

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020623\
 Data File : VY012507.D
 Acq On : 06 Feb 2023 19:52
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Feb 07 03:48:15 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020623S.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 07 03:42:26 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	136890	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	207237	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	197267	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	104911	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.143	65	91519	53.876	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 107.760%	
35) Dibromofluoromethane	7.716	113	77237	52.838	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 105.680%	
50) Toluene-d8	10.179	98	321263	52.874	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 105.740%	
62) 4-Bromofluorobenzene	12.483	95	108182	52.976	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 105.960%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.906	85	44630	45.021	ug/l	97
3) Chloromethane	2.113	50	44475	42.326	ug/l	98
4) Vinyl Chloride	2.253	62	56604	43.431	ug/l	98
5) Bromomethane	2.650	94	47231	50.444	ug/l	95
6) Chloroethane	2.790	64	41755	46.184	ug/l	99
7) Trichlorofluoromethane	3.125	101	127006	47.019	ug/l	97
8) Diethyl Ether	3.527	74	39597	48.184	ug/l	80
9) 1,1,2-Trichlorotrifluo...	3.899	101	65538	48.455	ug/l	95
10) Methyl Iodide	4.094	142	86278	47.011	ug/l	95
11) Tert butyl alcohol	4.954	59	40371	237.149	ug/l	99
12) 1,1-Dichloroethene	3.869	96	63125	47.050	ug/l	92
13) Acrolein	3.729	56	50423	235.008	ug/l	98
14) Allyl chloride	4.479	41	79279	48.458	ug/l #	83
15) Acrylonitrile	5.161	53	95141	245.364	ug/l	100
16) Acetone	3.948	43	90396	215.677	ug/l	96
17) Carbon Disulfide	4.192	76	157180	44.684	ug/l	100
18) Methyl Acetate	4.479	43	47611	46.130	ug/l #	87
19) Methyl tert-butyl Ether	5.222	73	206095	50.739	ug/l	93
20) Methylene Chloride	4.716	84	83444	53.149	ug/l	87
21) trans-1,2-Dichloroethene	5.222	96	70493	47.877	ug/l	90
22) Diisopropyl ether	6.118	45	172154	50.544	ug/l #	90
23) Vinyl Acetate	6.058	43	539517	258.560	ug/l #	91
24) 1,1-Dichloroethane	6.015	63	117526	49.830	ug/l	97
25) 2-Butanone	6.984	43	110382	229.447	ug/l #	86
26) 2,2-Dichloropropane	6.984	77	126470	47.520	ug/l	100
27) cis-1,2-Dichloroethene	6.984	96	84642	49.820	ug/l	94
28) Bromochloromethane	7.338	49	47554	55.053	ug/l #	70
29) Tetrahydrofuran	7.344	42	65548	249.998	ug/l #	80
30) Chloroform	7.508	83	142720	50.510	ug/l	96
31) Cyclohexane	7.783	56	90881	44.288	ug/l #	82
32) 1,1,1-Trichloroethane	7.704	97	140151	50.430	ug/l	98
36) 1,1-Dichloropropene	7.917	75	94908	48.026	ug/l	96
37) Ethyl Acetate	7.070	43	45940	48.176	ug/l #	94
38) Carbon Tetrachloride	7.905	117	130909	49.230	ug/l	99
39) Methylcyclohexane	9.179	83	114863	47.283	ug/l	94
40) Benzene	8.161	78	288557	48.710	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020623\
 Data File : VY012507.D
 Acq On : 06 Feb 2023 19:52
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Feb 07 03:48:15 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020623S.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 07 03:42:26 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.344	41	66587	118.321	ug/l #	100
42) 1,2-Dichloroethane	8.234	62	98423	50.751	ug/l	100
43) Isopropyl Acetate	8.271	43	88629	50.189	ug/l #	93
44) Trichloroethene	8.941	130	88099	49.364	ug/l	92
45) 1,2-Dichloropropane	9.216	63	63514	49.295	ug/l	99
46) Dibromomethane	9.301	93	43030	50.172	ug/l	95
47) Bromodichloromethane	9.496	83	112981	51.733	ug/l	100
48) Methyl methacrylate	9.289	41	41112	51.193	ug/l	86
49) 1,4-Dioxane	9.295	88	11910	982.793	ug/l	93
51) 4-Methyl-2-Pentanone	10.069	43	241748	252.865	ug/l	94
52) Toluene	10.246	92	199406	49.889	ug/l	100
53) t-1,3-Dichloropropene	10.465	75	114945	51.135	ug/l	97
54) cis-1,3-Dichloropropene	9.929	75	120997	50.321	ug/l	99
55) 1,1,2-Trichloroethane	10.642	97	63560	50.848	ug/l	95
56) Ethyl methacrylate	10.508	69	84884	52.282	ug/l	93
57) 1,3-Dichloropropane	10.788	76	103102	51.205	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.782	63	189863	261.335	ug/l #	88
59) 2-Hexanone	10.831	43	174712	245.654	ug/l	94
60) Dibromochloromethane	10.983	129	86034	51.608	ug/l	100
61) 1,2-Dibromoethane	11.087	107	60295	50.601	ug/l	99
64) Tetrachloroethene	10.721	164	101813	49.665	ug/l	97
65) Chlorobenzene	11.514	112	220335	48.534	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.587	131	88540	49.380	ug/l	97
67) Ethyl Benzene	11.593	91	391484	48.586	ug/l	98
68) m/p-Xylenes	11.703	106	307032	95.873	ug/l	100
69) o-Xylene	12.026	106	151162	49.473	ug/l	98
70) Styrene	12.044	104	258286	49.672	ug/l	100
71) Bromoform	12.209	173	57899	49.804	ug/l	99
73) Isopropylbenzene	12.331	105	403511	48.558	ug/l	99
74) N-amyl acetate	12.142	43	77755	48.846	ug/l	92
75) 1,1,2,2-Tetrachloroethane	12.581	83	67033	48.161	ug/l	99
76) 1,2,3-Trichloropropane	12.630	75	97747	83.457	ug/l #	100
77) Bromobenzene	12.611	156	98068	48.987	ug/l	91
78) n-propylbenzene	12.672	91	465162	48.139	ug/l	98
79) 2-Chlorotoluene	12.758	91	266217	48.430	ug/l	97
80) 1,3,5-Trimethylbenzene	12.812	105	352337	49.206	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.380	75	25201	47.631	ug/l	94
82) 4-Chlorotoluene	12.855	91	276278	47.812	ug/l	97
83) tert-Butylbenzene	13.075	119	306903	48.882	ug/l	100
84) 1,2,4-Trimethylbenzene	13.117	105	347737	48.974	ug/l	99
85) sec-Butylbenzene	13.251	105	436293	48.200	ug/l	97
86) p-Isopropyltoluene	13.367	119	383427	48.555	ug/l	100
87) 1,3-Dichlorobenzene	13.367	146	192106	47.355	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	193523	47.761	ug/l	98
89) n-Butylbenzene	13.696	91	326797	48.209	ug/l	98
90) Hexachloroethane	13.959	117	68429	47.745	ug/l	91
91) 1,2-Dichlorobenzene	13.739	146	176179	48.485	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	13661	47.892	ug/l	93
93) 1,2,4-Trichlorobenzene	15.007	180	110300	47.331	ug/l	99
94) Hexachlorobutadiene	15.111	225	67016	47.266	ug/l	99
95) Naphthalene	15.233	128	228064	48.657	ug/l	100
96) 1,2,3-Trichlorobenzene	15.422	180	95699	46.983	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020623\
Data File : VY012507.D
Acq On : 06 Feb 2023 19:52
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Feb 07 03:48:15 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020623S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 07 03:42:26 2023
Response via : Initial Calibration

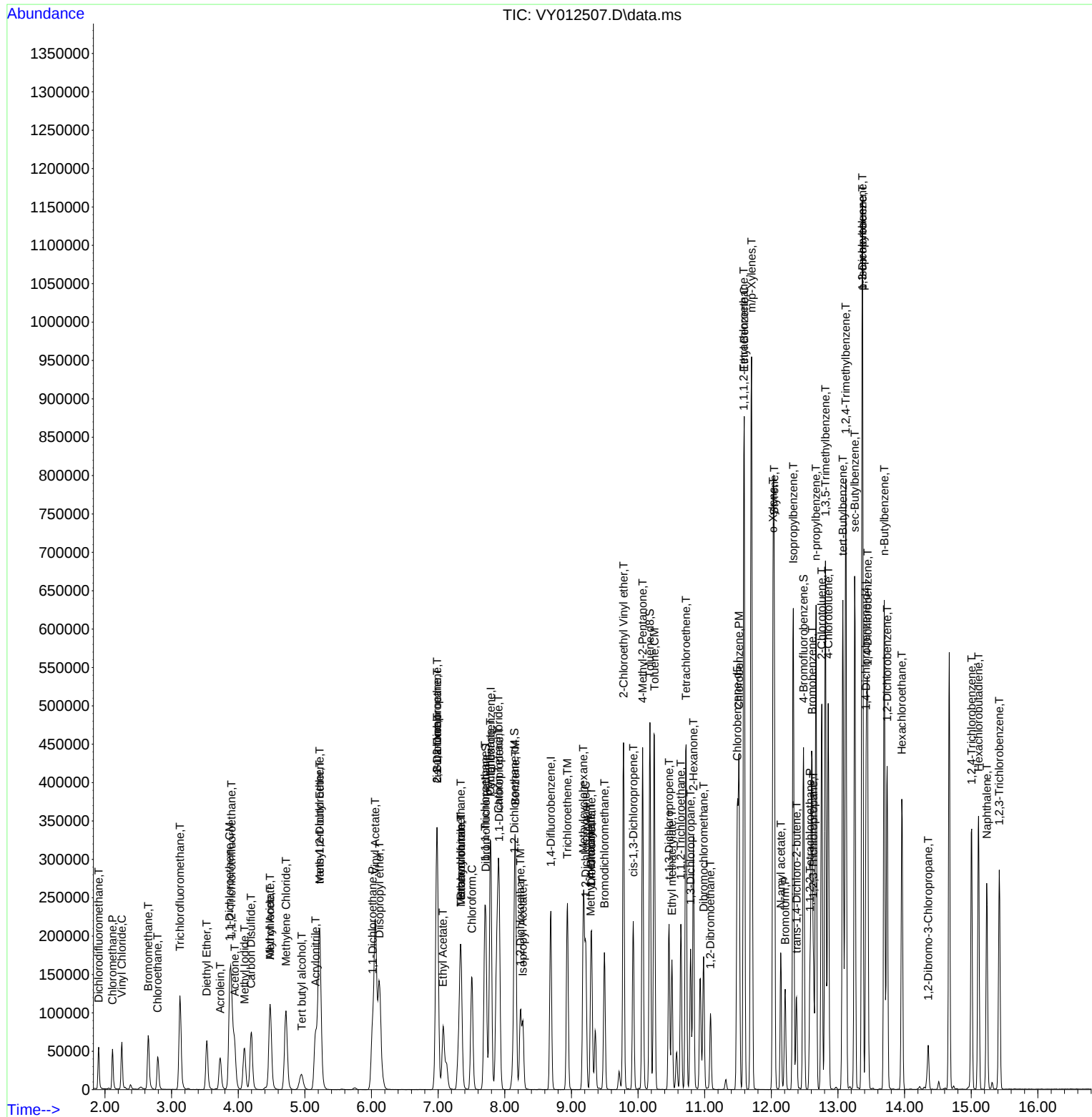
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

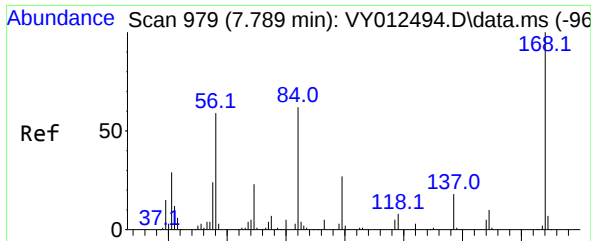
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020623\
 Data File : VY012507.D
 Acq On : 06 Feb 2023 19:52
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/soil
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

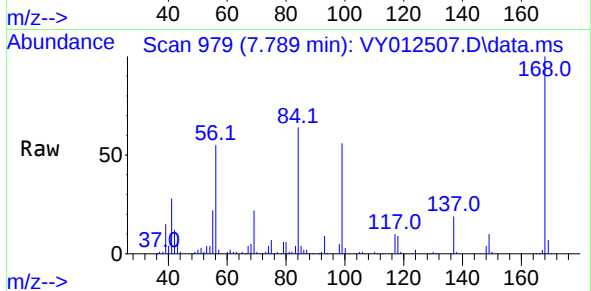
Quant Time: Feb 07 03:48:15 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020623S.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 07 03:42:26 2023
 Response via : Initial Calibration



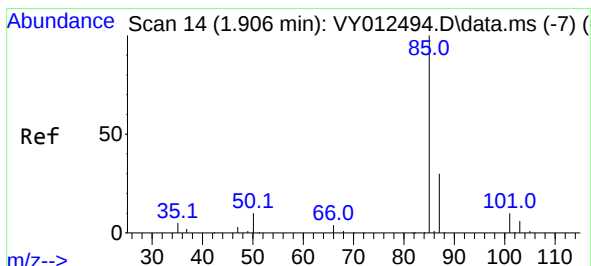
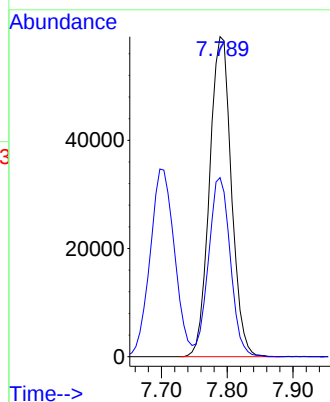
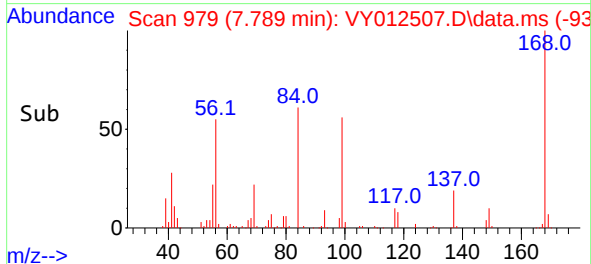


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

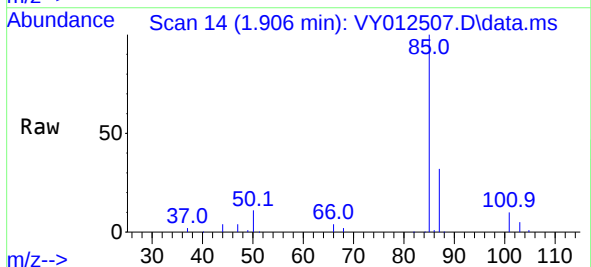
Instrument :
MSVOA_Y
ClientSampleId :



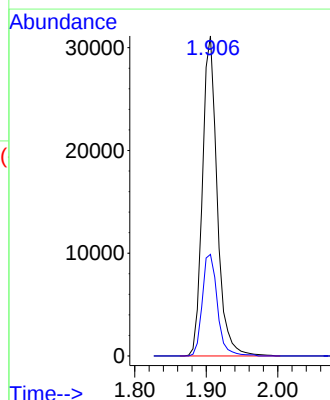
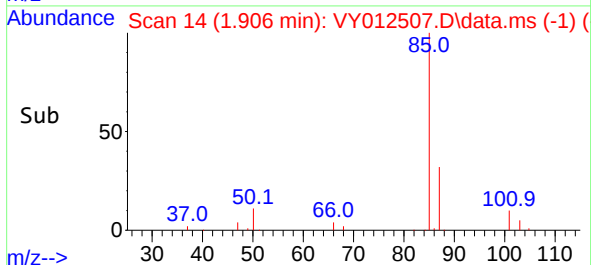
Tgt Ion:168 Resp: 136890
Ion Ratio Lower Upper
168 100
99 56.0 44.0 66.0

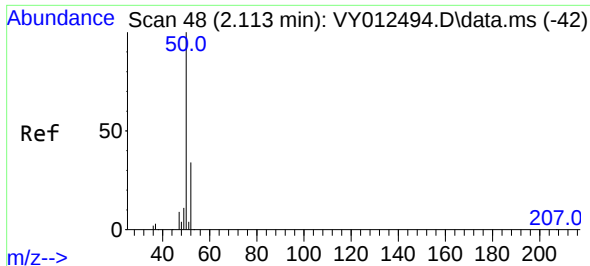


#2
Dichlorodifluoromethane
Concen: 45.021 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52



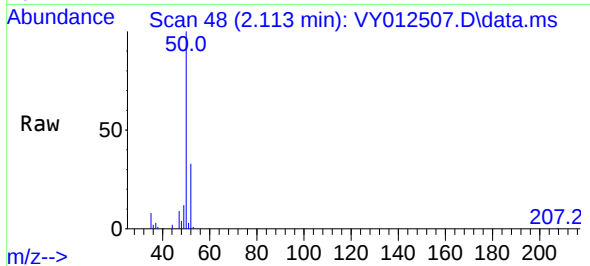
Tgt Ion: 85 Resp: 44630
Ion Ratio Lower Upper
85 100
87 31.8 16.8 50.4



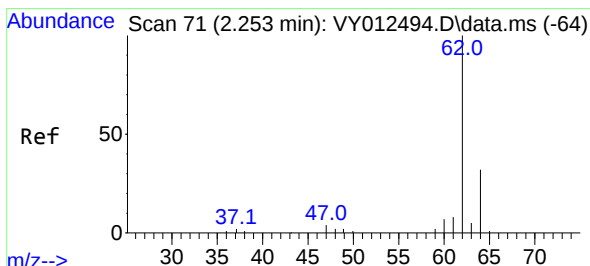
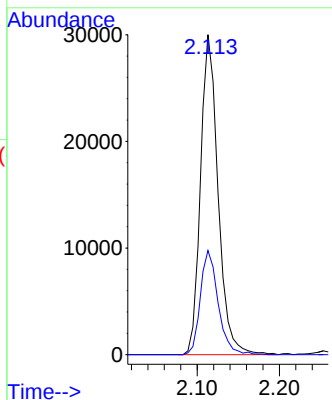
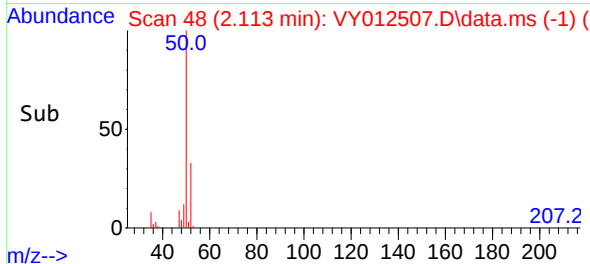


#3
Chloromethane
Concen: 42.326 ug/l
RT: 2.113 min Scan# 48
Delta R.T. 0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

Instrument :
MSVOA_Y
ClientSampleId :

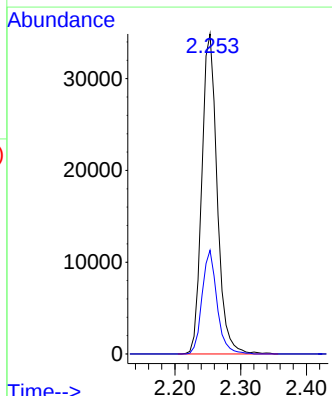
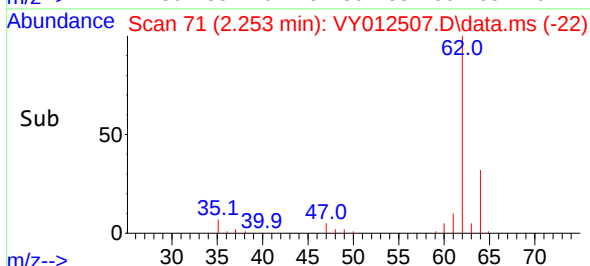
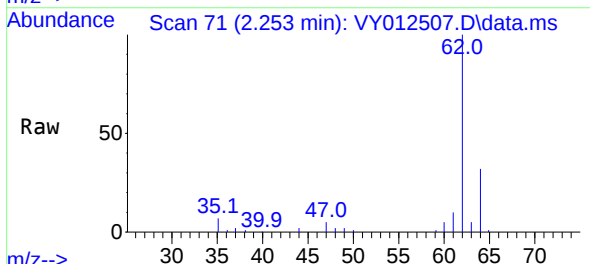


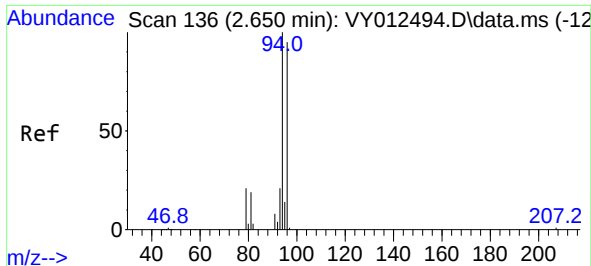
Tgt Ion: 50 Resp: 44475
Ion Ratio Lower Upper
50 100
52 32.5 26.8 40.2



#4
Vinyl Chloride
Concen: 43.431 ug/l
RT: 2.253 min Scan# 71
Delta R.T. 0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

Tgt Ion: 62 Resp: 56604
Ion Ratio Lower Upper
62 100
64 32.4 25.0 37.6

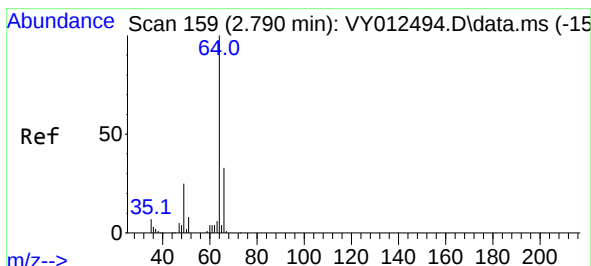
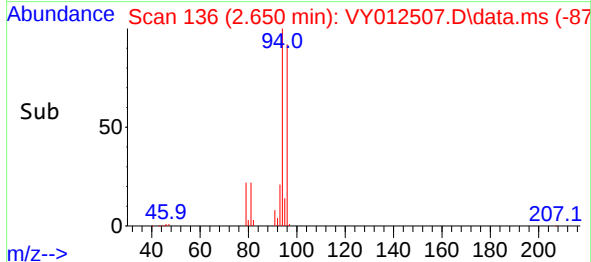
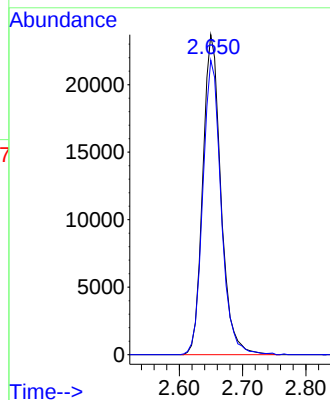
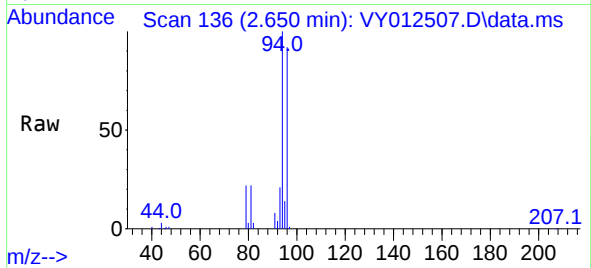




#5
Bromomethane
Concen: 50.444 ug/l
RT: 2.650 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

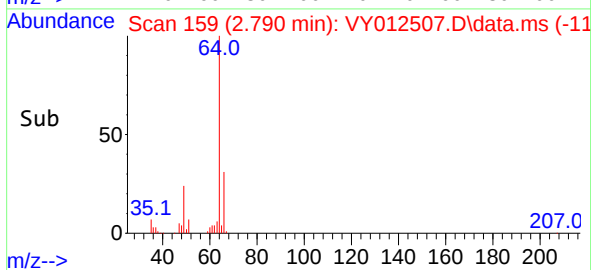
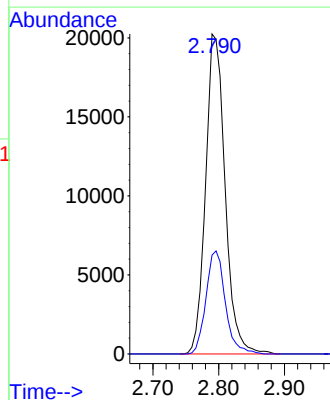
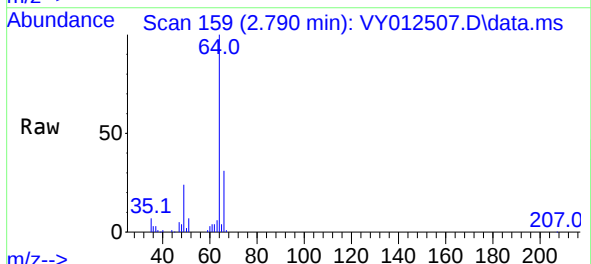
Instrument :
MSVOA_Y
ClientSampleId :

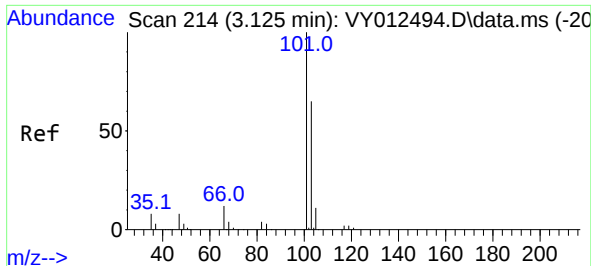
Tgt Ion: 94 Resp: 47231
Ion Ratio Lower Upper
94 100
96 92.0 77.4 116.2



#6
Chloroethane
Concen: 46.184 ug/l
RT: 2.790 min Scan# 159
Delta R.T. -0.006 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

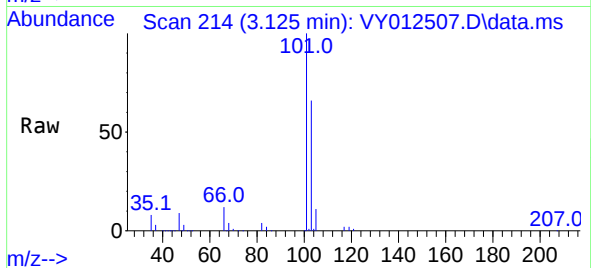
Tgt Ion: 64 Resp: 41755
Ion Ratio Lower Upper
64 100
66 30.9 25.0 37.4



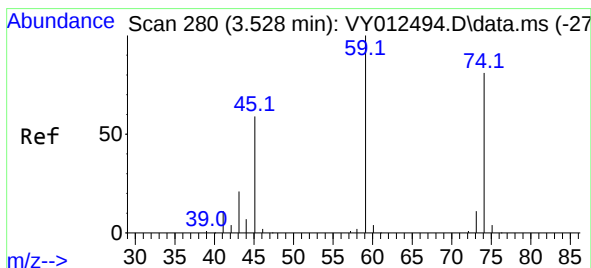
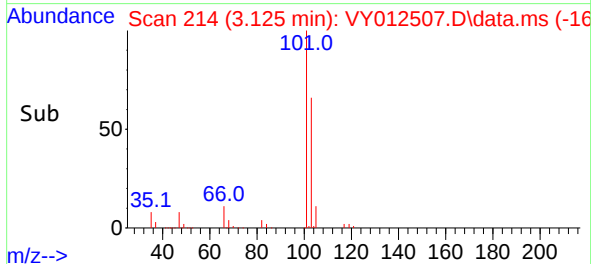
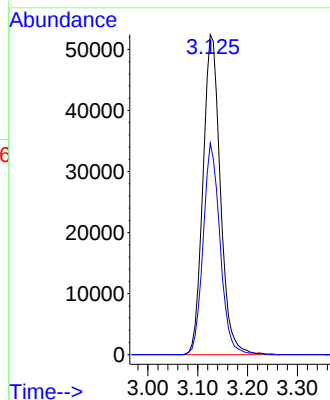


#7
Trichlorofluoromethane
Concen: 47.019 ug/l
RT: 3.125 min Scan# 214
Delta R.T. 0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

Instrument :
MSVOA_Y
ClientSampleId :

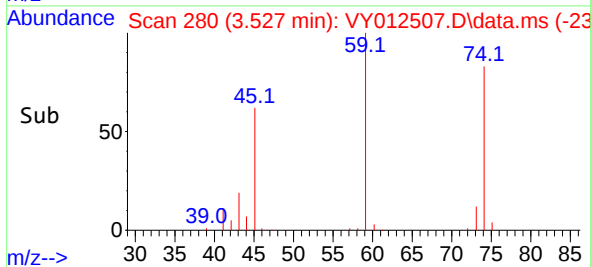
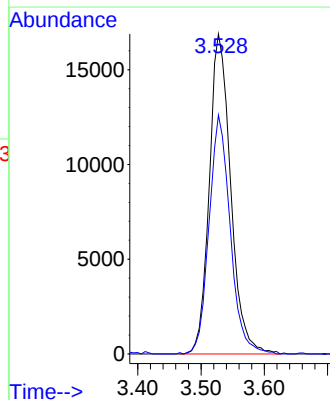
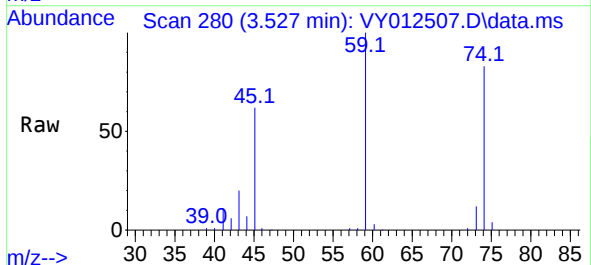


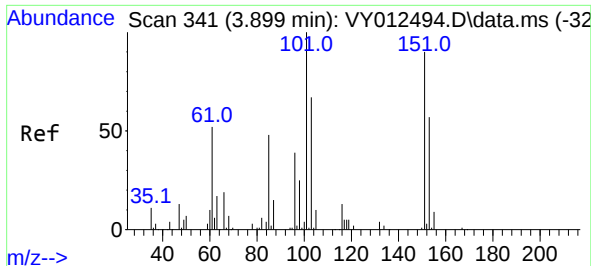
Tgt Ion:101 Resp: 127006
Ion Ratio Lower Upper
101 100
103 66.1 51.0 76.6



#8
Diethyl Ether
Concen: 48.184 ug/l
RT: 3.527 min Scan# 280
Delta R.T. -0.001 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

Tgt Ion: 74 Resp: 39597
Ion Ratio Lower Upper
74 100
45 74.2 46.8 140.3

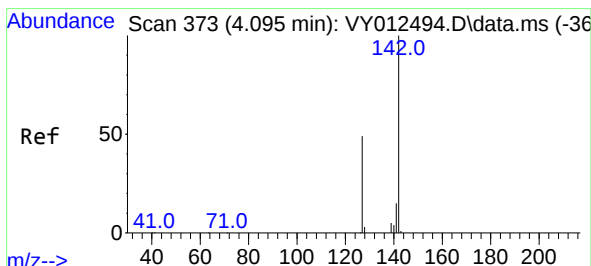
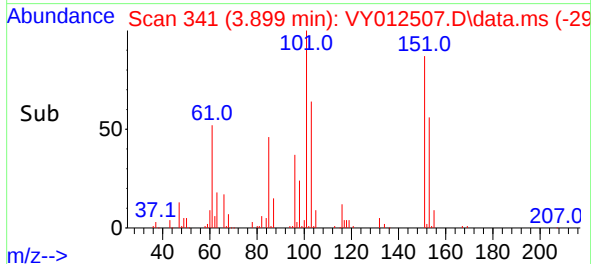
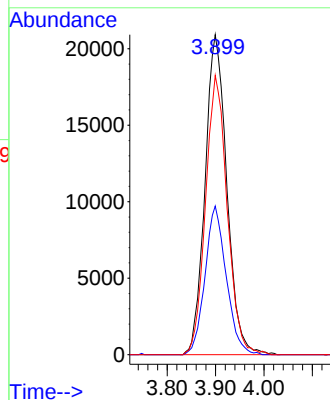
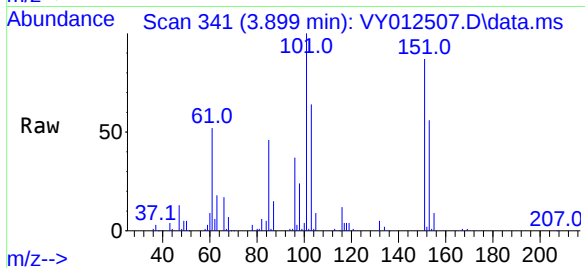




#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.455 ug/l
RT: 3.899 min Scan# 341
Delta R.T. -0.001 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

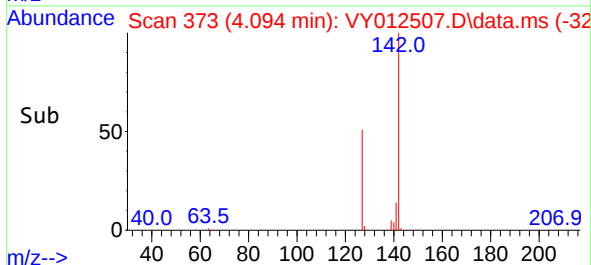
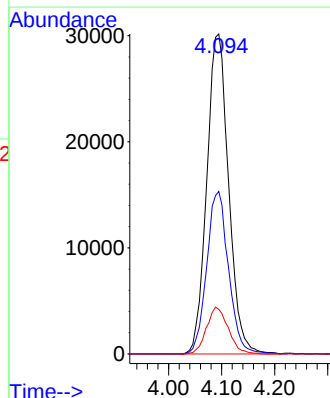
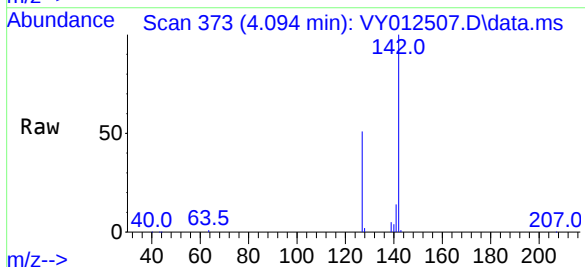
Instrument :
MSVOA_Y
ClientSampleId :

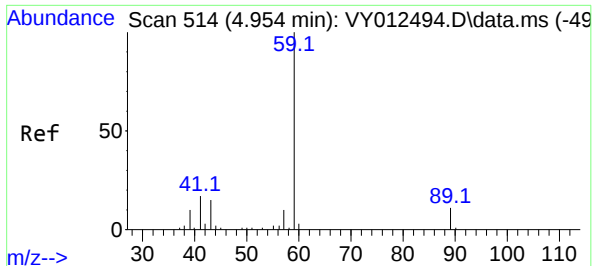
Tgt Ion:101 Resp: 65538
Ion Ratio Lower Upper
101 100
85 45.3 36.2 54.2
151 86.8 64.2 96.2



#10
Methyl Iodide
Concen: 47.011 ug/l
RT: 4.094 min Scan# 373
Delta R.T. -0.001 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

Tgt Ion:142 Resp: 86278
Ion Ratio Lower Upper
142 100
127 50.8 37.0 55.4
141 14.5 11.4 17.0





#11

Tert butyl alcohol

Concen: 237.149 ug/l

RT: 4.954 min Scan# 514

Delta R.T. 0.006 min

Lab File: VY012507.D

Acq: 06 Feb 2023 19:52

Instrument :

MSVOA_Y

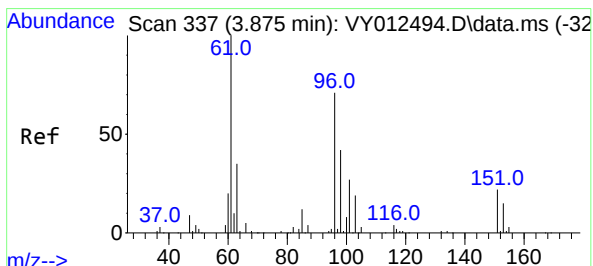
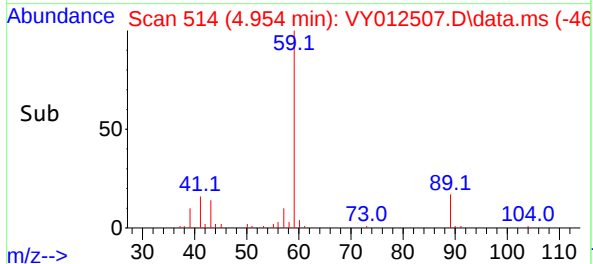
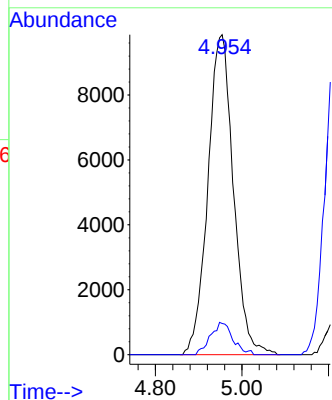
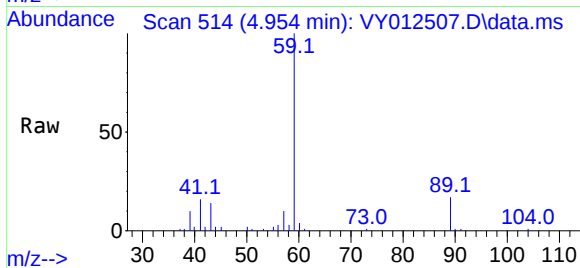
ClientSampleId :

Tgt Ion: 59 Resp: 40371

Ion Ratio Lower Upper

59 100

57 8.8 7.4 11.2



#12

1,1-Dichloroethene

Concen: 47.050 ug/l

RT: 3.869 min Scan# 336

Delta R.T. -0.006 min

Lab File: VY012507.D

Acq: 06 Feb 2023 19:52

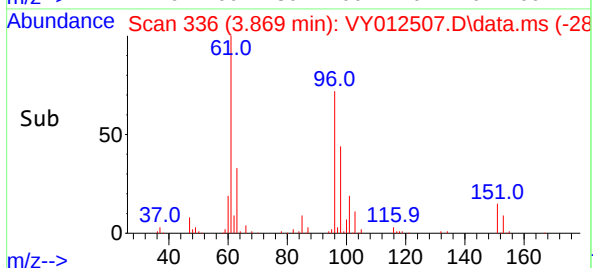
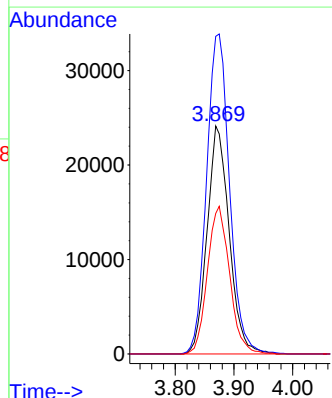
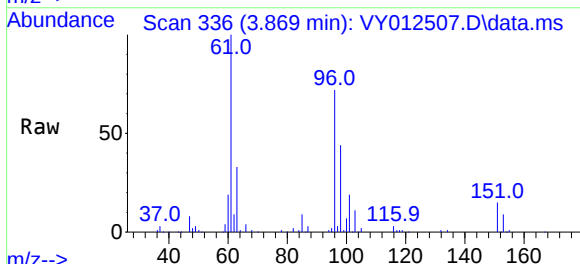
Tgt Ion: 96 Resp: 63125

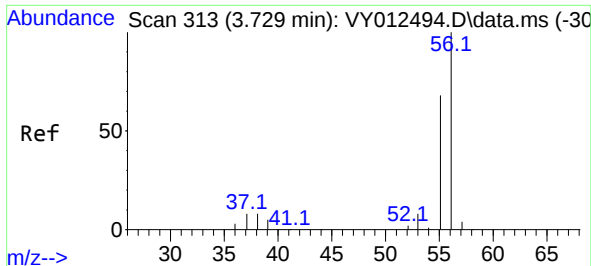
Ion Ratio Lower Upper

96 100

61 139.3 122.0 183.0

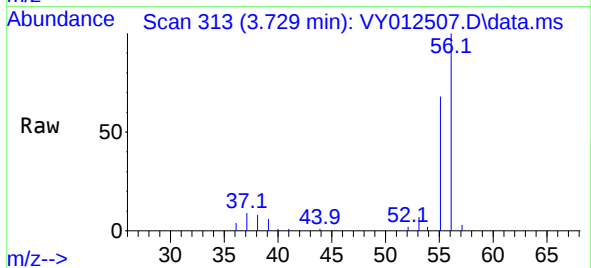
98 61.6 48.6 73.0



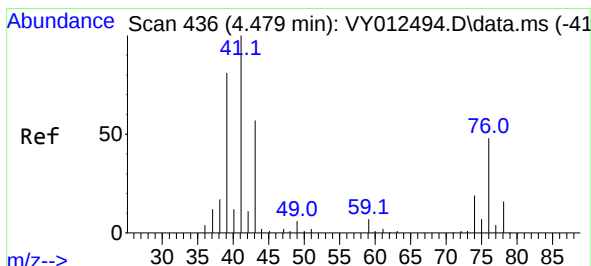
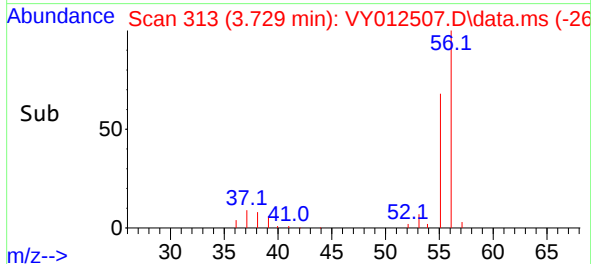
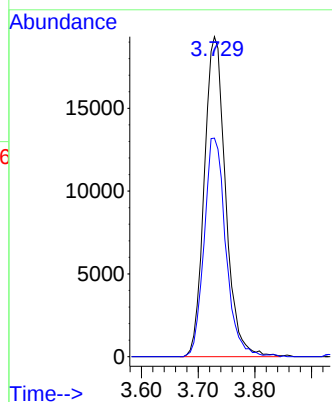


#13
Acrolein
Concen: 235.008 ug/l
RT: 3.729 min Scan# 313
Delta R.T. -0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

Instrument :
MSVOA_Y
ClientSampleId :

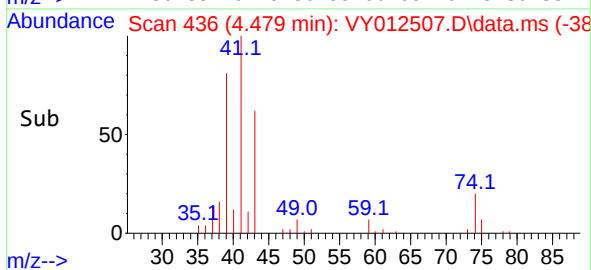
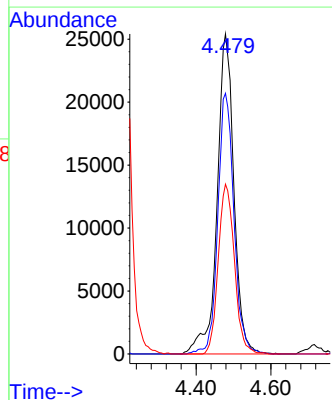
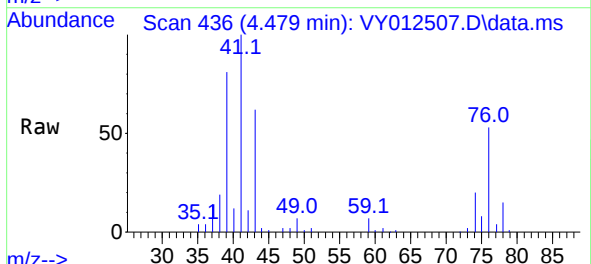


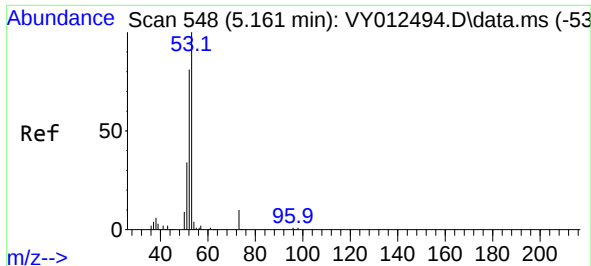
Tgt Ion: 56 Resp: 50423
Ion Ratio Lower Upper
56 100
55 69.1 56.6 85.0



#14
Allyl chloride
Concen: 48.458 ug/l
RT: 4.479 min Scan# 436
Delta R.T. -0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

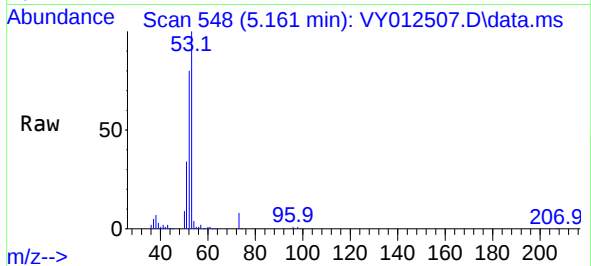
Tgt Ion: 41 Resp: 79279
Ion Ratio Lower Upper
41 100
39 78.6 53.5 80.3
76 51.1 31.1 46.7#



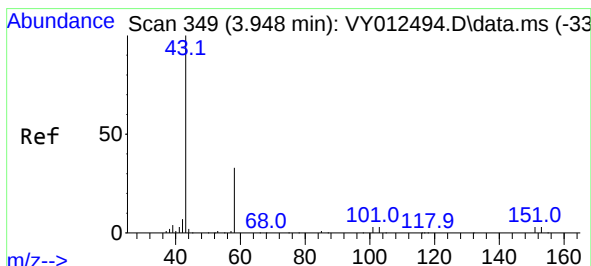
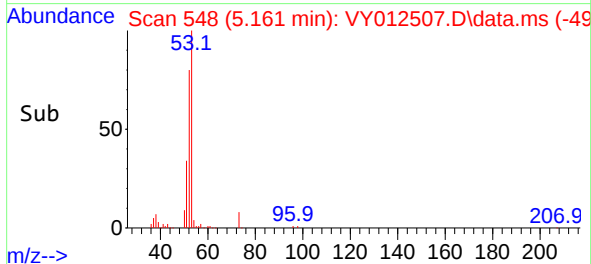
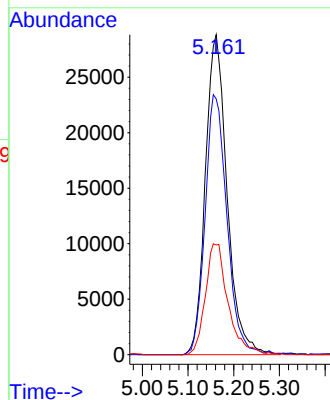


#15
Acrylonitrile
Concen: 245.364 ug/l
RT: 5.161 min Scan# 54
Delta R.T. 0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

Instrument :
MSVOA_Y
ClientSampleId :

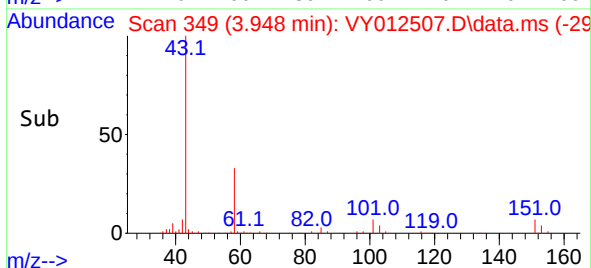
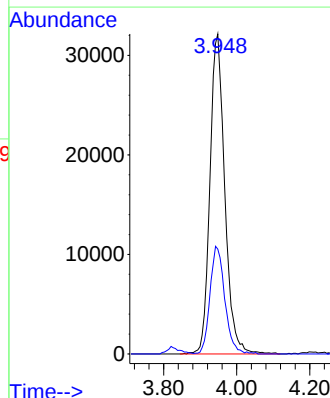
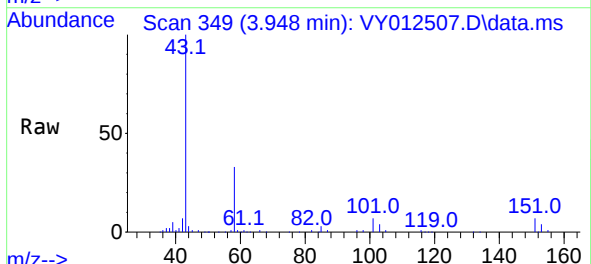


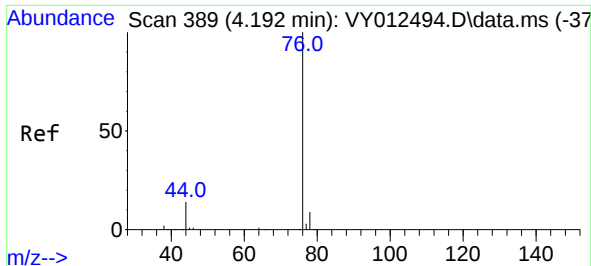
Tgt Ion: 53 Resp: 95141
Ion Ratio Lower Upper
53 100
52 81.6 65.1 97.7
51 36.1 28.7 43.1



#16
Acetone
Concen: 215.677 ug/l
RT: 3.948 min Scan# 349
Delta R.T. 0.006 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

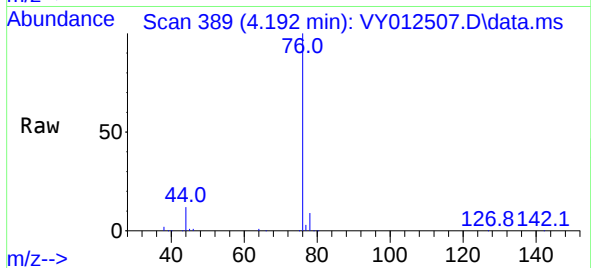
Tgt Ion: 43 Resp: 90396
Ion Ratio Lower Upper
43 100
58 32.8 27.9 41.9



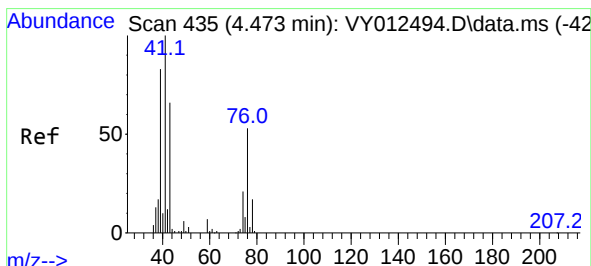
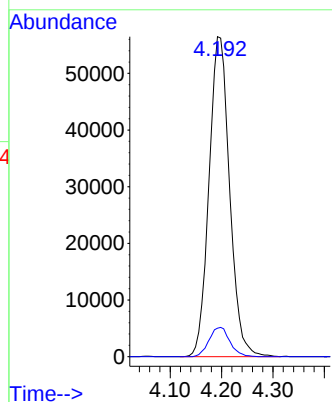
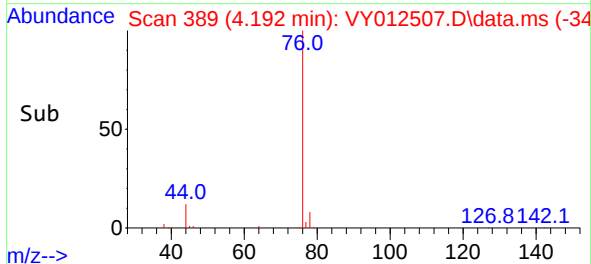


#17
Carbon Disulfide
Concen: 44.684 ug/l
RT: 4.192 min Scan# 389
Delta R.T. -0.006 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

Instrument :
MSVOA_Y
ClientSampleId :

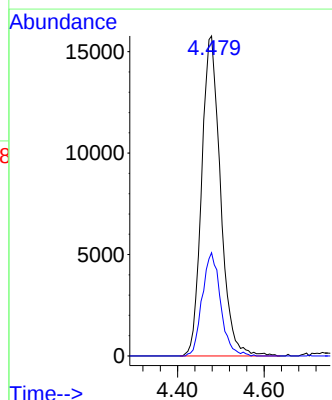
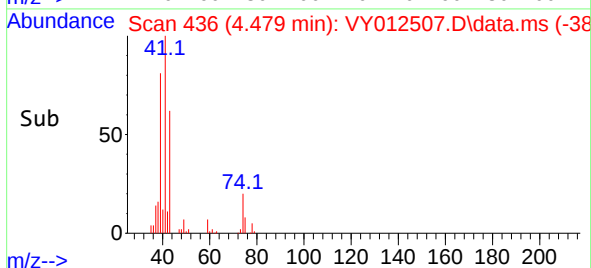
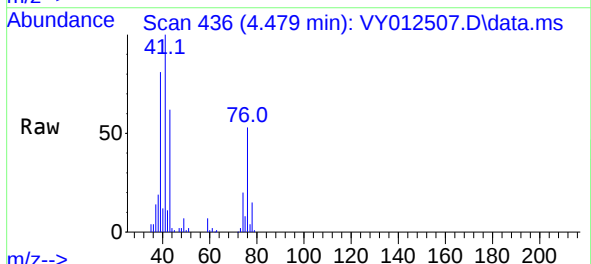


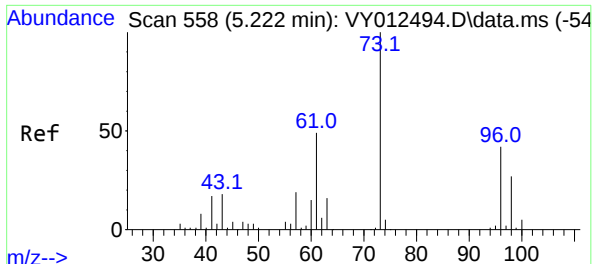
Tgt Ion: 76 Resp: 157180
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8



#18
Methyl Acetate
Concen: 46.130 ug/l
RT: 4.479 min Scan# 436
Delta R.T. 0.006 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

Tgt Ion: 43 Resp: 47611
Ion Ratio Lower Upper
43 100
74 31.5 20.1 30.1#





#19

Methyl tert-butyl Ether

Concen: 50.739 ug/l

RT: 5.222 min Scan# 51

Delta R.T. 0.000 min

Lab File: VY012507.D

Acq: 06 Feb 2023 19:52

Instrument :

MSVOA_Y

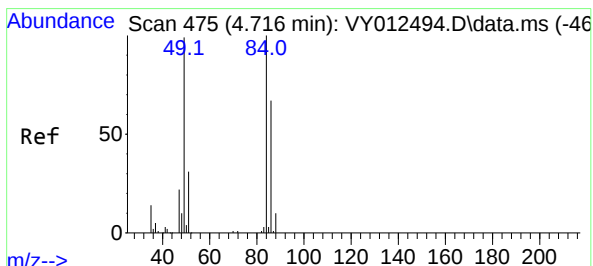
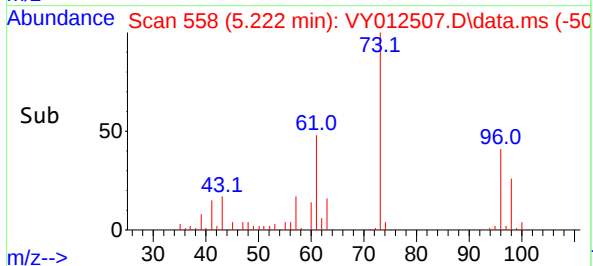
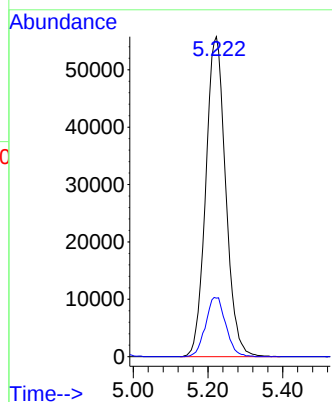
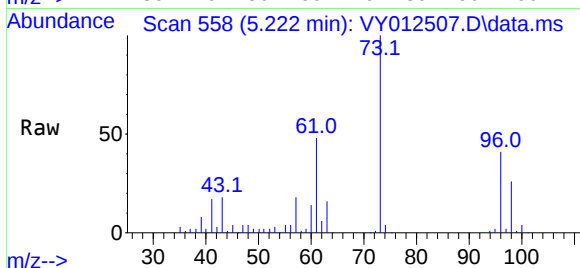
ClientSampleId :

Tgt Ion: 73 Resp: 206095

Ion Ratio Lower Upper

73 100

57 18.3 17.4 26.0



#20

Methylene Chloride

Concen: 53.149 ug/l

RT: 4.716 min Scan# 475

Delta R.T. 0.000 min

Lab File: VY012507.D

Acq: 06 Feb 2023 19:52

Tgt Ion: 84 Resp: 83444

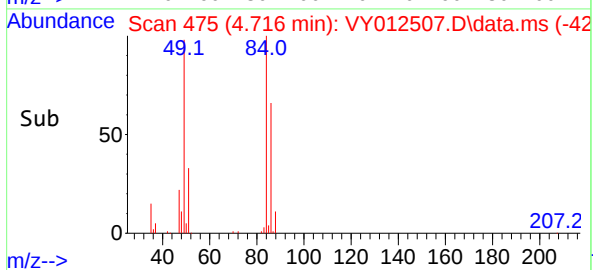
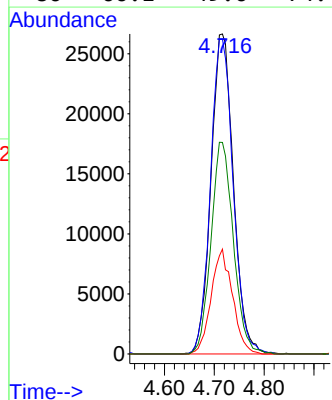
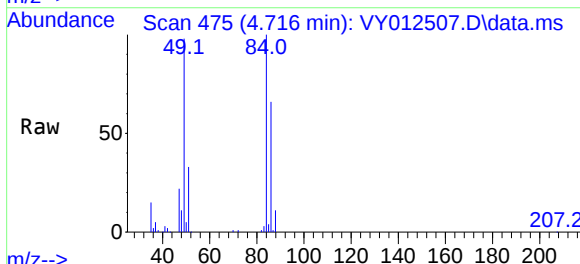
Ion Ratio Lower Upper

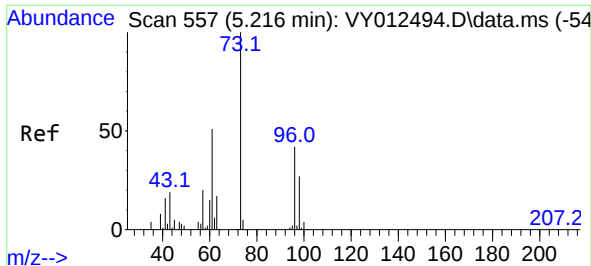
84 100

49 98.4 95.4 143.2

51 32.7 29.9 44.9

86 66.1 49.6 74.4

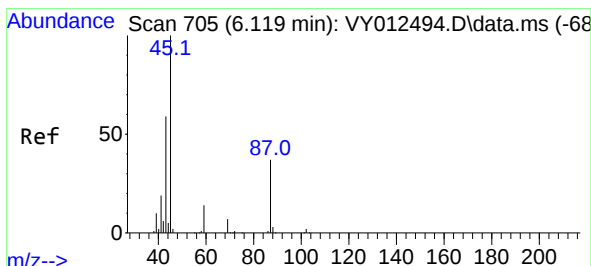
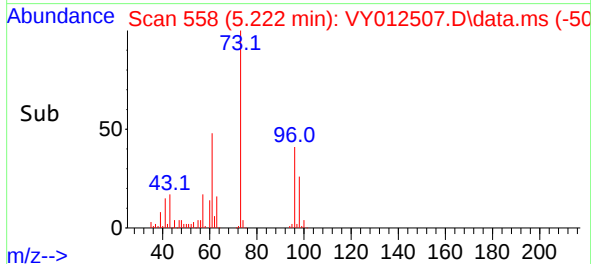
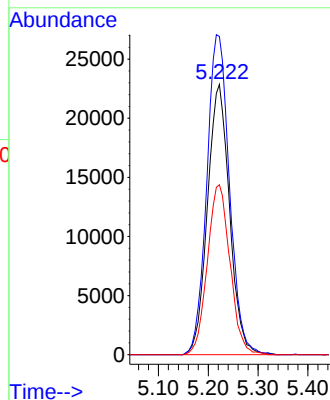
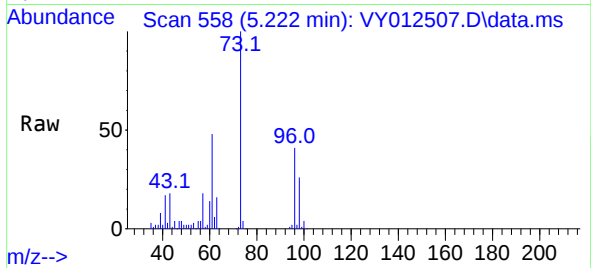




#21
trans-1,2-Dichloroethene
Concen: 47.877 ug/l
RT: 5.222 min Scan# 51
Delta R.T. 0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

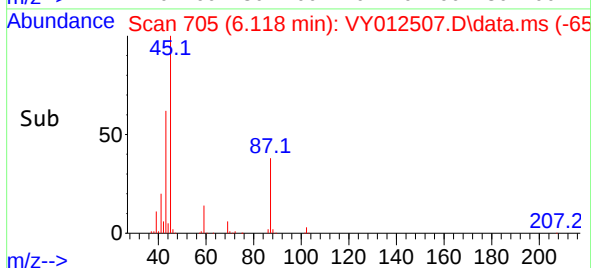
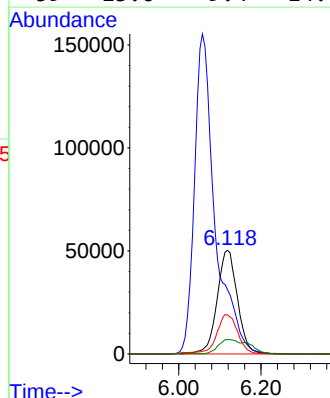
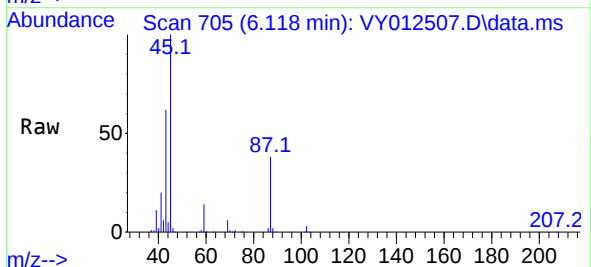
Instrument :
MSVOA_Y
ClientSampleId :

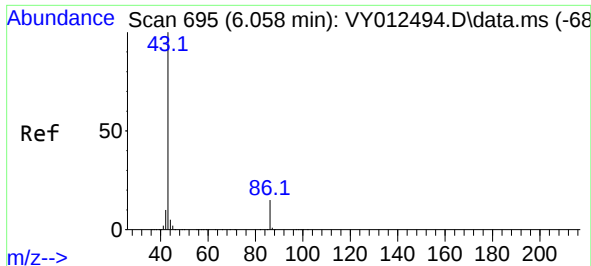
Tgt Ion: 96 Resp: 70493
Ion Ratio Lower Upper
96 100
61 117.7 108.0 162.0
98 62.9 51.6 77.4



#22
Diisopropyl ether
Concen: 50.544 ug/l
RT: 6.118 min Scan# 705
Delta R.T. -0.001 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

Tgt Ion: 45 Resp: 172154
Ion Ratio Lower Upper
45 100
43 61.5 45.0 67.4
87 37.6 22.6 33.8#
59 13.6 9.4 14.0

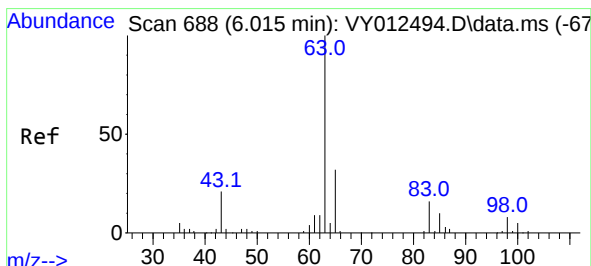
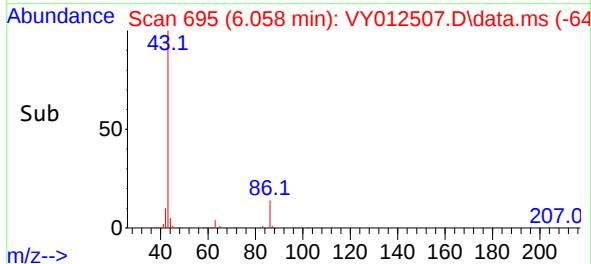
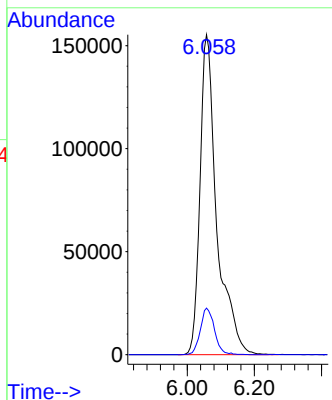
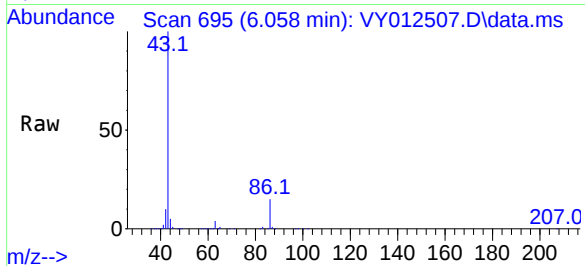




#23
 Vinyl Acetate
 Concen: 258.560 ug/l
 RT: 6.058 min Scan# 695
 Delta R.T. -0.000 min
 Lab File: VY012507.D
 Acq: 06 Feb 2023 19:52

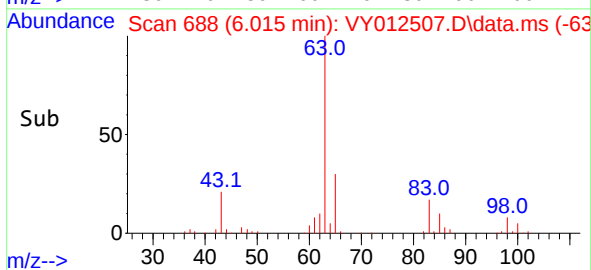
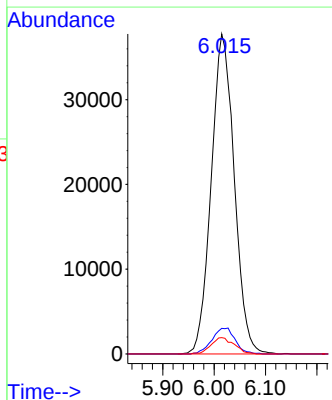
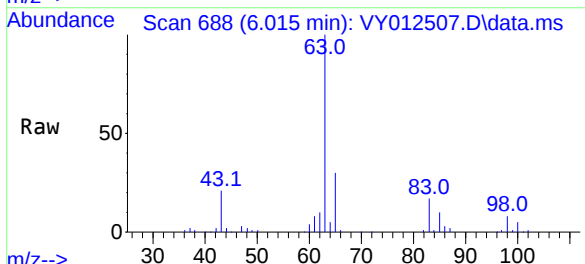
Instrument :
 MSVOA_Y
 ClientSampleId :

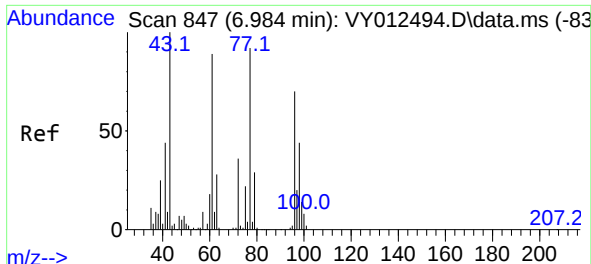
Tgt Ion: 43 Resp: 539517
 Ion Ratio Lower Upper
 43 100
 86 14.5 9.0 13.4#



#24
 1,1-Dichloroethane
 Concen: 49.830 ug/l
 RT: 6.015 min Scan# 688
 Delta R.T. -0.000 min
 Lab File: VY012507.D
 Acq: 06 Feb 2023 19:52

Tgt Ion: 63 Resp: 117526
 Ion Ratio Lower Upper
 63 100
 98 8.0 3.5 10.5
 100 5.1 2.2 6.6

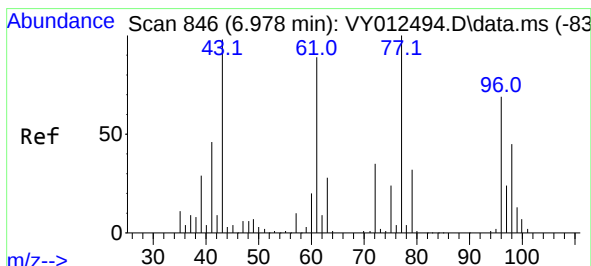
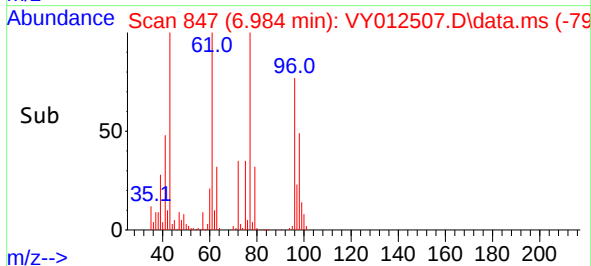
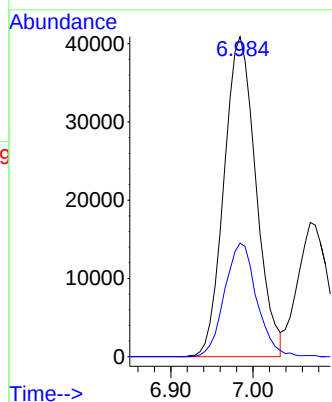
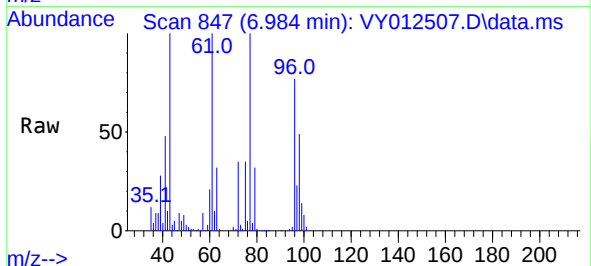




#25
2-Butanone
Concen: 229.447 ug/l
RT: 6.984 min Scan# 847
Delta R.T. 0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

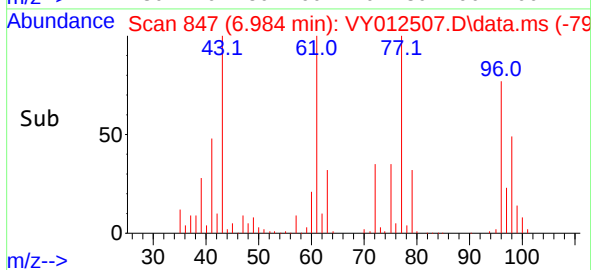
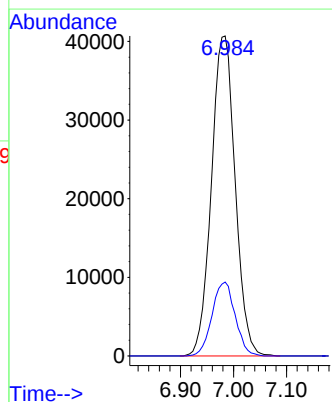
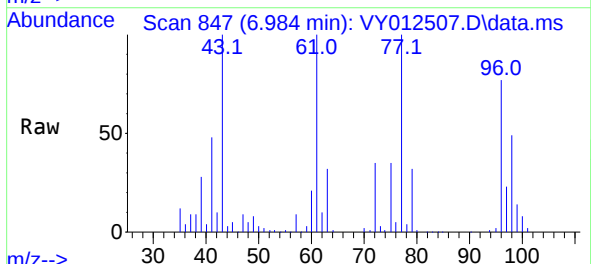
Instrument :
MSVOA_Y
ClientSampleId :

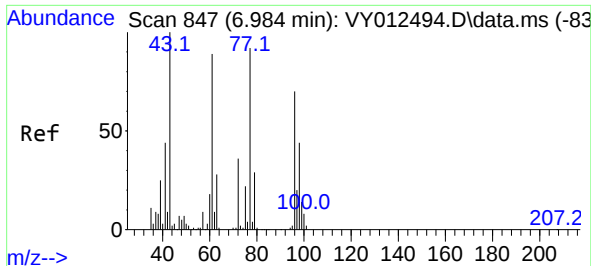
Tgt Ion: 43 Resp: 110382
Ion Ratio Lower Upper
43 100
72 35.5 22.6 34.0#



#26
2,2-Dichloropropane
Concen: 47.520 ug/l
RT: 6.984 min Scan# 847
Delta R.T. 0.006 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

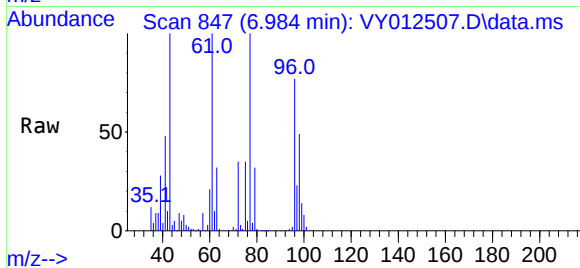
Tgt Ion: 77 Resp: 126470
Ion Ratio Lower Upper
77 100
97 22.5 11.4 34.1



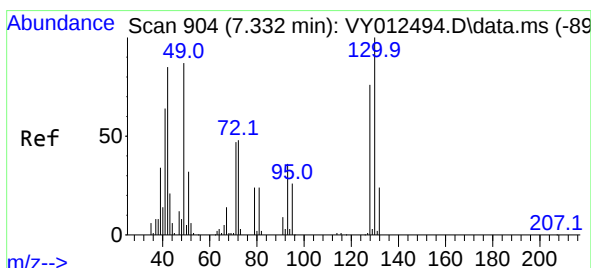
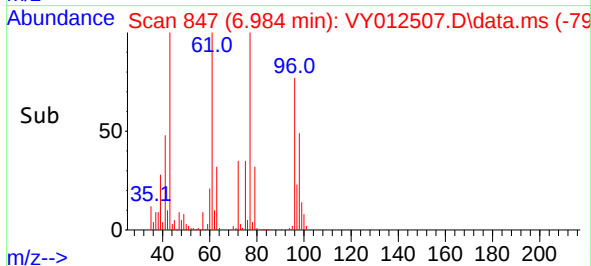
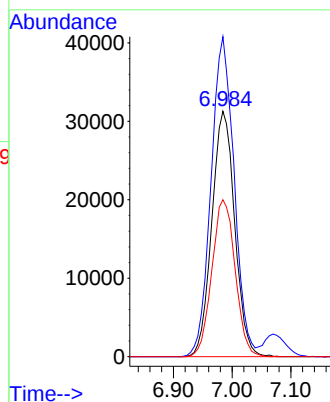


#27
 cis-1,2-Dichloroethene
 Concen: 49.820 ug/l
 RT: 6.984 min Scan# 847
 Delta R.T. 0.000 min
 Lab File: VY012507.D
 Acq: 06 Feb 2023 19:52

Instrument :
 MSVOA_Y
 ClientSampleId :

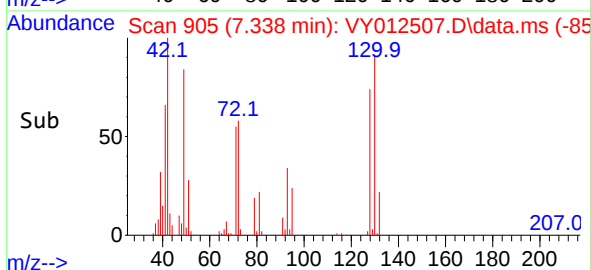
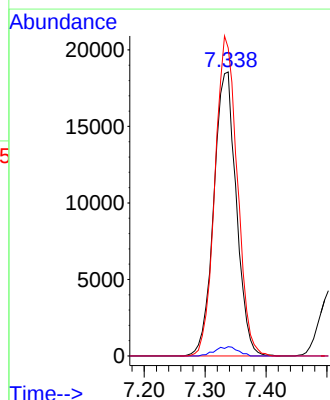
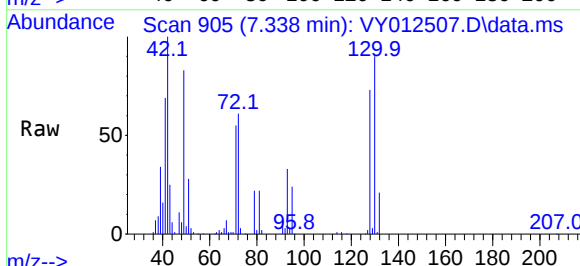


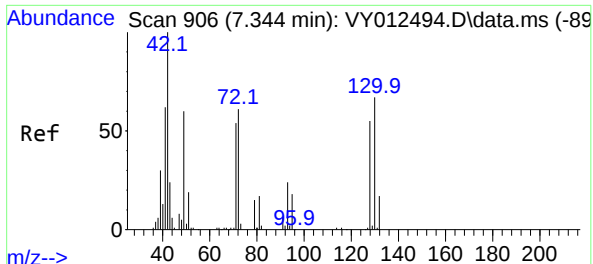
Tgt Ion:	96	Resp:	84642
Ion	Ratio	Lower	Upper
96	100		
61	131.2	0.0	283.4
98	65.0	0.0	127.6



#28
 Bromochloromethane
 Concen: 55.053 ug/l
 RT: 7.338 min Scan# 905
 Delta R.T. 0.006 min
 Lab File: VY012507.D
 Acq: 06 Feb 2023 19:52

Tgt Ion:	49	Resp:	47554
Ion	Ratio	Lower	Upper
49	100		
129	3.3	0.0	4.6
130	111.5	66.7	100.1#

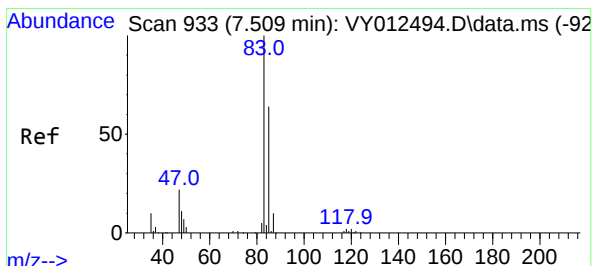
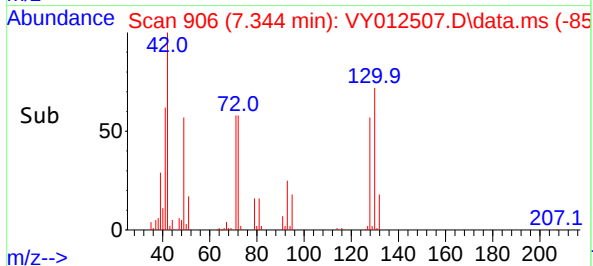
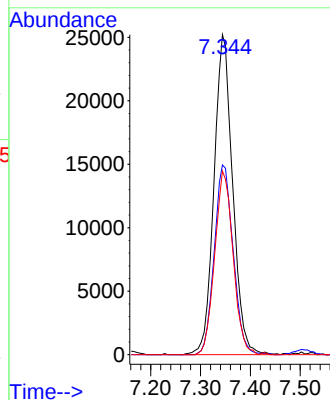
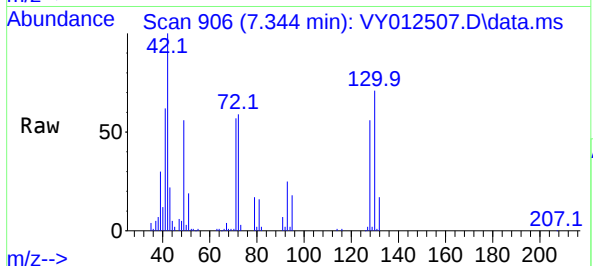




#29
Tetrahydrofuran
Concen: 249.998 ug/l
RT: 7.344 min Scan# 906
Delta R.T. -0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

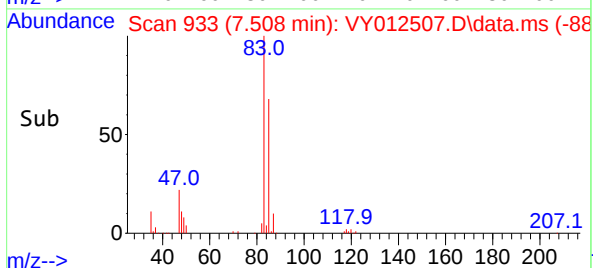
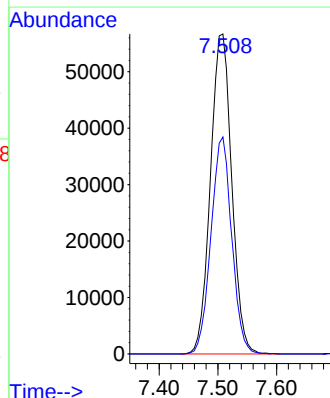
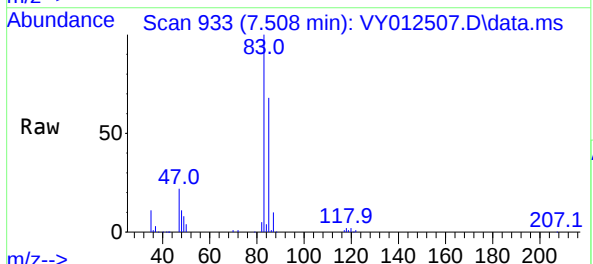
Instrument :
MSVOA_Y
ClientSampleId :

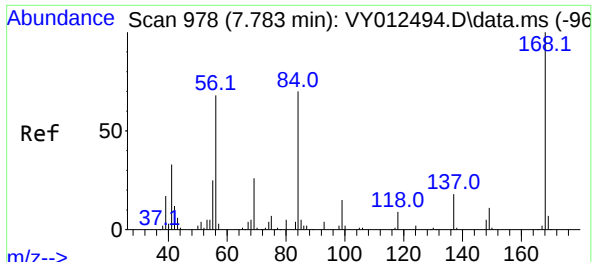
Tgt Ion: 42 Resp: 65548
Ion Ratio Lower Upper
42 100
72 60.1 37.0 55.6#
71 56.4 34.9 52.3#



#30
Chloroform
Concen: 50.510 ug/l
RT: 7.508 min Scan# 933
Delta R.T. 0.005 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

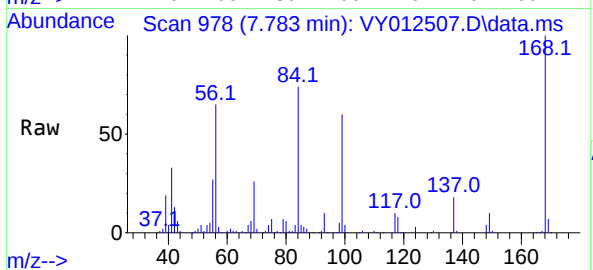
Tgt Ion: 83 Resp: 142720
Ion Ratio Lower Upper
83 100
85 67.8 51.5 77.3



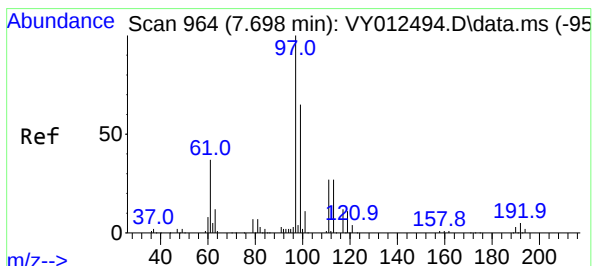
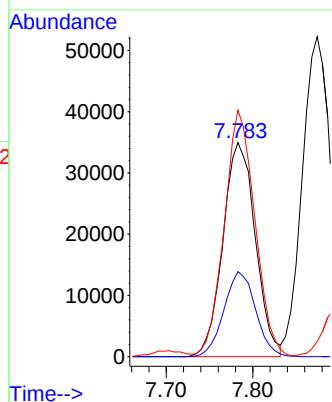
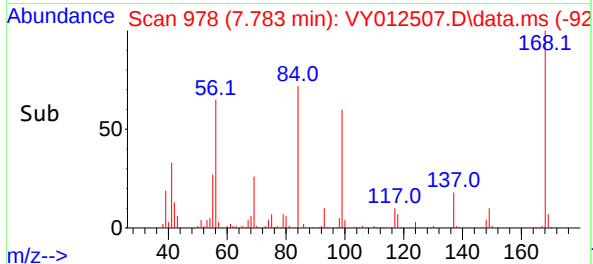


#31
Cyclohexane
Concen: 44.288 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

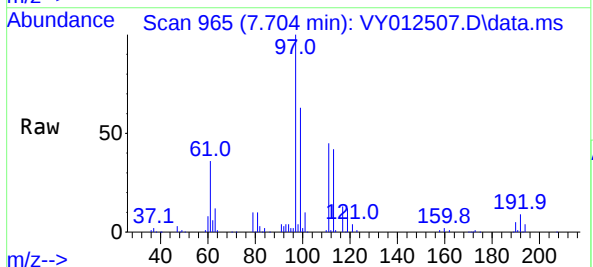
Instrument :
MSVOA_Y
ClientSampleId :



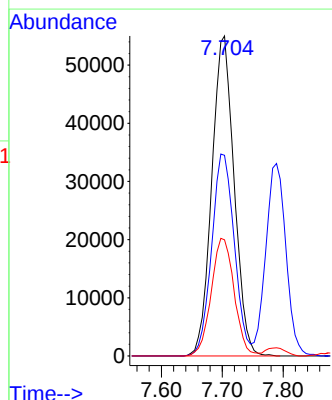
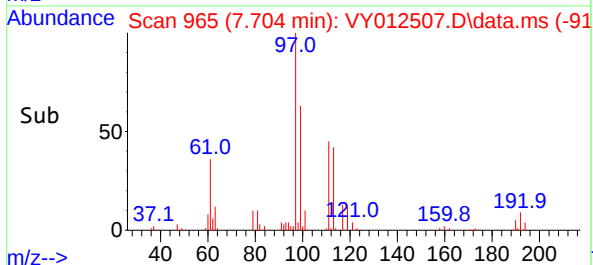
Tgt Ion: 56 Resp: 90881
Ion Ratio Lower Upper
56 100
69 39.8 29.2 43.8
84 112.8 72.6 108.8#

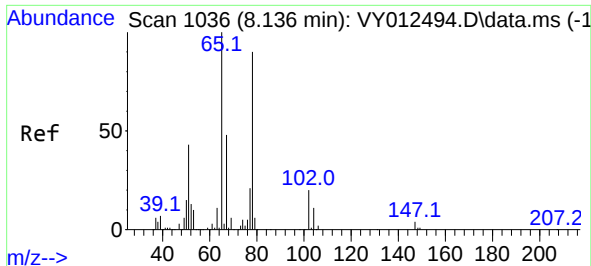


#32
1,1,1-Trichloroethane
Concen: 50.430 ug/l
RT: 7.704 min Scan# 965
Delta R.T. 0.006 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52



Tgt Ion: 97 Resp: 140151
Ion Ratio Lower Upper
97 100
99 64.1 51.0 76.4
61 37.8 33.0 49.4

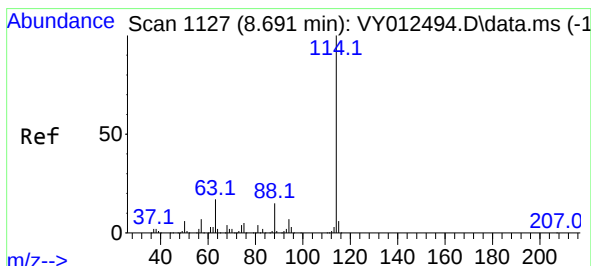
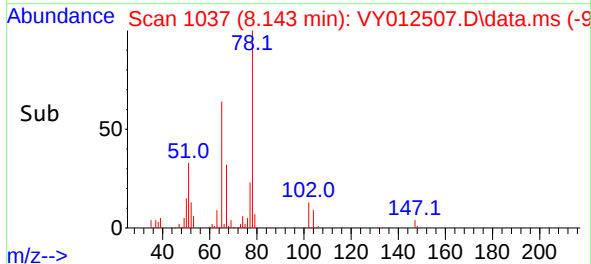
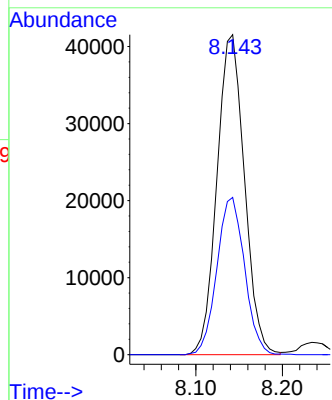
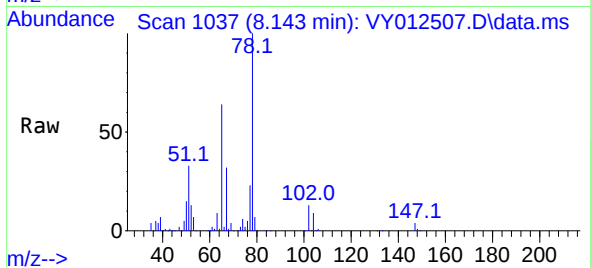




#33
1,2-Dichloroethane-d4
Concen: 53.876 ug/l
RT: 8.143 min Scan# 1103
Delta R.T. -0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

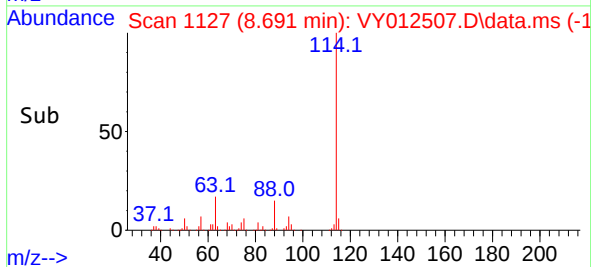
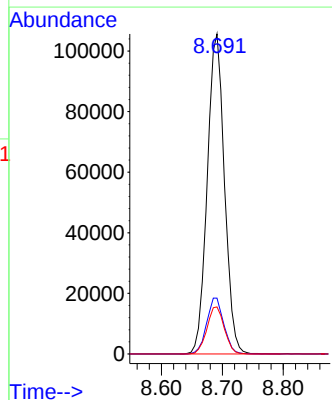
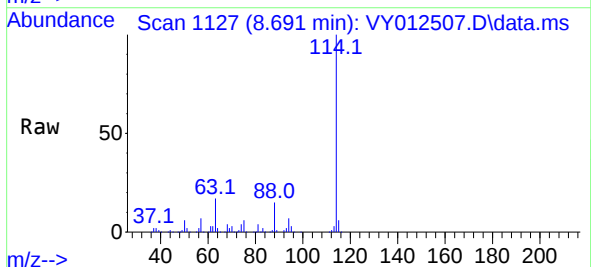
Instrument :
MSVOA_Y
ClientSampleId :

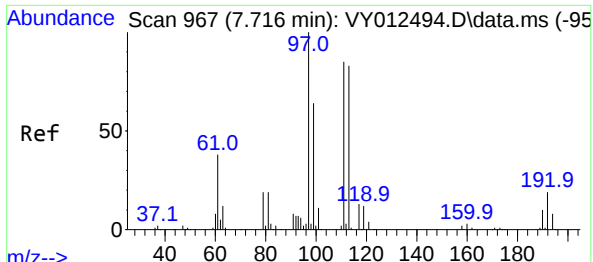
Tgt Ion: 65 Resp: 91519
Ion Ratio Lower Upper
65 100
67 49.5 0.0 103.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.691 min Scan# 1127
Delta R.T. 0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

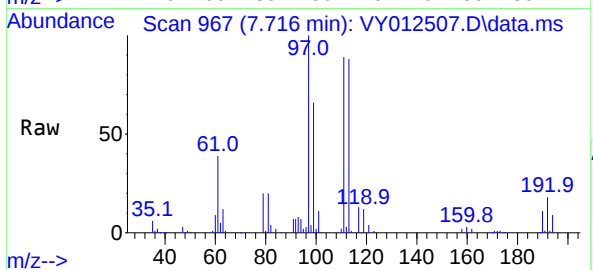
Tgt Ion:114 Resp: 207237
Ion Ratio Lower Upper
114 100
63 17.4 0.0 39.6
88 14.7 0.0 32.2



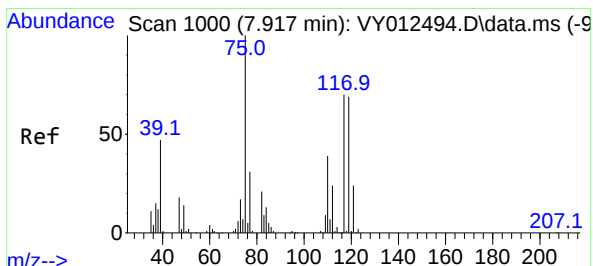
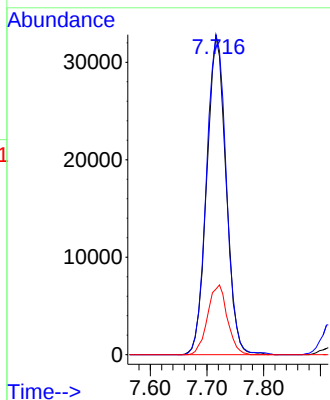
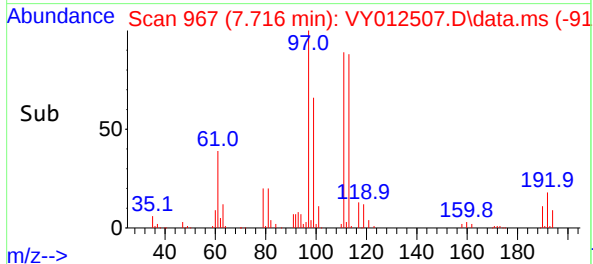


#35
Dibromofluoromethane
Concen: 52.838 ug/l
RT: 7.716 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

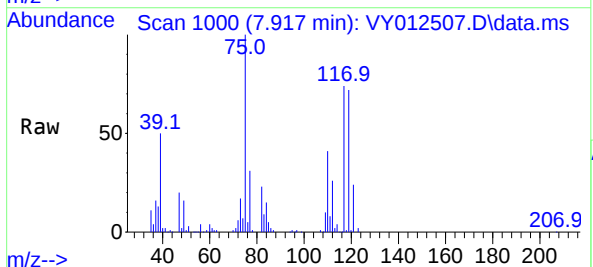
Instrument :
MSVOA_Y
ClientSampleId :



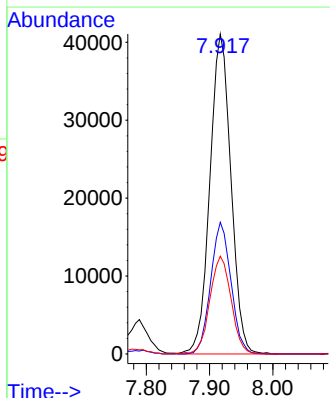
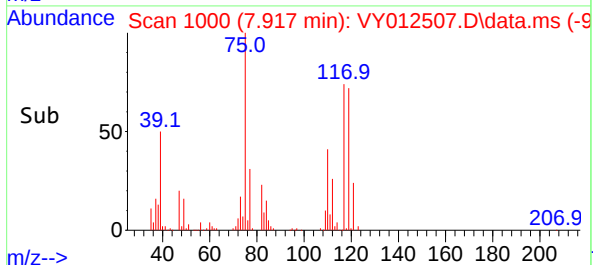
Tgt Ion:113 Resp: 77237
Ion Ratio Lower Upper
113 100
111 102.9 83.0 124.4
192 22.3 16.0 24.0

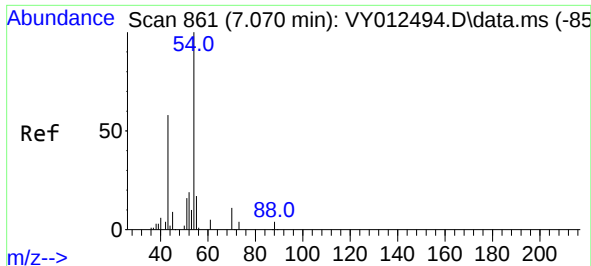


#36
1,1-Dichloropropene
Concen: 48.026 ug/l
RT: 7.917 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52



Tgt Ion: 75 Resp: 94908
Ion Ratio Lower Upper
75 100
110 39.7 18.1 54.1
77 30.8 25.1 37.7

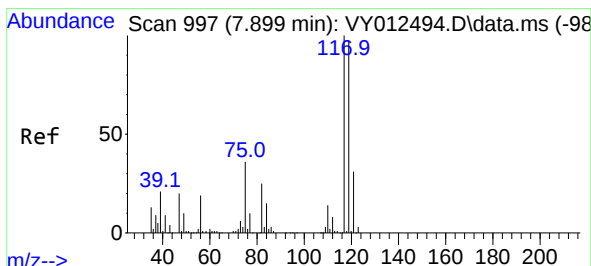
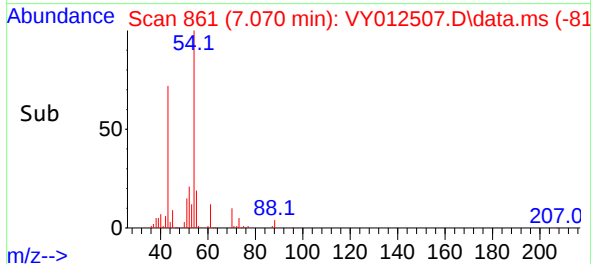
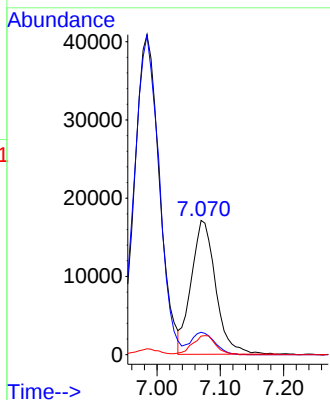
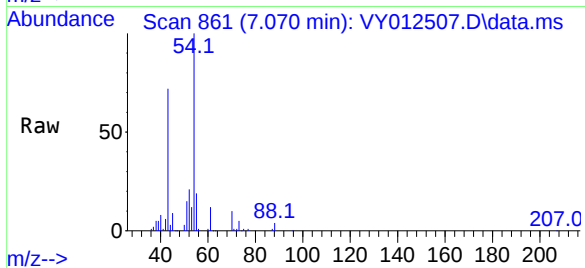




#37
Ethyl Acetate
Concen: 48.176 ug/l
RT: 7.070 min Scan# 861
Delta R.T. -0.006 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

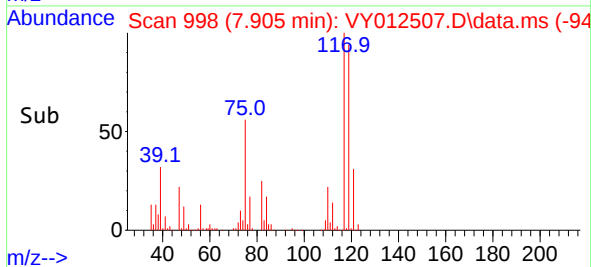
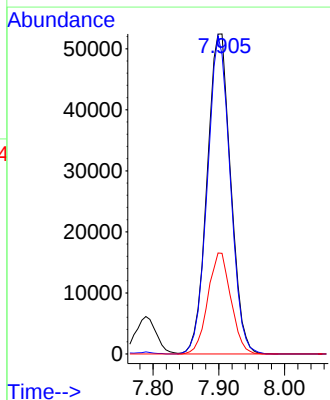
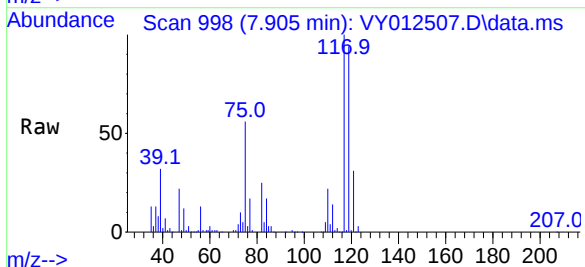
Instrument :
MSVOA_Y
ClientSampleId :

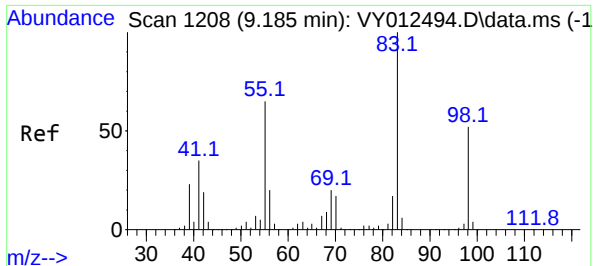
Tgt Ion: 43 Resp: 45940
Ion Ratio Lower Upper
43 100
61 15.5 11.3 16.9
70 13.6 8.2 12.4#



#38
Carbon Tetrachloride
Concen: 49.230 ug/l
RT: 7.905 min Scan# 998
Delta R.T. 0.006 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

Tgt Ion: 117 Resp: 130909
Ion Ratio Lower Upper
117 100
119 93.6 73.8 110.8
121 31.5 25.2 37.8





#39

Methylcyclohexane

Concen: 47.283 ug/l

RT: 9.179 min Scan# 11

Delta R.T. -0.006 min

Lab File: VY012507.D

Acq: 06 Feb 2023 19:52

Instrument :

MSVOA_Y

ClientSampleId :

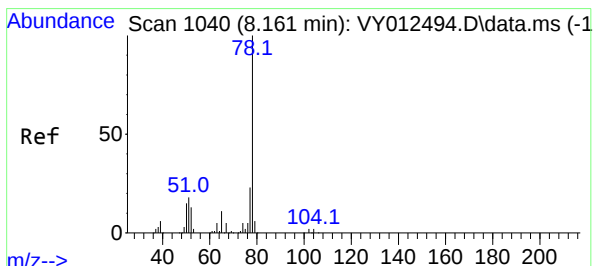
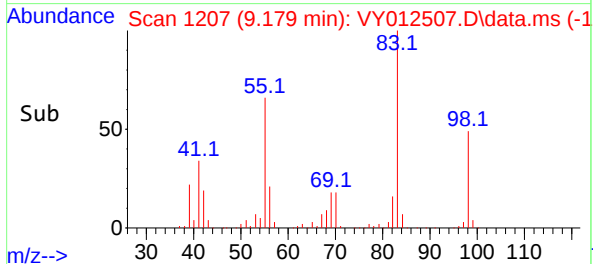
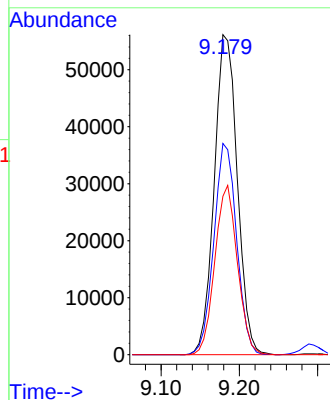
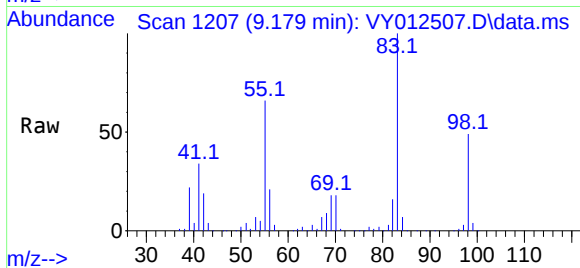
Tgt Ion: 83 Resp: 114863

Ion Ratio Lower Upper

83 100

55 66.0 58.2 87.2

98 49.5 38.6 58.0



#40

Benzene

Concen: 48.710 ug/l

RT: 8.161 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VY012507.D

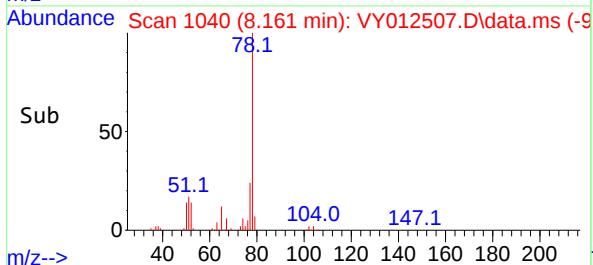
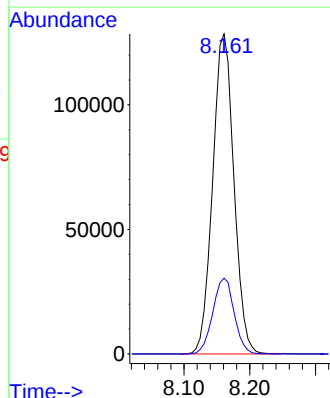
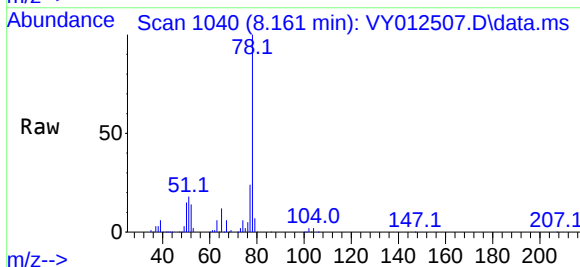
Acq: 06 Feb 2023 19:52

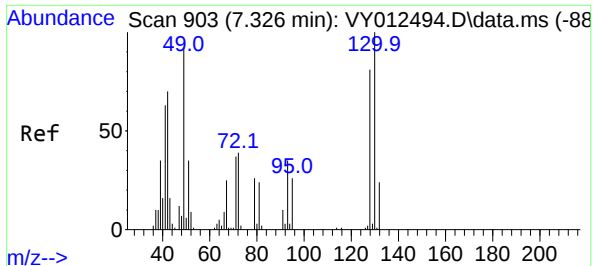
Tgt Ion: 78 Resp: 288557

Ion Ratio Lower Upper

78 100

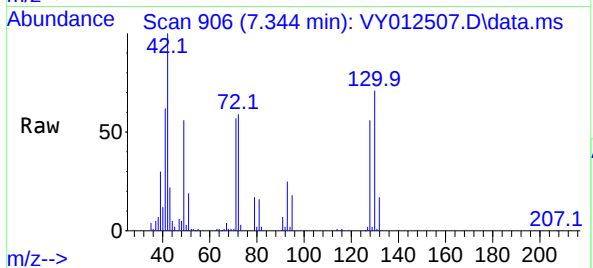
77 23.7 18.6 27.8



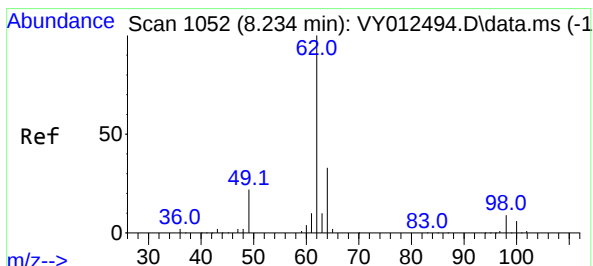
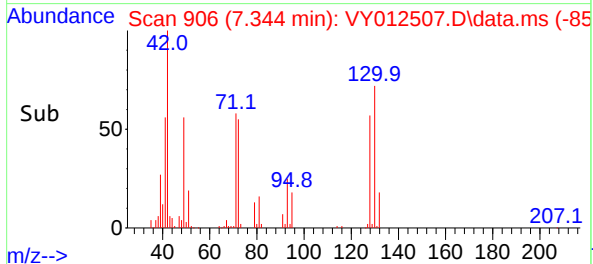
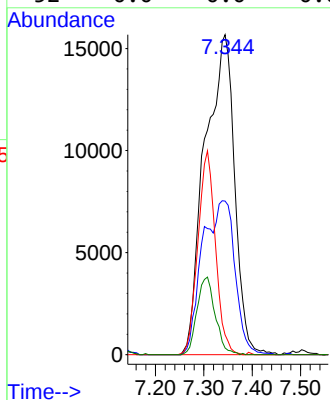


#41
Methacrylonitrile
Concen: 118.321 ug/l
RT: 7.344 min Scan# 906
Delta R.T. 0.018 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

Instrument :
MSVOA_Y
ClientSampleId :

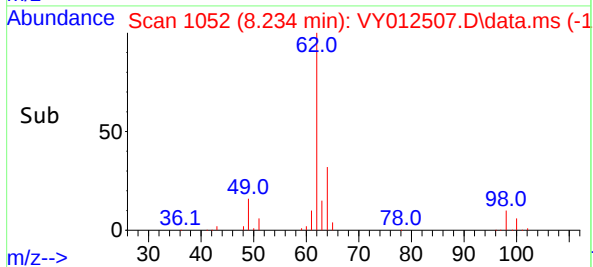
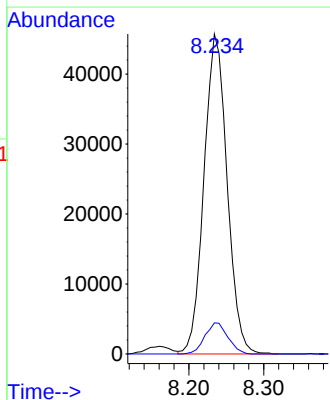
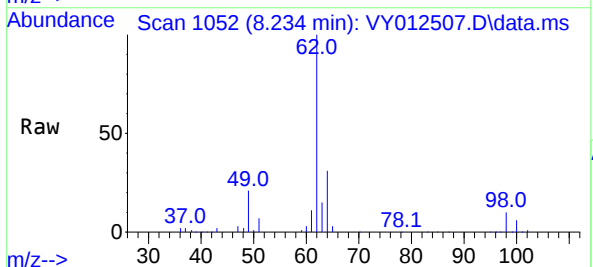


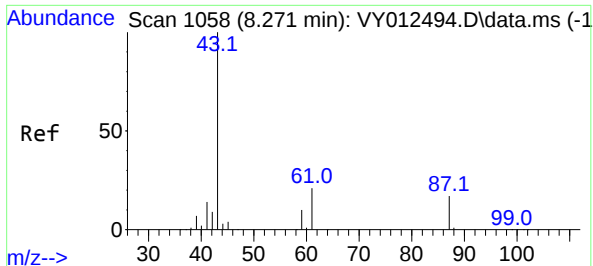
Tgt Ion: 41 Resp: 66587
Ion Ratio Lower Upper
41 100
39 0.0 0.0 0.0
67 0.0 0.0 0.0
52 0.0 0.0 0.0



#42
1,2-Dichloroethane
Concen: 50.751 ug/l
RT: 8.234 min Scan# 1052
Delta R.T. -0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

Tgt Ion: 62 Resp: 98423
Ion Ratio Lower Upper
62 100
98 9.6 0.0 19.6

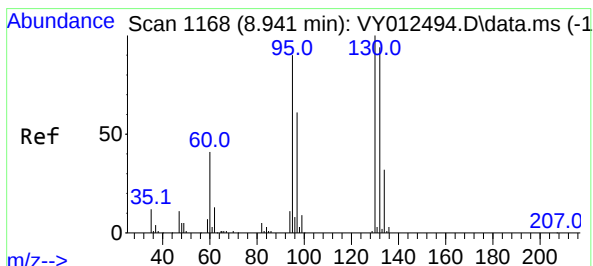
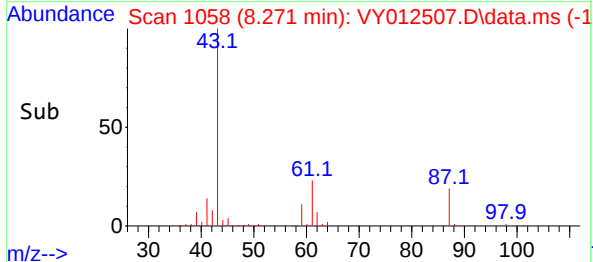
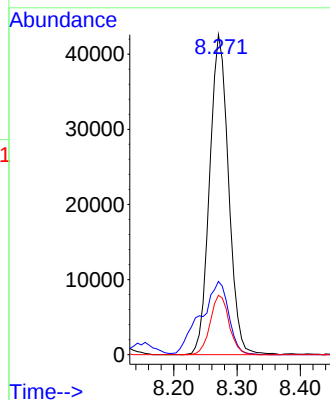
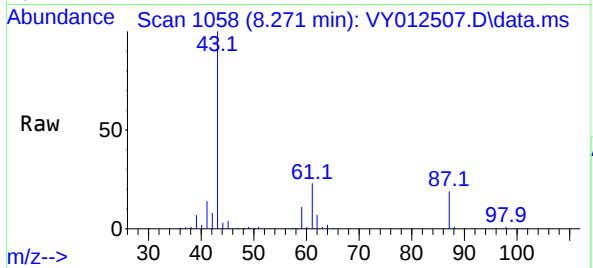




#43
Isopropyl Acetate
Concen: 50.189 ug/l
RT: 8.271 min Scan# 1058
Delta R.T. -0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

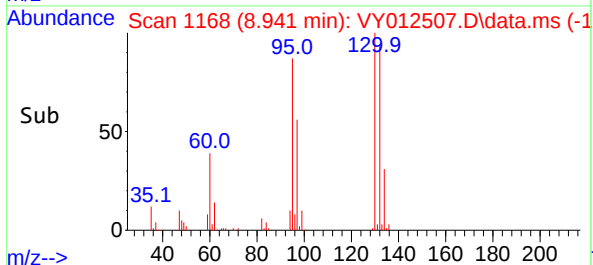
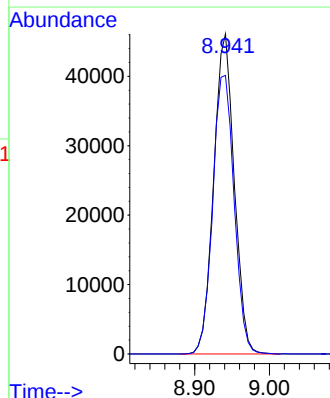
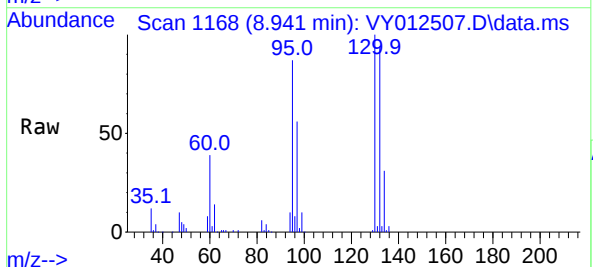
Instrument :
MSVOA_Y
ClientSampleId :

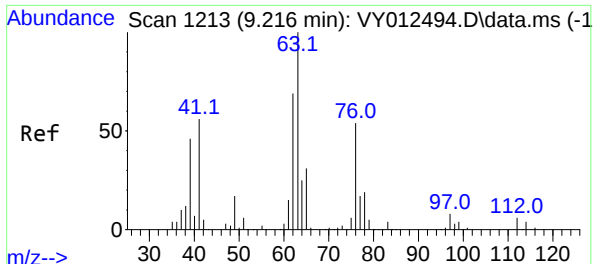
Tgt Ion: 43 Resp: 88629
Ion Ratio Lower Upper
43 100
61 33.9 24.4 36.6
87 18.5 11.4 17.2#



#44
Trichloroethene
Concen: 49.364 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. 0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

Tgt Ion:130 Resp: 88099
Ion Ratio Lower Upper
130 100
95 87.0 0.0 190.6





#45

1,2-Dichloropropane

Concen: 49.295 ug/l

RT: 9.216 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY012507.D

Acq: 06 Feb 2023 19:52

Instrument :

MSVOA_Y

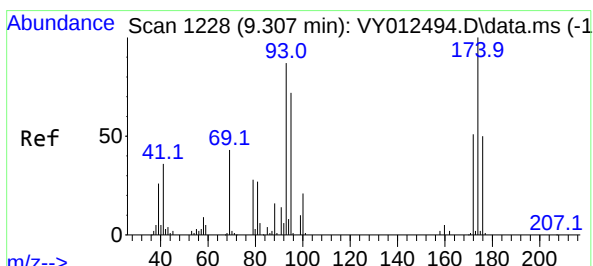
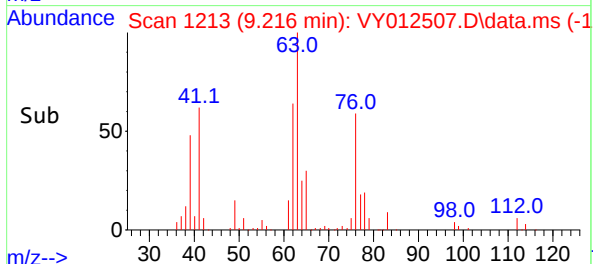
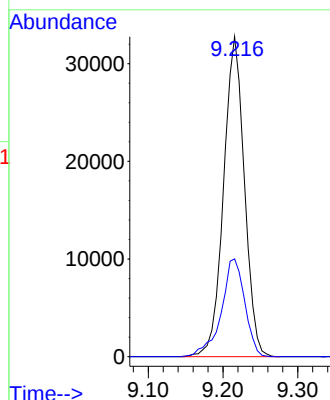
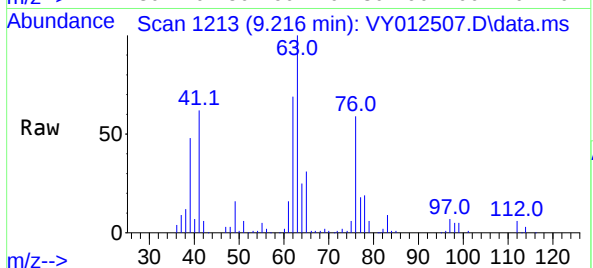
ClientSampleId :

Tgt Ion: 63 Resp: 63514

Ion Ratio Lower Upper

63 100

65 30.6 24.9 37.3



#46

Dibromomethane

Concen: 50.172 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. -0.006 min

Lab File: VY012507.D

Acq: 06 Feb 2023 19:52

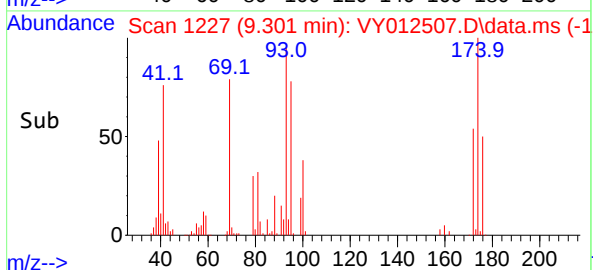
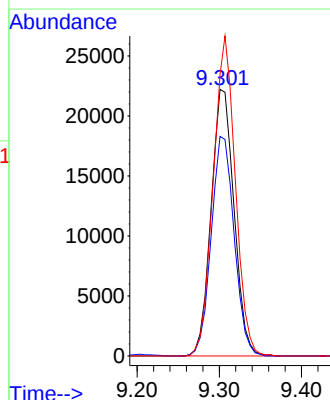
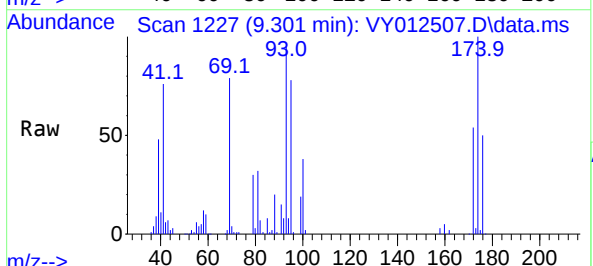
Tgt Ion: 93 Resp: 43030

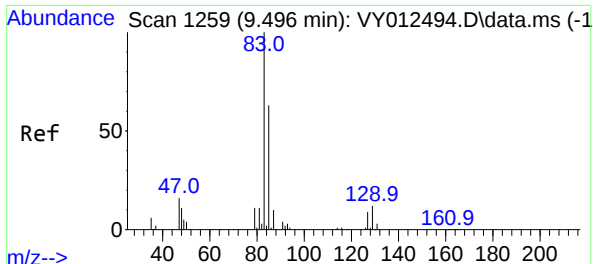
Ion Ratio Lower Upper

93 100

95 82.4 66.1 99.1

174 115.5 84.7 127.1





#47

Bromodichloromethane

Concen: 51.733 ug/l

RT: 9.496 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY012507.D

Acq: 06 Feb 2023 19:52

Instrument :

MSVOA_Y

ClientSampleId :

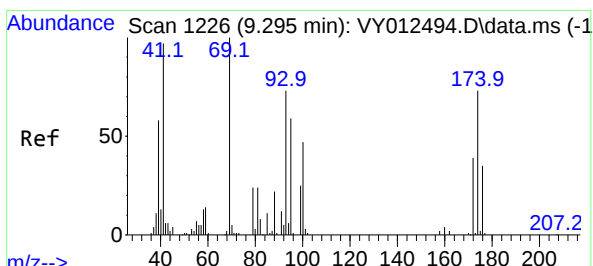
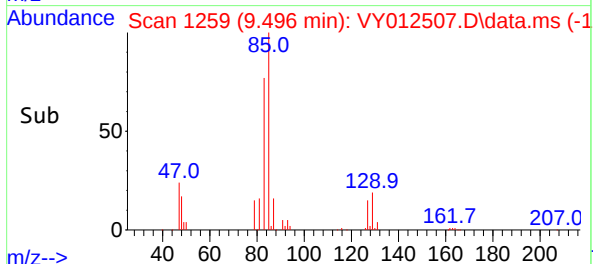
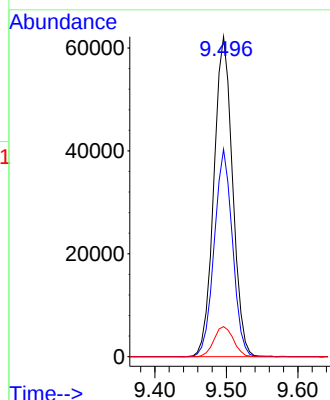
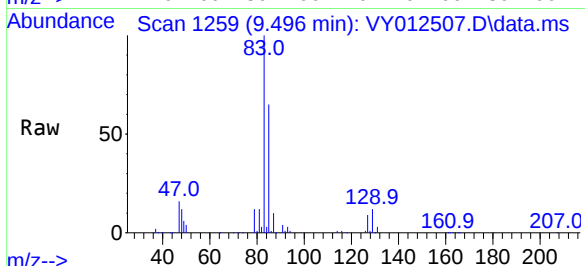
Tgt Ion: 83 Resp: 112981

Ion Ratio Lower Upper

83 100

85 64.8 52.0 78.0

127 9.4 7.3 10.9



#48

Methyl methacrylate

Concen: 51.193 ug/l

RT: 9.289 min Scan# 1225

Delta R.T. -0.006 min

Lab File: VY012507.D

Acq: 06 Feb 2023 19:52

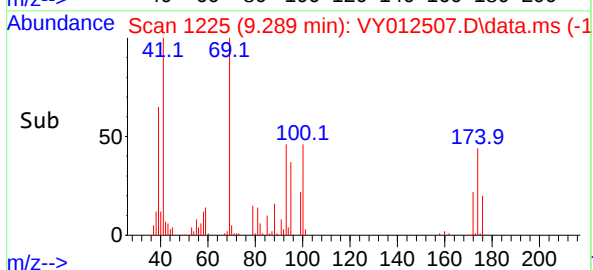
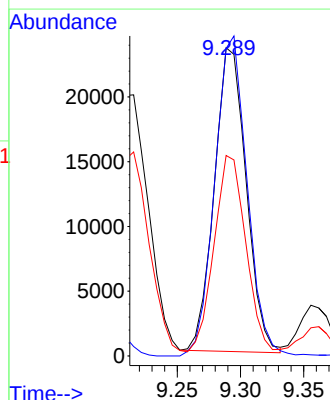
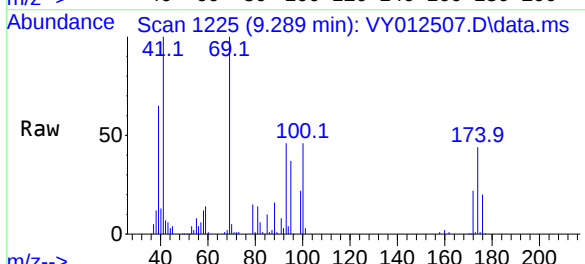
Tgt Ion: 41 Resp: 41112

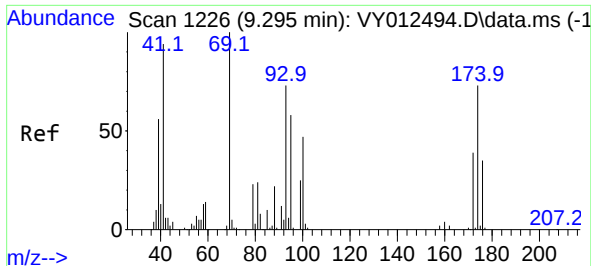
Ion Ratio Lower Upper

41 100

69 106.9 74.2 111.2

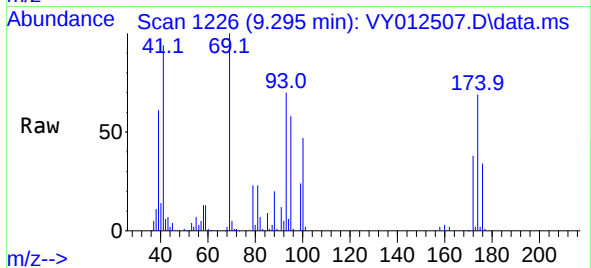
39 67.4 46.3 69.5



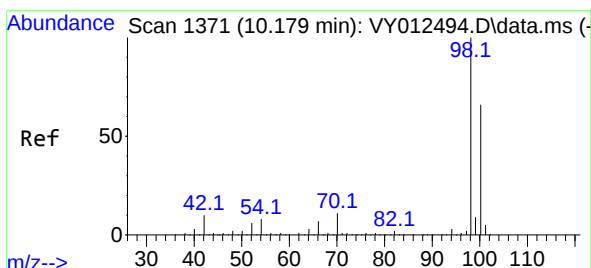
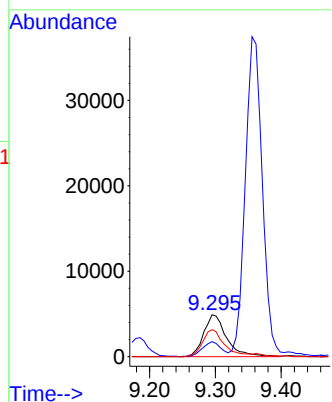
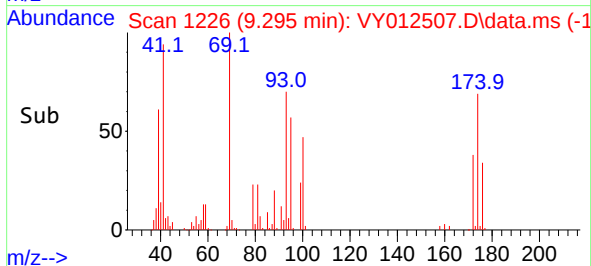


#49
1,4-Dioxane
Concen: 982.793 ug/l
RT: 9.295 min Scan# 11910
Delta R.T. -0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

Instrument :
MSVOA_Y
ClientSampleId :

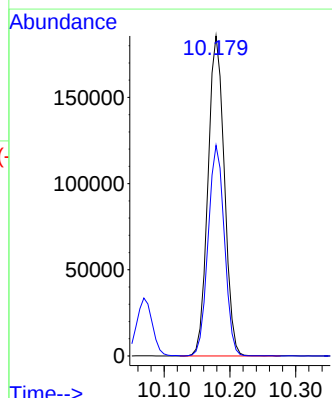
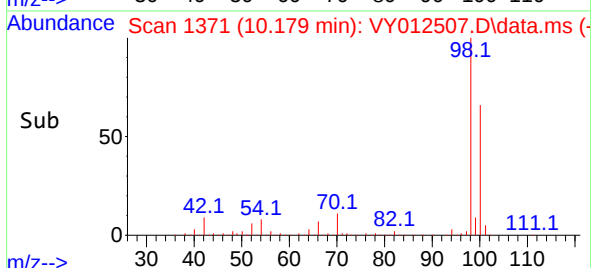
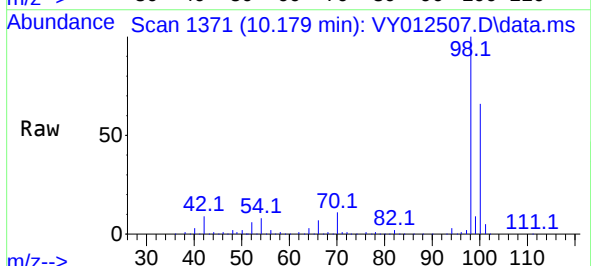


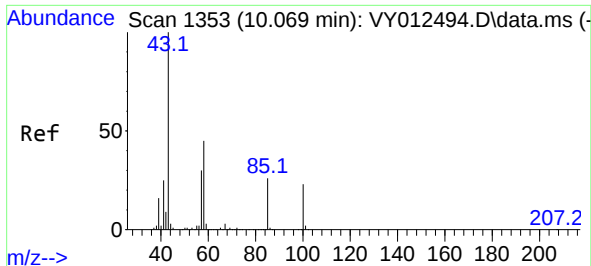
Tgt Ion: 88 Resp: 11910
Ion Ratio Lower Upper
88 100
43 29.2 26.2 39.2
58 61.5 54.3 81.5



#50
Toluene-d8
Concen: 52.874 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. -0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

Tgt Ion: 98 Resp: 321263
Ion Ratio Lower Upper
98 100
100 65.6 51.9 77.9

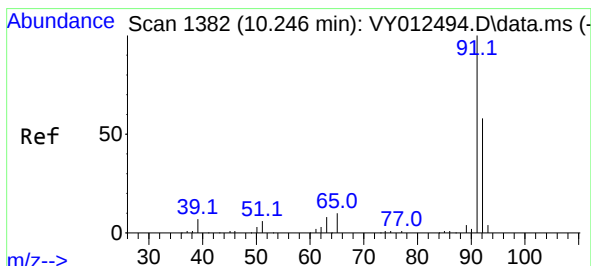
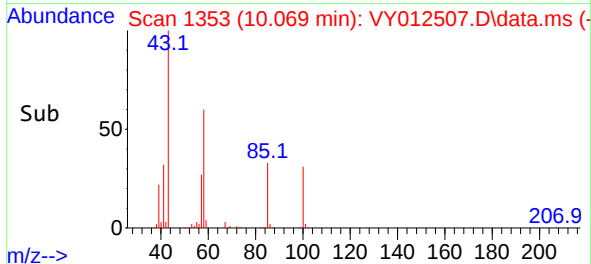
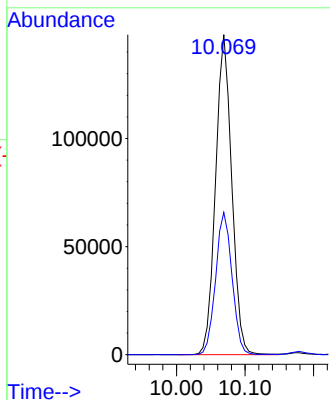
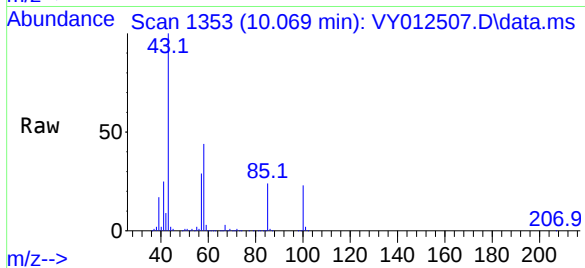




#51
4-Methyl-2-Pentanone
Concen: 252.865 ug/l
RT: 10.069 min Scan# 1353
Delta R.T. 0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

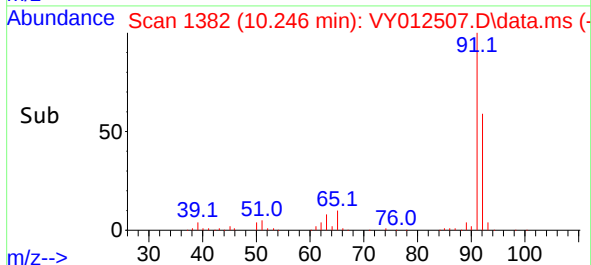
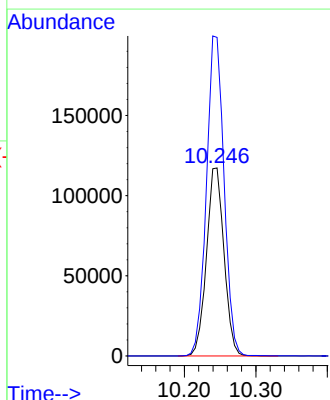
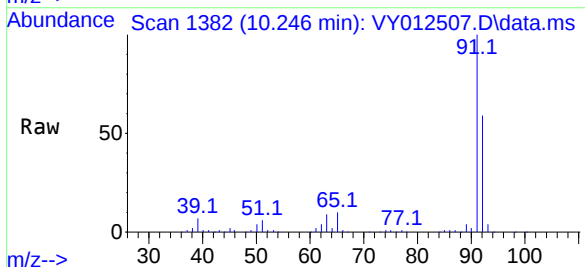
Instrument :
MSVOA_Y
ClientSampleId :

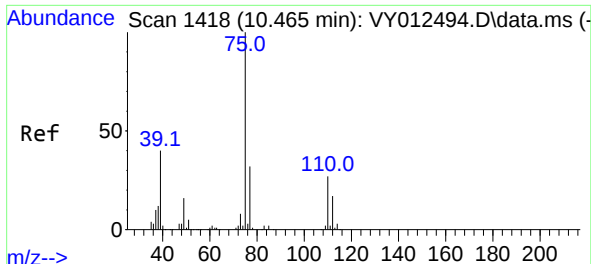
Tgt Ion: 43 Resp: 241748
Ion Ratio Lower Upper
43 100
58 45.0 32.9 49.3



#52
Toluene
Concen: 49.889 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

Tgt Ion: 92 Resp: 199406
Ion Ratio Lower Upper
92 100
91 171.2 137.4 206.0

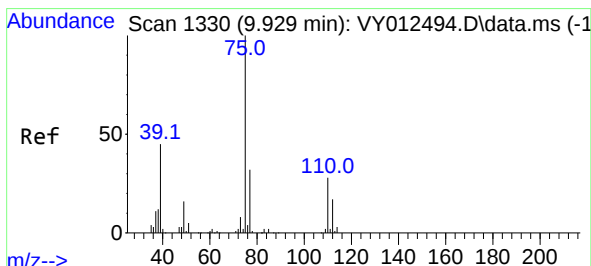
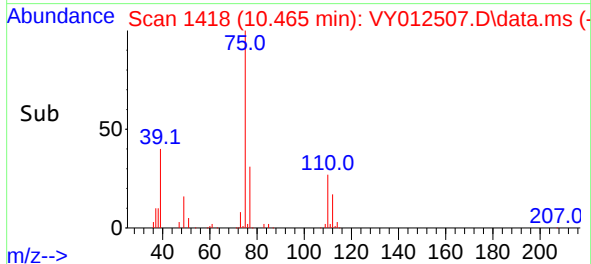
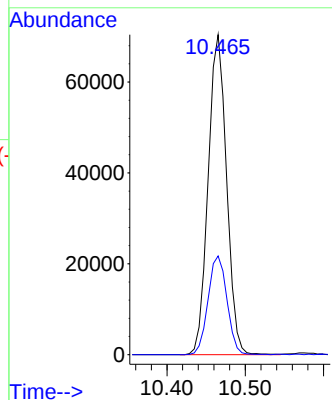
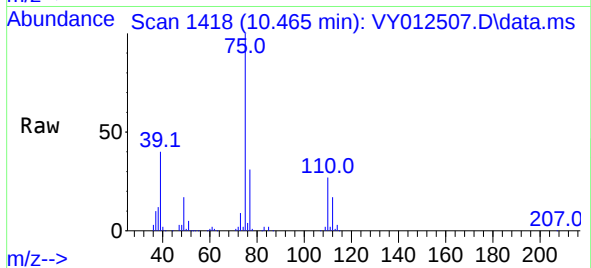




#53
t-1,3-Dichloropropene
Concen: 51.135 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. 0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

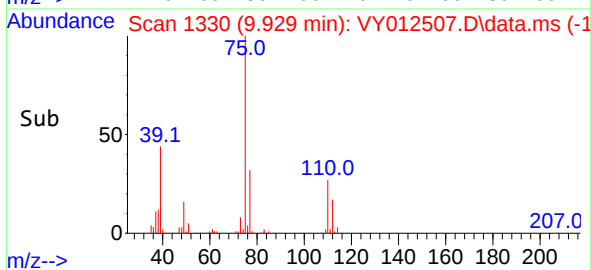
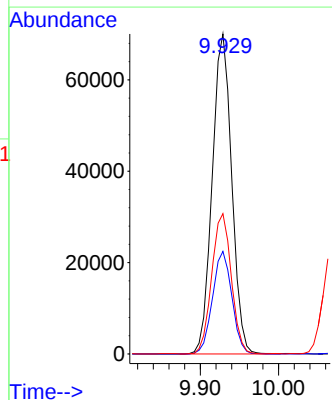
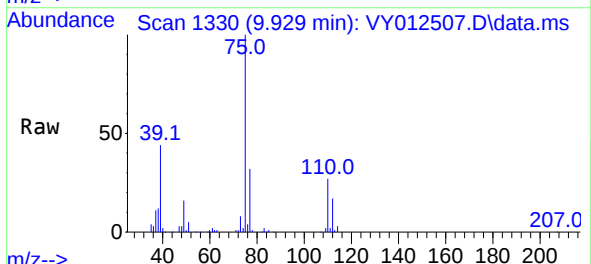
Instrument :
MSVOA_Y
ClientSampleId :

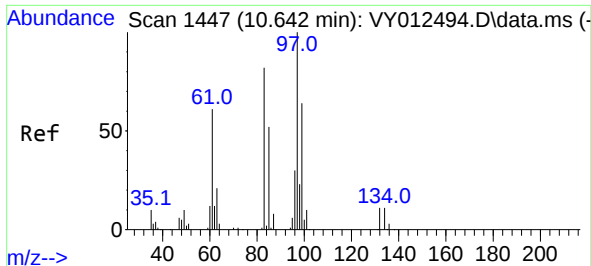
Tgt Ion: 75 Resp: 114945
Ion Ratio Lower Upper
75 100
77 30.9 25.8 38.8



#54
cis-1,3-Dichloropropene
Concen: 50.321 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. -0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

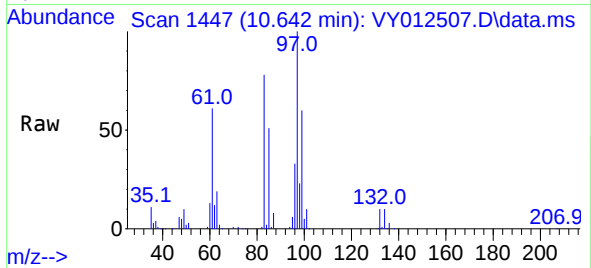
Tgt Ion: 75 Resp: 120997
Ion Ratio Lower Upper
75 100
77 32.1 25.9 38.9
39 43.8 34.6 52.0





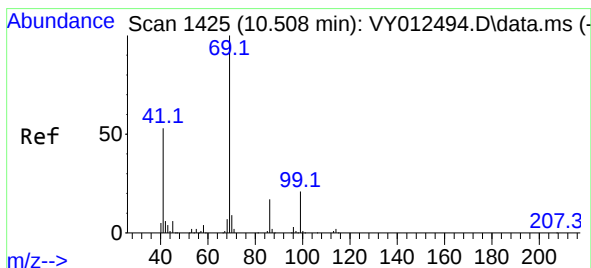
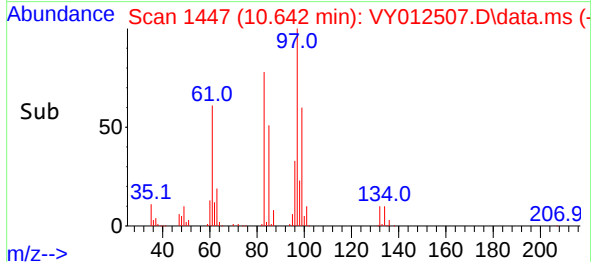
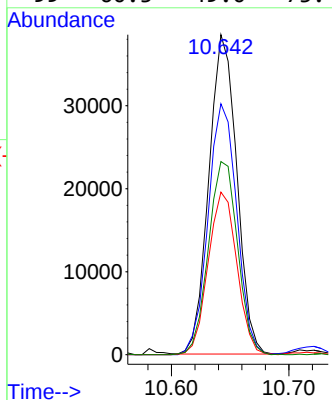
#55
1,1,2-Trichloroethane
Concen: 50.848 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. 0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

Instrument :
MSVOA_Y
ClientSampleId :



Tgt Ion: 97 Resp: 63560

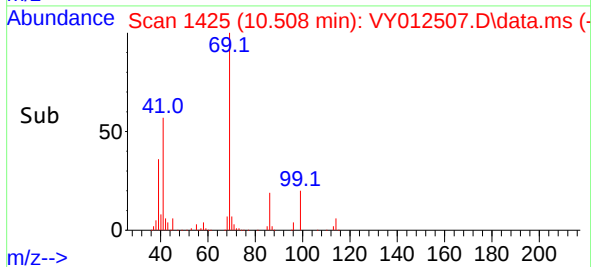
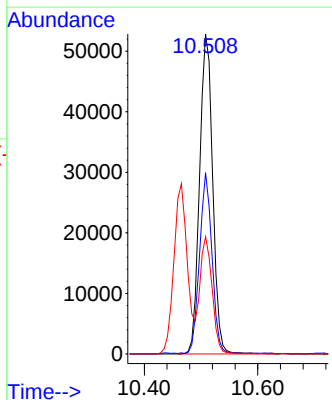
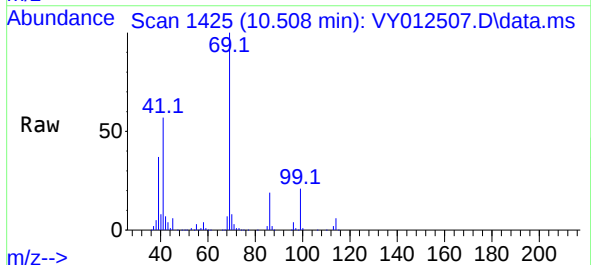
Ion	Ratio	Lower	Upper
97	100		
83	78.6	67.7	101.5
85	50.9	43.8	65.8
99	60.3	49.0	73.4

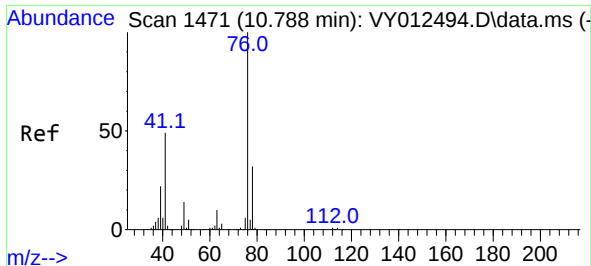


#56
Ethyl methacrylate
Concen: 52.282 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

Tgt Ion: 69 Resp: 84884

Ion	Ratio	Lower	Upper
69	100		
41	53.6	48.9	73.3
39	33.5	25.9	38.9

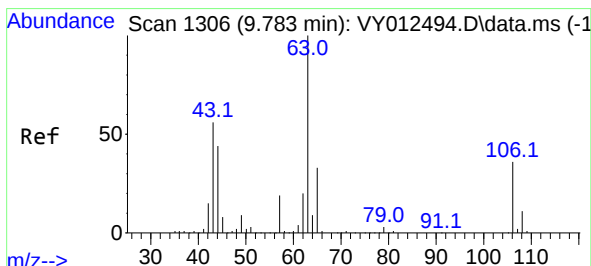
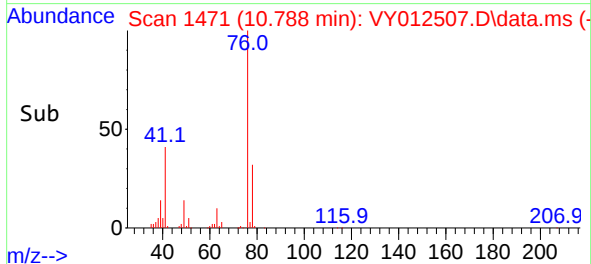
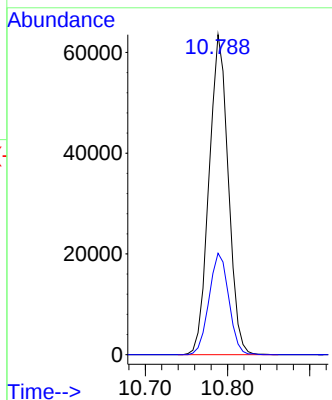
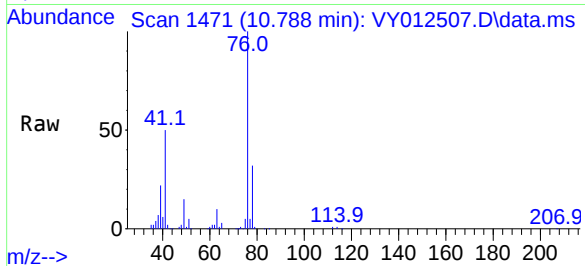




#57
1,3-Dichloropropane
Concen: 51.205 ug/l
RT: 10.788 min Scan# 1471
Delta R.T. -0.001 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

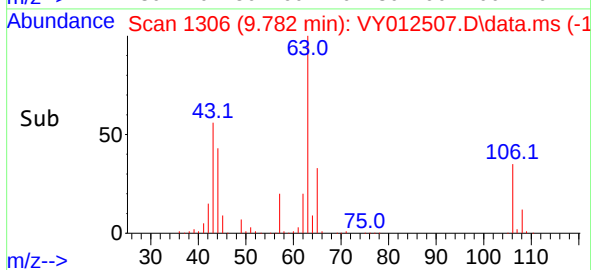
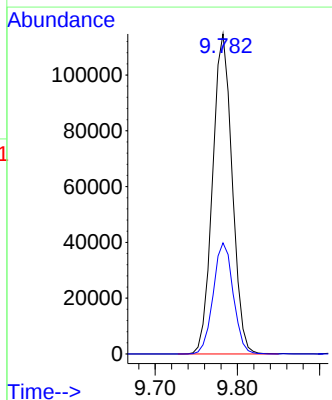
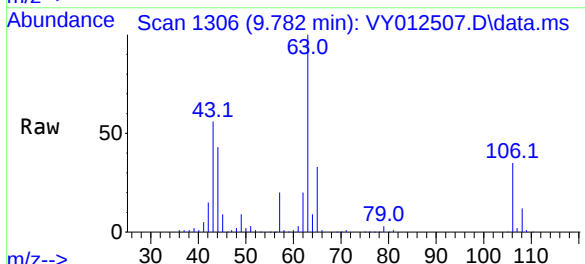
Instrument :
MSVOA_Y
ClientSampleId :

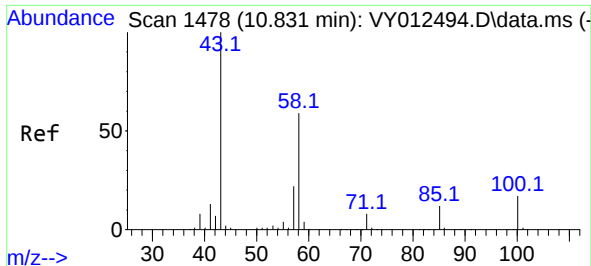
Tgt Ion: 76 Resp: 103102
Ion Ratio Lower Upper
76 100
78 32.5 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 261.335 ug/l
RT: 9.782 min Scan# 1306
Delta R.T. -0.001 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

Tgt Ion: 63 Resp: 189863
Ion Ratio Lower Upper
63 100
106 35.4 23.2 34.8#

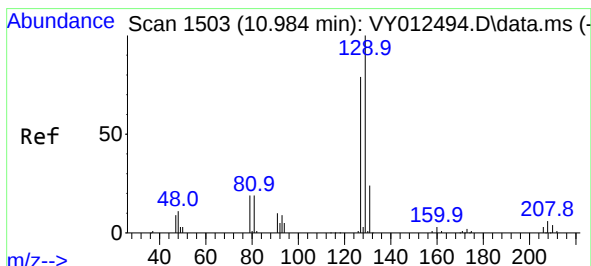
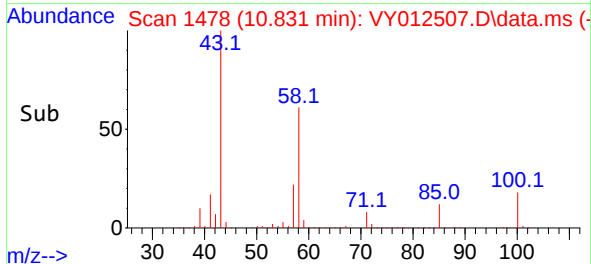
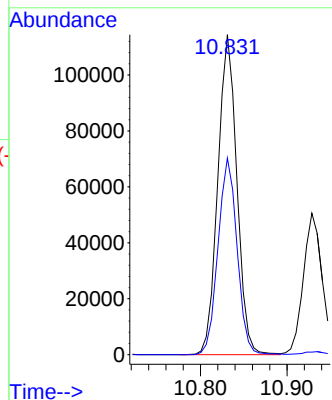
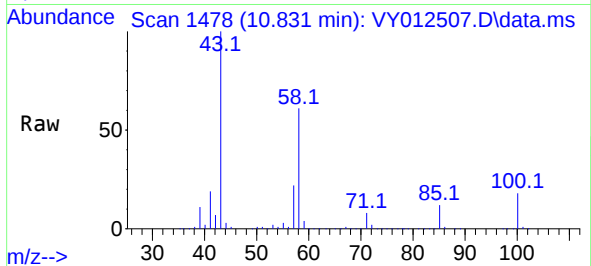




#59
2-Hexanone
Concen: 245.654 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

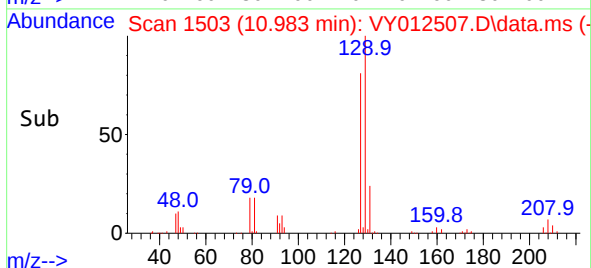
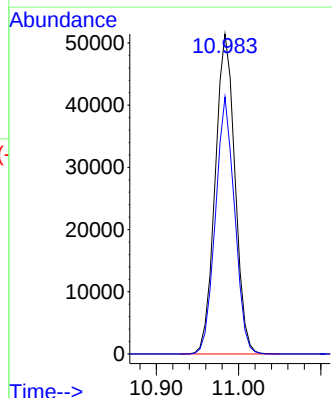
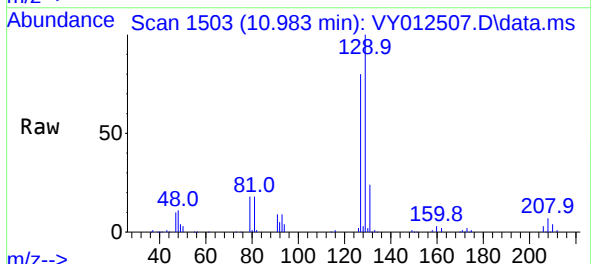
Instrument :
MSVOA_Y
ClientSampleId :

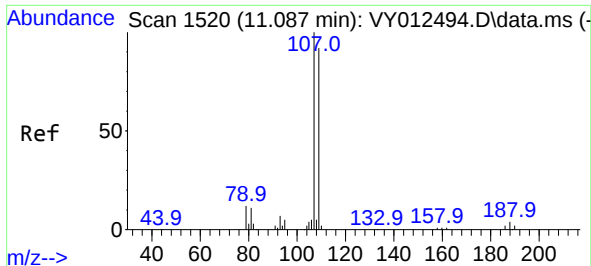
Tgt Ion: 43 Resp: 174712
Ion Ratio Lower Upper
43 100
58 61.5 28.4 85.2



#60
Dibromochloromethane
Concen: 51.608 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. -0.001 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

Tgt Ion: 129 Resp: 86034
Ion Ratio Lower Upper
129 100
127 77.7 38.9 116.6

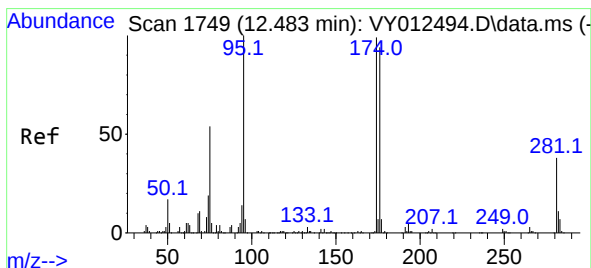
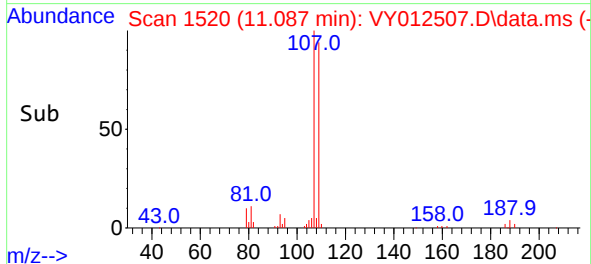
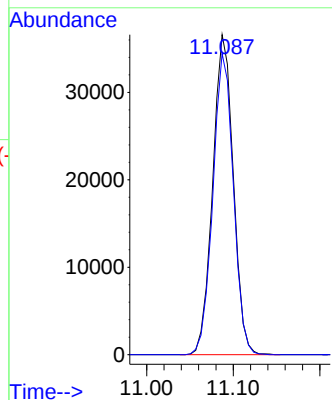
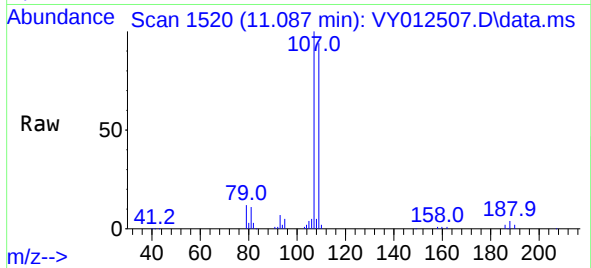




#61
1,2-Dibromoethane
Concen: 50.601 ug/l
RT: 11.087 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

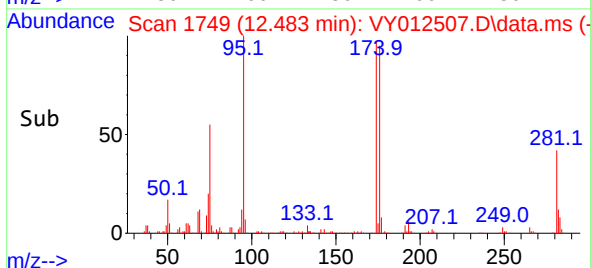
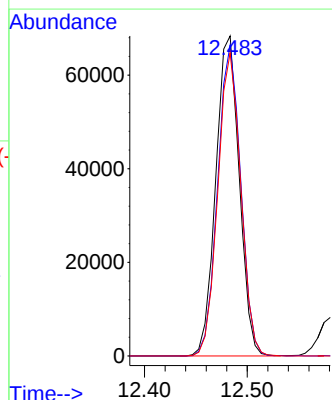
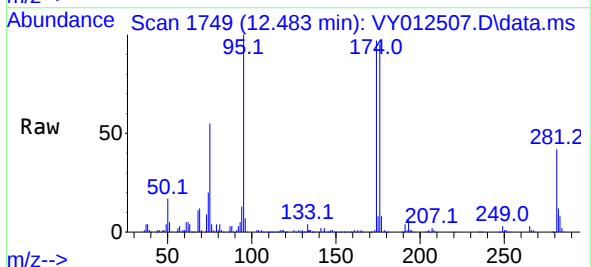
Instrument :
MSVOA_Y
ClientSampleId :

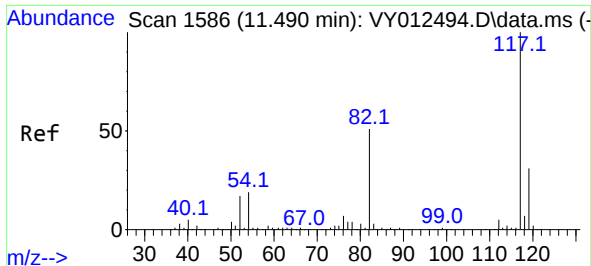
Tgt Ion:107 Resp: 60295
Ion Ratio Lower Upper
107 100
109 93.7 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 52.976 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

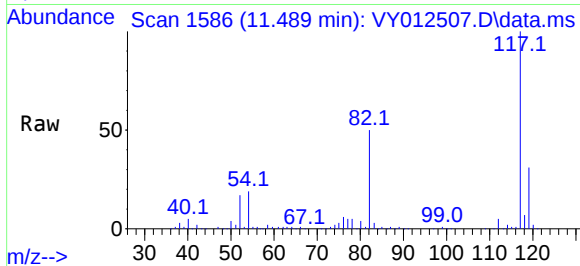
Tgt Ion: 95 Resp: 108182
Ion Ratio Lower Upper
95 100
174 95.1 0.0 172.0
176 92.5 0.0 167.6



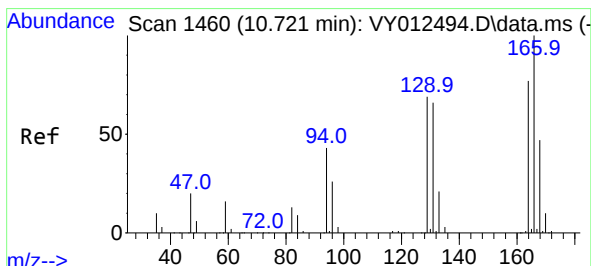
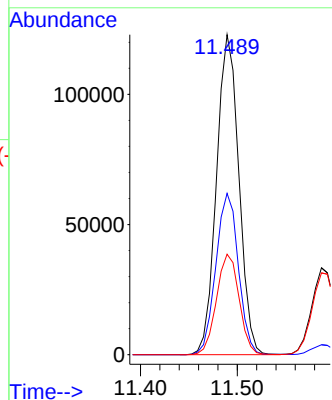
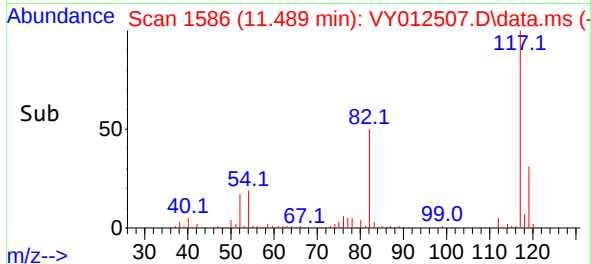


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 11
Delta R.T. -0.001 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

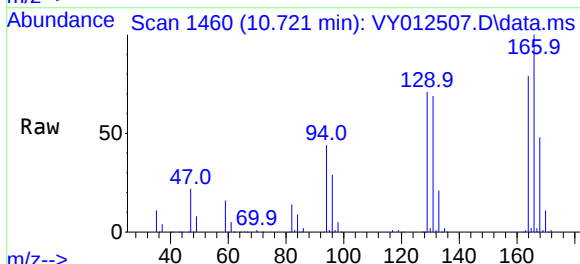
Instrument :
MSVOA_Y
ClientSampleId :



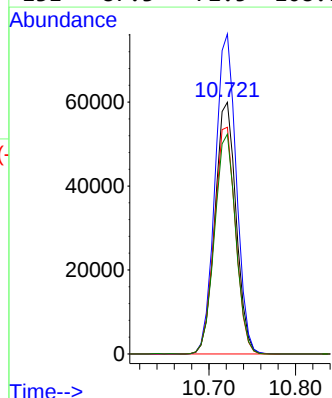
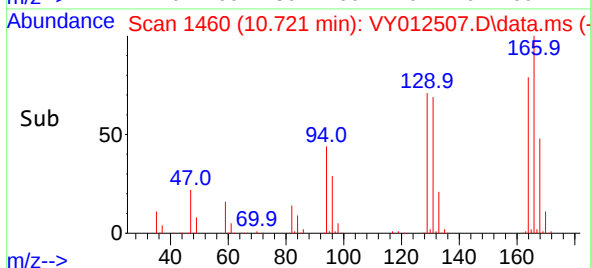
Tgt Ion:117 Resp: 197267
Ion Ratio Lower Upper
117 100
82 50.4 44.8 67.2
119 31.4 25.4 38.2

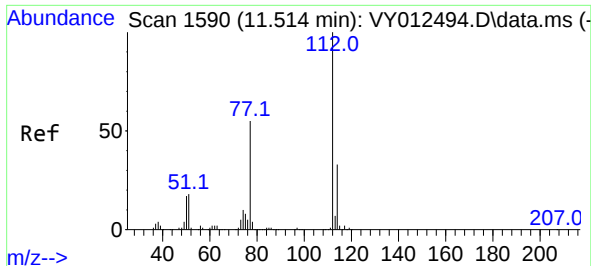


#64
Tetrachloroethene
Concen: 49.665 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. 0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52



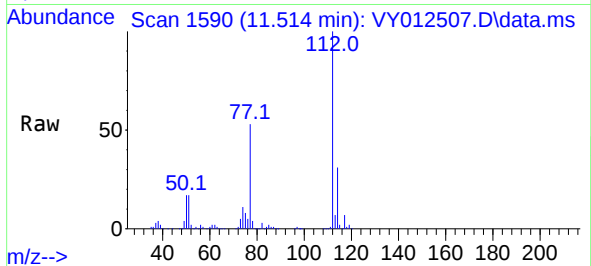
Tgt Ion:164 Resp: 101813
Ion Ratio Lower Upper
164 100
166 127.1 102.3 153.5
129 90.0 77.2 115.8
131 87.3 72.5 108.7



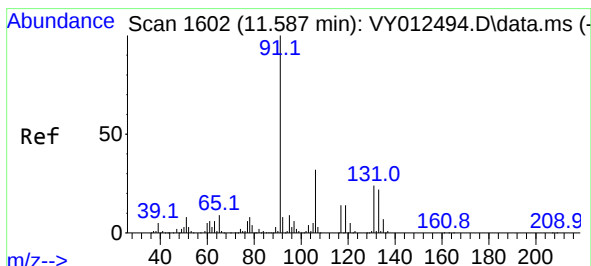
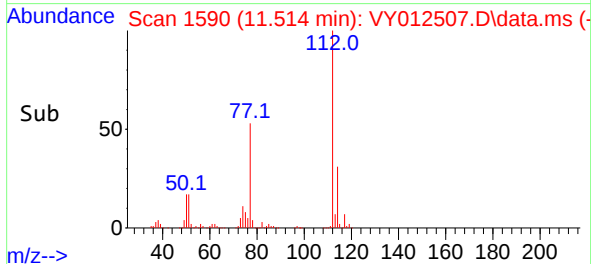
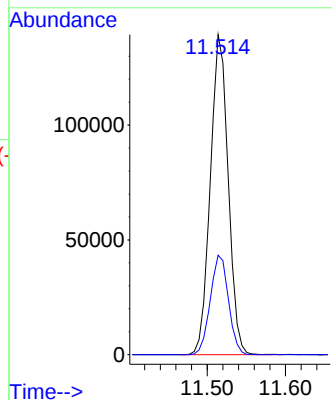


#65
Chlorobenzene
Concen: 48.534 ug/l
RT: 11.514 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

Instrument :
MSVOA_Y
ClientSampleId :

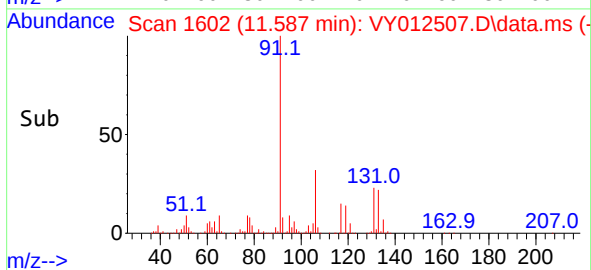
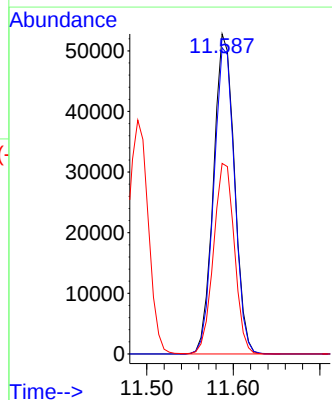
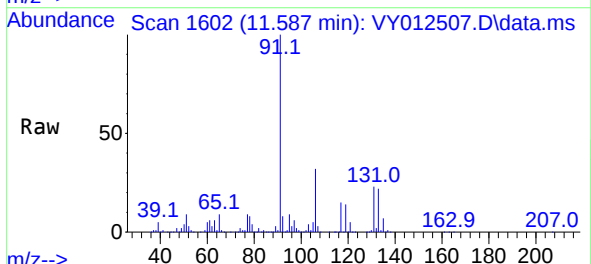


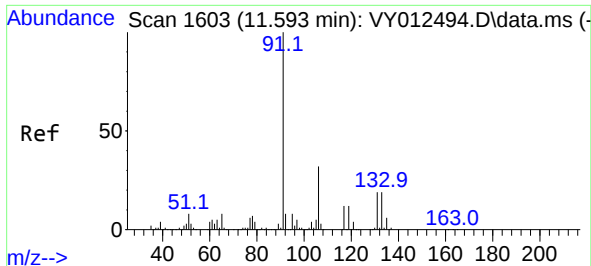
Tgt Ion:112 Resp: 220335
Ion Ratio Lower Upper
112 100
114 31.1 25.3 37.9



#66
1,1,1,2-Tetrachloroethane
Concen: 49.380 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. 0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

Tgt Ion:131 Resp: 88540
Ion Ratio Lower Upper
131 100
133 95.1 47.3 142.0
119 59.4 32.1 96.3

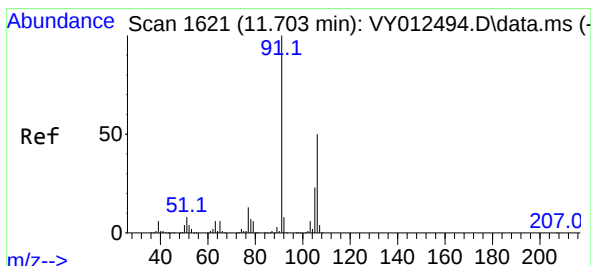
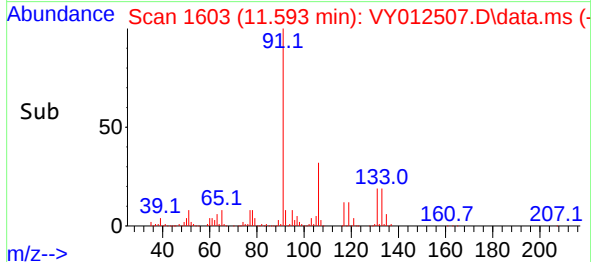
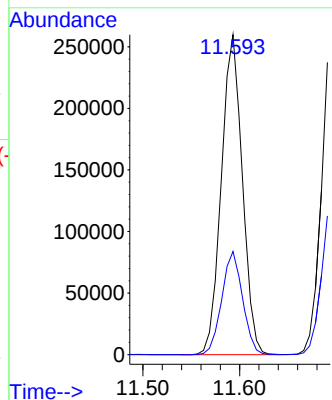
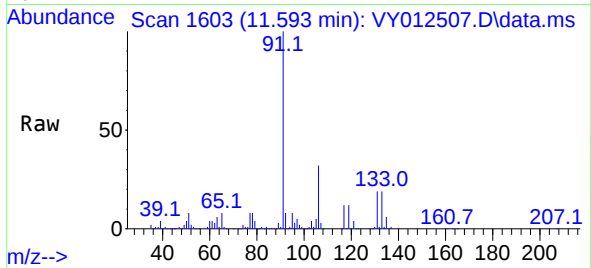




#67
Ethyl Benzene
Concen: 48.586 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

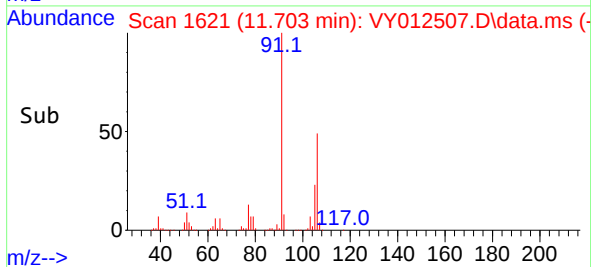
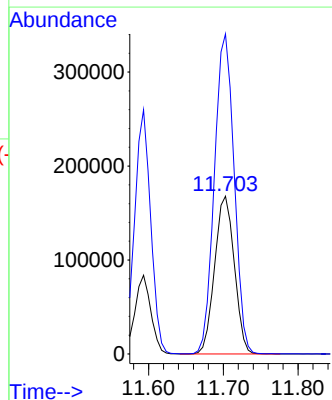
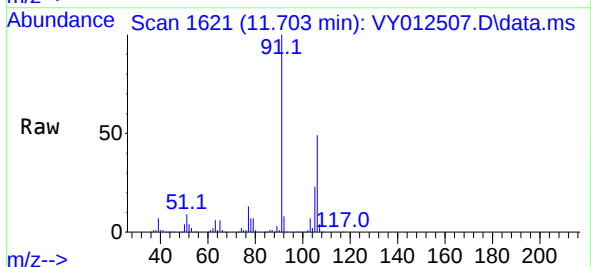
Instrument :
MSVOA_Y
ClientSampleId :

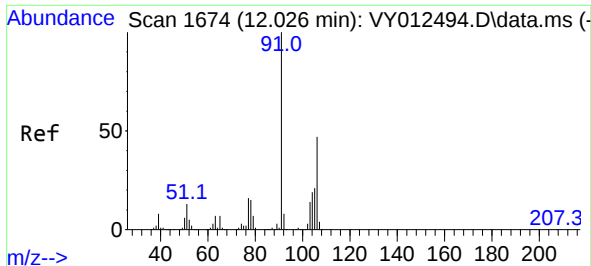
Tgt Ion: 91 Resp: 391484
Ion Ratio Lower Upper
91 100
106 32.3 25.0 37.4



#68
m/p-Xylenes
Concen: 95.873 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

Tgt Ion:106 Resp: 307032
Ion Ratio Lower Upper
106 100
91 203.2 162.5 243.7

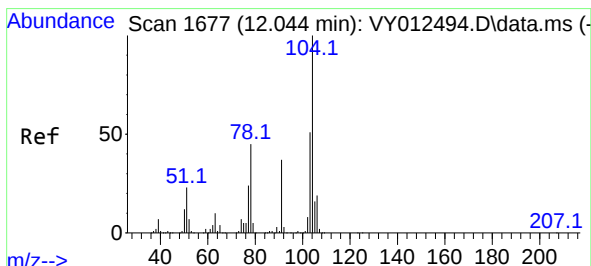
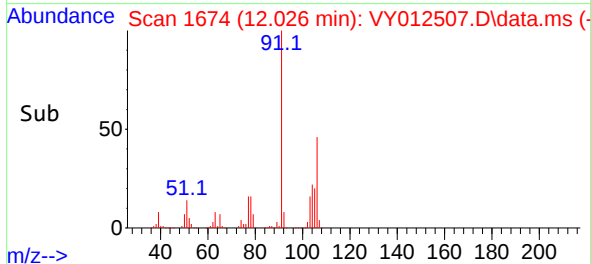
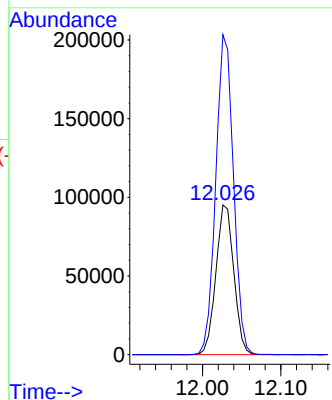
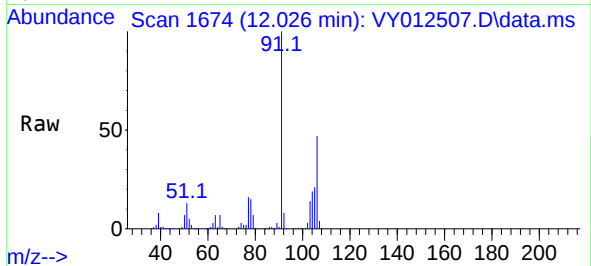




#69
o-Xylene
Concen: 49.473 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. -0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

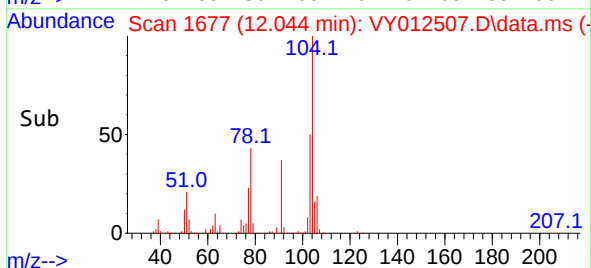
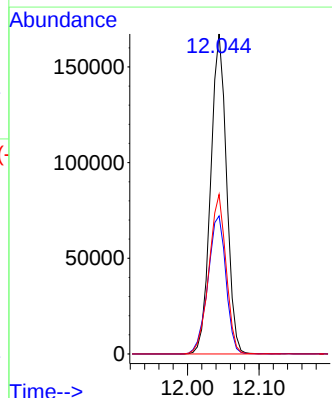
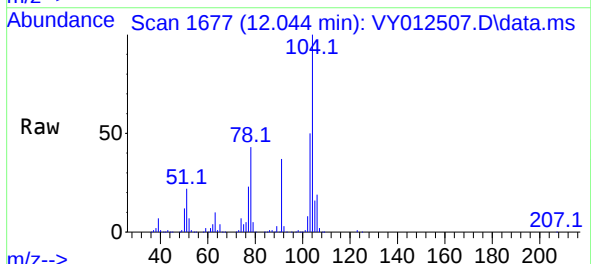
Instrument :
MSVOA_Y
ClientSampleId :

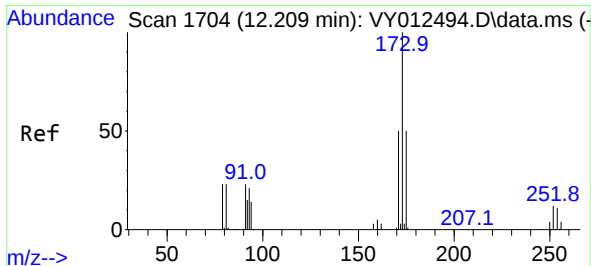
Tgt Ion:106 Resp: 151162
Ion Ratio Lower Upper
106 100
91 211.4 107.5 322.4



#70
Styrene
Concen: 49.672 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

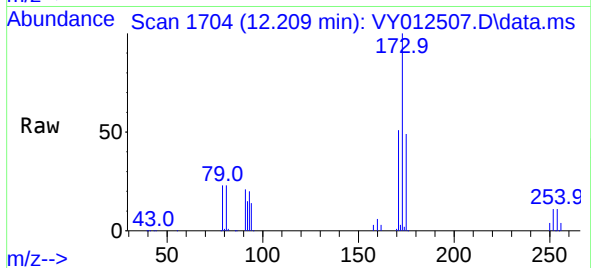
Tgt Ion:104 Resp: 258286
Ion Ratio Lower Upper
104 100
78 48.9 39.4 59.0
103 53.6 43.0 64.4



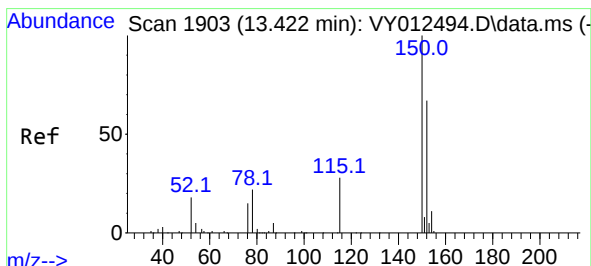
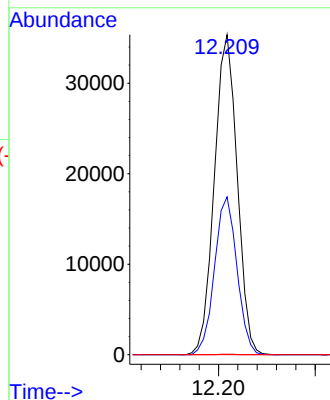
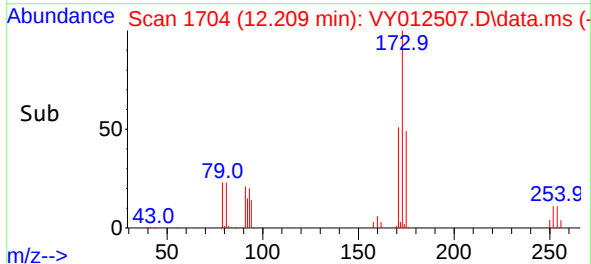


#71
Bromoform
Concen: 49.804 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

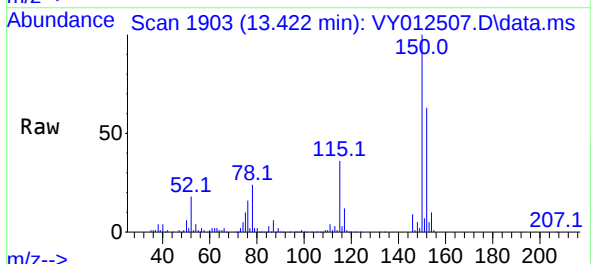
Instrument :
MSVOA_Y
ClientSampleId :



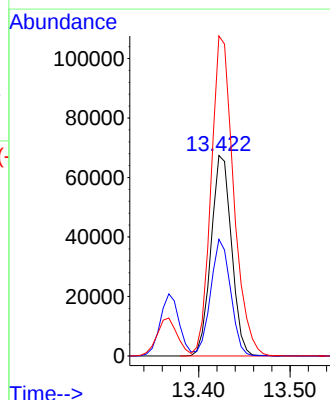
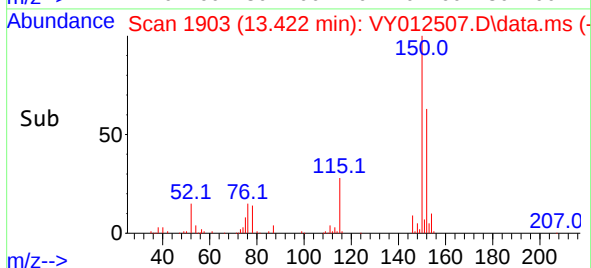
Tgt Ion:173 Resp: 57899
Ion Ratio Lower Upper
173 100
175 48.5 23.8 71.5
254 0.1 0.1 0.1

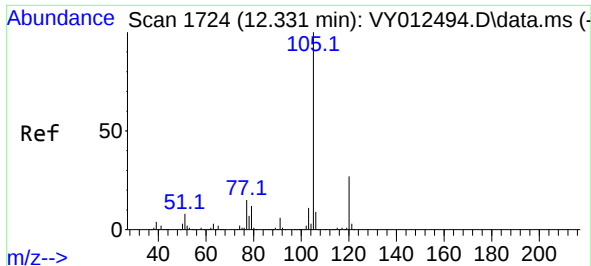


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.422 min Scan# 1903
Delta R.T. 0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52



Tgt Ion:152 Resp: 104911
Ion Ratio Lower Upper
152 100
115 56.8 29.1 87.3
150 175.5 0.0 342.6

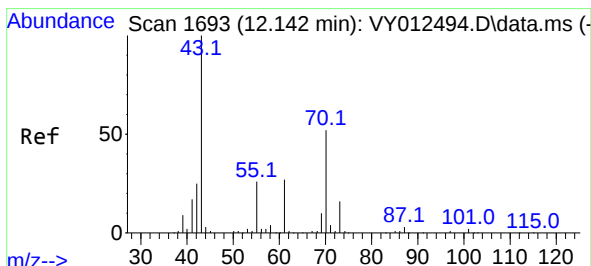
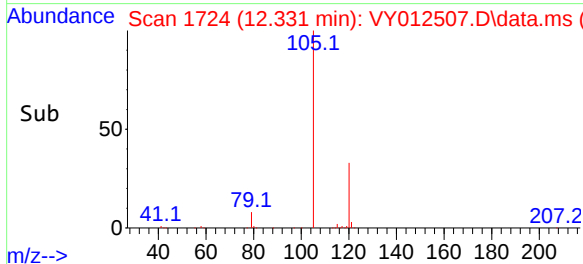
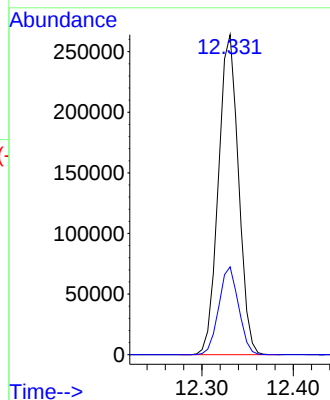
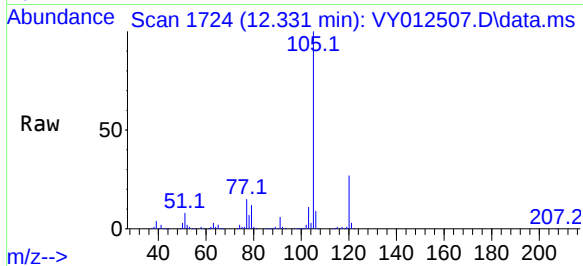




#73
Isopropylbenzene
Concen: 48.558 ug/l
RT: 12.331 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

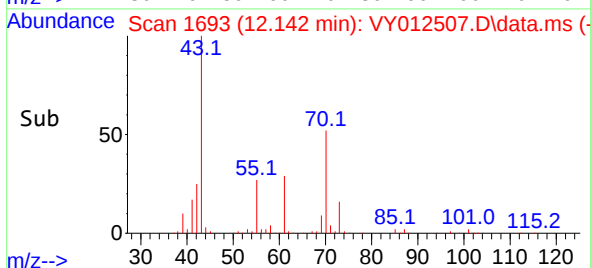
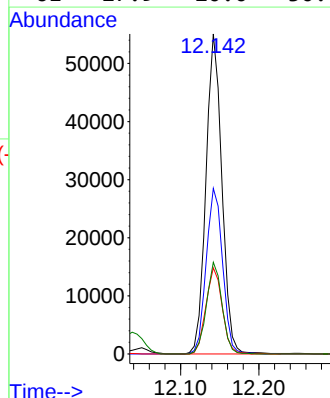
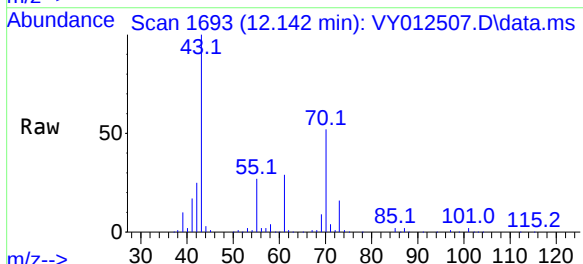
Instrument :
MSVOA_Y
ClientSampleId :

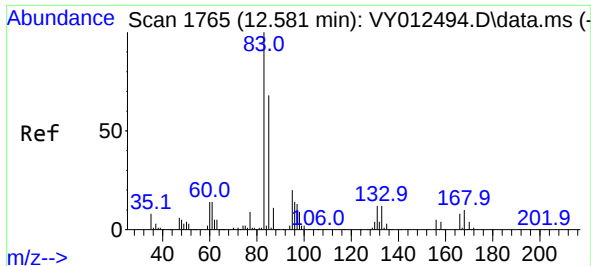
Tgt Ion:105 Resp: 403511
Ion Ratio Lower Upper
105 100
120 27.0 13.2 39.6



#74
N-ethyl acetate
Concen: 48.846 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

Tgt Ion: 43 Resp: 77755
Ion Ratio Lower Upper
43 100
70 53.2 35.8 53.8
55 27.5 21.0 31.4
61 27.9 20.0 30.0

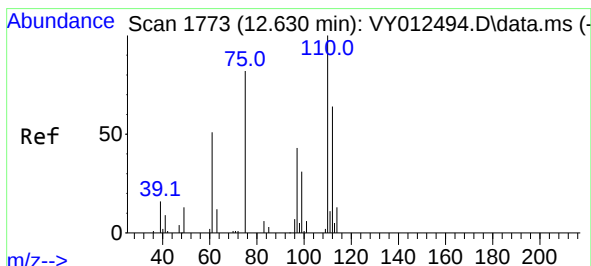
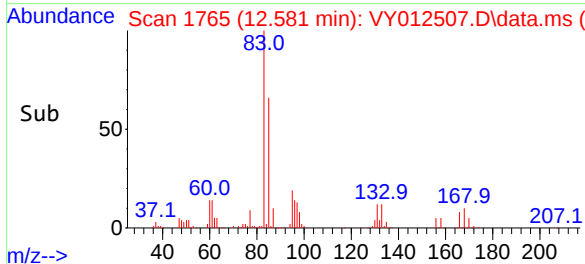
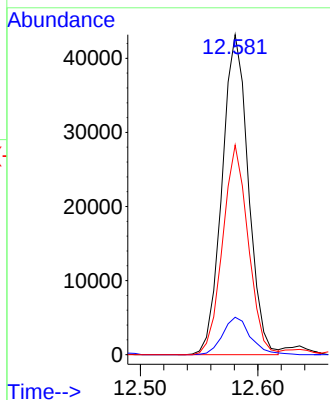
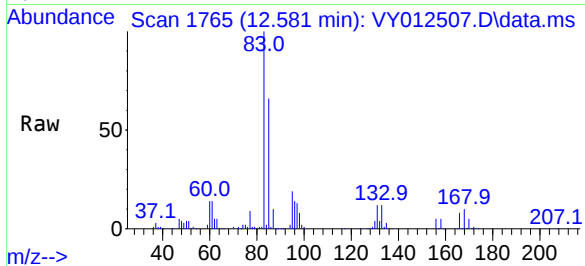




#75
1,1,2,2-Tetrachloroethane
Concen: 48.161 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

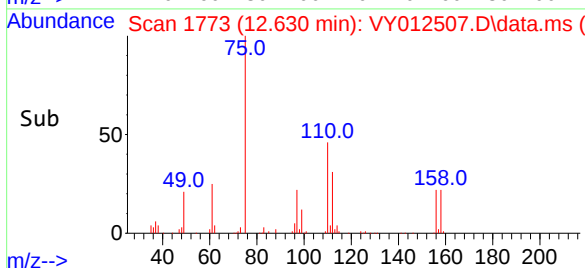
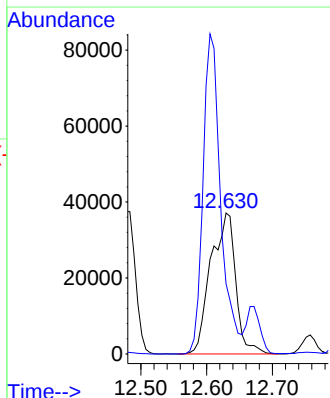
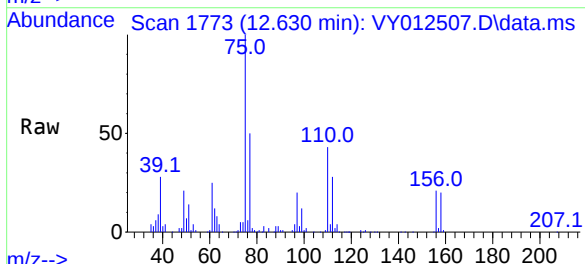
Instrument :
MSVOA_Y
ClientSampleId :

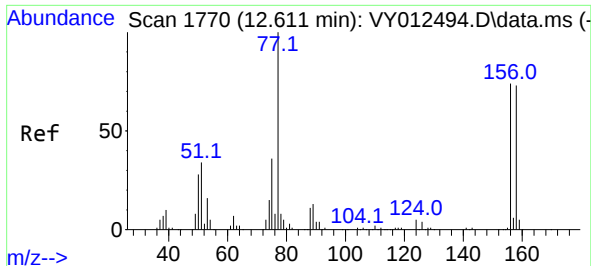
Tgt Ion: 83 Resp: 67033
Ion Ratio Lower Upper
83 100
131 12.4 5.6 16.8
85 63.7 32.3 96.8



#76
1,2,3-Trichloropropane
Concen: 83.457 ug/l
RT: 12.630 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

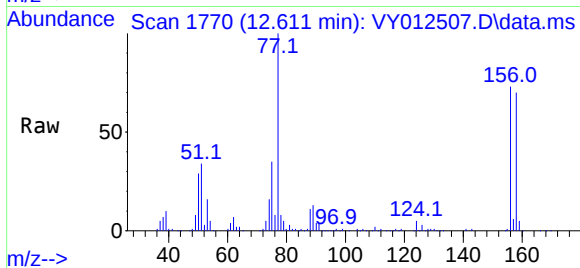
Tgt Ion: 75 Resp: 97747
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0



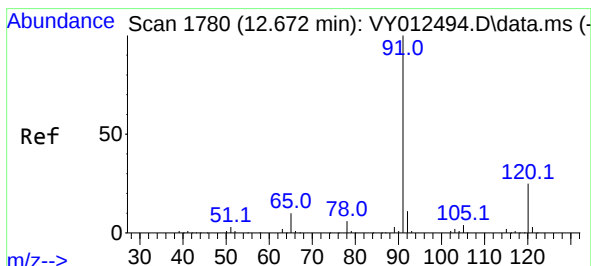
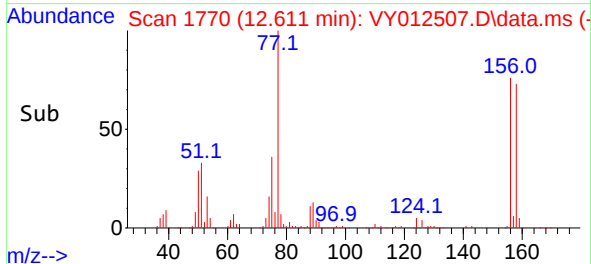
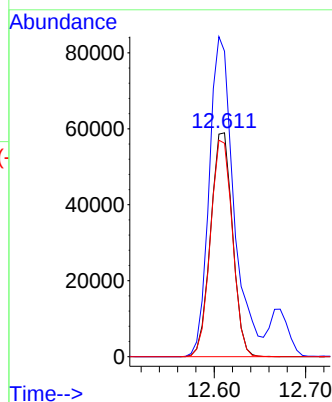


#77
Bromobenzene
Concen: 48.987 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. 0.006 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

Instrument :
MSVOA_Y
ClientSampleId :

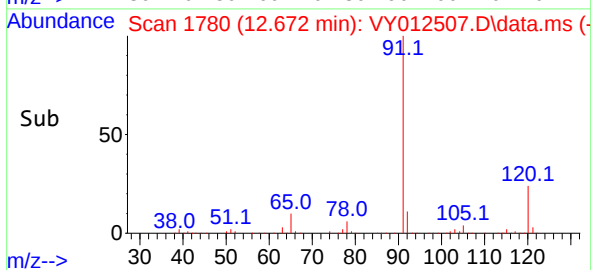
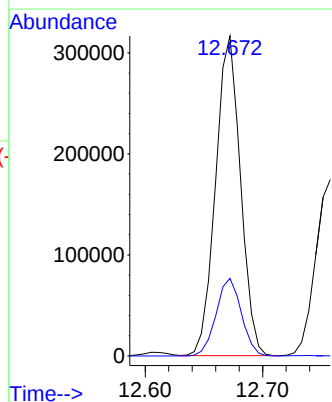
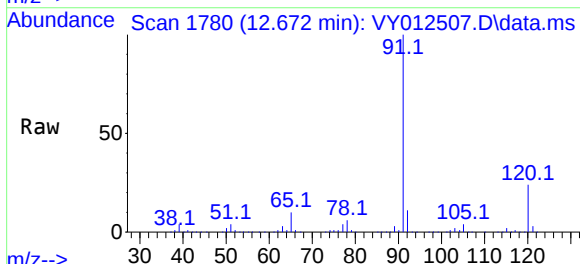


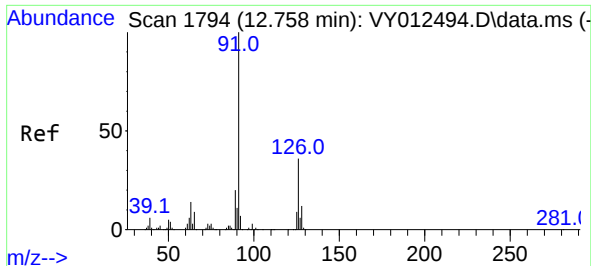
Tgt Ion:156 Resp: 98068
Ion Ratio Lower Upper
156 100
77 161.0 90.0 270.0
158 97.1 48.4 145.2



#78
n-propylbenzene
Concen: 48.139 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

Tgt Ion: 91 Resp: 465162
Ion Ratio Lower Upper
91 100
120 24.6 11.8 35.4





#79

2-Chlorotoluene

Concen: 48.430 ug/l

RT: 12.758 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VY012507.D

Acq: 06 Feb 2023 19:52

Instrument :

MSVOA_Y

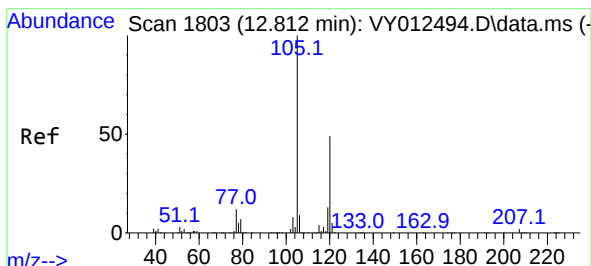
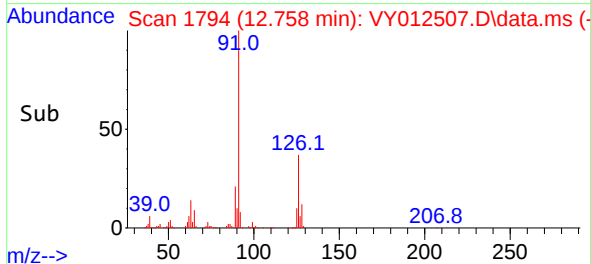
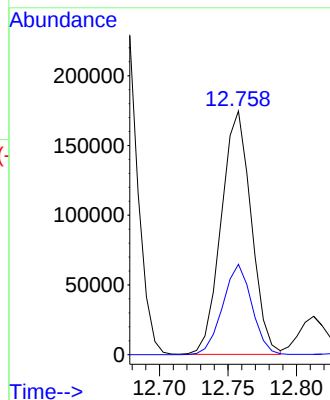
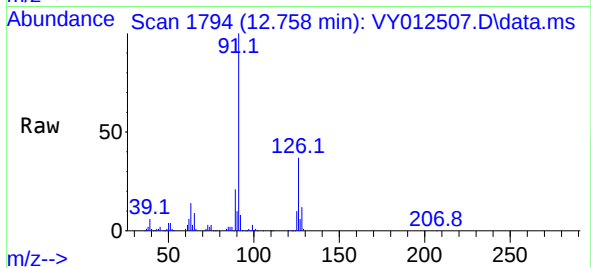
ClientSampleId :

Tgt Ion: 91 Resp: 266217

Ion Ratio Lower Upper

91 100

126 36.1 17.2 51.5



#80

1,3,5-Trimethylbenzene

Concen: 49.206 ug/l

RT: 12.812 min Scan# 1803

Delta R.T. -0.001 min

Lab File: VY012507.D

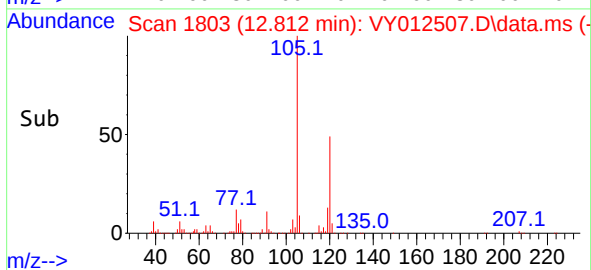
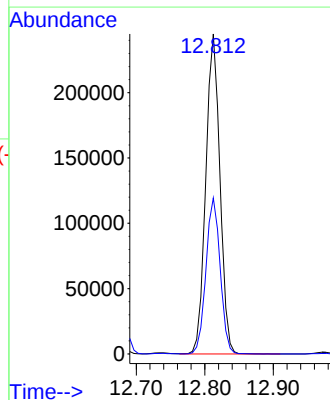
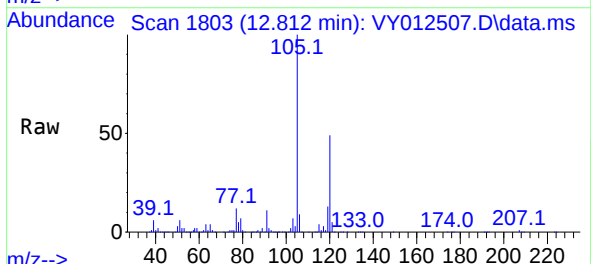
Acq: 06 Feb 2023 19:52

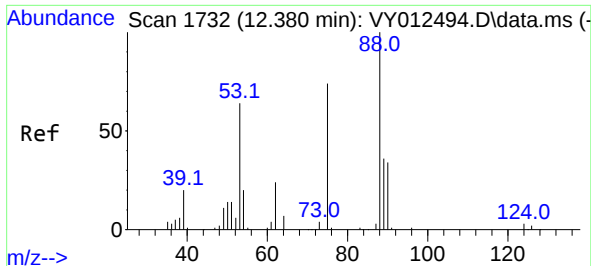
Tgt Ion:105 Resp: 352337

Ion Ratio Lower Upper

105 100

120 49.0 24.2 72.6

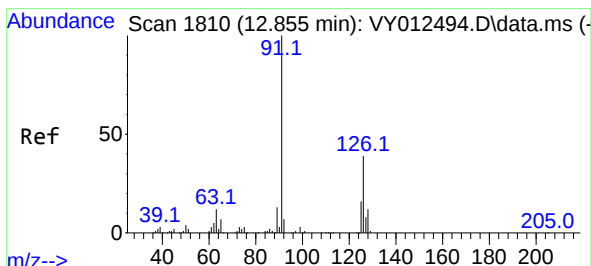
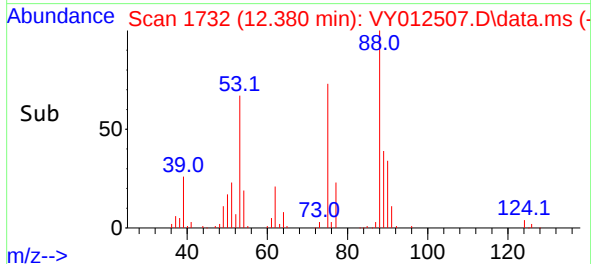
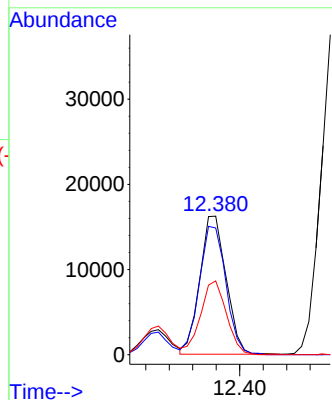
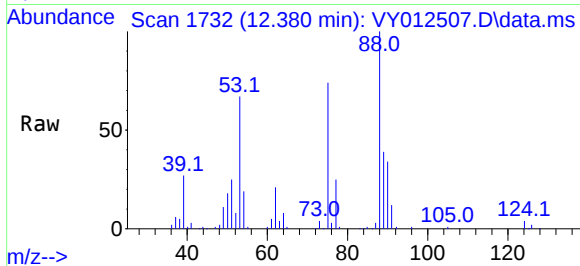




#81
trans-1,4-Dichloro-2-butene
Concen: 47.631 ug/l
RT: 12.380 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

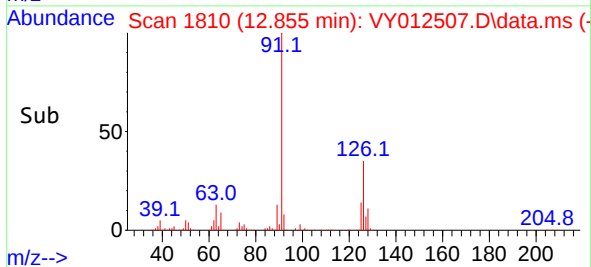
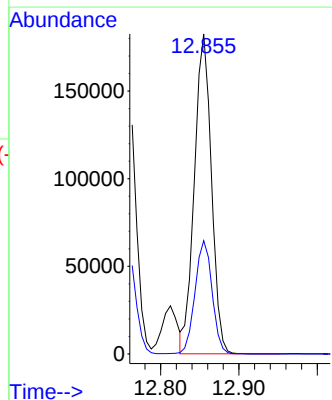
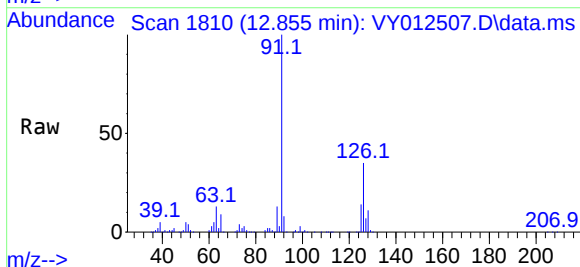
Instrument :
MSVOA_Y
ClientSampleId :

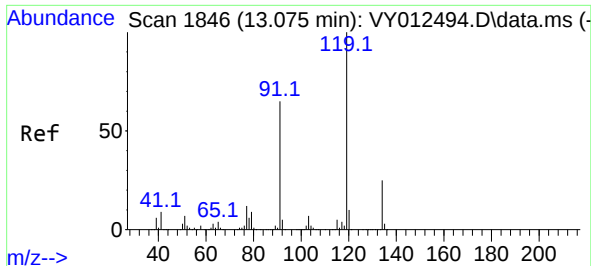
Tgt Ion: 75 Resp: 25201
Ion Ratio Lower Upper
75 100
53 94.1 72.5 108.7
89 52.8 37.0 55.4



#82
4-Chlorotoluene
Concen: 47.812 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

Tgt Ion: 91 Resp: 276278
Ion Ratio Lower Upper
91 100
126 35.6 17.1 51.2

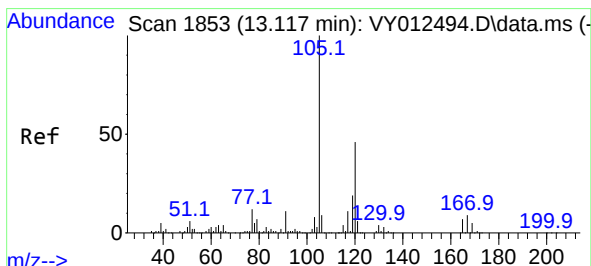
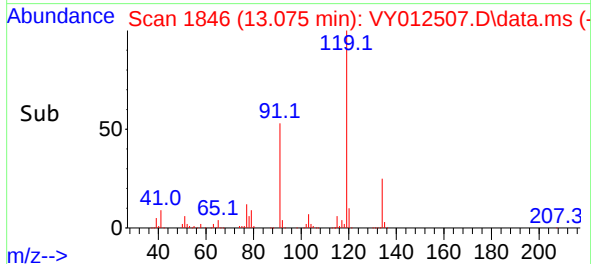
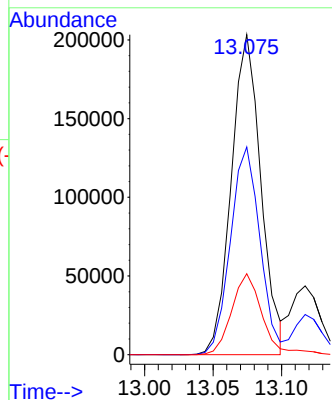
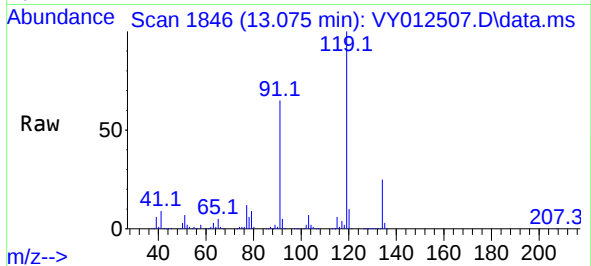




#83
tert-Butylbenzene
Concen: 48.882 ug/l
RT: 13.075 min Scan# 119
Delta R.T. -0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

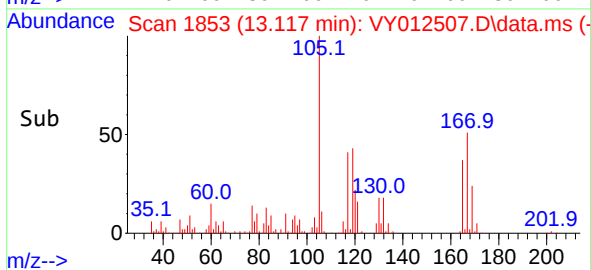
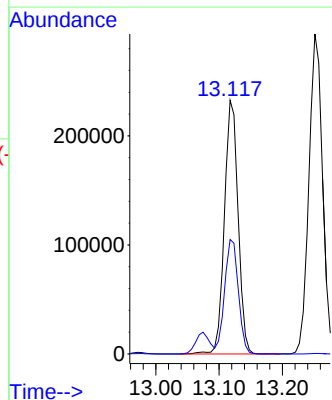
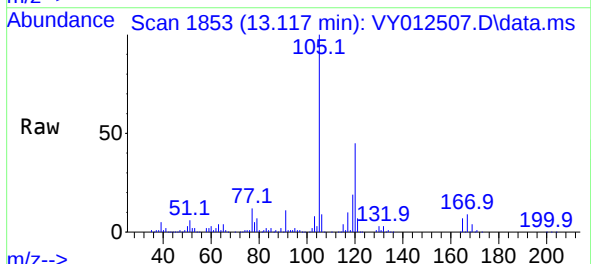
Instrument :
MSVOA_Y
ClientSampleId :

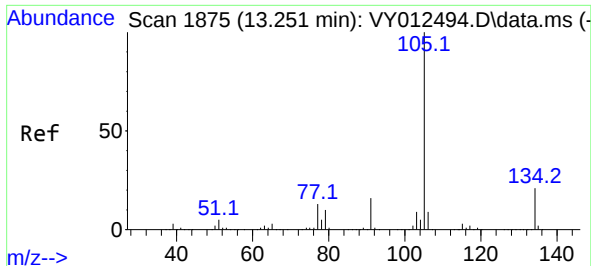
Tgt Ion:119 Resp: 306903
Ion Ratio Lower Upper
119 100
91 64.6 32.3 96.8
134 26.0 13.0 39.0



#84
1,2,4-Trimethylbenzene
Concen: 48.974 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

Tgt Ion:105 Resp: 347737
Ion Ratio Lower Upper
105 100
120 45.2 22.9 68.7

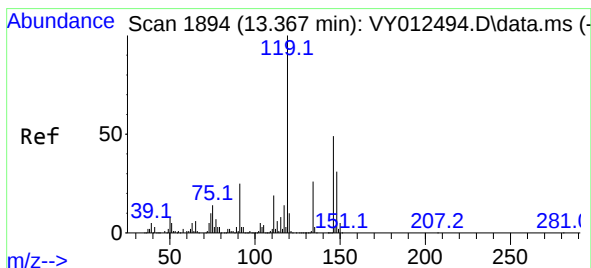
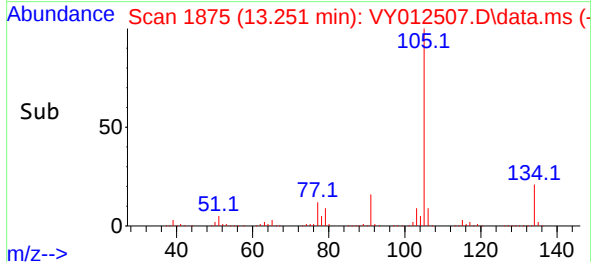
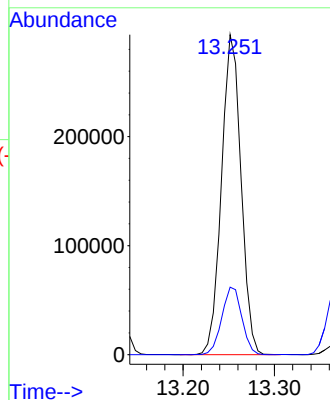
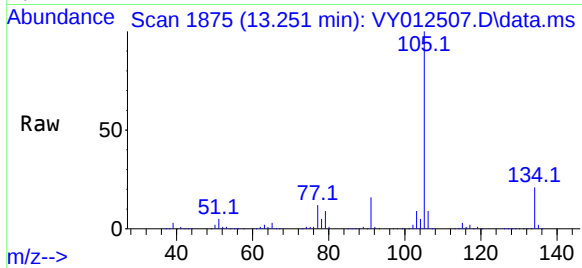




#85
 sec-Butylbenzene
 Concen: 48.200 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VY012507.D
 Acq: 06 Feb 2023 19:52

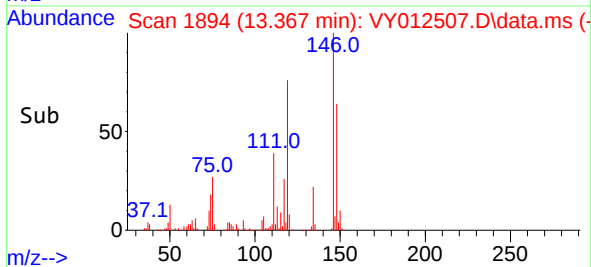
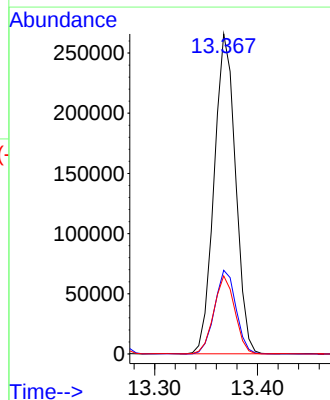
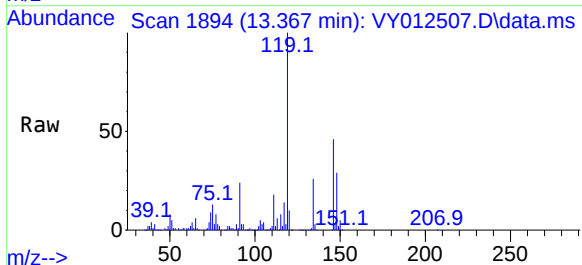
Instrument :
 MSVOA_Y
 ClientSampleId :

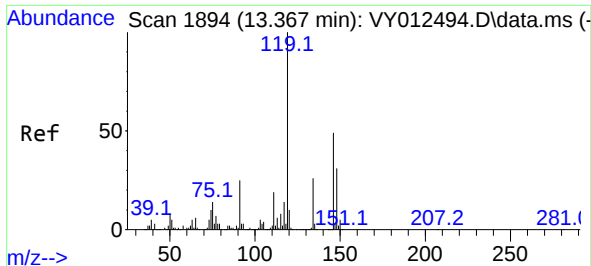
Tgt Ion:105 Resp: 436293
 Ion Ratio Lower Upper
 105 100
 134 21.6 10.1 30.3



#86
 p-Isopropyltoluene
 Concen: 48.555 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY012507.D
 Acq: 06 Feb 2023 19:52

Tgt Ion:119 Resp: 383427
 Ion Ratio Lower Upper
 119 100
 134 26.2 13.0 39.0
 91 23.8 11.9 35.9





#87

1,3-Dichlorobenzene

Concen: 47.355 ug/l

RT: 13.367 min Scan# 1894

Delta R.T. 0.000 min

Lab File: VY012507.D

Acq: 06 Feb 2023 19:52

Instrument :

MSVOA_Y

ClientSampleId :

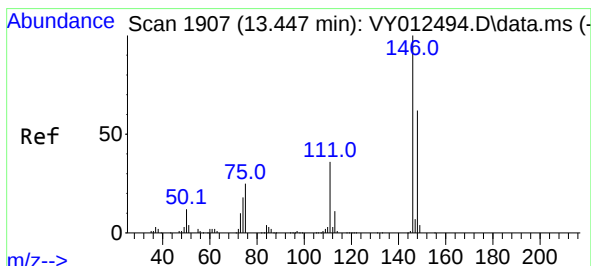
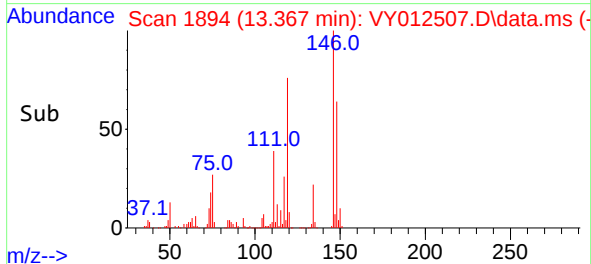
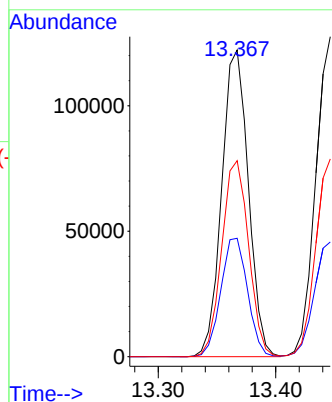
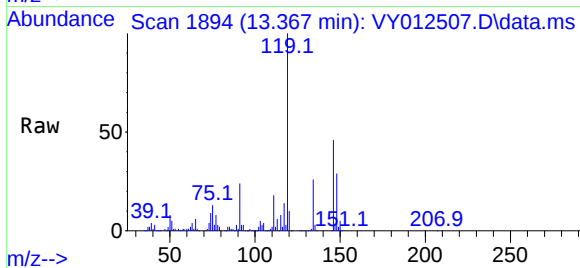
Tgt Ion:146 Resp: 192106

Ion Ratio Lower Upper

146 100

111 39.0 19.7 59.0

148 64.6 32.0 96.0



#88

1,4-Dichlorobenzene

Concen: 47.761 ug/l

RT: 13.446 min Scan# 1907

Delta R.T. -0.001 min

Lab File: VY012507.D

Acq: 06 Feb 2023 19:52

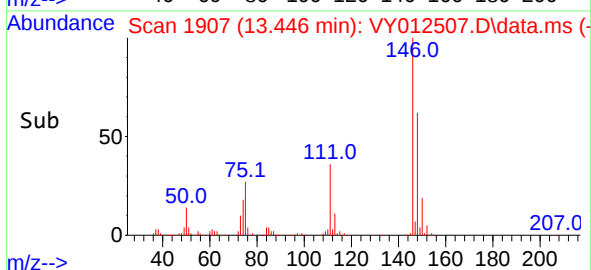
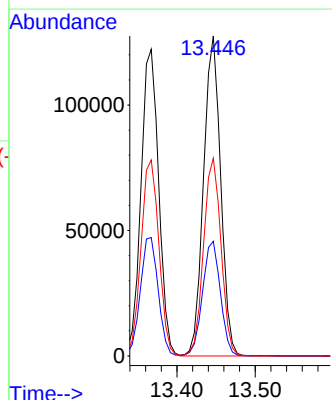
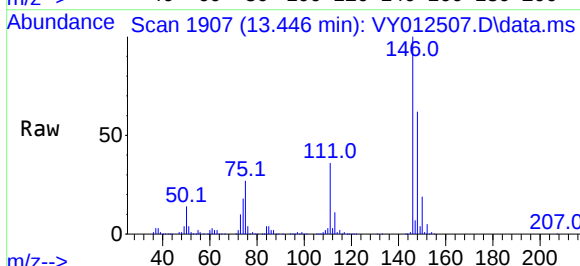
Tgt Ion:146 Resp: 193523

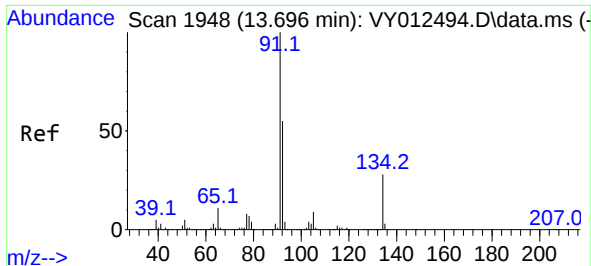
Ion Ratio Lower Upper

146 100

111 37.2 19.6 58.7

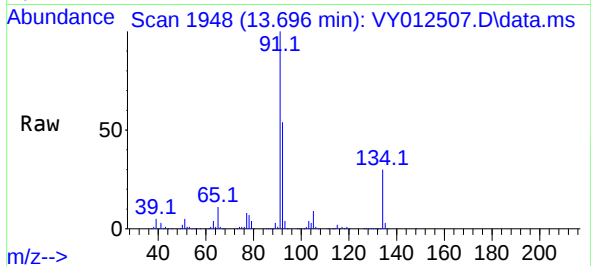
148 63.0 31.9 95.7



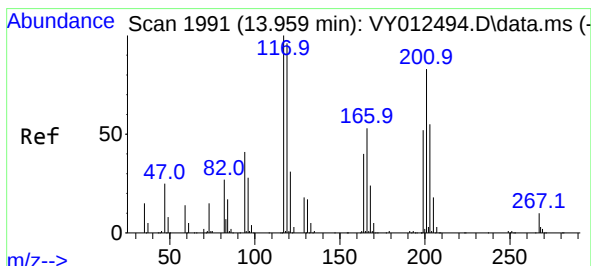
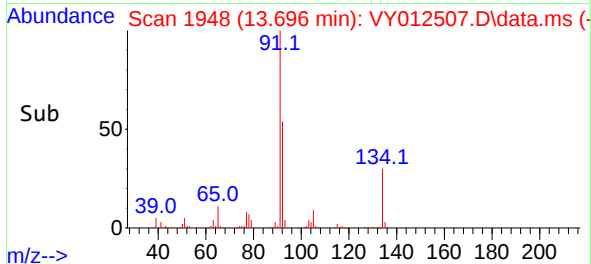
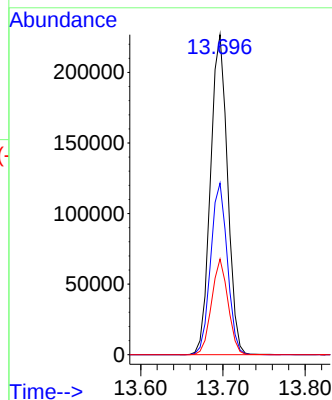


#89
n-Butylbenzene
Concen: 48.209 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.001 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

Instrument :
MSVOA_Y
ClientSampleId :

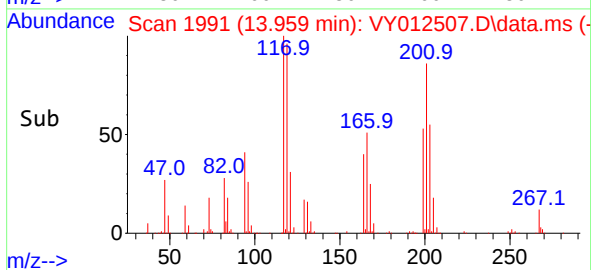
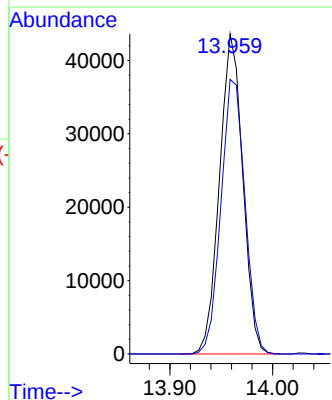
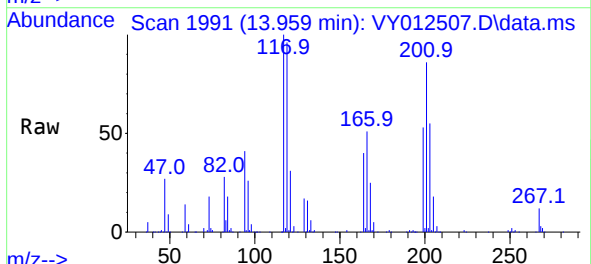


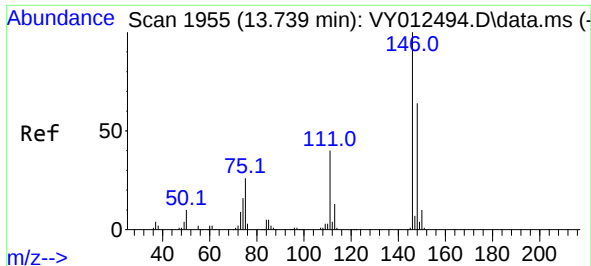
Tgt Ion: 91 Resp: 326797
Ion Ratio Lower Upper
91 100
92 52.7 26.8 80.4
134 28.9 13.3 39.8



#90
Hexachloroethane
Concen: 47.745 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

Tgt Ion: 117 Resp: 68429
Ion Ratio Lower Upper
117 100
201 88.5 40.3 120.8





#91

1,2-Dichlorobenzene

Concen: 48.485 ug/l

RT: 13.739 min Scan# 1955

Delta R.T. 0.000 min

Lab File: VY012507.D

Acq: 06 Feb 2023 19:52

Instrument :

MSVOA_Y

ClientSampleId :

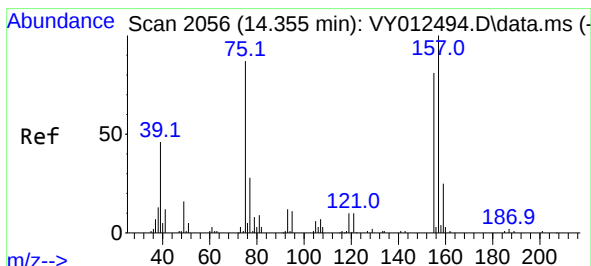
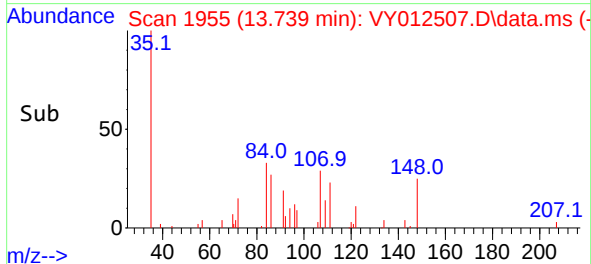
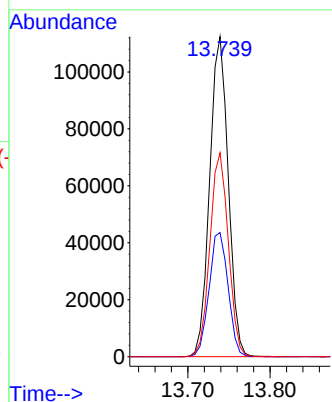
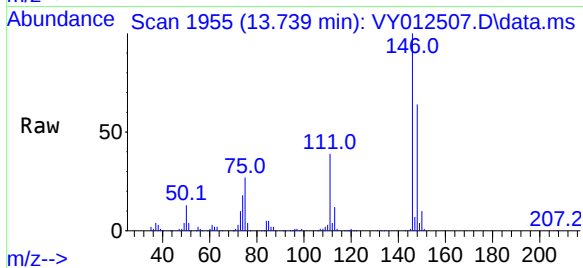
Tgt Ion:146 Resp: 176179

Ion Ratio Lower Upper

146 100

111 39.7 20.3 60.8

148 63.4 31.8 95.4



#92

1,2-Dibromo-3-Chloropropane

Concen: 47.892 ug/l

RT: 14.355 min Scan# 2056

Delta R.T. -0.000 min

Lab File: VY012507.D

Acq: 06 Feb 2023 19:52

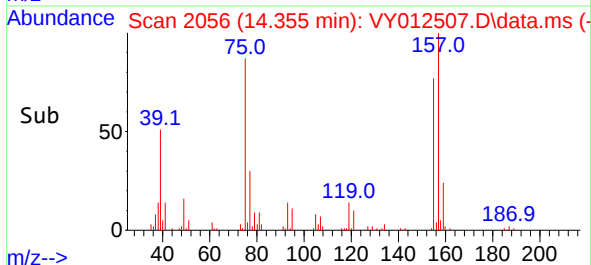
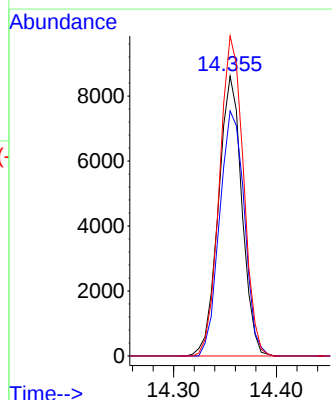
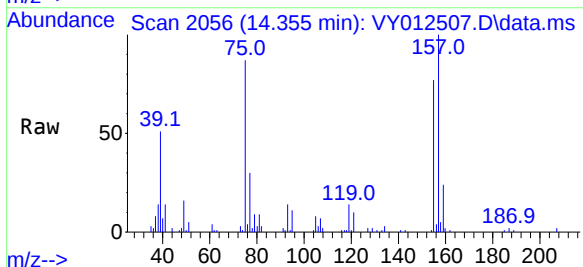
Tgt Ion: 75 Resp: 13661

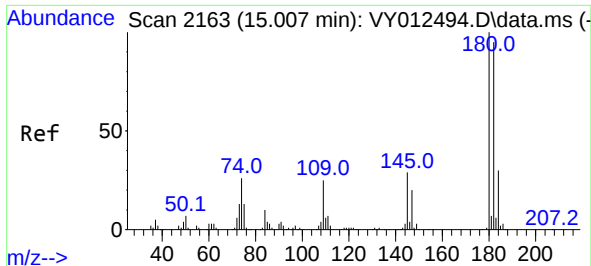
Ion Ratio Lower Upper

75 100

155 92.0 42.3 126.8

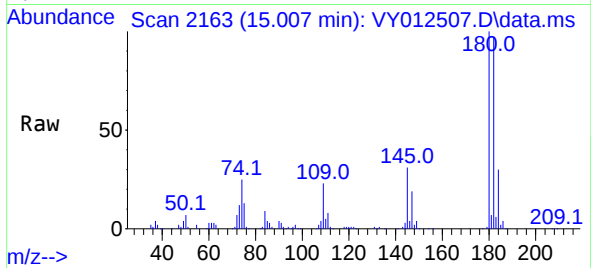
157 115.9 54.4 163.3



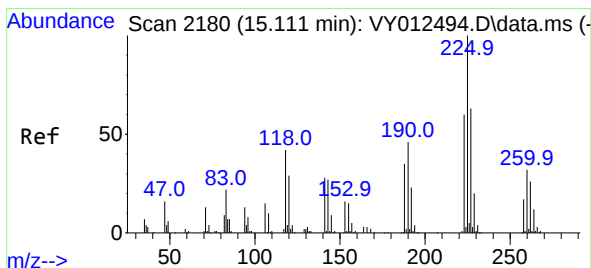
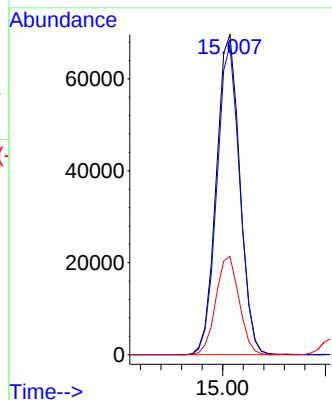
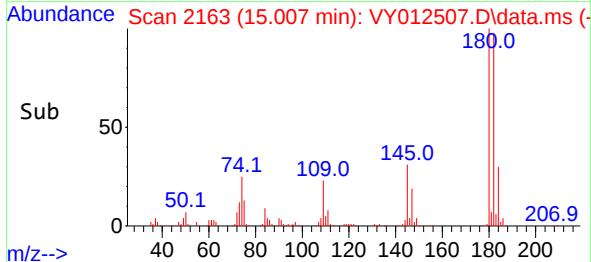


#93
1,2,4-Trichlorobenzene
Concen: 47.331 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. 0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

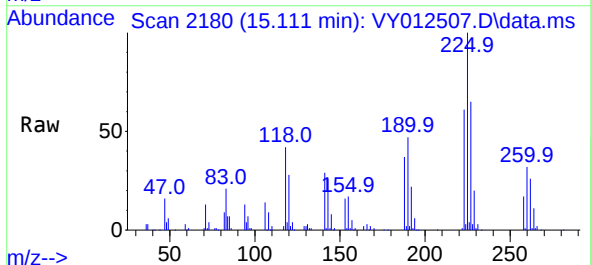
Instrument :
MSVOA_Y
ClientSampleId :



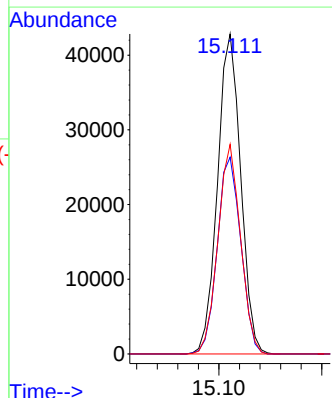
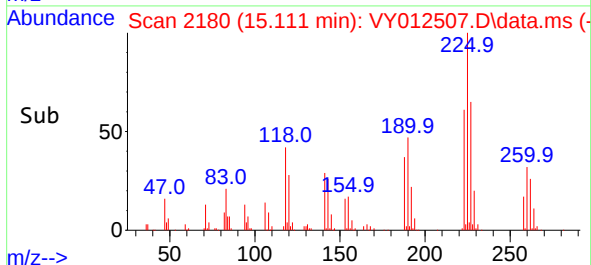
Tgt Ion:180 Resp: 110300
Ion Ratio Lower Upper
180 100
182 94.6 48.1 144.3
145 30.4 15.4 46.4

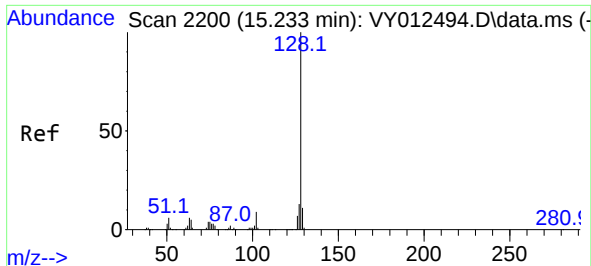


#94
Hexachlorobutadiene
Concen: 47.266 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52



Tgt Ion:225 Resp: 67016
Ion Ratio Lower Upper
225 100
223 62.5 31.4 94.2
227 63.9 32.6 97.8

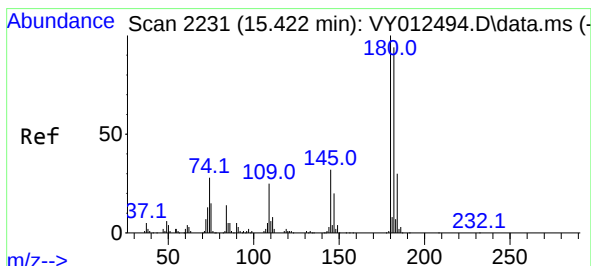
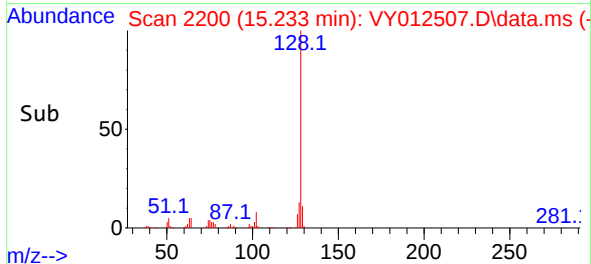
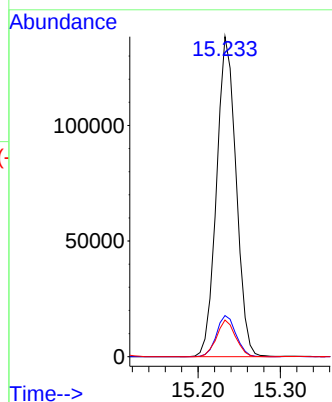
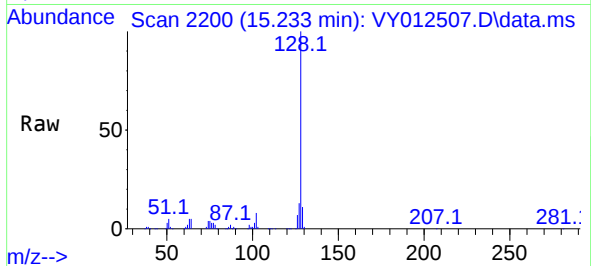




#95
Naphthalene
Concen: 48.657 ug/l
RT: 15.233 min Scan# 2200
Delta R.T. -0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 228064
Ion Ratio Lower Upper
128 100
127 12.9 10.2 15.2
129 11.1 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 46.983 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.000 min
Lab File: VY012507.D
Acq: 06 Feb 2023 19:52

Tgt Ion:180 Resp: 95699
Ion Ratio Lower Upper
180 100
182 95.5 47.9 143.7
145 32.3 16.1 48.2

