

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061024\
 Data File : VN082515.D
 Acq On : 10 Jun 2024 15:31
 Operator : JC\MD
 Sample : VN0610MBSD01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0610MBSD01

Manual Integrations
 APPROVED

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

Quant Time: Jun 11 01:08:14 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	8.224	168	153971	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	262077	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	238268	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	113141	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	125538	51.635	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 103.280%			
35) Dibromofluoromethane	8.171	113	90963	56.422	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 112.840%			
50) Toluene-d8	10.571	98	313493	50.719	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 101.440%			
62) 4-Bromofluorobenzene	12.847	95	113971	51.661	ug/l	0.00
Spiked Amount 50.000	Range 64 - 133		Recovery = 103.320%			
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.124	85	45707	20.590	ug/l	98
3) Chloromethane	2.359	50	50033	19.888	ug/l	99
4) Vinyl Chloride	2.512	62	46963	19.857	ug/l	94
5) Bromomethane	2.959	94	28704	21.115	ug/l	99
6) Chloroethane	3.124	64	31982	20.709	ug/l	100
7) Trichlorofluoromethane	3.501	101	64246	20.744	ug/l	99
8) Diethyl Ether	3.965	74	23892	21.655	ug/l	73
9) 1,1,2-Trichlorotrifluo...	4.371	101	37340	20.639	ug/l	99
10) Methyl Iodide	4.589	142	34976	19.231	ug/l	92
11) Tert butyl alcohol	5.518	59	38626	98.973	ug/l	99
12) 1,1-Dichloroethene	4.336	96	34206	20.342	ug/l #	80
13) Acrolein	4.183	56	35091	121.337	ug/l	99
14) Allyl chloride	5.024	41	68525	19.034	ug/l #	90
15) Acrylonitrile	5.724	53	109129	107.969	ug/l	99
16) Acetone	4.424	43	106830	107.115	ug/l	91
17) Carbon Disulfide	4.712	76	103048	18.974	ug/l	98
18) Methyl Acetate	5.030	43	58816	23.680	ug/l #	86
19) Methyl tert-butyl Ether	5.794	73	128324	20.878	ug/l	97
20) Methylene Chloride	5.277	84	42088	20.916	ug/l #	78
21) trans-1,2-Dichloroethene	5.789	96	36761	20.061	ug/l #	77
22) Diisopropyl ether	6.677	45	155819	20.727	ug/l #	93
23) Vinyl Acetate	6.606	43	603746	101.861	ug/l #	91
24) 1,1-Dichloroethane	6.571	63	79088	20.411	ug/l	99
25) 2-Butanone	7.483	43	161635	106.893	ug/l #	85
26) 2,2-Dichloropropane	7.494	77	68263	21.033	ug/l	96
27) cis-1,2-Dichloroethene	7.488	96	44849	20.738	ug/l	83
28) Bromochloromethane	7.818	49	35969	20.745	ug/l #	76
29) Tetrahydrofuran	7.841	42	103344	106.445	ug/l #	82
30) Chloroform	7.965	83	78979	21.344	ug/l	98
31) Cyclohexane	8.259	56	71803	18.491	ug/l	87
32) 1,1,1-Trichloroethane	8.171	97	68413	20.840	ug/l	96
36) 1,1-Dichloropropene	8.377	75	52684	19.485	ug/l	96
37) Ethyl Acetate	7.559	43	65801	21.745	ug/l #	92
38) Carbon Tetrachloride	8.359	117	58475	21.334	ug/l	100
39) Methylcyclohexane	9.606	83	56742	19.145	ug/l #	85
40) Benzene	8.606	78	167073	20.721	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.783	41	35821	20.129	ug/l #	86
42) 1,2-Dichloroethane	8.671	62	65168	21.015	ug/l	96
43) Isopropyl Acetate	8.688	43	161398	30.101	ug/l #	79
44) Trichloroethene	9.353	130	37257	20.342	ug/l	90
45) 1,2-Dichloropropane	9.624	63	42899	20.621	ug/l	96
46) Dibromomethane	9.712	93	29354	21.492	ug/l	99
47) Bromodichloromethane	9.888	83	64200	22.266	ug/l #	98
48) Methyl methacrylate	9.682	41	52360	20.494	ug/l #	82
49) 1,4-Dioxane	9.694	88	16542	462.051	ug/l #	80
51) 4-Methyl-2-Pentanone	10.447	43	329663	108.214	ug/l	90
52) Toluene	10.629	92	102933	21.273	ug/l	99
53) t-1,3-Dichloropropene	10.835	75	64843	21.744	ug/l	100
54) cis-1,3-Dichloropropene	10.312	75	68316	21.643	ug/l #	81
55) 1,1,2-Trichloroethane	11.018	97	39770	22.617	ug/l	96
56) Ethyl methacrylate	10.877	69	63285	21.198	ug/l #	73
57) 1,3-Dichloropropane	11.165	76	70118	21.327	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.159	63	159624	103.661	ug/l	89
59) 2-Hexanone	11.200	43	242062	108.519	ug/l	89
60) Dibromochloromethane	11.359	129	46099	23.756	ug/l	99
61) 1,2-Dibromoethane	11.471	107	37926	20.999	ug/l	95
64) Tetrachloroethene	11.106	164	37734	21.367	ug/l	98
65) Chlorobenzene	11.894	112	108227	20.561	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.965	131	39736	22.918	ug/l	99
67) Ethyl Benzene	11.965	91	186930	19.852	ug/l	96
68) m/p-Xylenes	12.076	106	141379	40.967	ug/l	94
69) o-Xylene	12.400	106	66341	19.845	ug/l	90
70) Styrene	12.412	104	113450	20.432	ug/l	95
71) Bromoform	12.582	173	29478	21.778	ug/l #	99
73) Isopropylbenzene	12.694	105	170035	18.917	ug/l	99
74) N-amyl acetate	12.494	43	92449	18.699	ug/l #	87
75) 1,1,2,2-Tetrachloroethane	12.941	83	53625	20.696	ug/l	99
76) 1,2,3-Trichloropropane	12.994	75	51627m	21.680	ug/l	
77) Bromobenzene	12.982	156	43427	20.274	ug/l	91
78) n-propylbenzene	13.035	91	207698	19.514	ug/l	95
79) 2-Chlorotoluene	13.129	91	125275	18.743	ug/l	97
80) 1,3,5-Trimethylbenzene	13.176	105	140299	19.304	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.741	75	23456	23.038	ug/l #	81
82) 4-Chlorotoluene	13.223	91	127823	19.560	ug/l	95
83) tert-Butylbenzene	13.441	119	118308	18.607	ug/l	95
84) 1,2,4-Trimethylbenzene	13.482	105	145484	19.565	ug/l	99
85) sec-Butylbenzene	13.618	105	167774	19.037	ug/l	100
86) p-Isopropyltoluene	13.729	119	138639	19.356	ug/l	97
87) 1,3-Dichlorobenzene	13.735	146	76856	19.804	ug/l	99
88) 1,4-Dichlorobenzene	13.812	146	77866	19.659	ug/l	98
89) n-Butylbenzene	14.059	91	119904	18.625	ug/l	97
90) Hexachloroethane	14.335	117	27859	20.993	ug/l	94
91) 1,2-Dichlorobenzene	14.106	146	75043	20.429	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.723	75	11608	21.805	ug/l	85
93) 1,2,4-Trichlorobenzene	15.394	180	39249	19.061	ug/l	98
94) Hexachlorobutadiene	15.506	225	17795	19.695	ug/l	98
95) Naphthalene	15.641	128	121002	18.752	ug/l	99
96) 1,2,3-Trichlorobenzene	15.841	180	40961	19.871	ug/l	98

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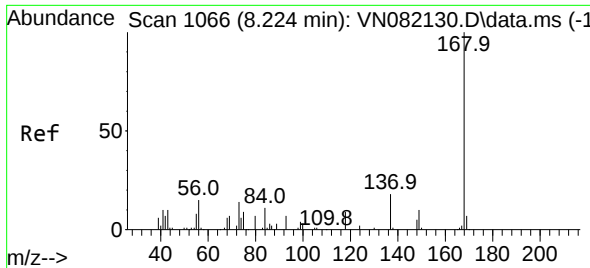
Manual Integrations
APPROVED

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Supervised By :Semsettin Yesilyurt 06/11/2024

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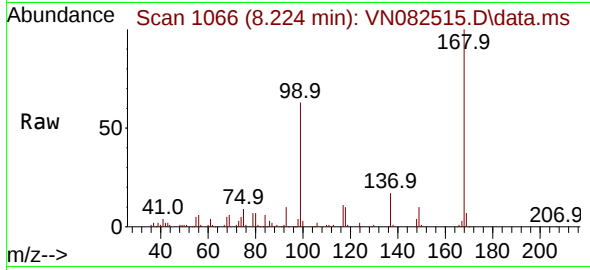
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

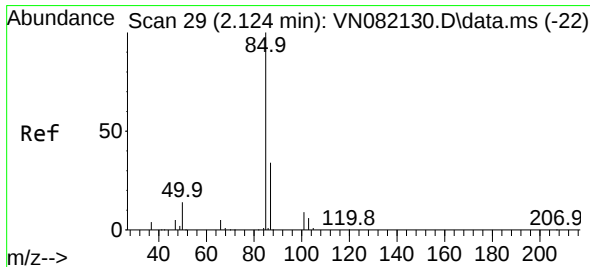
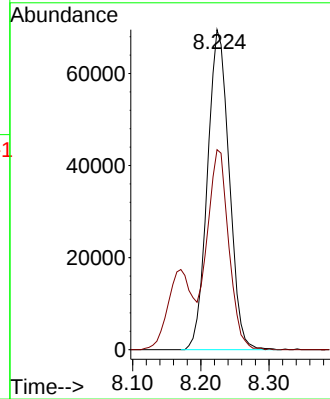
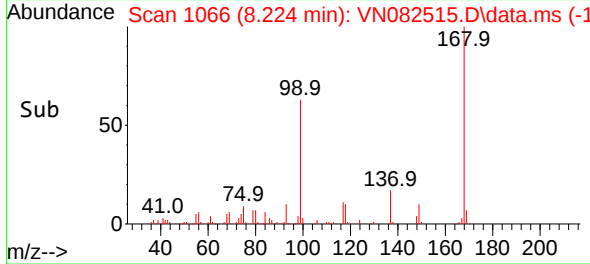
Instrument :
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VN0610MBS01



Tgt Ion:168 Resp: 15397
Ion Ratio Lower Upper
168 100
99 62.5 48.2 72.4

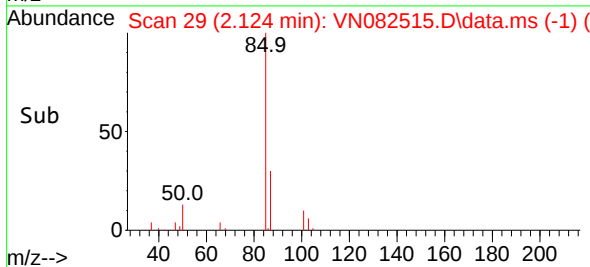
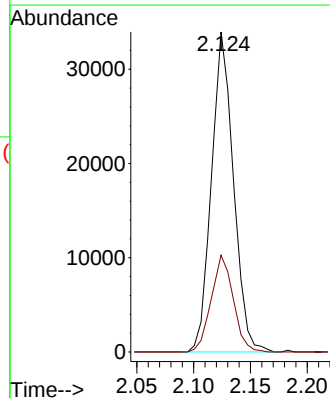
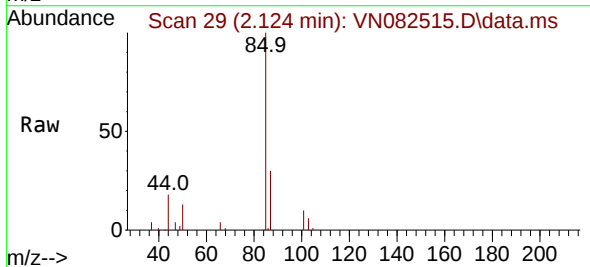
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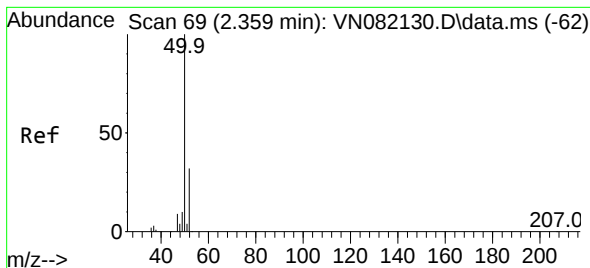
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#2
Dichlorodifluoromethane
Concen: 20.590 ug/l
RT: 2.124 min Scan# 29
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

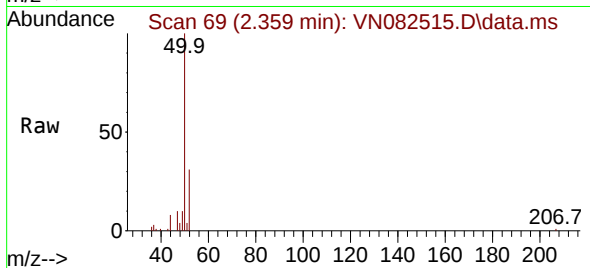
Tgt Ion: 85 Resp: 45707
Ion Ratio Lower Upper
85 100
87 30.2 15.8 47.4





#3
Chloromethane
Concen: 19.888 ug/l
RT: 2.359 min Scan# 69
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

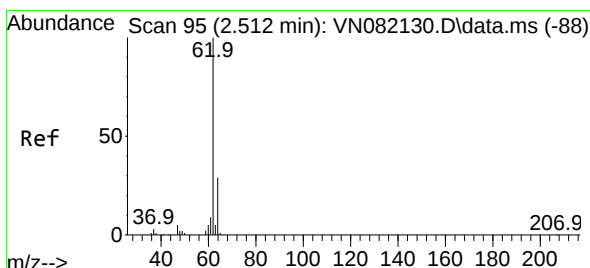
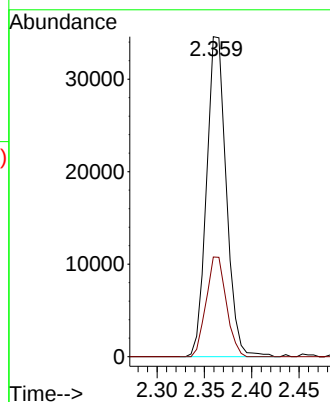
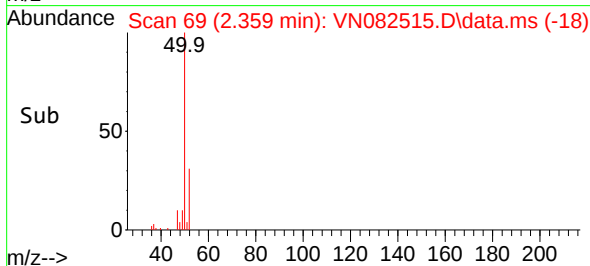
Instrument :
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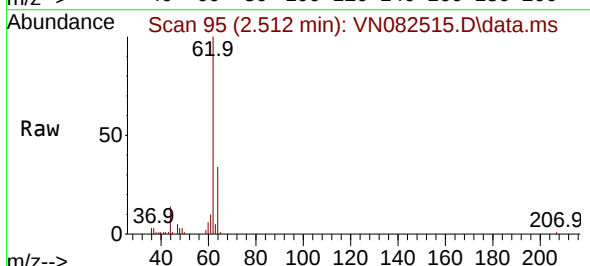
Tgt Ion: 50 Resp: 5003
Ion Ratio Lower Upper
50 100
52 31.1 25.5 38.3

Manual Integrations
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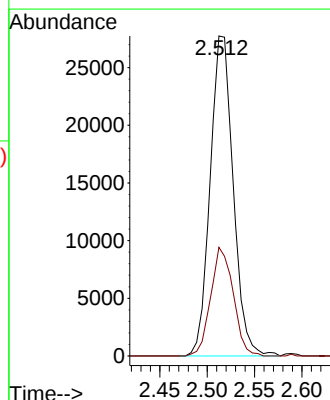
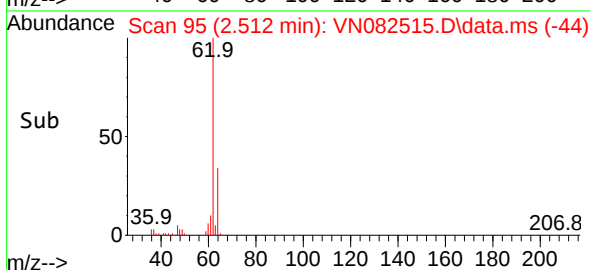
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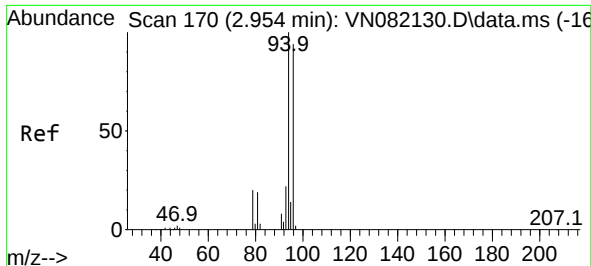


#4
Vinyl Chloride
Concen: 19.857 ug/l
RT: 2.512 min Scan# 95
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31



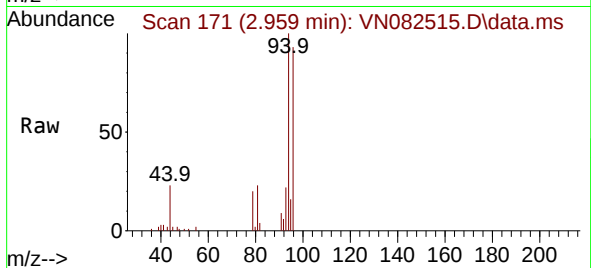
Tgt Ion: 62 Resp: 46963
Ion Ratio Lower Upper
62 100
64 34.0 24.6 37.0





#5
Bromomethane
Concen: 21.115 ug/l
RT: 2.959 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

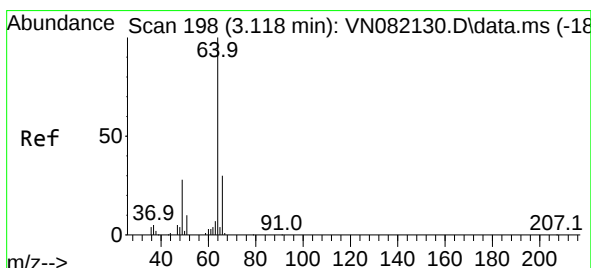
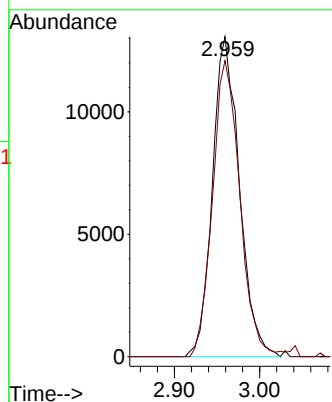
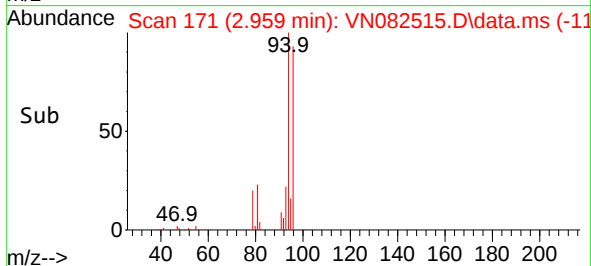
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Tgt Ion: 94 Resp: 28704
Ion Ratio Lower Upper
94 100
96 92.5 74.8 112.2

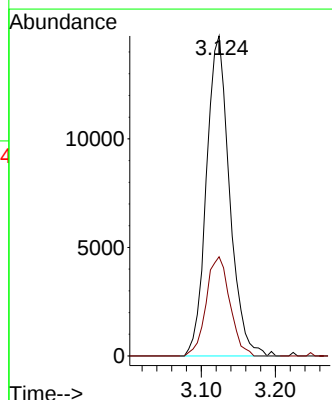
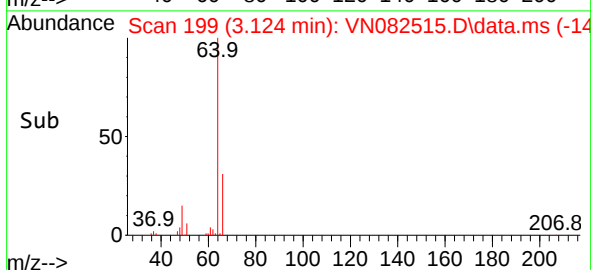
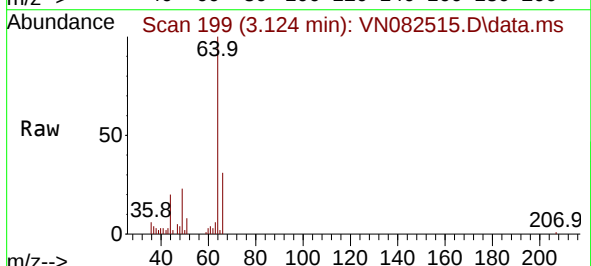
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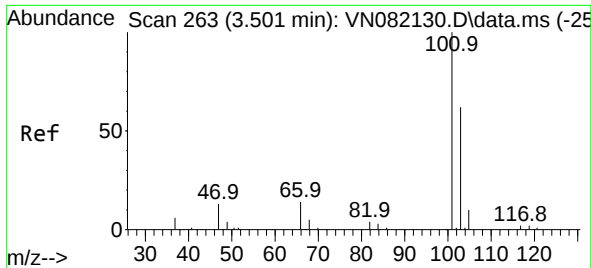
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#6
Chloroethane
Concen: 20.709 ug/l
RT: 3.124 min Scan# 199
Delta R.T. 0.006 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

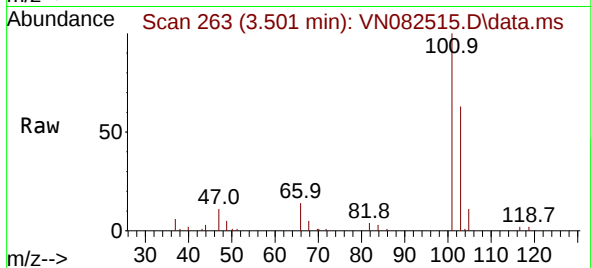
Tgt Ion: 64 Resp: 31982
Ion Ratio Lower Upper
64 100
66 31.0 24.7 37.1





#7
Trichlorofluoromethane
Concen: 20.744 ug/l
RT: 3.501 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

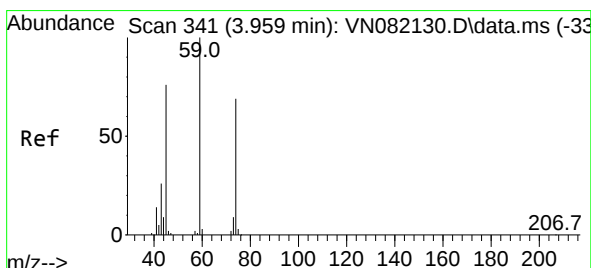
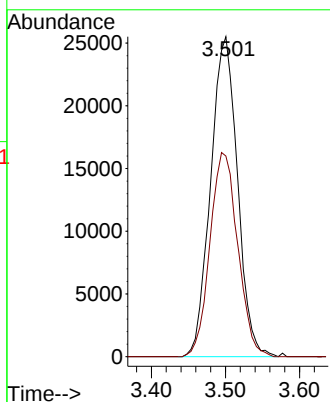
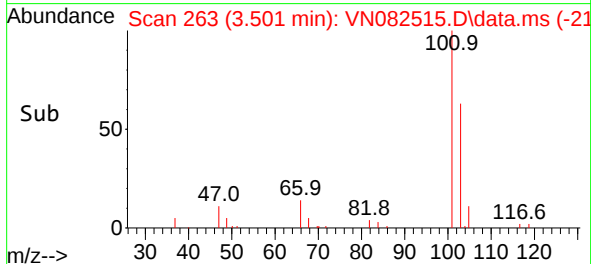
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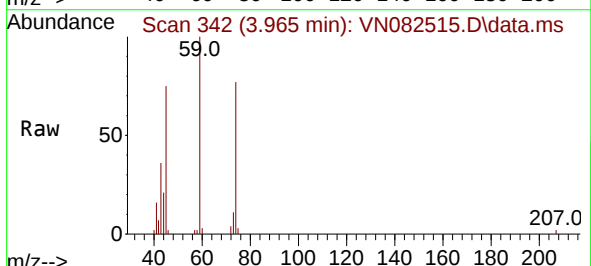
Tgt Ion:101 Resp: 64240
Ion Ratio Lower Upper
101 100
103 62.7 50.6 75.8

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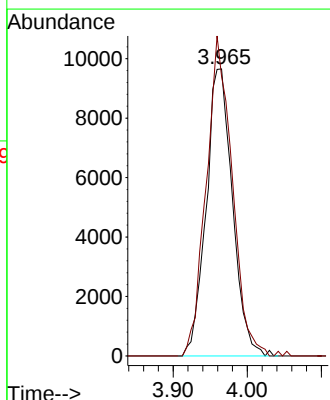
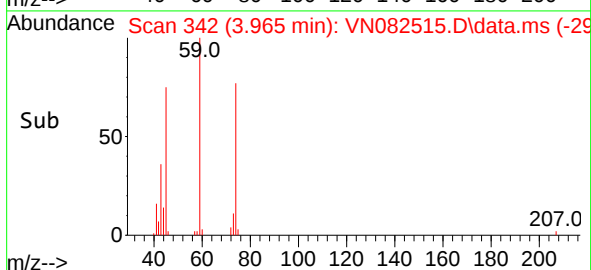
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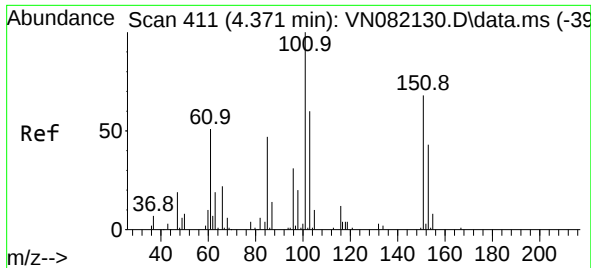


#8
Diethyl Ether
Concen: 21.655 ug/l
RT: 3.965 min Scan# 342
Delta R.T. 0.006 min
Lab File: VN082515.D
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Tgt Ion: 74 Resp: 23892
Ion Ratio Lower Upper
74 100
45 109.8 42.4 127.3





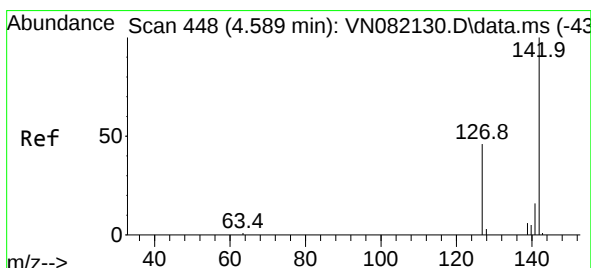
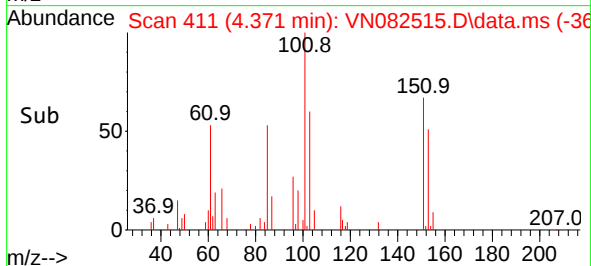
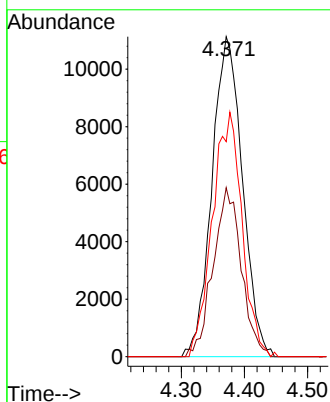
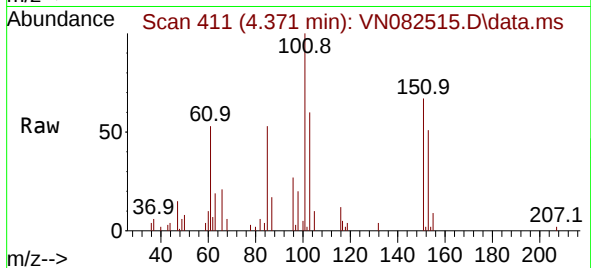
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.639 ug/l
RT: 4.371 min Scan# 411
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

Instrument :
MSVOA_N
ClientSampleId :
VN0610MBSD01

Tgt Ion:101 Resp: 37340
Ion Ratio Lower Upper
101 100
85 48.8 37.3 55.9
151 74.2 59.2 88.8

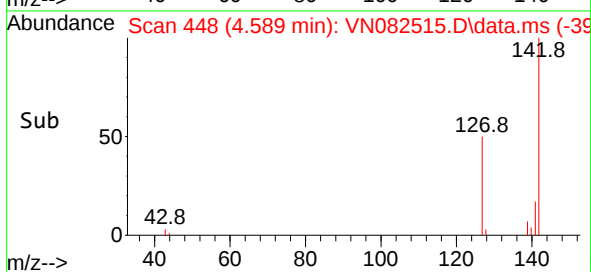
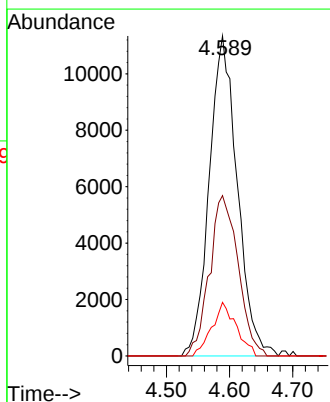
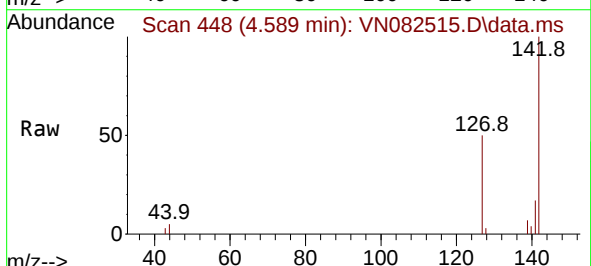
Manual Integrations
APPROVED

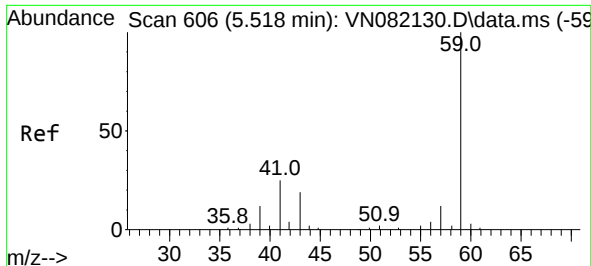
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#10
Methyl Iodide
Concen: 19.231 ug/l
RT: 4.589 min Scan# 448
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

Tgt Ion:142 Resp: 34976
Ion Ratio Lower Upper
142 100
127 50.1 35.8 53.6
141 16.7 11.4 17.2





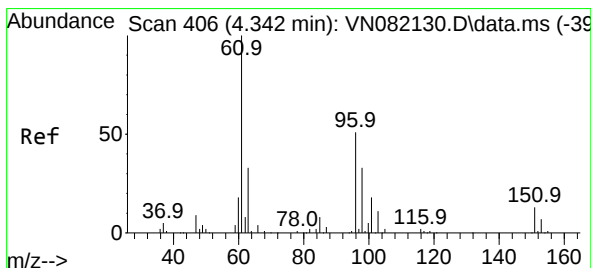
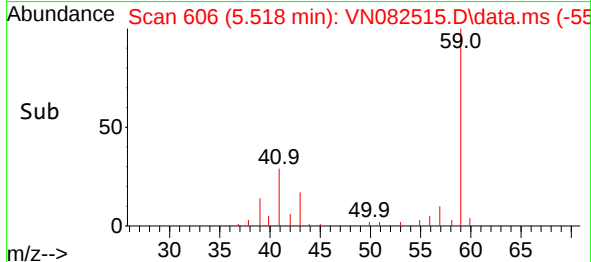
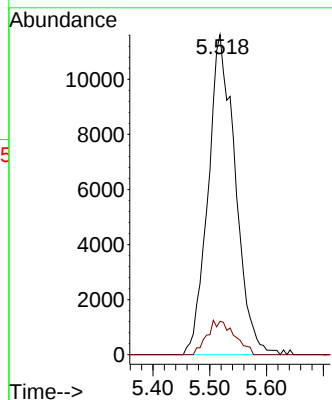
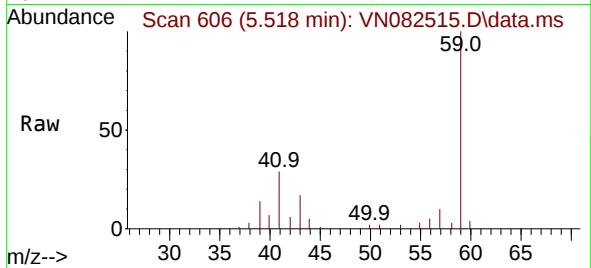
#11
Tert butyl alcohol
Concen: 98.973 ug/l
RT: 5.518 min Scan# 606
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

Instrument :
MSVOA_N
ClientSampleId :
VN0610MBSD01

Tgt Ion: 59 Resp: 38620
Ion Ratio Lower Upper
59 100
57 10.7 8.9 13.3

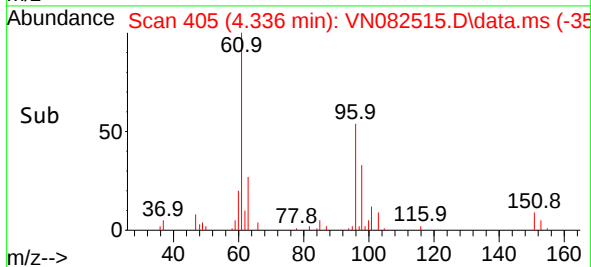
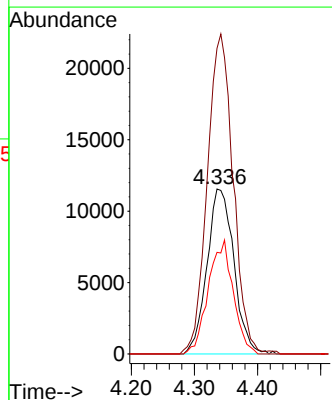
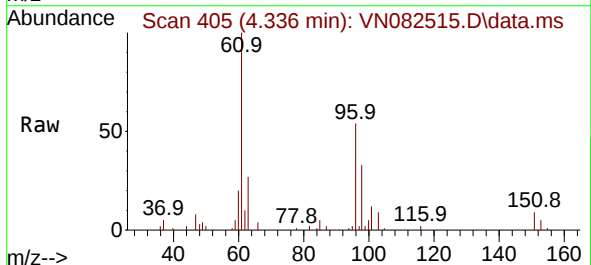
Manual Integrations
APPROVED

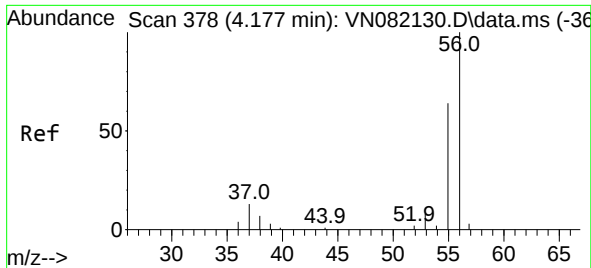
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#12
1,1-Dichloroethene
Concen: 20.342 ug/l
RT: 4.336 min Scan# 405
Delta R.T. -0.006 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

Tgt Ion: 96 Resp: 34206
Ion Ratio Lower Upper
96 100
61 185.3 119.7 179.5#
98 61.7 49.6 74.4





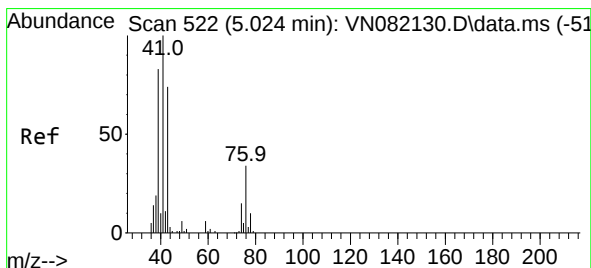
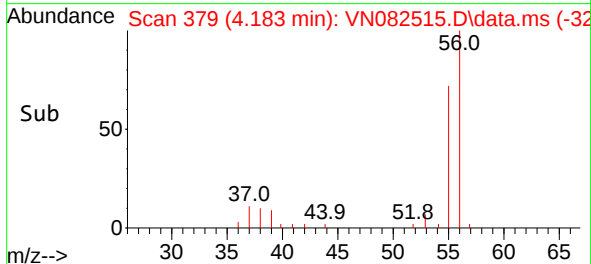
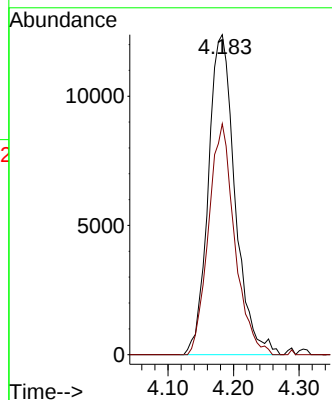
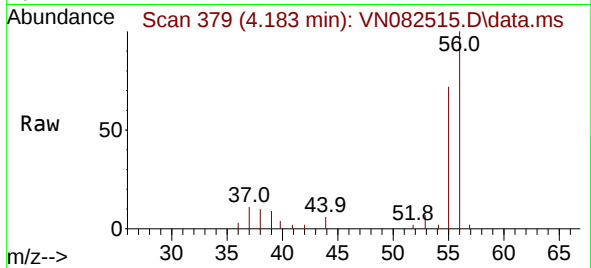
#13
Acrolein
Concen: 121.337 ug/l
RT: 4.183 min Scan# 31
Delta R.T. 0.006 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

Instrument :
MSVOA_N
ClientSampleId :
VN0610MBSD01

Tgt Ion: 56 Resp: 3509
Ion Ratio Lower Upper
56 100
55 70.4 55.8 83.8

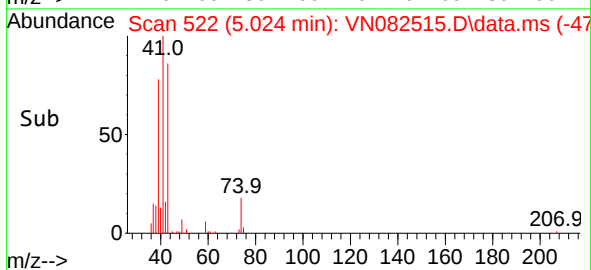
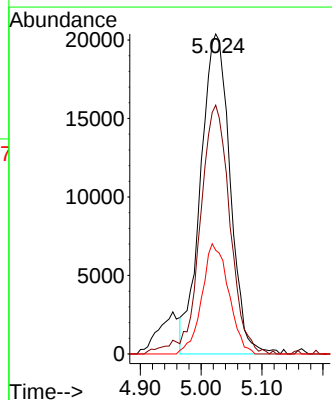
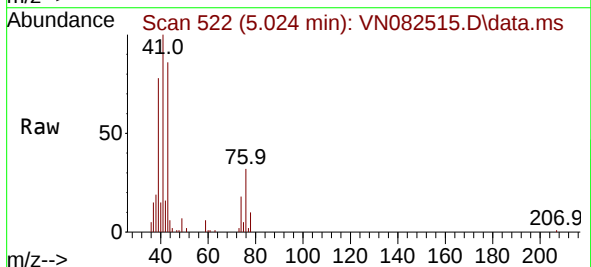
Manual Integrations
APPROVED

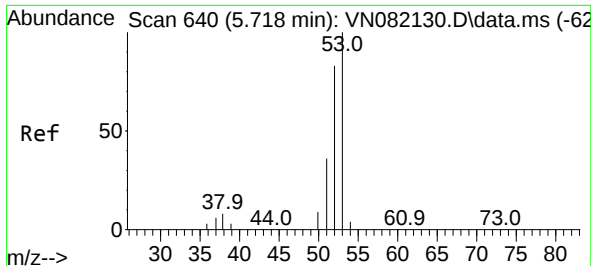
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#14
Allyl chloride
Concen: 19.034 ug/l
RT: 5.024 min Scan# 522
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

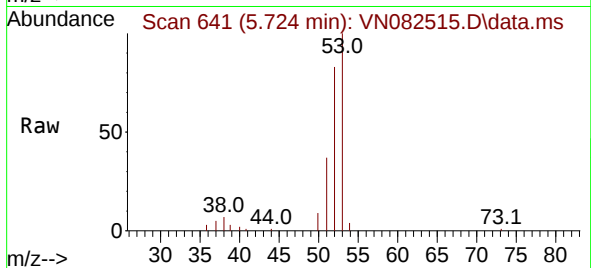
Tgt Ion: 41 Resp: 68525
Ion Ratio Lower Upper
41 100
39 78.8 65.4 98.0
76 31.3 37.3 55.9#





#15
Acrylonitrile
Concen: 107.969 ug/l
RT: 5.724 min Scan# 640
Delta R.T. 0.006 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

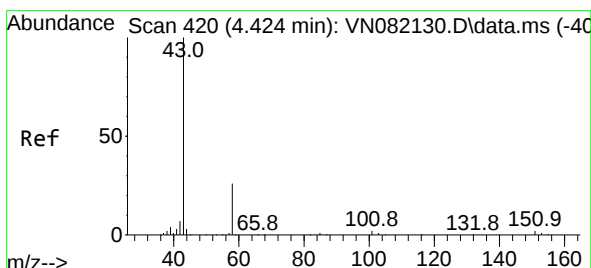
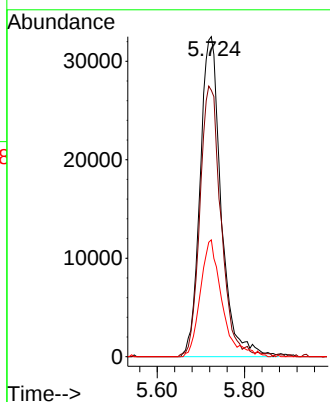
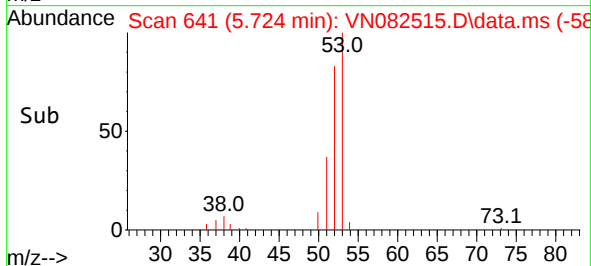
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBSD01



Tgt Ion: 53 Resp: 109129
Ion Ratio Lower Upper
53 100
52 84.1 66.1 99.1
51 37.4 29.4 44.2

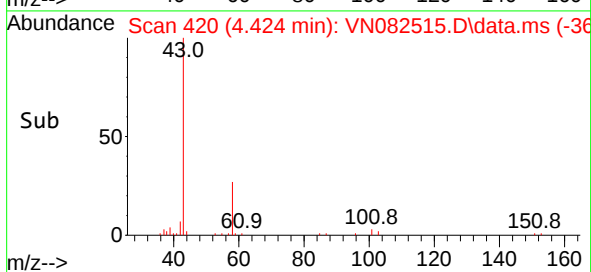
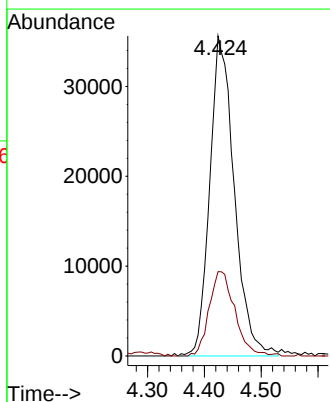
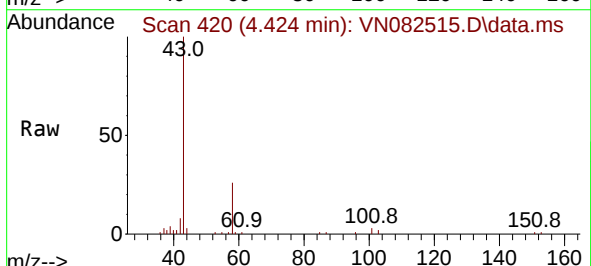
Manual Integrations
APPROVED

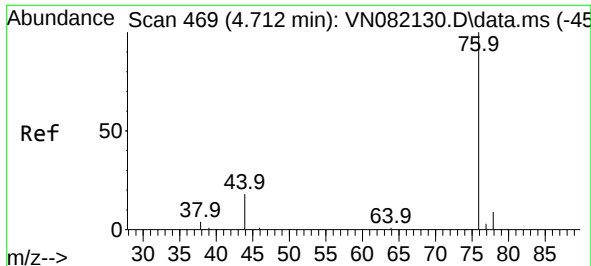
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#16
Acetone
Concen: 107.115 ug/l
RT: 4.424 min Scan# 420
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

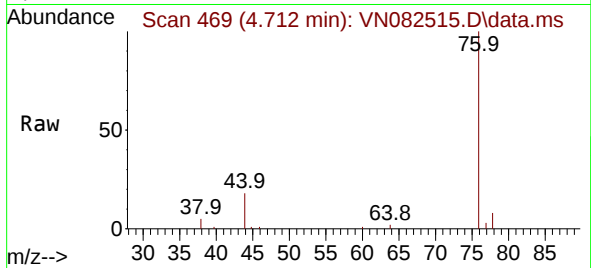
Tgt Ion: 43 Resp: 106830
Ion Ratio Lower Upper
43 100
58 26.4 25.2 37.8





#17
Carbon Disulfide
Concen: 18.974 ug/l
RT: 4.712 min Scan# 408
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

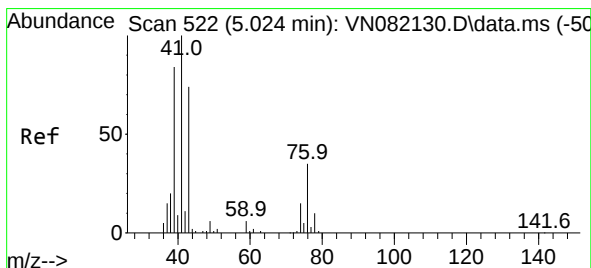
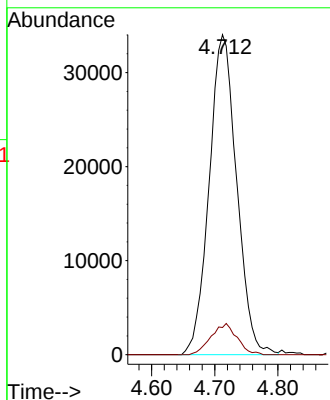
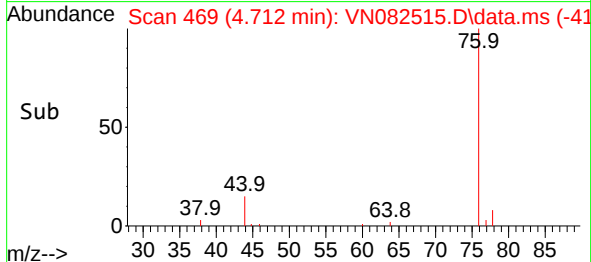
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBSD01



Tgt Ion: 76 Resp: 103048
Ion Ratio Lower Upper
76 100
78 8.5 7.5 11.3

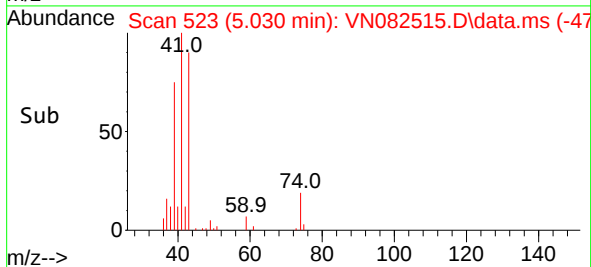
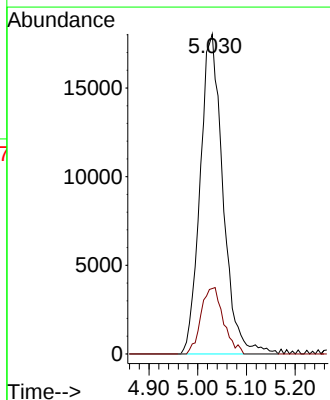
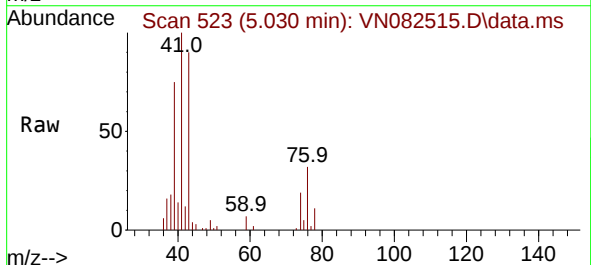
Manual Integrations
APPROVED

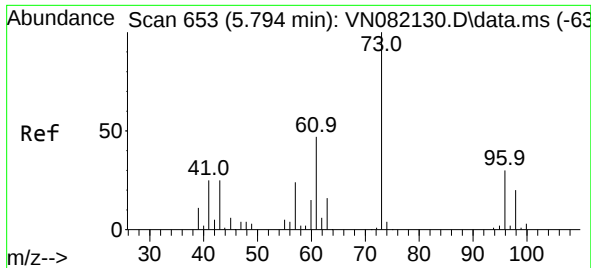
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#18
Methyl Acetate
Concen: 23.680 ug/l
RT: 5.030 min Scan# 523
Delta R.T. 0.006 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

Tgt Ion: 43 Resp: 58816
Ion Ratio Lower Upper
43 100
74 20.3 22.2 33.2#





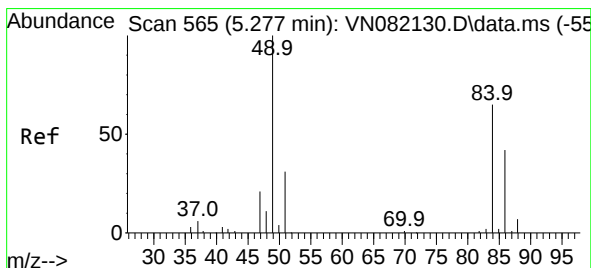
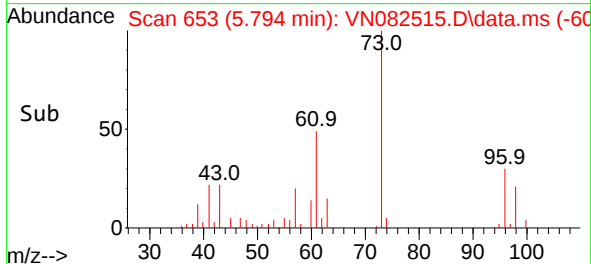
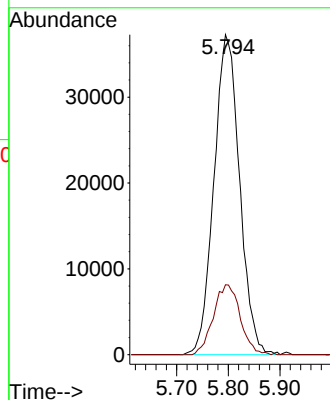
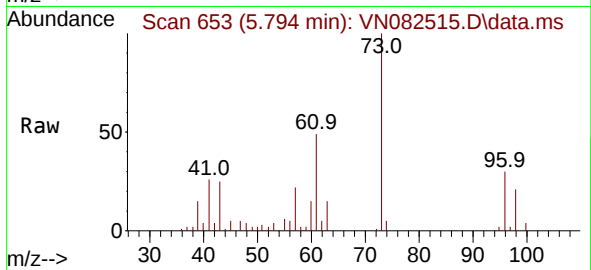
#19
Methyl tert-butyl Ether
Concen: 20.878 ug/l
RT: 5.794 min Scan# 61
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

Instrument :
MSVOA_N
ClientSampleId :
VN0610MBSD01

Tgt Ion: 73 Resp: 128324
Ion Ratio Lower Upper
73 100
57 21.9 16.5 24.7

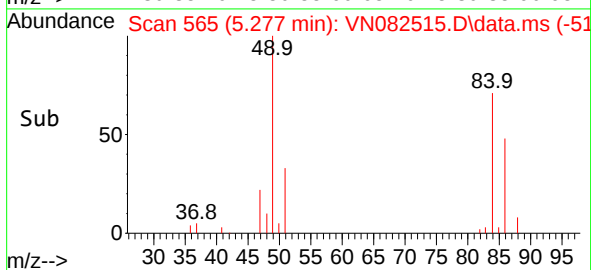
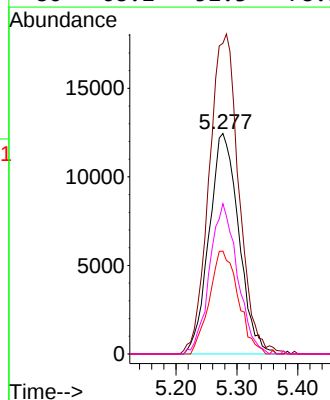
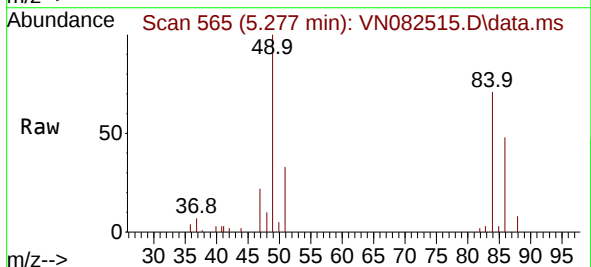
Manual Integrations
APPROVED

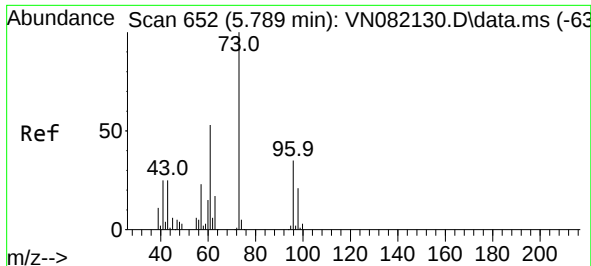
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#20
Methylene Chloride
Concen: 20.916 ug/l
RT: 5.277 min Scan# 565
Delta R.T. 0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

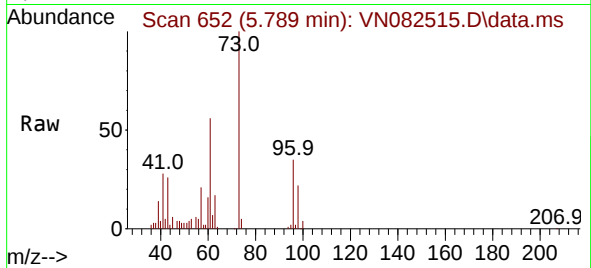
Tgt Ion: 84 Resp: 42088
Ion Ratio Lower Upper
84 100
49 141.0 84.9 127.3#
51 46.7 27.0 40.6#
86 68.2 52.3 78.5





#21
trans-1,2-Dichloroethene
Concen: 20.061 ug/l
RT: 5.789 min Scan# 61
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

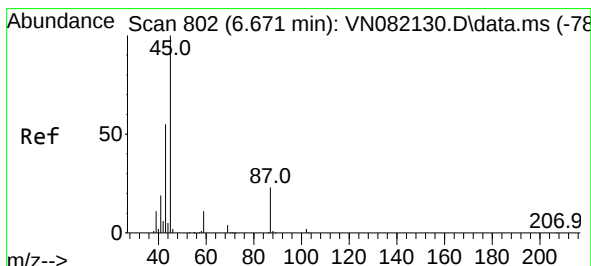
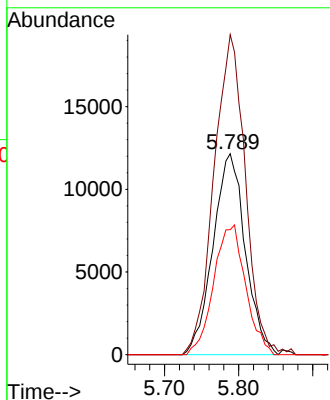
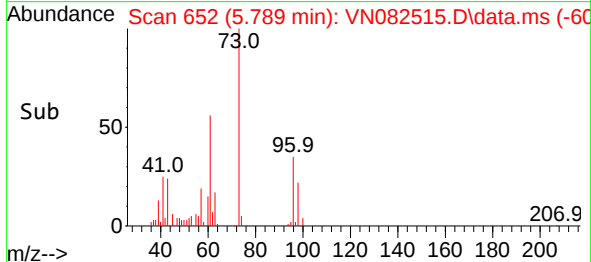
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01



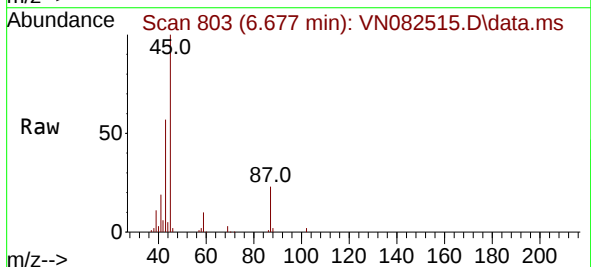
Tgt Ion: 96 Resp: 3676
Ion Ratio Lower Upper
96 100
61 159.2 96.5 144.7
98 62.1 51.3 76.9

Manual Integrations
APPROVED

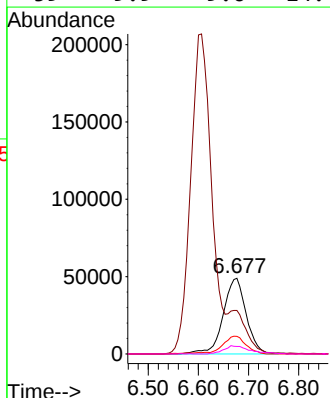
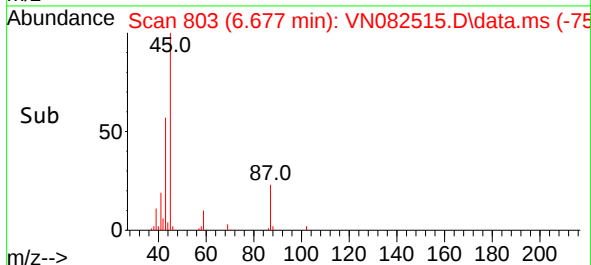
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024

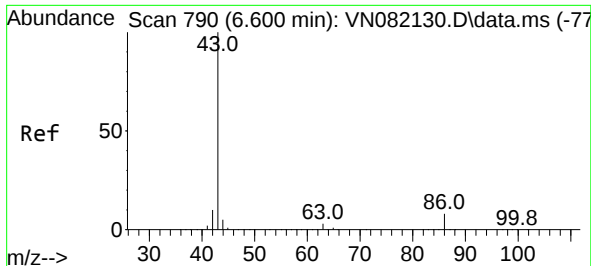


#22
Diisopropyl ether
Concen: 20.727 ug/l
RT: 6.677 min Scan# 803
Delta R.T. 0.006 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31



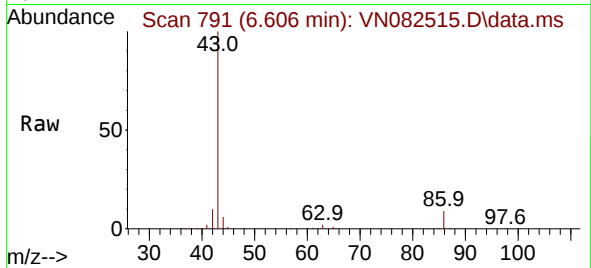
Tgt Ion: 45 Resp: 155819
Ion Ratio Lower Upper
45 100
43 55.8 44.1 66.1
87 23.3 27.0 40.6
59 9.9 9.6 14.4





#23
 Vinyl Acetate
 Concen: 101.861 ug/l
 RT: 6.606 min Scan# 791
 Delta R.T. 0.006 min
 Lab File: VN082515.D
 Acq: 10 Jun 2024 15:31

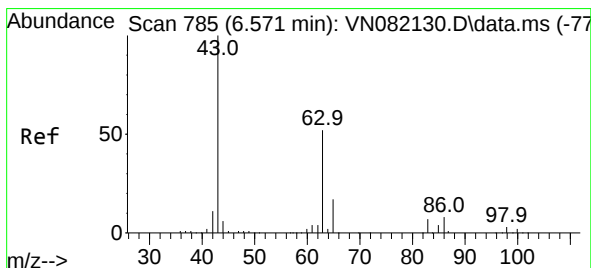
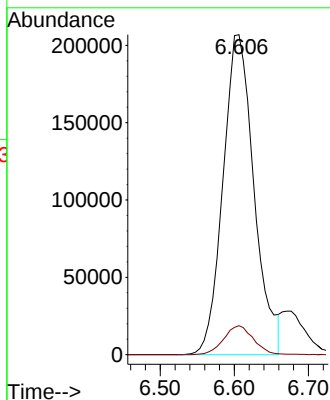
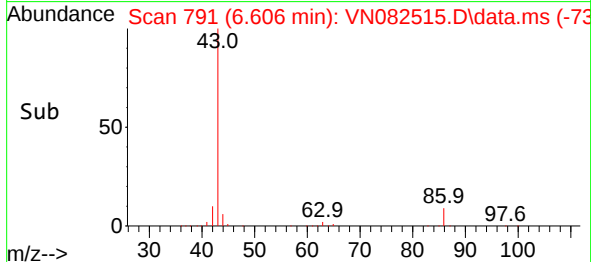
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0610MBS01



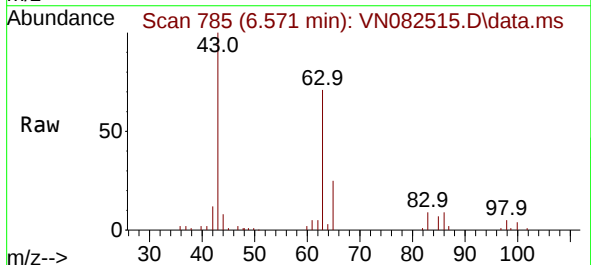
Tgt Ion: 43 Resp: 603740
 Ion Ratio Lower Upper
 43 100
 86 9.1 10.2 15.4

Manual Integrations
 APPROVED

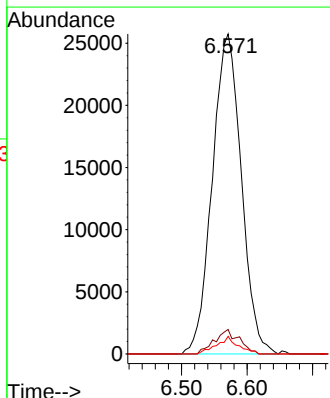
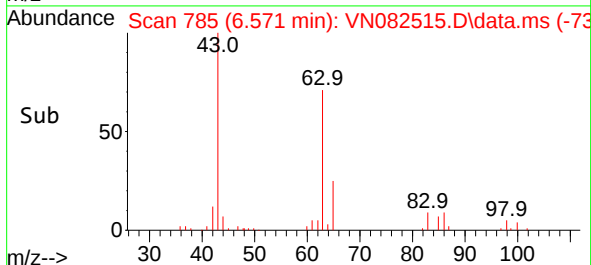
Reviewed By :Mahesh Dadoda 06/11/2024
 Supervised By :Semsettin Yesilyurt 06/11/2024

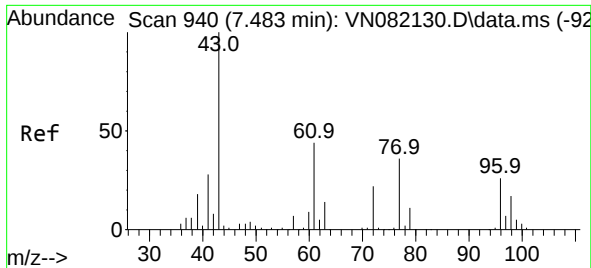


#24
 1,1-Dichloroethane
 Concen: 20.411 ug/l
 RT: 6.571 min Scan# 785
 Delta R.T. -0.000 min
 Lab File: VN082515.D
 Acq: 10 Jun 2024 15:31



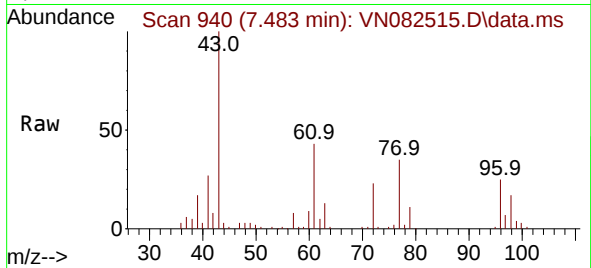
Tgt Ion: 63 Resp: 79088
 Ion Ratio Lower Upper
 63 100
 98 7.6 3.6 10.9
 100 5.5 2.6 7.8





#25
2-Butanone
Concen: 106.893 ug/l
RT: 7.483 min Scan# 940
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

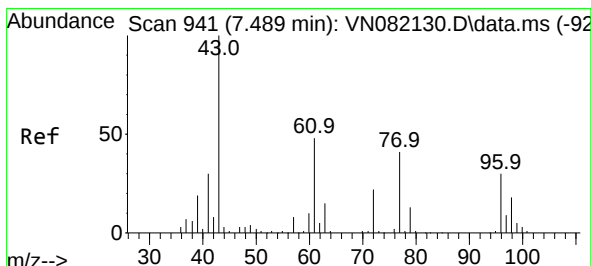
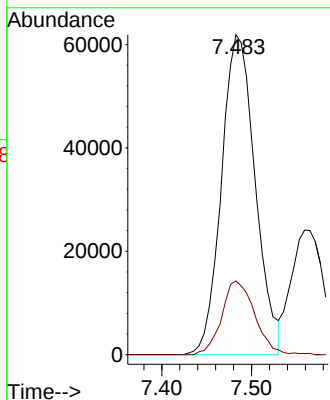
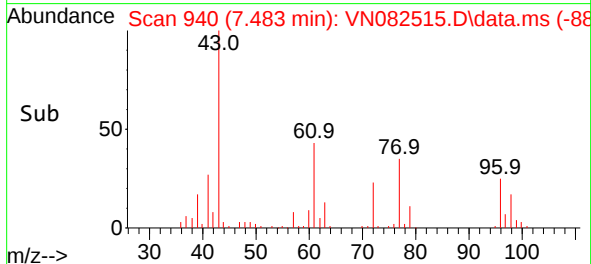
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01



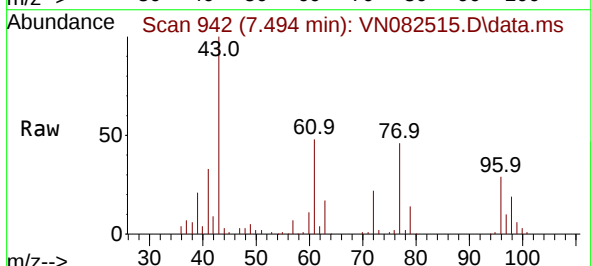
Tgt Ion: 43 Resp: 16163
Ion Ratio Lower Upper
43 100
72 23.1 25.3 37.9

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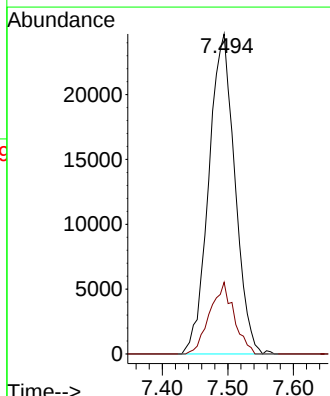
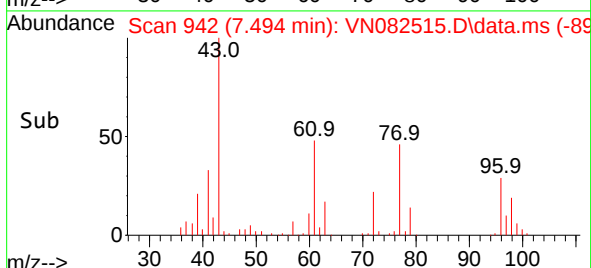
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024

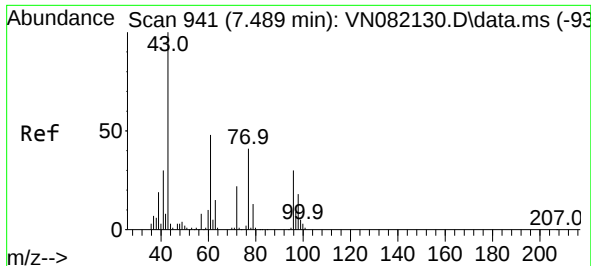


#26
2,2-Dichloropropane
Concen: 21.033 ug/l
RT: 7.494 min Scan# 942
Delta R.T. 0.006 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31



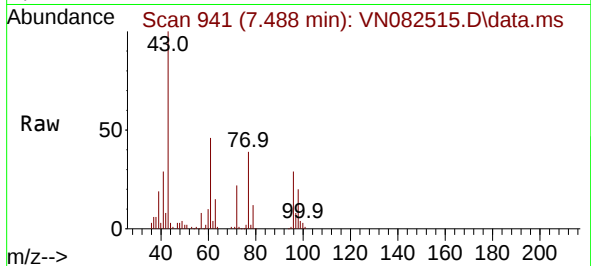
Tgt Ion: 77 Resp: 68263
Ion Ratio Lower Upper
77 100
97 20.7 11.3 33.9





#27
 cis-1,2-Dichloroethene
 Concen: 20.738 ug/l
 RT: 7.488 min Scan# 941
 Delta R.T. -0.000 min
 Lab File: VN082515.D
 Acq: 10 Jun 2024 15:31

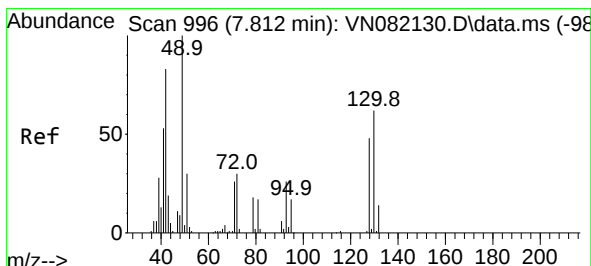
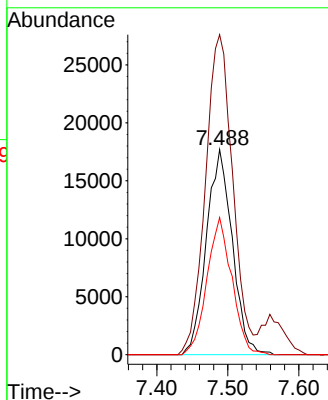
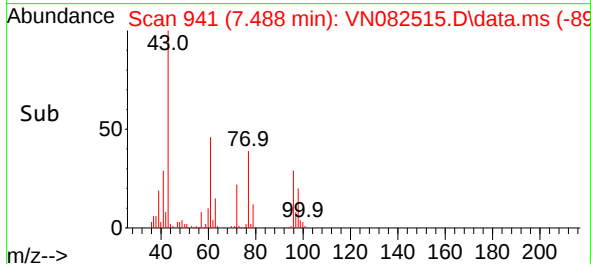
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0610MBSD01



Tgt Ion: 96 Resp: 44849
 Ion Ratio Lower Upper
 96 100
 61 163.8 0.0 268.0
 98 64.3 0.0 126.8

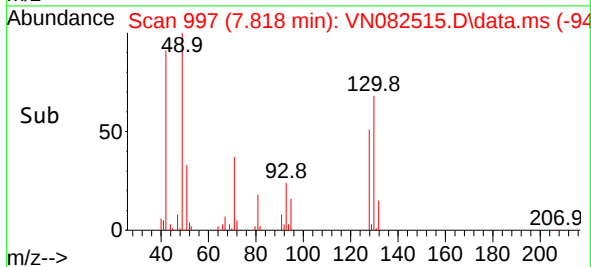
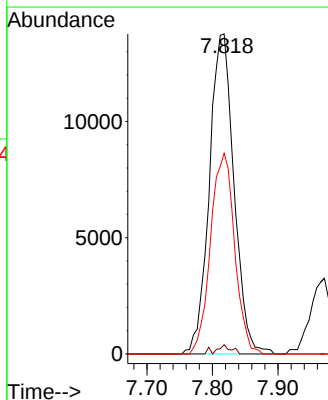
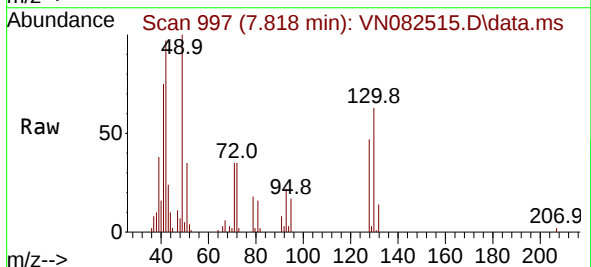
Manual Integrations
 APPROVED

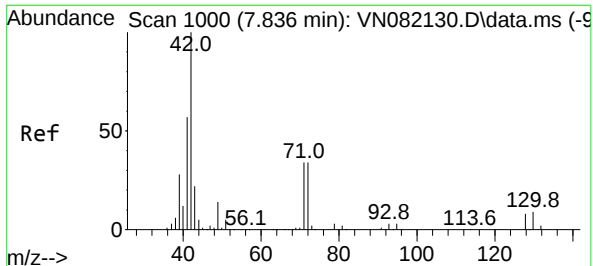
Reviewed By :Mahesh Dadoda 06/11/2024
 Supervised By :Semsettin Yesilyurt 06/11/2024



#28
 Bromochloromethane
 Concen: 20.745 ug/l
 RT: 7.818 min Scan# 997
 Delta R.T. 0.006 min
 Lab File: VN082515.D
 Acq: 10 Jun 2024 15:31

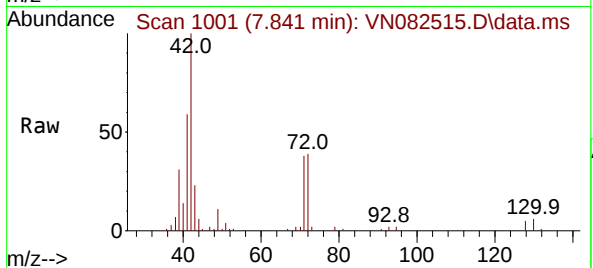
Tgt Ion: 49 Resp: 35969
 Ion Ratio Lower Upper
 49 100
 129 1.4 0.0 4.6
 130 61.0 66.7 100.1#





#29
Tetrahydrofuran
Concen: 106.445 ug/l
RT: 7.841 min Scan# 1000
Delta R.T. 0.005 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

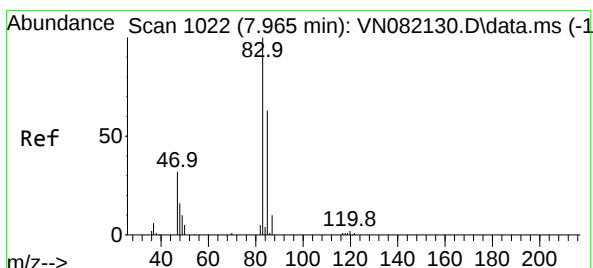
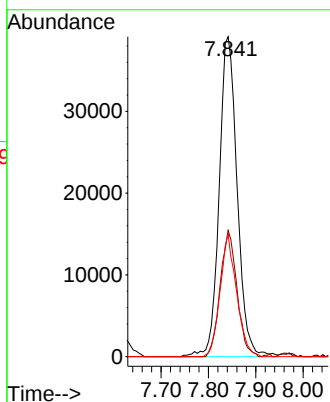
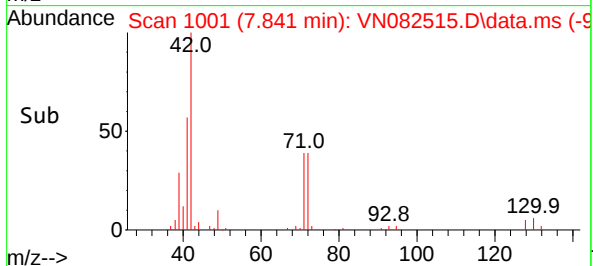
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBSD01



Tgt Ion: 42 Resp: 103344
Ion Ratio Lower Upper
42 100
72 36.8 39.3 58.9
71 35.1 37.4 56.0

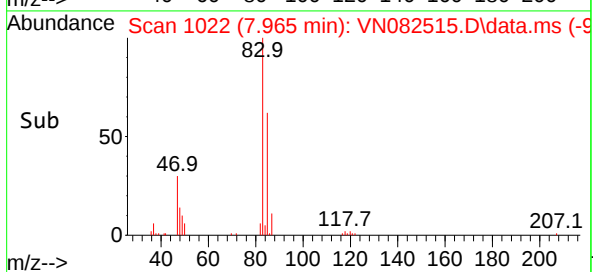
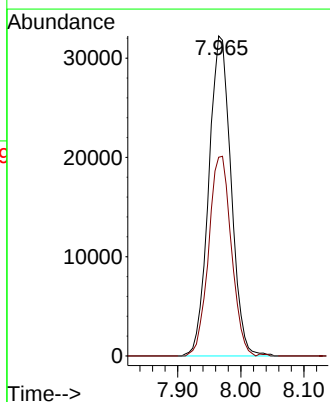
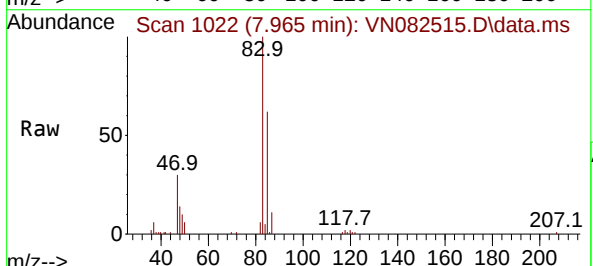
Manual Integrations
APPROVED

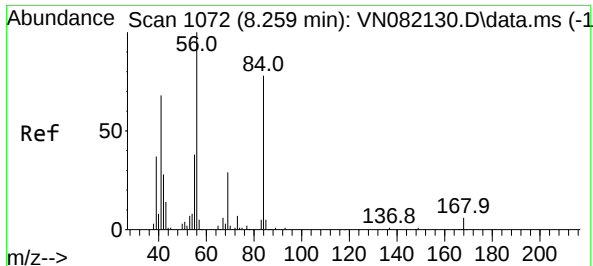
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#30
Chloroform
Concen: 21.344 ug/l
RT: 7.965 min Scan# 1022
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

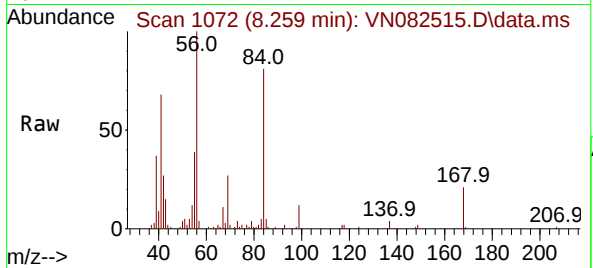
Tgt Ion: 83 Resp: 78979
Ion Ratio Lower Upper
83 100
85 62.1 50.7 76.1





#31
Cyclohexane
Concen: 18.491 ug/l
RT: 8.259 min Scan# 1072
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

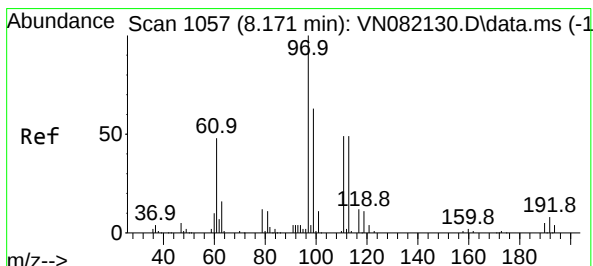
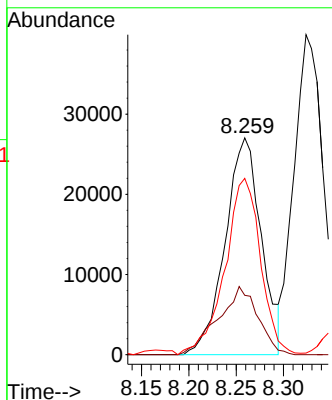
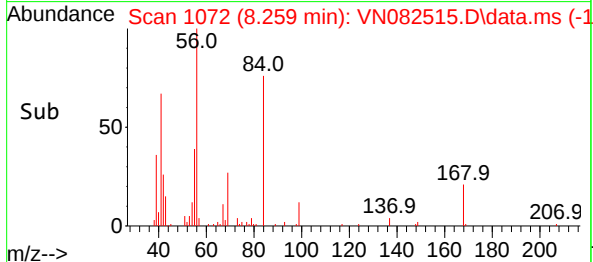
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01



Tgt Ion: 56 Resp: 7180
Ion Ratio Lower Upper
56 100
69 27.4 24.4 36.6
84 81.4 77.0 115.4

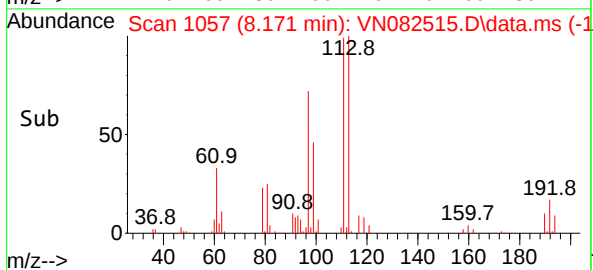
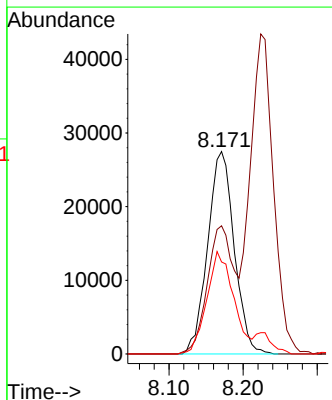
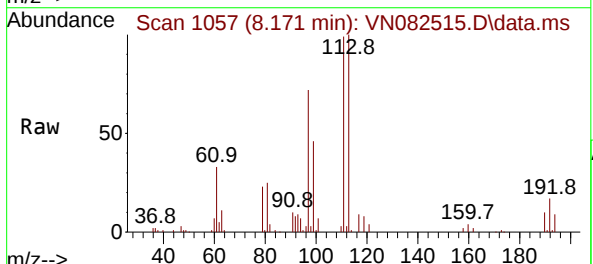
Manual Integrations
APPROVED

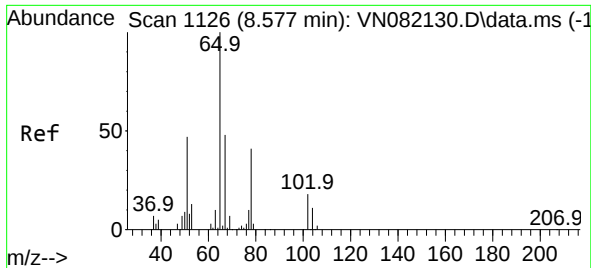
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#32
1,1,1-Trichloroethane
Concen: 20.840 ug/l
RT: 8.171 min Scan# 1057
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

Tgt Ion: 97 Resp: 68413
Ion Ratio Lower Upper
97 100
99 64.0 50.3 75.5
61 51.4 36.6 55.0





#33

1,2-Dichloroethane-d4

Concen: 51.635 ug/l

RT: 8.577 min Scan# 1126

Delta R.T. -0.000 min

Lab File: VN082515.D

Acq: 10 Jun 2024 15:31

Instrument :

MSVOA_N

ClientSampleId :

VN0610MBS01

Tgt Ion: 65 Resp: 125538

Ion Ratio Lower Upper

65 100

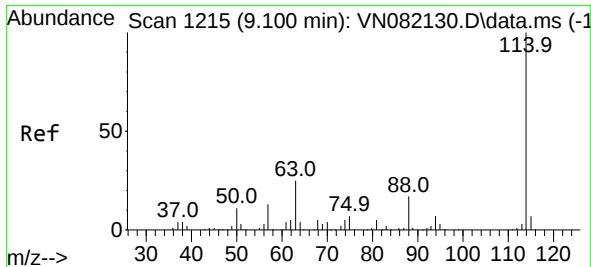
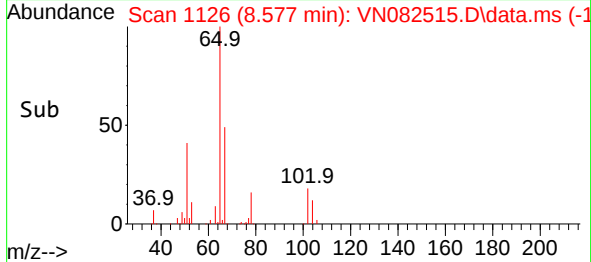
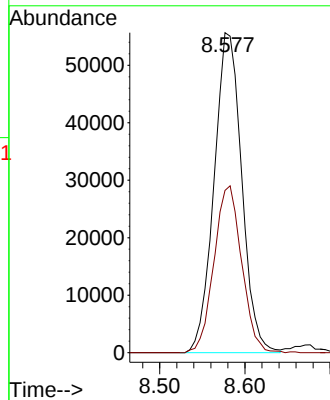
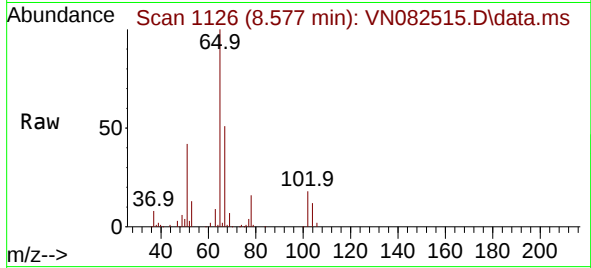
67 52.1 0.0 103.0

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: VN082515.D

Acq: 10 Jun 2024 15:31

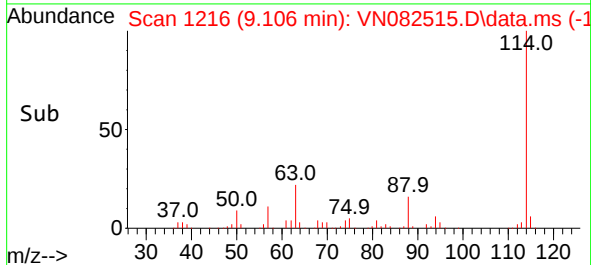
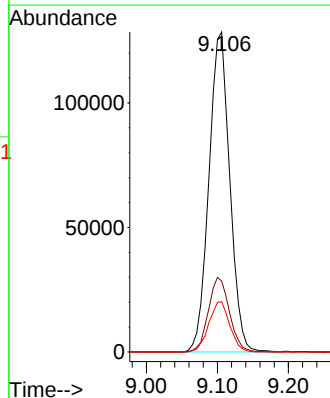
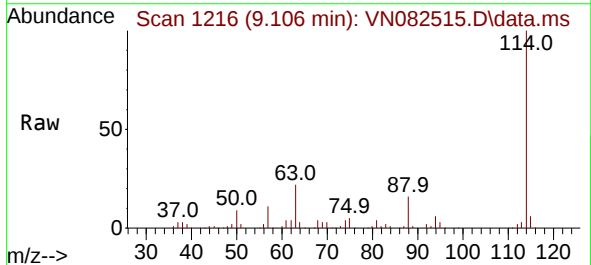
Tgt Ion:114 Resp: 262077

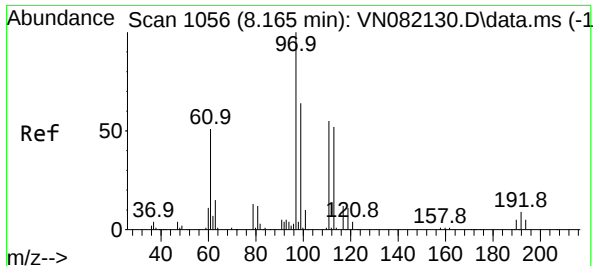
Ion Ratio Lower Upper

114 100

63 22.1 0.0 41.0

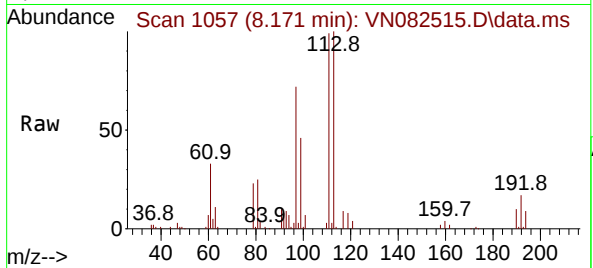
88 15.7 0.0 31.4





#35
Dibromofluoromethane
Concen: 56.422 ug/l
RT: 8.171 min Scan# 1056
Delta R.T. 0.006 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

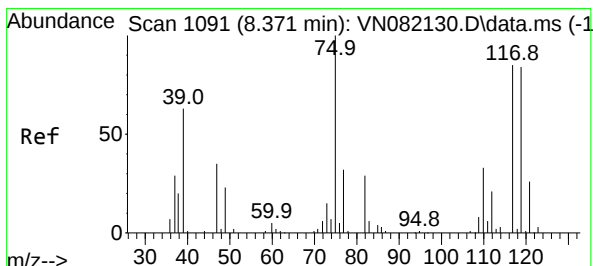
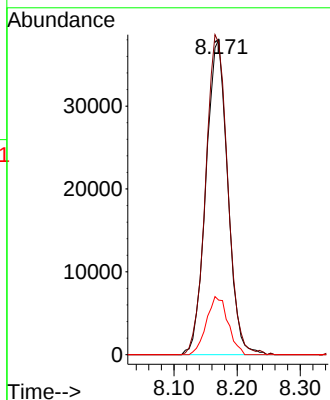
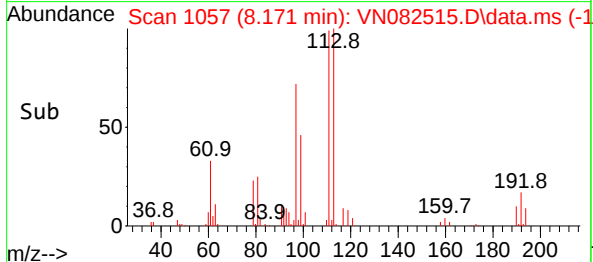
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01



Tgt Ion: 113 Resp: 9096
Ion Ratio Lower Upper
113 100
111 102.8 83.4 125.2
192 18.3 14.0 21.0

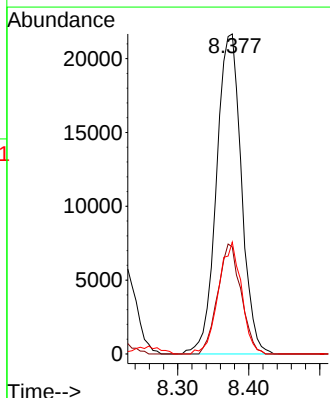
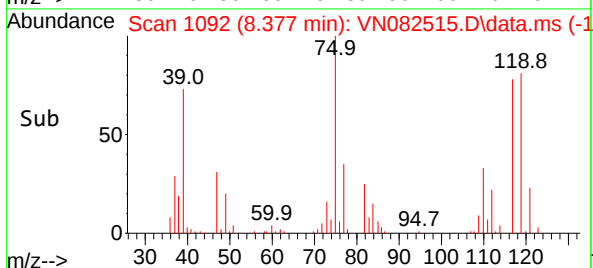
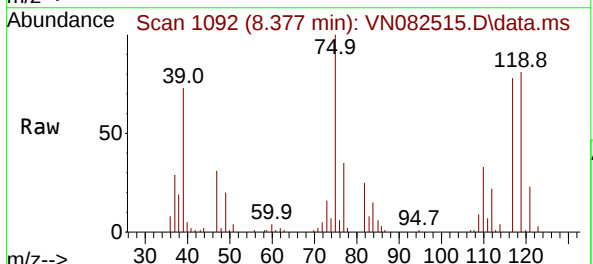
Manual Integrations
APPROVED

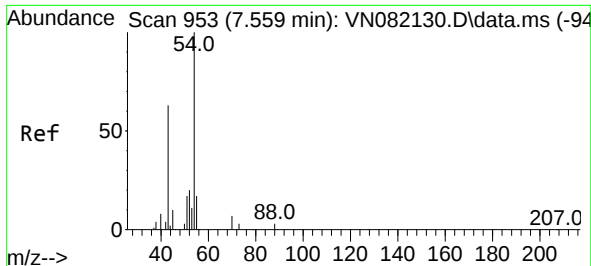
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#36
1,1-Dichloropropene
Concen: 19.485 ug/l
RT: 8.377 min Scan# 1092
Delta R.T. 0.006 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

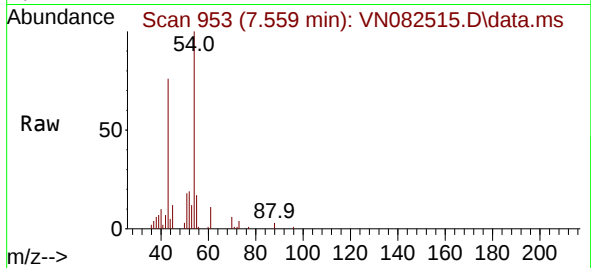
Tgt Ion: 75 Resp: 52684
Ion Ratio Lower Upper
75 100
110 32.2 17.8 53.5
77 32.4 25.0 37.4





#37
Ethyl Acetate
Concen: 21.745 ug/l
RT: 7.559 min Scan# 91
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

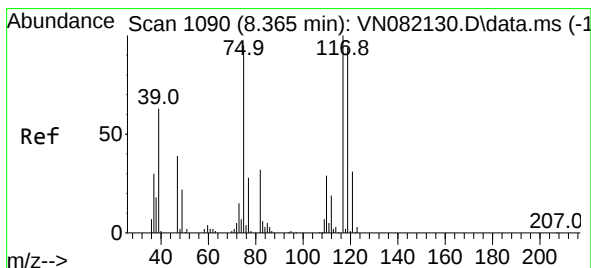
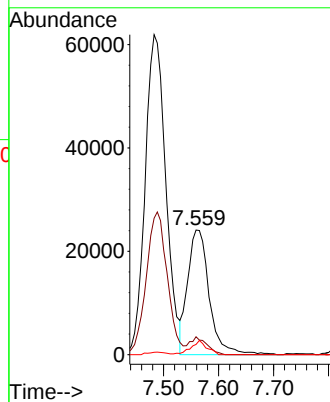
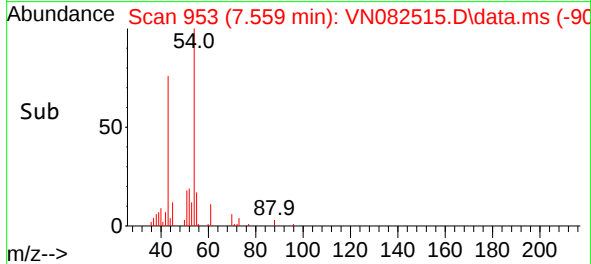
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01



Tgt Ion: 43 Resp: 6580
Ion Ratio Lower Upper
43 100
61 10.8 11.3 16.9
70 8.3 8.7 13.1

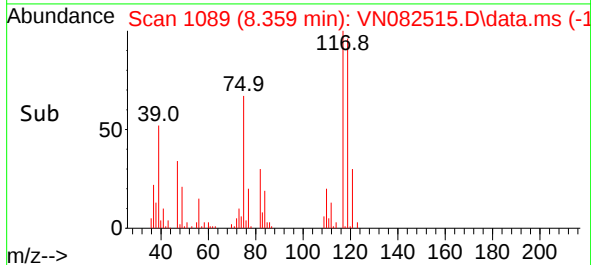
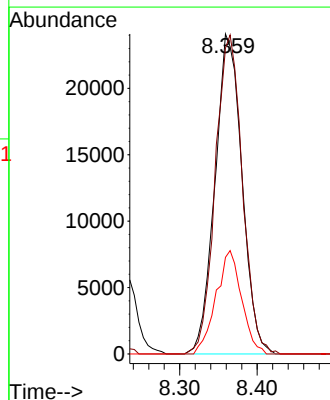
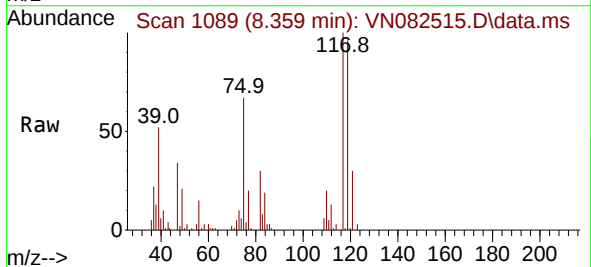
Manual Integrations
APPROVED

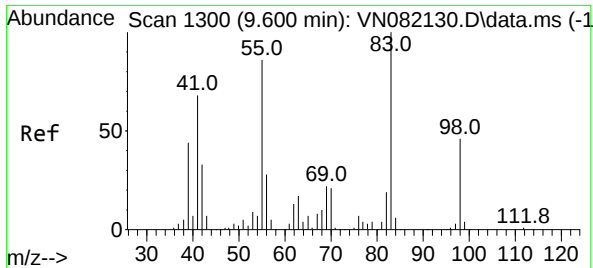
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#38
Carbon Tetrachloride
Concen: 21.334 ug/l
RT: 8.359 min Scan# 1089
Delta R.T. -0.006 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

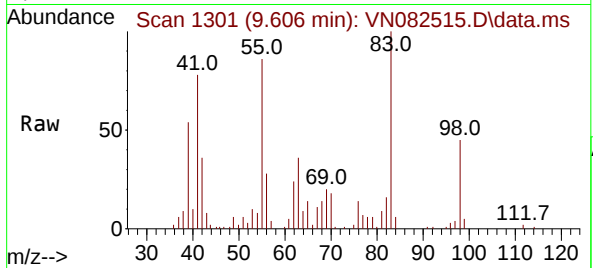
Tgt Ion:117 Resp: 58475
Ion Ratio Lower Upper
117 100
119 95.6 76.5 114.7
121 30.2 23.9 35.9





#39
Methylcyclohexane
Concen: 19.145 ug/l
RT: 9.606 min Scan# 1130
Delta R.T. 0.006 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

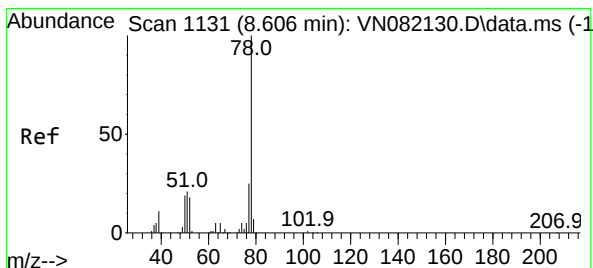
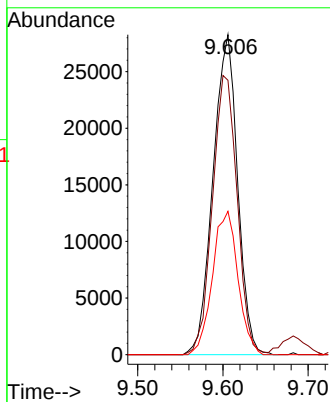
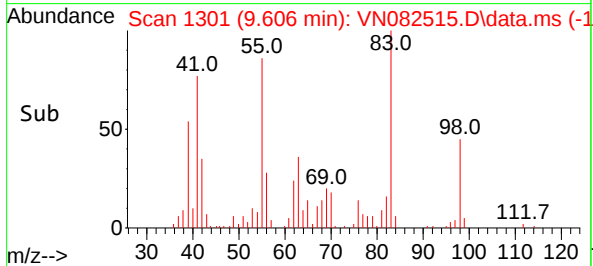
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBSD01



Tgt Ion: 83 Resp: 5674
Ion Ratio Lower Upper
83 100
55 85.8 53.0 79.6
98 44.8 37.1 55.7

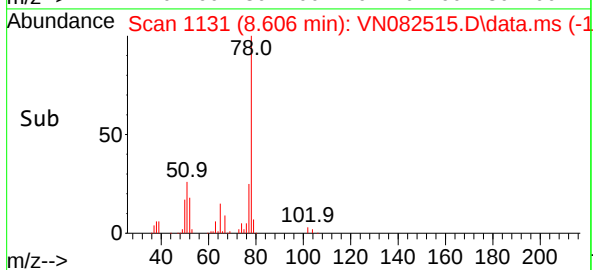
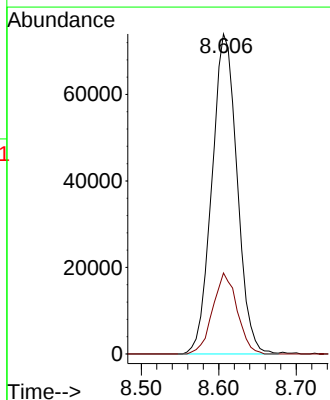
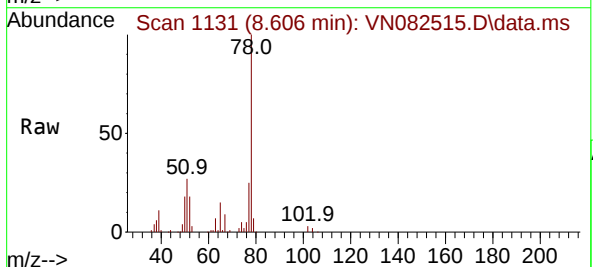
Manual Integrations
APPROVED

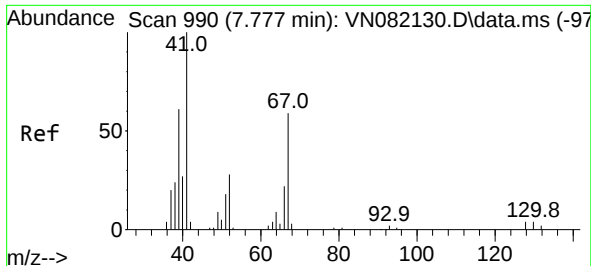
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#40
Benzene
Concen: 20.721 ug/l
RT: 8.606 min Scan# 1131
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

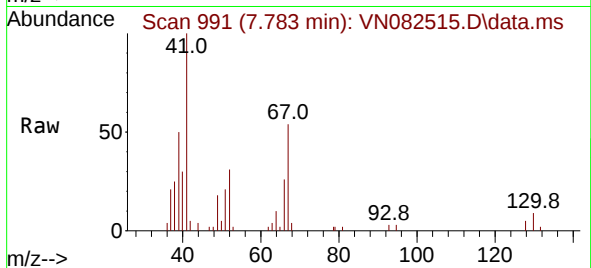
Tgt Ion: 78 Resp: 167073
Ion Ratio Lower Upper
78 100
77 25.3 20.0 30.0





#41
Methacrylonitrile
Concen: 20.129 ug/l
RT: 7.783 min Scan# 991
Delta R.T. 0.006 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

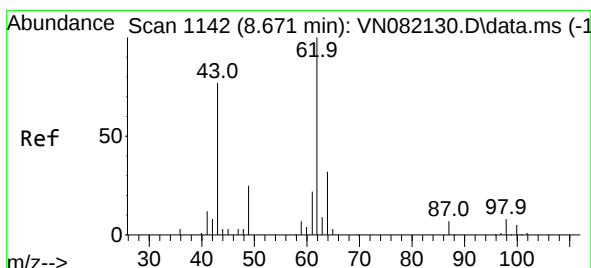
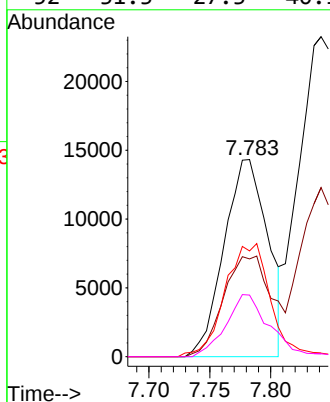
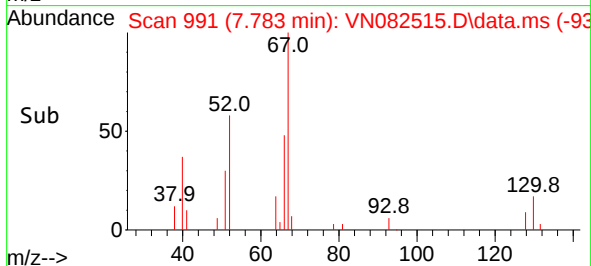
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBSD01



Tgt Ion: 41 Resp: 3582
Ion Ratio Lower Upper
41 100
39 57.2 46.6 69.8
67 59.6 67.3 100.9
52 31.3 27.3 40.9

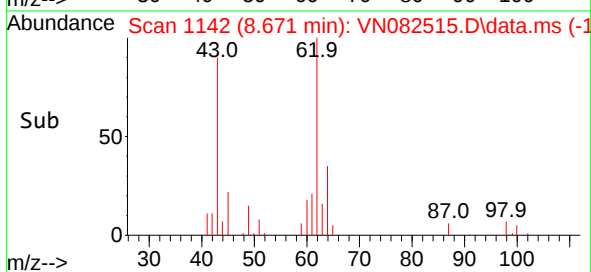
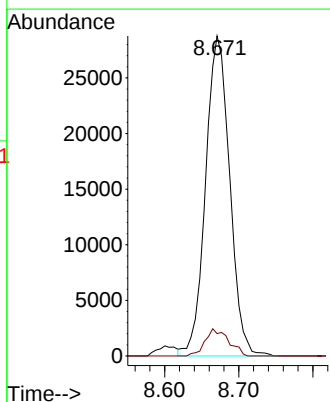
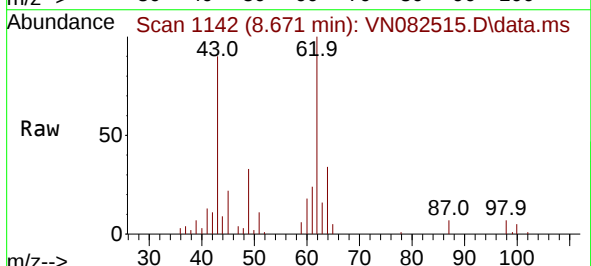
Manual Integrations
APPROVED

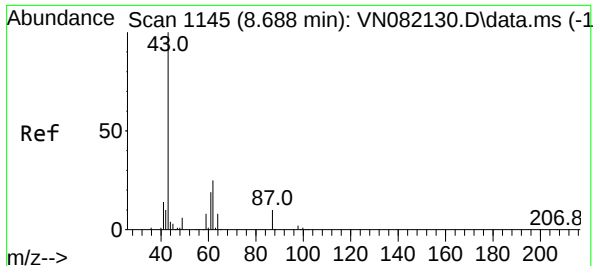
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#42
1,2-Dichloroethane
Concen: 21.015 ug/l
RT: 8.671 min Scan# 1142
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

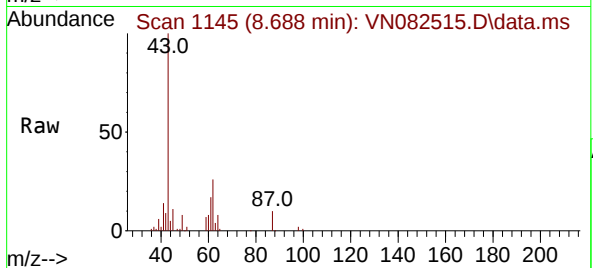
Tgt Ion: 62 Resp: 65168
Ion Ratio Lower Upper
62 100
98 8.2 0.0 19.6





#43
Isopropyl Acetate
Concen: 30.101 ug/l
RT: 8.688 min Scan# 1145
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

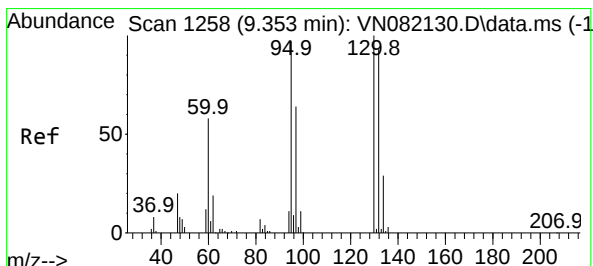
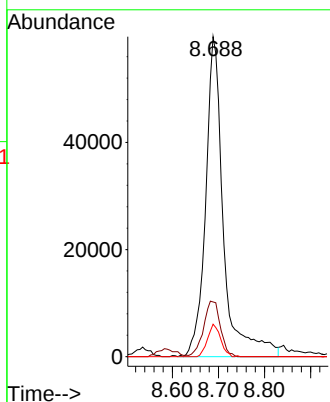
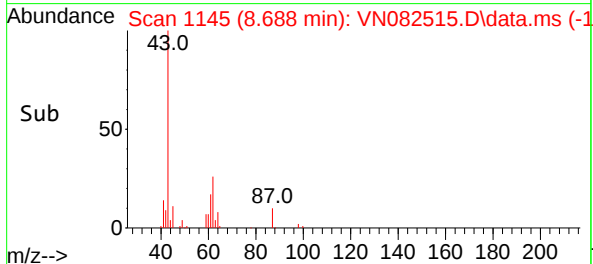
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBSD01



Tgt Ion: 43 Resp: 161398
Ion Ratio Lower Upper
43 100
61 16.3 22.8 34.2
87 7.4 12.0 18.0

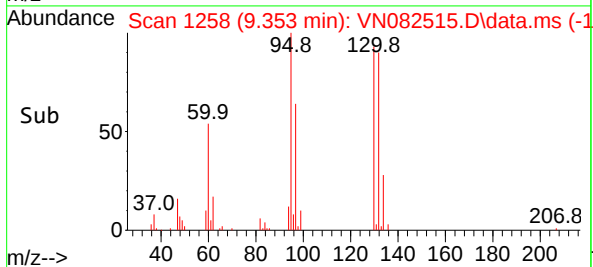
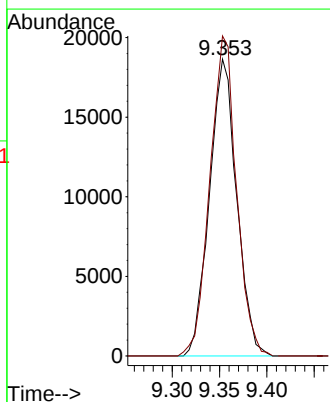
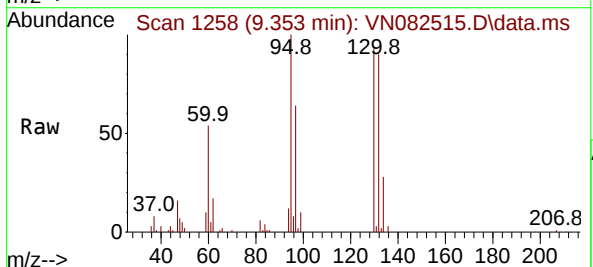
Manual Integrations
APPROVED

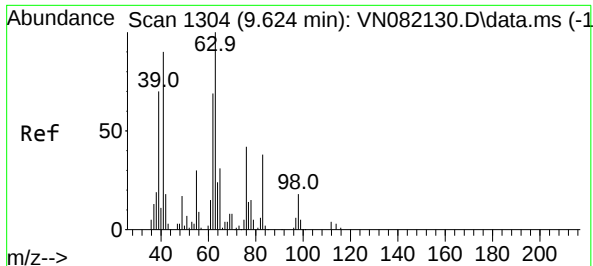
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#44
Trichloroethene
Concen: 20.342 ug/l
RT: 9.353 min Scan# 1258
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

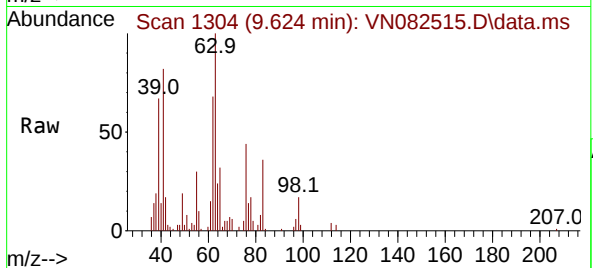
Tgt Ion:130 Resp: 37257
Ion Ratio Lower Upper
130 100
95 107.8 0.0 195.4





#45
1,2-Dichloropropane
Concen: 20.621 ug/l
RT: 9.624 min Scan# 1304
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

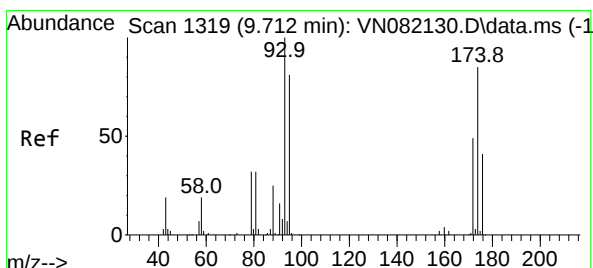
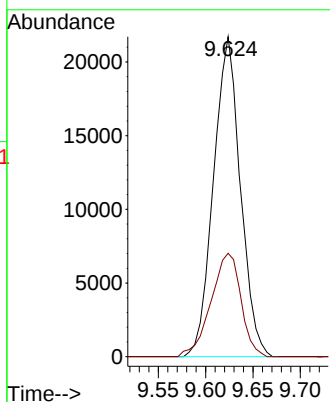
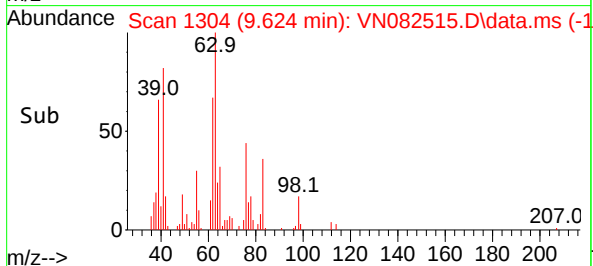
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBSD01



Tgt Ion: 63 Resp: 4289
Ion Ratio Lower Upper
63 100
65 32.3 24.1 36.1

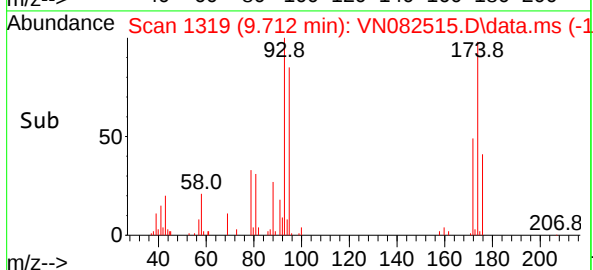
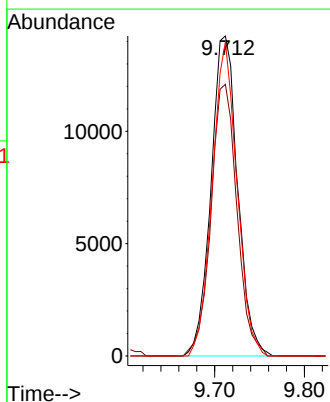
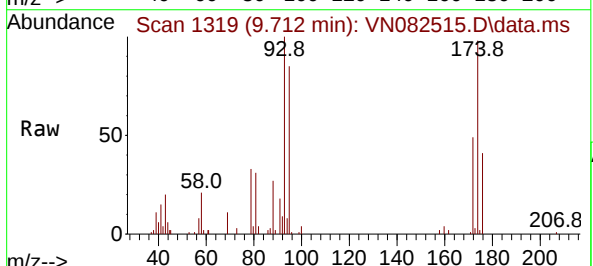
Manual Integrations
APPROVED

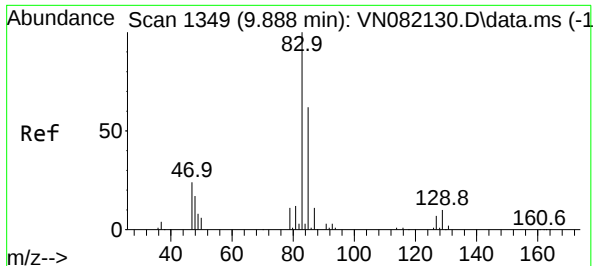
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#46
Dibromomethane
Concen: 21.492 ug/l
RT: 9.712 min Scan# 1319
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

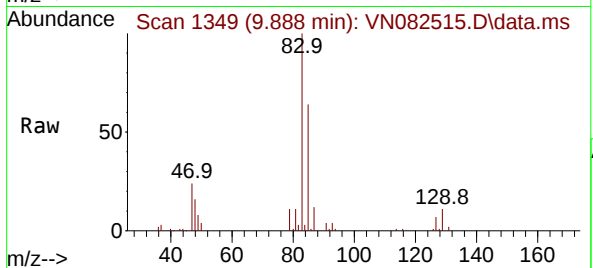
Tgt Ion: 93 Resp: 29354
Ion Ratio Lower Upper
93 100
95 82.9 64.8 97.2
174 91.2 73.4 110.0





#47
Bromodichloromethane
Concen: 22.266 ug/l
RT: 9.888 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

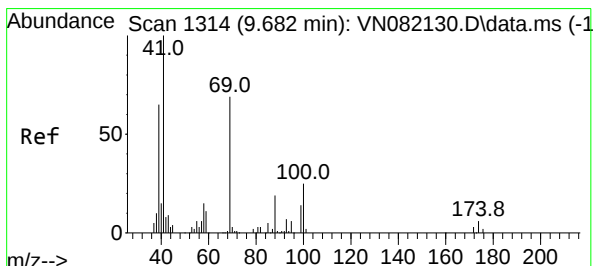
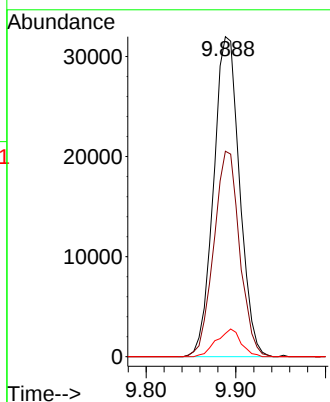
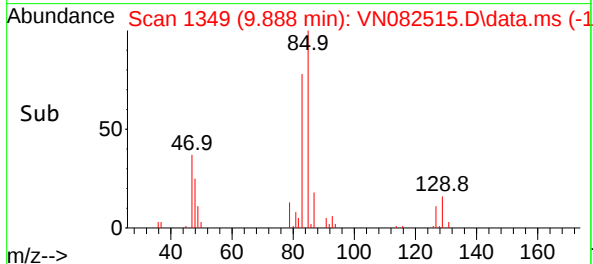
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBSD01



Tgt Ion: 83 Resp: 64200
Ion Ratio Lower Upper
83 100
85 64.2 51.9 77.9
127 7.2 7.5 11.3

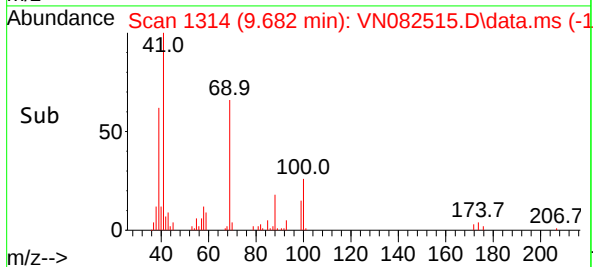
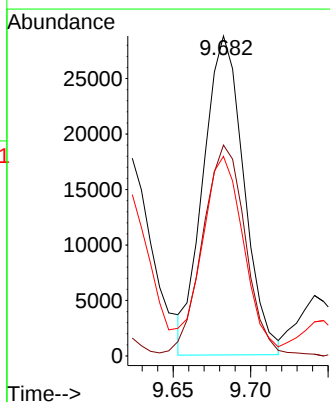
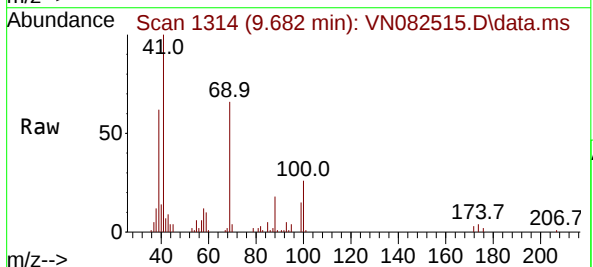
Manual Integrations
APPROVED

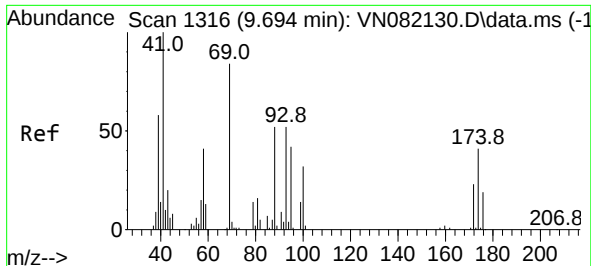
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#48
Methyl methacrylate
Concen: 20.494 ug/l
RT: 9.682 min Scan# 1314
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

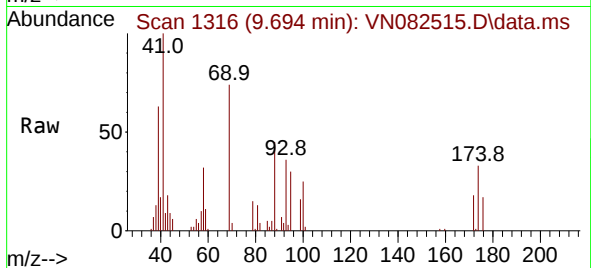
Tgt Ion: 41 Resp: 52360
Ion Ratio Lower Upper
41 100
69 70.1 77.9 116.9#
39 65.9 50.9 76.3





#49
1,4-Dioxane
Concen: 462.051 ug/l
RT: 9.694 min Scan# 1316
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

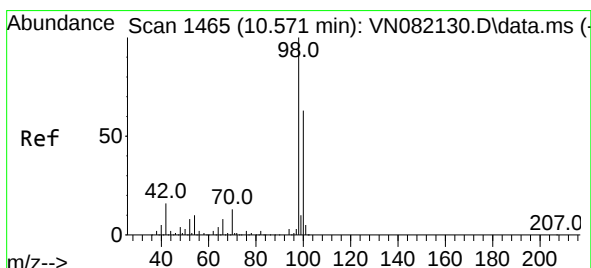
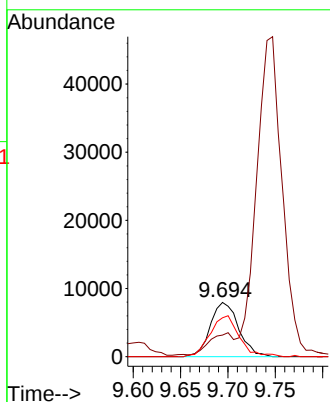
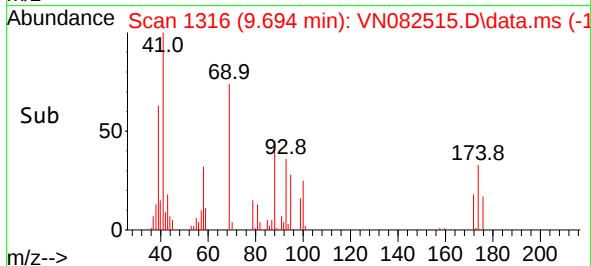
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01



Tgt Ion: 88 Resp: 16542
Ion Ratio Lower Upper
88 100
43 35.9 19.0 28.6
58 77.6 50.6 76.0

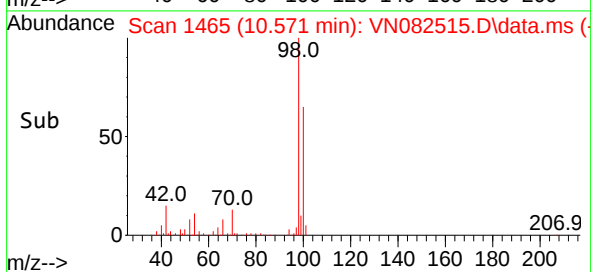
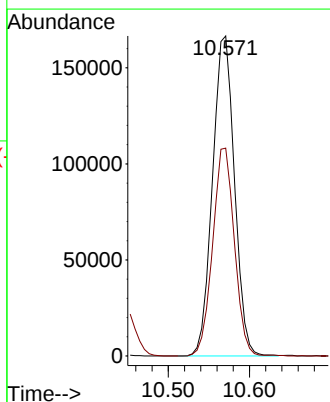
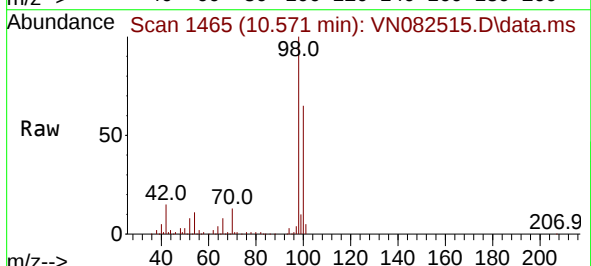
Manual Integrations
APPROVED

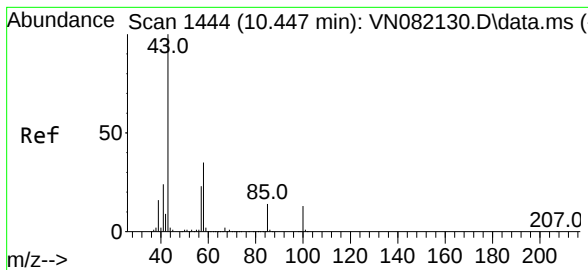
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#50
Toluene-d8
Concen: 50.719 ug/l
RT: 10.571 min Scan# 1465
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

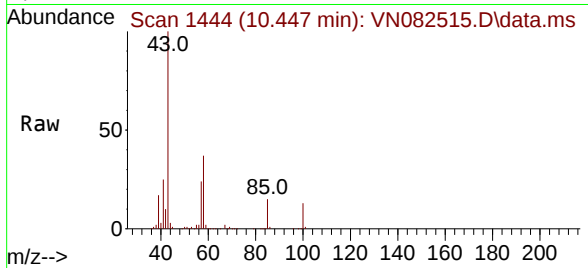
Tgt Ion: 98 Resp: 313493
Ion Ratio Lower Upper
98 100
100 64.3 51.8 77.6





#51
4-Methyl-2-Pentanone
Concen: 108.214 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

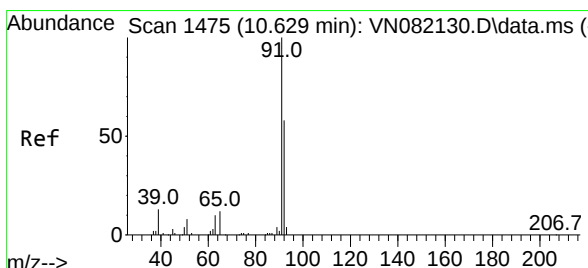
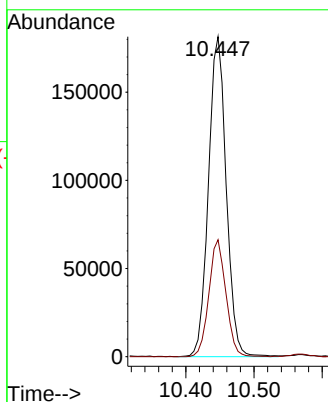
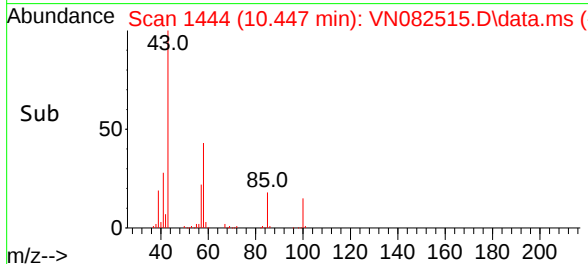
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBSD01



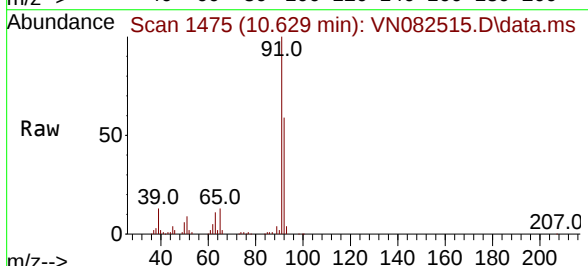
Tgt Ion: 43 Resp: 32966
Ion Ratio Lower Upper
43 100
58 35.0 33.2 49.8

Manual Integrations
APPROVED

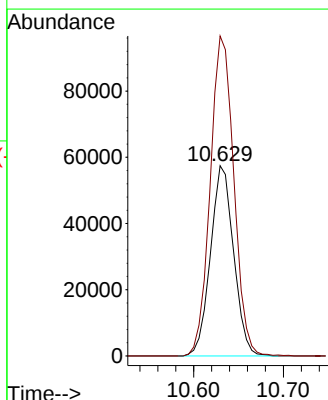
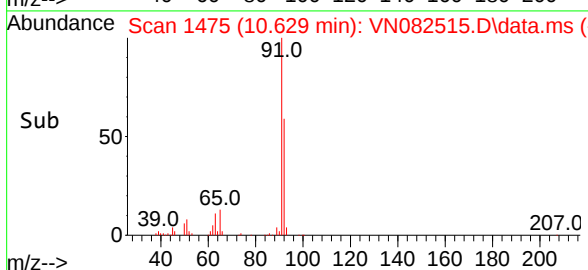
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024

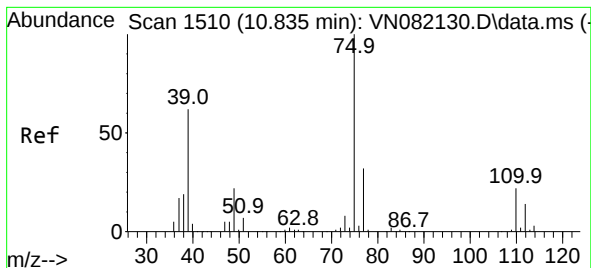


#52
Toluene
Concen: 21.273 ug/l
RT: 10.629 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31



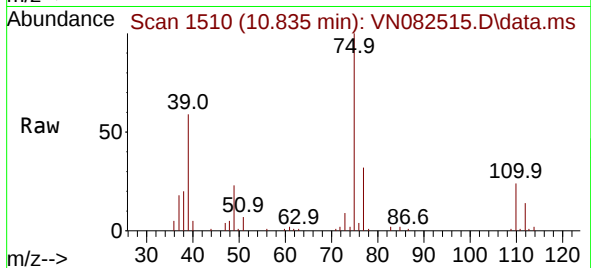
Tgt Ion: 92 Resp: 102933
Ion Ratio Lower Upper
92 100
91 171.7 136.7 205.1





#53
t-1,3-Dichloropropene
Concen: 21.744 ug/l
RT: 10.835 min Scan# 1510
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

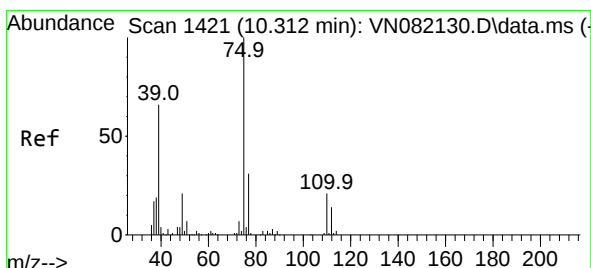
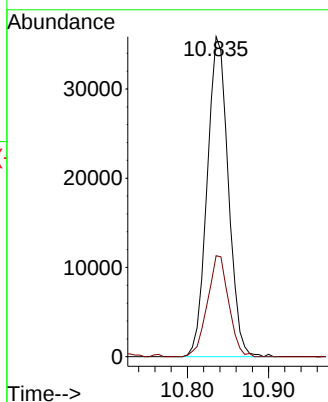
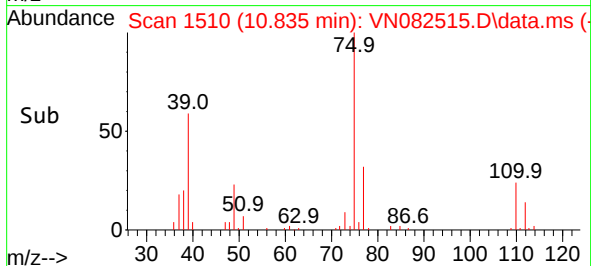
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBSD01



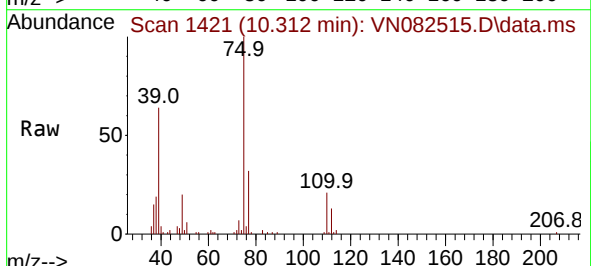
Tgt Ion: 75 Resp: 6484
Ion Ratio Lower Upper
75 100
77 31.6 25.4 38.0

Manual Integrations
APPROVED

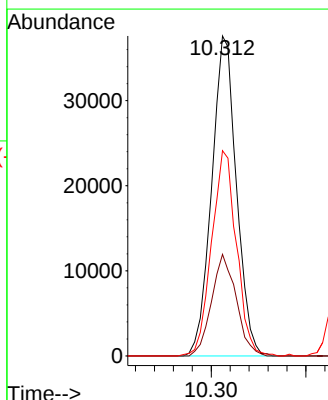
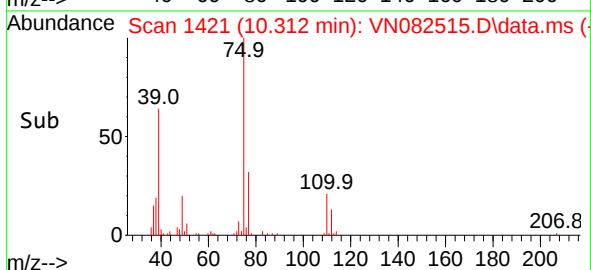
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024

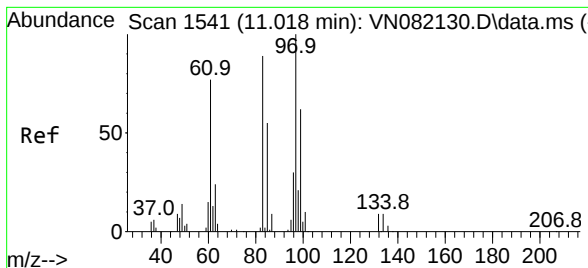


#54
cis-1,3-Dichloropropene
Concen: 21.643 ug/l
RT: 10.312 min Scan# 1421
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31



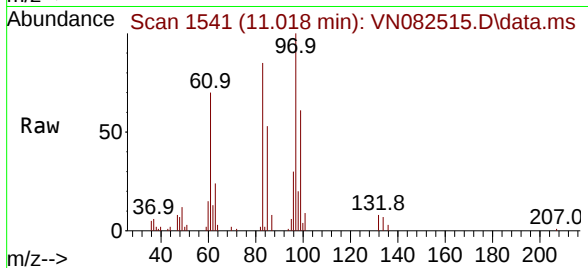
Tgt Ion: 75 Resp: 68316
Ion Ratio Lower Upper
75 100
77 31.7 25.0 37.4
39 64.2 34.8 52.2#





#55
1,1,2-Trichloroethane
Concen: 22.617 ug/l
RT: 11.018 min Scan# 1541
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

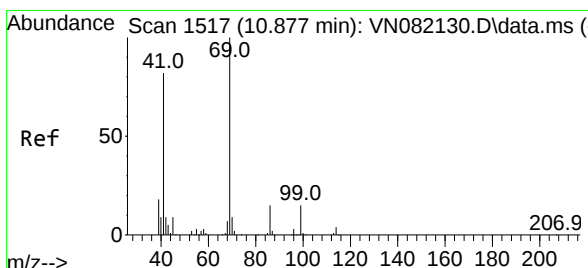
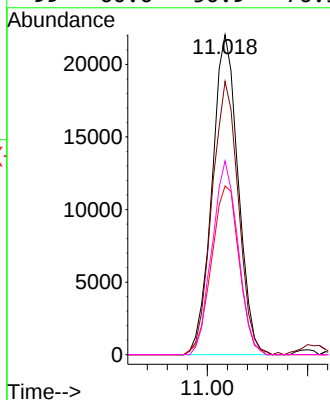
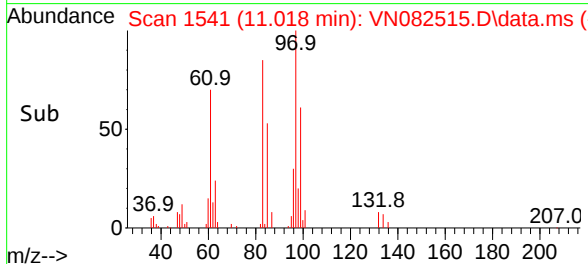
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBSD01



Tgt Ion:	97	Resp:	39770
Ion	Ratio	Lower	Upper
97	100		
83	85.4	70.4	105.6
85	52.7	45.6	68.4
99	60.6	50.9	76.3

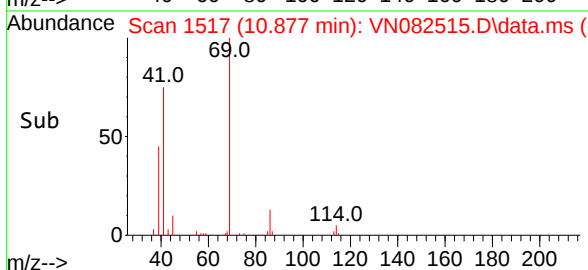
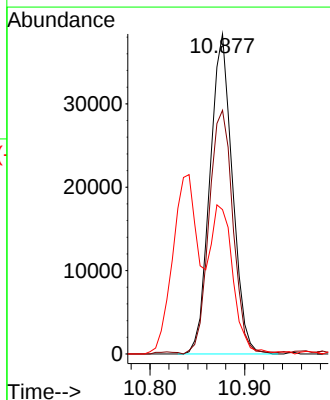
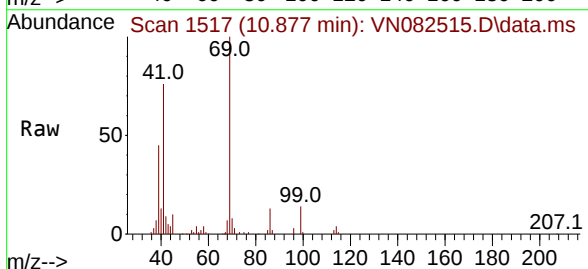
Manual Integrations
APPROVED

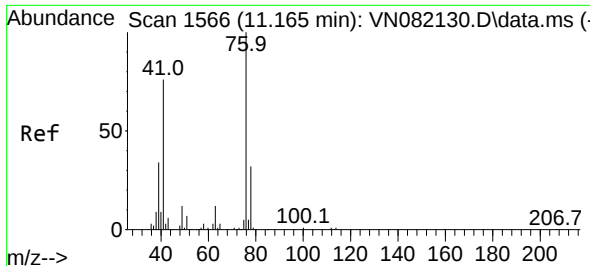
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#56
Ethyl methacrylate
Concen: 21.198 ug/l
RT: 10.877 min Scan# 1517
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

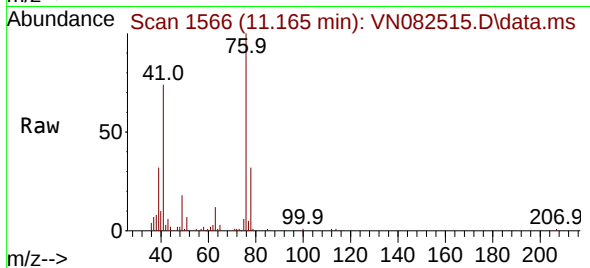
Tgt Ion:	69	Resp:	63285
Ion	Ratio	Lower	Upper
69	100		
41	81.1	46.6	70.0#
39	44.0	26.5	39.7#





#57
1,3-Dichloropropane
Concen: 21.327 ug/l
RT: 11.165 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

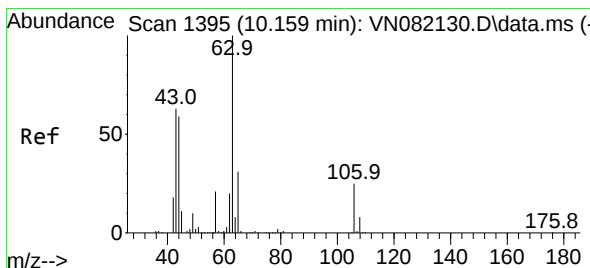
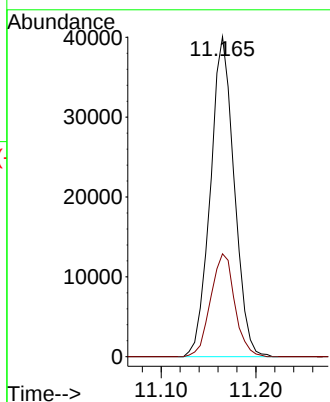
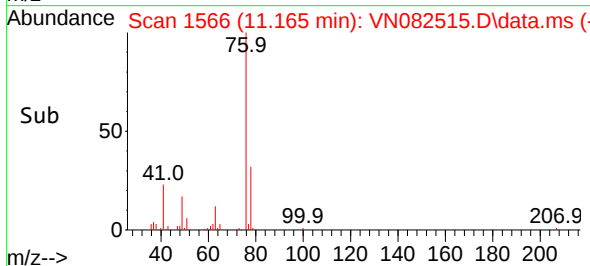
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBSD01



Tgt Ion: 76 Resp: 70118
Ion Ratio Lower Upper
76 100
78 32.4 25.8 38.6

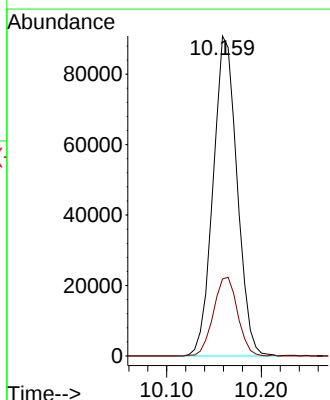
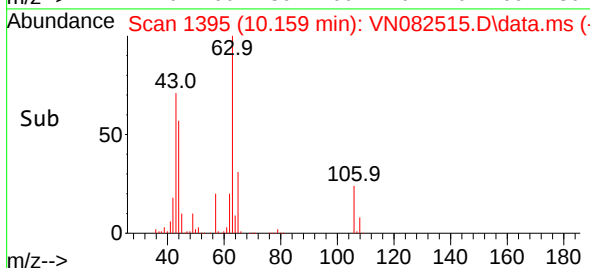
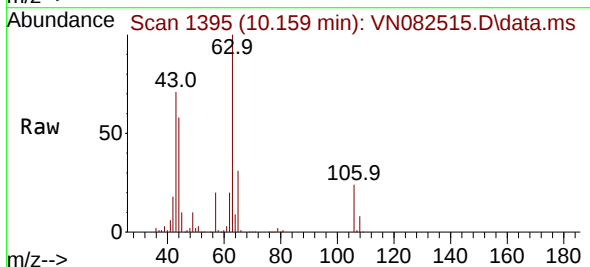
Manual Integrations
APPROVED

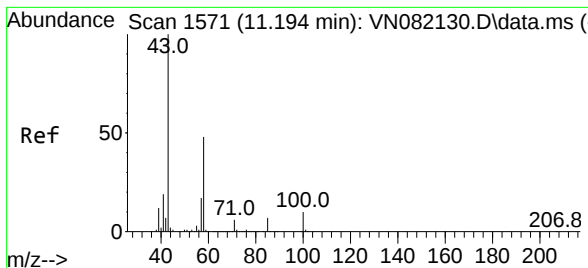
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#58
2-Chloroethyl Vinyl ether
Concen: 103.661 ug/l
RT: 10.159 min Scan# 1395
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

Tgt Ion: 63 Resp: 159624
Ion Ratio Lower Upper
63 100
106 24.8 24.6 36.8





#59

2-Hexanone

Concen: 108.519 ug/l

RT: 11.200 min Scan# 1572

Delta R.T. 0.006 min

Lab File: VN082515.D

Acq: 10 Jun 2024 15:31

Instrument :

MSVOA_N

ClientSampleId :

VN0610MBS01

Tgt Ion: 43 Resp: 242062

Ion Ratio Lower Upper

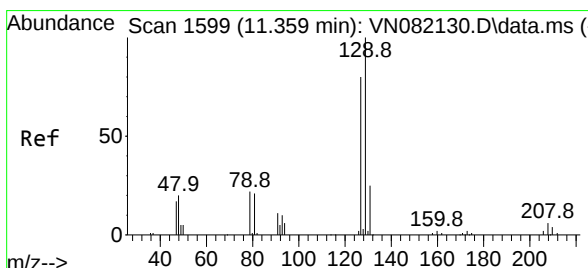
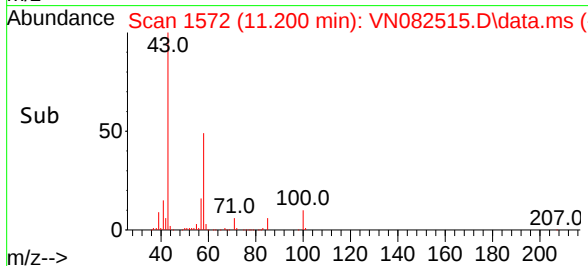
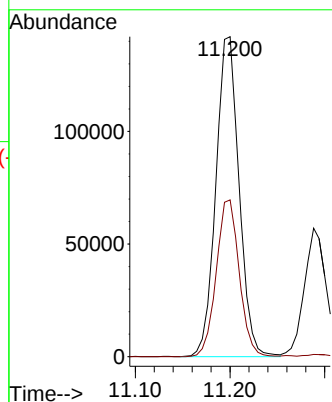
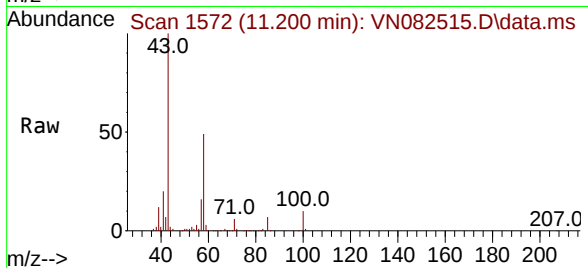
43 100

58 48.6 28.3 84.9

Manual Integrations

APPROVED

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



#60

Dibromochloromethane

Concen: 23.756 ug/l

RT: 11.359 min Scan# 1599

Delta R.T. -0.000 min

Lab File: VN082515.D

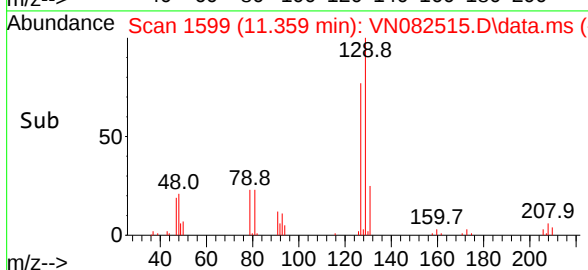
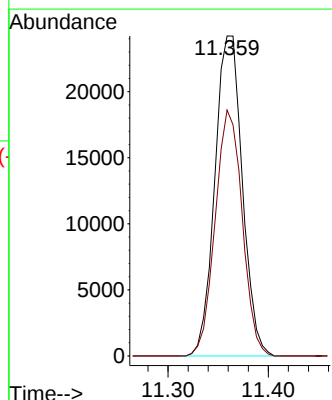
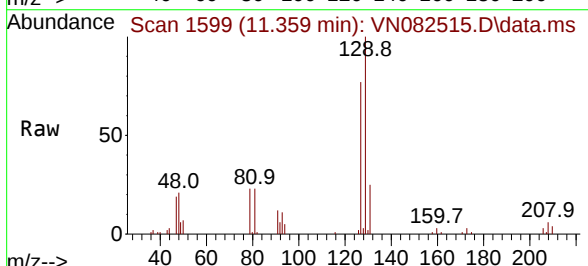
Acq: 10 Jun 2024 15:31

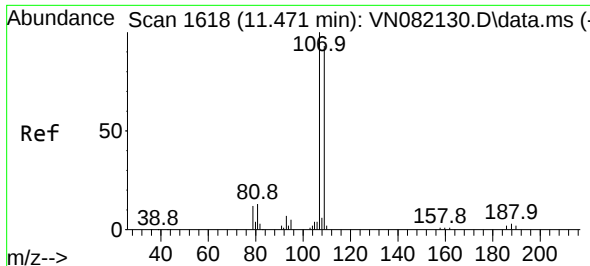
Tgt Ion:129 Resp: 46099

Ion Ratio Lower Upper

129 100

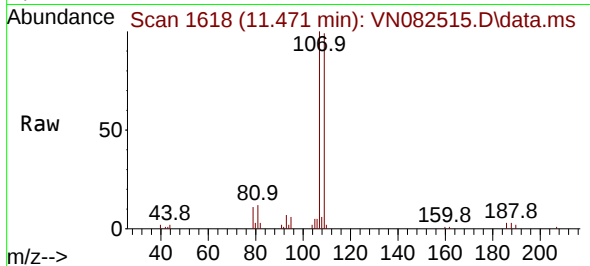
127 75.5 38.3 114.8





#61
1,2-Dibromoethane
Concen: 20.999 ug/l
RT: 11.471 min Scan# 1618
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

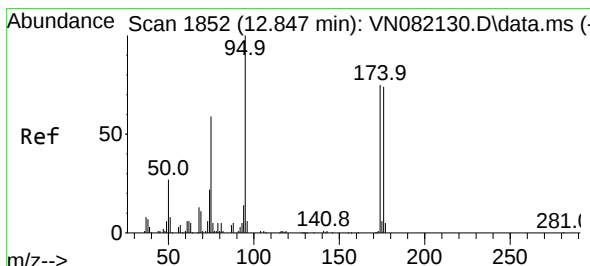
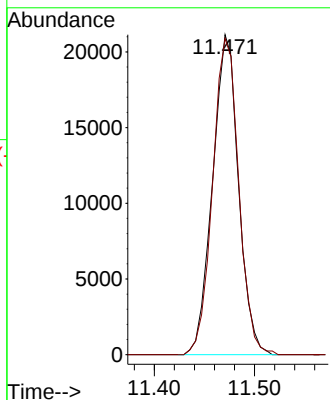
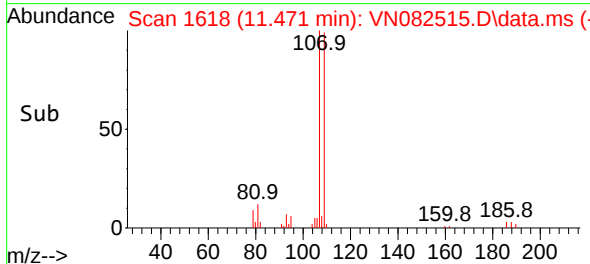
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBSD01



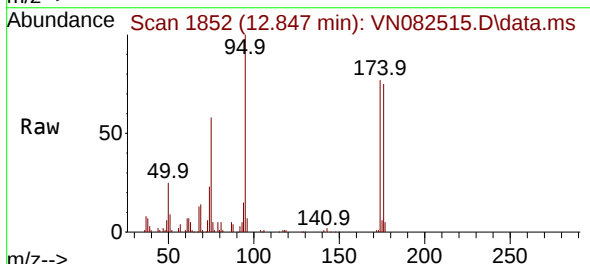
Tgt Ion:107 Resp: 37920
Ion Ratio Lower Upper
107 100
109 99.4 75.8 113.6

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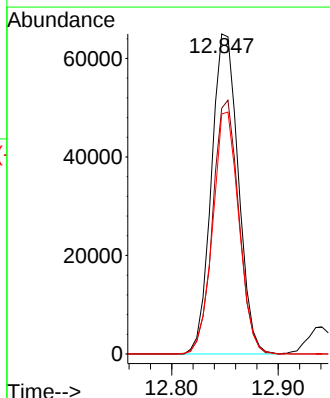
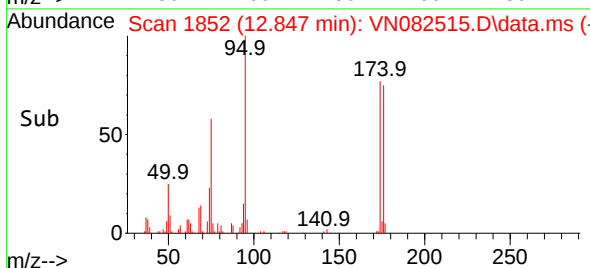
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024

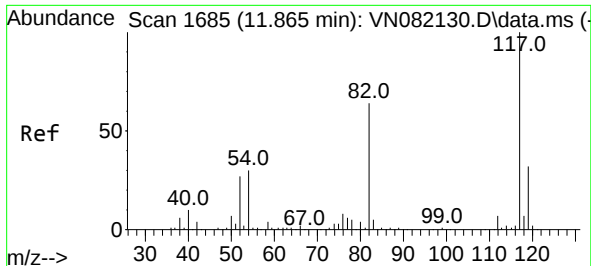


#62
4-Bromofluorobenzene
Concen: 51.661 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31



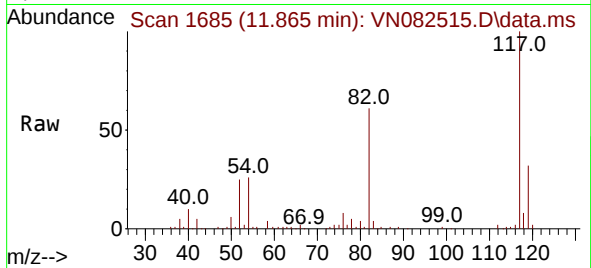
Tgt Ion: 95 Resp: 113971
Ion Ratio Lower Upper
95 100
174 76.7 0.0 160.6
176 73.7 0.0 152.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 117
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

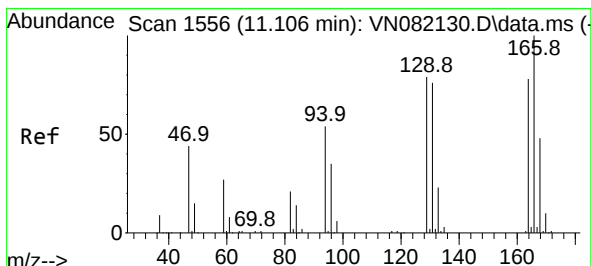
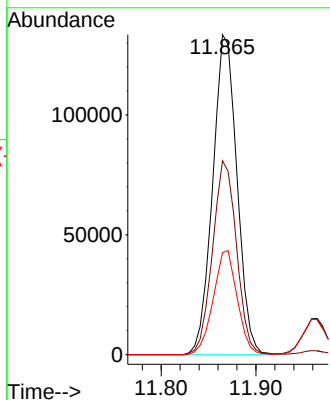
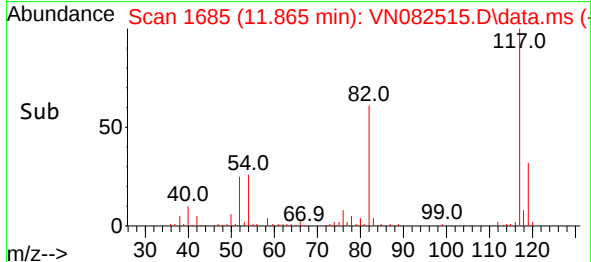
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBSD01



Tgt Ion:117 Resp: 23826
Ion Ratio Lower Upper
117 100
82 60.6 44.6 66.8
119 31.9 25.9 38.9

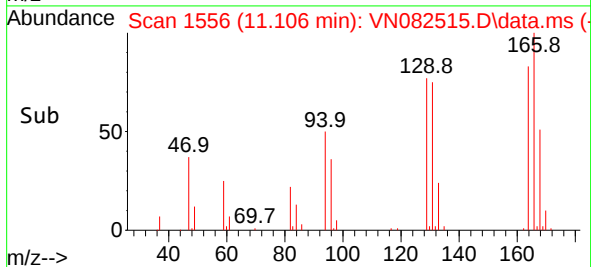
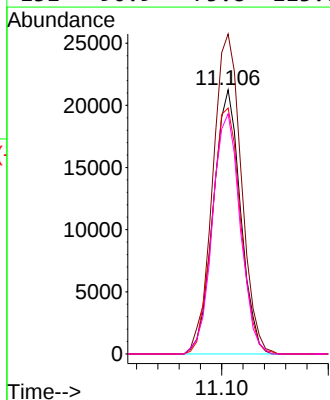
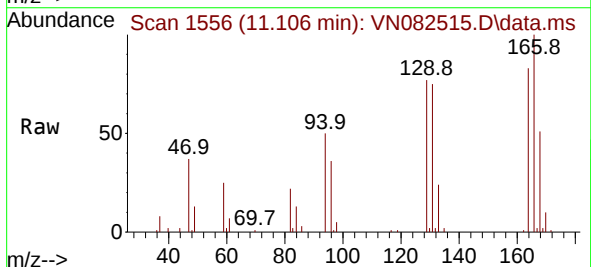
Manual Integrations
APPROVED

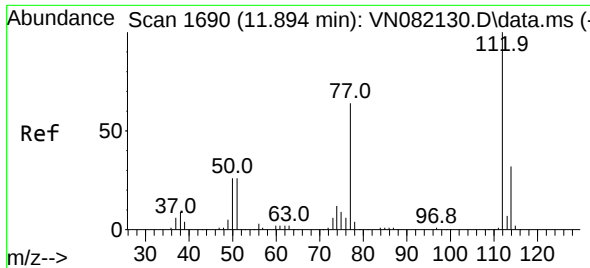
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#64
Tetrachloroethene
Concen: 21.367 ug/l
RT: 11.106 min Scan# 1556
Delta R.T. 0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

Tgt Ion:164 Resp: 37734
Ion Ratio Lower Upper
164 100
166 121.2 97.6 146.4
129 93.1 73.7 110.5
131 90.9 75.8 113.6





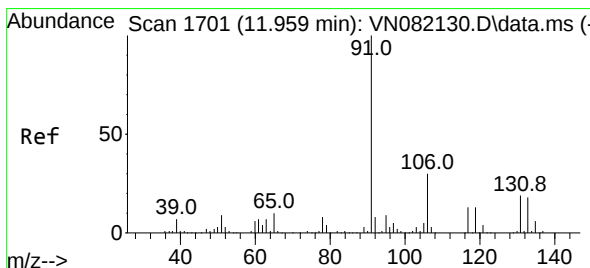
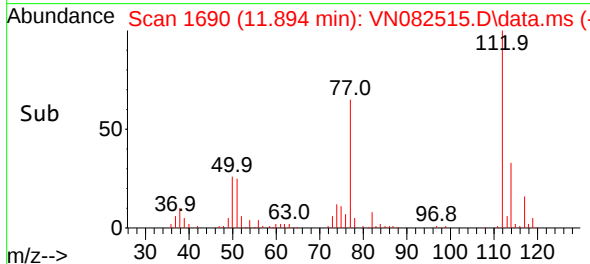
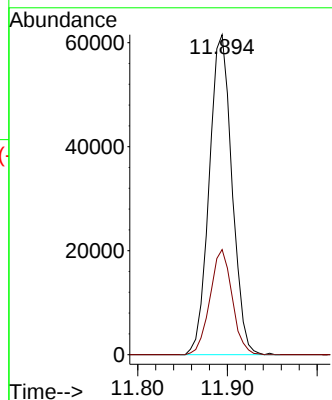
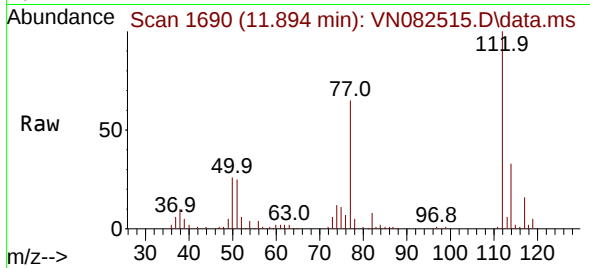
#65
Chlorobenzene
Concen: 20.561 ug/l
RT: 11.894 min Scan# 1108
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

Instrument :
MSVOA_N
ClientSampleId :
VN0610MBSD01

Tgt Ion:112 Resp: 10822
Ion Ratio Lower Upper
112 100
114 32.8 25.7 38.5

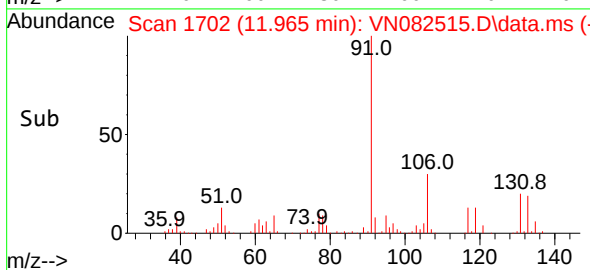
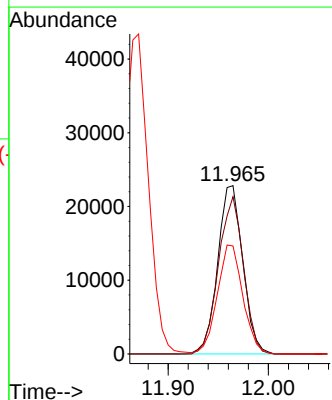
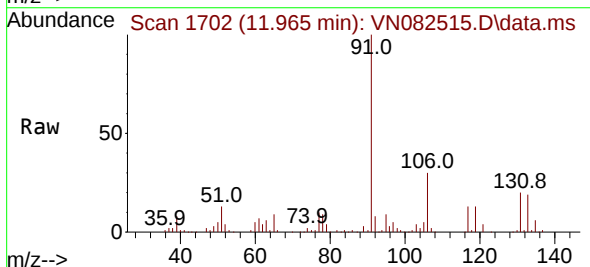
Manual Integrations
APPROVED

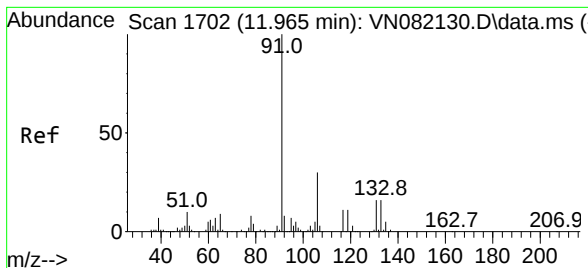
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#66
1,1,1,2-Tetrachloroethane
Concen: 22.918 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. 0.006 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

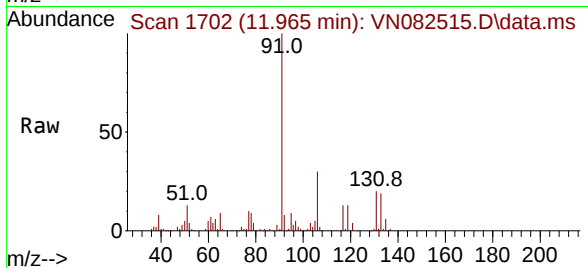
Tgt Ion:131 Resp: 39736
Ion Ratio Lower Upper
131 100
133 92.8 47.5 142.6
119 65.7 32.9 98.7





#67
Ethyl Benzene
Concen: 19.852 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

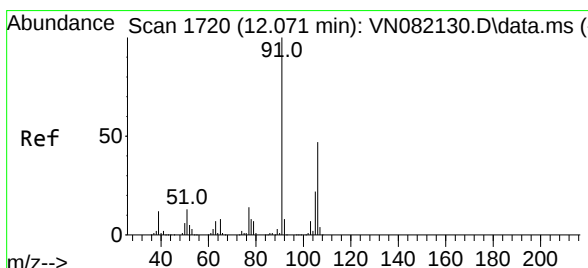
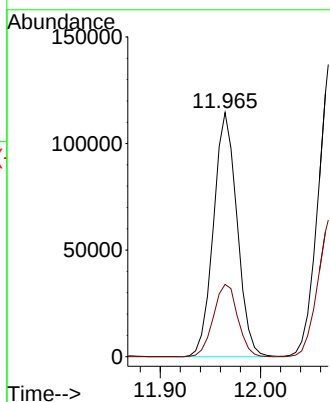
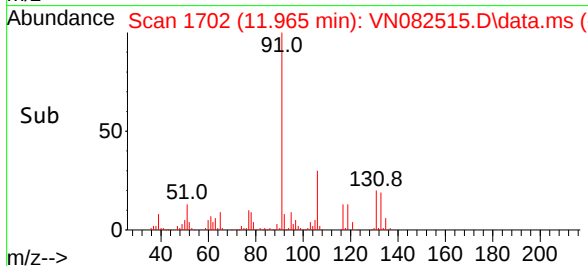
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBSD01



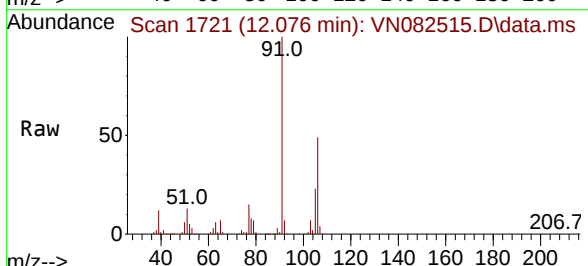
Tgt Ion: 91 Resp: 186930
Ion Ratio Lower Upper
91 100
106 29.6 25.3 37.9

Manual Integrations
APPROVED

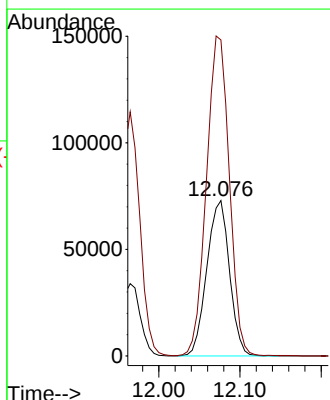
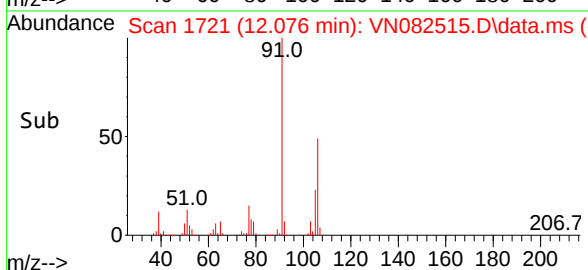
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024

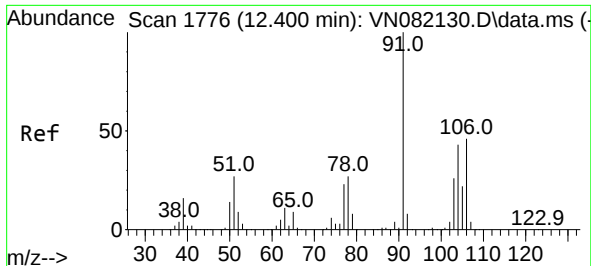


#68
m/p-Xylenes
Concen: 40.967 ug/l
RT: 12.076 min Scan# 1721
Delta R.T. 0.006 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31



Tgt Ion:106 Resp: 141379
Ion Ratio Lower Upper
106 100
91 208.3 159.4 239.0





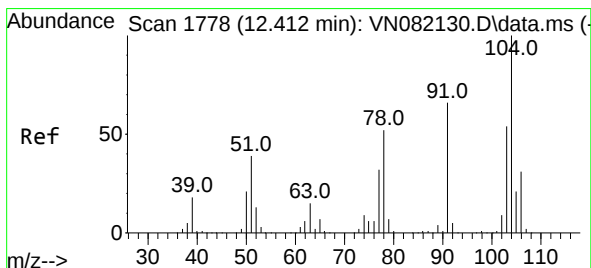
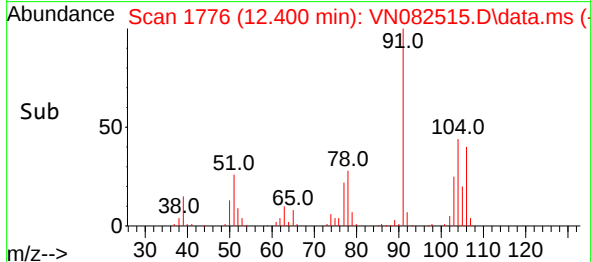
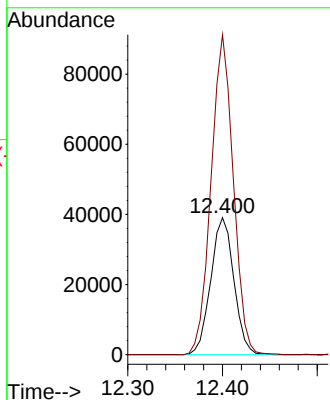
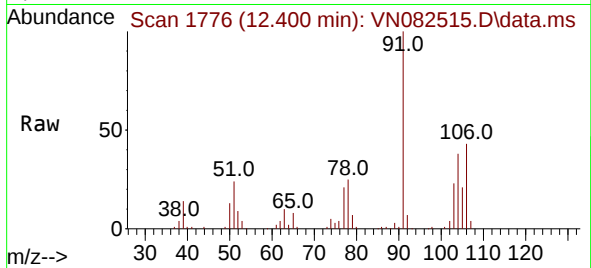
#69
o-Xylene
Concen: 19.845 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. 0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01

Tgt Ion:106 Resp: 6634
Ion Ratio Lower Upper
106 100
91 224.6 104.7 314.1

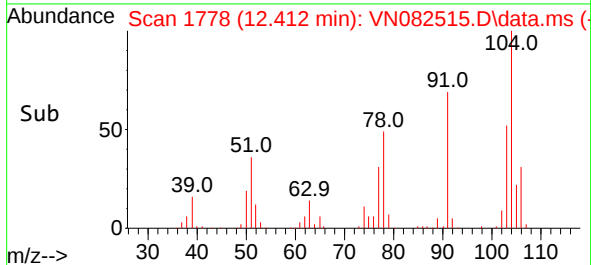
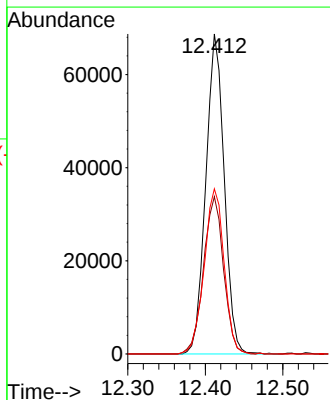
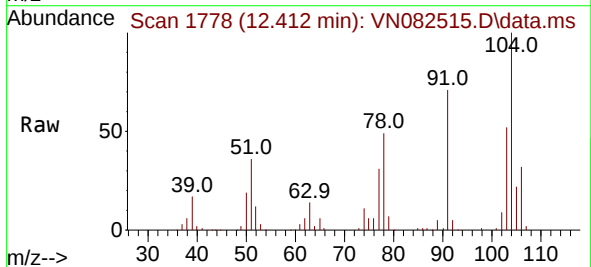
Manual Integrations
APPROVED

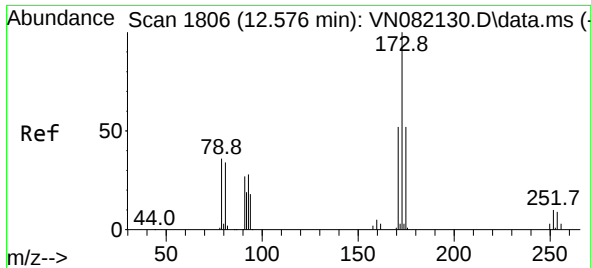
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#70
Styrene
Concen: 20.432 ug/l
RT: 12.412 min Scan# 1778
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

Tgt Ion:104 Resp: 113450
Ion Ratio Lower Upper
104 100
78 53.6 38.6 58.0
103 55.8 43.8 65.6





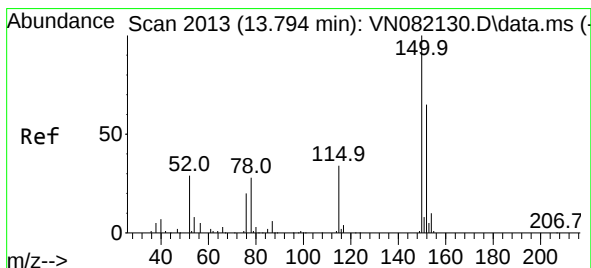
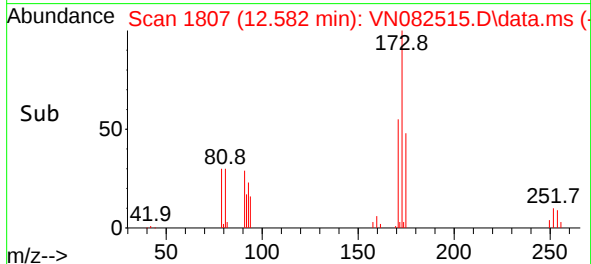
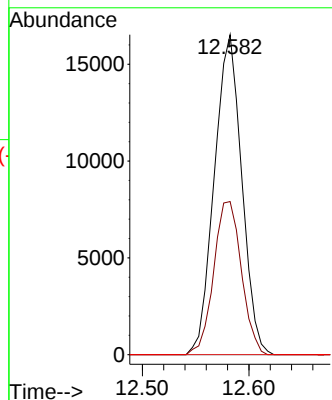
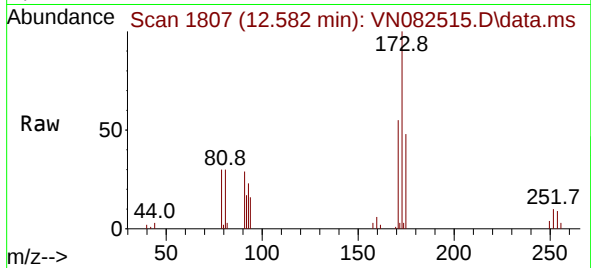
#71
Bromoform
Concen: 21.778 ug/l
RT: 12.582 min Scan# 1807
Delta R.T. 0.006 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

Instrument :
MSVOA_N
ClientSampleId :
VN0610MBSD01

Tgt Ion:173 Resp: 29478
Ion Ratio Lower Upper
173 100
175 48.4 24.6 74.0
254 0.0 0.0 0.0

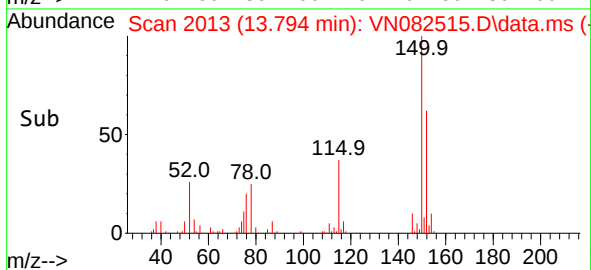
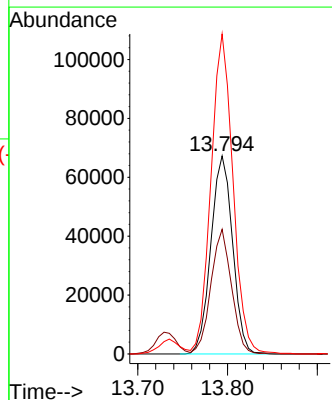
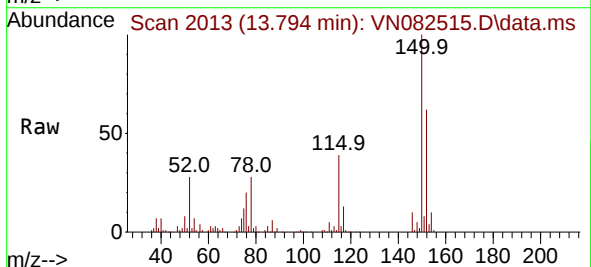
Manual Integrations
APPROVED

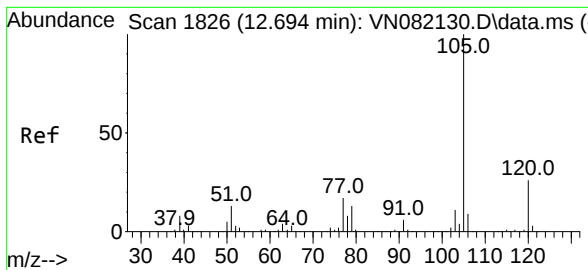
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 2013
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

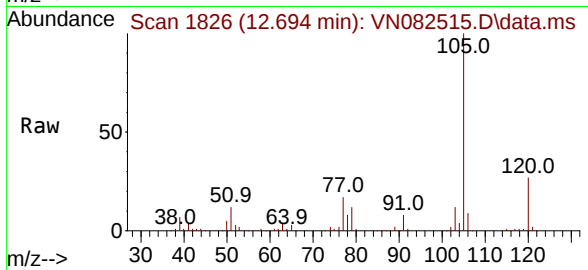
Tgt Ion:152 Resp: 113141
Ion Ratio Lower Upper
152 100
115 59.7 30.4 91.3
150 163.3 0.0 353.2





#73
Isopropylbenzene
Concen: 18.917 ug/l
RT: 12.694 min Scan# 1826
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

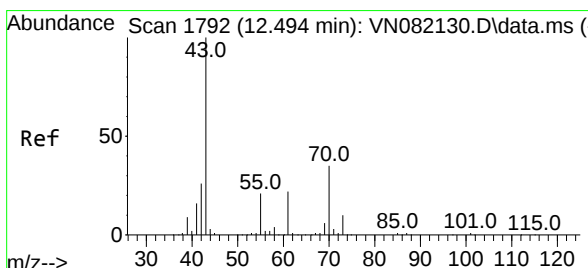
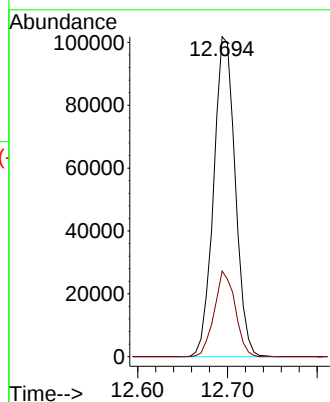
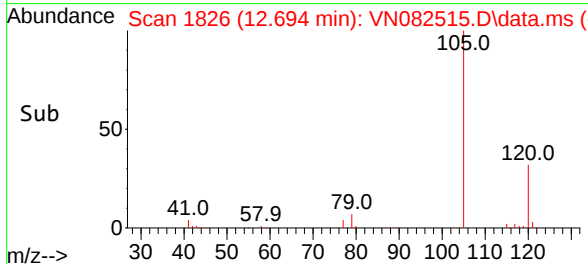
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBSD01



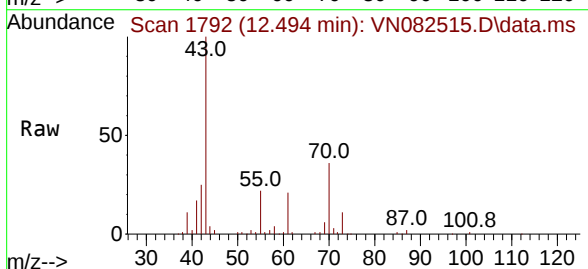
Tgt Ion:105 Resp: 170035
Ion Ratio Lower Upper
105 100
120 25.9 13.4 40.1

Manual Integrations
APPROVED

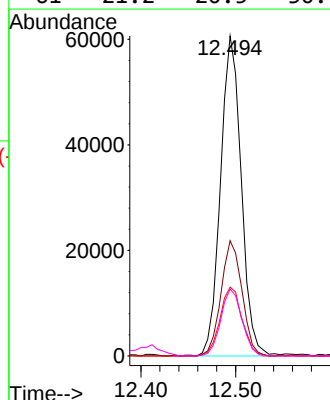
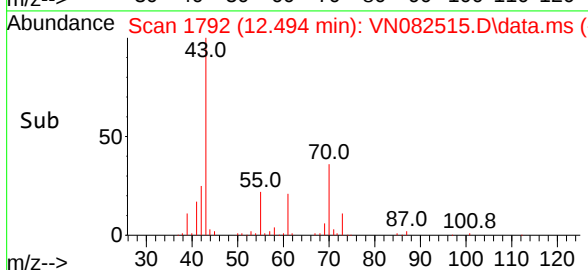
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024

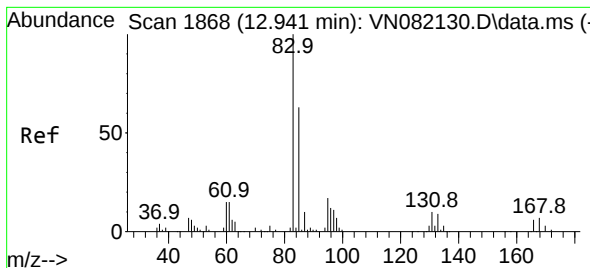


#74
N-ethyl acetate
Concen: 18.699 ug/l
RT: 12.494 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31



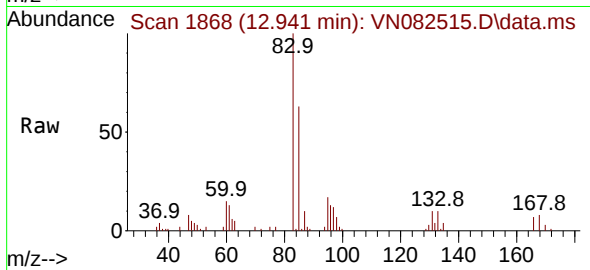
Tgt Ion: 43 Resp: 92449
Ion Ratio Lower Upper
43 100
70 36.3 39.0 58.4#
55 22.8 21.3 31.9
61 21.2 20.5 30.7





#75
1,1,2,2-Tetrachloroethane
Concen: 20.696 ug/l
RT: 12.941 min Scan# 1868
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

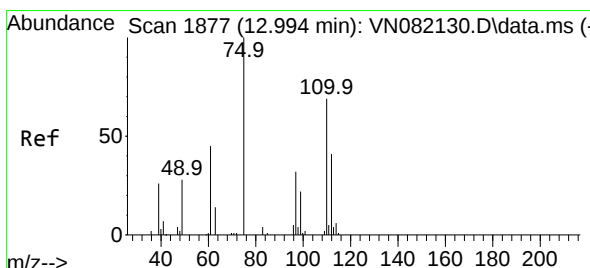
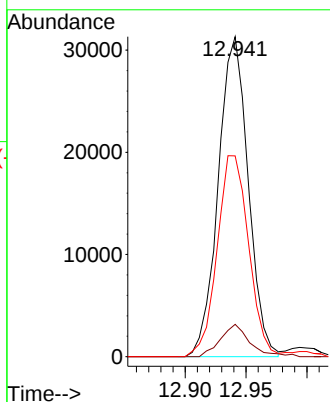
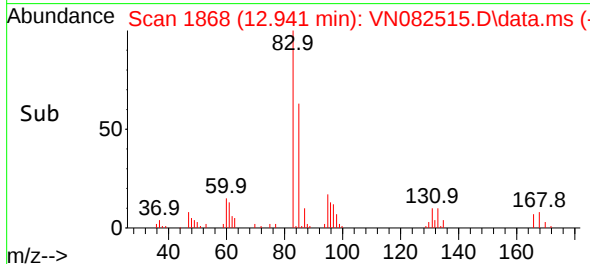
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBSD01



Tgt Ion: 83 Resp: 5362
Ion Ratio Lower Upper
83 100
131 9.9 5.5 16.4
85 66.4 32.9 98.6

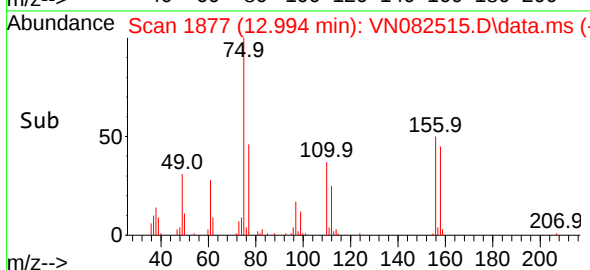
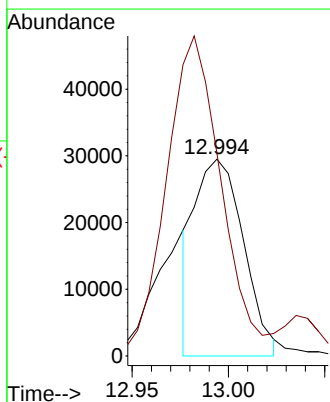
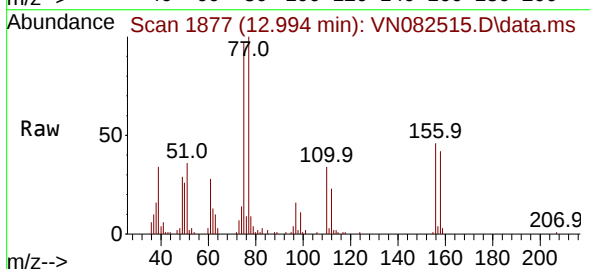
Manual Integrations
APPROVED

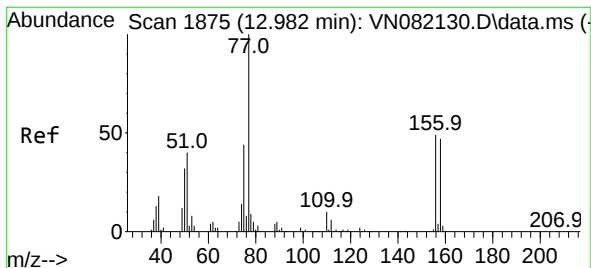
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#76
1,2,3-Trichloropropane
Concen: 21.680 ug/l m
RT: 12.994 min Scan# 1877
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

Tgt Ion: 75 Resp: 51627
Ion Ratio Lower Upper
75 100
77 183.1 90.5 271.3





#77

Bromobenzene

Concen: 20.274 ug/l

RT: 12.982 min Scan# 1875

Delta R.T. -0.000 min

Lab File: VN082515.D

Acq: 10 Jun 2024 15:31

Instrument :

MSVOA_N

ClientSampleId :

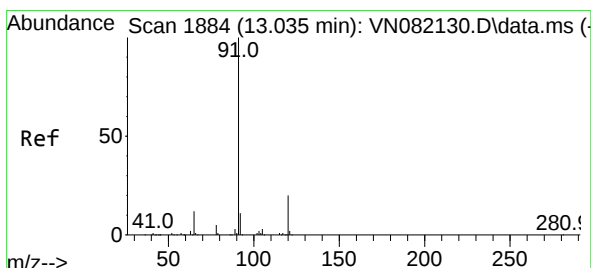
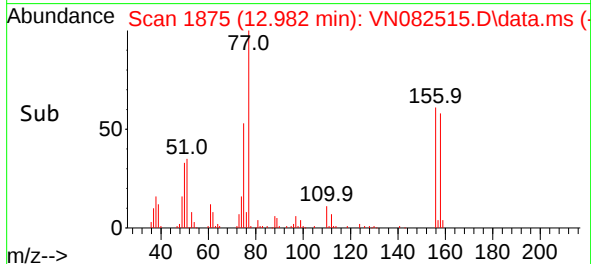
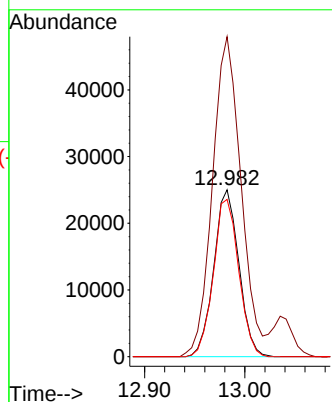
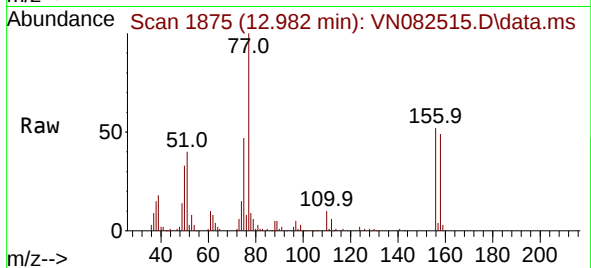
VN0610MBS01

Tgt Ion:	156	Resp:	4342
Ion Ratio	Lower	Upper	
156	100		
77	217.6	100.2	300.6
158	95.4	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: 19.514 ug/l

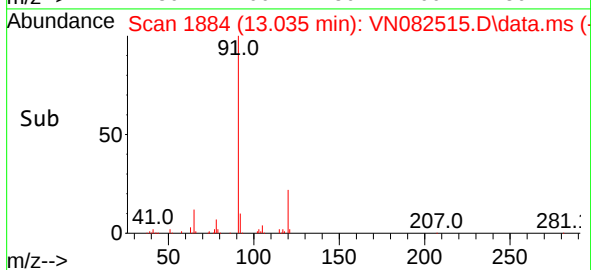
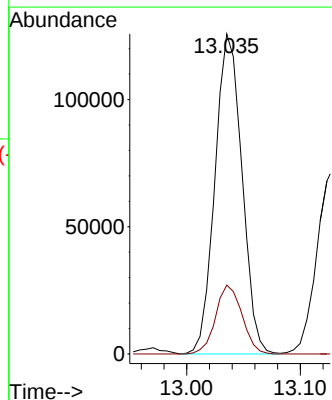
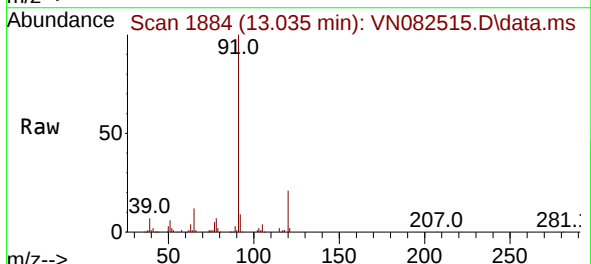
RT: 13.035 min Scan# 1884

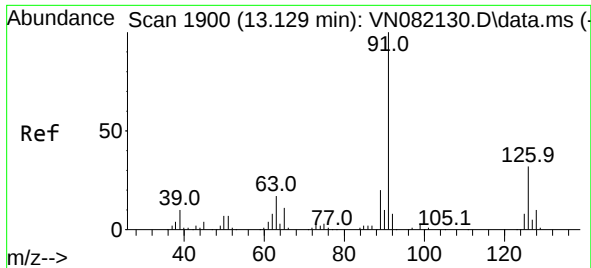
Delta R.T. -0.000 min

Lab File: VN082515.D

Acq: 10 Jun 2024 15:31

Tgt Ion:	91	Resp:	207698
Ion Ratio	Lower	Upper	
91	100		
120	21.0	11.7	35.0





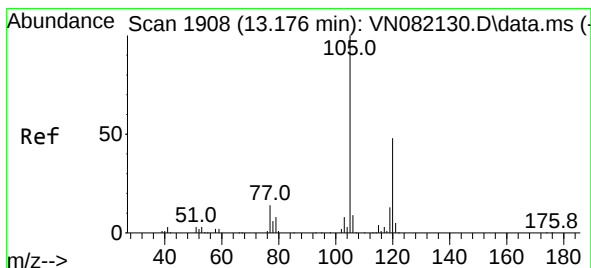
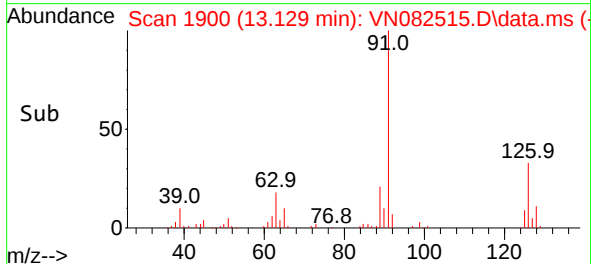
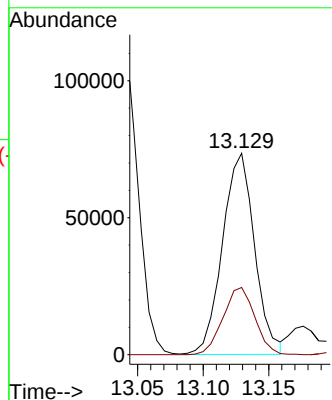
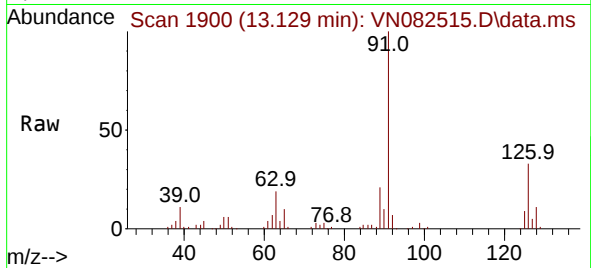
#79
2-Chlorotoluene
Concen: 18.743 ug/l
RT: 13.129 min Scan# 1900
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01

Tgt Ion: 91 Resp: 125279
Ion Ratio Lower Upper
91 100
126 33.1 17.5 52.5

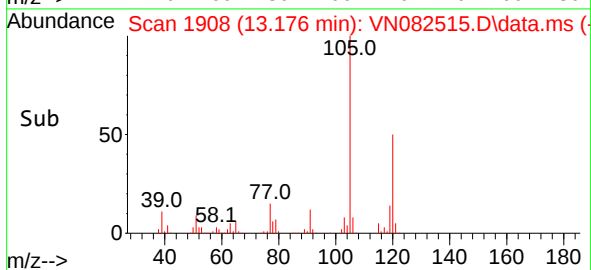
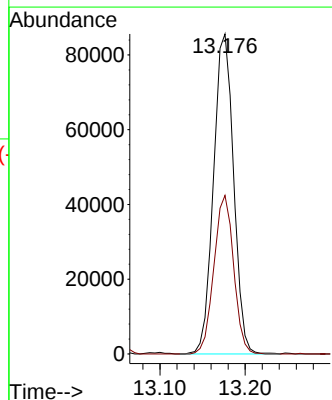
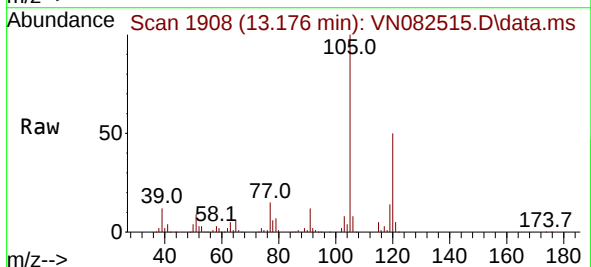
Manual Integrations
APPROVED

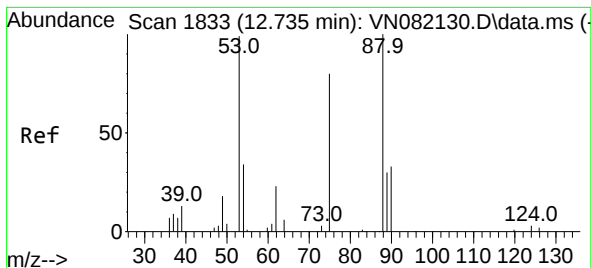
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#80
1,3,5-Trimethylbenzene
Concen: 19.304 ug/l
RT: 13.176 min Scan# 1908
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

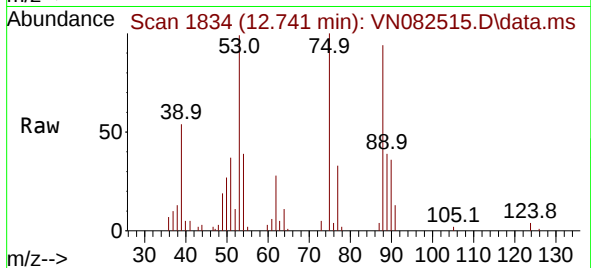
Tgt Ion:105 Resp: 140299
Ion Ratio Lower Upper
105 100
120 48.6 24.8 74.3





#81
trans-1,4-Dichloro-2-butene
Concen: 23.038 ug/l
RT: 12.741 min Scan# 1834
Delta R.T. 0.006 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

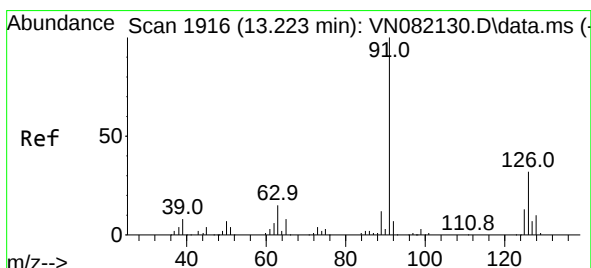
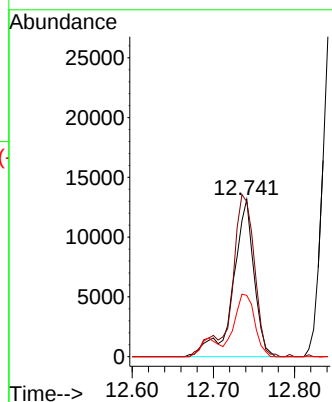
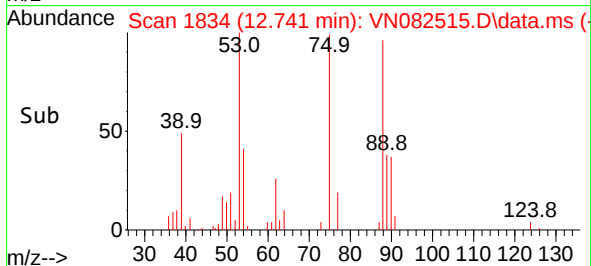
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBSD01



Tgt Ion: 75 Resp: 23450
Ion Ratio Lower Upper
75 100
53 111.8 72.9 109.3
89 38.7 39.1 58.7

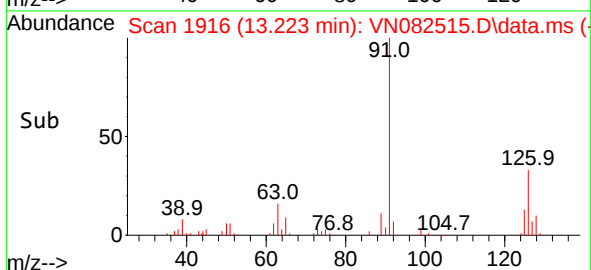
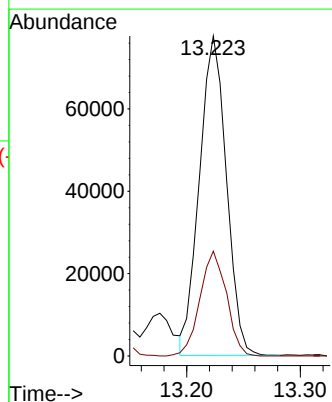
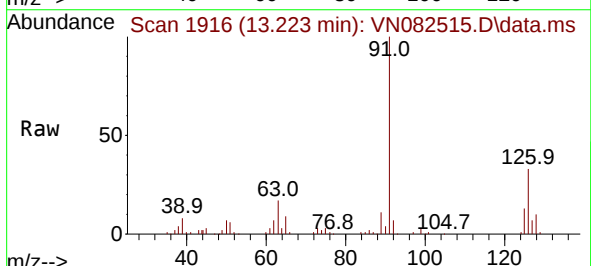
Manual Integrations
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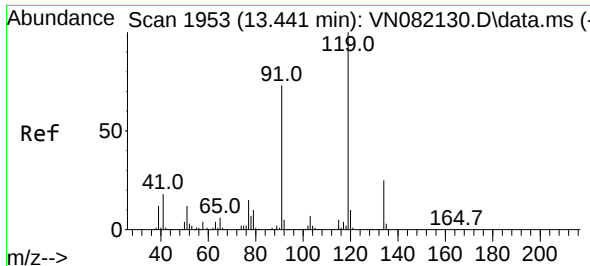
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#82
4-Chlorotoluene
Concen: 19.560 ug/l
RT: 13.223 min Scan# 1916
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

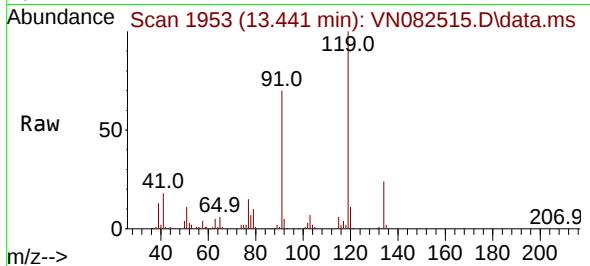
Tgt Ion: 91 Resp: 127823
Ion Ratio Lower Upper
91 100
126 32.3 17.4 52.3





#83
tert-Butylbenzene
Concen: 18.607 ug/l
RT: 13.441 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

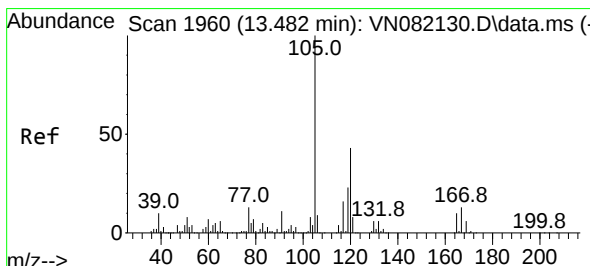
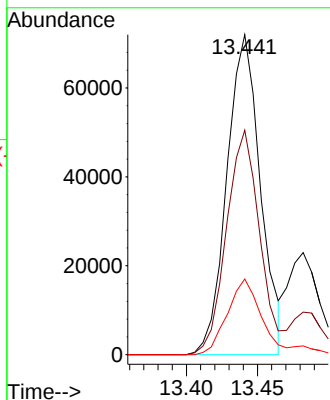
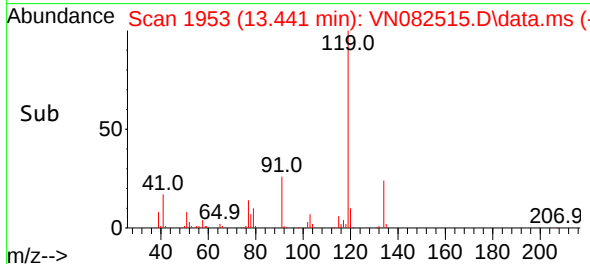
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBSD01



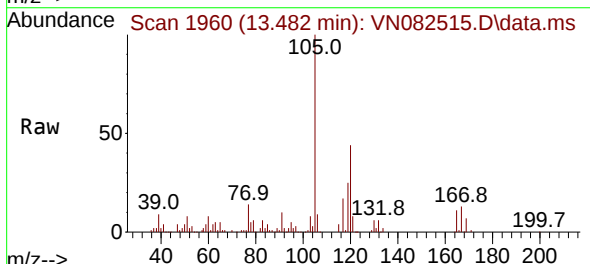
Tgt Ion:119 Resp: 118308
Ion Ratio Lower Upper
119 100
91 70.5 32.6 97.8
134 25.5 12.4 37.0

Manual Integrations
APPROVED

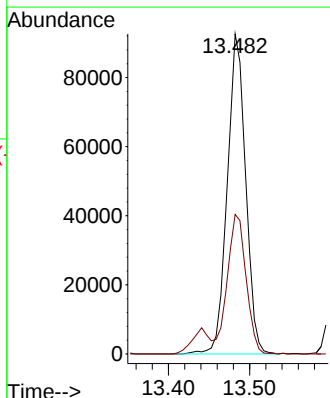
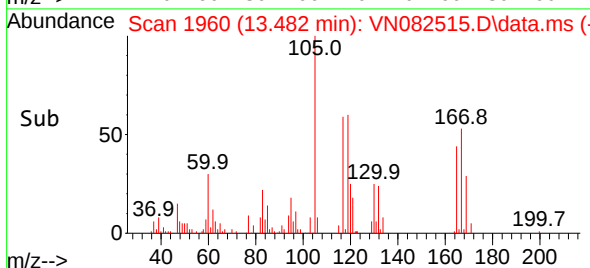
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024

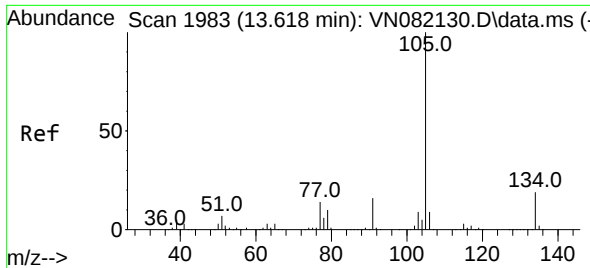


#84
1,2,4-Trimethylbenzene
Concen: 19.565 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31



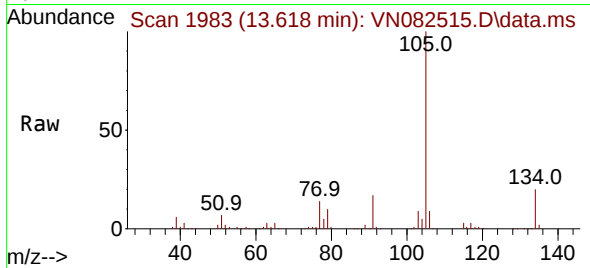
Tgt Ion:105 Resp: 145484
Ion Ratio Lower Upper
105 100
120 45.0 22.9 68.7





#85
 sec-Butylbenzene
 Concen: 19.037 ug/l
 RT: 13.618 min Scan# 1983
 Delta R.T. -0.000 min
 Lab File: VN082515.D
 Acq: 10 Jun 2024 15:31

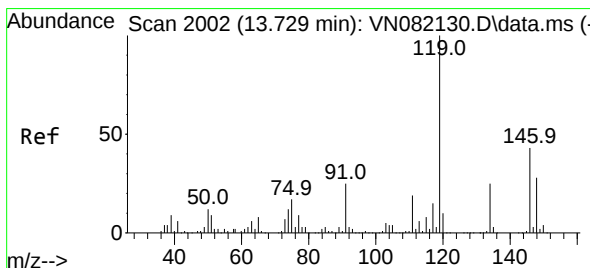
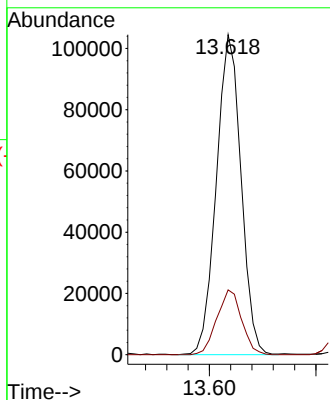
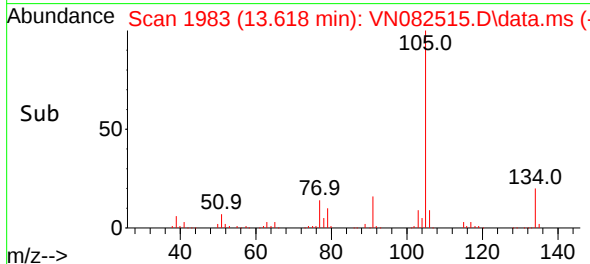
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0610MBSD01



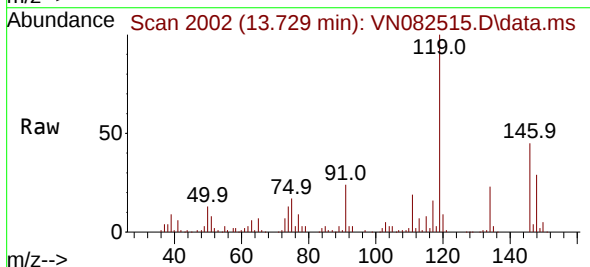
Tgt Ion:105 Resp: 167774
 Ion Ratio Lower Upper
 105 100
 134 20.3 10.2 30.4

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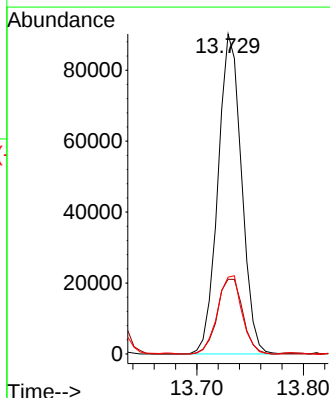
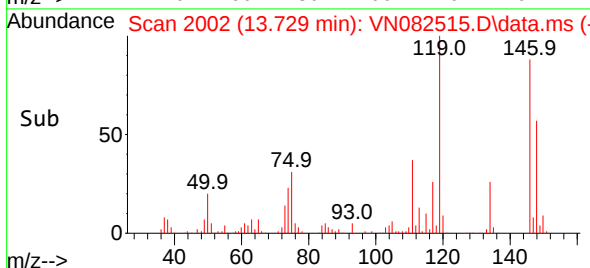
Reviewed By :Mahesh Dadoda 06/11/2024
 Supervised By :Semsettin Yesilyurt 06/11/2024

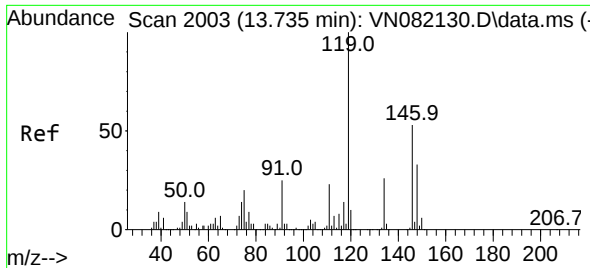


#86
 p-Isopropyltoluene
 Concen: 19.356 ug/l
 RT: 13.729 min Scan# 2002
 Delta R.T. -0.000 min
 Lab File: VN082515.D
 Acq: 10 Jun 2024 15:31



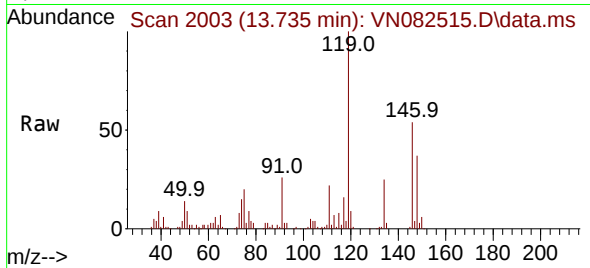
Tgt Ion:119 Resp: 138639
 Ion Ratio Lower Upper
 119 100
 134 25.3 13.2 39.5
 91 25.3 11.8 35.3





#87
1,3-Dichlorobenzene
Concen: 19.804 ug/l
RT: 13.735 min Scan# 2003
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

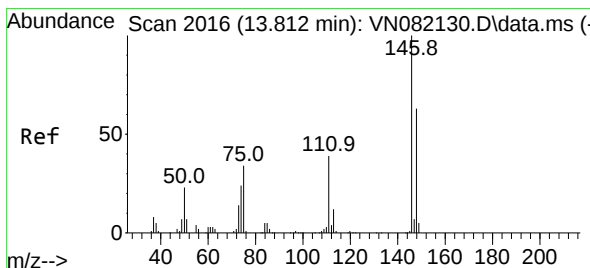
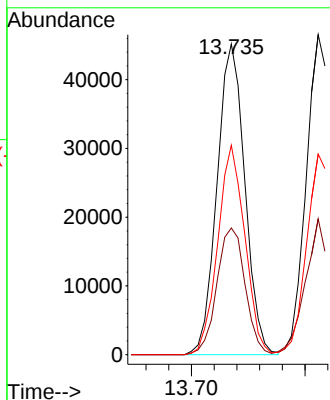
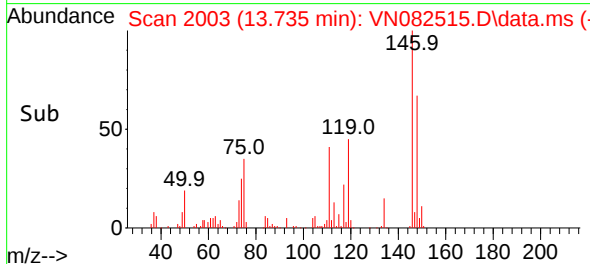
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBSD01



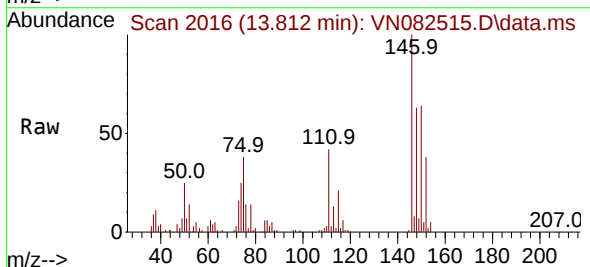
Tgt Ion:146 Resp: 76850
Ion Ratio Lower Upper
146 100
111 41.4 20.8 62.5
148 65.6 32.1 96.3

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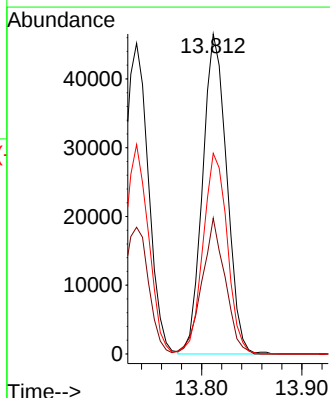
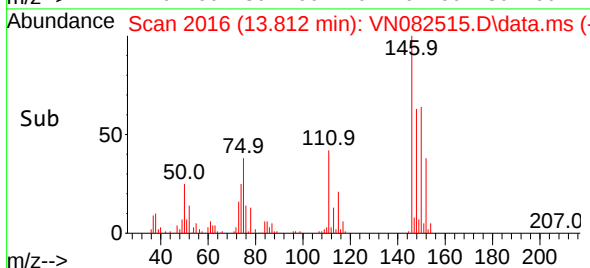
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024

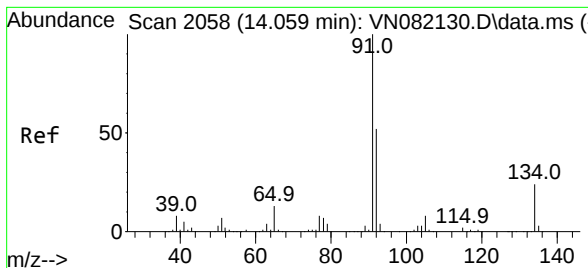


#88
1,4-Dichlorobenzene
Concen: 19.659 ug/l
RT: 13.812 min Scan# 2016
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31



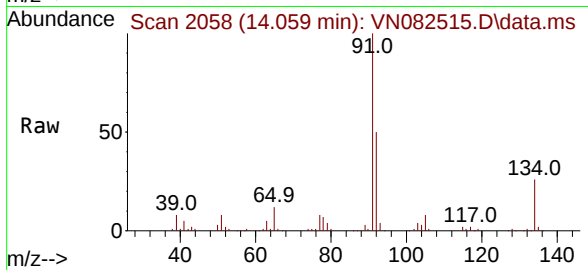
Tgt Ion:146 Resp: 77866
Ion Ratio Lower Upper
146 100
111 41.0 19.3 57.9
148 63.1 31.3 93.9





#89
n-Butylbenzene
Concen: 18.625 ug/l
RT: 14.059 min Scan# 2058
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

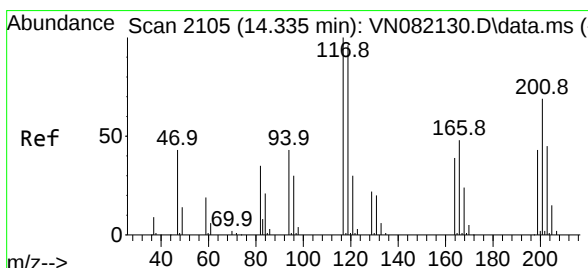
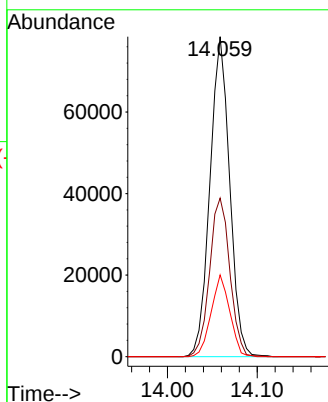
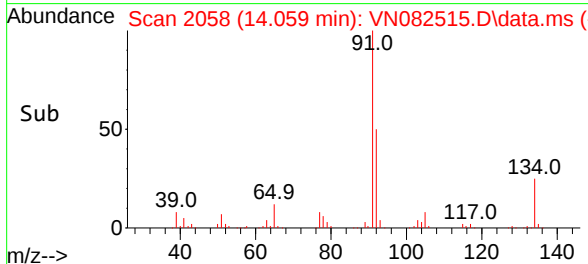
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBSD01



Tgt Ion: 91 Resp: 119904
Ion Ratio Lower Upper
91 100
92 50.8 26.2 78.5
134 24.1 13.2 39.5

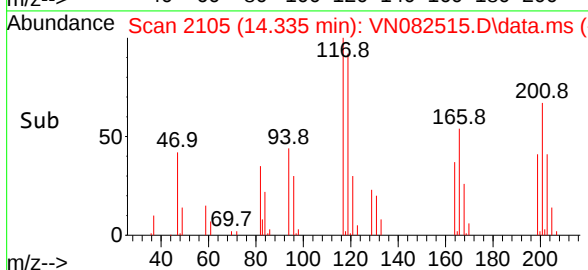
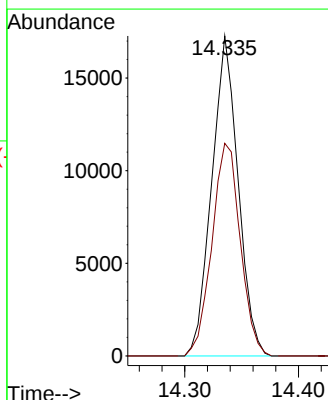
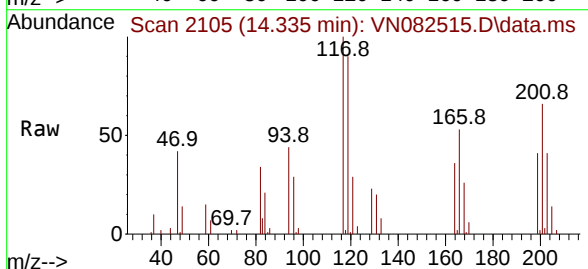
Manual Integrations
APPROVED

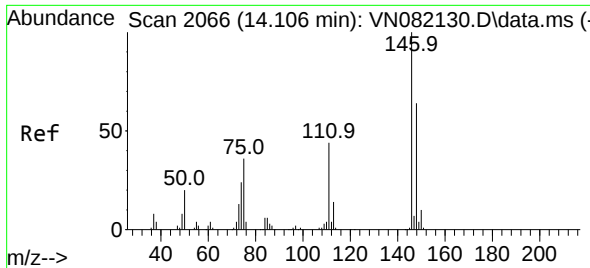
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#90
Hexachloroethane
Concen: 20.993 ug/l
RT: 14.335 min Scan# 2105
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

Tgt Ion:117 Resp: 27859
Ion Ratio Lower Upper
117 100
201 71.4 33.3 99.8





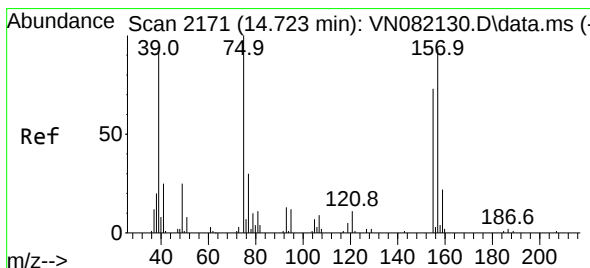
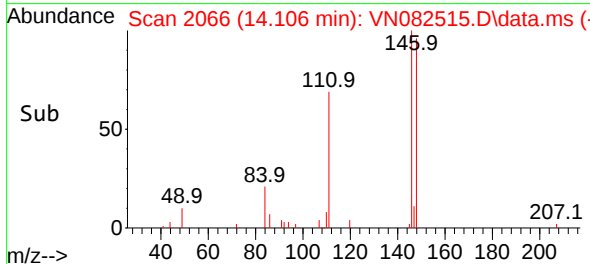
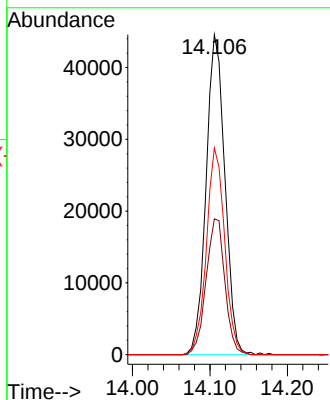
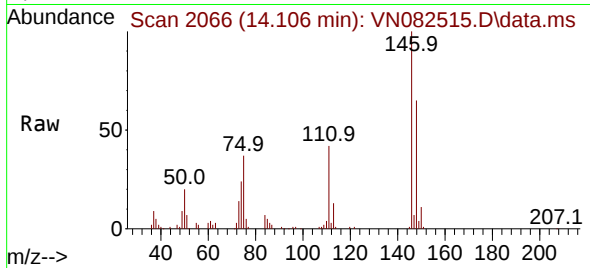
#91
1,2-Dichlorobenzene
Concen: 20.429 ug/l
RT: 14.106 min Scan# 2066
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

Instrument :
MSVOA_N
ClientSampleId :
VN0610MBSD01

Tgt Ion:146 Resp: 7504
Ion Ratio Lower Upper
146 100
111 42.5 21.3 64.0
148 62.8 31.8 95.4

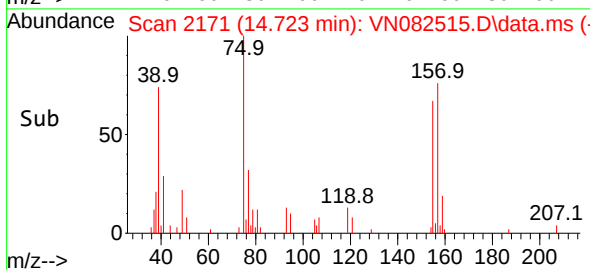
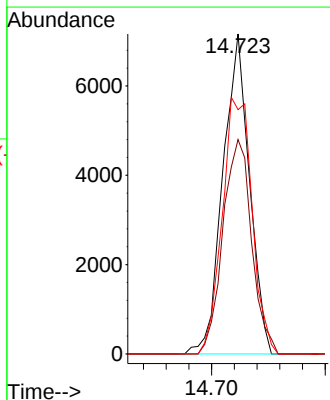
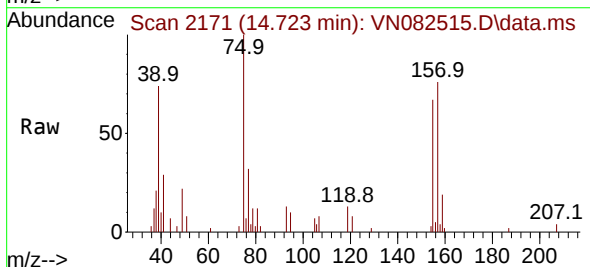
Manual Integrations
APPROVED

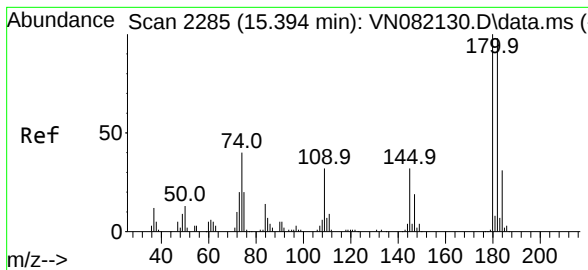
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024



#92
1,2-Dibromo-3-Chloropropane
Concen: 21.805 ug/l
RT: 14.723 min Scan# 2171
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

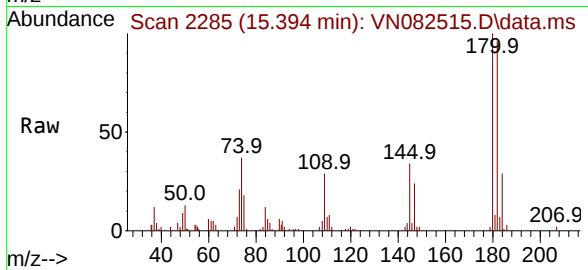
Tgt Ion: 75 Resp: 11608
Ion Ratio Lower Upper
75 100
155 72.7 42.6 128.0
157 90.0 53.0 159.0





#93
1,2,4-Trichlorobenzene
Concen: 19.061 ug/l
RT: 15.394 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31

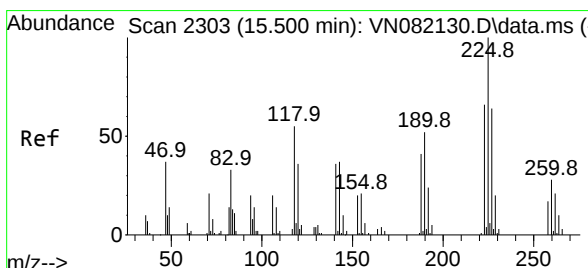
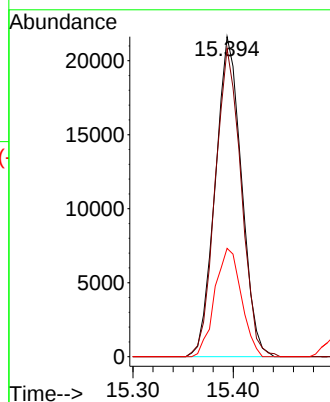
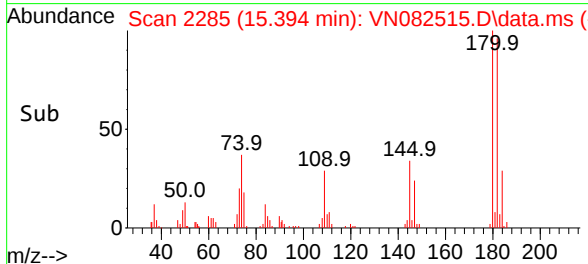
Instrument :
MSVOA_N
ClientSampleId :
VN0610MBS01



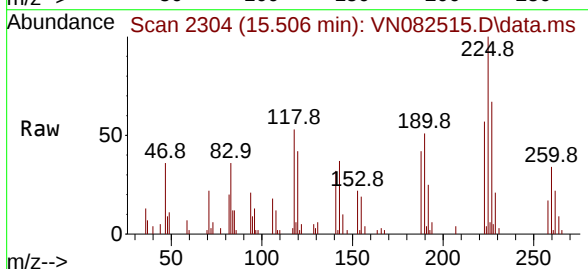
Tgt Ion:180 Resp: 39249
Ion Ratio Lower Upper
180 100
182 95.3 46.7 140.0
145 34.2 16.2 48.6

Manual Integrations
APPROVED

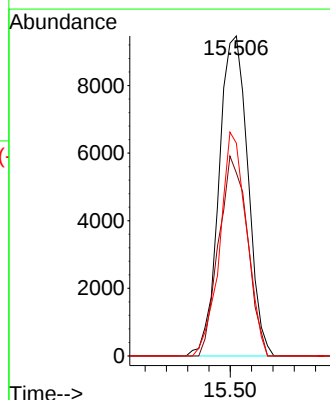
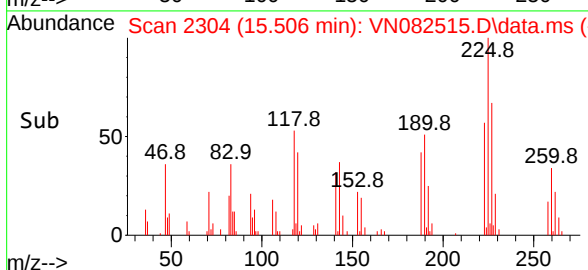
Reviewed By :Mahesh Dadoda 06/11/2024
Supervised By :Semsettin Yesilyurt 06/11/2024

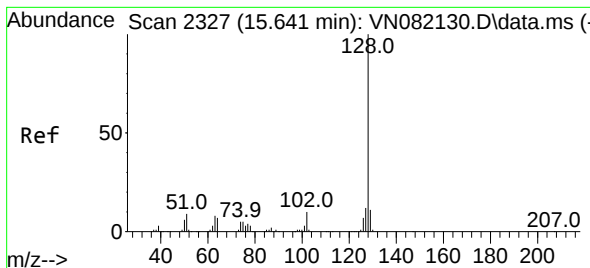


#94
Hexachlorobutadiene
Concen: 19.695 ug/l
RT: 15.506 min Scan# 2304
Delta R.T. 0.006 min
Lab File: VN082515.D
Acq: 10 Jun 2024 15:31



Tgt Ion:225 Resp: 17795
Ion Ratio Lower Upper
225 100
223 62.0 31.1 93.2
227 64.6 30.6 91.6





#95

Naphthalene

Concen: 18.752 ug/l

RT: 15.641 min Scan# 2327

Delta R.T. -0.000 min

Lab File: VN082515.D

Acq: 10 Jun 2024 15:31

Instrument :

MSVOA_N

ClientSampleId :

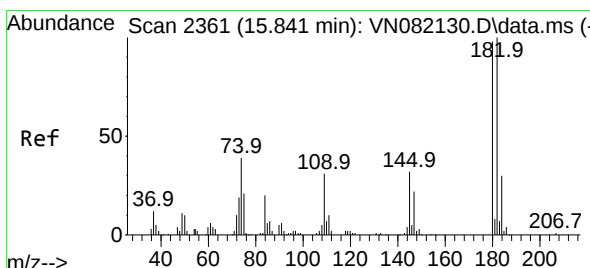
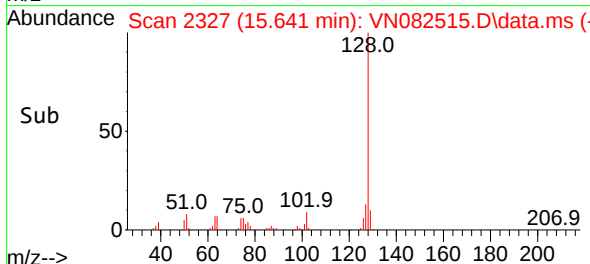
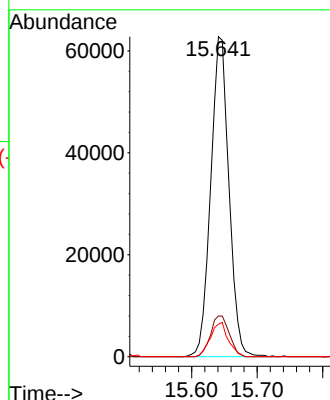
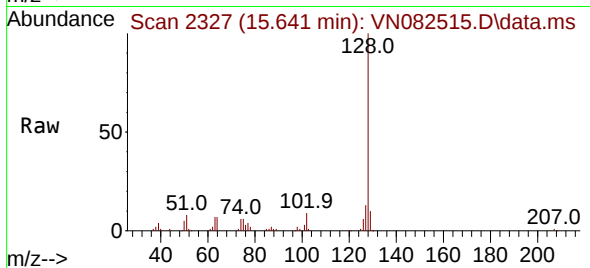
VN0610MBS01

Tgt Ion:	128	Resp:	12100
Ion Ratio	Lower	Upper	
128	100		
127	13.1	10.1	15.1
129	10.5	8.9	13.3

Manual Integrations

APPROVED

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



#96

1,2,3-Trichlorobenzene

Concen: 19.871 ug/l

RT: 15.841 min Scan# 2361

Delta R.T. -0.000 min

Lab File: VN082515.D

Acq: 10 Jun 2024 15:31

Tgt Ion:	180	Resp:	40961
Ion Ratio	Lower	Upper	
180	100		
182	93.4	46.0	137.8
145	32.1	17.1	51.3

