

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW062824\
 Data File : VW036352.D
 Acq On : 28 Jun 2024 16:09
 Operator : SY/MD
 Sample : P3010-25
 Misc : 4.57g/10.0mL/MSVOA_V/SOIL/A
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jul 01 17:07:56 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062724SMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jun 28 23:33:02 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	320854	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	326502	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	170894	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.272	65	111049	20.379	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.520%
7) Chloroethane-d5	1.529	69	92078	21.156	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.640%
11) 1,1-Dichloroethene-d2	2.050	65	54594	21.312	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	85.240%
21) 2-Butanone-d5	3.841	46	55436	43.834	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	87.660%
24) Chloroform-d	4.243	84	239174	25.254	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	101.000%
26) 1,2-Dichloroethane-d4	4.937	65	113260	22.425	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	89.680%
32) Benzene-d6	4.957	84	377799	20.498	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	82.000%
36) 1,2-Dichloropropane-d6	5.986	67	125763	22.685	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	90.720%
41) Toluene-d8	7.239	98	374700	22.548	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	90.200%
43) trans-1,3-Dichloroprop...	7.551	79	53195	21.487	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	85.960%
47) 2-Hexanone-d5	8.030	63	35710	40.353	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	80.700%
56) 1,1,2,2-Tetrachloroeth...	10.149	84	101179	22.264	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	89.040%
66) 1,2-Dichlorobenzene-d4	11.558	152	124556	20.001	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	80.000%
Target Compounds						
					Qvalue	
10) 1,1,2-Trichloro-1,2,2-...	2.053	101	2409	0.422	ug/L #	26
12) 1,1-Dichloroethene	2.060	96	221629	43.853	ug/L	83
13) Acetone	2.143	43	118522	69.368	ug/L #	86
15) Methyl Acetate	2.436	43	1152	0.524	ug/L	92
16) Methylene chloride	2.439	84	493465	78.121	ug/L	99
17) trans-1,2-Dichloroethene	2.687	96	149276	29.749	ug/L	98
18) Methyl tert-butyl Ether	2.703	73	496121	42.473	ug/L	100
19) 1,1-Dichloroethane	3.105	63	798983	89.553	ug/L	100
22) 2-Butanone	3.892	43	339661	235.763	ug/L	87
25) Chloroform	4.269	83	873578	91.801	ug/L	98
27) 1,2-Dichloroethane	5.002	62	9917	1.609	ug/L #	73
30) 1,1,1-Trichloroethane	4.510	97	5446	0.673	ug/L #	89
31) Carbon tetrachloride	4.728	117	120659	16.727	ug/L	99
33) Benzene	5.002	78	1282784	66.333	ug/L	100
34) Trichloroethene	5.825	95	560755	91.889	ug/L	99
37) 1,2-Dichloropropane	6.088	63	186178	37.696	ug/L	98
39) cis-1,3-Dichloropropene	6.950	75	491726	64.747	ug/L	100
40) 4-Methyl-2-pentanone	7.156	43	461197	165.576	ug/L	100
44) trans-1,3-Dichloropropene	7.577	75	500962	73.339	ug/L	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062824\
 Data File : VV036352.D
 Acq On : 28 Jun 2024 16:09
 Operator : SY/MD
 Sample : P3010-25
 Misc : 4.57g/10.0mL/MSVOA_V/SOIL/A
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jul 01 17:07:56 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062724SMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jun 28 23:33:02 2024
 Response via : Initial Calibration

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

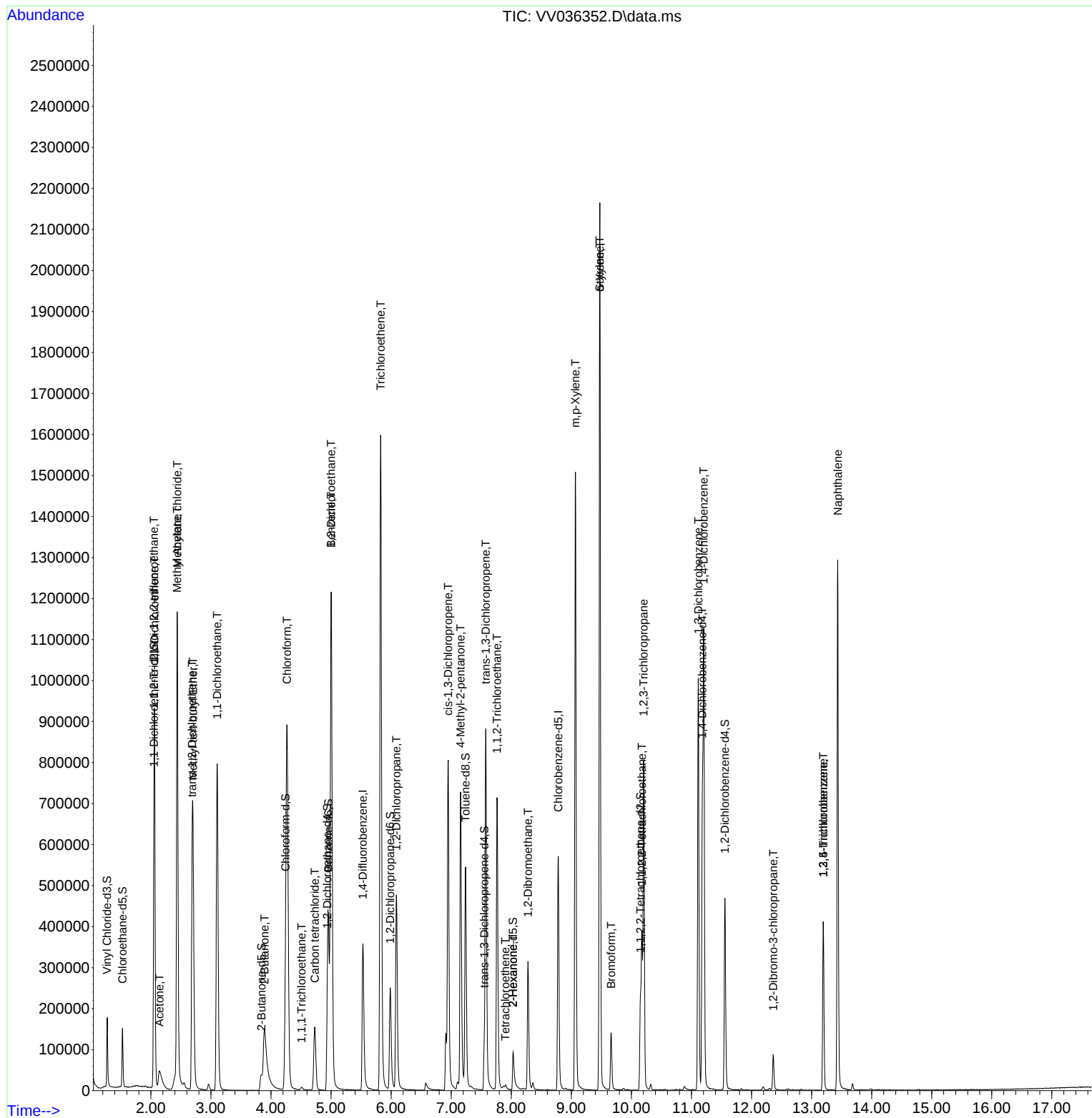
45) 1,1,2-Trichloroethane	7.764	97	224257	51.371	ug/L	99
46) Tetrachloroethene	7.902	164	2389	0.539	ug/L	87
48) 2-Hexanone	8.030	43	4576	2.089	ug/L #	75
50) 1,2-Dibromoethane	8.278	107	207746	48.307	ug/L	99
53) m,p-Xylene	9.069	106	406277	49.956	ug/L	99
54) o-Xylene	9.474	106	539189	70.501	ug/L	98
55) Styrene	9.474	104	32637	2.435	ug/L #	1
57) 1,1,2,2-Tetrachloroethane	10.175	83	191121	48.917	ug/L	99
59) Bromoform	9.664	173	63346	19.582	ug/L	99
61) 1,2,3-Trichloropropane	10.204	75	317834	82.413	ug/L	99
64) 1,3-Dichlorobenzene	11.114	146	409165	38.011	ug/L	100
65) 1,4-Dichlorobenzene	11.204	146	438658	38.016	ug/L	98
68) 1,2-Dibromo-3-chloropr...	12.361	75	21162	24.458	ug/L	89
69) 1,3,5-Trichlorobenzene	13.194	180	124228	15.327	ug/L	99
70) 1,2,4-trichlorobenzene	13.194	180	124228	19.220	ug/L	100
71) Naphthalene	13.435	128	955913	82.945	ug/L	100

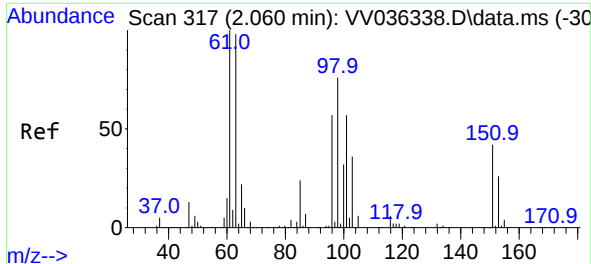
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062824\
Data File : VV036352.D
Acq On : 28 Jun 2024 16:09
Operator : SY/MD
Sample : P3010-25
Misc : 4.57g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Jul 01 17:07:56 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062724SMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jun 28 23:33:02 2024
Response via : Initial Calibration

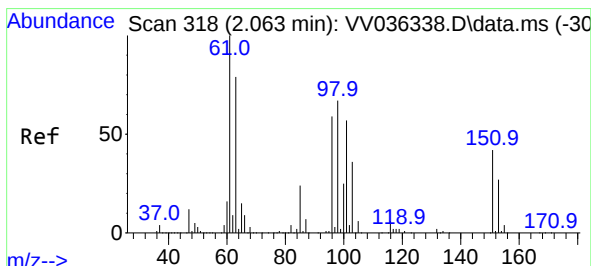
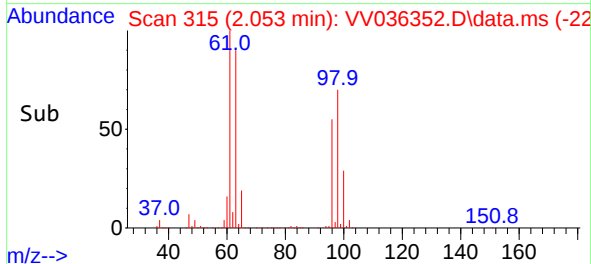
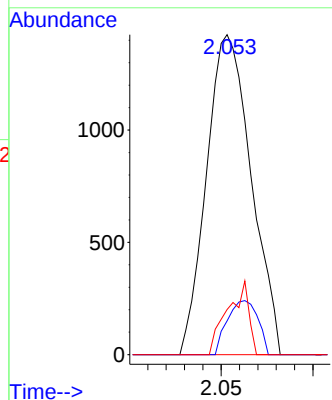
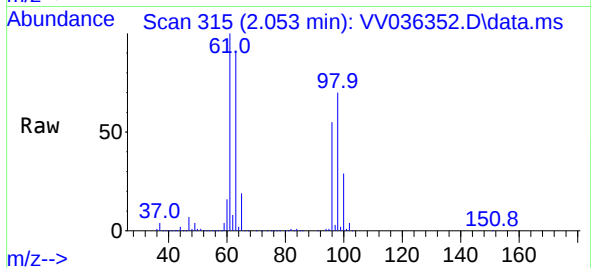




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.422 ug/L
RT: 2.053 min Scan# 315
Delta R.T. -0.006 min
Lab File: VV036352.D
Acq: 28 Jun 2024 16:09

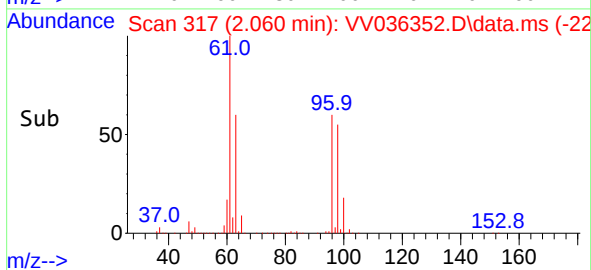
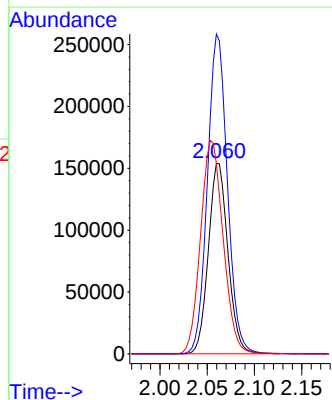
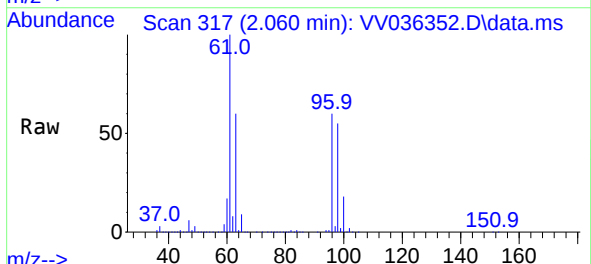
Instrument :
MSVOA_V
ClientSampleId :

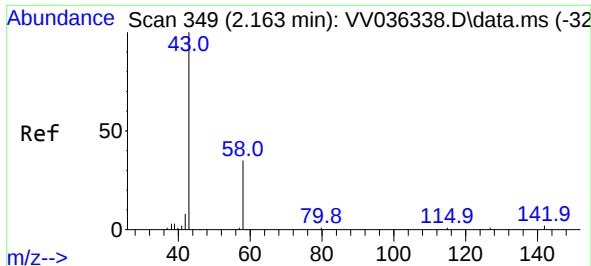
Tgt Ion:101 Resp: 2409
Ion Ratio Lower Upper
101 100
85 0.0 34.6 51.8#
151 7.3 58.9 88.3#



#12
1,1-Dichloroethene
Concen: 43.853 ug/L
RT: 2.060 min Scan# 317
Delta R.T. -0.003 min
Lab File: VV036352.D
Acq: 28 Jun 2024 16:09

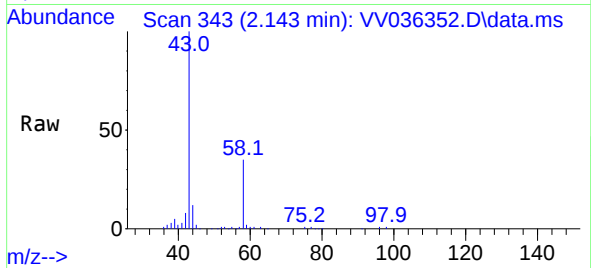
Tgt Ion: 96 Resp: 221629
Ion Ratio Lower Upper
96 100
61 167.9 122.6 227.8
63 100.0 96.1 178.5



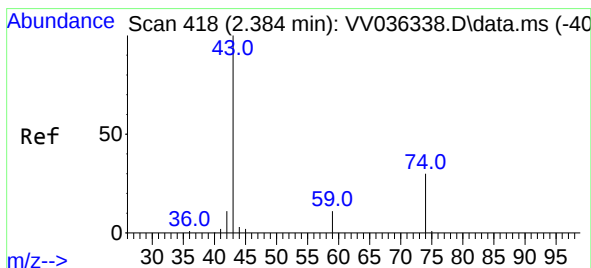
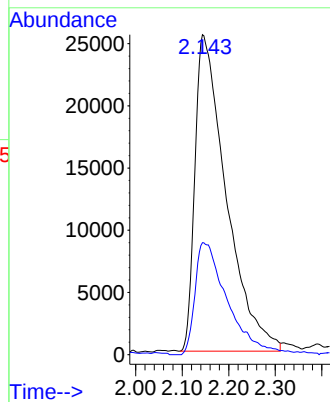
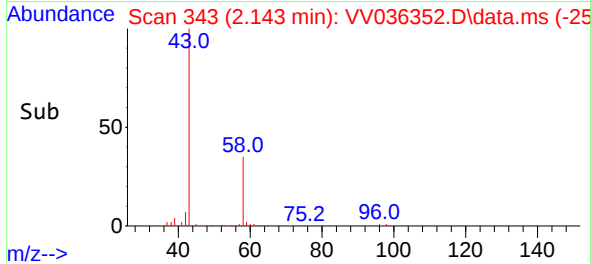


#13
Acetone
Concen: 69.368 ug/L
RT: 2.143 min Scan# 34
Delta R.T. -0.019 min
Lab File: VV036352.D
Acq: 28 Jun 2024 16:09

Instrument :
MSVOA_V
ClientSampleId :

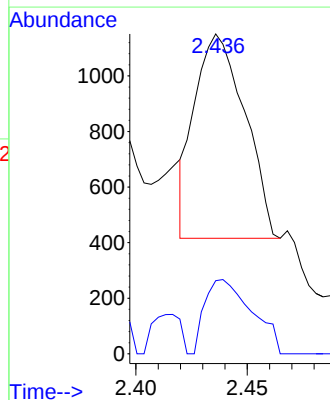
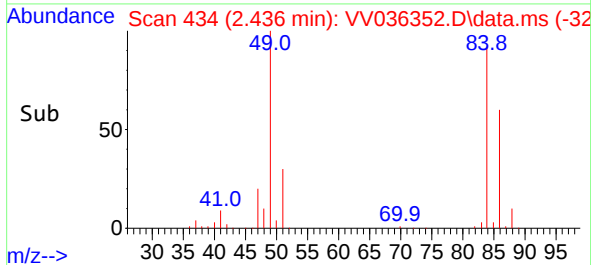
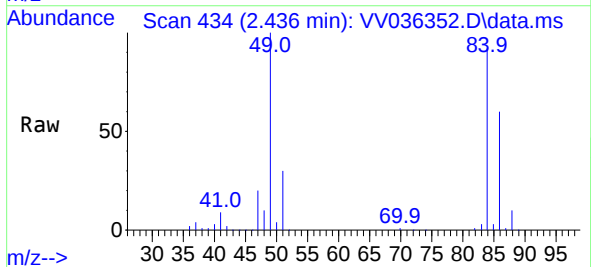


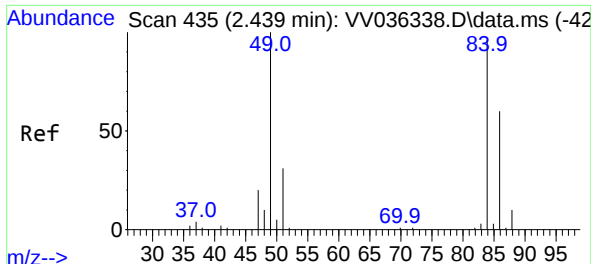
Tgt Ion: 43 Resp: 118522
Ion Ratio Lower Upper
43 100
58 13.5 0.0 0.6#



#15
Methyl Acetate
Concen: 0.524 ug/L
RT: 2.436 min Scan# 434
Delta R.T. 0.051 min
Lab File: VV036352.D
Acq: 28 Jun 2024 16:09

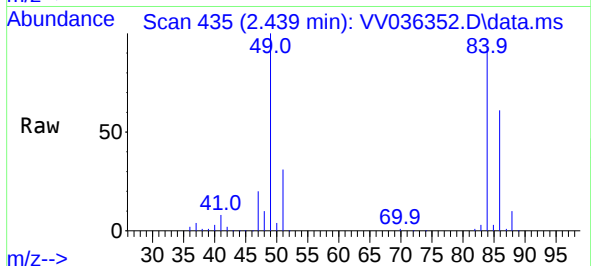
Tgt Ion: 43 Resp: 1152
Ion Ratio Lower Upper
43 100
74 34.1 23.8 35.6



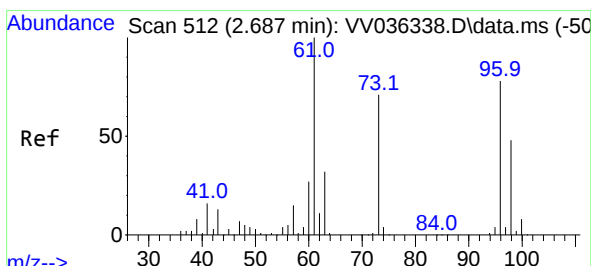
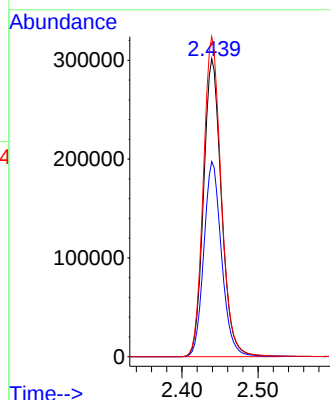
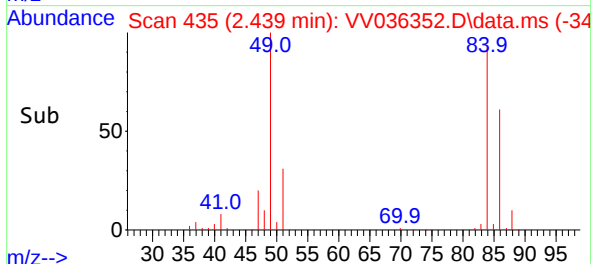


#16
Methylene chloride
Concen: 78.121 ug/L
RT: 2.439 min Scan# 41
Delta R.T. -0.000 min
Lab File: VV036352.D
Acq: 28 Jun 2024 16:09

Instrument :
MSVOA_V
ClientSampleId :

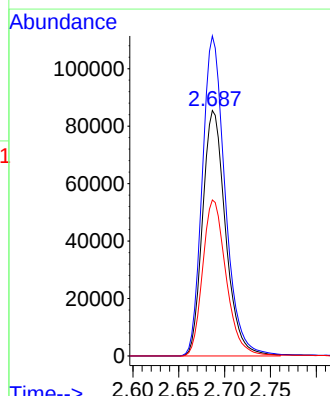
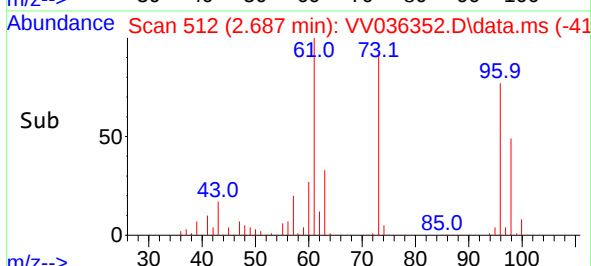
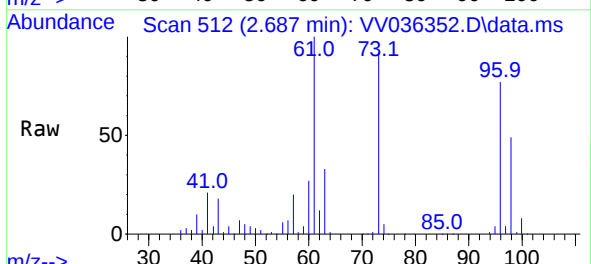


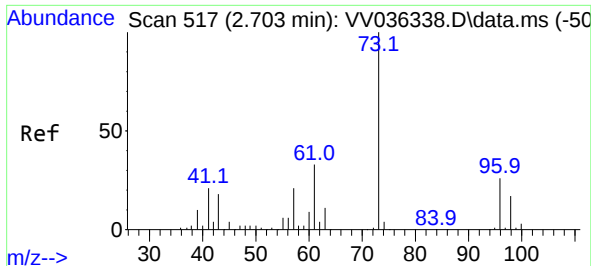
Tgt Ion: 84 Resp: 493465
Ion Ratio Lower Upper
84 100
86 65.4 45.6 84.8
49 107.4 75.7 140.5



#17
trans-1,2-Dichloroethene
Concen: 29.749 ug/L
RT: 2.687 min Scan# 512
Delta R.T. -0.000 min
Lab File: VV036352.D
Acq: 28 Jun 2024 16:09

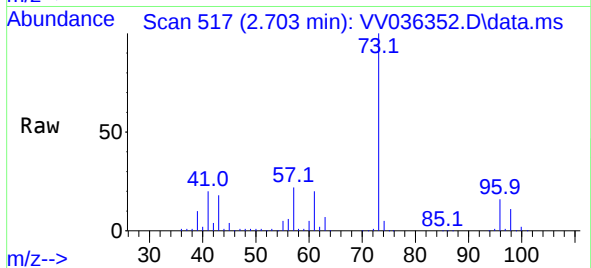
Tgt Ion: 96 Resp: 149276
Ion Ratio Lower Upper
96 100
61 130.3 89.8 166.8
98 63.5 45.3 84.1



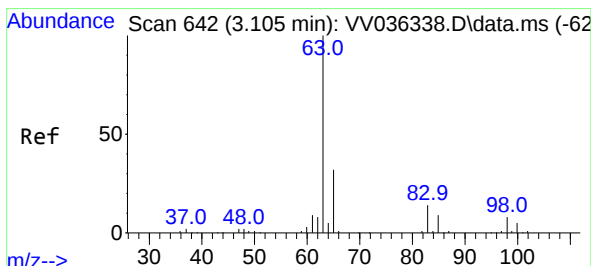
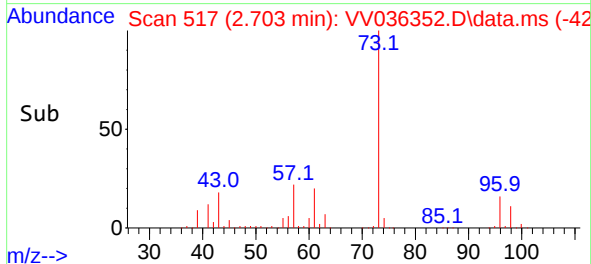
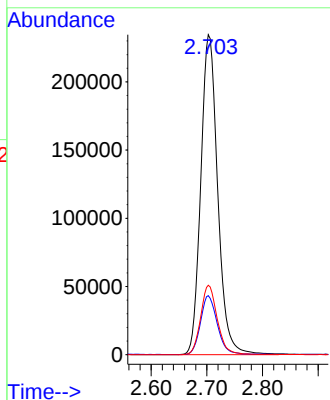


#18
Methyl tert-butyl Ether
Concen: 42.473 ug/L
RT: 2.703 min Scan# 517
Delta R.T. -0.000 min
Lab File: VV036352.D
Acq: 28 Jun 2024 16:09

Instrument :
MSVOA_V
ClientSampleId :

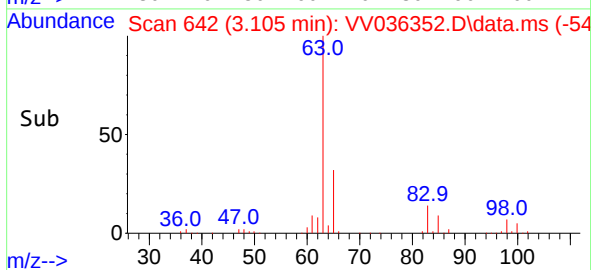
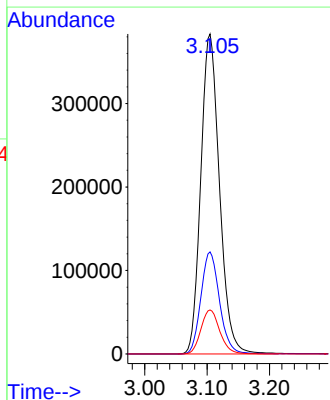
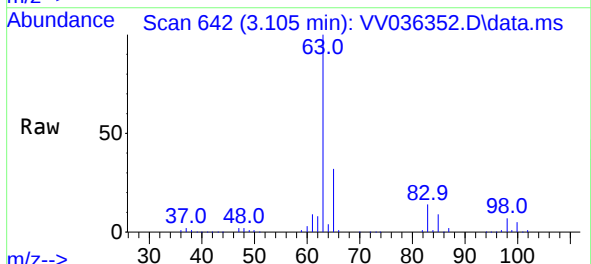


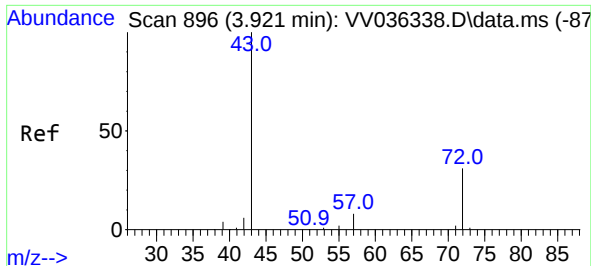
Tgt Ion: 73 Resp: 496121
Ion Ratio Lower Upper
73 100
43 18.1 14.7 22.1
57 21.4 17.0 25.6



#19
1,1-Dichloroethane
Concen: 89.553 ug/L
RT: 3.105 min Scan# 642
Delta R.T. -0.000 min
Lab File: VV036352.D
Acq: 28 Jun 2024 16:09

Tgt Ion: 63 Resp: 798983
Ion Ratio Lower Upper
63 100
65 31.9 22.1 41.1
83 13.7 9.7 17.9

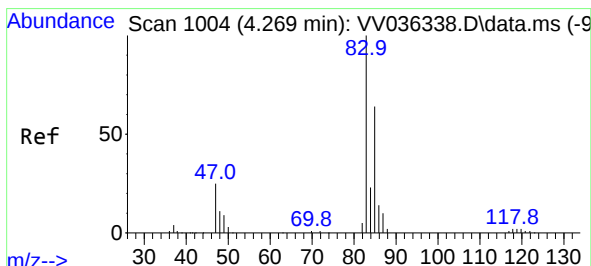
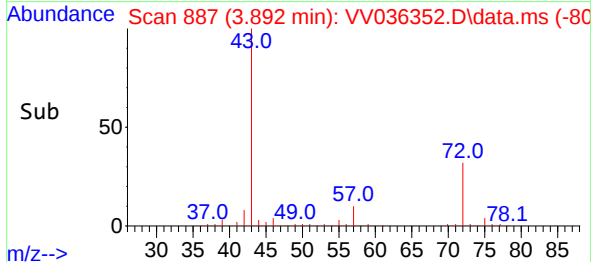
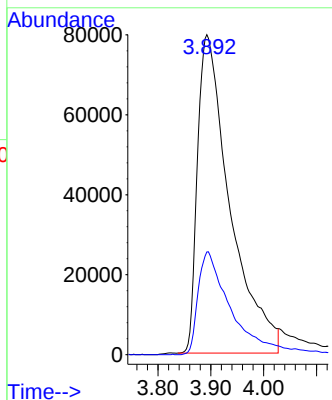
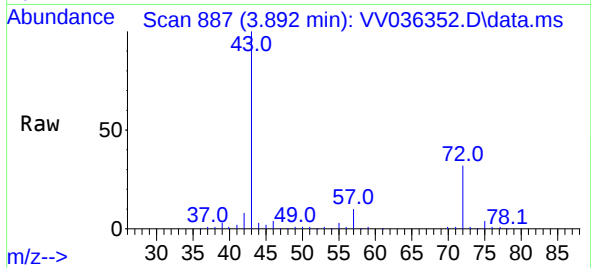




#22
2-Butanone
Concen: 235.763 ug/L
RT: 3.892 min Scan# 81
Delta R.T. -0.029 min
Lab File: VV036352.D
Acq: 28 Jun 2024 16:09

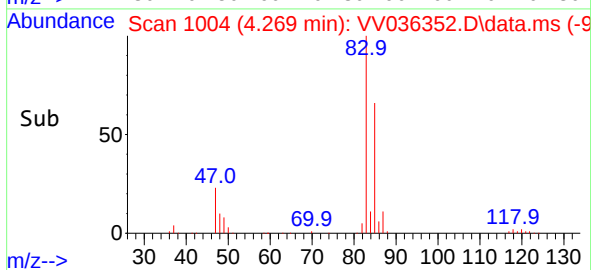
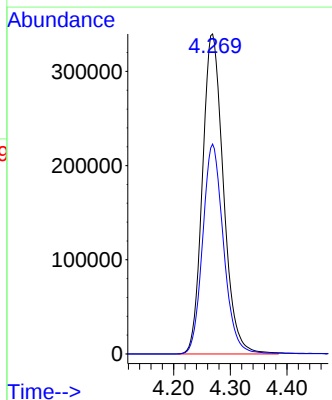
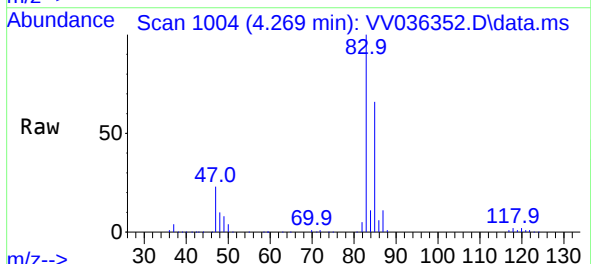
Instrument :
MSVOA_V
ClientSampleId :

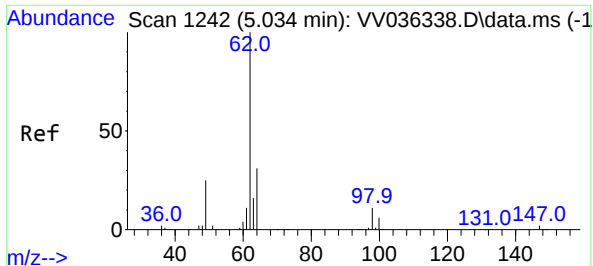
Tgt Ion: 43 Resp: 339661
Ion Ratio Lower Upper
43 100
72 32.4 12.9 38.7



#25
Chloroform
Concen: 91.801 ug/L
RT: 4.269 min Scan# 1004
Delta R.T. -0.000 min
Lab File: VV036352.D
Acq: 28 Jun 2024 16:09

Tgt Ion: 83 Resp: 873578
Ion Ratio Lower Upper
83 100
85 65.6 45.0 83.6

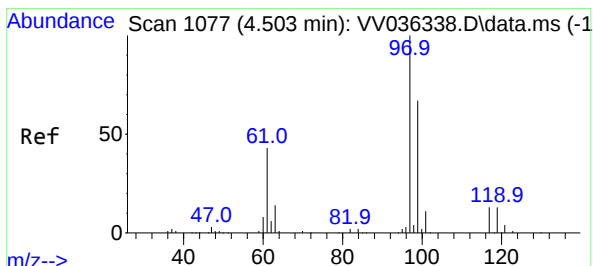
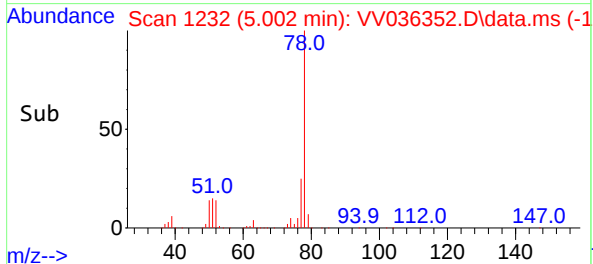
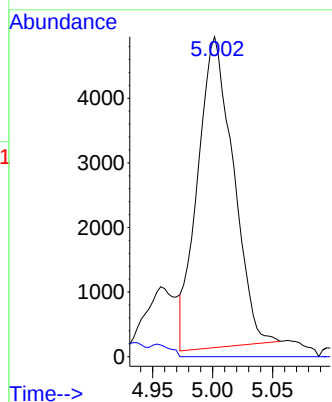
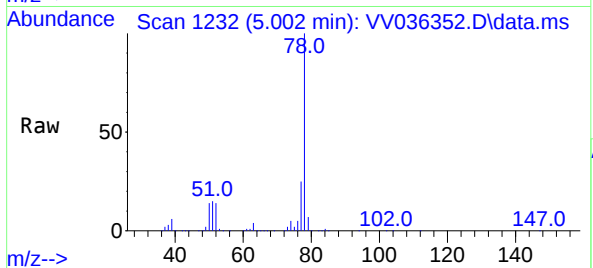




#27
1,2-Dichloroethane
Concen: 1.609 ug/L
RT: 5.002 min Scan# 11
Delta R.T. -0.032 min
Lab File: VV036352.D
Acq: 28 Jun 2024 16:09

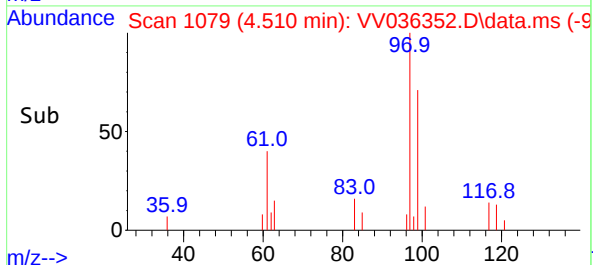
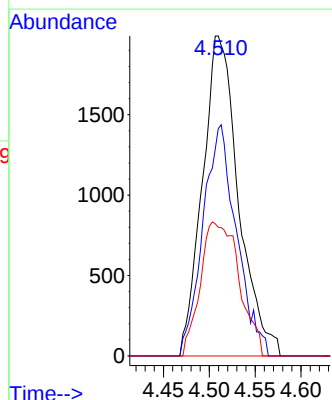
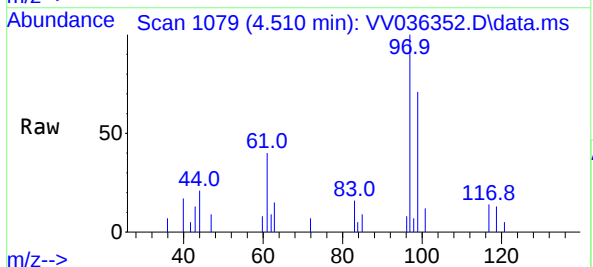
Instrument :
MSVOA_V
ClientSampleId :

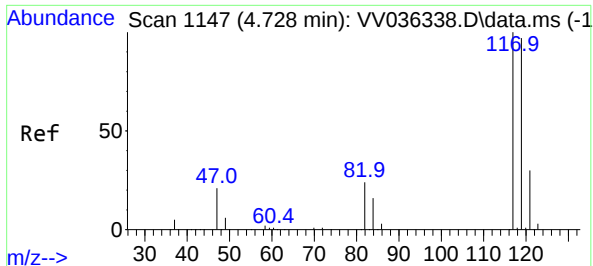
Tgt Ion: 62 Resp: 9917
Ion Ratio Lower Upper
62 100
98 0.0 7.8 11.8#



#30
1,1,1-Trichloroethane
Concen: 0.673 ug/L
RT: 4.510 min Scan# 1079
Delta R.T. 0.006 min
Lab File: VV036352.D
Acq: 28 Jun 2024 16:09

Tgt Ion: 97 Resp: 5446
Ion Ratio Lower Upper
97 100
99 67.1 51.4 77.0
61 29.9 34.8 52.2#

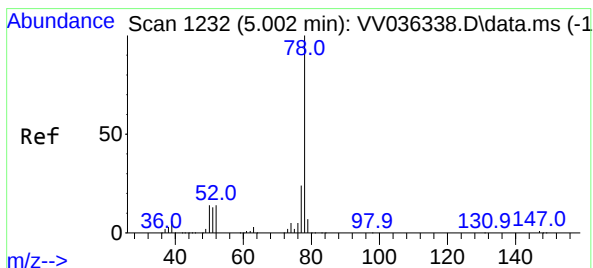
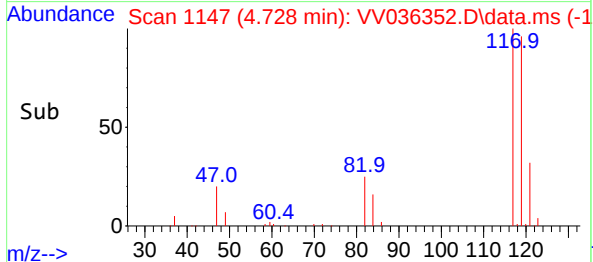
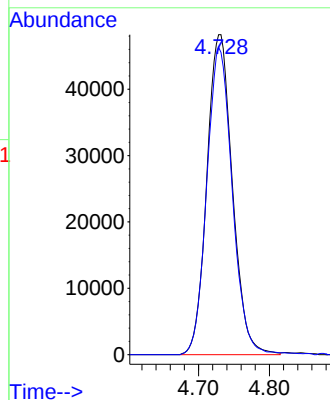
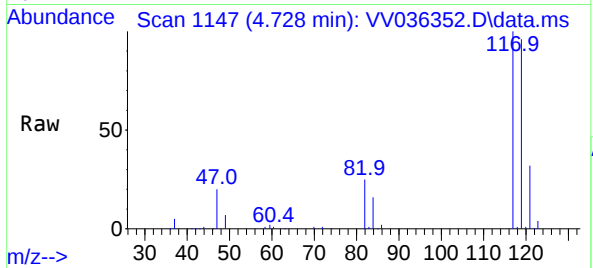




#31
Carbon tetrachloride
Concen: 16.727 ug/L
RT: 4.728 min Scan# 1147
Delta R.T. -0.000 min
Lab File: VV036352.D
Acq: 28 Jun 2024 16:09

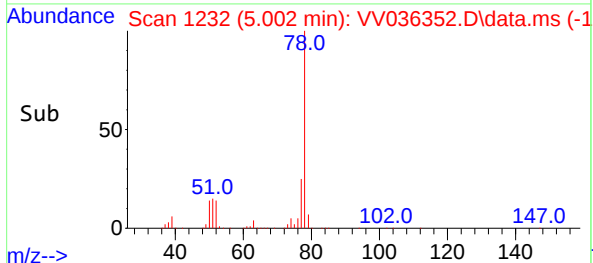
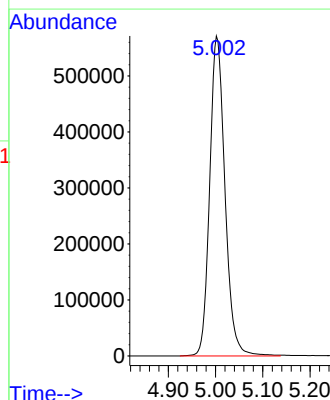
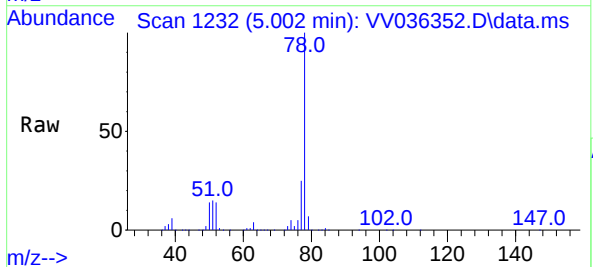
Instrument :
MSVOA_V
ClientSampleId :

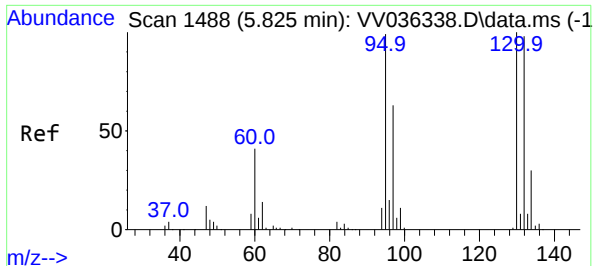
Tgt Ion:117 Resp: 120659
Ion Ratio Lower Upper
117 100
119 95.3 77.2 115.8



#33
Benzene
Concen: 66.333 ug/L
RT: 5.002 min Scan# 1232
Delta R.T. -0.000 min
Lab File: VV036352.D
Acq: 28 Jun 2024 16:09

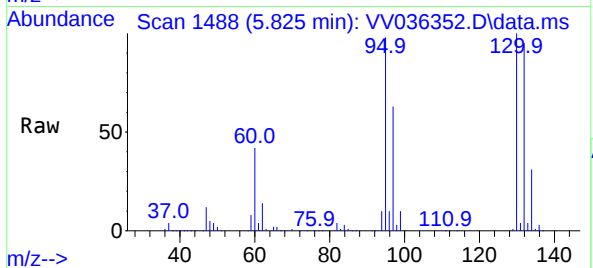
Tgt Ion: 78 Resp: 1282784



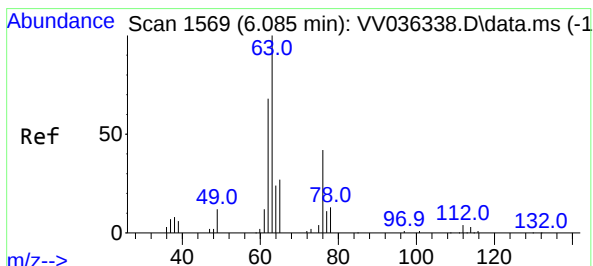
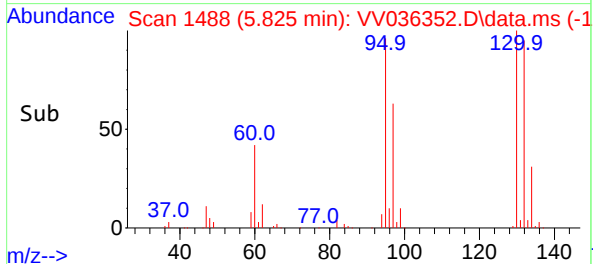
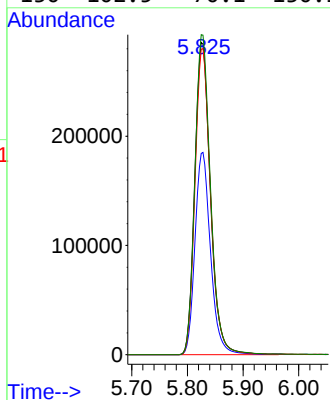


#34
Trichloroethene
Concen: 91.889 ug/L
RT: 5.825 min Scan# 14
Delta R.T. -0.000 min
Lab File: VV036352.D
Acq: 28 Jun 2024 16:09

Instrument :
MSVOA_V
ClientSampleId :

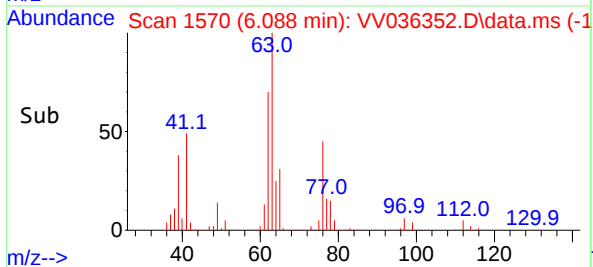
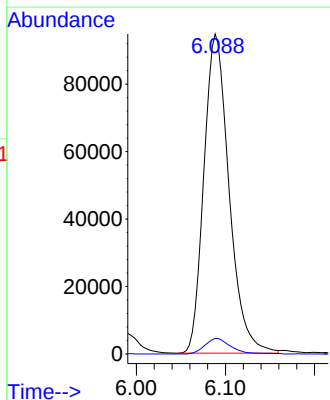
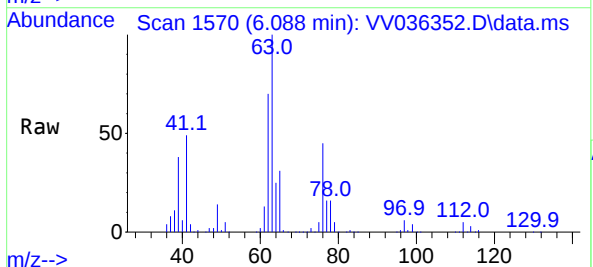


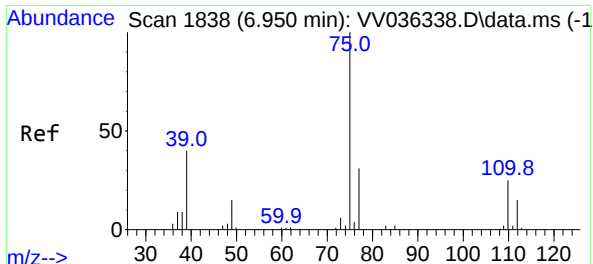
Tgt Ion: 95 Resp: 560755
Ion Ratio Lower Upper
95 100
97 64.5 45.1 83.7
132 97.8 67.7 125.7
130 102.5 70.1 130.1



#37
1,2-Dichloropropane
Concen: 37.696 ug/L
RT: 6.088 min Scan# 1570
Delta R.T. 0.003 min
Lab File: VV036352.D
Acq: 28 Jun 2024 16:09

Tgt Ion: 63 Resp: 186178
Ion Ratio Lower Upper
63 100
112 4.9 3.4 5.2





#39

cis-1,3-Dichloropropene

Concen: 64.747 ug/L

RT: 6.950 min Scan# 11

Delta R.T. -0.000 min

Lab File: VV036352.D

Acq: 28 Jun 2024 16:09

Instrument :

MSVOA_V

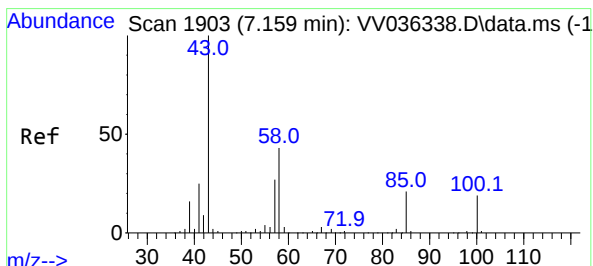
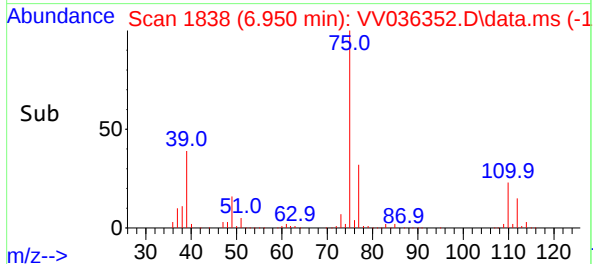
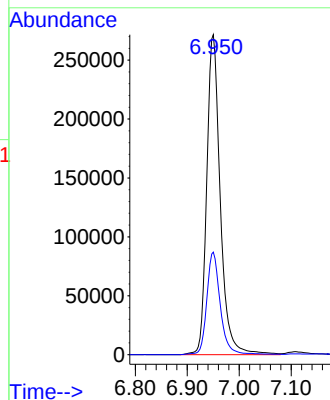
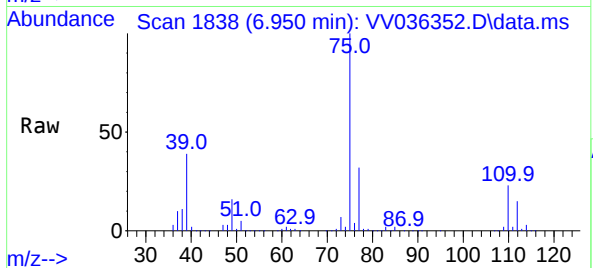
ClientSampleId :

Tgt Ion: 75 Resp: 491726

Ion Ratio Lower Upper

75 100

77 32.1 22.3 41.5



#40

4-Methyl-2-pentanone

Concen: 165.576 ug/L

RT: 7.156 min Scan# 1902

Delta R.T. -0.003 min

Lab File: VV036352.D

Acq: 28 Jun 2024 16:09

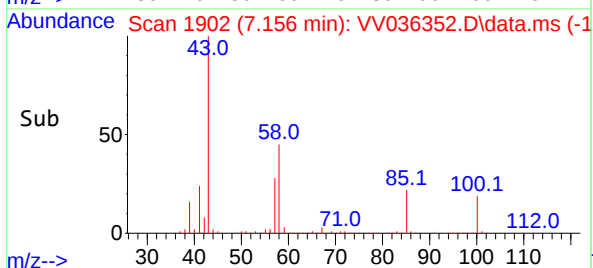
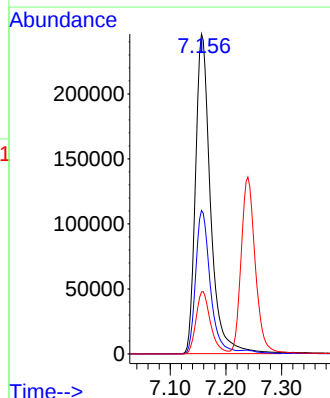
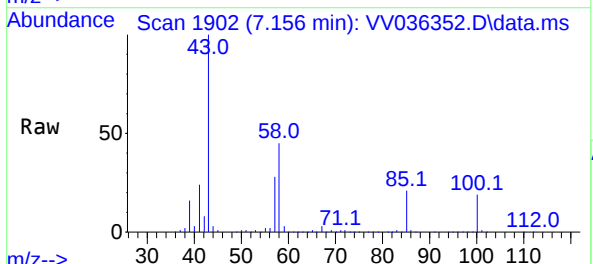
Tgt Ion: 43 Resp: 461197

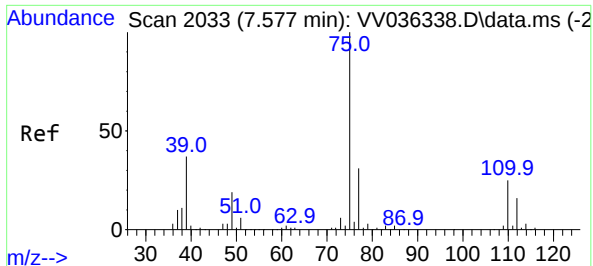
Ion Ratio Lower Upper

43 100

58 43.6 34.8 52.2

100 18.8 14.6 21.8

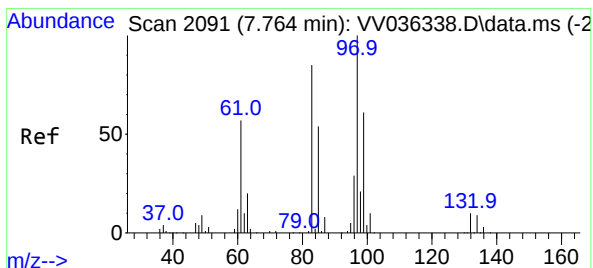
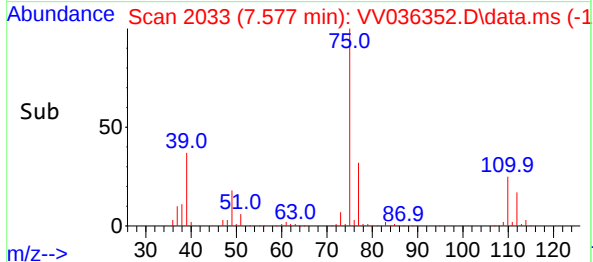
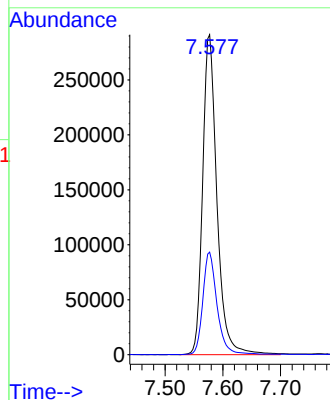
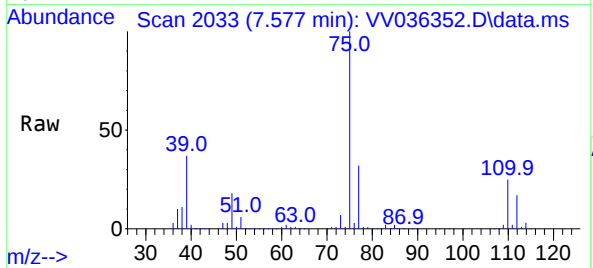




#44
trans-1,3-Dichloropropene
Concen: 73.339 ug/L
RT: 7.577 min Scan# 2033
Delta R.T. -0.000 min
Lab File: VV036352.D
Acq: 28 Jun 2024 16:09

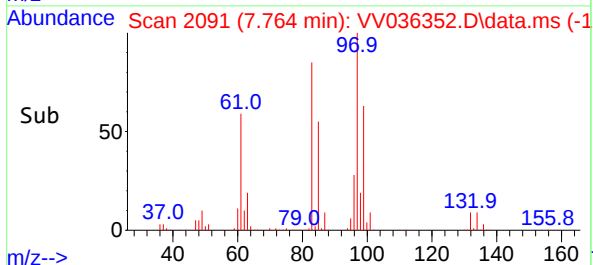
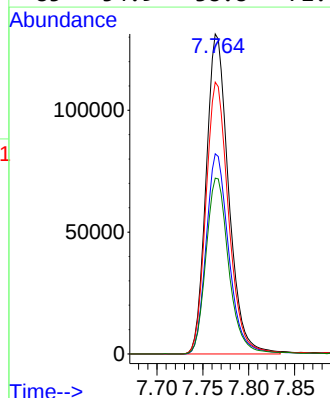
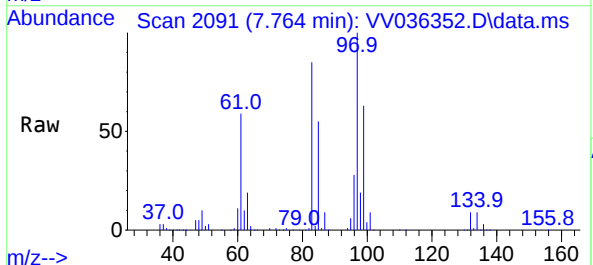
Instrument :
MSVOA_V
ClientSampleId :

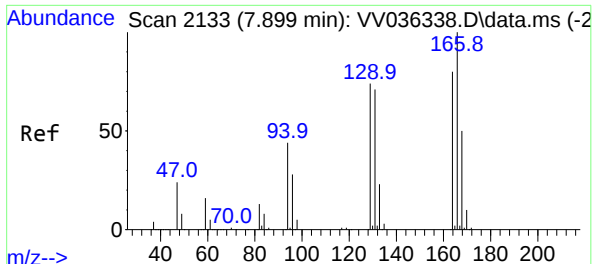
Tgt Ion: 75 Resp: 500962
Ion Ratio Lower Upper
75 100
77 32.1 22.5 41.9



#45
1,1,2-Trichloroethane
Concen: 51.371 ug/L
RT: 7.764 min Scan# 2091
Delta R.T. -0.000 min
Lab File: VV036352.D
Acq: 28 Jun 2024 16:09

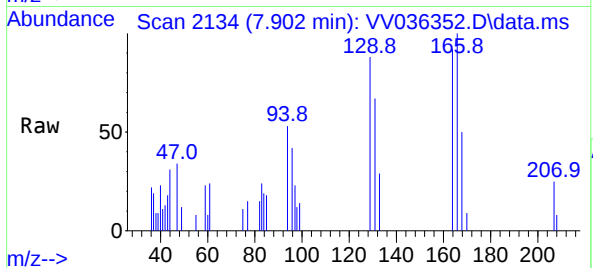
Tgt Ion: 97 Resp: 224257
Ion Ratio Lower Upper
97 100
99 62.5 43.8 81.3
83 84.9 60.6 112.6
85 54.9 38.8 72.0





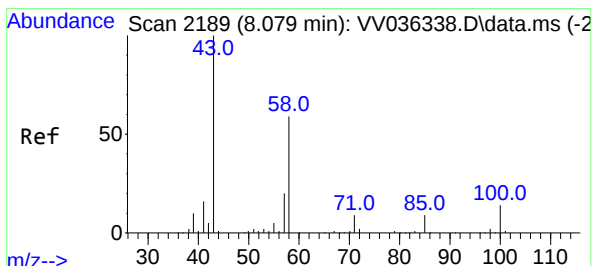
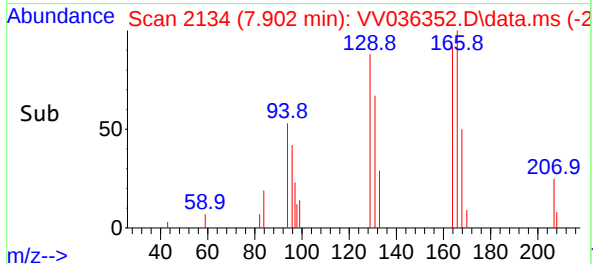
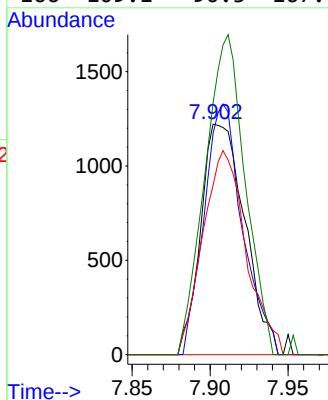
#46
Tetrachloroethene
Concen: 0.539 ug/L
RT: 7.902 min Scan# 2134
Delta R.T. 0.003 min
Lab File: VV036352.D
Acq: 28 Jun 2024 16:09

Instrument :
MSVOA_V
ClientSampleId :



Tgt Ion:164 Resp: 2389

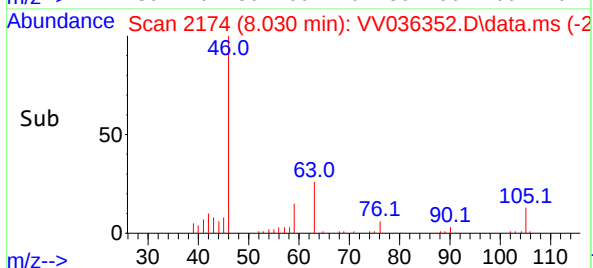
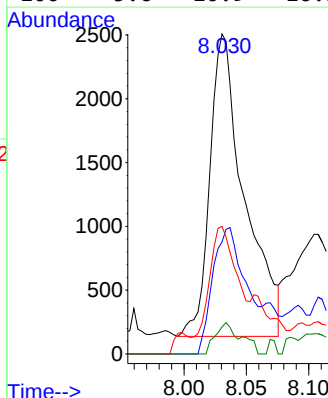
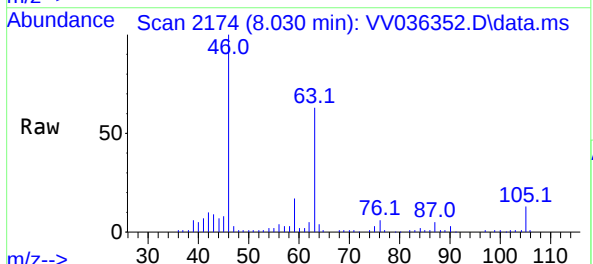
Ion	Ratio	Lower	Upper
164	100		
129	95.9	65.9	122.5
131	73.4	63.3	117.7
166	109.1	90.3	167.7

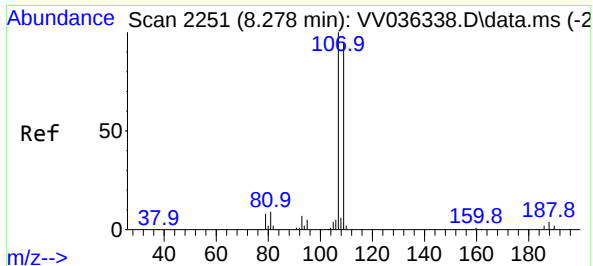


#48
2-Hexanone
Concen: 2.089 ug/L
RT: 8.030 min Scan# 2174
Delta R.T. -0.048 min
Lab File: VV036352.D
Acq: 28 Jun 2024 16:09

Tgt Ion: 43 Resp: 4576

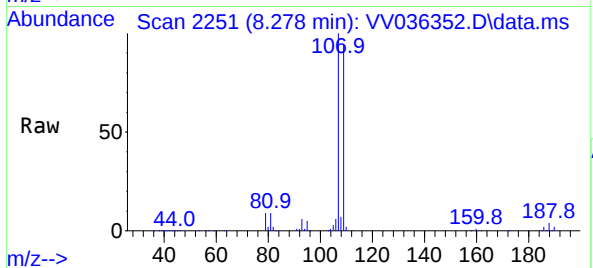
Ion	Ratio	Lower	Upper
43	100		
58	39.0	48.5	72.7#
57	28.6	15.8	23.6#
100	5.6	10.9	16.3#



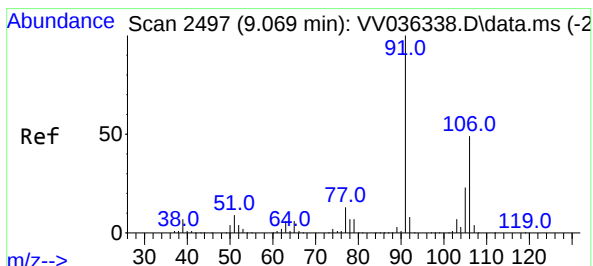
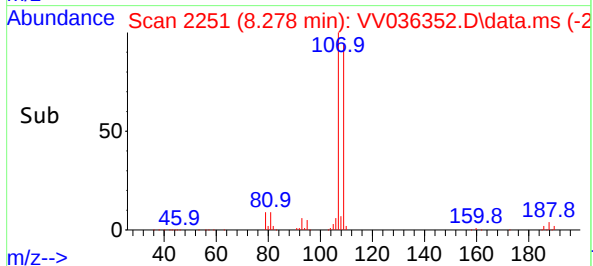
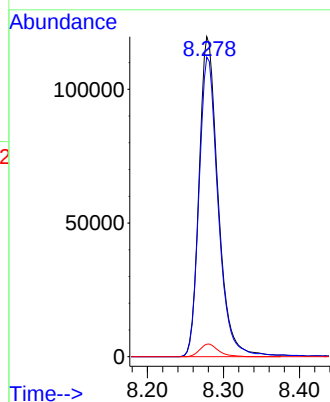


#50
1,2-Dibromoethane
Concen: 48.307 ug/L
RT: 8.278 min Scan# 21
Delta R.T. -0.000 min
Lab File: VV036352.D
Acq: 28 Jun 2024 16:09

Instrument :
MSVOA_V
ClientSampleId :

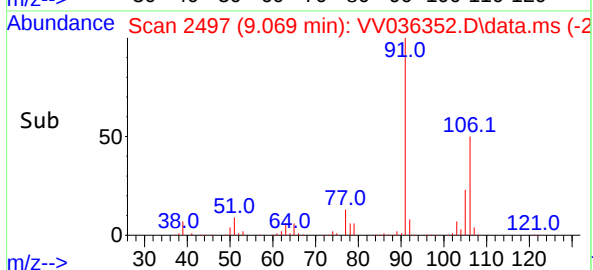
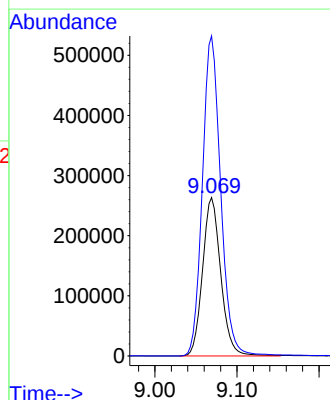
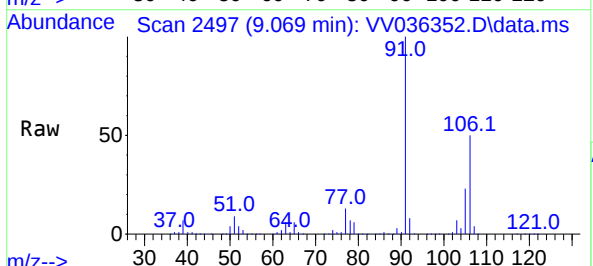


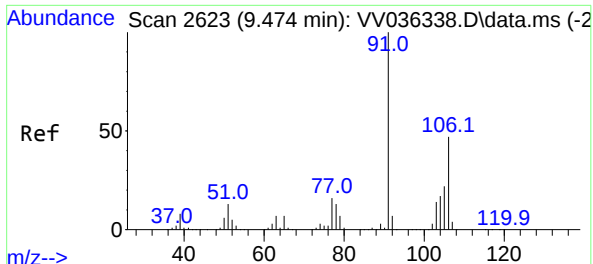
Tgt Ion:107 Resp: 207746
Ion Ratio Lower Upper
107 100
109 93.6 64.7 120.1
188 3.9 3.0 4.6



#53
m,p-Xylene
Concen: 49.956 ug/L
RT: 9.069 min Scan# 2497
Delta R.T. -0.000 min
Lab File: VV036352.D
Acq: 28 Jun 2024 16:09

Tgt Ion:106 Resp: 406277
Ion Ratio Lower Upper
106 100
91 201.9 142.2 264.0

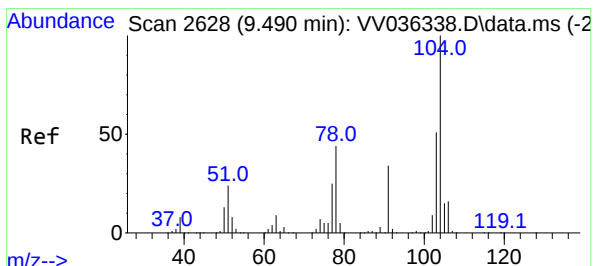
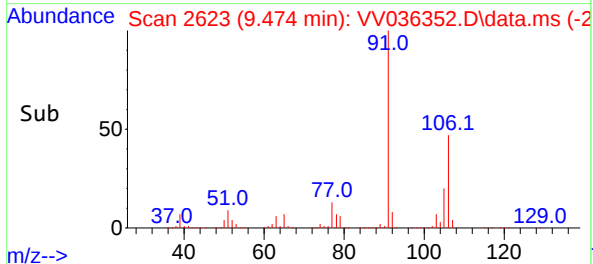
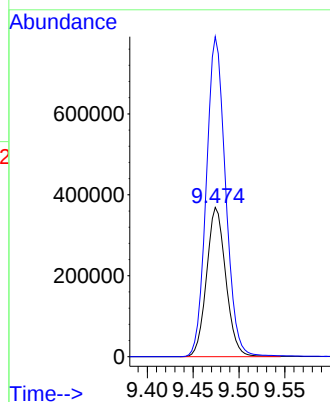
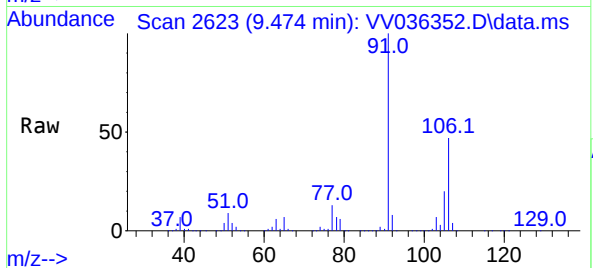




#54
o-Xylene
Concen: 70.501 ug/L
RT: 9.474 min Scan# 2623
Delta R.T. -0.000 min
Lab File: VV036352.D
Acq: 28 Jun 2024 16:09

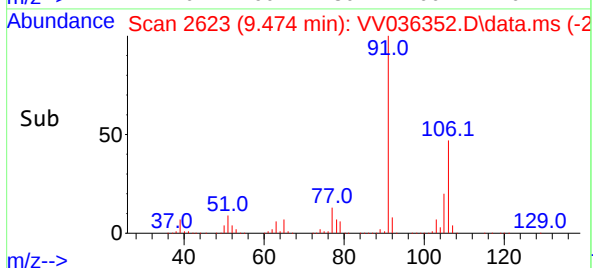
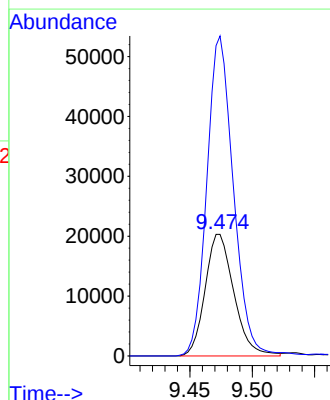
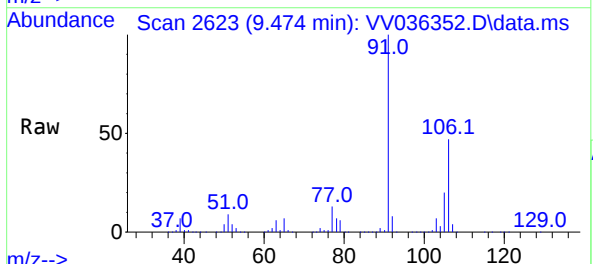
Instrument :
MSVOA_V
ClientSampleId :

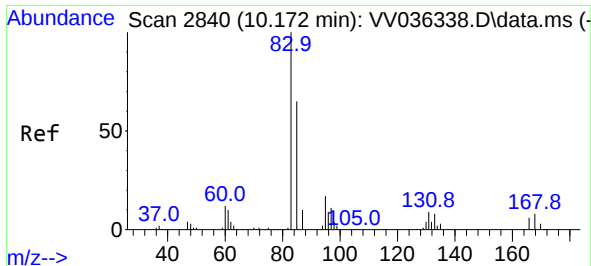
Tgt Ion:106 Resp: 539189
Ion Ratio Lower Upper
106 100
91 214.4 152.7 283.7



#55
Styrene
Concen: 2.435 ug/L
RT: 9.474 min Scan# 2623
Delta R.T. -0.016 min
Lab File: VV036352.D
Acq: 28 Jun 2024 16:09

Tgt Ion:104 Resp: 32637
Ion Ratio Lower Upper
104 100
78 263.0 30.2 56.2#

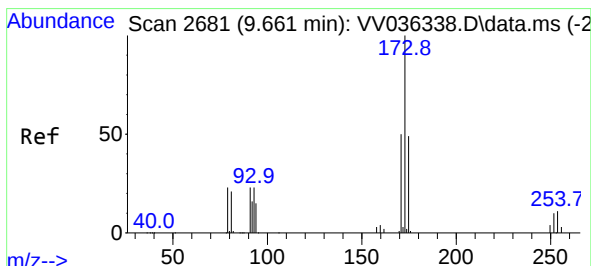
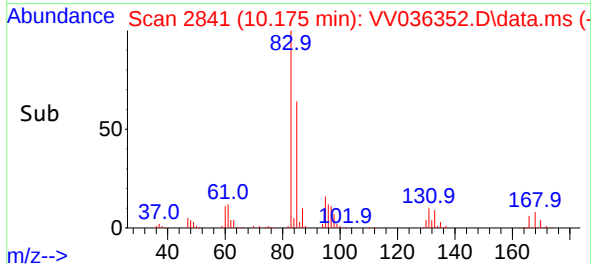
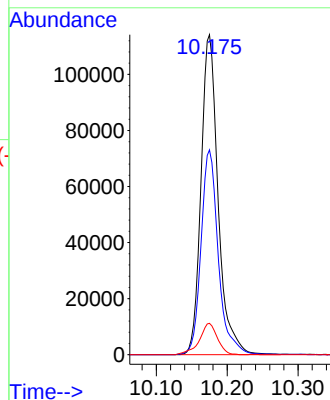
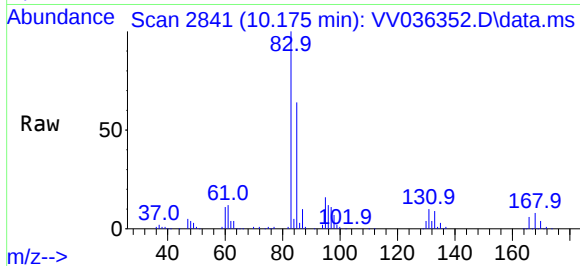




#57
1,1,2,2-Tetrachloroethane
Concen: 48.917 ug/L
RT: 10.175 min Scan# 21
Delta R.T. 0.003 min
Lab File: VV036352.D
Acq: 28 Jun 2024 16:09

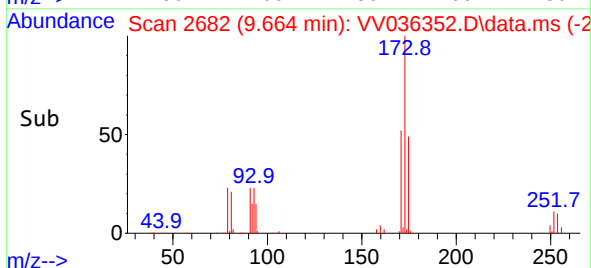
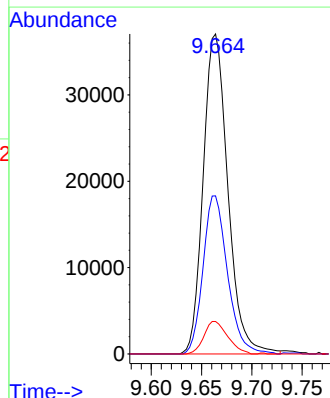
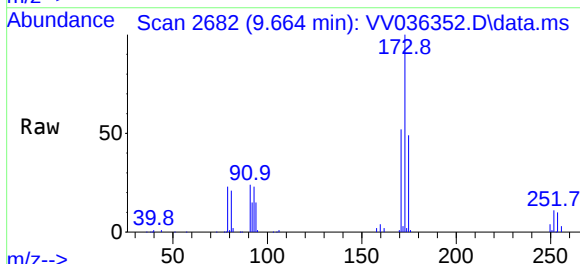
Instrument :
MSVOA_V
ClientSampleId :

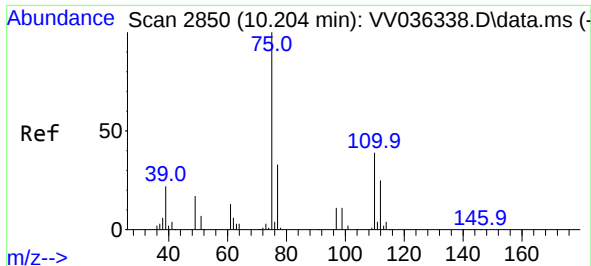
Tgt Ion: 83 Resp: 191121
Ion Ratio Lower Upper
83 100
85 64.0 45.7 84.9
131 9.8 7.8 11.6



#59
Bromoform
Concen: 19.582 ug/L
RT: 9.664 min Scan# 2682
Delta R.T. 0.003 min
Lab File: VV036352.D
Acq: 28 Jun 2024 16:09

Tgt Ion:173 Resp: 63346
Ion Ratio Lower Upper
173 100
175 49.0 38.9 58.3
254 9.8 7.2 10.8





#61

1,2,3-Trichloropropane

Concen: 82.413 ug/L

RT: 10.204 min Scan# 2850

Delta R.T. -0.000 min

Lab File: VV036352.D

Acq: 28 Jun 2024 16:09

Instrument :

MSVOA_V

ClientSampleId :

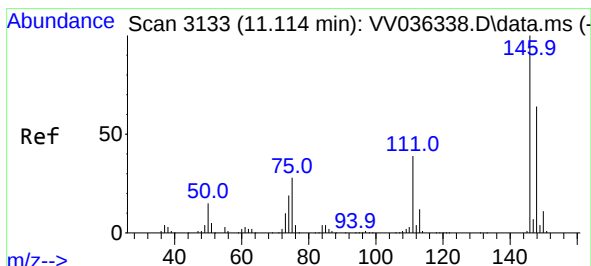
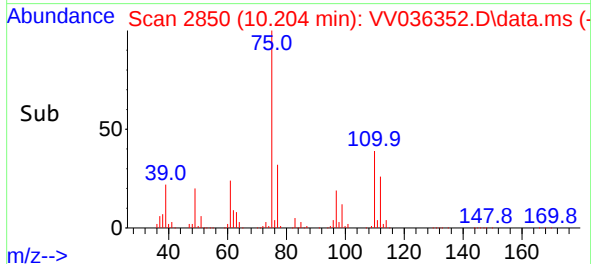
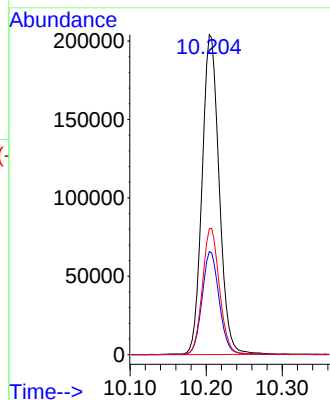
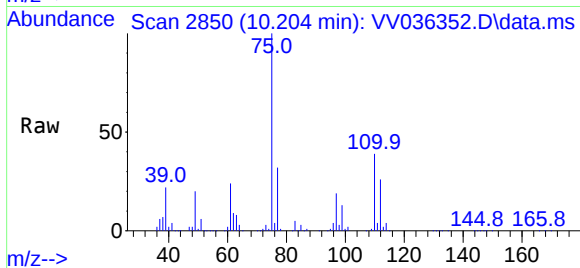
Tgt Ion: 75 Resp: 317834

Ion Ratio Lower Upper

75 100

77 32.3 25.2 37.8

110 39.7 31.7 47.5



#64

1,3-Dichlorobenzene

Concen: 38.011 ug/L

RT: 11.114 min Scan# 3133

Delta R.T. -0.000 min

Lab File: VV036352.D

Acq: 28 Jun 2024 16:09

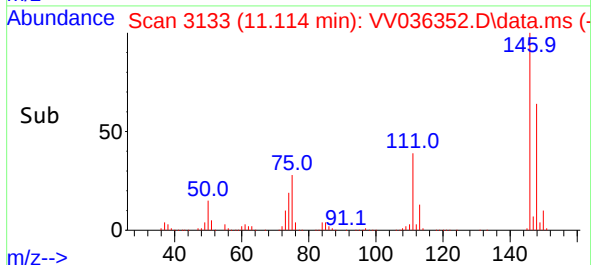
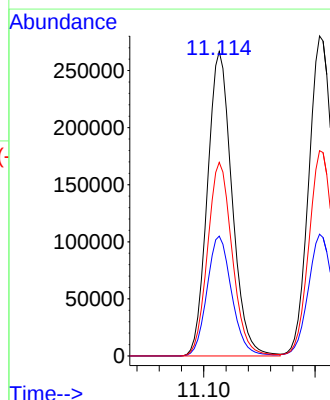
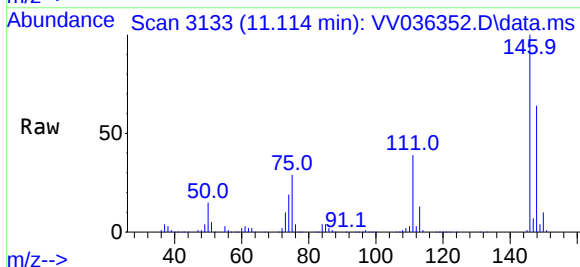
Tgt Ion:146 Resp: 409165

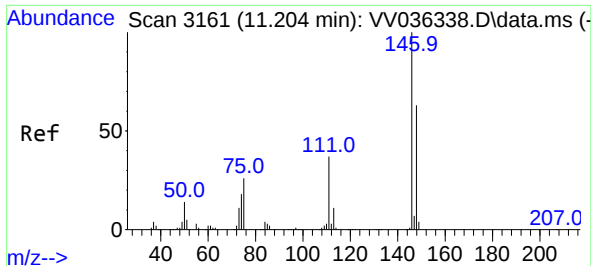
Ion Ratio Lower Upper

146 100

111 39.4 27.5 51.1

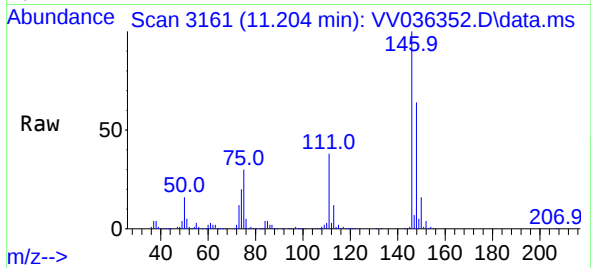
148 63.6 44.9 83.3



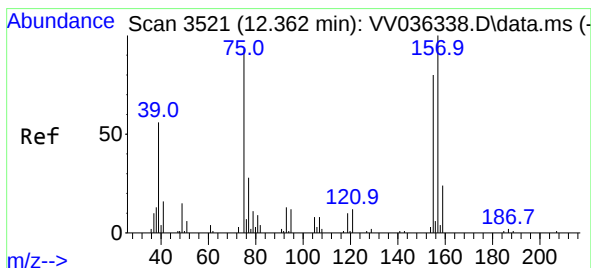
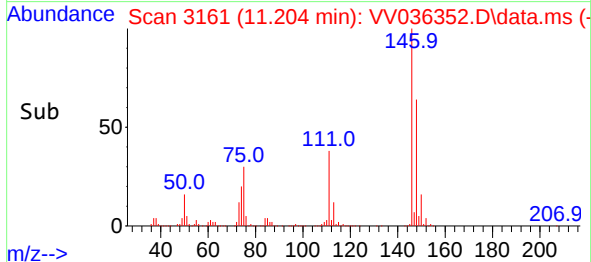
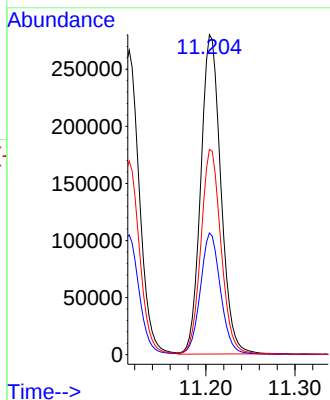


#65
1,4-Dichlorobenzene
Concen: 38.016 ug/L
RT: 11.204 min Scan# 3161
Delta R.T. -0.000 min
Lab File: VV036352.D
Acq: 28 Jun 2024 16:09

Instrument :
MSVOA_V
ClientSampleId :

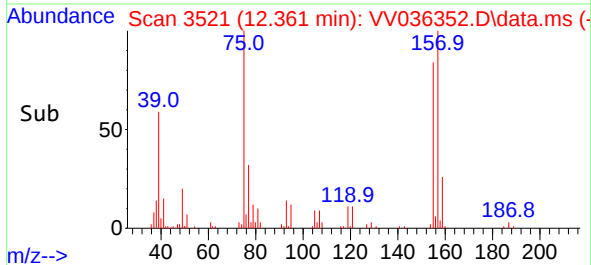
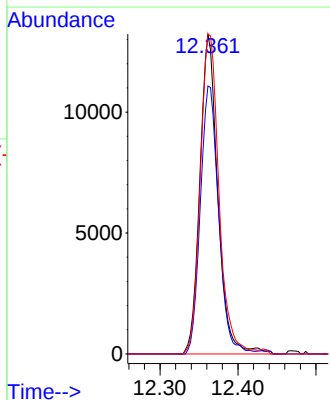
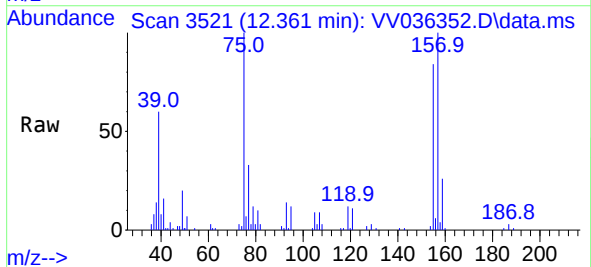


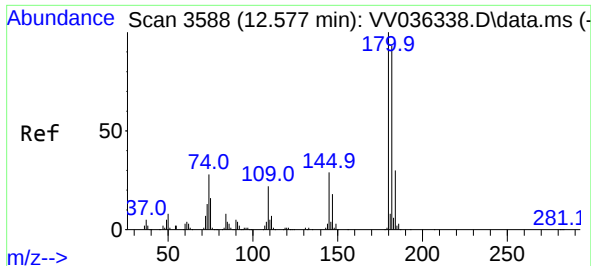
Tgt Ion:146 Resp: 438658
Ion Ratio Lower Upper
146 100
111 38.0 27.5 51.1
148 64.1 44.0 81.8



#68
1,2-Dibromo-3-chloropropane
Concen: 24.458 ug/L
RT: 12.361 min Scan# 3521
Delta R.T. -0.000 min
Lab File: VV036352.D
Acq: 28 Jun 2024 16:09

Tgt Ion: 75 Resp: 21162
Ion Ratio Lower Upper
75 100
155 84.0 68.3 102.5
157 100.3 95.7 143.5





#69

1,3,5-Trichlorobenzene

Concen: 15.327 ug/L

RT: 13.194 min Scan# 31

Delta R.T. 0.617 min

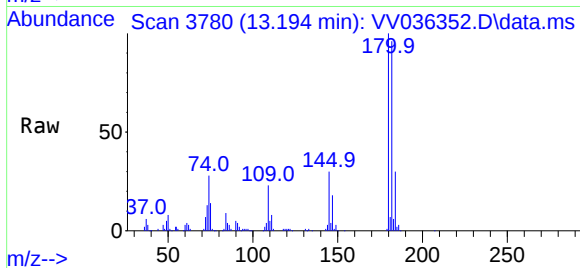
Lab File: VV036352.D

Acq: 28 Jun 2024 16:09

Instrument :

MSVOA_V

ClientSampleId :



Tgt Ion:180 Resp: 124228

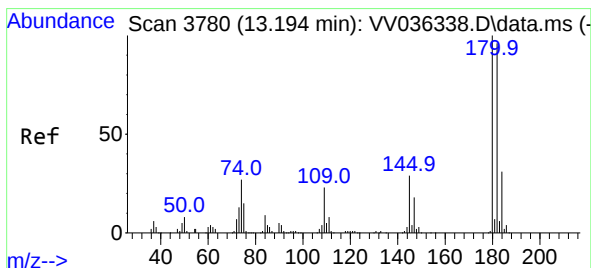
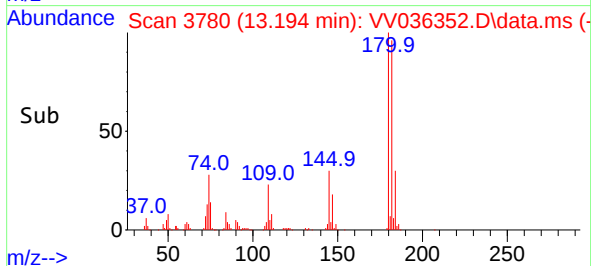
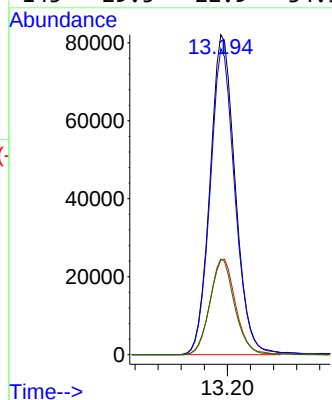
Ion Ratio Lower Upper

180 100

182 94.7 76.2 114.4

184 30.3 23.3 34.9

145 29.5 22.9 34.3



#70

1,2,4-trichlorobenzene

Concen: 19.220 ug/L

RT: 13.194 min Scan# 3780

Delta R.T. -0.000 min

Lab File: VV036352.D

Acq: 28 Jun 2024 16:09

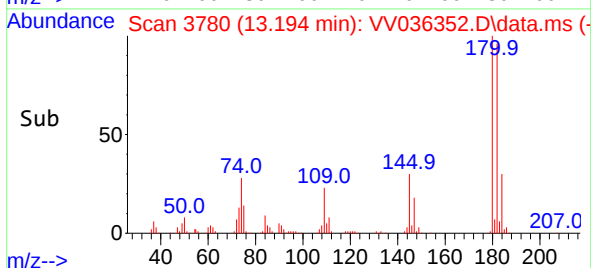
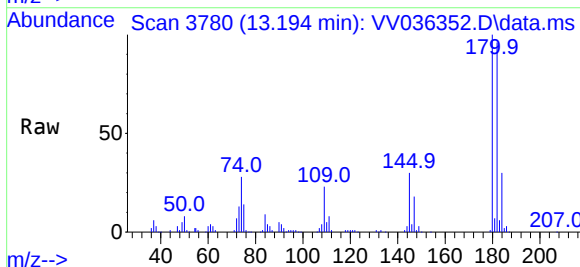
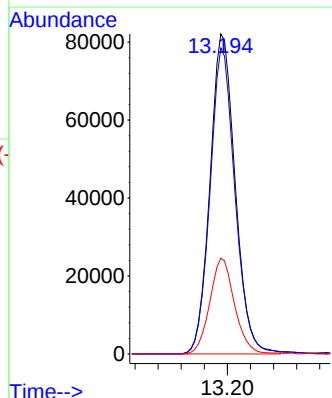
Tgt Ion:180 Resp: 124228

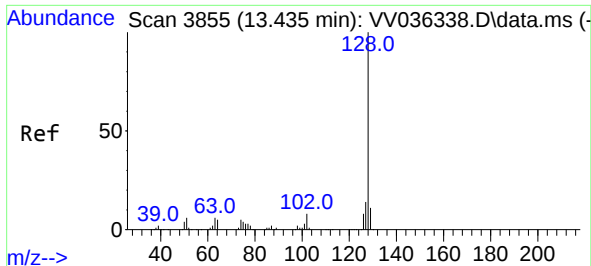
Ion Ratio Lower Upper

180 100

182 94.7 76.1 114.1

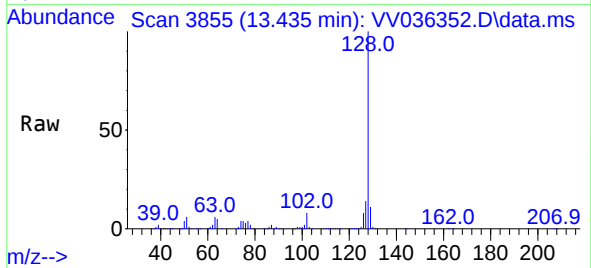
145 29.5 23.8 35.8





#71
Naphthalene
Concen: 82.945 ug/L
RT: 13.435 min Scan# 3855
Delta R.T. -0.000 min
Lab File: VV036352.D
Acq: 28 Jun 2024 16:09

Instrument :
MSVOA_V
ClientSampleId :



Tgt Ion:128 Resp: 955913
Ion Ratio Lower Upper
128 100
127 13.5 10.8 16.2
129 10.8 8.6 13.0

