

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030323\
 Data File : VY012787.D
 Acq On : 03 Mar 2023 11:24
 Operator : KP/MD
 Sample : VY0303SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0303SBS01

Quant Time: Mar 03 14:36:04 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030223S.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 03 01:13:13 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	50684	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	78365	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	69156	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	34396	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	24484	48.654	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	97.300%
35) Dibromofluoromethane	7.722	113	24156	51.077	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	102.160%
50) Toluene-d8	10.179	98	84332	48.777	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	97.560%
62) 4-Bromofluorobenzene	12.483	95	27971	47.932	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	95.860%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.906	85	11578	23.176	ug/l	100
3) Chloromethane	2.113	50	12678	21.228	ug/l	98
4) Vinyl Chloride	2.253	62	12191	22.260	ug/l	99
5) Bromomethane	2.649	94	7913	23.779	ug/l	92
6) Chloroethane	2.796	64	7372	22.477	ug/l	97
7) Trichlorofluoromethane	3.131	101	20130	22.131	ug/l	99
8) Diethyl Ether	3.533	74	6181	19.391	ug/l	98
9) 1,1,2-Trichlorotrifluo...	3.899	101	12555	22.942	ug/l	96
10) Methyl Iodide	4.094	142	13235	18.561	ug/l	99
11) Tert butyl alcohol	4.942	59	6557	101.313	ug/l #	84
12) 1,1-Dichloroethene	3.869	96	11319	21.687	ug/l	97
13) Acrolein	3.729	56	9055	102.705	ug/l	100
14) Allyl chloride	4.484	41	19253	19.970	ug/l	99
15) Acrylonitrile	5.161	53	16570	98.660	ug/l	98
16) Acetone	3.942	43	16893	85.525	ug/l	95
17) Carbon Disulfide	4.198	76	37836	21.297	ug/l	99
18) Methyl Acetate	4.478	43	11720	19.925	ug/l	99
19) Methyl tert-butyl Ether	5.222	73	25936	19.239	ug/l	98
20) Methylene Chloride	4.716	84	13963	19.935	ug/l	98
21) trans-1,2-Dichloroethene	5.222	96	11866	20.921	ug/l	95
22) Diisopropyl ether	6.118	45	34743	19.841	ug/l	94
23) Vinyl Acetate	6.063	43	104411	95.963	ug/l	99
24) 1,1-Dichloroethane	6.015	63	20940	20.985	ug/l	99
25) 2-Butanone	6.984	43	22902	93.613	ug/l	97
26) 2,2-Dichloropropane	6.978	77	18640	21.033	ug/l	99
27) cis-1,2-Dichloroethene	6.984	96	12527	20.600	ug/l	99
28) Bromochloromethane	7.338	49	7810	21.418	ug/l	98
29) Tetrahydrofuran	7.350	42	14285	96.814	ug/l	98
30) Chloroform	7.508	83	20645	20.946	ug/l	100
31) Cyclohexane	7.789	56	19585	20.321	ug/l #	82
32) 1,1,1-Trichloroethane	7.703	97	18704	20.984	ug/l	98
36) 1,1-Dichloropropene	7.917	75	16488	20.804	ug/l	98
37) Ethyl Acetate	7.075	43	9815	19.649	ug/l	99
38) Carbon Tetrachloride	7.899	117	17781	21.726	ug/l	93
39) Methylcyclohexane	9.185	83	19202	20.380	ug/l	96
40) Benzene	8.161	78	46979	20.955	ug/l	95

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.313	41	4880	18.133	ug/l #	100
42) 1,2-Dichloroethane	8.240	62	14277	21.182	ug/l	98
43) Isopropyl Acetate	8.270	43	17235	19.339	ug/l	98
44) Trichloroethene	8.941	130	12318	20.840	ug/l	100
45) 1,2-Dichloropropane	9.215	63	11929	21.055	ug/l	89
46) Dibromomethane	9.301	93	6851	21.225	ug/l	98
47) Bromodichloromethane	9.502	83	15531	20.418	ug/l	97
48) Methyl methacrylate	9.295	41	7440	18.118	ug/l	98
49) 1,4-Dioxane	9.289	88	1652	395.905	ug/l	97
51) 4-Methyl-2-Pentanone	10.069	43	46655	96.510	ug/l	99
52) Toluene	10.246	92	28436	21.032	ug/l	100
53) t-1,3-Dichloropropene	10.465	75	15809	19.815	ug/l	99
54) cis-1,3-Dichloropropene	9.929	75	18824	20.845	ug/l	96
55) 1,1,2-Trichloroethane	10.642	97	9700	21.579	ug/l	95
56) Ethyl methacrylate	10.514	69	11083	18.491	ug/l	99
57) 1,3-Dichloropropane	10.794	76	15822	20.665	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.782	63	30478	96.863	ug/l	99
59) 2-Hexanone	10.831	43	32259	91.816	ug/l	98
60) Dibromochloromethane	10.983	129	11425	20.879	ug/l	96
61) 1,2-Dibromoethane	11.087	107	9202	21.251	ug/l	98
64) Tetrachloroethene	10.721	164	10556	20.965	ug/l	97
65) Chlorobenzene	11.514	112	29549	20.359	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.587	131	11433	21.288	ug/l	98
67) Ethyl Benzene	11.593	91	50941	19.963	ug/l	99
68) m/p-Xylenes	11.703	106	39909	40.654	ug/l	100
69) o-Xylene	12.032	106	18487	20.178	ug/l	97
70) Styrene	12.044	104	30219	19.765	ug/l	99
71) Bromoform	12.209	173	7508	21.441	ug/l #	95
73) Isopropylbenzene	12.331	105	48456	19.878	ug/l	100
74) N-amyl acetate	12.142	43	13928	18.159	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.581	83	11817	21.565	ug/l	99
76) 1,2,3-Trichloropropane	12.629	75	14204	34.581	ug/l #	100
77) Bromobenzene	12.611	156	12253	20.691	ug/l	99
78) n-propylbenzene	12.672	91	61823	20.571	ug/l	98
79) 2-Chlorotoluene	12.757	91	34166	20.455	ug/l	100
80) 1,3,5-Trimethylbenzene	12.812	105	39365	19.568	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.379	75	3947	19.911	ug/l	97
82) 4-Chlorotoluene	12.855	91	35646	20.616	ug/l	100
83) tert-Butylbenzene	13.074	119	34890	20.094	ug/l	98
84) 1,2,4-Trimethylbenzene	13.123	105	39079	19.866	ug/l	99
85) sec-Butylbenzene	13.251	105	55156	20.822	ug/l	100
86) p-Isopropyltoluene	13.373	119	42914	19.822	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	24052	21.059	ug/l	100
88) 1,4-Dichlorobenzene	13.446	146	23510	20.169	ug/l	96
89) n-Butylbenzene	13.696	91	40159	19.377	ug/l	100
90) Hexachloroethane	13.958	117	9303	20.632	ug/l	97
91) 1,2-Dichlorobenzene	13.739	146	21153	20.488	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.355	75	1789	20.201	ug/l	91
93) 1,2,4-Trichlorobenzene	15.007	180	10688	16.813	ug/l	97
94) Hexachlorobutadiene	15.111	225	7415	19.125	ug/l	98
95) Naphthalene	15.239	128	18707	14.685	ug/l	100
96) 1,2,3-Trichlorobenzene	15.428	180	9191	16.257	ug/l	96

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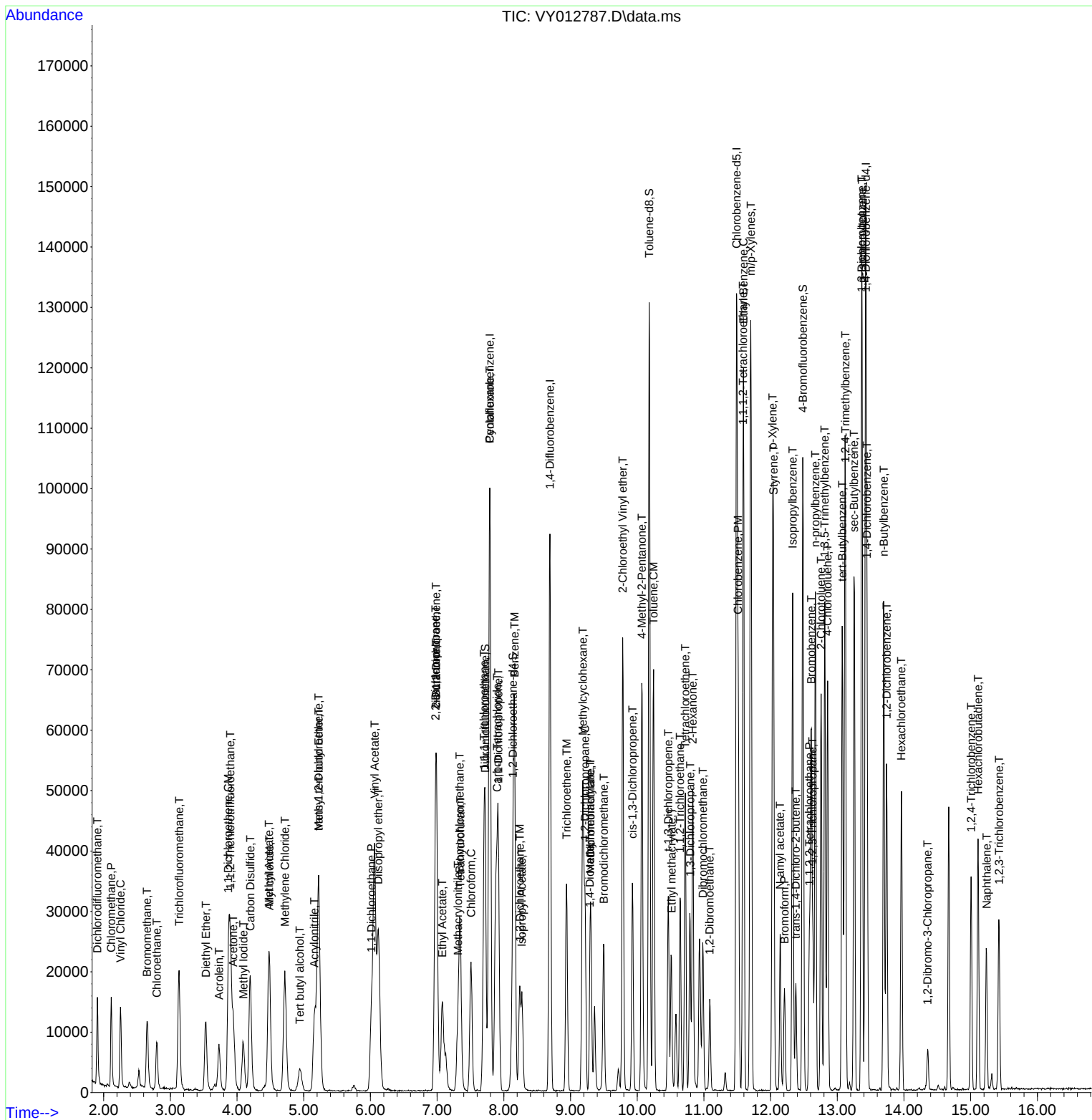
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01

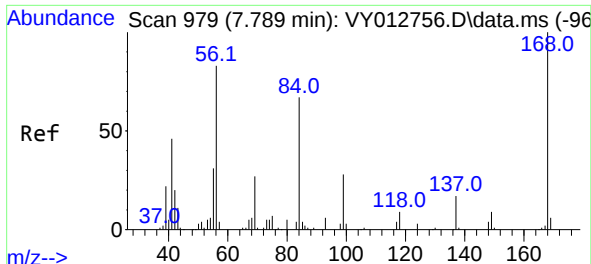
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

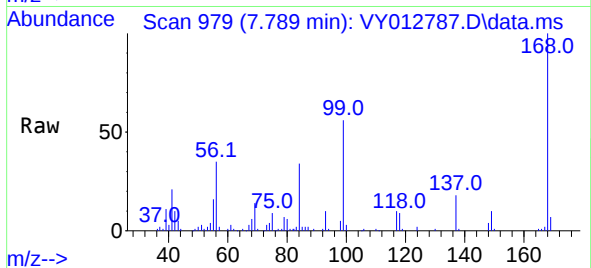
Quant Time: Mar 03 14:36:04 2023
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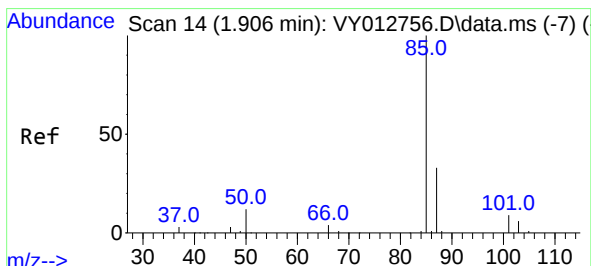
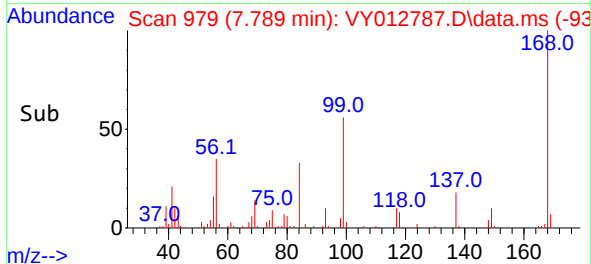
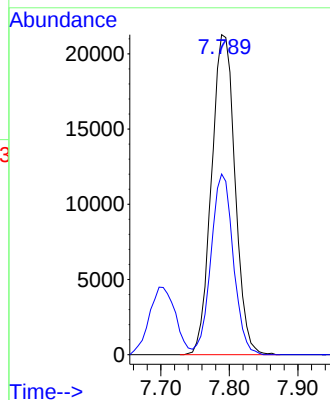


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.000 min
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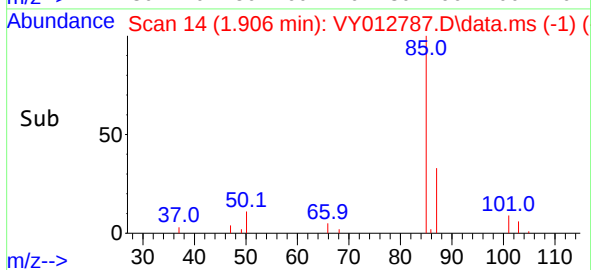
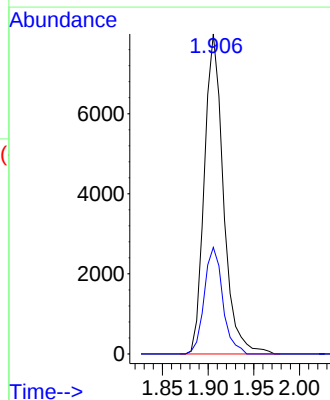
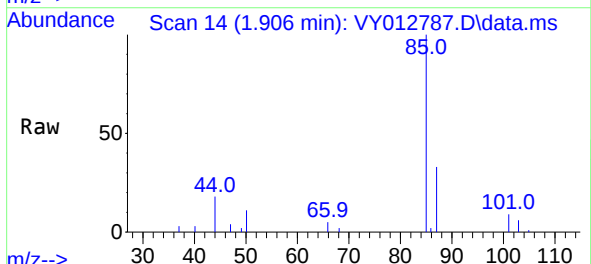


Tgt Ion:168 Resp: 50684
Ion Ratio Lower Upper
168 100
99 56.5 41.7 62.5

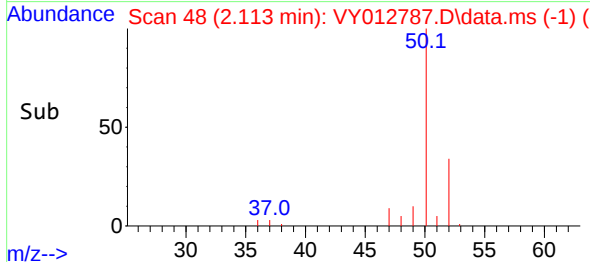
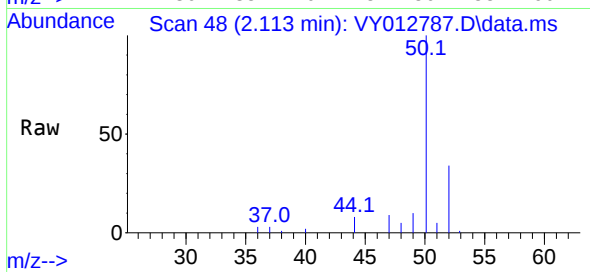
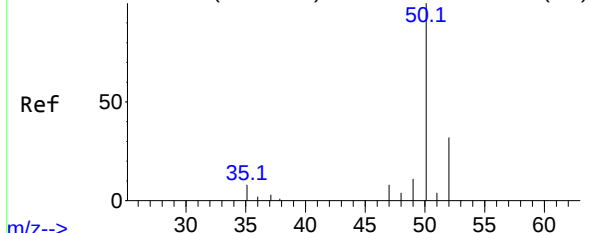


#2
Dichlorodifluoromethane
Concen: 23.176 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion: 85 Resp: 11578
Ion Ratio Lower Upper
85 100
87 33.3 16.7 50.0



Abundance Scan 48 (2.113 min): VY012756.D\data.ms (-41)



#3

Chloromethane

Concen: 21.228 ug/l

RT: 2.113 min Scan# 41

Delta R.T. -0.000 min

Lab File: VY012787.D

Acq: 03 Mar 2023 11:24

Instrument :

MSVOA_Y

ClientSampleId :

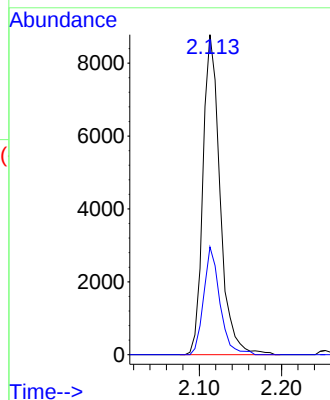
VY0303SBS01

Tgt Ion: 50 Resp: 12678

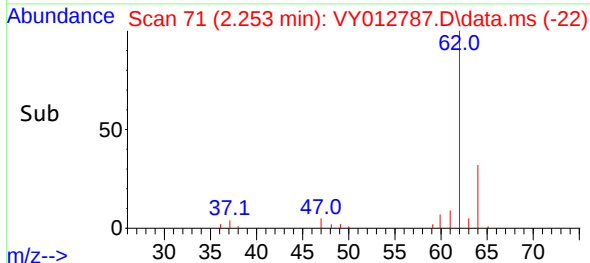
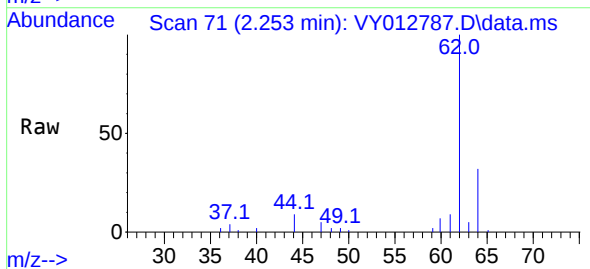
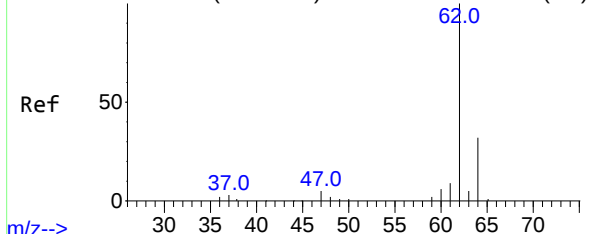
Ion Ratio Lower Upper

50 100

52 33.7 26.0 39.0



Abundance Scan 71 (2.253 min): VY012756.D\data.ms (-63)



#4

Vinyl Chloride

Concen: 22.260 ug/l

RT: 2.253 min Scan# 71

Delta R.T. -0.000 min

Lab File: VY012787.D

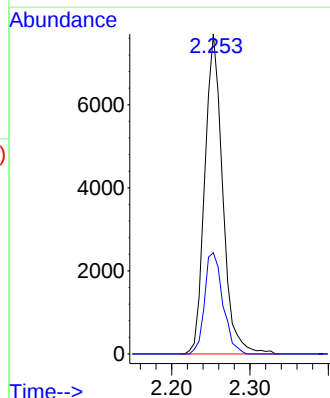
Acq: 03 Mar 2023 11:24

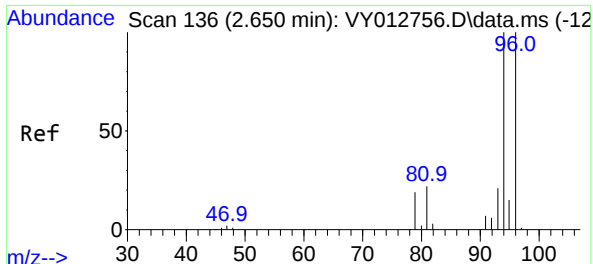
Tgt Ion: 62 Resp: 12191

Ion Ratio Lower Upper

62 100

64 31.7 25.6 38.4

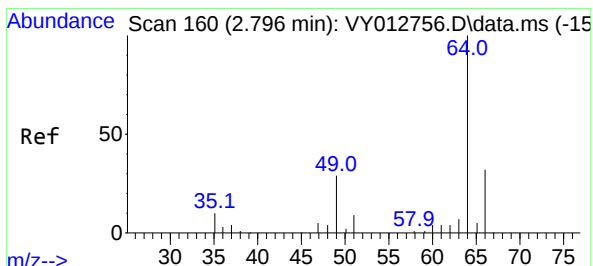
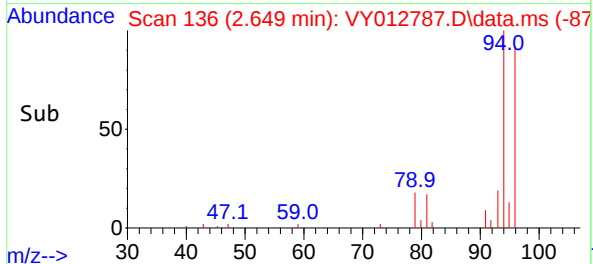
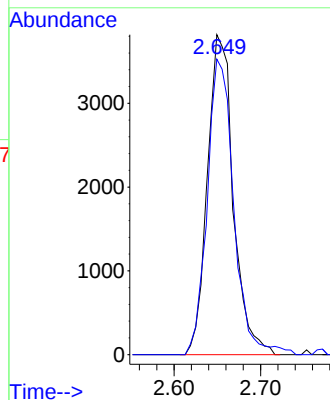
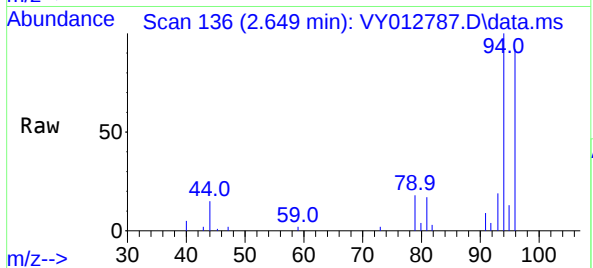




#5
Bromomethane
Concen: 23.779 ug/l
RT: 2.649 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

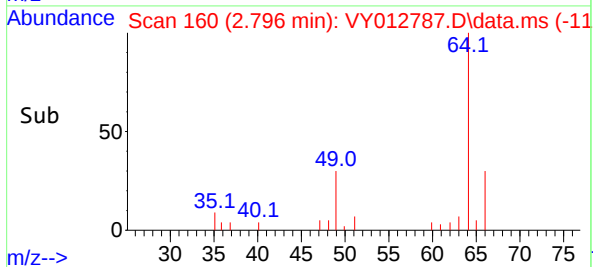
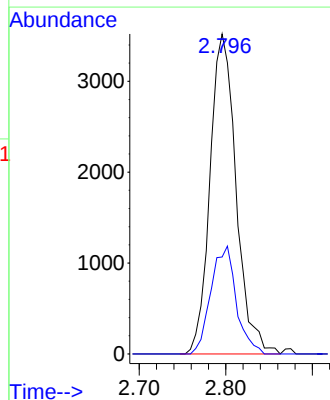
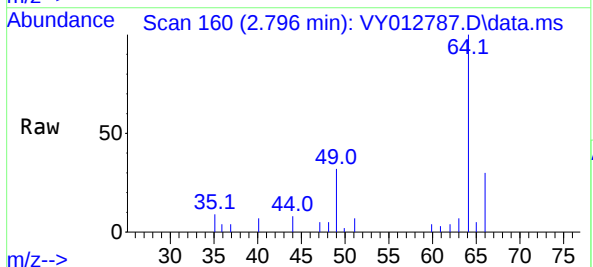
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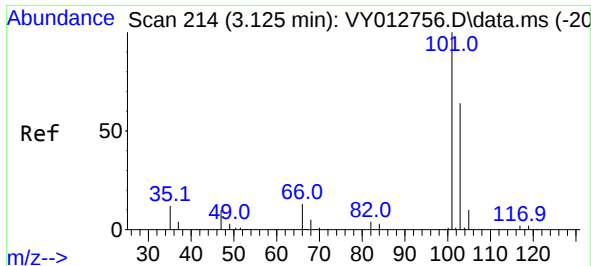
Tgt Ion: 94 Resp: 7913
Ion Ratio Lower Upper
94 100
96 92.3 80.3 120.5



#6
Chloroethane
Concen: 22.477 ug/l
RT: 2.796 min Scan# 160
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion: 64 Resp: 7372
Ion Ratio Lower Upper
64 100
66 30.3 25.7 38.5

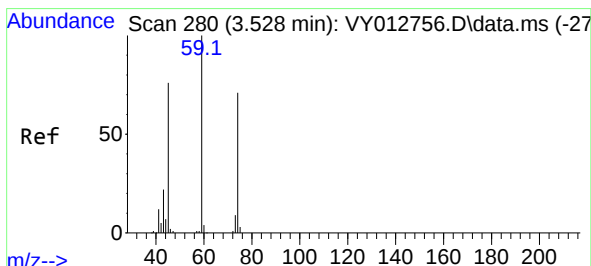
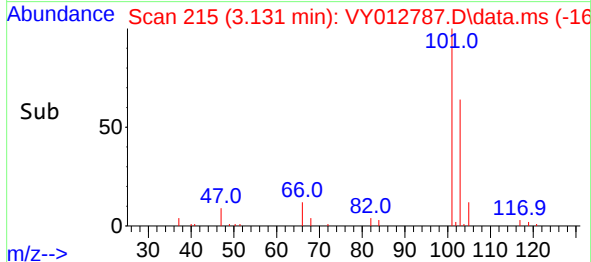
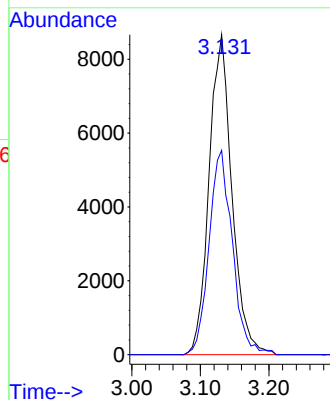
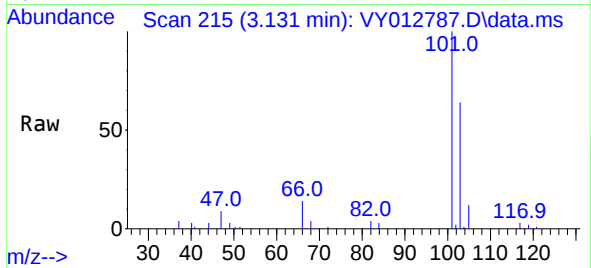




#7
Trichlorofluoromethane
Concen: 22.131 ug/l
RT: 3.131 min Scan# 214
Delta R.T. 0.006 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

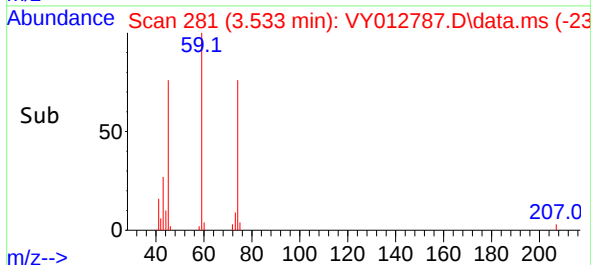
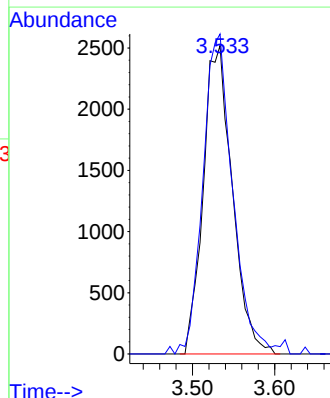
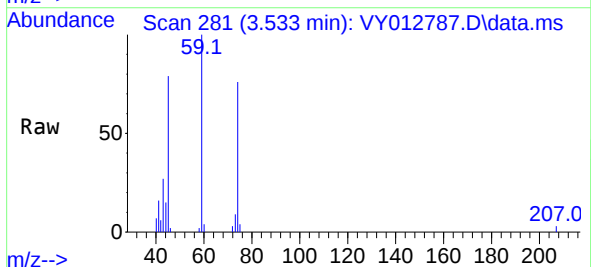
Instrument :
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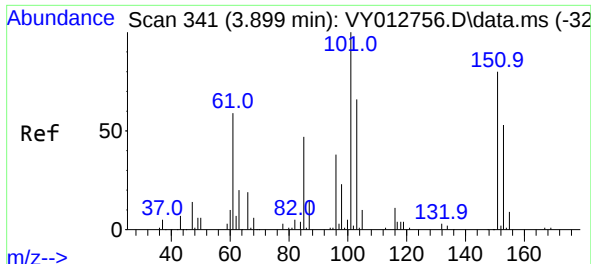
Tgt Ion:101 Resp: 20130
Ion Ratio Lower Upper
101 100
103 63.8 51.5 77.3



#8
Diethyl Ether
Concen: 19.391 ug/l
RT: 3.533 min Scan# 281
Delta R.T. 0.006 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion: 74 Resp: 6181
Ion Ratio Lower Upper
74 100
45 106.3 52.1 156.4



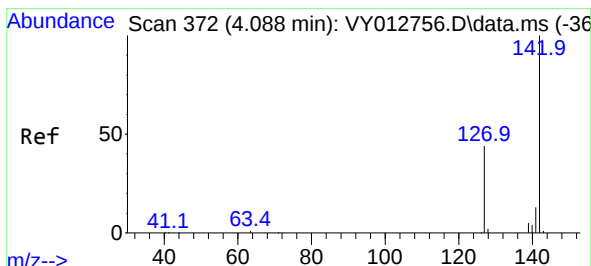
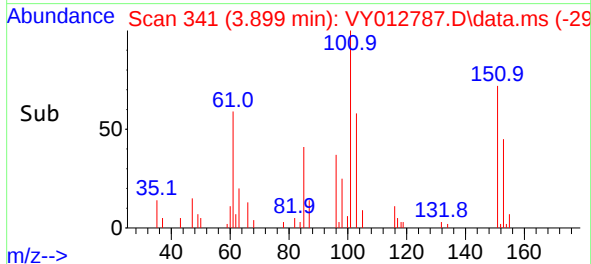
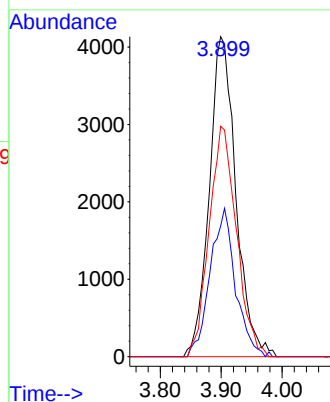
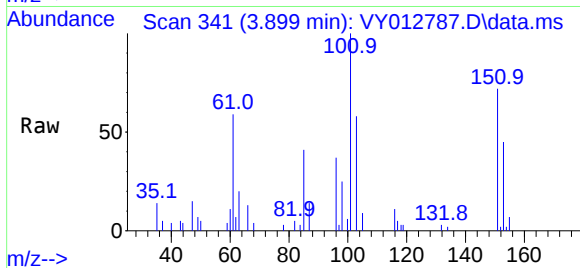


#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.942 ug/l
RT: 3.899 min Scan# 341
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01

Tgt Ion:101 Resp: 12555

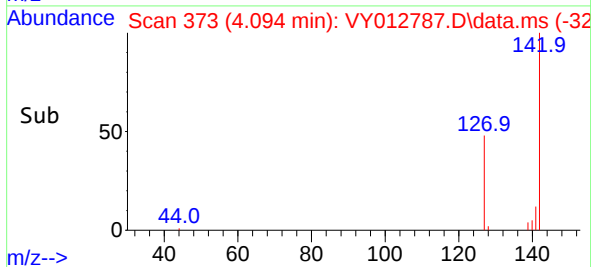
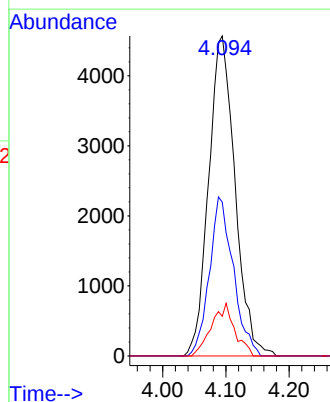
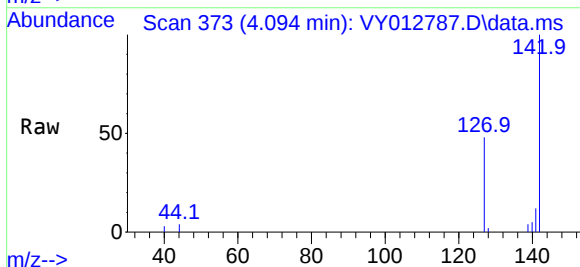
Ion	Ratio	Lower	Upper
101	100		
85	44.4	35.3	52.9
151	73.9	63.1	94.7

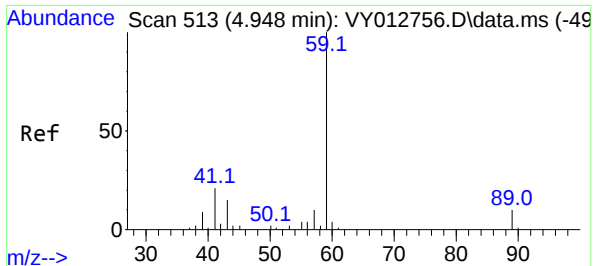


#10
Methyl Iodide
Concen: 18.561 ug/l
RT: 4.094 min Scan# 373
Delta R.T. 0.006 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion:142 Resp: 13235

Ion	Ratio	Lower	Upper
142	100		
127	45.0	35.4	53.2
141	14.4	11.3	16.9

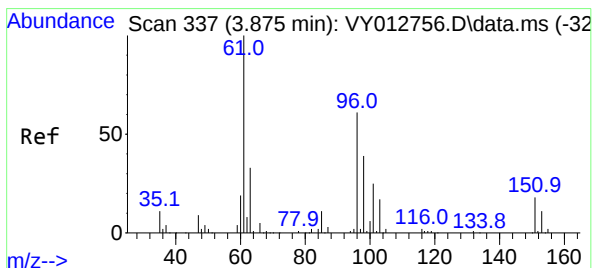
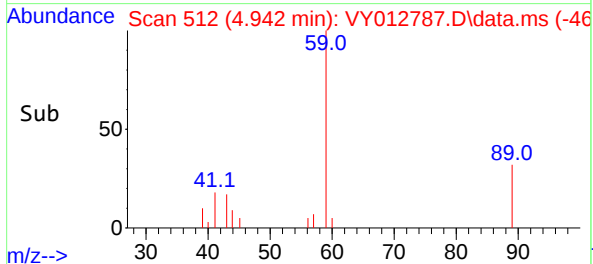
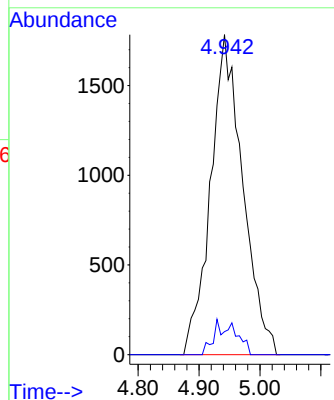
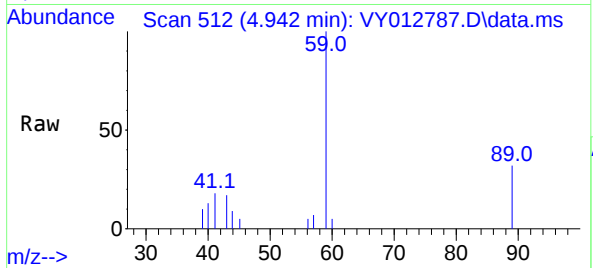




#11
Tert butyl alcohol
Concen: 101.313 ug/l
RT: 4.942 min Scan# 513
Delta R.T. -0.006 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

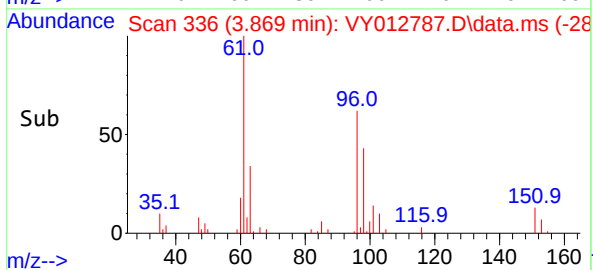
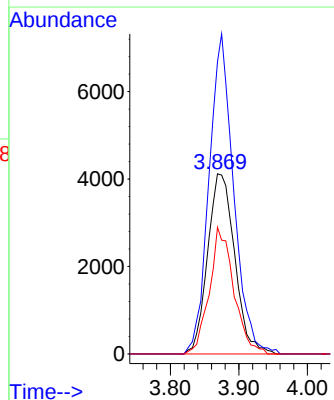
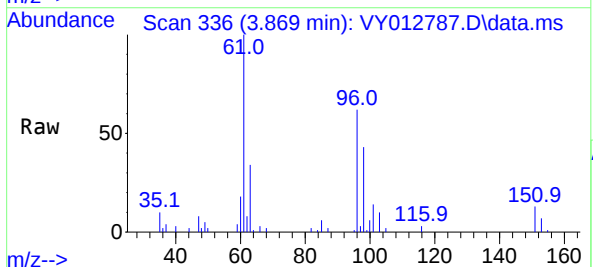
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01

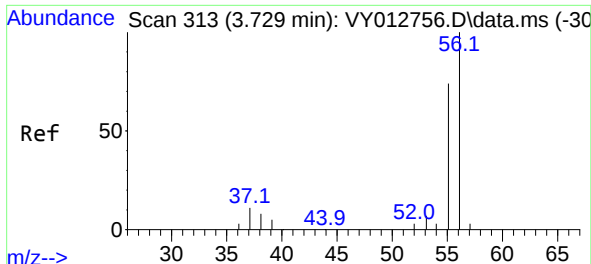
Tgt Ion: 59 Resp: 6557
Ion Ratio Lower Upper
59 100
57 3.8 7.7 11.5#



#12
1,1-Dichloroethene
Concen: 21.687 ug/l
RT: 3.869 min Scan# 336
Delta R.T. -0.006 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion: 96 Resp: 11319
Ion Ratio Lower Upper
96 100
61 162.2 131.7 197.5
98 70.3 52.0 78.0

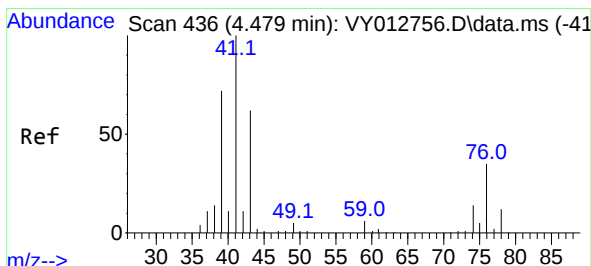
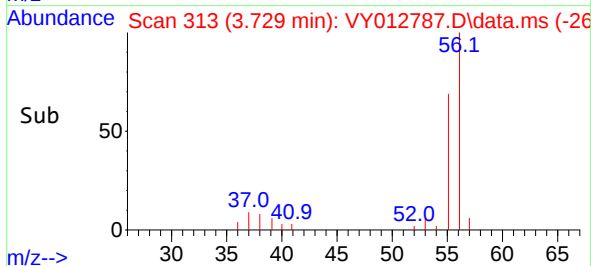
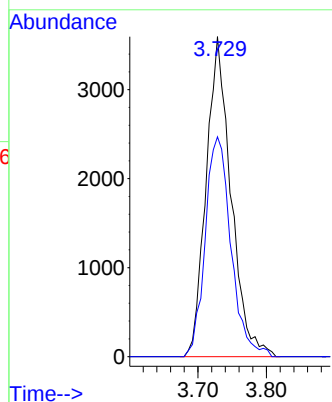
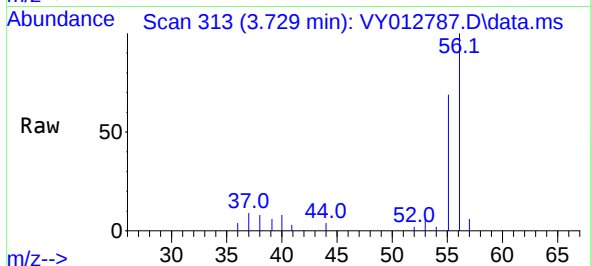




#13
Acrolein
Concen: 102.705 ug/l
RT: 3.729 min Scan# 313
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

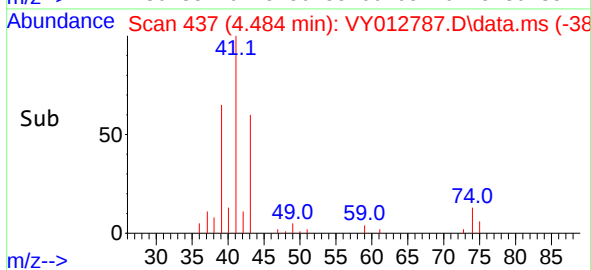
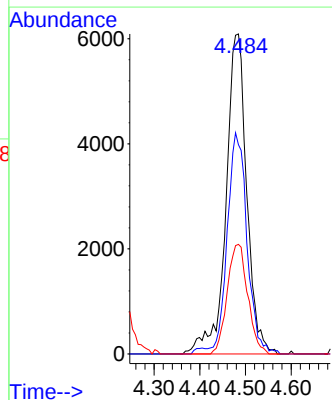
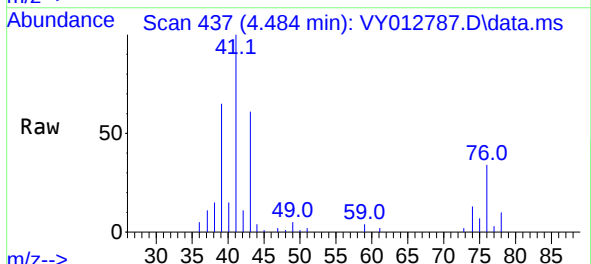
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01

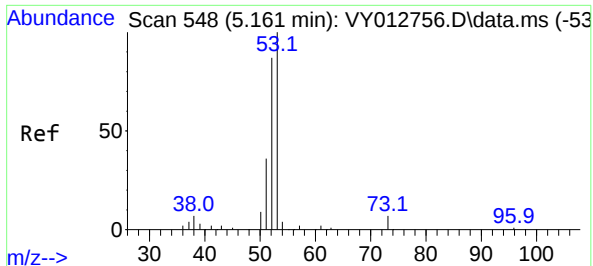
Tgt Ion: 56 Resp: 9055
Ion Ratio Lower Upper
56 100
55 71.1 56.8 85.2



#14
Allyl chloride
Concen: 19.970 ug/l
RT: 4.484 min Scan# 437
Delta R.T. 0.006 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion: 41 Resp: 19253
Ion Ratio Lower Upper
41 100
39 65.5 53.6 80.4
76 33.8 27.2 40.8

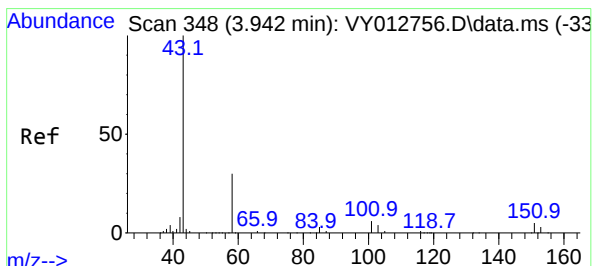
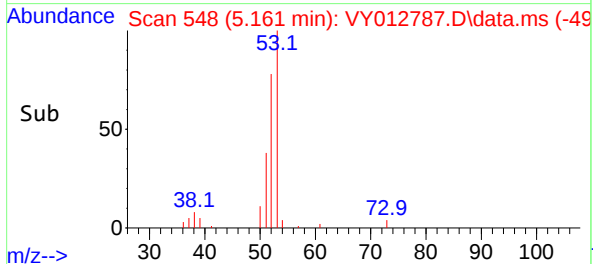
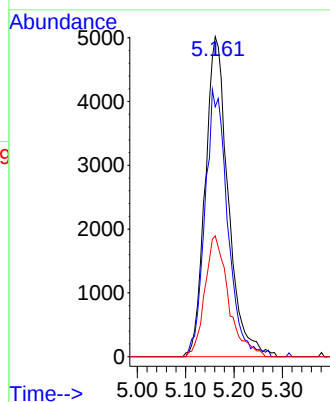
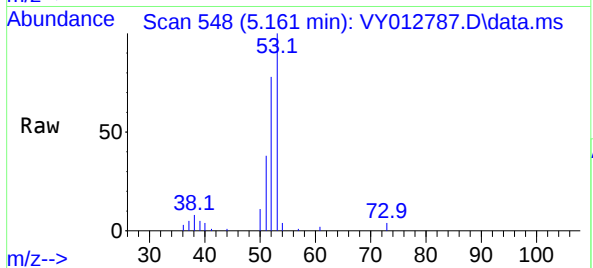




#15
Acrylonitrile
Concen: 98.660 ug/l
RT: 5.161 min Scan# 548
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

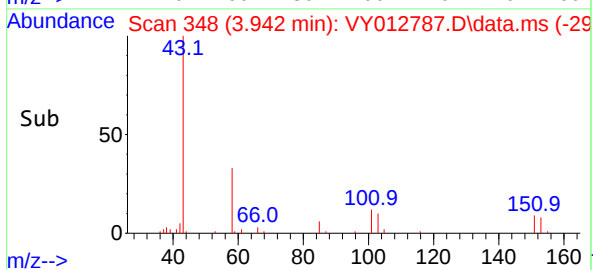
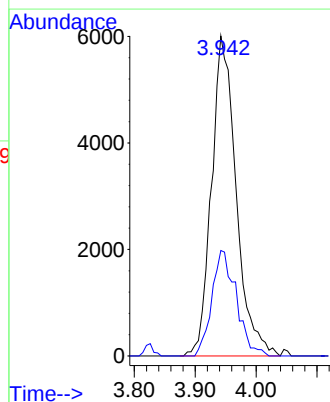
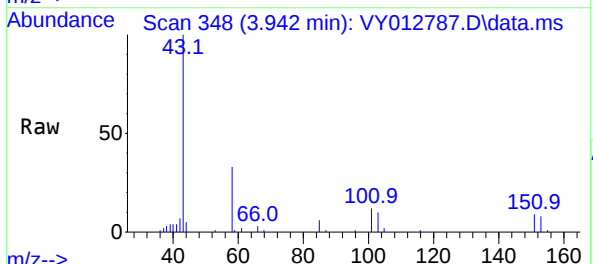
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01

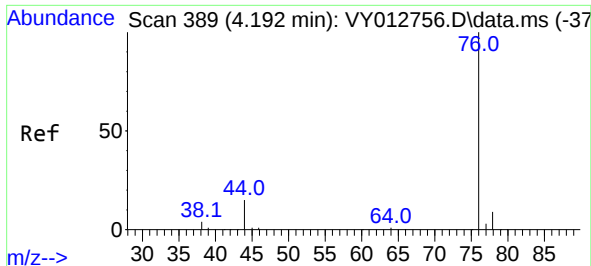
Tgt Ion:	53	Resp:	16570
Ion	Ratio	Lower	Upper
53	100		
52	82.6	66.3	99.5
51	38.9	28.8	43.2



#16
Acetone
Concen: 85.525 ug/l
RT: 3.942 min Scan# 348
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion:	43	Resp:	16893
Ion	Ratio	Lower	Upper
43	100		
58	33.0	24.2	36.2

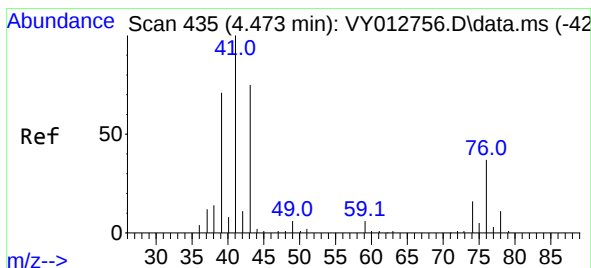
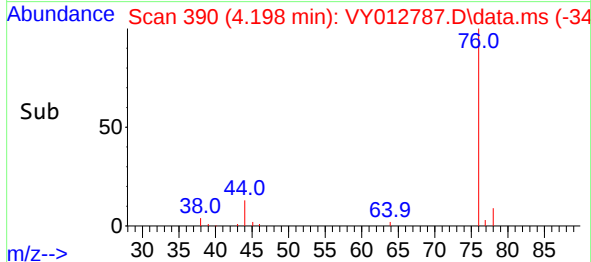
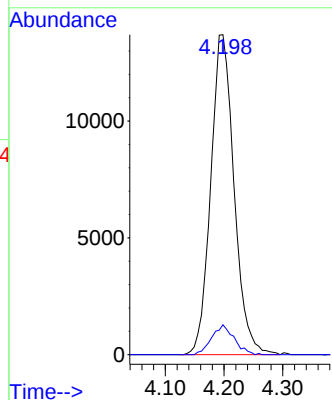
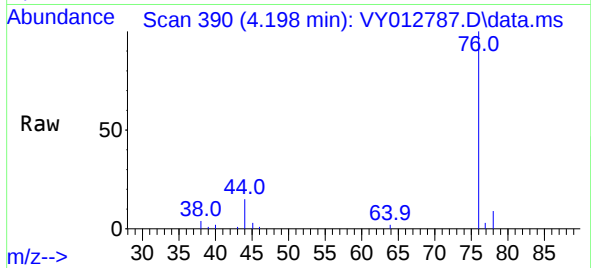




#17
Carbon Disulfide
Concen: 21.297 ug/l
RT: 4.198 min Scan# 389
Delta R.T. 0.006 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

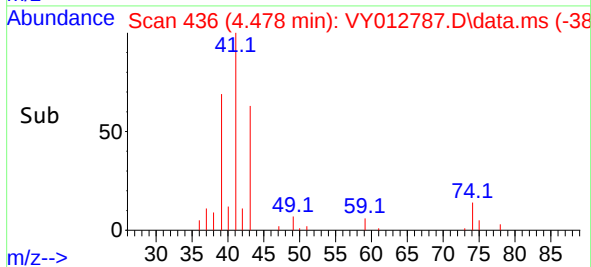
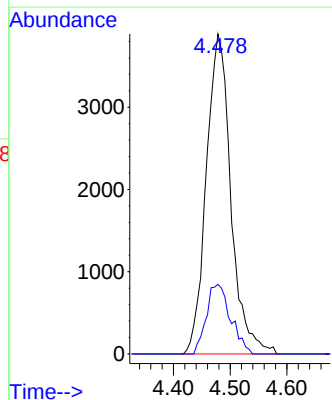
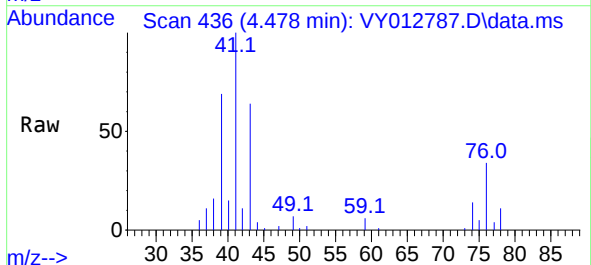
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01

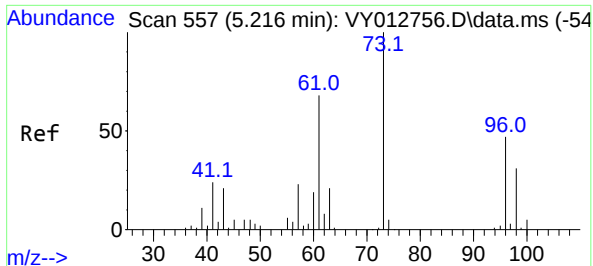
Tgt Ion: 76 Resp: 37836
Ion Ratio Lower Upper
76 100
78 9.4 7.1 10.7



#18
Methyl Acetate
Concen: 19.925 ug/l
RT: 4.478 min Scan# 436
Delta R.T. 0.006 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion: 43 Resp: 11720
Ion Ratio Lower Upper
43 100
74 21.4 17.4 26.0





#19

Methyl tert-butyl Ether

Concen: 19.239 ug/l

RT: 5.222 min Scan# 51

Delta R.T. 0.006 min

Lab File: VY012787.D

Acq: 03 Mar 2023 11:24

Instrument :

MSVOA_Y

ClientSampleId :

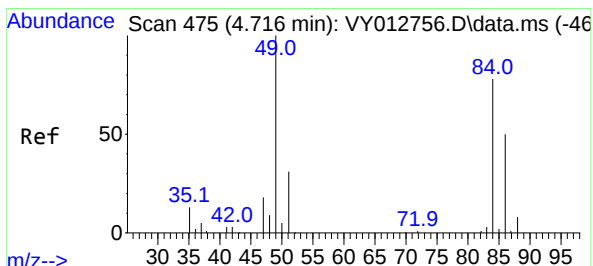
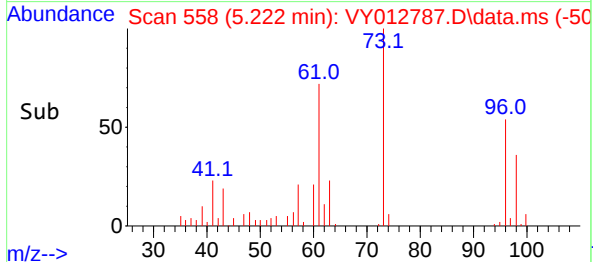
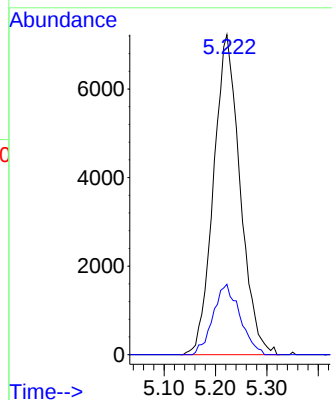
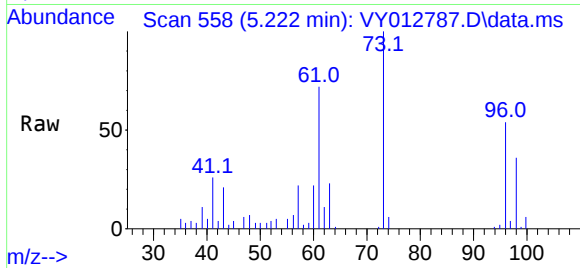
VY0303SBS01

Tgt Ion: 73 Resp: 25936

Ion Ratio Lower Upper

73 100

57 22.0 18.3 27.5



#20

Methylene Chloride

Concen: 19.935 ug/l

RT: 4.716 min Scan# 475

Delta R.T. 0.000 min

Lab File: VY012787.D

Acq: 03 Mar 2023 11:24

Tgt Ion: 84 Resp: 13963

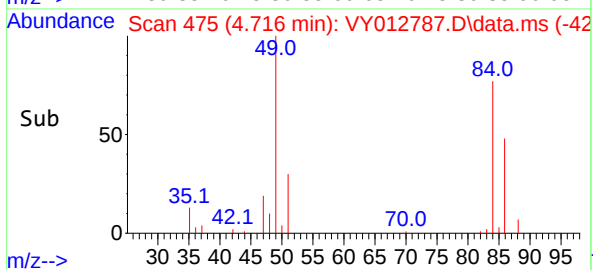
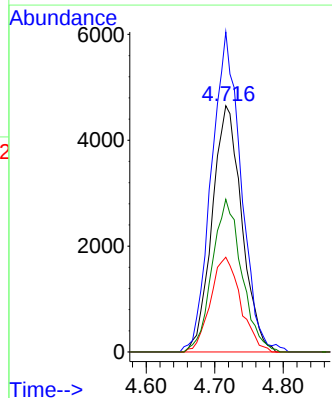
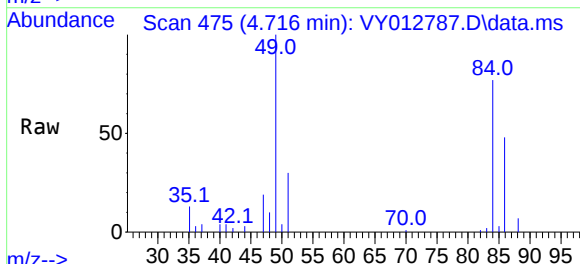
Ion Ratio Lower Upper

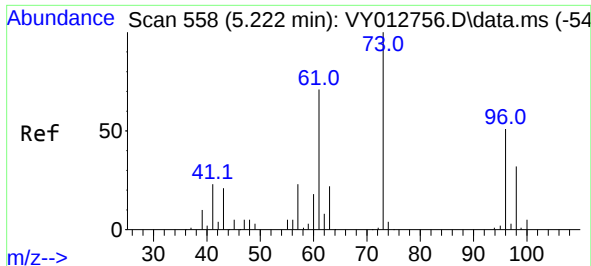
84 100

49 129.9 102.6 154.0

51 38.5 31.9 47.9

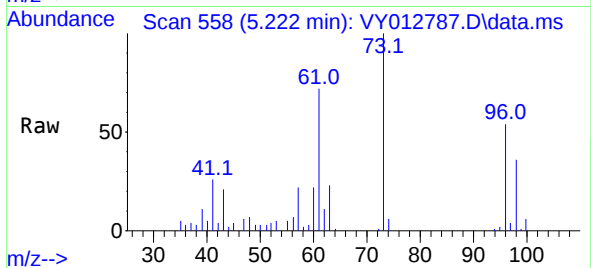
86 62.0 51.0 76.6





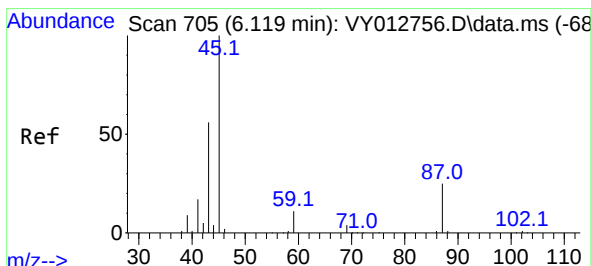
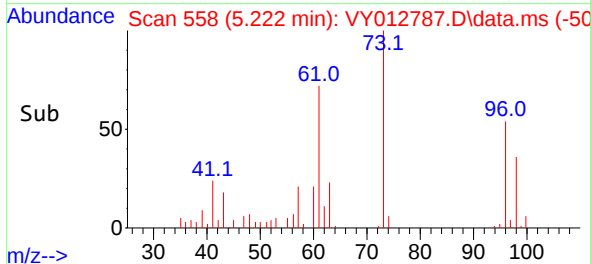
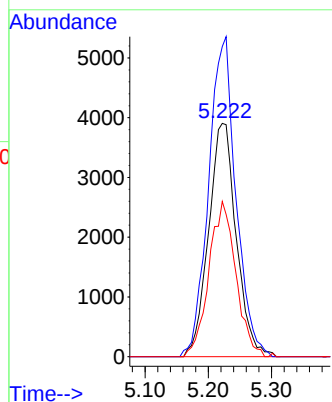
#21
trans-1,2-Dichloroethene
Concen: 20.921 ug/l
RT: 5.222 min Scan# 511
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01



Tgt Ion: 96 Resp: 11866

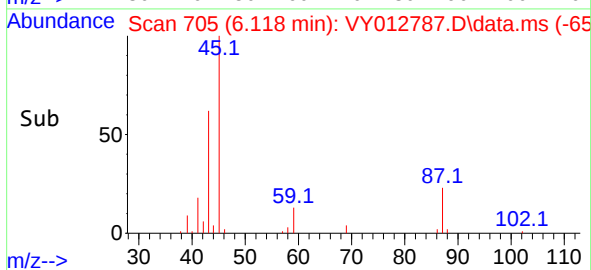
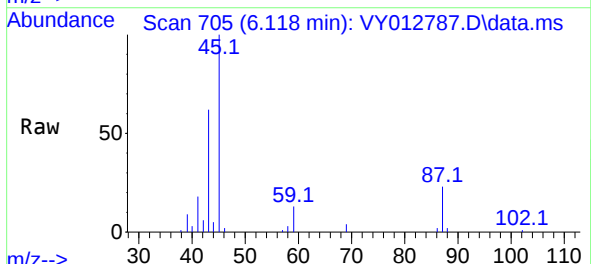
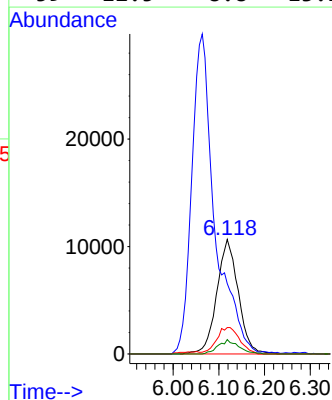
Ion	Ratio	Lower	Upper
96	100		
61	132.9	111.4	167.0
98	66.5	50.8	76.2

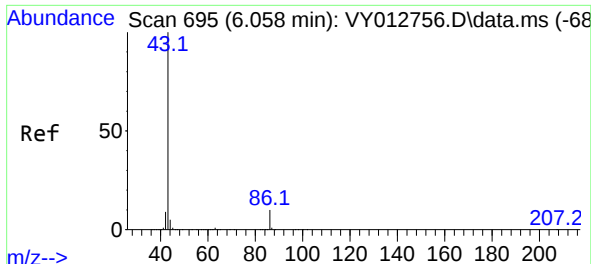


#22
Diisopropyl ether
Concen: 19.841 ug/l
RT: 6.118 min Scan# 705
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion: 45 Resp: 34743

Ion	Ratio	Lower	Upper
45	100		
43	61.0	45.0	67.6
87	23.1	20.3	30.5
59	12.5	8.8	13.2

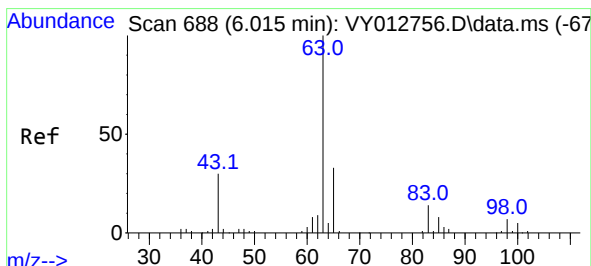
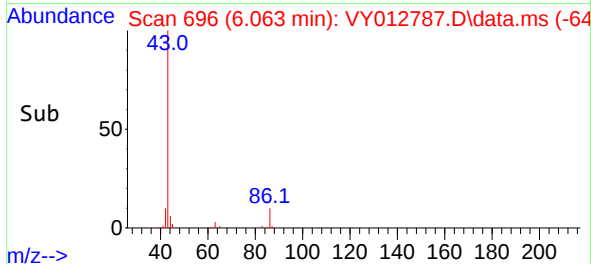
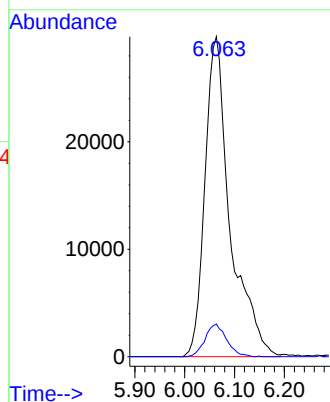
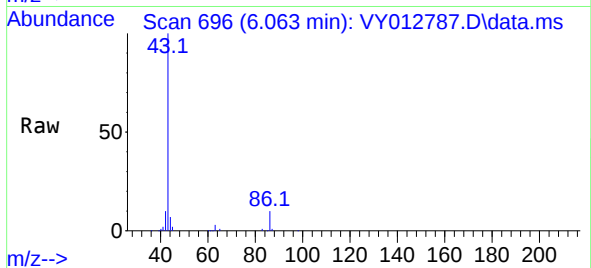




#23
Vinyl Acetate
Concen: 95.963 ug/l
RT: 6.063 min Scan# 695
Delta R.T. 0.006 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

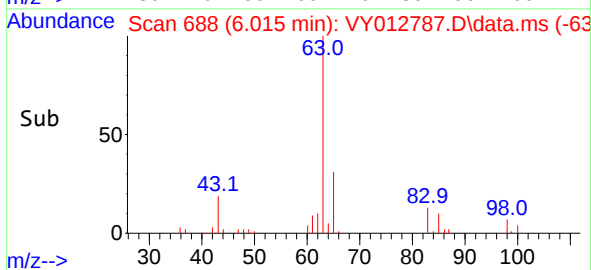
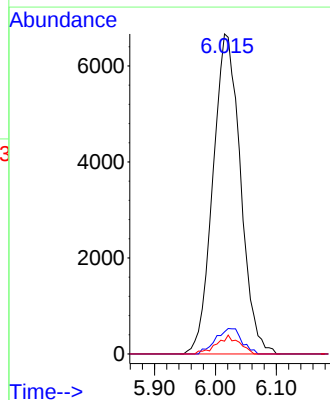
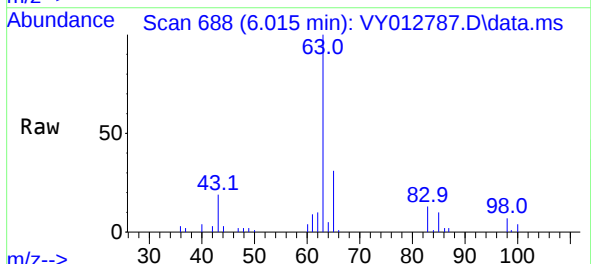
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01

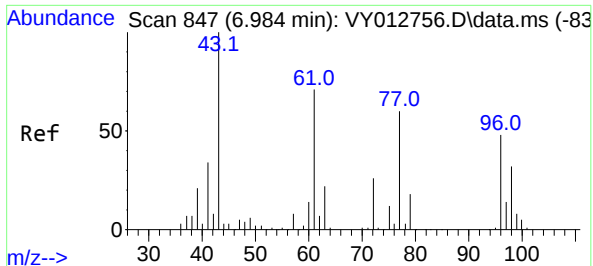
Tgt Ion: 43 Resp: 104411
Ion Ratio Lower Upper
43 100
86 10.2 7.8 11.8



#24
1,1-Dichloroethane
Concen: 20.985 ug/l
RT: 6.015 min Scan# 688
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion: 63 Resp: 20940
Ion Ratio Lower Upper
63 100
98 6.9 3.7 11.1
100 4.0 2.3 6.8

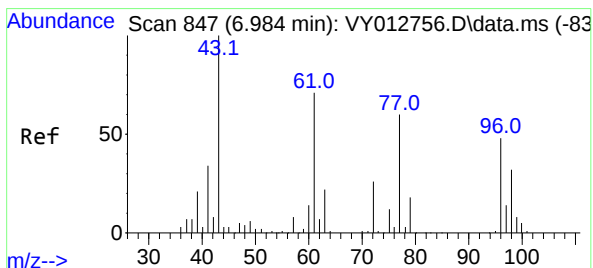
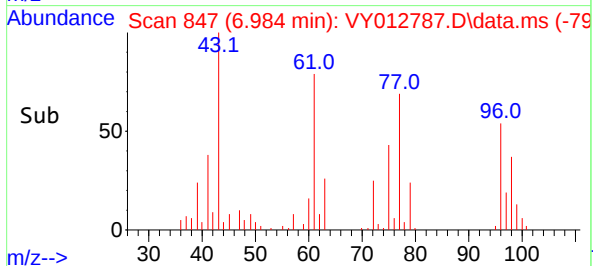
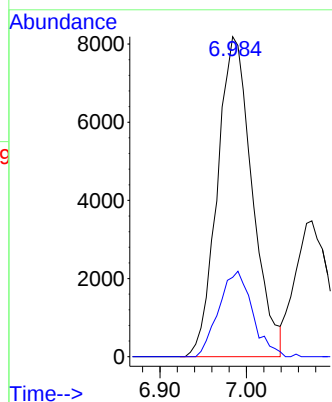
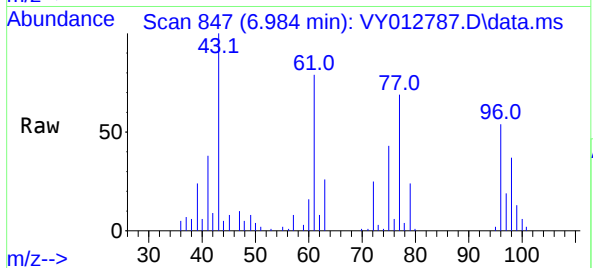




#25
2-Butanone
Concen: 93.613 ug/l
RT: 6.984 min Scan# 847
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

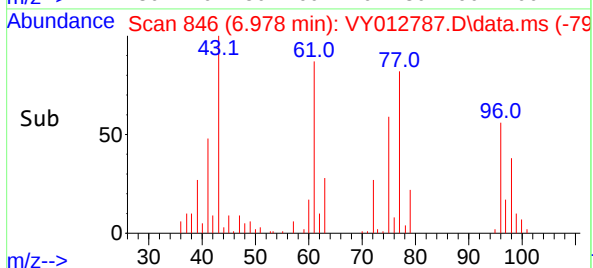
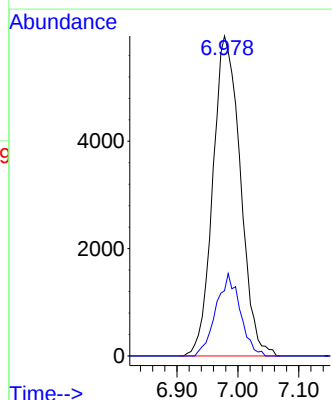
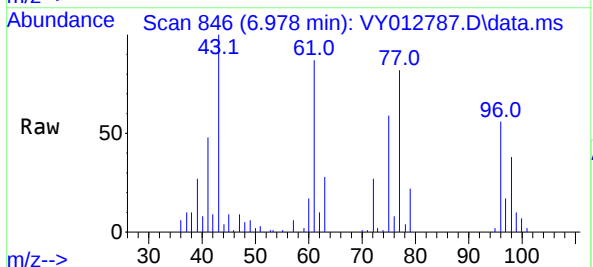
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01

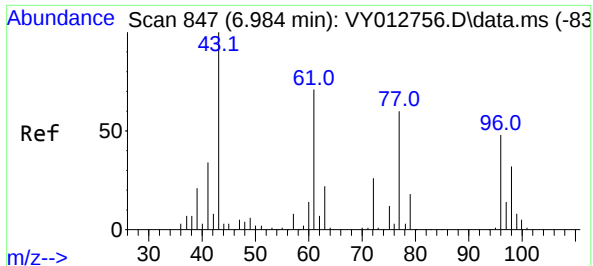
Tgt Ion: 43 Resp: 22902
Ion Ratio Lower Upper
43 100
72 24.8 21.0 31.4



#26
2,2-Dichloropropane
Concen: 21.033 ug/l
RT: 6.978 min Scan# 846
Delta R.T. -0.006 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion: 77 Resp: 18640
Ion Ratio Lower Upper
77 100
97 22.7 11.7 35.0

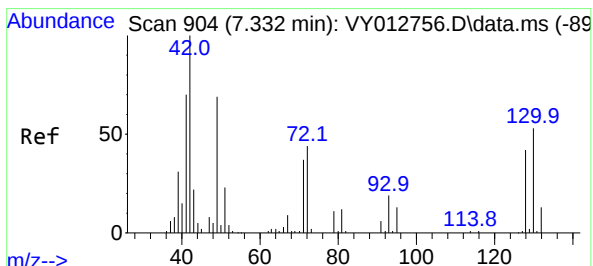
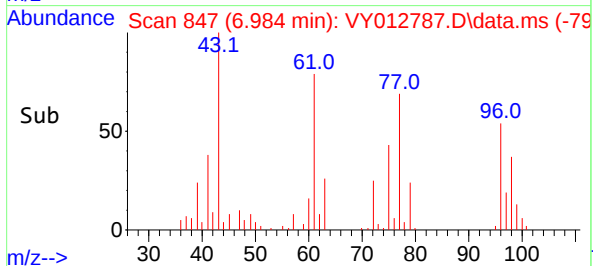
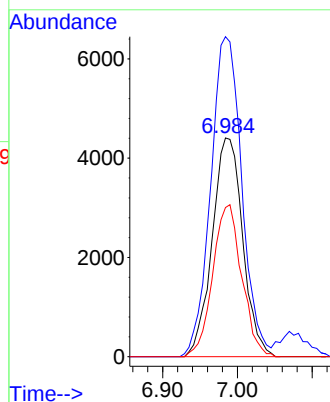
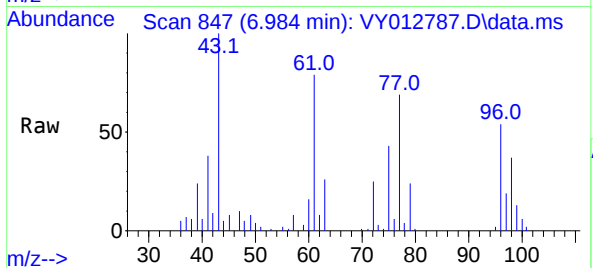




#27
cis-1,2-Dichloroethene
Concen: 20.600 ug/l
RT: 6.984 min Scan# 847
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

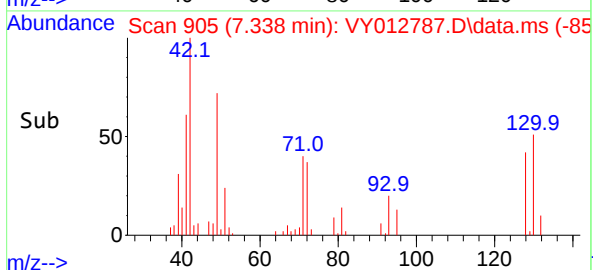
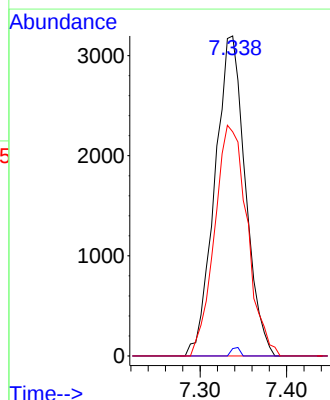
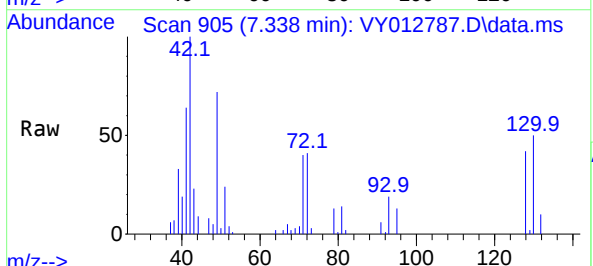
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01

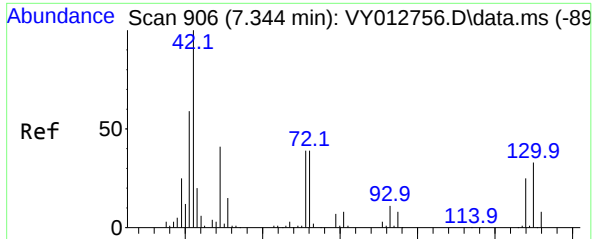
Tgt Ion: 96 Resp: 12527
Ion Ratio Lower Upper
96 100
61 148.9 0.0 295.8
98 66.0 0.0 130.2



#28
Bromochloromethane
Concen: 21.418 ug/l
RT: 7.338 min Scan# 905
Delta R.T. 0.006 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion: 49 Resp: 7810
Ion Ratio Lower Upper
49 100
129 0.7 0.0 4.2
130 77.3 60.5 90.7

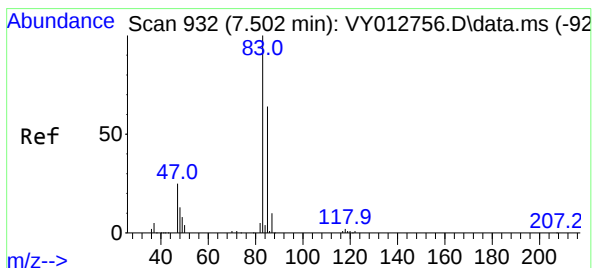
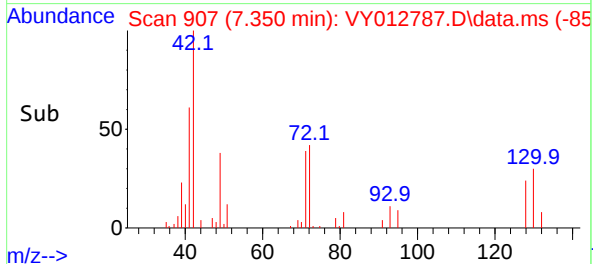
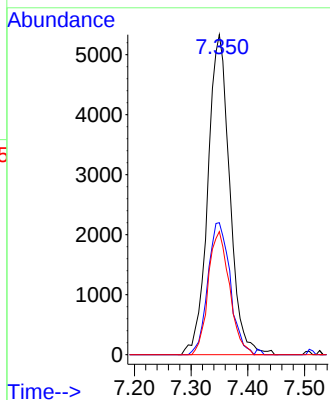
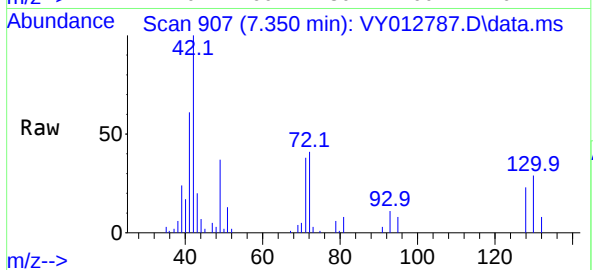




#29
Tetrahydrofuran
Concen: 96.814 ug/l
RT: 7.350 min Scan# 906
Delta R.T. 0.006 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

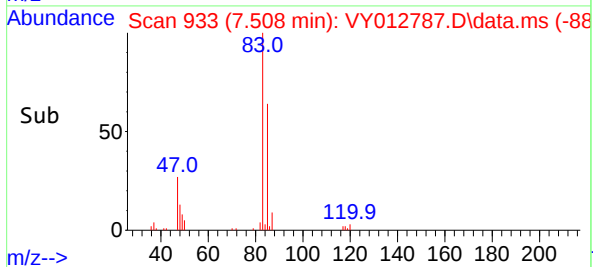
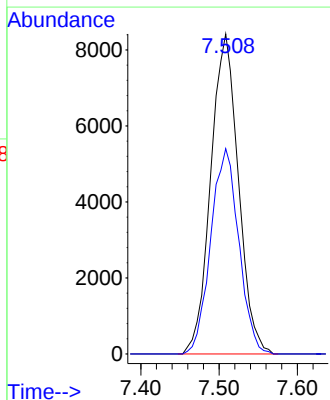
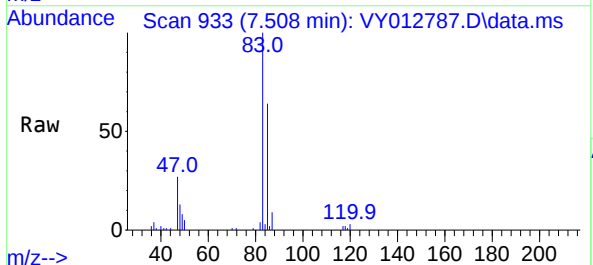
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01

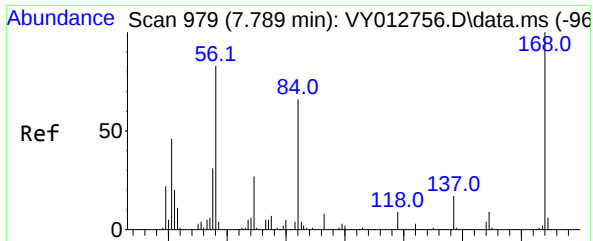
Tgt Ion:	42	Resp:	14285
Ion	Ratio	Lower	Upper
42	100		
72	42.1	32.3	48.5
71	37.4	30.3	45.5



#30
Chloroform
Concen: 20.946 ug/l
RT: 7.508 min Scan# 933
Delta R.T. 0.006 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

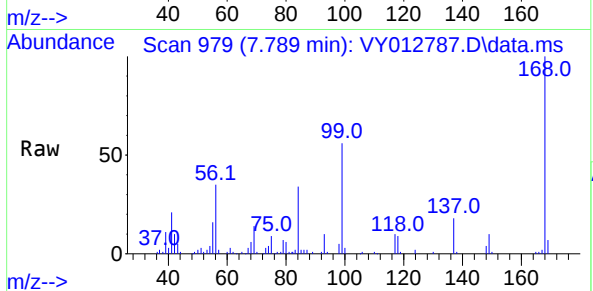
Tgt Ion:	83	Resp:	20645
Ion	Ratio	Lower	Upper
83	100		
85	64.1	51.4	77.0



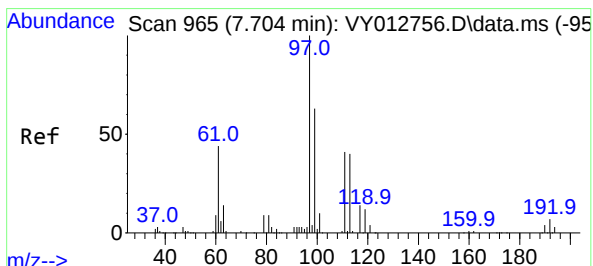
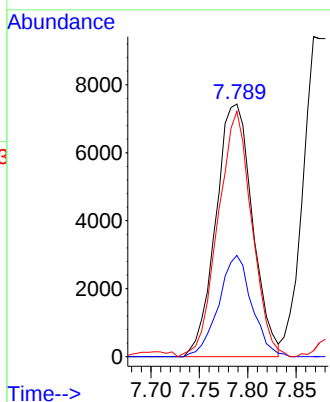
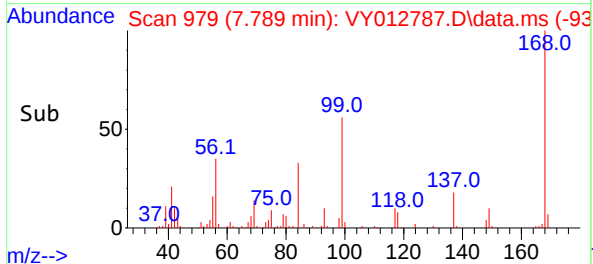


#31
Cyclohexane
Concen: 20.321 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

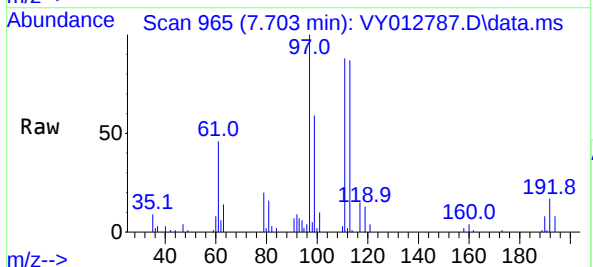
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01



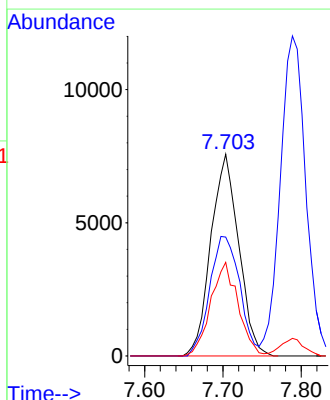
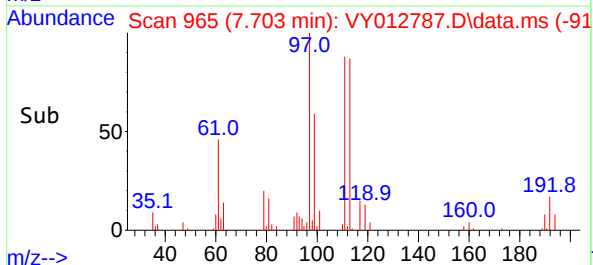
Tgt Ion: 56 Resp: 19585
Ion Ratio Lower Upper
56 100
69 40.1 25.7 38.5#
84 97.1 64.3 96.5#

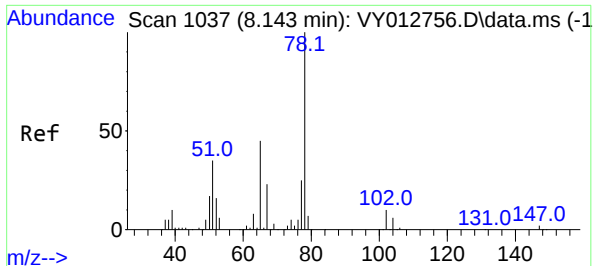


#32
1,1,1-Trichloroethane
Concen: 20.984 ug/l
RT: 7.703 min Scan# 965
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24



Tgt Ion: 97 Resp: 18704
Ion Ratio Lower Upper
97 100
99 64.2 51.0 76.6
61 45.8 34.5 51.7





#33

1,2-Dichloroethane-d4

Concen: 48.654 ug/l

RT: 8.136 min Scan# 1036

Delta R.T. -0.006 min

Lab File: VY012787.D

Acq: 03 Mar 2023 11:24

Instrument :

MSVOA_Y

ClientSampleId :

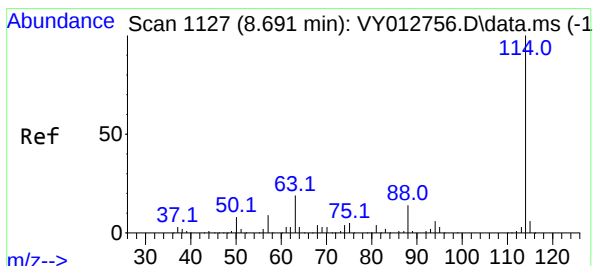
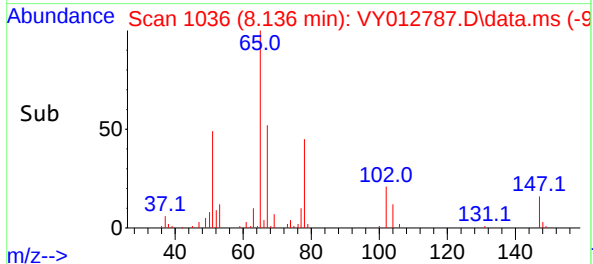
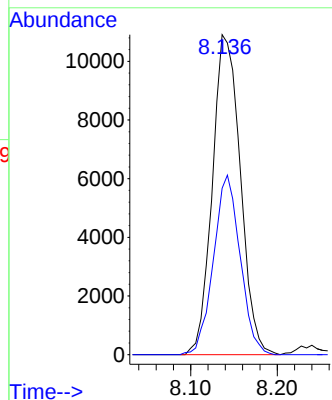
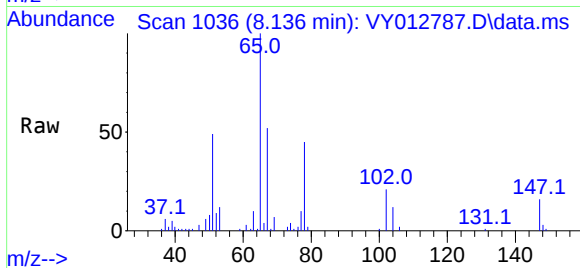
VY0303SBS01

Tgt Ion: 65 Resp: 24484

Ion Ratio Lower Upper

65 100

67 53.4 0.0 104.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.691 min Scan# 1127

Delta R.T. -0.000 min

Lab File: VY012787.D

Acq: 03 Mar 2023 11:24

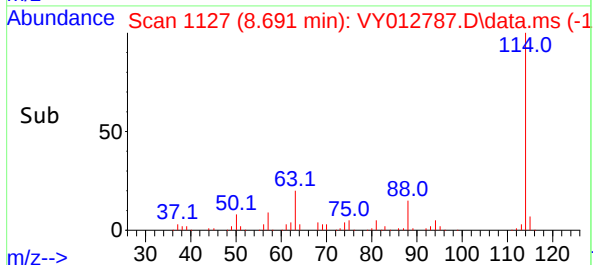
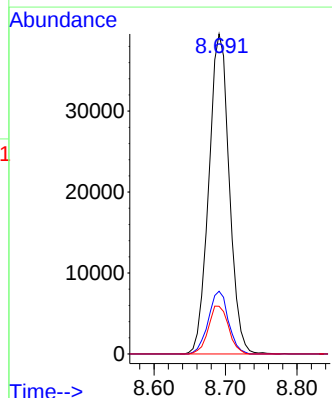
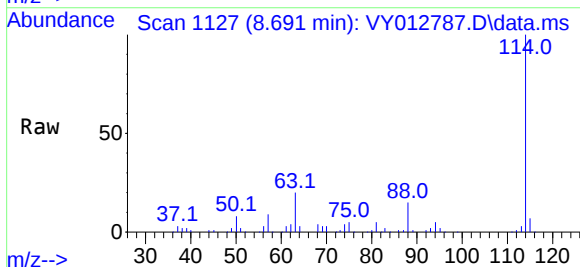
Tgt Ion: 114 Resp: 78365

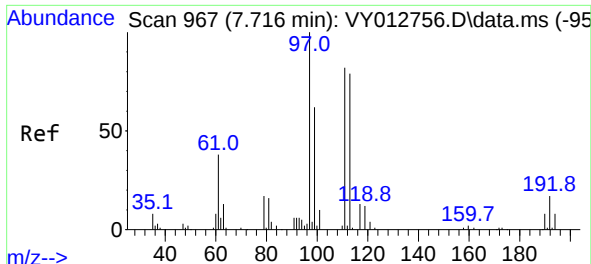
Ion Ratio Lower Upper

114 100

63 19.6 0.0 37.4

88 14.9 0.0 28.6

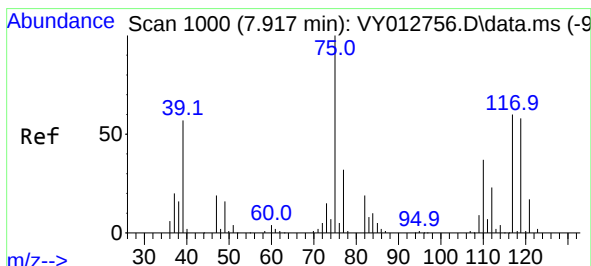
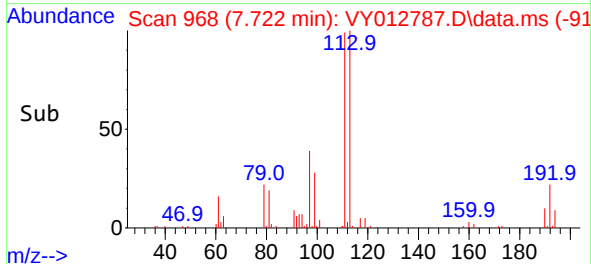
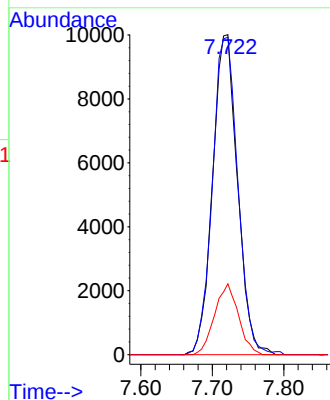
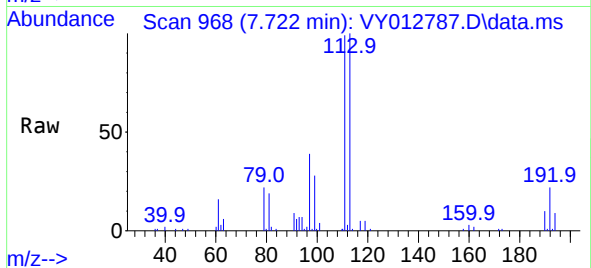




#35
Dibromofluoromethane
Concen: 51.077 ug/l
RT: 7.722 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

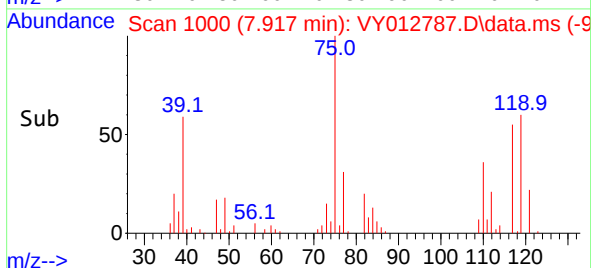
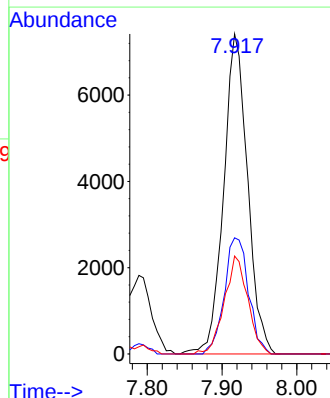
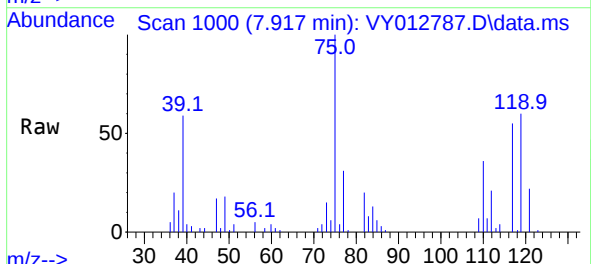
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01

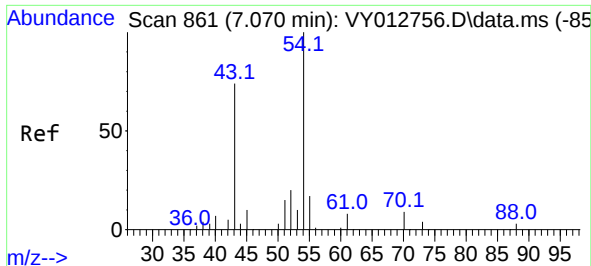
Tgt Ion:113 Resp: 24156
Ion Ratio Lower Upper
113 100
111 101.5 82.2 123.2
192 21.2 16.8 25.2



#36
1,1-Dichloropropene
Concen: 20.804 ug/l
RT: 7.917 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion: 75 Resp: 16488
Ion Ratio Lower Upper
75 100
110 36.8 17.8 53.3
77 30.1 25.0 37.4





#37

Ethyl Acetate

Concen: 19.649 ug/l

RT: 7.075 min Scan# 861

Delta R.T. 0.006 min

Lab File: VY012787.D

Acq: 03 Mar 2023 11:24

Instrument :

MSVOA_Y

ClientSampleId :

VY0303SBS01

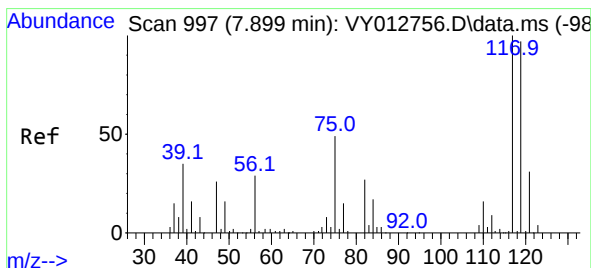
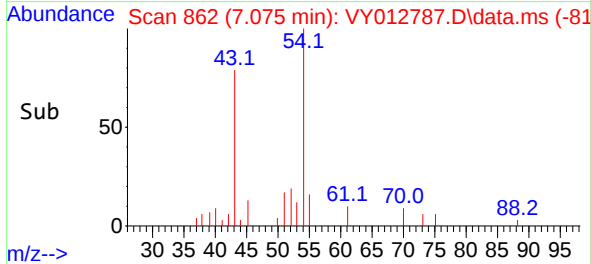
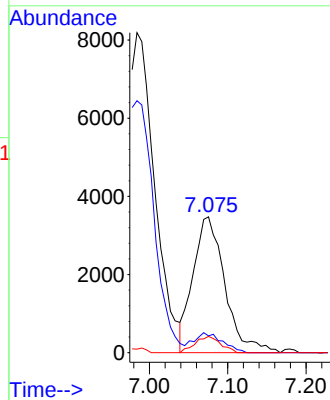
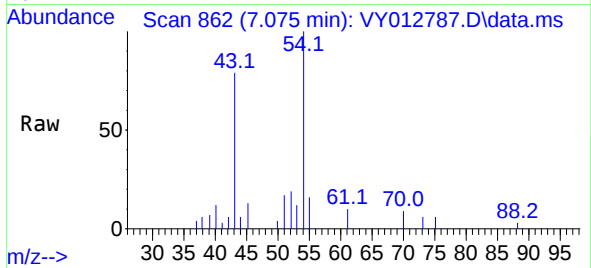
Tgt Ion: 43 Resp: 9815

Ion Ratio Lower Upper

43 100

61 13.1 10.7 16.1

70 9.6 7.8 11.8



#38

Carbon Tetrachloride

Concen: 21.726 ug/l

RT: 7.899 min Scan# 997

Delta R.T. -0.000 min

Lab File: VY012787.D

Acq: 03 Mar 2023 11:24

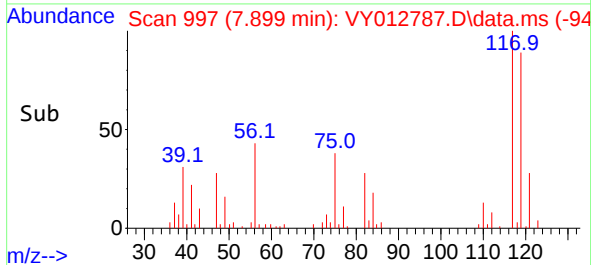
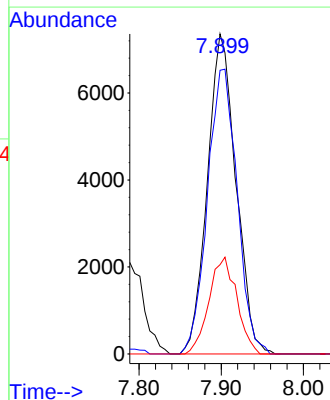
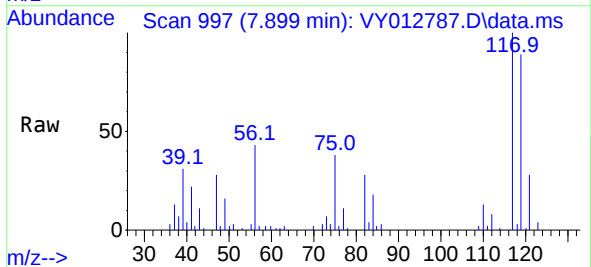
Tgt Ion: 117 Resp: 17781

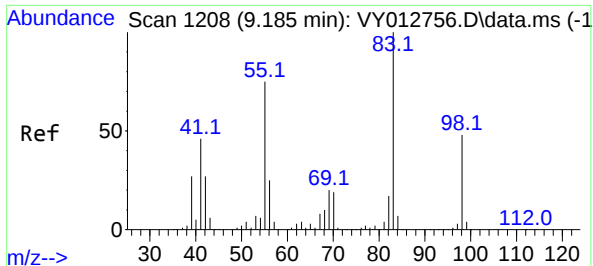
Ion Ratio Lower Upper

117 100

119 88.6 77.2 115.8

121 27.9 24.7 37.1





#39

Methylcyclohexane

Concen: 20.380 ug/l

RT: 9.185 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY012787.D

Acq: 03 Mar 2023 11:24

Instrument :

MSVOA_Y

ClientSampleId :

VY0303SBS01

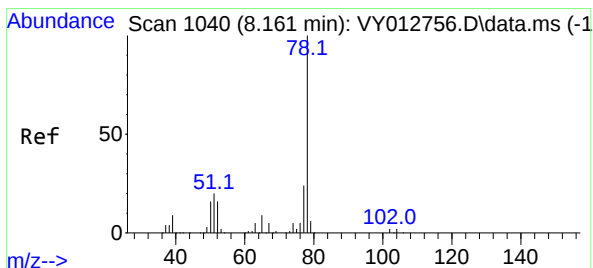
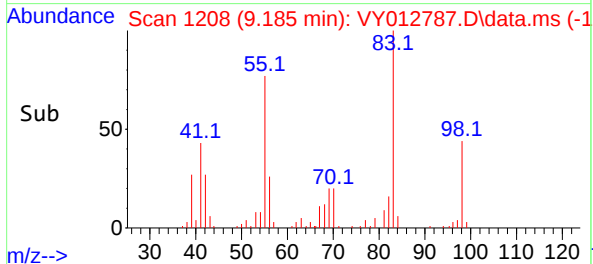
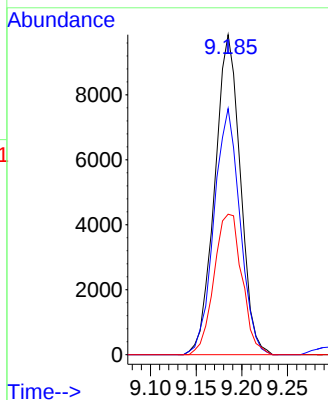
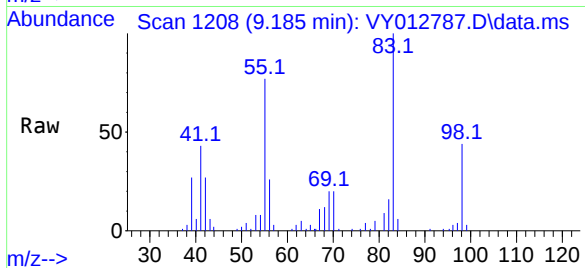
Tgt Ion: 83 Resp: 19202

Ion Ratio Lower Upper

83 100

55 76.9 60.0 90.0

98 43.9 38.3 57.5



#40

Benzene

Concen: 20.955 ug/l

RT: 8.161 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VY012787.D

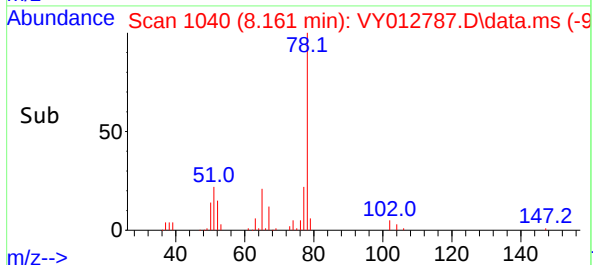
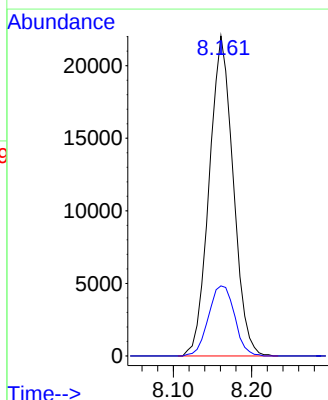
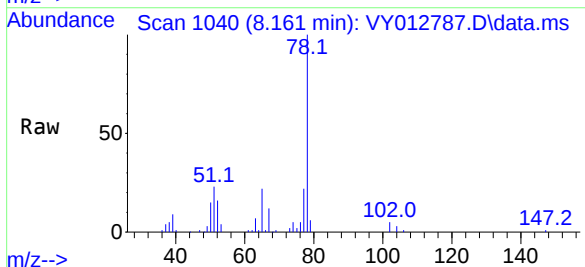
Acq: 03 Mar 2023 11:24

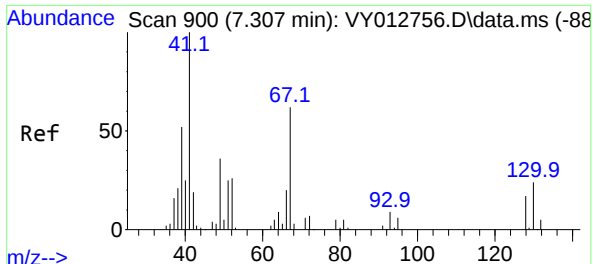
Tgt Ion: 78 Resp: 46979

Ion Ratio Lower Upper

78 100

77 21.9 19.4 29.0



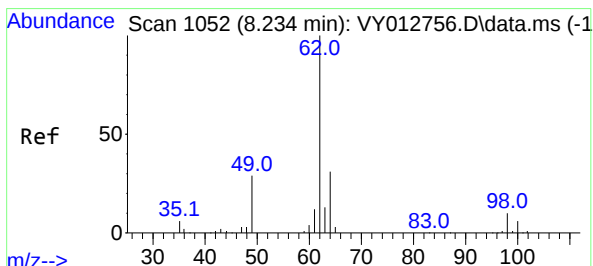
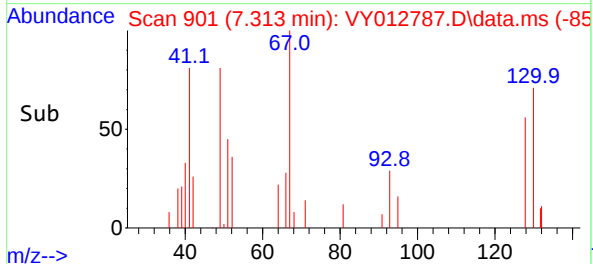
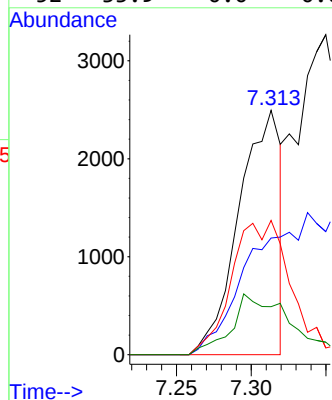
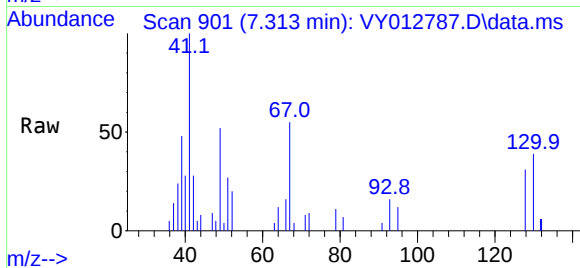


#41
Methacrylonitrile
Concen: 18.133 ug/l
RT: 7.313 min Scan# 901
Delta R.T. 0.006 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01

Tgt Ion: 41 Resp: 4880

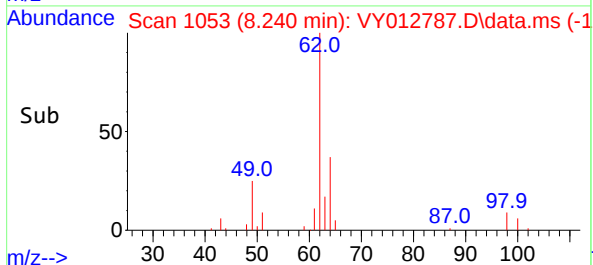
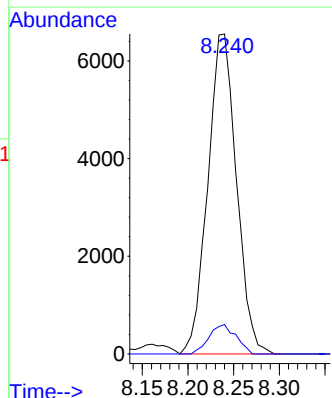
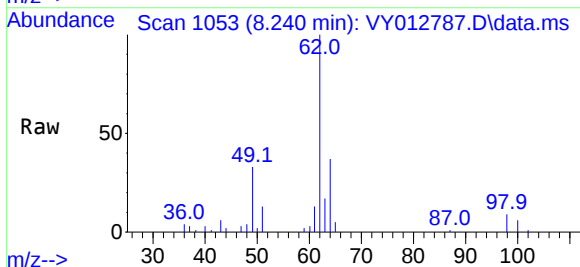
Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	76.7	0.0	0.0#
52	33.9	0.0	0.0#

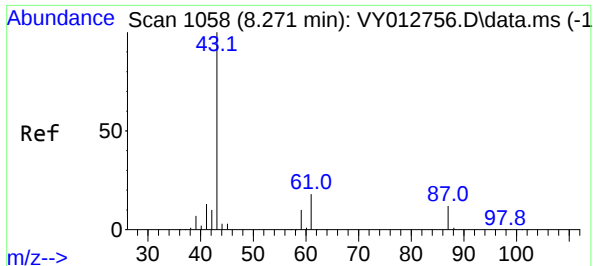


#42
1,2-Dichloroethane
Concen: 21.182 ug/l
RT: 8.240 min Scan# 1053
Delta R.T. 0.006 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion: 62 Resp: 14277

Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	18.8





#43

Isopropyl Acetate

Concen: 19.339 ug/l

RT: 8.270 min Scan# 1105

Delta R.T. -0.000 min

Lab File: VY012787.D

Acq: 03 Mar 2023 11:24

Instrument :

MSVOA_Y

ClientSampleId :

VY0303SBS01

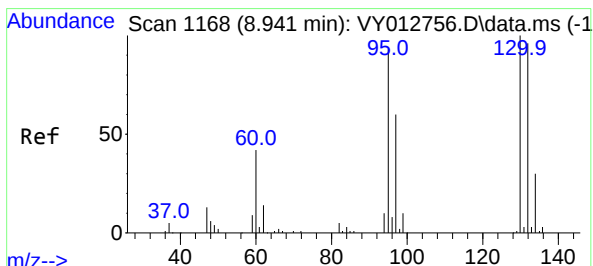
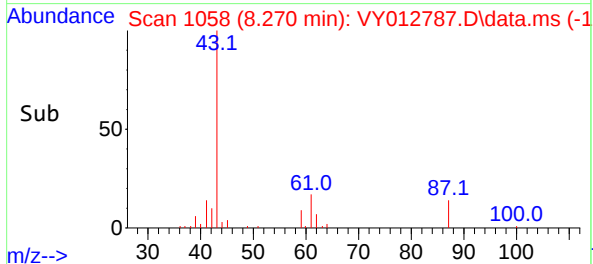
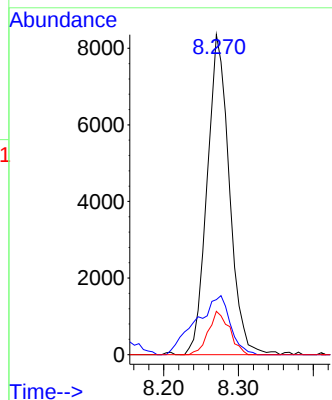
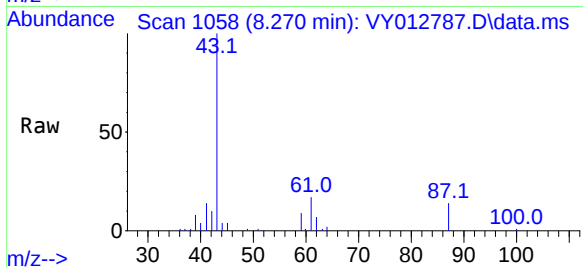
Tgt Ion: 43 Resp: 17235

Ion Ratio Lower Upper

43 100

61 28.5 21.6 32.4

87 12.9 9.9 14.9



#44

Trichloroethene

Concen: 20.840 ug/l

RT: 8.941 min Scan# 1168

Delta R.T. -0.000 min

Lab File: VY012787.D

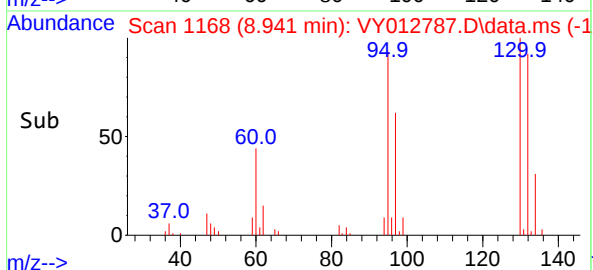
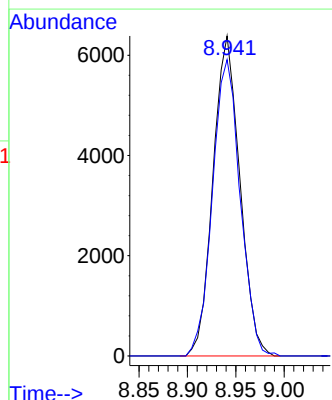
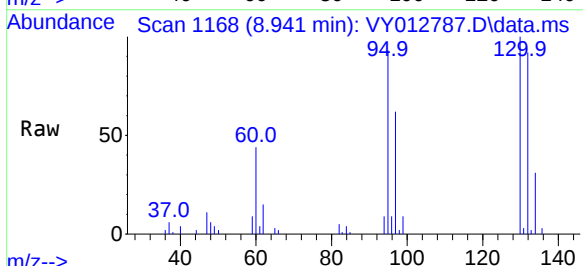
Acq: 03 Mar 2023 11:24

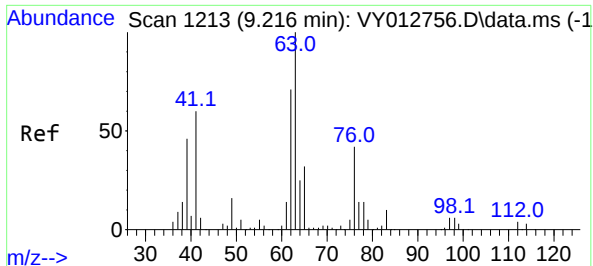
Tgt Ion:130 Resp: 12318

Ion Ratio Lower Upper

130 100

95 92.6 0.0 185.0





#45

1,2-Dichloropropane

Concen: 21.055 ug/l

RT: 9.215 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY012787.D

Acq: 03 Mar 2023 11:24

Instrument :

MSVOA_Y

ClientSampleId :

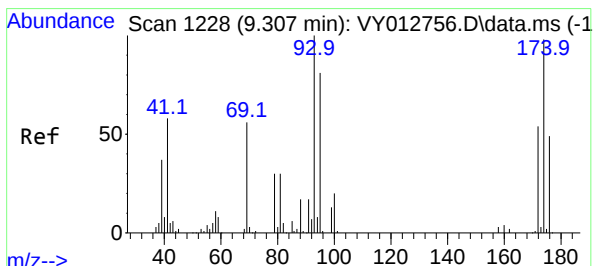
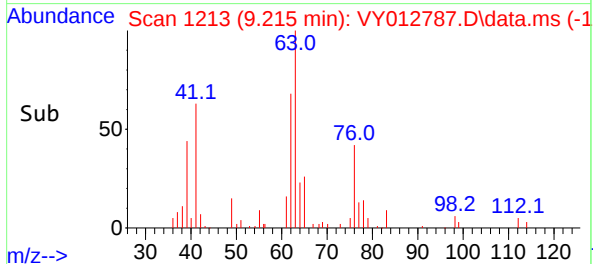
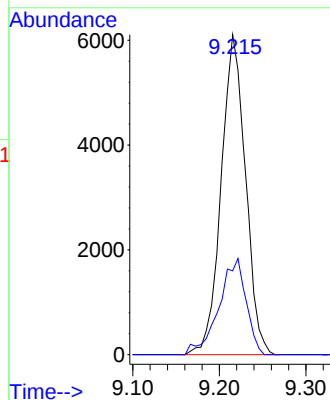
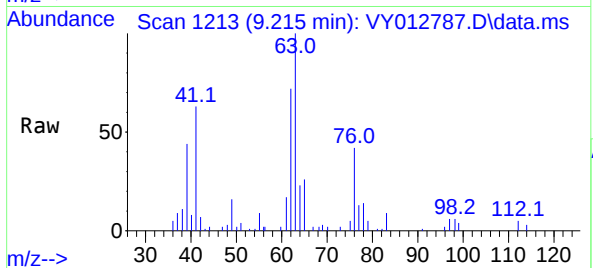
VY0303SBS01

Tgt Ion: 63 Resp: 11929

Ion Ratio Lower Upper

63 100

65 26.2 25.7 38.5



#46

Dibromomethane

Concen: 21.225 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. -0.006 min

Lab File: VY012787.D

Acq: 03 Mar 2023 11:24

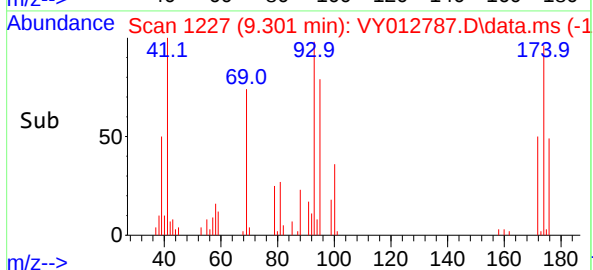
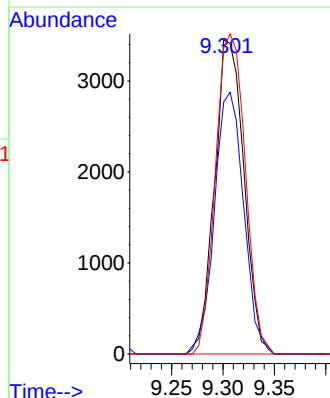
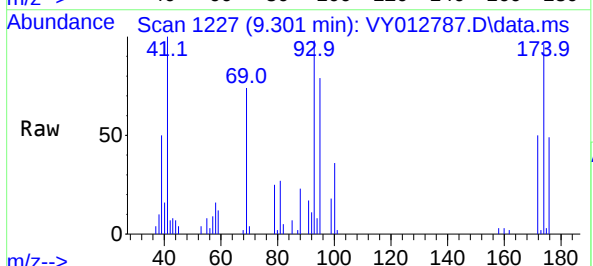
Tgt Ion: 93 Resp: 6851

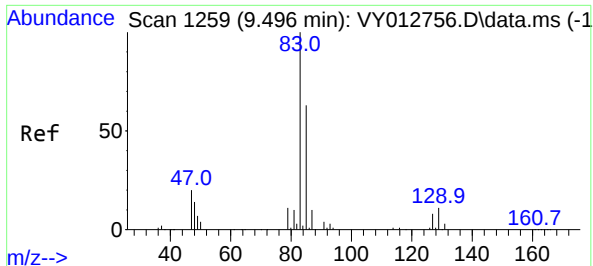
Ion Ratio Lower Upper

93 100

95 82.8 65.6 98.4

174 103.6 81.3 121.9

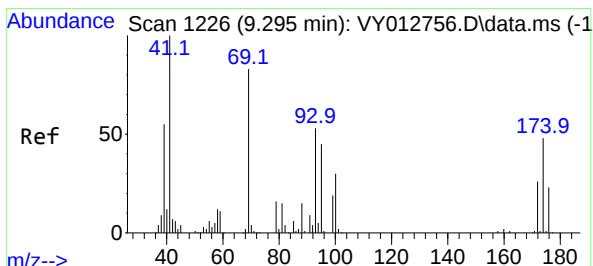
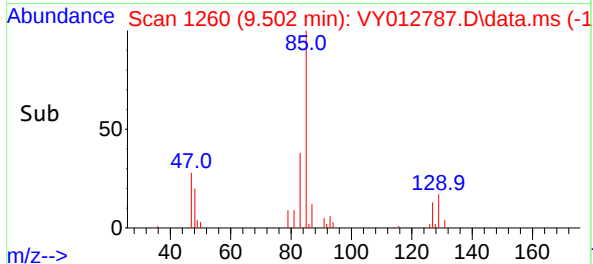
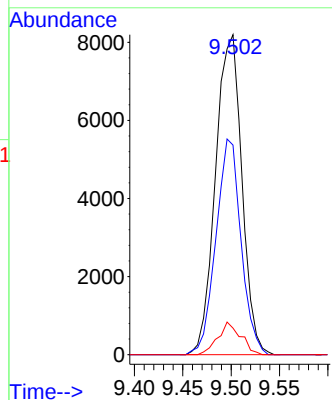
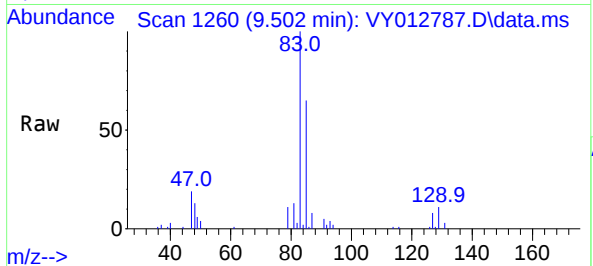




#47
Bromodichloromethane
Concen: 20.418 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. 0.006 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

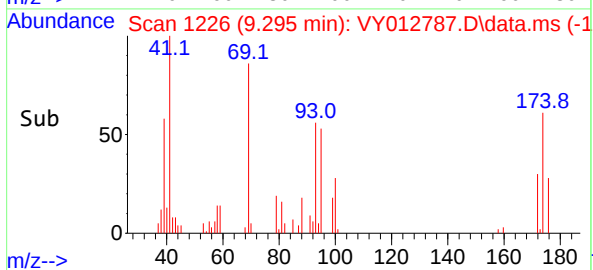
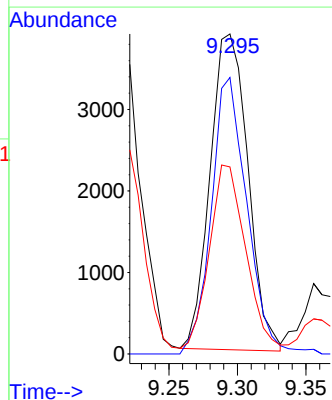
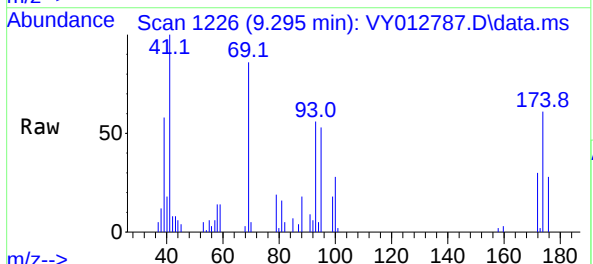
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01

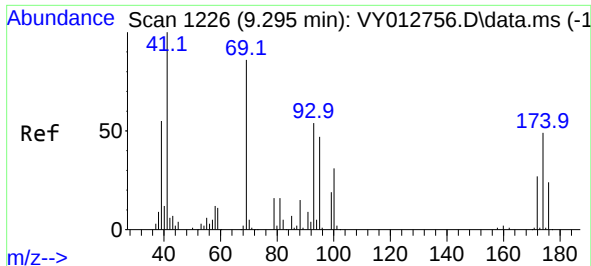
Tgt Ion: 83	Resp: 15531
Ion Ratio	Lower Upper
83 100	
85 65.5	50.2 75.4
127 8.3	6.3 9.5



#48
Methyl methacrylate
Concen: 18.118 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion: 41	Resp: 7440		
Ion Ratio	Lower	Upper	
41 100			
69 82.7	64.1	96.1	
39 55.8	44.0	66.0	

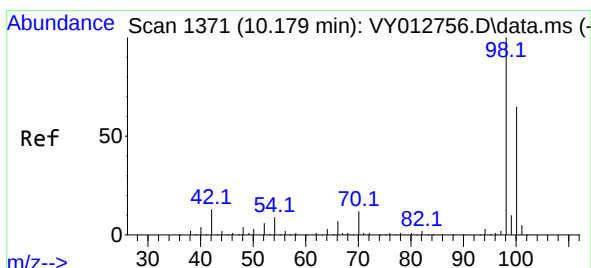
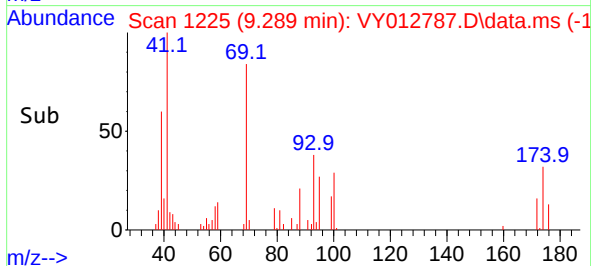
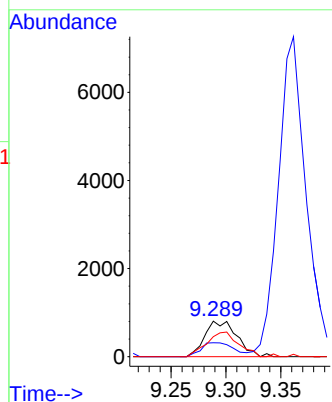
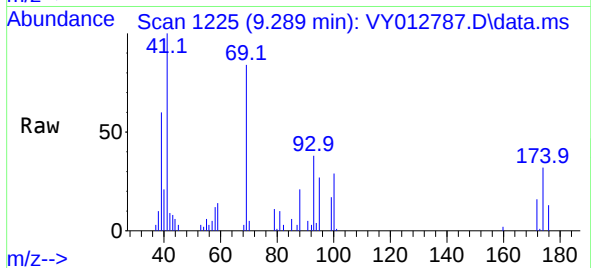




#49
1,4-Dioxane
Concen: 395.905 ug/l
RT: 9.289 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

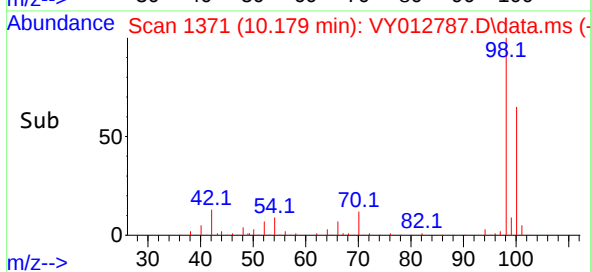
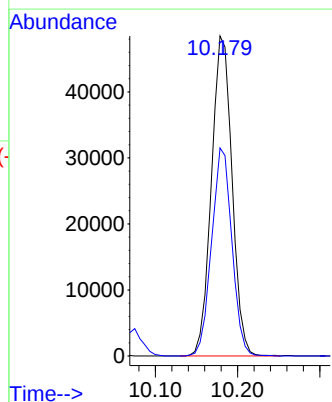
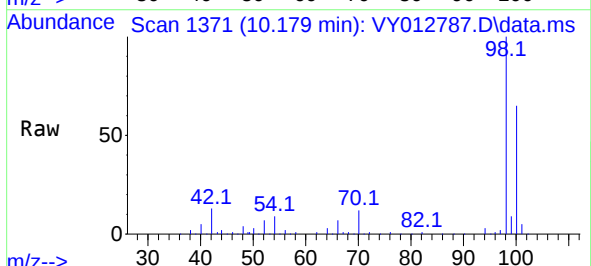
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01

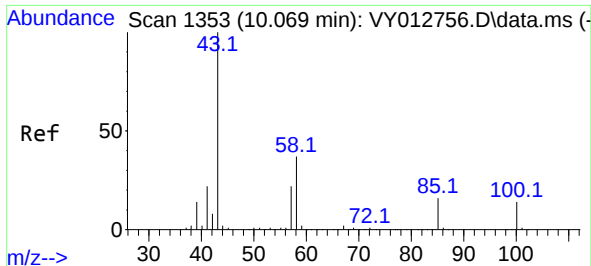
Tgt Ion: 88 Resp: 1652
Ion Ratio Lower Upper
88 100
43 39.8 28.6 42.8
58 68.2 55.2 82.8



#50
Toluene-d8
Concen: 48.777 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion: 98 Resp: 84332
Ion Ratio Lower Upper
98 100
100 64.0 50.9 76.3

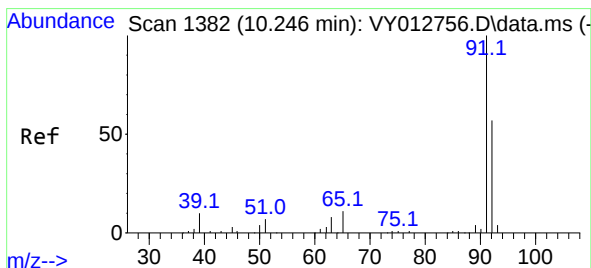
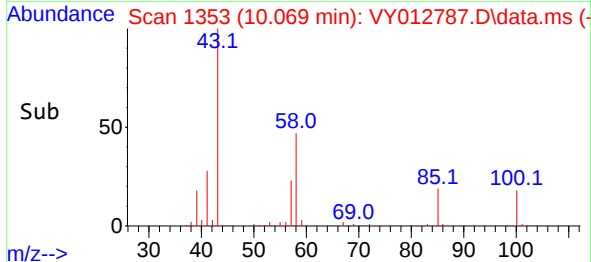
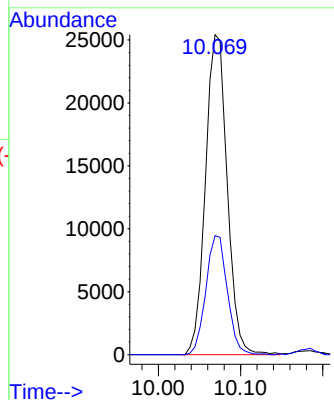
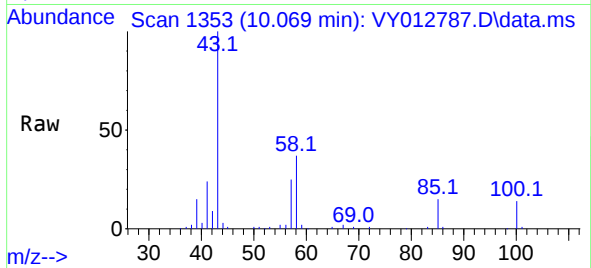




#51
4-Methyl-2-Pentanone
Concen: 96.510 ug/l
RT: 10.069 min Scan# 1353
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

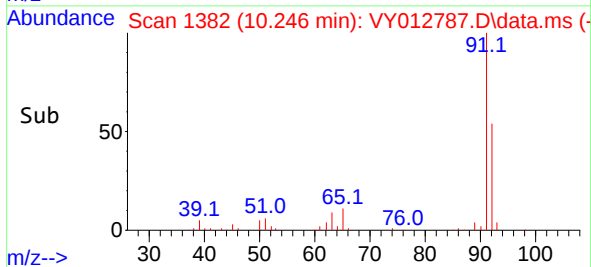
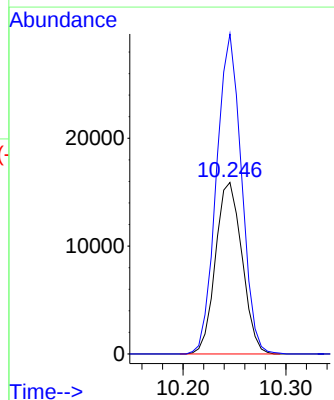
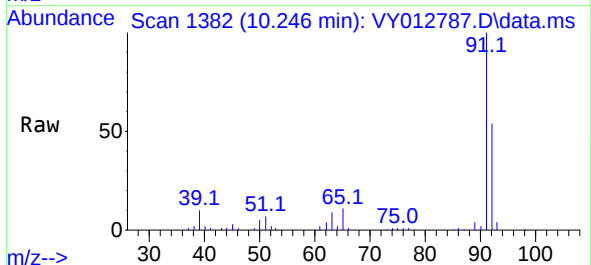
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01

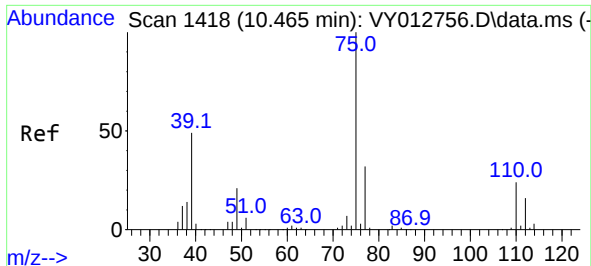
Tgt Ion: 43 Resp: 46655
Ion Ratio Lower Upper
43 100
58 36.7 29.8 44.6



#52
Toluene
Concen: 21.032 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion: 92 Resp: 28436
Ion Ratio Lower Upper
92 100
91 176.8 141.3 211.9

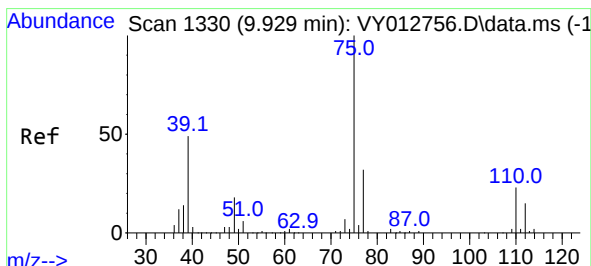
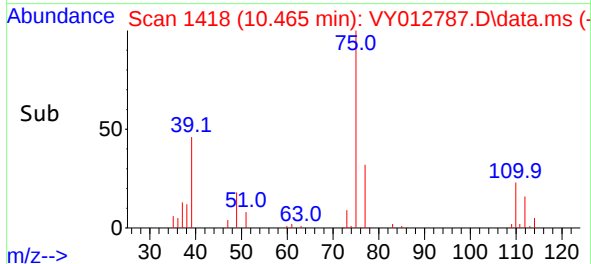
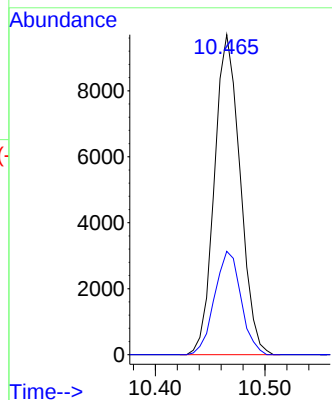
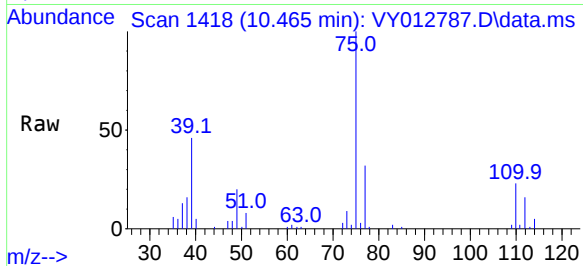




#53
 t-1,3-Dichloropropene
 Concen: 19.815 ug/l
 RT: 10.465 min Scan# 1418
 Delta R.T. -0.000 min
 Lab File: VY012787.D
 Acq: 03 Mar 2023 11:24

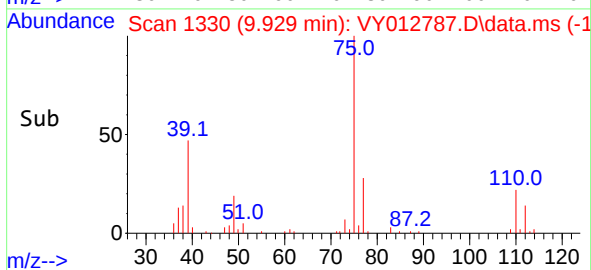
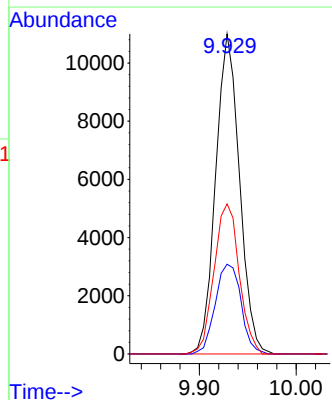
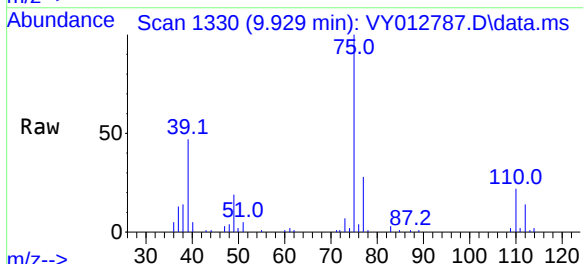
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0303SBS01

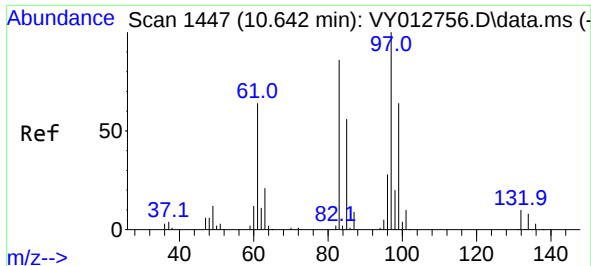
Tgt Ion: 75 Resp: 15809
 Ion Ratio Lower Upper
 75 100
 77 32.3 25.4 38.2



#54
 cis-1,3-Dichloropropene
 Concen: 20.845 ug/l
 RT: 9.929 min Scan# 1330
 Delta R.T. -0.000 min
 Lab File: VY012787.D
 Acq: 03 Mar 2023 11:24

Tgt Ion: 75 Resp: 18824
 Ion Ratio Lower Upper
 75 100
 77 28.1 25.4 38.0
 39 46.9 39.0 58.4

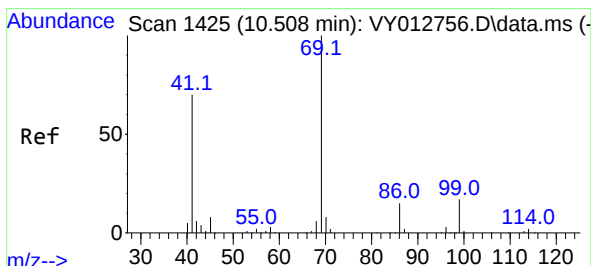
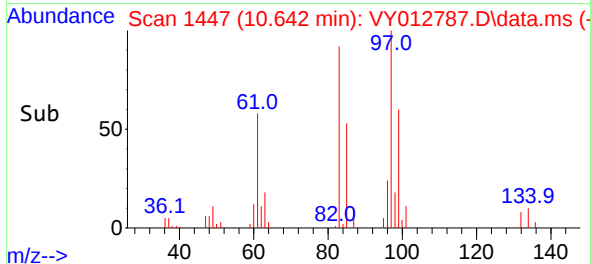
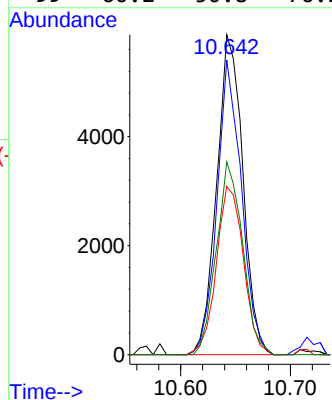
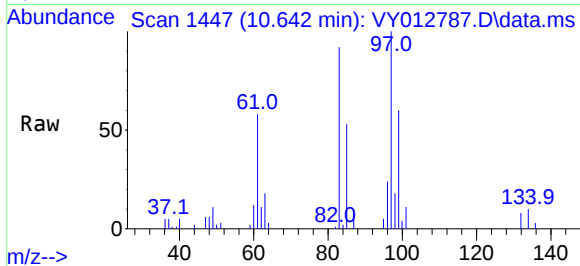




#55
1,1,2-Trichloroethane
Concen: 21.579 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

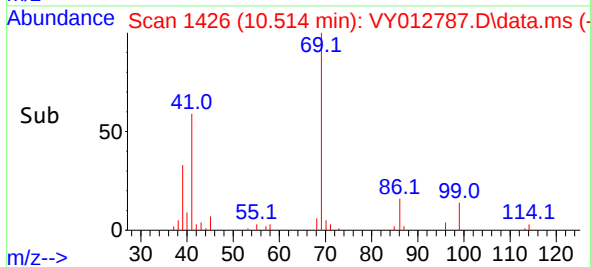
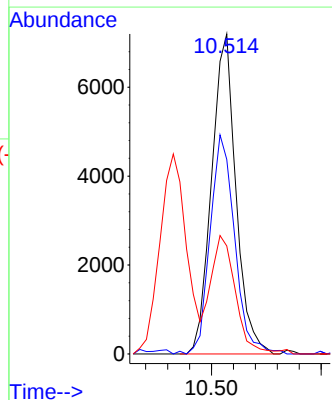
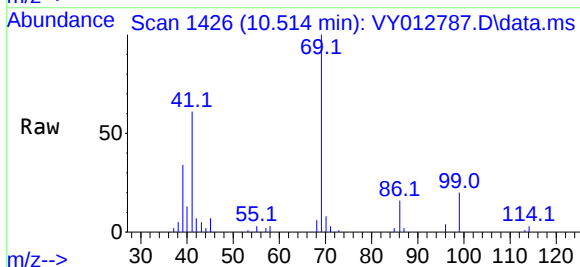
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01

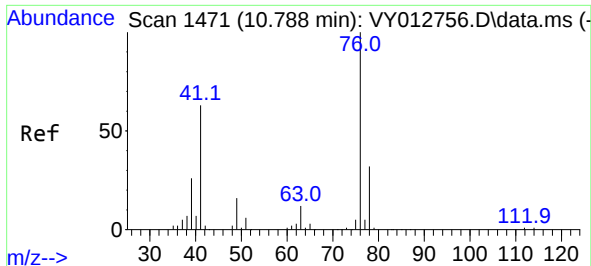
Tgt Ion: 97	Resp: 9700
Ion Ratio	Lower Upper
97 100	
83 92.1	69.0 103.6
85 52.5	44.9 67.3
99 60.2	50.8 76.2



#56
Ethyl methacrylate
Concen: 18.491 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. 0.006 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion: 69	Resp: 11083
Ion Ratio	Lower Upper
69 100	
41 69.2	56.4 84.6
39 38.5	30.8 46.2

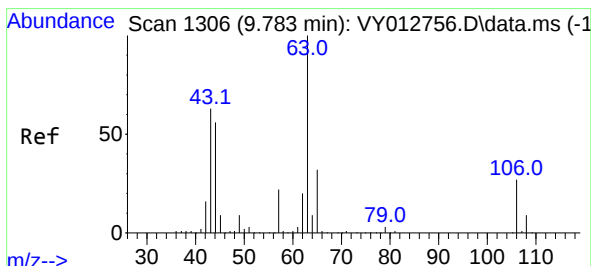
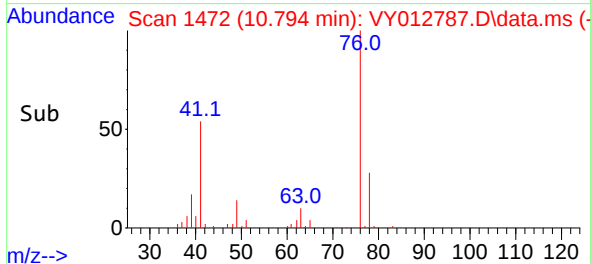
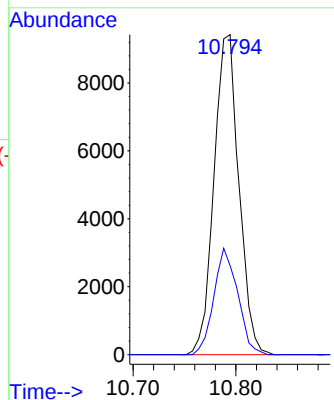
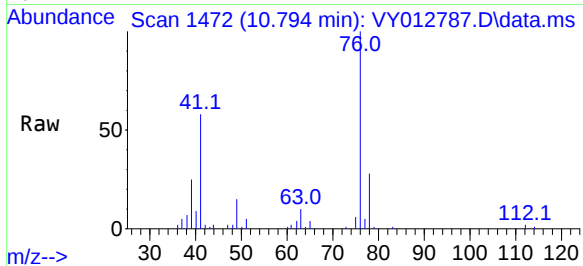




#57
1,3-Dichloropropane
Concen: 20.665 ug/l
RT: 10.794 min Scan# 1471
Delta R.T. 0.006 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

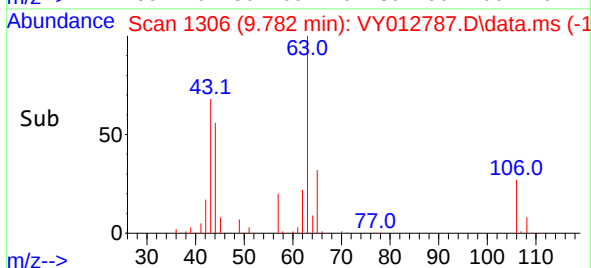
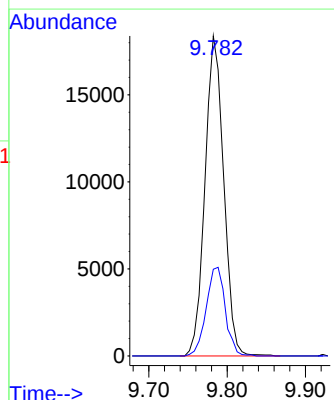
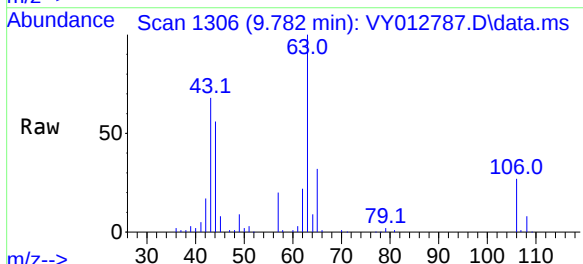
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01

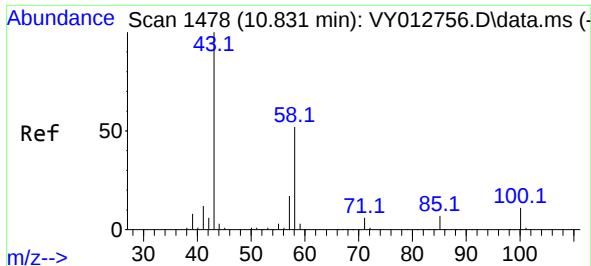
Tgt Ion: 76 Resp: 15822
Ion Ratio Lower Upper
76 100
78 31.9 26.2 39.4



#58
2-Chloroethyl Vinyl ether
Concen: 96.863 ug/l
RT: 9.782 min Scan# 1306
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion: 63 Resp: 30478
Ion Ratio Lower Upper
63 100
106 28.3 22.1 33.1

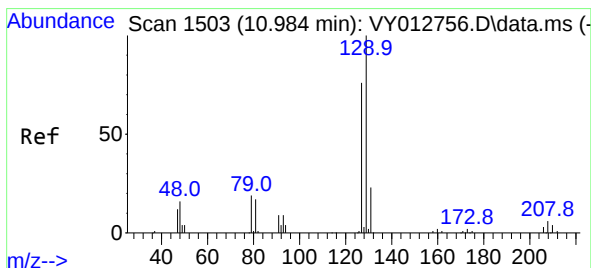
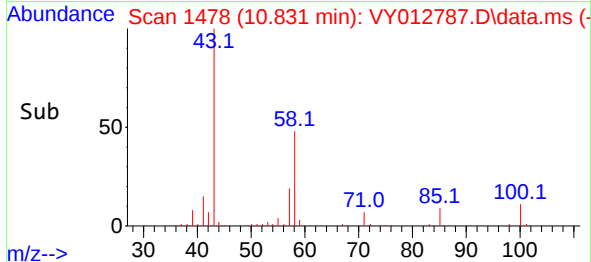
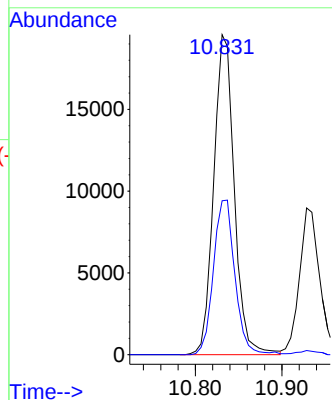
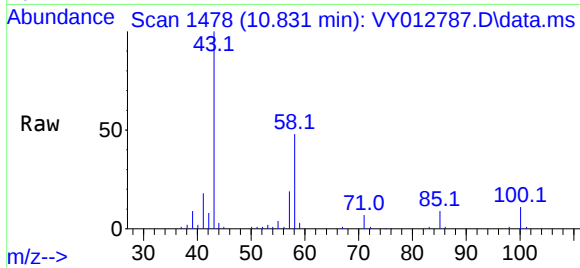




#59
2-Hexanone
Concen: 91.816 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

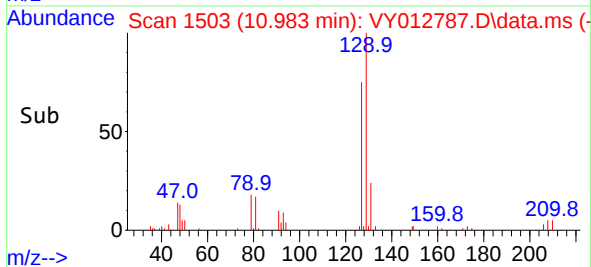
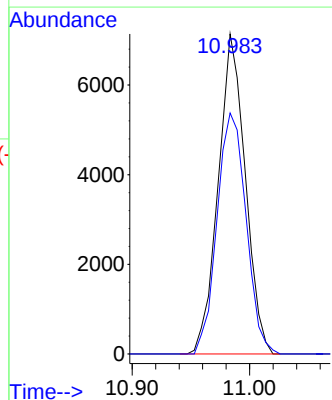
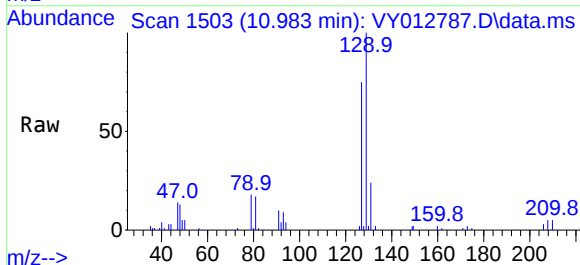
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01

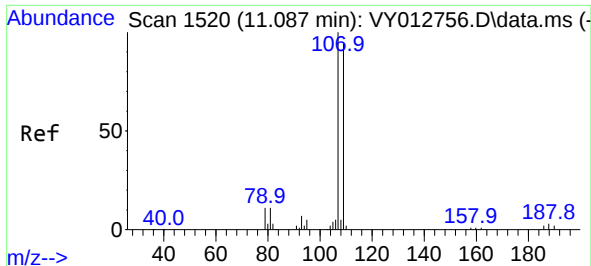
Tgt Ion: 43 Resp: 32259
Ion Ratio Lower Upper
43 100
58 50.6 25.9 77.8



#60
Dibromochloromethane
Concen: 20.879 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion: 129 Resp: 11425
Ion Ratio Lower Upper
129 100
127 80.8 38.7 116.1

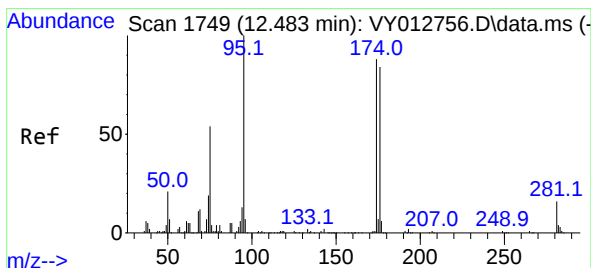
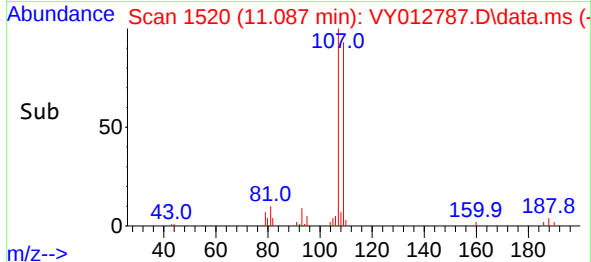
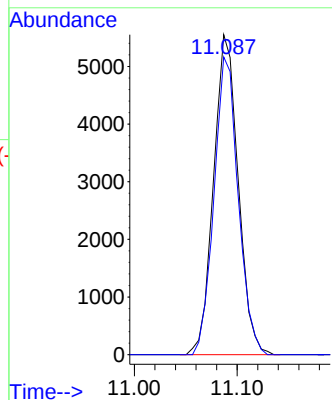
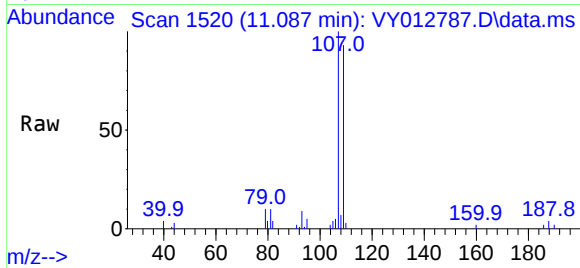




#61
1,2-Dibromoethane
Concen: 21.251 ug/l
RT: 11.087 min Scan# 1520
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

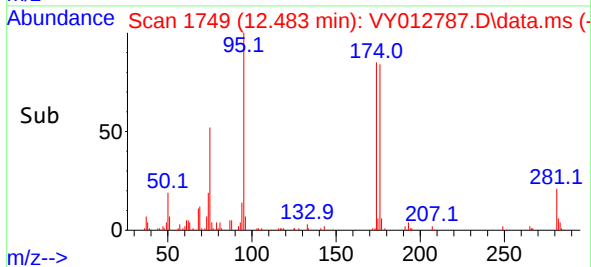
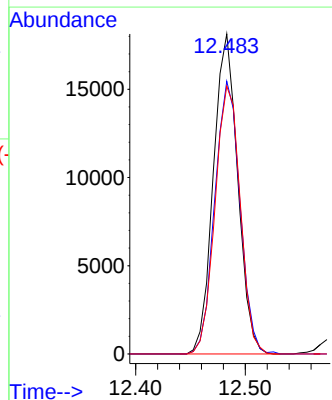
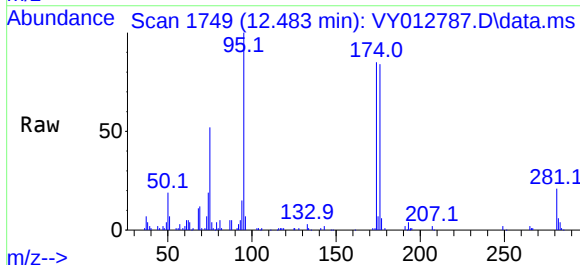
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01

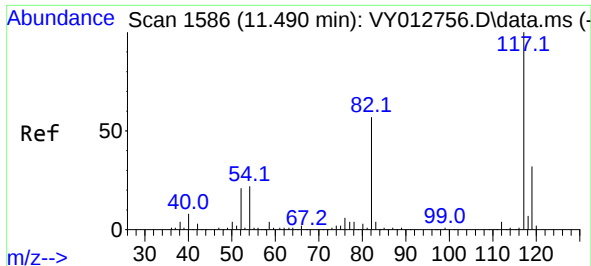
Tgt Ion:107 Resp: 9202
Ion Ratio Lower Upper
107 100
109 91.6 75.0 112.6



#62
4-Bromofluorobenzene
Concen: 47.932 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion: 95 Resp: 27971
Ion Ratio Lower Upper
95 100
174 88.2 0.0 176.6
176 86.6 0.0 170.2

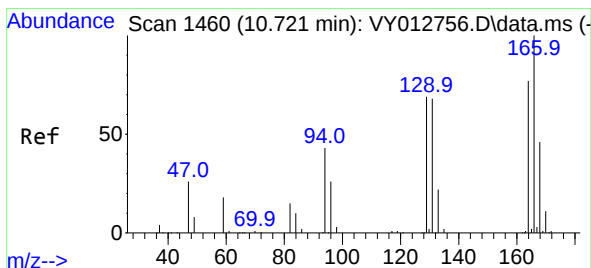
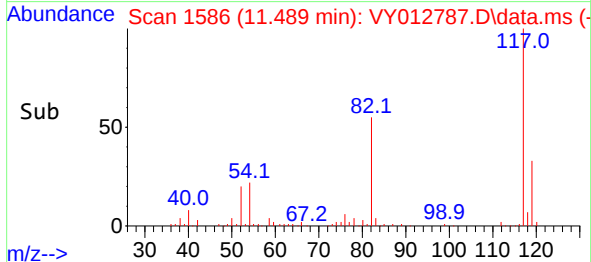
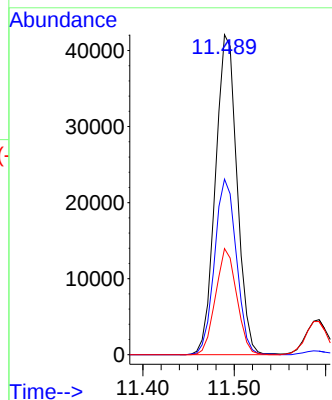
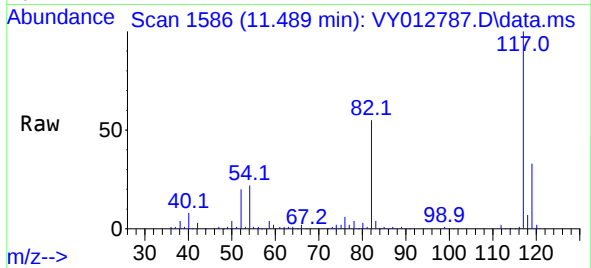




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

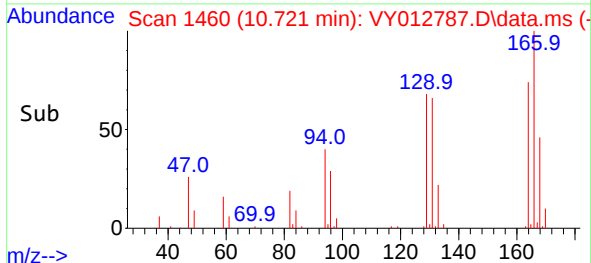
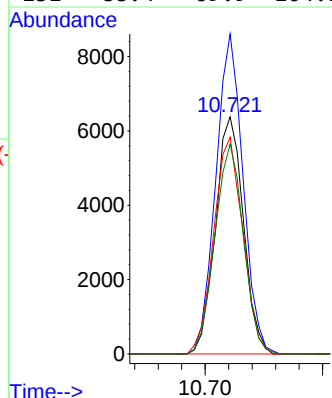
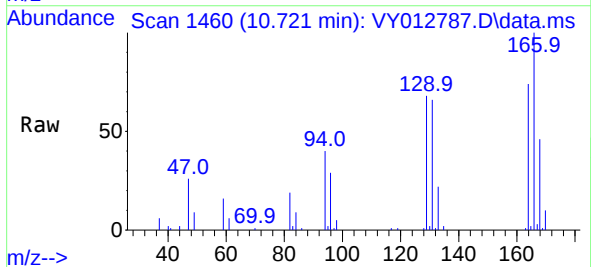
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01

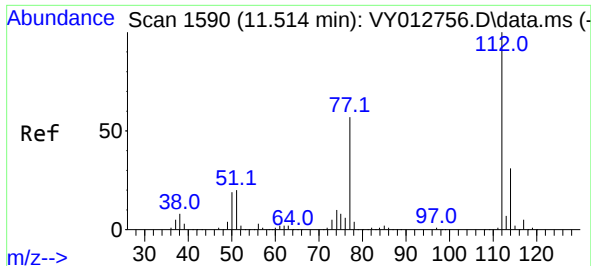
Tgt Ion:117 Resp: 69156
Ion Ratio Lower Upper
117 100
82 54.8 45.4 68.0
119 33.2 25.6 38.4



#64
Tetrachloroethene
Concen: 20.965 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion:164 Resp: 10556
Ion Ratio Lower Upper
164 100
166 134.9 103.4 155.2
129 91.3 71.4 107.2
131 88.4 69.9 104.9

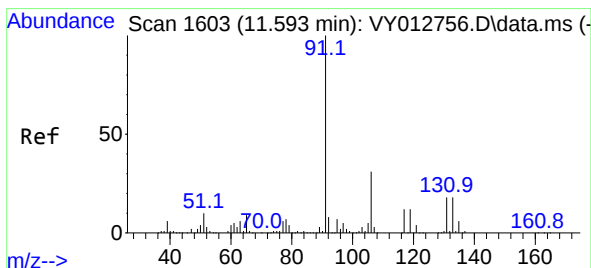
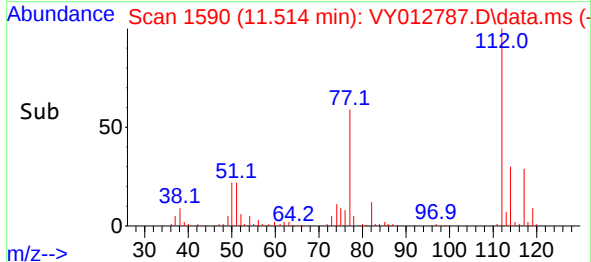
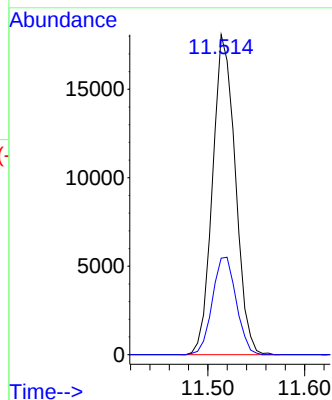
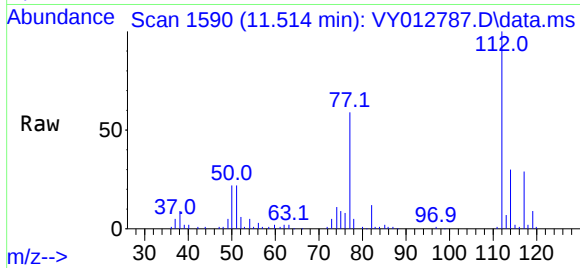




#65
Chlorobenzene
Concen: 20.359 ug/l
RT: 11.514 min Scan# 111
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

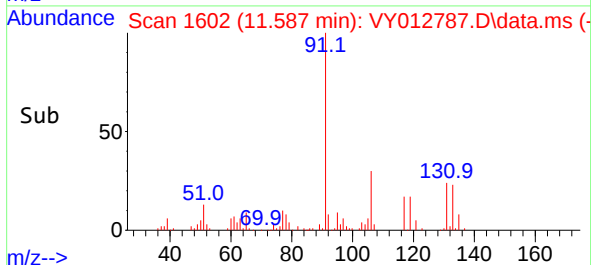
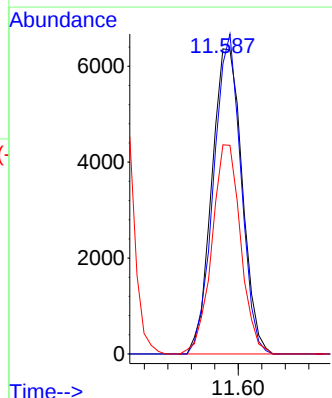
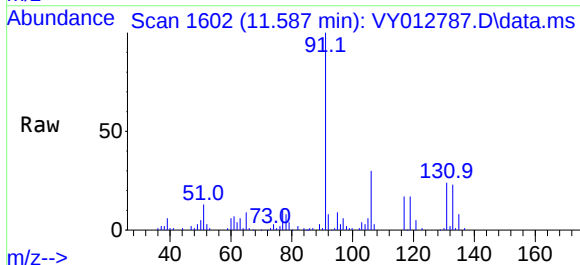
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01

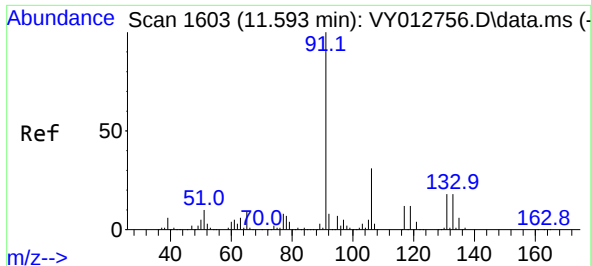
Tgt Ion:112 Resp: 29549
Ion Ratio Lower Upper
112 100
114 30.2 24.5 36.7



#66
1,1,1,2-Tetrachloroethane
Concen: 21.288 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.006 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion:131 Resp: 11433
Ion Ratio Lower Upper
131 100
133 93.8 48.0 144.0
119 64.8 32.6 98.0

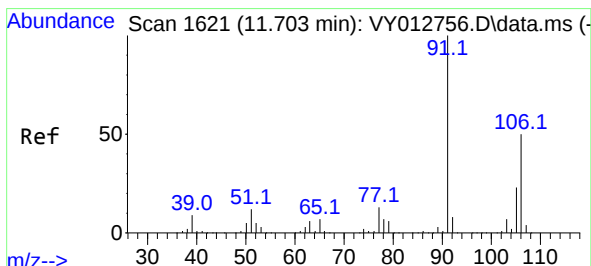
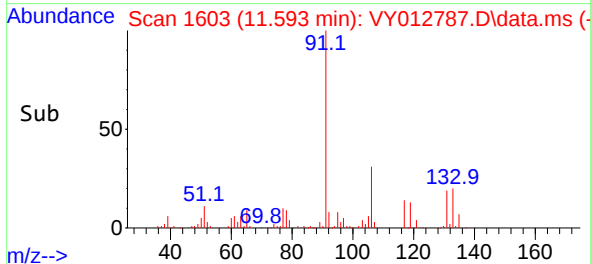
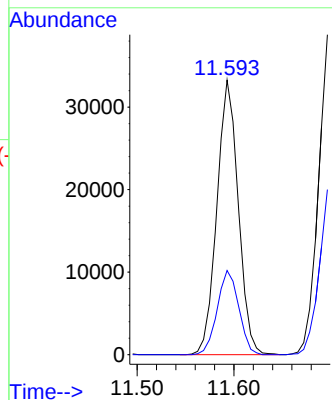
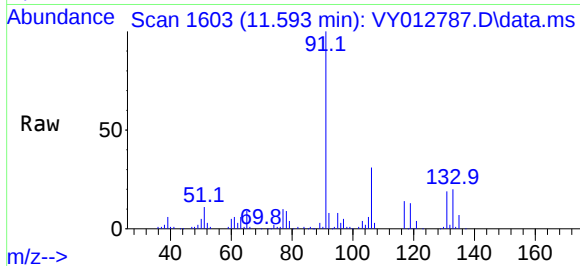




#67
Ethyl Benzene
Concen: 19.963 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

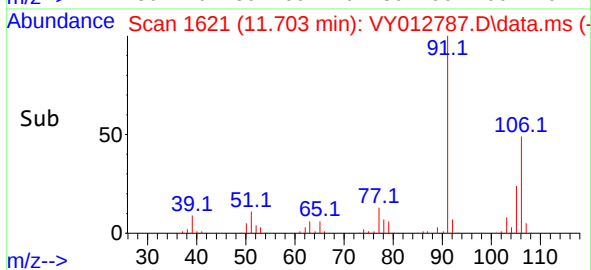
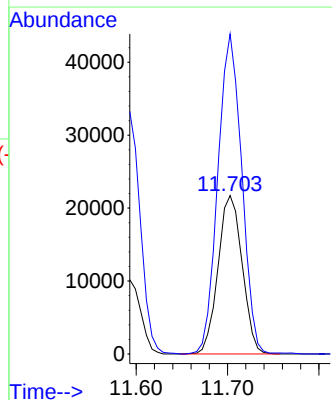
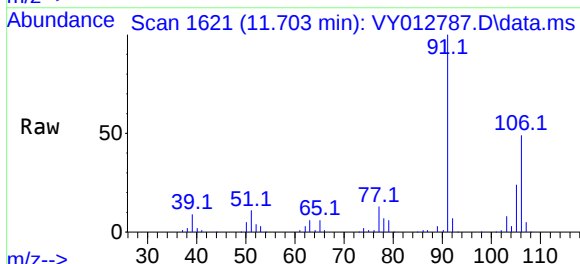
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01

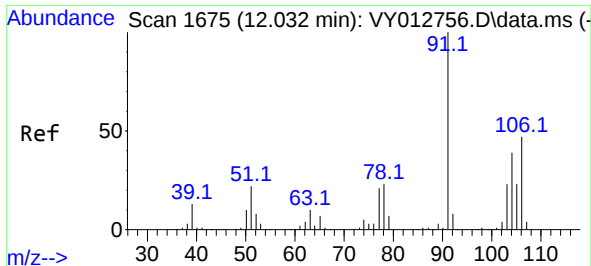
Tgt Ion: 91 Resp: 50941
Ion Ratio Lower Upper
91 100
106 30.6 25.1 37.7



#68
m/p-Xylenes
Concen: 40.654 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion:106 Resp: 39909
Ion Ratio Lower Upper
106 100
91 200.2 159.8 239.8





#69

o-Xylene

Concen: 20.178 ug/l

RT: 12.032 min Scan# 1

Delta R.T. -0.000 min

Lab File: VY012787.D

Acq: 03 Mar 2023 11:24

Instrument :

MSVOA_Y

ClientSampleId :

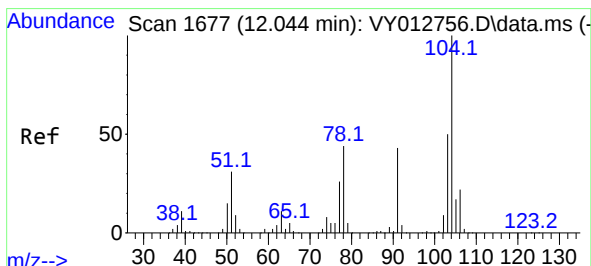
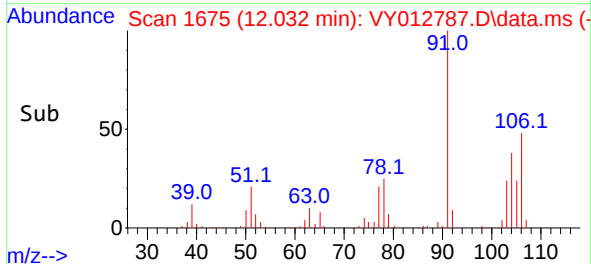
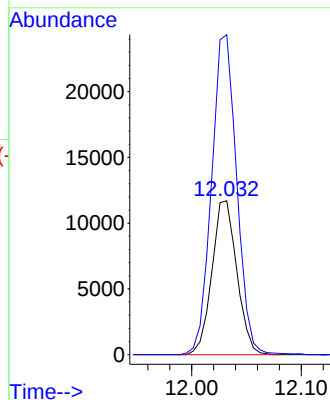
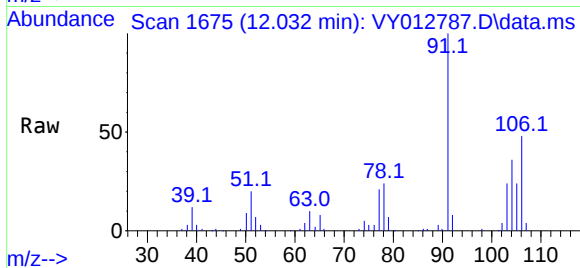
VY0303SBS01

Tgt Ion:106 Resp: 18487

Ion Ratio Lower Upper

106 100

91 209.9 107.2 321.6



#70

Styrene

Concen: 19.765 ug/l

RT: 12.044 min Scan# 1677

Delta R.T. -0.000 min

Lab File: VY012787.D

Acq: 03 Mar 2023 11:24

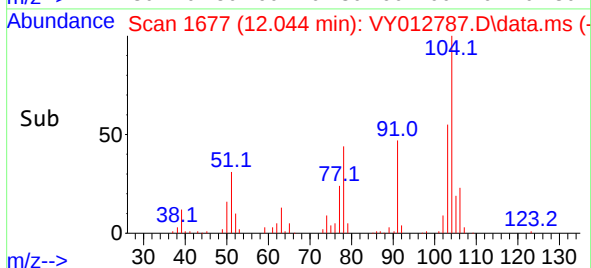
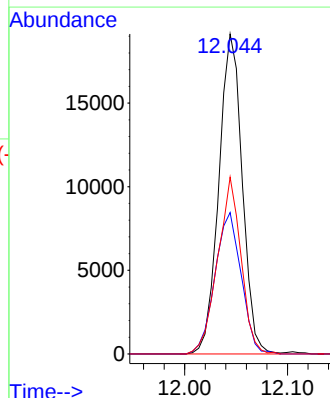
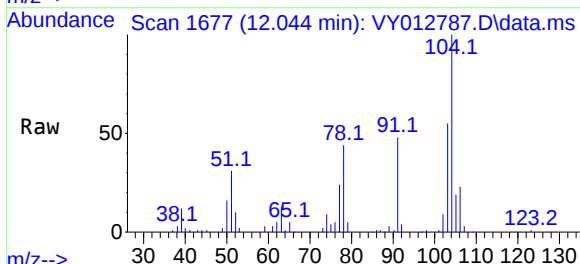
Tgt Ion:104 Resp: 30219

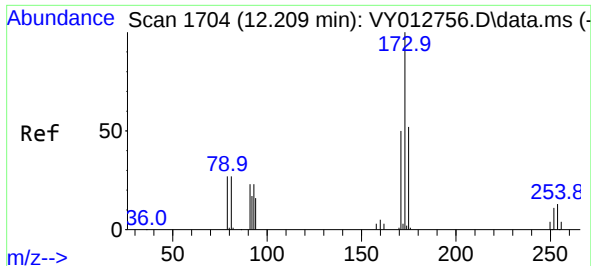
Ion Ratio Lower Upper

104 100

78 49.6 39.2 58.8

103 55.4 43.7 65.5

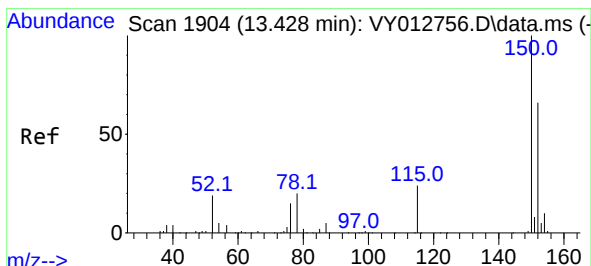
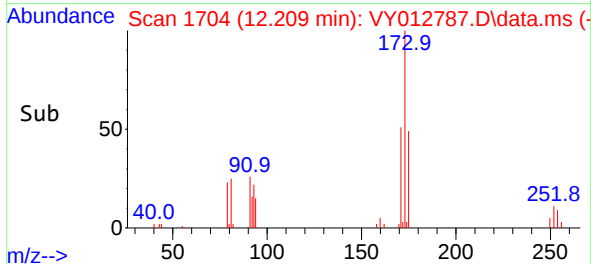
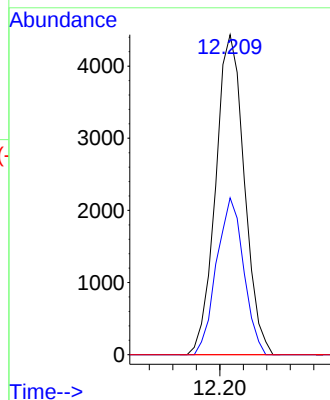
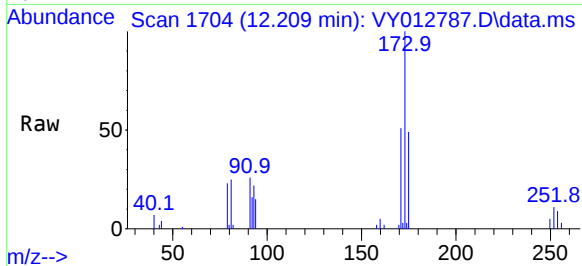




#71
Bromoform
Concen: 21.441 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

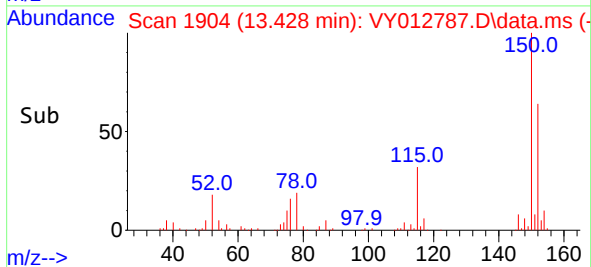
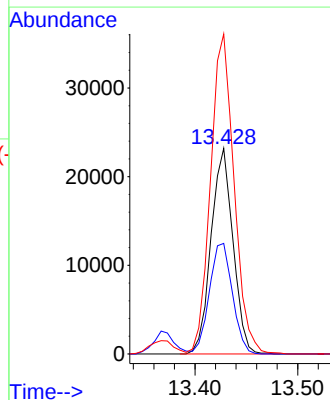
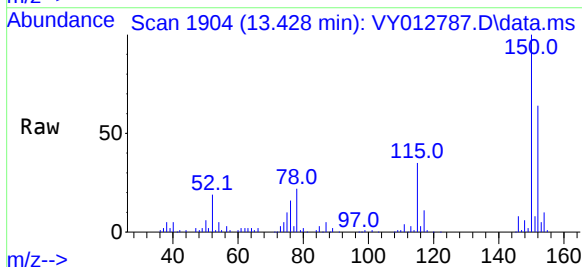
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01

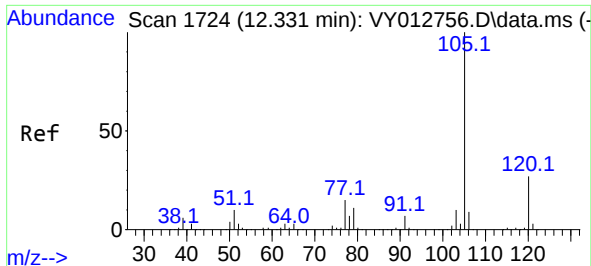
Tgt Ion:173 Resp: 7508
Ion Ratio Lower Upper
173 100
175 46.4 25.0 75.0
254 0.0 0.2 0.2#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion:152 Resp: 34396
Ion Ratio Lower Upper
152 100
115 56.4 27.1 81.3
150 167.0 0.0 347.8

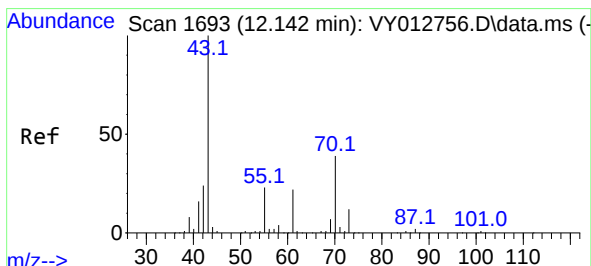
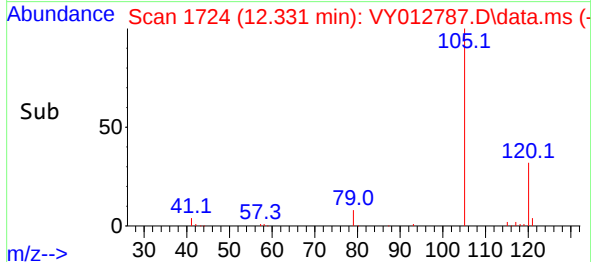
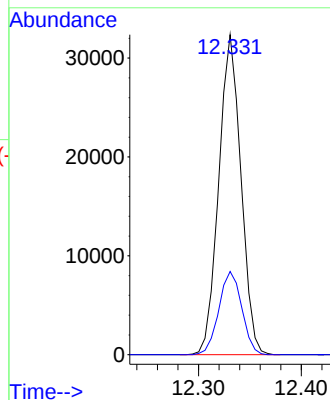
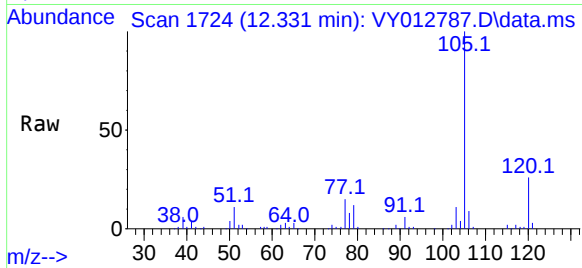




#73
Isopropylbenzene
Concen: 19.878 ug/l
RT: 12.331 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

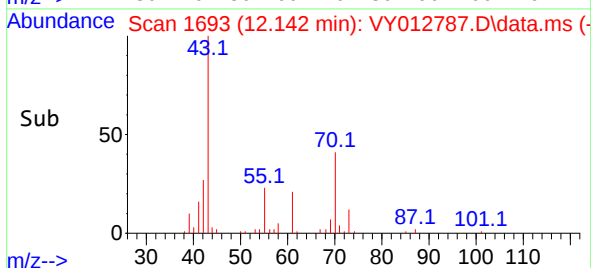
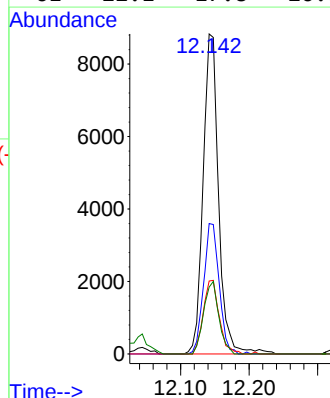
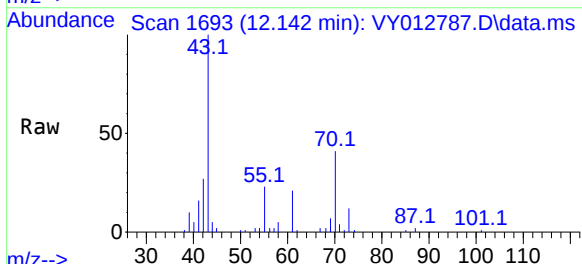
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01

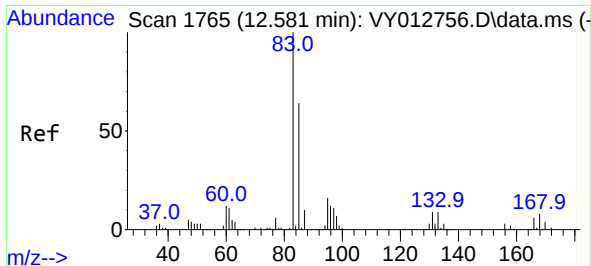
Tgt Ion:105 Resp: 48456
Ion Ratio Lower Upper
105 100
120 26.8 13.4 40.2



#74
N-ethyl acetate
Concen: 18.159 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion: 43 Resp: 13928
Ion Ratio Lower Upper
43 100
70 40.7 31.6 47.4
55 23.6 18.8 28.2
61 22.1 17.8 26.8

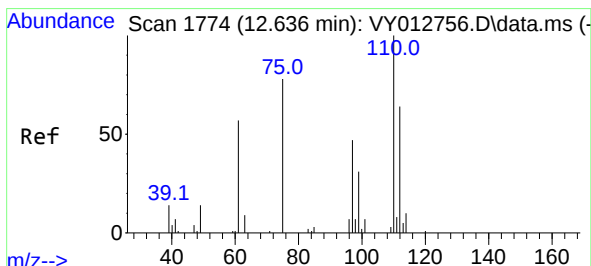
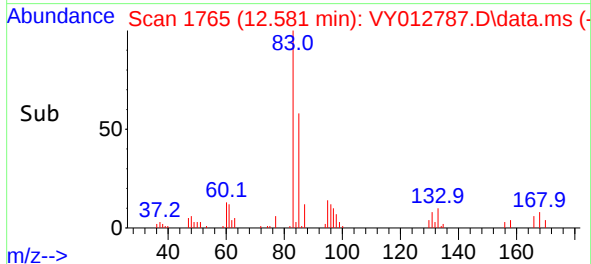
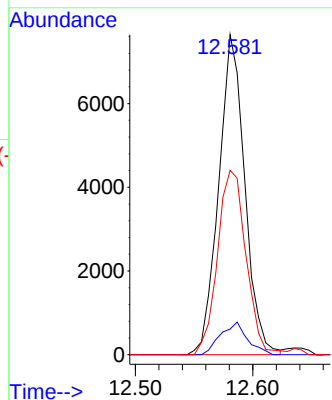
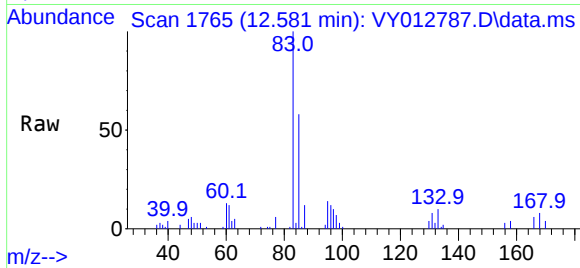




#75
1,1,2,2-Tetrachloroethane
Concen: 21.565 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

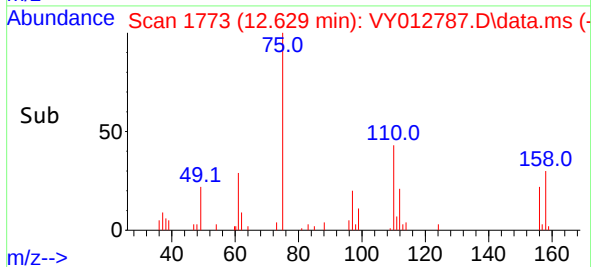
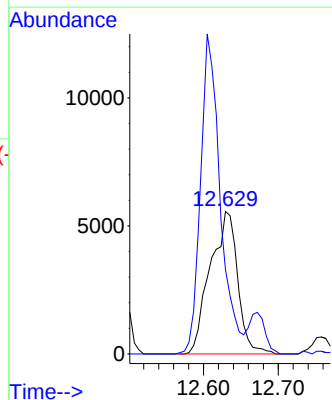
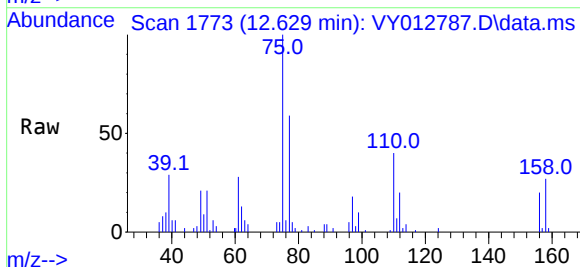
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01

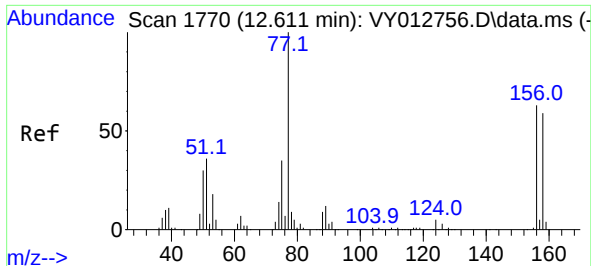
Tgt Ion: 83 Resp: 11817
Ion Ratio Lower Upper
83 100
131 10.5 5.1 15.2
85 63.1 31.8 95.3



#76
1,2,3-Trichloropropane
Concen: 34.581 ug/l
RT: 12.629 min Scan# 1773
Delta R.T. -0.006 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion: 75 Resp: 14204
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

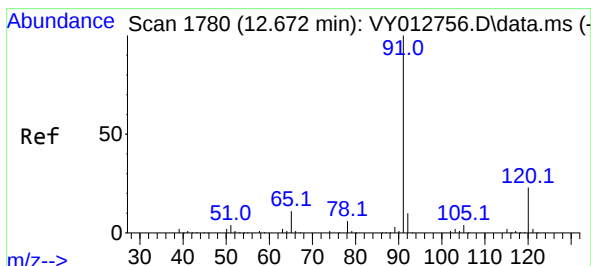
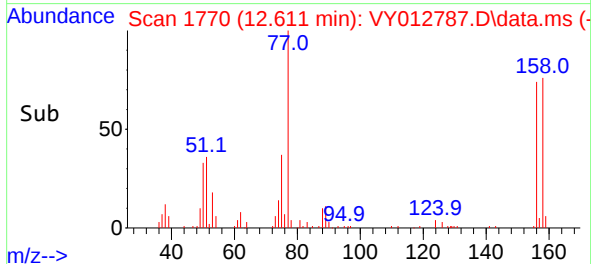
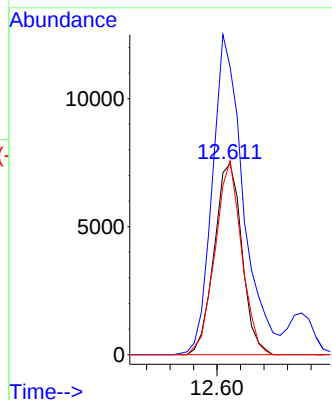
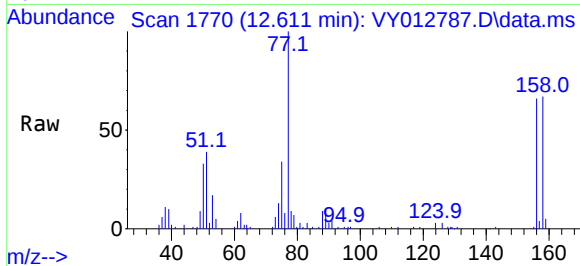




#77
Bromobenzene
Concen: 20.691 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

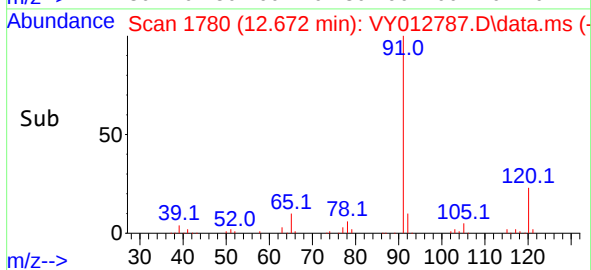
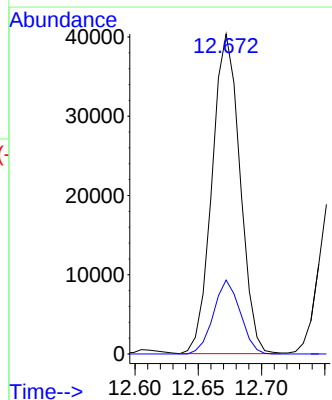
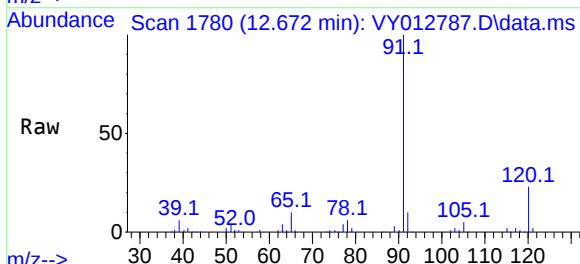
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01

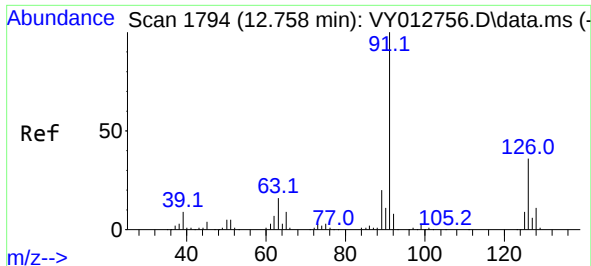
Tgt Ion:156 Resp: 12253
Ion Ratio Lower Upper
156 100
77 186.6 94.0 282.1
158 97.1 48.1 144.4



#78
n-propylbenzene
Concen: 20.571 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion: 91 Resp: 61823
Ion Ratio Lower Upper
91 100
120 22.1 11.6 34.8

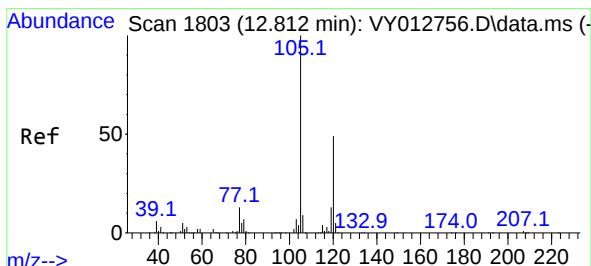
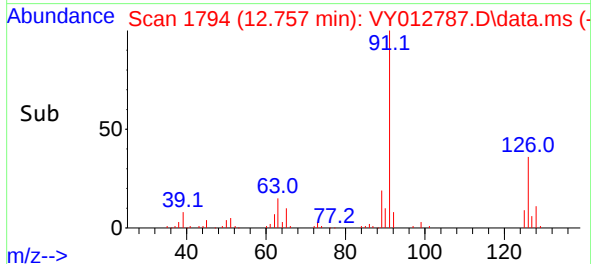
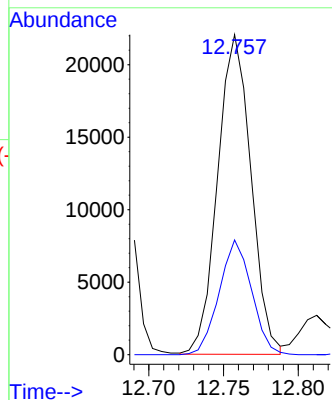
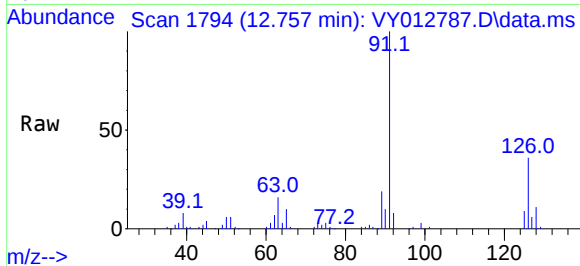




#79
2-Chlorotoluene
Concen: 20.455 ug/l
RT: 12.757 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

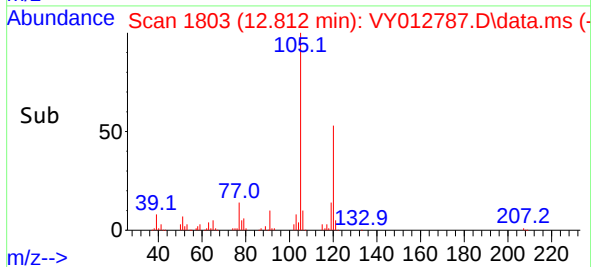
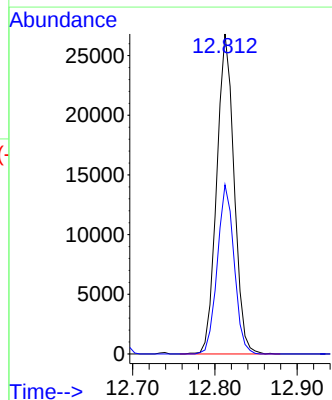
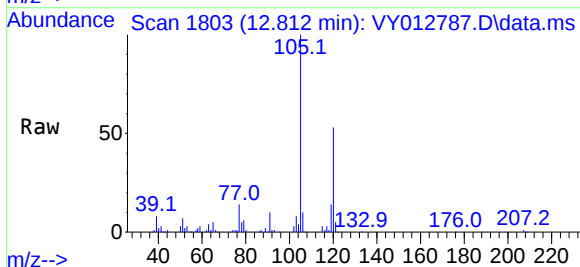
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01

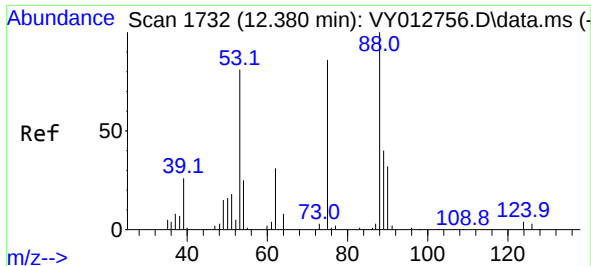
Tgt Ion: 91 Resp: 34166
Ion Ratio Lower Upper
91 100
126 34.9 17.4 52.2



#80
1,3,5-Trimethylbenzene
Concen: 19.568 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion: 105 Resp: 39365
Ion Ratio Lower Upper
105 100
120 51.0 24.8 74.4

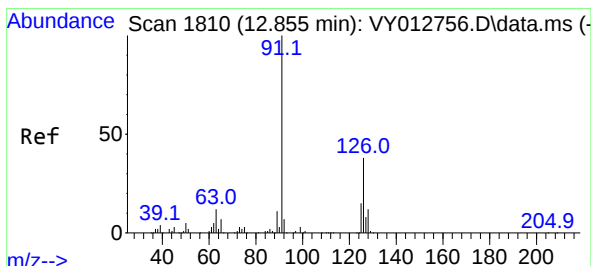
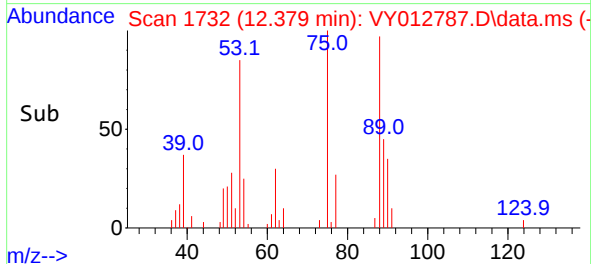
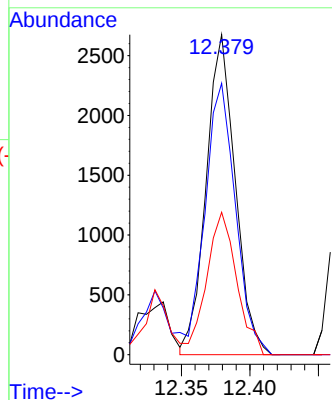
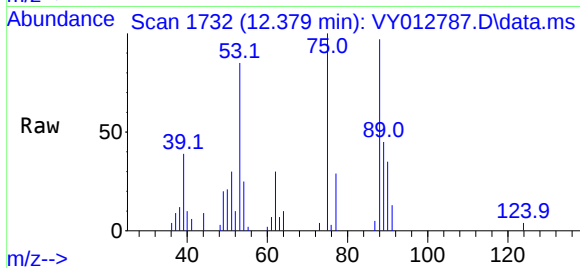




#81
trans-1,4-Dichloro-2-butene
Concen: 19.911 ug/l
RT: 12.379 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

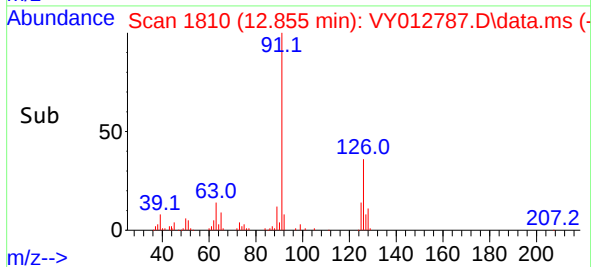
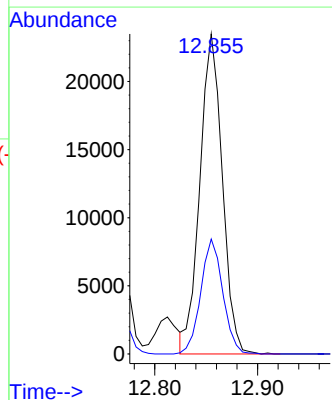
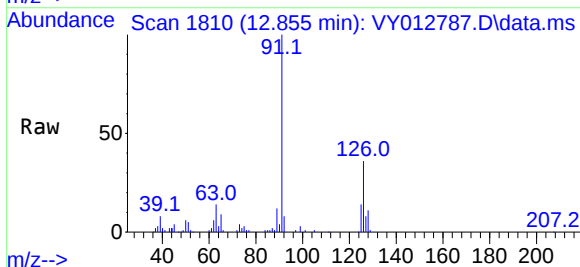
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01

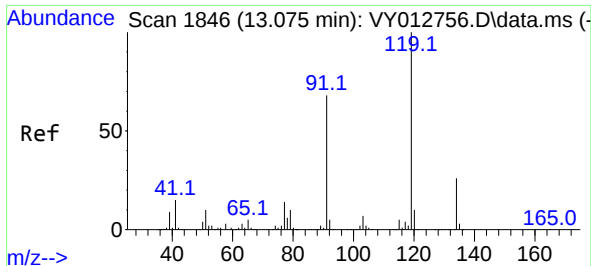
Tgt Ion:	75	Resp:	3947
Ion	Ratio	Lower	Upper
75	100		
53	87.4	73.4	110.0
89	45.4	36.6	55.0



#82
4-Chlorotoluene
Concen: 20.616 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion:	91	Resp:	35646
Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.7	53.1

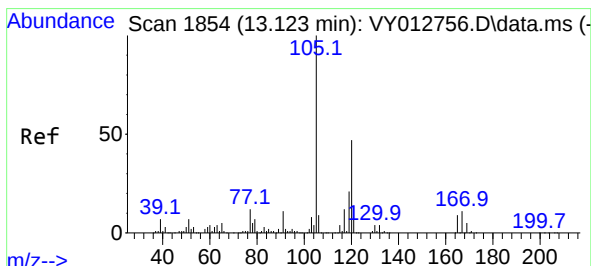
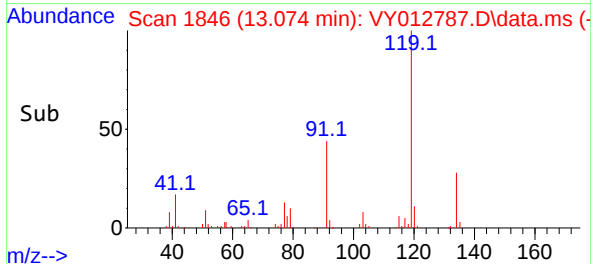
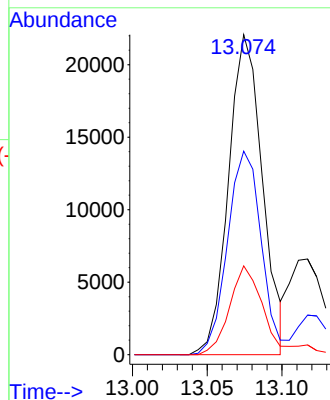
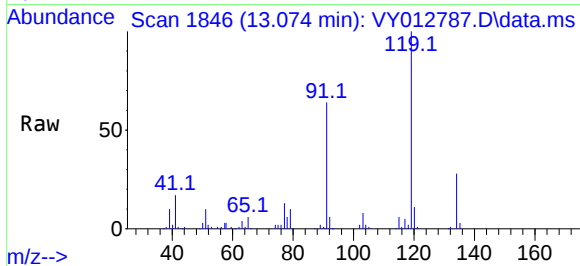




#83
tert-Butylbenzene
Concen: 20.094 ug/l
RT: 13.074 min Scan# 119
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

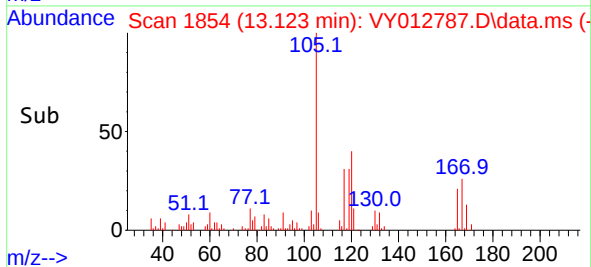
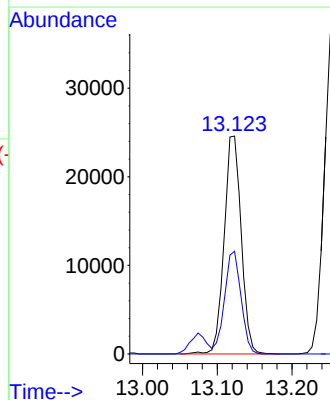
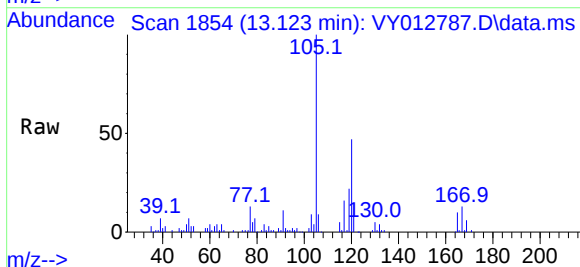
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01

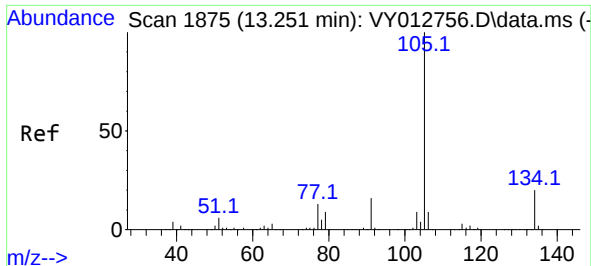
Tgt Ion:	119	Resp:	34890
Ion	Ratio	Lower	Upper
119	100		
91	63.9	32.8	98.3
134	28.7	13.6	40.8



#84
1,2,4-Trimethylbenzene
Concen: 19.866 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion:	105	Resp:	39079
Ion	Ratio	Lower	Upper
105	100		
120	45.4	23.0	69.0

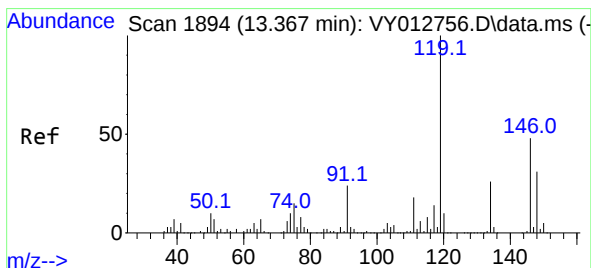
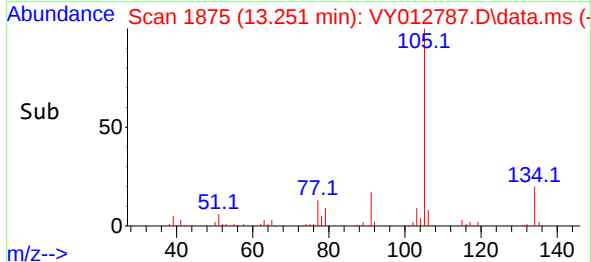
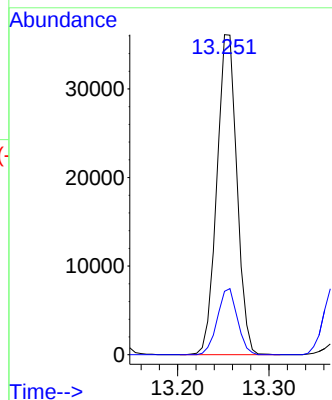
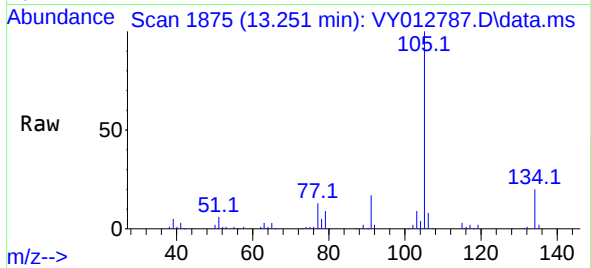




#85
 sec-Butylbenzene
 Concen: 20.822 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. -0.000 min
 Lab File: VY012787.D
 Acq: 03 Mar 2023 11:24

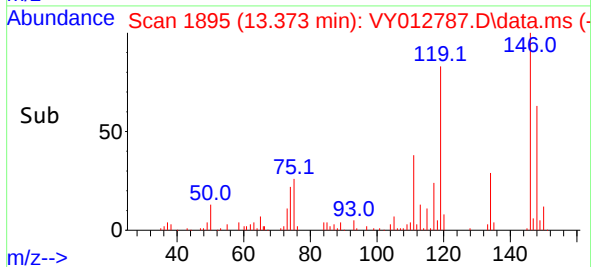
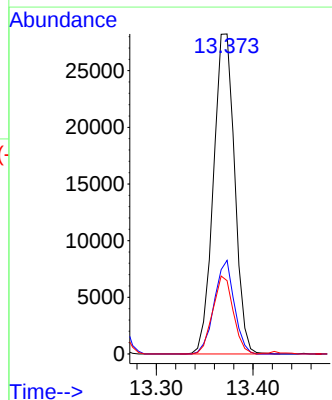
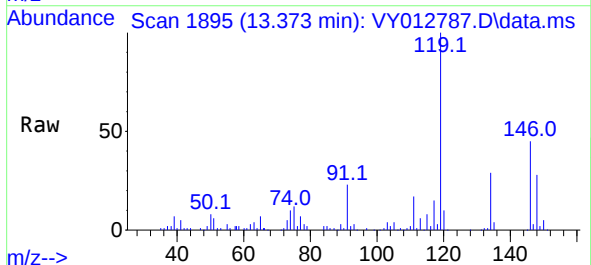
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0303SBS01

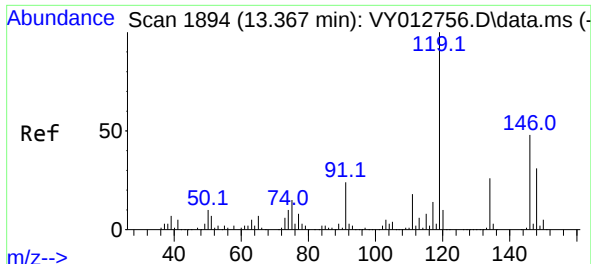
Tgt Ion:105 Resp: 55156
 Ion Ratio Lower Upper
 105 100
 134 20.5 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 19.822 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. 0.006 min
 Lab File: VY012787.D
 Acq: 03 Mar 2023 11:24

Tgt Ion:119 Resp: 42914
 Ion Ratio Lower Upper
 119 100
 134 27.5 13.2 39.6
 91 23.5 11.8 35.3

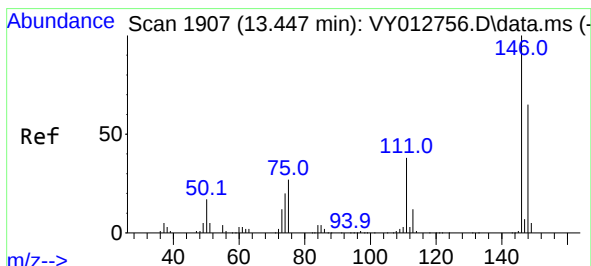
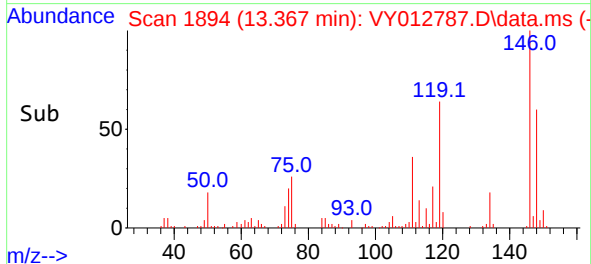
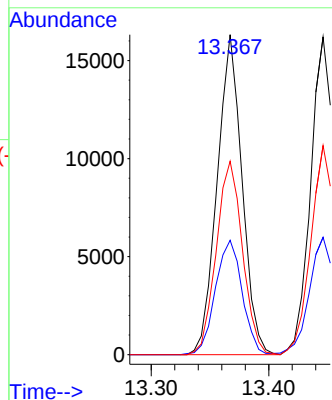
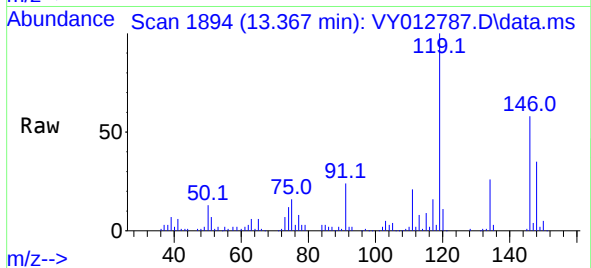




#87
1,3-Dichlorobenzene
Concen: 21.059 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

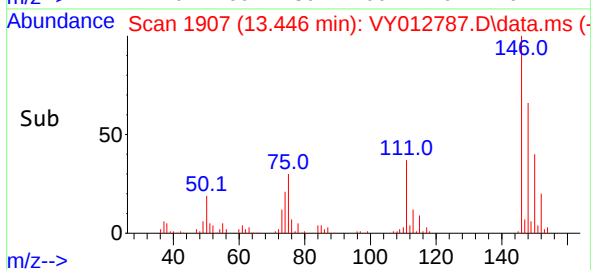
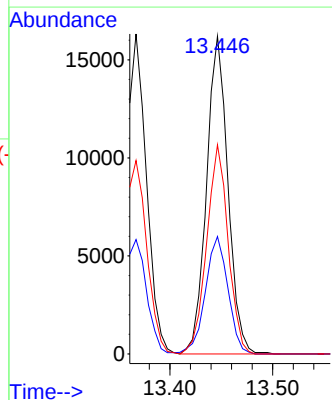
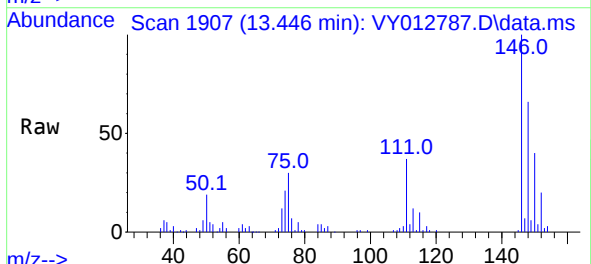
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01

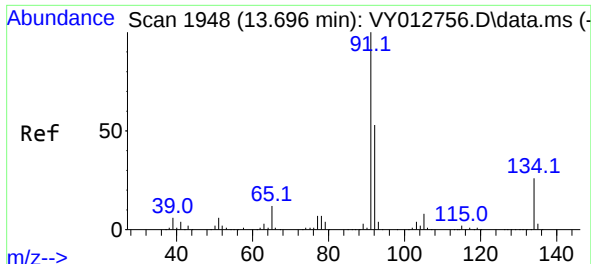
Tgt Ion:146 Resp: 24052
Ion Ratio Lower Upper
146 100
111 38.5 19.1 57.5
148 63.6 31.8 95.3



#88
1,4-Dichlorobenzene
Concen: 20.169 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion:146 Resp: 23510
Ion Ratio Lower Upper
146 100
111 39.0 18.6 55.8
148 66.0 31.5 94.5



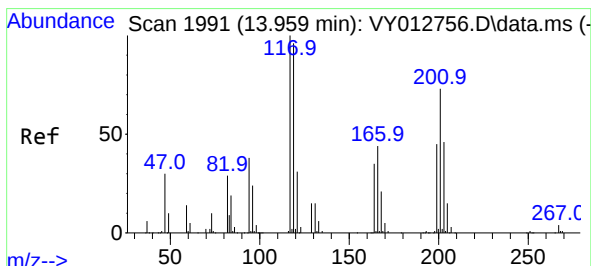
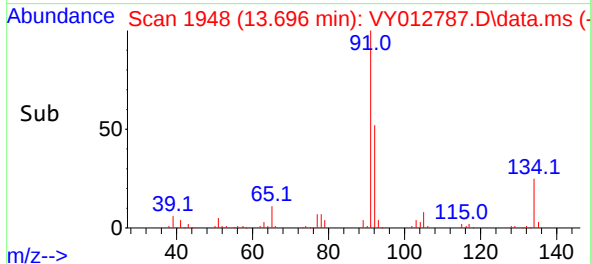
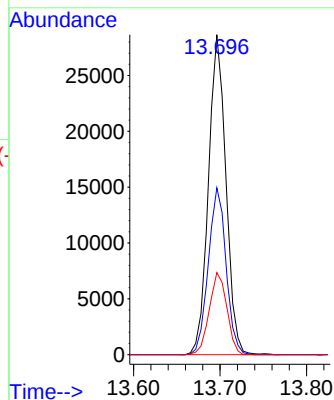
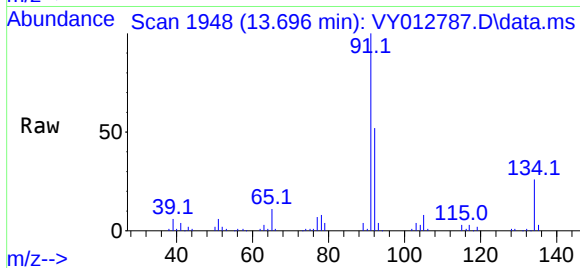


#89
n-Butylbenzene
Concen: 19.377 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01

Tgt Ion: 91 Resp: 40159

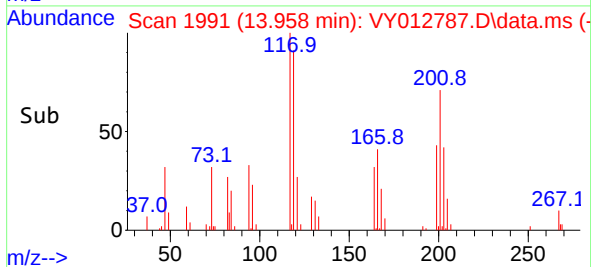
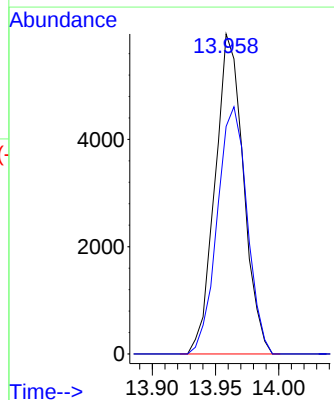
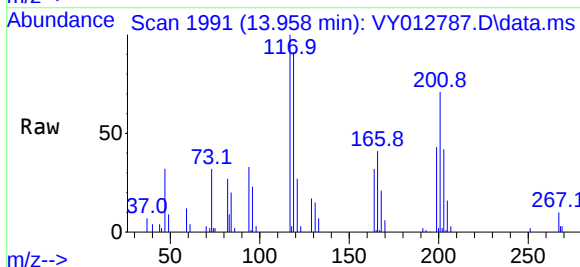
Ion	Ratio	Lower	Upper
91	100		
92	53.0	26.4	79.0
134	25.8	13.0	38.9

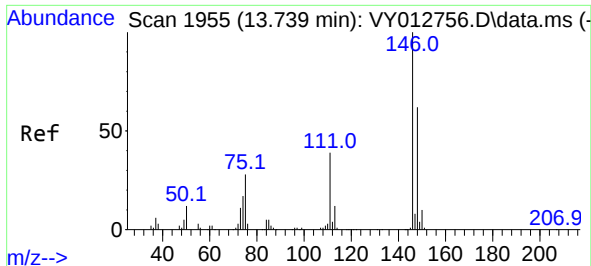


#90
Hexachloroethane
Concen: 20.632 ug/l
RT: 13.958 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion: 117 Resp: 9303

Ion	Ratio	Lower	Upper
117	100		
201	81.5	39.4	118.1

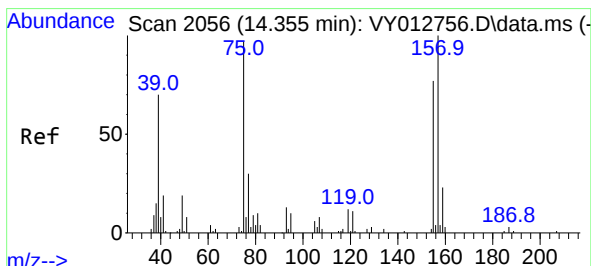
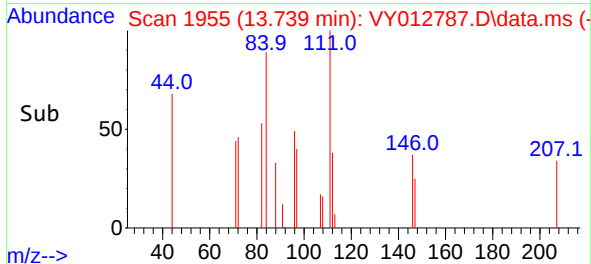
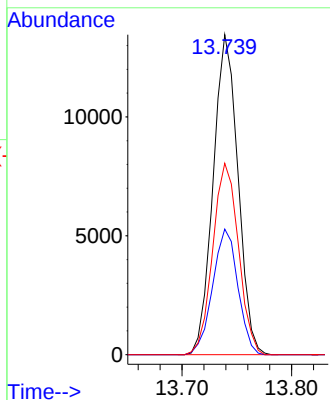
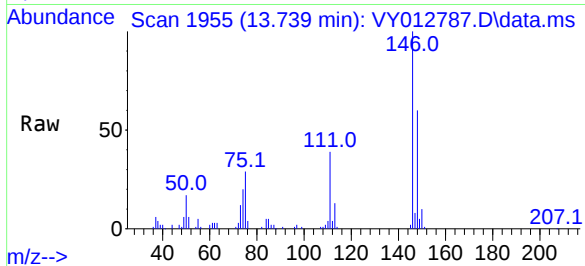




#91
1,2-Dichlorobenzene
Concen: 20.488 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

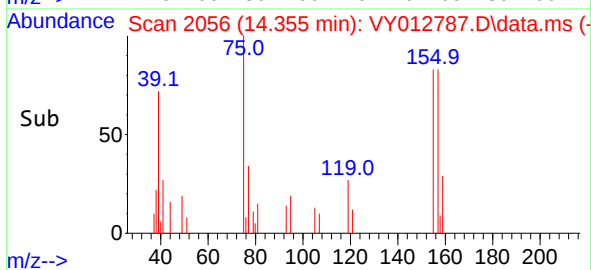
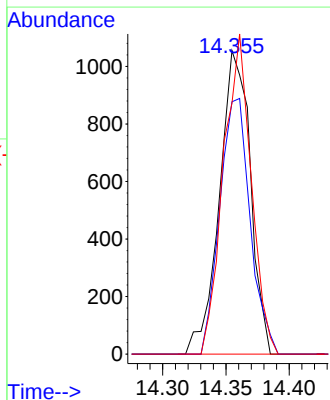
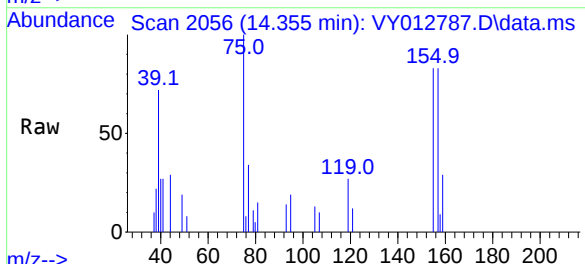
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01

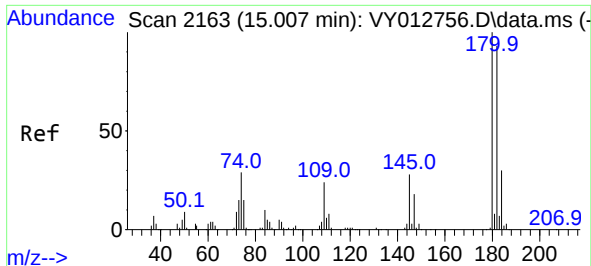
Tgt Ion:	146	Resp:	21153
Ion	Ratio	Lower	Upper
146	100		
111	39.9	19.7	59.1
148	62.0	31.9	95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.201 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion:	75	Resp:	1789
Ion	Ratio	Lower	Upper
75	100		
155	83.0	43.8	131.4
157	95.1	54.1	162.3

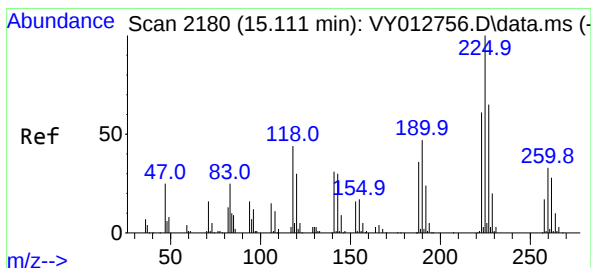
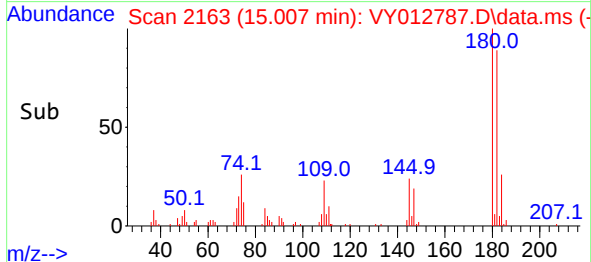
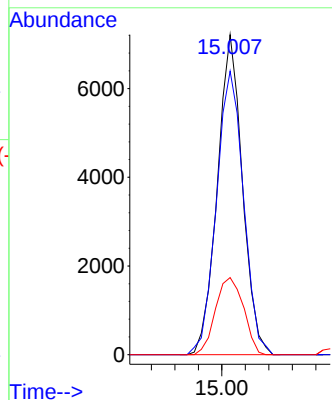
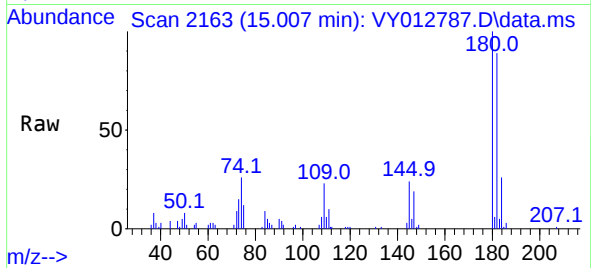




#93
1,2,4-Trichlorobenzene
Concen: 16.813 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

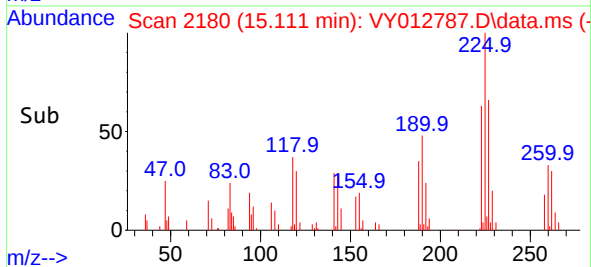
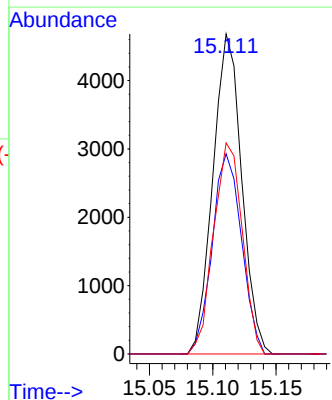
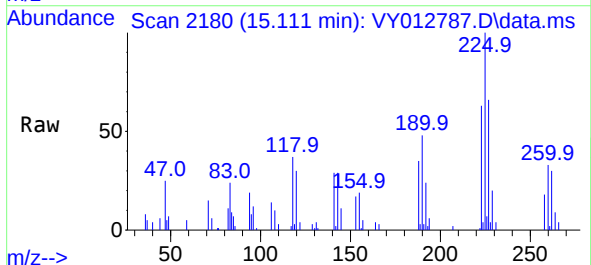
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01

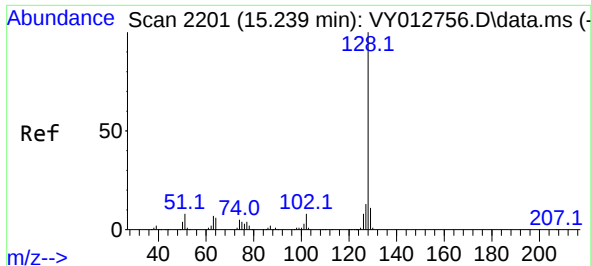
Tgt Ion:180 Resp: 10688
Ion Ratio Lower Upper
180 100
182 95.5 46.7 140.1
145 26.9 14.6 43.8



#94
Hexachlorobutadiene
Concen: 19.125 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion:225 Resp: 7415
Ion Ratio Lower Upper
225 100
223 63.6 31.1 93.3
227 65.9 32.4 97.0

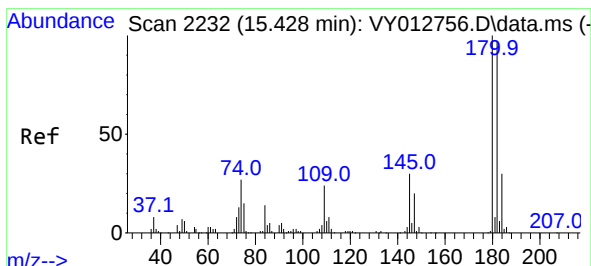
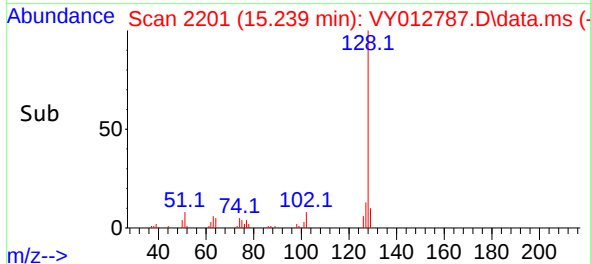
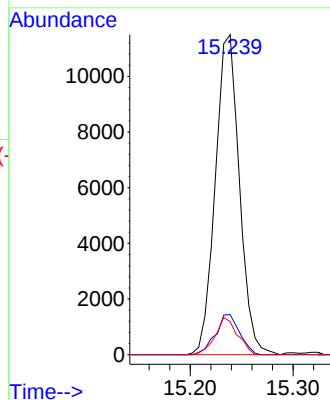
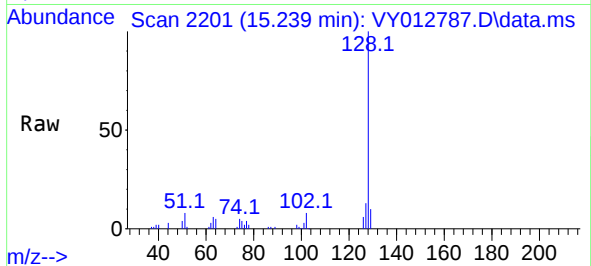




#95
Naphthalene
Concen: 14.685 ug/l
RT: 15.239 min Scan# 21
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS01

Tgt Ion:	128	Resp:	18707
Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.3	15.5
129	10.8	8.6	13.0



#96
1,2,3-Trichlorobenzene
Concen: 16.257 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. -0.000 min
Lab File: VY012787.D
Acq: 03 Mar 2023 11:24

Tgt Ion:	180	Resp:	9191
Ion	Ratio	Lower	Upper
180	100		
182	98.4	47.4	142.3
145	32.3	15.3	45.8

