

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031323\
 Data File : VY012922.D
 Acq On : 13 Mar 2023 12:25
 Operator : KP/MD
 Sample : VY0313SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0313SBS01

Quant Time: Mar 14 01:24:38 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	103009	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	152248	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	137964	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	72400	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.142	65	44084	43.104	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	86.200%
35) Dibromofluoromethane	7.722	113	43847	47.721	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	95.440%
50) Toluene-d8	10.179	98	150261	44.734	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	89.460%
62) 4-Bromofluorobenzene	12.483	95	54002	47.631	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	95.260%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.906	85	22109	21.776	ug/l	97
3) Chloromethane	2.113	50	23153	19.075	ug/l	100
4) Vinyl Chloride	2.253	62	22640	20.341	ug/l	99
5) Bromomethane	2.643	94	14111	20.864	ug/l	99
6) Chloroethane	2.796	64	13813	20.722	ug/l	97
7) Trichlorofluoromethane	3.125	101	39887	21.576	ug/l	96
8) Diethyl Ether	3.534	74	13146	20.293	ug/l	97
9) 1,1,2-Trichlorotrifluo...	3.899	101	24839	22.333	ug/l	98
10) Methyl Iodide	4.088	142	28390	19.590	ug/l	98
11) Tert butyl alcohol	4.954	59	14707	114.081	ug/l #	94
12) 1,1-Dichloroethene	3.875	96	22548	21.257	ug/l	90
13) Acrolein	3.729	56	13969	77.959	ug/l	99
14) Allyl chloride	4.479	41	37677	19.229	ug/l	97
15) Acrylonitrile	5.161	53	34079	99.839	ug/l	99
16) Acetone	3.948	43	38942	97.007	ug/l	98
17) Carbon Disulfide	4.198	76	70446	19.511	ug/l	99
18) Methyl Acetate	4.472	43	22279	18.636	ug/l	97
19) Methyl tert-butyl Ether	5.228	73	55010	20.077	ug/l	98
20) Methylene Chloride	4.716	84	30830	22.178	ug/l	96
21) trans-1,2-Dichloroethene	5.216	96	23528	20.411	ug/l	99
22) Diisopropyl ether	6.118	45	71399	20.062	ug/l	94
23) Vinyl Acetate	6.058	43	216019	97.689	ug/l	98
24) 1,1-Dichloroethane	6.015	63	41704	20.564	ug/l	100
25) 2-Butanone	6.984	43	48648	97.842	ug/l	97
26) 2,2-Dichloropropane	6.978	77	39559	21.963	ug/l	99
27) cis-1,2-Dichloroethene	6.984	96	26208	21.206	ug/l	99
28) Bromochloromethane	7.332	49	15522	20.944	ug/l	93
29) Tetrahydrofuran	7.350	42	28434	94.818	ug/l	96
30) Chloroform	7.508	83	44046	21.988	ug/l	99
31) Cyclohexane	7.783	56	37928	19.363	ug/l	88
32) 1,1,1-Trichloroethane	7.704	97	39029	21.545	ug/l	98
36) 1,1-Dichloropropene	7.923	75	33320	21.640	ug/l	98
37) Ethyl Acetate	7.076	43	19679	20.278	ug/l	99
38) Carbon Tetrachloride	7.905	117	36671	23.063	ug/l	95
39) Methylcyclohexane	9.185	83	39127	21.374	ug/l	99
40) Benzene	8.161	78	94589	21.717	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031323\
 Data File : VY012922.D
 Acq On : 13 Mar 2023 12:25
 Operator : KP/MD
 Sample : VY0313SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0313SBS01

Quant Time: Mar 14 01:24:38 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)
41) Methacrylonitrile	7.344	41	27005	51.648	ug/l #	100
42) 1,2-Dichloroethane	8.240	62	28387	21.678	ug/l	99
43) Isopropyl Acetate	8.271	43	34474	19.911	ug/l	98
44) Trichloroethene	8.941	130	25754	22.427	ug/l	98
45) 1,2-Dichloropropane	9.215	63	23585	21.426	ug/l	97
46) Dibromomethane	9.307	93	13645	21.759	ug/l	95
47) Bromodichloromethane	9.496	83	32091	21.716	ug/l	97
48) Methyl methacrylate	9.295	41	16278	20.404	ug/l	97
49) 1,4-Dioxane	9.301	88	3545	437.288	ug/l	90
51) 4-Methyl-2-Pentanone	10.069	43	96529	102.779	ug/l	99
52) Toluene	10.246	92	59583	22.683	ug/l	100
53) t-1,3-Dichloropropene	10.465	75	32832	21.181	ug/l	97
54) cis-1,3-Dichloropropene	9.929	75	38338	21.852	ug/l	98
55) 1,1,2-Trichloroethane	10.648	97	19267	22.062	ug/l	97
56) Ethyl methacrylate	10.508	69	24193	20.776	ug/l	98
57) 1,3-Dichloropropane	10.794	76	32195	21.644	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.782	63	62555	102.330	ug/l	97
59) 2-Hexanone	10.831	43	69799	102.256	ug/l	97
60) Dibromochloromethane	10.983	129	24288	22.847	ug/l	99
61) 1,2-Dibromoethane	11.093	107	18162	21.589	ug/l	99
64) Tetrachloroethene	10.721	164	22437	22.337	ug/l	99
65) Chlorobenzene	11.514	112	64018	22.109	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	24708	23.061	ug/l	97
67) Ethyl Benzene	11.593	91	111077	21.819	ug/l	99
68) m/p-Xylenes	11.703	106	87486	44.672	ug/l	100
69) o-Xylene	12.032	106	40549	22.185	ug/l	98
70) Styrene	12.044	104	68314	22.397	ug/l	99
71) Bromoform	12.209	173	15931	22.805	ug/l #	97
73) Isopropylbenzene	12.331	105	108503	21.146	ug/l	99
74) N-amyl acetate	12.148	43	29299	18.148	ug/l	95
75) 1,1,2,2-Tetrachloroethane	12.587	83	24218	20.997	ug/l	98
76) 1,2,3-Trichloropropane	12.636	75	30735	35.549	ug/l #	100
77) Bromobenzene	12.611	156	26694	21.415	ug/l	95
78) n-propylbenzene	12.672	91	137083	21.670	ug/l	99
79) 2-Chlorotoluene	12.758	91	75704	21.532	ug/l	99
80) 1,3,5-Trimethylbenzene	12.812	105	90325	21.331	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.380	75	8209	19.674	ug/l	97
82) 4-Chlorotoluene	12.855	91	77193	21.210	ug/l	100
83) tert-Butylbenzene	13.075	119	77207	21.125	ug/l	99
84) 1,2,4-Trimethylbenzene	13.123	105	88433	21.357	ug/l	99
85) sec-Butylbenzene	13.257	105	121752	21.836	ug/l	99
86) p-Isopropyltoluene	13.373	119	100090	21.964	ug/l	100
87) 1,3-Dichlorobenzene	13.367	146	53129	22.099	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	52976	21.591	ug/l	99
89) n-Butylbenzene	13.696	91	92446	21.191	ug/l	100
90) Hexachloroethane	13.959	117	20800	21.915	ug/l	98
91) 1,2-Dichlorobenzene	13.739	146	47675	21.938	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.355	75	3701	19.854	ug/l	88
93) 1,2,4-Trichlorobenzene	15.007	180	27850	20.814	ug/l	98
94) Hexachlorobutadiene	15.117	225	17842	21.862	ug/l	99
95) Naphthalene	15.239	128	52241	19.483	ug/l	99
96) 1,2,3-Trichlorobenzene	15.428	180	24647	20.711	ug/l	99

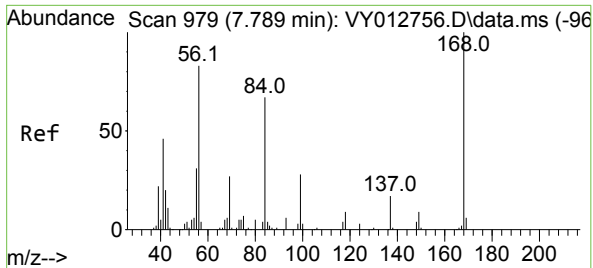
Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031323\
Data File : VY012922.D
Acq On : 13 Mar 2023 12:25
Operator : KP/MD
Sample : VY0313SBS01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0313SBS01

Quant Time: Mar 14 01:24:38 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)
----------	------	------	----------	------	-------	----------

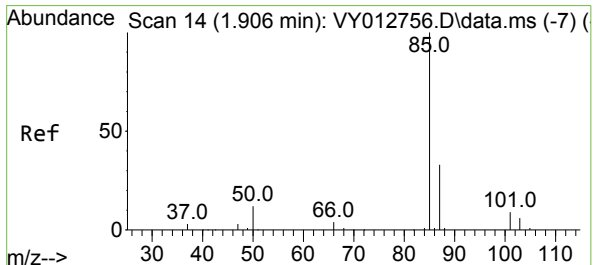
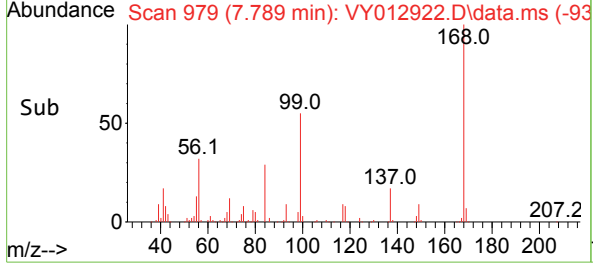
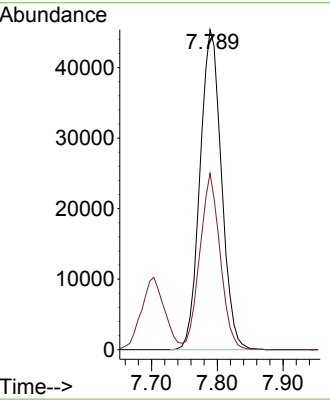
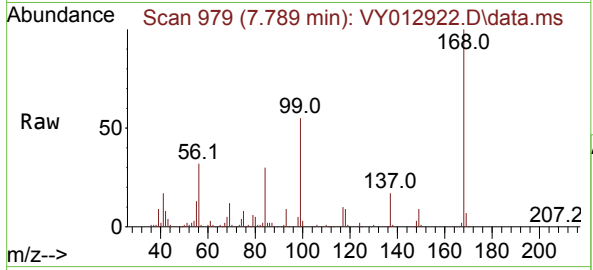
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.789 min Scan# 91
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

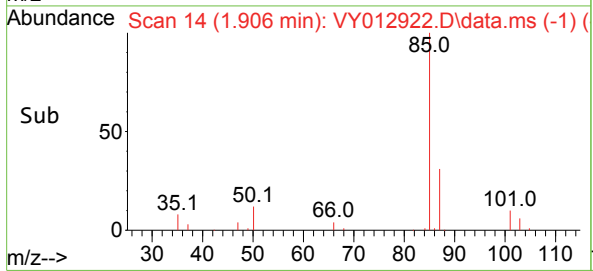
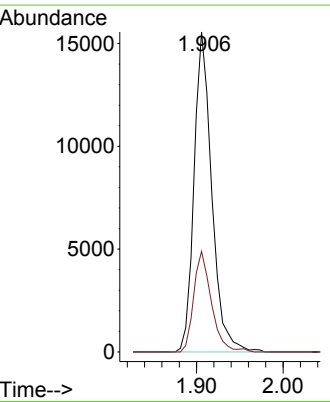
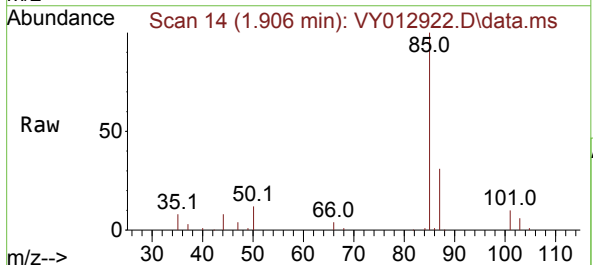
Instrument : MSVOA_Y
 ClientSampleId : VY0313SBS01

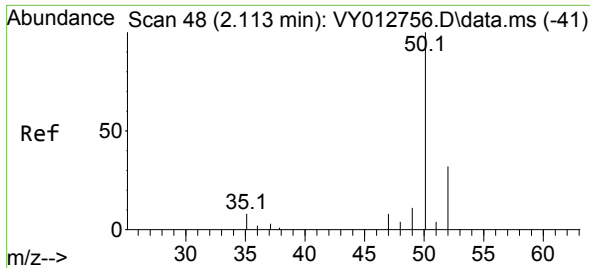
Tgt Ion:168 Resp: 103009
 Ion Ratio Lower Upper
 168 100
 99 55.1 41.7 62.5



#2
 Dichlorodifluoromethane
 Concen: 21.776 ug/l
 RT: 1.906 min Scan# 14
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Tgt Ion: 85 Resp: 22109
 Ion Ratio Lower Upper
 85 100
 87 31.5 16.7 50.0

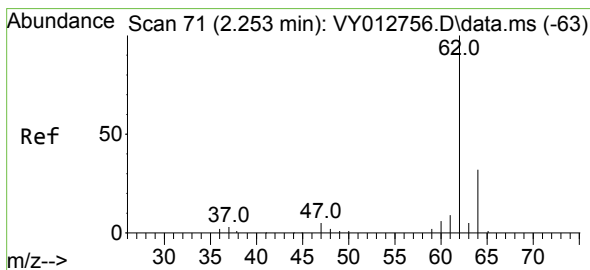
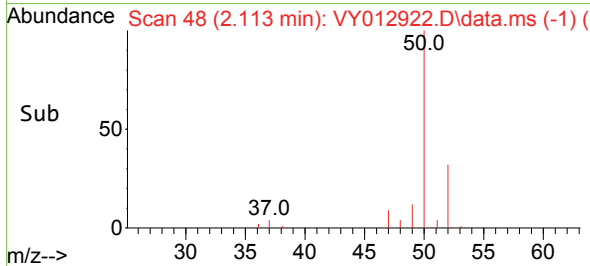
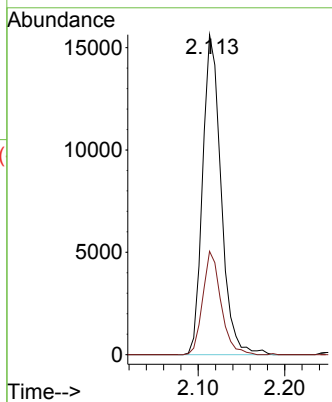
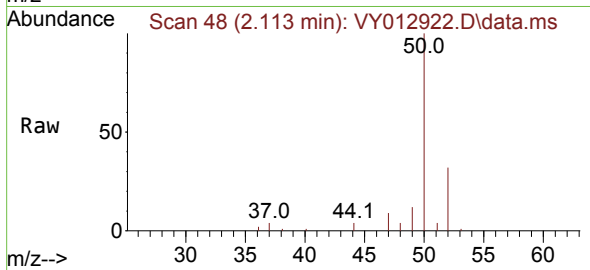




#3
 Chloromethane
 Concen: 19.075 ug/l
 RT: 2.113 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

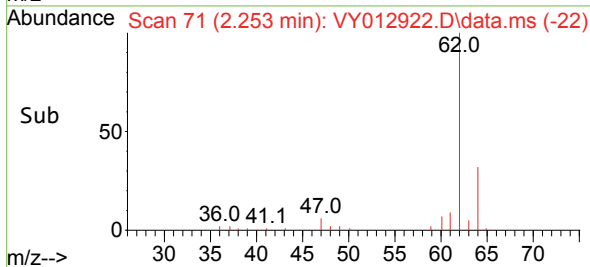
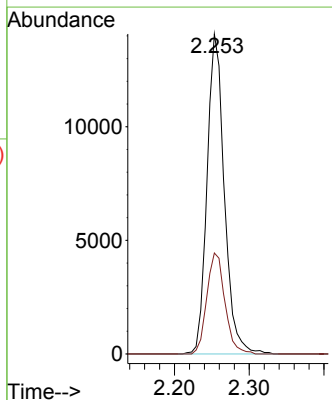
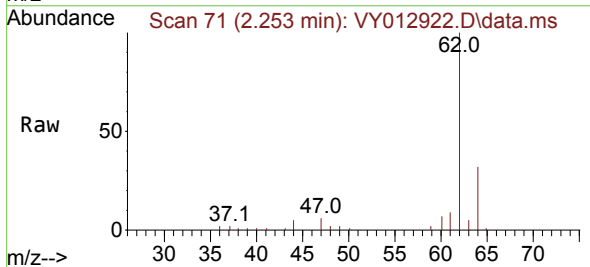
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0313SBS01

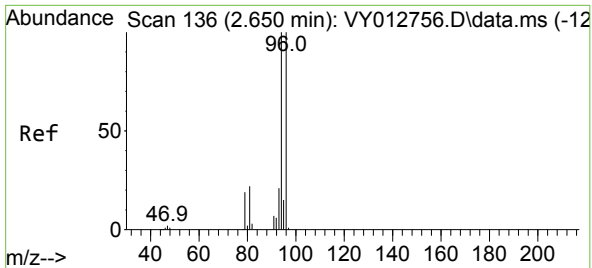
Tgt Ion: 50 Resp: 23153
 Ion Ratio Lower Upper
 50 100
 52 32.3 26.0 39.0



#4
 Vinyl Chloride
 Concen: 20.341 ug/l
 RT: 2.253 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Tgt Ion: 62 Resp: 22640
 Ion Ratio Lower Upper
 62 100
 64 31.5 25.6 38.4

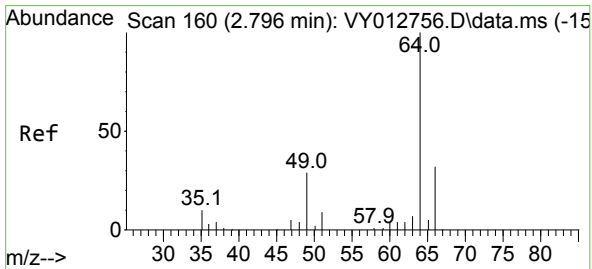
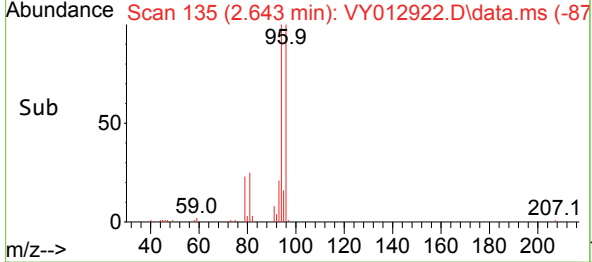
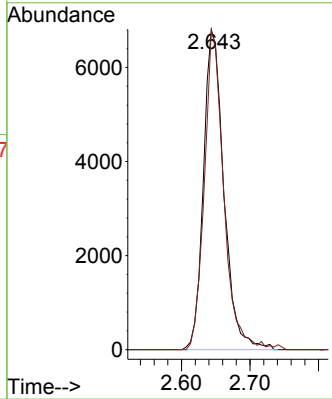
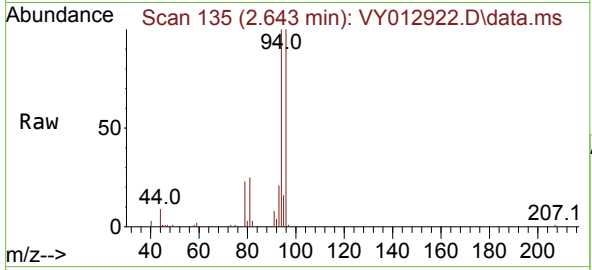




#5
 Bromomethane
 Concen: 20.864 ug/l
 RT: 2.643 min Scan# 11
 Delta R.T. -0.007 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

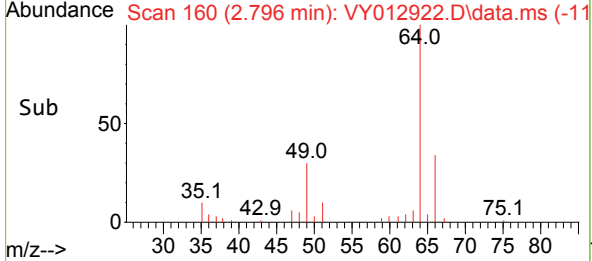
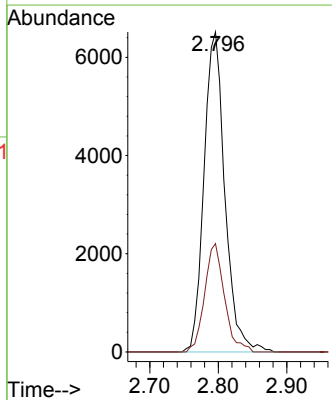
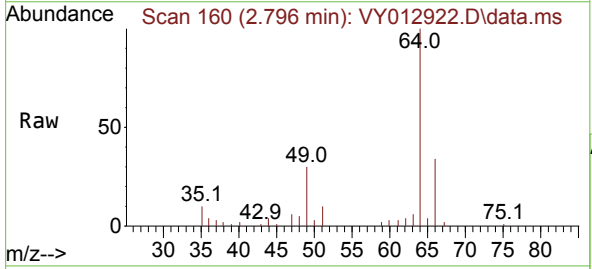
Instrument : MSVOA_Y
 ClientSampleId : VY0313SBS01

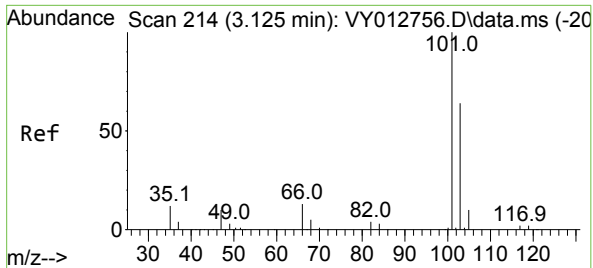
Tgt Ion: 94 Resp: 14111
 Ion Ratio Lower Upper
 94 100
 96 99.9 80.3 120.5



#6
 Chloroethane
 Concen: 20.722 ug/l
 RT: 2.796 min Scan# 160
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Tgt Ion: 64 Resp: 13813
 Ion Ratio Lower Upper
 64 100
 66 33.9 25.7 38.5

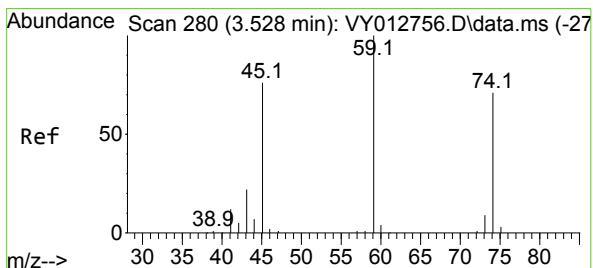
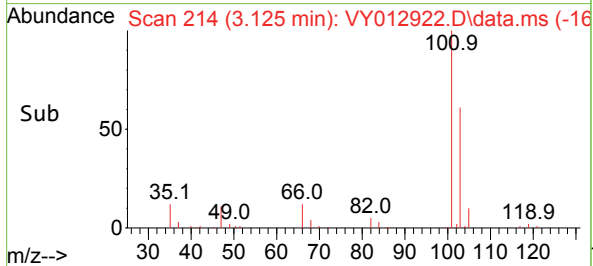
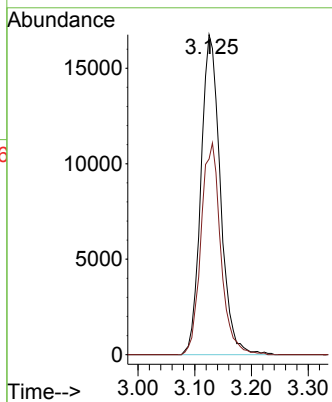
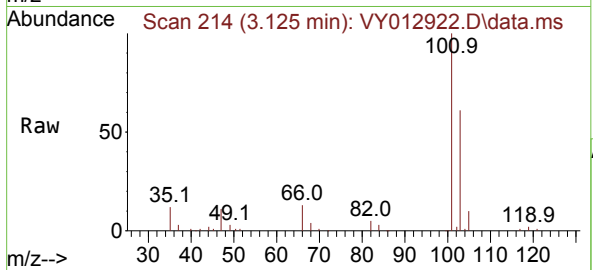




#7
 Trichlorofluoromethane
 Concen: 21.576 ug/l
 RT: 3.125 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

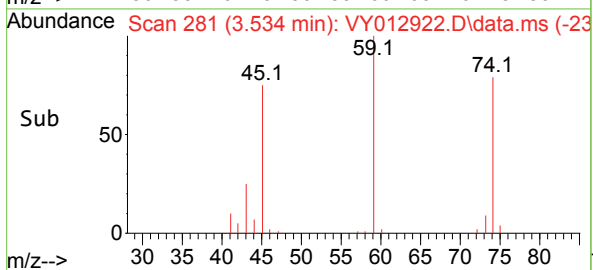
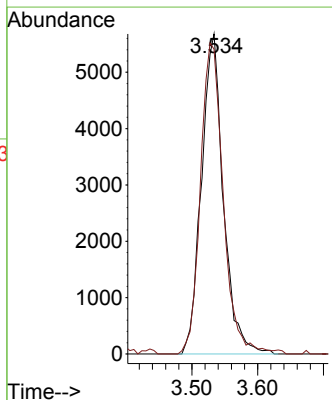
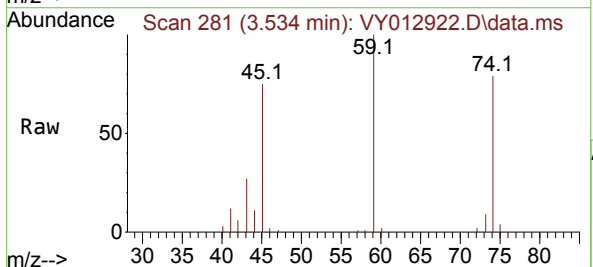
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0313SBS01

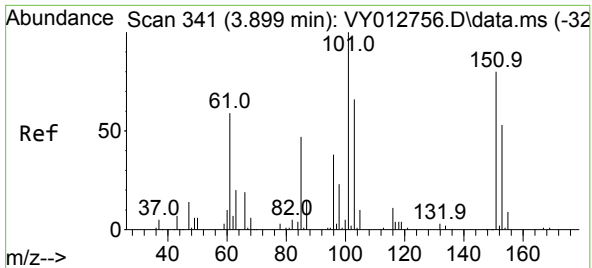
Tgt Ion:101 Resp: 39887
 Ion Ratio Lower Upper
 101 100
 103 61.1 51.5 77.3



#8
 Diethyl Ether
 Concen: 20.293 ug/l
 RT: 3.534 min Scan# 281
 Delta R.T. 0.006 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Tgt Ion: 74 Resp: 13146
 Ion Ratio Lower Upper
 74 100
 45 101.5 52.1 156.4



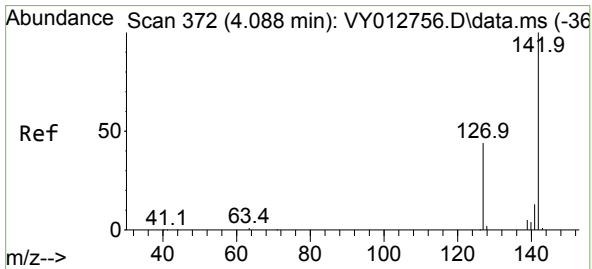
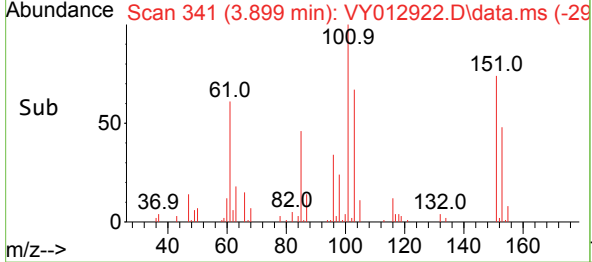
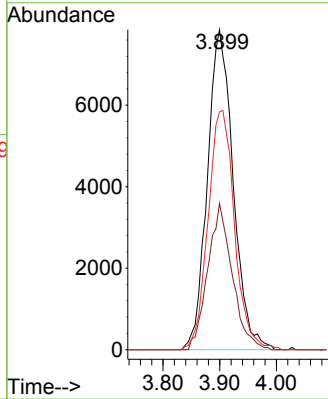
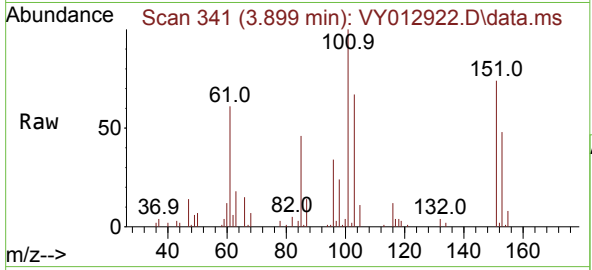


#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 22.333 ug/l
 RT: 3.899 min Scan# 341
 Delta R.T. 0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Instrument : MSVOA_Y
 ClientSampleId : VY0313SBS01

Tgt Ion:101 Resp: 24839

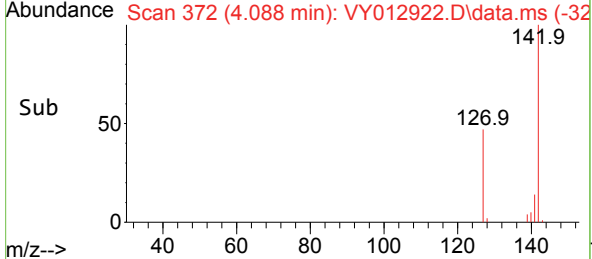
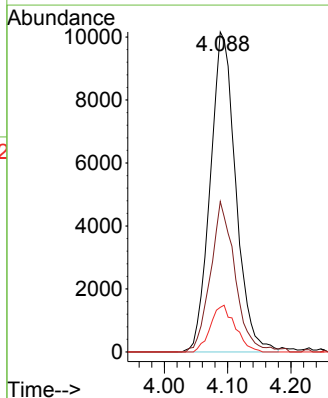
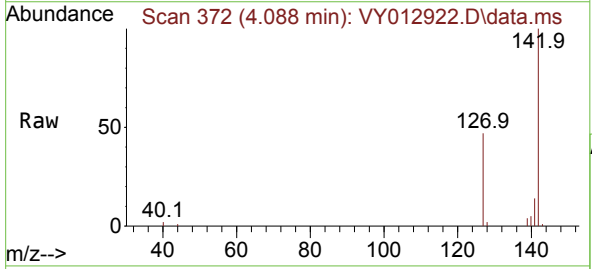
Ion	Ratio	Lower	Upper
101	100		
85	43.2	35.3	52.9
151	76.6	63.1	94.7

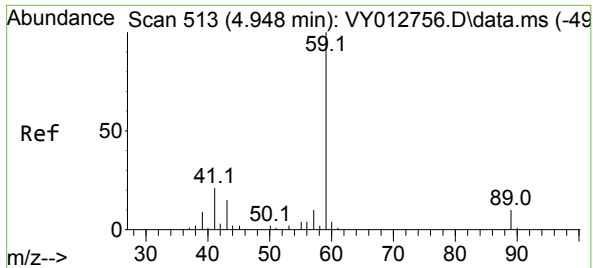


#10
 Methyl Iodide
 Concen: 19.590 ug/l
 RT: 4.088 min Scan# 372
 Delta R.T. 0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Tgt Ion:142 Resp: 28390

Ion	Ratio	Lower	Upper
142	100		
127	45.6	35.4	53.2
141	14.2	11.3	16.9

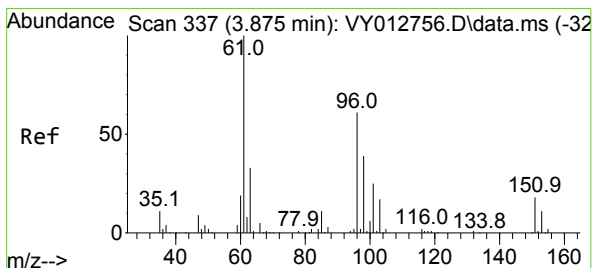
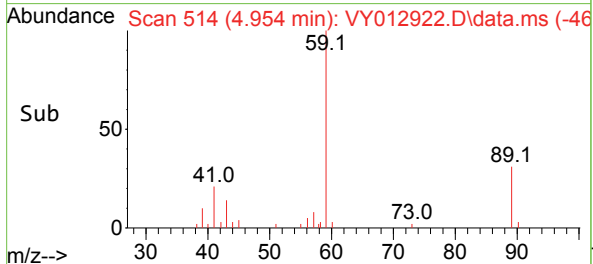
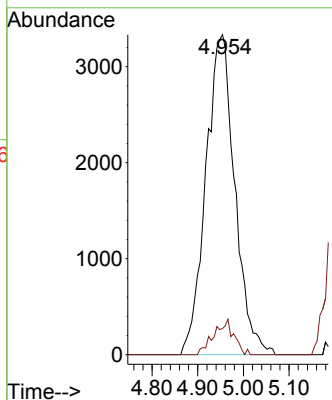
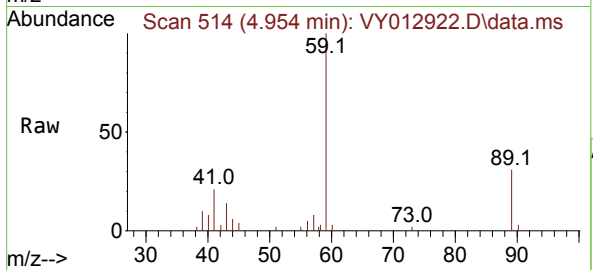




#11
 Tert butyl alcohol
 Concen: 114.081 ug/l
 RT: 4.954 min Scan# 511
 Delta R.T. 0.006 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

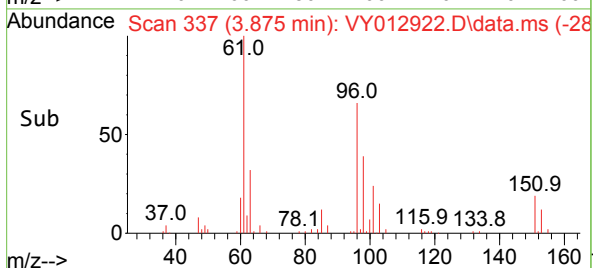
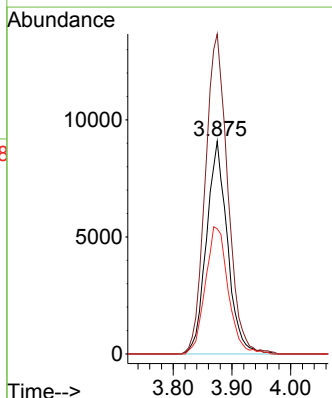
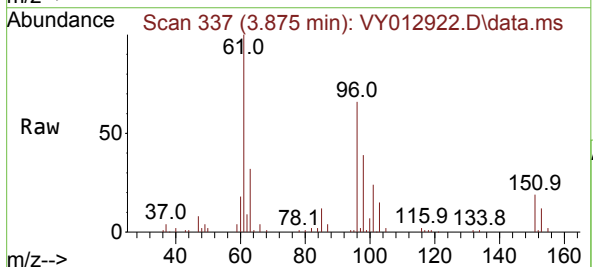
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0313SBS01

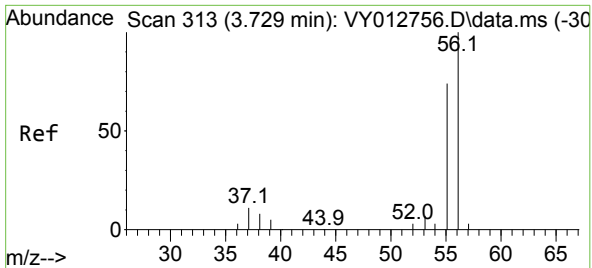
Tgt Ion: 59 Resp: 14707
 Ion Ratio Lower Upper
 59 100
 57 7.5 7.7 11.5#



#12
 1,1-Dichloroethene
 Concen: 21.257 ug/l
 RT: 3.875 min Scan# 337
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Tgt Ion: 96 Resp: 22548
 Ion Ratio Lower Upper
 96 100
 61 150.4 131.7 197.5
 98 58.8 52.0 78.0

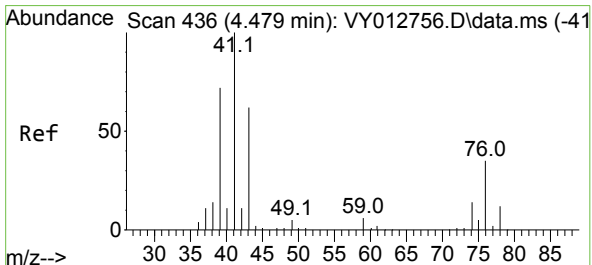
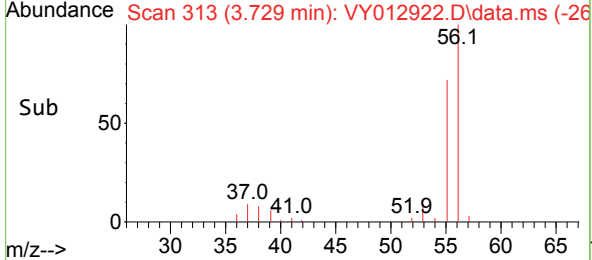
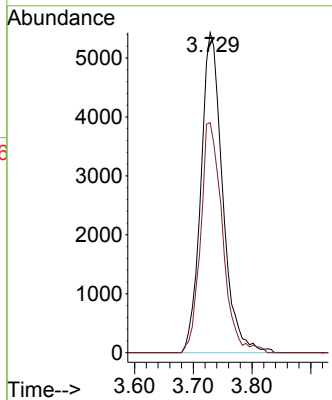
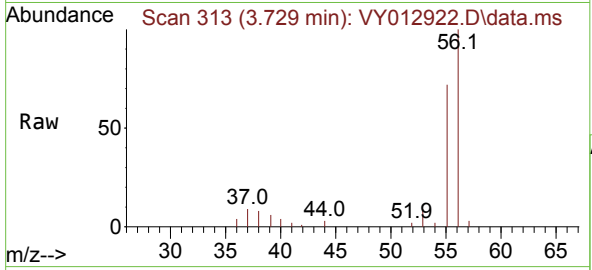




#13
 Acrolein
 Concen: 77.959 ug/l
 RT: 3.729 min Scan# 313
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

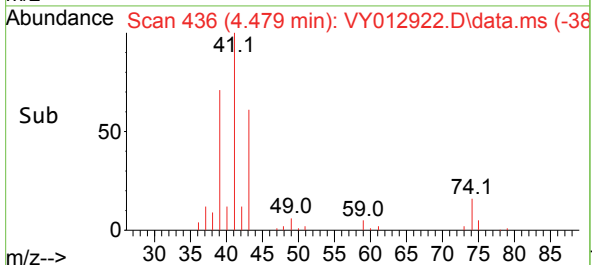
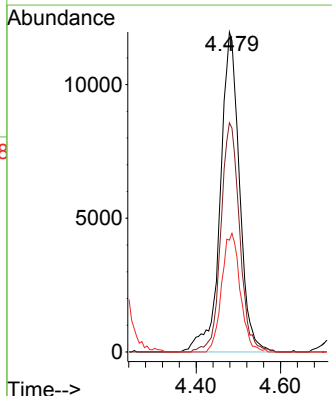
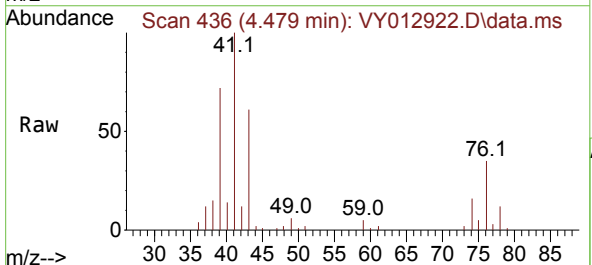
Instrument : MSVOA_Y
 ClientSampleId : VY0313SBS01

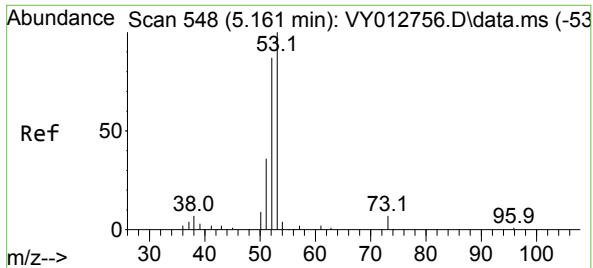
Tgt Ion	Resp	Lower	Upper
56	13969	100	
55	72.2	56.8	85.2



#14
 Allyl chloride
 Concen: 19.229 ug/l
 RT: 4.479 min Scan# 436
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Tgt Ion	Resp	Lower	Upper
41	37677	100	
39	69.8	53.6	80.4
76	35.9	27.2	40.8

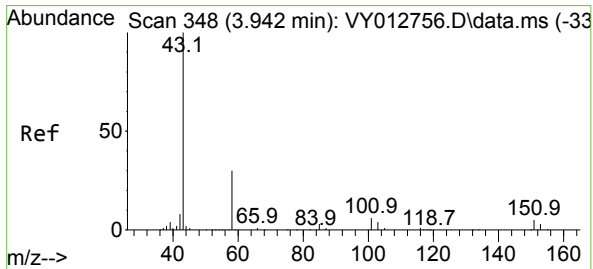
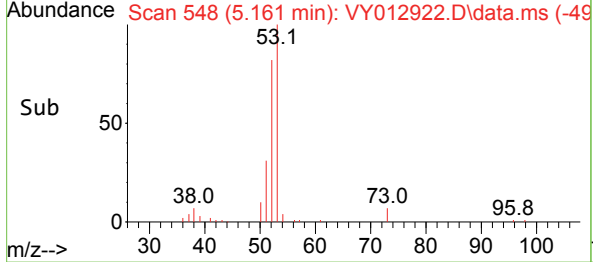
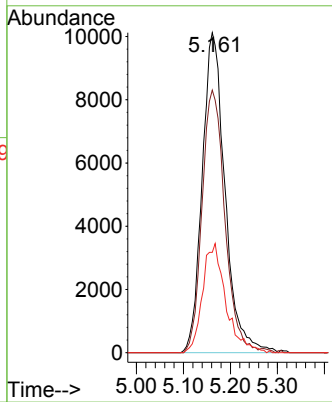
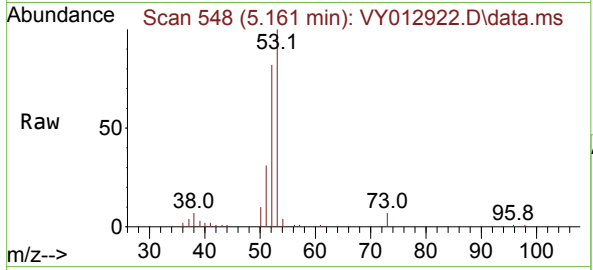




#15
 Acrylonitrile
 Concen: 99.839 ug/l
 RT: 5.161 min Scan# 54
 Delta R.T. 0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

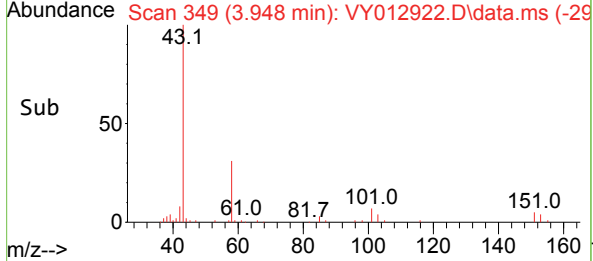
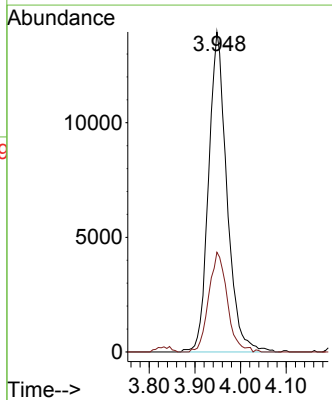
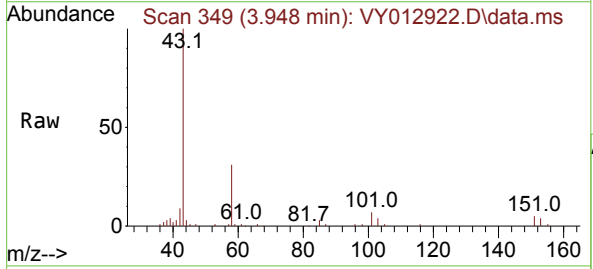
Instrument : MSVOA_Y
 ClientSampleId : VY0313SBS01

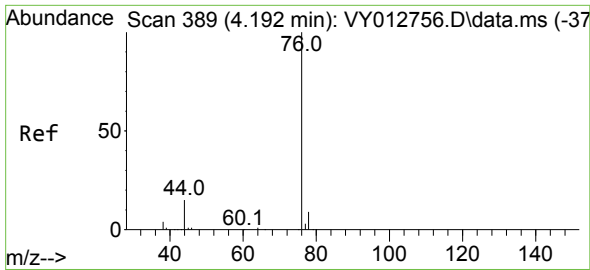
Tgt Ion	Resp	Lower	Upper
53	100		
52	82.3	66.3	99.5
51	34.8	28.8	43.2



#16
 Acetone
 Concen: 97.007 ug/l
 RT: 3.948 min Scan# 349
 Delta R.T. 0.006 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Tgt Ion	Resp	Lower	Upper
43	100		
58	31.2	24.2	36.2

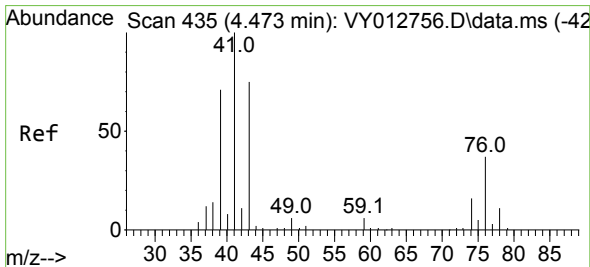
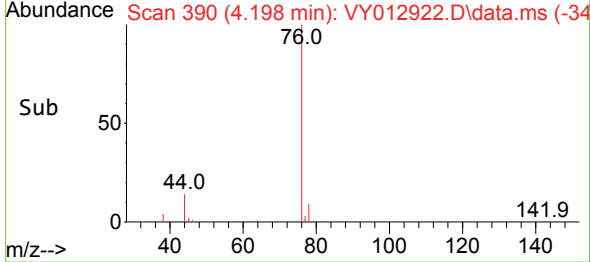
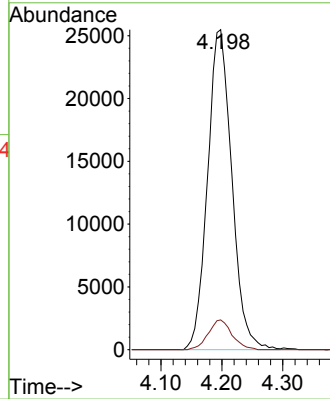
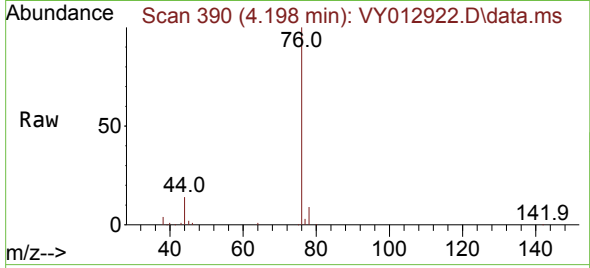




#17
 Carbon Disulfide
 Concen: 19.511 ug/l
 RT: 4.198 min Scan# 389
 Delta R.T. 0.006 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

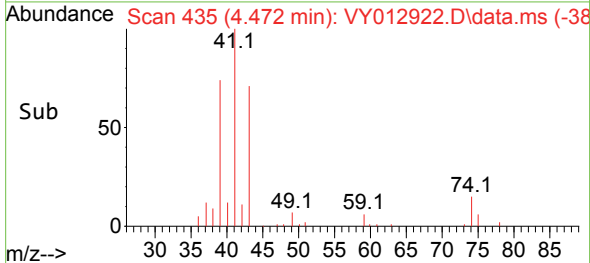
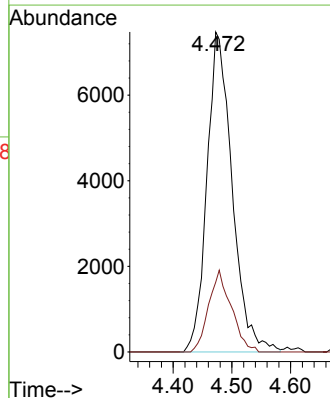
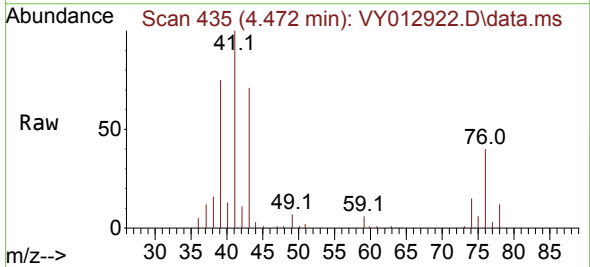
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0313SBS01

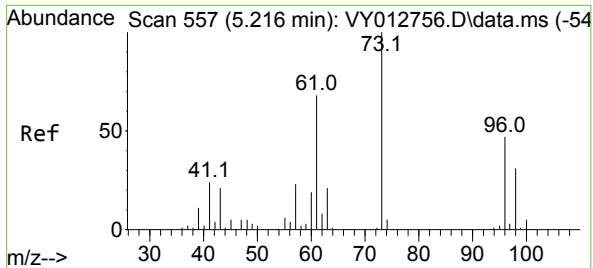
Tgt Ion: 76 Resp: 70446
 Ion Ratio Lower Upper
 76 100
 78 9.3 7.1 10.7



#18
 Methyl Acetate
 Concen: 18.636 ug/l
 RT: 4.472 min Scan# 435
 Delta R.T. -0.001 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Tgt Ion: 43 Resp: 22279
 Ion Ratio Lower Upper
 43 100
 74 23.0 17.4 26.0

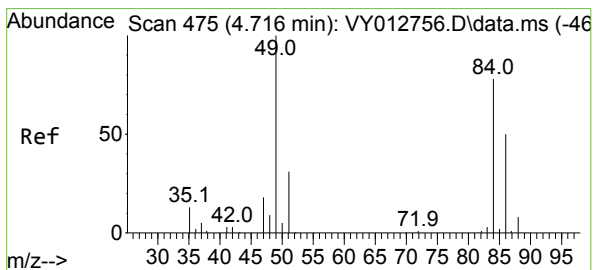
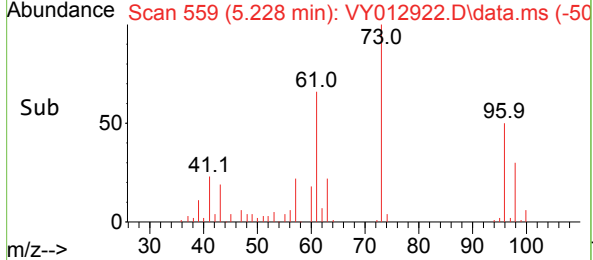
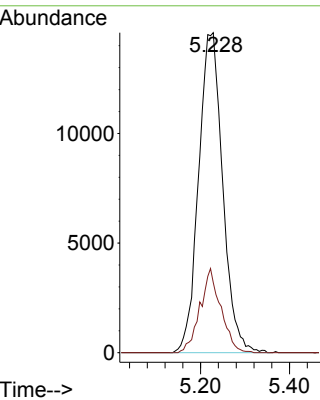
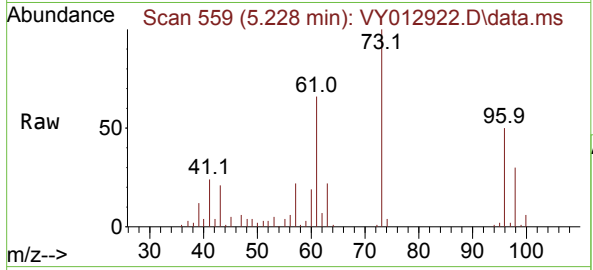




#19
 Methyl tert-butyl Ether
 Concen: 20.077 ug/l
 RT: 5.228 min Scan# 51
 Delta R.T. 0.012 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

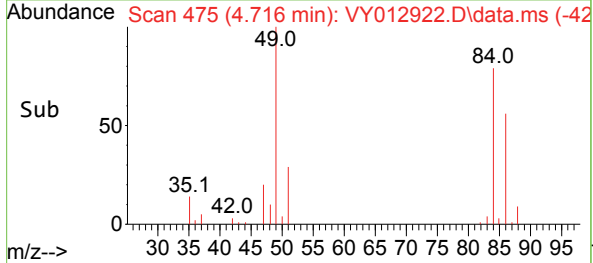
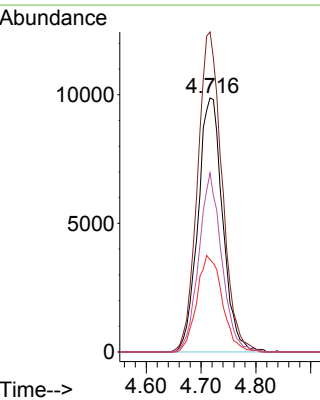
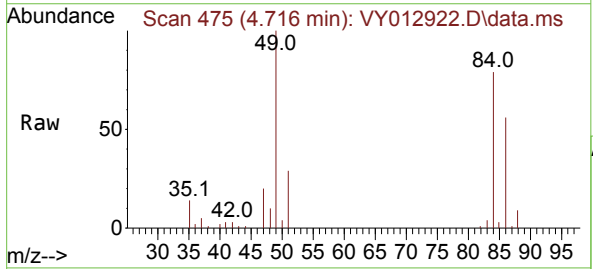
Instrument : MSVOA_Y
 ClientSampleId : VY0313SBS01

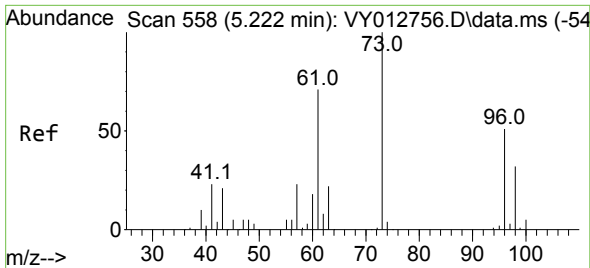
Tgt Ion: 73 Resp: 55010
 Ion Ratio Lower Upper
 73 100
 57 22.0 18.3 27.5



#20
 Methylene Chloride
 Concen: 22.178 ug/l
 RT: 4.716 min Scan# 475
 Delta R.T. 0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Tgt Ion: 84 Resp: 30830
 Ion Ratio Lower Upper
 84 100
 49 126.0 102.6 154.0
 51 36.3 31.9 47.9
 86 70.5 51.0 76.6



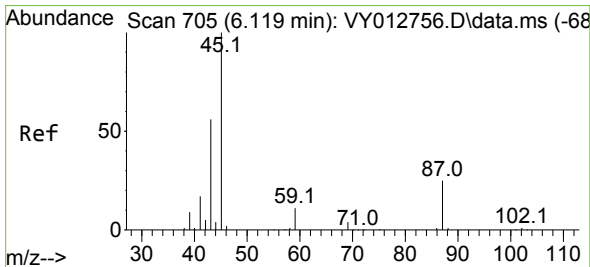
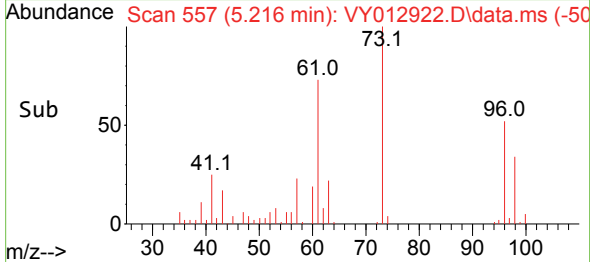
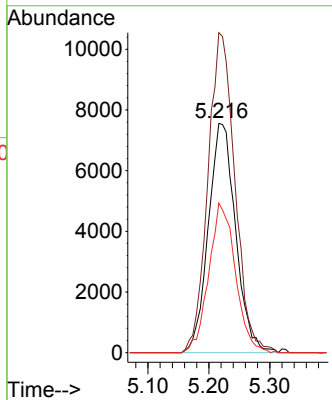
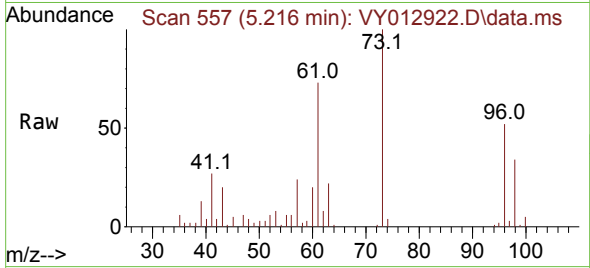


#21
 trans-1,2-Dichloroethene
 Concen: 20.411 ug/l
 RT: 5.216 min Scan# 51
 Delta R.T. -0.006 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Instrument : MSVOA_Y
 ClientSampleId : VY0313SBS01

Tgt Ion: 96 Resp: 23528

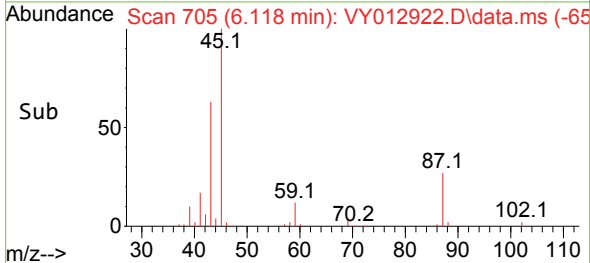
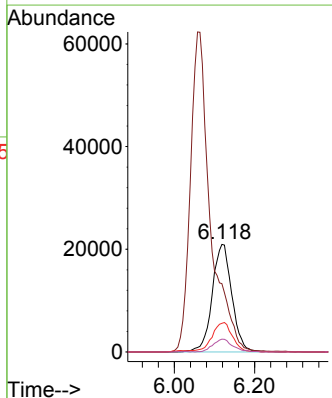
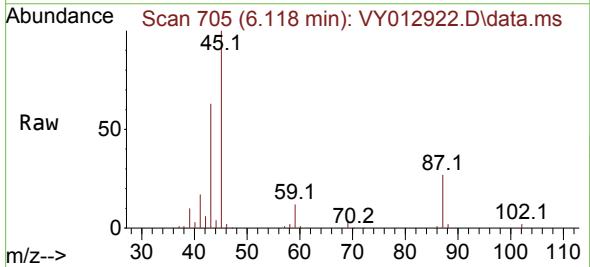
Ion	Ratio	Lower	Upper
96	100		
61	139.5	111.4	167.0
98	65.2	50.8	76.2

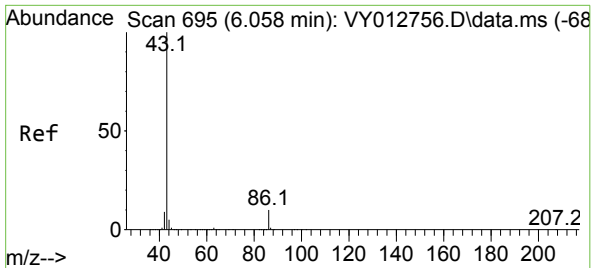


#22
 Diisopropyl ether
 Concen: 20.062 ug/l
 RT: 6.118 min Scan# 705
 Delta R.T. -0.001 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Tgt Ion: 45 Resp: 71399

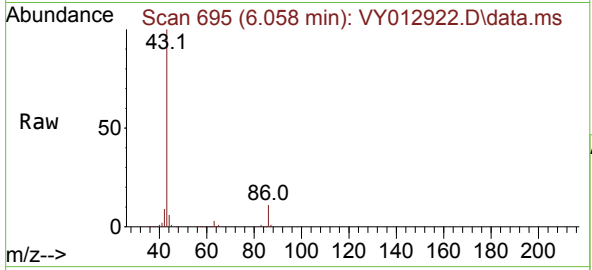
Ion	Ratio	Lower	Upper
45	100		
43	62.8	45.0	67.6
87	26.6	20.3	30.5
59	12.0	8.8	13.2



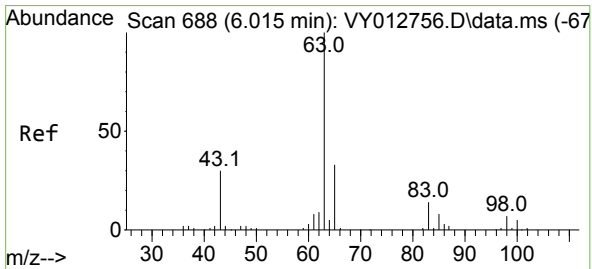
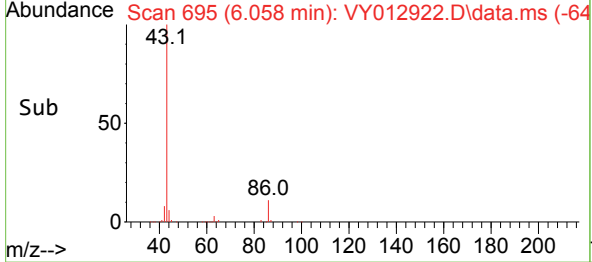
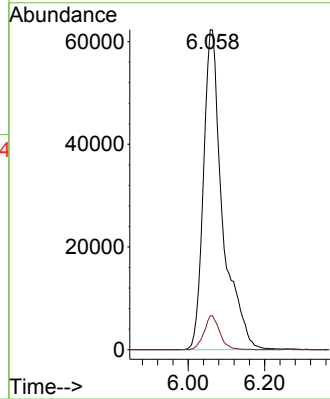


#23
 Vinyl Acetate
 Concen: 97.689 ug/l
 RT: 6.058 min Scan# 695
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Instrument : MSVOA_Y
 ClientSampleId : VY0313SBS01

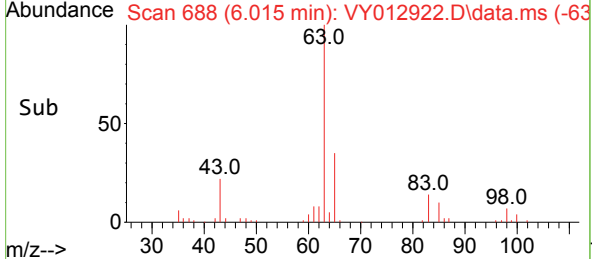
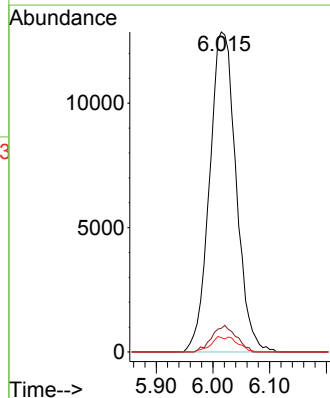
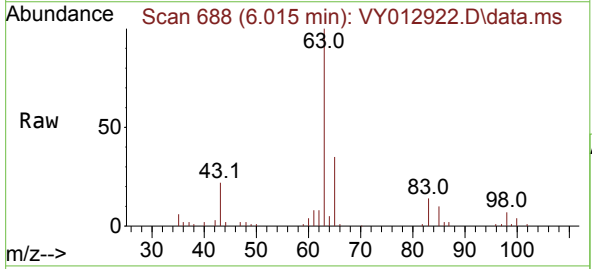


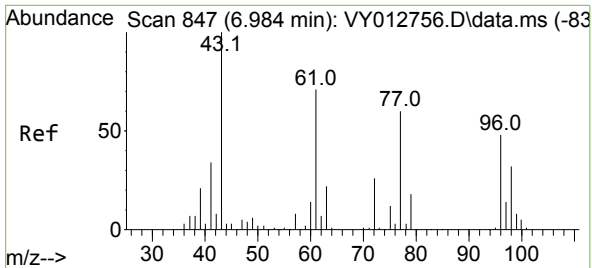
Tgt Ion: 43 Resp: 216019
 Ion Ratio Lower Upper
 43 100
 86 10.6 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 20.564 ug/l
 RT: 6.015 min Scan# 688
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Tgt Ion: 63 Resp: 41704
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.7 11.1
 100 4.5 2.3 6.8

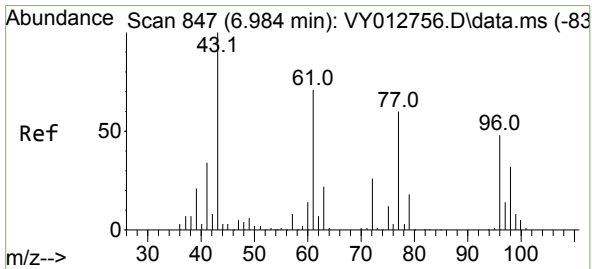
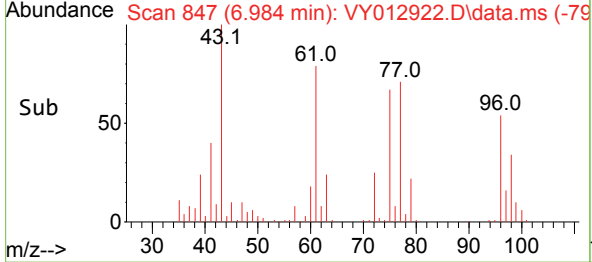
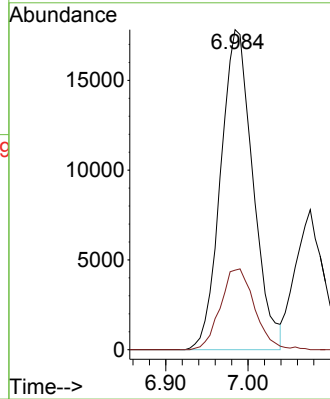
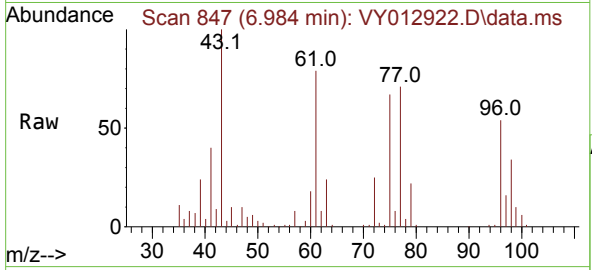




#25
 2-Butanone
 Concen: 97.842 ug/l
 RT: 6.984 min Scan# 847
 Delta R.T. 0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

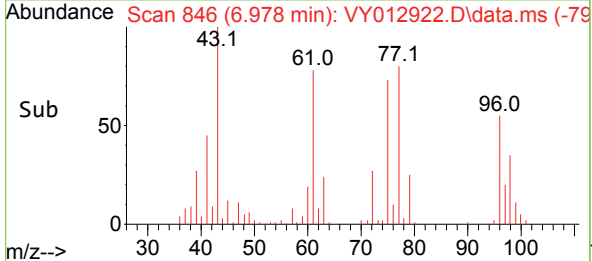
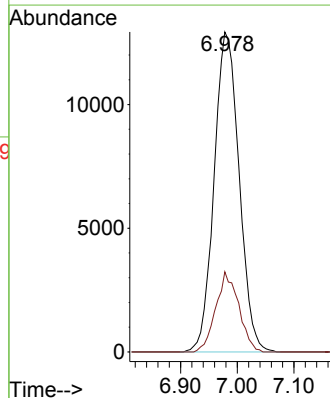
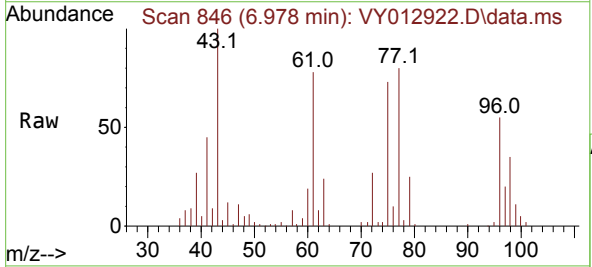
Instrument : MSVOA_Y
 ClientSampleId : VY0313SBS01

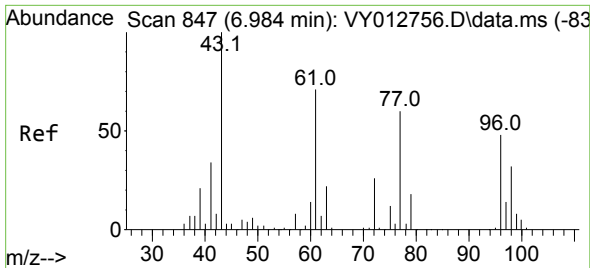
Tgt Ion: 43 Resp: 48648
 Ion Ratio Lower Upper
 43 100
 72 24.9 21.0 31.4



#26
 2,2-Dichloropropane
 Concen: 21.963 ug/l
 RT: 6.978 min Scan# 846
 Delta R.T. -0.006 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Tgt Ion: 77 Resp: 39559
 Ion Ratio Lower Upper
 77 100
 97 23.0 11.7 35.0



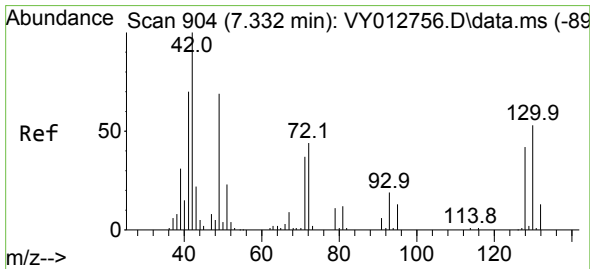
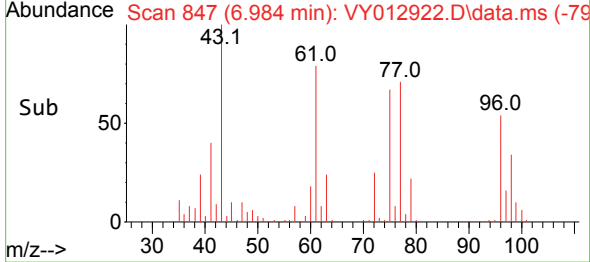
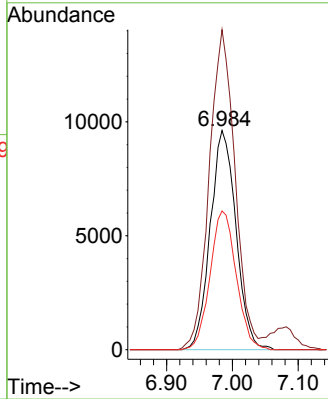
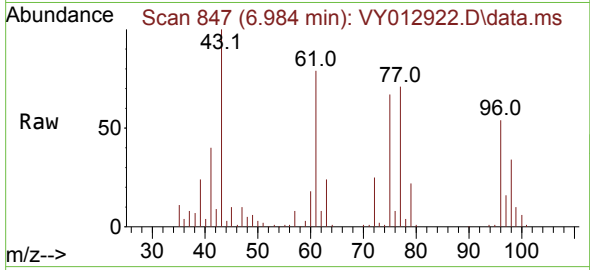


#27
 cis-1,2-Dichloroethene
 Concen: 21.206 ug/l
 RT: 6.984 min Scan# 847
 Delta R.T. 0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0313SBS01

Tgt Ion: 96 Resp: 26208

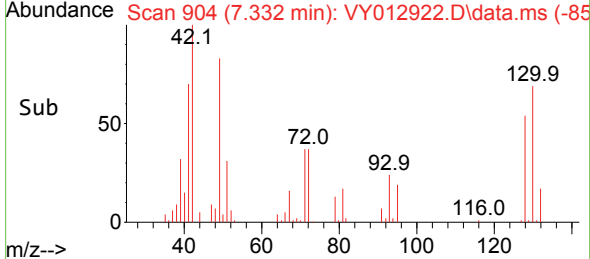
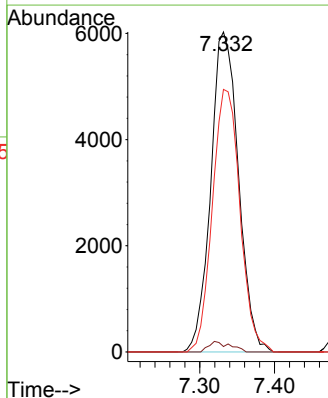
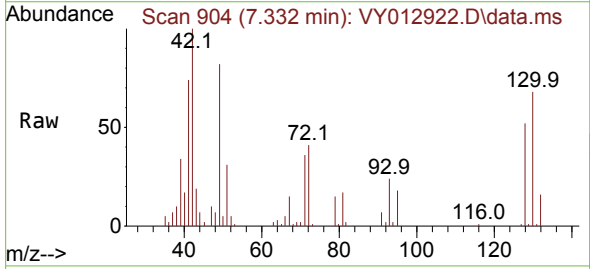
Ion	Ratio	Lower	Upper
96	100		
61	146.5	0.0	295.8
98	64.4	0.0	130.2

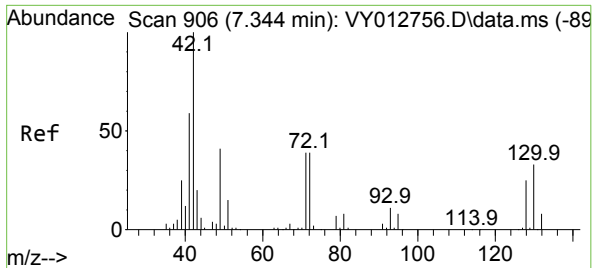


#28
 Bromochloromethane
 Concen: 20.944 ug/l
 RT: 7.332 min Scan# 904
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Tgt Ion: 49 Resp: 15522

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	4.2
130	81.6	60.5	90.7

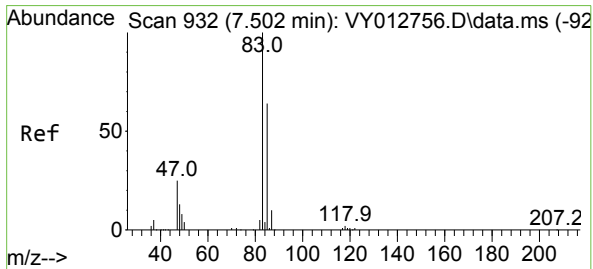
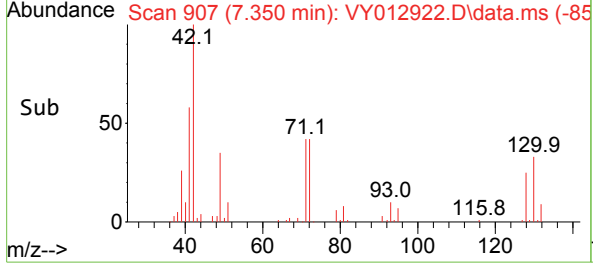
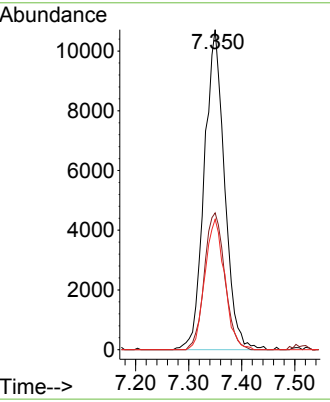
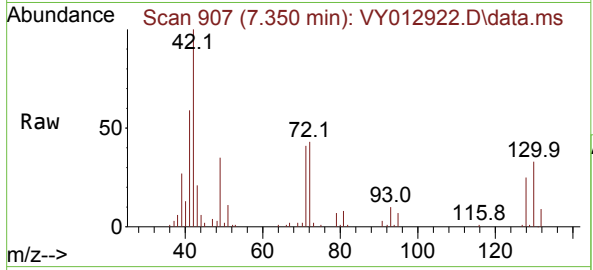




#29
 Tetrahydrofuran
 Concen: 94.818 ug/l
 RT: 7.350 min Scan# 907
 Delta R.T. 0.006 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

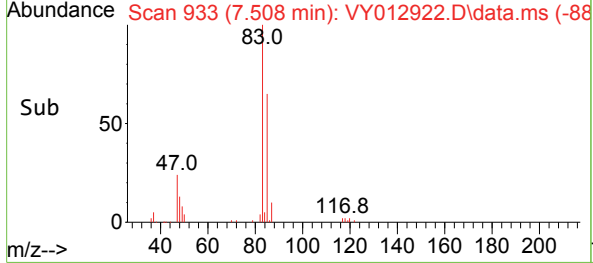
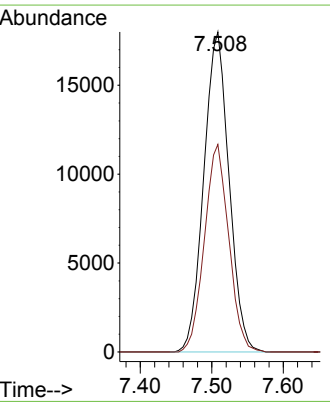
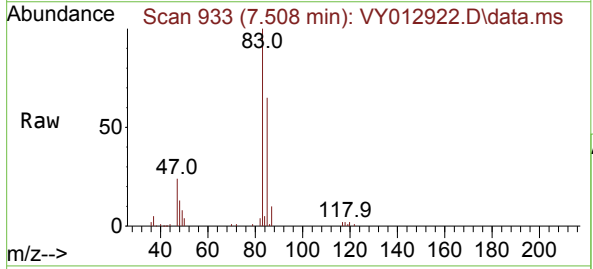
Instrument : MSVOA_Y
 ClientSampleId : VY0313SBS01

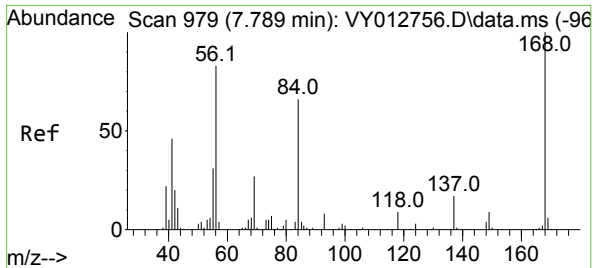
Tgt Ion	Resp	Lower	Upper
42	28434		
72	43.1	32.3	48.5
71	39.9	30.3	45.5



#30
 Chloroform
 Concen: 21.988 ug/l
 RT: 7.508 min Scan# 933
 Delta R.T. 0.006 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Tgt Ion	Resp	Lower	Upper
83	44046		
85	64.9	51.4	77.0



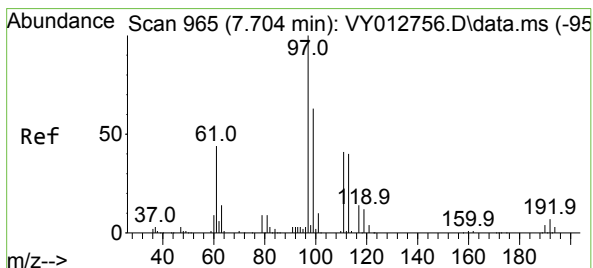
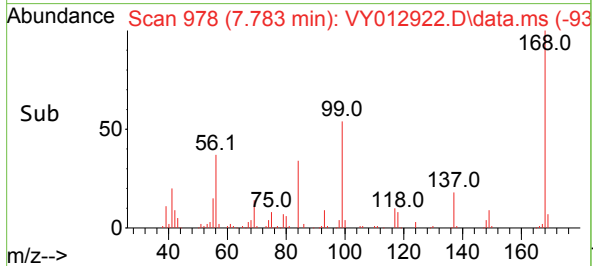
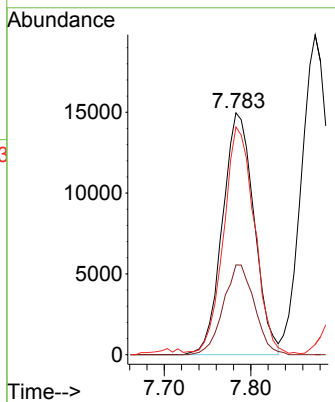
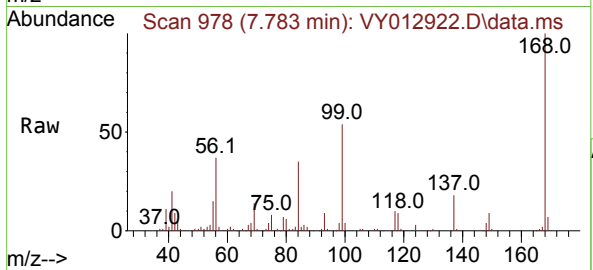


#31
 Cyclohexane
 Concen: 19.363 ug/l
 RT: 7.783 min Scan# 91
 Delta R.T. -0.006 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0313SBS01

Tgt Ion: 56 Resp: 37928

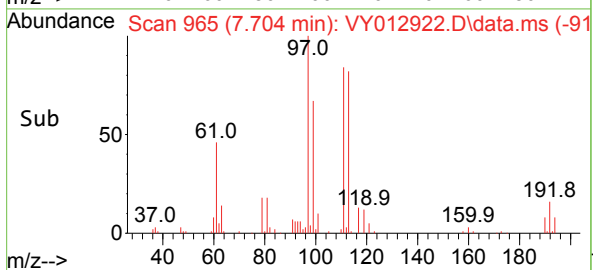
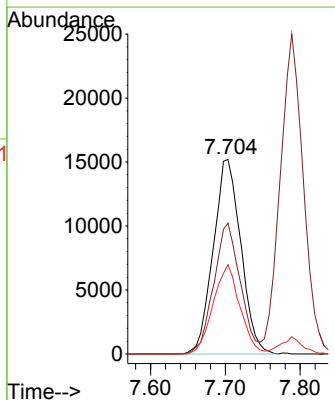
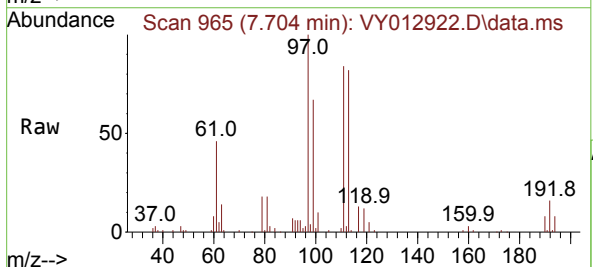
Ion	Ratio	Lower	Upper
56	100		
69	37.1	25.7	38.5
84	91.7	64.3	96.5

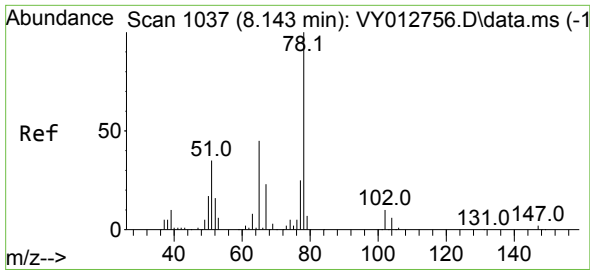


#32
 1,1,1-Trichloroethane
 Concen: 21.545 ug/l
 RT: 7.704 min Scan# 965
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Tgt Ion: 97 Resp: 39029

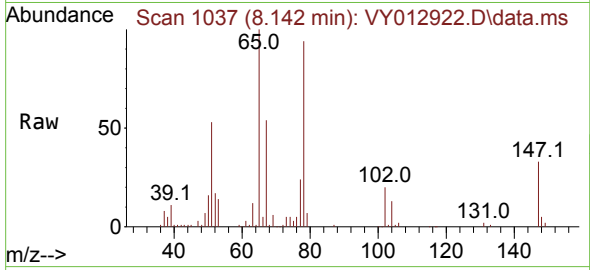
Ion	Ratio	Lower	Upper
97	100		
99	65.0	51.0	76.6
61	44.5	34.5	51.7



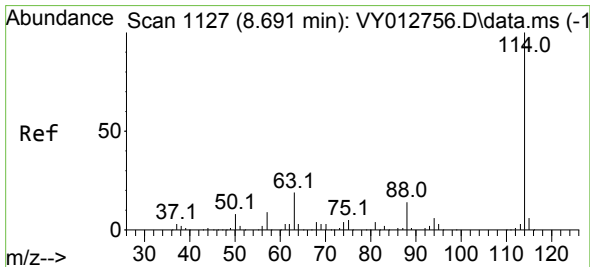
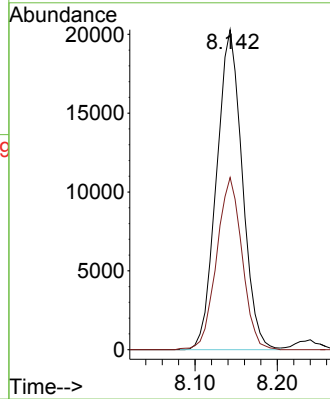
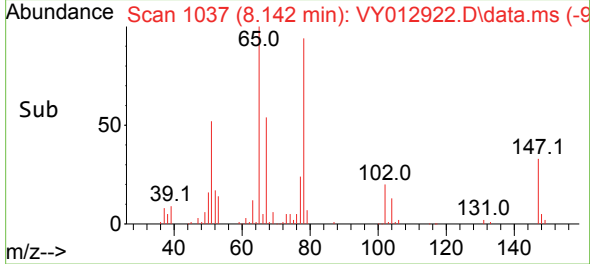


#33
 1,2-Dichloroethane-d4
 Concen: 43.104 ug/l
 RT: 8.142 min Scan# 1037
 Delta R.T. -0.001 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

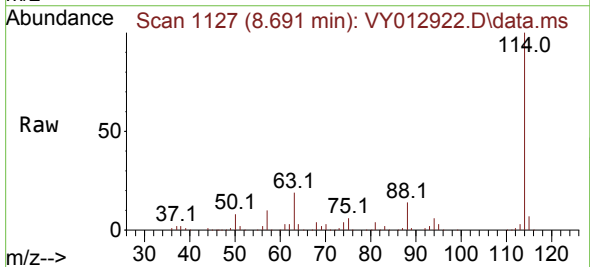
Instrument : MSVOA_Y
 ClientSampleId : VY0313SBS01



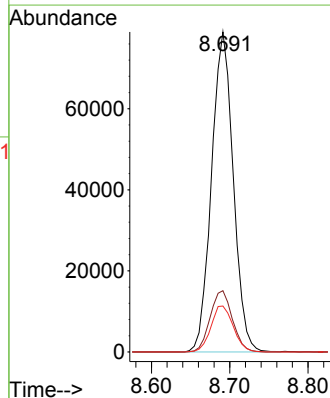
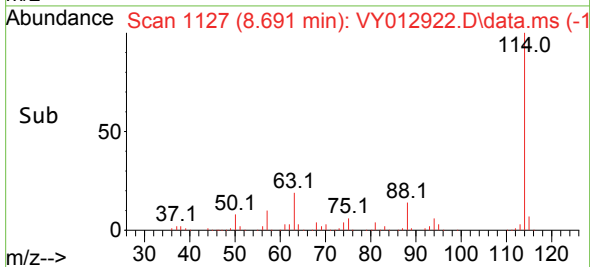
Tgt Ion: 65 Resp: 44084
 Ion Ratio Lower Upper
 65 100
 67 53.4 0.0 104.0

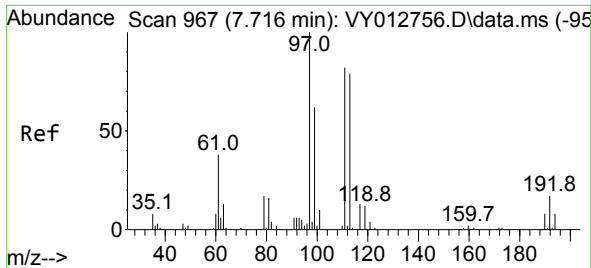


#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.691 min Scan# 1127
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25



Tgt Ion: 114 Resp: 152248
 Ion Ratio Lower Upper
 114 100
 63 19.2 0.0 37.4
 88 14.4 0.0 28.6

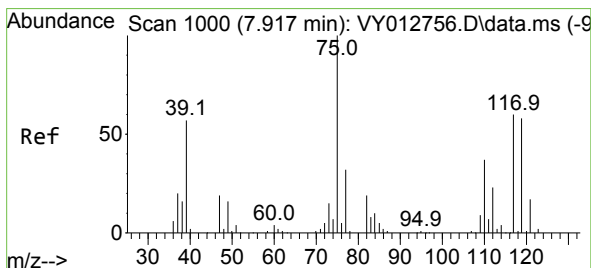
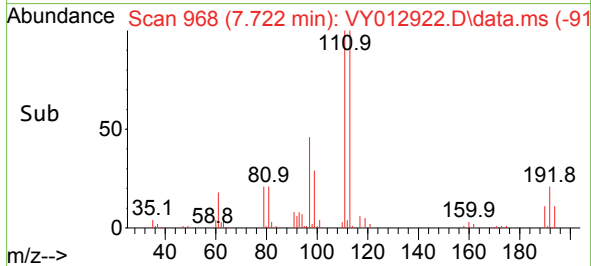
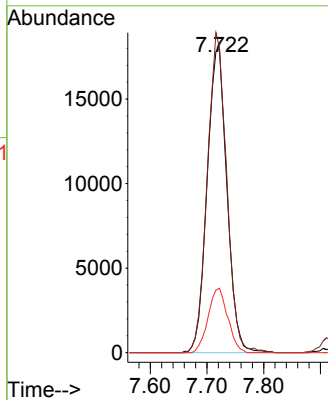
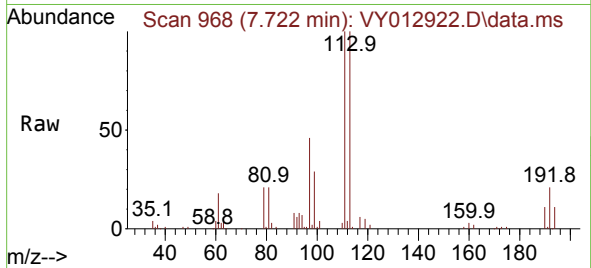




#35
 Dibromofluoromethane
 Concen: 47.721 ug/l
 RT: 7.722 min Scan# 90
 Delta R.T. 0.006 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

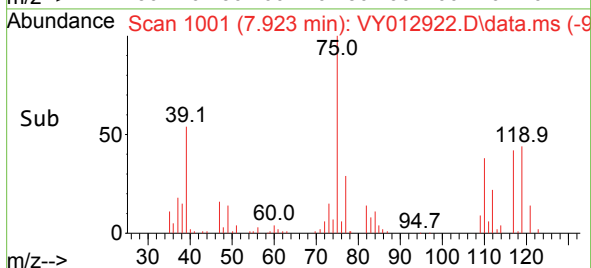
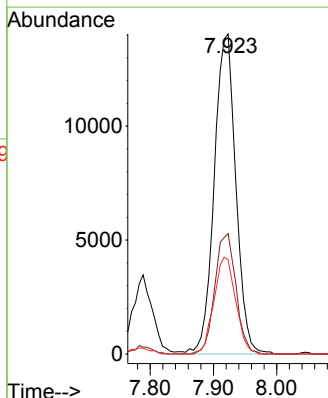
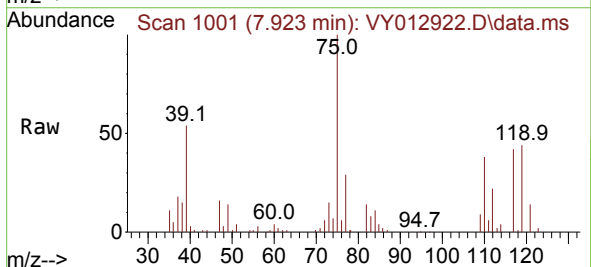
Instrument : MSVOA_Y
 ClientSampleId : VY0313SBS01

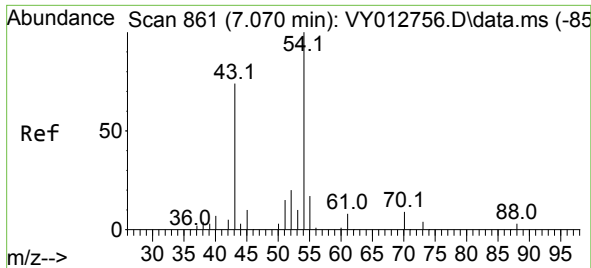
Tgt Ion	Resp	Lower	Upper
113	43847		
111	102.5	82.2	123.2
192	20.9	16.8	25.2



#36
 1,1-Dichloropropene
 Concen: 21.640 ug/l
 RT: 7.923 min Scan# 1001
 Delta R.T. 0.006 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Tgt Ion	Resp	Lower	Upper
75	33320		
110	36.7	17.8	53.3
77	30.5	25.0	37.4

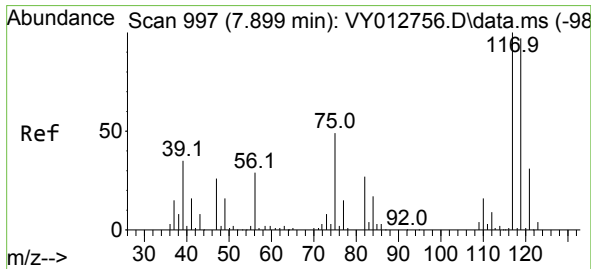
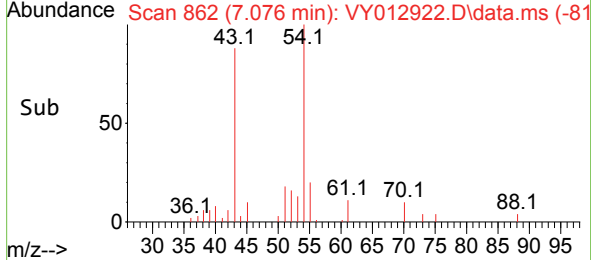
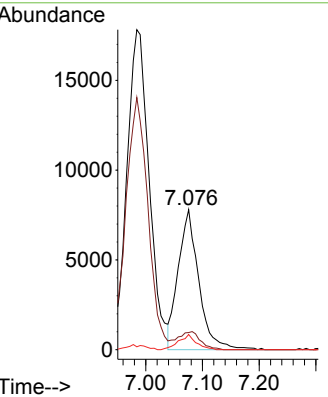
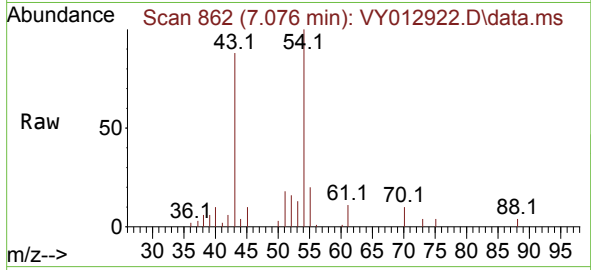




#37
 Ethyl Acetate
 Concen: 20.278 ug/l
 RT: 7.076 min Scan# 80
 Delta R.T. 0.006 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

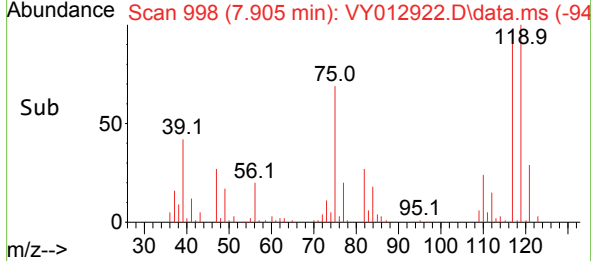
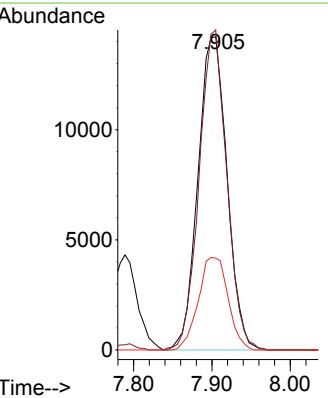
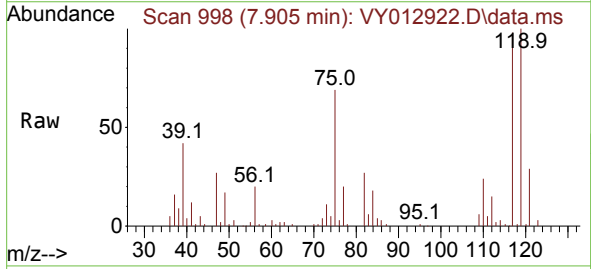
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0313SBS01

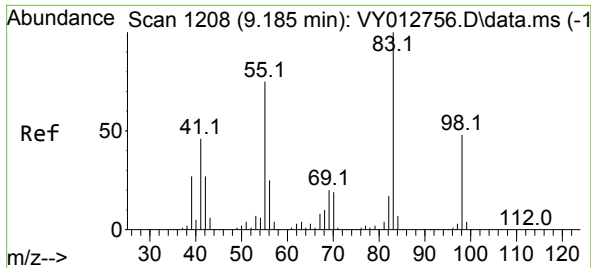
Tgt Ion	Resp	Lower	Upper
43	19679		
61	13.8	10.7	16.1
70	9.2	7.8	11.8



#38
 Carbon Tetrachloride
 Concen: 23.063 ug/l
 RT: 7.905 min Scan# 998
 Delta R.T. 0.006 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Tgt Ion	Resp	Lower	Upper
117	36671		
119	102.2	77.2	115.8
121	29.3	24.7	37.1



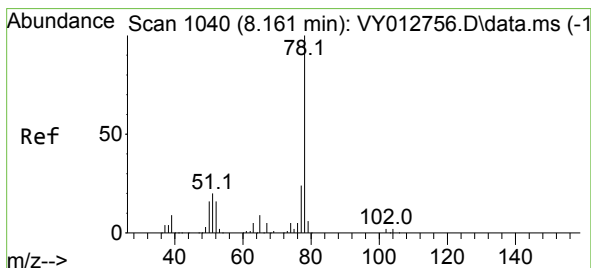
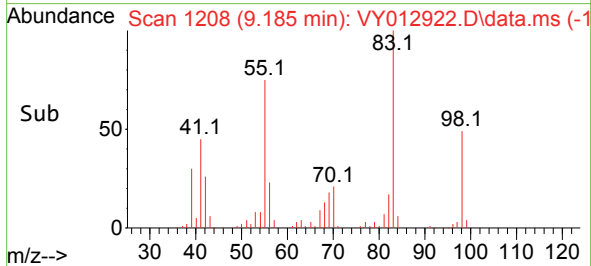
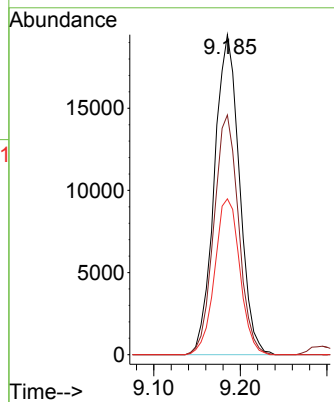
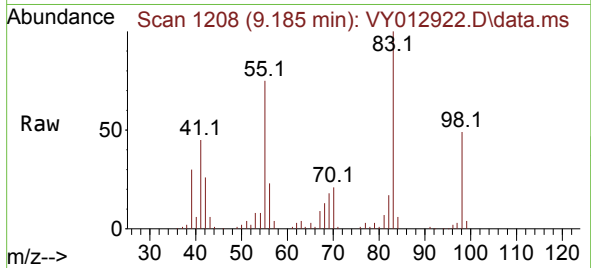


#39
 Methylcyclohexane
 Concen: 21.374 ug/l
 RT: 9.185 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0313SBS01

Tgt Ion: 83 Resp: 39127

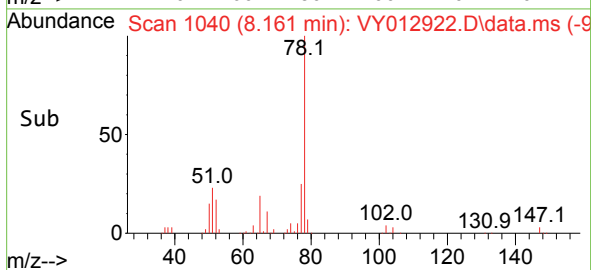
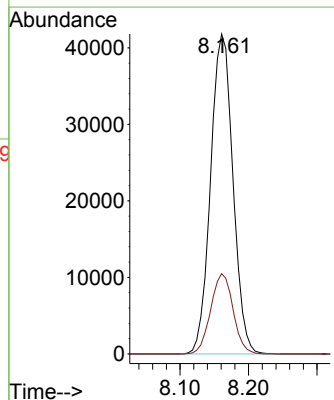
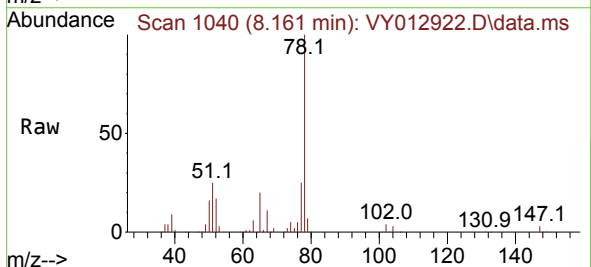
Ion	Ratio	Lower	Upper
83	100		
55	74.9	60.0	90.0
98	48.7	38.3	57.5

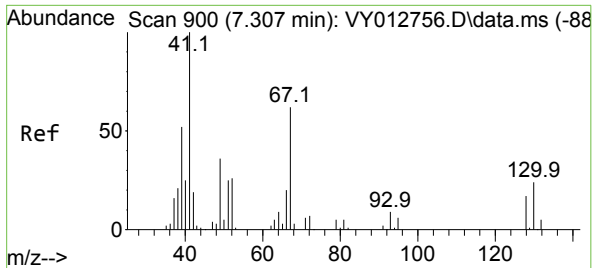


#40
 Benzene
 Concen: 21.717 ug/l
 RT: 8.161 min Scan# 1040
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Tgt Ion: 78 Resp: 94589

Ion	Ratio	Lower	Upper
78	100		
77	25.1	19.4	29.0

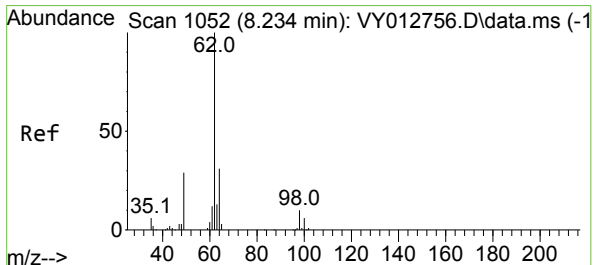
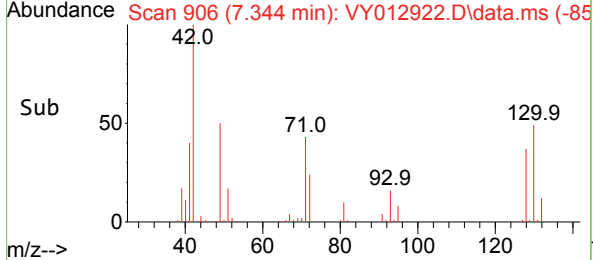
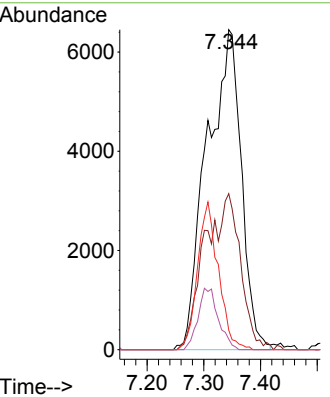
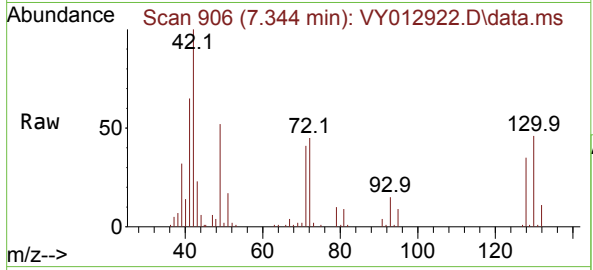




#41
 Methacrylonitrile
 Concen: 51.648 ug/l
 RT: 7.344 min Scan# 906
 Delta R.T. 0.037 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

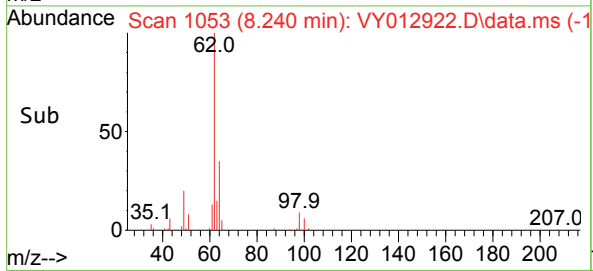
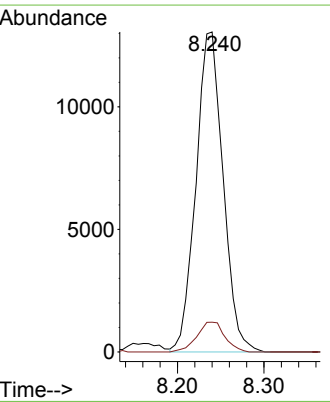
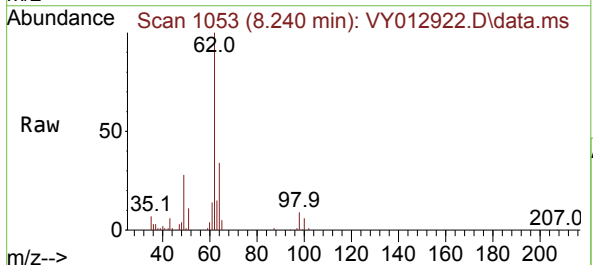
Instrument : MSVOA_Y
 ClientSampleId : VY0313SBS01

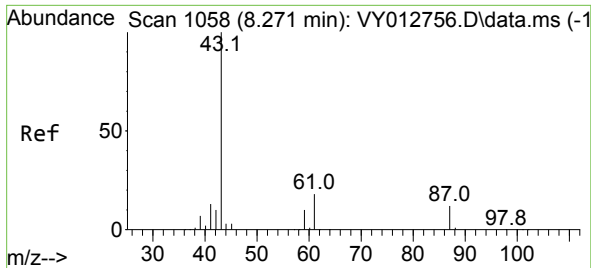
Tgt Ion	Resp	Lower	Upper
41	100		
39	27.3	0.0	0.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0



#42
 1,2-Dichloroethane
 Concen: 21.678 ug/l
 RT: 8.240 min Scan# 1053
 Delta R.T. 0.006 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

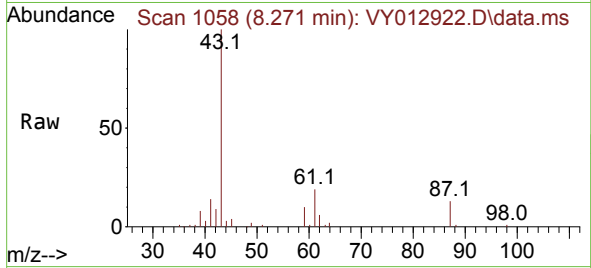
Tgt Ion	Resp	Lower	Upper
62	100		
98	9.6	0.0	18.8



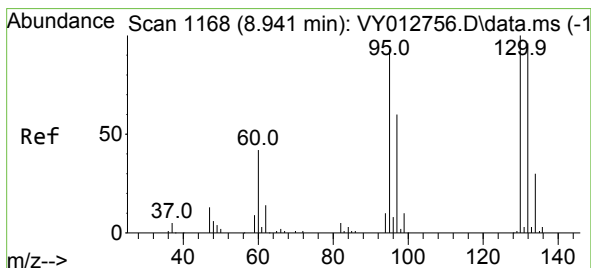
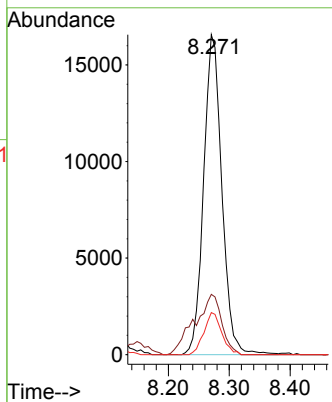
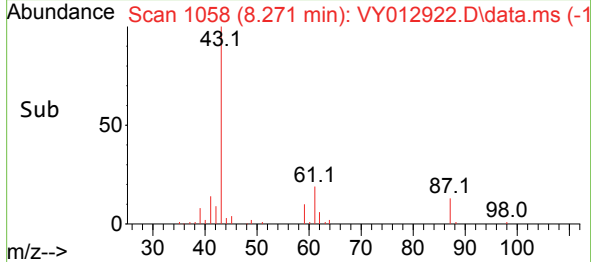


#43
 Isopropyl Acetate
 Concen: 19.911 ug/l
 RT: 8.271 min Scan# 1058
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

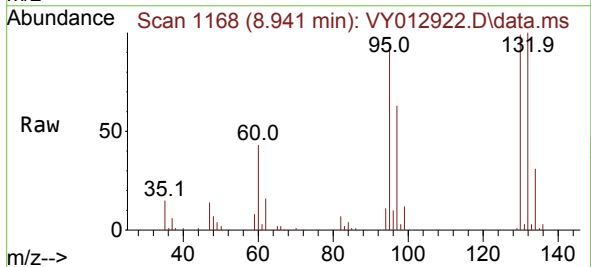
Instrument : MSVOA_Y
 ClientSampleId : VY0313SBS01



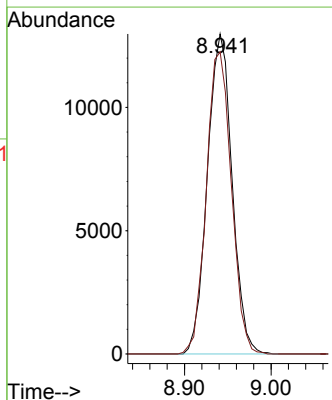
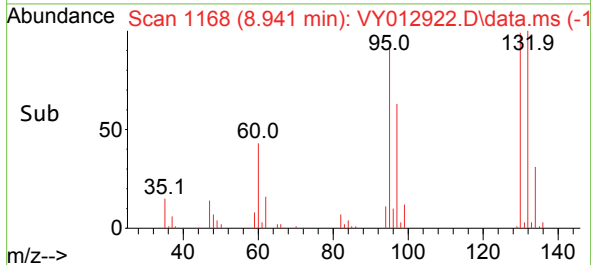
Tgt Ion: 43 Resp: 34474
 Ion Ratio Lower Upper
 43 100
 61 28.1 21.6 32.4
 87 12.9 9.9 14.9

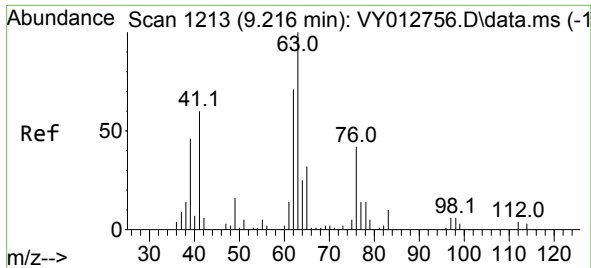


#44
 Trichloroethene
 Concen: 22.427 ug/l
 RT: 8.941 min Scan# 1168
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25



Tgt Ion: 130 Resp: 25754
 Ion Ratio Lower Upper
 130 100
 95 94.4 0.0 185.0

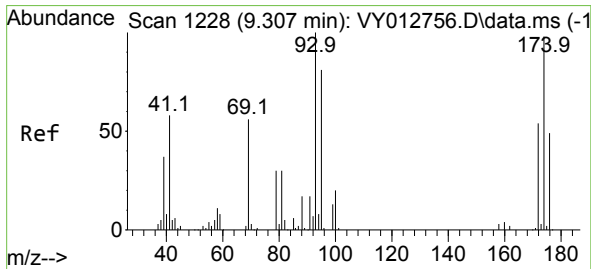
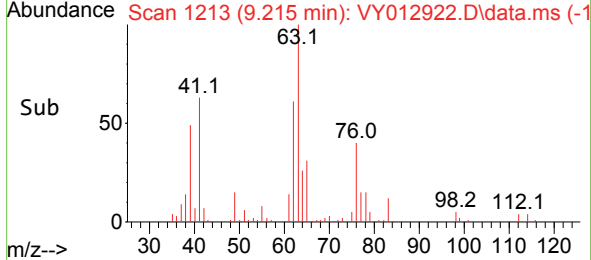
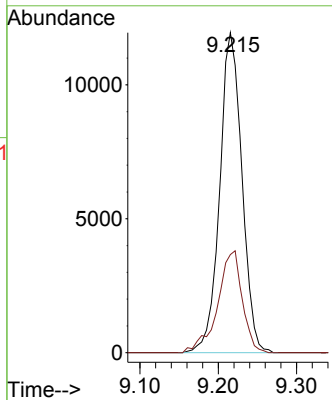
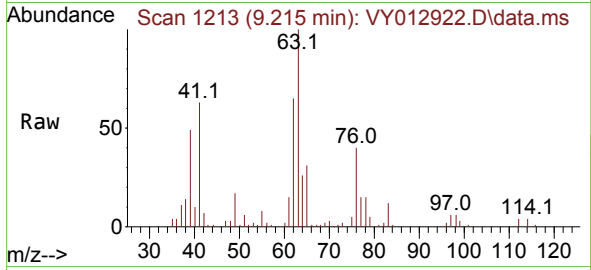




#45
 1,2-Dichloropropane
 Concen: 21.426 ug/l
 RT: 9.215 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

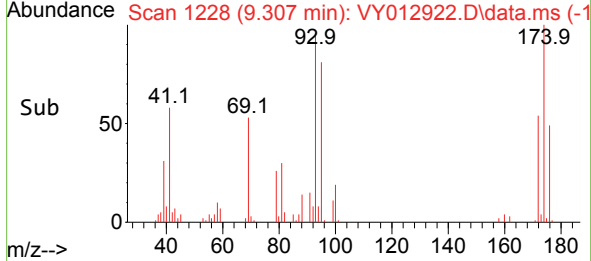
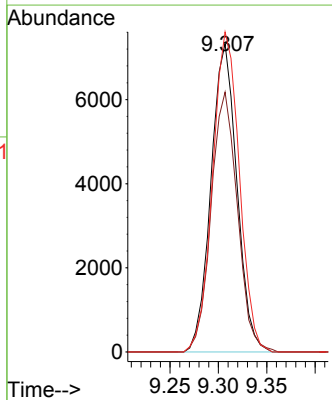
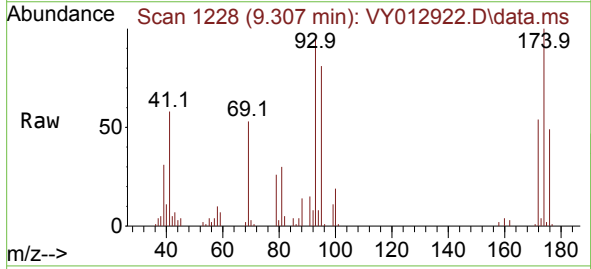
Instrument : MSVOA_Y
 ClientSampleId : VY0313SBS01

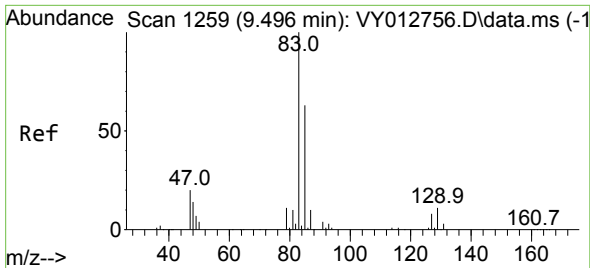
Tgt Ion: 63 Resp: 23585
 Ion Ratio Lower Upper
 63 100
 65 30.7 25.7 38.5



#46
 Dibromomethane
 Concen: 21.759 ug/l
 RT: 9.307 min Scan# 1228
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Tgt Ion: 93 Resp: 13645
 Ion Ratio Lower Upper
 93 100
 95 85.6 65.6 98.4
 174 107.4 81.3 121.9



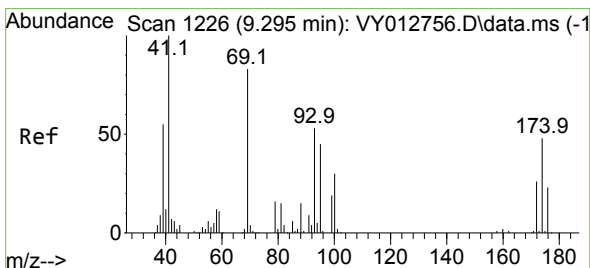
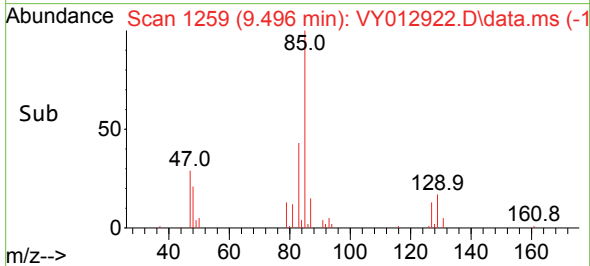
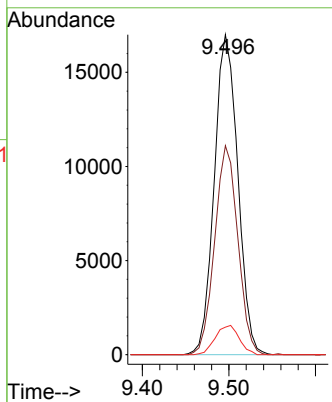
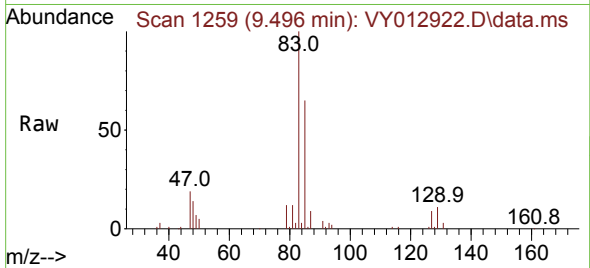


#47
 Bromodichloromethane
 Concen: 21.716 ug/l
 RT: 9.496 min Scan# 1259
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Instrument : MSVOA_Y
 ClientSampleId : VY0313SBS01

Tgt Ion: 83 Resp: 32091

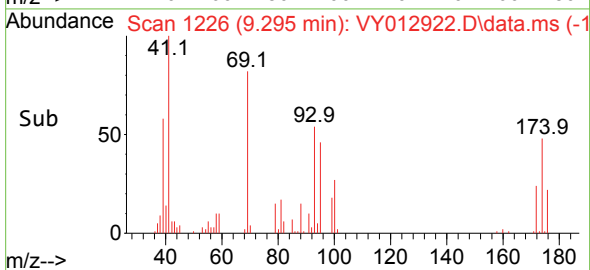
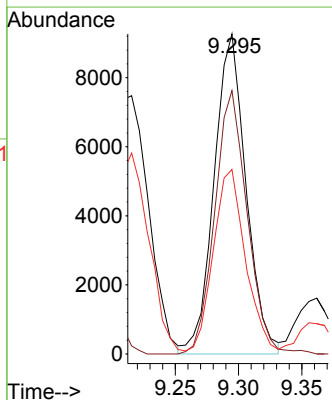
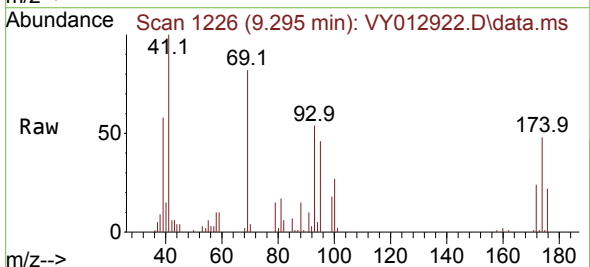
Ion	Ratio	Lower	Upper
83	100		
85	65.3	50.2	75.4
127	8.6	6.3	9.5

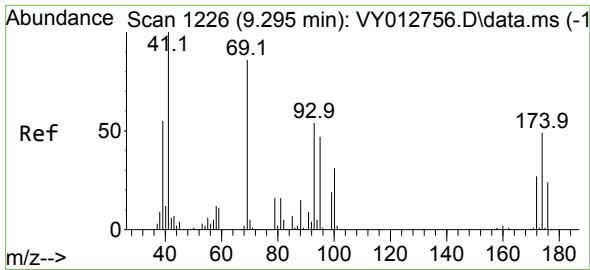


#48
 Methyl methacrylate
 Concen: 20.404 ug/l
 RT: 9.295 min Scan# 1226
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Tgt Ion: 41 Resp: 16278

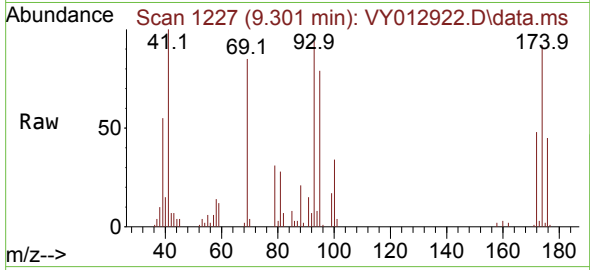
Ion	Ratio	Lower	Upper
41	100		
69	83.6	64.1	96.1
39	56.8	44.0	66.0



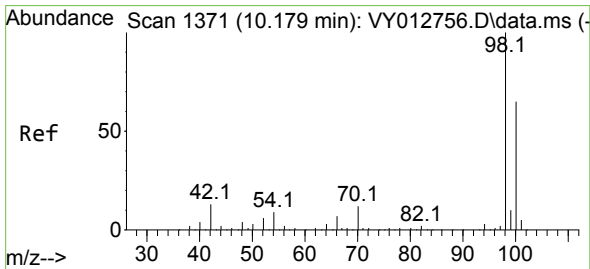
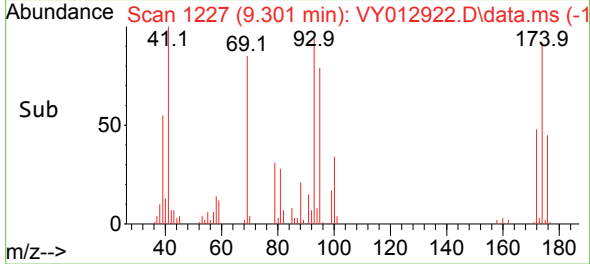
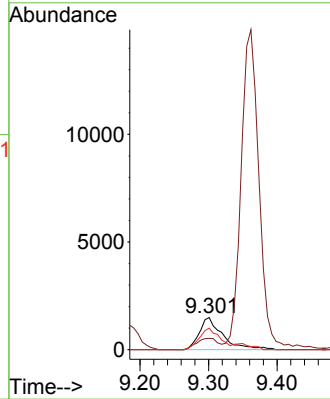


#49
 1,4-Dioxane
 Concen: 437.288 ug/l
 RT: 9.301 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0313SBS01

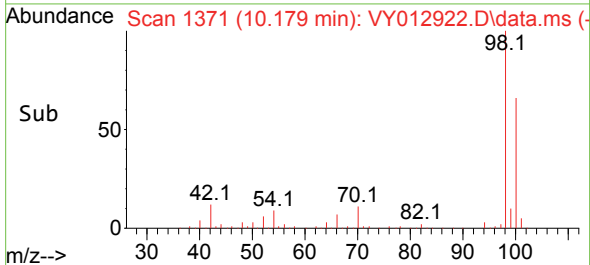
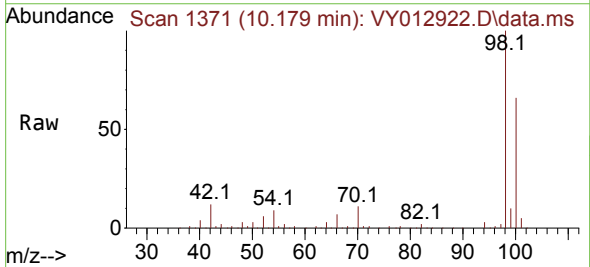
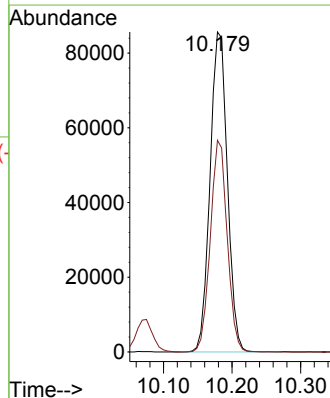


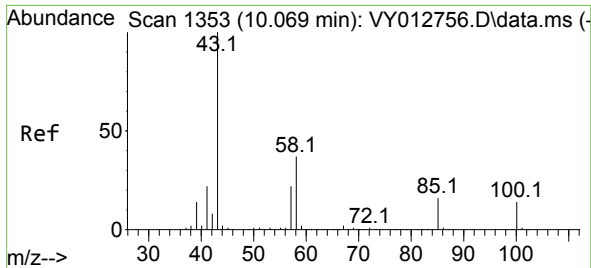
Tgt Ion: 88 Resp: 3545
 Ion Ratio Lower Upper
 88 100
 43 32.6 28.6 42.8
 58 58.3 55.2 82.8



#50
 Toluene-d8
 Concen: 44.734 ug/l
 RT: 10.179 min Scan# 1371
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Tgt Ion: 98 Resp: 150261
 Ion Ratio Lower Upper
 98 100
 100 64.4 50.9 76.3

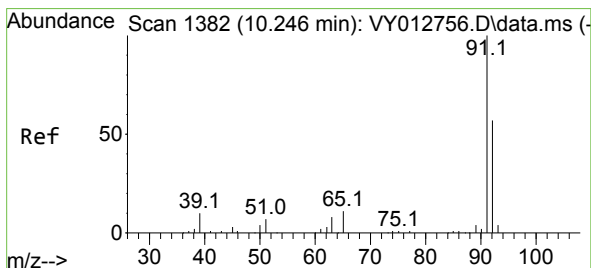
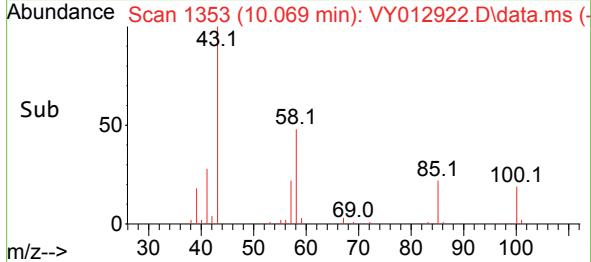
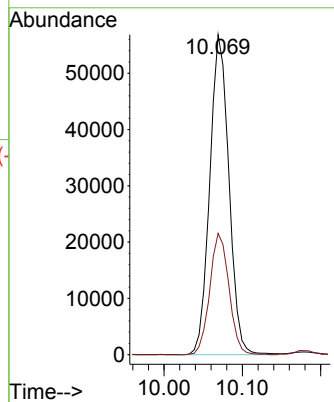
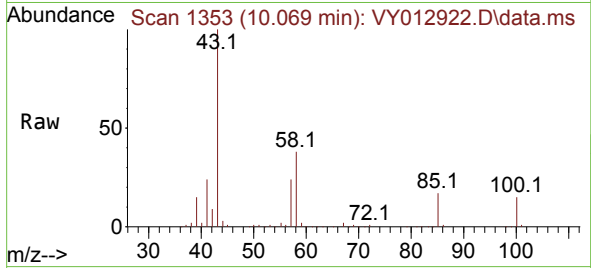




#51
 4-Methyl-2-Pentanone
 Concen: 102.779 ug/l
 RT: 10.069 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

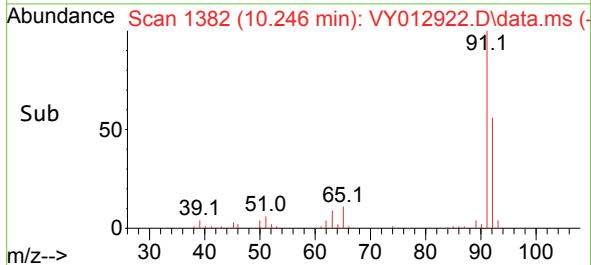
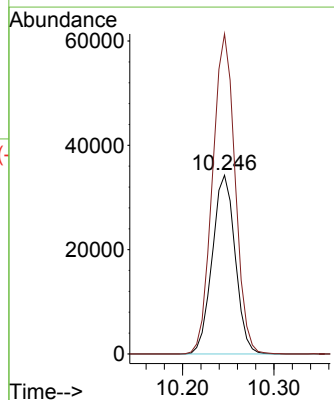
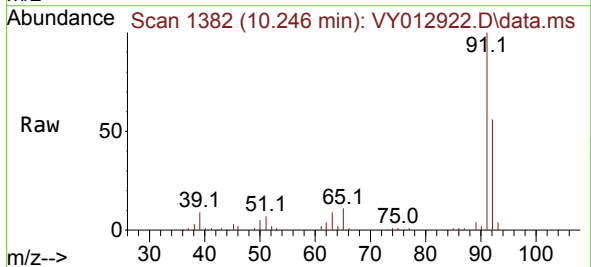
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0313SBS01

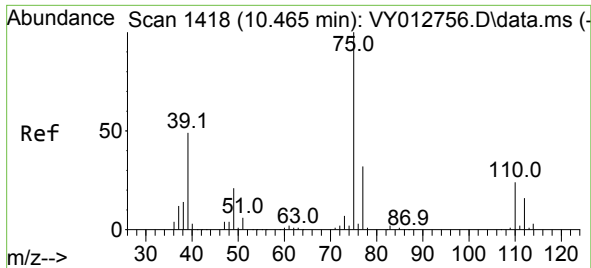
Tgt Ion: 43 Resp: 96529
 Ion Ratio Lower Upper
 43 100
 58 38.0 29.8 44.6



#52
 Toluene
 Concen: 22.683 ug/l
 RT: 10.246 min Scan# 1382
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Tgt Ion: 92 Resp: 59583
 Ion Ratio Lower Upper
 92 100
 91 176.8 141.3 211.9

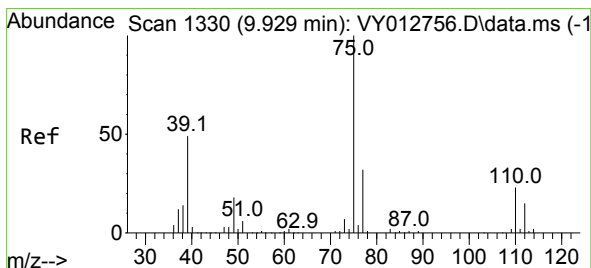
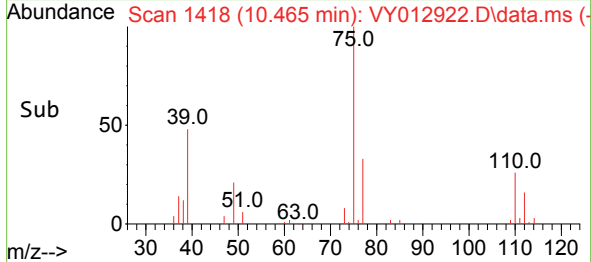
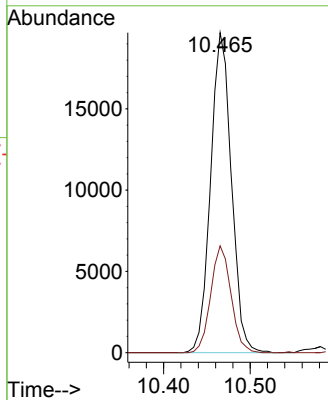
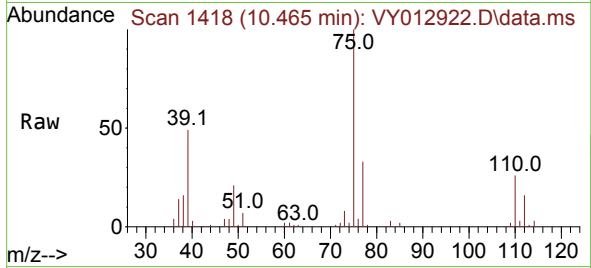




#53
 t-1,3-Dichloropropene
 Concen: 21.181 ug/l
 RT: 10.465 min Scan# 1418
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

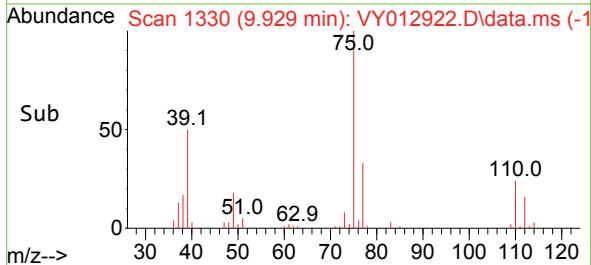
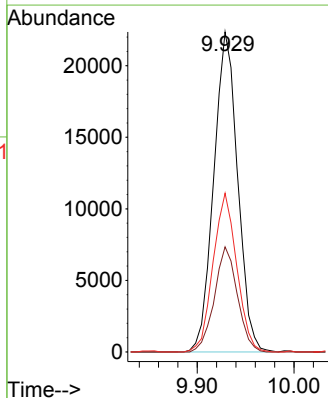
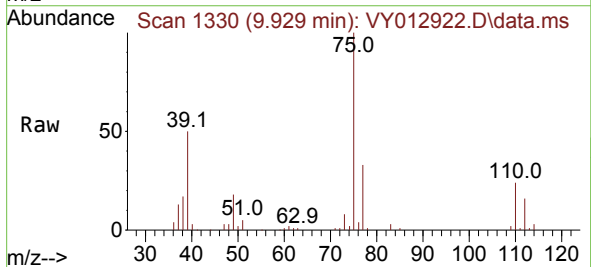
Instrument : MSVOA_Y
 ClientSampleId : VY0313SBS01

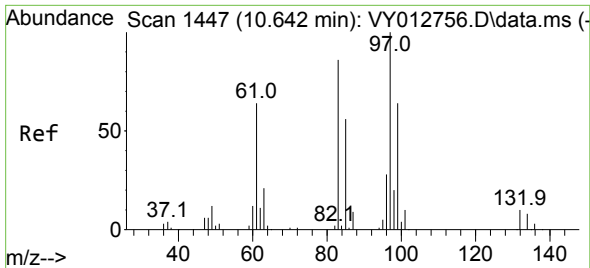
Tgt Ion: 75 Resp: 32832
 Ion Ratio Lower Upper
 75 100
 77 33.4 25.4 38.2



#54
 cis-1,3-Dichloropropene
 Concen: 21.852 ug/l
 RT: 9.929 min Scan# 1330
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Tgt Ion: 75 Resp: 38338
 Ion Ratio Lower Upper
 75 100
 77 32.8 25.4 38.0
 39 49.6 39.0 58.4



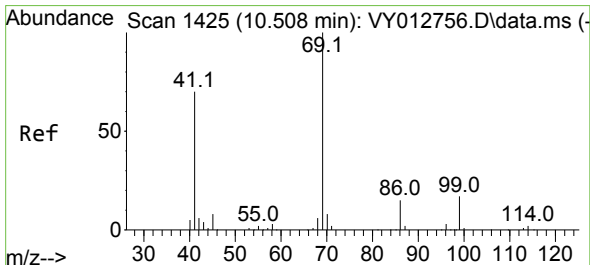
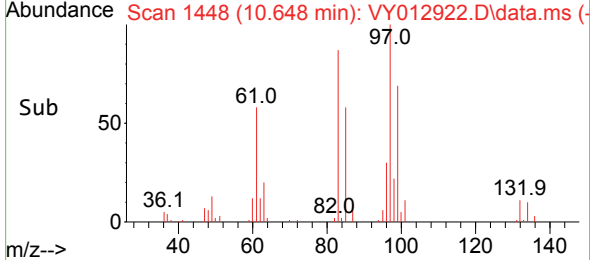
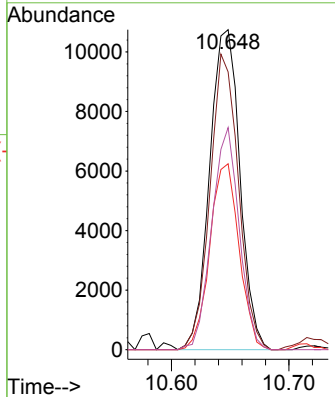
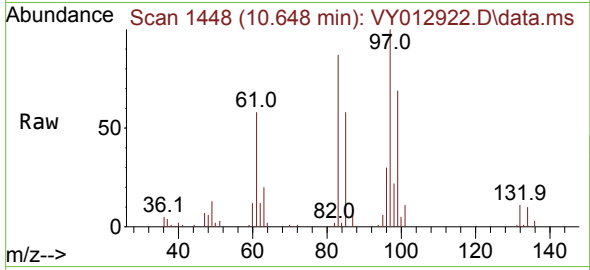


#55
 1,1,2-Trichloroethane
 Concen: 22.062 ug/l
 RT: 10.648 min Scan# 1448
 Delta R.T. 0.006 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Instrument : MSVOA_Y
 ClientSampleId : VY0313SBS01

Tgt Ion: 97 Resp: 19267

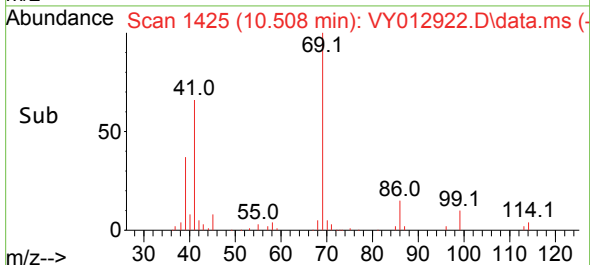
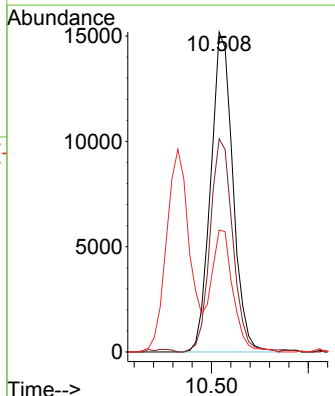
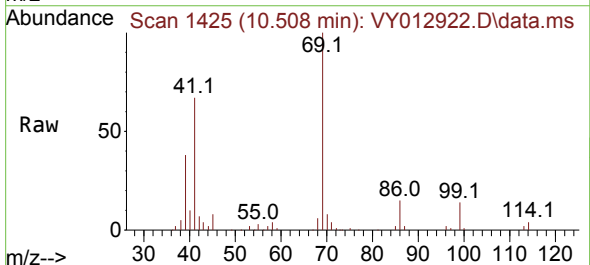
Ion	Ratio	Lower	Upper
97	100		
83	86.8	69.0	103.6
85	58.1	44.9	67.3
99	69.4	50.8	76.2

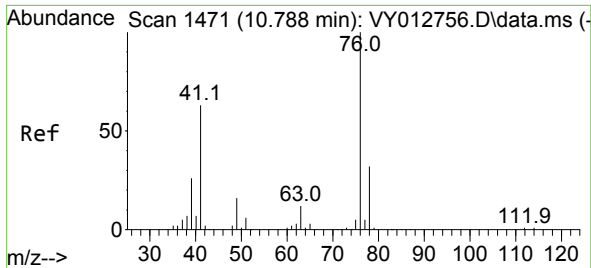


#56
 Ethyl methacrylate
 Concen: 20.776 ug/l
 RT: 10.508 min Scan# 1425
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Tgt Ion: 69 Resp: 24193

Ion	Ratio	Lower	Upper
69	100		
41	68.6	56.4	84.6
39	37.4	30.8	46.2

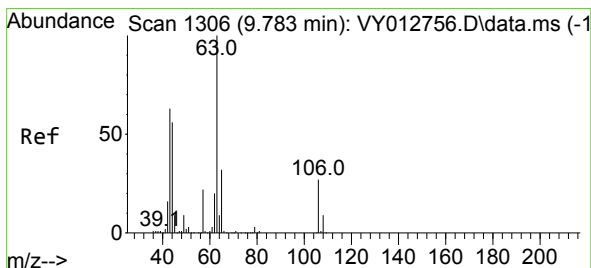
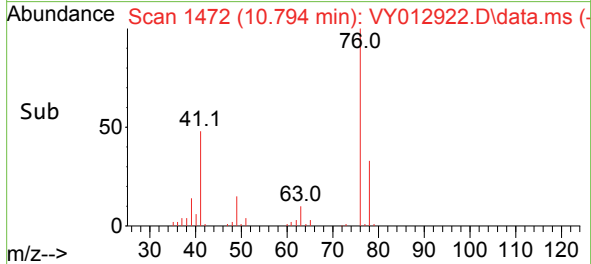
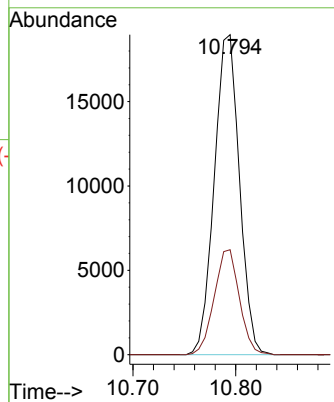
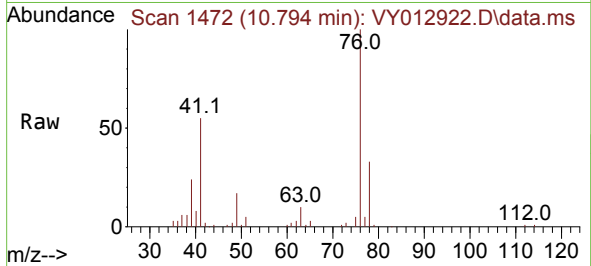




#57
 1,3-Dichloropropane
 Concen: 21.644 ug/l
 RT: 10.794 min Scan# 1472
 Delta R.T. 0.006 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

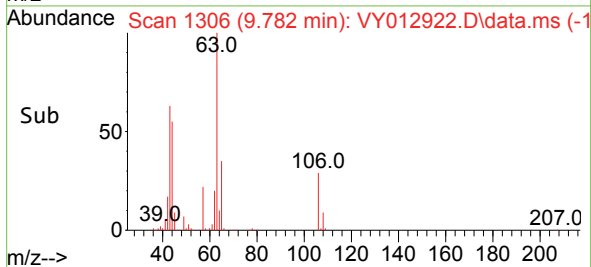
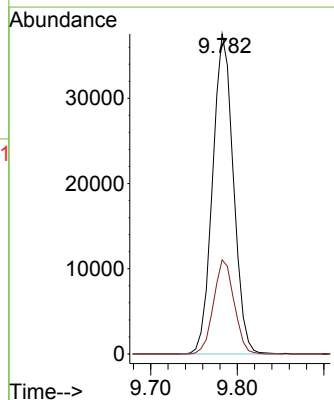
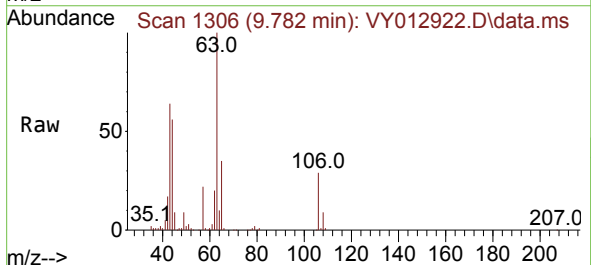
Instrument : MSVOA_Y
 ClientSampleId : VY0313SBS01

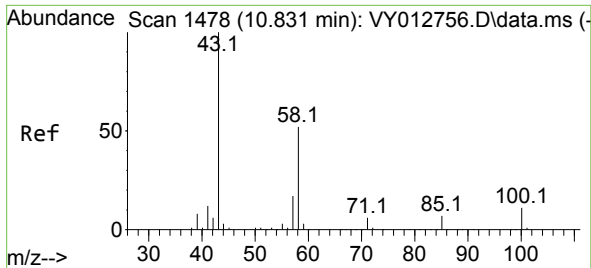
Tgt Ion: 76 Resp: 32195
 Ion Ratio Lower Upper
 76 100
 78 32.8 26.2 39.4



#58
 2-Chloroethyl Vinyl ether
 Concen: 102.330 ug/l
 RT: 9.782 min Scan# 1306
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Tgt Ion: 63 Resp: 62555
 Ion Ratio Lower Upper
 63 100
 106 29.0 22.1 33.1

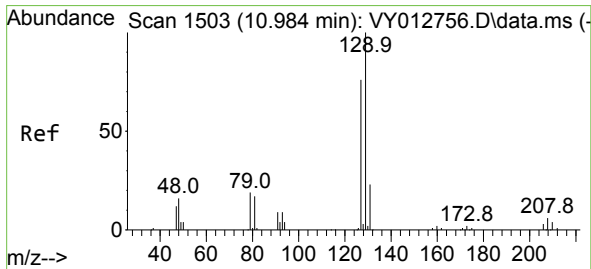
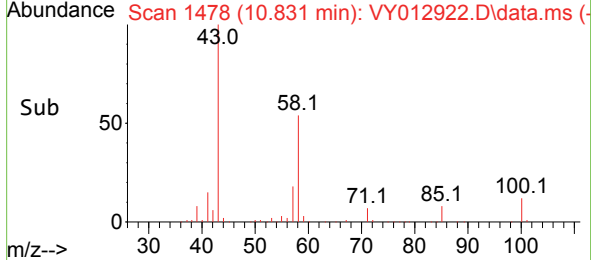
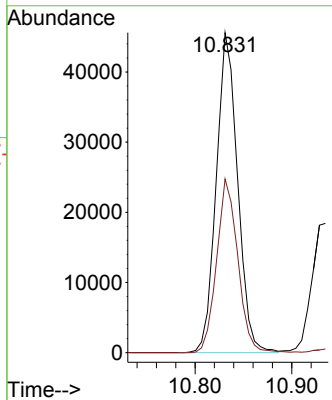
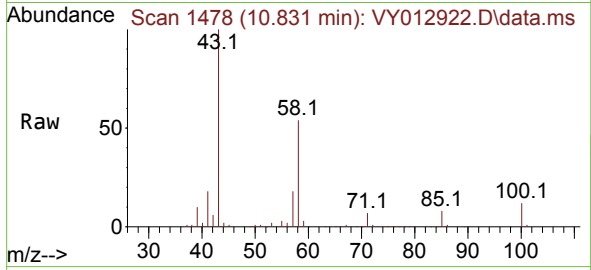




#59
 2-Hexanone
 Concen: 102.256 ug/l
 RT: 10.831 min Scan# 1478
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

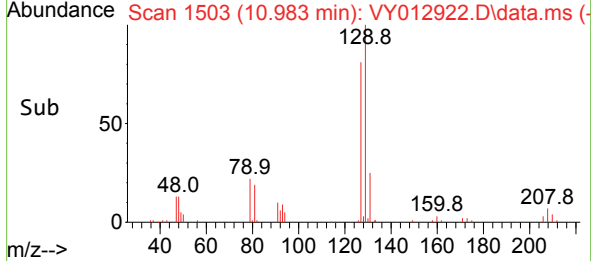
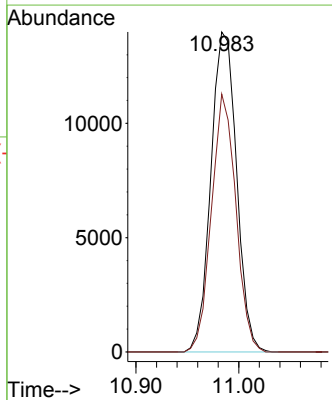
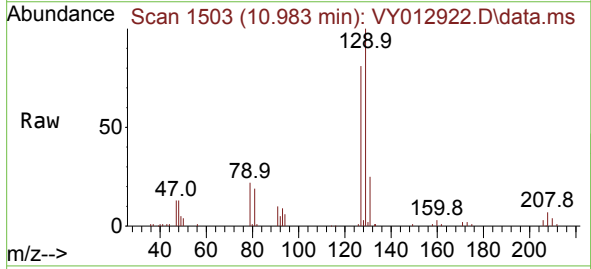
Instrument : MSVOA_Y
 ClientSampleId : VY0313SBS01

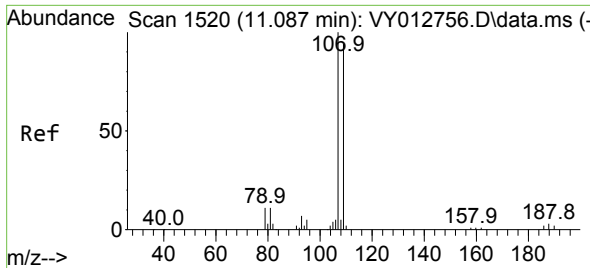
Tgt Ion: 43 Resp: 69799
 Ion Ratio Lower Upper
 43 100
 58 53.9 25.9 77.8



#60
 Dibromochloromethane
 Concen: 22.847 ug/l
 RT: 10.983 min Scan# 1503
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Tgt Ion:129 Resp: 24288
 Ion Ratio Lower Upper
 129 100
 127 76.5 38.7 116.1

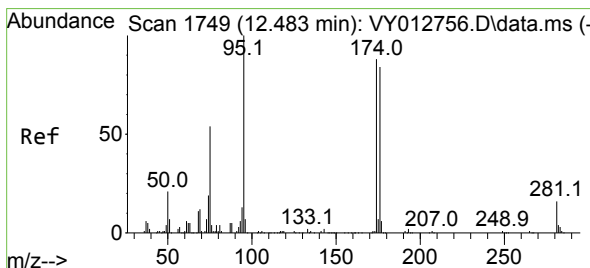
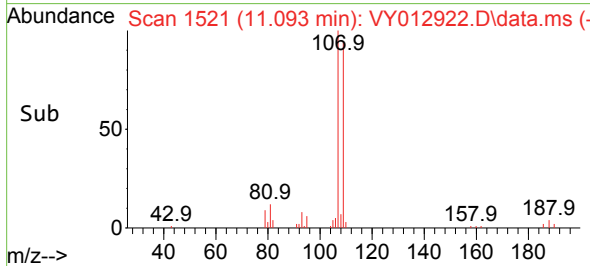
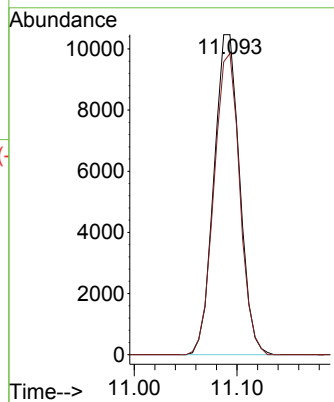
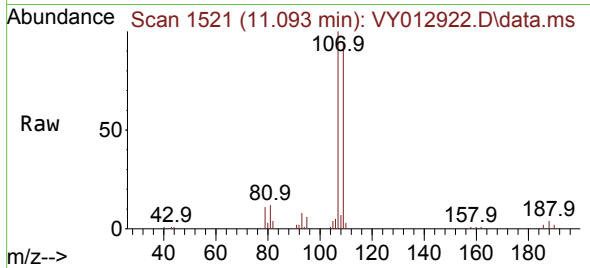




#61
 1,2-Dibromoethane
 Concen: 21.589 ug/l
 RT: 11.093 min Scan# 11093
 Delta R.T. 0.006 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

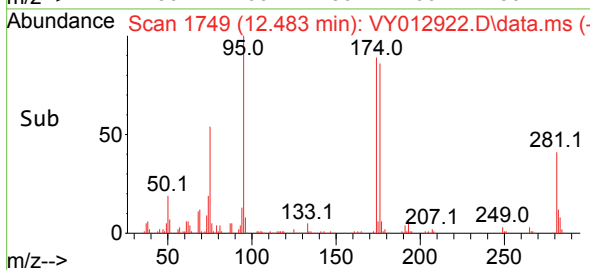
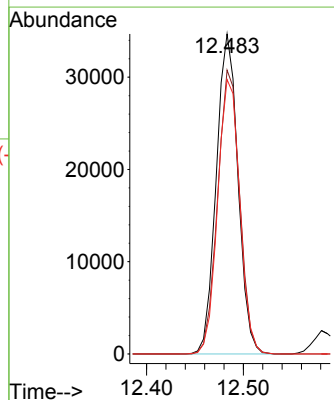
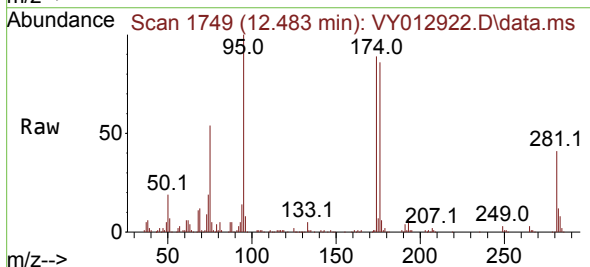
Instrument : MSVOA_Y
 ClientSampleId : VY0313SBS01

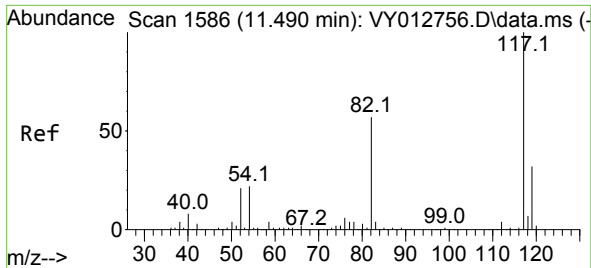
Tgt Ion:107 Resp: 18162
 Ion Ratio Lower Upper
 107 100
 109 94.5 75.0 112.6



#62
 4-Bromofluorobenzene
 Concen: 47.631 ug/l
 RT: 12.483 min Scan# 1749
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

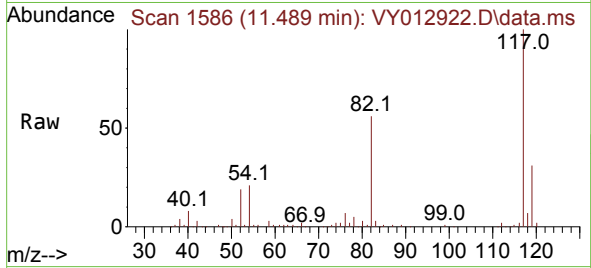
Tgt Ion: 95 Resp: 54002
 Ion Ratio Lower Upper
 95 100
 174 90.0 0.0 176.6
 176 87.3 0.0 170.2





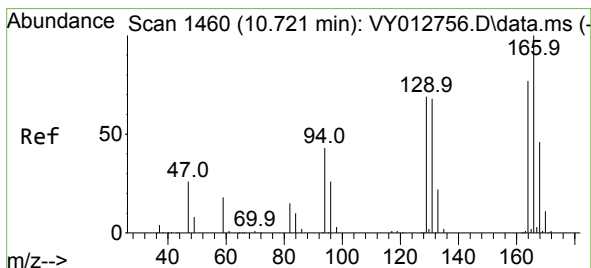
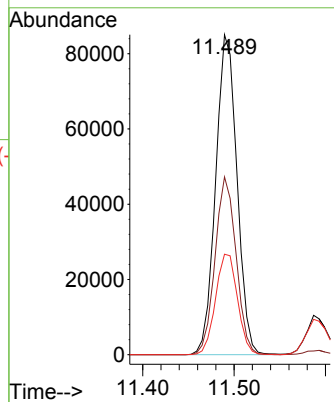
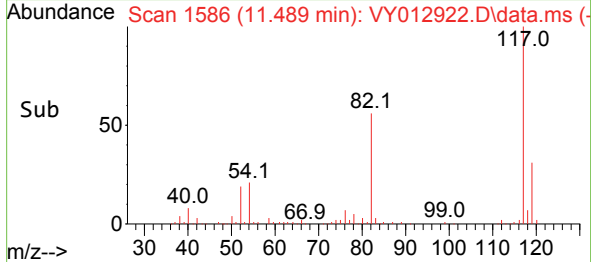
#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.489 min Scan# 117
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Instrument : MSVOA_Y
 ClientSampleId : VY0313SBS01

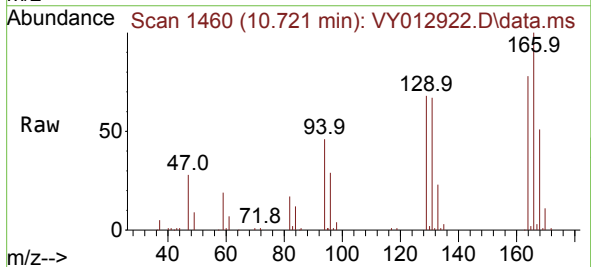


Tgt Ion:117 Resp: 137964

Ion	Ratio	Lower	Upper
117	100		
82	55.6	45.4	68.0
119	31.4	25.6	38.4

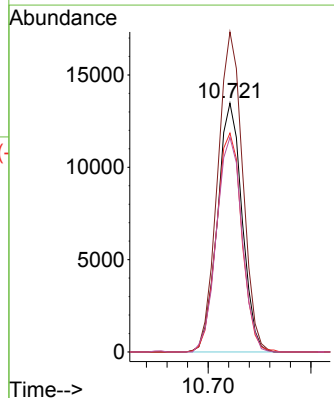
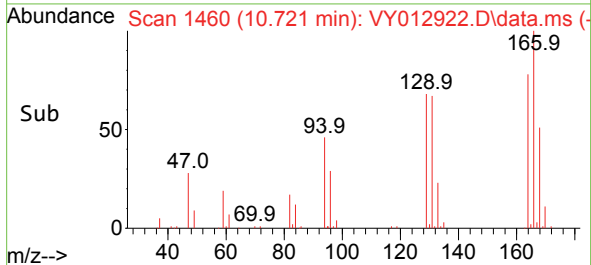


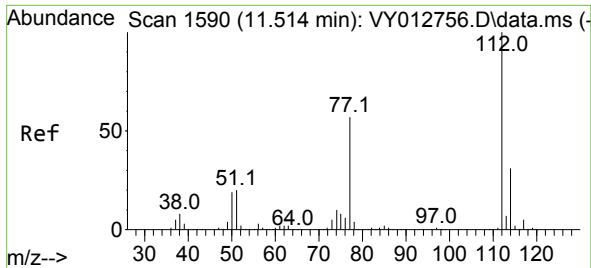
#64
 Tetrachloroethene
 Concen: 22.337 ug/l
 RT: 10.721 min Scan# 1460
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25



Tgt Ion:164 Resp: 22437

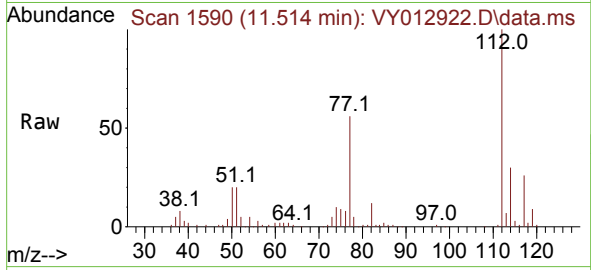
Ion	Ratio	Lower	Upper
164	100		
166	128.6	103.4	155.2
129	88.0	71.4	107.2
131	86.2	69.9	104.9



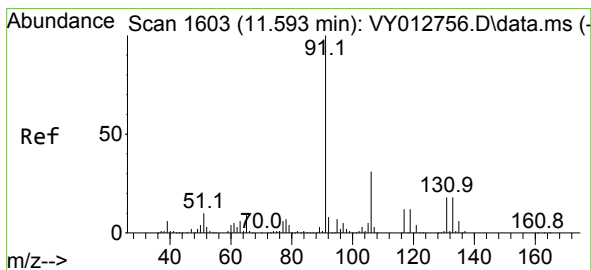
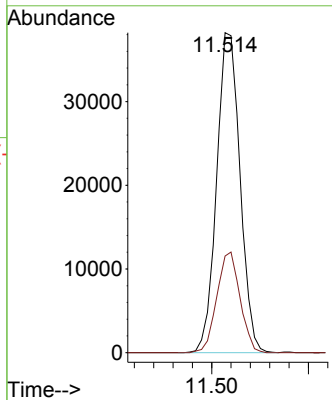
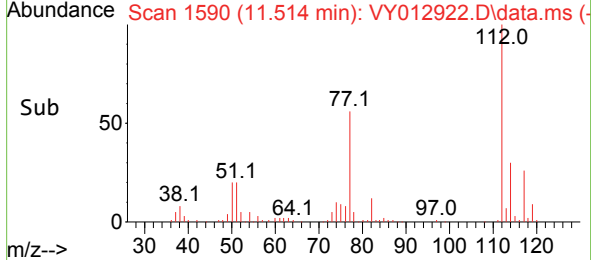


#65
 Chlorobenzene
 Concen: 22.109 ug/l
 RT: 11.514 min Scan# 111
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

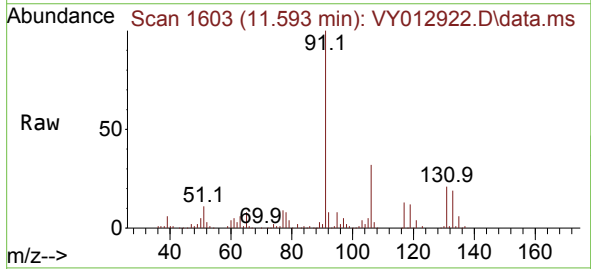
Instrument : MSVOA_Y
 ClientSampleId : VY0313SBS01



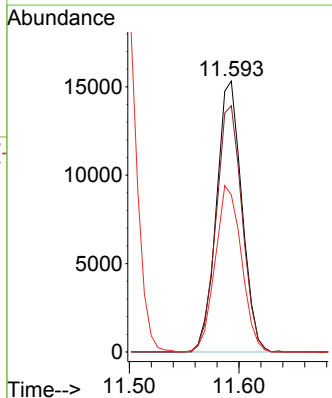
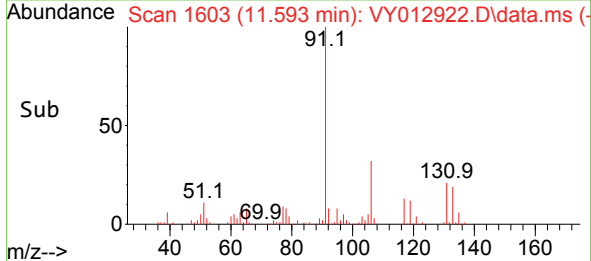
Tgt Ion:112 Resp: 64018
 Ion Ratio Lower Upper
 112 100
 114 30.2 24.5 36.7

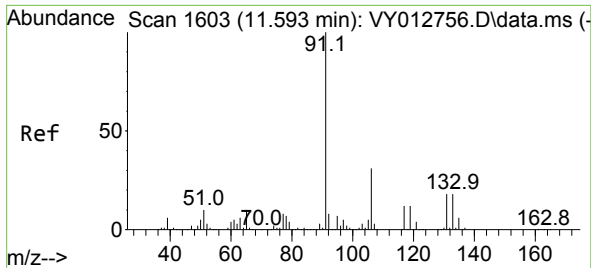


#66
 1,1,1,2-Tetrachloroethane
 Concen: 23.061 ug/l
 RT: 11.593 min Scan# 1603
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25



Tgt Ion:131 Resp: 24708
 Ion Ratio Lower Upper
 131 100
 133 93.2 48.0 144.0
 119 63.5 32.6 98.0

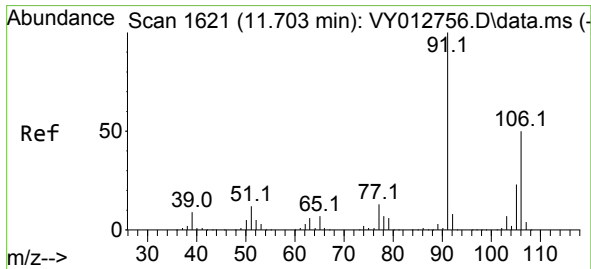
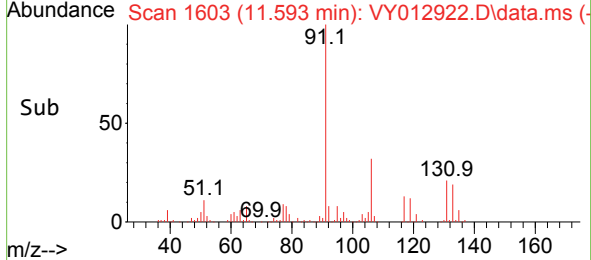
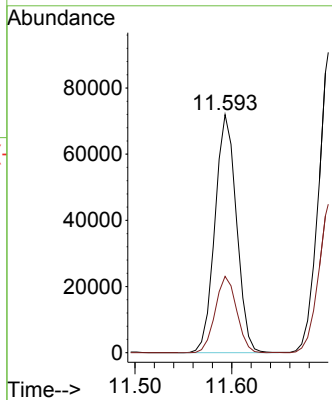
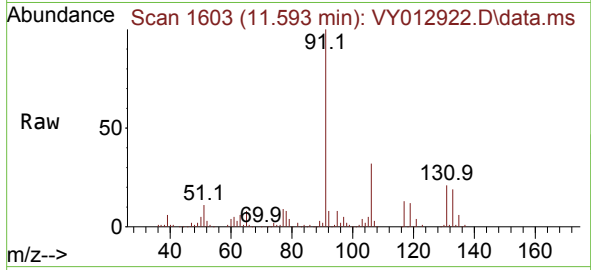




#67
 Ethyl Benzene
 Concen: 21.819 ug/l
 RT: 11.593 min Scan# 1603
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

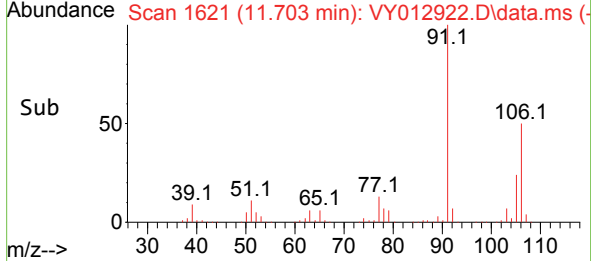
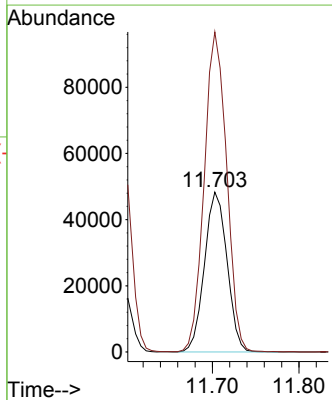
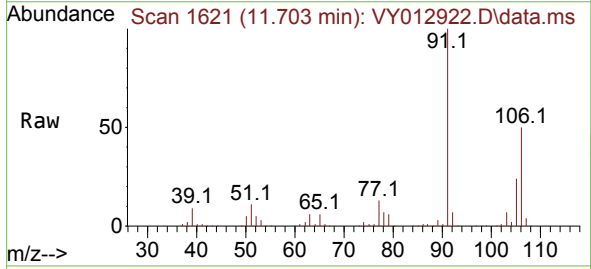
Instrument : MSVOA_Y
 ClientSampleId : VY0313SBS01

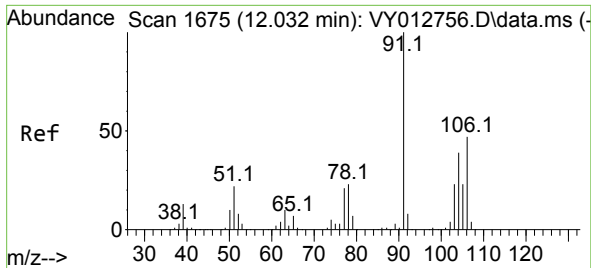
Tgt Ion: 91 Resp: 111077
 Ion Ratio Lower Upper
 91 100
 106 32.0 25.1 37.7



#68
 m/p-Xylenes
 Concen: 44.672 ug/l
 RT: 11.703 min Scan# 1621
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Tgt Ion:106 Resp: 87486
 Ion Ratio Lower Upper
 106 100
 91 199.2 159.8 239.8

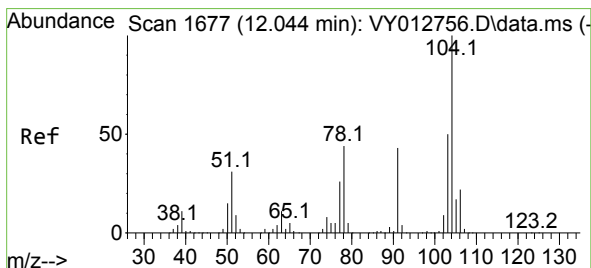
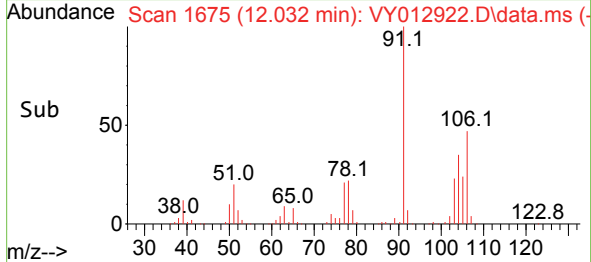
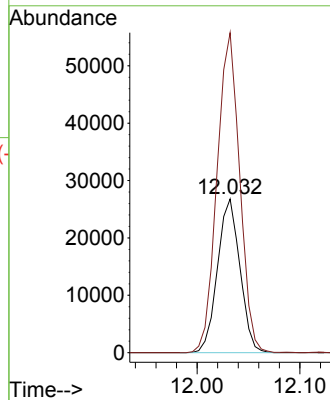
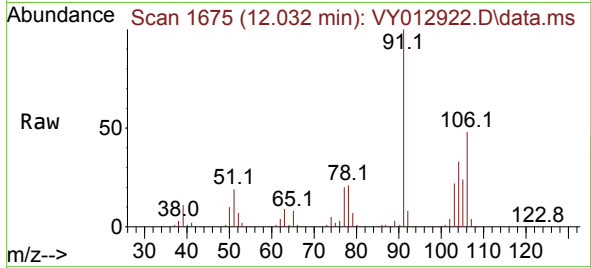




#69
 o-Xylene
 Concen: 22.185 ug/l
 RT: 12.032 min Scan# 1675
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

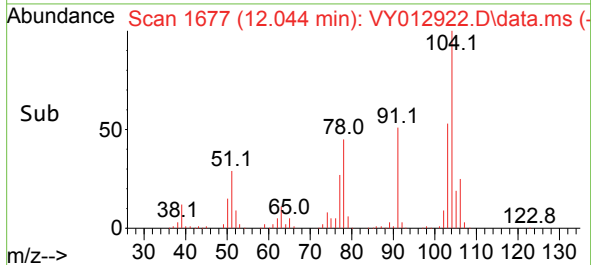
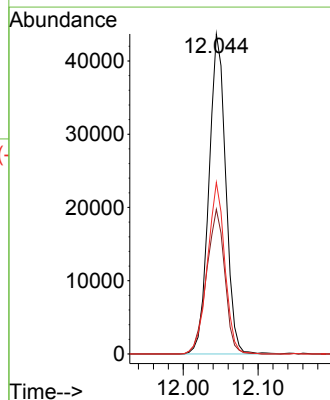
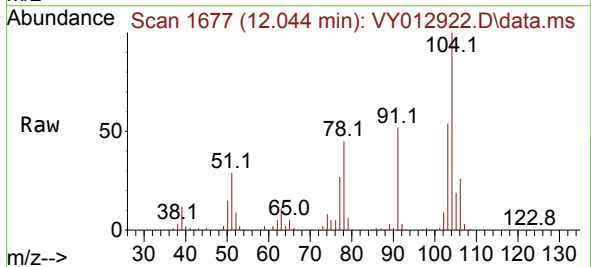
Instrument : MSVOA_Y
 ClientSampleId : VY0313SBS01

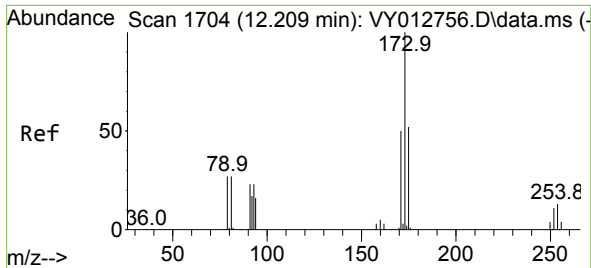
Tgt Ion:106 Resp: 40549
 Ion Ratio Lower Upper
 106 100
 91 210.9 107.2 321.6



#70
 Styrene
 Concen: 22.397 ug/l
 RT: 12.044 min Scan# 1677
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Tgt Ion:104 Resp: 68314
 Ion Ratio Lower Upper
 104 100
 78 49.0 39.2 58.8
 103 55.4 43.7 65.5

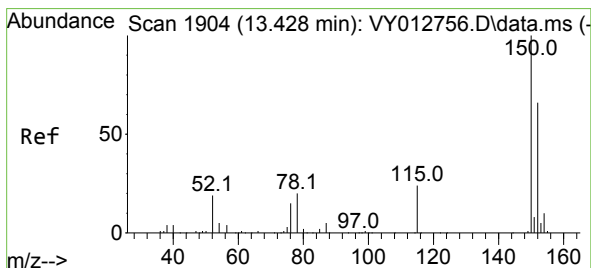
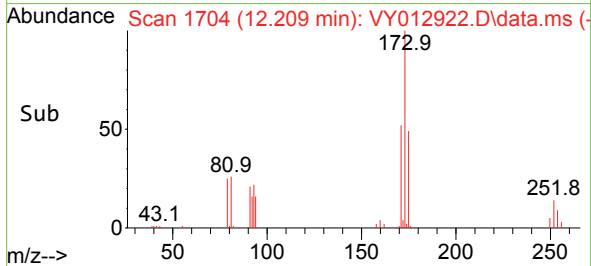
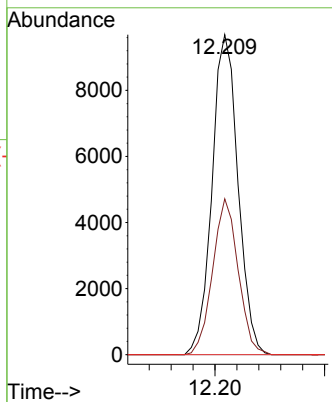
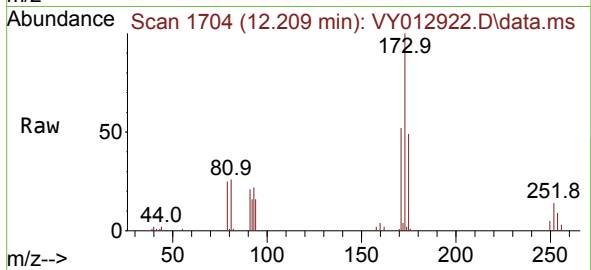




#71
 Bromoform
 Concen: 22.805 ug/l
 RT: 12.209 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

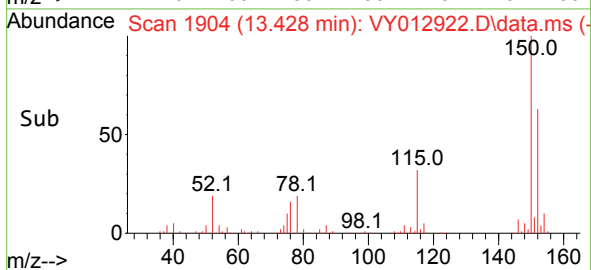
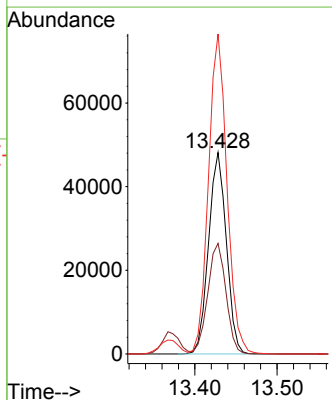
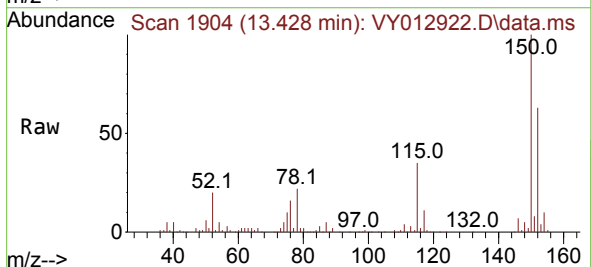
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0313SBS01

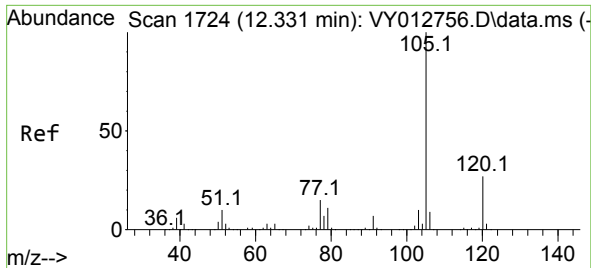
Tgt Ion	Resp	Lower	Upper
173	15931		
175	47.9	25.0	75.0
254	0.0	0.2	0.2#



#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.428 min Scan# 1904
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Tgt Ion	Resp	Lower	Upper
152	72400		
115	56.1	27.1	81.3
150	165.2	0.0	347.8

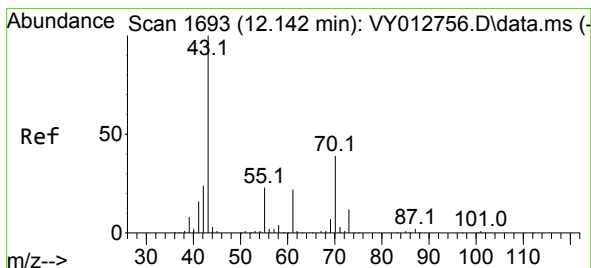
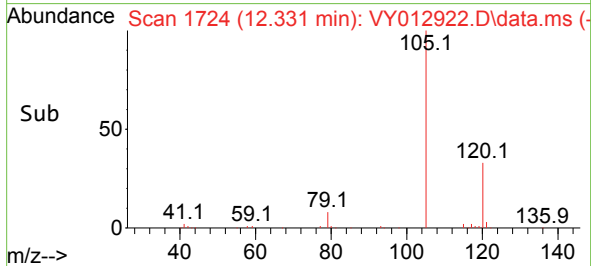
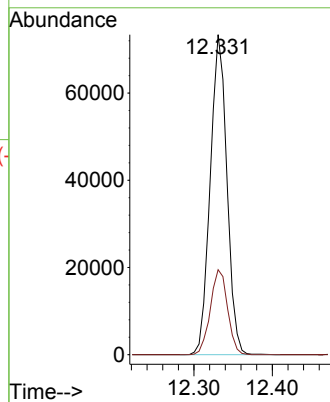
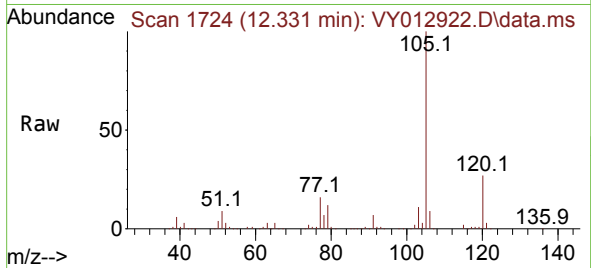




#73
 Isopropylbenzene
 Concen: 21.146 ug/l
 RT: 12.331 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

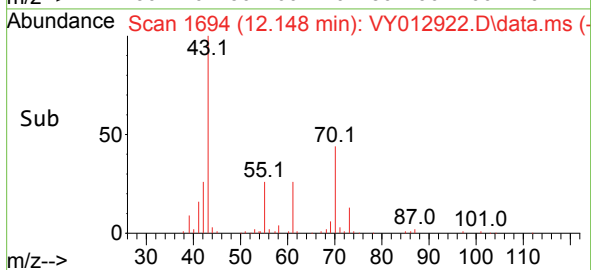
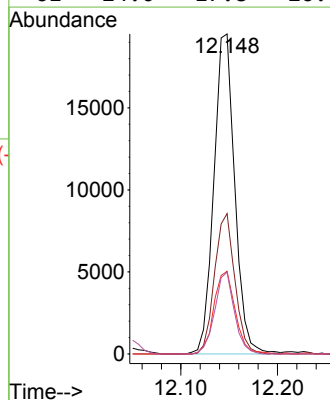
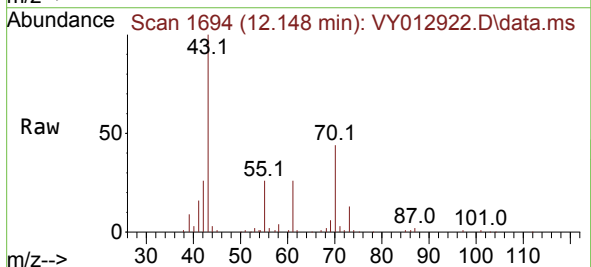
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0313SBS01

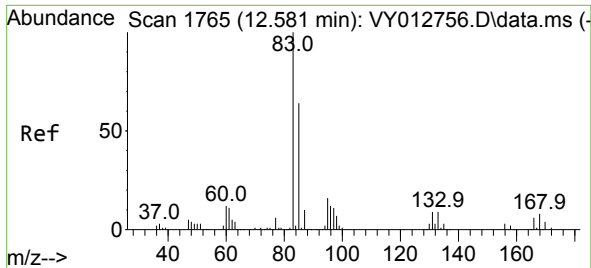
Tgt Ion:105 Resp: 108503
 Ion Ratio Lower Upper
 105 100
 120 27.4 13.4 40.2



#74
 N-ethyl acetate
 Concen: 18.148 ug/l
 RT: 12.148 min Scan# 1694
 Delta R.T. 0.006 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Tgt Ion: 43 Resp: 29299
 Ion Ratio Lower Upper
 43 100
 70 42.7 31.6 47.4
 55 26.4 18.8 28.2
 61 24.0 17.8 26.8

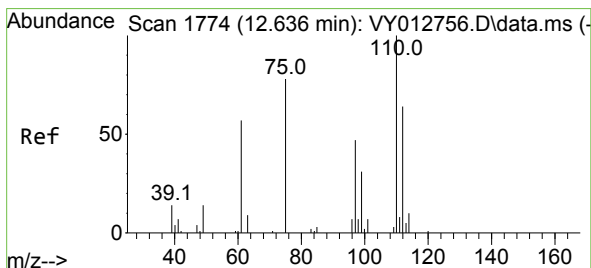
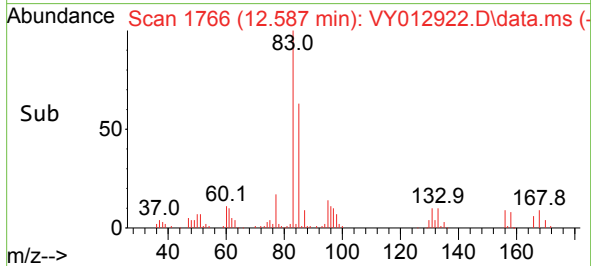
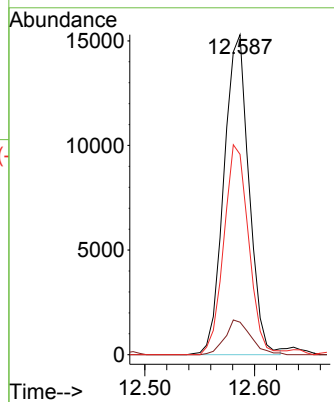
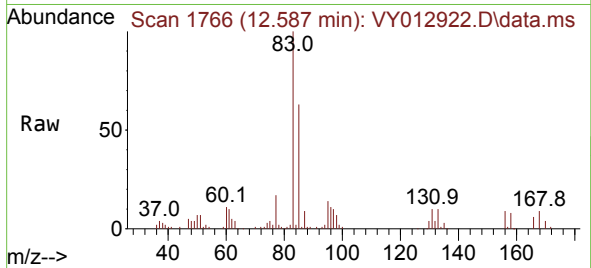




#75
 1,1,2,2-Tetrachloroethane
 Concen: 20.997 ug/l
 RT: 12.587 min Scan# 1766
 Delta R.T. 0.006 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

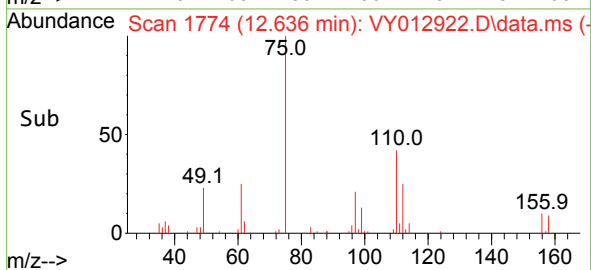
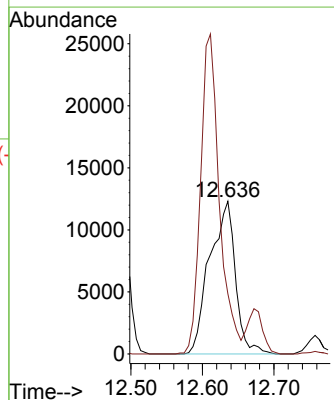
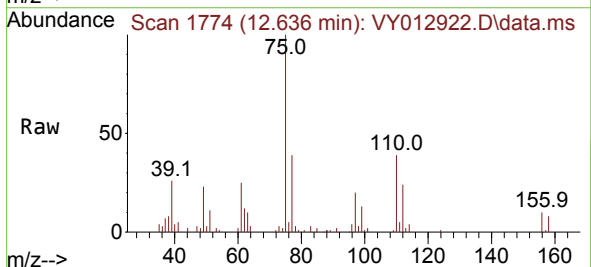
Instrument : MSVOA_Y
 ClientSampleId : VY0313SBS01

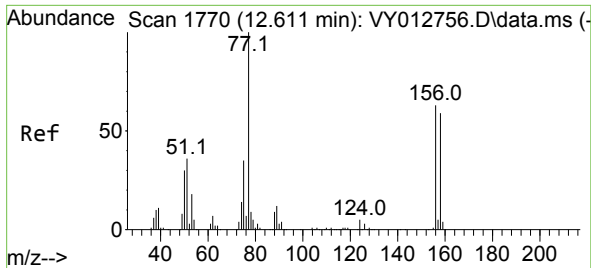
Tgt Ion: 83 Resp: 24218
 Ion Ratio Lower Upper
 83 100
 131 11.2 5.1 15.2
 85 65.2 31.8 95.3



#76
 1,2,3-Trichloropropane
 Concen: 35.549 ug/l
 RT: 12.636 min Scan# 1774
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

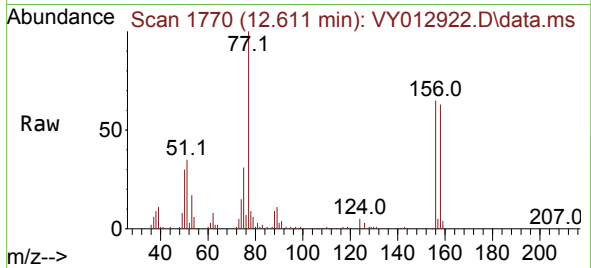
Tgt Ion: 75 Resp: 30735
 Ion Ratio Lower Upper
 75 100
 77 0.0 0.0 0.0



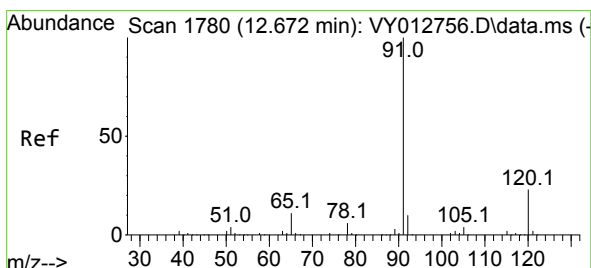
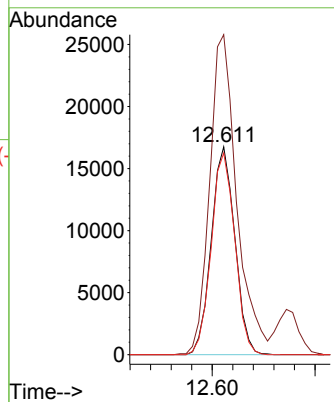
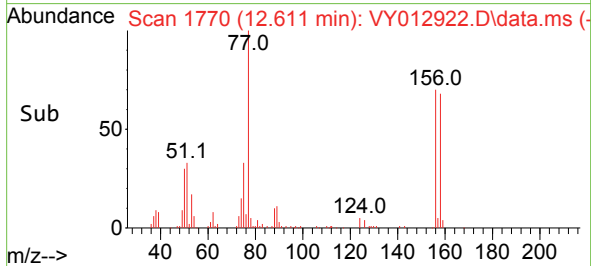


#77
 Bromobenzene
 Concen: 21.415 ug/l
 RT: 12.611 min Scan# 1770
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

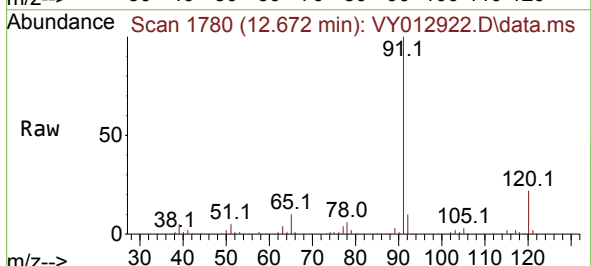
Instrument : MSVOA_Y
 ClientSampleId : VY0313SBS01



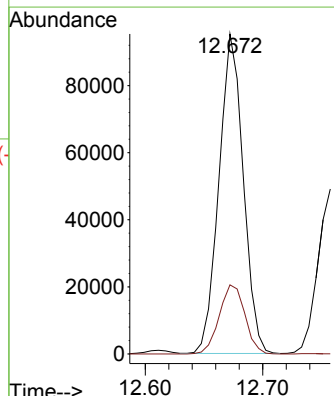
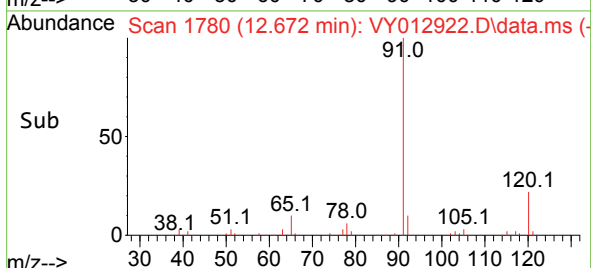
Tgt Ion:156 Resp: 26694
 Ion Ratio Lower Upper
 156 100
 77 176.7 94.0 282.1
 158 97.0 48.1 144.4

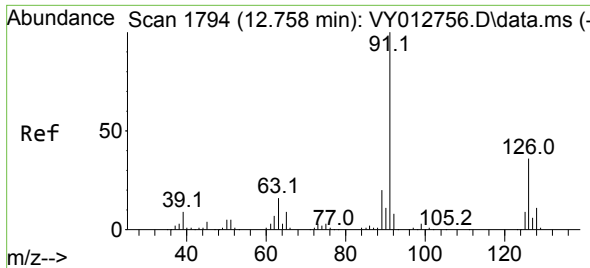


#78
 n-propylbenzene
 Concen: 21.670 ug/l
 RT: 12.672 min Scan# 1780
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25



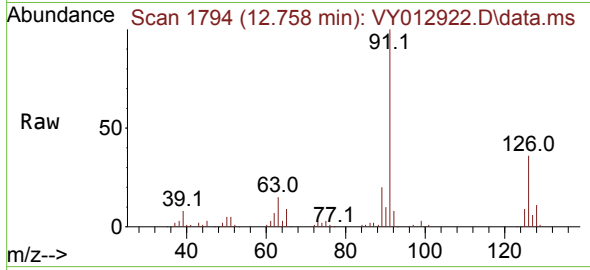
Tgt Ion: 91 Resp: 137083
 Ion Ratio Lower Upper
 91 100
 120 22.8 11.6 34.8



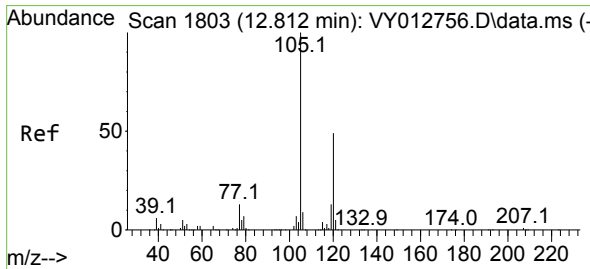
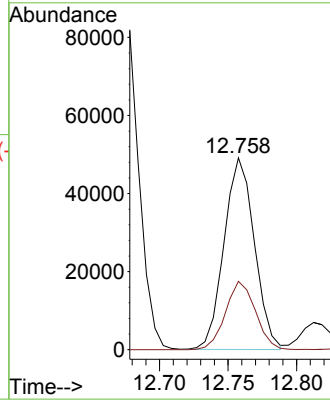
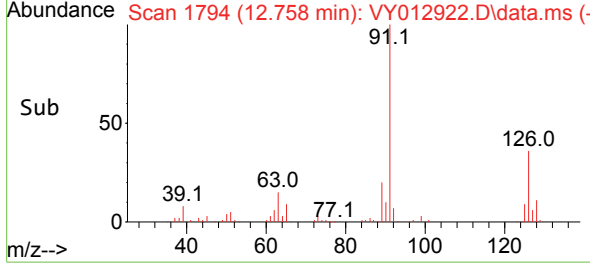


#79
 2-Chlorotoluene
 Concen: 21.532 ug/l
 RT: 12.758 min Scan# 1794
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

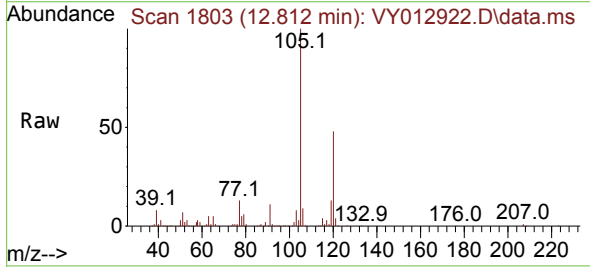
Instrument : MSVOA_Y
 ClientSampleId : VY0313SBS01



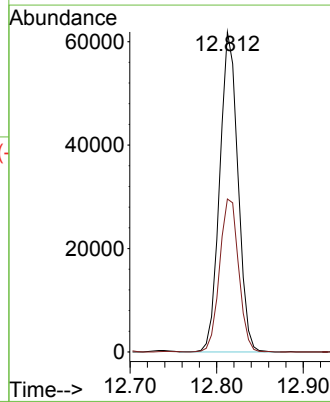
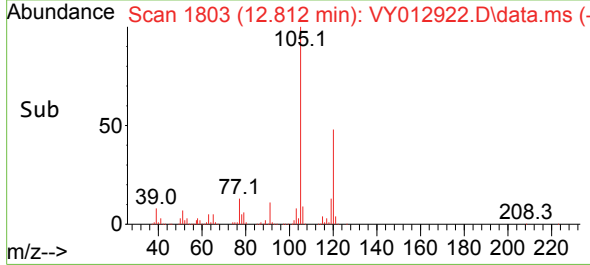
Tgt Ion: 91 Resp: 75704
 Ion Ratio Lower Upper
 91 100
 126 35.3 17.4 52.2

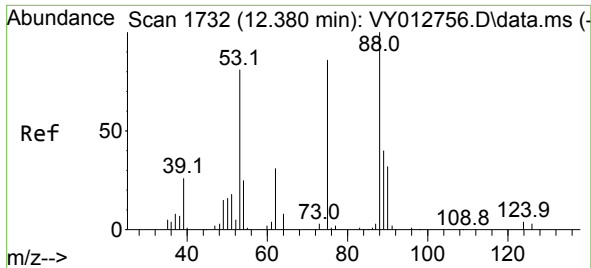


#80
 1,3,5-Trimethylbenzene
 Concen: 21.331 ug/l
 RT: 12.812 min Scan# 1803
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25



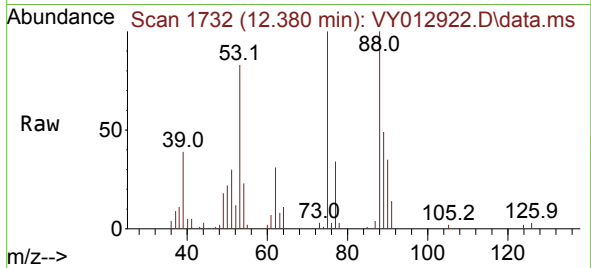
Tgt Ion: 105 Resp: 90325
 Ion Ratio Lower Upper
 105 100
 120 50.0 24.8 74.4



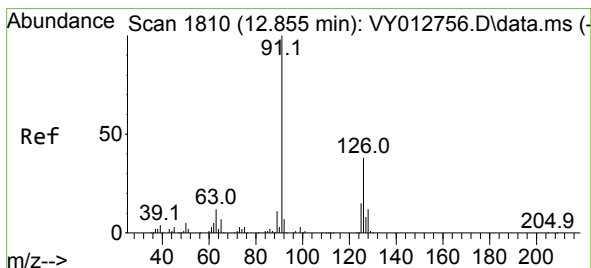
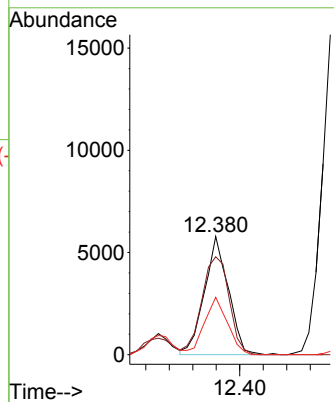
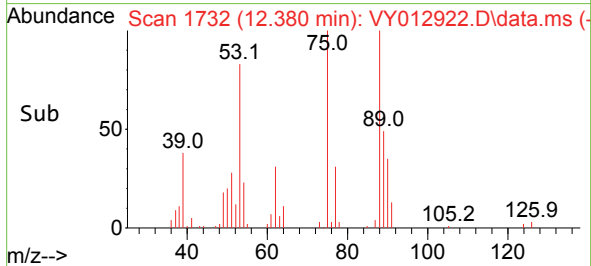


#81
 trans-1,4-Dichloro-2-butene
 Concen: 19.674 ug/l
 RT: 12.380 min Scan# 1732
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

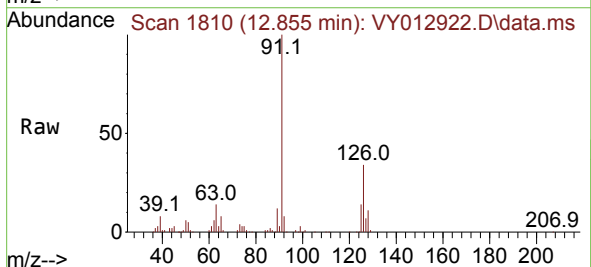
Instrument : MSVOA_Y
 ClientSampleId : VY0313SBS01



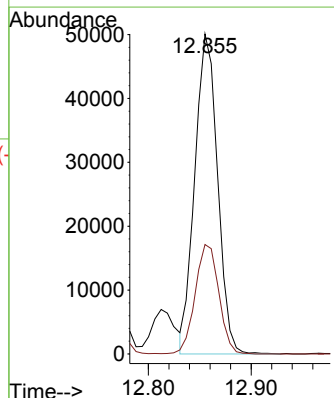
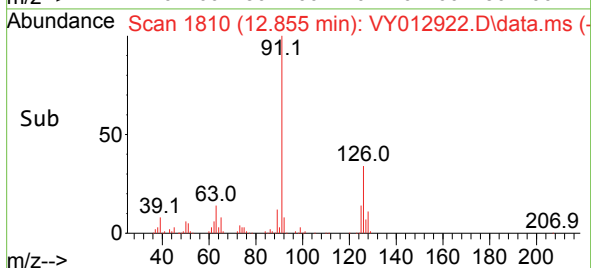
Tgt Ion: 75 Resp: 8209
 Ion Ratio Lower Upper
 75 100
 53 94.5 73.4 110.0
 89 47.2 36.6 55.0

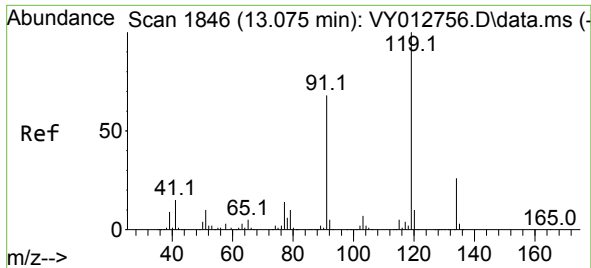


#82
 4-Chlorotoluene
 Concen: 21.210 ug/l
 RT: 12.855 min Scan# 1810
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25



Tgt Ion: 91 Resp: 77193
 Ion Ratio Lower Upper
 91 100
 126 35.6 17.7 53.1



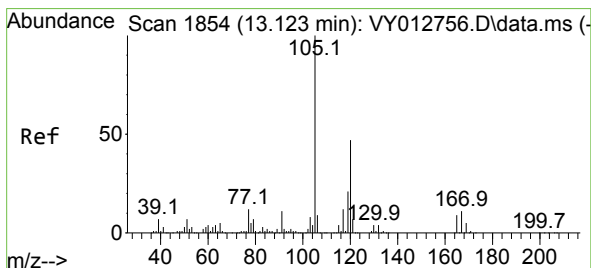
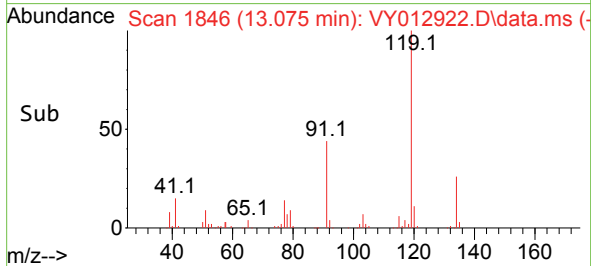
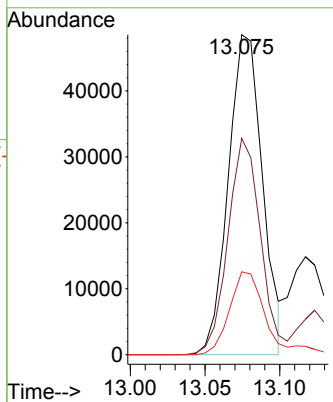
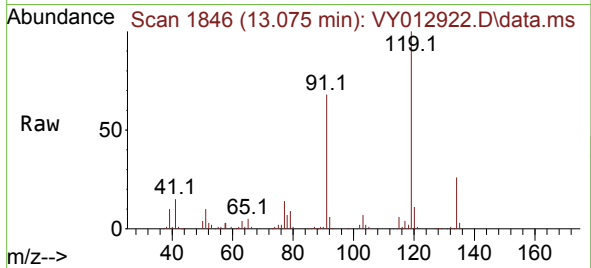


#83
 tert-Butylbenzene
 Concen: 21.125 ug/l
 RT: 13.075 min Scan# 1846
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Instrument : MSVOA_Y
 ClientSampleId : VY0313SBS01

Tgt Ion:119 Resp: 77207

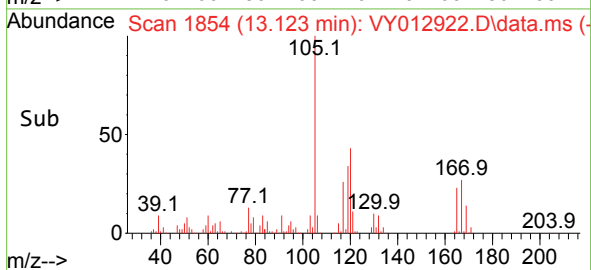
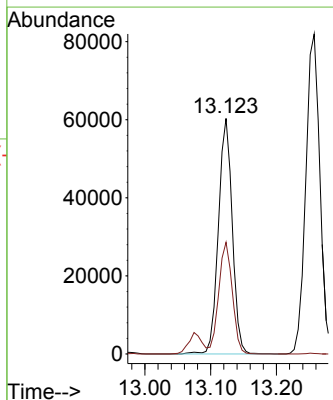
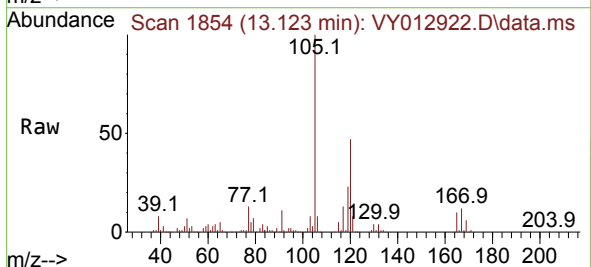
Ion	Ratio	Lower	Upper
119	100		
91	64.8	32.8	98.3
134	27.5	13.6	40.8

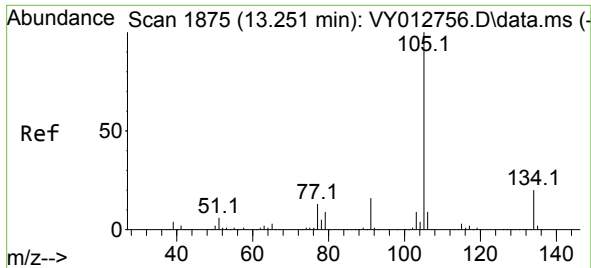


#84
 1,2,4-Trimethylbenzene
 Concen: 21.357 ug/l
 RT: 13.123 min Scan# 1854
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Tgt Ion:105 Resp: 88433

Ion	Ratio	Lower	Upper
105	100		
120	46.8	23.0	69.0

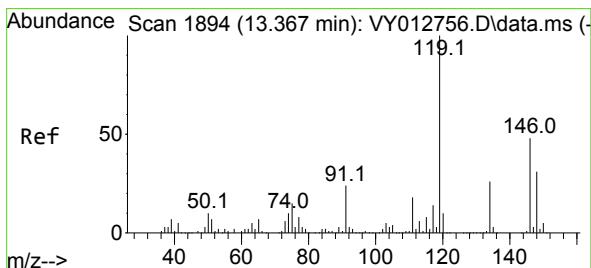
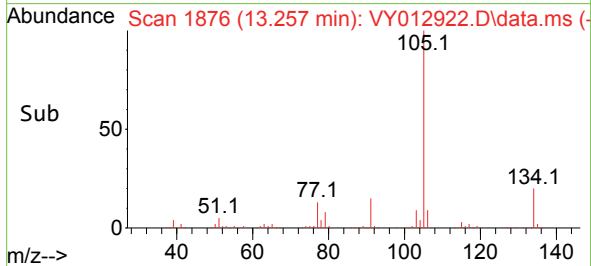
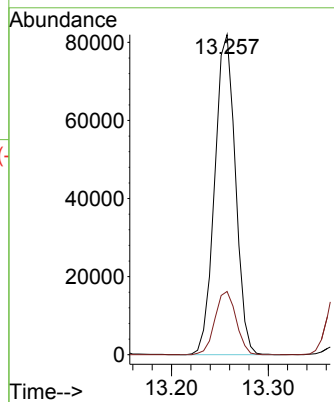
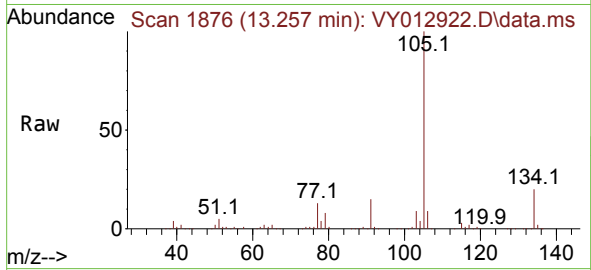




#85
 sec-Butylbenzene
 Concen: 21.836 ug/l
 RT: 13.257 min Scan# 1876
 Delta R.T. 0.006 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

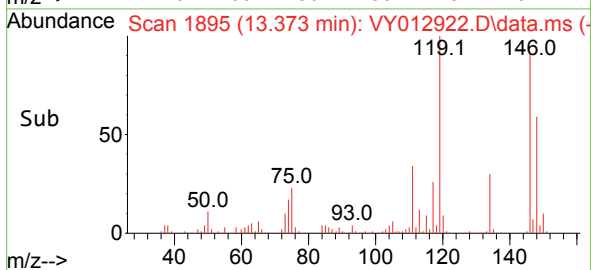
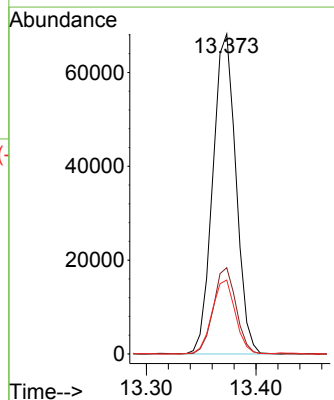
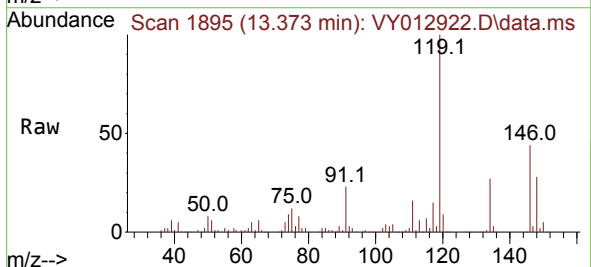
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0313SBS01

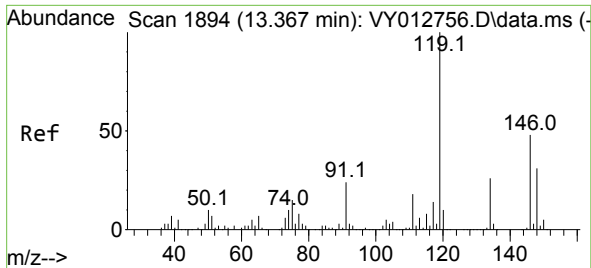
Tgt Ion:105 Resp: 121752
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 21.964 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. 0.006 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

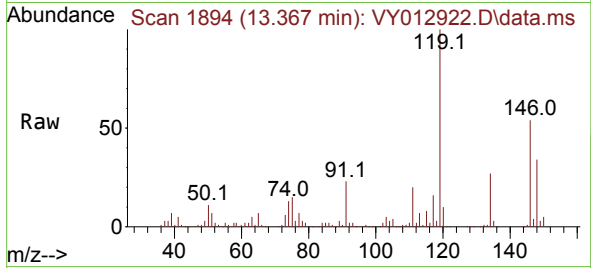
Tgt Ion:119 Resp: 100090
 Ion Ratio Lower Upper
 119 100
 134 26.5 13.2 39.6
 91 23.4 11.8 35.3



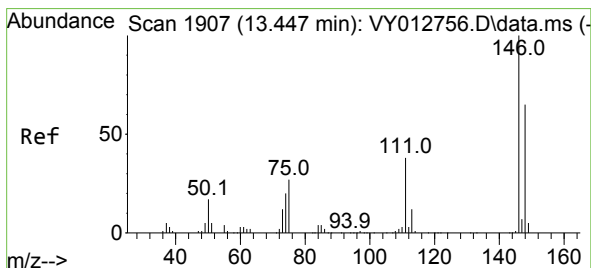
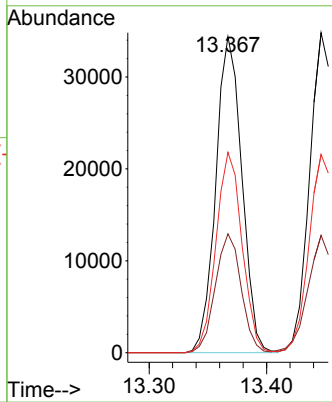
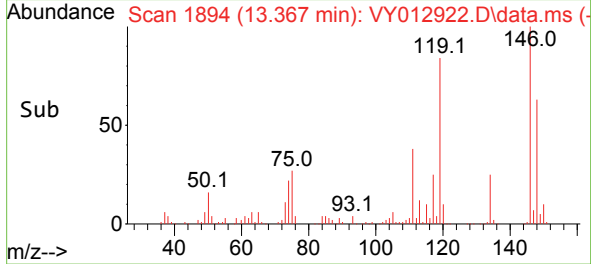


#87
 1,3-Dichlorobenzene
 Concen: 22.099 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

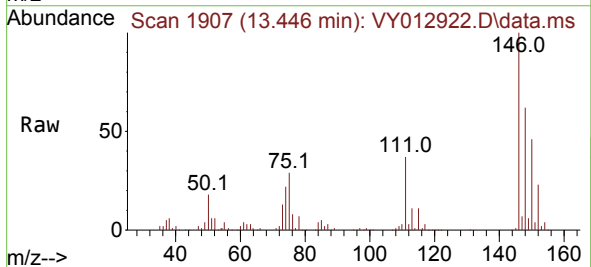
Instrument : MSVOA_Y
 ClientSampleId : VY0313SBS01



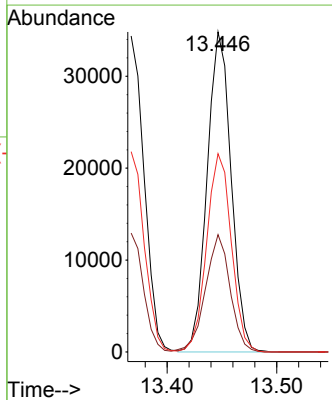
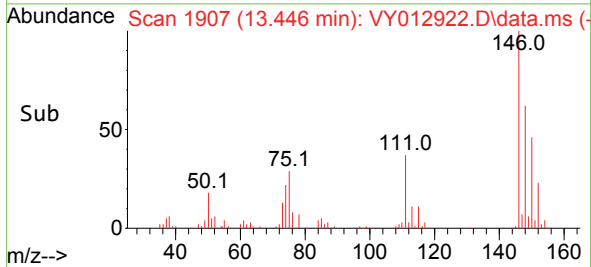
Tgt Ion:146 Resp: 53129
 Ion Ratio Lower Upper
 146 100
 111 37.2 19.1 57.5
 148 63.3 31.8 95.3

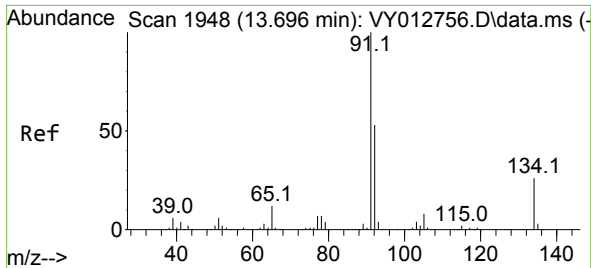


#88
 1,4-Dichlorobenzene
 Concen: 21.591 ug/l
 RT: 13.446 min Scan# 1907
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25



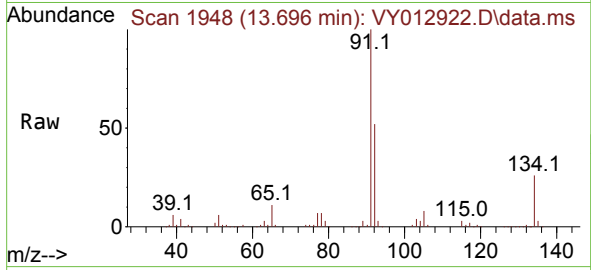
Tgt Ion:146 Resp: 52976
 Ion Ratio Lower Upper
 146 100
 111 37.7 18.6 55.8
 148 63.9 31.5 94.5



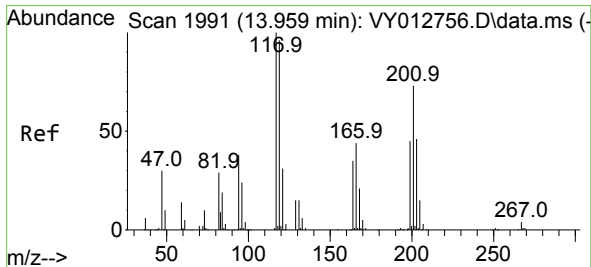
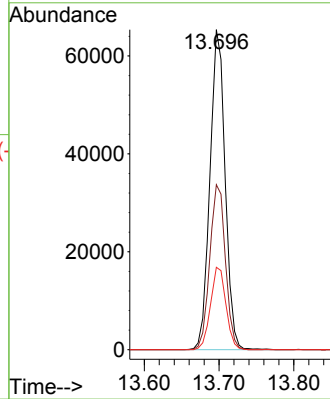
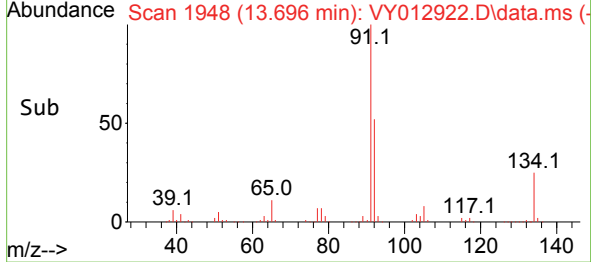


#89
 n-Butylbenzene
 Concen: 21.191 ug/l
 RT: 13.696 min Scan# 1948
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

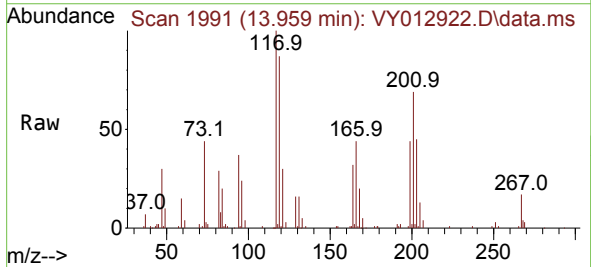
Instrument : MSVOA_Y
 ClientSampleId : VY0313SBS01



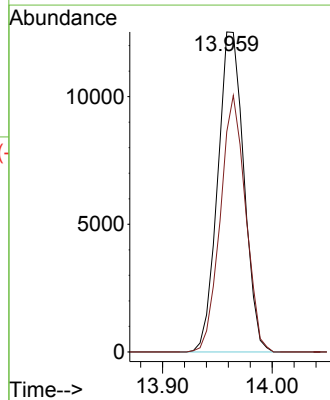
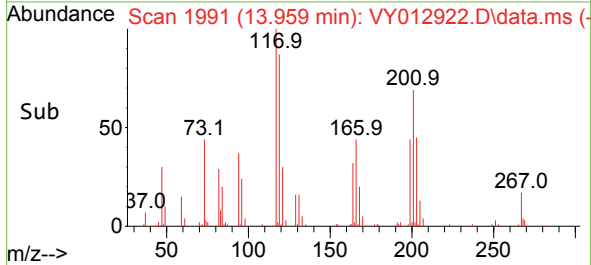
Tgt Ion: 91 Resp: 92446
 Ion Ratio Lower Upper
 91 100
 92 53.0 26.4 79.0
 134 26.2 13.0 38.9

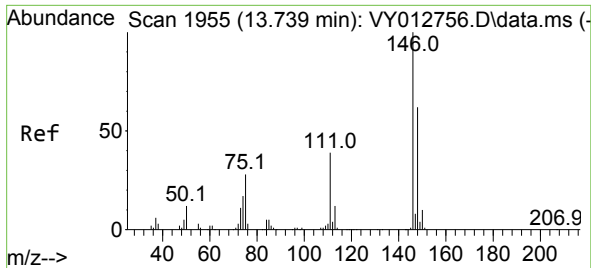


#90
 Hexachloroethane
 Concen: 21.915 ug/l
 RT: 13.959 min Scan# 1991
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25



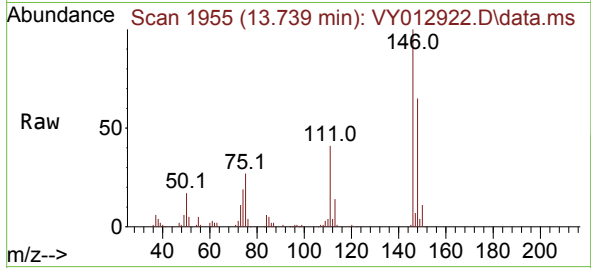
Tgt Ion: 117 Resp: 20800
 Ion Ratio Lower Upper
 117 100
 201 77.2 39.4 118.1



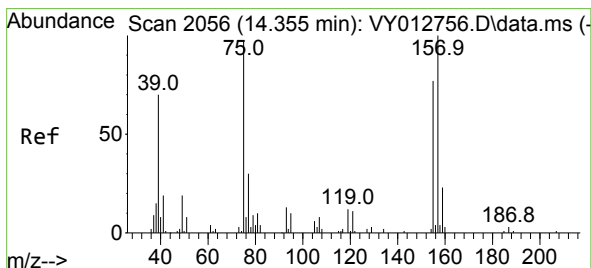
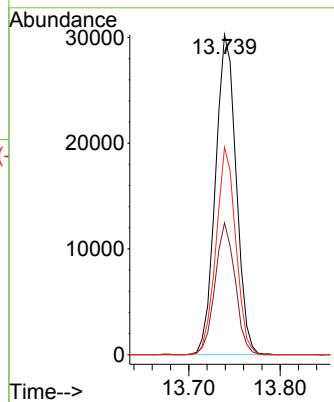
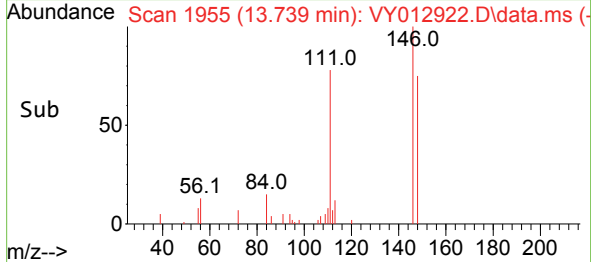


#91
 1,2-Dichlorobenzene
 Concen: 21.938 ug/l
 RT: 13.739 min Scan# 1955
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

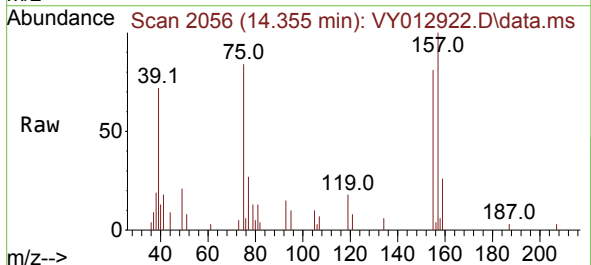
Instrument : MSVOA_Y
 ClientSampleId : VY0313SBS01



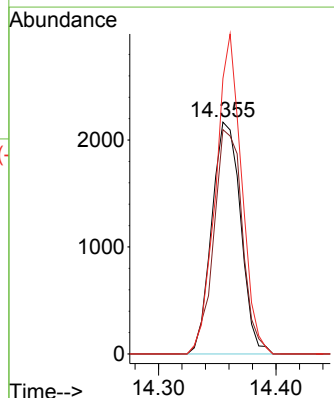
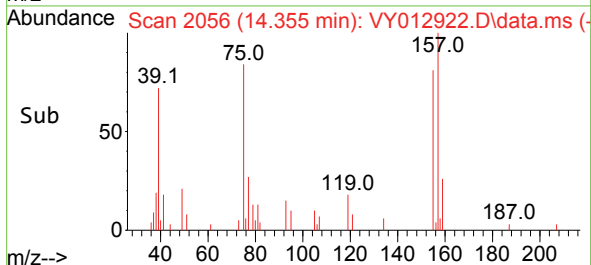
Tgt Ion:146 Resp: 47675
 Ion Ratio Lower Upper
 146 100
 111 39.9 19.7 59.1
 148 62.0 31.9 95.5

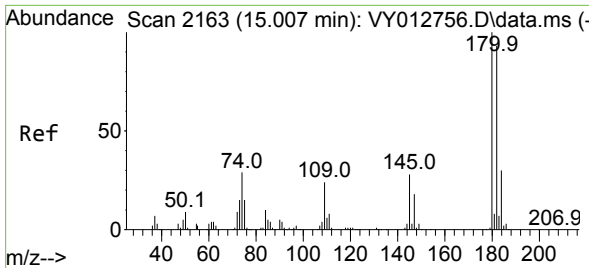


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 19.854 ug/l
 RT: 14.355 min Scan# 2056
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25



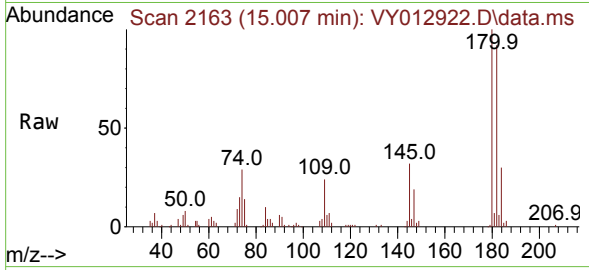
Tgt Ion: 75 Resp: 3701
 Ion Ratio Lower Upper
 75 100
 155 95.8 43.8 131.4
 157 123.6 54.1 162.3



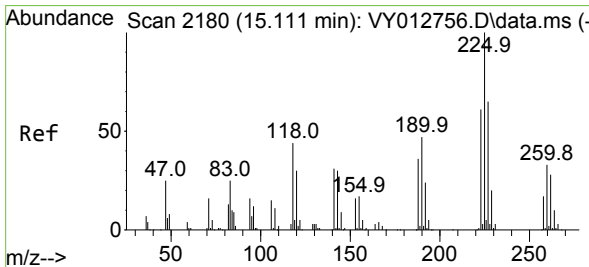
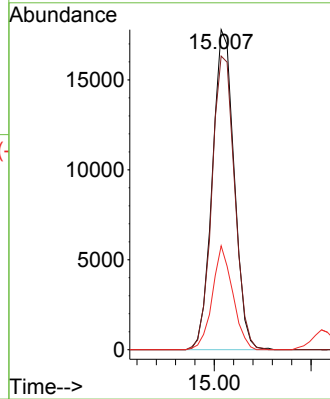
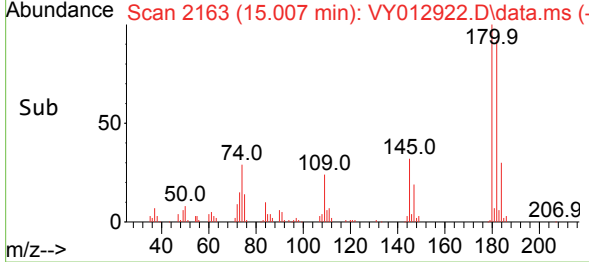


#93
 1,2,4-Trichlorobenzene
 Concen: 20.814 ug/l
 RT: 15.007 min Scan# 2163
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

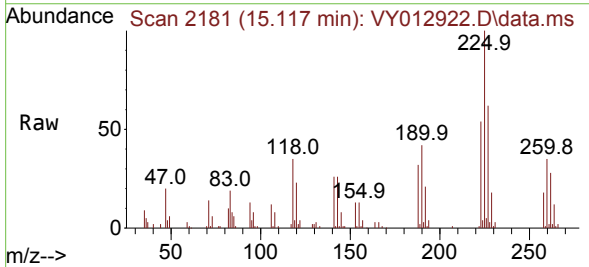
Instrument : MSVOA_Y
 ClientSampleId : VY0313SBS01



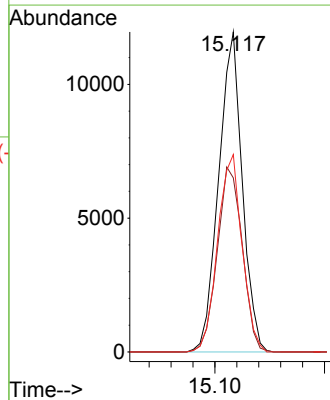
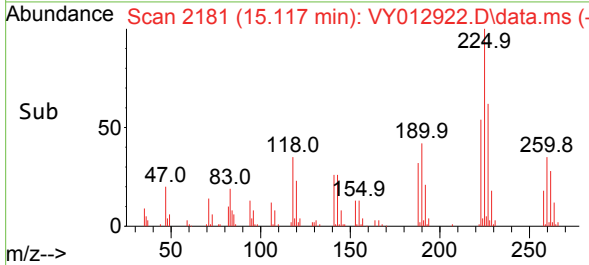
Tgt Ion:180 Resp: 27850
 Ion Ratio Lower Upper
 180 100
 182 95.6 46.7 140.1
 145 30.3 14.6 43.8

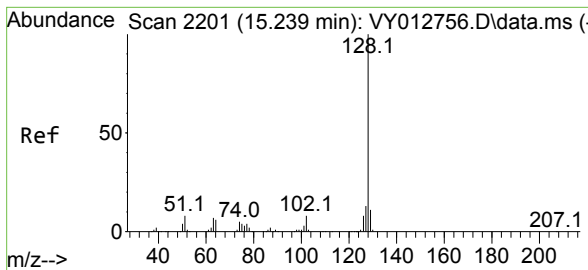


#94
 Hexachlorobutadiene
 Concen: 21.862 ug/l
 RT: 15.117 min Scan# 2181
 Delta R.T. 0.006 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25



Tgt Ion:225 Resp: 17842
 Ion Ratio Lower Upper
 225 100
 223 61.4 31.1 93.3
 227 64.0 32.4 97.0

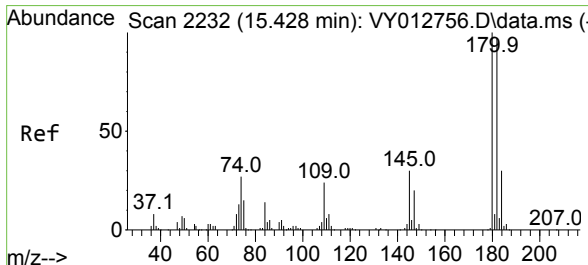
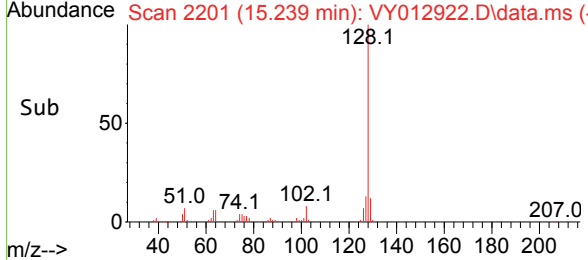
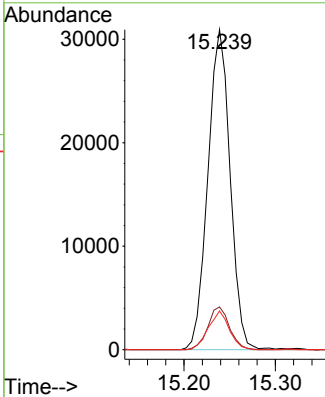
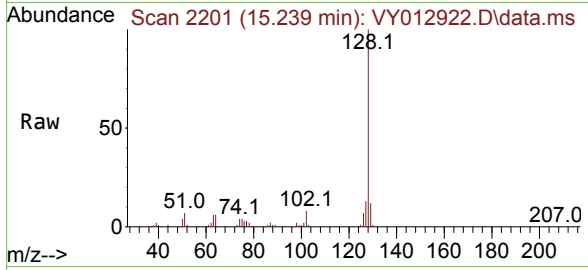




#95
 Naphthalene
 Concen: 19.483 ug/l
 RT: 15.239 min Scan# 2111
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Instrument : MSVOA_Y
 ClientSampleId : VY0313SBS01

Tgt Ion	Resp	Lower	Upper
128	52241		
127	13.0	10.3	15.5
129	11.4	8.6	13.0



#96
 1,2,3-Trichlorobenzene
 Concen: 20.711 ug/l
 RT: 15.428 min Scan# 2232
 Delta R.T. -0.000 min
 Lab File: VY012922.D
 Acq: 13 Mar 2023 12:25

Tgt Ion	Resp	Lower	Upper
180	24647		
182	95.5	47.4	142.3
145	29.9	15.3	45.8

