

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY072023\
 Data File : VY014716.D
 Acq On : 20 Jul 2023 13:20
 Operator : SY/MD
 Sample : 03659-03
 Misc : 5.09g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 HR-3-071823RE

Quant Time: Jul 20 14:09:52 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 14 02:09:50 2023
 Response via : Initial Calibration

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

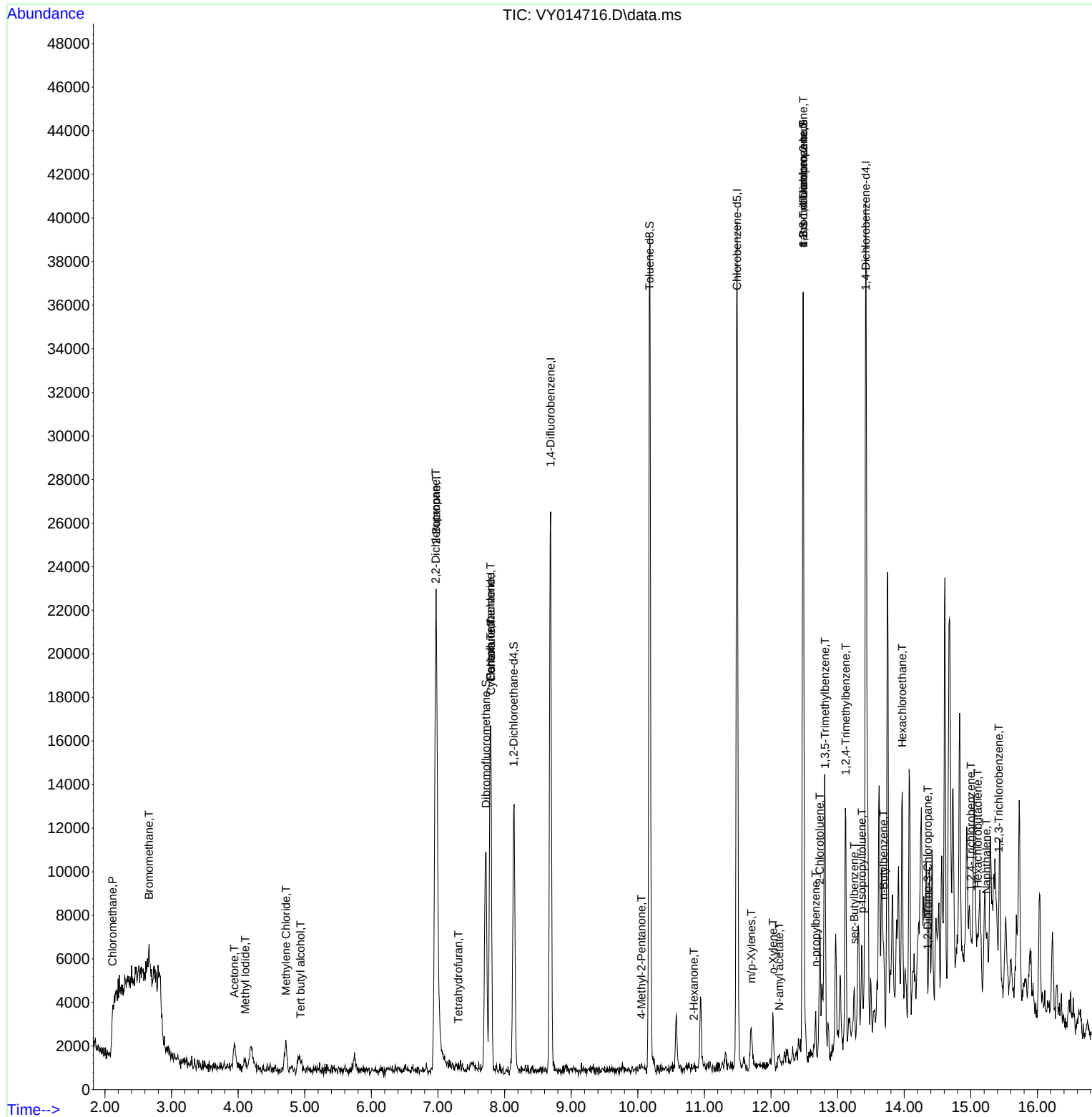
Internal Standards						
1) Pentafluorobenzene	7.789	168	12796	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	22756	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	20674	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	9186	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	9386	64.369	ug/l	0.00
Spiked Amount 50.000	Range 50	- 163	Recovery	= 128.740%		
35) Dibromofluoromethane	7.722	113	7780	53.707	ug/l	0.00
Spiked Amount 50.000	Range 54	- 147	Recovery	= 107.420%		
50) Toluene-d8	10.179	98	27215	50.958	ug/l	0.00
Spiked Amount 50.000	Range 58	- 134	Recovery	= 101.920%		
62) 4-Bromofluorobenzene	12.483	95	9636	47.055	ug/l	0.00
Spiked Amount 50.000	Range 30	- 143	Recovery	= 94.120%		
Target Compounds						
					Qvalue	
3) Chloromethane	2.113	50	388	3.311	ug/l #	43
5) Bromomethane	2.662	94	515	5.950	ug/l #	64
10) Methyl Iodide	4.107	142	694	6.995	ug/l #	56
11) Tert butyl alcohol	4.936	59	796	14.425	ug/l #	89
16) Acetone	3.942	43	2049	44.344	ug/l	92
20) Methylene Chloride	4.716	84	909	2.002	ug/l #	79
25) 2-Butanone	6.972	43	1564	23.136	ug/l #	78
26) 2,2-Dichloropropane	6.966	77	1663	6.704	ug/l #	54
29) Tetrahydrofuran	7.307	42	79	1.898	ug/l #	35
31) Cyclohexane	7.795	56	308	1.272	ug/l #	60
38) Carbon Tetrachloride	7.789	117	1350	5.895	ug/l #	12
51) 4-Methyl-2-Pentanone	10.057	43	212	1.421	ug/l #	39
59) 2-Hexanone	10.843	43	134	1.232	ug/l #	27
68) m/p-Xylenes	11.703	106	507	1.670	ug/l	79
69) o-Xylene	12.032	106	536	1.812	ug/l	85
74) N-amyl acetate	12.124	43	393	1.631	ug/l #	42
76) 1,2,3-Trichloropropane	12.483	75	5249	45.244	ug/l #	100
78) n-propylbenzene	12.672	91	1618	1.867	ug/l	100
79) 2-Chlorotoluene	12.733	91	1124	2.252	ug/l #	40
80) 1,3,5-Trimethylbenzene	12.812	105	2783	4.633	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.483	75	5249	87.600	ug/l #	11
84) 1,2,4-Trimethylbenzene	13.123	105	5964	10.117	ug/l	100
85) sec-Butylbenzene	13.251	105	1565	2.002	ug/l	88
86) p-Isopropyltoluene	13.367	119	1310	2.053	ug/l	95
89) n-Butylbenzene	13.690	91	1409	2.269	ug/l #	68
90) Hexachloroethane	13.971	117	487	3.715	ug/l #	8
92) 1,2-Dibromo-3-Chloropr...	14.355	75	41	1.307	ug/l #	3
93) 1,2,4-Trichlorobenzene	15.001	180	266	1.431	ug/l #	1
94) Hexachlorobutadiene	15.105	225	123	1.204	ug/l #	50
95) Naphthalene	15.233	128	1234	2.850	ug/l #	93
96) 1,2,3-Trichlorobenzene	15.422	180	418	2.531	ug/l #	36

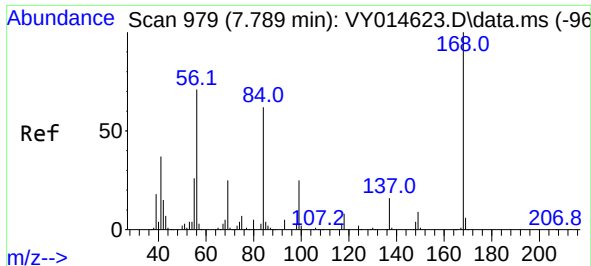
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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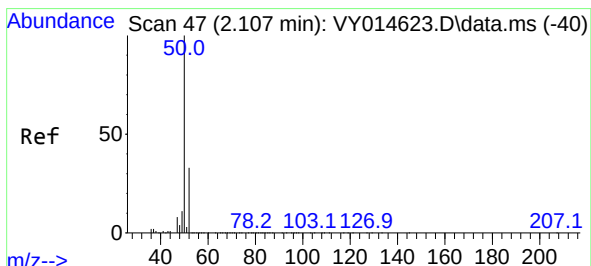
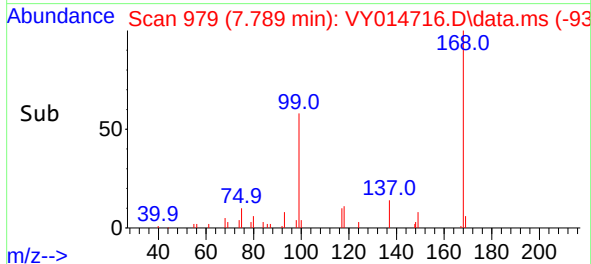
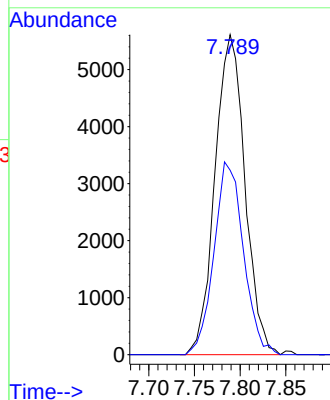
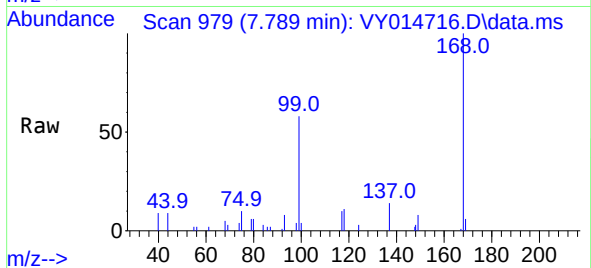




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY014716.D
Acq: 20 Jul 2023 13:20

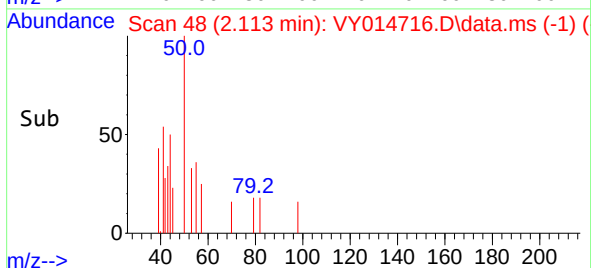
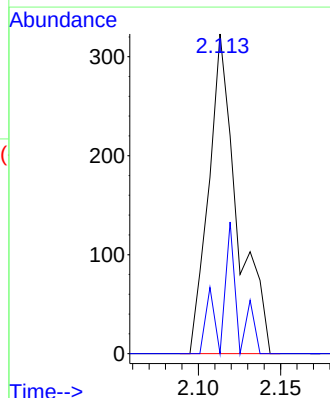
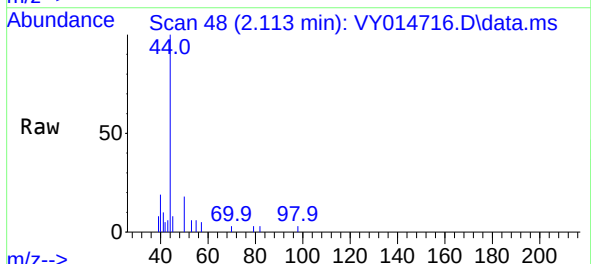
Instrument :
MSVOA_Y
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HR-3-071823RE

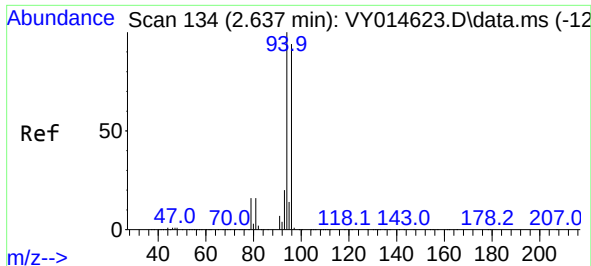
Tgt Ion:168 Resp: 12796
Ion Ratio Lower Upper
168 100
99 57.7 43.4 65.0



#3
Chloromethane
Concen: 3.311 ug/l
RT: 2.113 min Scan# 48
Delta R.T. 0.006 min
Lab File: VY014716.D
Acq: 20 Jul 2023 13:20

Tgt Ion: 50 Resp: 388
Ion Ratio Lower Upper
50 100
52 0.0 25.4 38.2#

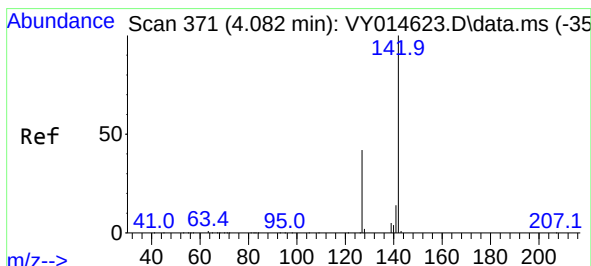
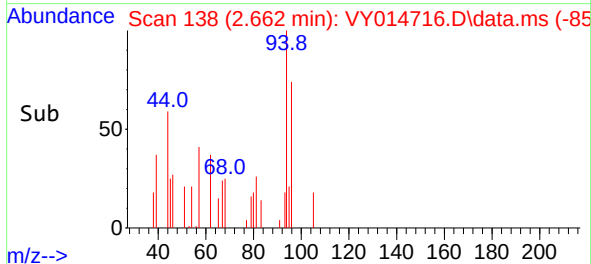
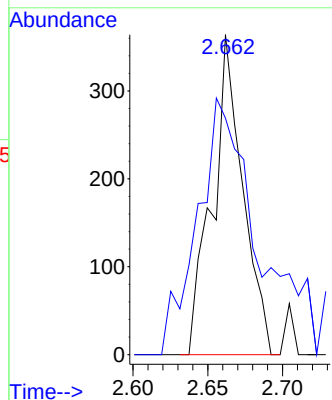
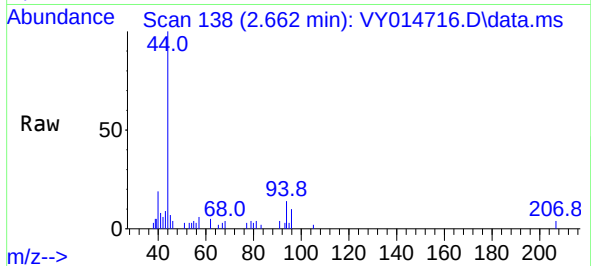




#5
Bromomethane
Concen: 5.950 ug/l
RT: 2.662 min Scan# 11
Delta R.T. 0.025 min
Lab File: VY014716.D
Acq: 20 Jul 2023 13:20

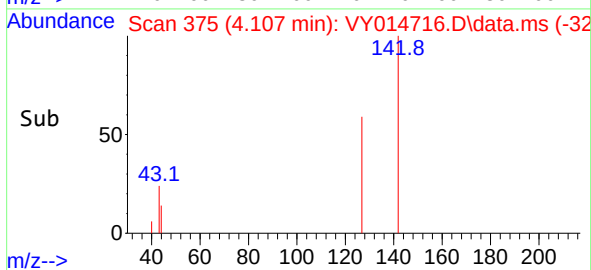
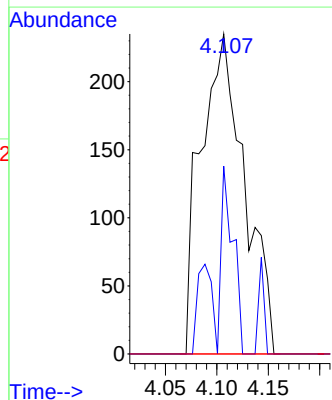
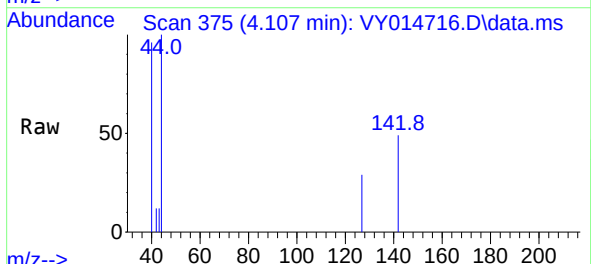
Instrument :
MSVOA_Y
ClientSampleId :
HR-3-071823RE

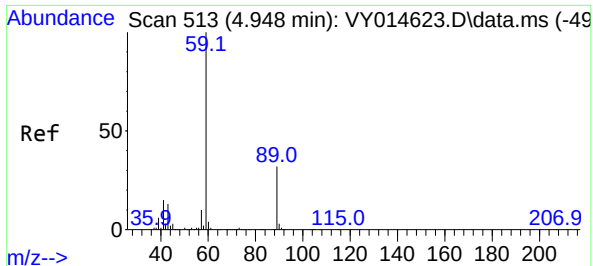
Tgt Ion: 94 Resp: 515
Ion Ratio Lower Upper
94 100
96 59.6 75.8 113.6#



#10
Methyl Iodide
Concen: 6.995 ug/l
RT: 4.107 min Scan# 375
Delta R.T. 0.025 min
Lab File: VY014716.D
Acq: 20 Jul 2023 13:20

Tgt Ion:142 Resp: 694
Ion Ratio Lower Upper
142 100
127 16.0 37.6 56.4#
141 0.0 11.8 17.8#

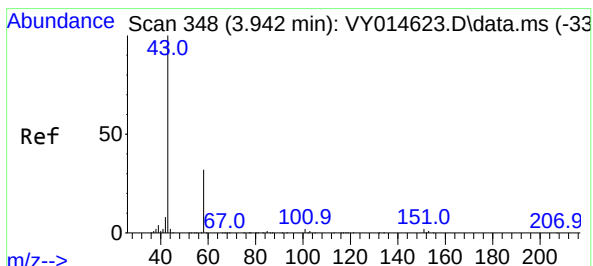
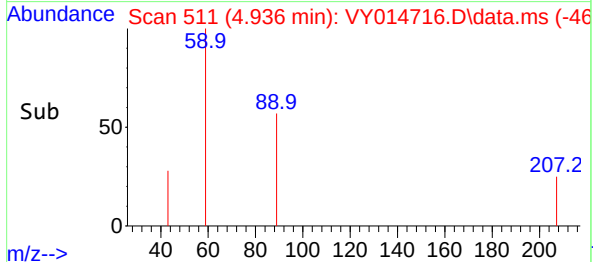
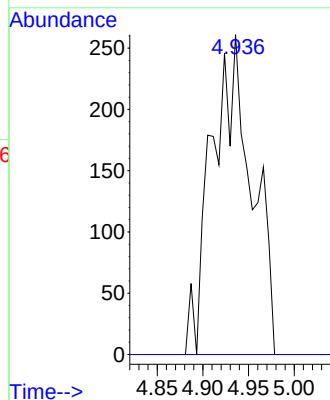
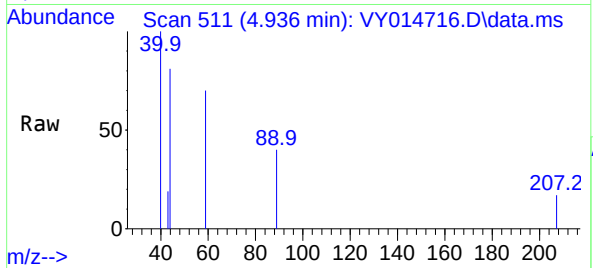




#11
Tert butyl alcohol
Concen: 14.425 ug/l
RT: 4.936 min Scan# 511
Delta R.T. -0.012 min
Lab File: VY014716.D
Acq: 20 Jul 2023 13:20

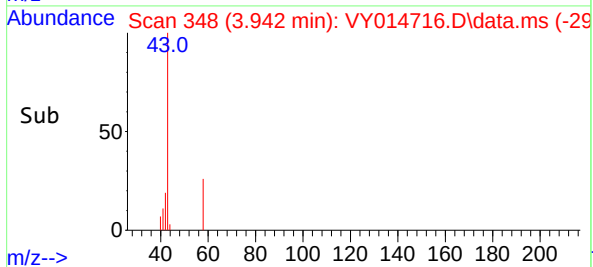
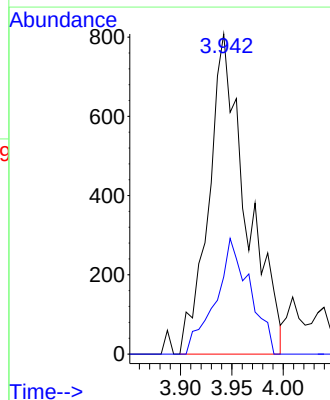
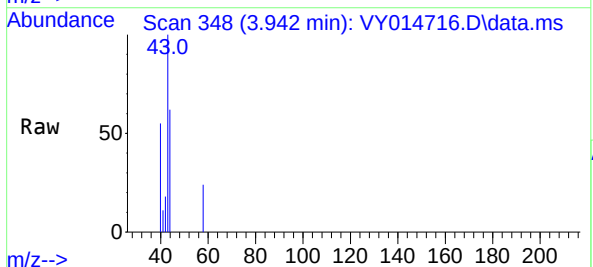
Instrument :
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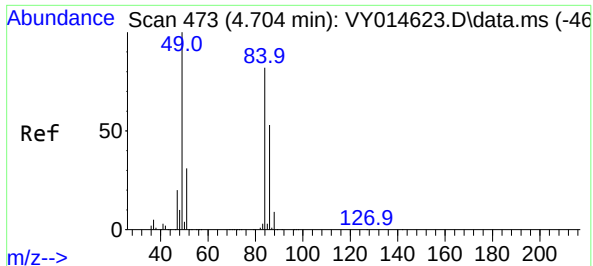
Tgt Ion: 59 Resp: 796
Ion Ratio Lower Upper
59 100
57 0.0 3.0 4.4#



#16
Acetone
Concen: 44.344 ug/l
RT: 3.942 min Scan# 348
Delta R.T. 0.000 min
Lab File: VY014716.D
Acq: 20 Jul 2023 13:20

Tgt Ion: 43 Resp: 2049
Ion Ratio Lower Upper
43 100
58 24.1 22.7 34.1

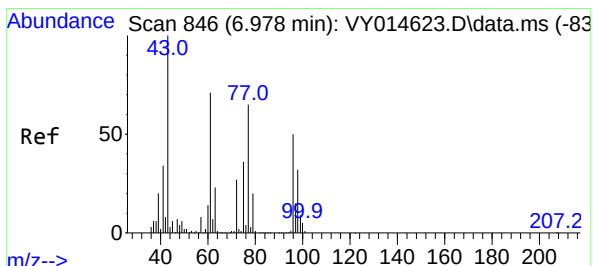
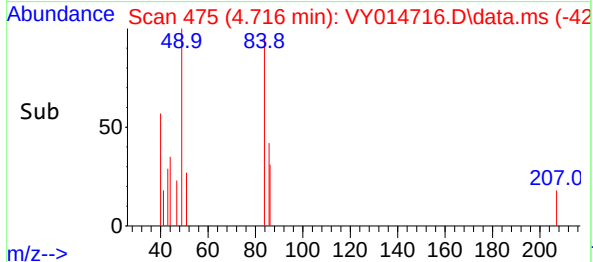
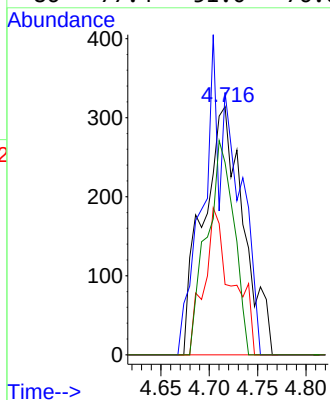
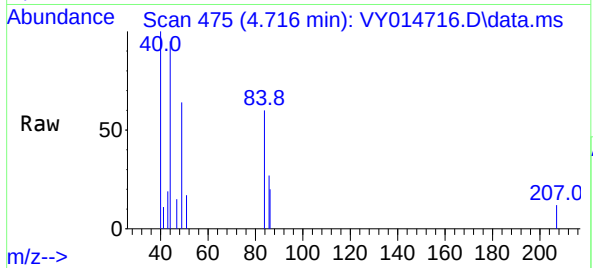




#20
Methylene Chloride
Concen: 2.002 ug/l
RT: 4.716 min Scan# 41
Delta R.T. 0.012 min
Lab File: VY014716.D
Acq: 20 Jul 2023 13:20

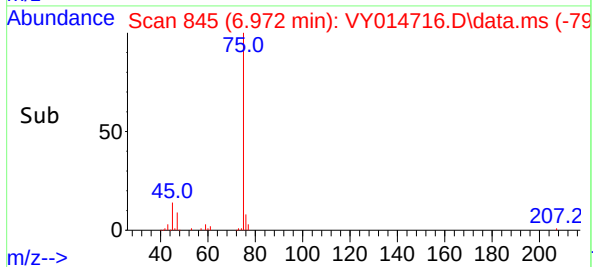
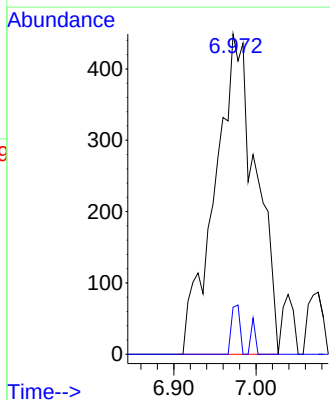
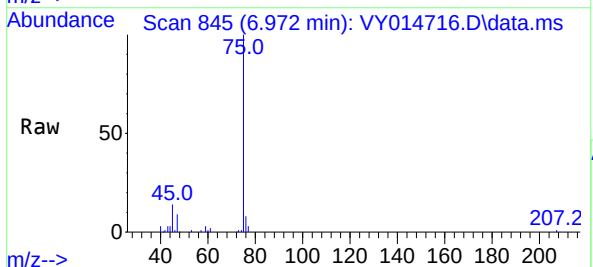
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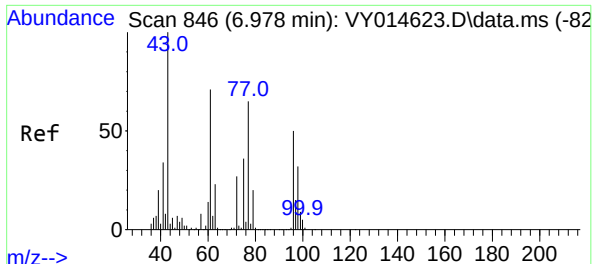
Tgt Ion: 84 Resp: 909
Ion Ratio Lower Upper
84 100
49 105.7 106.9 160.3#
51 28.3 33.2 49.8#
86 77.4 51.0 76.6#



#25
2-Butanone
Concen: 23.136 ug/l
RT: 6.972 min Scan# 845
Delta R.T. -0.006 min
Lab File: VY014716.D
Acq: 20 Jul 2023 13:20

Tgt Ion: 43 Resp: 1564
Ion Ratio Lower Upper
43 100
72 14.7 20.5 30.7#





#26

2,2-Dichloropropane

Concen: 6.704 ug/l

RT: 6.966 min Scan# 84

Delta R.T. -0.012 min

Lab File: VY014716.D

Acq: 20 Jul 2023 13:20

Instrument :

MSVOA_Y

ClientSampleId :

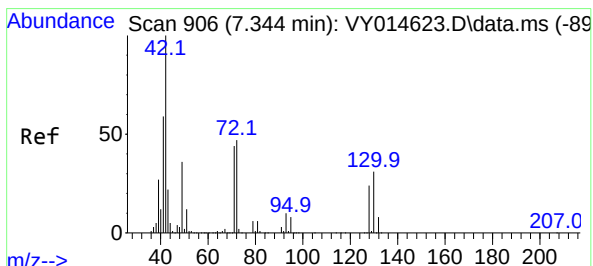
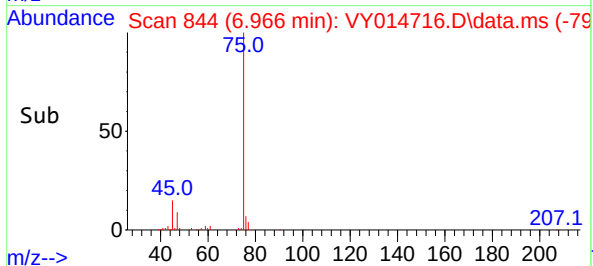
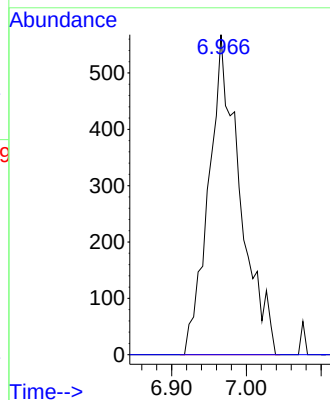
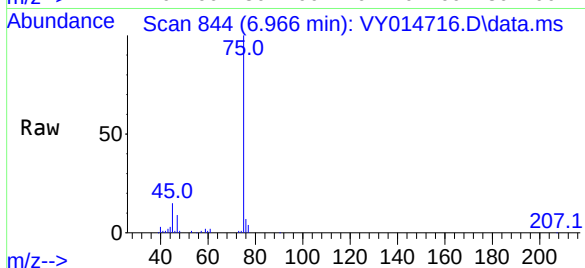
HR-3-071823RE

Tgt Ion: 77 Resp: 1663

Ion Ratio Lower Upper

77 100

97 0.0 10.9 32.9#



#29

Tetrahydrofuran

Concen: 1.898 ug/l

RT: 7.307 min Scan# 900

Delta R.T. -0.037 min

Lab File: VY014716.D

Acq: 20 Jul 2023 13:20

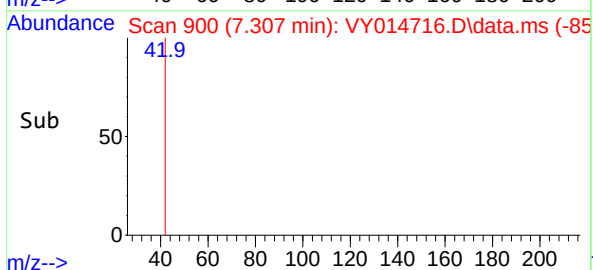
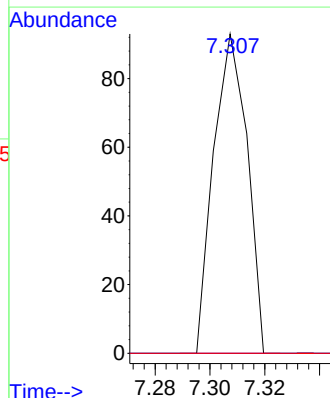
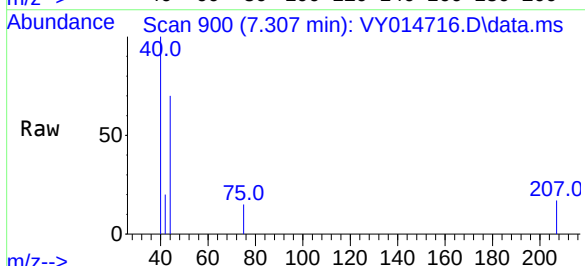
Tgt Ion: 42 Resp: 79

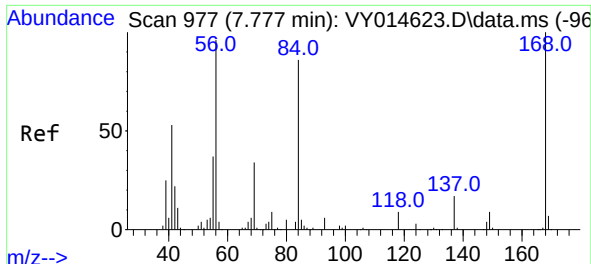
Ion Ratio Lower Upper

42 100

72 0.0 32.8 49.2#

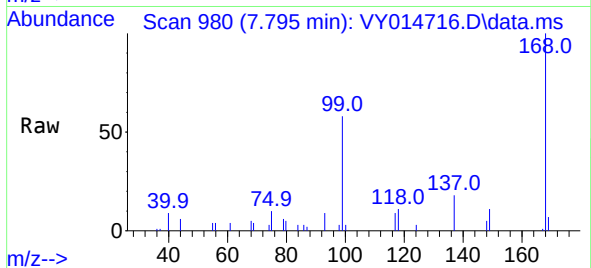
71 0.0 31.0 46.4#



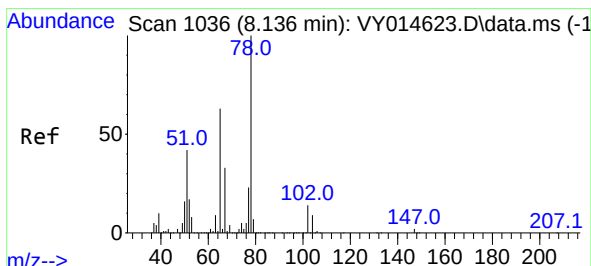
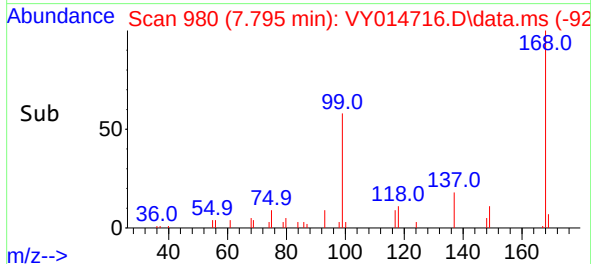
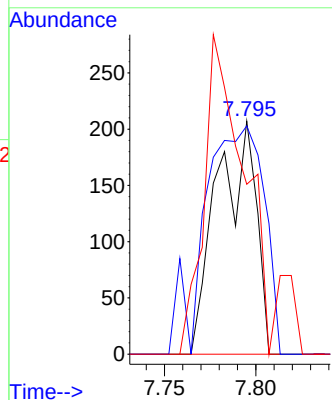


#31
Cyclohexane
Concen: 1.272 ug/l
RT: 7.795 min Scan# 91
Delta R.T. 0.018 min
Lab File: VY014716.D
Acq: 20 Jul 2023 13:20

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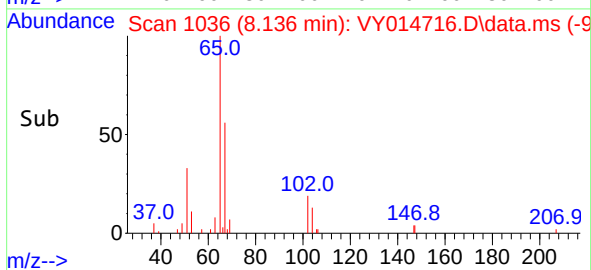
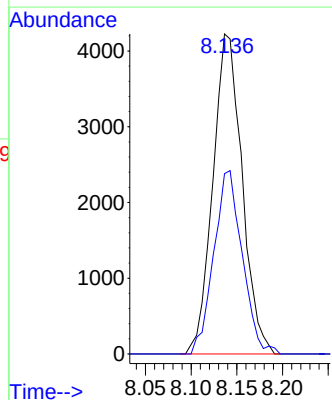
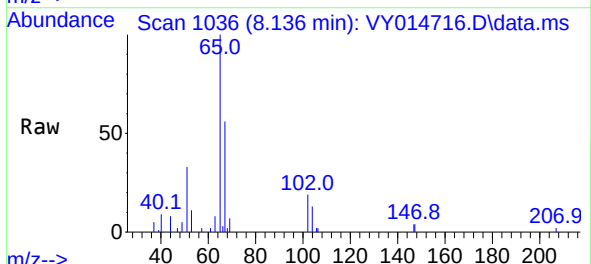


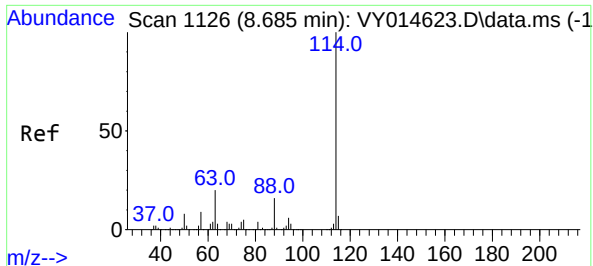
Tgt Ion: 56 Resp: 308
Ion Ratio Lower Upper
56 100
69 98.1 27.8 41.6#
84 72.9 66.4 99.6



#33
1,2-Dichloroethane-d4
Concen: 64.369 ug/l
RT: 8.136 min Scan# 1036
Delta R.T. 0.000 min
Lab File: VY014716.D
Acq: 20 Jul 2023 13:20

Tgt Ion: 65 Resp: 9386
Ion Ratio Lower Upper
65 100
67 55.8 0.0 101.8





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.691 min Scan# 1126

Delta R.T. 0.006 min

Lab File: VY014716.D

Acq: 20 Jul 2023 13:20

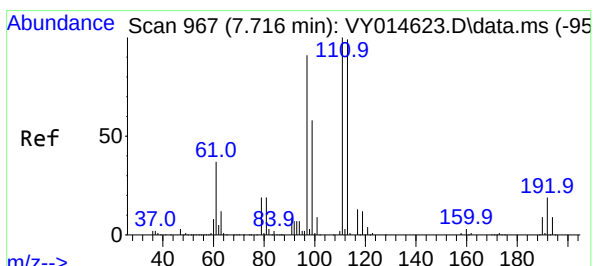
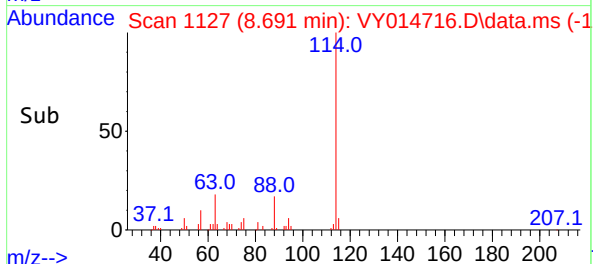
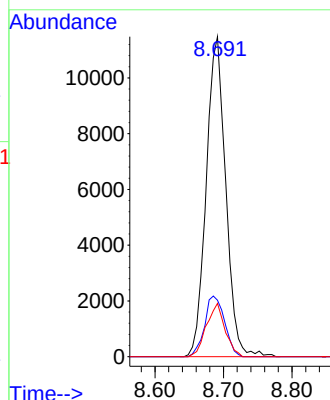
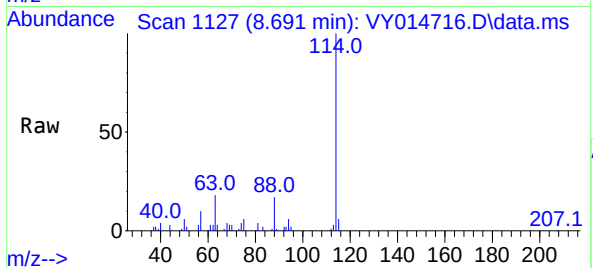
Instrument :

MSVOA_Y

ClientSampleId :

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Tgt Ion:114	Resp:	22756
Ion	Ratio	Lower Upper
114	100	
63	17.7	0.0 42.4
88	16.6	0.0 30.6



#35

Dibromofluoromethane

Concen: 53.707 ug/l

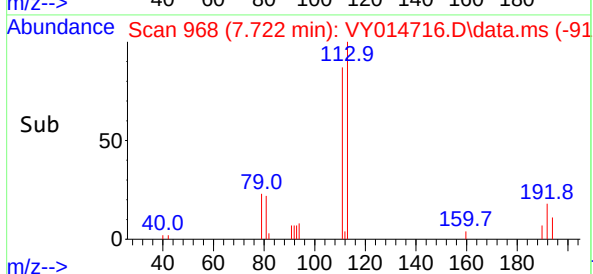
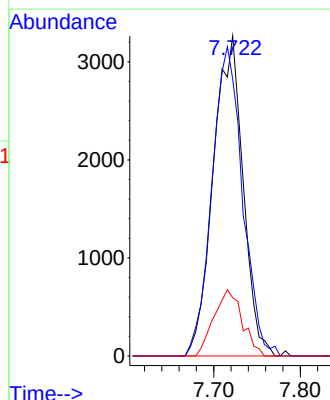
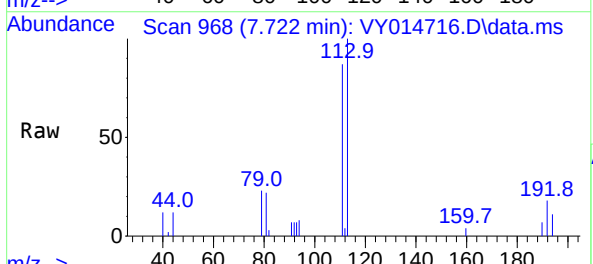
RT: 7.722 min Scan# 968

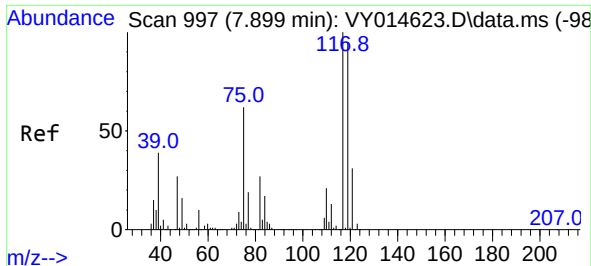
Delta R.T. 0.006 min

Lab File: VY014716.D

Acq: 20 Jul 2023 13:20

Tgt Ion:113	Resp:	7780
Ion	Ratio	Lower Upper
113	100	
111	99.4	81.3 121.9
192	19.8	16.9 25.3

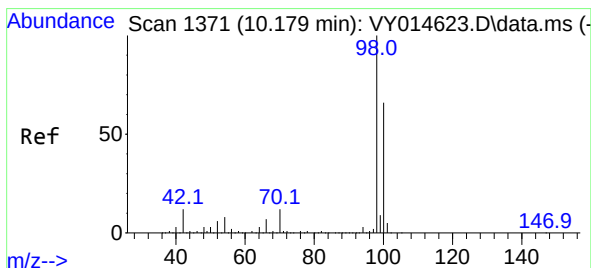
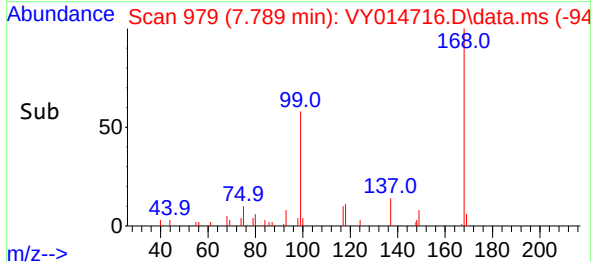
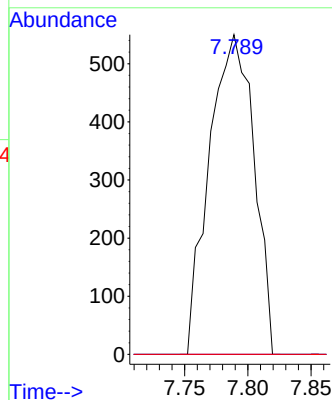
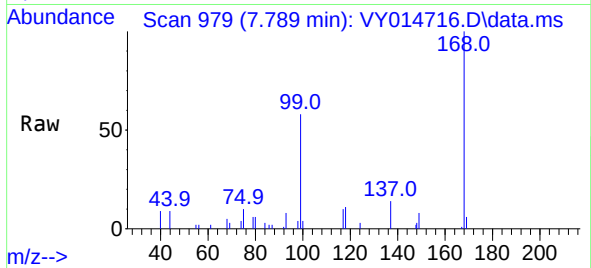




#38
Carbon Tetrachloride
Concen: 5.895 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.110 min
Lab File: VY014716.D
Acq: 20 Jul 2023 13:20

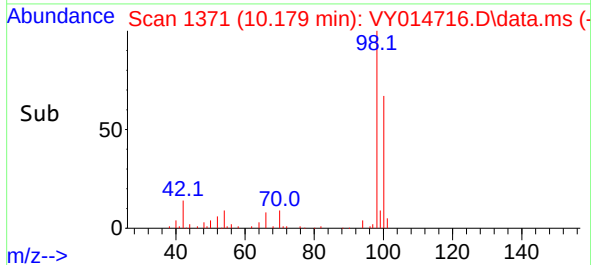
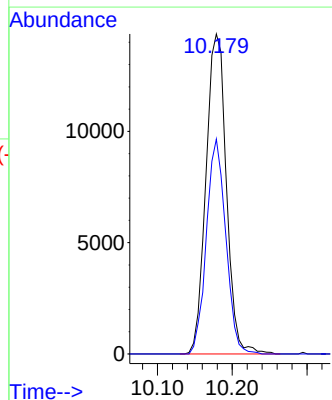
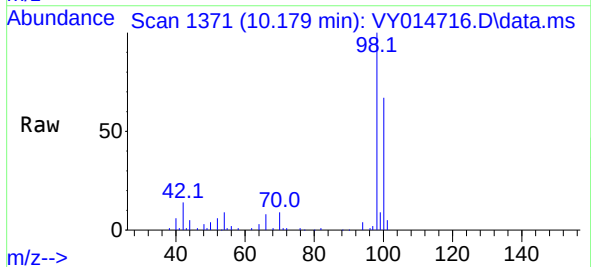
Instrument :
MSVOA_Y
ClientSampleId :
HR-3-071823RE

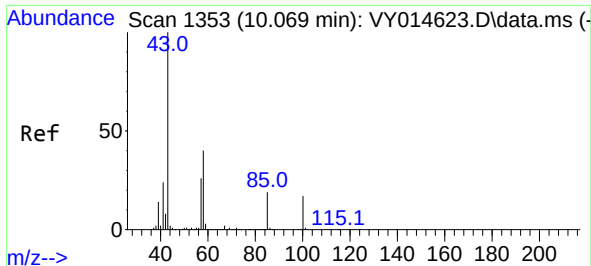
Tgt Ion:117 Resp: 1350
Ion Ratio Lower Upper
117 100
119 0.0 76.4 114.6#
121 0.0 25.8 38.6#



#50
Toluene-d8
Concen: 50.958 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. -0.000 min
Lab File: VY014716.D
Acq: 20 Jul 2023 13:20

Tgt Ion: 98 Resp: 27215
Ion Ratio Lower Upper
98 100
100 63.9 50.1 75.1

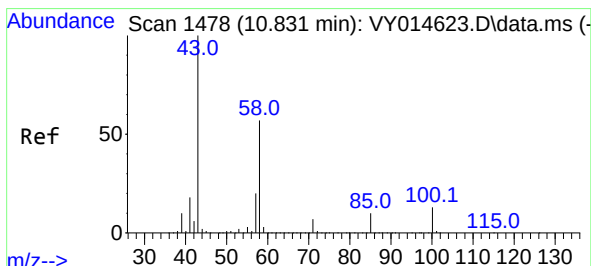
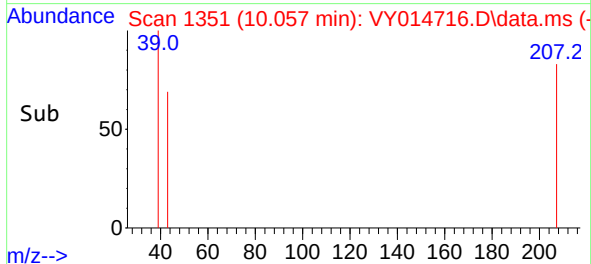
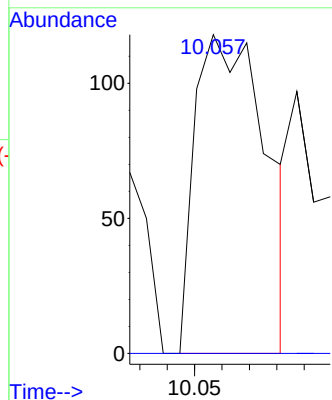
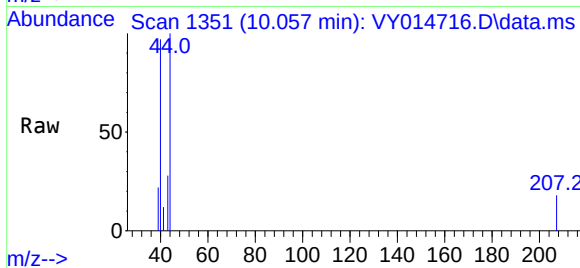




#51
4-Methyl-2-Pentanone
Concen: 1.421 ug/l
RT: 10.057 min Scan# 11
Delta R.T. -0.012 min
Lab File: VY014716.D
Acq: 20 Jul 2023 13:20

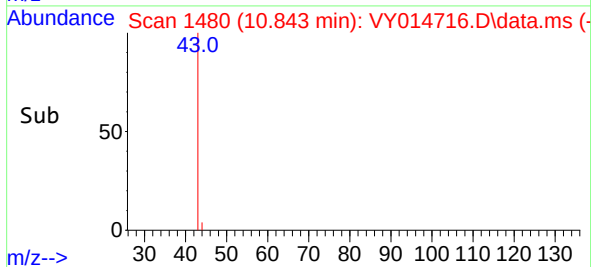
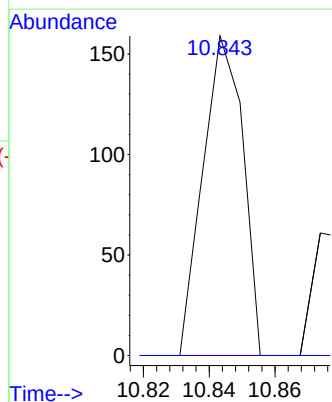
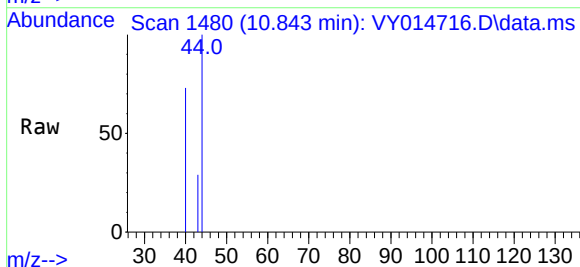
Instrument :
MSVOA_Y
ClientSampleId :
HR-3-071823RE

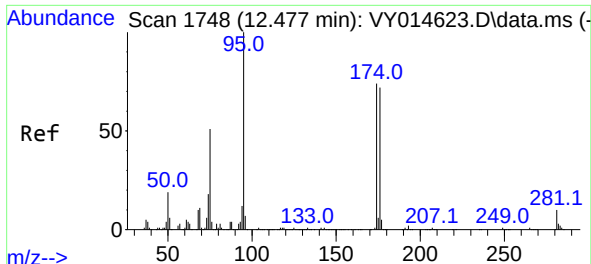
Tgt Ion: 43 Resp: 212
Ion Ratio Lower Upper
43 100
58 0.0 29.0 43.6#



#59
2-Hexanone
Concen: 1.232 ug/l
RT: 10.843 min Scan# 1480
Delta R.T. 0.012 min
Lab File: VY014716.D
Acq: 20 Jul 2023 13:20

Tgt Ion: 43 Resp: 134
Ion Ratio Lower Upper
43 100
58 0.0 25.1 75.3#

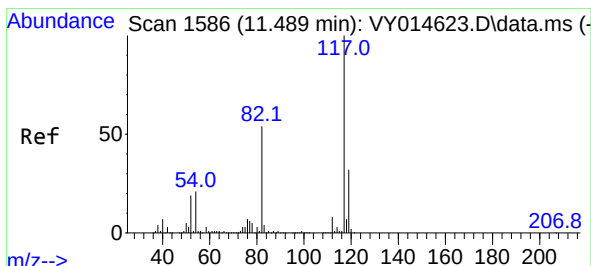
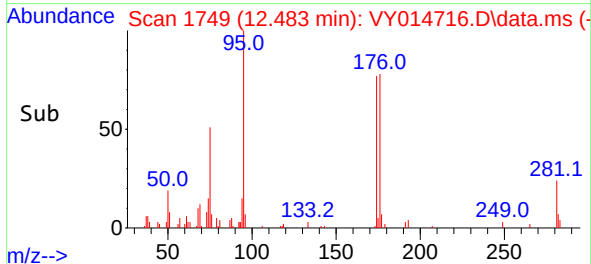
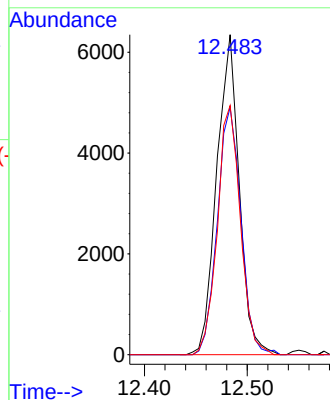
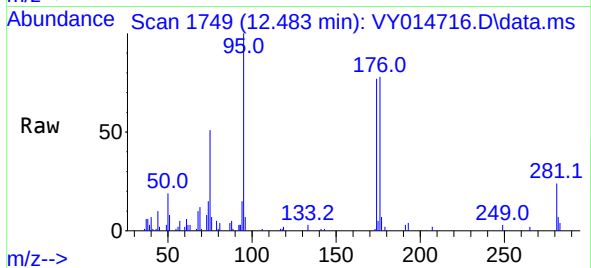




#62
4-Bromofluorobenzene
Concen: 47.055 ug/l
RT: 12.483 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY014716.D
Acq: 20 Jul 2023 13:20

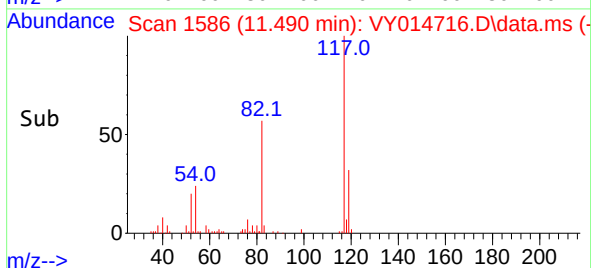
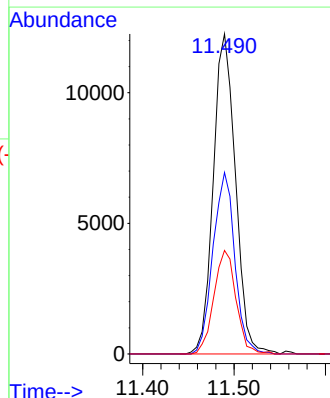
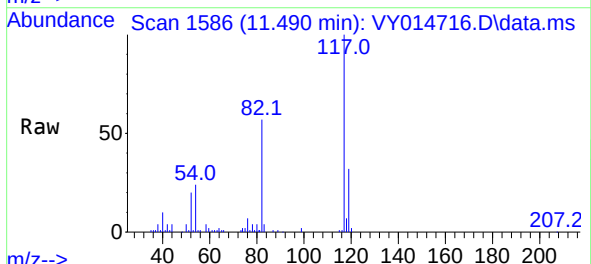
Instrument :
MSVOA_Y
ClientSampleId :
HR-3-071823RE

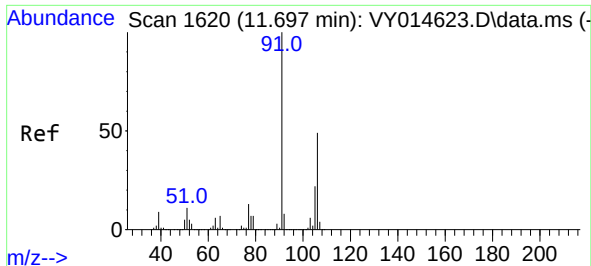
Tgt Ion:	95	Resp:	9636
Ion	Ratio	Lower	Upper
95	100		
174	81.2	0.0	178.2
176	79.4	0.0	173.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.490 min Scan# 1586
Delta R.T. 0.000 min
Lab File: VY014716.D
Acq: 20 Jul 2023 13:20

Tgt Ion:	117	Resp:	20674
Ion	Ratio	Lower	Upper
117	100		
82	56.7	43.4	65.0
119	32.4	26.3	39.5

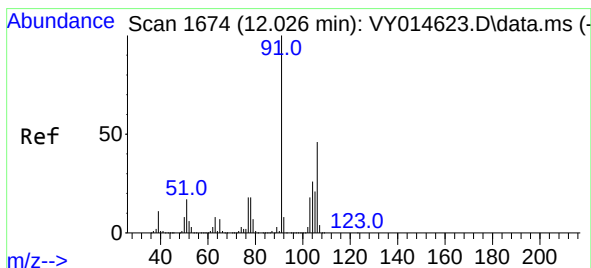
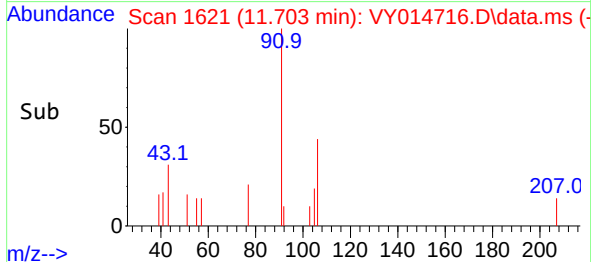
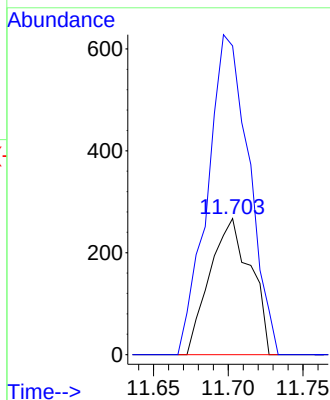
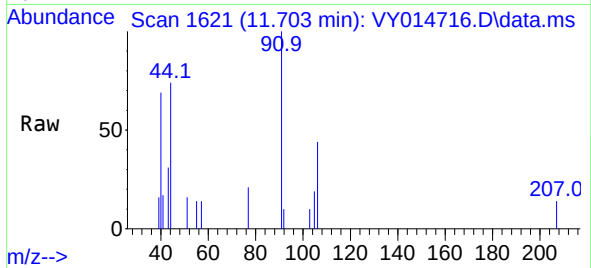




#68
m/p-Xylenes
Concen: 1.670 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. 0.006 min
Lab File: VY014716.D
Acq: 20 Jul 2023 13:20

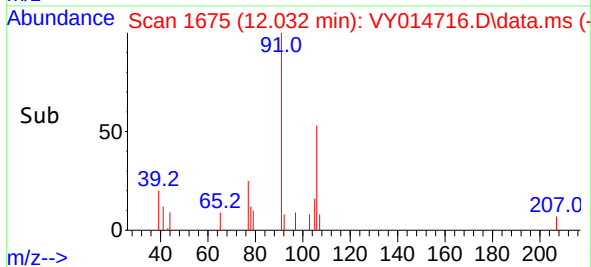
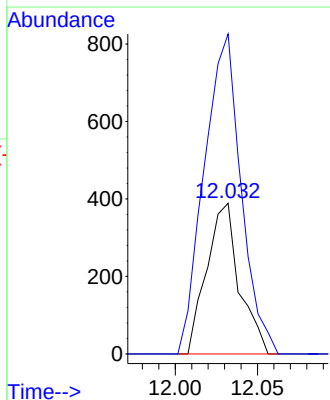
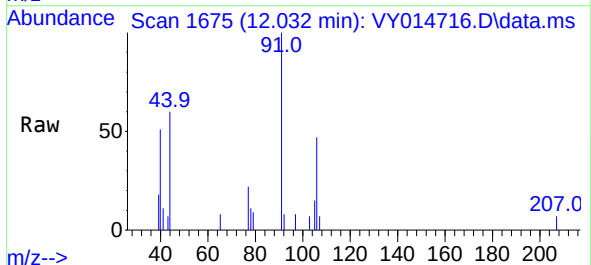
Instrument :
MSVOA_Y
ClientSampleId :
HR-3-071823RE

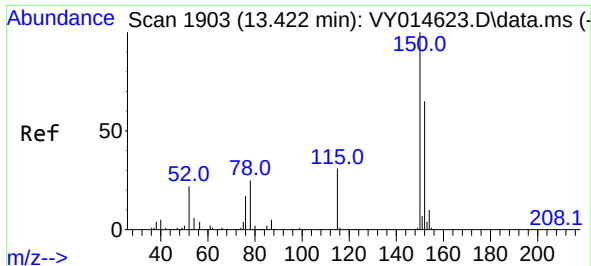
Tgt Ion:106 Resp: 507
Ion Ratio Lower Upper
106 100
91 239.4 166.1 249.1



#69
o-Xylene
Concen: 1.812 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.006 min
Lab File: VY014716.D
Acq: 20 Jul 2023 13:20

Tgt Ion:106 Resp: 536
Ion Ratio Lower Upper
106 100
91 240.3 108.1 324.3

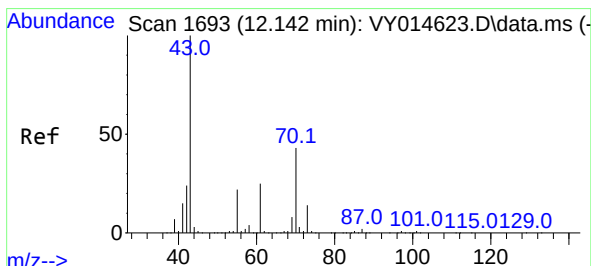
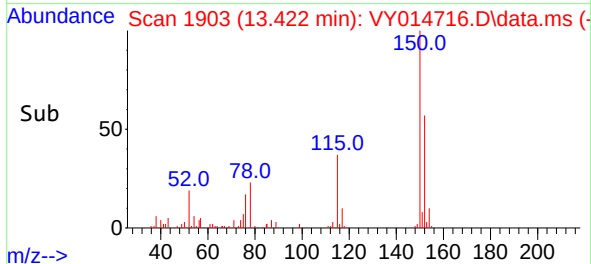
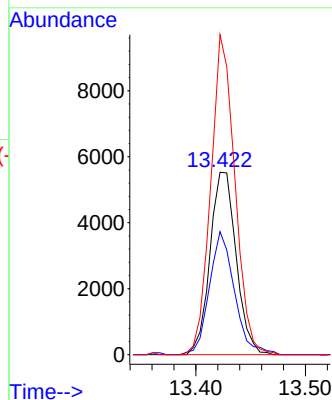
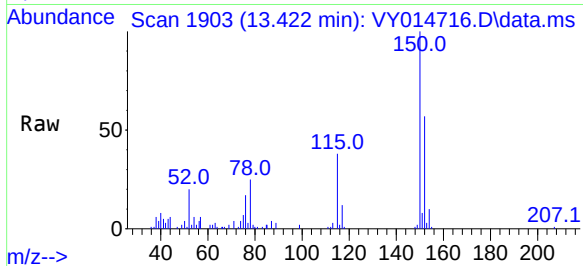




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.422 min Scan# 1903
Delta R.T. 0.000 min
Lab File: VY014716.D
Acq: 20 Jul 2023 13:20

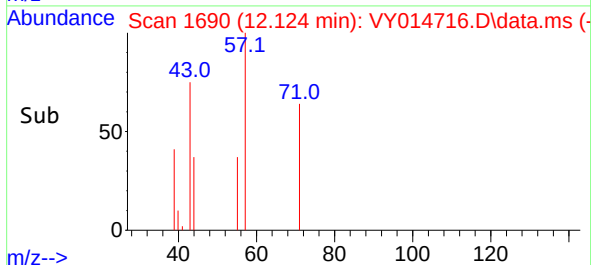
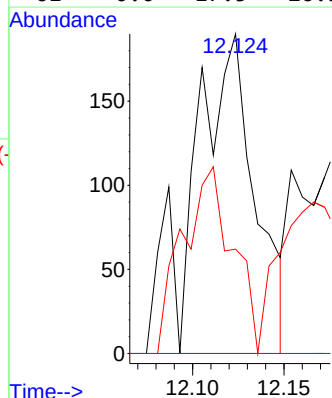
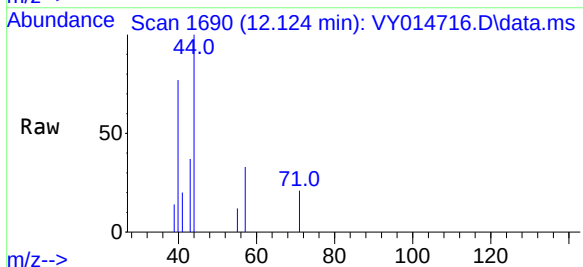
Instrument :
MSVOA_Y
ClientSampleId :
HR-3-071823RE

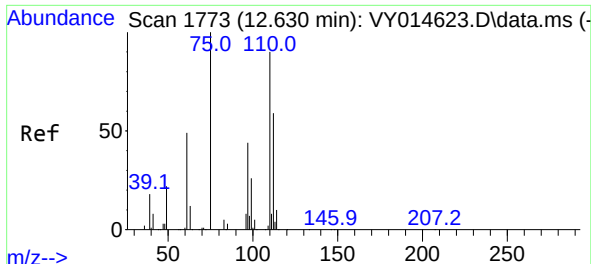
Tgt Ion:152 Resp: 9186
Ion Ratio Lower Upper
152 100
115 64.7 28.8 86.5
150 161.9 0.0 348.8



#74
N-ethyl acetate
Concen: 1.631 ug/l
RT: 12.124 min Scan# 1690
Delta R.T. -0.018 min
Lab File: VY014716.D
Acq: 20 Jul 2023 13:20

Tgt Ion: 43 Resp: 393
Ion Ratio Lower Upper
43 100
70 0.0 29.7 44.5#
55 53.7 18.3 27.5#
61 0.0 17.5 26.3#

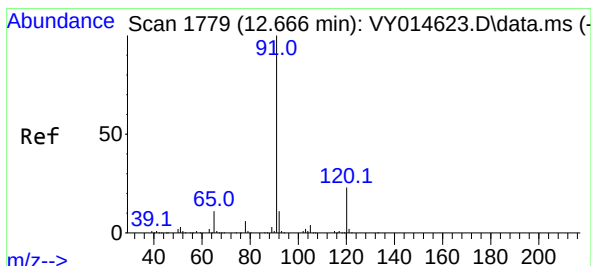
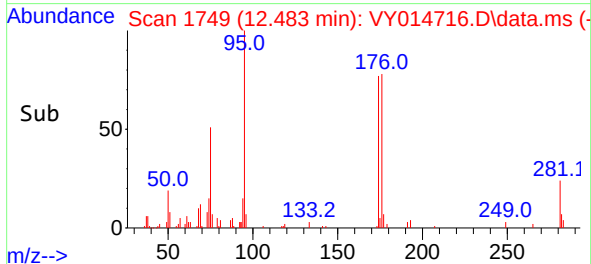
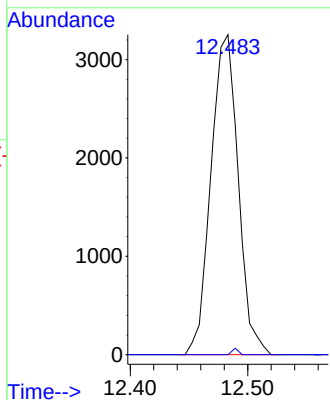
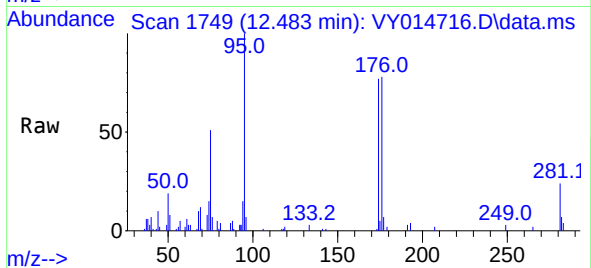




#76
1,2,3-Trichloropropane
Concen: 45.244 ug/l
RT: 12.483 min Scan# 11
Delta R.T. -0.147 min
Lab File: VY014716.D
Acq: 20 Jul 2023 13:20

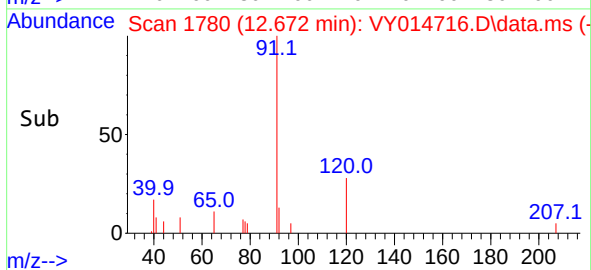
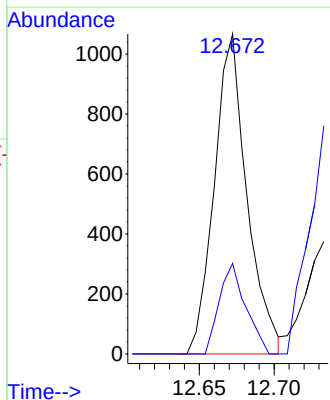
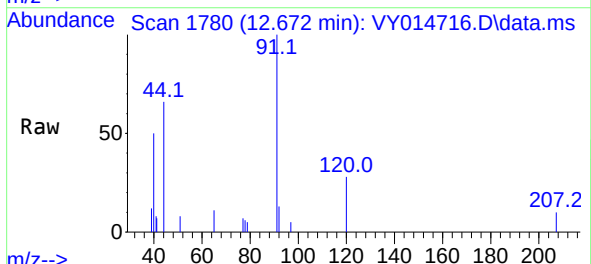
Instrument :
MSVOA_Y
ClientSampleId :
HR-3-071823RE

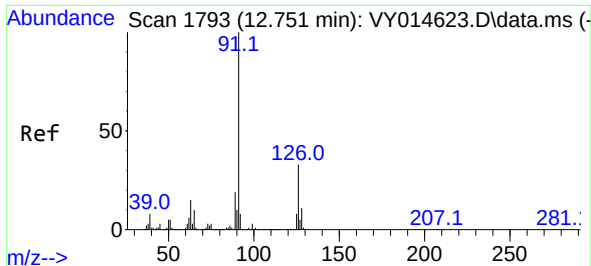
Tgt Ion: 75 Resp: 5249
Ion Ratio Lower Upper
75 100
77 0.5 0.0 0.0#



#78
n-propylbenzene
Concen: 1.867 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.006 min
Lab File: VY014716.D
Acq: 20 Jul 2023 13:20

Tgt Ion: 91 Resp: 1618
Ion Ratio Lower Upper
91 100
120 22.9 11.5 34.4





#79

2-Chlorotoluene

Concen: 2.252 ug/l

RT: 12.733 min Scan# 11

Delta R.T. -0.018 min

Lab File: VY014716.D

Acq: 20 Jul 2023 13:20

Instrument :

MSVOA_Y

ClientSampleId :

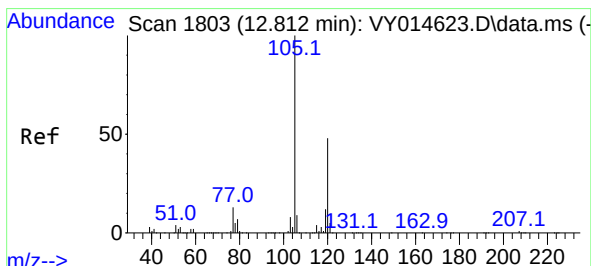
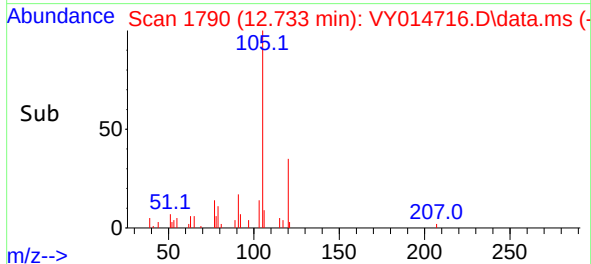
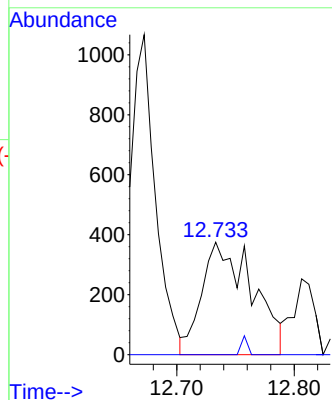
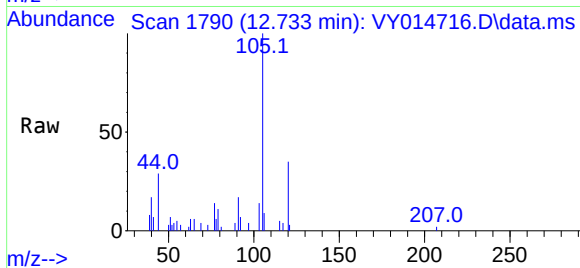
HR-3-071823RE

Tgt Ion: 91 Resp: 1124

Ion Ratio Lower Upper

91 100

126 0.0 17.3 51.7#



#80

1,3,5-Trimethylbenzene

Concen: 4.633 ug/l

RT: 12.812 min Scan# 1803

Delta R.T. 0.000 min

Lab File: VY014716.D

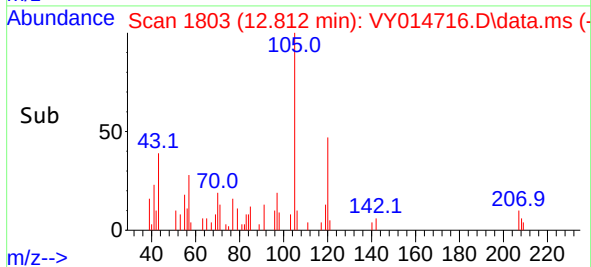
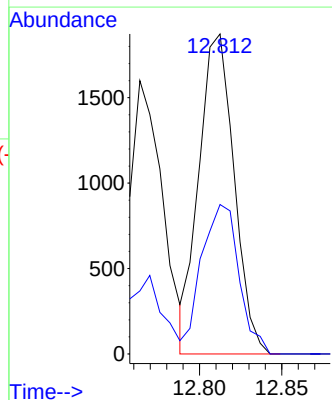
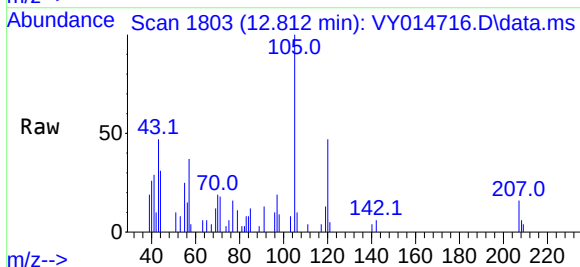
Acq: 20 Jul 2023 13:20

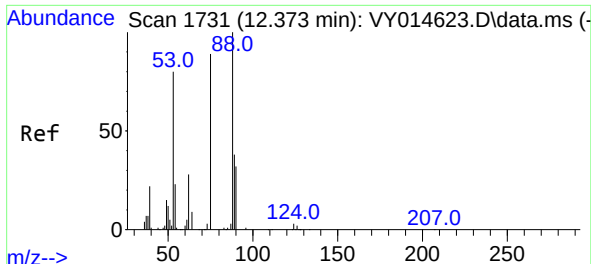
Tgt Ion: 105 Resp: 2783

Ion Ratio Lower Upper

105 100

120 49.8 23.9 71.7

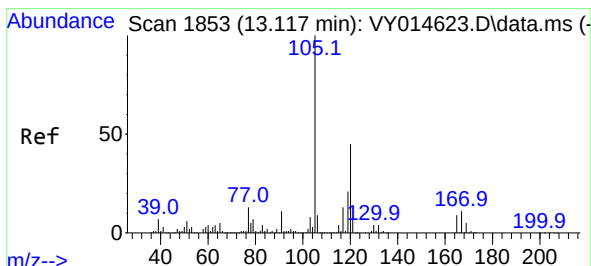
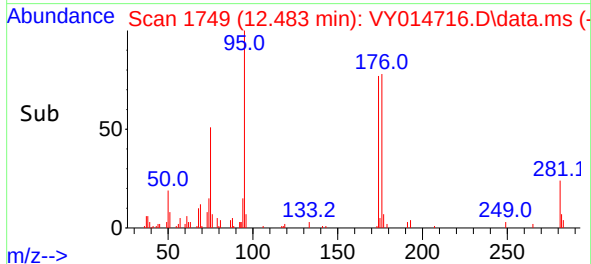
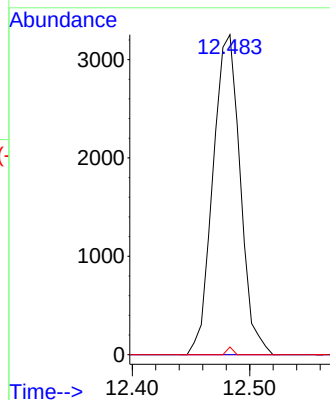
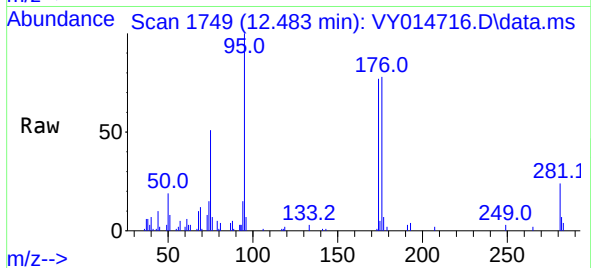




#81
trans-1,4-Dichloro-2-butene
Concen: 87.600 ug/l
RT: 12.483 min Scan# 11
Delta R.T. 0.110 min
Lab File: VY014716.D
Acq: 20 Jul 2023 13:20

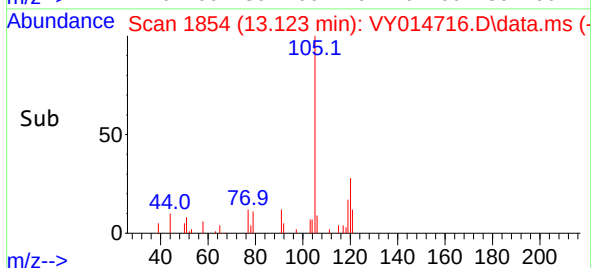
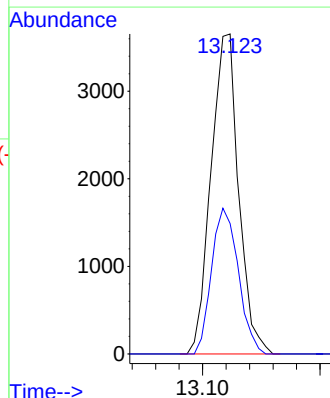
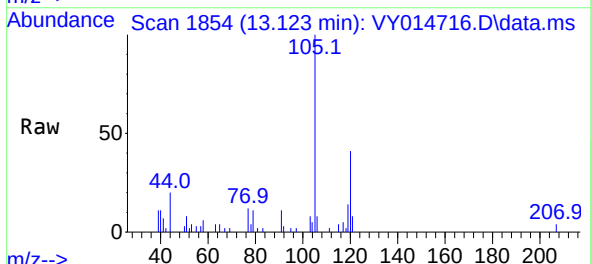
Instrument :
MSVOA_Y
ClientSampleId :
HR-3-071823RE

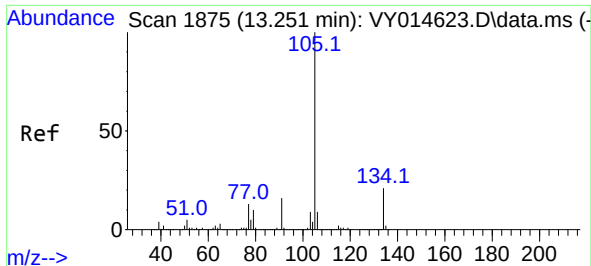
Tgt Ion: 75 Resp: 5249
Ion Ratio Lower Upper
75 100
53 0.0 77.8 116.8#
89 0.5 37.4 56.0#



#84
1,2,4-Trimethylbenzene
Concen: 10.117 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.006 min
Lab File: VY014716.D
Acq: 20 Jul 2023 13:20

Tgt Ion:105 Resp: 5964
Ion Ratio Lower Upper
105 100
120 44.1 22.2 66.6

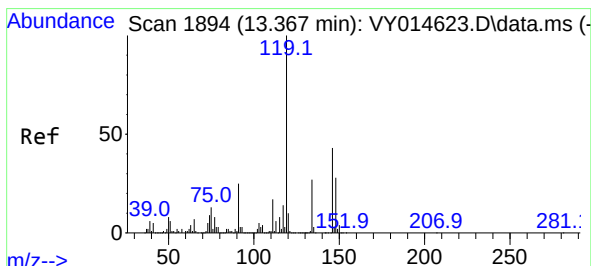
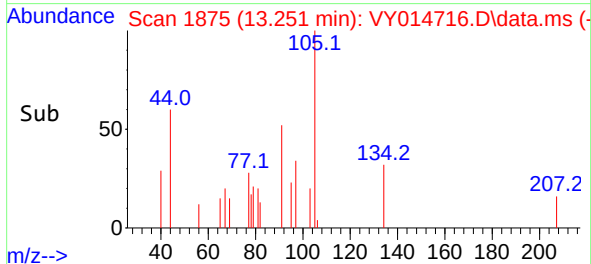
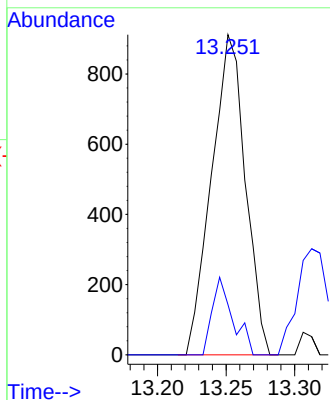
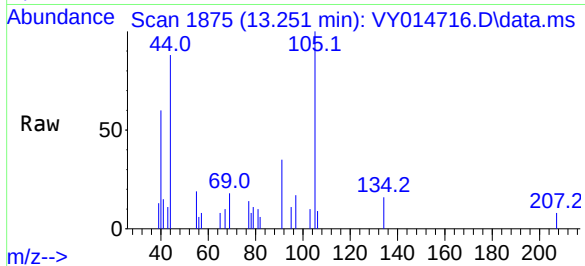




#85
 sec-Butylbenzene
 Concen: 2.002 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VY014716.D
 Acq: 20 Jul 2023 13:20

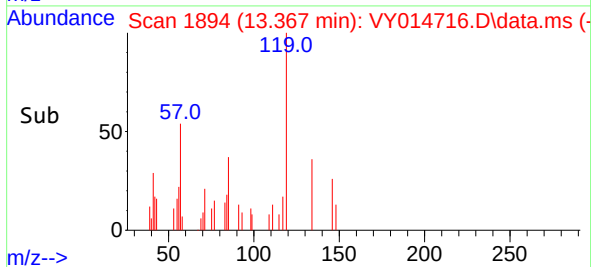
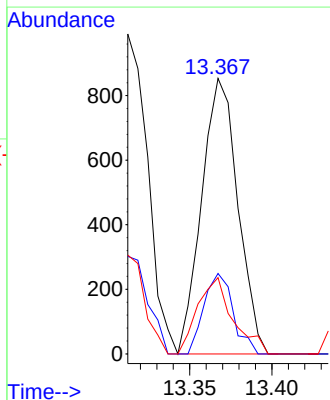
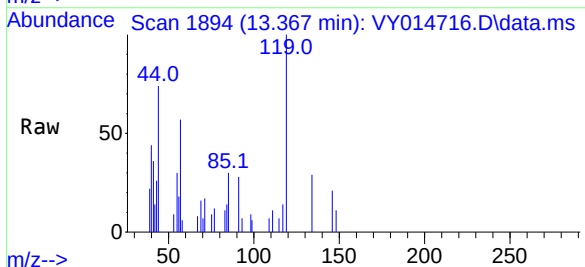
Instrument :
 MSVOA_Y
 ClientSampleId :
 HR-3-071823RE

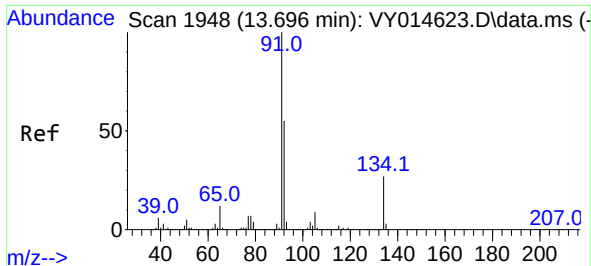
Tgt Ion:105 Resp: 1565
 Ion Ratio Lower Upper
 105 100
 134 14.8 10.2 30.6



#86
 p-Isopropyltoluene
 Concen: 2.053 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY014716.D
 Acq: 20 Jul 2023 13:20

Tgt Ion:119 Resp: 1310
 Ion Ratio Lower Upper
 119 100
 134 23.5 13.3 39.8
 91 27.0 12.4 37.4





#89

n-Butylbenzene

Concen: 2.269 ug/l

RT: 13.690 min Scan# 1948

Delta R.T. -0.006 min

Lab File: VY014716.D

Acq: 20 Jul 2023 13:20

Instrument :

MSVOA_Y

ClientSampleId :

HR-3-071823RE

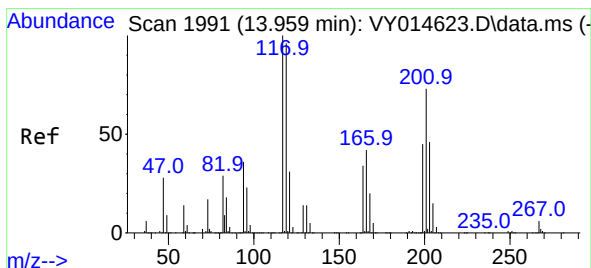
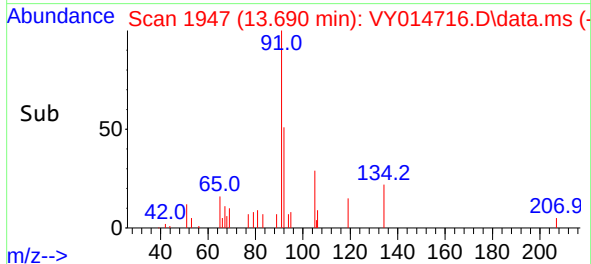
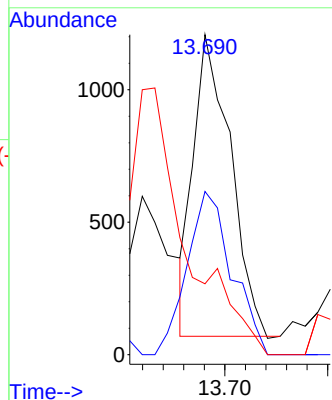
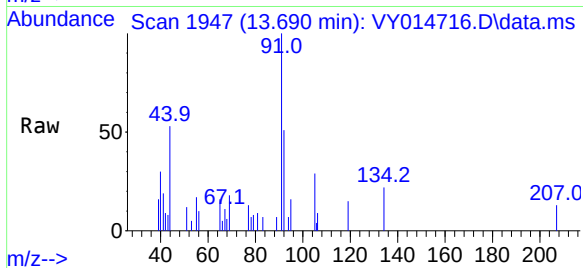
Tgt Ion: 91 Resp: 1409

Ion Ratio Lower Upper

91 100

92 66.6 25.4 76.0

134 0.0 12.6 37.6#



#90

Hexachloroethane

Concen: 3.715 ug/l

RT: 13.971 min Scan# 1993

Delta R.T. 0.012 min

Lab File: VY014716.D

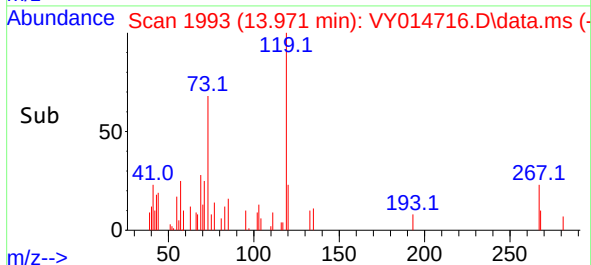
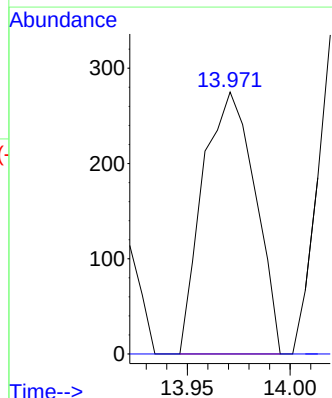
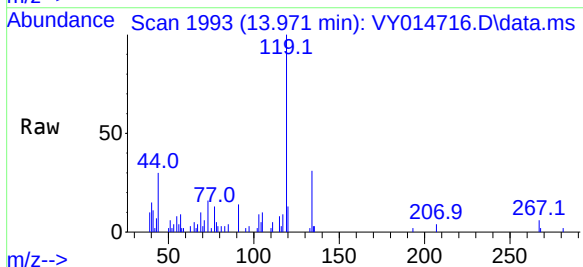
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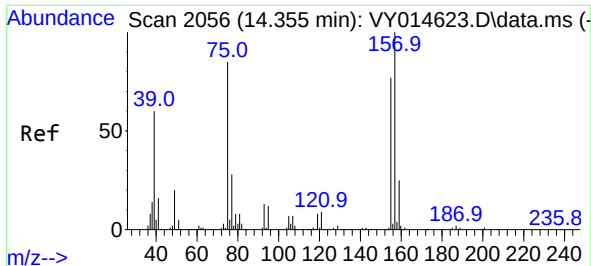
Tgt Ion: 117 Resp: 487

Ion Ratio Lower Upper

117 100

201 0.0 41.6 124.8#

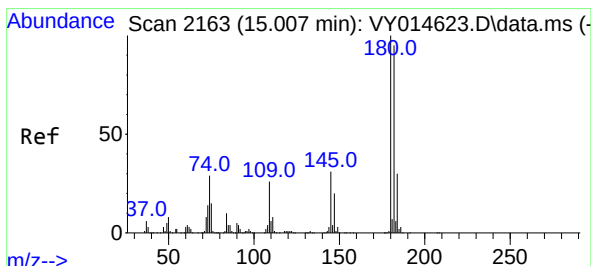
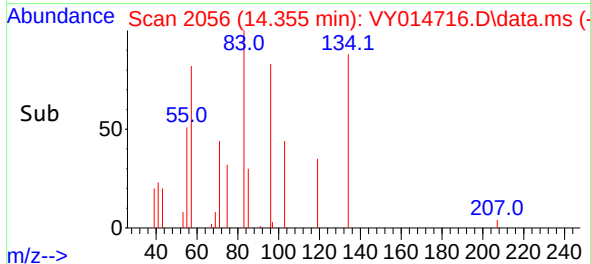
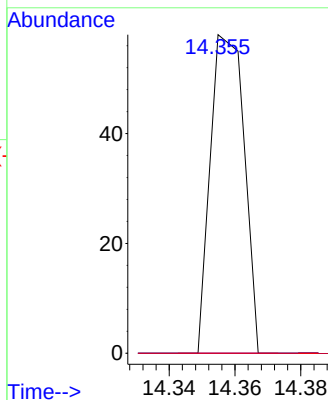
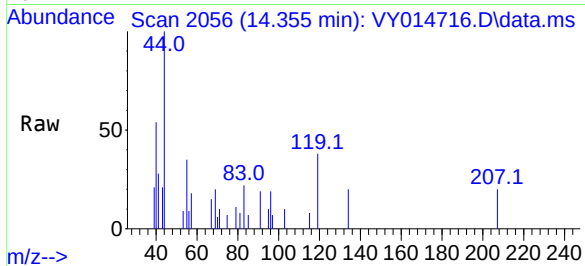




#92
1,2-Dibromo-3-Chloropropane
Concen: 1.307 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY014716.D
Acq: 20 Jul 2023 13:20

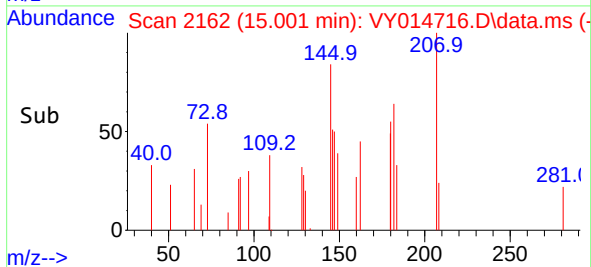
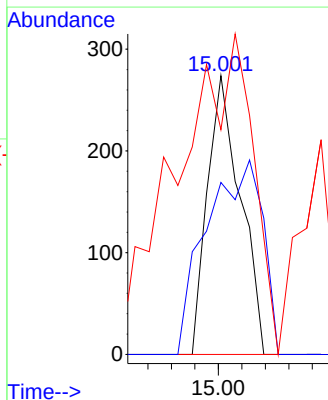
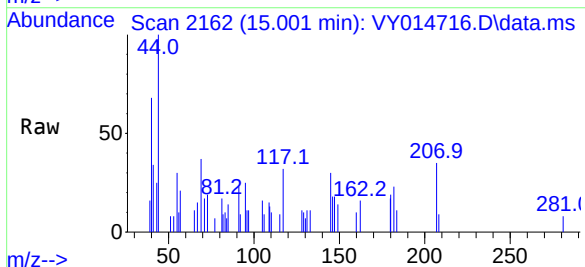
Instrument :
MSVOA_Y
ClientSampleId :
HR-3-071823RE

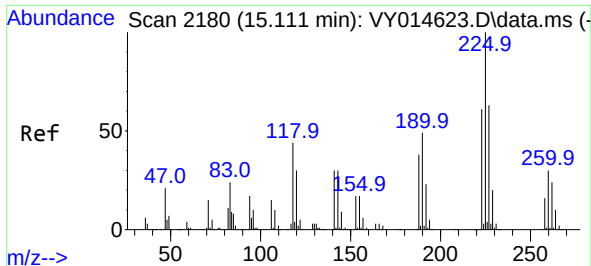
Tgt Ion: 75 Resp: 41
Ion Ratio Lower Upper
75 100
155 0.0 41.5 124.6#
157 0.0 51.8 155.5#



#93
1,2,4-Trichlorobenzene
Concen: 1.431 ug/l
RT: 15.001 min Scan# 2162
Delta R.T. -0.006 min
Lab File: VY014716.D
Acq: 20 Jul 2023 13:20

Tgt Ion: 180 Resp: 266
Ion Ratio Lower Upper
180 100
182 119.2 47.0 141.2
145 266.9 14.5 43.5#

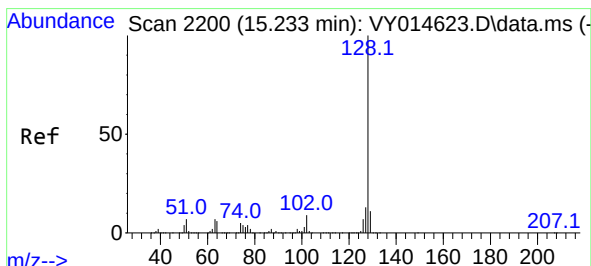
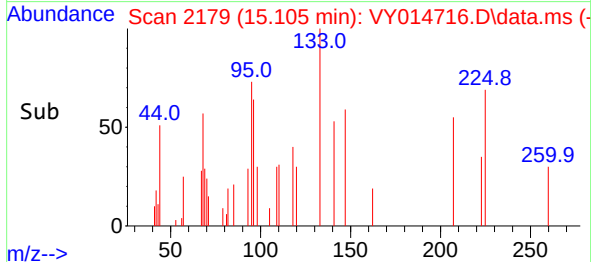
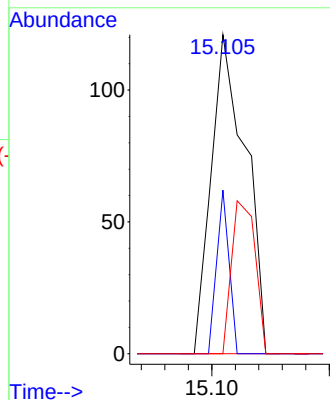
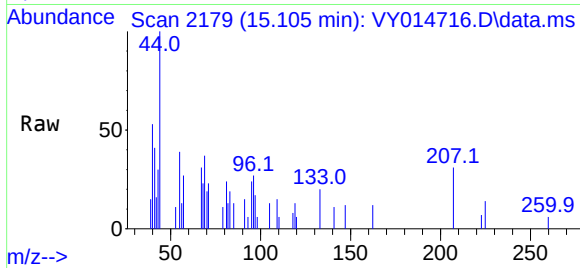




#94
Hexachlorobutadiene
Concen: 1.204 ug/l
RT: 15.105 min Scan# 2180
Delta R.T. -0.006 min
Lab File: VY014716.D
Acq: 20 Jul 2023 13:20

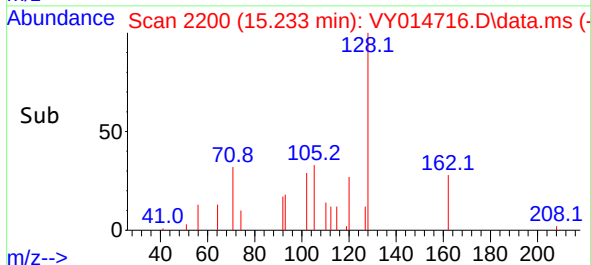
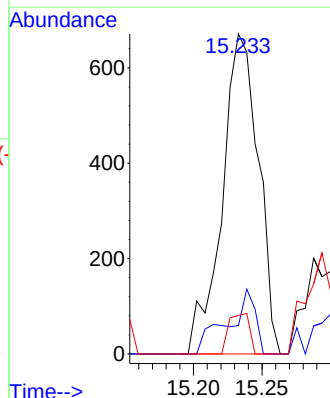
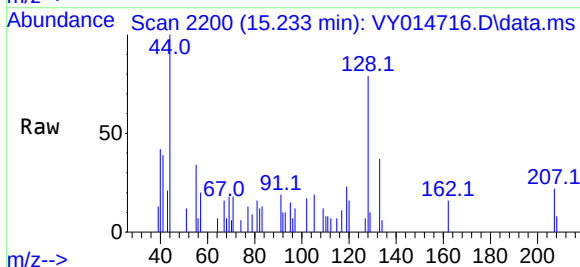
Instrument :
MSVOA_Y
ClientSampleId :
HR-3-071823RE

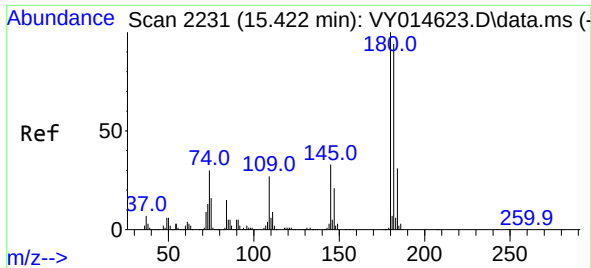
Tgt Ion:	225	Resp:	123
Ion	Ratio	Lower	Upper
225	100		
223	18.7	31.9	95.9#
227	32.5	33.0	98.9#



#95
Naphthalene
Concen: 2.850 ug/l
RT: 15.233 min Scan# 2200
Delta R.T. -0.000 min
Lab File: VY014716.D
Acq: 20 Jul 2023 13:20

Tgt Ion:	128	Resp:	1234
Ion	Ratio	Lower	Upper
128	100		
127	15.5	10.8	16.2
129	7.2	8.6	13.0#





#96
 1,2,3-Trichlorobenzene
 Concen: 2.531 ug/l
 RT: 15.422 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VY014716.D
 Acq: 20 Jul 2023 13:20

Instrument :
 MSVOA_Y
 ClientSampleId :
 HR-3-071823RE

Tgt Ion:180 Resp: 418
 Ion Ratio Lower Upper
 180 100
 182 83.5 47.3 141.8
 145 154.1 15.4 46.2#

