

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061024\
 Data File : VN082514.D
 Acq On : 10 Jun 2024 14:58
 Operator : JC\MD
 Sample : VN0610MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0610MBS01

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024
 Supervised By :Semsettin Yesilyurt 06/11/2024

Quant Time: Jun 11 01:07:25 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 16 05:21:06 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	8.230	168	180634	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	306686	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	276270	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	131268	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	149801	52.520	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 105.040%			
35) Dibromofluoromethane	8.171	113	110520	58.582	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 117.160%			
50) Toluene-d8	10.565	98	380170	52.560	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 105.120%			
62) 4-Bromofluorobenzene	12.853	95	138533	53.661	ug/l	0.00
Spiked Amount 50.000	Range 64 - 133		Recovery = 107.320%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.124	85	50981	19.576	ug/l	100
3) Chloromethane	2.360	50	55060	18.655	ug/l	96
4) Vinyl Chloride	2.518	62	53439	19.260	ug/l	94
5) Bromomethane	2.959	94	31447	19.718	ug/l	95
6) Chloroethane	3.118	64	35790	19.754	ug/l	96
7) Trichlorofluoromethane	3.495	101	70106	19.295	ug/l	100
8) Diethyl Ether	3.965	74	24527	18.949	ug/l	74
9) 1,1,2-Trichlorotrifluo...	4.371	101	41178	19.401	ug/l	99
10) Methyl Iodide	4.583	142	39820	18.663	ug/l	97
11) Tert butyl alcohol	5.524	59	38634	84.381	ug/l #	86
12) 1,1-Dichloroethene	4.348	96	37742	19.132	ug/l #	79
13) Acrolein	4.177	56	30982	91.316	ug/l	97
14) Allyl chloride	5.024	41	73832	17.481	ug/l #	91
15) Acrylonitrile	5.718	53	110422	93.122	ug/l	99
16) Acetone	4.430	43	116141	99.262	ug/l	93
17) Carbon Disulfide	4.712	76	114957	18.042	ug/l	99
18) Methyl Acetate	5.024	43	58845	20.195	ug/l #	86
19) Methyl tert-butyl Ether	5.795	73	134202	18.611	ug/l	91
20) Methylene Chloride	5.277	84	44896	19.018	ug/l #	75
21) trans-1,2-Dichloroethene	5.789	96	40234	18.715	ug/l #	83
22) Diisopropyl ether	6.671	45	163007	18.483	ug/l #	93
23) Vinyl Acetate	6.606	43	643277	92.511	ug/l #	91
24) 1,1-Dichloroethane	6.565	63	89030	19.585	ug/l	95
25) 2-Butanone	7.483	43	167422	94.377	ug/l #	86
26) 2,2-Dichloropropane	7.494	77	76032	19.969	ug/l	97
27) cis-1,2-Dichloroethene	7.489	96	48348	19.056	ug/l	79
28) Bromochloromethane	7.818	49	43428	21.366	ug/l #	77
29) Tetrahydrofuran	7.841	42	104083	91.382	ug/l #	82
30) Chloroform	7.965	83	83841	19.314	ug/l	94
31) Cyclohexane	8.259	56	80892	17.757	ug/l	84
32) 1,1,1-Trichloroethane	8.171	97	76208	19.788	ug/l	93
36) 1,1-Dichloropropene	8.371	75	59800	18.899	ug/l	95
37) Ethyl Acetate	7.559	43	65529	18.506	ug/l #	93
38) Carbon Tetrachloride	8.365	117	65186	20.323	ug/l	99
39) Methylcyclohexane	9.606	83	64131	18.491	ug/l #	87
40) Benzene	8.606	78	184958	19.603	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.777	41	37554	18.033	ug/l #	86
42) 1,2-Dichloroethane	8.671	62	71198	19.620	ug/l	96
43) Isopropyl Acetate	8.688	43	157539	25.108	ug/l #	80
44) Trichloroethene	9.353	130	41345	19.290	ug/l	88
45) 1,2-Dichloropropane	9.624	63	48825	20.056	ug/l	96
46) Dibromomethane	9.706	93	31587	19.763	ug/l	99
47) Bromodichloromethane	9.888	83	68621	20.337	ug/l	94
48) Methyl methacrylate	9.683	41	54552	18.246	ug/l #	84
49) 1,4-Dioxane	9.694	88	15761	376.202	ug/l #	78
51) 4-Methyl-2-Pentanone	10.447	43	339062	95.110	ug/l	89
52) Toluene	10.630	92	113562	20.056	ug/l	98
53) t-1,3-Dichloropropene	10.841	75	69079	19.795	ug/l	96
54) cis-1,3-Dichloropropene	10.312	75	71788	19.435	ug/l #	79
55) 1,1,2-Trichloroethane	11.018	97	40320	19.595	ug/l	98
56) Ethyl methacrylate	10.877	69	64543	18.475	ug/l #	71
57) 1,3-Dichloropropane	11.165	76	74892	19.466	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.159	63	141691	78.631	ug/l	91
59) 2-Hexanone	11.194	43	252787	96.843	ug/l	90
60) Dibromochloromethane	11.359	129	48866	21.519	ug/l	100
61) 1,2-Dibromoethane	11.471	107	41167	19.478	ug/l	98
64) Tetrachloroethene	11.106	164	42613	20.810	ug/l	96
65) Chlorobenzene	11.894	112	118840	19.472	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.965	131	41790	20.787	ug/l	99
67) Ethyl Benzene	11.965	91	210129	19.246	ug/l	97
68) m/p-Xylenes	12.071	106	155100	38.761	ug/l	92
69) o-Xylene	12.400	106	74426	19.201	ug/l	92
70) Styrene	12.412	104	125756	19.533	ug/l	97
71) Bromoform	12.582	173	32408	20.685	ug/l #	97
73) Isopropylbenzene	12.700	105	191260	18.340	ug/l	98
74) N-amyl acetate	12.494	43	98769	17.218	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	12.941	83	55767	18.551	ug/l	98
76) 1,2,3-Trichloropropane	12.994	75	52916m	19.152	ug/l	
77) Bromobenzene	12.982	156	46919	18.879	ug/l	89
78) n-propylbenzene	13.035	91	230415	18.658	ug/l	96
79) 2-Chlorotoluene	13.129	91	140265	18.088	ug/l	95
80) 1,3,5-Trimethylbenzene	13.176	105	158951	18.850	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.741	75	24392	20.649	ug/l #	80
82) 4-Chlorotoluene	13.224	91	138790	18.306	ug/l	96
83) tert-Butylbenzene	13.441	119	128848	17.466	ug/l	93
84) 1,2,4-Trimethylbenzene	13.482	105	159340	18.470	ug/l	99
85) sec-Butylbenzene	13.618	105	186665	18.255	ug/l	98
86) p-Isopropyltoluene	13.729	119	154624	18.607	ug/l	98
87) 1,3-Dichlorobenzene	13.735	146	85170	18.916	ug/l	100
88) 1,4-Dichlorobenzene	13.812	146	88285	19.212	ug/l	99
89) n-Butylbenzene	14.059	91	134963	18.069	ug/l	98
90) Hexachloroethane	14.335	117	30919	20.082	ug/l	95
91) 1,2-Dichlorobenzene	14.106	146	82676	19.399	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.723	75	12080	19.558	ug/l	86
93) 1,2,4-Trichlorobenzene	15.394	180	43964	18.403	ug/l	99
94) Hexachlorobutadiene	15.500	225	19448	18.552	ug/l	95
95) Naphthalene	15.641	128	129625	17.314	ug/l	99
96) 1,2,3-Trichlorobenzene	15.847	180	43859	18.339	ug/l	97

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QLast Update : Thu May 16 05:21:06 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

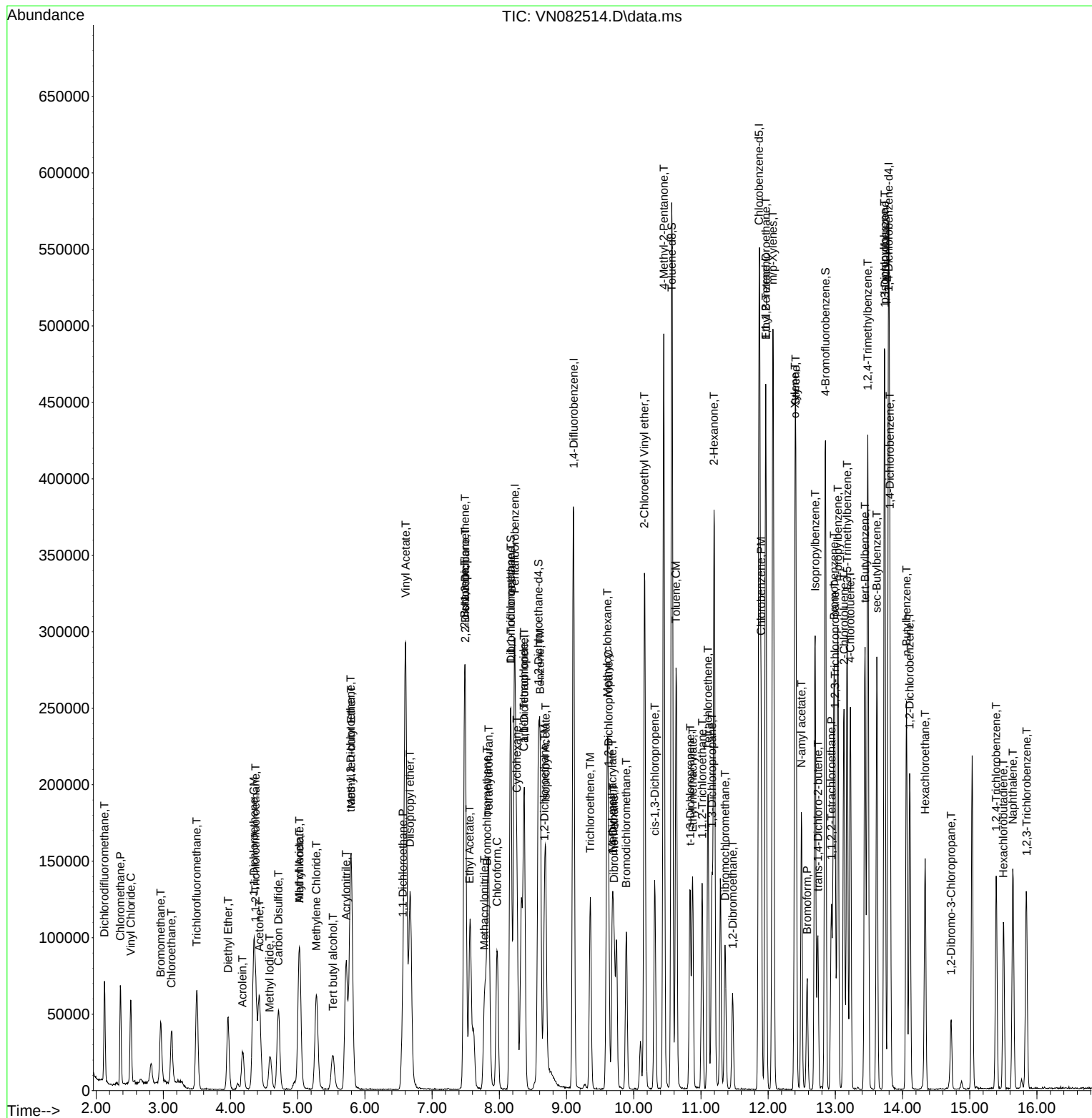
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061024\
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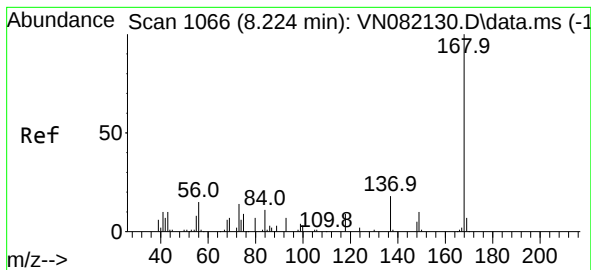
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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.230 min Scan# 10

Delta R.T. 0.006 min

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Tgt Ion:168 Resp: 180634

Ion Ratio Lower Upper

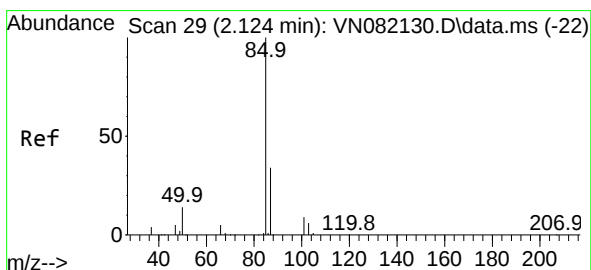
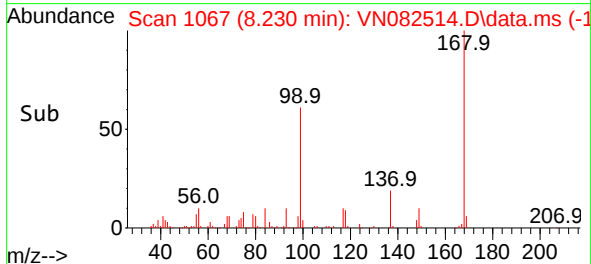
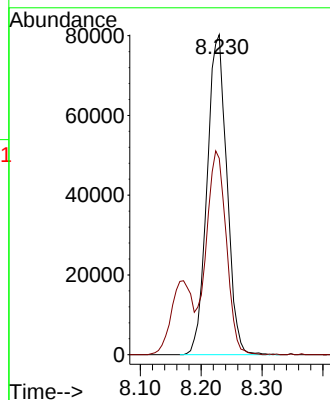
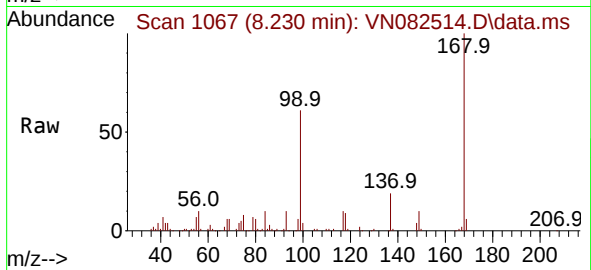
168 100

99 61.3 48.2 72.4

Manual Integrations

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#2

Dichlorodifluoromethane

Concen: 19.576 ug/l

RT: 2.124 min Scan# 29

Delta R.T. 0.000 min

Lab File: VN082514.D

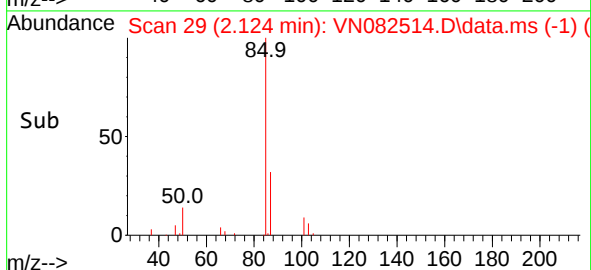
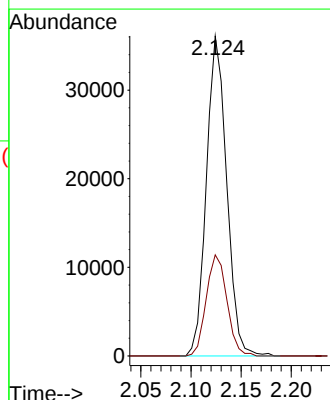
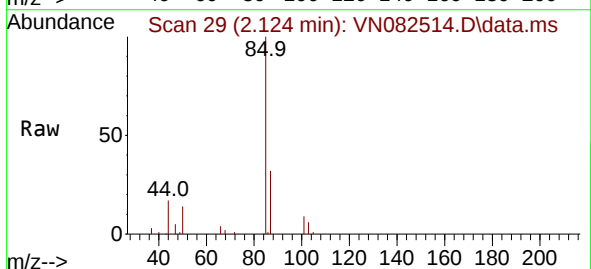
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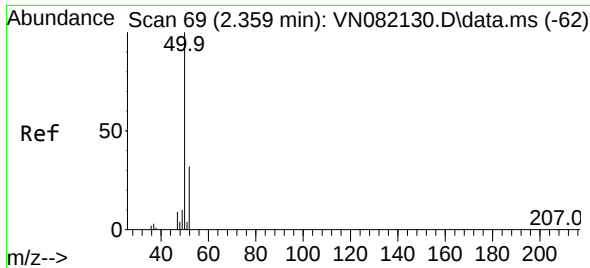
Tgt Ion: 85 Resp: 50981

Ion Ratio Lower Upper

85 100

87 31.6 15.8 47.4





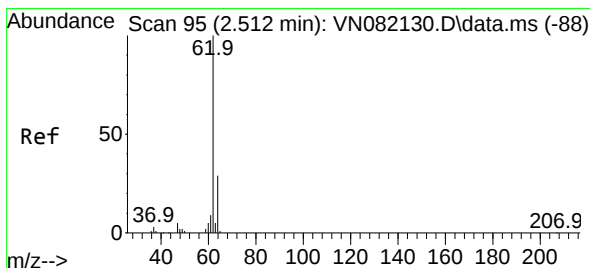
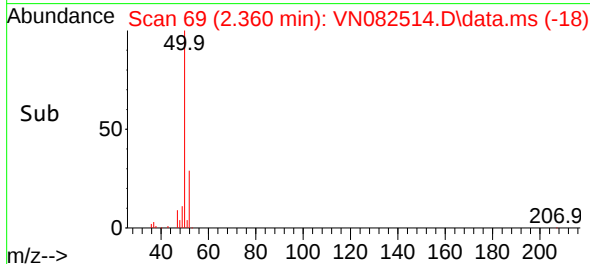
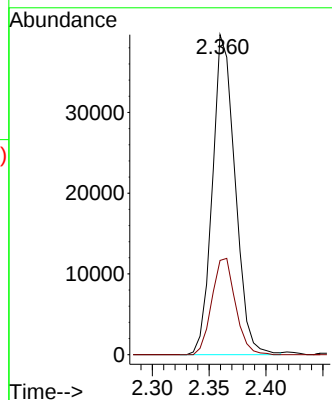
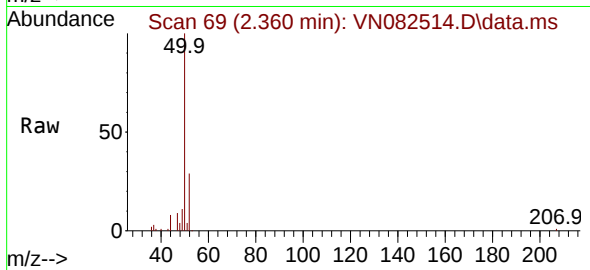
#3
Chloromethane
Concen: 18.655 ug/l
RT: 2.360 min Scan# 69
Delta R.T. 0.000 min
Lab File: VN082514.D
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Instrument :
MSVOA_N
ClientSampleId :
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Tgt Ion: 50 Resp: 55060
Ion Ratio Lower Upper
50 100
52 29.5 25.5 38.3

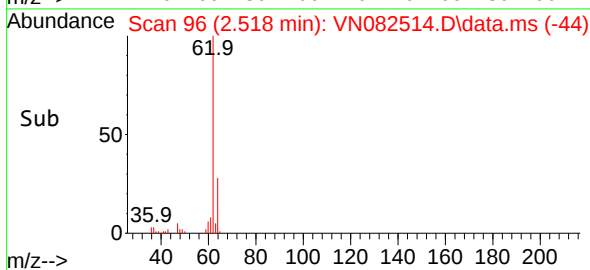
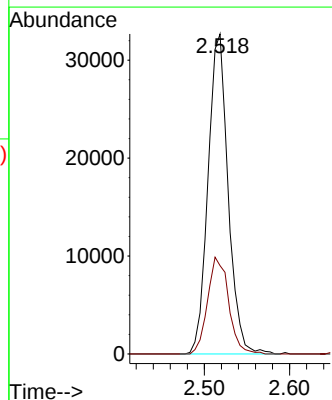
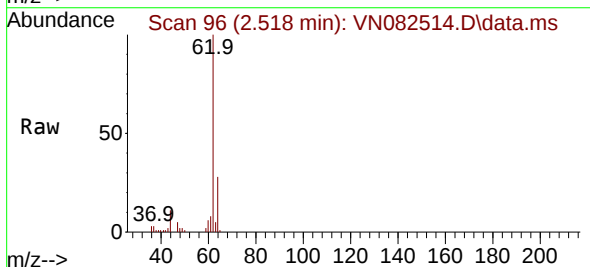
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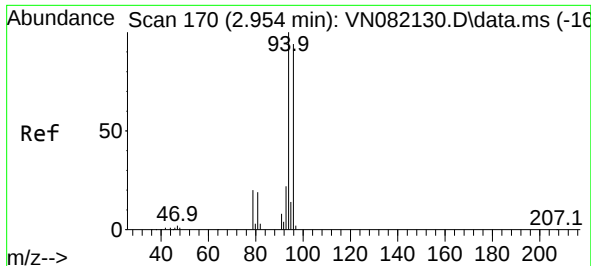
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#4
Vinyl Chloride
Concen: 19.260 ug/l
RT: 2.518 min Scan# 96
Delta R.T. 0.006 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

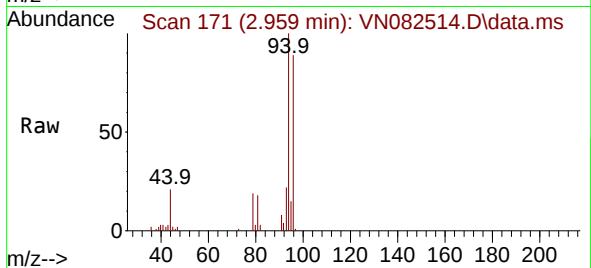
Tgt Ion: 62 Resp: 53439
Ion Ratio Lower Upper
62 100
64 27.6 24.6 37.0





#5
Bromomethane
Concen: 19.718 ug/l
RT: 2.959 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

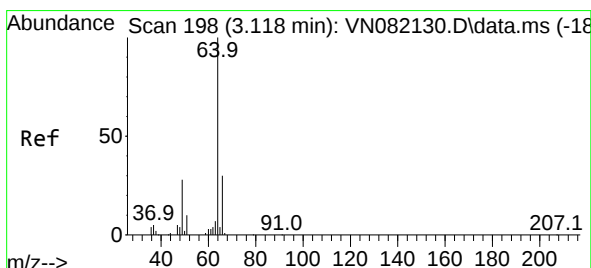
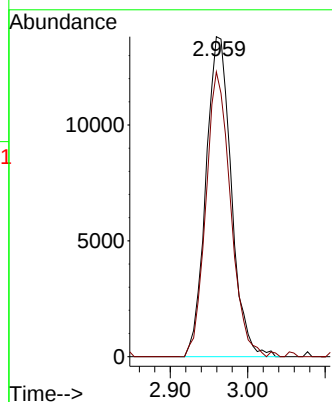
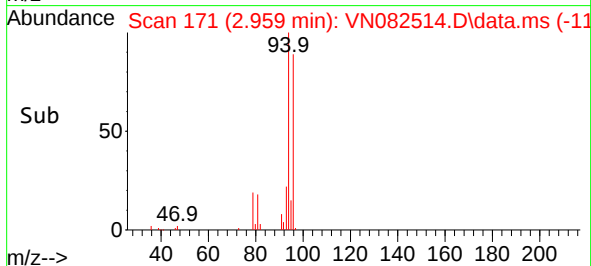
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Tgt Ion: 94 Resp: 3144
Ion Ratio Lower Upper
94 100
96 89.0 74.8 112.2

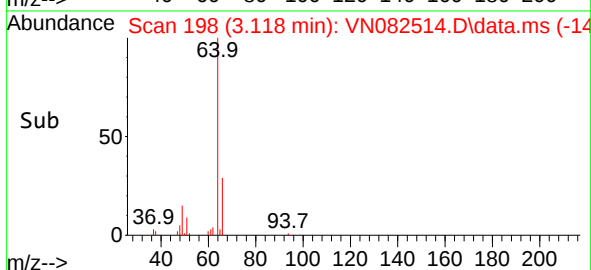
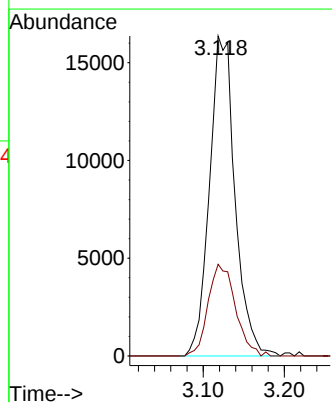
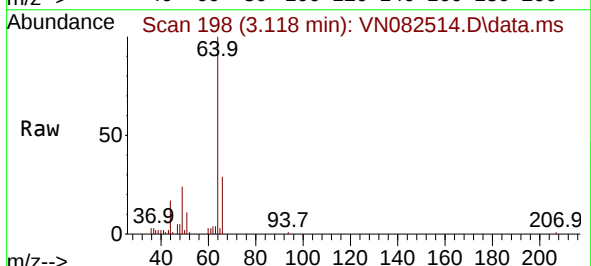
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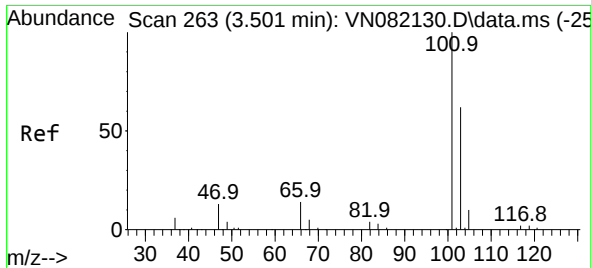
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#6
Chloroethane
Concen: 19.754 ug/l
RT: 3.118 min Scan# 198
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

Tgt Ion: 64 Resp: 35790
Ion Ratio Lower Upper
64 100
66 28.6 24.7 37.1





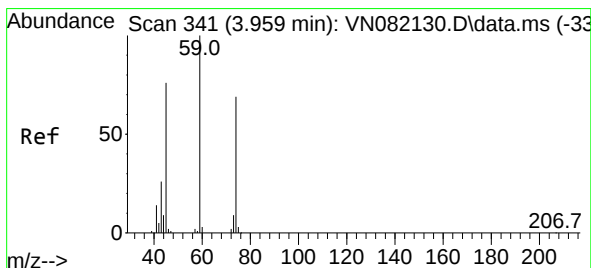
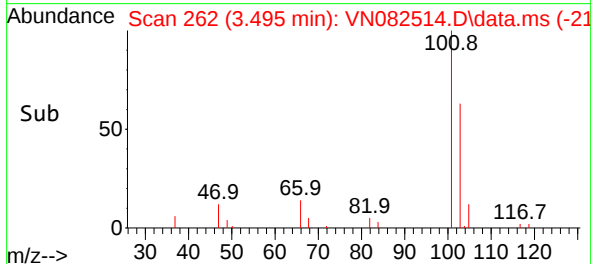
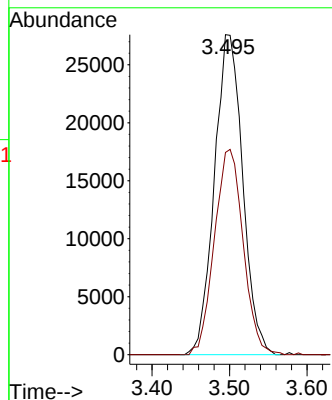
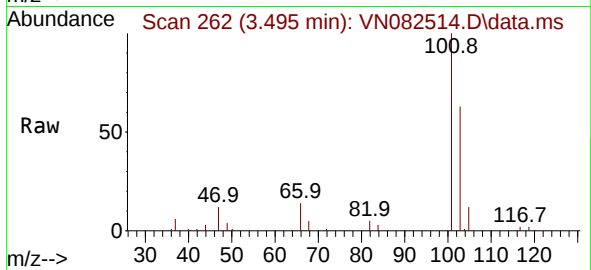
#7
Trichlorofluoromethane
Concen: 19.295 ug/l
RT: 3.495 min Scan# 201
Delta R.T. -0.006 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01

Tgt Ion:101 Resp: 70100
Ion Ratio Lower Upper
101 100
103 63.2 50.6 75.8

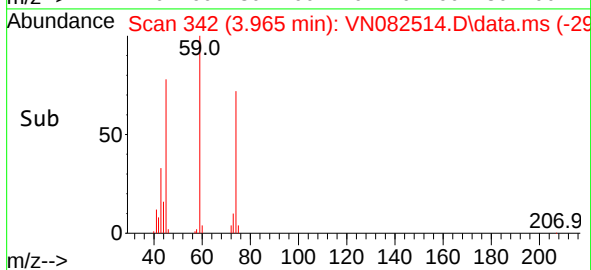
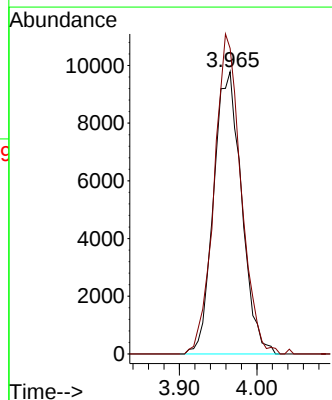
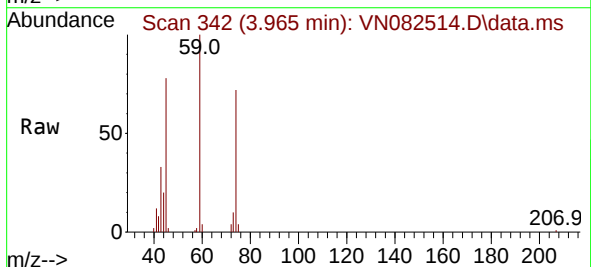
Manual Integrations
APPROVED

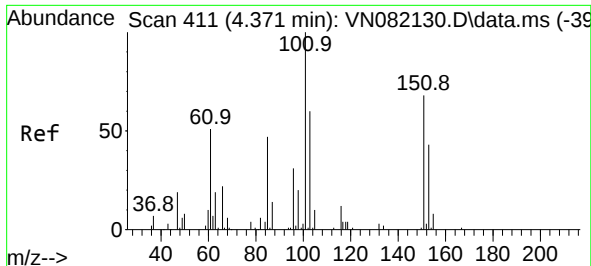
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#8
Diethyl Ether
Concen: 18.949 ug/l
RT: 3.965 min Scan# 342
Delta R.T. 0.006 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

Tgt Ion: 74 Resp: 24527
Ion Ratio Lower Upper
74 100
45 108.9 42.4 127.3





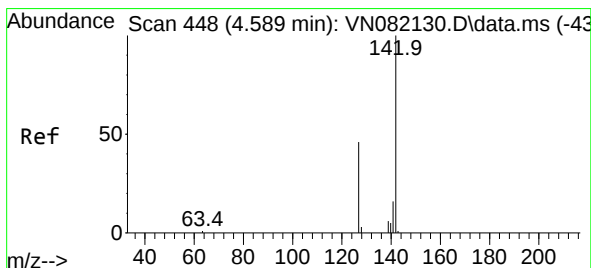
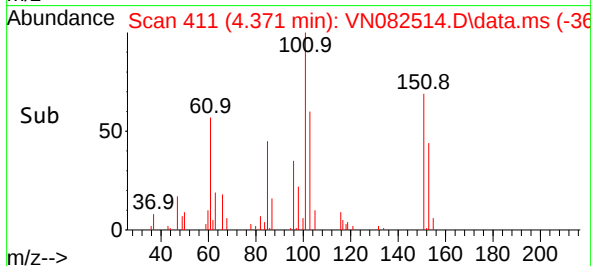
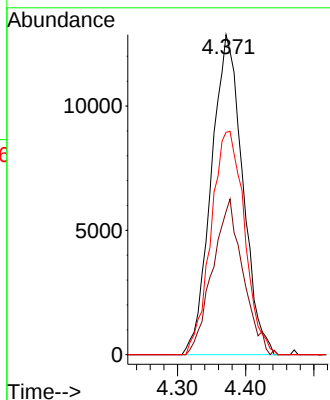
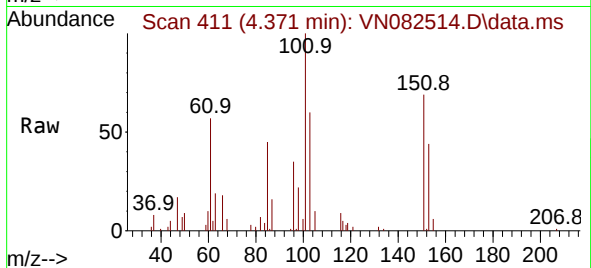
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.401 ug/l
RT: 4.371 min Scan# 411
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01

Tgt Ion:101 Resp: 41178
Ion Ratio Lower Upper
101 100
85 47.2 37.3 55.9
151 74.5 59.2 88.8

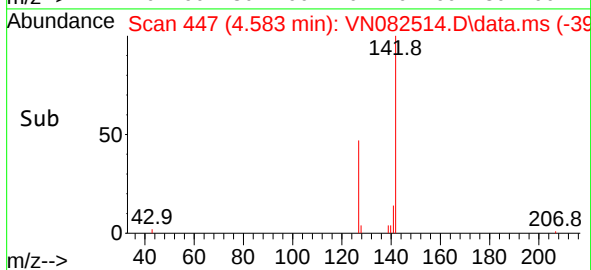
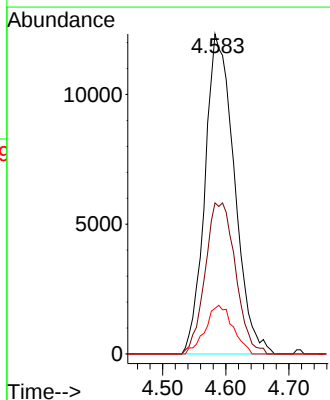
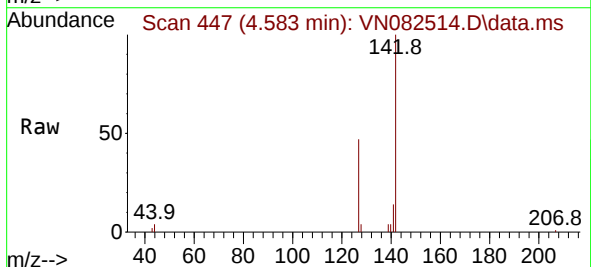
Manual Integrations
APPROVED

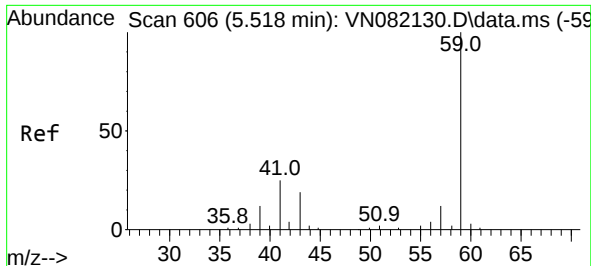
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#10
Methyl Iodide
Concen: 18.663 ug/l
RT: 4.583 min Scan# 447
Delta R.T. -0.006 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

Tgt Ion:142 Resp: 39820
Ion Ratio Lower Upper
142 100
127 47.2 35.8 53.6
141 14.2 11.4 17.2





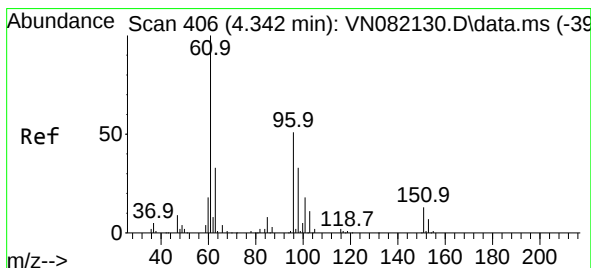
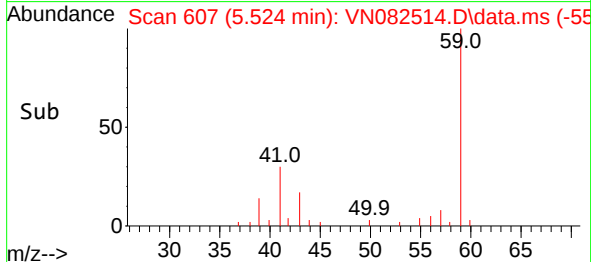
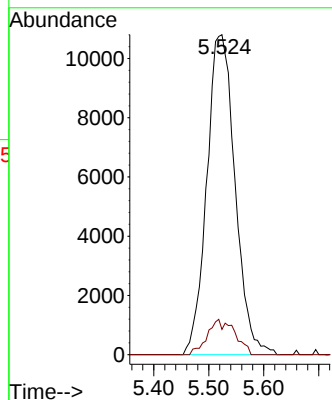
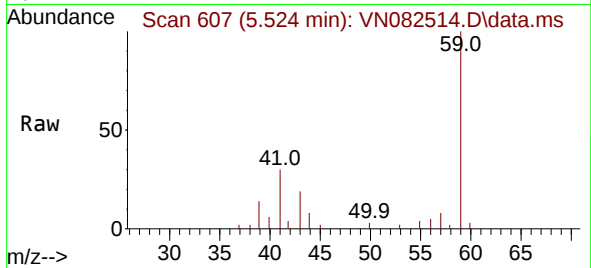
#11
Tert butyl alcohol
Concen: 84.381 ug/l
RT: 5.524 min Scan# 606
Delta R.T. 0.006 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01

Tgt Ion: 59 Resp: 38634
Ion Ratio Lower Upper
59 100
57 5.8 8.9 13.3

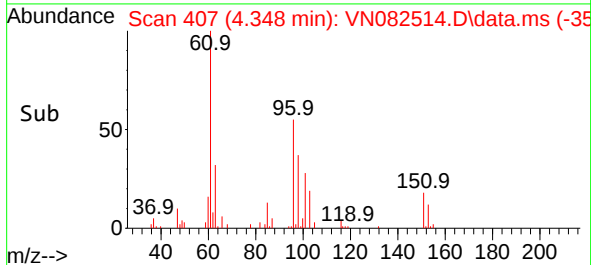
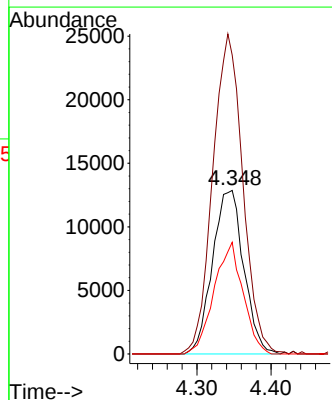
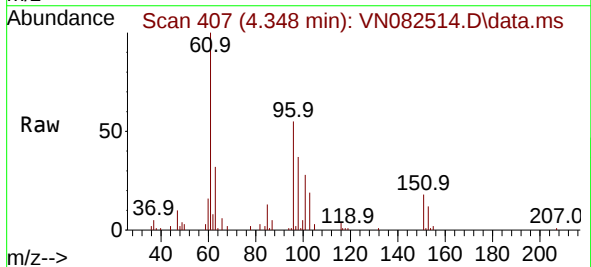
Manual Integrations
APPROVED

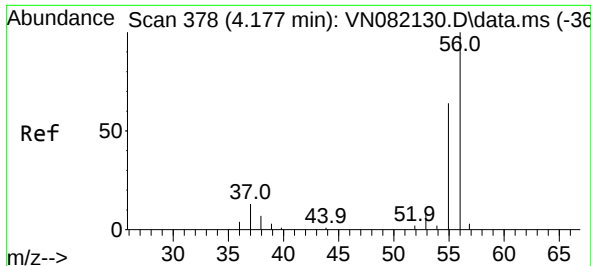
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#12
1,1-Dichloroethene
Concen: 19.132 ug/l
RT: 4.348 min Scan# 407
Delta R.T. 0.006 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

Tgt Ion: 96 Resp: 37742
Ion Ratio Lower Upper
96 100
61 182.7 119.7 179.5#
98 68.3 49.6 74.4





#13

Acrolein

Concen: 91.316 ug/l

RT: 4.177 min Scan# 31

Delta R.T. 0.000 min

Lab File: VN082514.D

Acq: 10 Jun 2024 14:58

Instrument :

MSVOA_N

ClientSampleId :

VN0610MBS01

Tgt Ion: 56 Resp: 3098

Ion Ratio Lower Upper

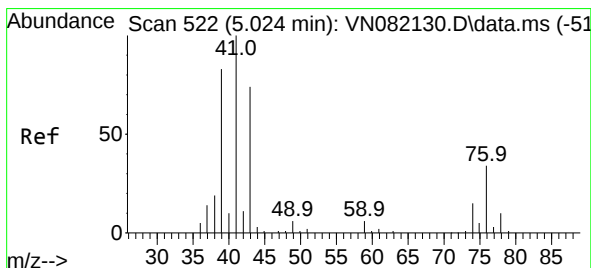
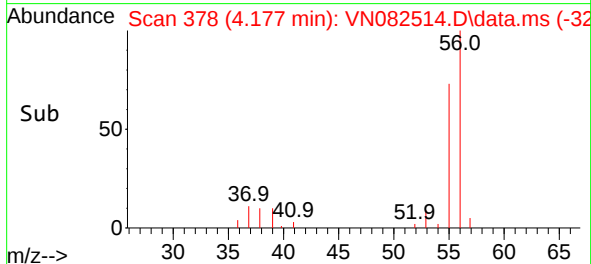
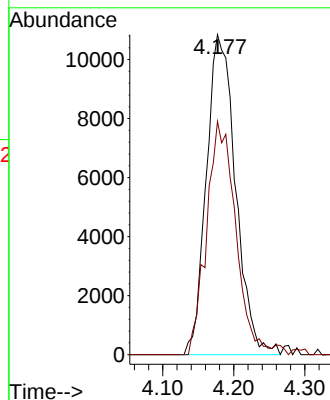
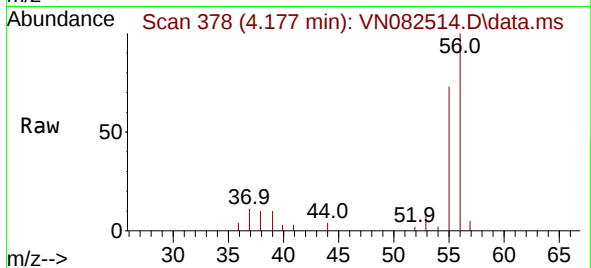
56 100

55 72.2 55.8 83.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#14

Allyl chloride

Concen: 17.481 ug/l

RT: 5.024 min Scan# 522

Delta R.T. 0.000 min

Lab File: VN082514.D

Acq: 10 Jun 2024 14:58

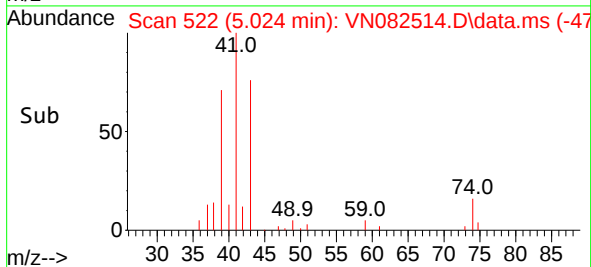
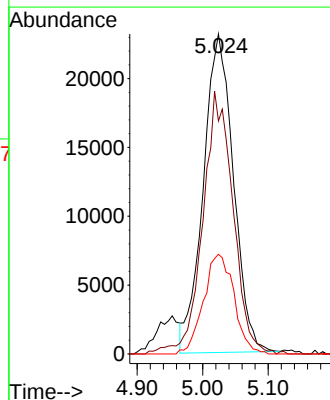
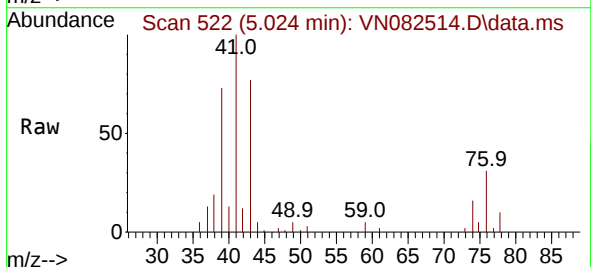
Tgt Ion: 41 Resp: 73832

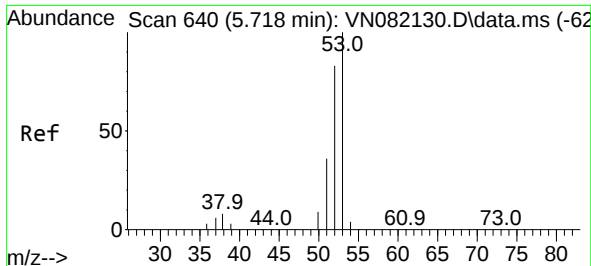
Ion Ratio Lower Upper

41 100

39 82.7 65.4 98.0

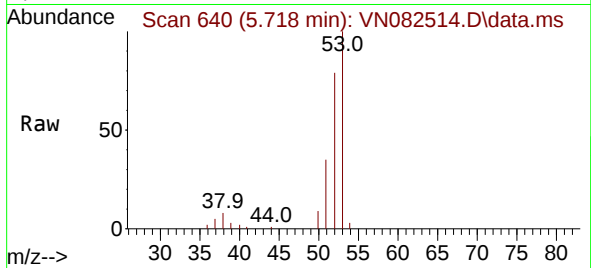
76 31.7 37.3 55.9#





#15
Acrylonitrile
Concen: 93.122 ug/l
RT: 5.718 min Scan# 640
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

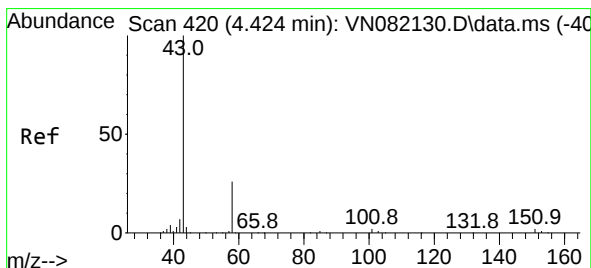
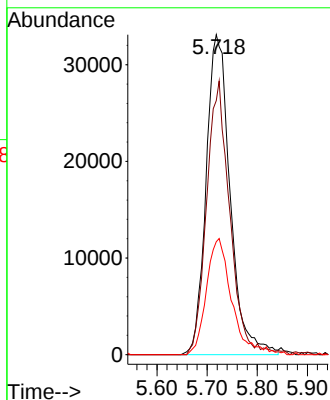
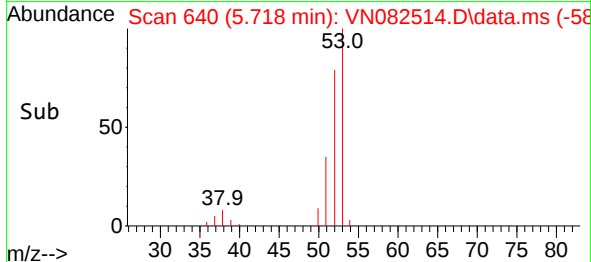
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01



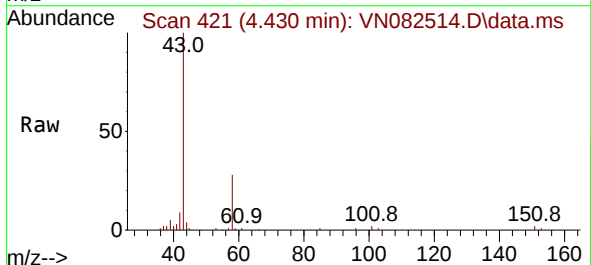
Tgt Ion: 53 Resp: 11042
Ion Ratio Lower Upper
53 100
52 82.3 66.1 99.1
51 38.3 29.4 44.2

Manual Integrations
APPROVED

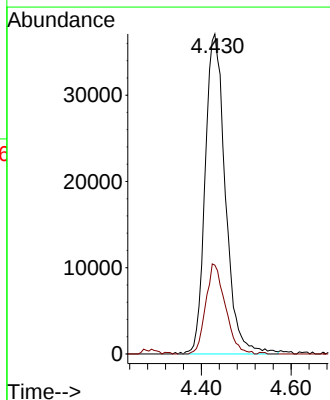
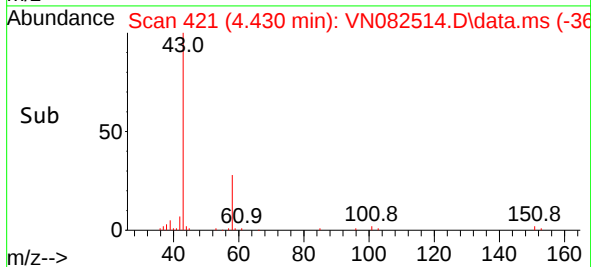
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024

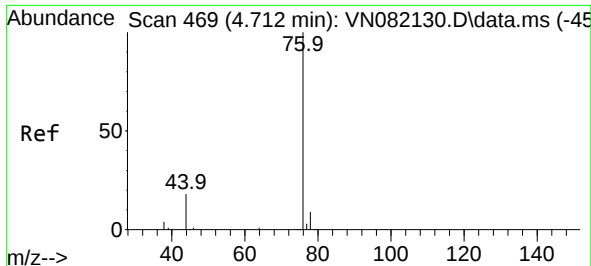


#16
Acetone
Concen: 99.262 ug/l
RT: 4.430 min Scan# 421
Delta R.T. 0.006 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58



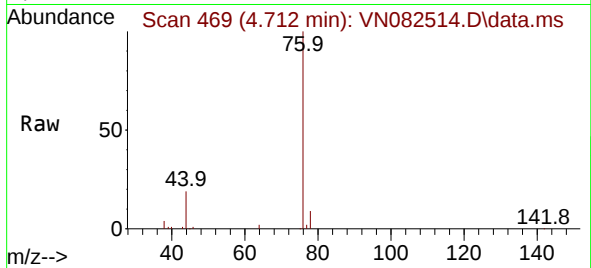
Tgt Ion: 43 Resp: 116141
Ion Ratio Lower Upper
43 100
58 27.7 25.2 37.8





#17
Carbon Disulfide
Concen: 18.042 ug/l
RT: 4.712 min Scan# 469
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

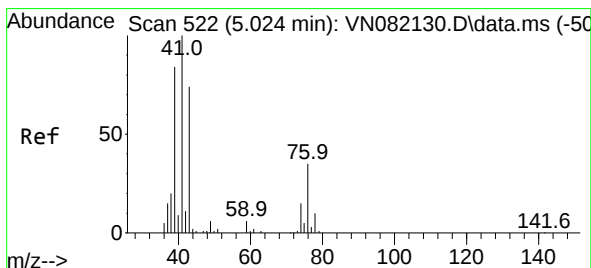
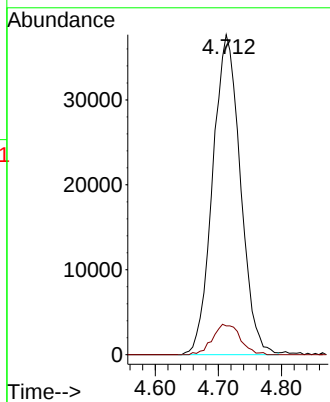
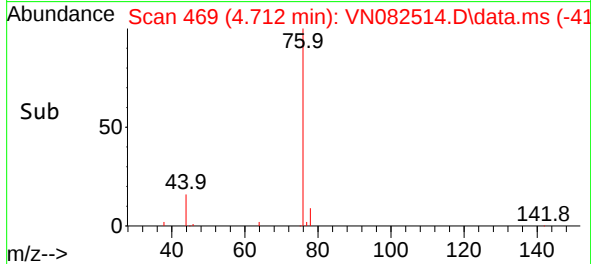
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01



Tgt Ion: 76 Resp: 11495
Ion Ratio Lower Upper
76 100
78 9.0 7.5 11.3

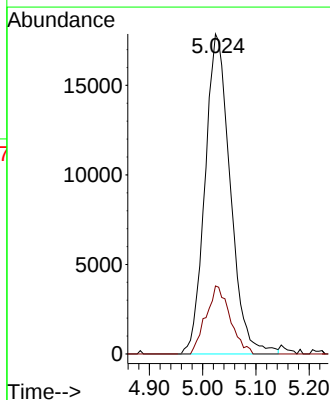
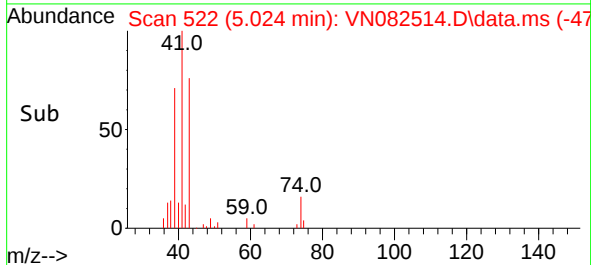
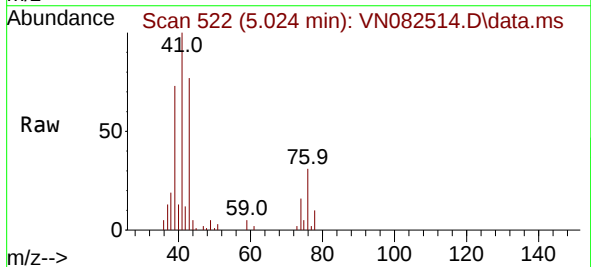
Manual Integrations
APPROVED

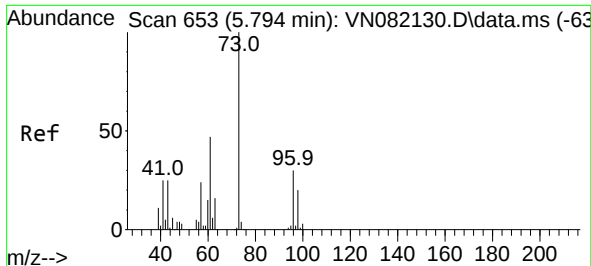
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#18
Methyl Acetate
Concen: 20.195 ug/l
RT: 5.024 min Scan# 522
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

Tgt Ion: 43 Resp: 58845
Ion Ratio Lower Upper
43 100
74 20.3 22.2 33.2#





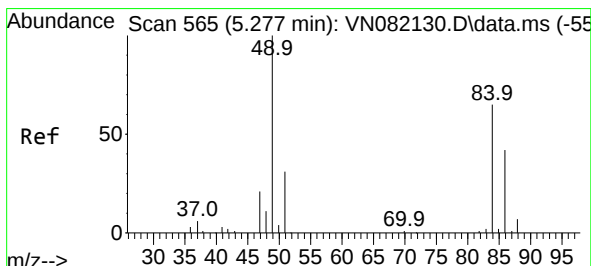
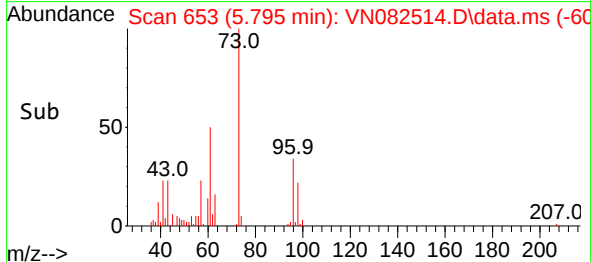
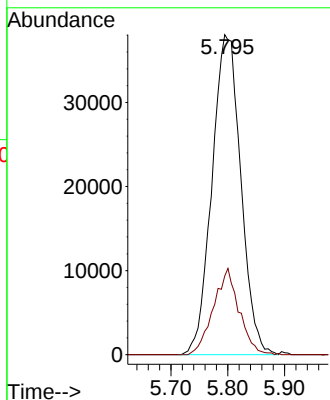
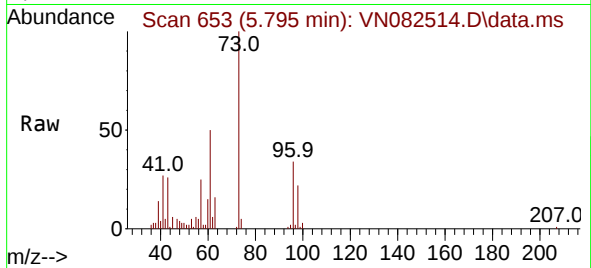
#19
Methyl tert-butyl Ether
Concen: 18.611 ug/l
RT: 5.795 min Scan# 61
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01

Tgt Ion: 73 Resp: 13420
Ion Ratio Lower Upper
73 100
57 24.6 16.5 24.7

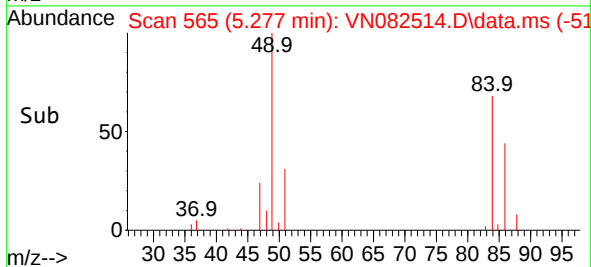
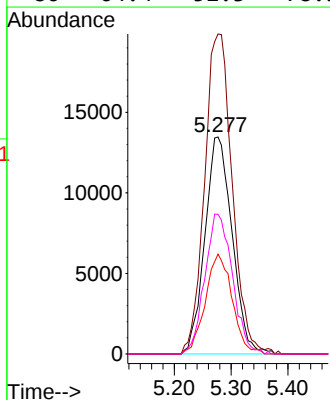
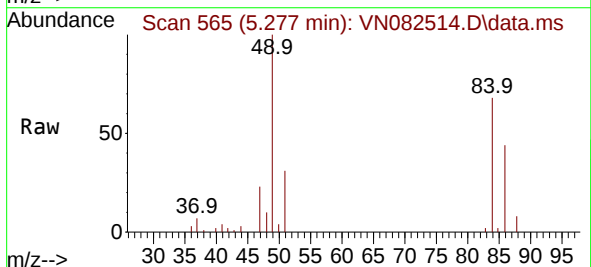
Manual Integrations
APPROVED

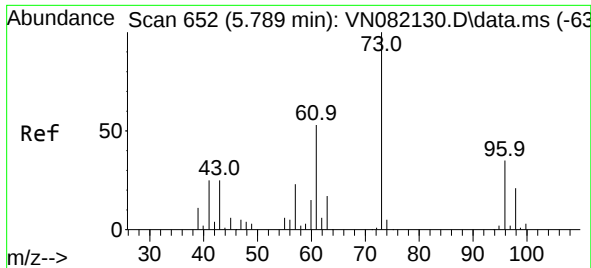
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#20
Methylene Chloride
Concen: 19.018 ug/l
RT: 5.277 min Scan# 565
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

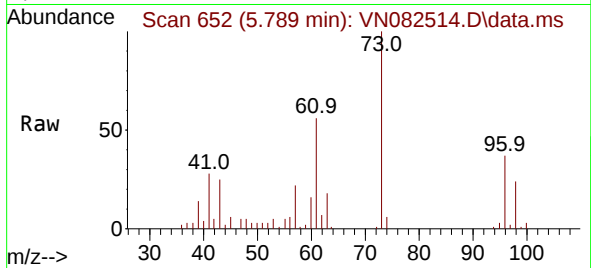
Tgt Ion: 84 Resp: 44896
Ion Ratio Lower Upper
84 100
49 147.5 84.9 127.3#
51 46.0 27.0 40.6#
86 64.4 52.3 78.5





#21
trans-1,2-Dichloroethene
Concen: 18.715 ug/l
RT: 5.789 min Scan# 652
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

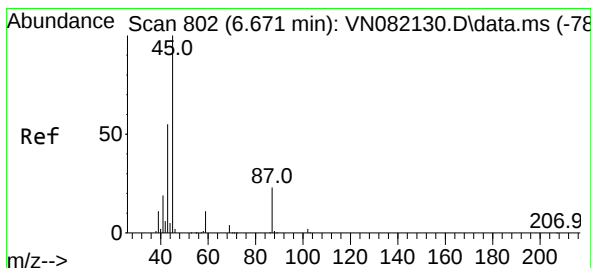
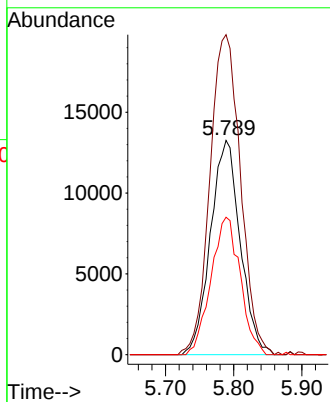
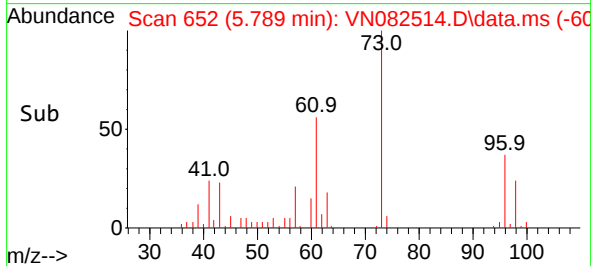
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01



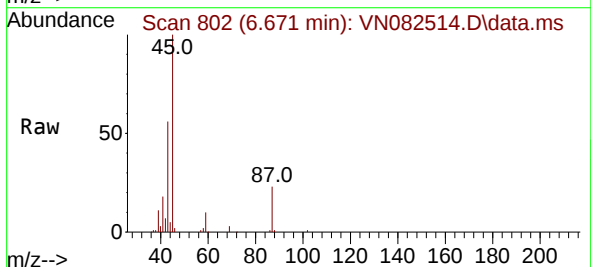
Tgt Ion: 96 Resp: 40234
Ion Ratio Lower Upper
96 100
61 149.3 96.5 144.7
98 64.1 51.3 76.9

Manual Integrations
APPROVED

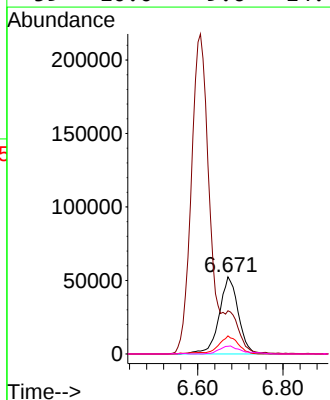
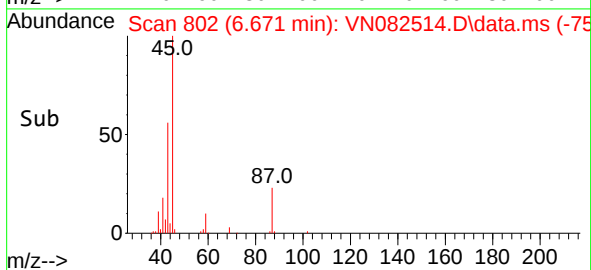
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024

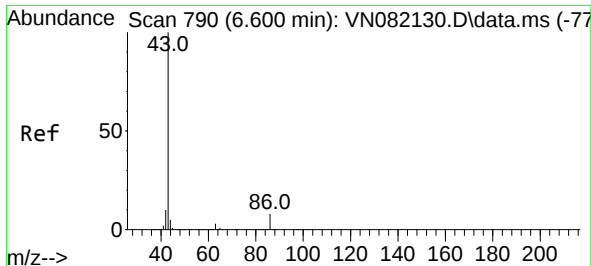


#22
Diisopropyl ether
Concen: 18.483 ug/l
RT: 6.671 min Scan# 802
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58



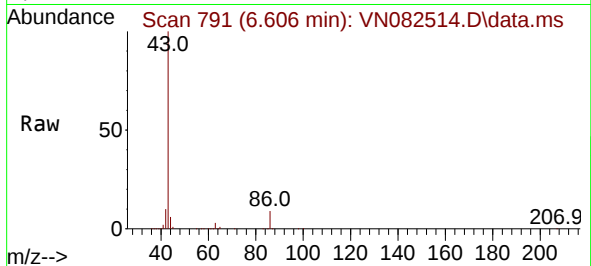
Tgt Ion: 45 Resp: 163007
Ion Ratio Lower Upper
45 100
43 54.9 44.1 66.1
87 23.4 27.0 40.6
59 10.0 9.6 14.4





#23
 Vinyl Acetate
 Concen: 92.511 ug/l
 RT: 6.606 min Scan# 791
 Delta R.T. 0.006 min
 Lab File: VN082514.D
 Acq: 10 Jun 2024 14:58

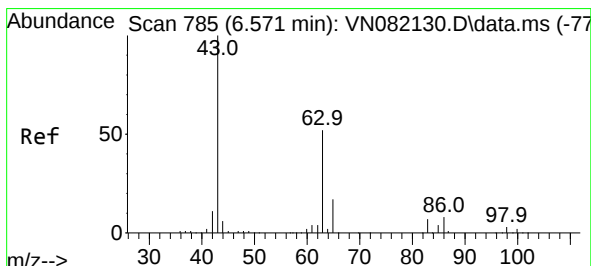
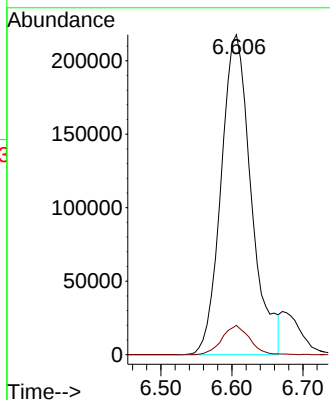
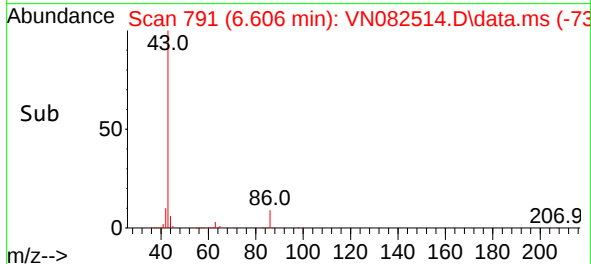
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0610MBS01



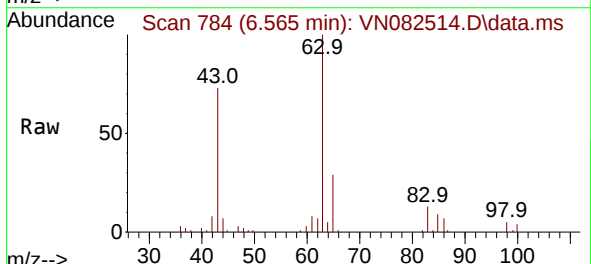
Tgt Ion: 43 Resp: 64327
 Ion Ratio Lower Upper
 43 100
 86 9.1 10.2 15.4

Manual Integrations
 APPROVED

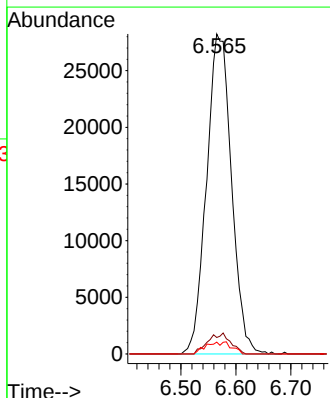
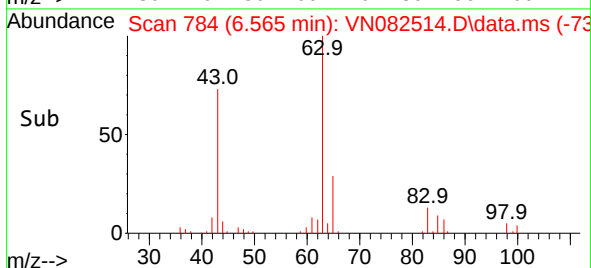
Reviewed By :Mahesh Dadoda 06/11/2024
 Supervised By :Semsettin Yesilyurt 06/11/2024

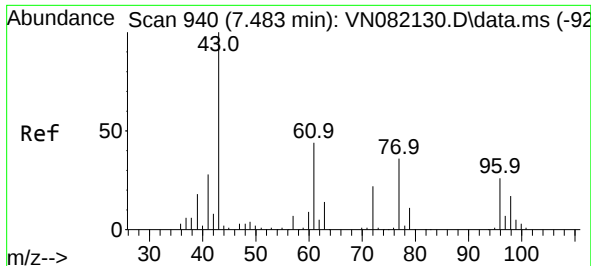


#24
 1,1-Dichloroethane
 Concen: 19.585 ug/l
 RT: 6.565 min Scan# 784
 Delta R.T. -0.006 min
 Lab File: VN082514.D
 Acq: 10 Jun 2024 14:58



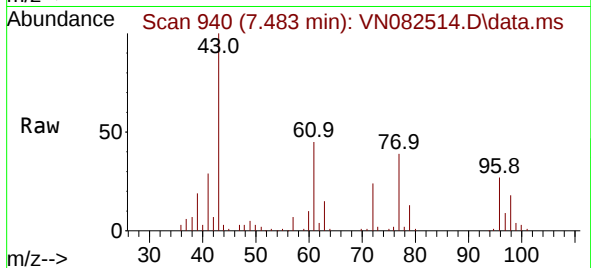
Tgt Ion: 63 Resp: 89030
 Ion Ratio Lower Upper
 63 100
 98 5.2 3.6 10.9
 100 3.7 2.6 7.8





#25
2-Butanone
Concen: 94.377 ug/l
RT: 7.483 min Scan# 940
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

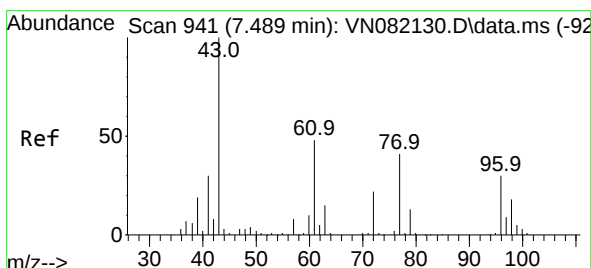
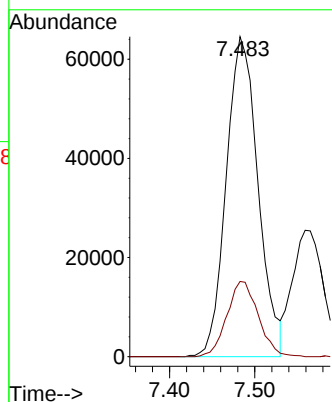
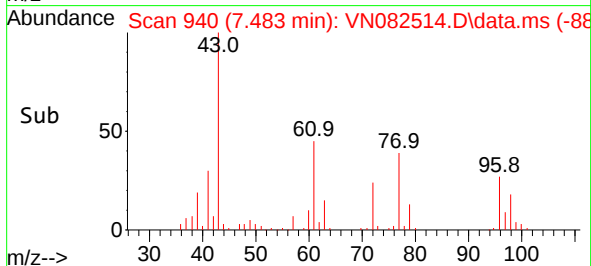
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01



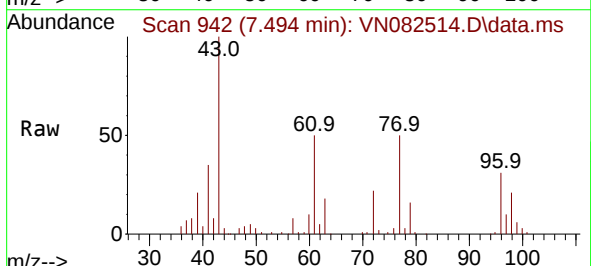
Tgt Ion: 43 Resp: 16742
Ion Ratio Lower Upper
43 100
72 23.6 25.3 37.9

Manual Integrations
APPROVED

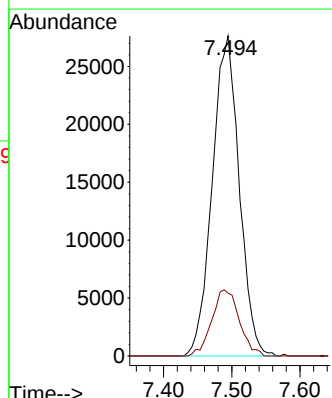
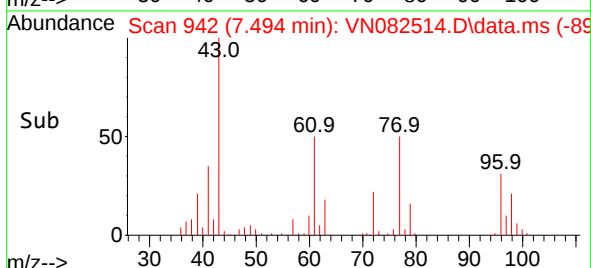
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024

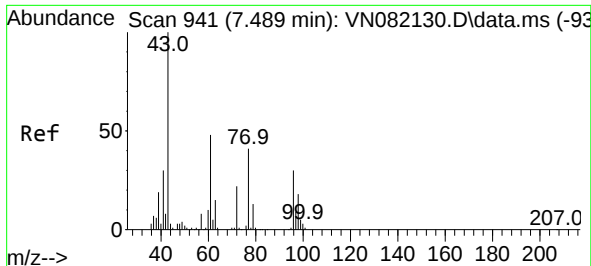


#26
2,2-Dichloropropane
Concen: 19.969 ug/l
RT: 7.494 min Scan# 942
Delta R.T. 0.006 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58



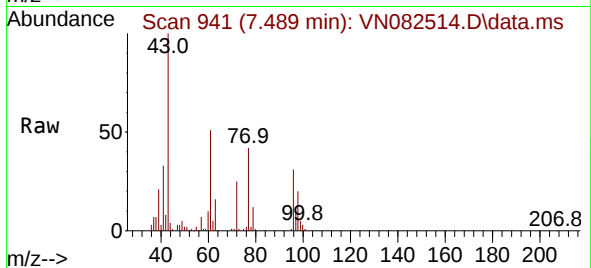
Tgt Ion: 77 Resp: 76032
Ion Ratio Lower Upper
77 100
97 21.1 11.3 33.9





#27
cis-1,2-Dichloroethene
Concen: 19.056 ug/l
RT: 7.489 min Scan# 941
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

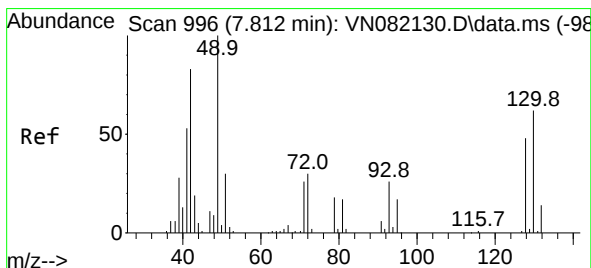
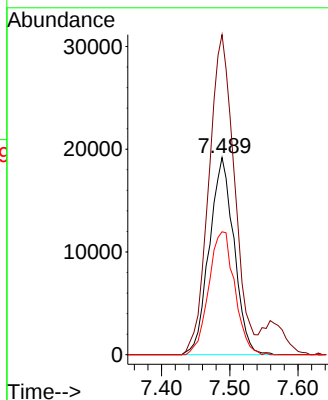
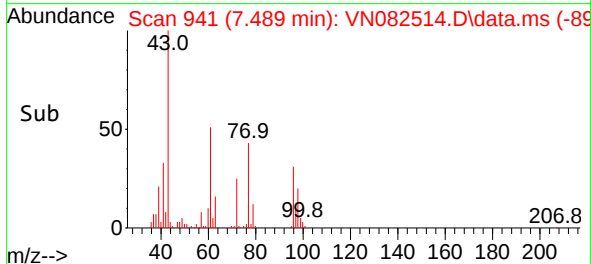
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01



Tgt Ion: 96 Resp: 48348
Ion Ratio Lower Upper
96 100
61 169.1 0.0 268.0
98 65.5 0.0 126.8

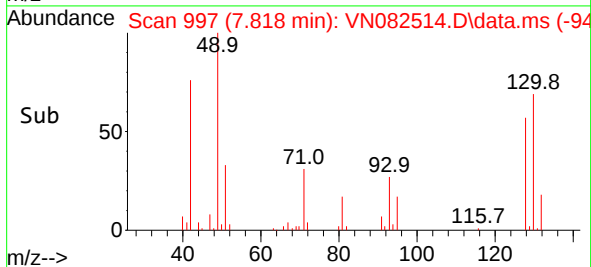
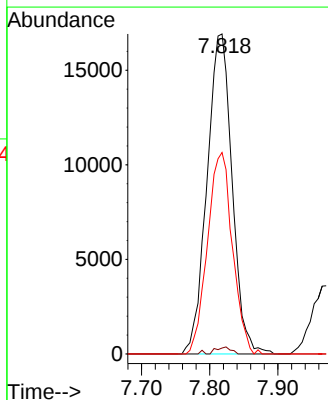
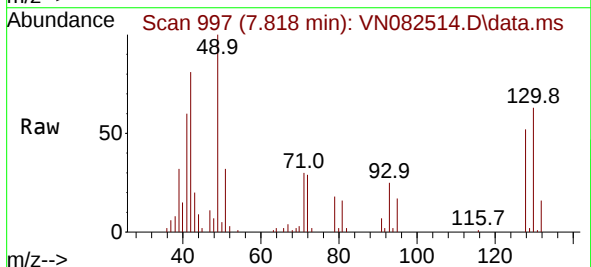
Manual Integrations
APPROVED

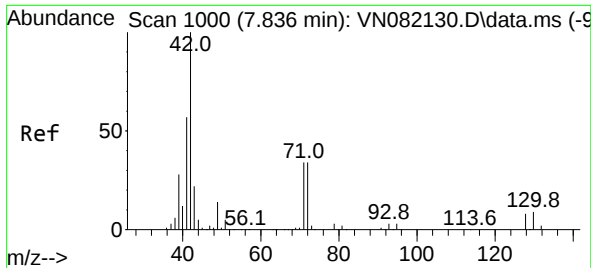
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#28
Bromochloromethane
Concen: 21.366 ug/l
RT: 7.818 min Scan# 997
Delta R.T. 0.006 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

Tgt Ion: 49 Resp: 43428
Ion Ratio Lower Upper
49 100
129 1.3 0.0 4.6
130 62.5 66.7 100.1#





#29

Tetrahydrofuran

Concen: 91.382 ug/l

RT: 7.841 min Scan# 1000

Delta R.T. 0.005 min

Lab File: VN082514.D

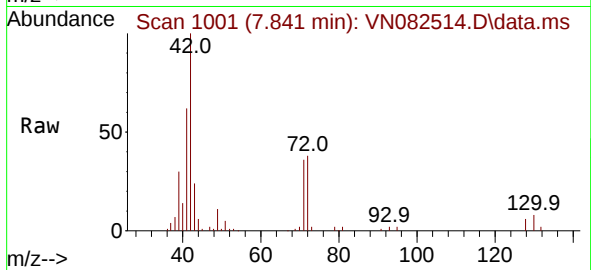
Acq: 10 Jun 2024 14:58

Instrument :

MSVOA_N

ClientSampleId :

VN0610MBS01



Tgt Ion: 42 Resp: 104083

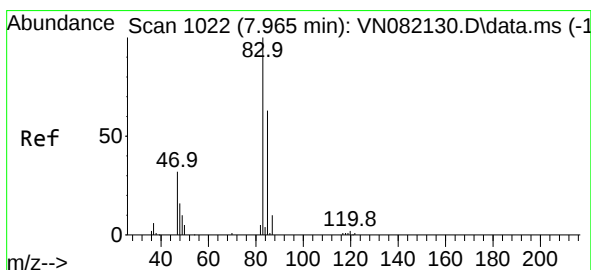
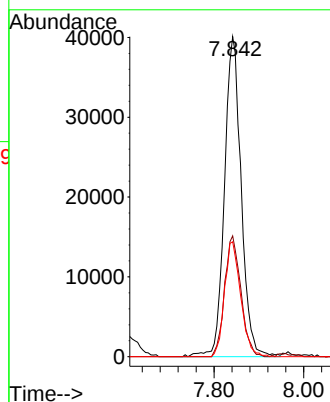
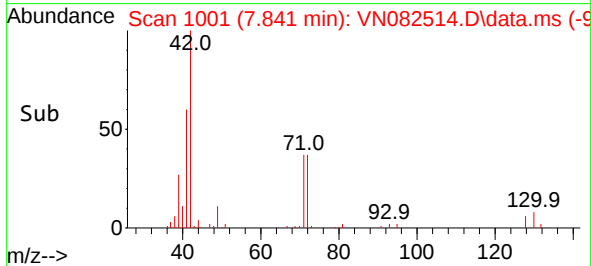
Ion	Ratio	Lower	Upper
42	100		
72	36.7	39.3	58.9
71	34.7	37.4	56.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024

Supervised By :Semsettin Yesilyurt 06/11/2024



#30

Chloroform

Concen: 19.314 ug/l

RT: 7.965 min Scan# 1022

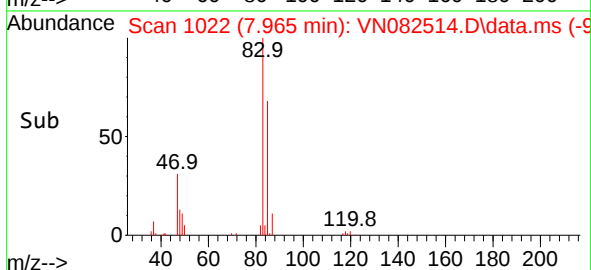
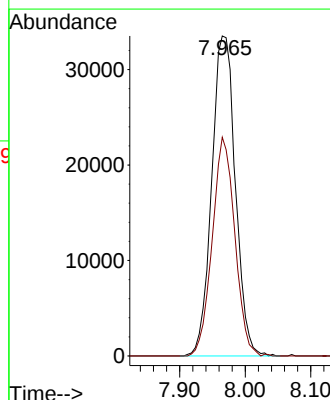
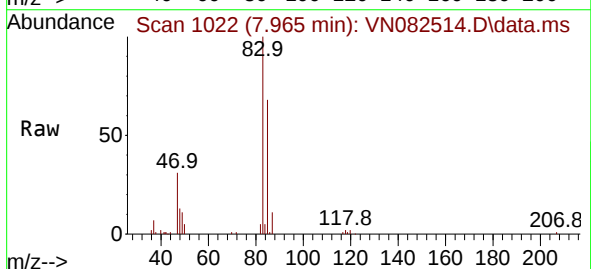
Delta R.T. 0.000 min

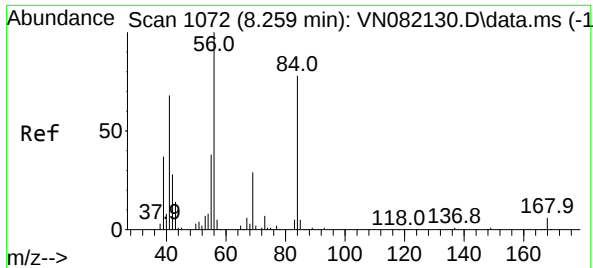
Lab File: VN082514.D

Acq: 10 Jun 2024 14:58

Tgt Ion: 83 Resp: 83841

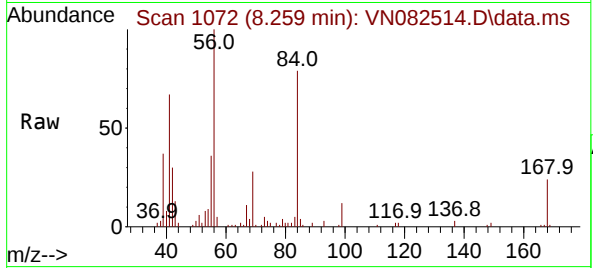
Ion	Ratio	Lower	Upper
83	100		
85	68.4	50.7	76.1





#31
Cyclohexane
Concen: 17.757 ug/l
RT: 8.259 min Scan# 1072
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

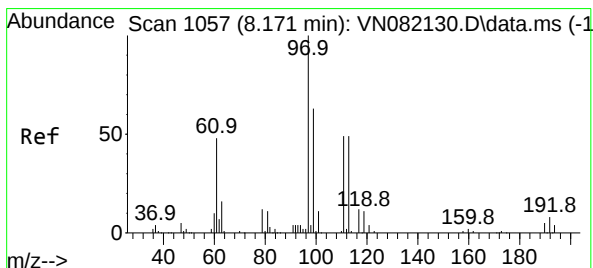
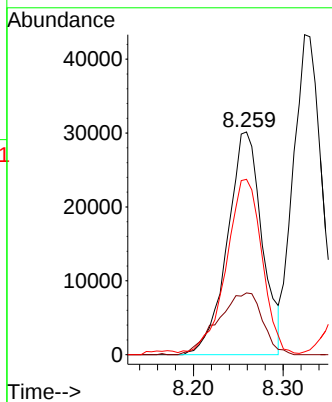
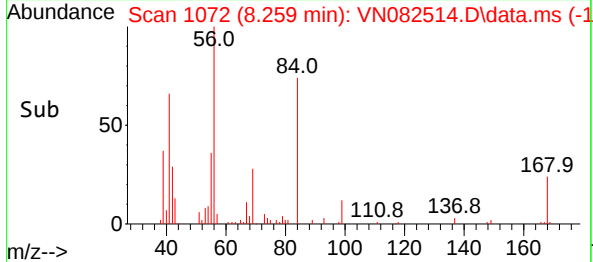
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01



Tgt Ion: 56 Resp: 80892
Ion Ratio Lower Upper
56 100
69 27.7 24.4 36.6
84 77.8 77.0 115.4

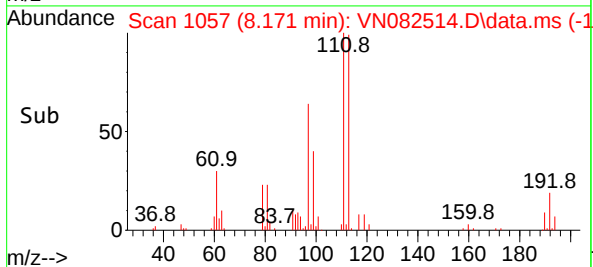
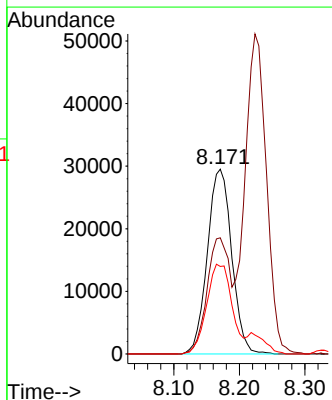
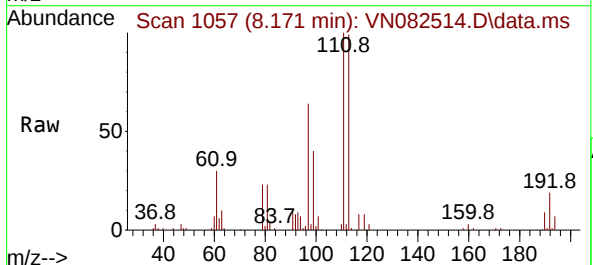
Manual Integrations
APPROVED

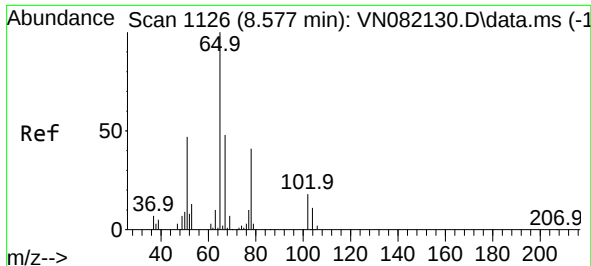
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#32
1,1,1-Trichloroethane
Concen: 19.788 ug/l
RT: 8.171 min Scan# 1057
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

Tgt Ion: 97 Resp: 76208
Ion Ratio Lower Upper
97 100
99 57.8 50.3 75.5
61 50.2 36.6 55.0





#33

1,2-Dichloroethane-d4

Concen: 52.520 ug/l

RT: 8.583 min Scan# 1127

Delta R.T. 0.006 min

Lab File: VN082514.D

Acq: 10 Jun 2024 14:58

Instrument :

MSVOA_N

ClientSampleId :

VN0610MBS01

Tgt Ion: 65 Resp: 14980

Ion Ratio Lower Upper

65 100

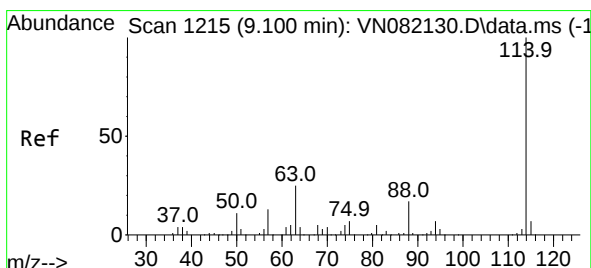
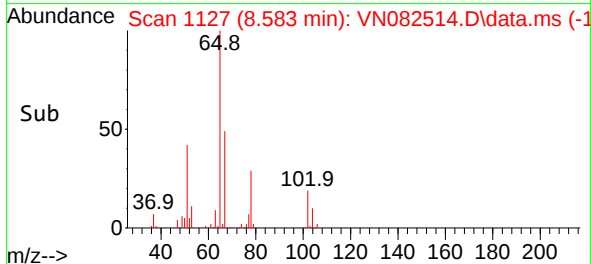
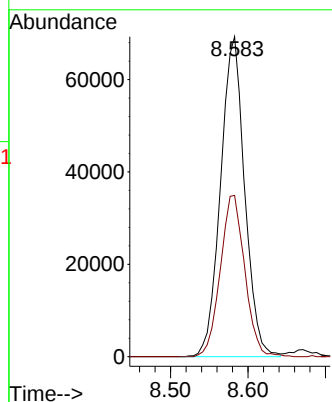
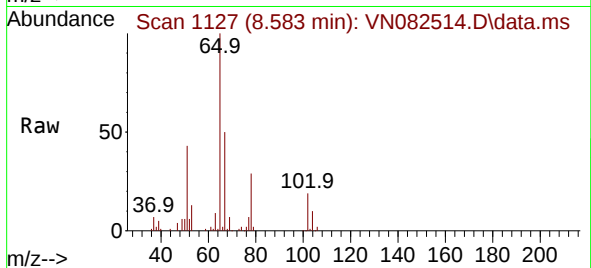
67 51.2 0.0 103.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024

Supervised By :Semsettin Yesilyurt 06/11/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 1216

Delta R.T. 0.006 min

Lab File: VN082514.D

Acq: 10 Jun 2024 14:58

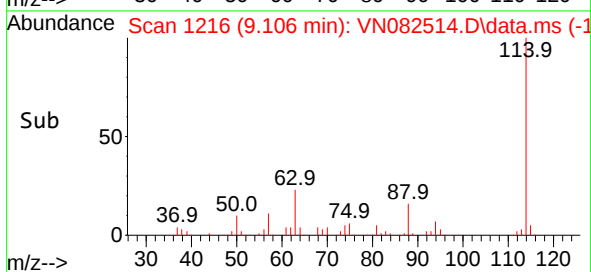
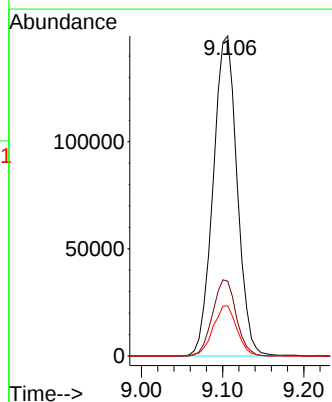
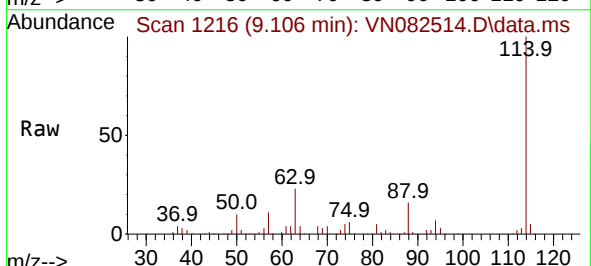
Tgt Ion:114 Resp: 306686

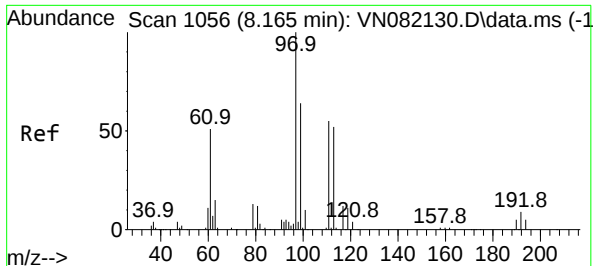
Ion Ratio Lower Upper

114 100

63 23.3 0.0 41.0

88 15.7 0.0 31.4





#35

Dibromofluoromethane

Concen: 58.582 ug/l

RT: 8.171 min Scan# 1056

Delta R.T. 0.006 min

Lab File: VN082514.D

Acq: 10 Jun 2024 14:58

Instrument :

MSVOA_N

ClientSampleId :

VN0610MBS01

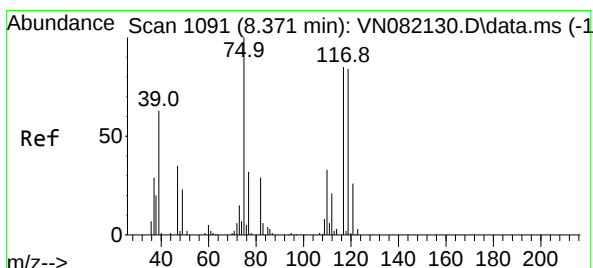
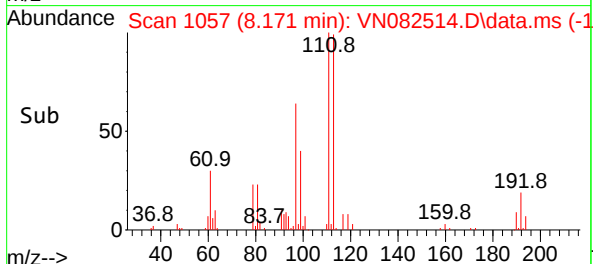
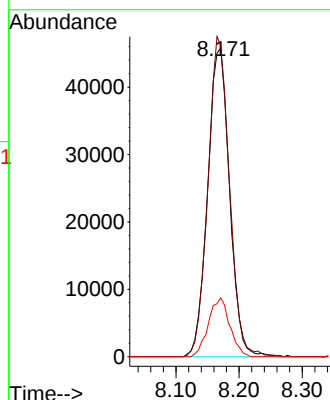
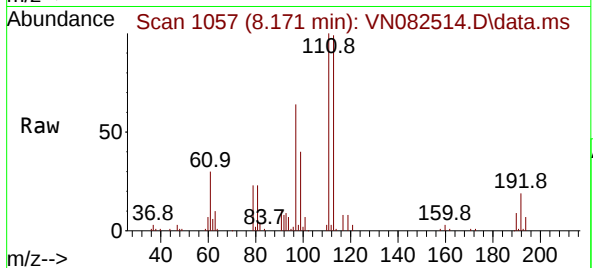
Tgt Ion: 113 Resp: 110520

Ion	Ratio	Lower	Upper
113	100		
111	101.6	83.4	125.2
192	18.5	14.0	21.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#36

1,1-Dichloropropene

Concen: 18.899 ug/l

RT: 8.371 min Scan# 1091

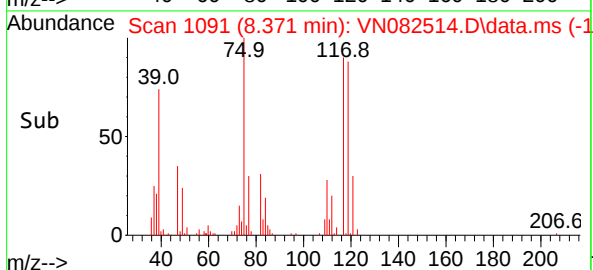
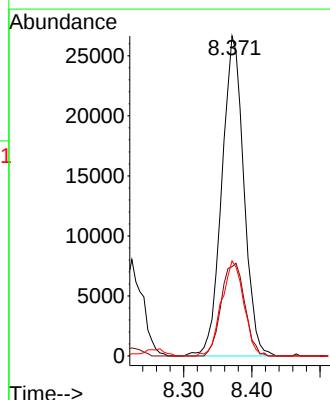
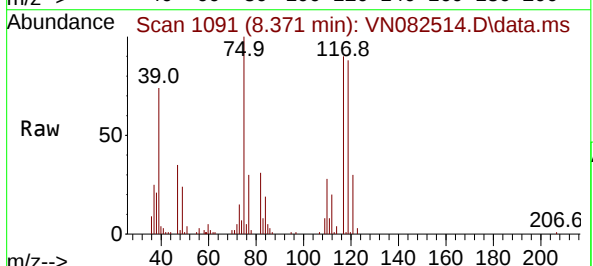
Delta R.T. 0.000 min

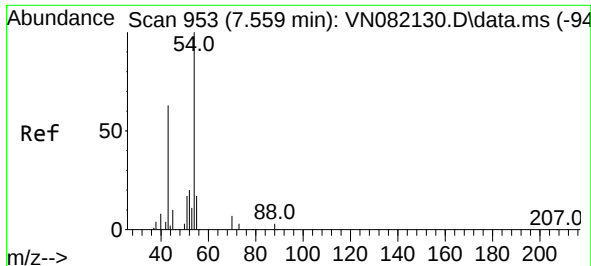
Lab File: VN082514.D

Acq: 10 Jun 2024 14:58

Tgt Ion: 75 Resp: 59800

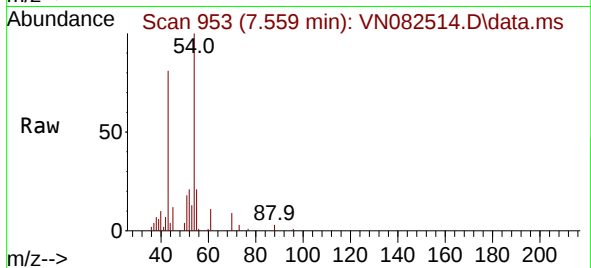
Ion	Ratio	Lower	Upper
75	100		
110	31.0	17.8	53.5
77	30.1	25.0	37.4





#37
Ethyl Acetate
Concen: 18.506 ug/l
RT: 7.559 min Scan# 90
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

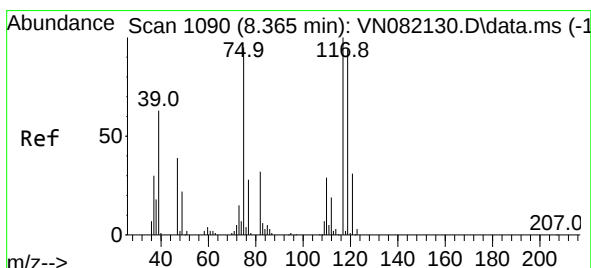
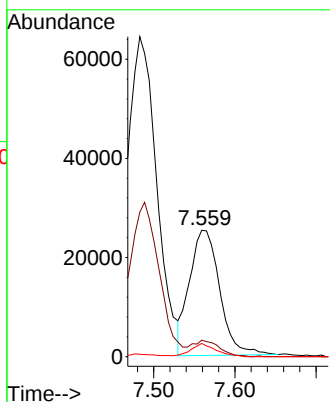
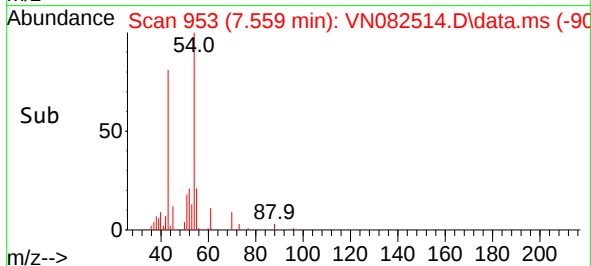
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01



Tgt Ion: 43 Resp: 65529
Ion Ratio Lower Upper
43 100
61 11.2 11.3 16.9
70 8.6 8.7 13.1

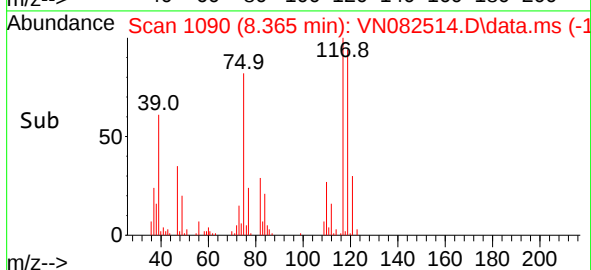
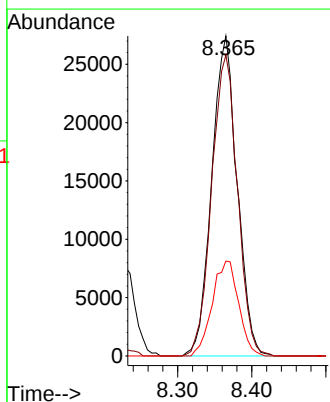
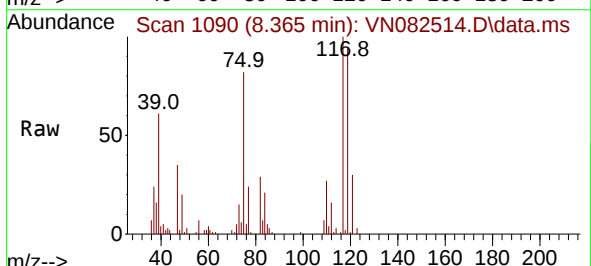
Manual Integrations
APPROVED

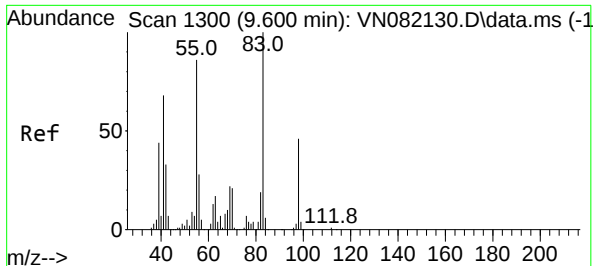
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#38
Carbon Tetrachloride
Concen: 20.323 ug/l
RT: 8.365 min Scan# 1090
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

Tgt Ion:117 Resp: 65186
Ion Ratio Lower Upper
117 100
119 94.1 76.5 114.7
121 29.7 23.9 35.9





#39

Methylcyclohexane

Concen: 18.491 ug/l

RT: 9.606 min Scan# 1130

Delta R.T. 0.006 min

Lab File: VN082514.D

Acq: 10 Jun 2024 14:58

Instrument :

MSVOA_N

ClientSampleId :

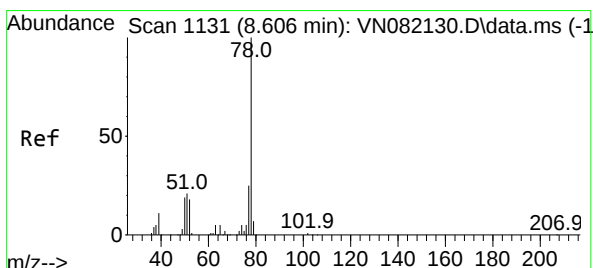
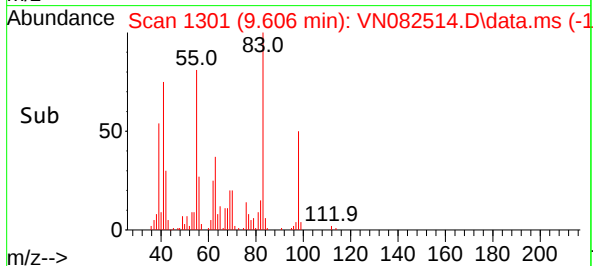
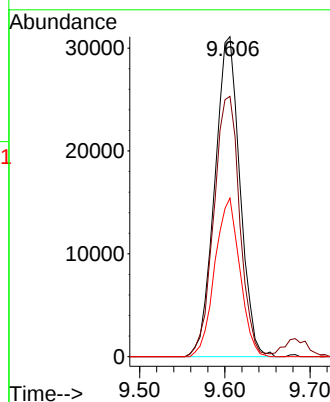
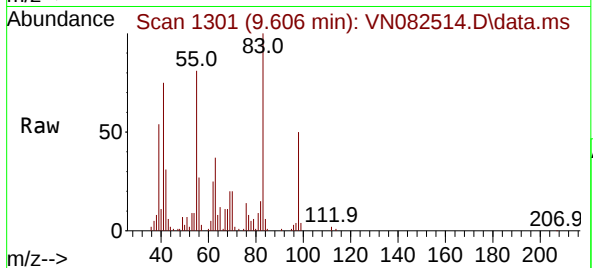
VN0610MBS01

Tgt Ion: 83	Resp: 6413
Ion Ratio	Lower Upper
83	100
55	81.4 53.0 79.6
98	49.5 37.1 55.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#40

Benzene

Concen: 19.603 ug/l

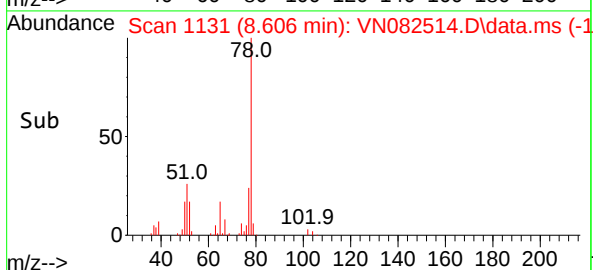
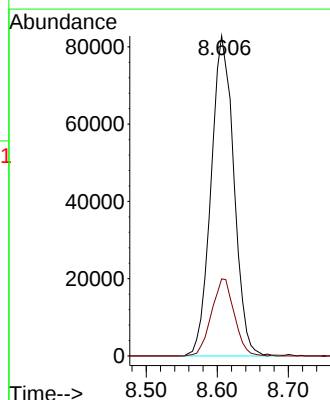
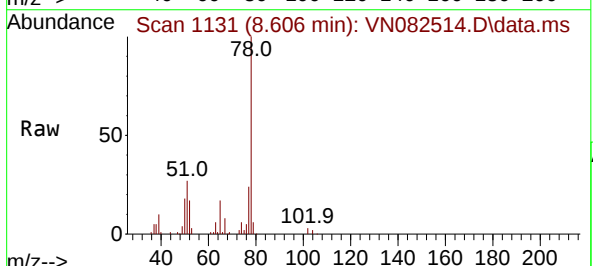
RT: 8.606 min Scan# 1131

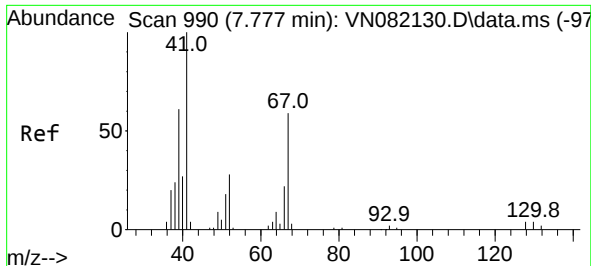
Delta R.T. 0.000 min

Lab File: VN082514.D

Acq: 10 Jun 2024 14:58

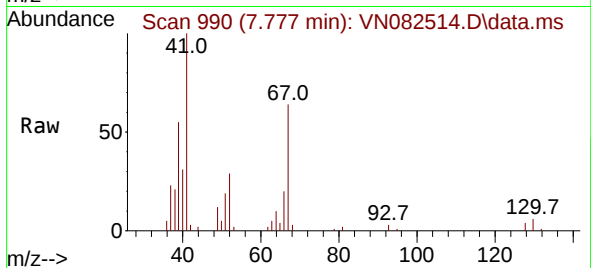
Tgt Ion: 78	Resp: 184958
Ion Ratio	Lower Upper
78	100
77	24.1 20.0 30.0





#41
Methacrylonitrile
Concen: 18.033 ug/l
RT: 7.777 min Scan# 990
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

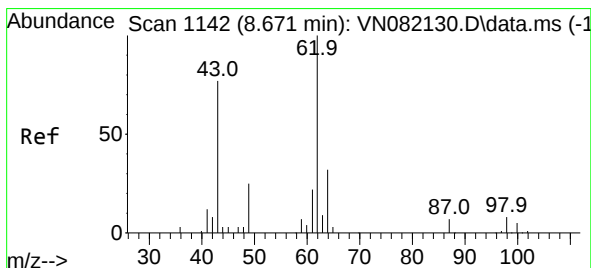
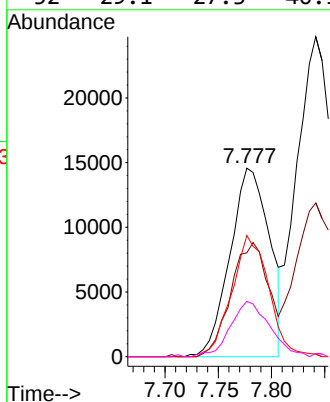
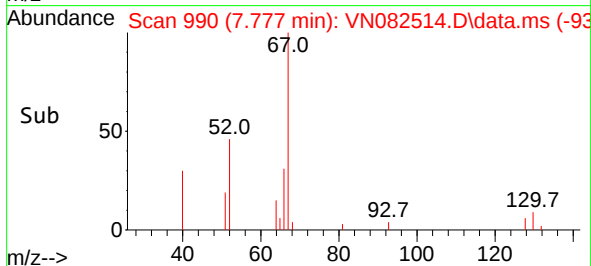
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01



Tgt Ion: 41 Resp: 37554
Ion Ratio Lower Upper
41 100
39 58.1 46.6 69.8
67 60.5 67.3 100.9
52 29.1 27.3 40.9

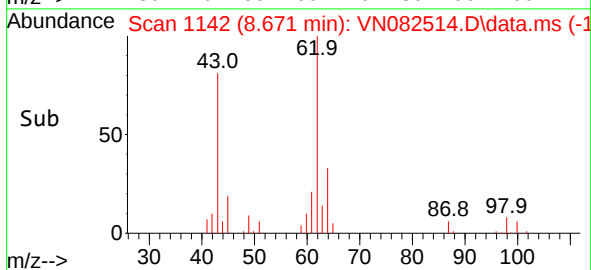
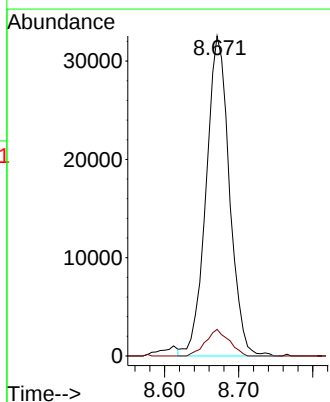
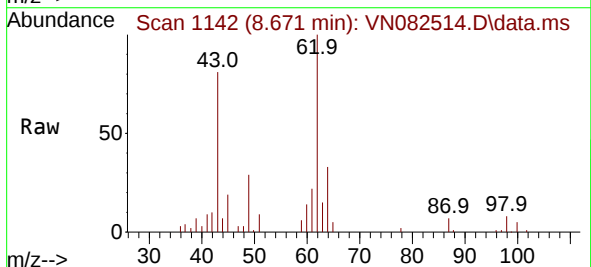
Manual Integrations
APPROVED

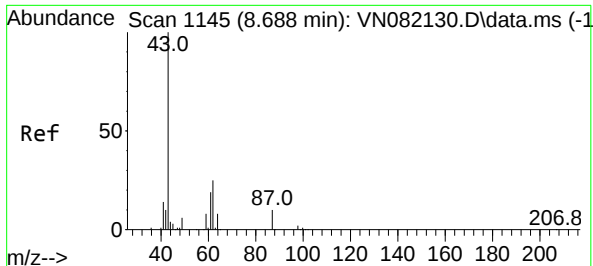
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#42
1,2-Dichloroethane
Concen: 19.620 ug/l
RT: 8.671 min Scan# 1142
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

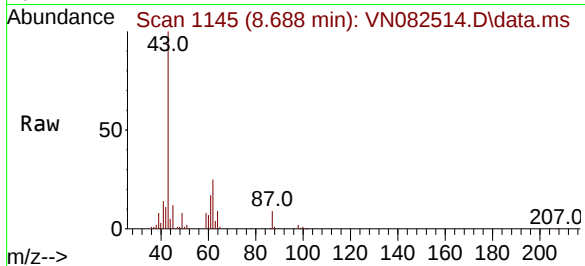
Tgt Ion: 62 Resp: 71198
Ion Ratio Lower Upper
62 100
98 8.3 0.0 19.6





#43
Isopropyl Acetate
Concen: 25.108 ug/l
RT: 8.688 min Scan# 1145
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

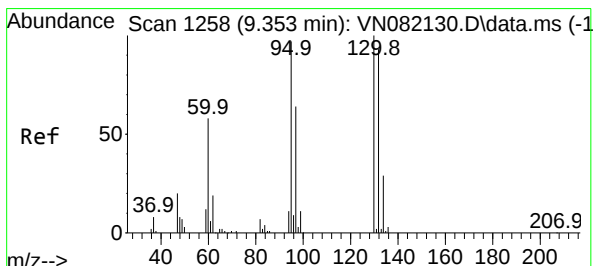
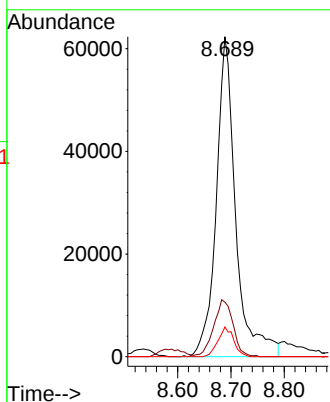
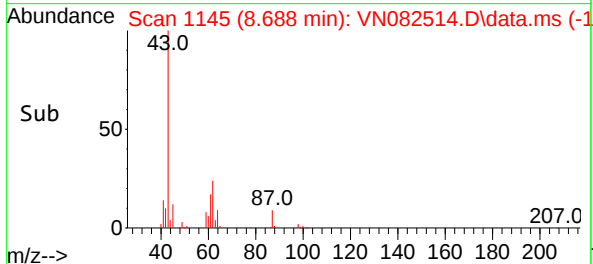
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01



Tgt Ion: 43 Resp: 157539
Ion Ratio Lower Upper
43 100
61 17.7 22.8 34.2
87 7.5 12.0 18.0

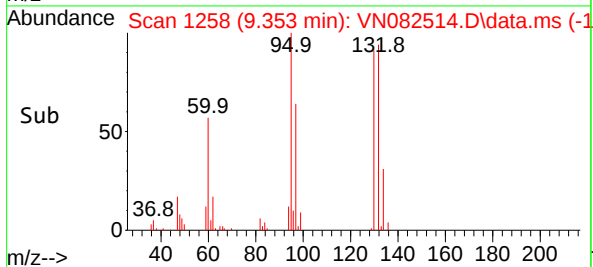
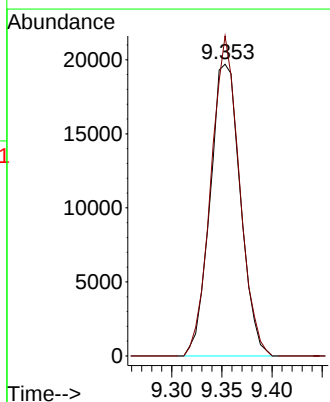
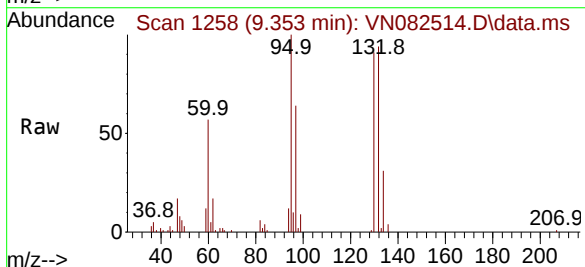
Manual Integrations
APPROVED

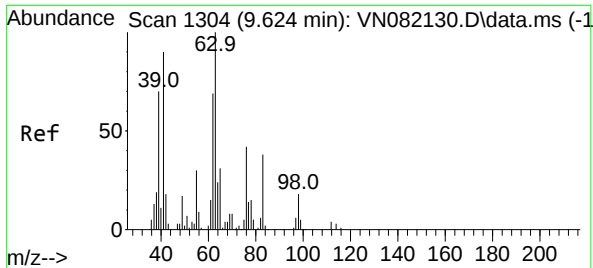
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#44
Trichloroethene
Concen: 19.290 ug/l
RT: 9.353 min Scan# 1258
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

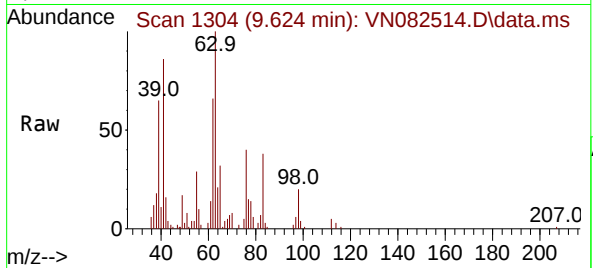
Tgt Ion:130 Resp: 41345
Ion Ratio Lower Upper
130 100
95 109.7 0.0 195.4





#45
1,2-Dichloropropane
Concen: 20.056 ug/l
RT: 9.624 min Scan# 1304
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

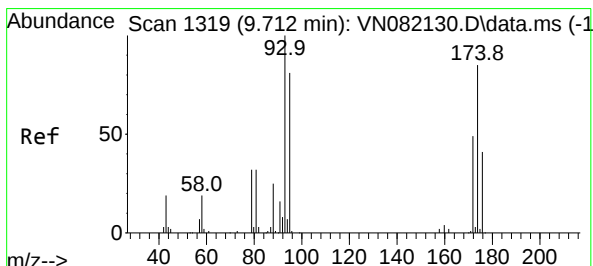
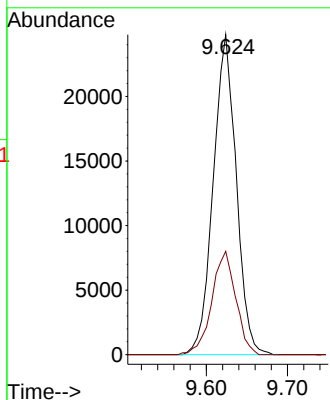
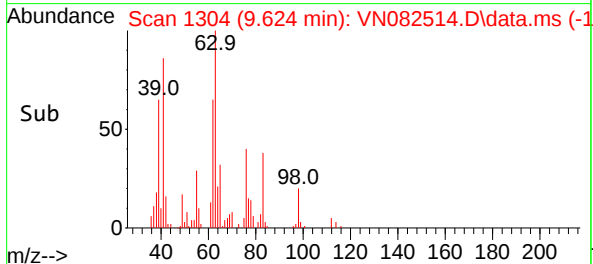
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01



Tgt Ion: 63 Resp: 4882
Ion Ratio Lower Upper
63 100
65 32.3 24.1 36.1

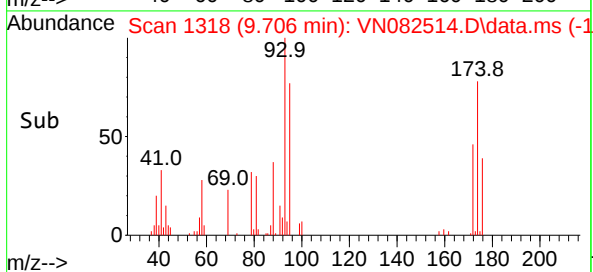
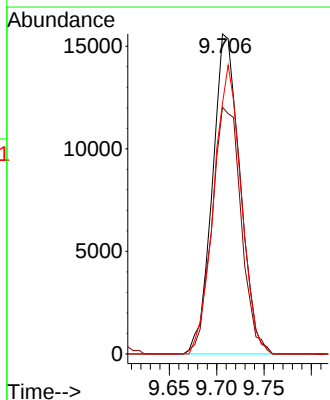
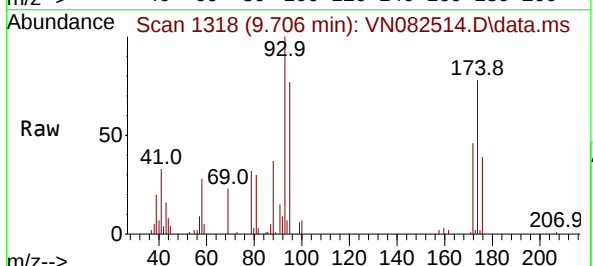
Manual Integrations
APPROVED

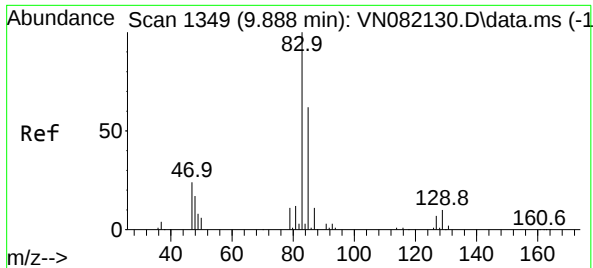
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#46
Dibromomethane
Concen: 19.763 ug/l
RT: 9.706 min Scan# 1318
Delta R.T. -0.006 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

Tgt Ion: 93 Resp: 31587
Ion Ratio Lower Upper
93 100
95 81.5 64.8 97.2
174 89.6 73.4 110.0





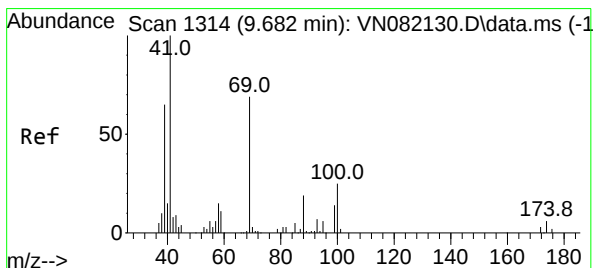
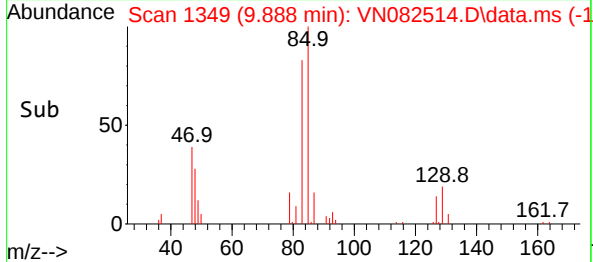
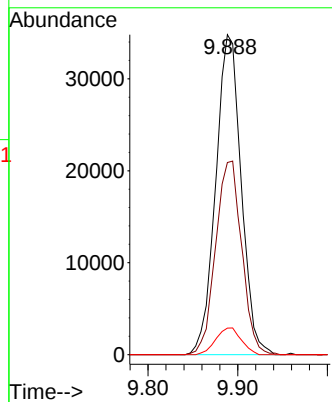
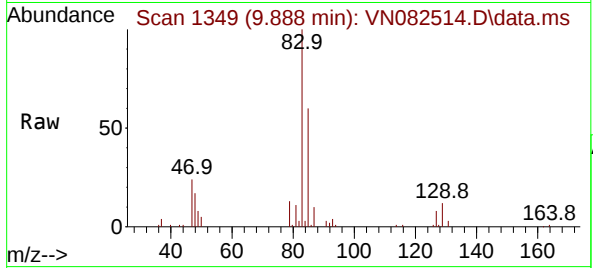
#47
Bromodichloromethane
Concen: 20.337 ug/l
RT: 9.888 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01

Tgt Ion: 83 Resp: 6862
Ion Ratio Lower Upper
83 100
85 60.0 51.9 77.9
127 8.3 7.5 11.3

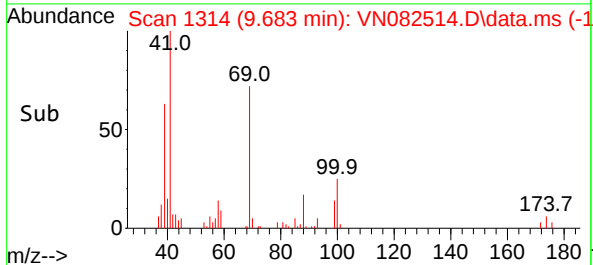
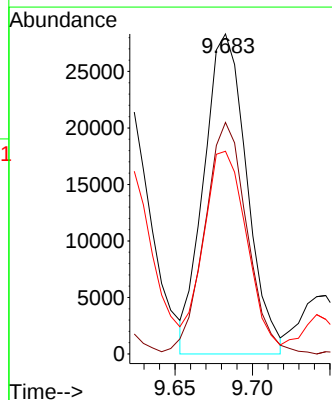
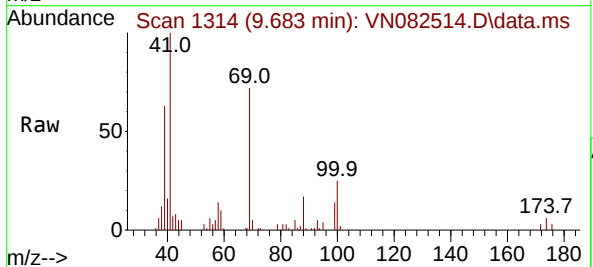
Manual Integrations
APPROVED

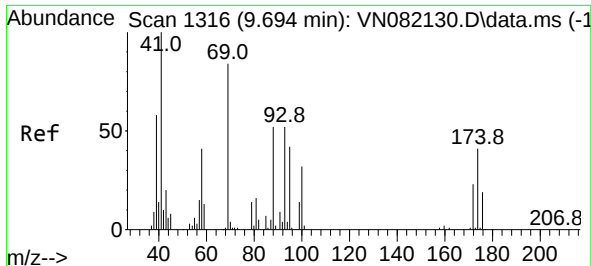
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#48
Methyl methacrylate
Concen: 18.246 ug/l
RT: 9.683 min Scan# 1314
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

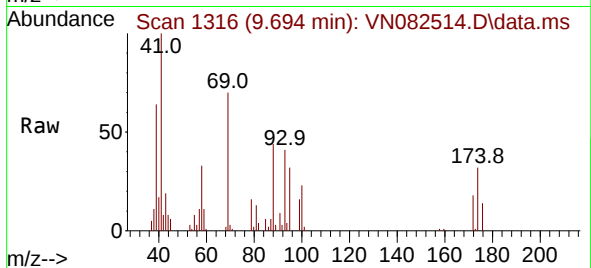
Tgt Ion: 41 Resp: 54552
Ion Ratio Lower Upper
41 100
69 71.5 77.9 116.9#
39 64.6 50.9 76.3





#49
1,4-Dioxane
Concen: 376.202 ug/l
RT: 9.694 min Scan# 1316
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

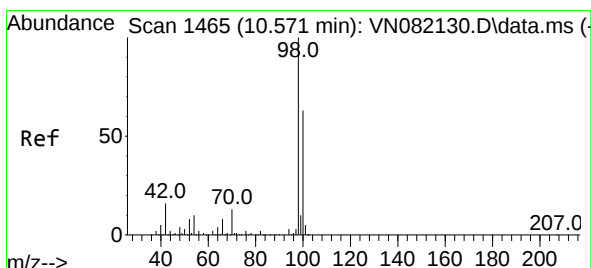
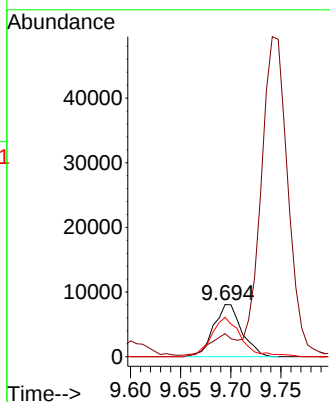
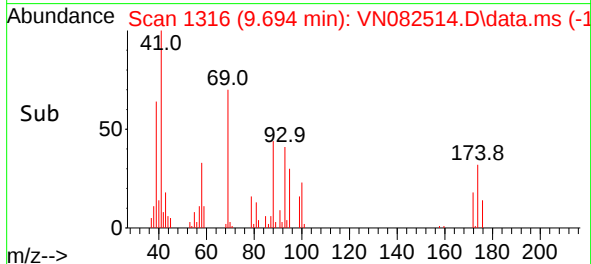
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01



Tgt Ion: 88 Resp: 1576
Ion Ratio Lower Upper
88 100
43 35.1 19.0 28.6
58 80.1 50.6 76.0

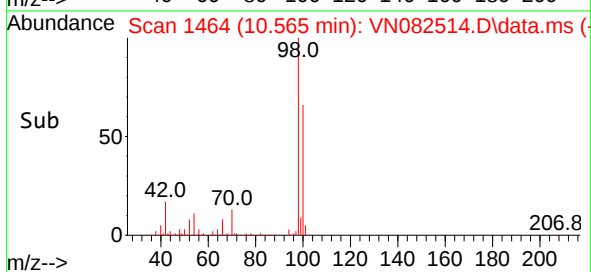
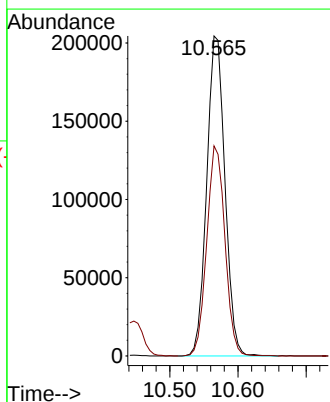
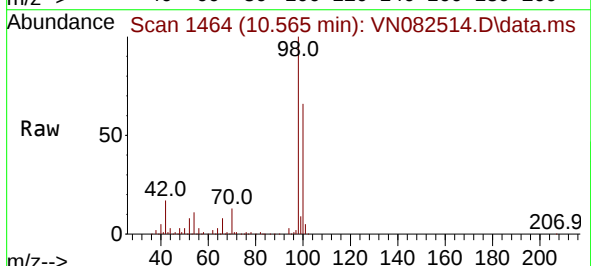
Manual Integrations
APPROVED

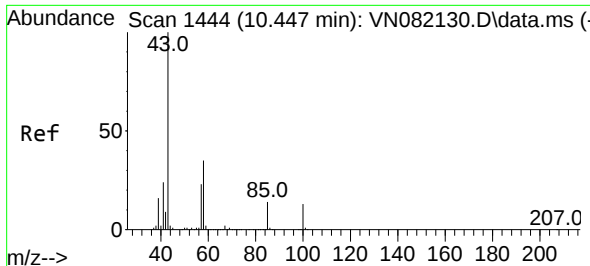
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#50
Toluene-d8
Concen: 52.560 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. -0.006 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

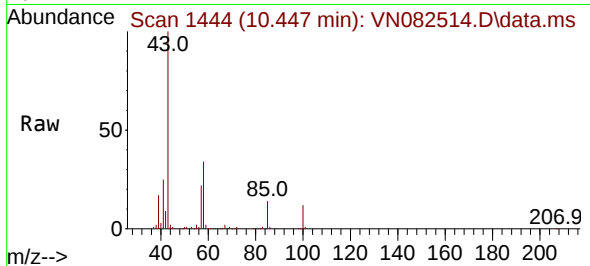
Tgt Ion: 98 Resp: 380170
Ion Ratio Lower Upper
98 100
100 65.6 51.8 77.6





#51
4-Methyl-2-Pentanone
Concen: 95.110 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

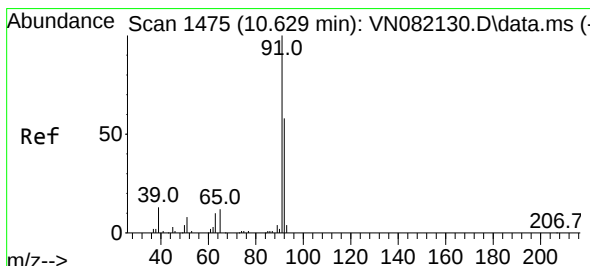
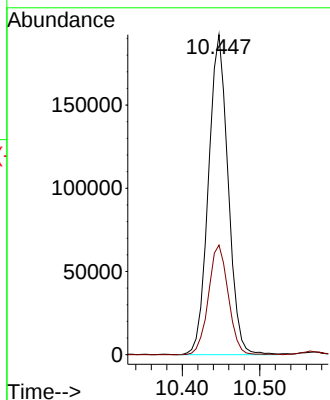
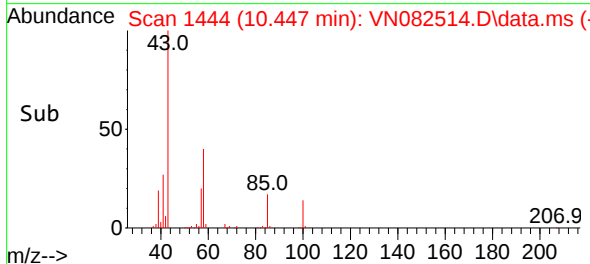
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01



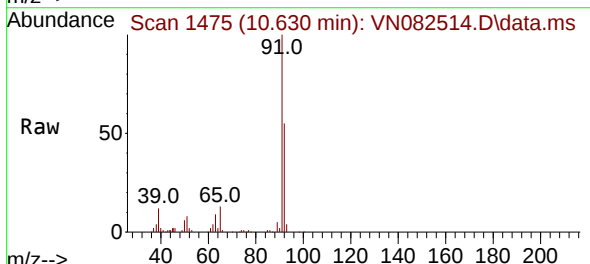
Tgt Ion: 43 Resp: 339062
Ion Ratio Lower Upper
43 100
58 34.5 33.2 49.8

Manual Integrations
APPROVED

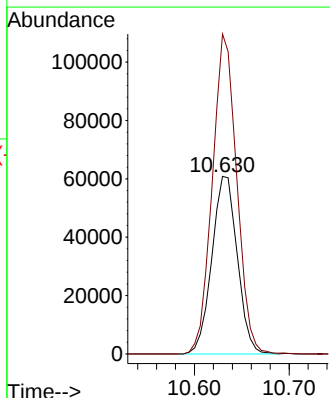
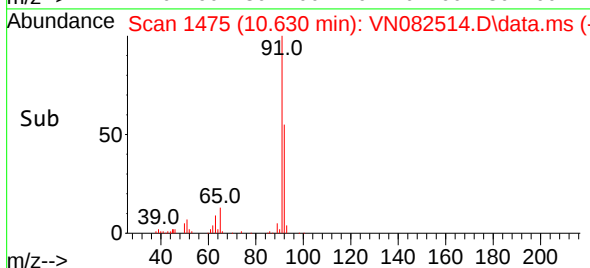
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024

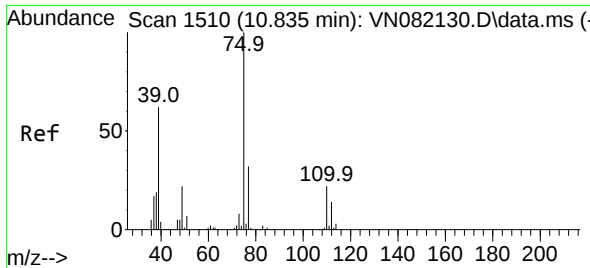


#52
Toluene
Concen: 20.056 ug/l
RT: 10.630 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58



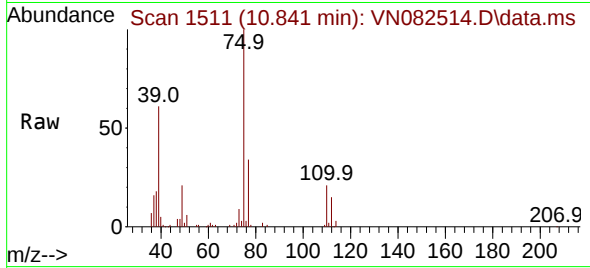
Tgt Ion: 92 Resp: 113562
Ion Ratio Lower Upper
92 100
91 173.2 136.7 205.1





#53
t-1,3-Dichloropropene
Concen: 19.795 ug/l
RT: 10.841 min Scan# 1511
Delta R.T. 0.006 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

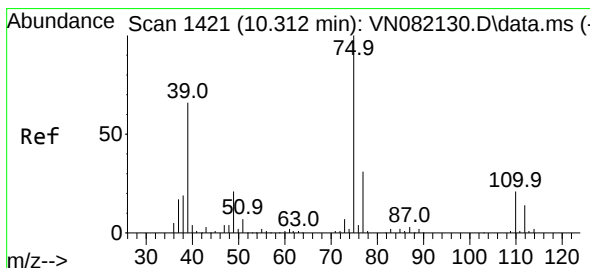
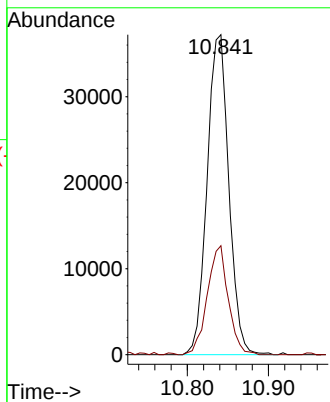
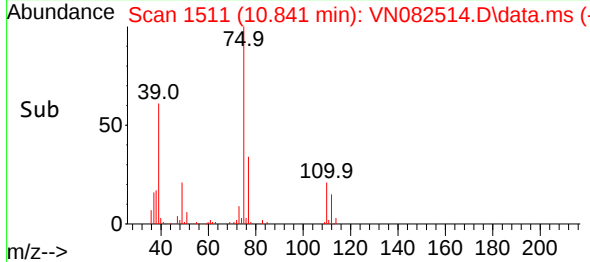
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01



Tgt Ion: 75 Resp: 69079
Ion Ratio Lower Upper
75 100
77 34.0 25.4 38.0

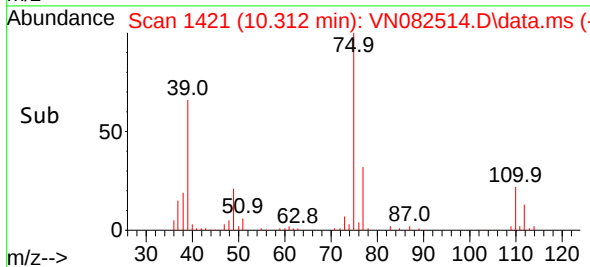
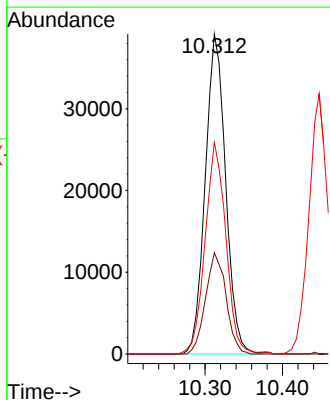
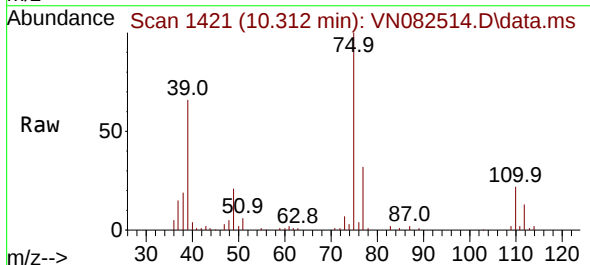
Manual Integrations
APPROVED

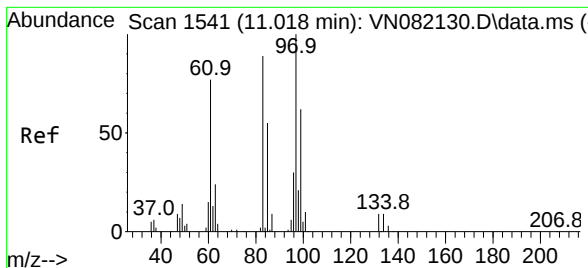
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#54
cis-1,3-Dichloropropene
Concen: 19.435 ug/l
RT: 10.312 min Scan# 1421
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

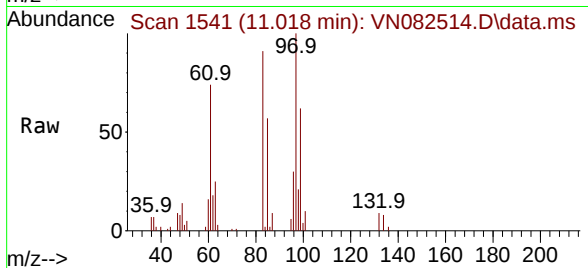
Tgt Ion: 75 Resp: 71788
Ion Ratio Lower Upper
75 100
77 31.6 25.0 37.4
39 66.1 34.8 52.2#





#55
1,1,2-Trichloroethane
Concen: 19.595 ug/l
RT: 11.018 min Scan# 1541
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

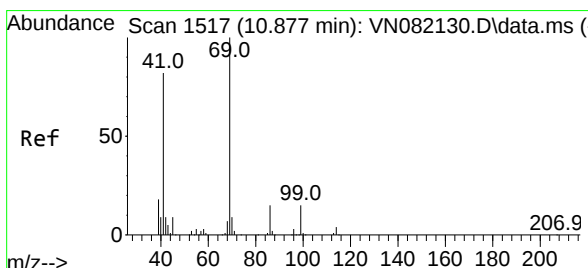
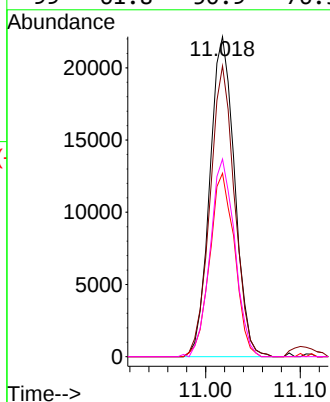
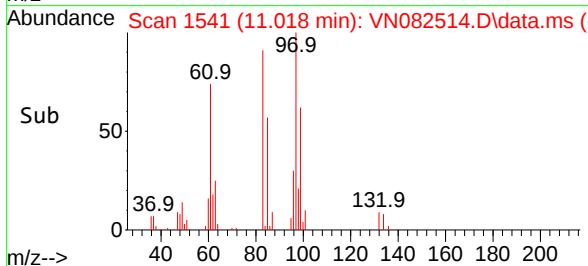
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01



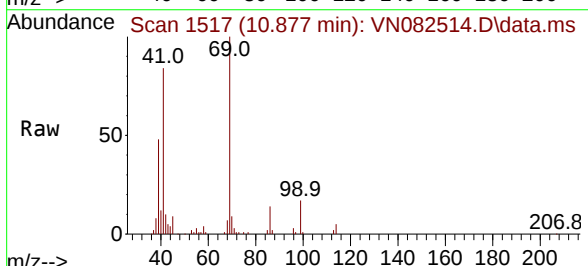
Tgt Ion:	97	Resp:	40320
Ion	Ratio	Lower	Upper
97	100		
83	90.9	70.4	105.6
85	57.3	45.6	68.4
99	61.8	50.9	76.3

Manual Integrations
APPROVED

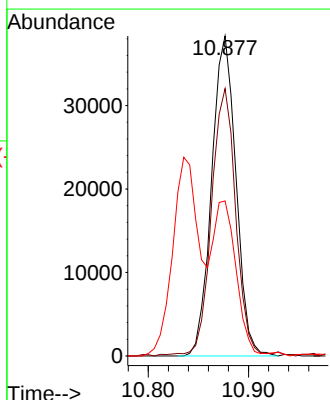
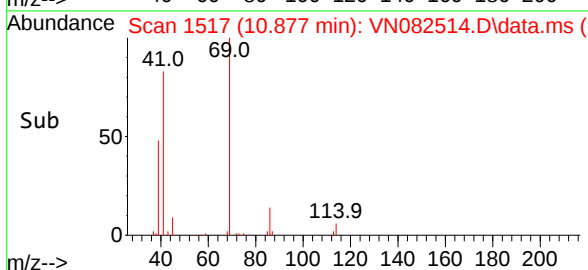
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024

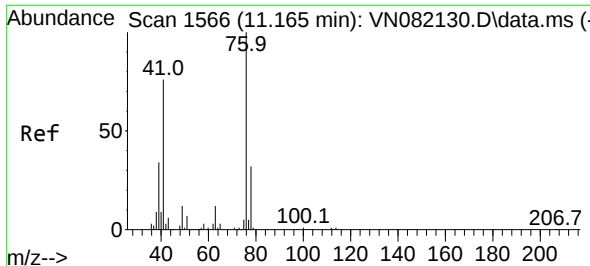


#56
Ethyl methacrylate
Concen: 18.475 ug/l
RT: 10.877 min Scan# 1517
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58



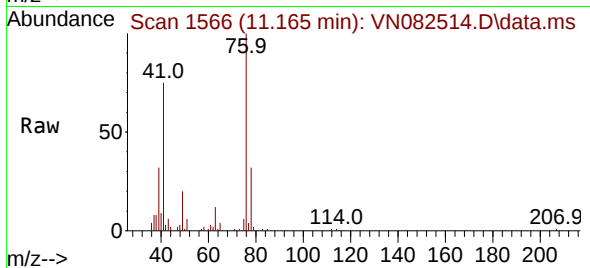
Tgt Ion:	69	Resp:	64543
Ion	Ratio	Lower	Upper
69	100		
41	83.6	46.6	70.0#
39	44.3	26.5	39.7#





#57
1,3-Dichloropropane
Concen: 19.466 ug/l
RT: 11.165 min Scan# 1566
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

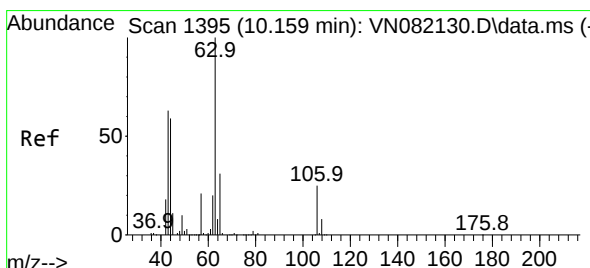
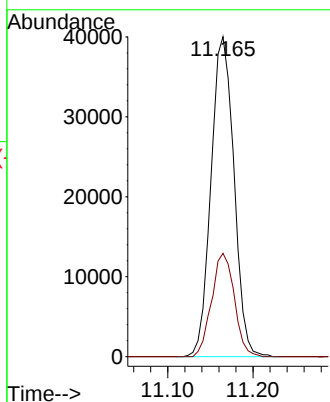
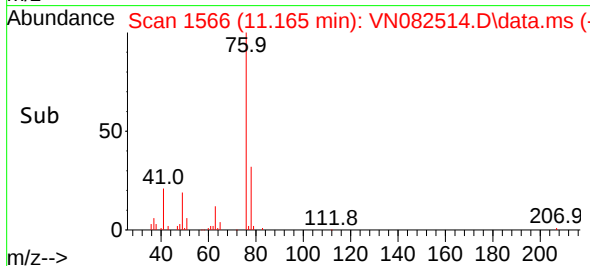
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01



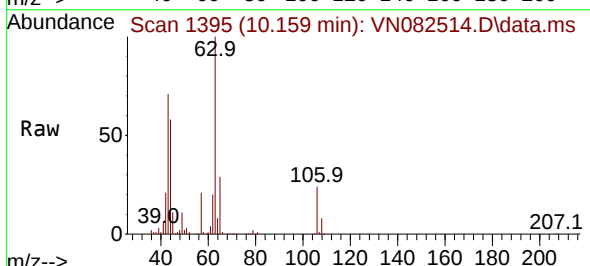
Tgt Ion: 76 Resp: 74892
Ion Ratio Lower Upper
76 100
78 32.0 25.8 38.6

Manual Integrations
APPROVED

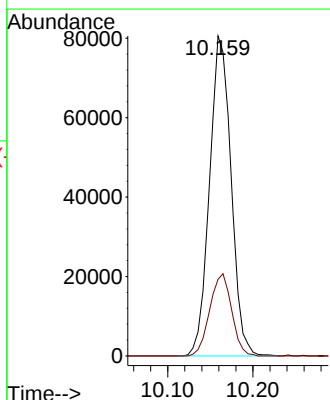
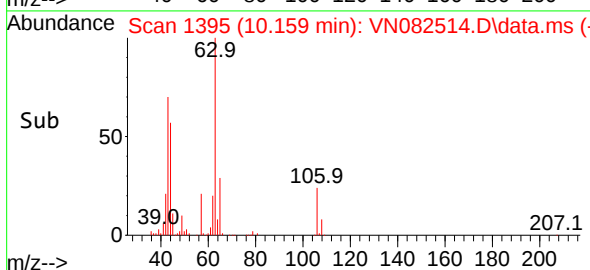
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024

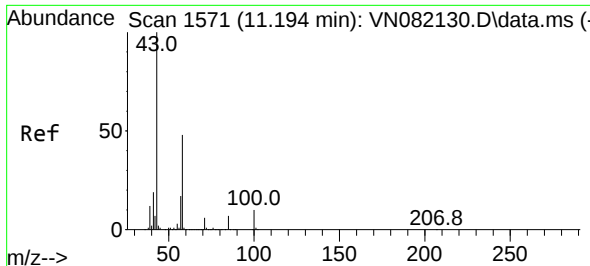


#58
2-Chloroethyl Vinyl ether
Concen: 78.631 ug/l
RT: 10.159 min Scan# 1395
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58



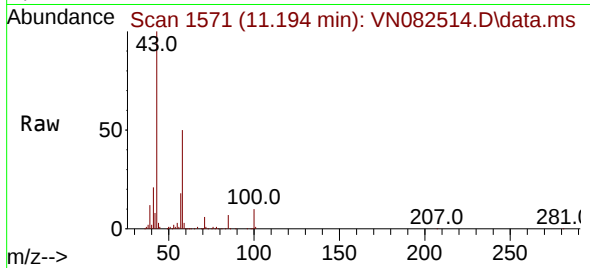
Tgt Ion: 63 Resp: 141691
Ion Ratio Lower Upper
63 100
106 26.0 24.6 36.8





#59
2-Hexanone
Concen: 96.843 ug/l
RT: 11.194 min Scan# 1571
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

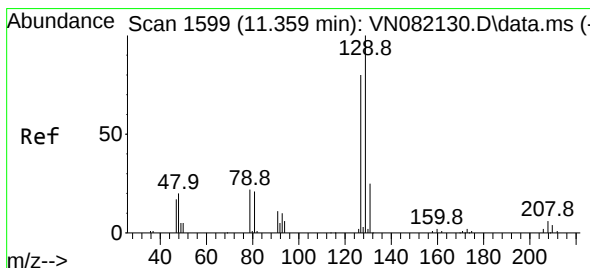
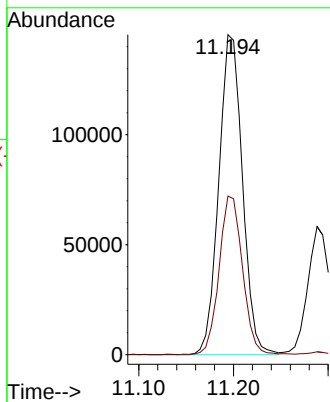
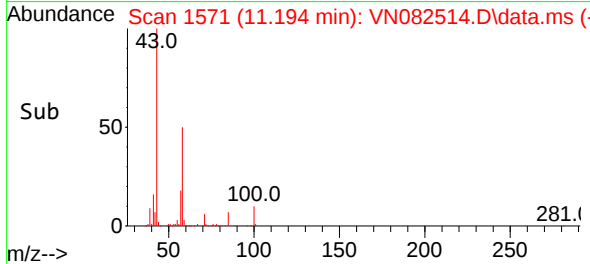
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01



Tgt Ion: 43 Resp: 25278
Ion Ratio Lower Upper
43 100
58 49.1 28.3 84.9

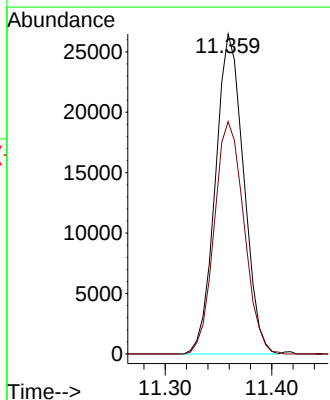
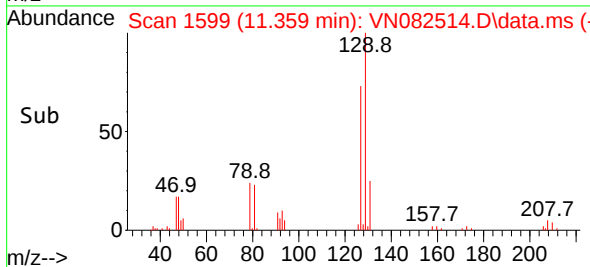
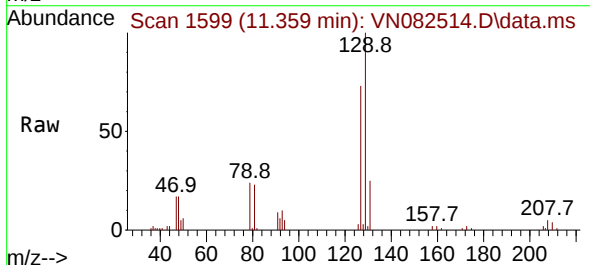
Manual Integrations
APPROVED

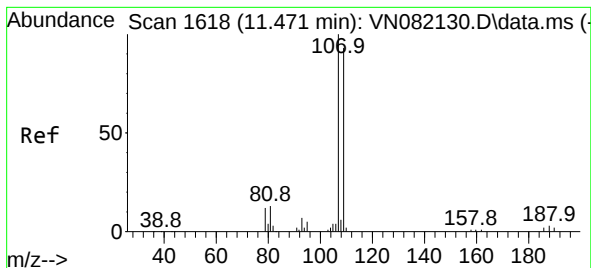
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#60
Dibromochloromethane
Concen: 21.519 ug/l
RT: 11.359 min Scan# 1599
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

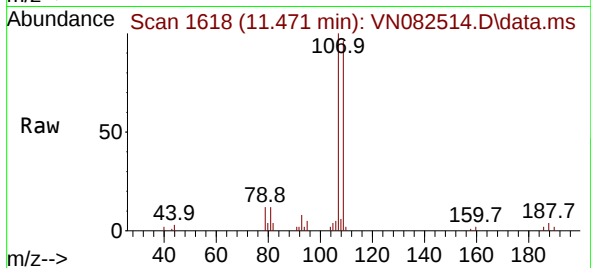
Tgt Ion:129 Resp: 48866
Ion Ratio Lower Upper
129 100
127 76.2 38.3 114.8





#61
1,2-Dibromoethane
Concen: 19.478 ug/l
RT: 11.471 min Scan# 1618
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

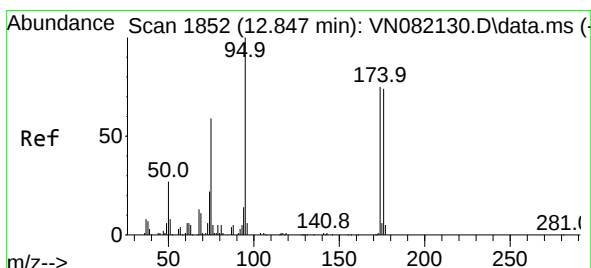
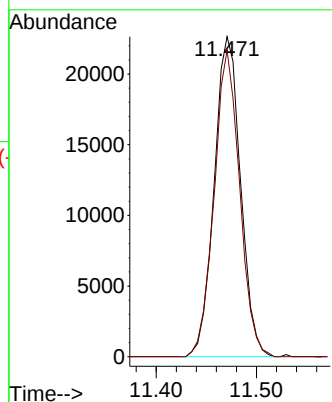
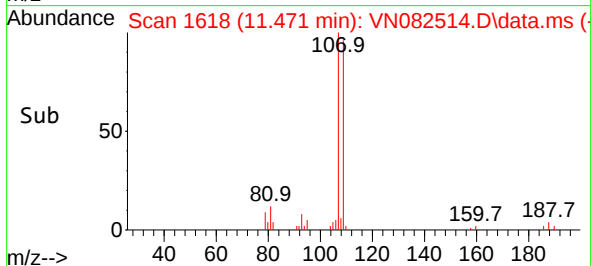
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01



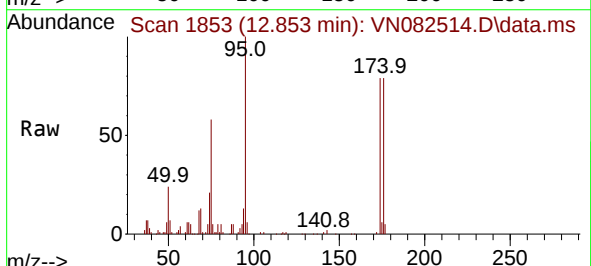
Tgt Ion:107 Resp: 4116
Ion Ratio Lower Upper
107 100
109 93.1 75.8 113.6

Manual Integrations
APPROVED

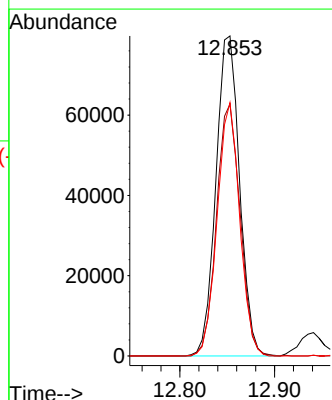
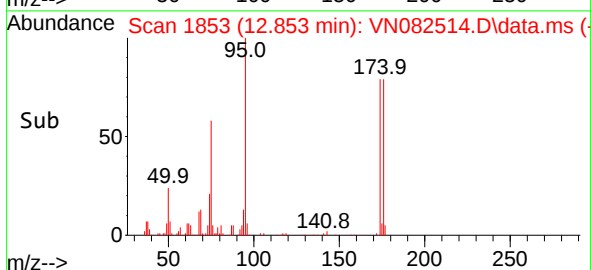
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024

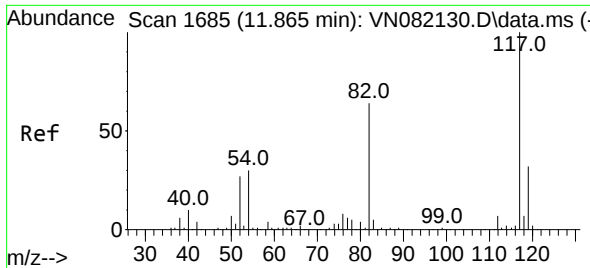


#62
4-Bromofluorobenzene
Concen: 53.661 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.006 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58



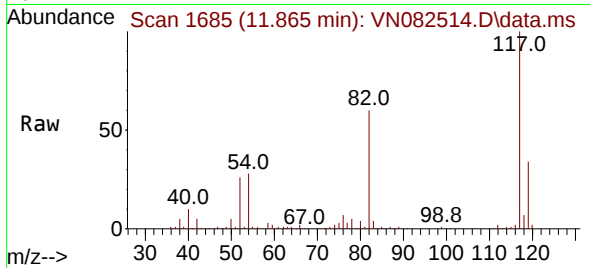
Tgt Ion: 95 Resp: 138533
Ion Ratio Lower Upper
95 100
174 78.4 0.0 160.6
176 75.4 0.0 152.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

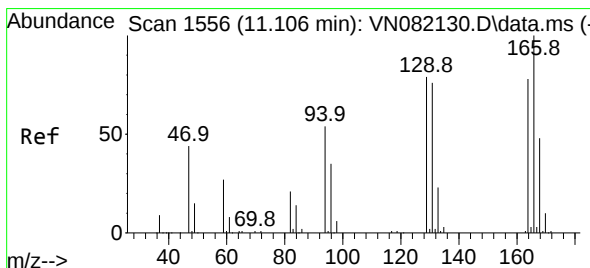
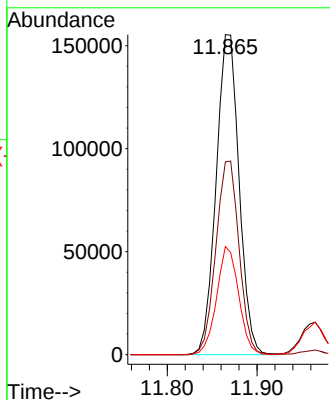
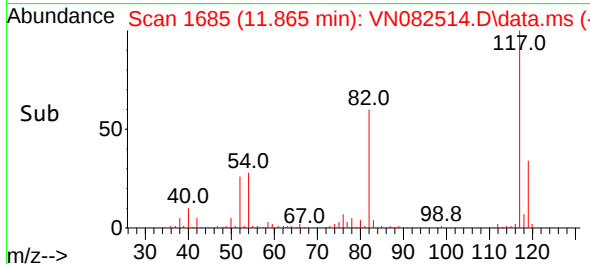
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01



Tgt Ion:117 Resp: 276270
Ion Ratio Lower Upper
117 100
82 60.3 44.6 66.8
119 33.8 25.9 38.9

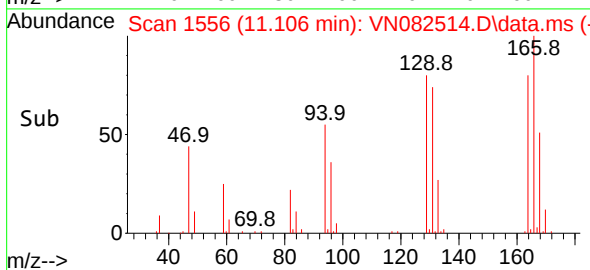
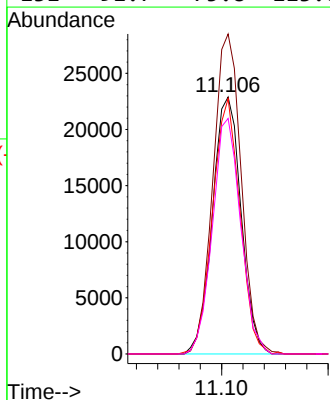
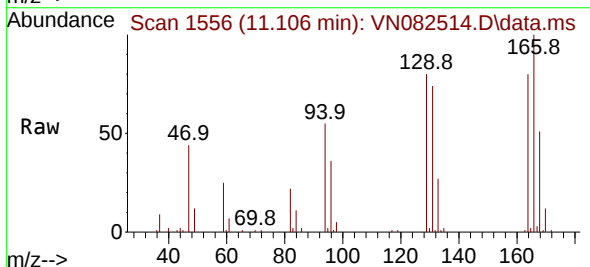
Manual Integrations
APPROVED

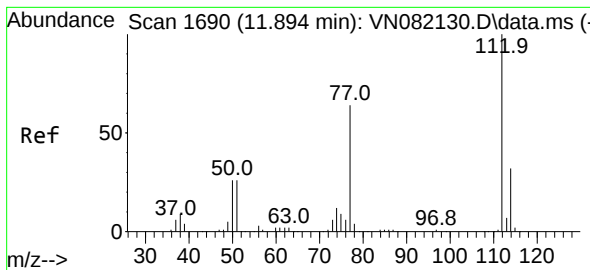
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#64
Tetrachloroethene
Concen: 20.810 ug/l
RT: 11.106 min Scan# 1556
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

Tgt Ion:164 Resp: 42613
Ion Ratio Lower Upper
164 100
166 124.5 97.6 146.4
129 99.4 73.7 110.5
131 91.7 75.8 113.6





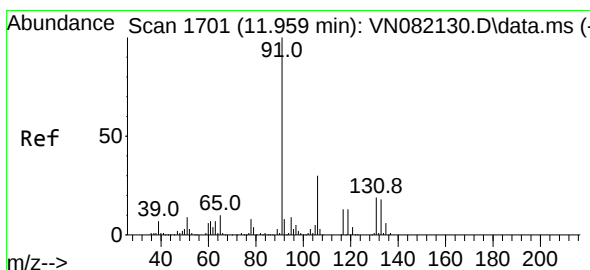
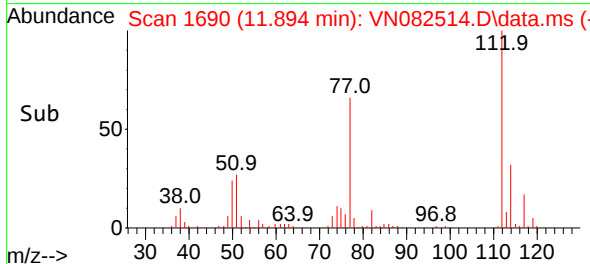
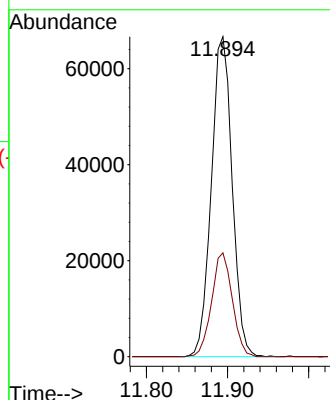
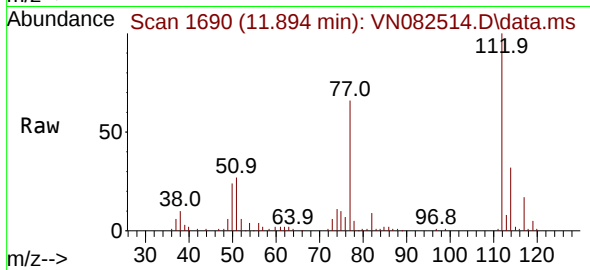
#65
Chlorobenzene
Concen: 19.472 ug/l
RT: 11.894 min Scan# 118840
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01

Tgt Ion:112 Resp: 118840
Ion Ratio Lower Upper
112 100
114 32.4 25.7 38.5

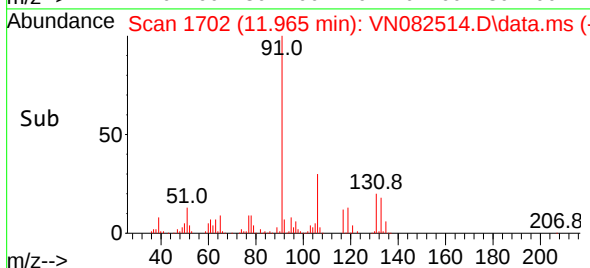
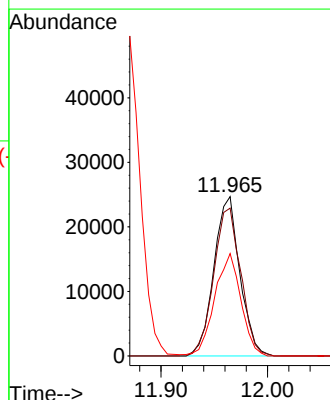
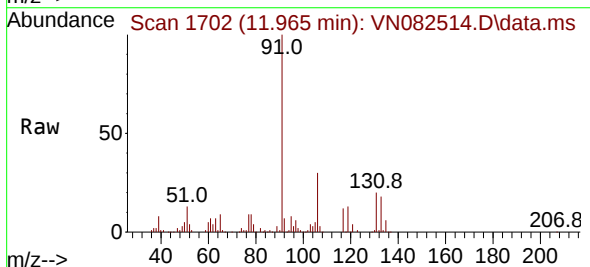
Manual Integrations
APPROVED

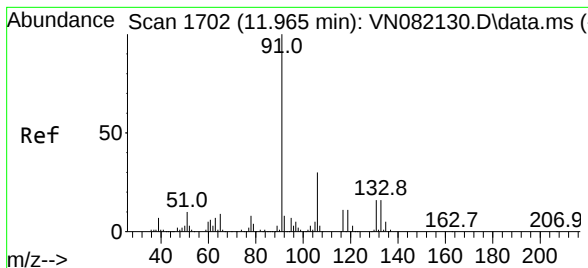
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#66
1,1,1,2-Tetrachloroethane
Concen: 20.787 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. 0.006 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

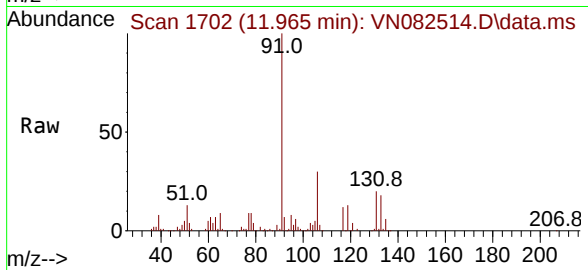
Tgt Ion:131 Resp: 41790
Ion Ratio Lower Upper
131 100
133 96.8 47.5 142.6
119 64.9 32.9 98.7





#67
Ethyl Benzene
Concen: 19.246 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

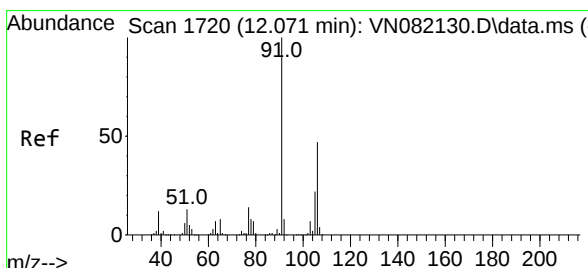
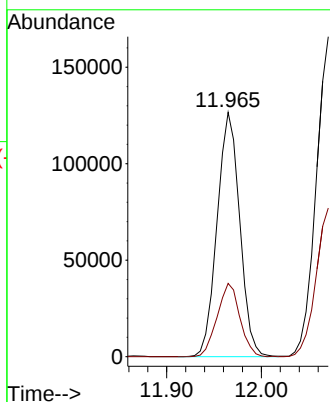
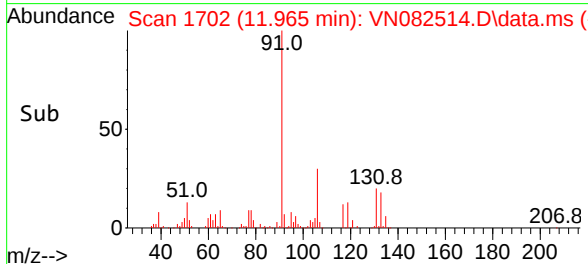
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01



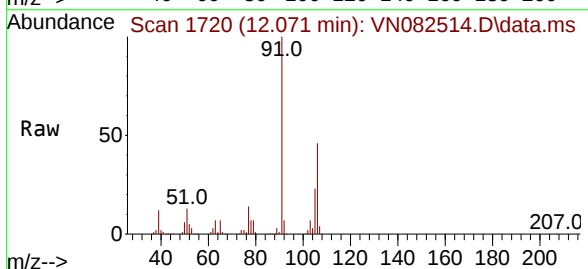
Tgt Ion: 91 Resp: 210129
Ion Ratio Lower Upper
91 100
106 30.0 25.3 37.9

Manual Integrations
APPROVED

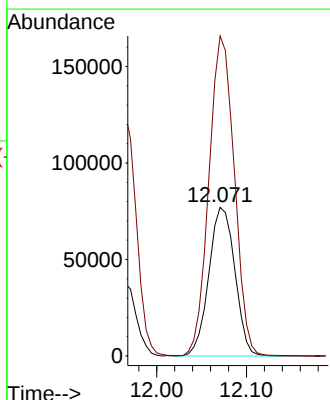
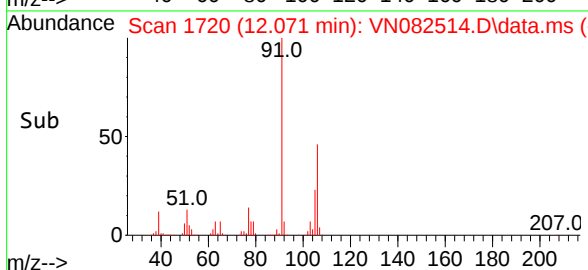
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024

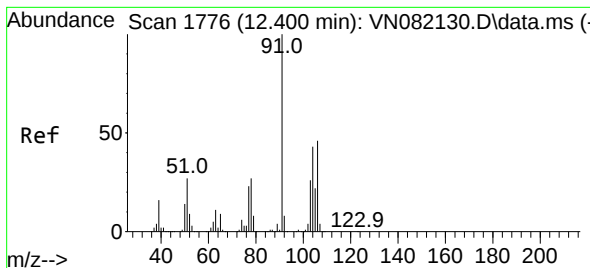


#68
m/p-Xylenes
Concen: 38.761 ug/l
RT: 12.071 min Scan# 1720
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58



Tgt Ion:106 Resp: 155100
Ion Ratio Lower Upper
106 100
91 210.8 159.4 239.0





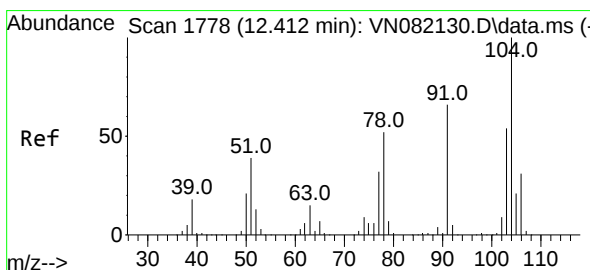
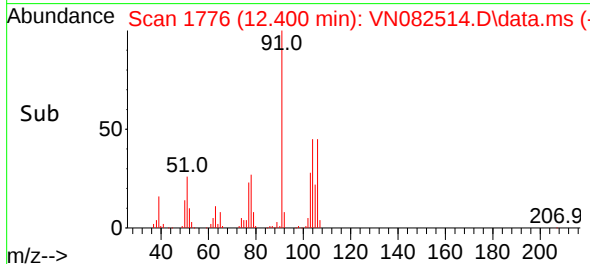
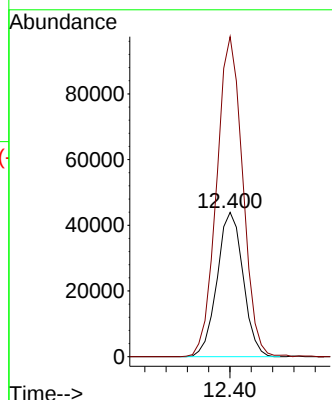
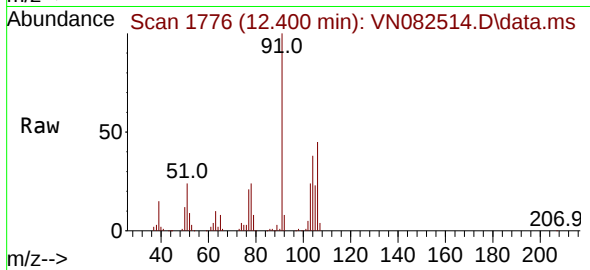
#69
o-Xylene
Concen: 19.201 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01

Tgt Ion:106 Resp: 74420
Ion Ratio Lower Upper
106 100
91 222.5 104.7 314.1

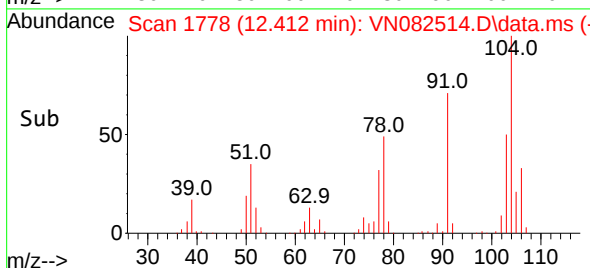
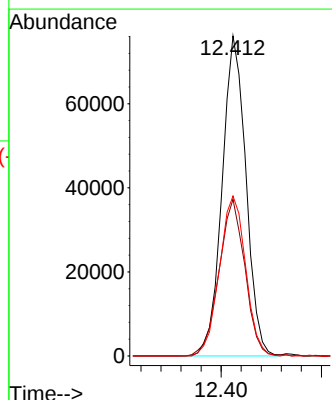
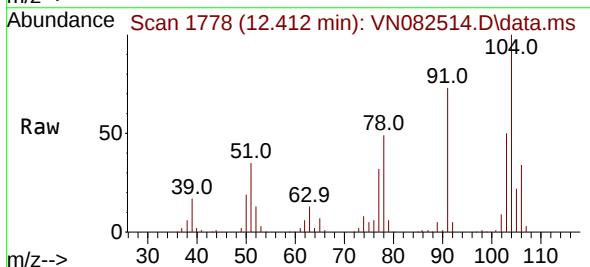
Manual Integrations
APPROVED

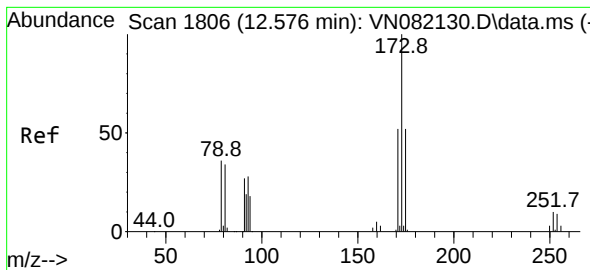
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#70
Styrene
Concen: 19.533 ug/l
RT: 12.412 min Scan# 1778
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

Tgt Ion:104 Resp: 125756
Ion Ratio Lower Upper
104 100
78 53.1 38.6 58.0
103 54.8 43.8 65.6





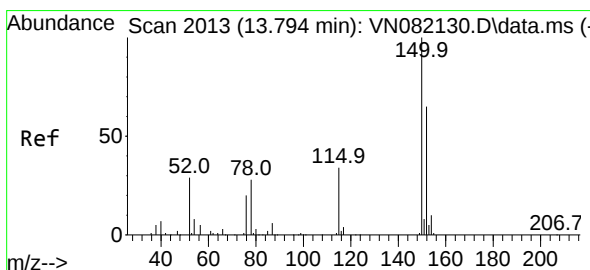
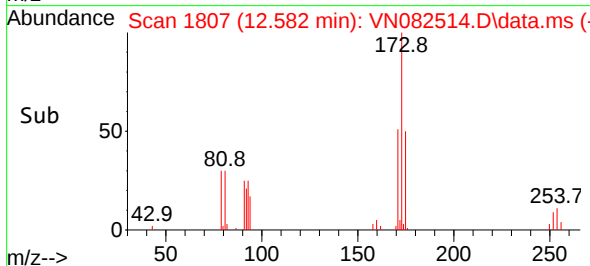
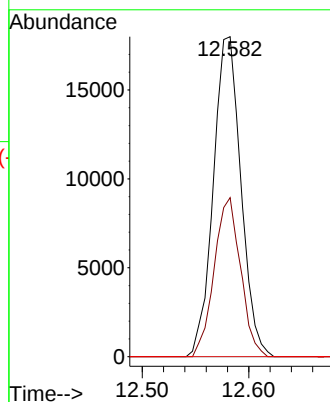
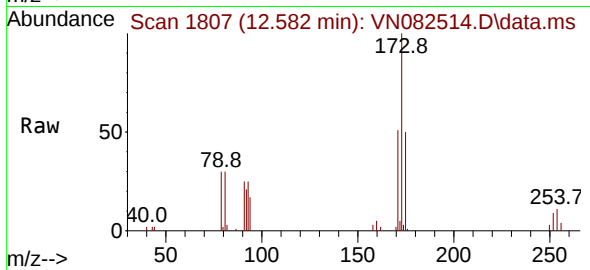
#71
Bromoform
Concen: 20.685 ug/l
RT: 12.582 min Scan# 1806
Delta R.T. 0.006 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01

Tgt Ion:173 Resp: 32408
Ion Ratio Lower Upper
173 100
175 47.4 24.6 74.0
254 0.0 0.0 0.0

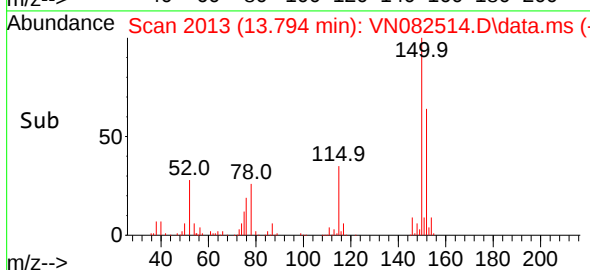
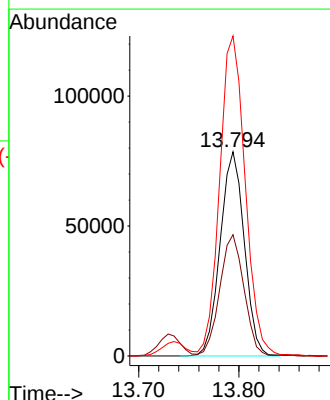
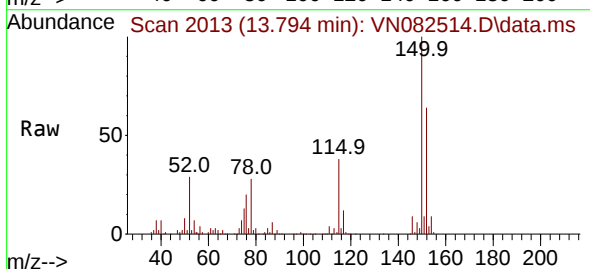
Manual Integrations
APPROVED

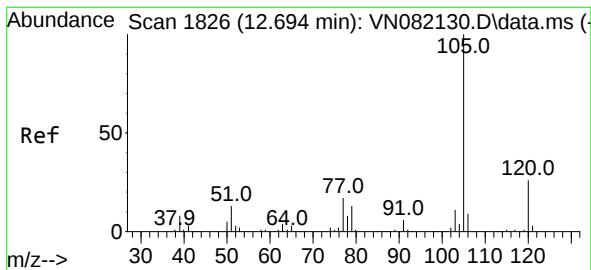
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 2013
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

Tgt Ion:152 Resp: 131268
Ion Ratio Lower Upper
152 100
115 59.0 30.4 91.3
150 166.0 0.0 353.2





#73

Isopropylbenzene

Concen: 18.340 ug/l

RT: 12.700 min Scan# 1826

Delta R.T. 0.006 min

Lab File: VN082514.D

Acq: 10 Jun 2024 14:58

Instrument :

MSVOA_N

ClientSampleId :

VN0610MBS01

Tgt Ion:105 Resp: 191260

Ion Ratio Lower Upper

105 100

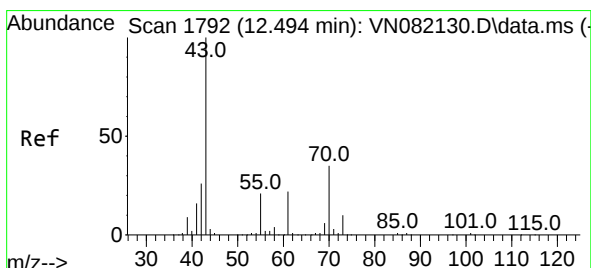
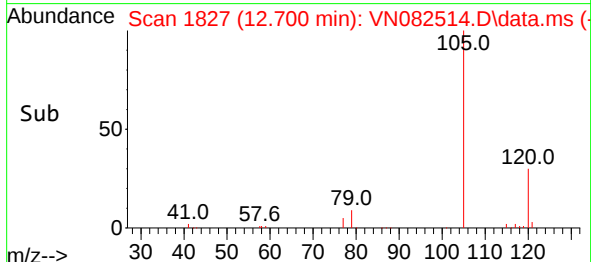
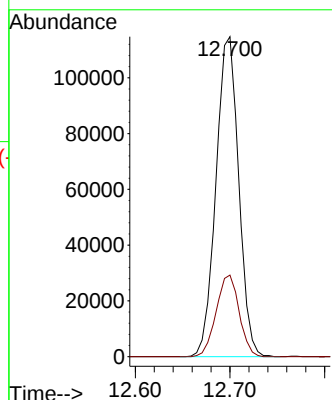
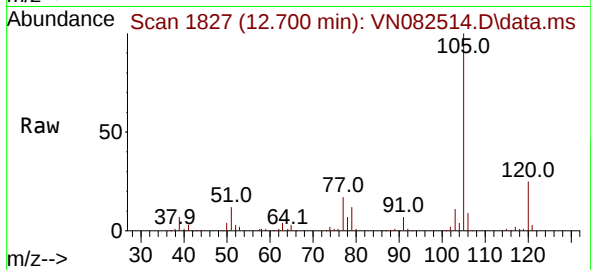
120 25.8 13.4 40.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024

Supervised By :Semsettin Yesilyurt 06/11/2024



#74

N-ethyl acetate

Concen: 17.218 ug/l

RT: 12.494 min Scan# 1792

Delta R.T. 0.000 min

Lab File: VN082514.D

Acq: 10 Jun 2024 14:58

Tgt Ion: 43 Resp: 98769

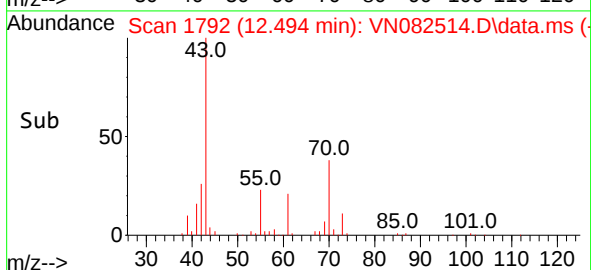
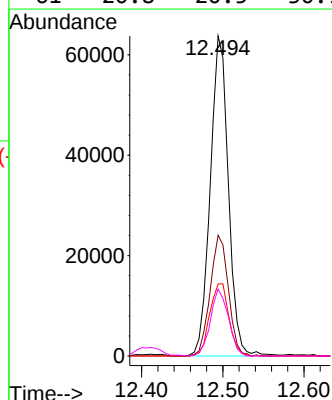
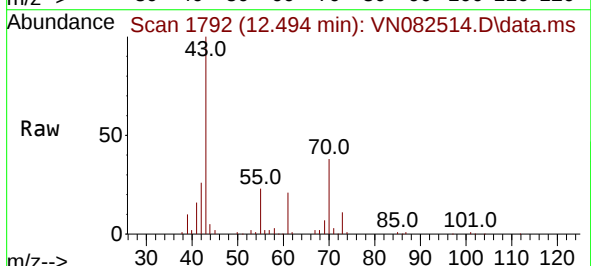
Ion Ratio Lower Upper

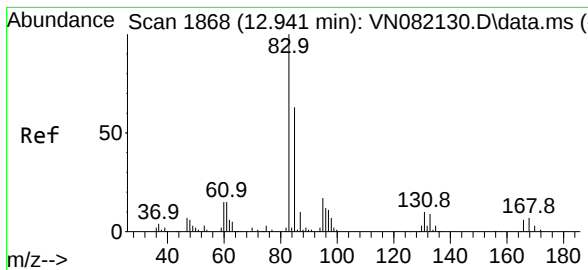
43 100

70 37.8 39.0 58.4

55 23.8 21.3 31.9

61 20.8 20.5 30.7





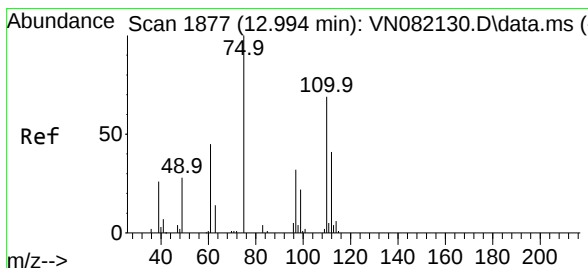
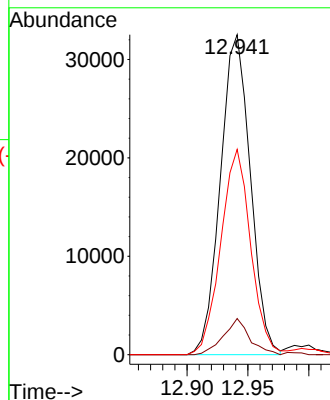
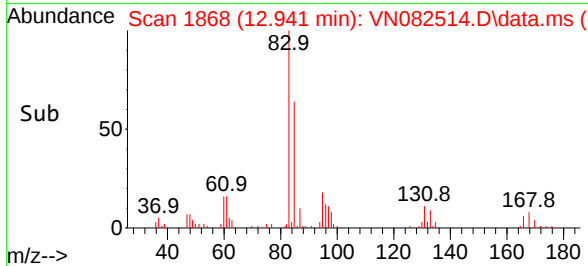
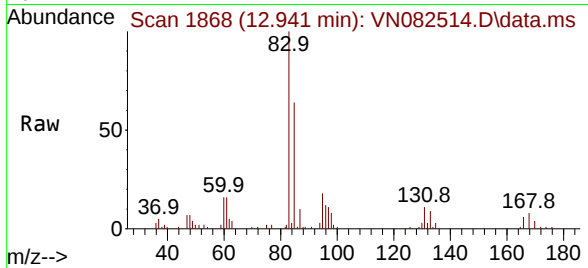
#75
1,1,2,2-Tetrachloroethane
Concen: 18.551 ug/l
RT: 12.941 min Scan# 1868
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01

Tgt Ion: 83 Resp: 5576
Ion Ratio Lower Upper
83 100
131 9.8 5.5 16.4
85 64.1 32.9 98.6

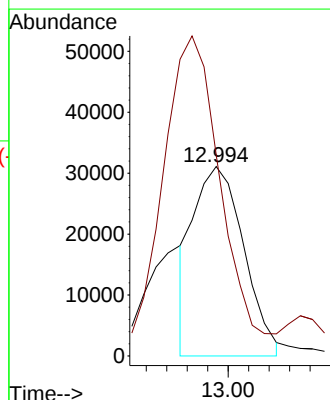
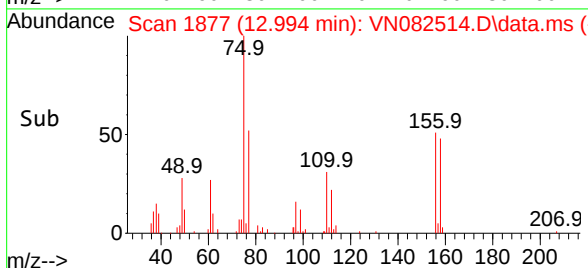
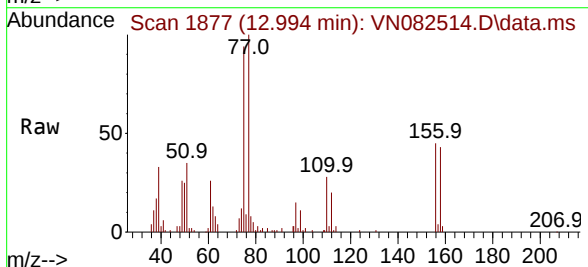
Manual Integrations
APPROVED

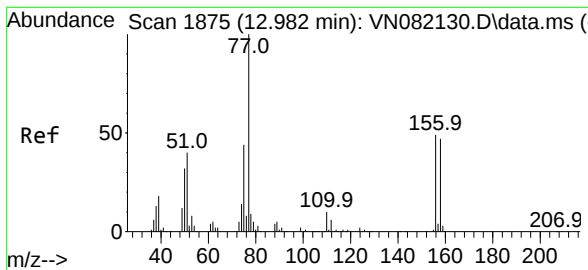
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#76
1,2,3-Trichloropropane
Concen: 19.152 ug/l m
RT: 12.994 min Scan# 1877
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

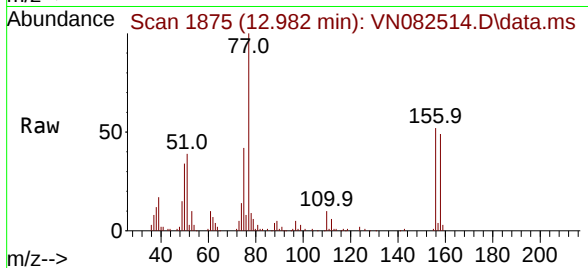
Tgt Ion: 75 Resp: 52916
Ion Ratio Lower Upper
75 100
77 198.7 90.5 271.3





#77
Bromobenzene
Concen: 18.879 ug/l
RT: 12.982 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

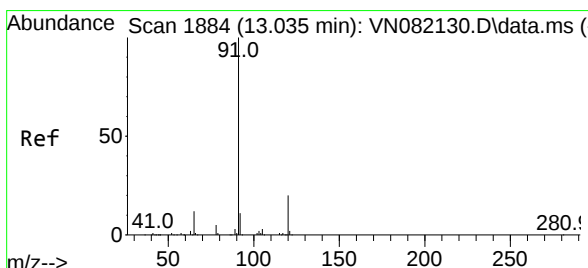
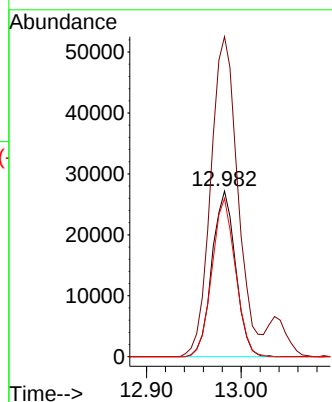
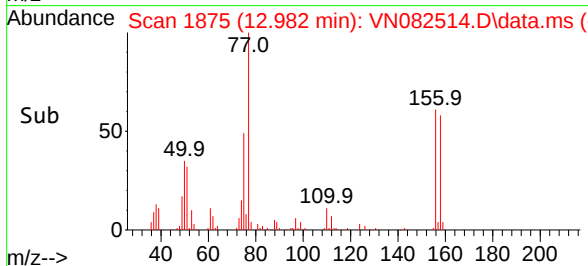
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01



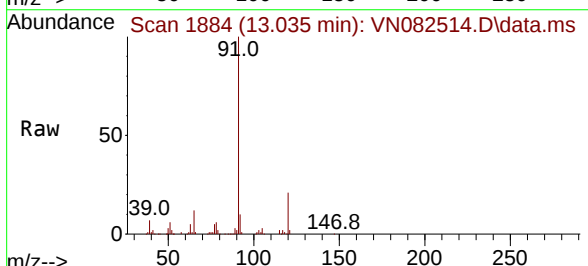
Tgt Ion:156 Resp: 46919
Ion Ratio Lower Upper
156 100
77 224.1 100.2 300.6
158 95.3 49.1 147.3

Manual Integrations
APPROVED

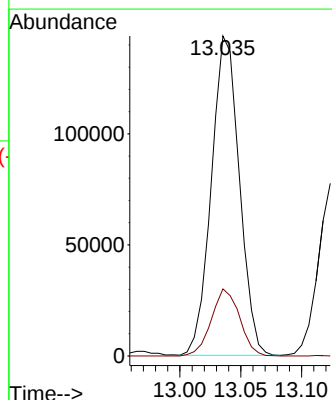
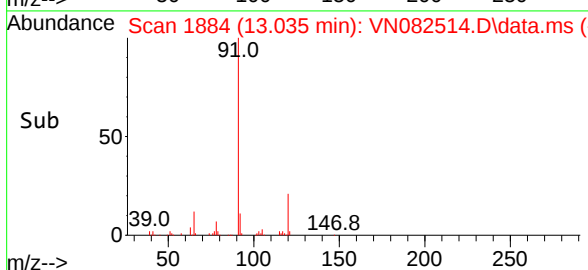
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024

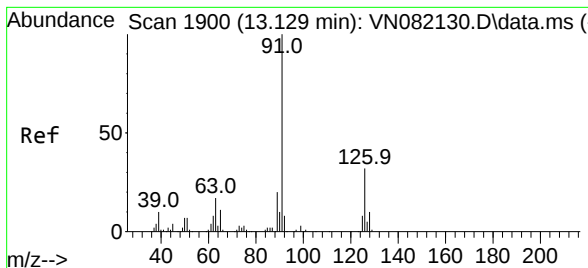


#78
n-propylbenzene
Concen: 18.658 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58



Tgt Ion: 91 Resp: 230415
Ion Ratio Lower Upper
91 100
120 21.1 11.7 35.0





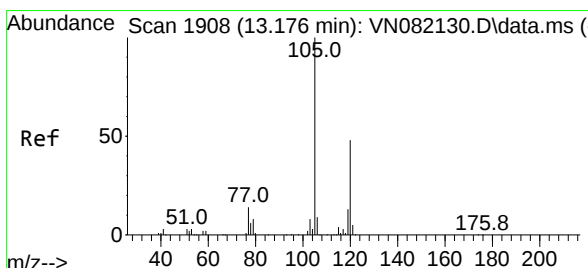
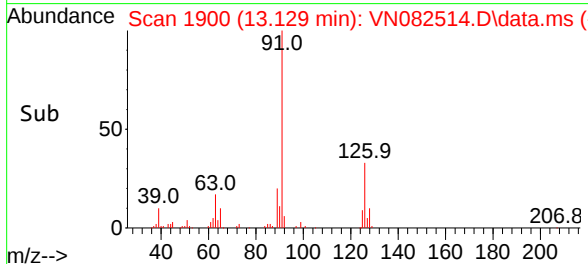
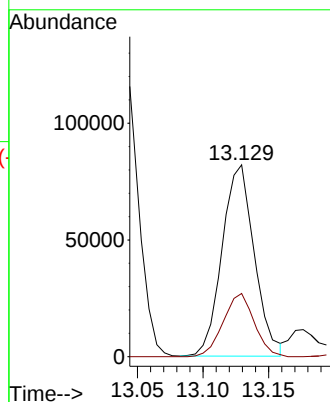
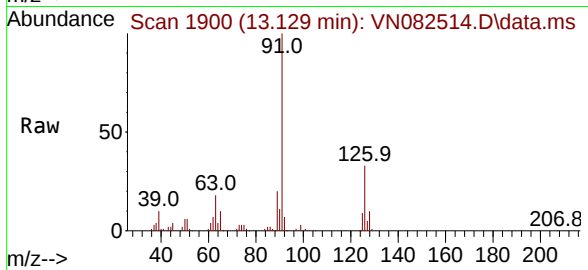
#79
2-Chlorotoluene
Concen: 18.088 ug/l
RT: 13.129 min Scan# 1900
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01

Tgt Ion: 91 Resp: 14026
Ion Ratio Lower Upper
91 100
126 31.8 17.5 52.5

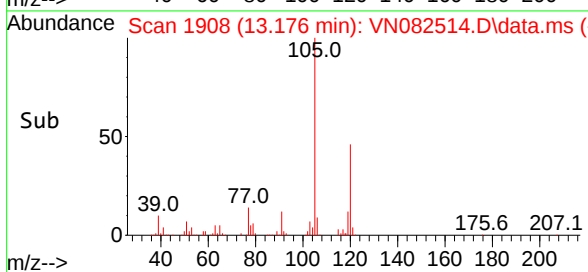
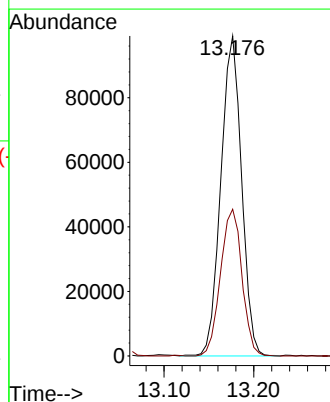
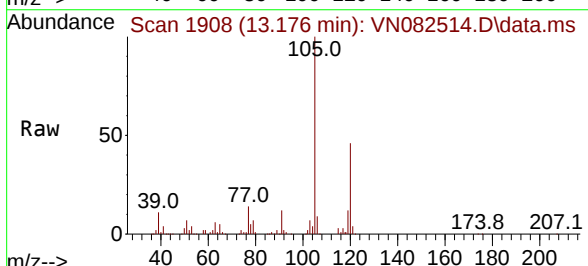
Manual Integrations
APPROVED

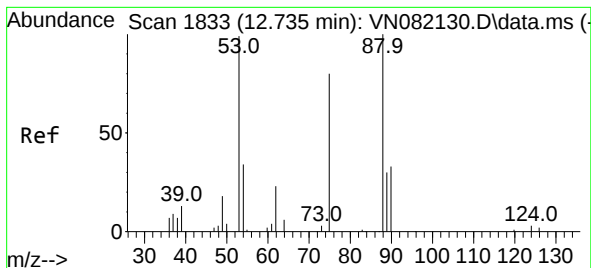
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#80
1,3,5-Trimethylbenzene
Concen: 18.850 ug/l
RT: 13.176 min Scan# 1908
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

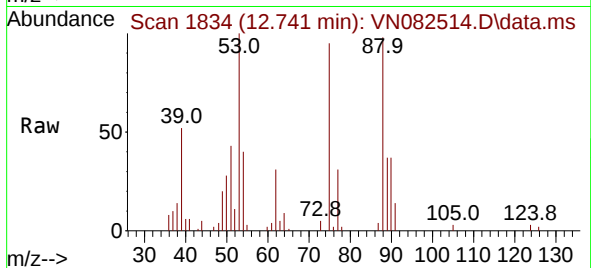
Tgt Ion:105 Resp: 158951
Ion Ratio Lower Upper
105 100
120 47.5 24.8 74.3





#81
trans-1,4-Dichloro-2-butene
Concen: 20.649 ug/l
RT: 12.741 min Scan# 1834
Delta R.T. 0.006 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

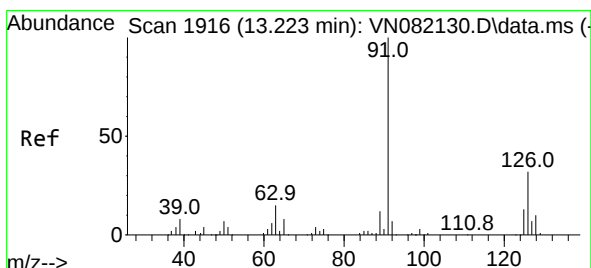
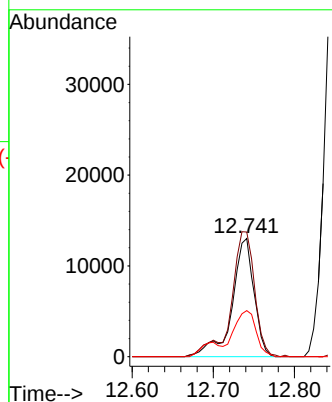
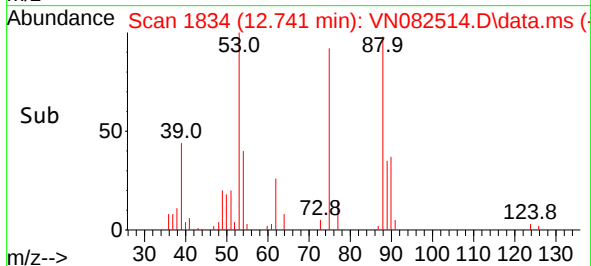
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01



Tgt Ion: 75 Resp: 24392
Ion Ratio Lower Upper
75 100
53 112.6 72.9 109.3
89 38.8 39.1 58.7

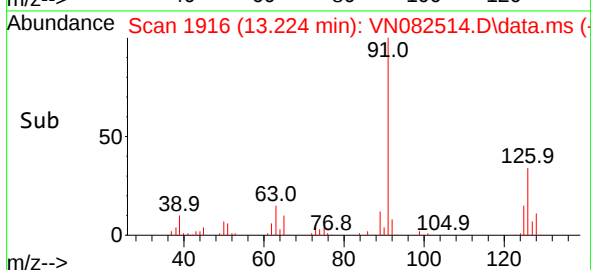
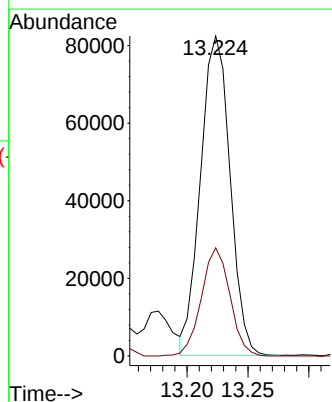
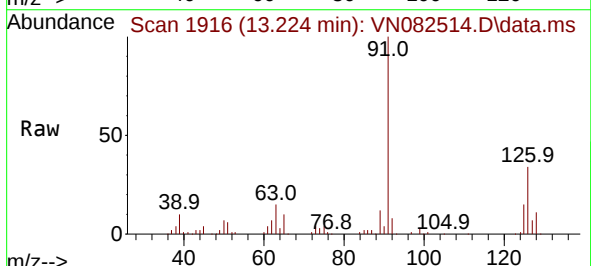
Manual Integrations
APPROVED

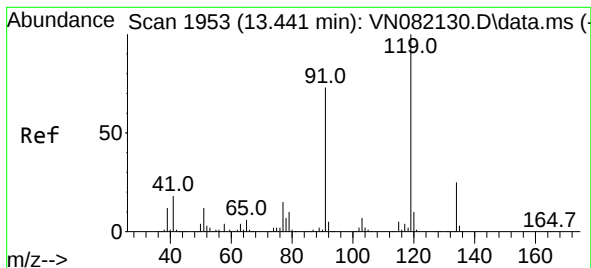
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#82
4-Chlorotoluene
Concen: 18.306 ug/l
RT: 13.224 min Scan# 1916
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

Tgt Ion: 91 Resp: 138790
Ion Ratio Lower Upper
91 100
126 32.7 17.4 52.3





#83

tert-Butylbenzene

Concen: 17.466 ug/l

RT: 13.441 min Scan# 1953

Delta R.T. 0.000 min

Lab File: VN082514.D

Acq: 10 Jun 2024 14:58

Instrument :

MSVOA_N

ClientSampleId :

VN0610MBS01

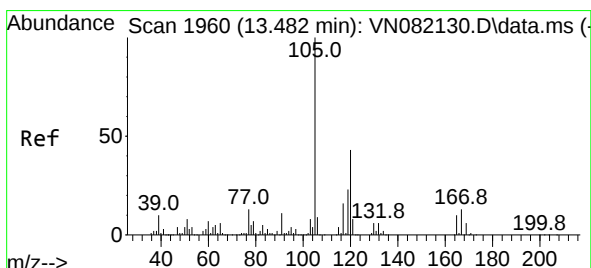
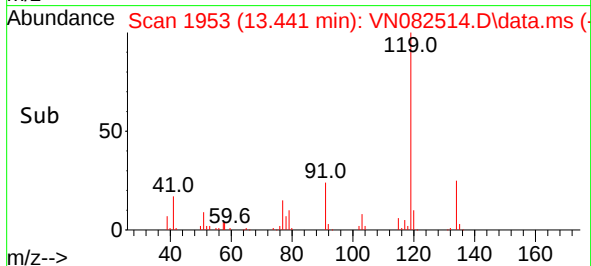
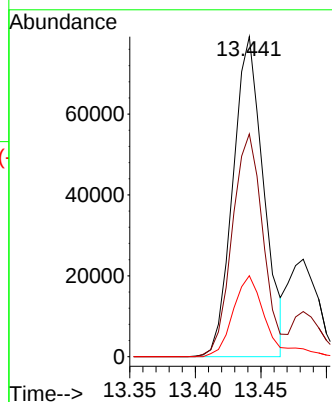
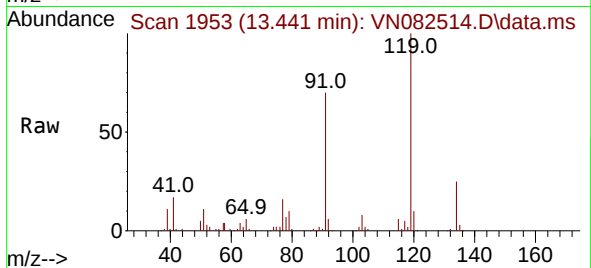
Tgt Ion:119 Resp: 12884

Ion	Ratio	Lower	Upper
119	100		
91	71.2	32.6	97.8
134	27.2	12.4	37.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#84

1,2,4-Trimethylbenzene

Concen: 18.470 ug/l

RT: 13.482 min Scan# 1960

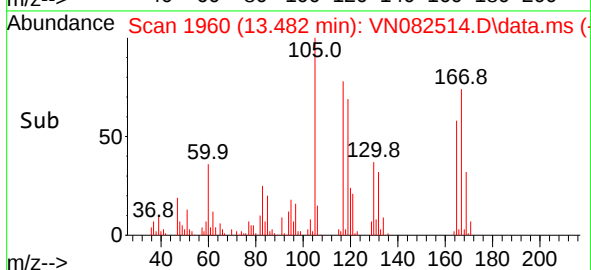
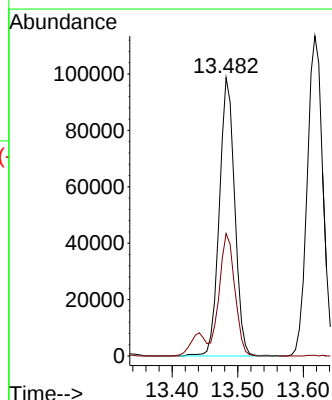
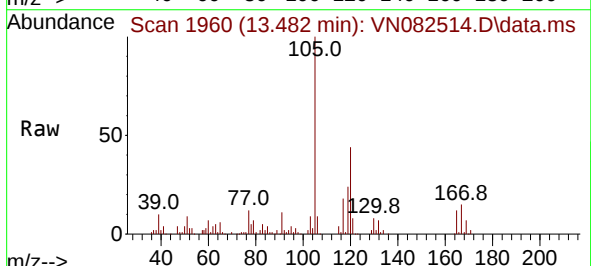
Delta R.T. 0.000 min

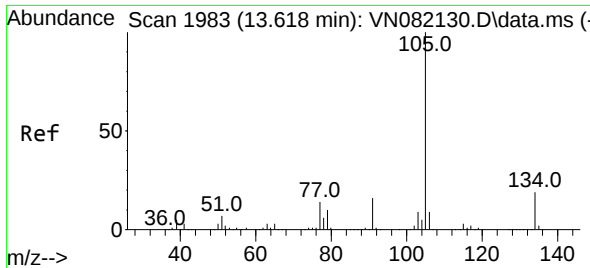
Lab File: VN082514.D

Acq: 10 Jun 2024 14:58

Tgt Ion:105 Resp: 159340

Ion	Ratio	Lower	Upper
105	100		
120	44.9	22.9	68.7





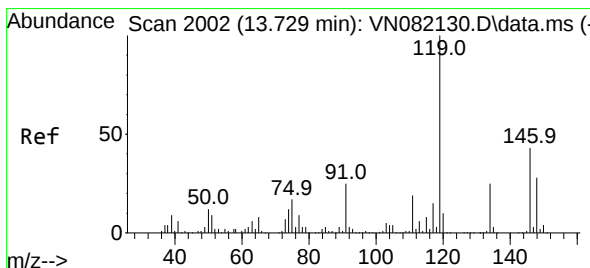
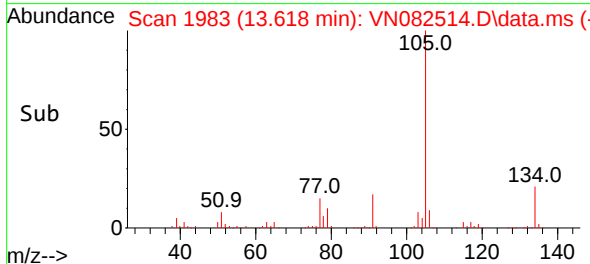
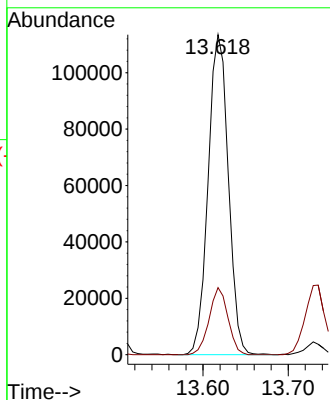
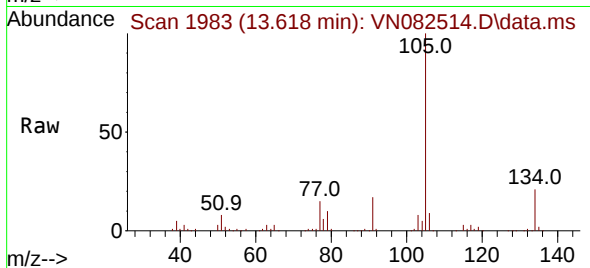
#85
 sec-Butylbenzene
 Concen: 18.255 ug/l
 RT: 13.618 min Scan# 1983
 Delta R.T. 0.000 min
 Lab File: VN082514.D
 Acq: 10 Jun 2024 14:58

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0610MBS01

Tgt Ion:105 Resp: 18666
 Ion Ratio Lower Upper
 105 100
 134 19.5 10.2 30.4

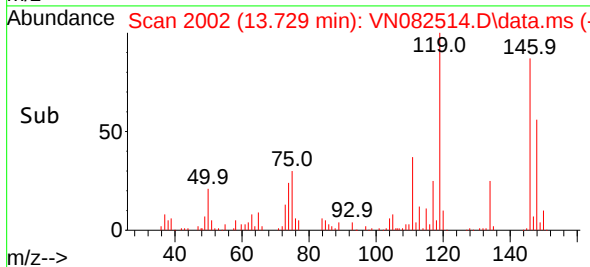
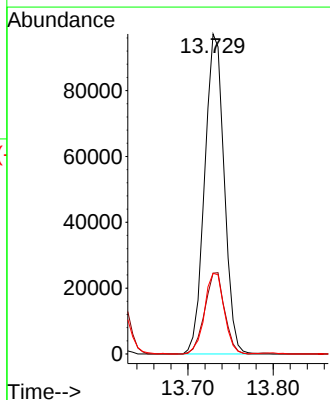
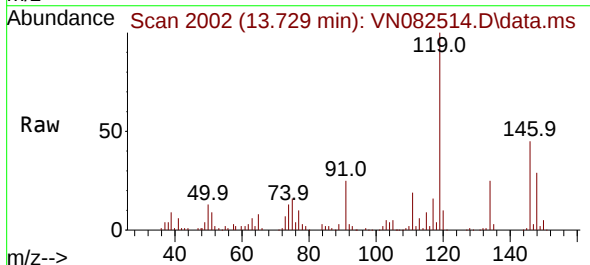
Manual Integrations
 APPROVED

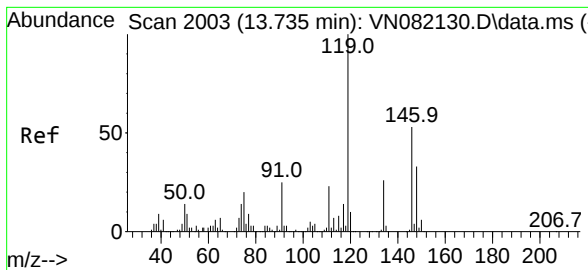
Reviewed By :Mahesh Dadoda 06/11/2024
 Supervised By :Semsettin Yesilyurt 06/11/2024



#86
 p-Isopropyltoluene
 Concen: 18.607 ug/l
 RT: 13.729 min Scan# 2002
 Delta R.T. 0.000 min
 Lab File: VN082514.D
 Acq: 10 Jun 2024 14:58

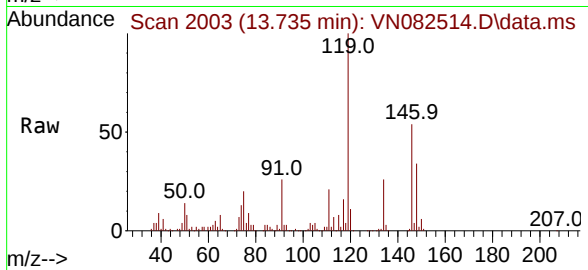
Tgt Ion:119 Resp: 154624
 Ion Ratio Lower Upper
 119 100
 134 25.8 13.2 39.5
 91 25.3 11.8 35.3





#87
1,3-Dichlorobenzene
Concen: 18.916 ug/l
RT: 13.735 min Scan# 2003
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

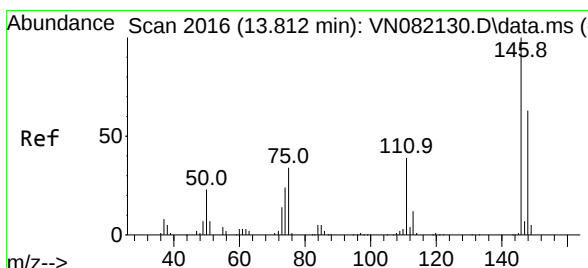
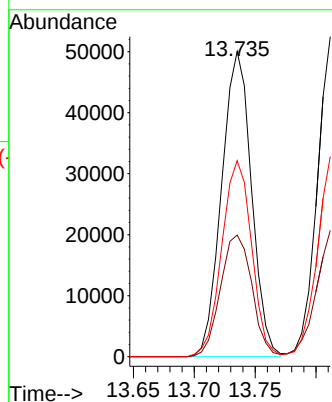
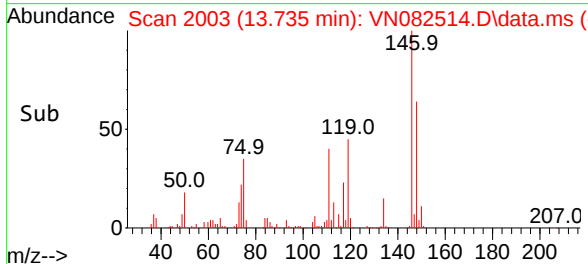
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01



Tgt Ion:146 Resp: 85170
Ion Ratio Lower Upper
146 100
111 42.1 20.8 62.5
148 64.3 32.1 96.3

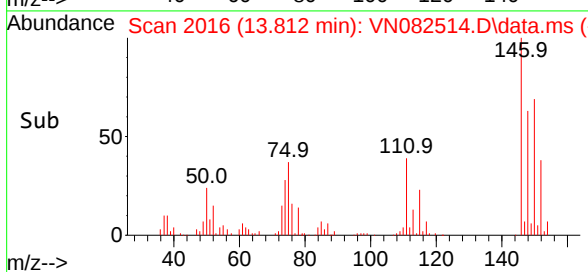
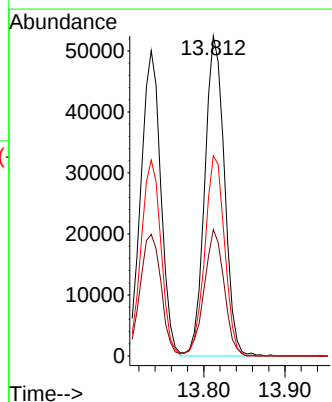
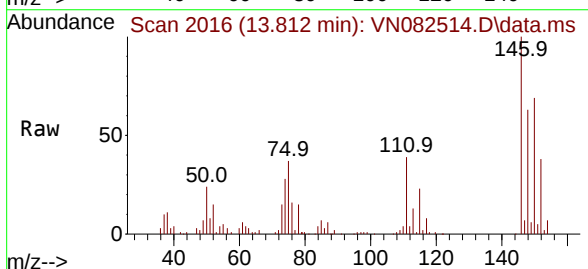
Manual Integrations
APPROVED

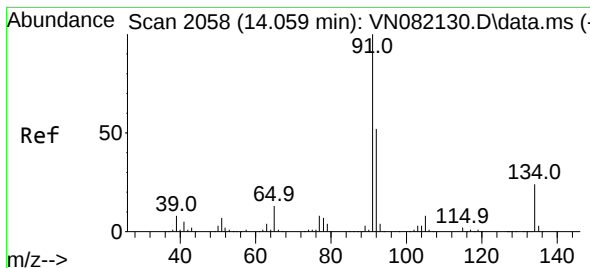
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#88
1,4-Dichlorobenzene
Concen: 19.212 ug/l
RT: 13.812 min Scan# 2016
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

Tgt Ion:146 Resp: 88285
Ion Ratio Lower Upper
146 100
111 40.2 19.3 57.9
148 62.9 31.3 93.9





#89

n-Butylbenzene

Concen: 18.069 ug/l

RT: 14.059 min Scan# 2058

Delta R.T. 0.000 min

Lab File: VN082514.D

Acq: 10 Jun 2024 14:58

Instrument :

MSVOA_N

ClientSampleId :

VN0610MBS01

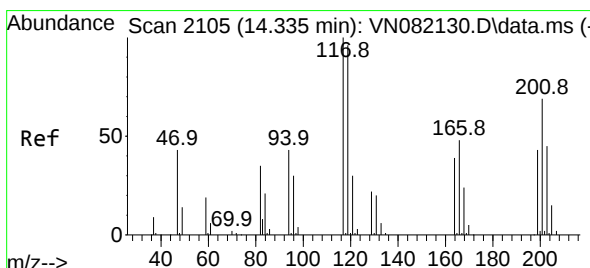
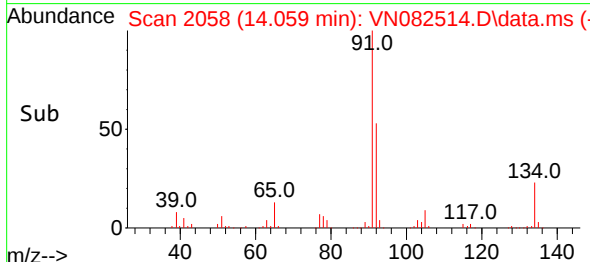
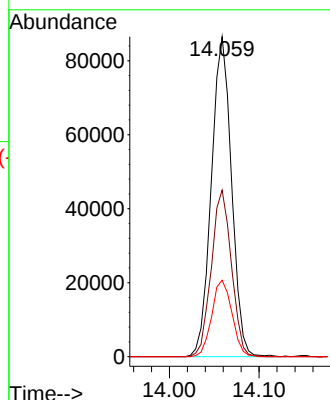
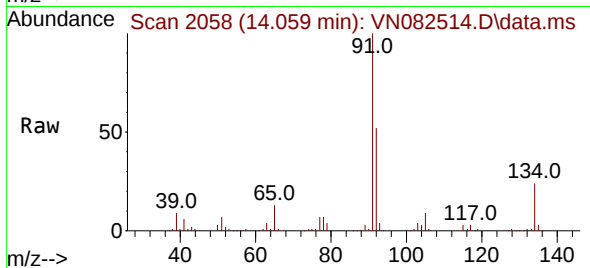
Tgt Ion: 91 Resp: 13496

Ion	Ratio	Lower	Upper
91	100		
92	51.8	26.2	78.5
134	24.0	13.2	39.5

Manual Integrations

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Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#90

Hexachloroethane

Concen: 20.082 ug/l

RT: 14.335 min Scan# 2105

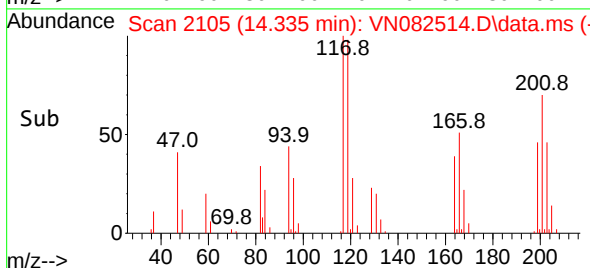
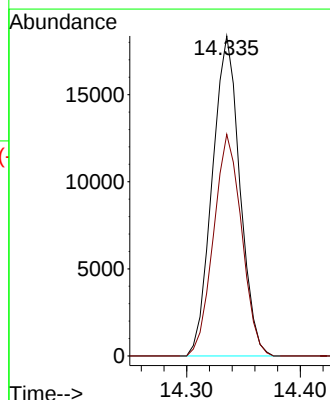
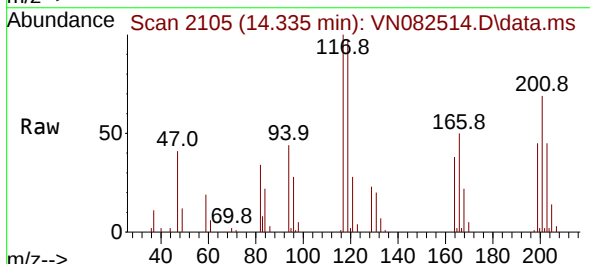
Delta R.T. 0.000 min

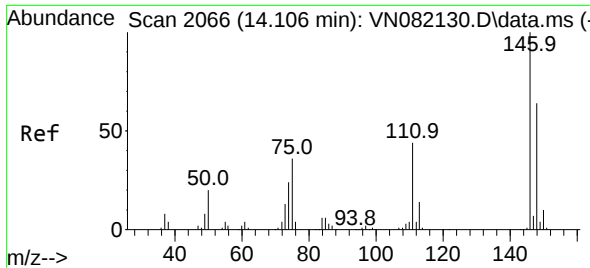
Lab File: VN082514.D

Acq: 10 Jun 2024 14:58

Tgt Ion:117 Resp: 30919

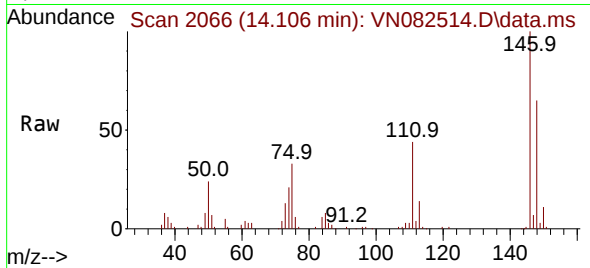
Ion	Ratio	Lower	Upper
117	100		
201	70.8	33.3	99.8





#91
1,2-Dichlorobenzene
Concen: 19.399 ug/l
RT: 14.106 min Scan# 2066
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

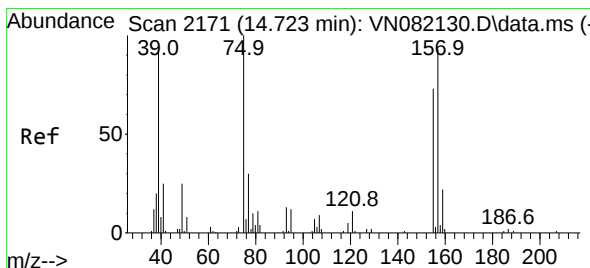
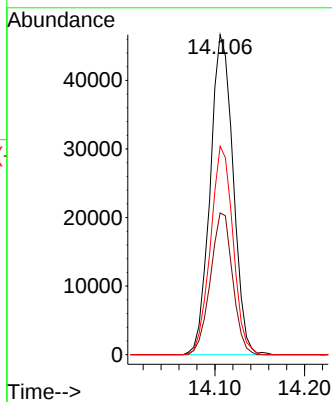
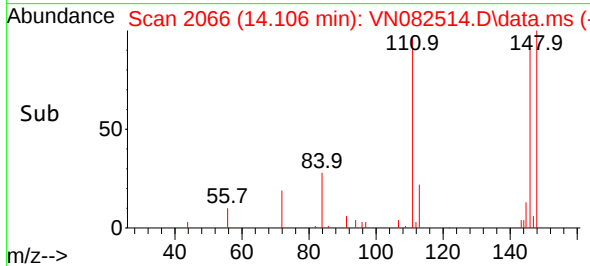
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01



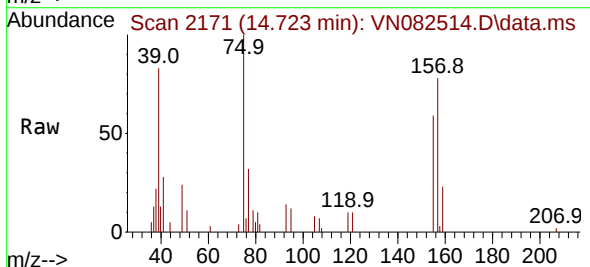
Tgt Ion:146 Resp: 82670
Ion Ratio Lower Upper
146 100
111 43.0 21.3 64.0
148 63.9 31.8 95.4

Manual Integrations
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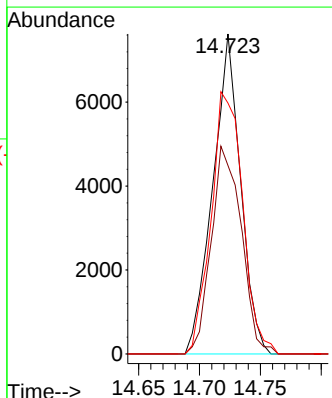
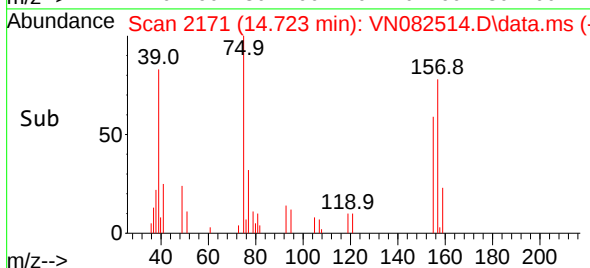
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024

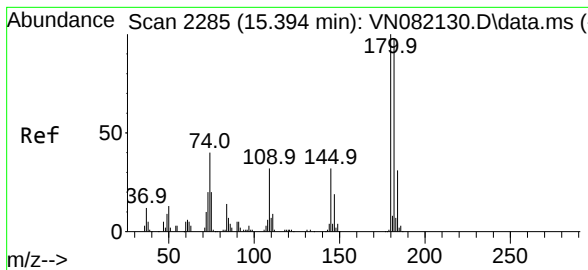


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.558 ug/l
RT: 14.723 min Scan# 2171
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58



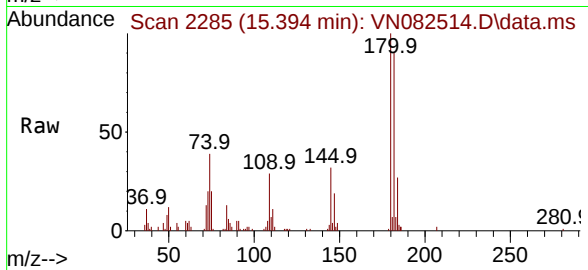
Tgt Ion: 75 Resp: 12080
Ion Ratio Lower Upper
75 100
155 70.5 42.6 128.0
157 93.3 53.0 159.0





#93
1,2,4-Trichlorobenzene
Concen: 18.403 ug/l
RT: 15.394 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

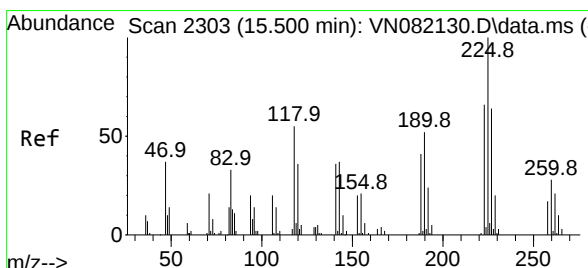
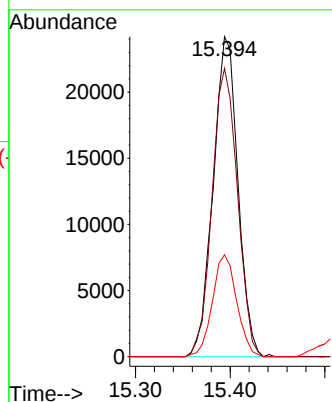
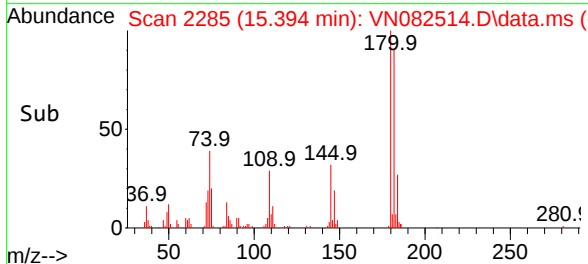
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01



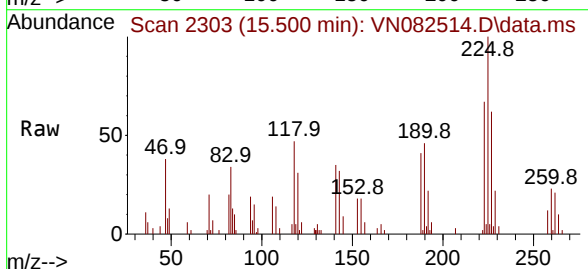
Tgt Ion:180 Resp: 43964
Ion Ratio Lower Upper
180 100
182 92.3 46.7 140.0
145 31.2 16.2 48.6

Manual Integrations
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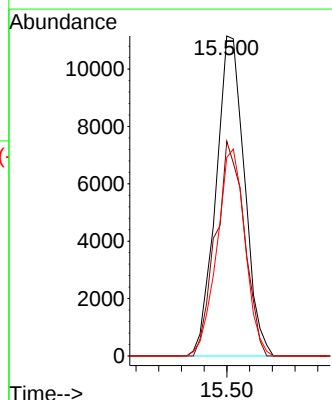
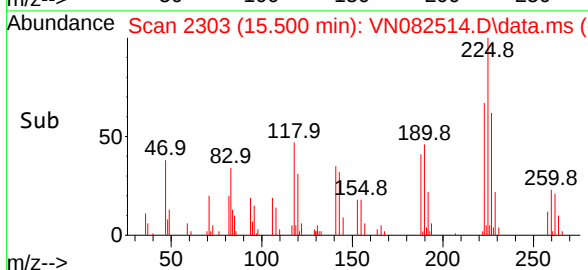
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024

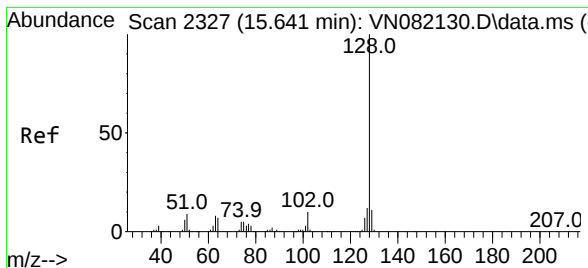


#94
Hexachlorobutadiene
Concen: 18.552 ug/l
RT: 15.500 min Scan# 2303
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58



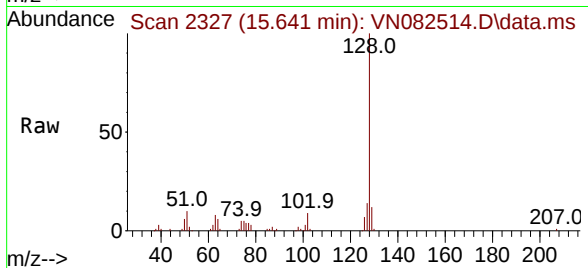
Tgt Ion:225 Resp: 19448
Ion Ratio Lower Upper
225 100
223 67.3 31.1 93.2
227 63.8 30.6 91.6





#95
Naphthalene
Concen: 17.314 ug/l
RT: 15.641 min Scan# 2327
Delta R.T. 0.000 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

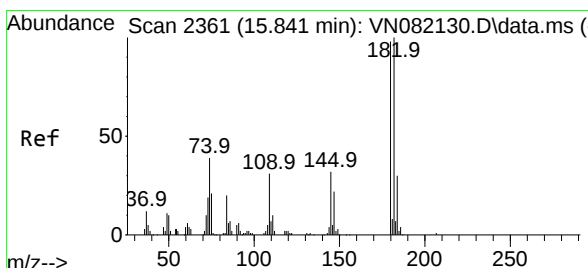
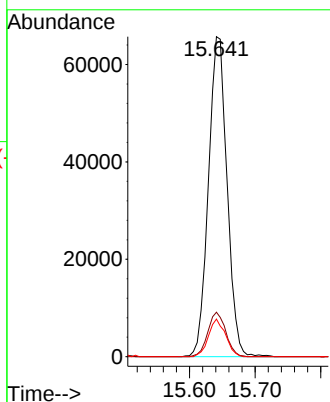
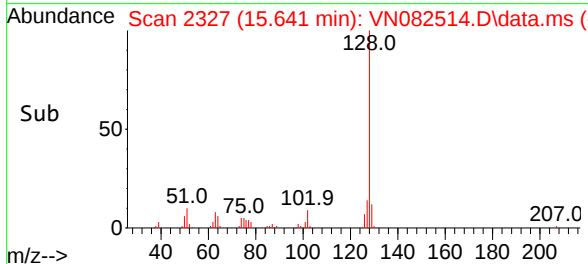
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01



Tgt Ion:128 Resp: 129629
Ion Ratio Lower Upper
128 100
127 13.4 10.1 15.1
129 10.8 8.9 13.3

Manual Integrations
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Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#96
1,2,3-Trichlorobenzene
Concen: 18.339 ug/l
RT: 15.847 min Scan# 2362
Delta R.T. 0.006 min
Lab File: VN082514.D
Acq: 10 Jun 2024 14:58

Tgt Ion:180 Resp: 43859
Ion Ratio Lower Upper
180 100
182 95.8 46.0 137.8
145 33.6 17.1 51.3

