

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN070124\
 Data File : VN082758.D
 Acq On : 01 Jul 2024 12:15
 Operator : JC\MD
 Sample : VN0701MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0701MBS01

Manual Integrations
 APPROVED

Reviewed By :John
 Carlone

Quant Time: Jul 02 00:04:47 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062724W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 28 06:02:21 2024
 Response via : Initial Calibration

07/02/2024
 Supervised By :Mahesh
 Dadoda

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	90923	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	158768	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	145988	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	67220	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	66564	47.472	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	94.940%
35) Dibromofluoromethane	8.165	113	51122	48.905	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.820%
50) Toluene-d8	10.565	98	188211	48.145	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	96.280%
62) 4-Bromofluorobenzene	12.853	95	63699	47.448	ug/l	0.00
Spiked Amount	50.000	Range	64 - 133	Recovery	=	94.900%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.124	85	25424	18.317	ug/l	96
3) Chloromethane	2.359	50	23171	15.950	ug/l	96
4) Vinyl Chloride	2.512	62	25389	16.493	ug/l	95
5) Bromomethane	2.965	94	18853	17.215	ug/l	90
6) Chloroethane	3.124	64	19362	17.833	ug/l	98
7) Trichlorofluoromethane	3.501	101	35995	18.864	ug/l	97
8) Diethyl Ether	3.959	74	12209	20.458	ug/l	82
9) 1,1,2-Trichlorotrifluo...	4.371	101	21428	19.684	ug/l	96
10) Methyl Iodide	4.589	142	19061	19.096	ug/l	98
11) Tert butyl alcohol	5.518	59	20573	91.856	ug/l	100
12) 1,1-Dichloroethene	4.342	96	18664	18.380	ug/l	95
13) Acrolein	4.183	56	15183	111.436	ug/l	98
14) Allyl chloride	5.024	41	28448	18.645	ug/l #	95
15) Acrylonitrile	5.718	53	53693	90.124	ug/l	99
16) Acetone	4.424	43	46924	88.328	ug/l	93
17) Carbon Disulfide	4.712	76	53952	16.222	ug/l	98
18) Methyl Acetate	5.018	43	25409	17.991	ug/l #	90
19) Methyl tert-butyl Ether	5.800	73	67325	19.996	ug/l	98
20) Methylene Chloride	5.277	84	23153	17.223	ug/l	86
21) trans-1,2-Dichloroethene	5.789	96	20229	18.461	ug/l	83
22) Diisopropyl ether	6.671	45	68863	19.400	ug/l	97
23) Vinyl Acetate	6.606	43	274956m	97.016	ug/l	
24) 1,1-Dichloroethane	6.571	63	40549	18.816	ug/l	99
25) 2-Butanone	7.489	43	72867	89.778	ug/l #	90
26) 2,2-Dichloropropane	7.489	77	36553	26.438	ug/l	97
27) cis-1,2-Dichloroethene	7.483	96	24982	19.377	ug/l	90
28) Bromochloromethane	7.812	49	17491	18.557	ug/l	91
29) Tetrahydrofuran	7.847	42	47518	90.794	ug/l #	88
30) Chloroform	7.965	83	43005	18.718	ug/l	94
31) Cyclohexane	8.259	56	34183	17.302	ug/l #	86
32) 1,1,1-Trichloroethane	8.171	97	37932	18.700	ug/l	96
36) 1,1-Dichloropropene	8.371	75	28753	19.137	ug/l	98
37) Ethyl Acetate	7.565	43	29705	18.292	ug/l	96
38) Carbon Tetrachloride	8.365	117	32915	18.731	ug/l	95
39) Methylcyclohexane	9.600	83	30200	19.360	ug/l	91
40) Benzene	8.606	78	92744	18.816	ug/l	96

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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062724W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 28 06:02:21 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.783	41	16039	19.155	ug/l	91
42) 1,2-Dichloroethane	8.671	62	33102	18.702	ug/l	99
43) Isopropyl Acetate	8.688	43	53282	18.869	ug/l #	94
44) Trichloroethene	9.353	130	20979	18.332	ug/l	91
45) 1,2-Dichloropropane	9.624	63	23641	19.790	ug/l	99
46) Dibromomethane	9.712	93	16922	19.394	ug/l	99
47) Bromodichloromethane	9.888	83	35077	19.728	ug/l	100
48) Methyl methacrylate	9.682	41	23101	18.485	ug/l #	86
49) 1,4-Dioxane	9.694	88	9528	382.027	ug/l	90
51) 4-Methyl-2-Pentanone	10.447	43	155970	93.904	ug/l	94
52) Toluene	10.630	92	58481	20.206	ug/l	99
53) t-1,3-Dichloropropene	10.835	75	35719	21.241	ug/l	98
54) cis-1,3-Dichloropropene	10.312	75	37205	21.044	ug/l #	86
55) 1,1,2-Trichloroethane	11.018	97	22458	20.011	ug/l	97
56) Ethyl methacrylate	10.877	69	33046	19.578	ug/l	87
57) 1,3-Dichloropropane	11.165	76	38974	19.757	ug/l	98
58) 2-Chloroethyl Vinyl ether	10.165	63	85226	100.222	ug/l	97
59) 2-Hexanone	11.200	43	116636	94.705	ug/l	95
60) Dibromochloromethane	11.359	129	26370	19.374	ug/l	98
61) 1,2-Dibromoethane	11.471	107	22270	18.886	ug/l	98
64) Tetrachloroethene	11.106	164	20225	18.494	ug/l	96
65) Chlorobenzene	11.894	112	63565	19.410	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.965	131	22573	19.835	ug/l	98
67) Ethyl Benzene	11.965	91	105714	19.560	ug/l	98
68) m/p-Xylenes	12.071	106	82049	40.801	ug/l	97
69) o-Xylene	12.400	106	38880	20.062	ug/l	94
70) Styrene	12.412	104	65341	19.859	ug/l	99
71) Bromoform	12.582	173	17248	19.379	ug/l #	99
73) Isopropylbenzene	12.700	105	96984	19.783	ug/l	99
74) N-amyl acetate	12.494	43	42116	19.247	ug/l	93
75) 1,1,2,2-Tetrachloroethane	12.941	83	31540	18.337	ug/l	99
76) 1,2,3-Trichloropropane	12.994	75	24145m	16.467	ug/l	
77) Bromobenzene	12.982	156	24662	20.243	ug/l	98
78) n-propylbenzene	13.035	91	115861	20.015	ug/l	99
79) 2-Chlorotoluene	13.123	91	71257	19.642	ug/l	98
80) 1,3,5-Trimethylbenzene	13.176	105	83629	20.766	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.735	75	12324m	21.920	ug/l	
82) 4-Chlorotoluene	13.223	91	70695	19.748	ug/l	98
83) tert-Butylbenzene	13.441	119	68014	20.068	ug/l	96
84) 1,2,4-Trimethylbenzene	13.482	105	82838	20.811	ug/l	99
85) sec-Butylbenzene	13.618	105	95807	20.175	ug/l	99
86) p-Isopropyltoluene	13.729	119	78355	20.594	ug/l	99
87) 1,3-Dichlorobenzene	13.735	146	45721	19.598	ug/l	99
88) 1,4-Dichlorobenzene	13.812	146	44935	18.506	ug/l	98
89) n-Butylbenzene	14.059	91	67506	20.037	ug/l	98
90) Hexachloroethane	14.335	117	16489	19.518	ug/l	96
91) 1,2-Dichlorobenzene	14.106	146	43182	19.490	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.717	75	6341	19.567	ug/l	94
93) 1,2,4-Trichlorobenzene	15.394	180	22248	20.569	ug/l	98
94) Hexachlorobutadiene	15.500	225	9273	18.953	ug/l	100
95) Naphthalene	15.641	128	70258	19.557	ug/l	100
96) 1,2,3-Trichlorobenzene	15.841	180	22844	19.804	ug/l	94

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Quant Title : SW846 8260
QLast Update : Fri Jun 28 06:02:21 2024
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01

Manual Integrations
APPROVED

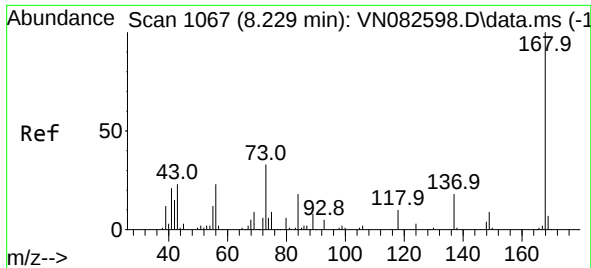
Reviewed By :John
Carlone

07/02/2024
Supervised By :Mahesh
Dadoda

07/02/2024

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. -0.005 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01

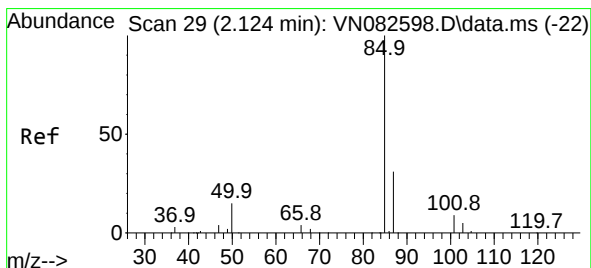
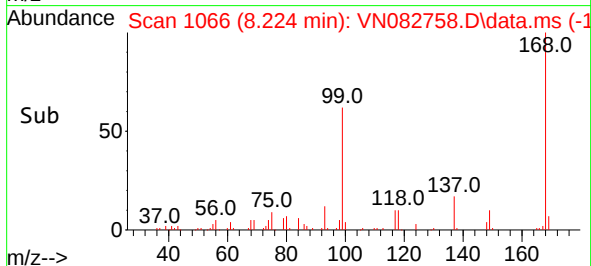
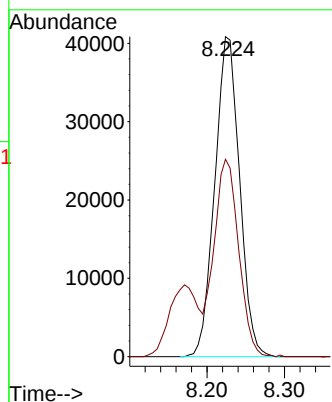
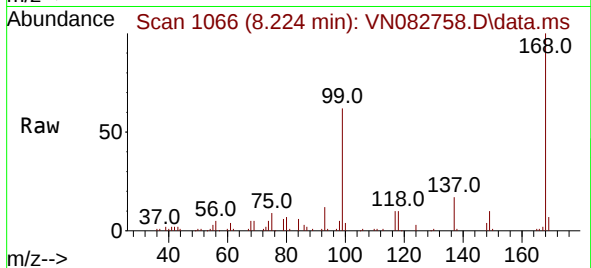
Tgt Ion:168 Resp: 90923
Ion Ratio Lower Upper
168 100
99 61.2 48.2 72.4

Manual Integrations
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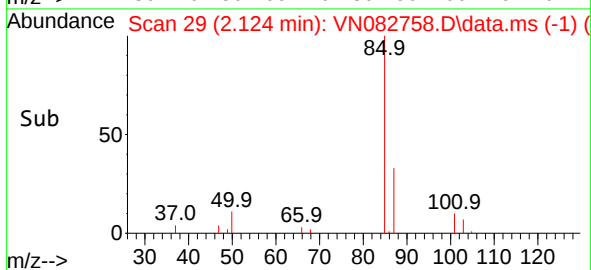
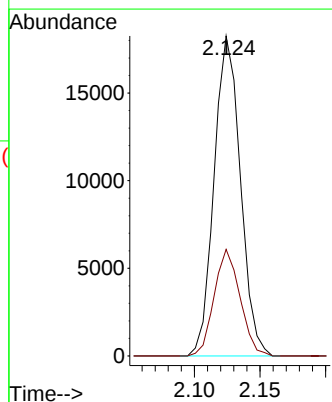
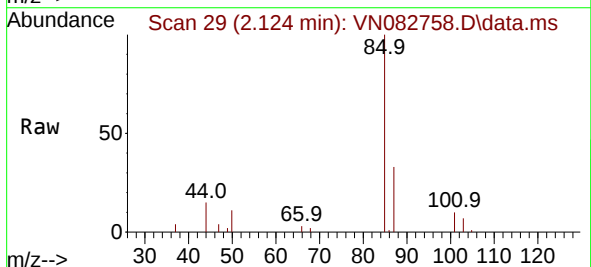
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Dadoda

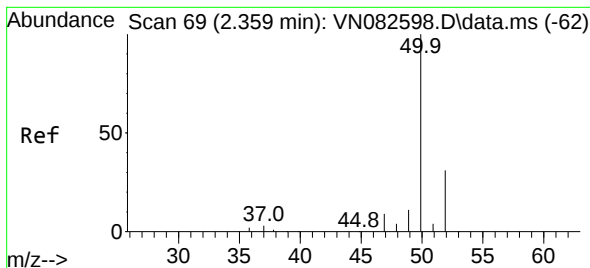
07/02/2024



#2
Dichlorodifluoromethane
Concen: 18.317 ug/l
RT: 2.124 min Scan# 29
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

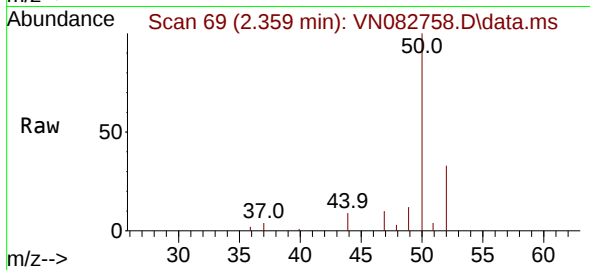
Tgt Ion: 85 Resp: 25424
Ion Ratio Lower Upper
85 100
87 33.3 15.7 47.0





#3
Chloromethane
Concen: 15.950 ug/l
RT: 2.359 min Scan# 69
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
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VN0701MBS01



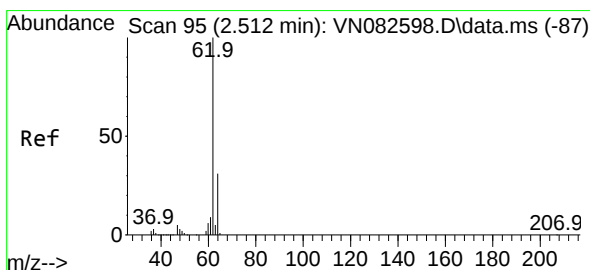
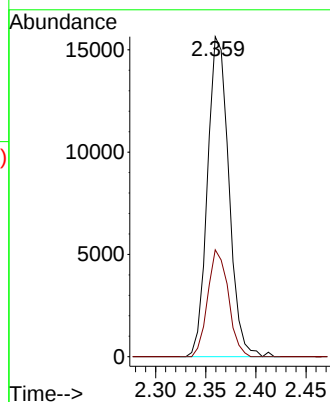
Tgt Ion: 50 Resp: 2317
Ion Ratio Lower Upper
50 100
52 33.4 25.0 37.4

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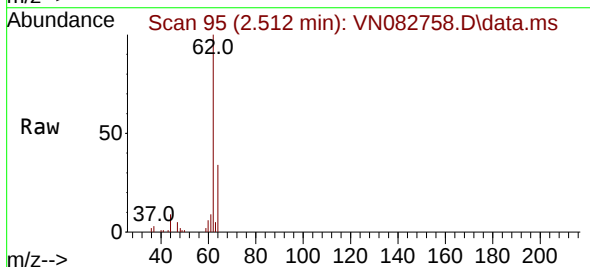
Reviewed By :John
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Supervised By :Mahesh
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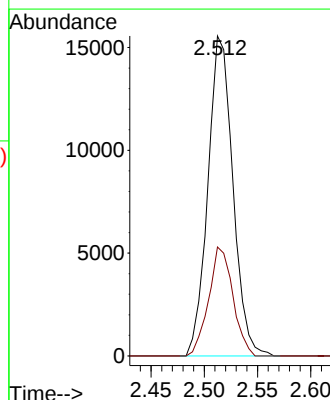
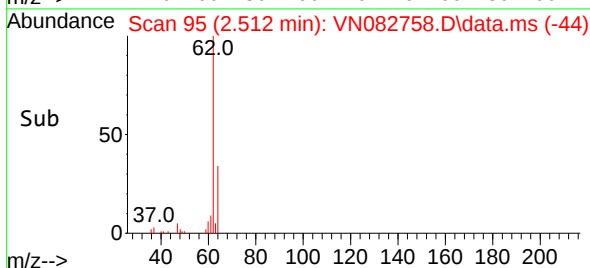
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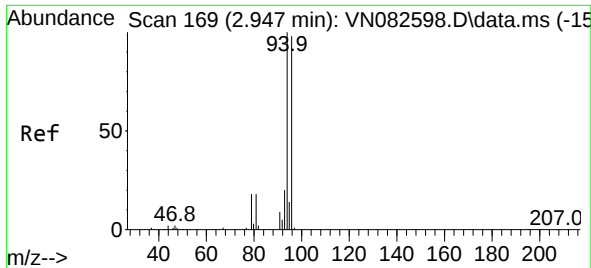


#4
Vinyl Chloride
Concen: 16.493 ug/l
RT: 2.512 min Scan# 95
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15



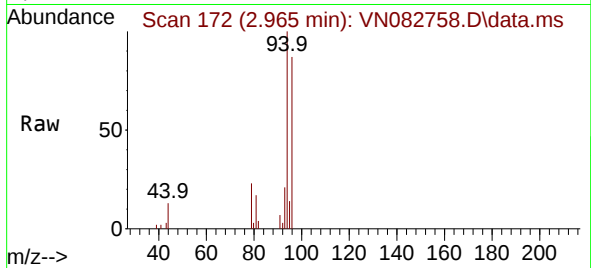
Tgt Ion: 62 Resp: 25389
Ion Ratio Lower Upper
62 100
64 34.1 25.0 37.6





#5
Bromomethane
Concen: 17.215 ug/l
RT: 2.965 min Scan# 11
Delta R.T. 0.018 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01



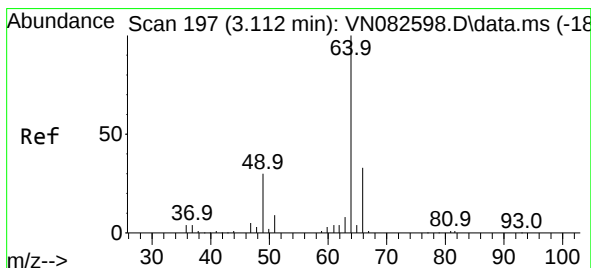
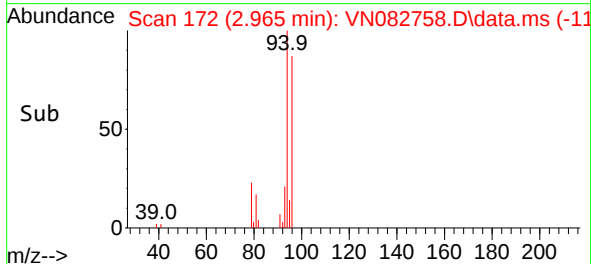
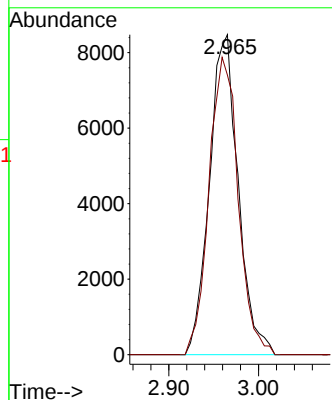
Tgt Ion: 94 Resp: 1885
Ion Ratio Lower Upper
94 100
96 87.4 78.0 117.0

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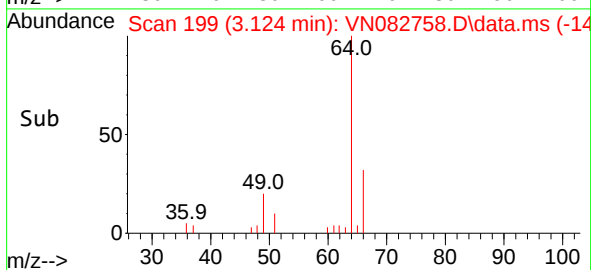
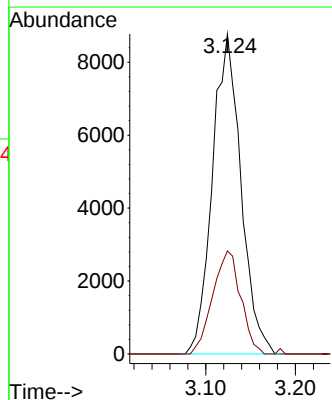
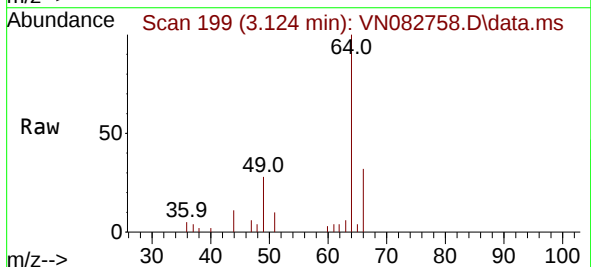
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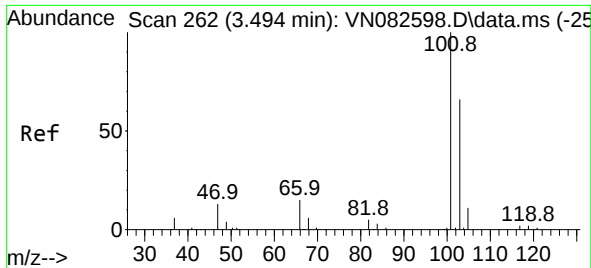
07/02/2024



#6
Chloroethane
Concen: 17.833 ug/l
RT: 3.124 min Scan# 199
Delta R.T. 0.012 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

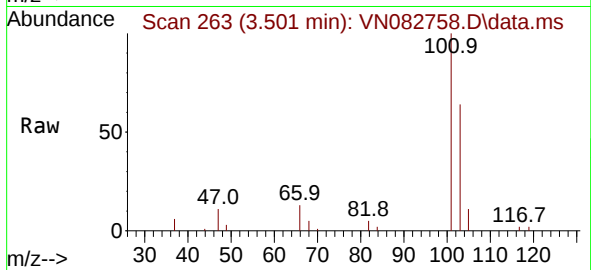
Tgt Ion: 64 Resp: 19362
Ion Ratio Lower Upper
64 100
66 32.2 26.6 40.0





#7
 Trichlorofluoromethane
 Concen: 18.864 ug/l
 RT: 3.501 min Scan# 262
 Delta R.T. 0.007 min
 Lab File: VN082758.D
 Acq: 01 Jul 2024 12:15

Instrument :
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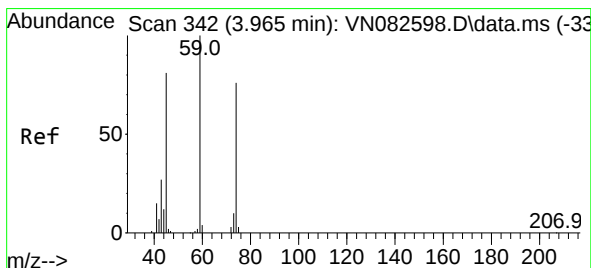
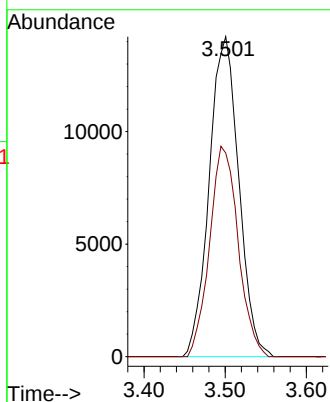
Tgt Ion:101 Resp: 3599
 Ion Ratio Lower Upper
 101 100
 103 63.6 52.7 79.1

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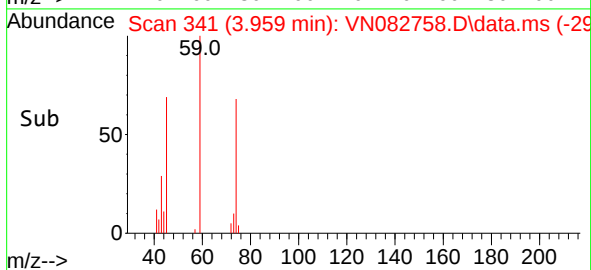
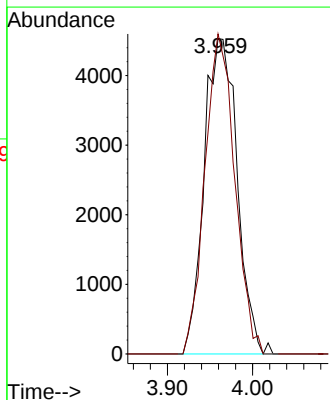
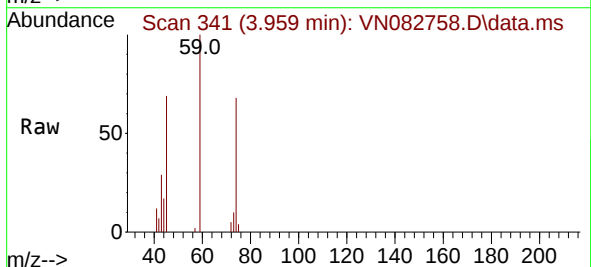
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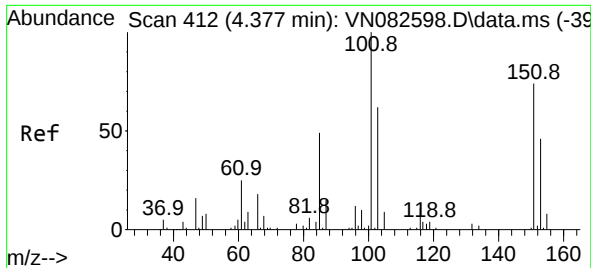
07/02/2024



#8
 Diethyl Ether
 Concen: 20.458 ug/l
 RT: 3.959 min Scan# 341
 Delta R.T. -0.006 min
 Lab File: VN082758.D
 Acq: 01 Jul 2024 12:15

Tgt Ion: 74 Resp: 12209
 Ion Ratio Lower Upper
 74 100
 45 92.0 55.5 166.3





#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.684 ug/l
RT: 4.371 min Scan# 412
Delta R.T. -0.006 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
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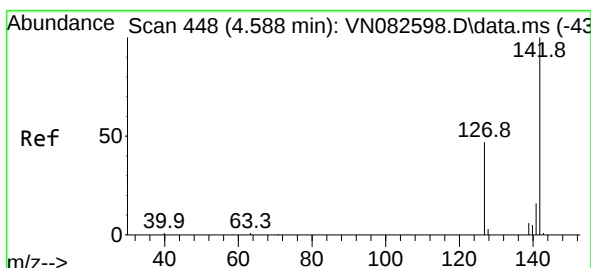
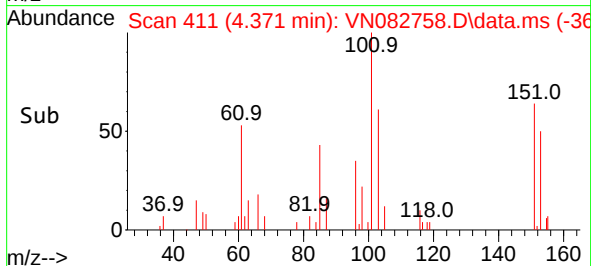
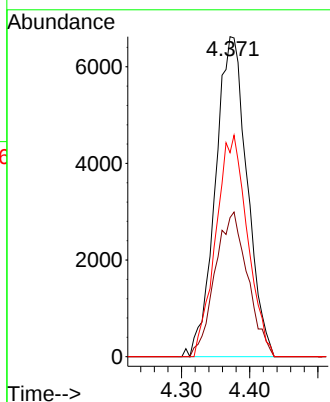
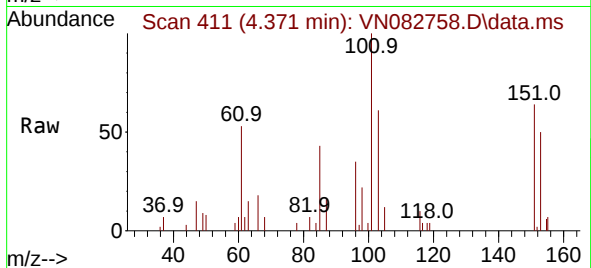
Tgt Ion:101 Resp: 21428
Ion Ratio Lower Upper
101 100
85 46.5 38.3 57.5
151 69.1 59.3 88.9

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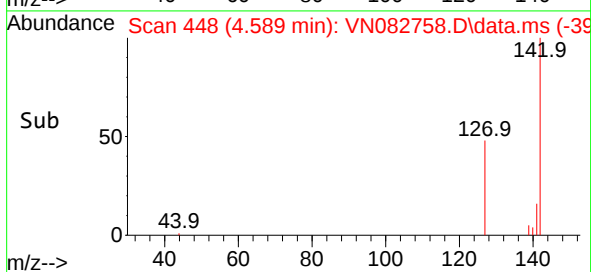
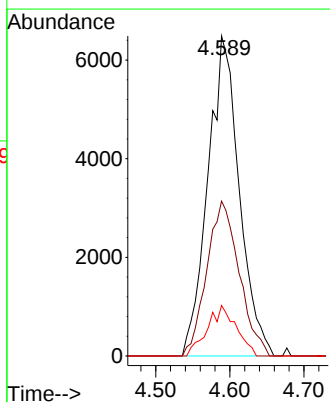
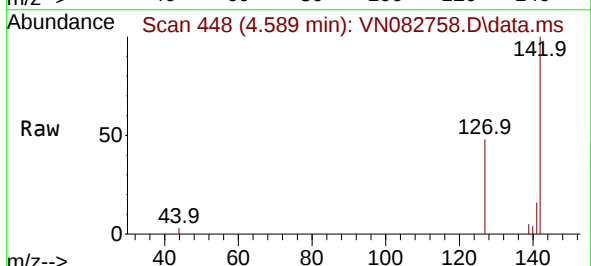
07/02/2024
Supervised By :Mahesh
Dadoda

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#10
Methyl Iodide
Concen: 19.096 ug/l
RT: 4.589 min Scan# 448
Delta R.T. 0.001 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Tgt Ion:142 Resp: 19061
Ion Ratio Lower Upper
142 100
127 48.4 37.5 56.3
141 15.8 13.1 19.7





#11
Tert butyl alcohol
Concen: 91.856 ug/l
RT: 5.518 min Scan# 607
Delta R.T. -0.006 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01

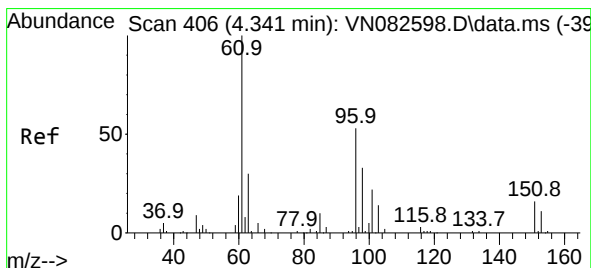
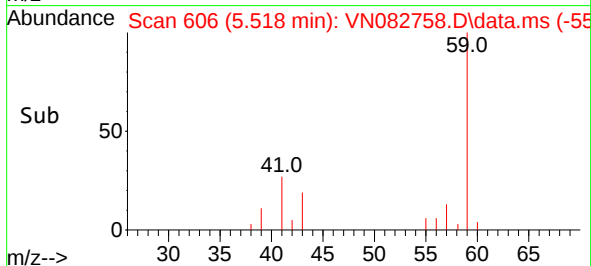
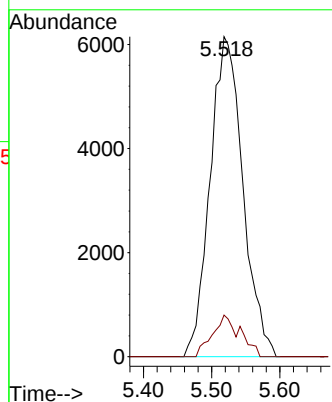
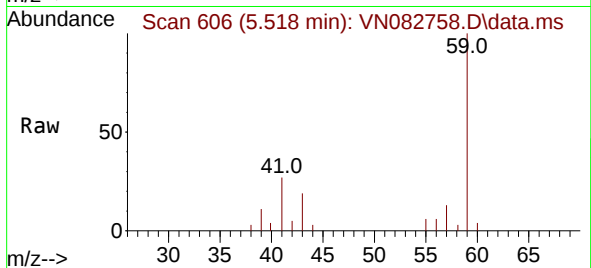
Tgt Ion: 59 Resp: 2057
Ion Ratio Lower Upper
59 100
57 11.0 8.9 13.3

Manual Integrations
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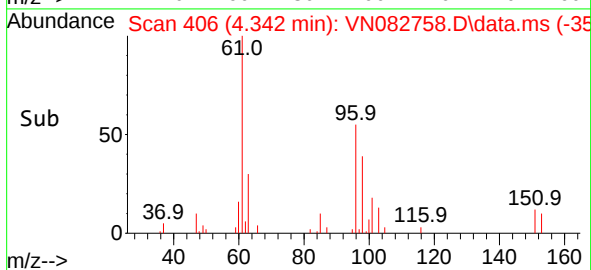
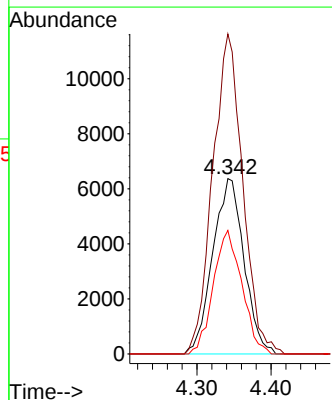
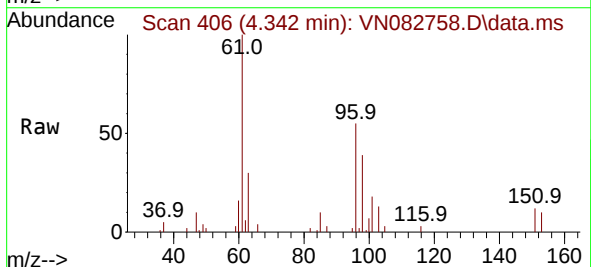
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Supervised By :Mahesh
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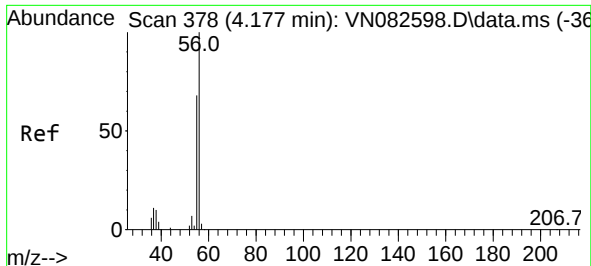
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#12
1,1-Dichloroethene
Concen: 18.380 ug/l
RT: 4.342 min Scan# 406
Delta R.T. 0.001 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Tgt Ion: 96 Resp: 18664
Ion Ratio Lower Upper
96 100
61 182.5 149.7 224.5
98 70.5 50.1 75.1





#13

Acrolein

Concen: 111.436 ug/l

RT: 4.183 min Scan# 31

Delta R.T. 0.006 min

Lab File: VN082758.D

Acq: 01 Jul 2024 12:15

Instrument :

MSVOA_N

ClientSampleId :

VN0701MBS01

Tgt Ion: 56 Resp: 1518

Ion Ratio Lower Upper

56 100

55 72.2 56.4 84.6

Manual Integrations

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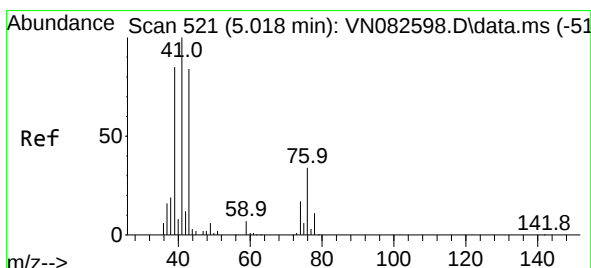
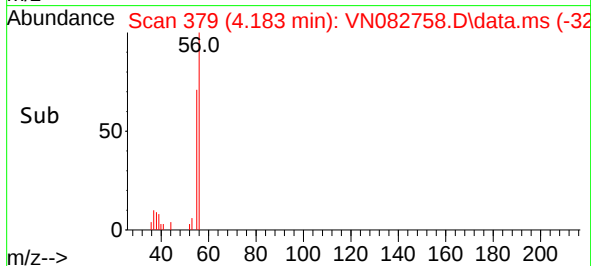
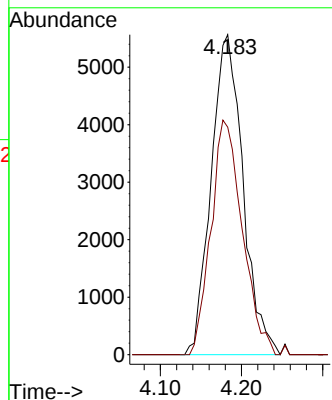
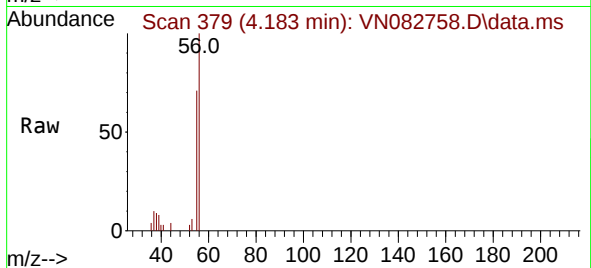
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#14

Allyl chloride

Concen: 18.645 ug/l

RT: 5.024 min Scan# 522

Delta R.T. 0.006 min

Lab File: VN082758.D

Acq: 01 Jul 2024 12:15

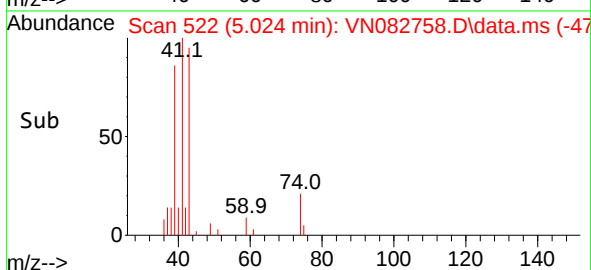
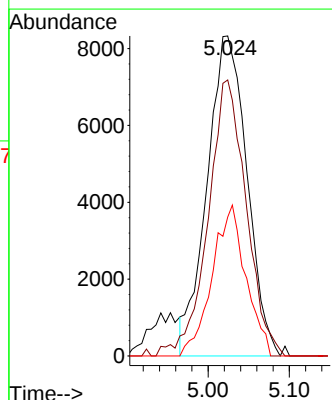
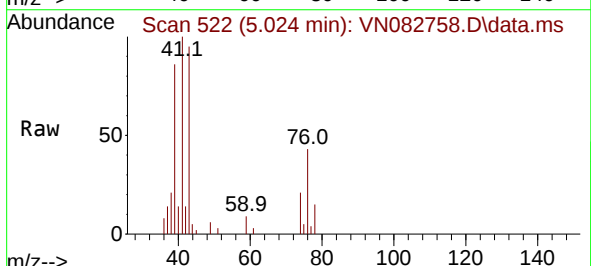
Tgt Ion: 41 Resp: 28448

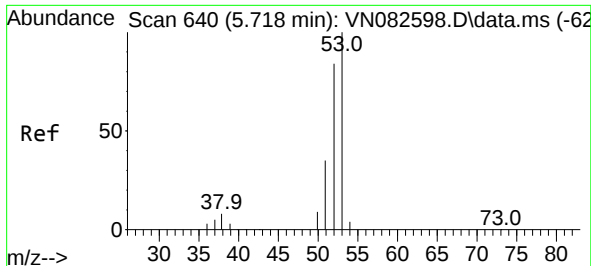
Ion Ratio Lower Upper

41 100

39 82.5 67.8 101.6

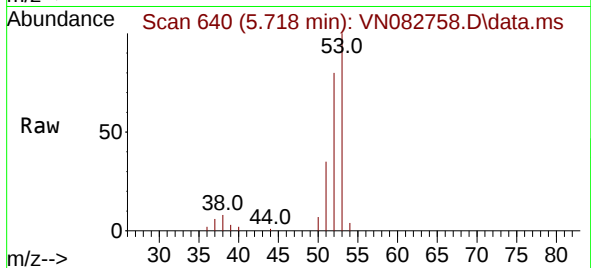
76 39.9 25.8 38.8#





#15
Acrylonitrile
Concen: 90.124 ug/l
RT: 5.718 min Scan# 640
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01



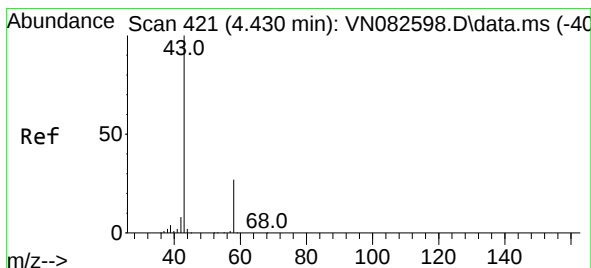
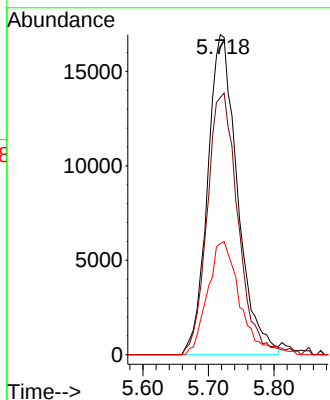
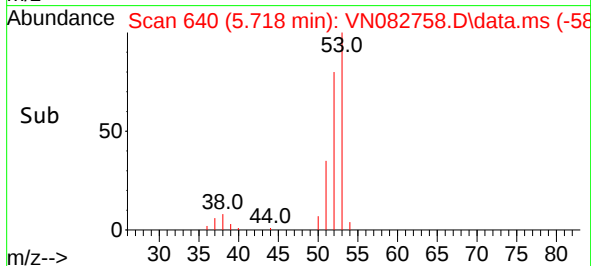
Tgt Ion: 53 Resp: 5369
Ion Ratio Lower Upper
53 100
52 84.3 66.6 100.0
51 38.5 30.1 45.1

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Reviewed By :John
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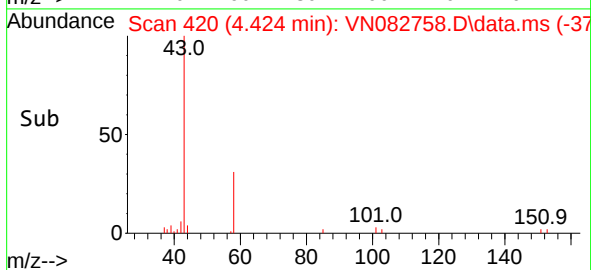
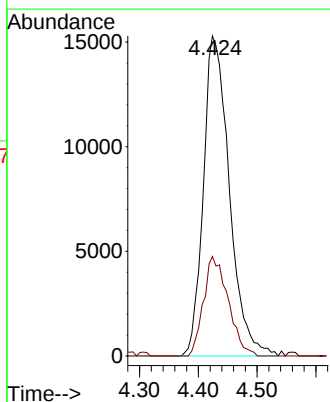
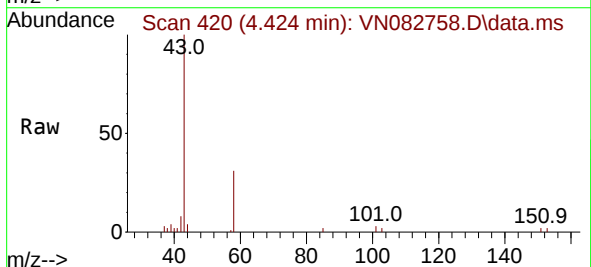
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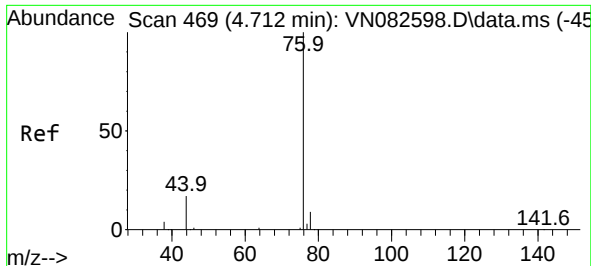
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#16
Acetone
Concen: 88.328 ug/l
RT: 4.424 min Scan# 420
Delta R.T. -0.006 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

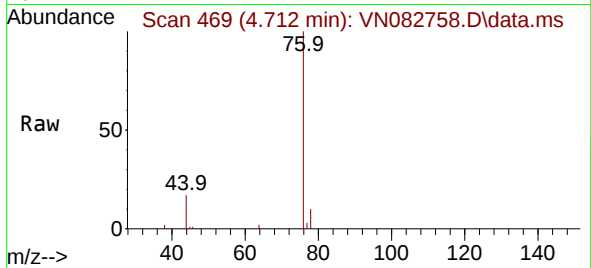
Tgt Ion: 43 Resp: 46924
Ion Ratio Lower Upper
43 100
58 31.1 21.8 32.6





#17
Carbon Disulfide
Concen: 16.222 ug/l
RT: 4.712 min Scan# 469
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01



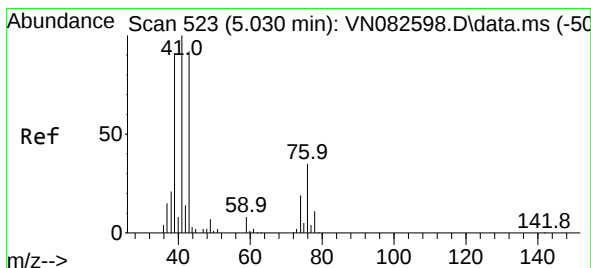
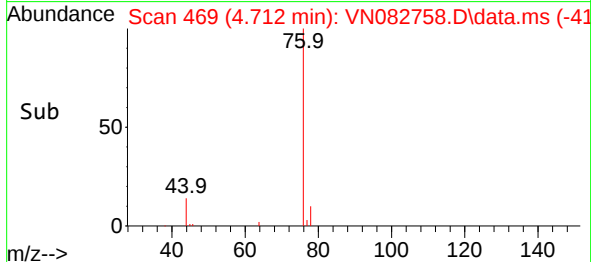
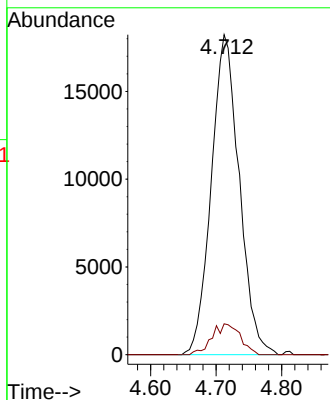
Tgt Ion: 76 Resp: 53952
Ion Ratio Lower Upper
76 100
78 9.7 7.2 10.8

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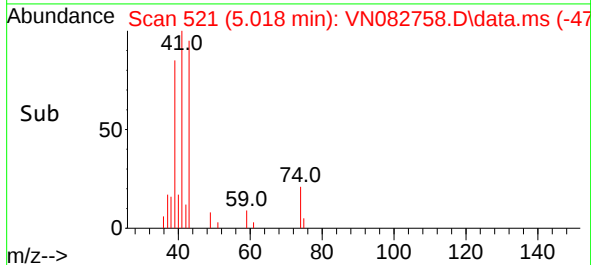
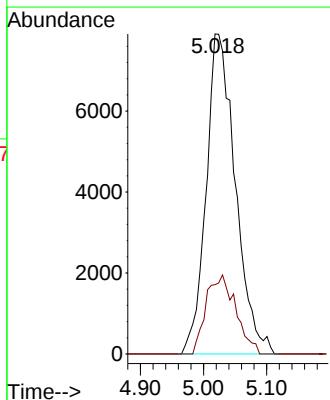
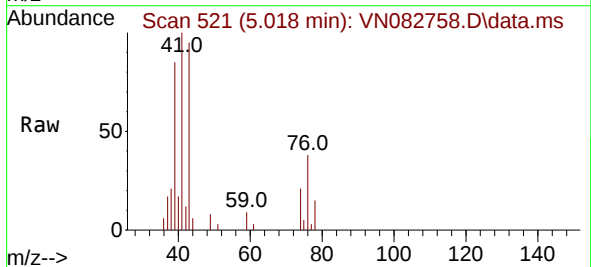
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Dadoda

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#18
Methyl Acetate
Concen: 17.991 ug/l
RT: 5.018 min Scan# 521
Delta R.T. -0.012 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

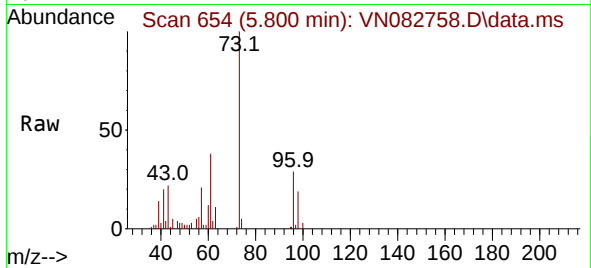
Tgt Ion: 43 Resp: 25409
Ion Ratio Lower Upper
43 100
74 24.9 16.3 24.5#





#19
Methyl tert-butyl Ether
Concen: 19.996 ug/l
RT: 5.800 min Scan# 61
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01



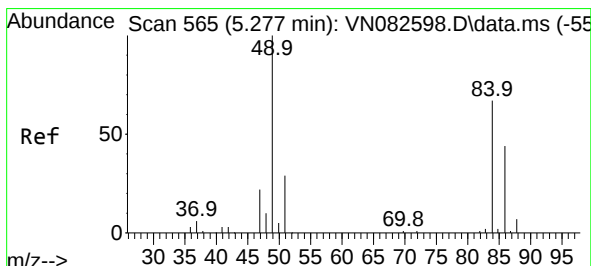
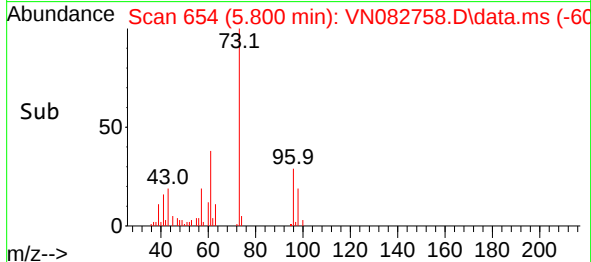
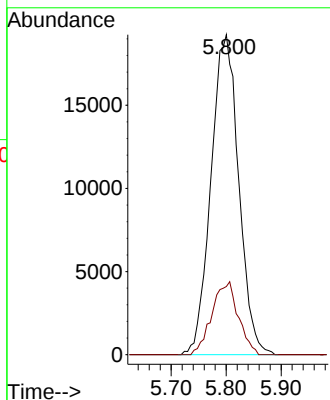
Tgt Ion: 73 Resp: 6732
Ion Ratio Lower Upper
73 100
57 21.3 17.9 26.9

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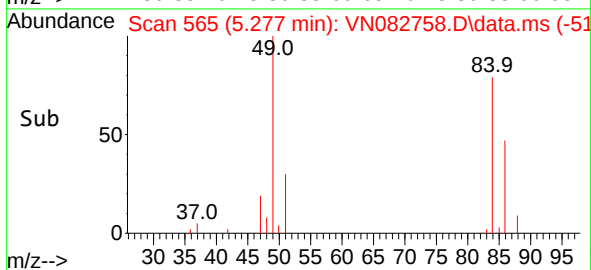
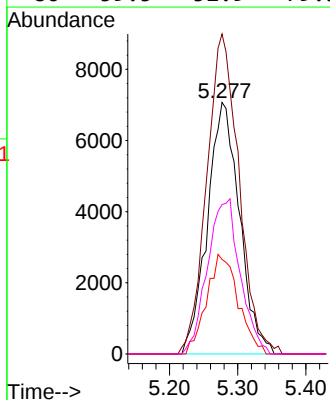
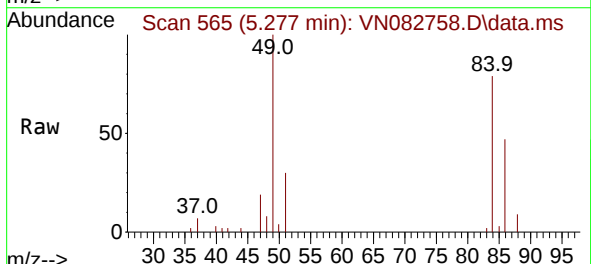
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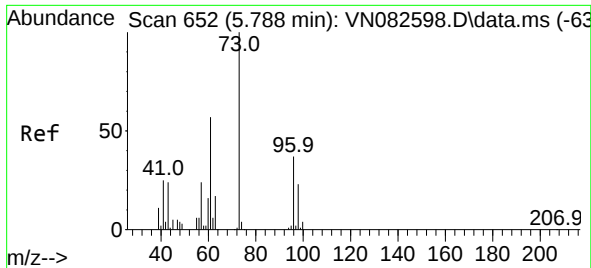
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#20
Methylene Chloride
Concen: 17.223 ug/l
RT: 5.277 min Scan# 565
Delta R.T. -0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

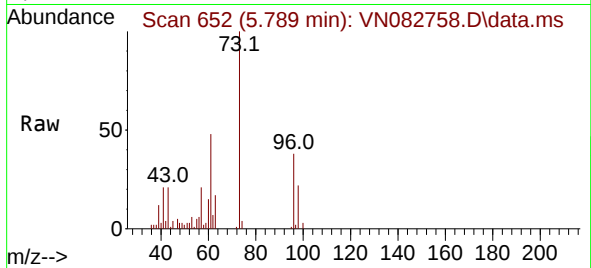
Tgt Ion: 84 Resp: 23153
Ion Ratio Lower Upper
84 100
49 127.3 119.6 179.4
51 37.6 34.8 52.2
86 59.5 52.9 79.3





#21
trans-1,2-Dichloroethene
Concen: 18.461 ug/l
RT: 5.789 min Scan# 61
Delta R.T. 0.001 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01



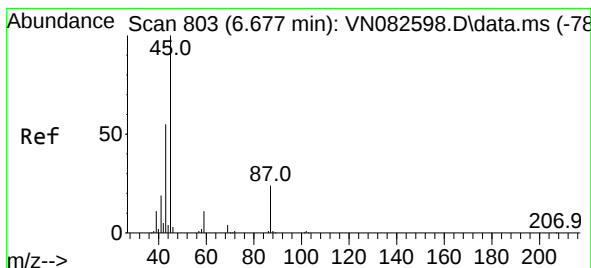
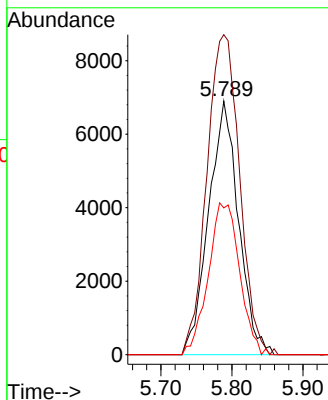
Tgt Ion: 96 Resp: 20229
Ion Ratio Lower Upper
96 100
61 126.1 123.4 185.2
98 57.9 49.3 73.9

Manual Integrations
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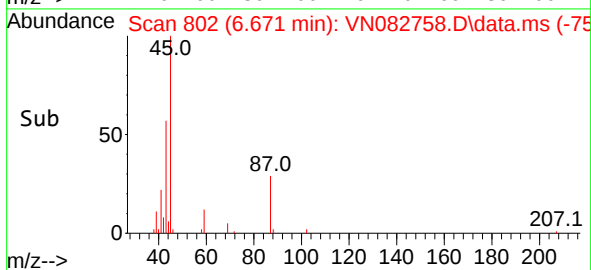
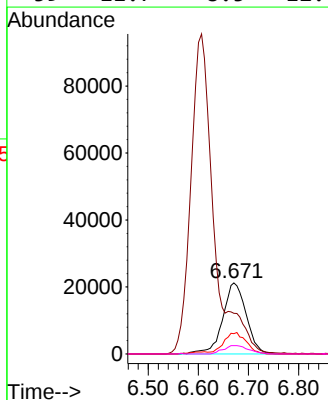
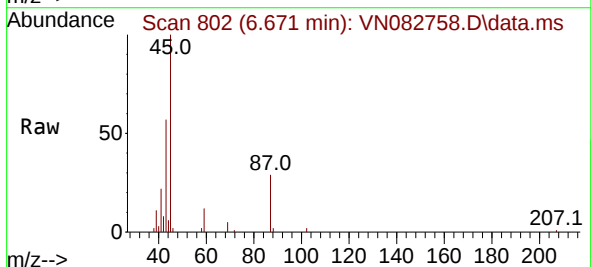
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Supervised By :Mahesh
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#22
Diisopropyl ether
Concen: 19.400 ug/l
RT: 6.671 min Scan# 802
Delta R.T. -0.006 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

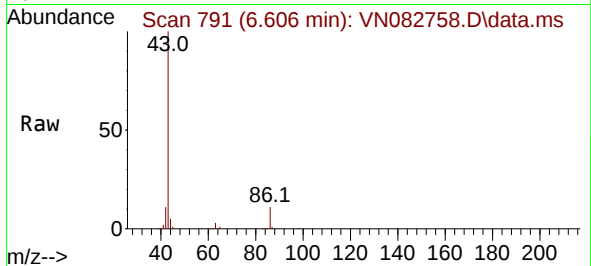
Tgt Ion: 45 Resp: 68863
Ion Ratio Lower Upper
45 100
43 56.0 44.0 66.0
87 28.7 19.7 29.5
59 11.7 8.5 12.7





#23
 Vinyl Acetate
 Concen: 97.016 ug/l m
 RT: 6.606 min Scan# 791
 Delta R.T. 0.000 min
 Lab File: VN082758.D
 Acq: 01 Jul 2024 12:15

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0701MBS01



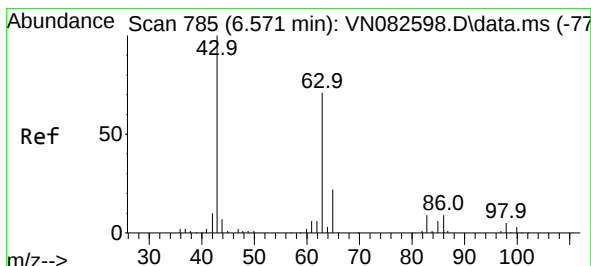
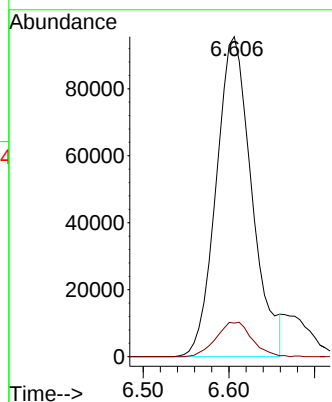
Tgt Ion: 43 Resp: 274956
 Ion Ratio Lower Upper
 43 100
 86 10.5 7.3 10.9

Manual Integrations
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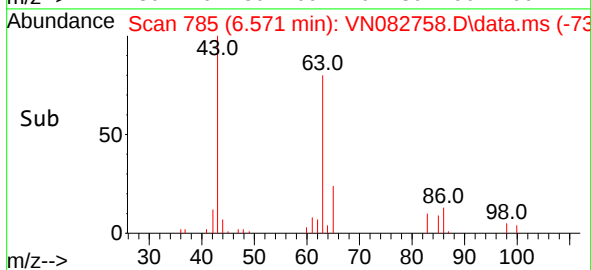
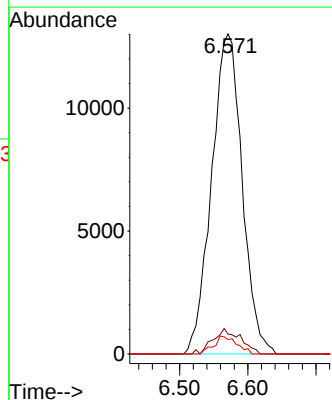
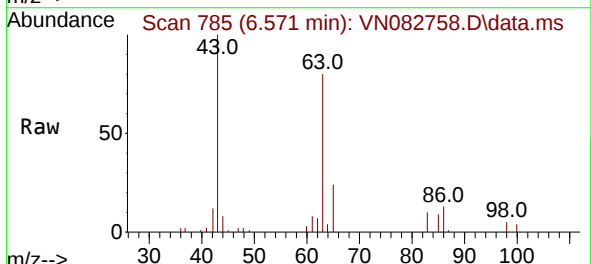
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 Supervised By :Mahesh
 Dadoda

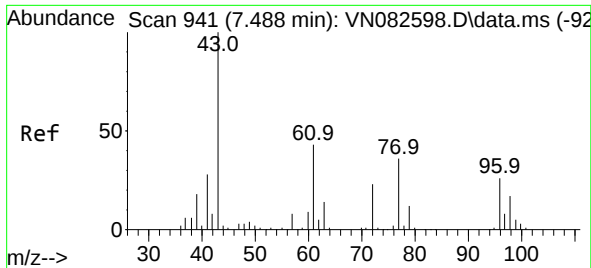
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#24
 1,1-Dichloroethane
 Concen: 18.816 ug/l
 RT: 6.571 min Scan# 785
 Delta R.T. -0.000 min
 Lab File: VN082758.D
 Acq: 01 Jul 2024 12:15

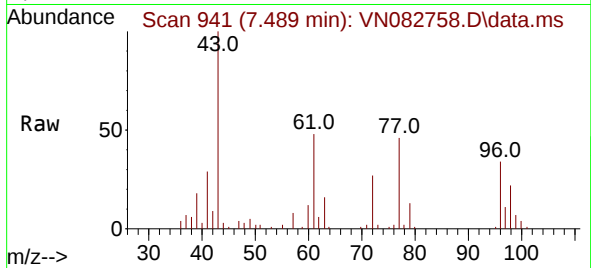
Tgt Ion: 63 Resp: 40549
 Ion Ratio Lower Upper
 63 100
 98 6.2 3.3 9.9
 100 4.5 2.0 6.0





#25
2-Butanone
Concen: 89.778 ug/l
RT: 7.489 min Scan# 941
Delta R.T. 0.001 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01



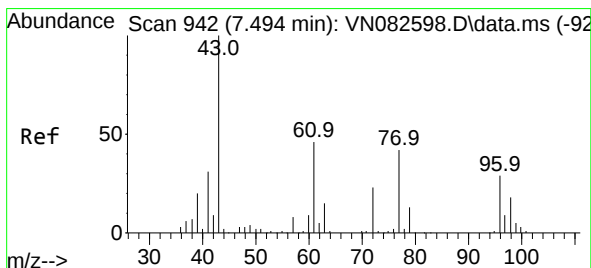
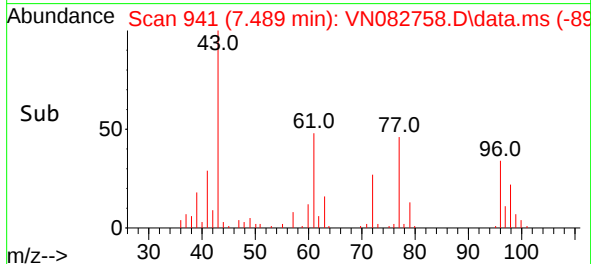
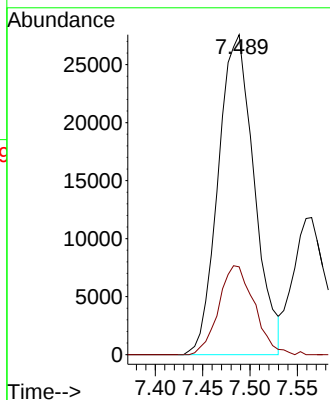
Tgt Ion: 43 Resp: 7286
Ion Ratio Lower Upper
43 100
72 27.5 18.2 27.2

Manual Integrations
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Reviewed By :John
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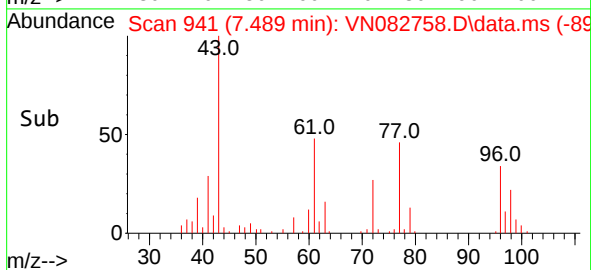
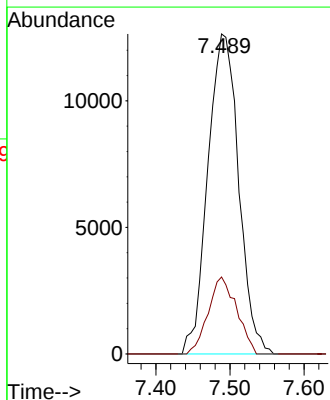
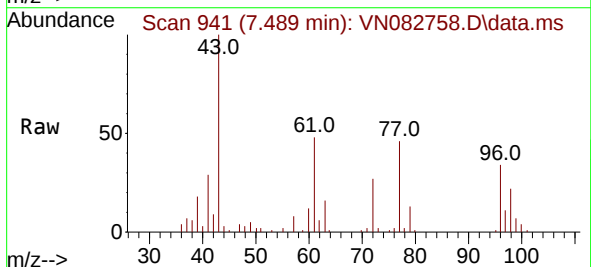
07/02/2024
Supervised By :Mahesh
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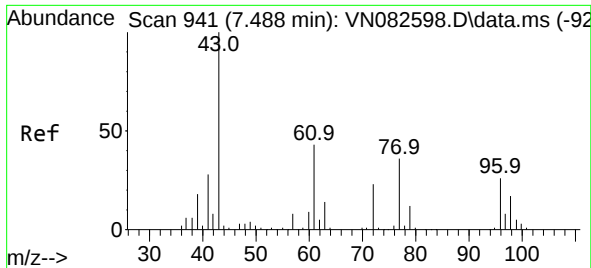
07/02/2024



#26
2,2-Dichloropropane
Concen: 26.438 ug/l
RT: 7.489 min Scan# 941
Delta R.T. -0.005 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

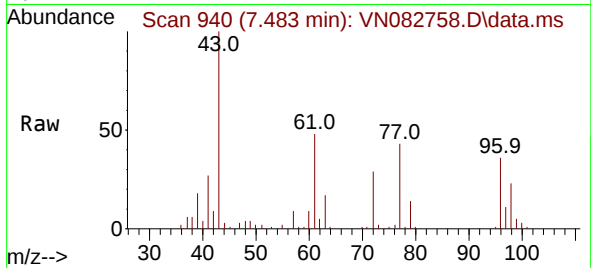
Tgt Ion: 77 Resp: 36553
Ion Ratio Lower Upper
77 100
97 22.2 10.3 30.9





#27
 cis-1,2-Dichloroethene
 Concen: 19.377 ug/l
 RT: 7.483 min Scan# 941
 Delta R.T. -0.005 min
 Lab File: VN082758.D
 Acq: 01 Jul 2024 12:15

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0701MBS01



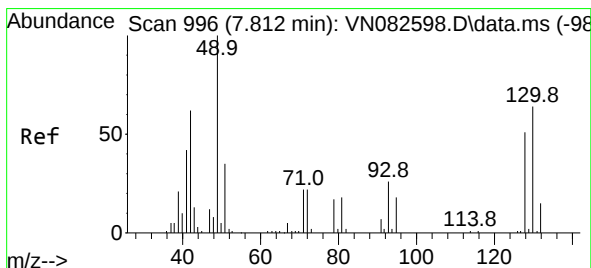
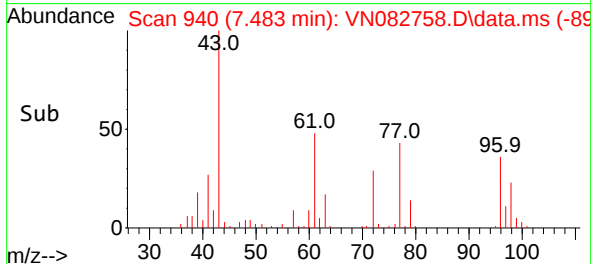
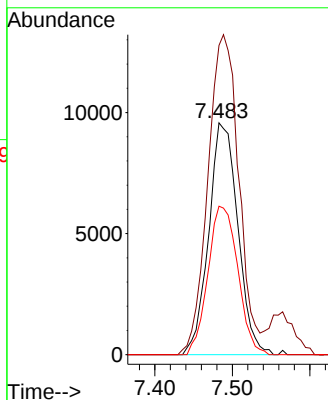
Tgt Ion: 96 Resp: 2498
 Ion Ratio Lower Upper
 96 100
 61 146.2 0.0 329.6
 98 65.7 0.0 128.6

Manual Integrations
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Reviewed By :John
 Carlone

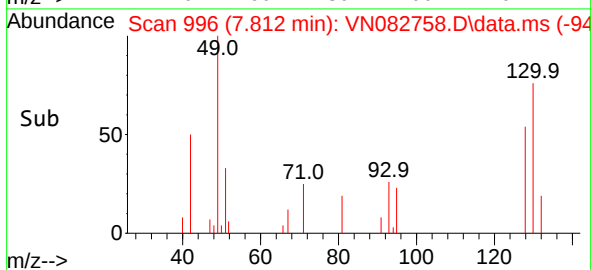
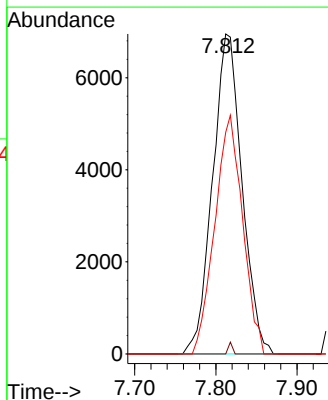
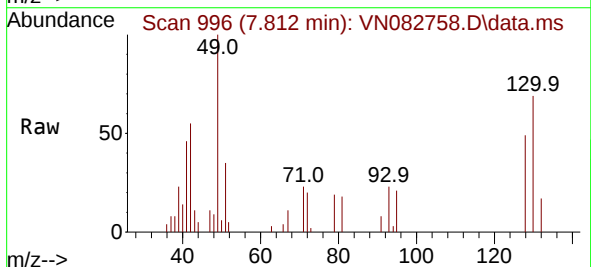
07/02/2024
 Supervised By :Mahesh
 Dadoda

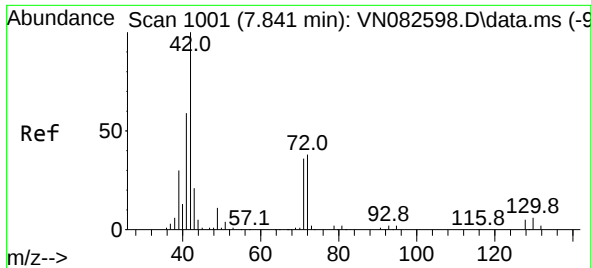
07/02/2024



#28
 Bromochloromethane
 Concen: 18.557 ug/l
 RT: 7.812 min Scan# 996
 Delta R.T. 0.000 min
 Lab File: VN082758.D
 Acq: 01 Jul 2024 12:15

Tgt Ion: 49 Resp: 17491
 Ion Ratio Lower Upper
 49 100
 129 0.5 0.0 3.8
 130 70.5 50.5 75.7





#29
Tetrahydrofuran
Concen: 90.794 ug/l
RT: 7.847 min Scan# 1001
Delta R.T. 0.006 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01

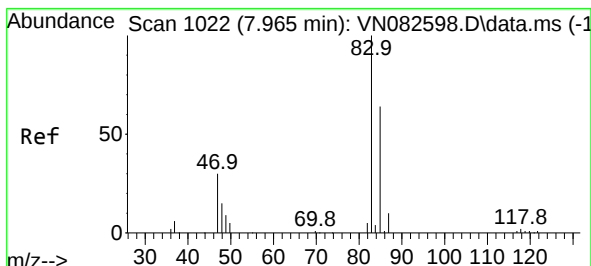
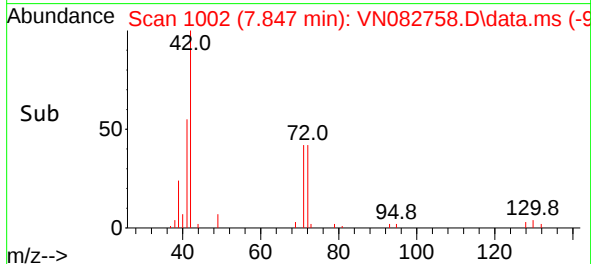
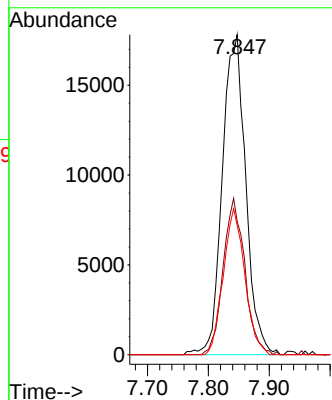
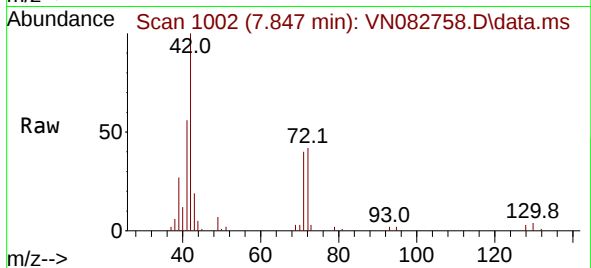
Tgt Ion: 42 Resp: 47518
Ion Ratio Lower Upper
42 100
72 45.3 30.0 45.0
71 42.0 28.3 42.5

Manual Integrations
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Reviewed By :John
Carlone

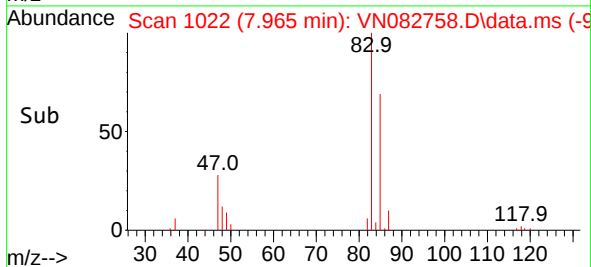
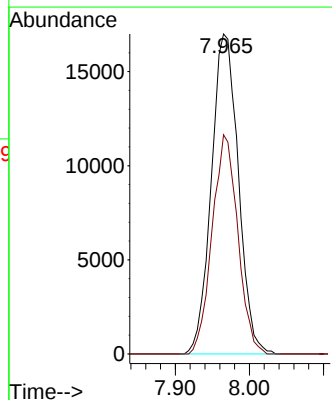
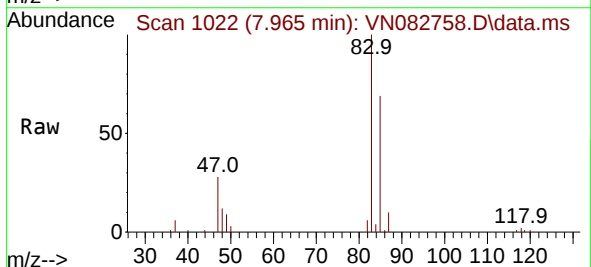
07/02/2024
Supervised By :Mahesh
Dadoda

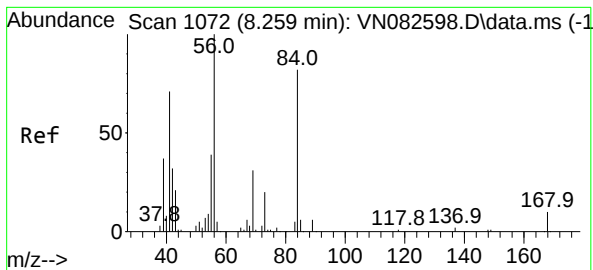
07/02/2024



#30
Chloroform
Concen: 18.718 ug/l
RT: 7.965 min Scan# 1022
Delta R.T. -0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

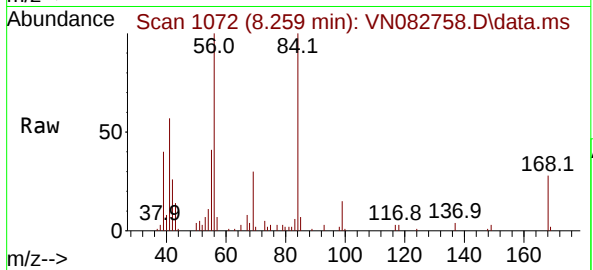
Tgt Ion: 83 Resp: 43005
Ion Ratio Lower Upper
83 100
85 68.5 50.9 76.3





#31
Cyclohexane
Concen: 17.302 ug/l
RT: 8.259 min Scan# 1072
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01



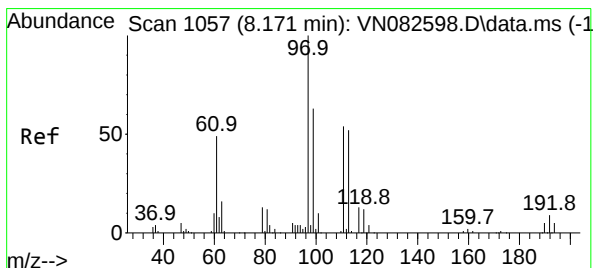
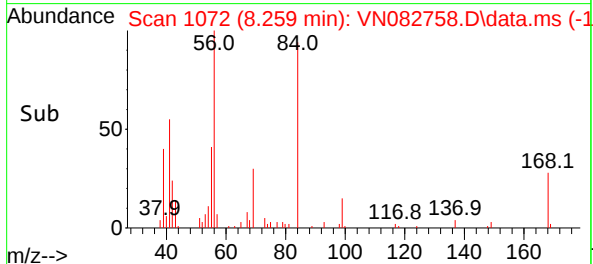
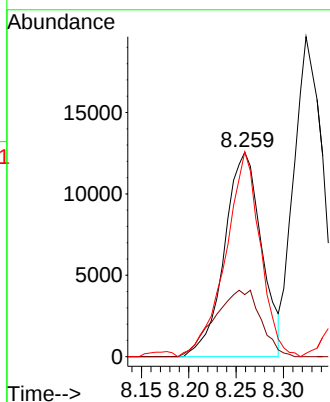
Tgt Ion: 56 Resp: 3418
Ion Ratio Lower Upper
56 100
69 30.4 24.5 36.7
84 100.1 66.0 99.0

Manual Integrations
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Reviewed By :John
Carlone

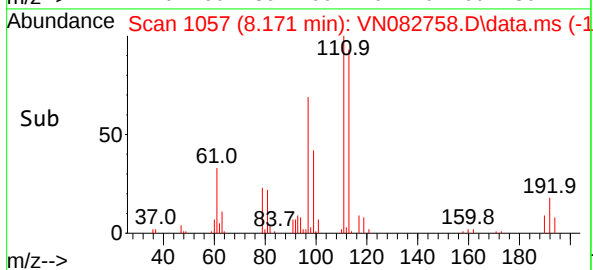
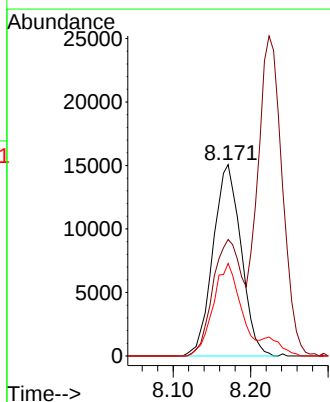
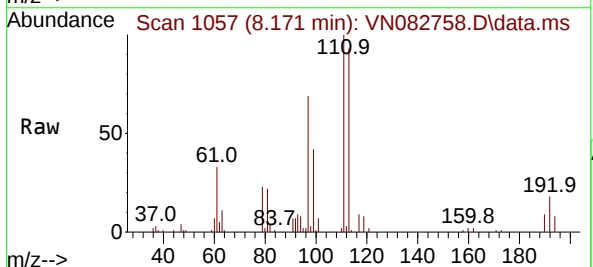
07/02/2024
Supervised By :Mahesh
Dadoda

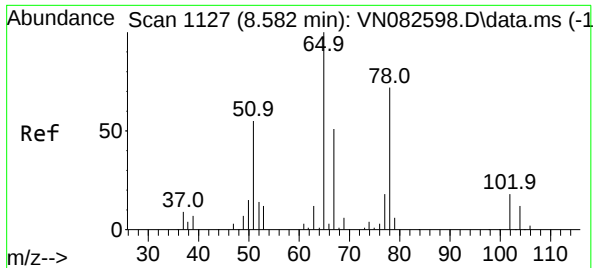
07/02/2024



#32
1,1,1-Trichloroethane
Concen: 18.700 ug/l
RT: 8.171 min Scan# 1057
Delta R.T. -0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Tgt Ion: 97 Resp: 37932
Ion Ratio Lower Upper
97 100
99 63.1 52.0 78.0
61 48.4 42.1 63.1





#33

1,2-Dichloroethane-d4

Concen: 47.472 ug/l

RT: 8.583 min Scan# 1127

Delta R.T. 0.001 min

Lab File: VN082758.D

Acq: 01 Jul 2024 12:15

Instrument :

MSVOA_N

ClientSampleId :

VN0701MBS01

Tgt Ion: 65 Resp: 66564
 Ion Ratio Lower Upper
 65 100
 67 52.5 0.0 104.4

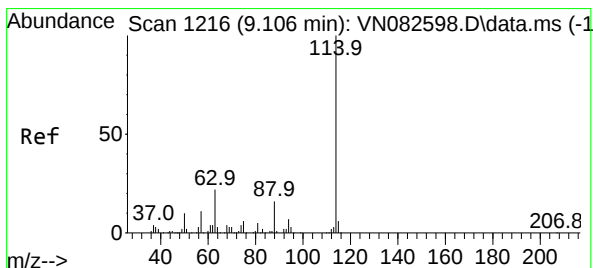
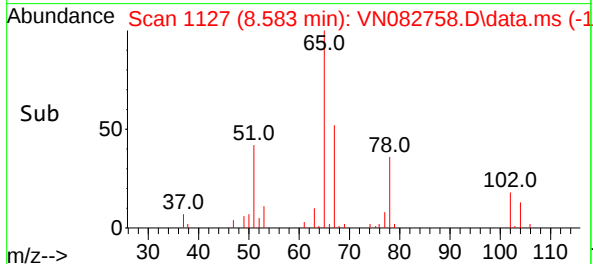
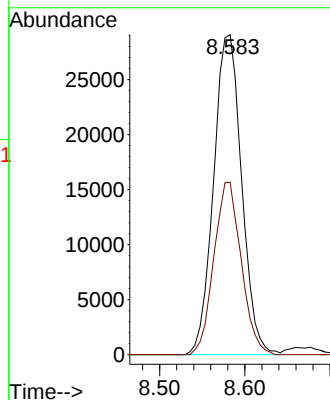
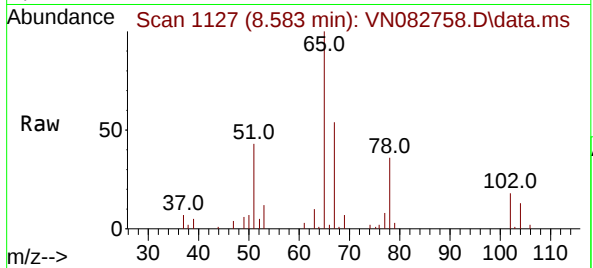
Manual Integrations
 APPROVED

Reviewed By :John
 Carlone

07/02/2024

Supervised By :Mahesh
 Dadoda

07/02/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

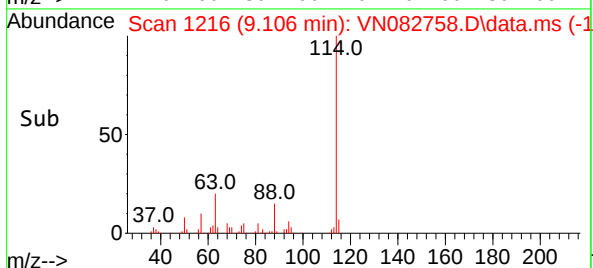
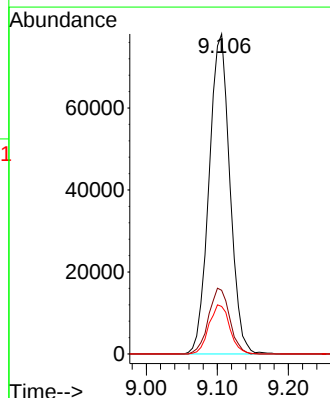
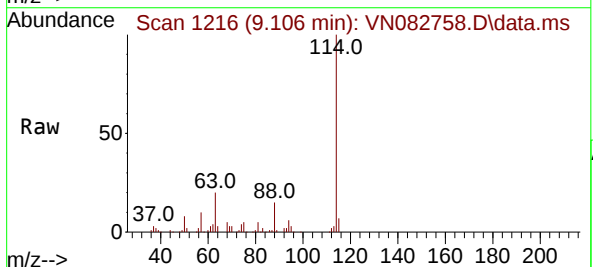
RT: 9.106 min Scan# 1216

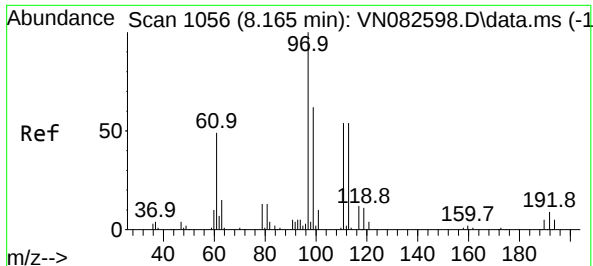
Delta R.T. 0.000 min

Lab File: VN082758.D

Acq: 01 Jul 2024 12:15

Tgt Ion:114 Resp: 158768
 Ion Ratio Lower Upper
 114 100
 63 19.9 0.0 44.6
 88 14.9 0.0 31.4





#35

Dibromofluoromethane

Concen: 48.905 ug/l

RT: 8.165 min Scan# 1056

Delta R.T. -0.000 min

Lab File: VN082758.D

Acq: 01 Jul 2024 12:15

Instrument :

MSVOA_N

ClientSampleId :

VN0701MBS01

Tgt Ion:	113	Resp:	5112
Ion Ratio	Lower	Upper	
113	100		
111	103.8	82.4	123.6
192	17.1	14.9	22.3

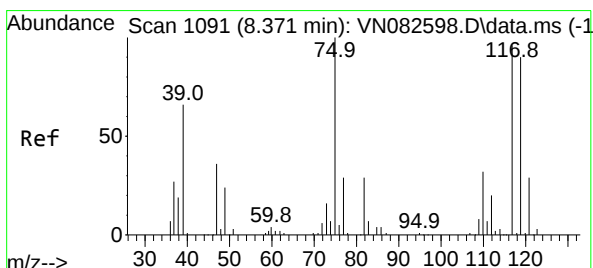
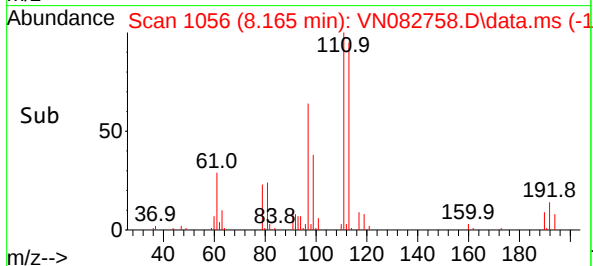
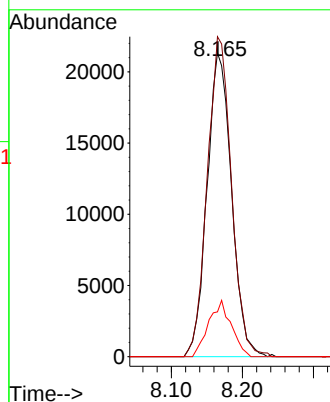
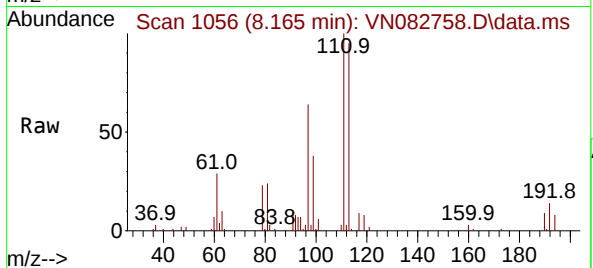
Manual Integrations
APPROVED

Reviewed By :John
Carlone

07/02/2024

Supervised By :Mahesh
Dadoda

07/02/2024



#36

1,1-Dichloropropene

Concen: 19.137 ug/l

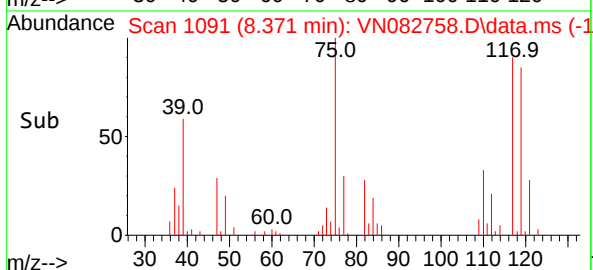
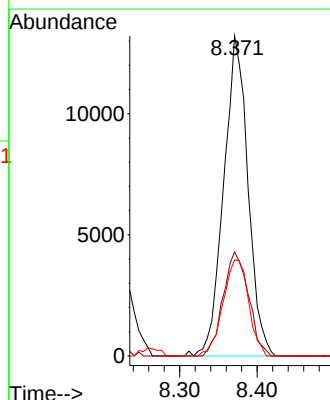
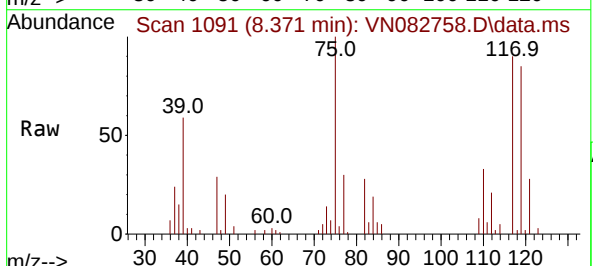
RT: 8.371 min Scan# 1091

Delta R.T. -0.000 min

Lab File: VN082758.D

Acq: 01 Jul 2024 12:15

Tgt Ion:	75	Resp:	28753
Ion Ratio	Lower	Upper	
75	100		
110	34.0	16.3	48.9
77	31.7	24.6	37.0





#37

Ethyl Acetate

Concen: 18.292 ug/l

RT: 7.565 min Scan# 91

Delta R.T. 0.000 min

Lab File: VN082758.D

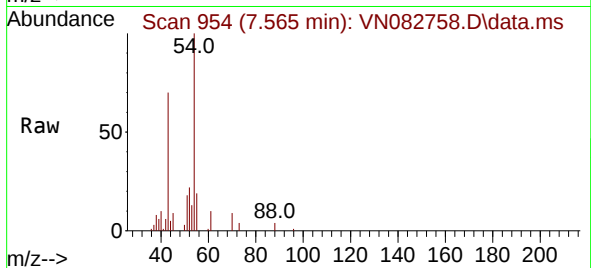
Acq: 01 Jul 2024 12:15

Instrument :

MSVOA_N

ClientSampleId :

VN0701MBS01



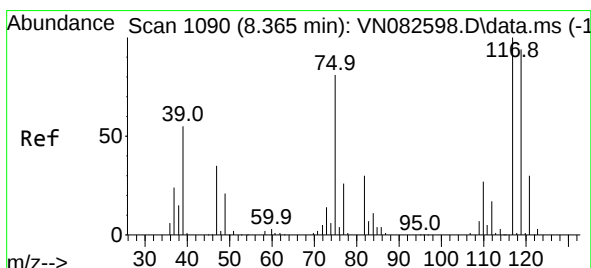
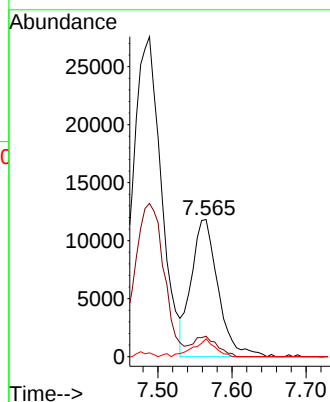
Tgt Ion:	43	Resp:	2970
Ion	Ratio	Lower	Upper
43	100		
61	12.6	9.3	13.9
70	10.4	7.0	10.6

Manual Integrations
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Reviewed By :John
Carlone

07/02/2024
Supervised By :Mahesh
Dadoda

07/02/2024



#38

Carbon Tetrachloride

Concen: 18.731 ug/l

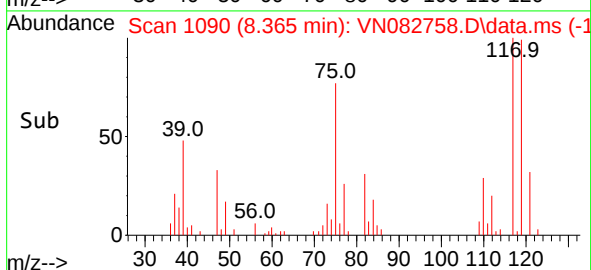
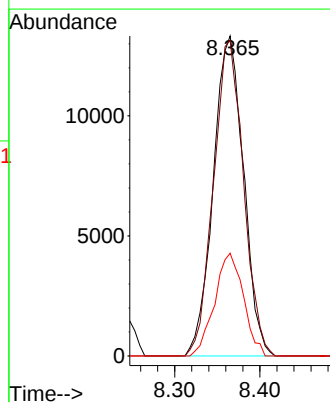
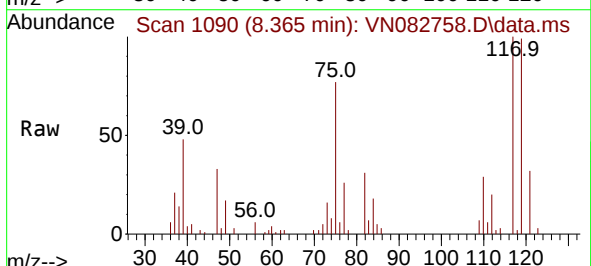
RT: 8.365 min Scan# 1090

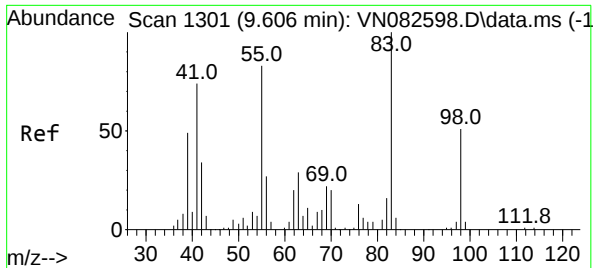
Delta R.T. -0.000 min

Lab File: VN082758.D

Acq: 01 Jul 2024 12:15

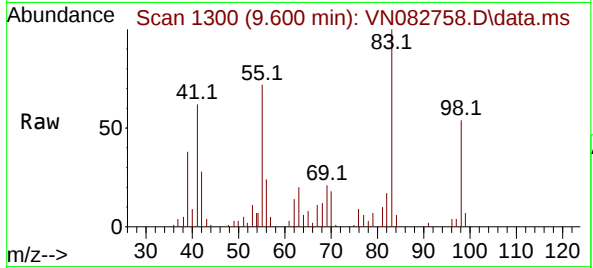
Tgt Ion:	117	Resp:	32915
Ion	Ratio	Lower	Upper
117	100		
119	98.7	74.9	112.3
121	32.1	24.3	36.5





#39
Methylcyclohexane
Concen: 19.360 ug/l
RT: 9.600 min Scan# 11300
Delta R.T. -0.006 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01



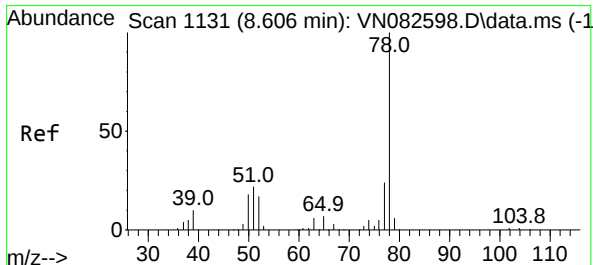
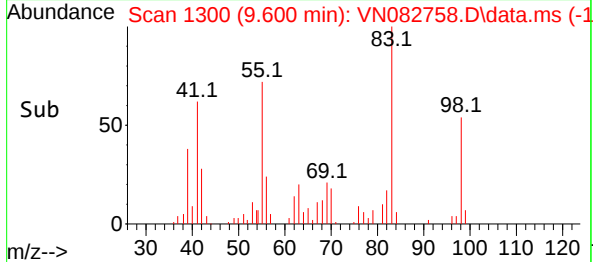
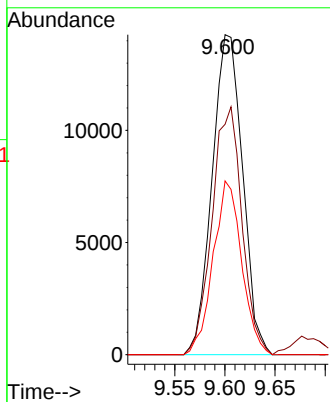
Tgt Ion: 83 Resp: 30200
Ion Ratio Lower Upper
83 100
55 72.0 66.4 99.6
98 54.3 40.7 61.1

Manual Integrations
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Reviewed By :John
Carlone

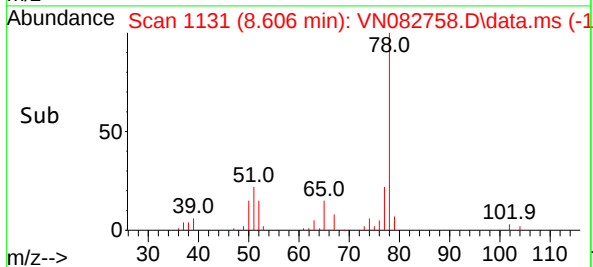
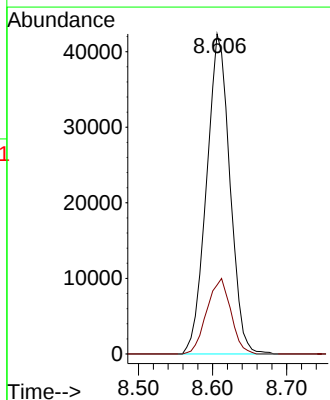
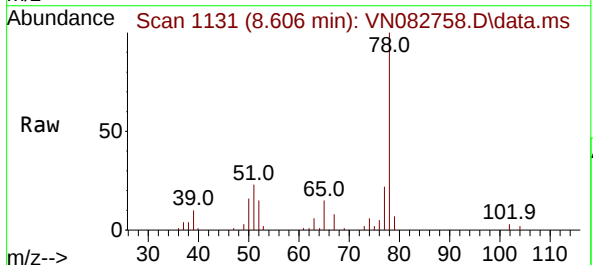
07/02/2024
Supervised By :Mahesh
Dadoda

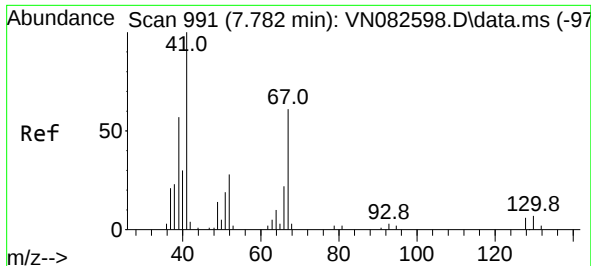
07/02/2024



#40
Benzene
Concen: 18.816 ug/l
RT: 8.606 min Scan# 1131
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

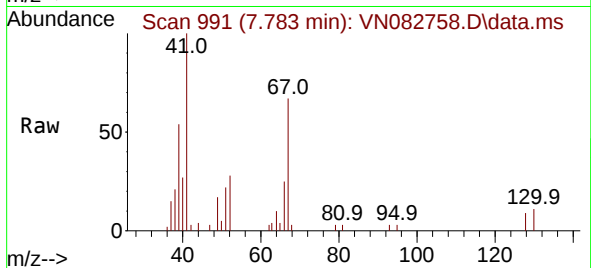
Tgt Ion: 78 Resp: 92744
Ion Ratio Lower Upper
78 100
77 21.6 19.0 28.4





#41
Methacrylonitrile
Concen: 19.155 ug/l
RT: 7.783 min Scan# 991
Delta R.T. 0.001 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01



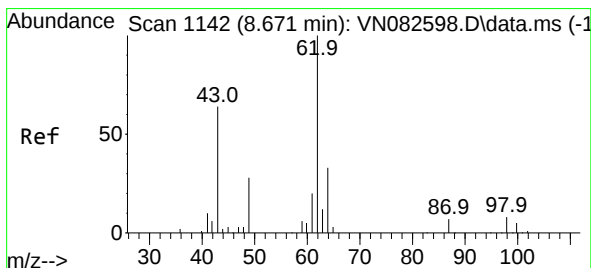
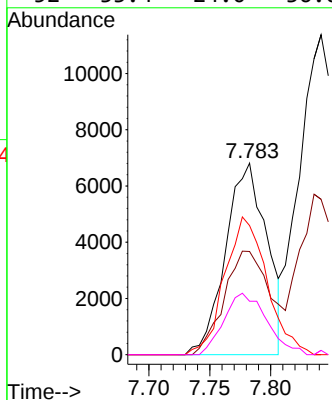
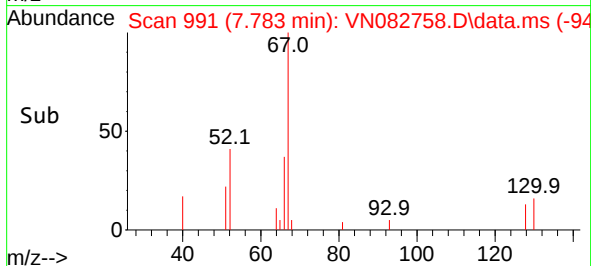
Tgt Ion: 41 Resp: 16039
Ion Ratio Lower Upper
41 100
39 61.6 45.5 68.3
67 73.6 50.5 75.7
52 33.4 24.0 36.0

Manual Integrations
APPROVED

Reviewed By :John
Carlone

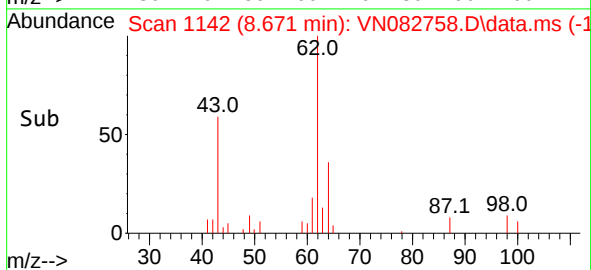
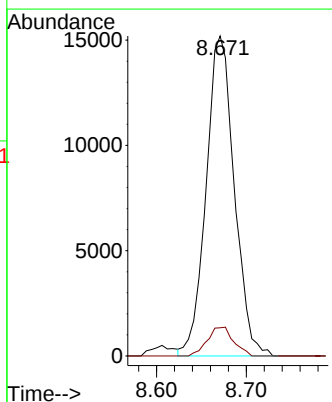
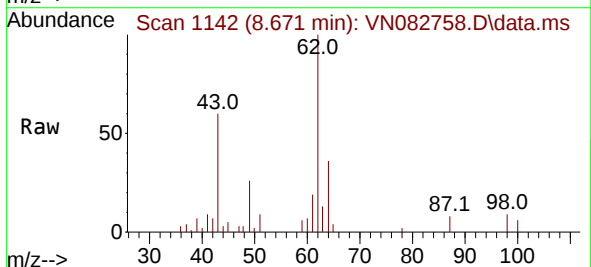
07/02/2024
Supervised By :Mahesh
Dadoda

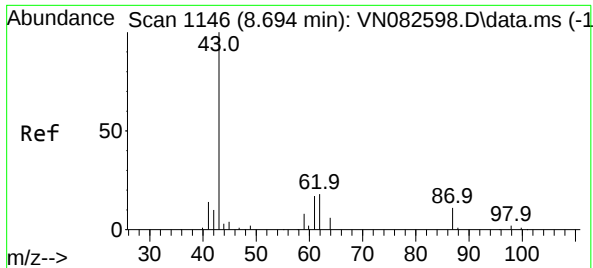
07/02/2024



#42
1,2-Dichloroethane
Concen: 18.702 ug/l
RT: 8.671 min Scan# 1142
Delta R.T. -0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

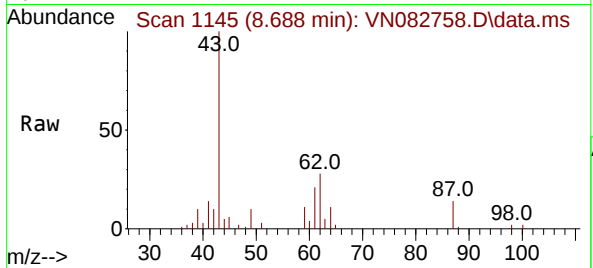
Tgt Ion: 62 Resp: 33102
Ion Ratio Lower Upper
62 100
98 8.4 0.0 15.8





#43
Isopropyl Acetate
Concen: 18.869 ug/l
RT: 8.688 min Scan# 1145
Delta R.T. -0.006 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01



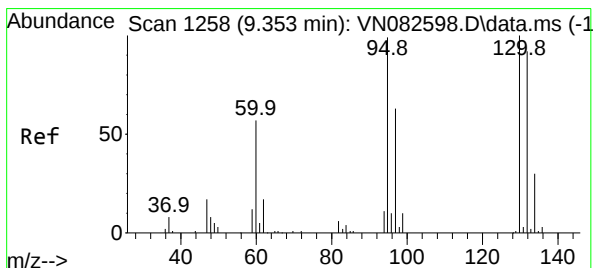
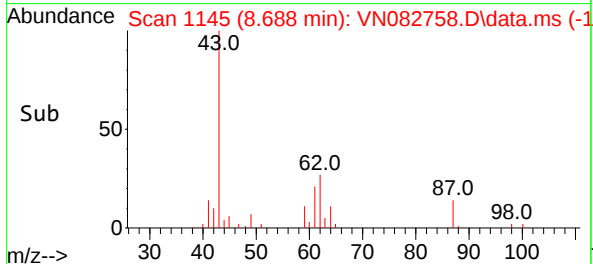
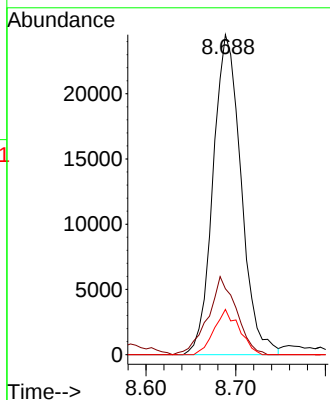
Tgt Ion: 43 Resp: 5328
Ion Ratio Lower Upper
43 100
61 24.8 17.8 26.6
87 12.7 8.2 12.2

Manual Integrations
APPROVED

Reviewed By :John
Carlone

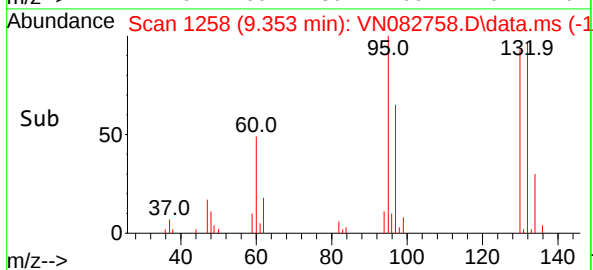
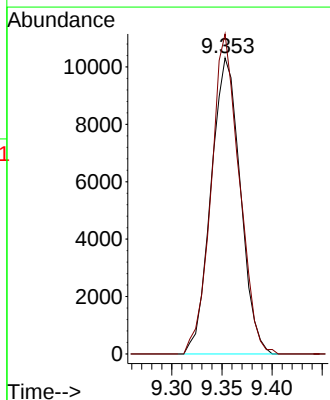
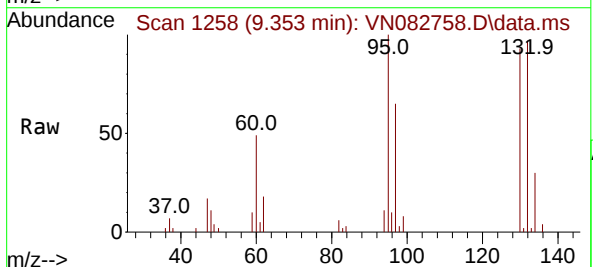
07/02/2024
Supervised By :Mahesh
Dadoda

07/02/2024



#44
Trichloroethene
Concen: 18.332 ug/l
RT: 9.353 min Scan# 1258
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

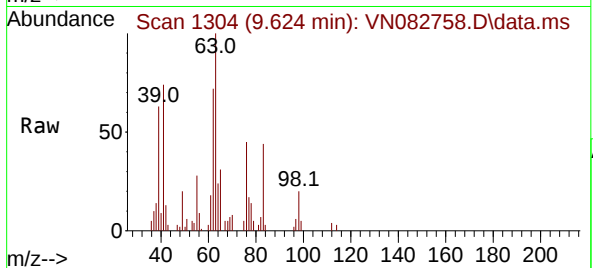
Tgt Ion:130 Resp: 20979
Ion Ratio Lower Upper
130 100
95 108.1 0.0 197.8





#45
1,2-Dichloropropane
Concen: 19.790 ug/l
RT: 9.624 min Scan# 1304
Delta R.T. 0.001 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01



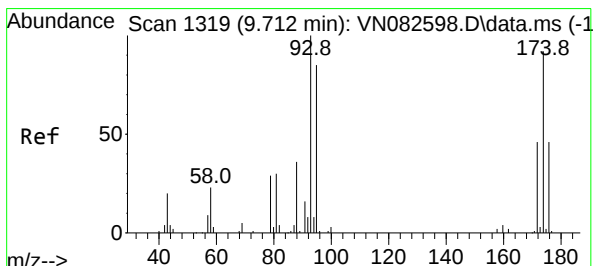
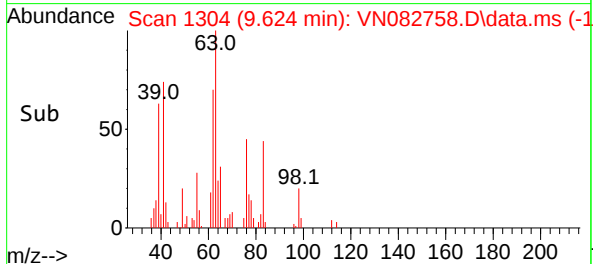
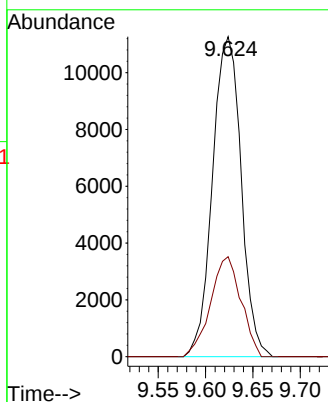
Tgt Ion: 63 Resp: 2364
Ion Ratio Lower Upper
63 100
65 31.2 24.4 36.6

Manual Integrations
APPROVED

Reviewed By :John
Carlone

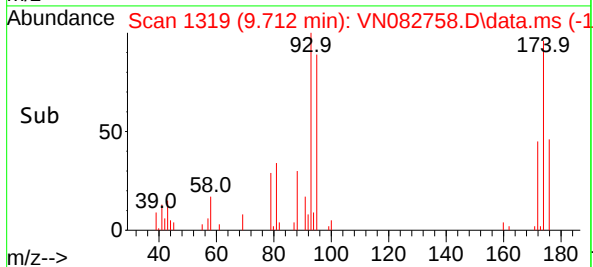
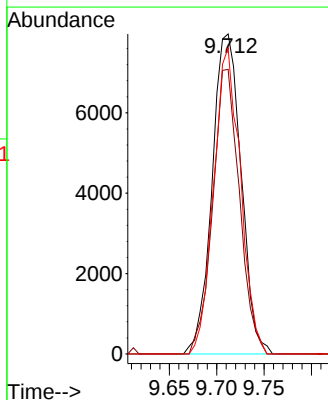
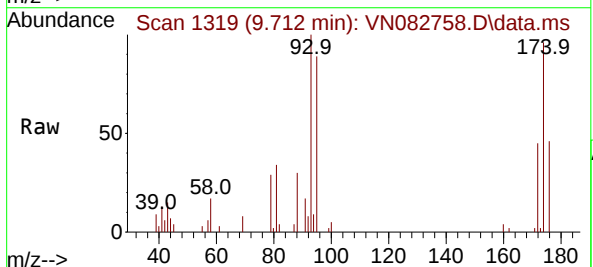
07/02/2024
Supervised By :Mahesh
Dadoda

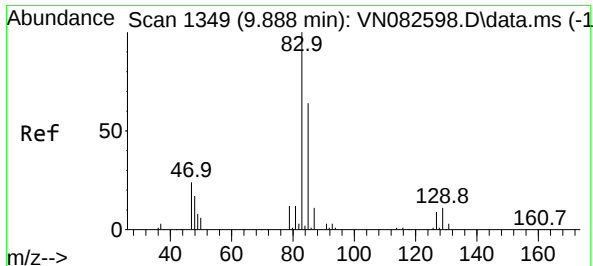
07/02/2024



#46
Dibromomethane
Concen: 19.394 ug/l
RT: 9.712 min Scan# 1319
Delta R.T. -0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Tgt Ion: 93 Resp: 16922
Ion Ratio Lower Upper
93 100
95 82.0 65.8 98.6
174 88.6 71.7 107.5





#47

Bromodichloromethane

Concen: 19.728 ug/l

RT: 9.888 min Scan# 1349

Delta R.T. 0.000 min

Lab File: VN082758.D

Acq: 01 Jul 2024 12:15

Instrument :

MSVOA_N

ClientSampleId :

VN0701MBS01

Tgt Ion:	83	Resp:	3507
Ion	Ratio	Lower	Upper
83	100		
85	64.0	51.1	76.7
127	9.9	7.2	10.8

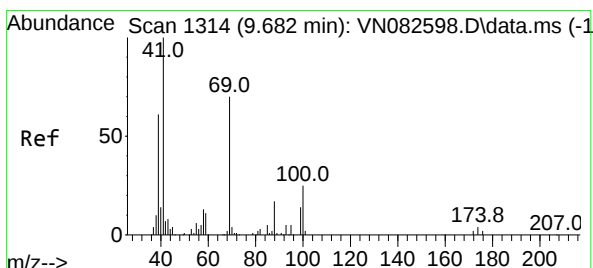
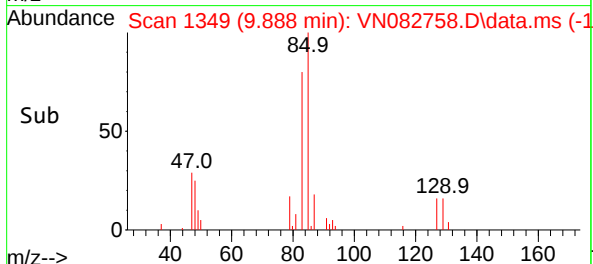
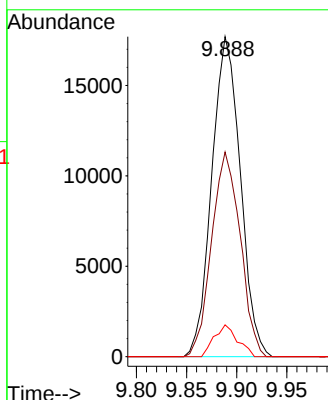
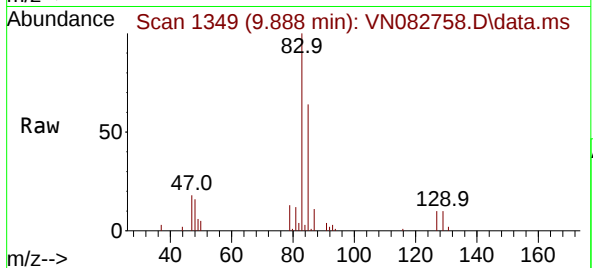
Manual Integrations
APPROVED

Reviewed By :John
Carlone

07/02/2024

Supervised By :Mahesh
Dadoda

07/02/2024



#48

Methyl methacrylate

Concen: 18.485 ug/l

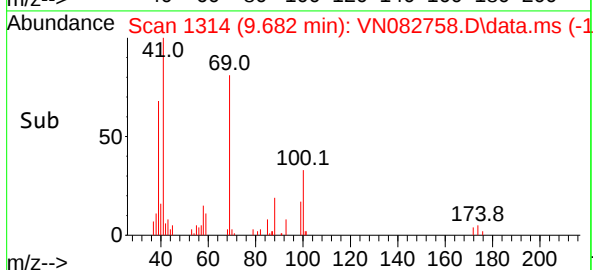
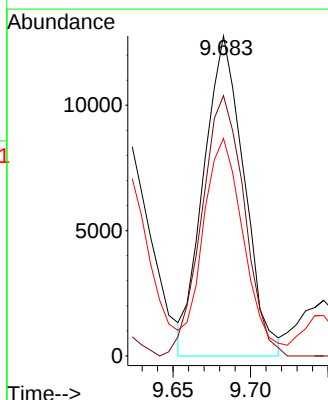
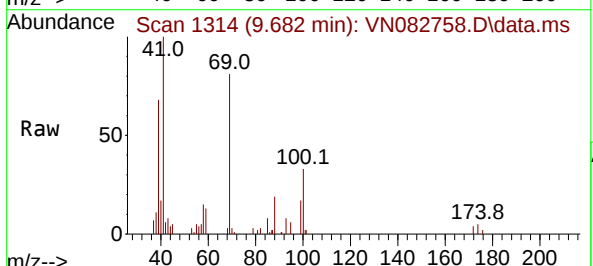
RT: 9.682 min Scan# 1314

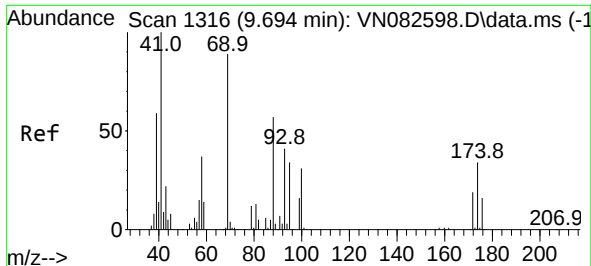
Delta R.T. 0.000 min

Lab File: VN082758.D

Acq: 01 Jul 2024 12:15

Tgt Ion:	41	Resp:	23101
Ion	Ratio	Lower	Upper
41	100		
69	85.9	56.3	84.5
39	69.1	50.3	75.5





#49

1,4-Dioxane

Concen: 382.027 ug/l

RT: 9.694 min Scan# 1316

Delta R.T. 0.000 min

Lab File: VN082758.D

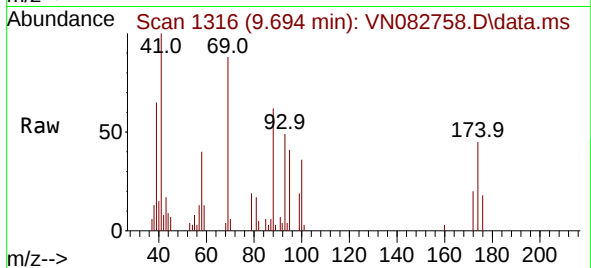
Acq: 01 Jul 2024 12:15

Instrument :

MSVOA_N

ClientSampleId :

VN0701MBS01



Tgt Ion:	88	Resp:	9528
Ion Ratio	Lower	Upper	
88	100		
43	29.5	27.8	41.8
58	65.2	59.4	89.0

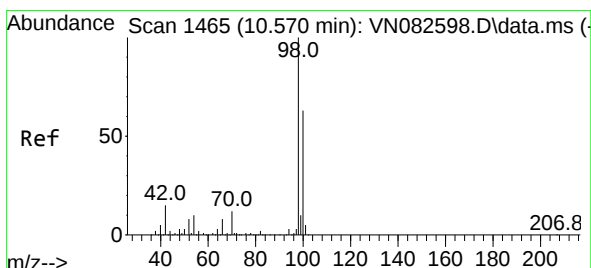
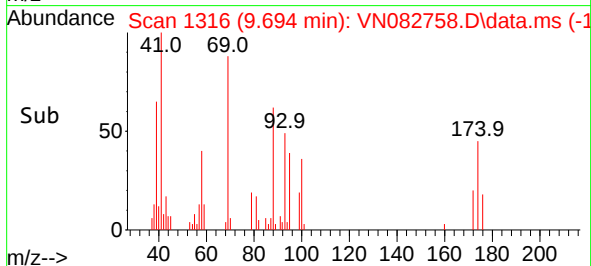
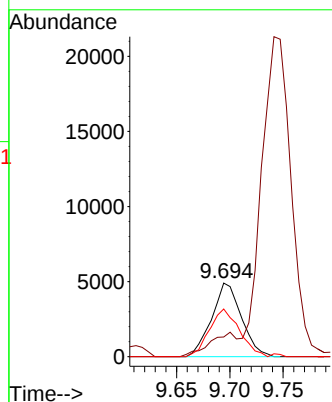
Manual Integrations
APPROVED

Reviewed By :John
Carlone

07/02/2024

Supervised By :Mahesh
Dadoda

07/02/2024



#50

Toluene-d8

Concen: 48.145 ug/l

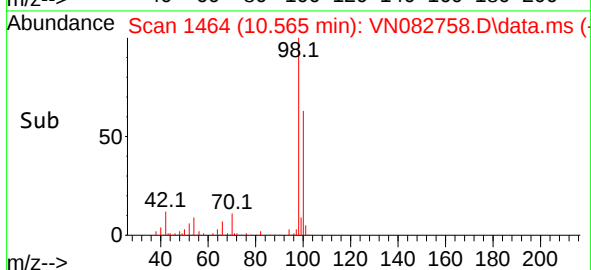
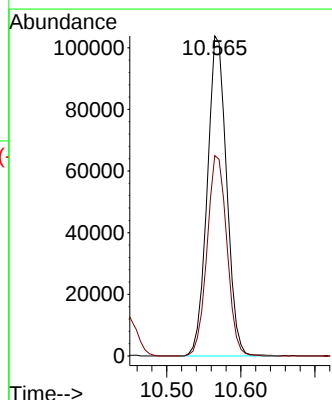
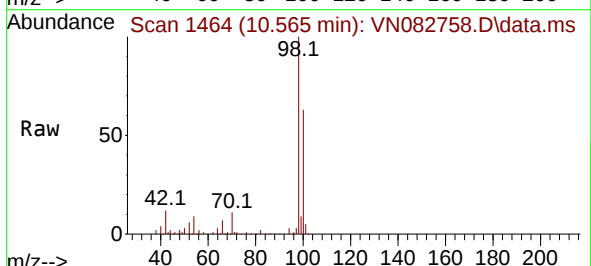
RT: 10.565 min Scan# 1464

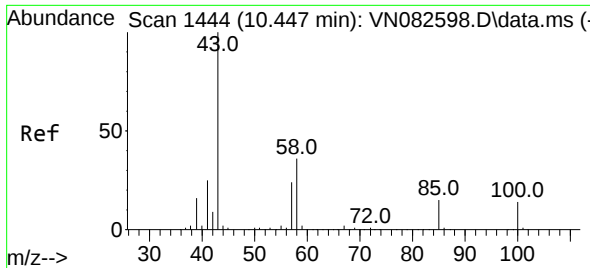
Delta R.T. -0.005 min

Lab File: VN082758.D

Acq: 01 Jul 2024 12:15

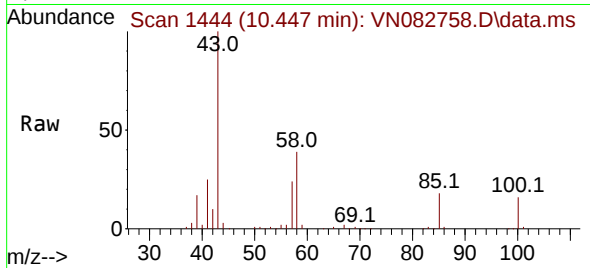
Tgt Ion:	98	Resp:	188211
Ion Ratio	Lower	Upper	
98	100		
100	64.1	51.5	77.3





#51
4-Methyl-2-Pentanone
Concen: 93.904 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01



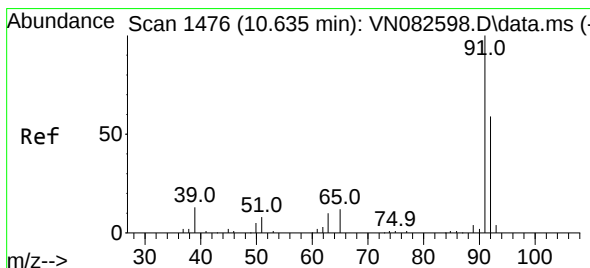
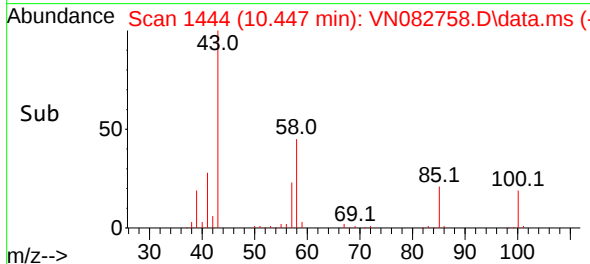
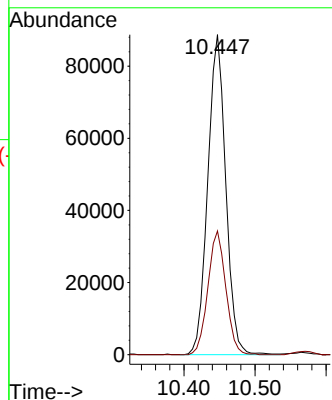
Tgt Ion: 43 Resp: 155970
Ion Ratio Lower Upper
43 100
58 38.6 28.2 42.4

Manual Integrations
APPROVED

Reviewed By :John
Carlone

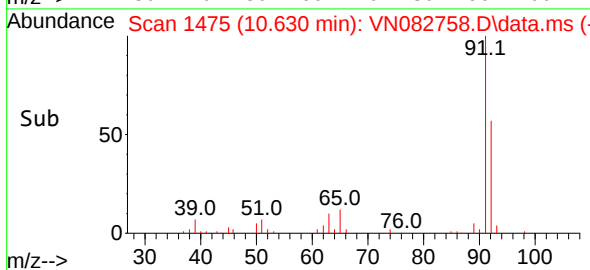
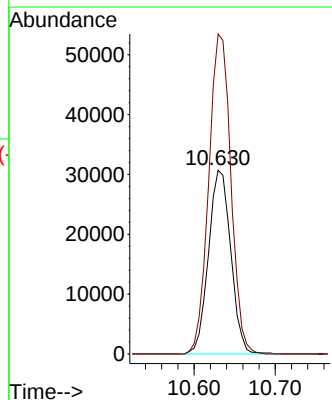
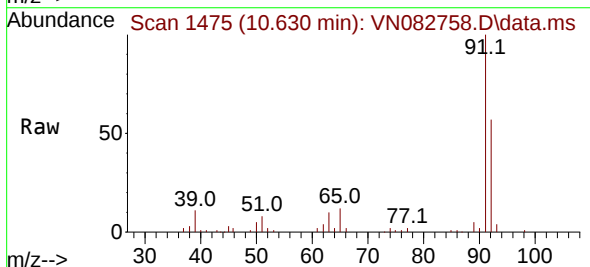
07/02/2024
Supervised By :Mahesh
Dadoda

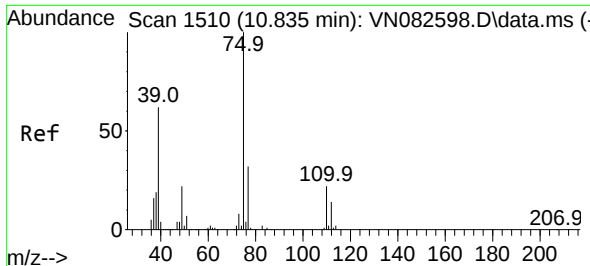
07/02/2024



#52
Toluene
Concen: 20.206 ug/l
RT: 10.630 min Scan# 1475
Delta R.T. -0.005 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

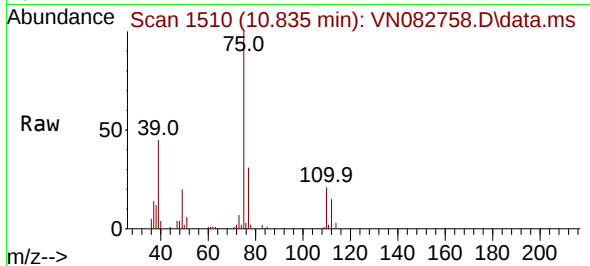
Tgt Ion: 92 Resp: 58481
Ion Ratio Lower Upper
92 100
91 173.2 139.4 209.0





#53
t-1,3-Dichloropropene
Concen: 21.241 ug/l
RT: 10.835 min Scan# 1510
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01



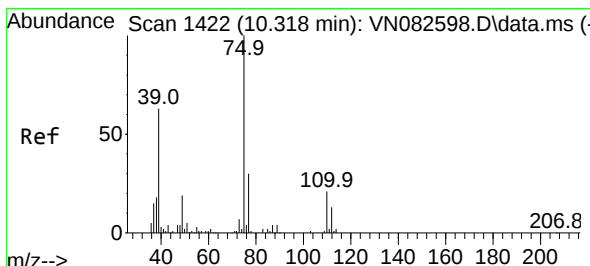
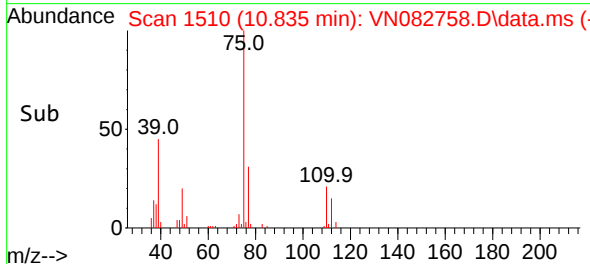
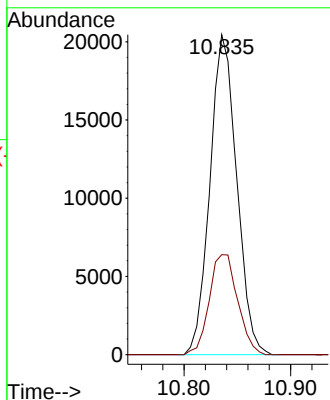
Tgt Ion: 75 Resp: 35719
Ion Ratio Lower Upper
75 100
77 31.2 25.7 38.5

Manual Integrations
APPROVED

Reviewed By :John
Carlone

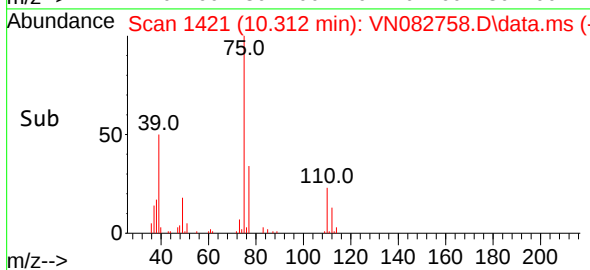
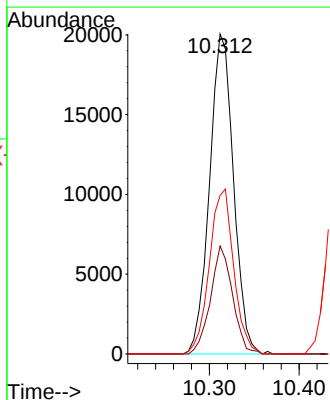
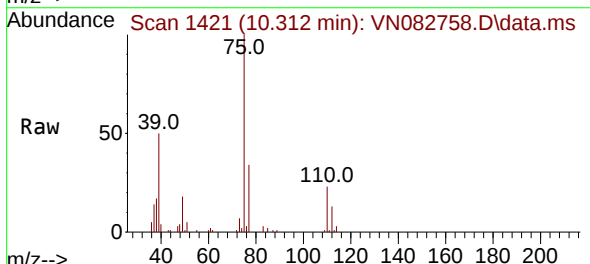
07/02/2024
Supervised By :Mahesh
Dadoda

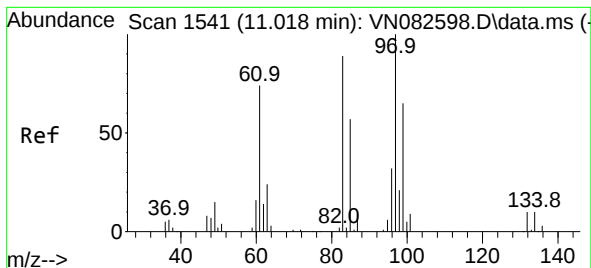
07/02/2024



#54
cis-1,3-Dichloropropene
Concen: 21.044 ug/l
RT: 10.312 min Scan# 1421
Delta R.T. -0.006 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

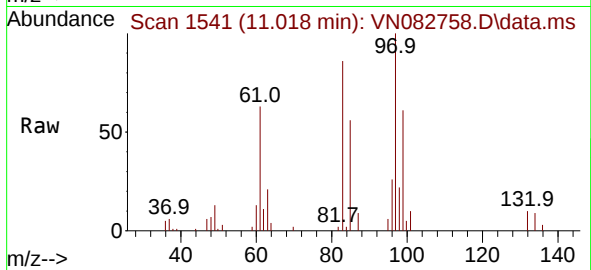
Tgt Ion: 75 Resp: 37205
Ion Ratio Lower Upper
75 100
77 33.8 24.3 36.5
39 49.6 50.5 75.7#





#55
1,1,2-Trichloroethane
Concen: 20.011 ug/l
RT: 11.018 min Scan# 1541
Delta R.T. -0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01



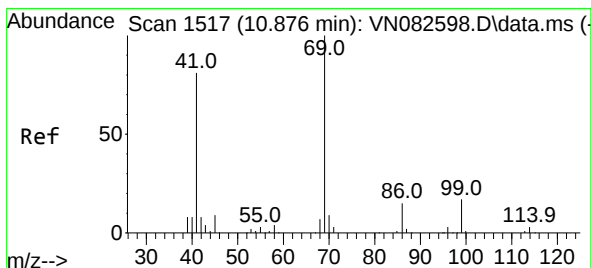
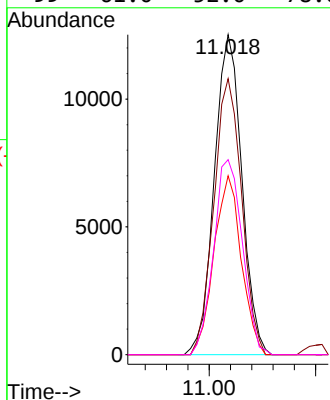
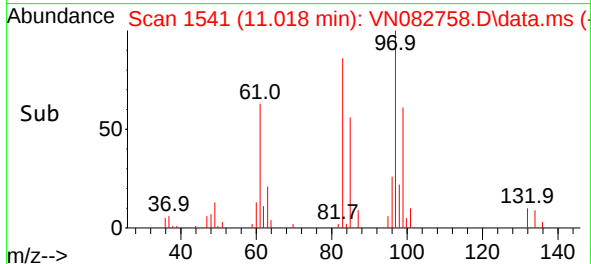
Tgt Ion: 97 Resp: 22458
Ion Ratio Lower Upper
97 100
83 86.2 71.4 107.0
85 55.9 45.8 68.6
99 61.0 52.0 78.0

Manual Integrations
APPROVED

Reviewed By :John
Carlone

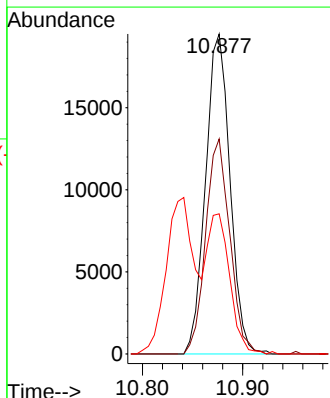
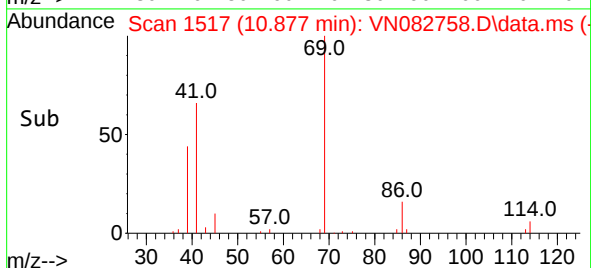
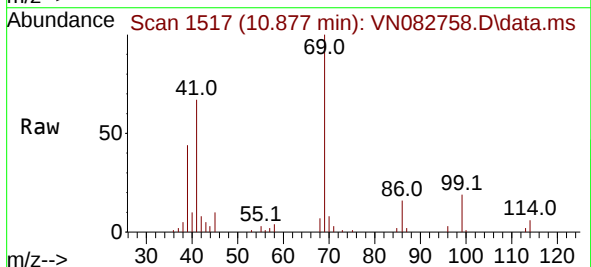
07/02/2024
Supervised By :Mahesh
Dadoda

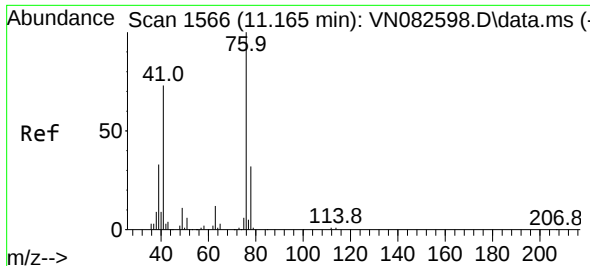
07/02/2024



#56
Ethyl methacrylate
Concen: 19.578 ug/l
RT: 10.877 min Scan# 1517
Delta R.T. 0.001 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

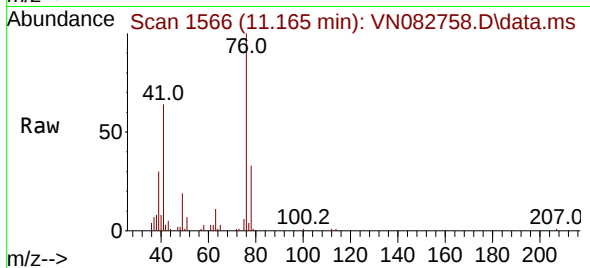
Tgt Ion: 69 Resp: 33046
Ion Ratio Lower Upper
69 100
41 66.6 63.4 95.2
39 40.5 37.4 56.0





#57
1,3-Dichloropropane
Concen: 19.757 ug/l
RT: 11.165 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01



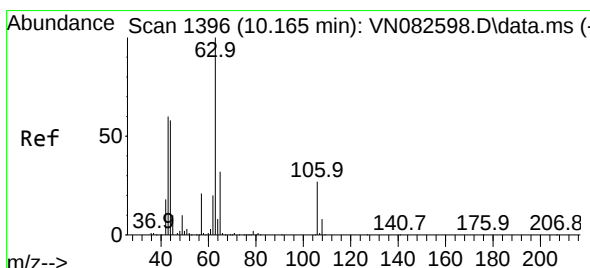
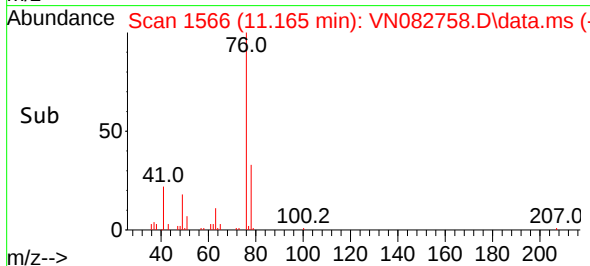
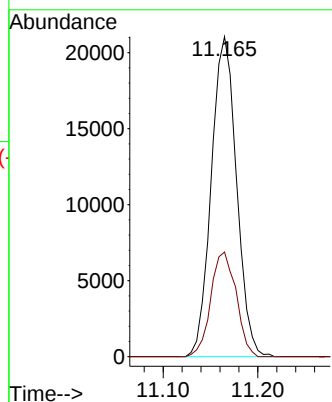
Tgt Ion: 76 Resp: 38974
Ion Ratio Lower Upper
76 100
78 32.9 25.6 38.4

Manual Integrations
APPROVED

Reviewed By :John
Carlone

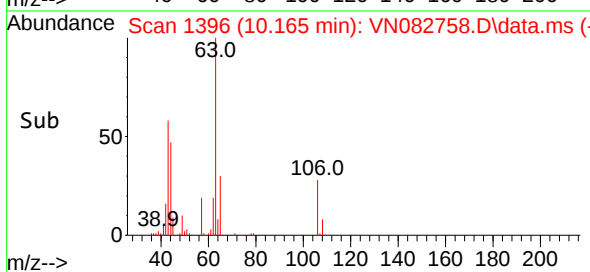
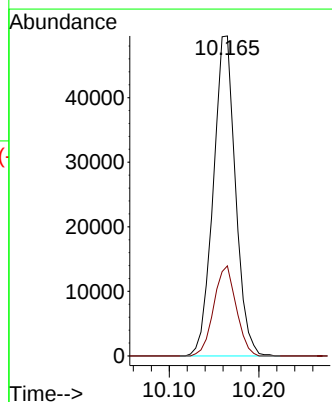
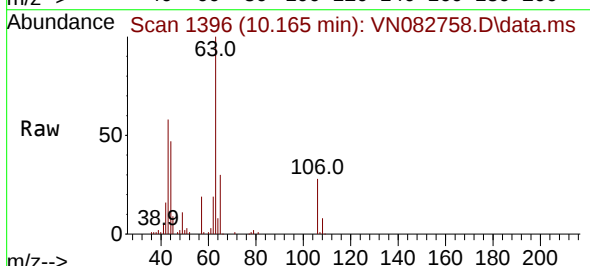
07/02/2024
Supervised By :Mahesh
Dadoda

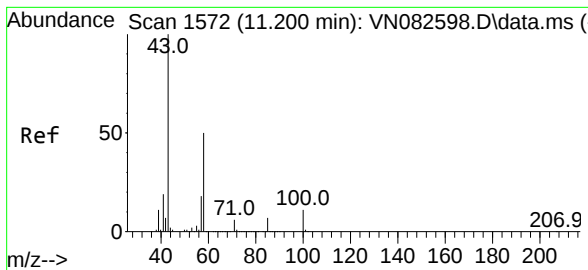
07/02/2024



#58
2-Chloroethyl Vinyl ether
Concen: 100.222 ug/l
RT: 10.165 min Scan# 1396
Delta R.T. -0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

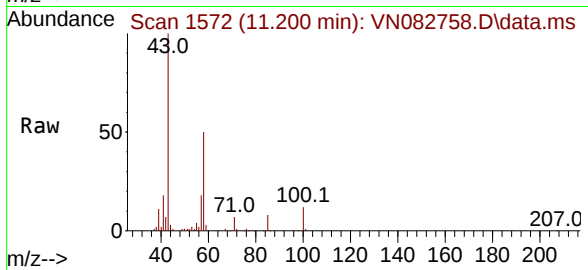
Tgt Ion: 63 Resp: 85226
Ion Ratio Lower Upper
63 100
106 28.4 21.4 32.0





#59
2-Hexanone
Concen: 94.705 ug/l
RT: 11.200 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01



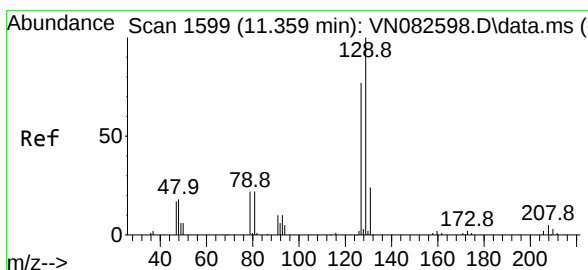
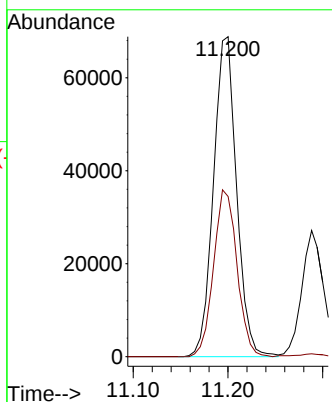
Tgt Ion: 43 Resp: 116630
Ion Ratio Lower Upper
43 100
58 52.9 24.6 73.8

Manual Integrations
APPROVED

Reviewed By :John
Carlone

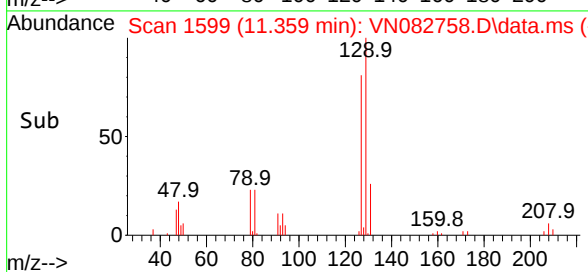
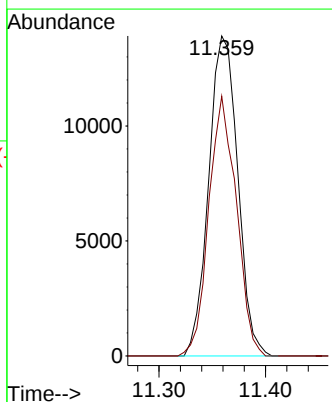
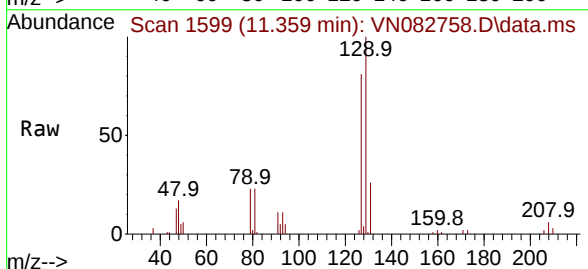
07/02/2024
Supervised By :Mahesh
Dadoda

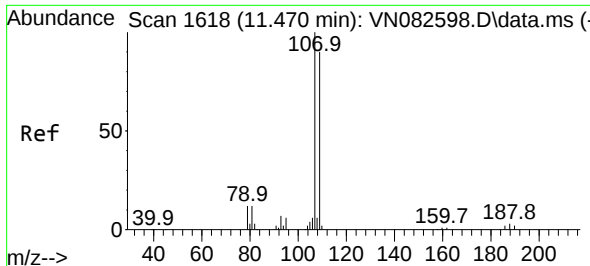
07/02/2024



#60
Dibromochloromethane
Concen: 19.374 ug/l
RT: 11.359 min Scan# 1599
Delta R.T. -0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

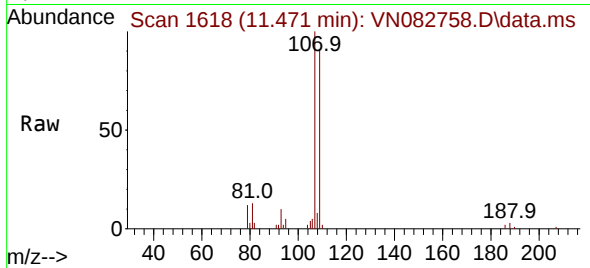
Tgt Ion:129 Resp: 26370
Ion Ratio Lower Upper
129 100
127 77.0 39.2 117.6





#61
1,2-Dibromoethane
Concen: 18.886 ug/l
RT: 11.471 min Scan# 1618
Delta R.T. 0.001 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01



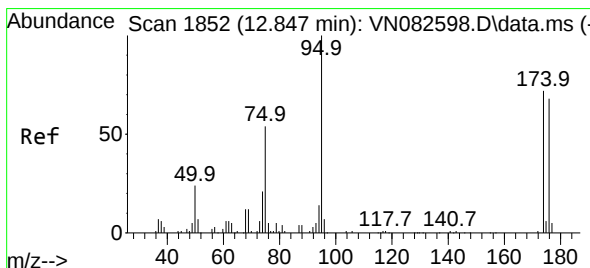
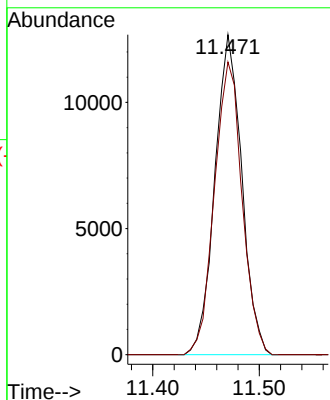
Tgt Ion:107 Resp: 22270
Ion Ratio Lower Upper
107 100
109 94.1 73.7 110.5

Manual Integrations
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Reviewed By :John
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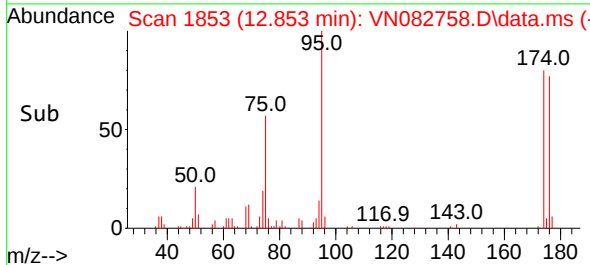
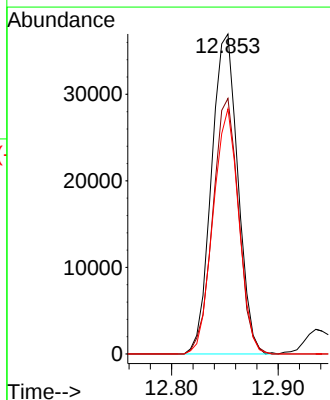
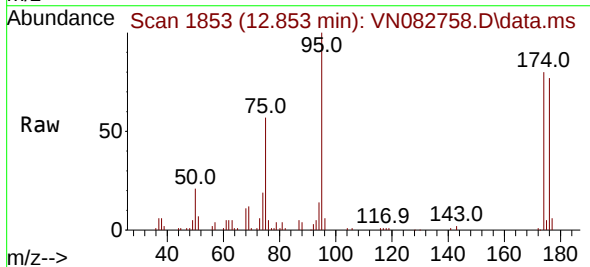
07/02/2024
Supervised By :Mahesh
Dadoda

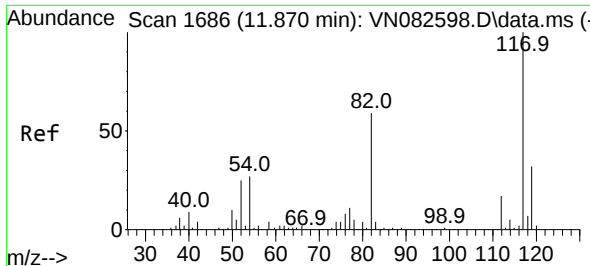
07/02/2024



#62
4-Bromofluorobenzene
Concen: 47.448 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.006 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

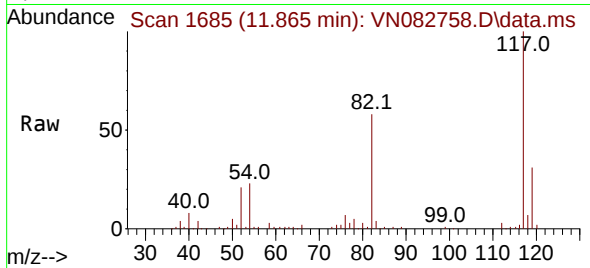
Tgt Ion: 95 Resp: 63699
Ion Ratio Lower Upper
95 100
174 77.9 0.0 159.2
176 74.5 0.0 147.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1168
Delta R.T. -0.005 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01



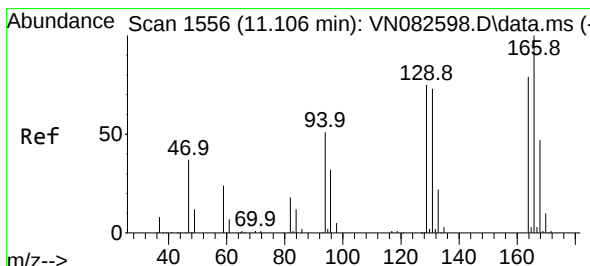
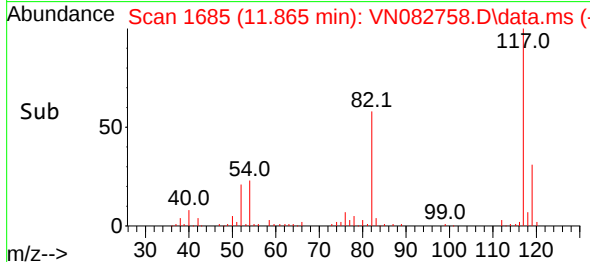
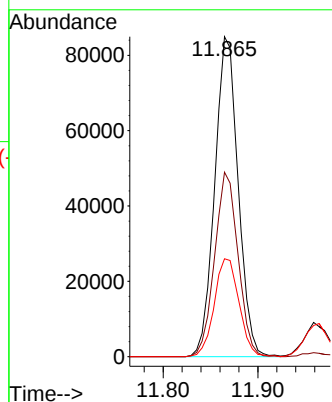
Tgt Ion:117 Resp: 14598
Ion Ratio Lower Upper
117 100
82 57.7 47.5 71.3
119 30.6 25.6 38.4

Manual Integrations
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Reviewed By :John
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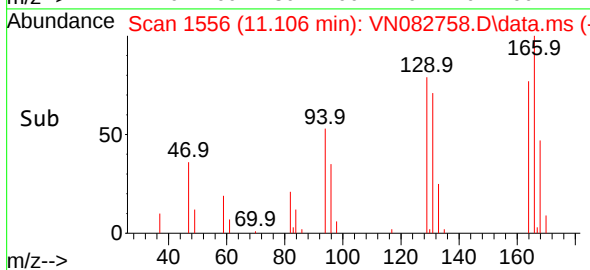
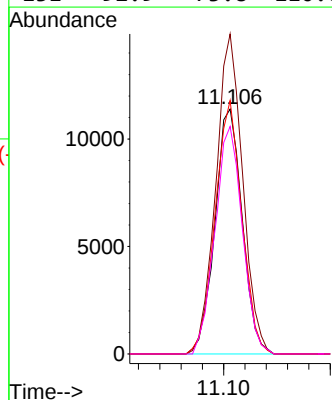
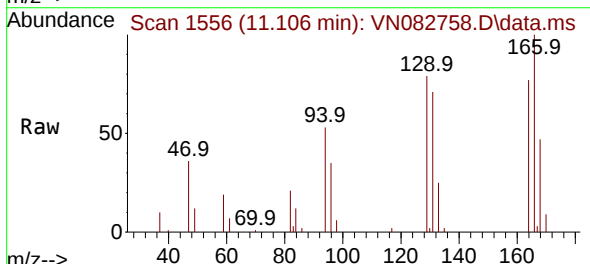
07/02/2024
Supervised By :Mahesh
Dadoda

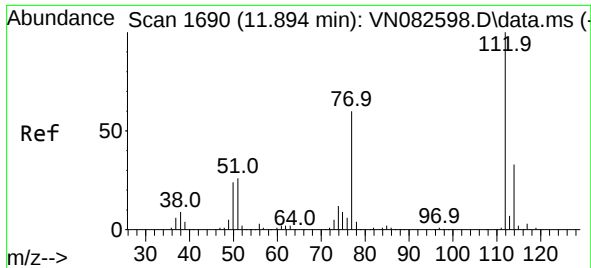
07/02/2024



#64
Tetrachloroethene
Concen: 18.494 ug/l
RT: 11.106 min Scan# 1556
Delta R.T. -0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Tgt Ion:164 Resp: 20225
Ion Ratio Lower Upper
164 100
166 130.7 101.4 152.0
129 103.5 75.7 113.5
131 92.9 73.8 110.6





#65
Chlorobenzene
Concen: 19.410 ug/l
RT: 11.894 min Scan# 1112
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01

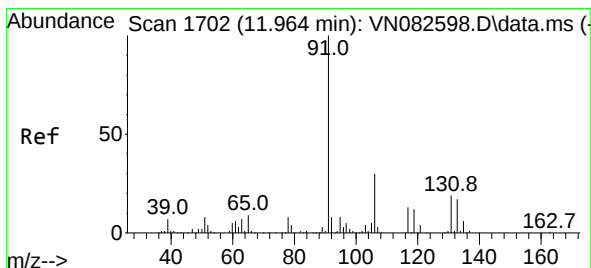
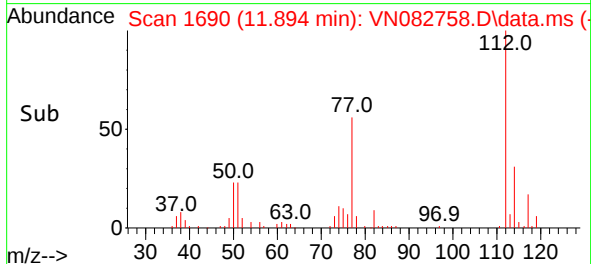
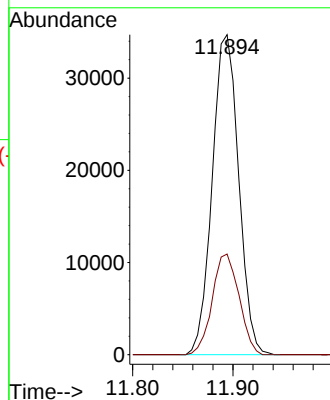
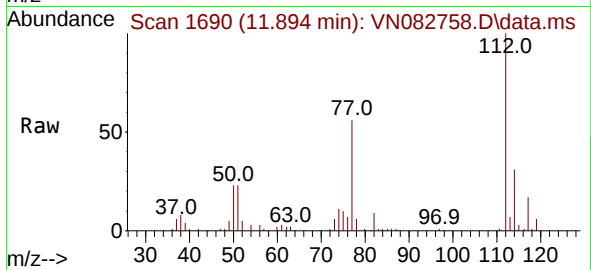
Tgt Ion:112 Resp: 6356
Ion Ratio Lower Upper
112 100
114 31.4 26.2 39.2

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Reviewed By :John
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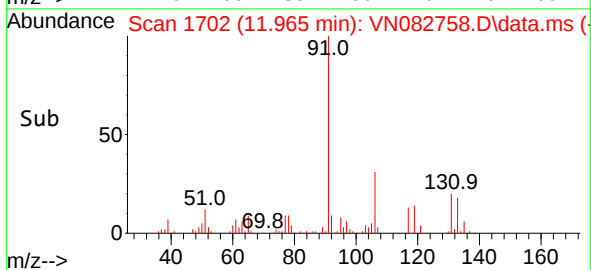
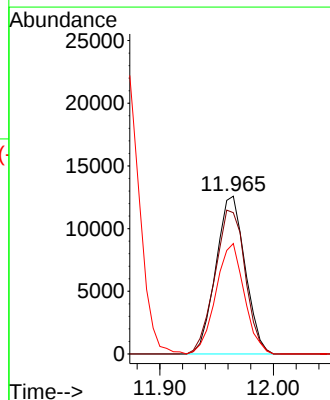
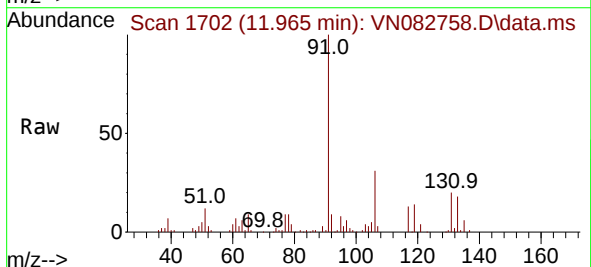
07/02/2024
Supervised By :Mahesh
Dadoda

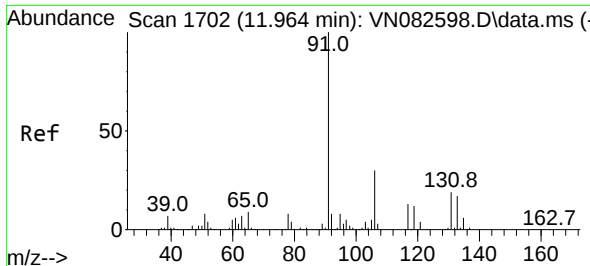
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.835 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. 0.001 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

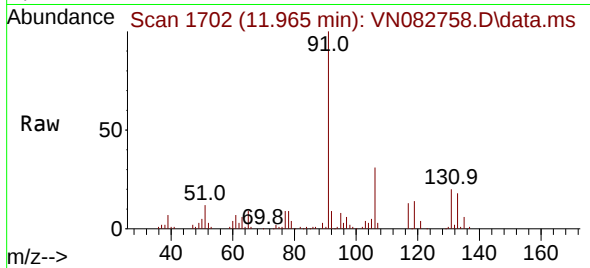
Tgt Ion:131 Resp: 22573
Ion Ratio Lower Upper
131 100
133 94.4 47.3 142.0
119 67.9 32.5 97.4





#67
Ethyl Benzene
Concen: 19.560 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. 0.001 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01



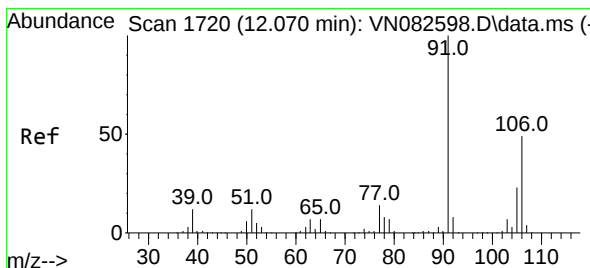
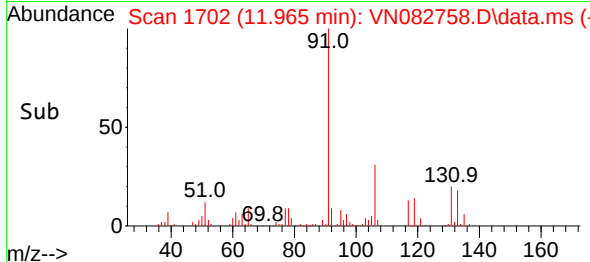
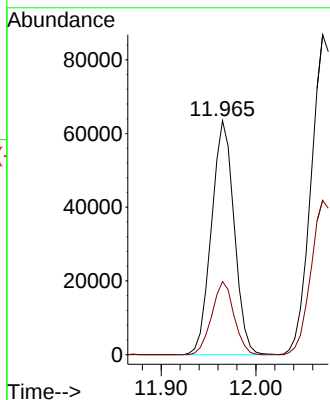
Tgt Ion: 91 Resp: 105714
Ion Ratio Lower Upper
91 100
106 31.3 24.0 36.0

Manual Integrations
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Reviewed By :John
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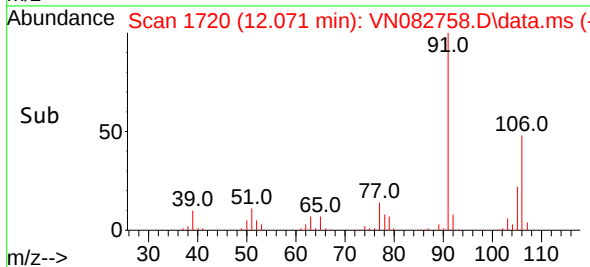
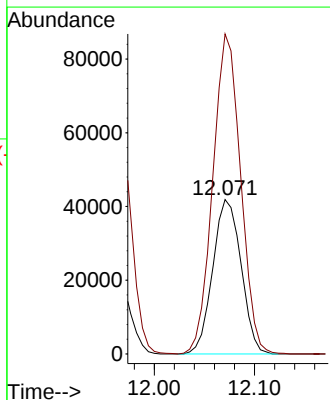
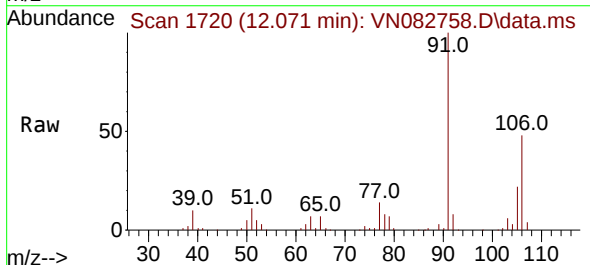
07/02/2024
Supervised By :Mahesh
Dadoda

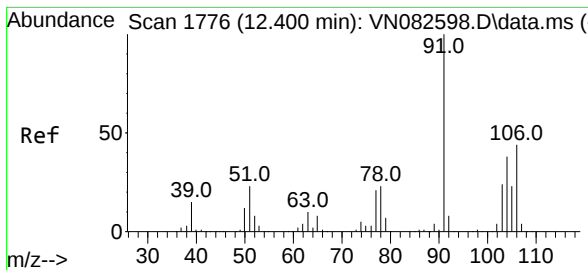
07/02/2024



#68
m/p-Xylenes
Concen: 40.801 ug/l
RT: 12.071 min Scan# 1720
Delta R.T. 0.001 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Tgt Ion:106 Resp: 82049
Ion Ratio Lower Upper
106 100
91 203.6 166.1 249.1





#69
o-Xylene
Concen: 20.062 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. -0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01

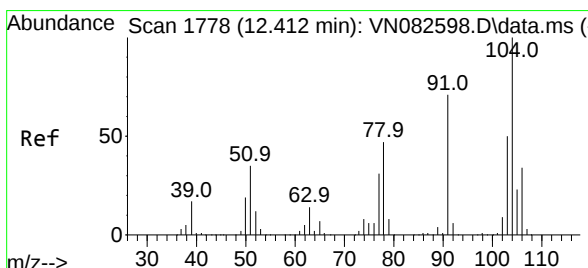
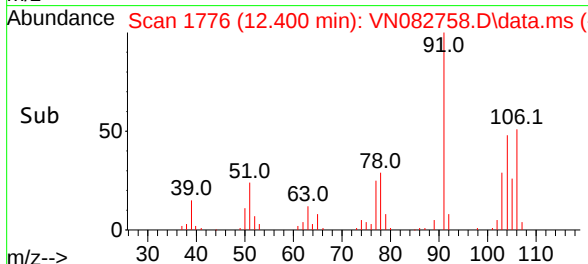
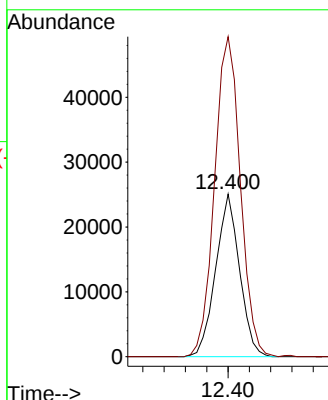
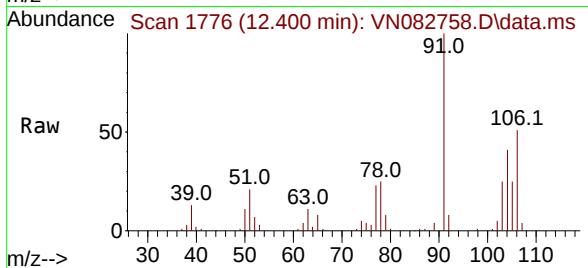
Tgt Ion:106 Resp: 38880
Ion Ratio Lower Upper
106 100
91 213.1 111.3 333.9

Manual Integrations
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Reviewed By :John
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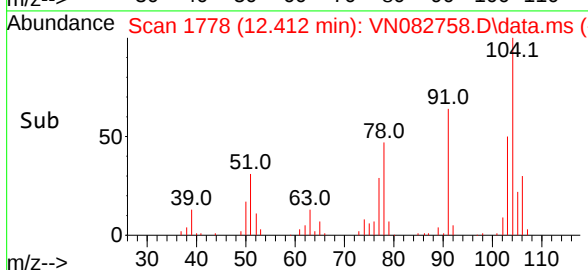
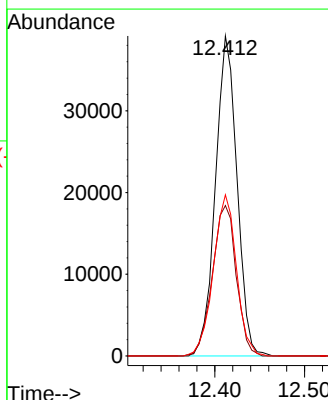
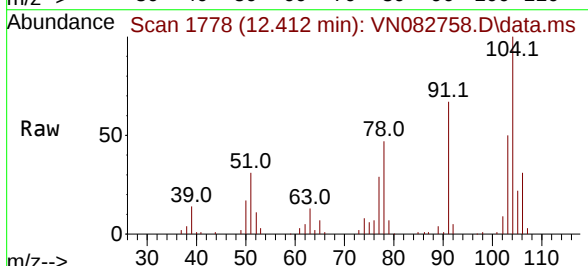
07/02/2024
Supervised By :Mahesh
Dadoda

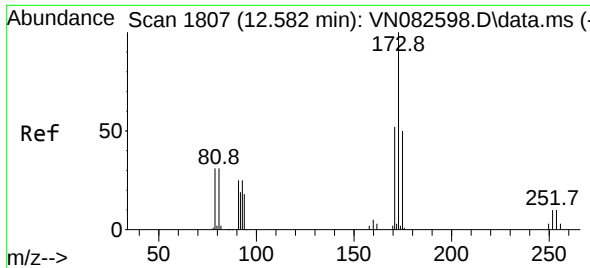
07/02/2024



#70
Styrene
Concen: 19.859 ug/l
RT: 12.412 min Scan# 1778
Delta R.T. -0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

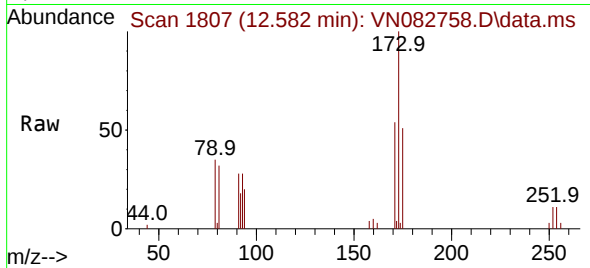
Tgt Ion:104 Resp: 65341
Ion Ratio Lower Upper
104 100
78 52.0 41.6 62.4
103 54.0 44.0 66.0





#71
Bromoform
Concen: 19.379 ug/l
RT: 12.582 min Scan# 1807
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01



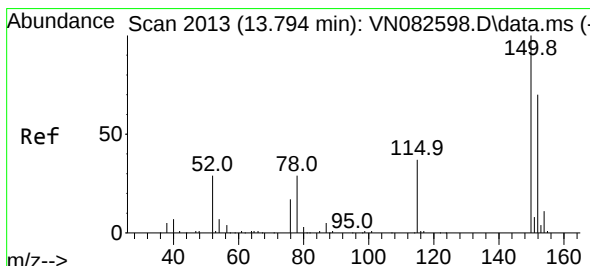
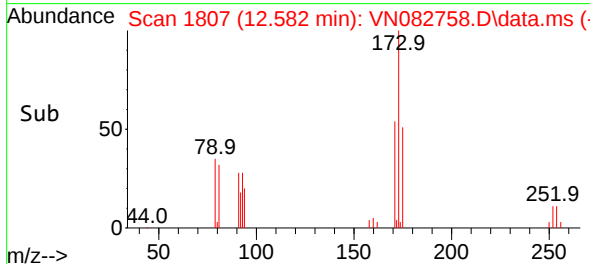
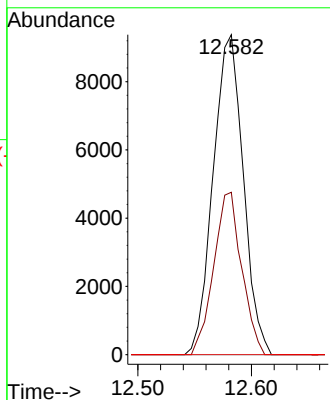
Tgt Ion:173 Resp: 17248
Ion Ratio Lower Upper
173 100
175 47.2 24.0 72.0
254 0.0 0.0 0.0

Manual Integrations
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Reviewed By :John
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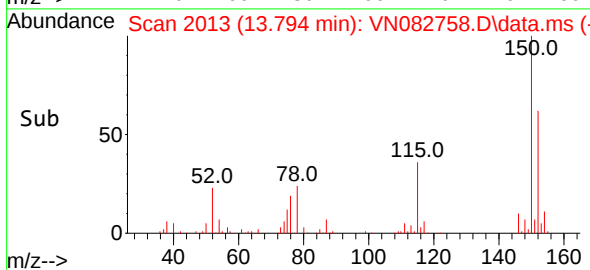
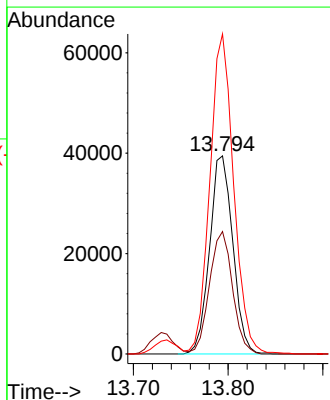
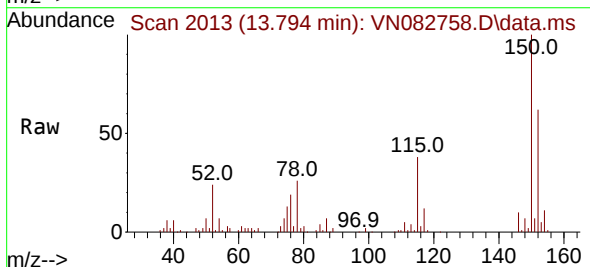
07/02/2024
Supervised By :Mahesh
Dadoda

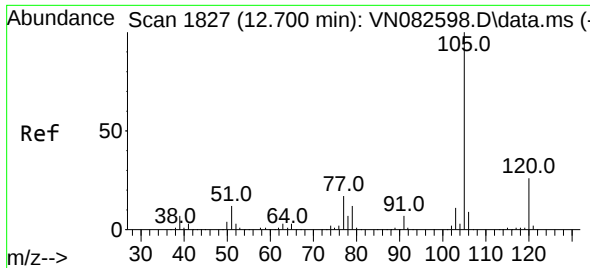
07/02/2024



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 2013
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Tgt Ion:152 Resp: 67220
Ion Ratio Lower Upper
152 100
115 61.3 30.6 91.6
150 165.8 0.0 348.6





#73
Isopropylbenzene
Concen: 19.783 ug/l
RT: 12.700 min Scan# 1827
Delta R.T. -0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01

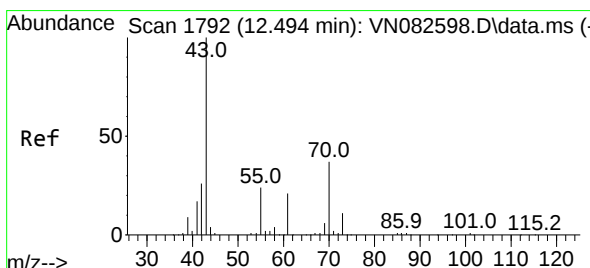
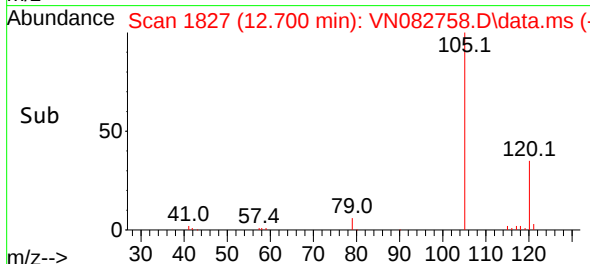
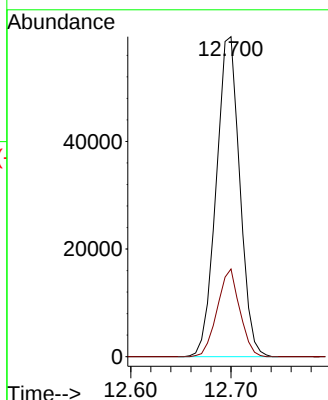
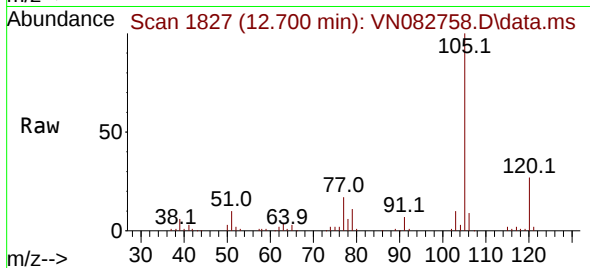
Tgt Ion:105 Resp: 96984
Ion Ratio Lower Upper
105 100
120 26.1 12.9 38.6

Manual Integrations
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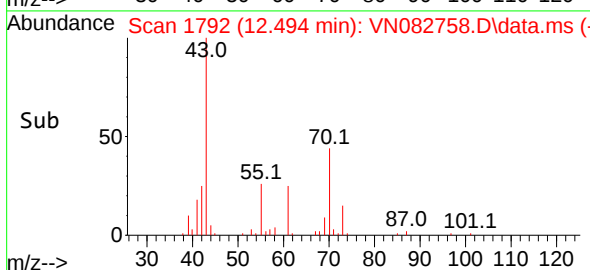
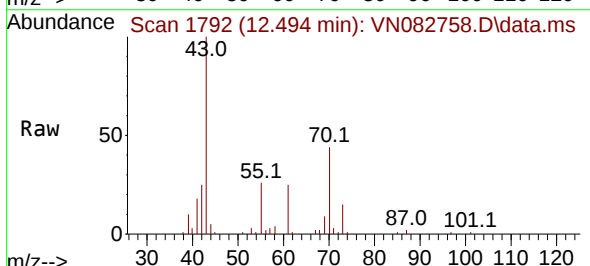
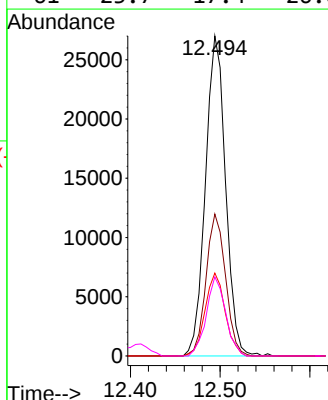
07/02/2024
Supervised By :Mahesh
Dadoda

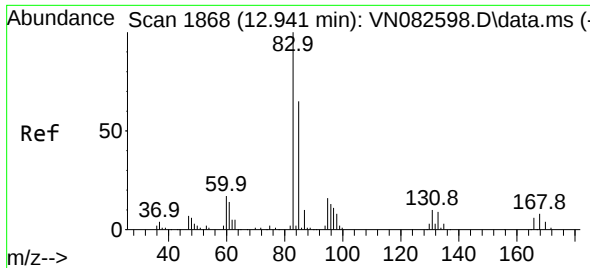
07/02/2024



#74
N-ethyl acetate
Concen: 19.247 ug/l
RT: 12.494 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

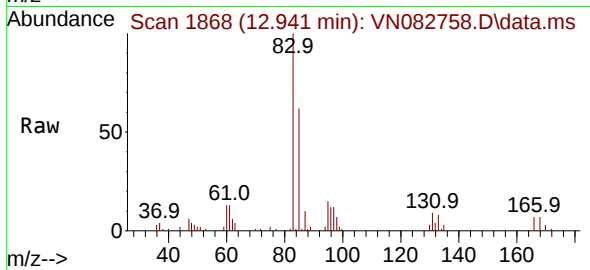
Tgt Ion: 43 Resp: 42116
Ion Ratio Lower Upper
43 100
70 43.1 29.8 44.6
55 25.8 18.7 28.1
61 23.7 17.4 26.0





#75
1,1,2,2-Tetrachloroethane
Concen: 18.337 ug/l
RT: 12.941 min Scan# 1868
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01



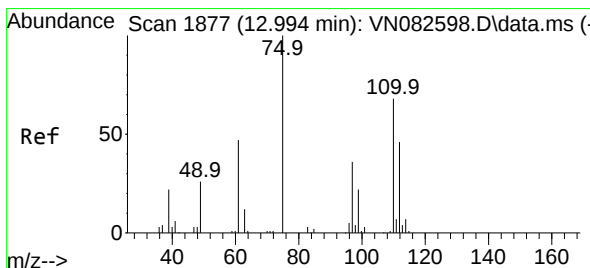
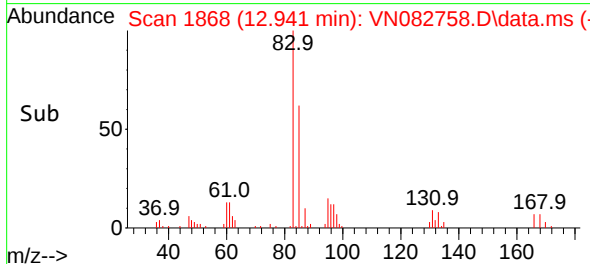
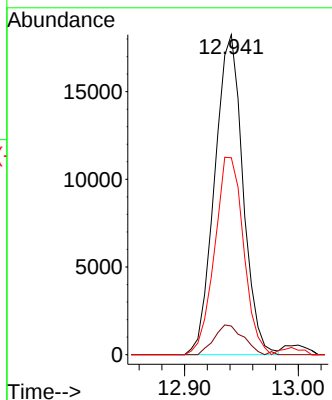
Tgt Ion: 83 Resp: 31540
Ion Ratio Lower Upper
83 100
131 9.7 5.0 14.9
85 63.2 31.9 95.7

Manual Integrations
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Reviewed By :John
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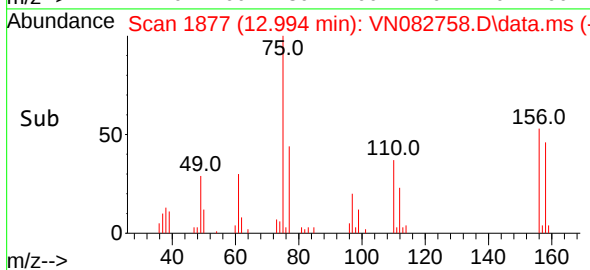
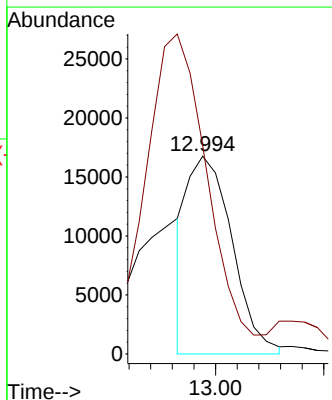
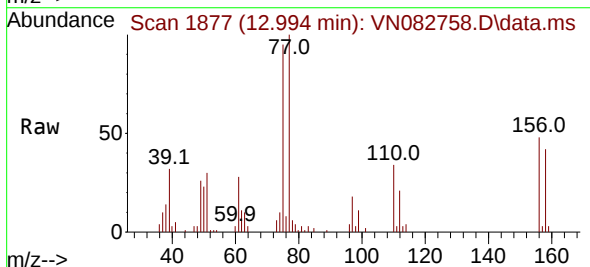
07/02/2024
Supervised By :Mahesh
Dadoda

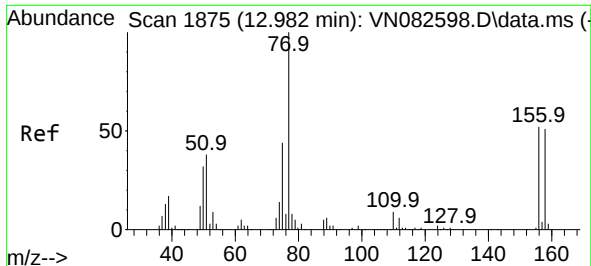
07/02/2024



#76
1,2,3-Trichloropropane
Concen: 16.467 ug/l m
RT: 12.994 min Scan# 1877
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

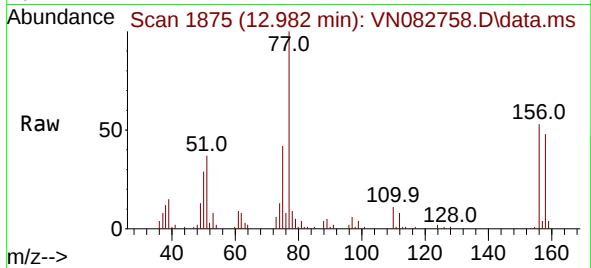
Tgt Ion: 75 Resp: 24145
Ion Ratio Lower Upper
75 100
77 224.9 110.9 332.6





#77
Bromobenzene
Concen: 20.243 ug/l
RT: 12.982 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01



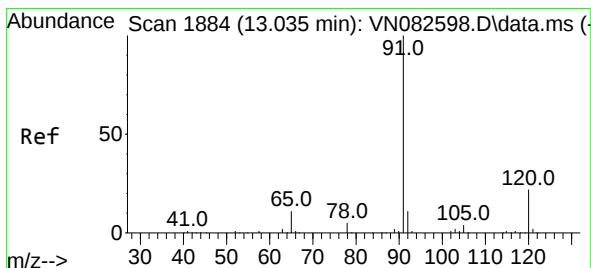
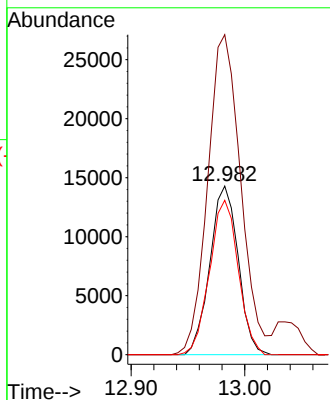
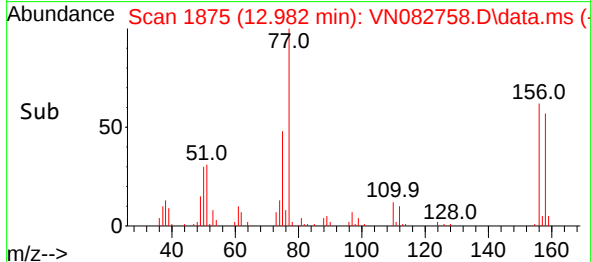
Tgt Ion:156 Resp: 24662
Ion Ratio Lower Upper
156 100
77 220.2 111.3 333.8
158 93.2 48.3 144.9

Manual Integrations
APPROVED

Reviewed By :John
Carlone

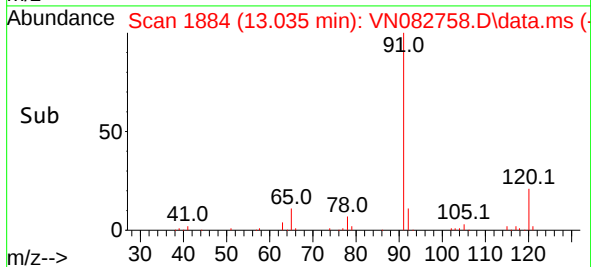
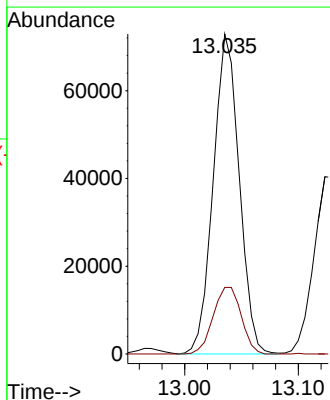
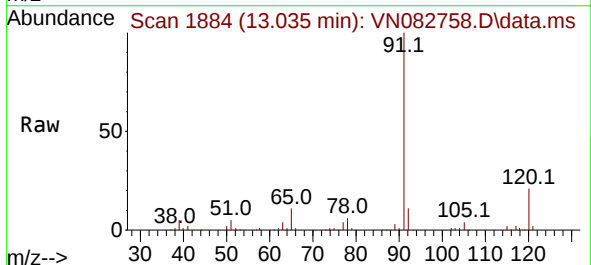
07/02/2024
Supervised By :Mahesh
Dadoda

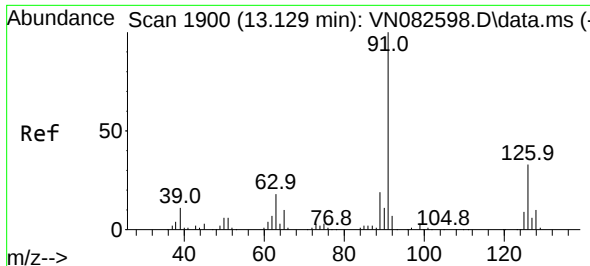
07/02/2024



#78
n-propylbenzene
Concen: 20.015 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Tgt Ion: 91 Resp: 115861
Ion Ratio Lower Upper
91 100
120 22.4 10.9 32.9





#79
2-Chlorotoluene
Concen: 19.642 ug/l
RT: 13.123 min Scan# 1899
Delta R.T. -0.006 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01

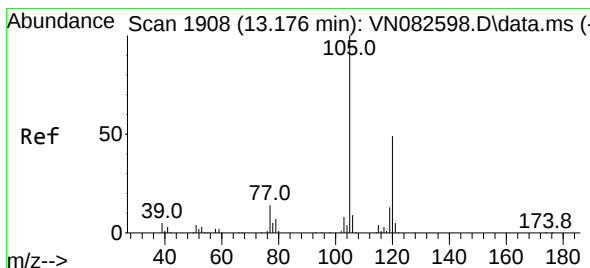
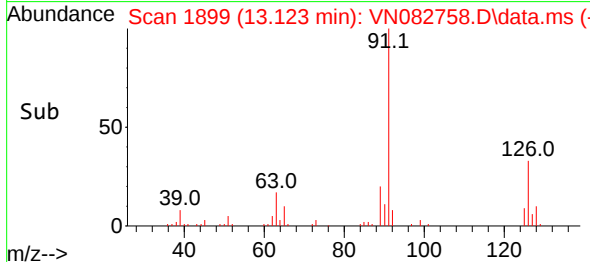
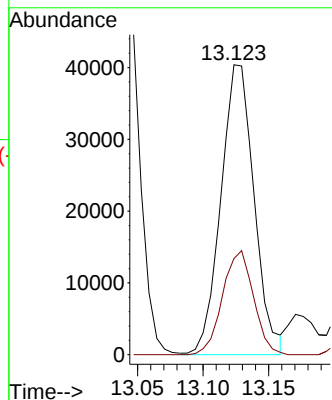
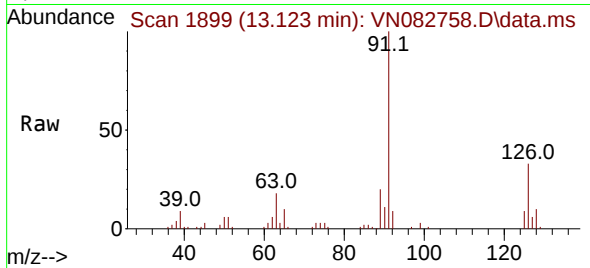
Tgt Ion: 91 Resp: 7125
Ion Ratio Lower Upper
91 100
126 33.4 16.2 48.6

Manual Integrations
APPROVED

Reviewed By :John
Carlone

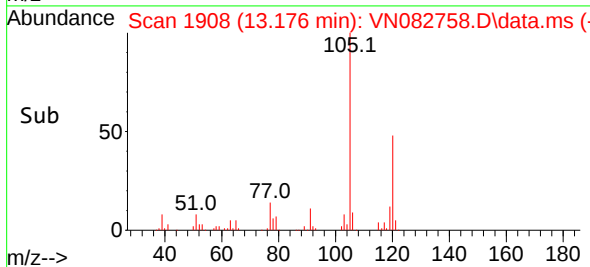
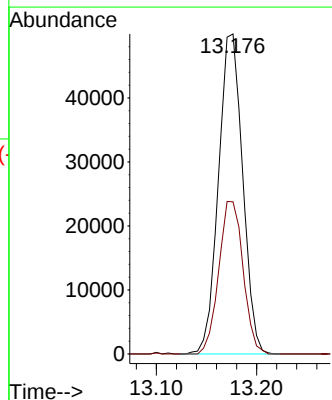
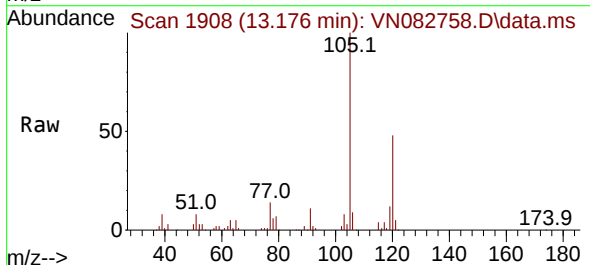
07/02/2024
Supervised By :Mahesh
Dadoda

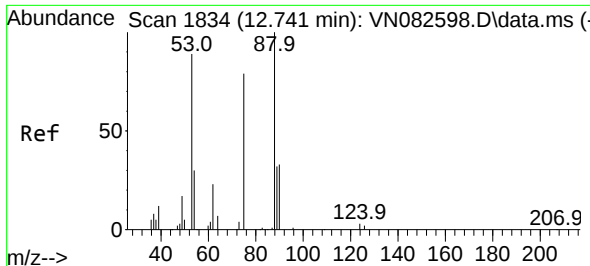
07/02/2024



#80
1,3,5-Trimethylbenzene
Concen: 20.766 ug/l
RT: 13.176 min Scan# 1908
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

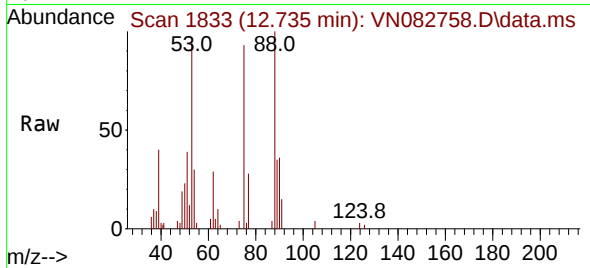
Tgt Ion:105 Resp: 83629
Ion Ratio Lower Upper
105 100
120 47.9 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 21.920 ug/l m
RT: 12.735 min Scan# 1833
Delta R.T. -0.006 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01



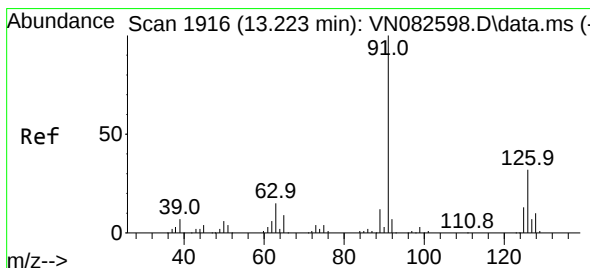
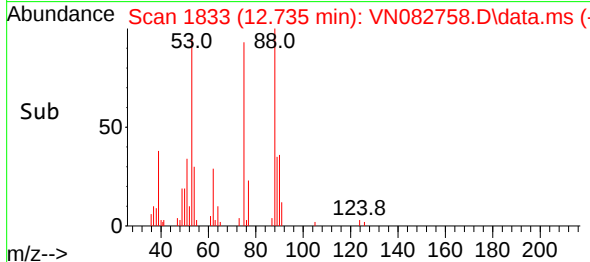
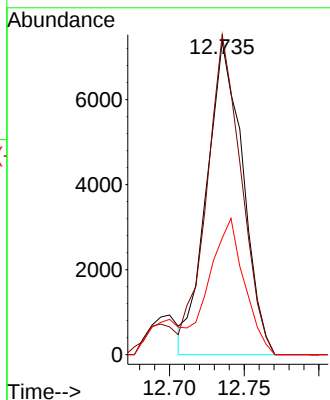
Tgt Ion: 75 Resp: 12324
Ion Ratio Lower Upper
75 100
53 106.7 88.4 132.6
89 41.9 36.3 54.5

Manual Integrations
APPROVED

Reviewed By :John
Carlone

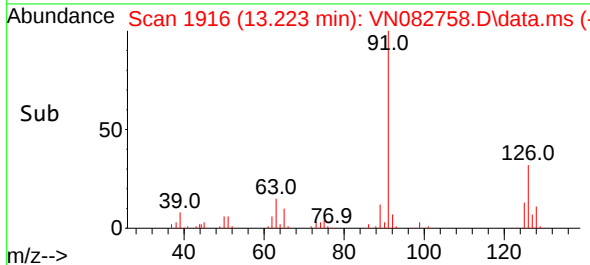
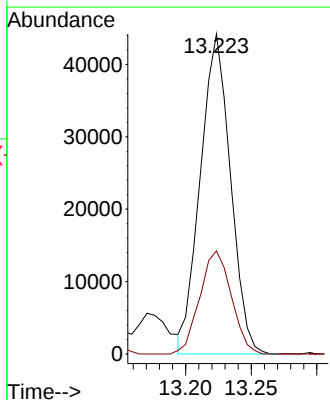
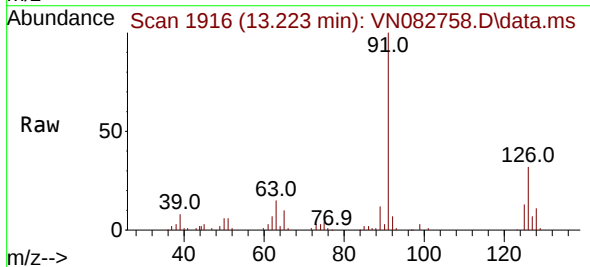
07/02/2024
Supervised By :Mahesh
Dadoda

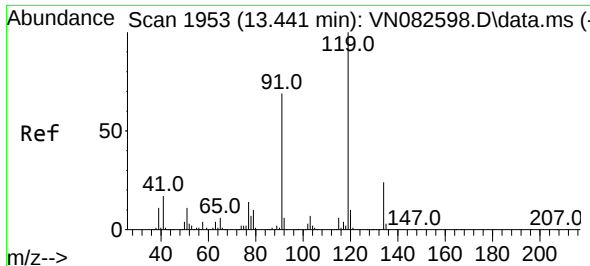
07/02/2024



#82
4-Chlorotoluene
Concen: 19.748 ug/l
RT: 13.223 min Scan# 1916
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

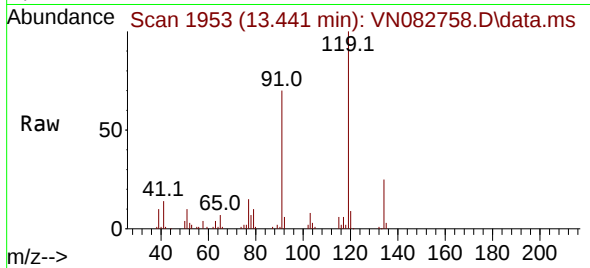
Tgt Ion: 91 Resp: 70695
Ion Ratio Lower Upper
91 100
126 33.7 16.2 48.6





#83
tert-Butylbenzene
Concen: 20.068 ug/l
RT: 13.441 min Scan# 1953
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01



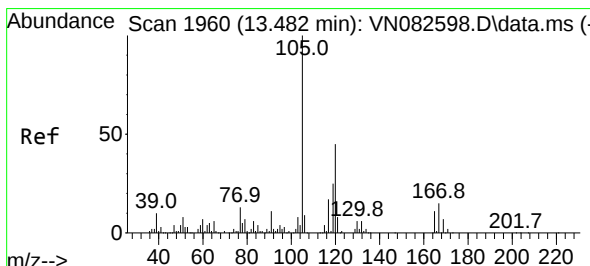
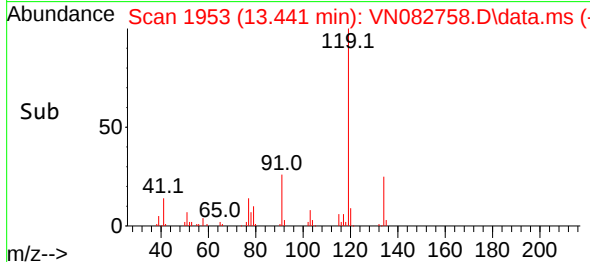
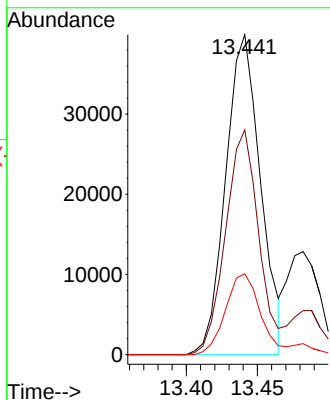
Tgt Ion:119 Resp: 68014
Ion Ratio Lower Upper
119 100
91 66.7 35.0 105.1
134 25.3 13.3 39.8

Manual Integrations
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Reviewed By :John
Carlone

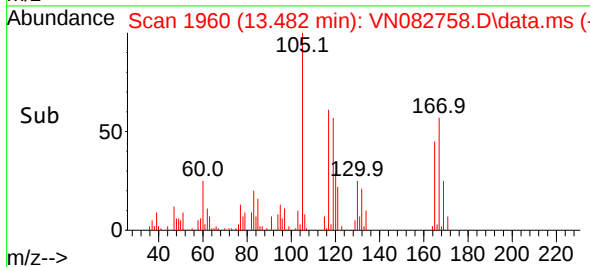
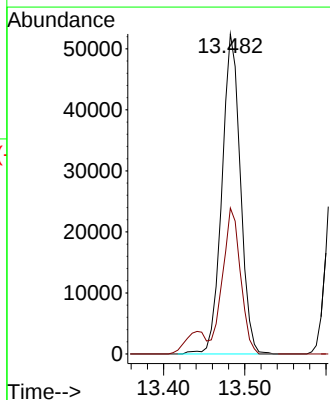
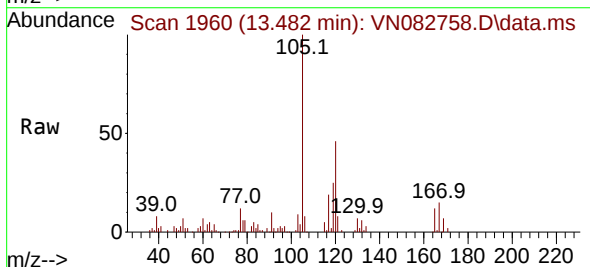
07/02/2024
Supervised By :Mahesh
Dadoda

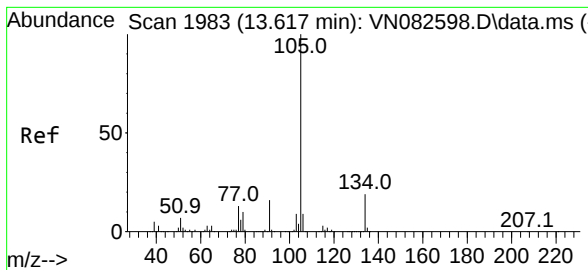
07/02/2024



#84
1,2,4-Trimethylbenzene
Concen: 20.811 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Tgt Ion:105 Resp: 82838
Ion Ratio Lower Upper
105 100
120 44.6 21.9 65.8





#85
 sec-Butylbenzene
 Concen: 20.175 ug/l
 RT: 13.618 min Scan# 1983
 Delta R.T. 0.001 min
 Lab File: VN082758.D
 Acq: 01 Jul 2024 12:15

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0701MBS01

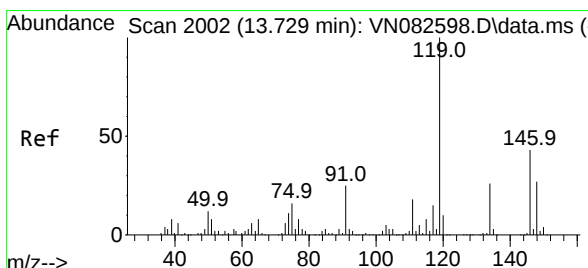
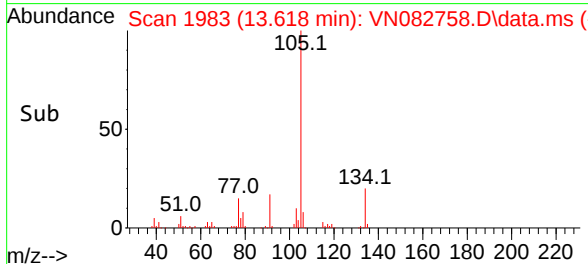
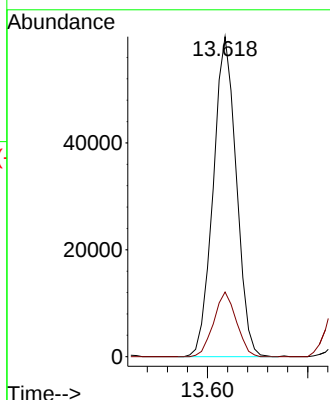
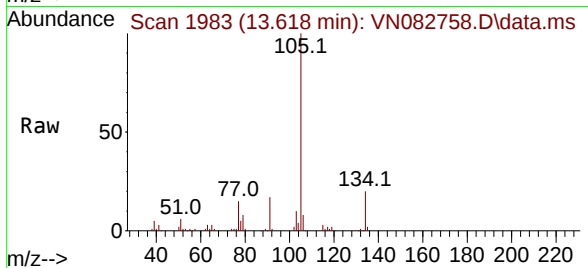
Tgt Ion:105 Resp: 9580
 Ion Ratio Lower Upper
 105 100
 134 19.8 9.8 29.3

Manual Integrations
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Reviewed By :John
 Carlone

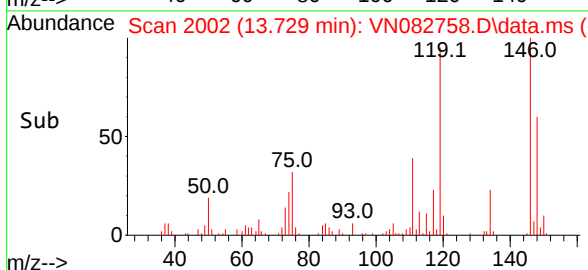
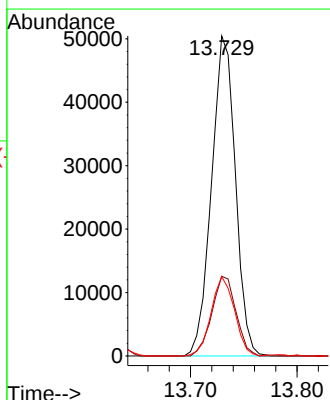
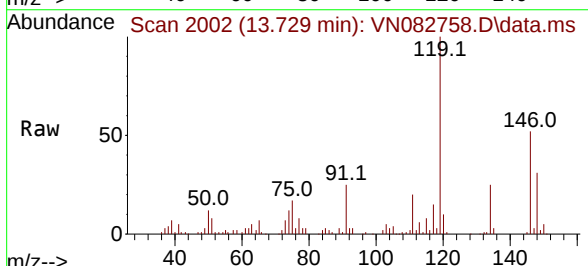
07/02/2024
 Supervised By :Mahesh
 Dadoda

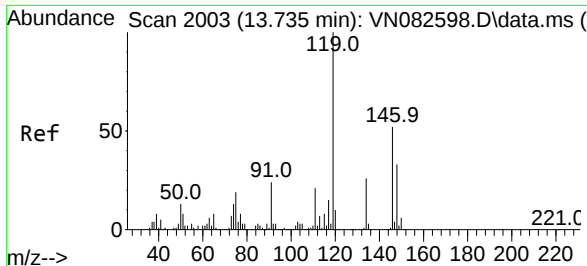
07/02/2024



#86
 p-Isopropyltoluene
 Concen: 20.594 ug/l
 RT: 13.729 min Scan# 2002
 Delta R.T. 0.000 min
 Lab File: VN082758.D
 Acq: 01 Jul 2024 12:15

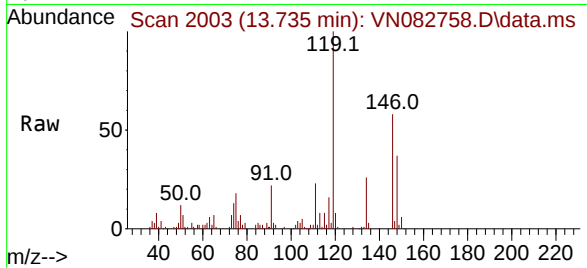
Tgt Ion:119 Resp: 78355
 Ion Ratio Lower Upper
 119 100
 134 25.3 13.0 39.0
 91 24.3 12.3 36.9





#87
1,3-Dichlorobenzene
Concen: 19.598 ug/l
RT: 13.735 min Scan# 2003
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01



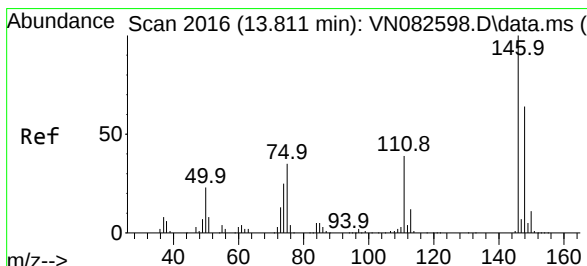
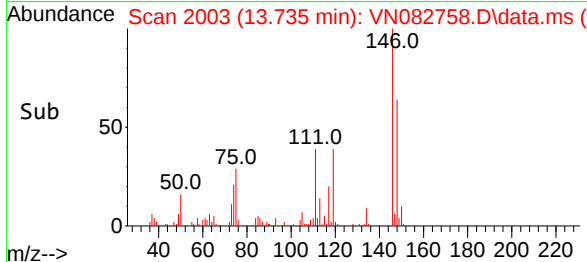
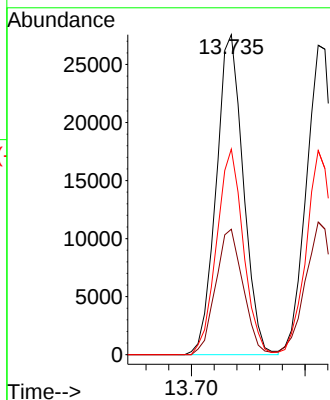
Tgt Ion:146 Resp: 4572
Ion Ratio Lower Upper
146 100
111 39.7 20.6 61.9
148 63.4 31.8 95.3

Manual Integrations
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Reviewed By :John
Carlone

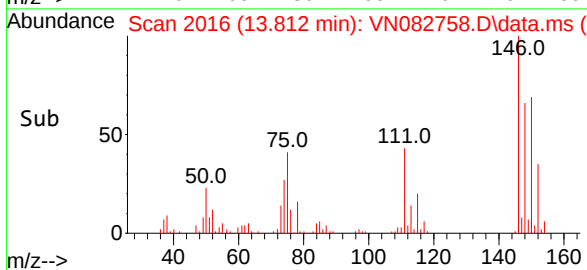
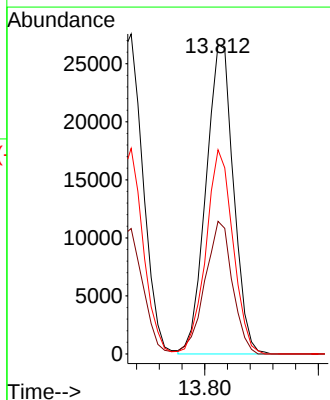
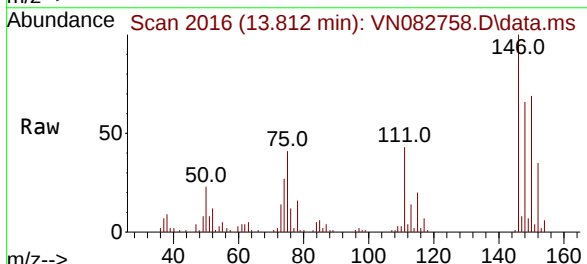
07/02/2024
Supervised By :Mahesh
Dadoda

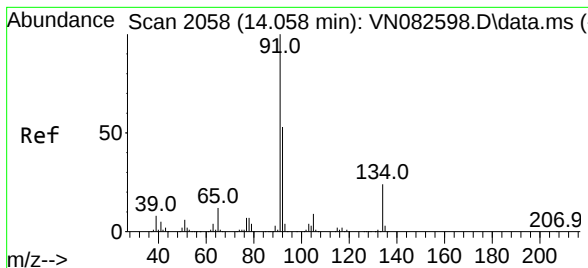
07/02/2024



#88
1,4-Dichlorobenzene
Concen: 18.506 ug/l
RT: 13.812 min Scan# 2016
Delta R.T. 0.001 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

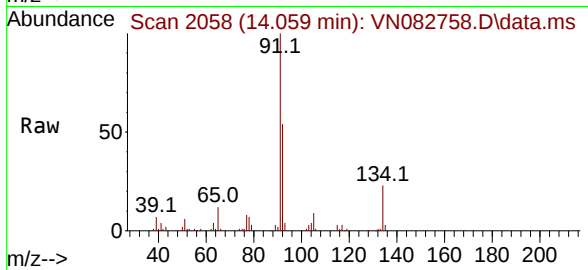
Tgt Ion:146 Resp: 44935
Ion Ratio Lower Upper
146 100
111 42.9 20.1 60.3
148 65.0 32.2 96.6





#89
n-Butylbenzene
Concen: 20.037 ug/l
RT: 14.059 min Scan# 2058
Delta R.T. 0.001 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01



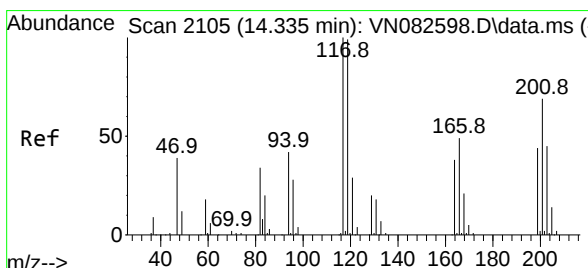
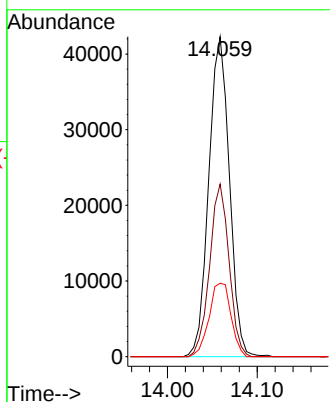
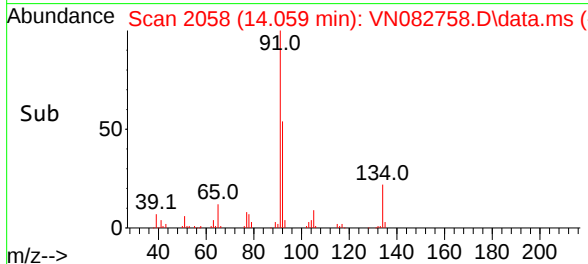
Tgt Ion: 91 Resp: 67500
Ion Ratio Lower Upper
91 100
92 50.8 26.1 78.3
134 24.4 12.1 36.3

Manual Integrations
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Reviewed By :John
Carlone

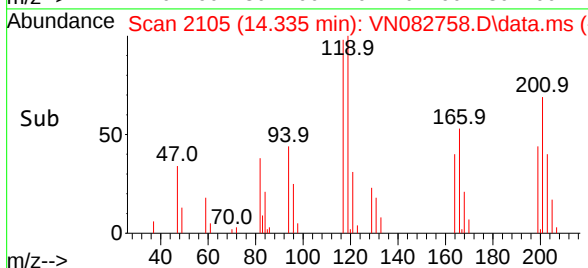
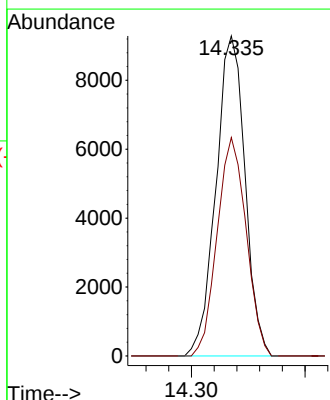
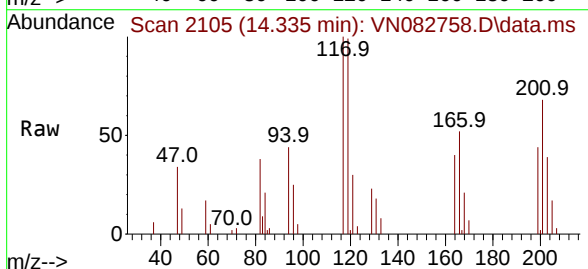
07/02/2024
Supervised By :Mahesh
Dadoda

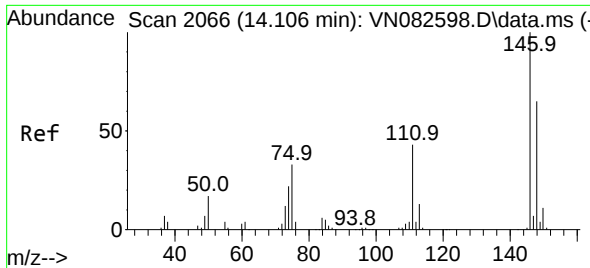
07/02/2024



#90
Hexachloroethane
Concen: 19.518 ug/l
RT: 14.335 min Scan# 2105
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

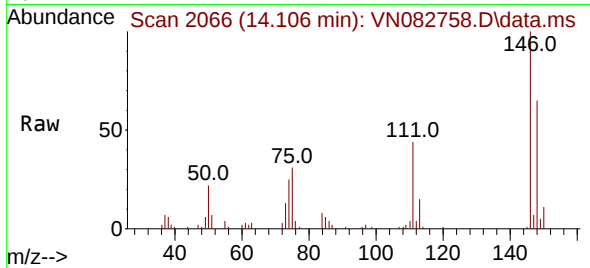
Tgt Ion:117 Resp: 16489
Ion Ratio Lower Upper
117 100
201 68.2 35.8 107.3





#91
1,2-Dichlorobenzene
Concen: 19.490 ug/l
RT: 14.106 min Scan# 2066
Delta R.T. -0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01



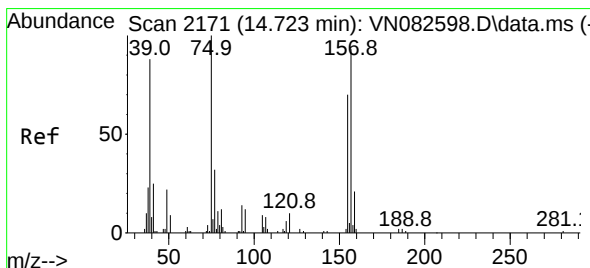
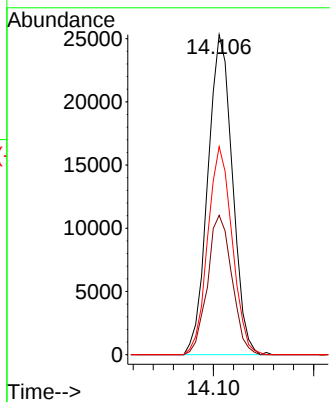
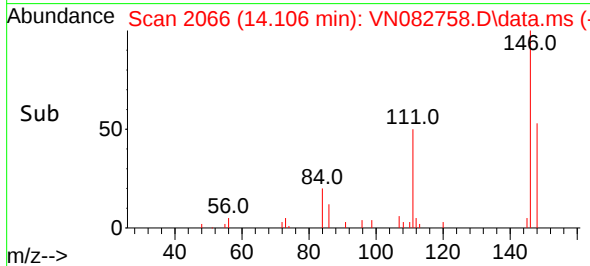
Tgt Ion:146 Resp: 4318
Ion Ratio Lower Upper
146 100
111 43.2 21.4 64.2
148 64.6 32.1 96.5

Manual Integrations
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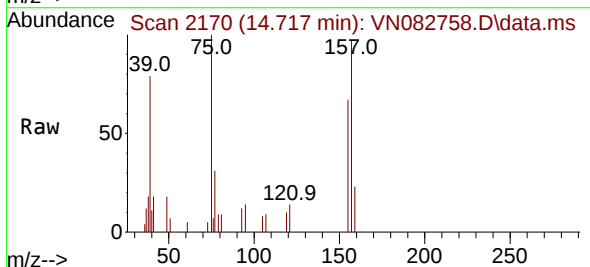
Reviewed By :John
Carlone

07/02/2024
Supervised By :Mahesh
Dadoda

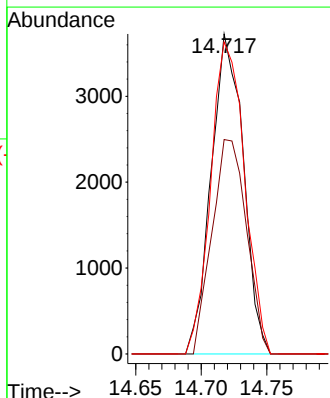
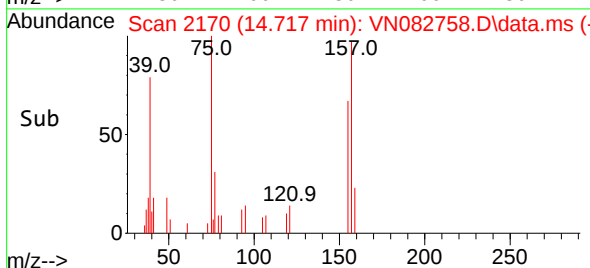
07/02/2024

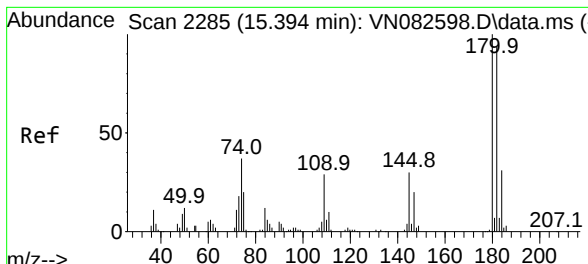


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.567 ug/l
RT: 14.717 min Scan# 2170
Delta R.T. -0.006 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15



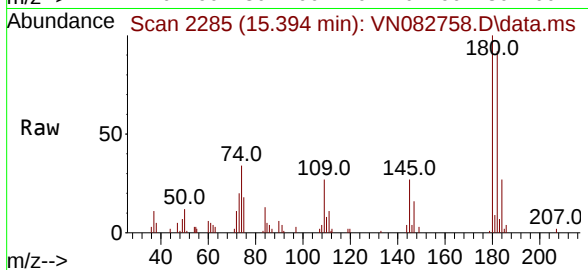
Tgt Ion: 75 Resp: 6341
Ion Ratio Lower Upper
75 100
155 72.2 36.6 109.8
157 102.9 46.9 140.6





#93
1,2,4-Trichlorobenzene
Concen: 20.569 ug/l
RT: 15.394 min Scan# 211
Delta R.T. -0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01



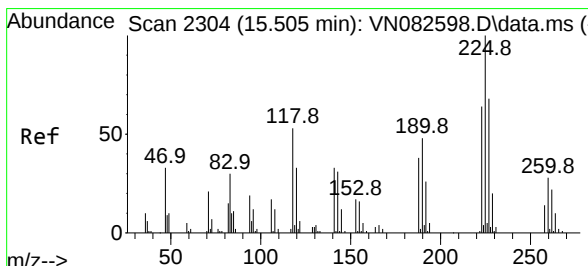
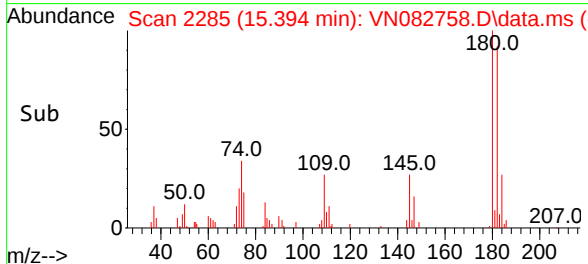
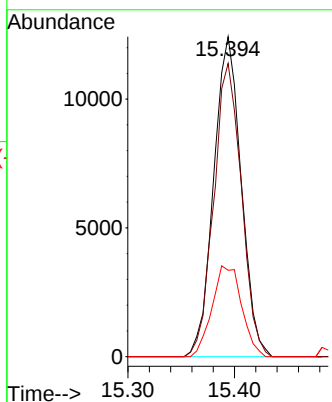
Tgt Ion:180 Resp: 22248
Ion Ratio Lower Upper
180 100
182 92.1 47.3 141.8
145 30.5 15.7 47.1

Manual Integrations
APPROVED

Reviewed By :John
Carlone

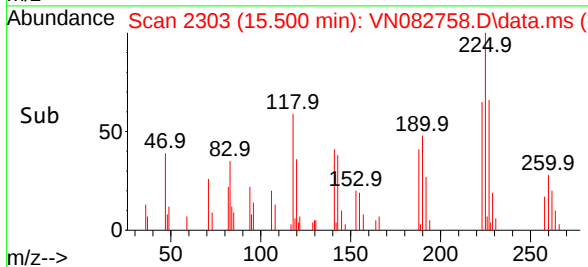
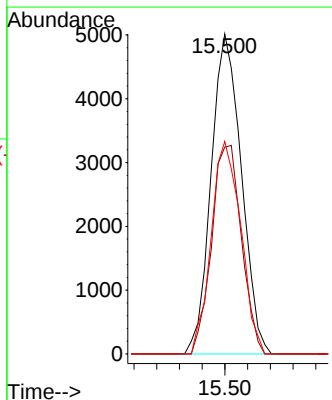
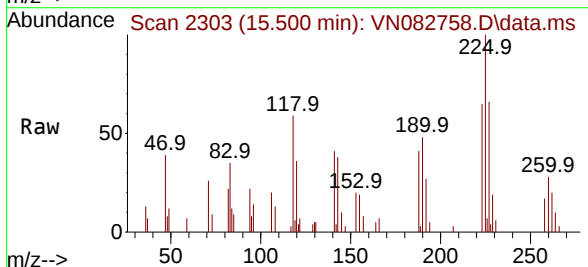
07/02/2024
Supervised By :Mahesh
Dadoda

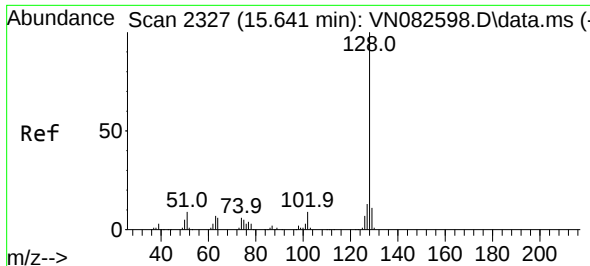
07/02/2024



#94
Hexachlorobutadiene
Concen: 18.953 ug/l
RT: 15.500 min Scan# 2303
Delta R.T. -0.005 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

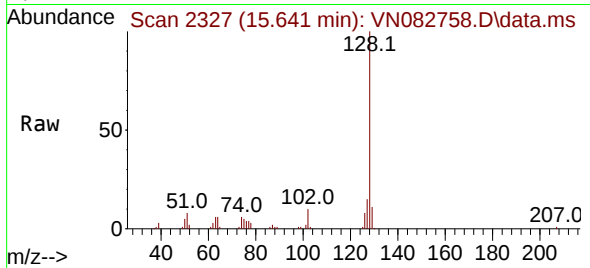
Tgt Ion:225 Resp: 9273
Ion Ratio Lower Upper
225 100
223 64.2 31.9 95.7
227 65.0 32.5 97.5





#95
Naphthalene
Concen: 19.557 ug/l
RT: 15.641 min Scan# 2327
Delta R.T. -0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0701MBS01



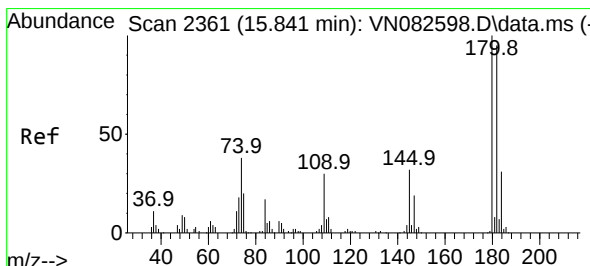
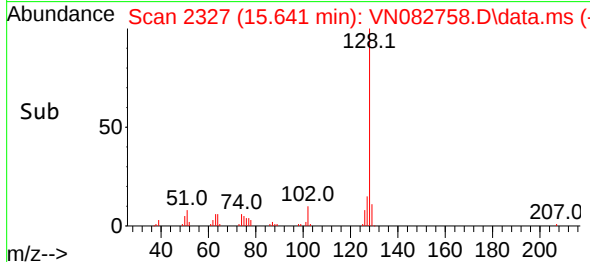
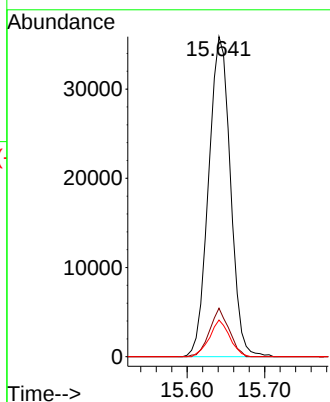
Tgt Ion:128 Resp: 70258
Ion Ratio Lower Upper
128 100
127 13.5 10.6 16.0
129 10.6 8.6 12.8

Manual Integrations
APPROVED

Reviewed By :John
Carlone

07/02/2024
Supervised By :Mahesh
Dadoda

07/02/2024



#96
1,2,3-Trichlorobenzene
Concen: 19.804 ug/l
RT: 15.841 min Scan# 2361
Delta R.T. -0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Tgt Ion:180 Resp: 22844
Ion Ratio Lower Upper
180 100
182 90.7 48.9 146.8
145 32.4 16.8 50.4

