

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080322\
 Data File : VY009818.D
 Acq On : 03 Aug 2022 14:02
 Operator : KP/MD
 Sample : VSTDIC100
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC100

Quant Time: Aug 04 00:49:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080322S.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 04 00:44:40 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.782	168	51483	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	81321	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	81123	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	40584	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	39466	77.594	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	155.180%
35) Dibromofluoromethane	7.709	113	42951	86.626	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	173.260%#
50) Toluene-d8	10.172	98	143957	83.073	ug/l	0.00
Spiked Amount	50.000	Range	78 - 125	Recovery	=	166.140%#
62) 4-Bromofluorobenzene	12.477	95	65642	97.768	ug/l	0.00
Spiked Amount	50.000	Range	50 - 146	Recovery	=	195.540%#
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.899	85	46177	85.099	ug/l	100
3) Chloromethane	2.107	50	66649	89.548	ug/l	98
4) Vinyl Chloride	2.241	62	70924	90.883	ug/l	97
5) Bromomethane	2.631	94	46392	87.729	ug/l	96
6) Chloroethane	2.777	64	45094	88.819	ug/l	97
7) Trichlorofluoromethane	3.107	101	98919	95.077	ug/l	97
8) Diethyl Ether	3.521	74	30299	96.796	ug/l	99
9) 1,1,2-Trichlorotrifluo...	3.881	101	53065	93.236	ug/l	98
10) Methyl Iodide	4.076	142	68533	113.738	ug/l	100
11) Tert butyl alcohol	4.948	59	24870	465.353	ug/l #	93
12) 1,1-Dichloroethene	3.856	96	49899	95.979	ug/l	99
13) Acrolein	3.710	56	2757	382.397	ug/l	100
14) Allyl chloride	4.466	41	91691	105.103	ug/l	97
15) Acrylonitrile	5.149	53	84544	508.774	ug/l	99
16) Acetone	3.936	43	69572	477.390	ug/l	96
17) Carbon Disulfide	4.179	76	152860	94.326	ug/l	100
18) Methyl Acetate	4.466	43	39665	91.229	ug/l	99
19) Methyl tert-butyl Ether	5.210	73	143562	107.643	ug/l	100
20) Methylene Chloride	4.698	84	61864	68.238	ug/l	98
21) trans-1,2-Dichloroethene	5.204	96	58814	99.503	ug/l	98
22) Diisopropyl ether	6.106	45	208410	107.894	ug/l	97
23) Vinyl Acetate	6.045	43	686571	556.927	ug/l	98
24) 1,1-Dichloroethane	6.002	63	104301	99.766	ug/l	99
25) 2-Butanone	6.978	43	118415	496.751	ug/l	98
26) 2,2-Dichloropropane	6.972	77	90617	93.244	ug/l	99
27) cis-1,2-Dichloroethene	6.972	96	66288	100.419	ug/l	97
28) Bromochloromethane	7.325	49	41295	101.316	ug/l	98
29) Tetrahydrofuran	7.337	42	81305	529.564	ug/l	97
30) Chloroform	7.496	83	106581	97.424	ug/l	98
31) Cyclohexane	7.776	56	96934	99.508	ug/l	96
32) 1,1,1-Trichloroethane	7.691	97	92597	97.676	ug/l	100
36) 1,1-Dichloropropene	7.911	75	82395	100.166	ug/l	99
37) Ethyl Acetate	7.063	43	53151	99.202	ug/l	98
38) Carbon Tetrachloride	7.886	117	85610	98.957	ug/l	98
39) Methylcyclohexane	9.179	83	105758	110.818	ug/l	100
40) Benzene	8.154	78	245500	98.386	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.331	41	73847	137.173	ug/l #	11
42) 1,2-Dichloroethane	8.228	62	69601	97.142	ug/l	99
43) Isopropyl Acetate	8.264	43	97966	104.940	ug/l	100
44) Trichloroethene	8.935	130	69636	104.716	ug/l	95
45) 1,2-Dichloropropane	9.209	63	66592	106.792	ug/l	98
46) Dibromomethane	9.301	93	41130	106.999	ug/l	98
47) Bromodichloromethane	9.489	83	94483	106.360	ug/l	96
48) Methyl methacrylate	9.288	41	49836	116.464	ug/l	96
49) 1,4-Dioxane	9.288	88	10769	2534.532	ug/l	99
51) 4-Methyl-2-Pentanone	10.063	43	286471	544.019	ug/l	99
52) Toluene	10.239	92	163983	104.296	ug/l	99
53) t-1,3-Dichloropropene	10.459	75	92601	106.352	ug/l	100
54) cis-1,3-Dichloropropene	9.922	75	107235	109.131	ug/l	97
55) 1,1,2-Trichloroethane	10.642	97	52671	102.264	ug/l	98
56) Ethyl methacrylate	10.508	69	78235	120.831	ug/l	98
57) 1,3-Dichloropropane	10.788	76	96625	110.463	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.776	63	170856	542.003	ug/l	99
59) 2-Hexanone	10.831	43	209536	574.308	ug/l	100
60) Dibromochloromethane	10.983	129	62283	101.123	ug/l	99
61) 1,2-Dibromoethane	11.087	107	50350	100.187	ug/l	98
64) Tetrachloroethene	10.715	164	63772	99.085	ug/l	99
65) Chlorobenzene	11.514	112	171238	97.167	ug/l	95
66) 1,1,1,2-Tetrachloroethane	11.587	131	64953	99.338	ug/l	99
67) Ethyl Benzene	11.587	91	329230	107.590	ug/l	99
68) m/p-Xylenes	11.696	106	255095	212.369	ug/l	100
69) o-Xylene	12.026	106	114950	107.098	ug/l	100
70) Styrene	12.038	104	202023	110.035	ug/l	98
71) Bromoform	12.202	173	39575	100.933	ug/l #	100
73) Isopropylbenzene	12.324	105	297400	105.503	ug/l	100
74) N-amyl acetate	12.141	43	103167	115.734	ug/l	100
75) 1,1,2,2-Tetrachloroethane	12.580	83	61753	97.199	ug/l	98
76) 1,2,3-Trichloropropane	12.629	75	82742	109.572	ug/l #	100
77) Bromobenzene	12.605	156	68081	96.194	ug/l	96
78) n-propylbenzene	12.666	91	375885	105.684	ug/l	99
79) 2-Chlorotoluene	12.757	91	204369	103.192	ug/l	100
80) 1,3,5-Trimethylbenzene	12.812	105	247502	104.080	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.379	75	23293	107.683	ug/l	97
82) 4-Chlorotoluene	12.849	91	212941	101.933	ug/l	100
83) tert-Butylbenzene	13.074	119	214040	105.303	ug/l	99
84) 1,2,4-Trimethylbenzene	13.117	105	247616	105.619	ug/l	99
85) sec-Butylbenzene	13.251	105	330016	106.204	ug/l	100
86) p-Isopropyltoluene	13.367	119	273014	108.341	ug/l	100
87) 1,3-Dichlorobenzene	13.367	146	138479	99.575	ug/l	99
88) 1,4-Dichlorobenzene	13.440	146	139150	98.301	ug/l	99
89) n-Butylbenzene	13.696	91	268539	108.814	ug/l	100
90) Hexachloroethane	13.958	117	53535	98.909	ug/l	97
91) 1,2-Dichlorobenzene	13.739	146	125122	98.299	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.354	75	9679	97.193	ug/l	96
93) 1,2,4-Trichlorobenzene	15.007	180	74154	105.008	ug/l	98
94) Hexachlorobutadiene	15.110	225	39841	96.317	ug/l	97
95) Naphthalene	15.232	128	161897	115.473	ug/l	99
96) 1,2,3-Trichlorobenzene	15.421	180	65227	104.428	ug/l	97

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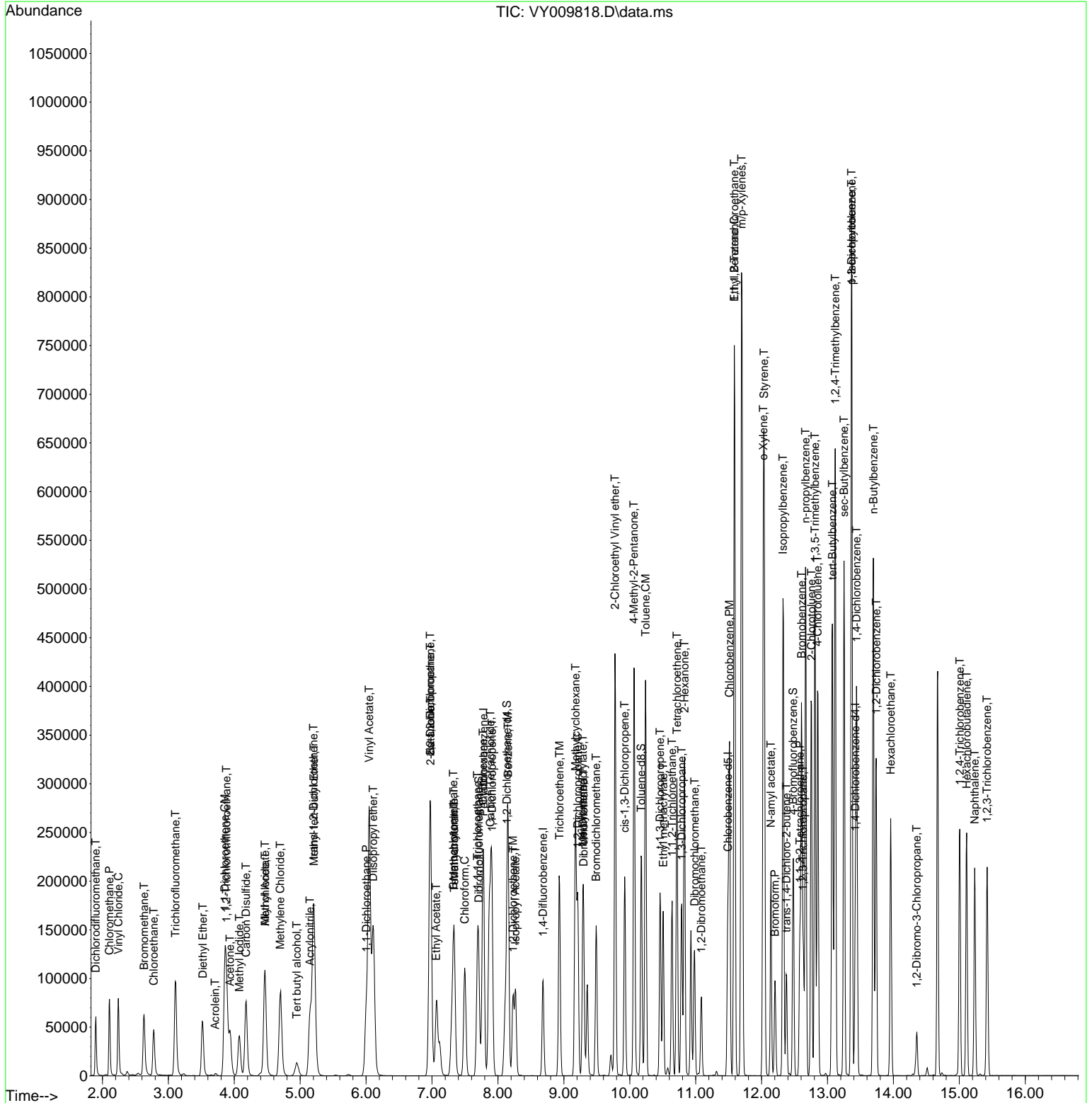
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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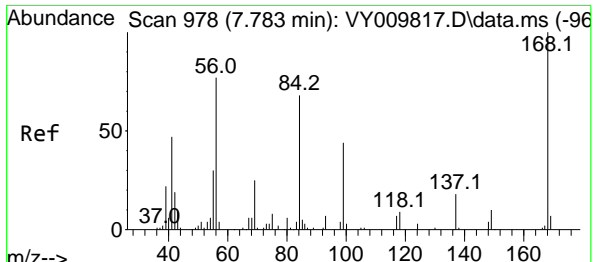
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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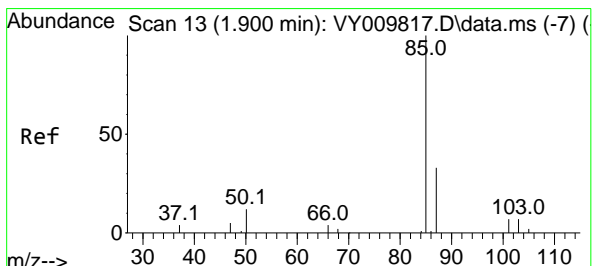
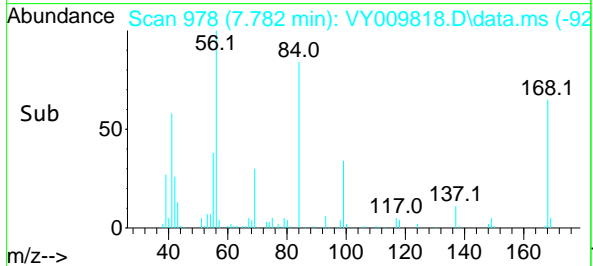
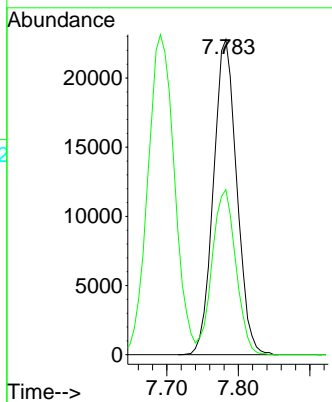
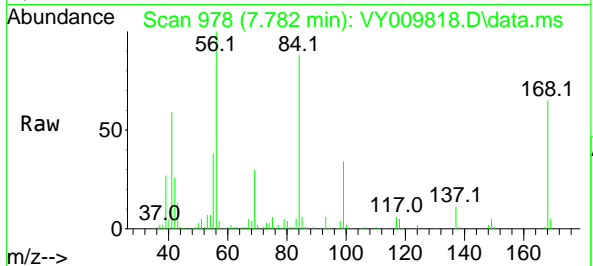




#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.782 min Scan# 91
 Delta R.T. -0.001 min
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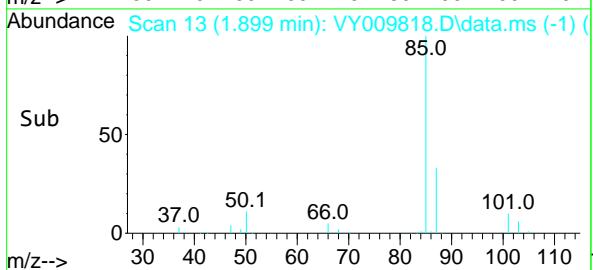
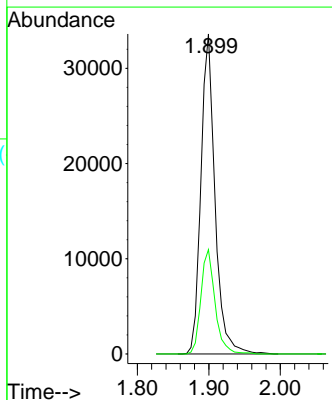
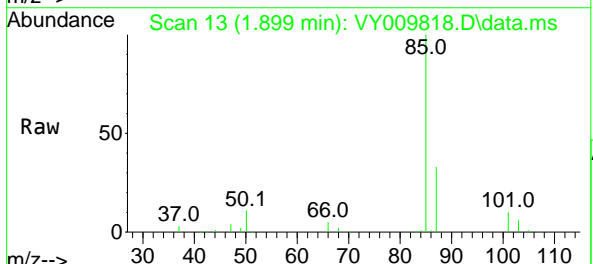
Instrument : MSVOA_Y
 ClientSampleId : VSTDICC100

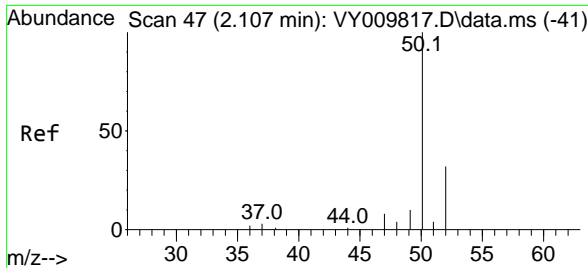
Tgt Ion:168 Resp: 51483
 Ion Ratio Lower Upper
 168 100
 99 52.3 44.7 67.1



#2
 Dichlorodifluoromethane
 Concen: 85.099 ug/l
 RT: 1.899 min Scan# 13
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Tgt Ion: 85 Resp: 46177
 Ion Ratio Lower Upper
 85 100
 87 32.6 16.4 49.2

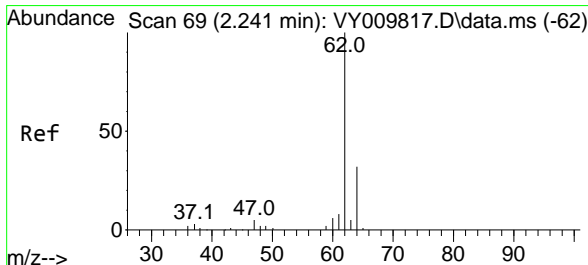
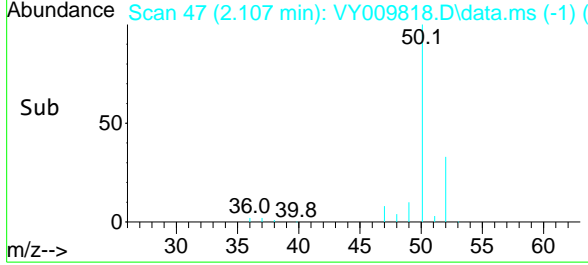
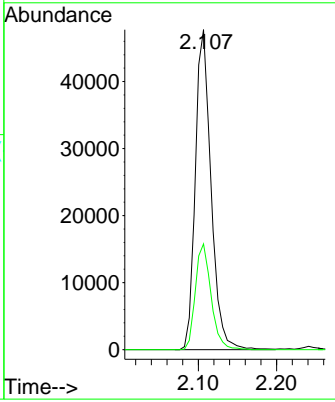
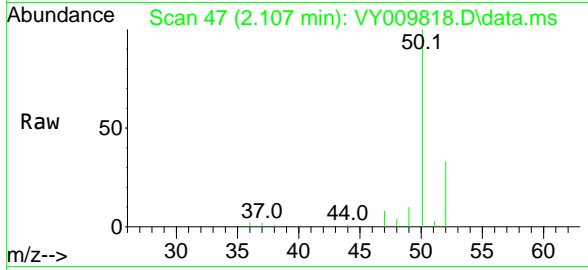




#3
 Chloromethane
 Concen: 89.548 ug/l
 RT: 2.107 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

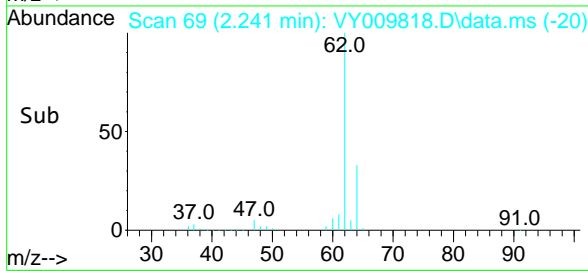
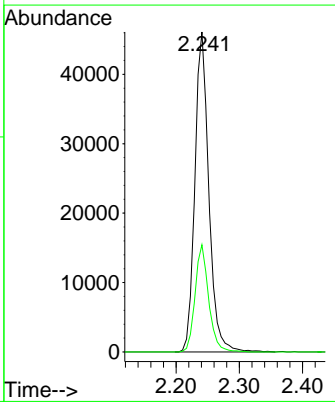
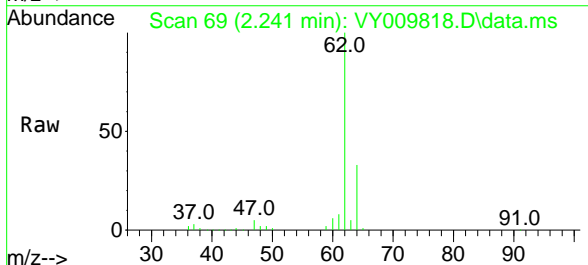
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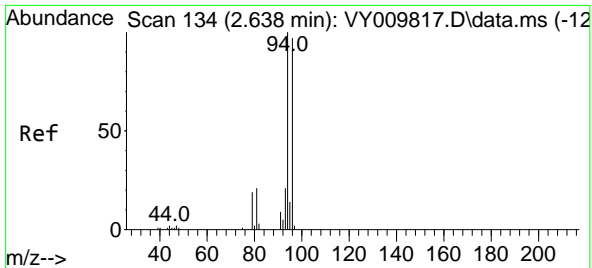
Tgt Ion: 50 Resp: 66649
 Ion Ratio Lower Upper
 50 100
 52 33.0 25.7 38.5



#4
 Vinyl Chloride
 Concen: 90.883 ug/l
 RT: 2.241 min Scan# 69
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Tgt Ion: 62 Resp: 70924
 Ion Ratio Lower Upper
 62 100
 64 33.5 25.5 38.3

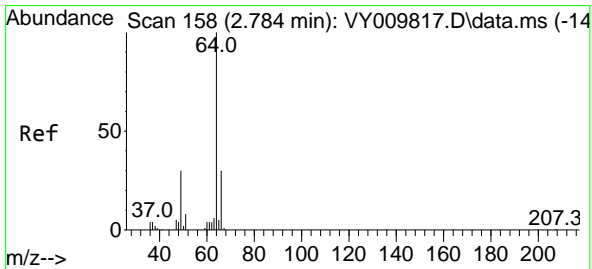
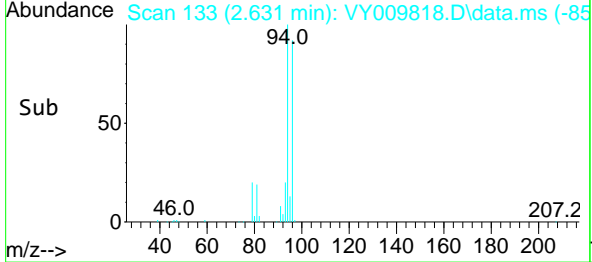
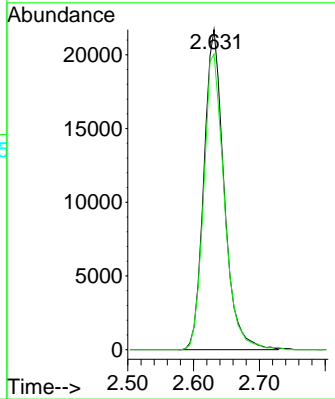
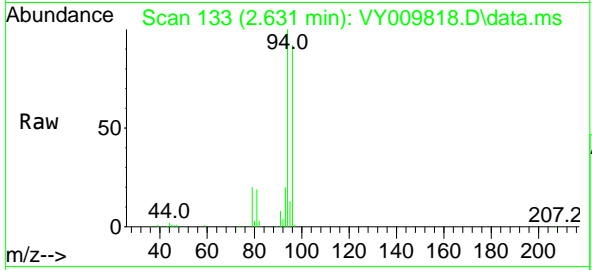




#5
 Bromomethane
 Concen: 87.729 ug/l
 RT: 2.631 min Scan# 11
 Delta R.T. -0.007 min
 Lab File: VY009818.D
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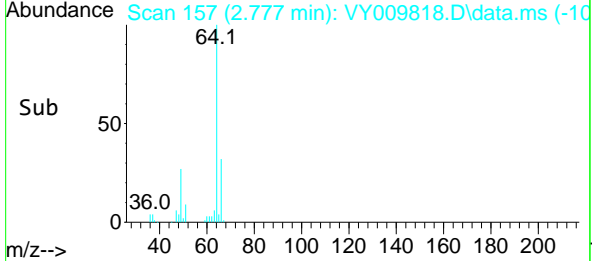
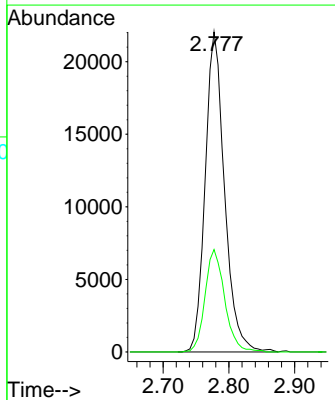
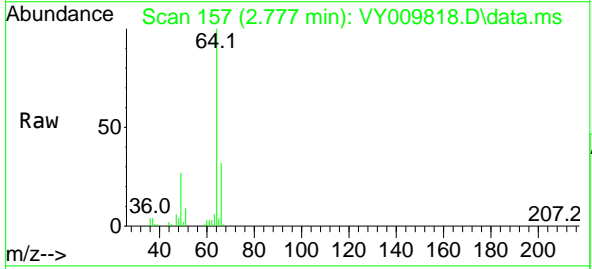
Instrument : MSVOA_Y
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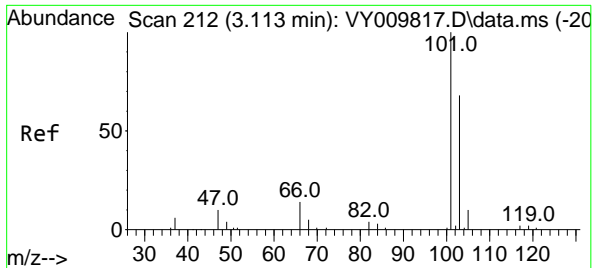
Tgt Ion: 94 Resp: 46392
 Ion Ratio Lower Upper
 94 100
 96 92.4 77.2 115.8



#6
 Chloroethane
 Concen: 88.819 ug/l
 RT: 2.777 min Scan# 157
 Delta R.T. -0.007 min
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Tgt Ion: 64 Resp: 45094
 Ion Ratio Lower Upper
 64 100
 66 32.0 24.4 36.6

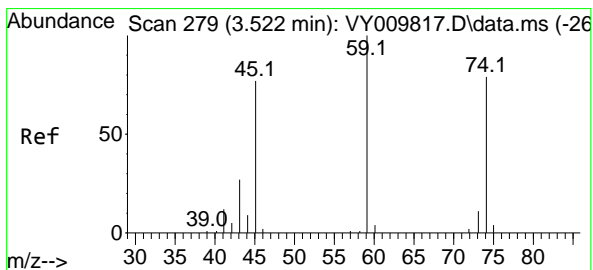
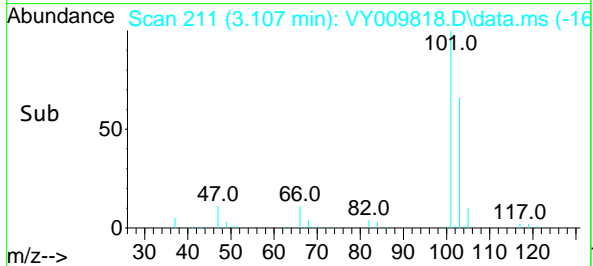
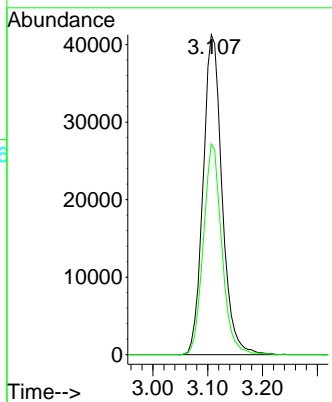
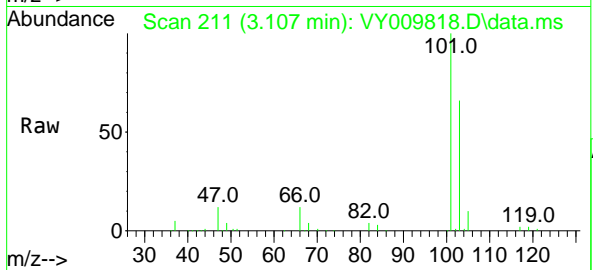




#7
 Trichlorofluoromethane
 Concen: 95.077 ug/l
 RT: 3.107 min Scan# 212
 Delta R.T. -0.007 min
 Lab File: VY009818.D
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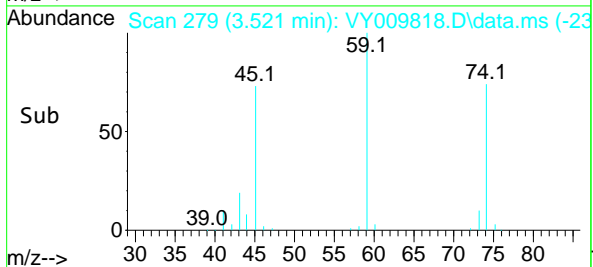
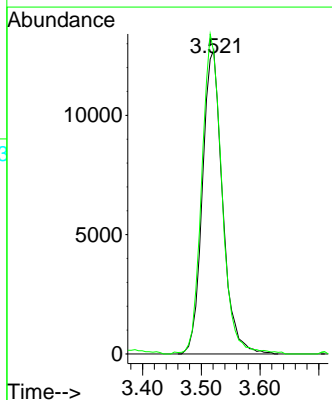
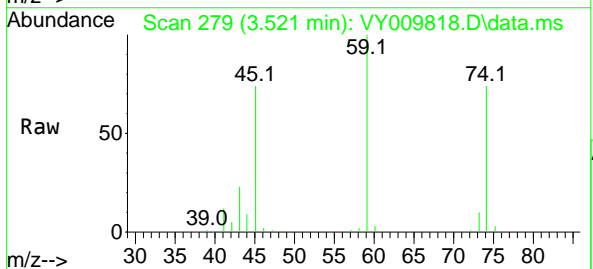
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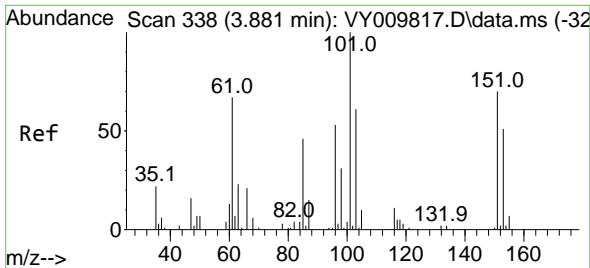
Tgt Ion: 101 Resp: 98919
 Ion Ratio Lower Upper
 101 100
 103 65.8 54.4 81.6



#8
 Diethyl Ether
 Concen: 96.796 ug/l
 RT: 3.521 min Scan# 279
 Delta R.T. -0.000 min
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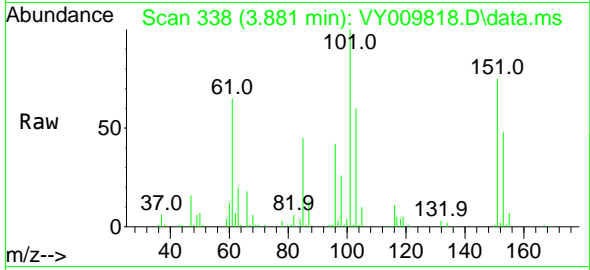
Tgt Ion: 74 Resp: 30299
 Ion Ratio Lower Upper
 74 100
 45 105.4 52.1 156.3





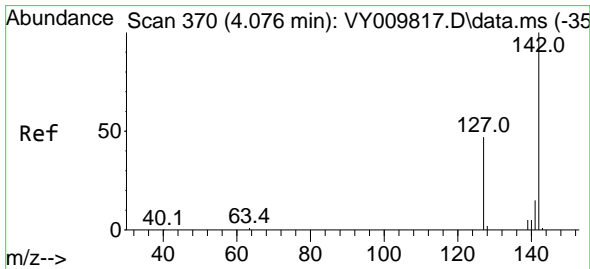
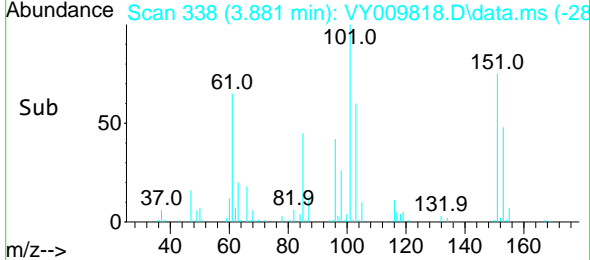
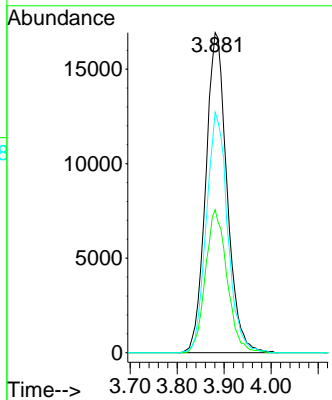
#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 93.236 ug/l
 RT: 3.881 min Scan# 311
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Instrument : MSVOA_Y
 ClientSampleId : VSTDIC100



Tgt Ion:101 Resp: 53065

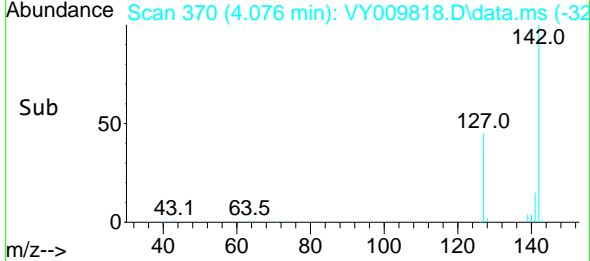
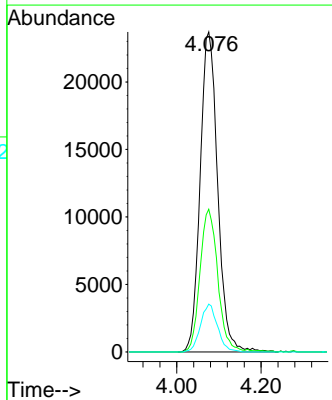
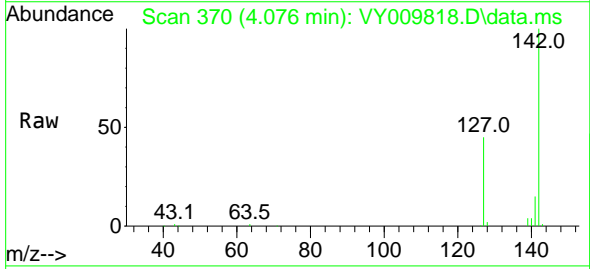
Ion	Ratio	Lower	Upper
101	100		
85	45.4	36.1	54.1
151	75.3	62.1	93.1

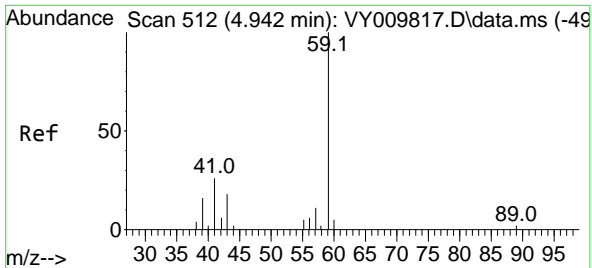


#10
 Methyl Iodide
 Concen: 113.738 ug/l
 RT: 4.076 min Scan# 370
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Tgt Ion:142 Resp: 68533

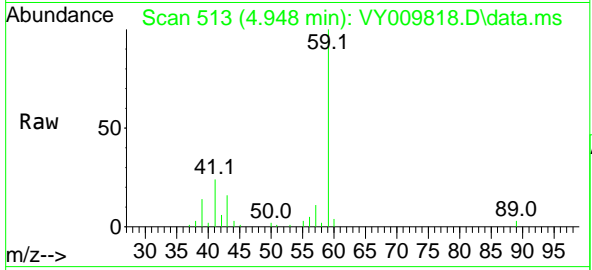
Ion	Ratio	Lower	Upper
142	100		
127	45.2	36.0	54.0
141	14.6	12.0	18.0



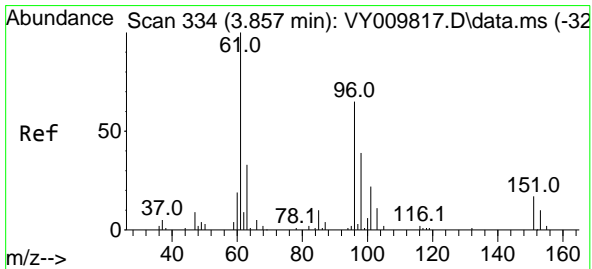
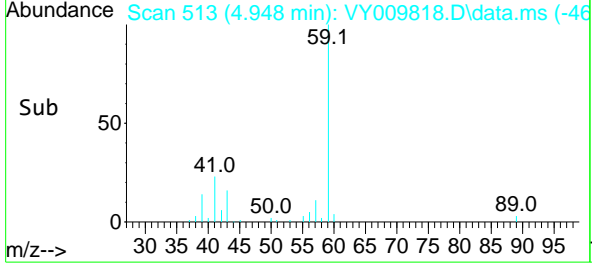
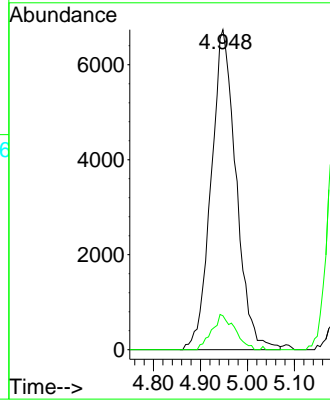


#11
 Tert butyl alcohol
 Concen: 465.353 ug/l
 RT: 4.948 min Scan# 512
 Delta R.T. 0.006 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Instrument : MSVOA_Y
 ClientSampleId : VSTDIC100

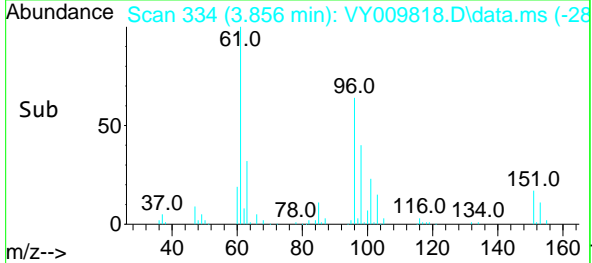
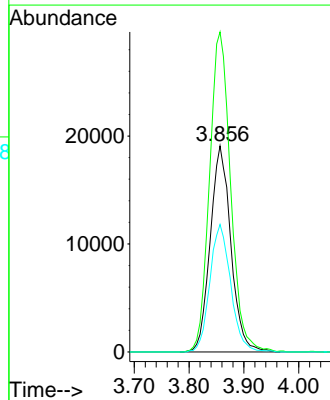
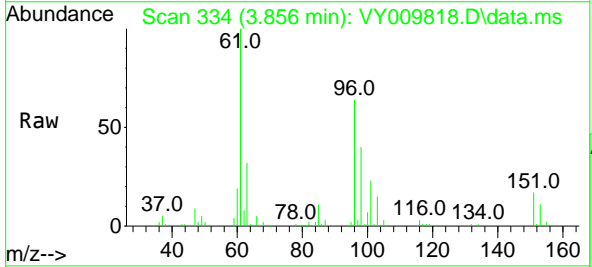


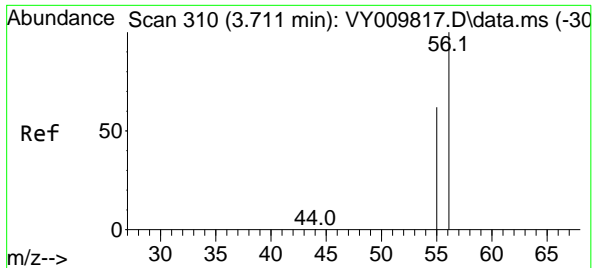
Tgt Ion: 59 Resp: 24870
 Ion Ratio Lower Upper
 59 100
 57 10.1 6.2 9.2#



#12
 1,1-Dichloroethene
 Concen: 95.979 ug/l
 RT: 3.856 min Scan# 334
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

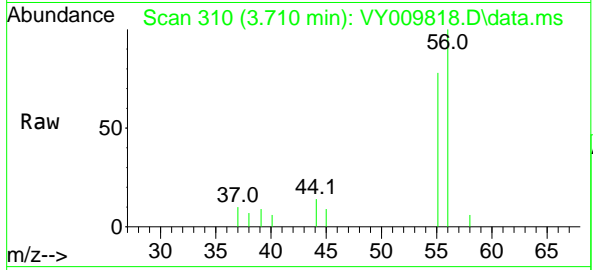
Tgt Ion: 96 Resp: 49899
 Ion Ratio Lower Upper
 96 100
 61 155.2 123.9 185.9
 98 61.8 48.2 72.4



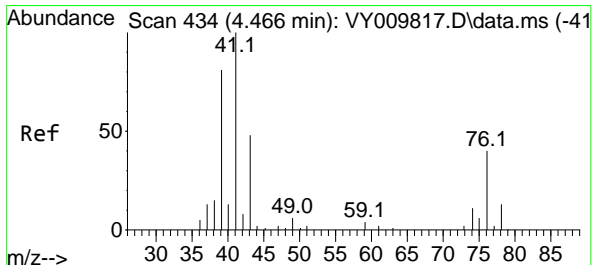
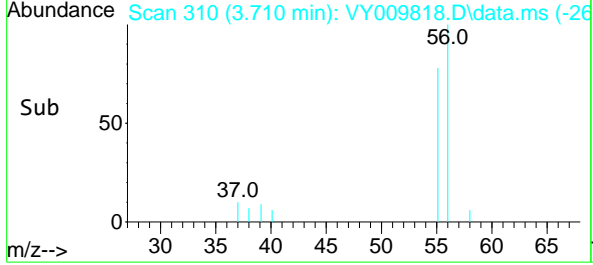
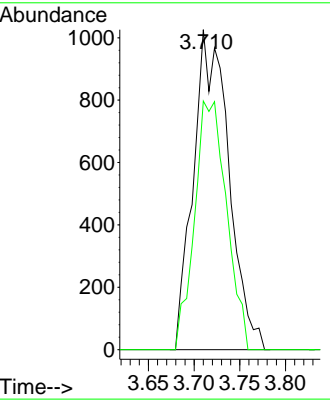


#13
 Acrolein
 Concen: 382.397 ug/l
 RT: 3.710 min Scan# 310
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

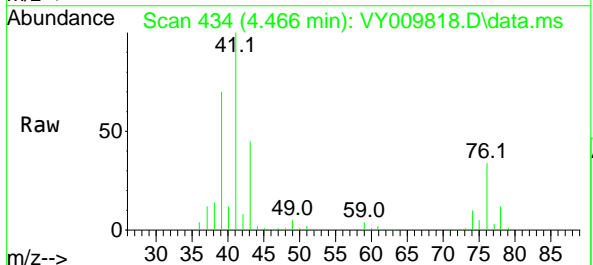
Instrument : MSVOA_Y
 ClientSampleId : VSTDICC100



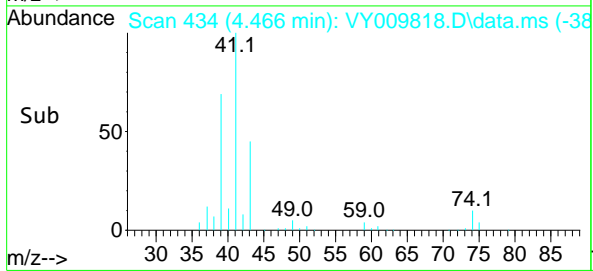
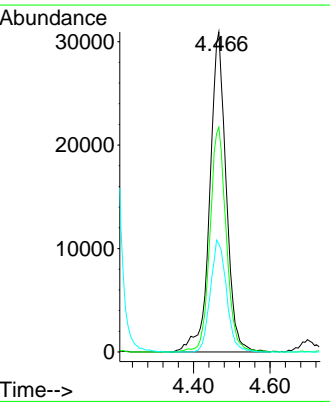
Tgt Ion: 56 Resp: 2757
 Ion Ratio Lower Upper
 56 100
 55 70.3 56.5 84.7

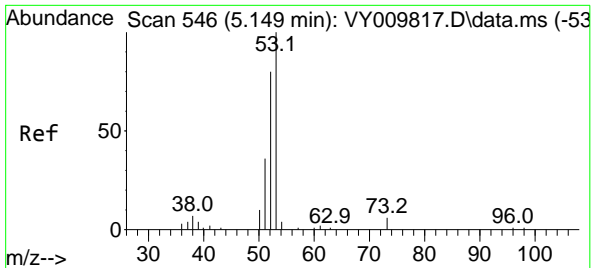


#14
 Allyl chloride
 Concen: 105.103 ug/l
 RT: 4.466 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02



Tgt Ion: 41 Resp: 91691
 Ion Ratio Lower Upper
 41 100
 39 69.8 58.1 87.1
 76 34.5 28.9 43.3

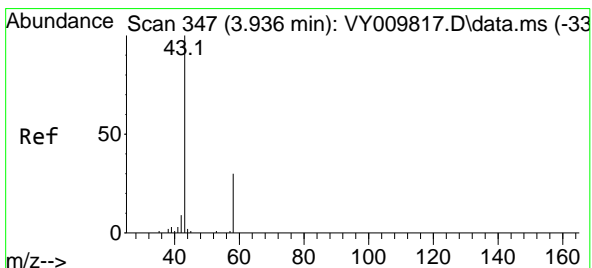
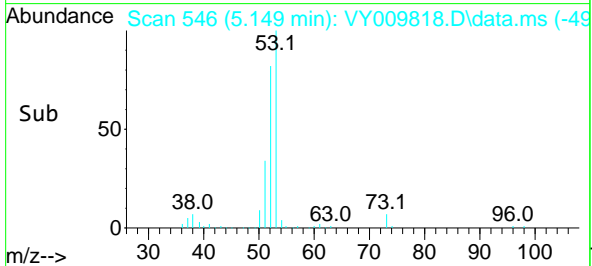
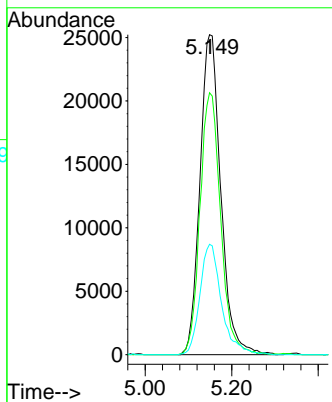
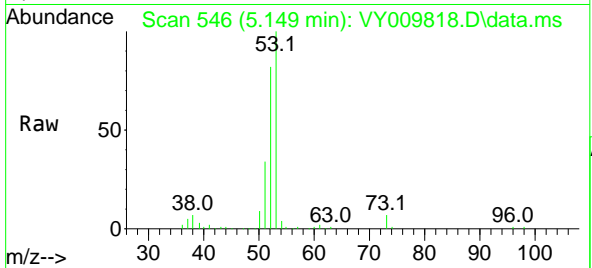




#15
 Acrylonitrile
 Concen: 508.774 ug/l
 RT: 5.149 min Scan# 54
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

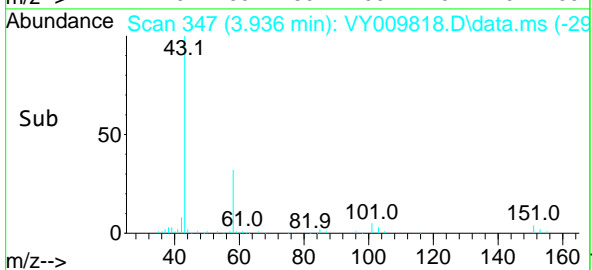
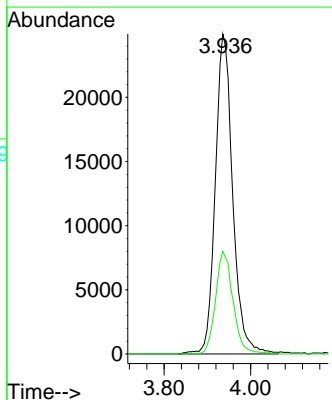
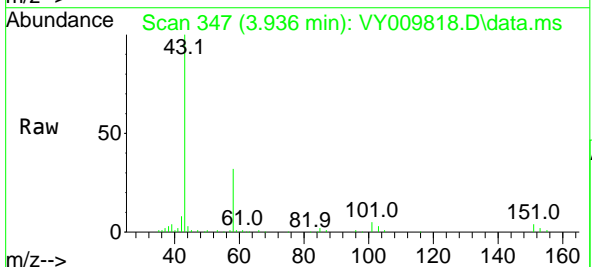
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC100

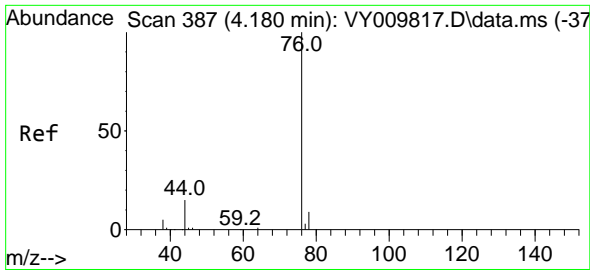
Tgt Ion	Resp	Lower	Upper
53	100		
52	81.0	64.5	96.7
51	35.7	28.2	42.2



#16
 Acetone
 Concen: 477.390 ug/l
 RT: 3.936 min Scan# 347
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Tgt Ion	Resp	Lower	Upper
43	100		
58	32.1	24.1	36.1

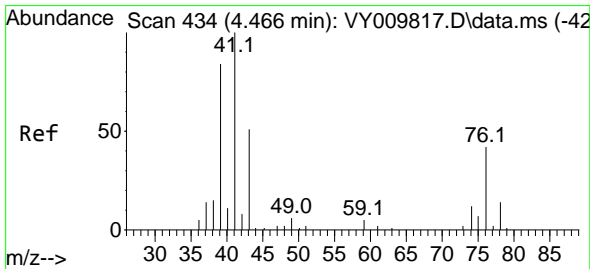
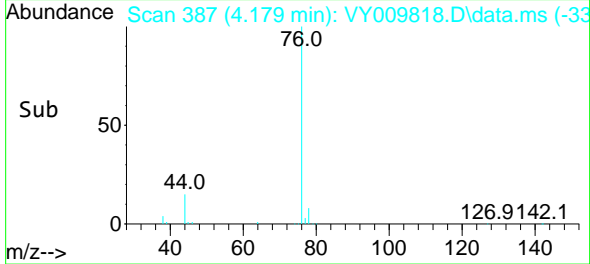
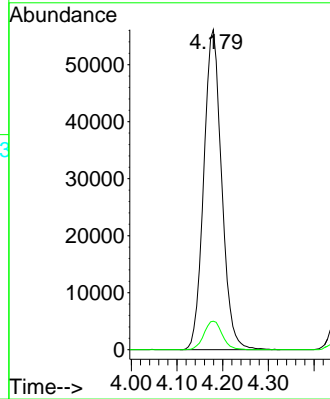
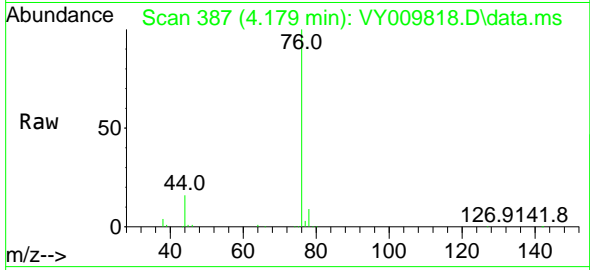




#17
 Carbon Disulfide
 Concen: 94.326 ug/l
 RT: 4.179 min Scan# 387
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

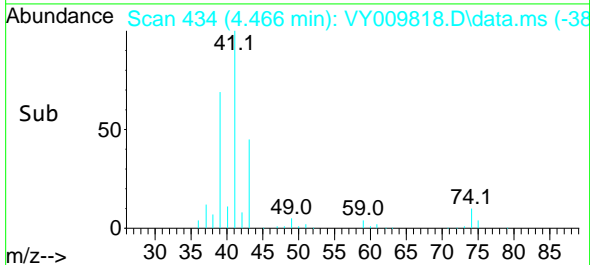
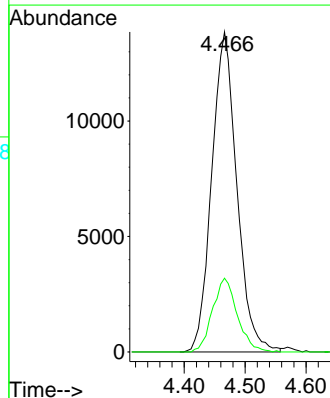
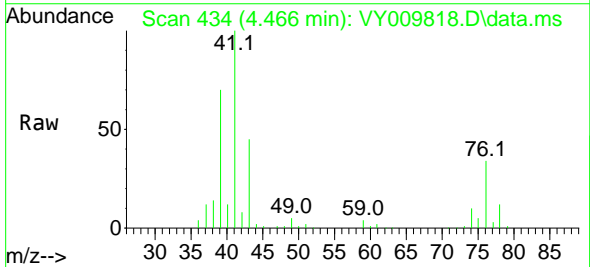
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC100

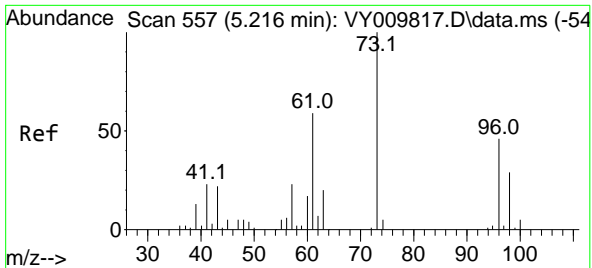
Tgt Ion: 76 Resp: 152860
 Ion Ratio Lower Upper
 76 100
 78 8.9 7.1 10.7



#18
 Methyl Acetate
 Concen: 91.229 ug/l
 RT: 4.466 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Tgt Ion: 43 Resp: 39665
 Ion Ratio Lower Upper
 43 100
 74 22.7 18.6 27.8





#19
 Methyl tert-butyl Ether
 Concen: 107.643 ug/l
 RT: 5.210 min Scan# 51
 Delta R.T. -0.007 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

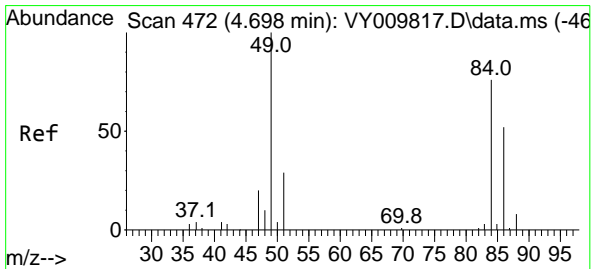
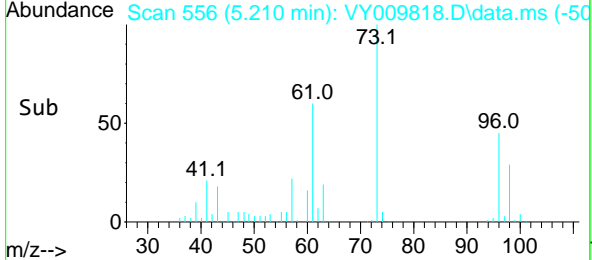
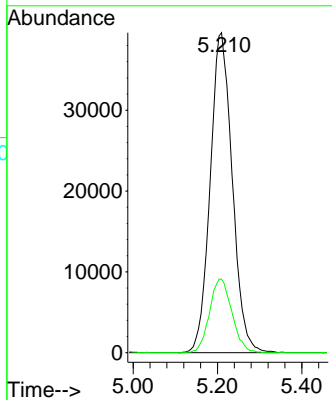
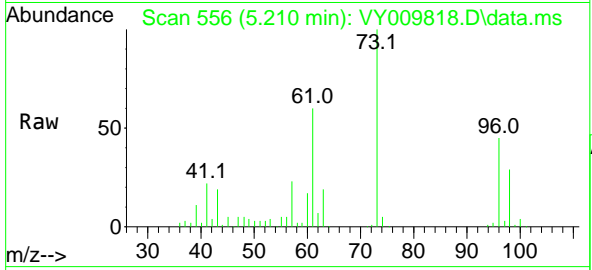
Instrument :

MSVOA_Y

ClientSampleId :

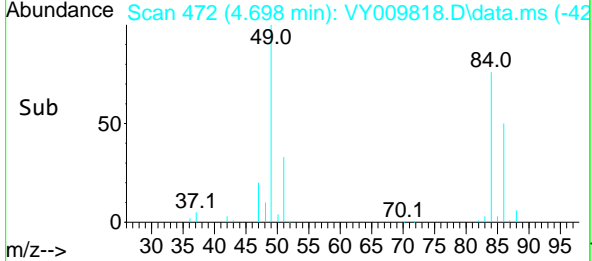
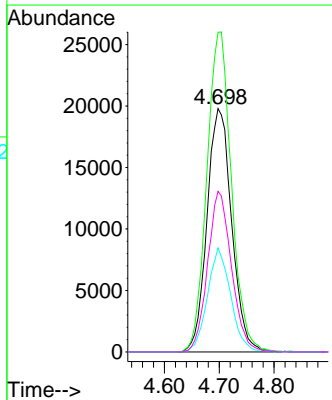
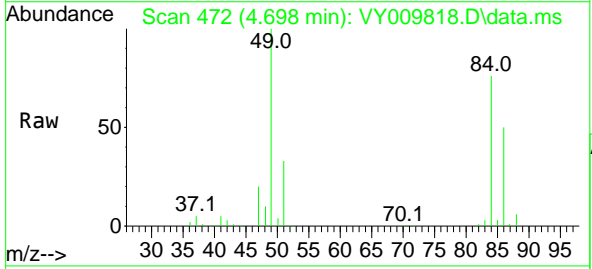
VSTDIC100

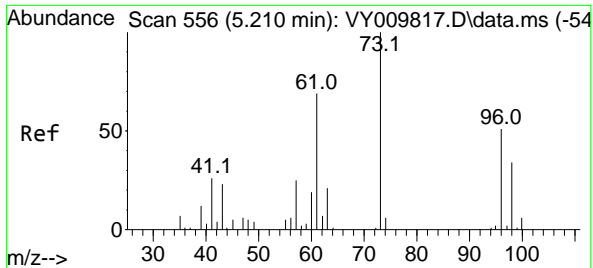
Tgt Ion: 73 Resp: 143562
 Ion Ratio Lower Upper
 73 100
 57 22.9 18.3 27.5



#20
 Methylene Chloride
 Concen: 68.238 ug/l
 RT: 4.698 min Scan# 472
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

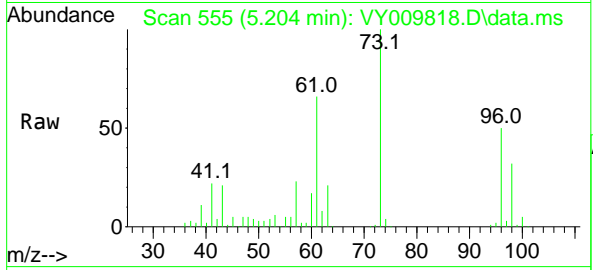
Tgt Ion: 84 Resp: 61864
 Ion Ratio Lower Upper
 84 100
 49 131.4 104.6 156.8
 51 42.8 30.9 46.3
 86 66.0 54.4 81.6





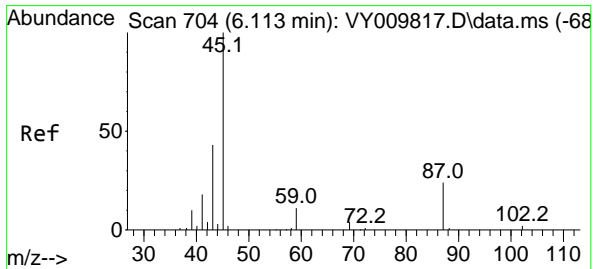
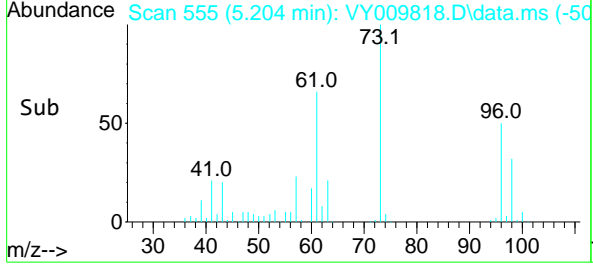
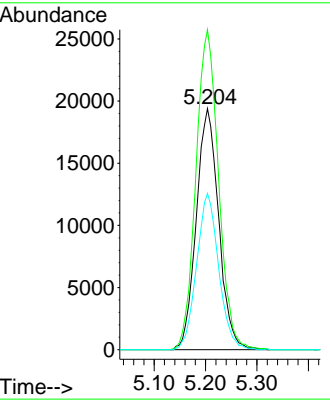
#21
 trans-1,2-Dichloroethene
 Concen: 99.503 ug/l
 RT: 5.204 min Scan# 511
 Delta R.T. -0.007 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Instrument : MSVOA_Y
 ClientSampleId : VSTDIC100

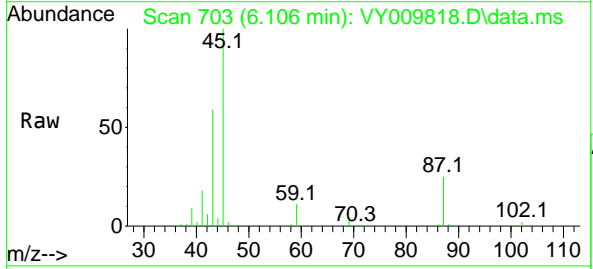


Tgt Ion: 96 Resp: 58814

Ion	Ratio	Lower	Upper
96	100		
61	132.7	107.8	161.8
98	64.8	53.1	79.7

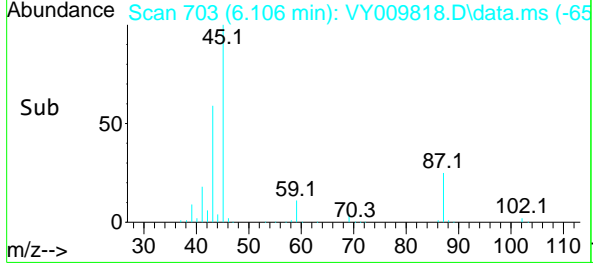
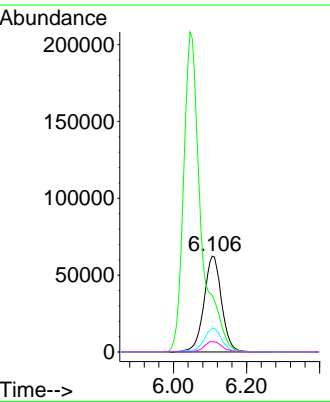


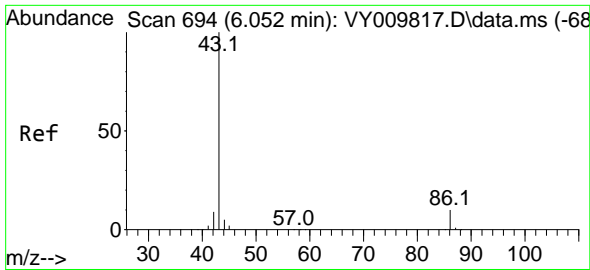
#22
 Diisopropyl ether
 Concen: 107.894 ug/l
 RT: 6.106 min Scan# 703
 Delta R.T. -0.007 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02



Tgt Ion: 45 Resp: 208410

Ion	Ratio	Lower	Upper
45	100		
43	59.0	44.1	66.1
87	24.8	19.8	29.8
59	10.8	8.8	13.2

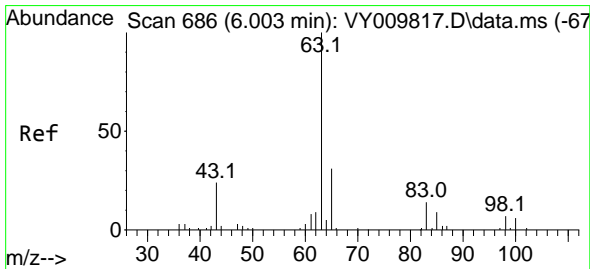
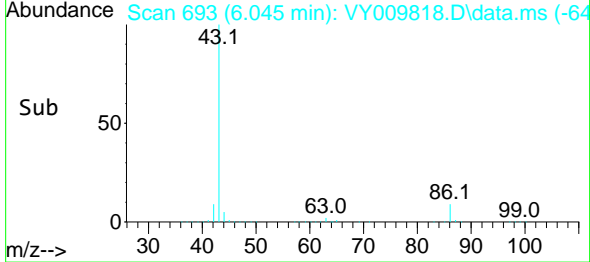
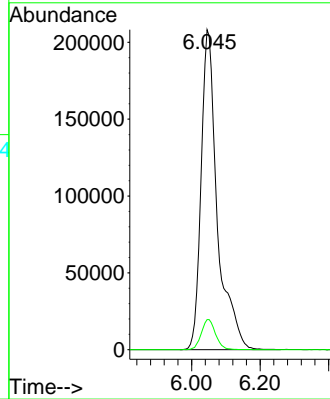
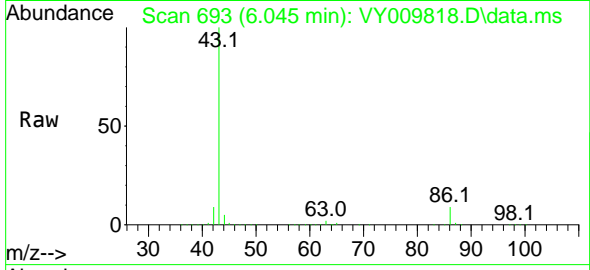




#23
 Vinyl Acetate
 Concen: 556.927 ug/l
 RT: 6.045 min Scan# 693
 Delta R.T. -0.007 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

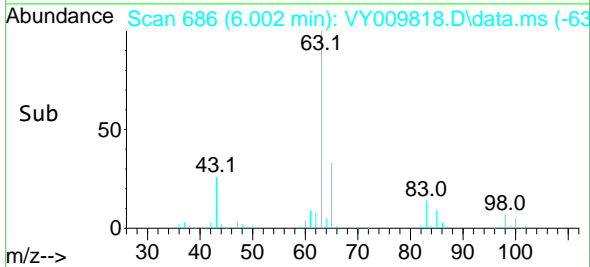
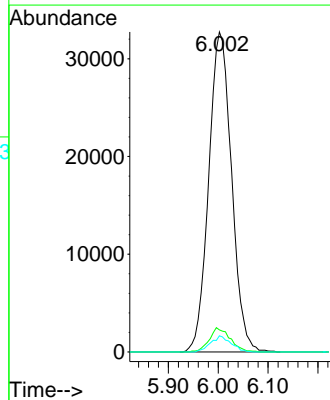
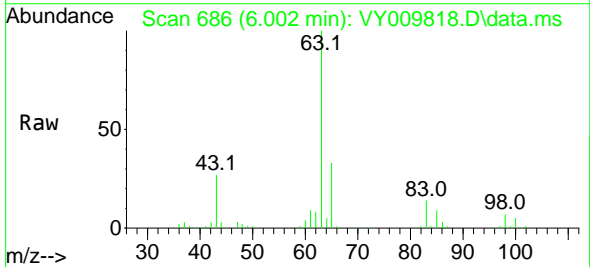
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC100

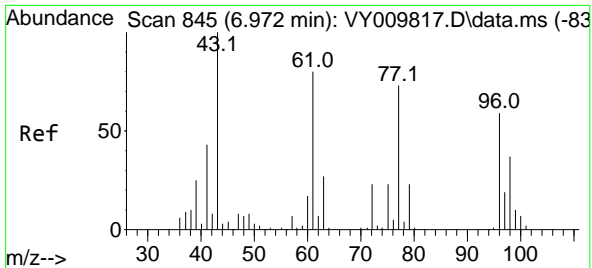
Tgt Ion: 43 Resp: 686571
 Ion Ratio Lower Upper
 43 100
 86 9.4 8.0 12.0



#24
 1,1-Dichloroethane
 Concen: 99.766 ug/l
 RT: 6.002 min Scan# 686
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Tgt Ion: 63 Resp: 104301
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.5 10.5
 100 5.1 2.9 8.6

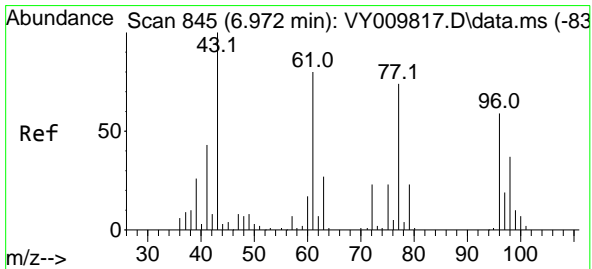
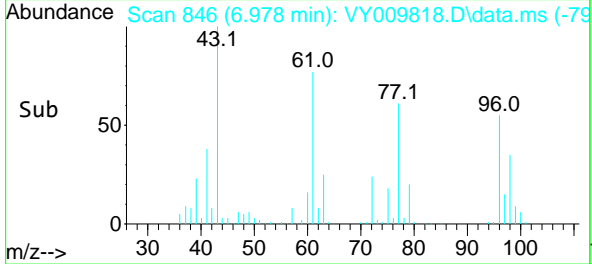
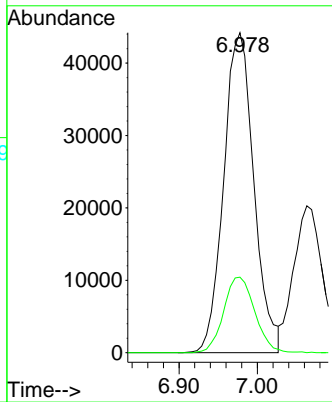
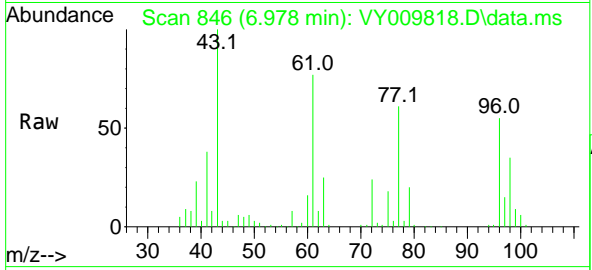




#25
 2-Butanone
 Concen: 496.751 ug/l
 RT: 6.978 min Scan# 845
 Delta R.T. 0.006 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

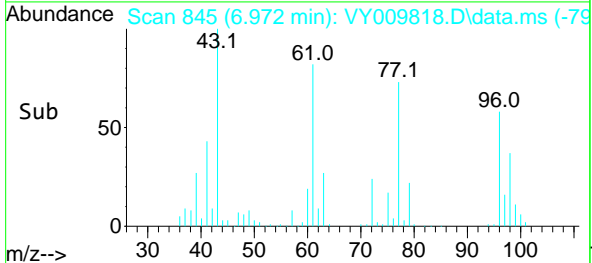
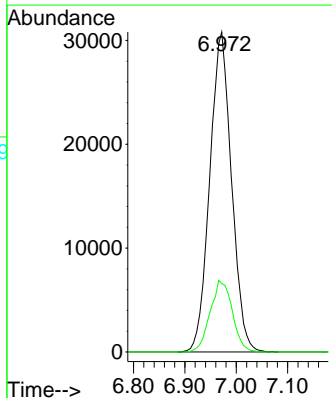
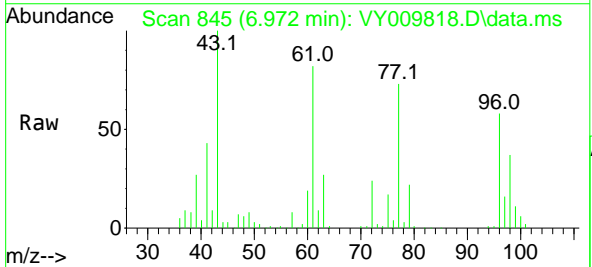
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC100

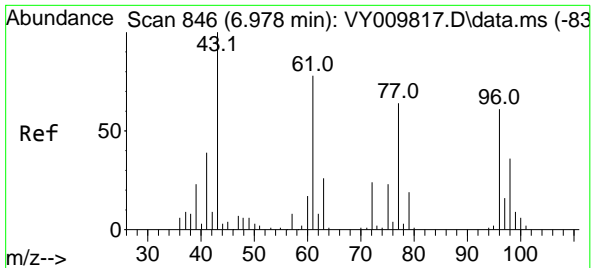
Tgt Ion: 43 Resp: 118415
 Ion Ratio Lower Upper
 43 100
 72 23.6 18.2 27.4



#26
 2,2-Dichloropropane
 Concen: 93.244 ug/l
 RT: 6.972 min Scan# 845
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Tgt Ion: 77 Resp: 90617
 Ion Ratio Lower Upper
 77 100
 97 22.7 11.6 34.8

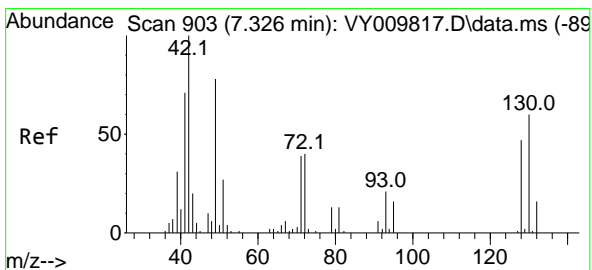
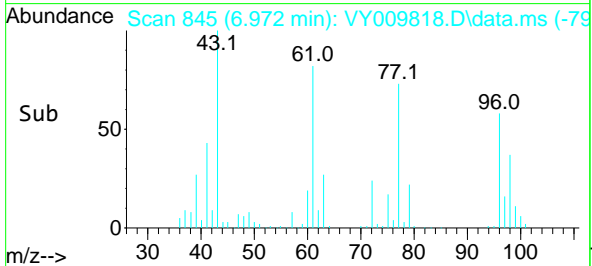
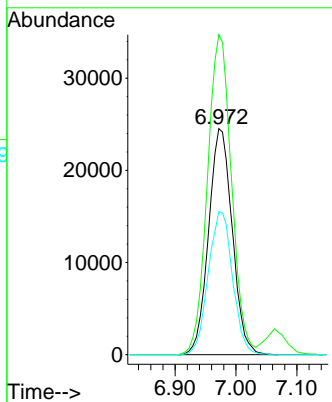
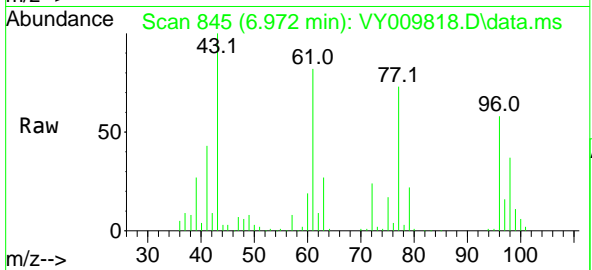




#27
 cis-1,2-Dichloroethene
 Concen: 100.419 ug/l
 RT: 6.972 min Scan# 846
 Delta R.T. -0.007 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

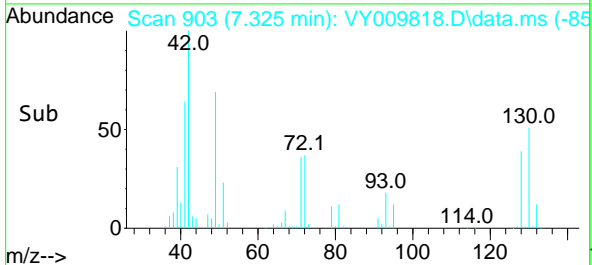
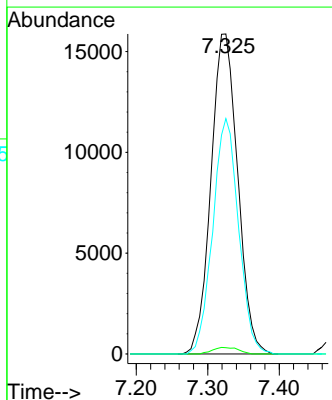
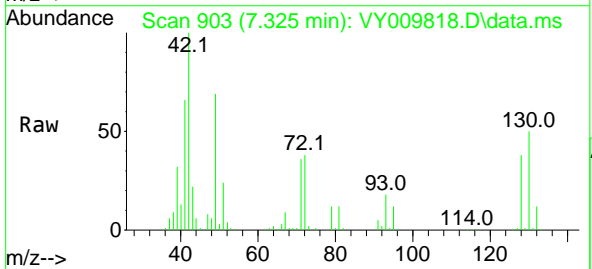
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC100

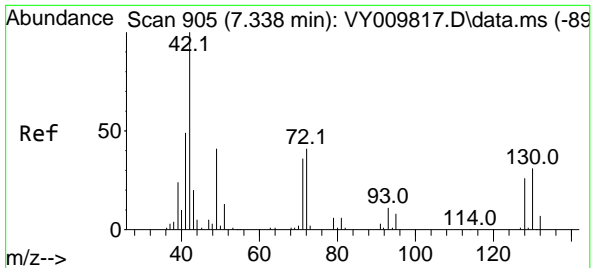
Tgt Ion: 96 Resp: 66288
 Ion Ratio Lower Upper
 96 100
 61 143.6 0.0 279.8
 98 64.9 0.0 126.8



#28
 Bromochloromethane
 Concen: 101.316 ug/l
 RT: 7.325 min Scan# 903
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

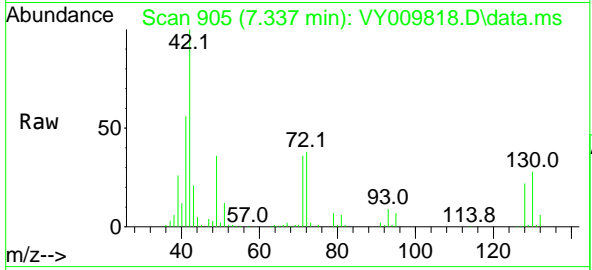
Tgt Ion: 49 Resp: 41295
 Ion Ratio Lower Upper
 49 100
 129 2.0 0.0 3.8
 130 70.8 58.0 87.0





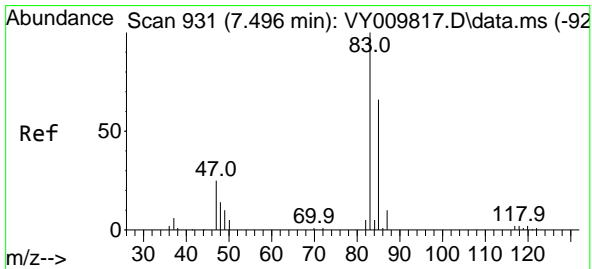
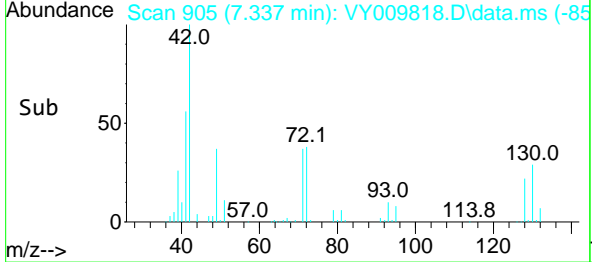
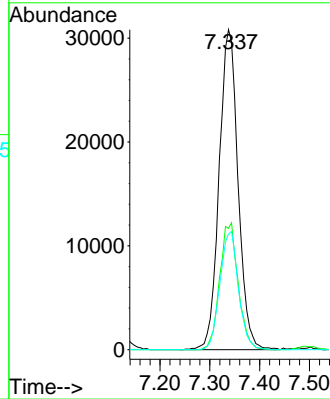
#29
 Tetrahydrofuran
 Concen: 529.564 ug/l
 RT: 7.337 min Scan# 905
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Instrument : MSVOA_Y
 ClientSampleId : VSTDIC100



Tgt Ion: 42 Resp: 81305

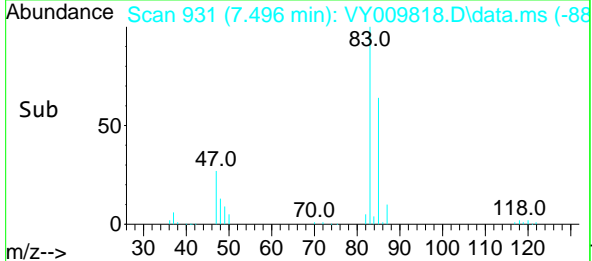
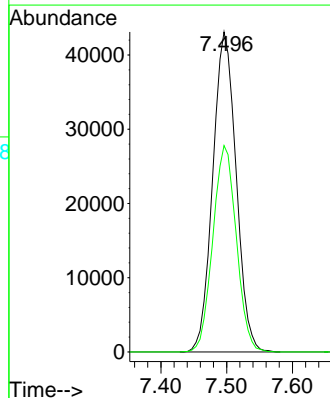
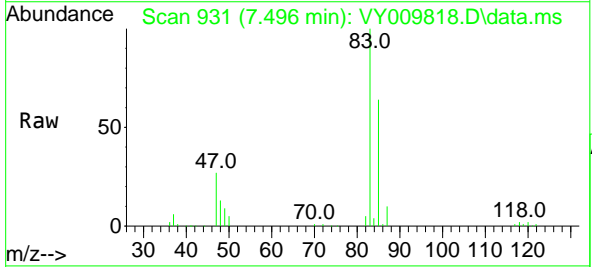
Ion	Ratio	Lower	Upper
42	100		
72	38.6	32.4	48.6
71	36.2	29.9	44.9

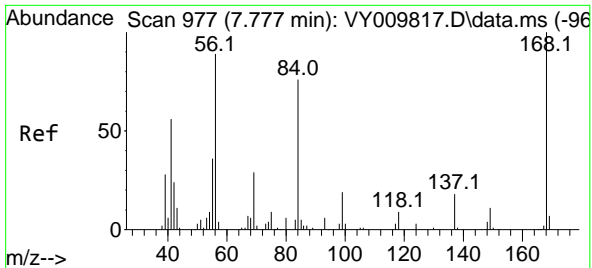


#30
 Chloroform
 Concen: 97.424 ug/l
 RT: 7.496 min Scan# 931
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Tgt Ion: 83 Resp: 106581

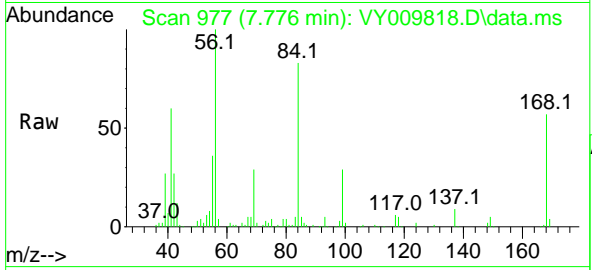
Ion	Ratio	Lower	Upper
83	100		
85	64.5	53.0	79.4



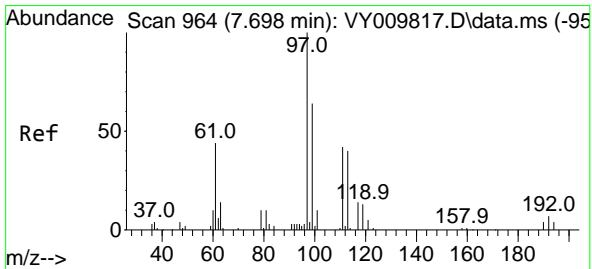
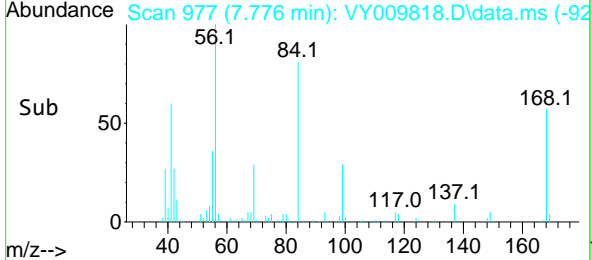
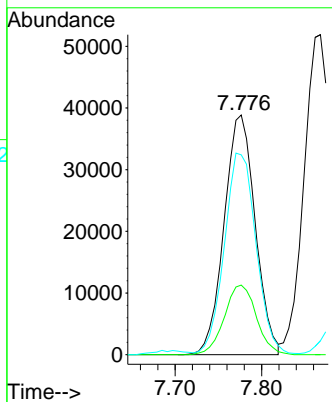


#31
 Cyclohexane
 Concen: 99.508 ug/l
 RT: 7.776 min Scan# 91
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC100

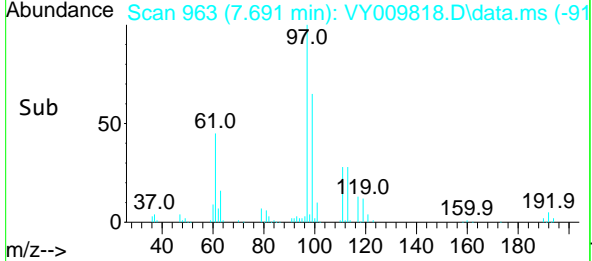
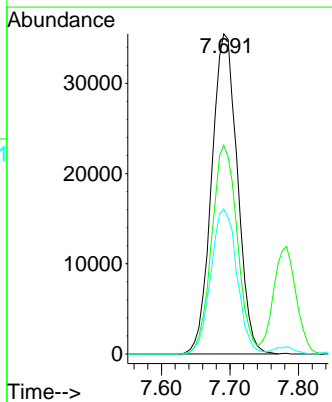
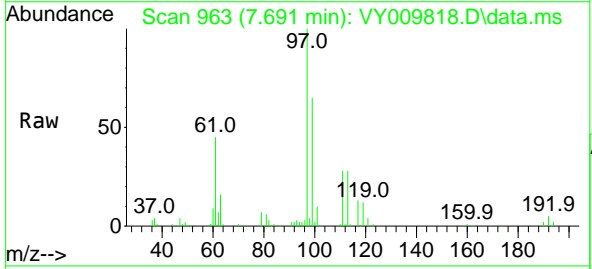


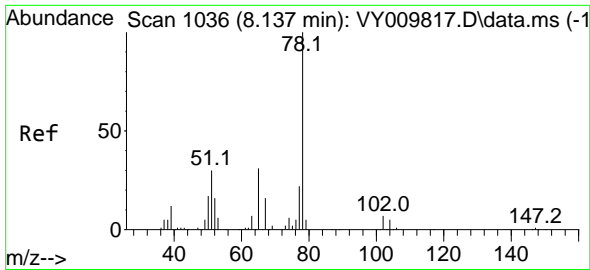
Tgt Ion: 56 Resp: 96934
 Ion Ratio Lower Upper
 56 100
 69 29.0 25.8 38.8
 84 82.0 67.9 101.9



#32
 1,1,1-Trichloroethane
 Concen: 97.676 ug/l
 RT: 7.691 min Scan# 963
 Delta R.T. -0.007 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

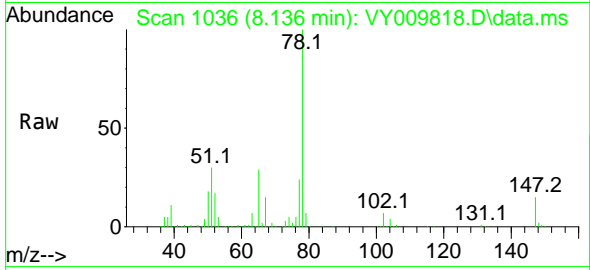
Tgt Ion: 97 Resp: 92597
 Ion Ratio Lower Upper
 97 100
 99 64.6 51.9 77.9
 61 45.9 37.0 55.6



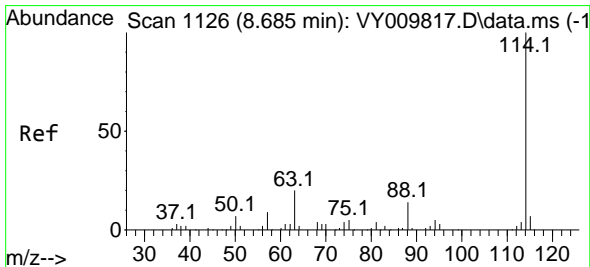
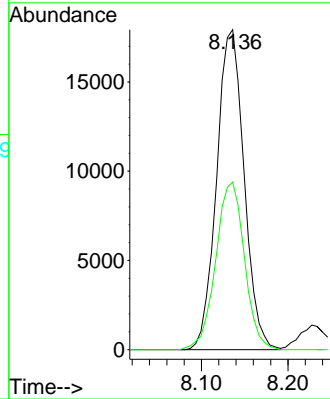
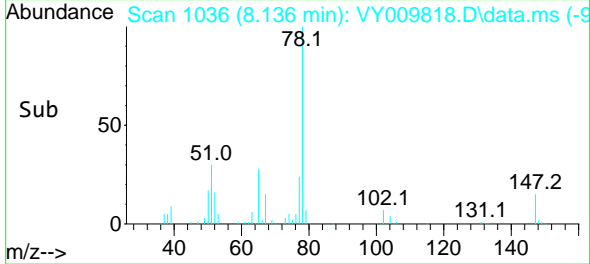


#33
 1,2-Dichloroethane-d4
 Concen: 77.594 ug/l
 RT: 8.136 min Scan# 1036
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

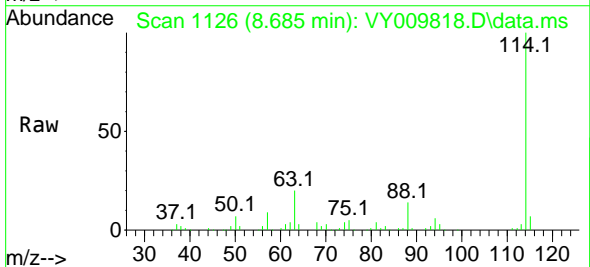
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC100



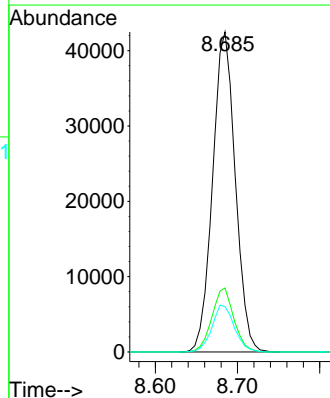
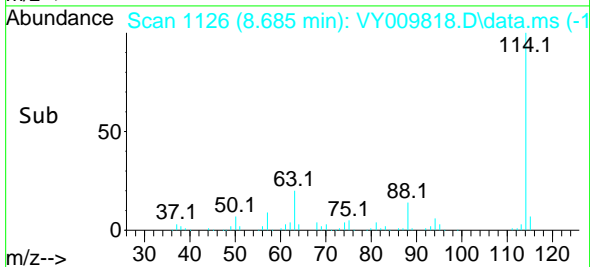
Tgt Ion: 65 Resp: 39466
 Ion Ratio Lower Upper
 65 100
 67 54.7 0.0 112.4

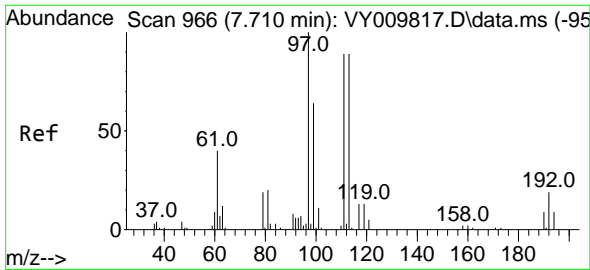


#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.685 min Scan# 1126
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02



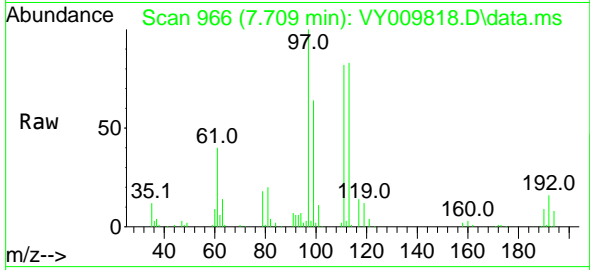
Tgt Ion: 114 Resp: 81321
 Ion Ratio Lower Upper
 114 100
 63 20.0 0.0 39.2
 88 14.1 0.0 27.6



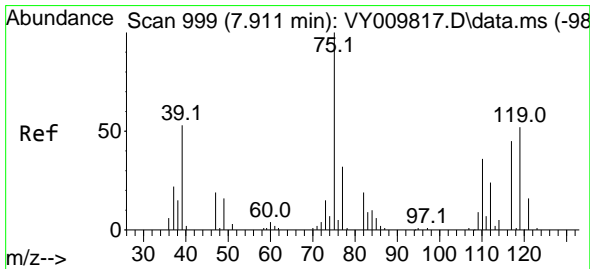
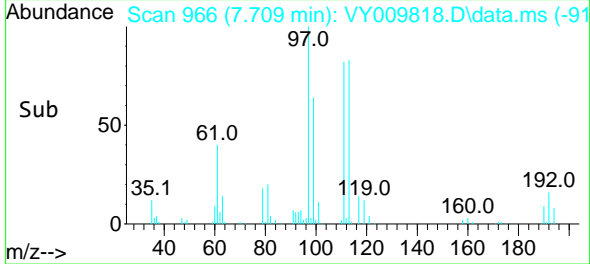
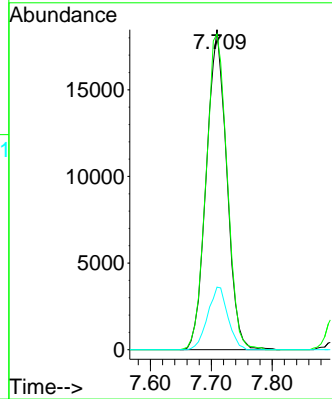


#35
 Dibromofluoromethane
 Concen: 86.626 ug/l
 RT: 7.709 min Scan# 911
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Instrument : MSVOA_Y
 ClientSampleId : VSTDIC100

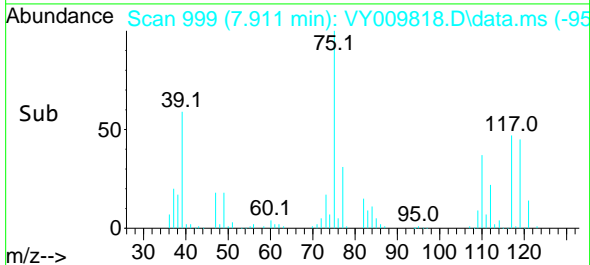
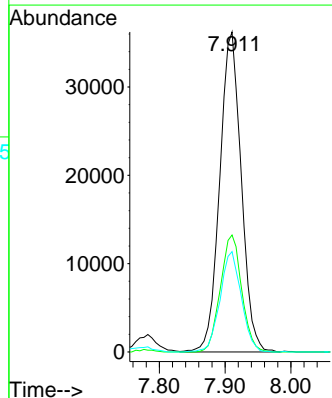
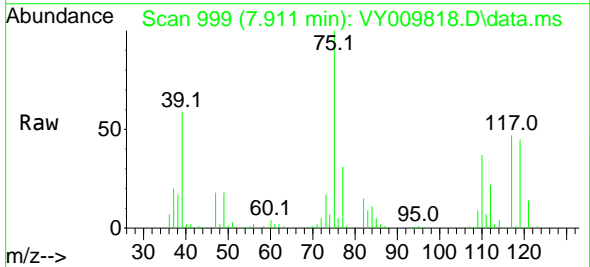


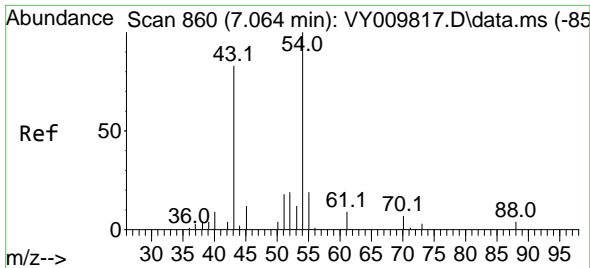
Tgt Ion:113 Resp: 42951
 Ion Ratio Lower Upper
 113 100
 111 102.2 82.4 123.6
 192 19.2 16.5 24.7



#36
 1,1-Dichloropropene
 Concen: 100.166 ug/l
 RT: 7.911 min Scan# 999
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

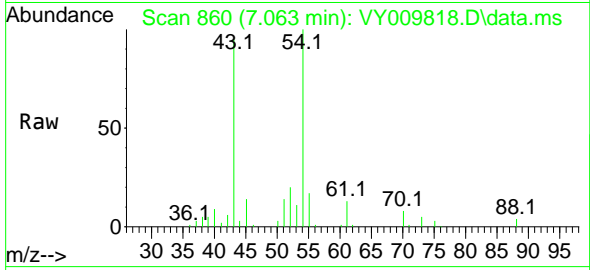
Tgt Ion: 75 Resp: 82395
 Ion Ratio Lower Upper
 75 100
 110 36.2 17.8 53.4
 77 31.1 24.6 36.8



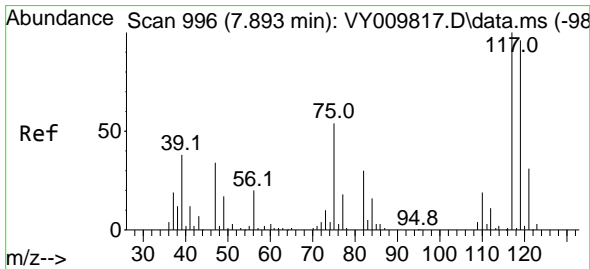
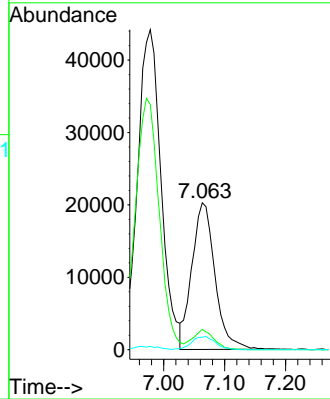
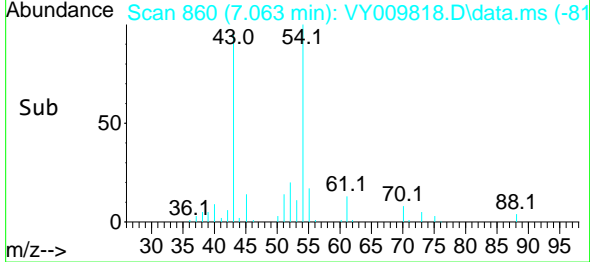


#37
 Ethyl Acetate
 Concen: 99.202 ug/l
 RT: 7.063 min Scan# 80
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

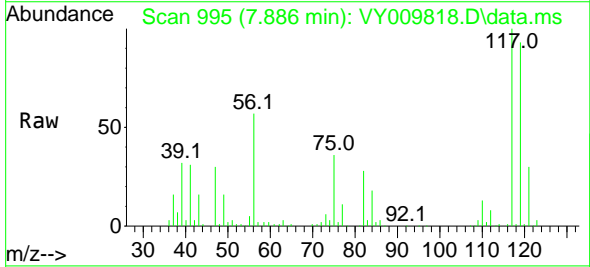
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC100



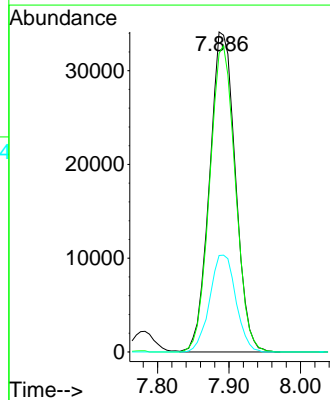
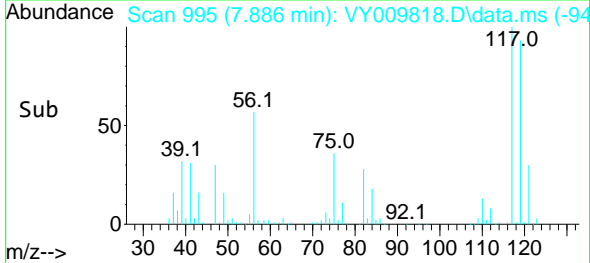
Tgt Ion: 43 Resp: 53151
 Ion Ratio Lower Upper
 43 100
 61 12.6 11.0 16.6
 70 9.3 7.0 10.6

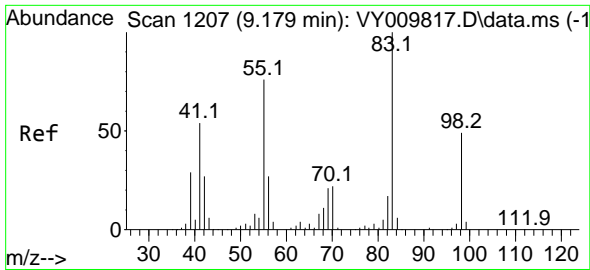


#38
 Carbon Tetrachloride
 Concen: 98.957 ug/l
 RT: 7.886 min Scan# 995
 Delta R.T. -0.007 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02



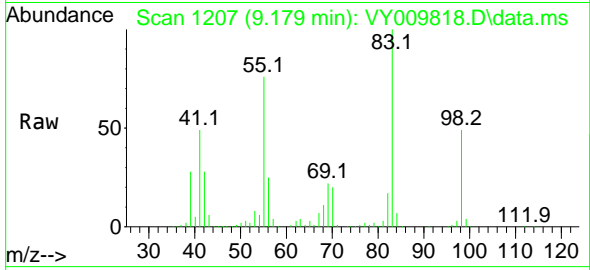
Tgt Ion: 117 Resp: 85610
 Ion Ratio Lower Upper
 117 100
 119 93.3 76.8 115.2
 121 30.2 24.9 37.3



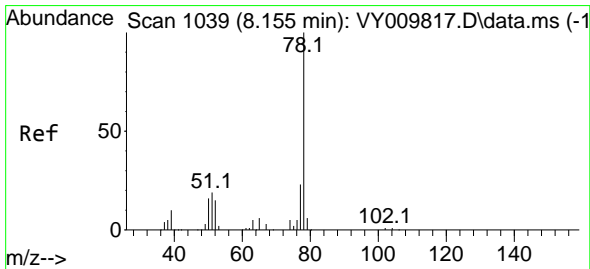
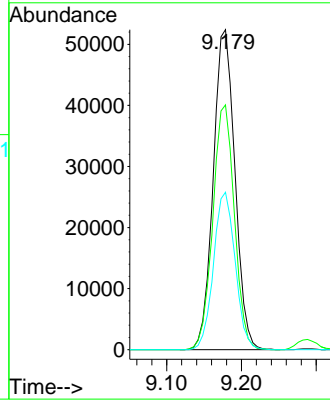
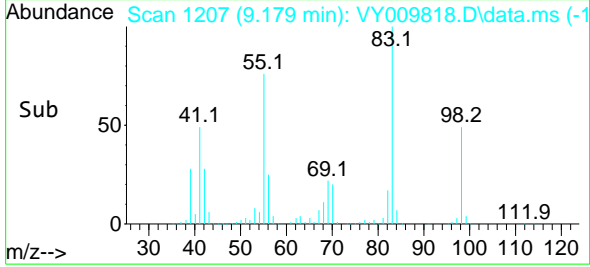


#39
 Methylcyclohexane
 Concen: 110.818 ug/l
 RT: 9.179 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

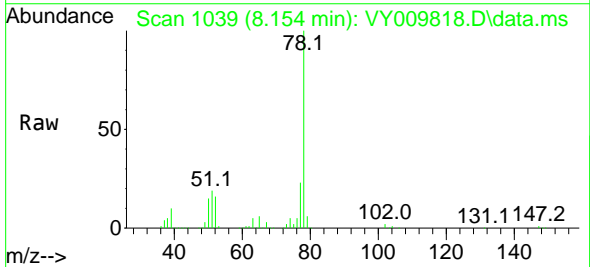
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC100



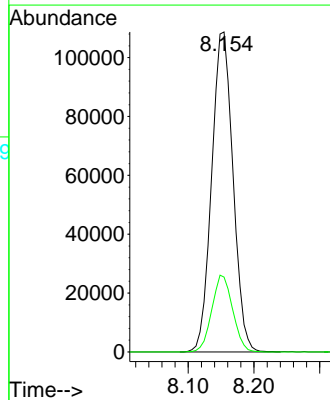
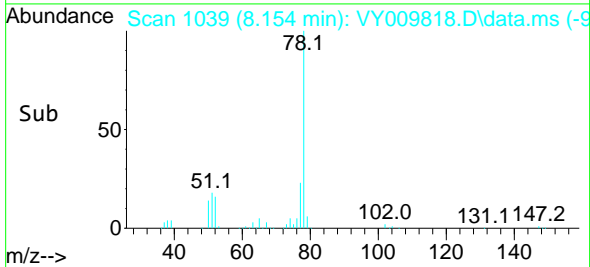
Tgt Ion: 83 Resp: 105758
 Ion Ratio Lower Upper
 83 100
 55 76.5 61.1 91.7
 98 49.2 39.0 58.4

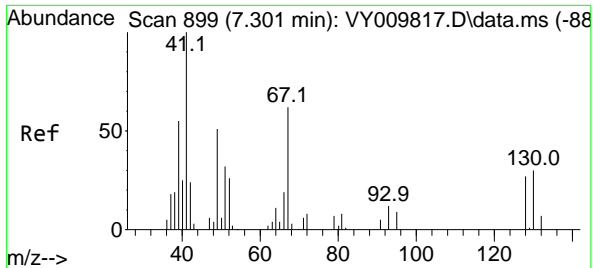


#40
 Benzene
 Concen: 98.386 ug/l
 RT: 8.154 min Scan# 1039
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02



Tgt Ion: 78 Resp: 245500
 Ion Ratio Lower Upper
 78 100
 77 23.4 18.8 28.2



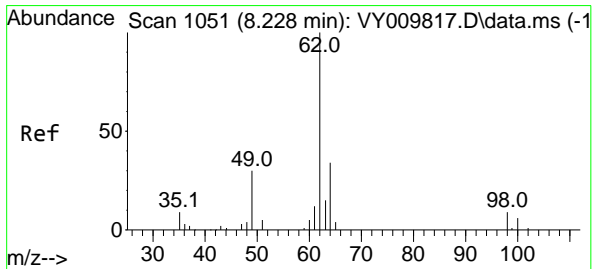
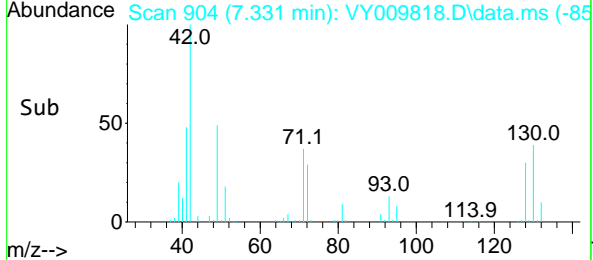
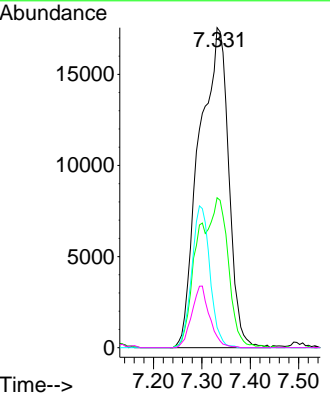
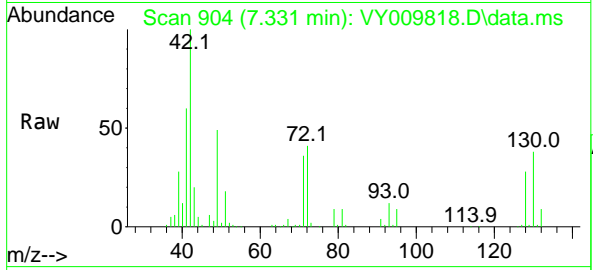


#41
 Methacrylonitrile
 Concen: 137.173 ug/l
 RT: 7.331 min Scan# 904
 Delta R.T. 0.030 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Instrument : MSVOA_Y
 ClientSampleId : VSTDIC100

Tgt Ion: 41 Resp: 73847

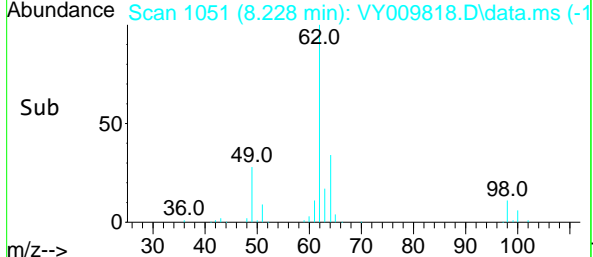
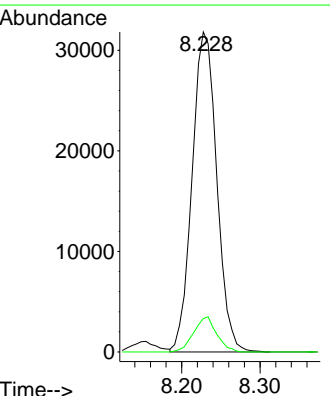
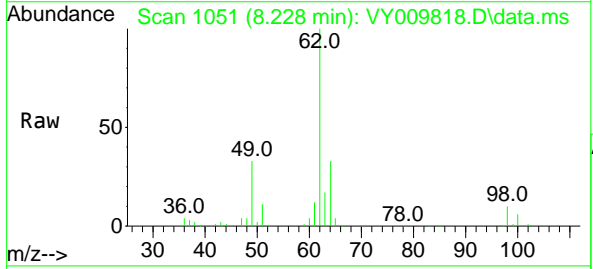
Ion	Ratio	Lower	Upper
41	100		
39	0.0	61.5	92.3#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

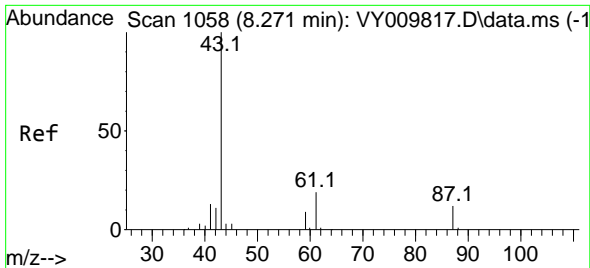


#42
 1,2-Dichloroethane
 Concen: 97.142 ug/l
 RT: 8.228 min Scan# 1051
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Tgt Ion: 62 Resp: 69601

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	20.0



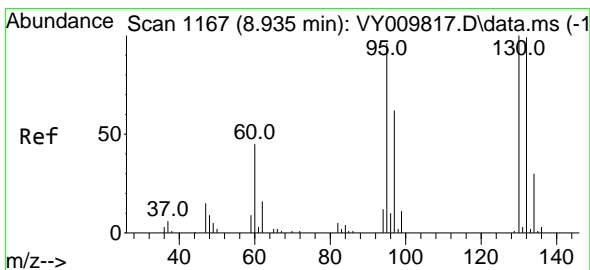
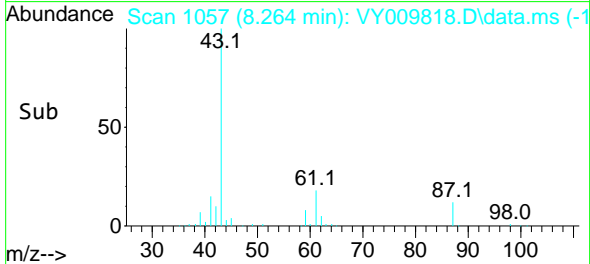
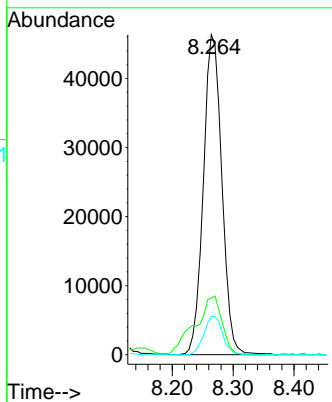
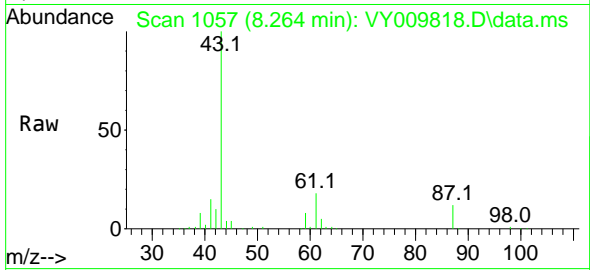


#43
 Isopropyl Acetate
 Concen: 104.940 ug/l
 RT: 8.264 min Scan# 1057
 Delta R.T. -0.007 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Instrument : MSVOA_Y
 ClientSampleId : VSTDIC100

Tgt Ion: 43 Resp: 97966

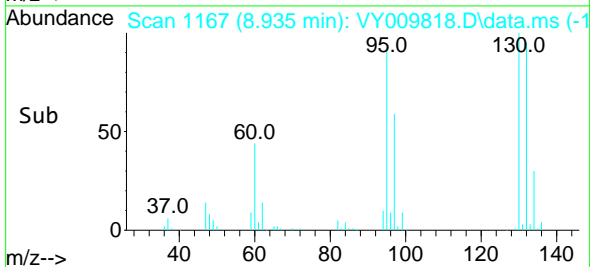
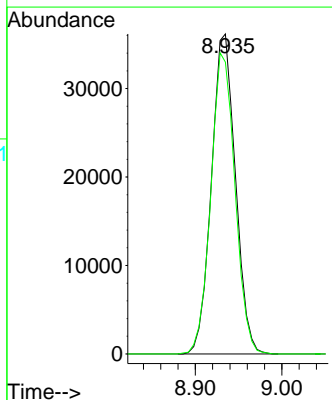
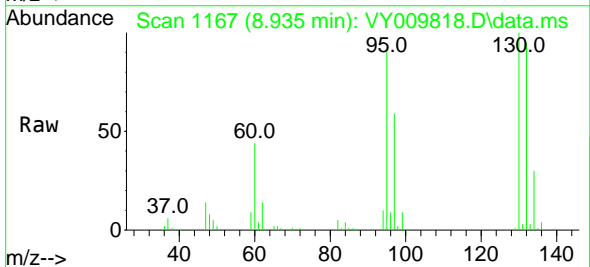
Ion	Ratio	Lower	Upper
43	100		
61	26.7	21.4	32.0
87	12.0	9.2	13.8

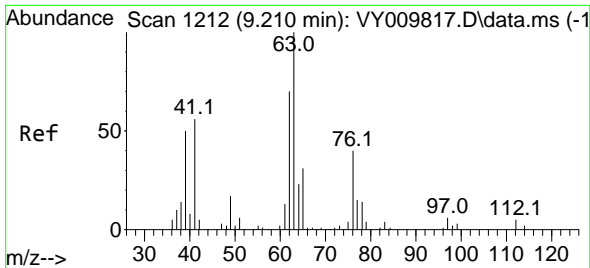


#44
 Trichloroethene
 Concen: 104.716 ug/l
 RT: 8.935 min Scan# 1167
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Tgt Ion:130 Resp: 69636

Ion	Ratio	Lower	Upper
130	100		
95	91.2	0.0	191.2

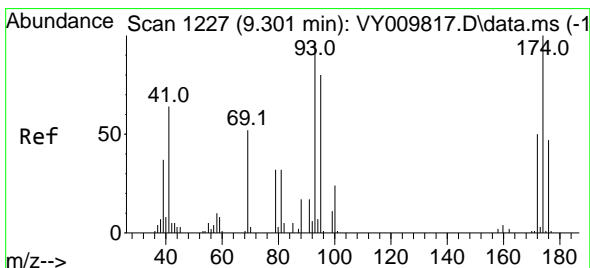
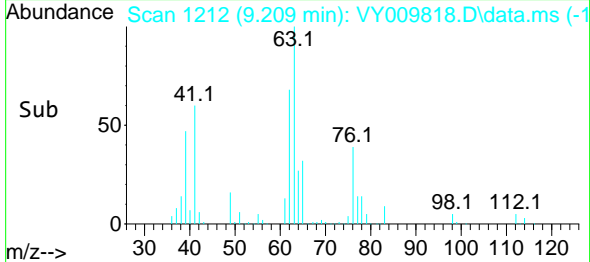
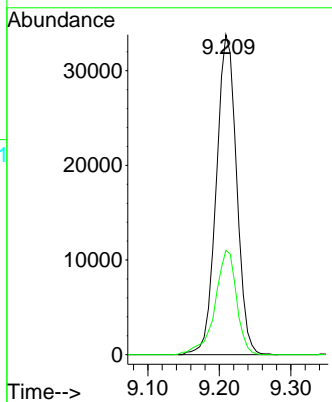
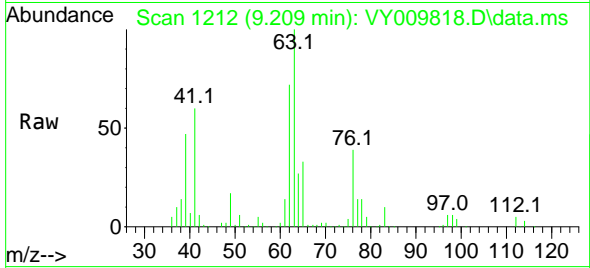




#45
 1,2-Dichloropropane
 Concen: 106.792 ug/l
 RT: 9.209 min Scan# 111
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

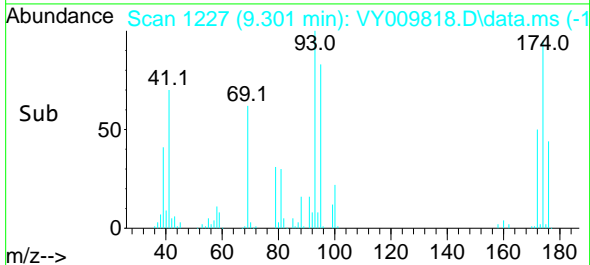
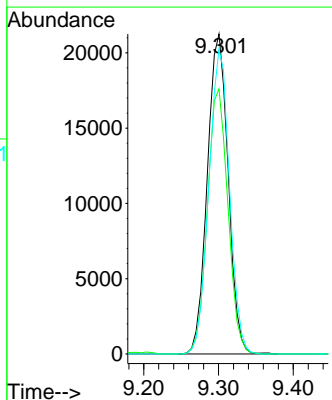
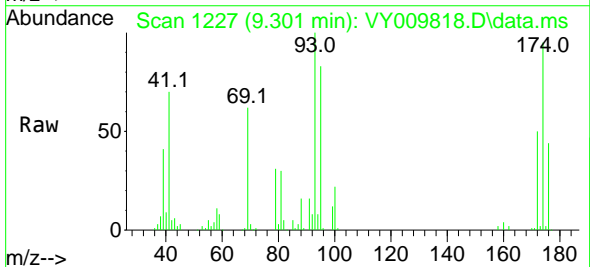
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC100

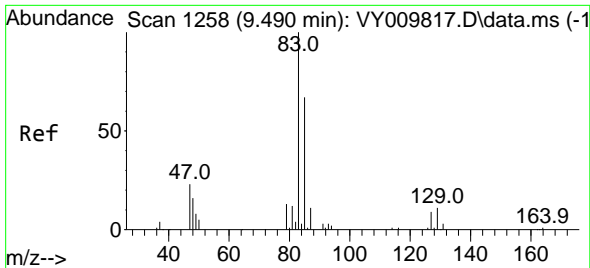
Tgt Ion: 63 Resp: 66592
 Ion Ratio Lower Upper
 63 100
 65 32.5 25.1 37.7



#46
 Dibromomethane
 Concen: 106.999 ug/l
 RT: 9.301 min Scan# 1227
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Tgt Ion: 93 Resp: 41130
 Ion Ratio Lower Upper
 93 100
 95 81.9 65.8 98.6
 174 94.7 77.8 116.6



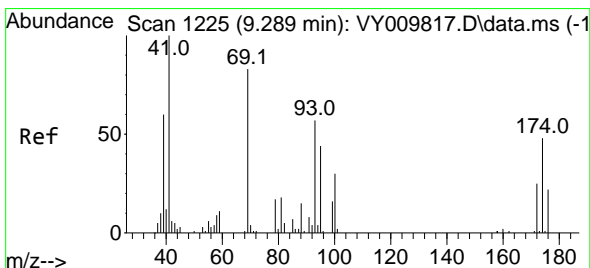
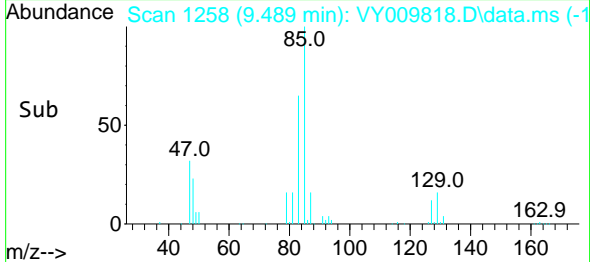
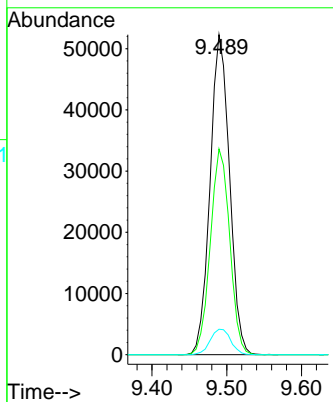
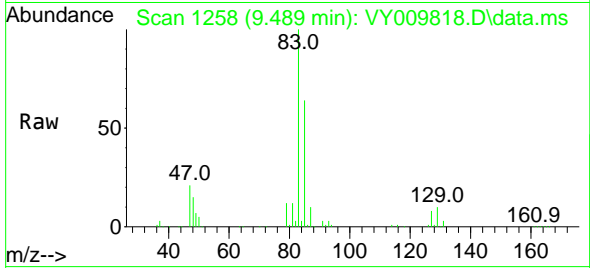


#47
 Bromodichloromethane
 Concen: 106.360 ug/l
 RT: 9.489 min Scan# 1258
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Instrument : MSVOA_Y
 ClientSampleId : VSTDIC100

Tgt Ion: 83 Resp: 94483

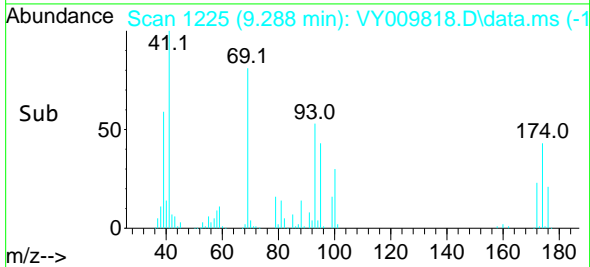
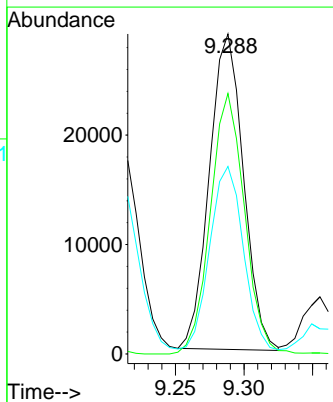
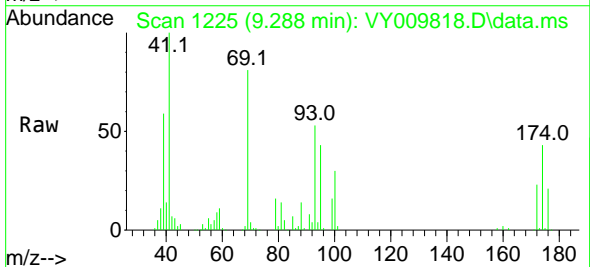
Ion	Ratio	Lower	Upper
83	100		
85	64.3	54.0	81.0
127	7.9	6.8	10.2

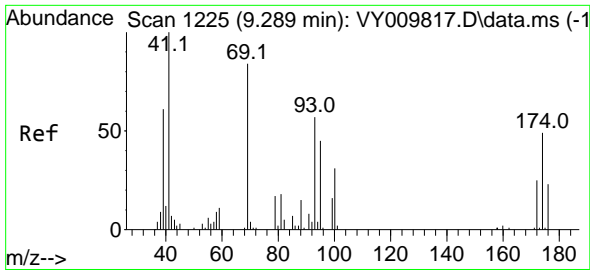


#48
 Methyl methacrylate
 Concen: 116.464 ug/l
 RT: 9.288 min Scan# 1225
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Tgt Ion: 41 Resp: 49836

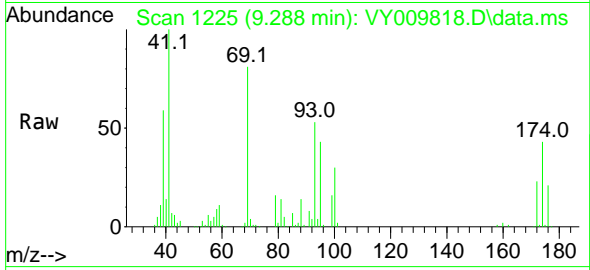
Ion	Ratio	Lower	Upper
41	100		
69	82.8	62.5	93.7
39	57.3	47.7	71.5



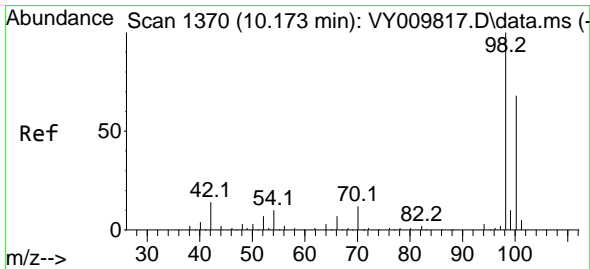
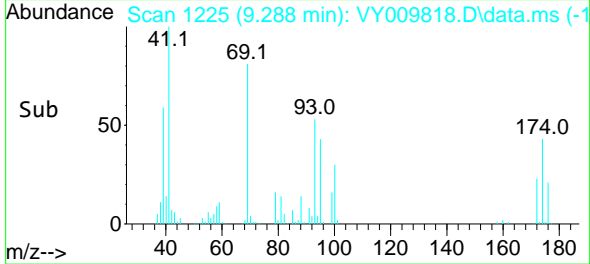
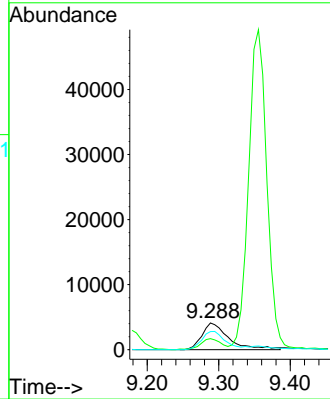


#49
 1,4-Dioxane
 Concen: 2534.532 ug/l
 RT: 9.288 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC100

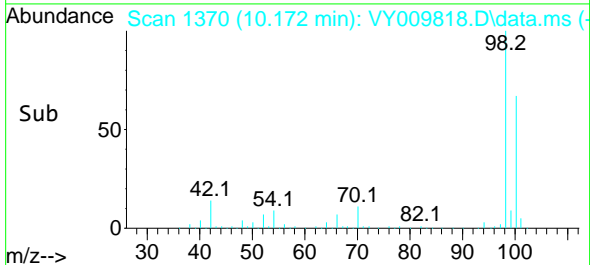
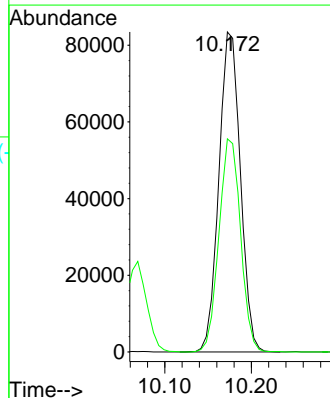
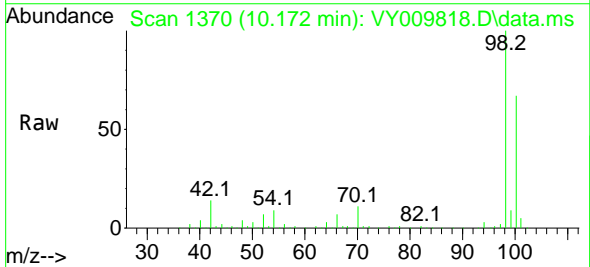


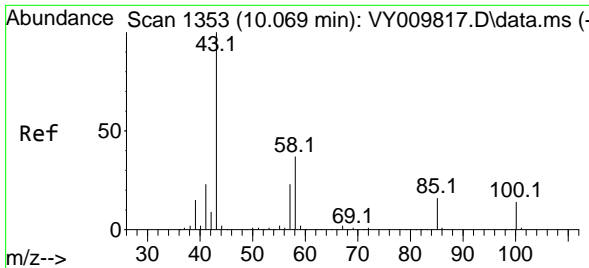
Tgt Ion: 88 Resp: 10769
 Ion Ratio Lower Upper
 88 100
 43 31.5 26.2 39.2
 58 58.7 47.5 71.3



#50
 Toluene-d8
 Concen: 83.073 ug/l
 RT: 10.172 min Scan# 1370
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Tgt Ion: 98 Resp: 143957
 Ion Ratio Lower Upper
 98 100
 100 66.9 53.4 80.2

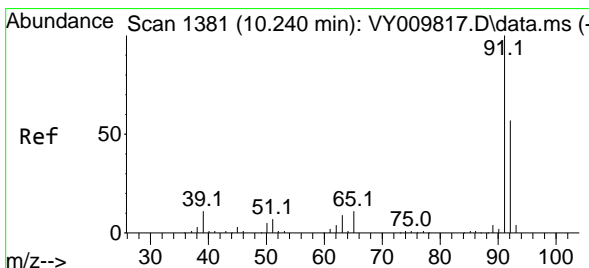
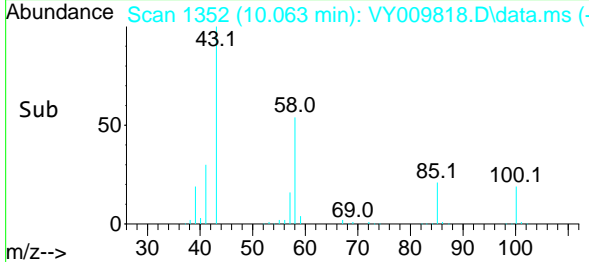
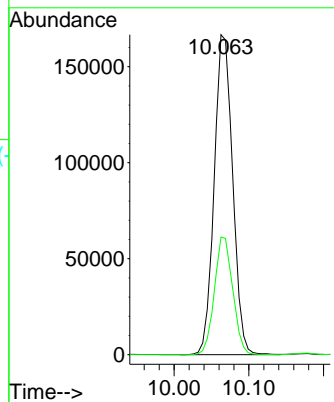
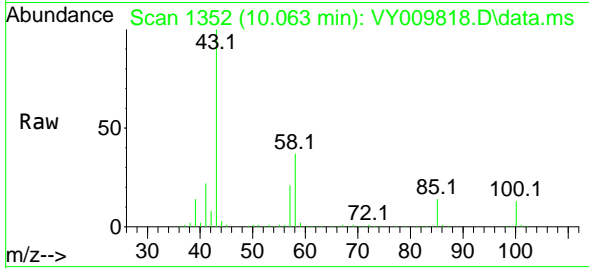




#51
 4-Methyl-2-Pentanone
 Concen: 544.019 ug/l
 RT: 10.063 min Scan# 11
 Delta R.T. -0.007 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

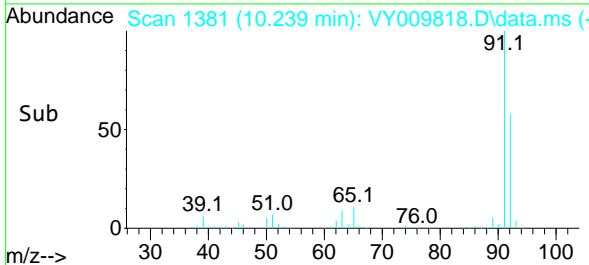
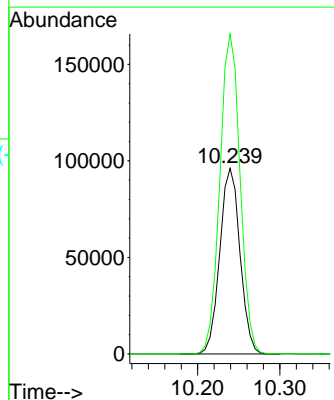
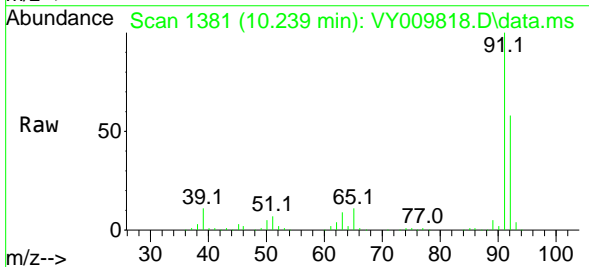
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC100

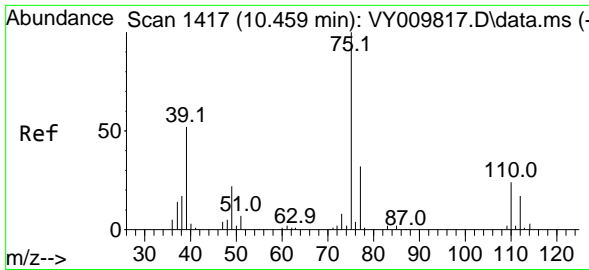
Tgt Ion: 43 Resp: 286471
 Ion Ratio Lower Upper
 43 100
 58 36.6 28.7 43.1



#52
 Toluene
 Concen: 104.296 ug/l
 RT: 10.239 min Scan# 1381
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Tgt Ion: 92 Resp: 163983
 Ion Ratio Lower Upper
 92 100
 91 173.1 140.0 210.0

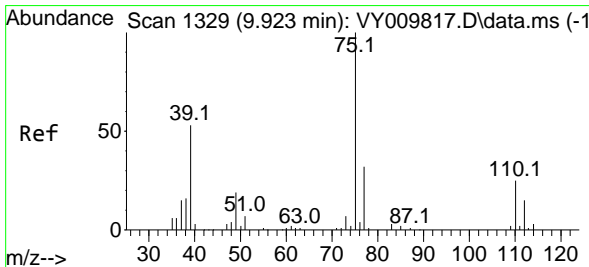
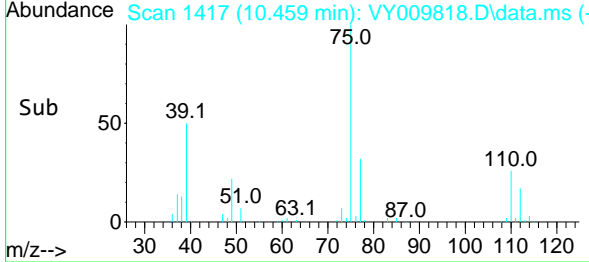
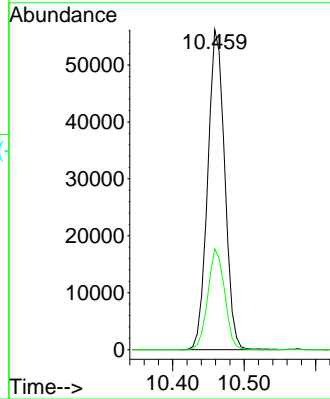
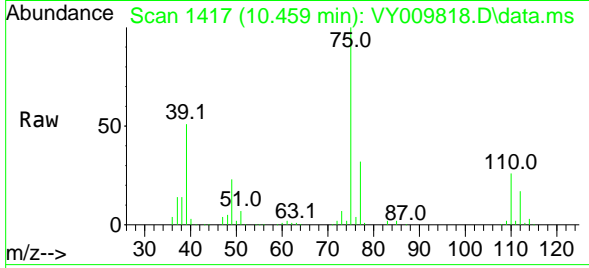




#53
 t-1,3-Dichloropropene
 Concen: 106.352 ug/l
 RT: 10.459 min Scan# 1417
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

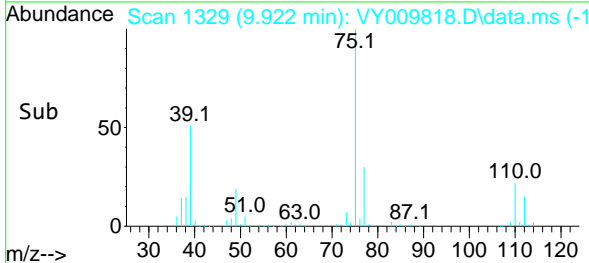
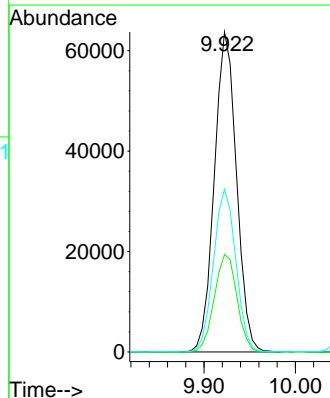
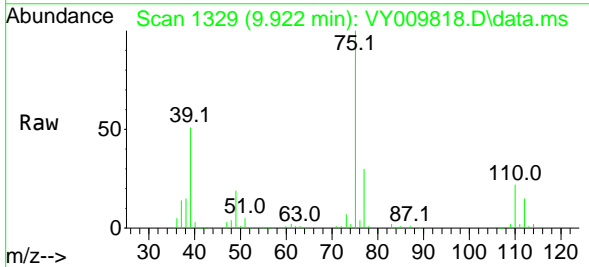
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC100

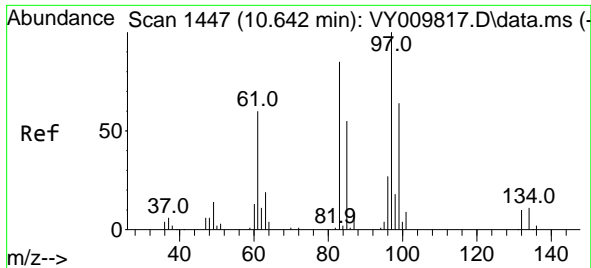
Tgt Ion: 75 Resp: 92601
 Ion Ratio Lower Upper
 75 100
 77 31.5 25.4 38.0



#54
 cis-1,3-Dichloropropene
 Concen: 109.131 ug/l
 RT: 9.922 min Scan# 1329
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

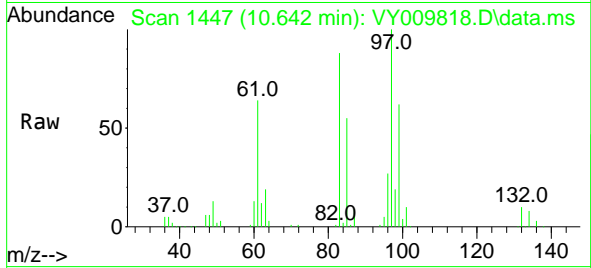
Tgt Ion: 75 Resp: 107235
 Ion Ratio Lower Upper
 75 100
 77 30.5 25.8 38.6
 39 50.9 42.6 63.8





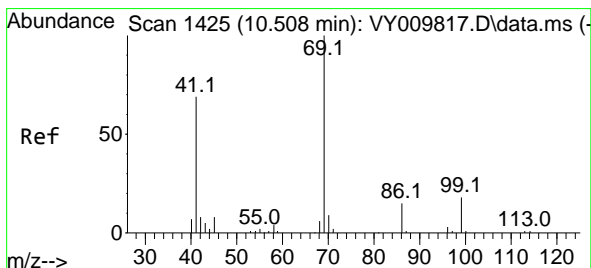
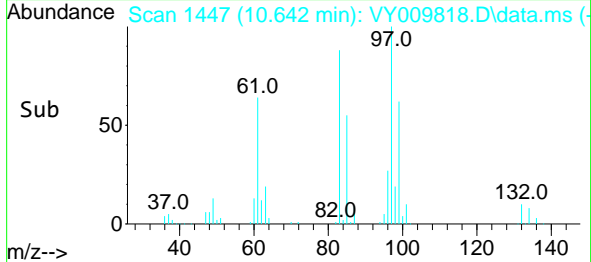
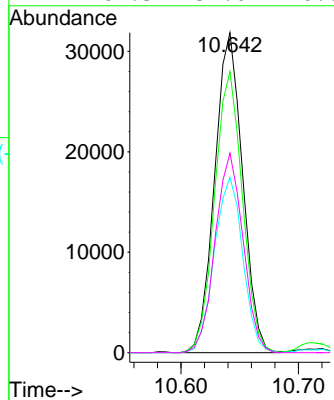
#55
 1,1,2-Trichloroethane
 Concen: 102.264 ug/l
 RT: 10.642 min Scan# 1447
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Instrument : MSVOA_Y
 ClientSampleId : VSTDIC100



Tgt Ion: 97 Resp: 52671

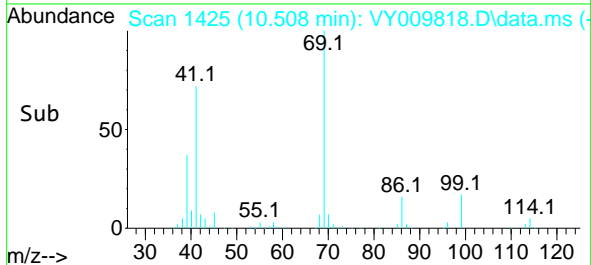
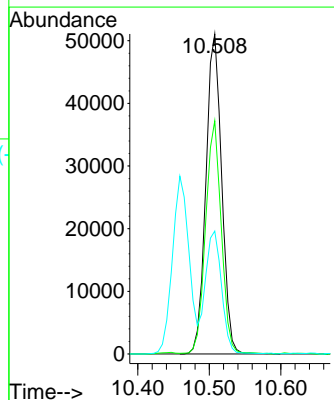
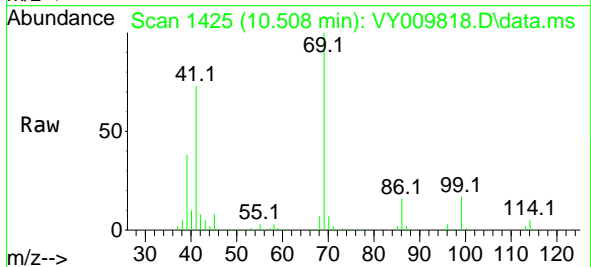
Ion	Ratio	Lower	Upper
97	100		
83	87.8	67.8	101.6
85	54.8	43.7	65.5
99	62.3	51.0	76.6

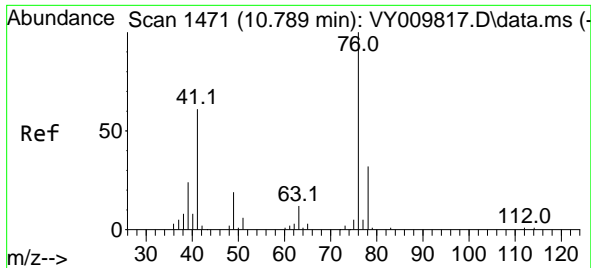


#56
 Ethyl methacrylate
 Concen: 120.831 ug/l
 RT: 10.508 min Scan# 1425
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Tgt Ion: 69 Resp: 78235

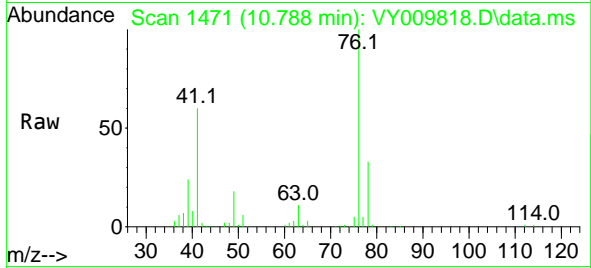
Ion	Ratio	Lower	Upper
69	100		
41	72.5	58.2	87.4
39	39.2	33.8	50.8



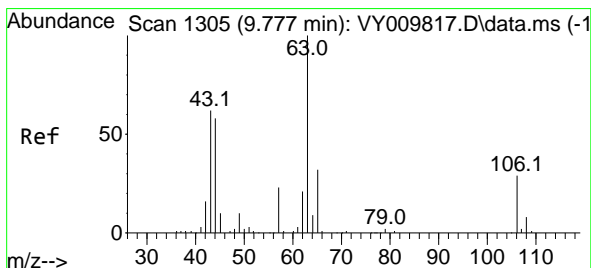
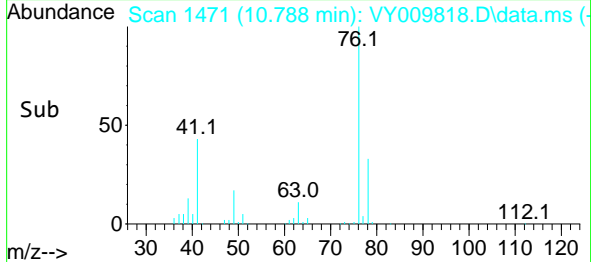
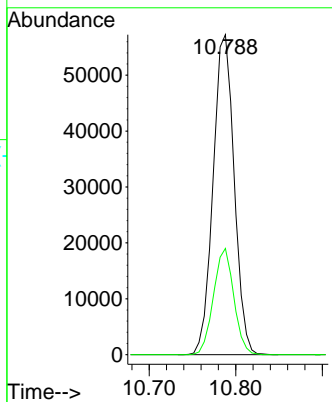


#57
 1,3-Dichloropropane
 Concen: 110.463 ug/l
 RT: 10.788 min Scan# 1471
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Instrument : MSVOA_Y
 ClientSampleId : VSTDIC100

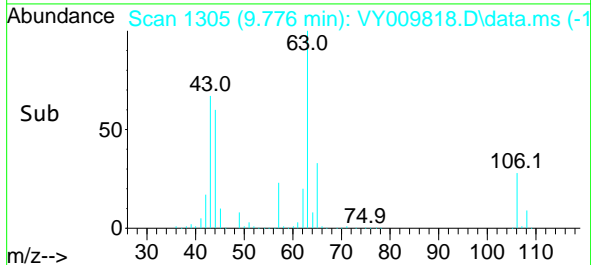
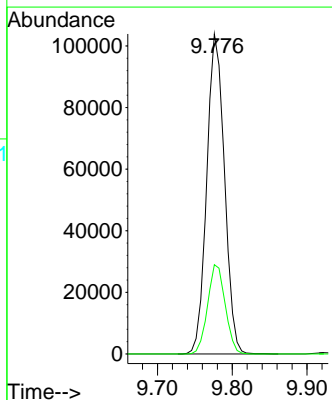
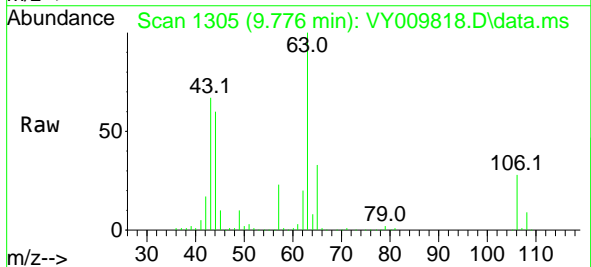


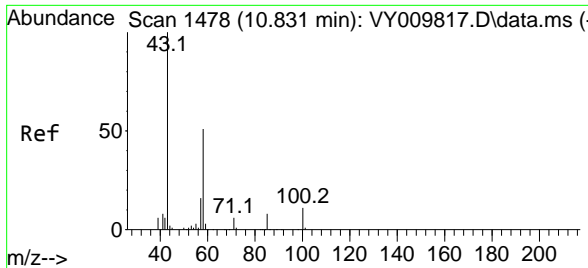
Tgt Ion: 76 Resp: 96625
 Ion Ratio Lower Upper
 76 100
 78 32.0 25.8 38.6



#58
 2-Chloroethyl Vinyl ether
 Concen: 542.003 ug/l
 RT: 9.776 min Scan# 1305
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Tgt Ion: 63 Resp: 170856
 Ion Ratio Lower Upper
 63 100
 106 27.8 22.8 34.2

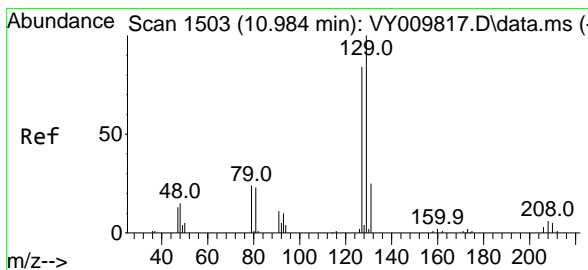
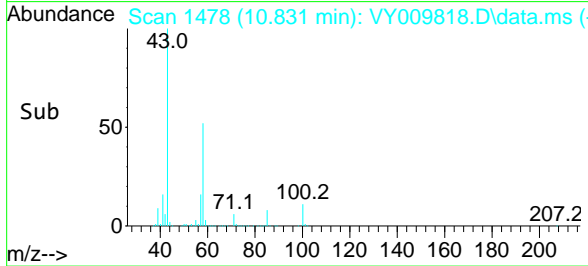
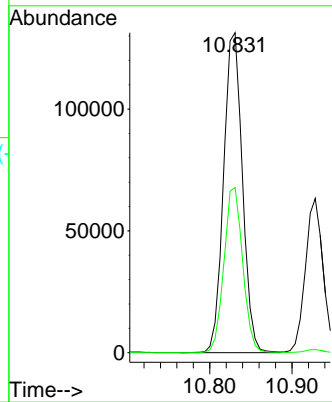
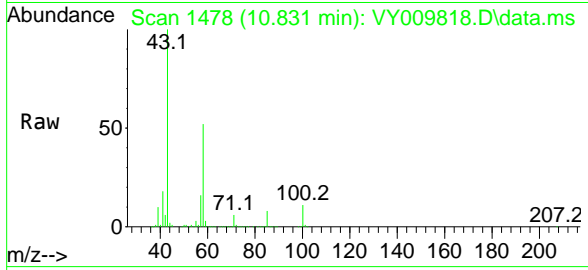




#59
 2-Hexanone
 Concen: 574.308 ug/l
 RT: 10.831 min Scan# 1478
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

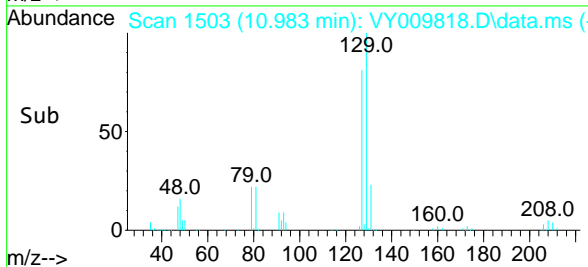
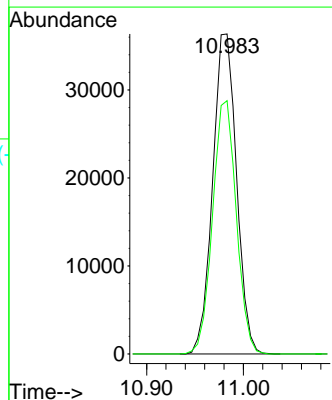
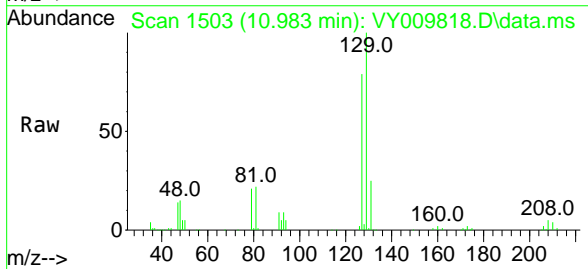
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC100

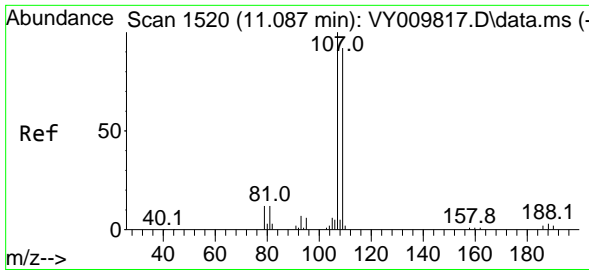
Tgt Ion: 43 Resp: 209536
 Ion Ratio Lower Upper
 43 100
 58 51.5 25.8 77.3



#60
 Dibromochloromethane
 Concen: 101.123 ug/l
 RT: 10.983 min Scan# 1503
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Tgt Ion:129 Resp: 62283
 Ion Ratio Lower Upper
 129 100
 127 78.8 39.1 117.3

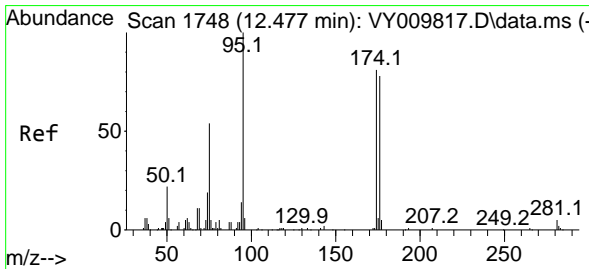
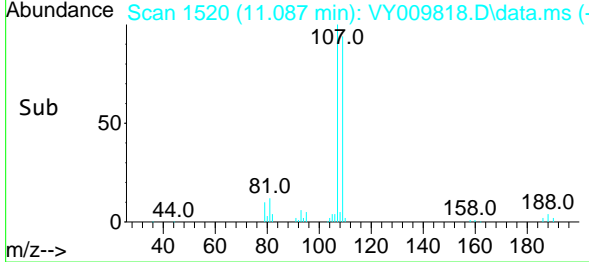
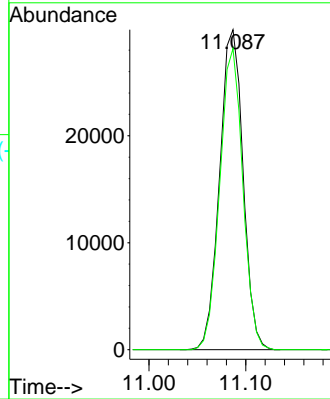
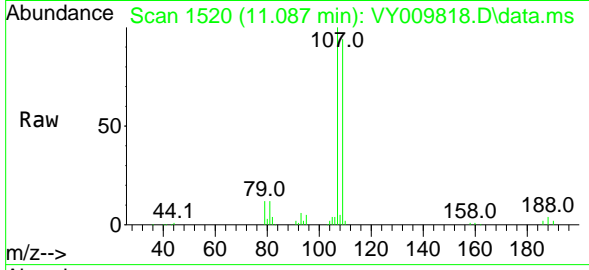




#61
 1,2-Dibromoethane
 Concen: 100.187 ug/l
 RT: 11.087 min Scan# 1520
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

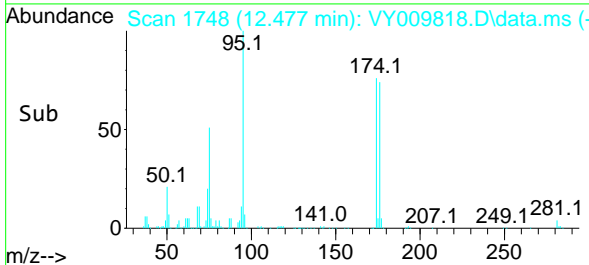
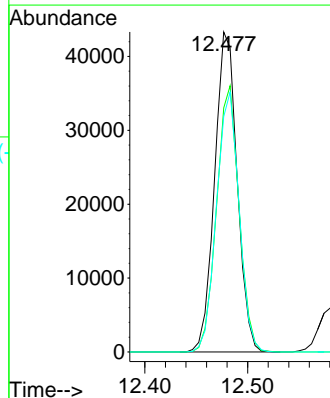
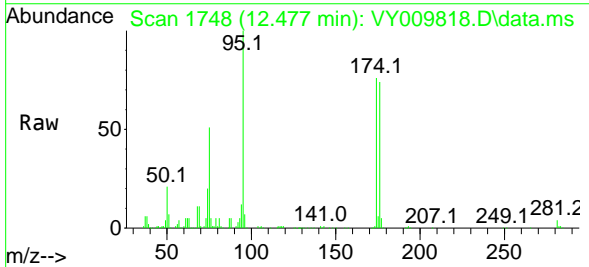
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC100

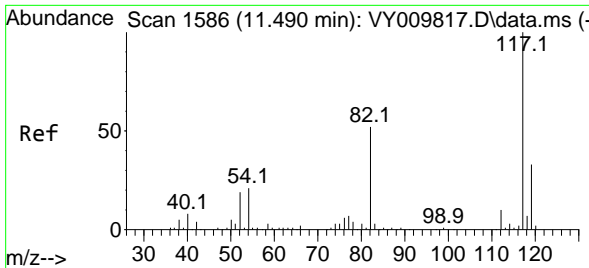
Tgt Ion:107 Resp: 50350
 Ion Ratio Lower Upper
 107 100
 109 92.5 75.7 113.5



#62
 4-Bromofluorobenzene
 Concen: 97.768 ug/l
 RT: 12.477 min Scan# 1748
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

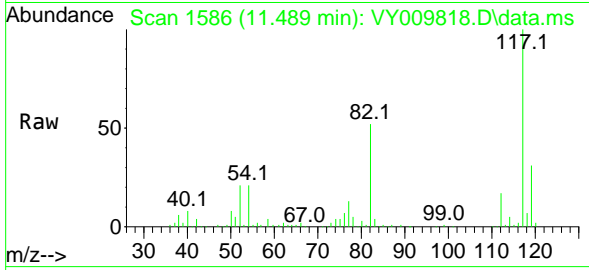
Tgt Ion: 95 Resp: 65642
 Ion Ratio Lower Upper
 95 100
 174 82.6 0.0 168.6
 176 81.7 0.0 163.6





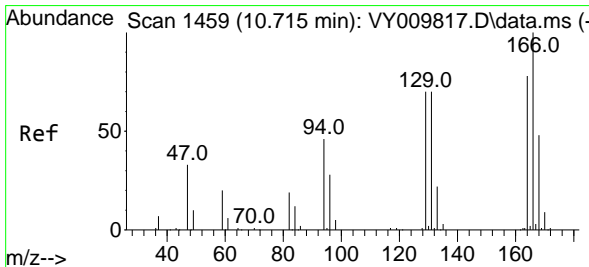
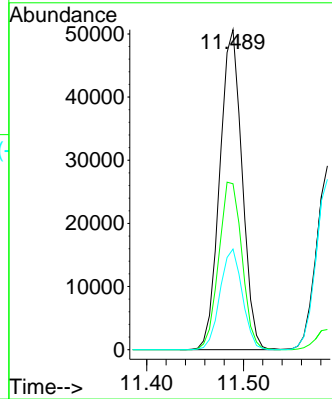
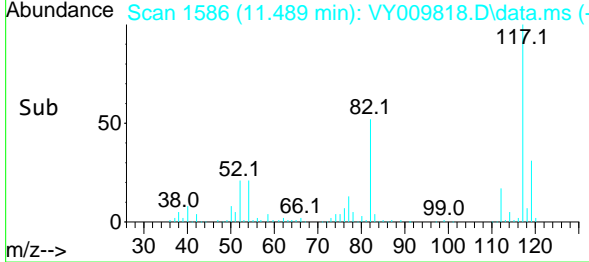
#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.489 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Instrument : MSVOA_Y
 ClientSampleId : VSTDIC100

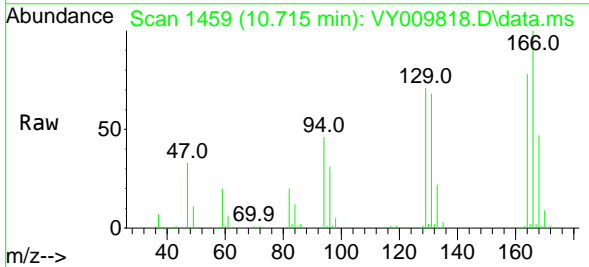


Tgt Ion:117 Resp: 81123

Ion	Ratio	Lower	Upper
117	100		
82	51.8	41.7	62.5
119	31.4	26.6	40.0

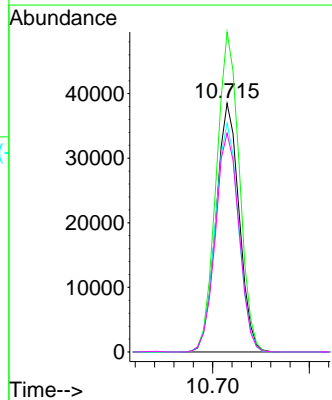
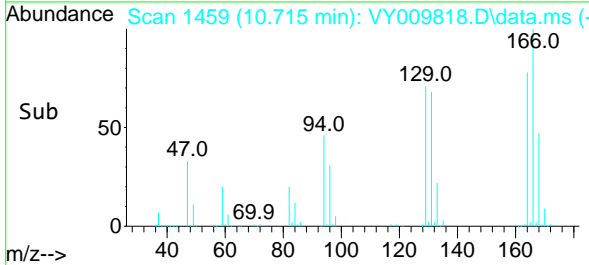


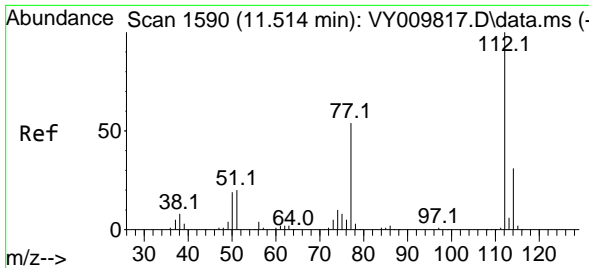
#64
 Tetrachloroethene
 Concen: 99.085 ug/l
 RT: 10.715 min Scan# 1459
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02



Tgt Ion:164 Resp: 63772

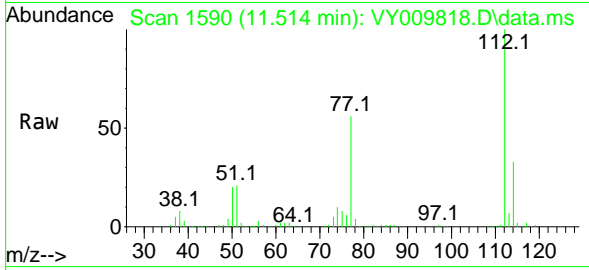
Ion	Ratio	Lower	Upper
164	100		
166	128.7	103.0	154.6
129	92.0	72.2	108.2
131	88.0	71.8	107.8



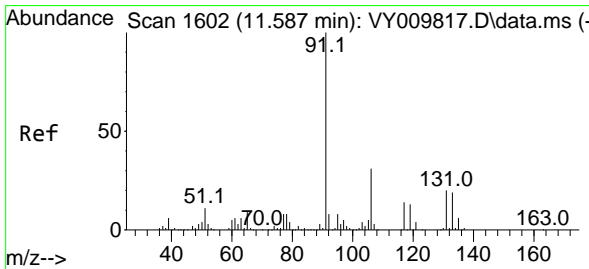
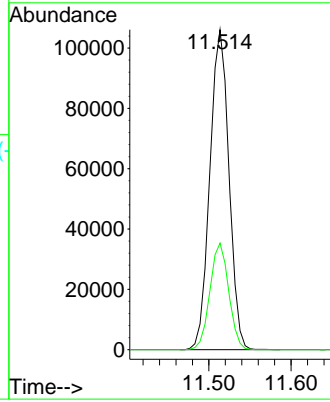
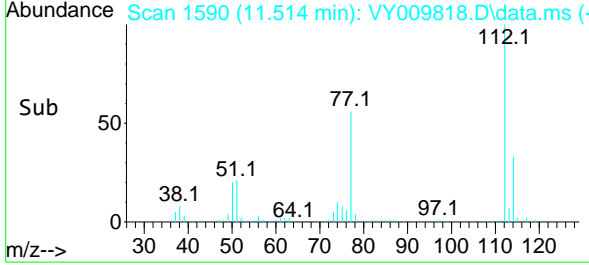


#65
 Chlorobenzene
 Concen: 97.167 ug/l
 RT: 11.514 min Scan# 1112
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

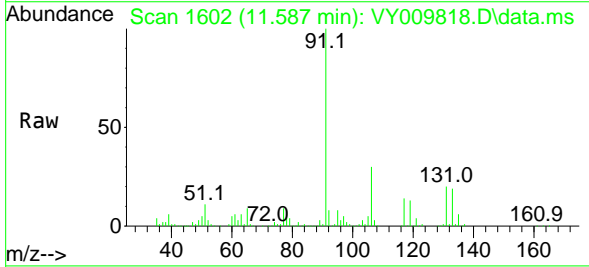
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC100



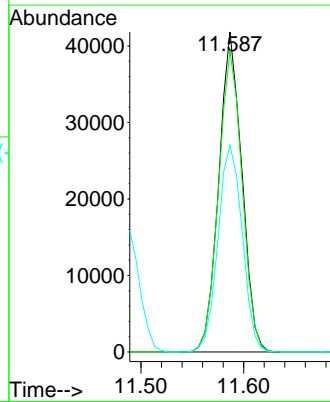
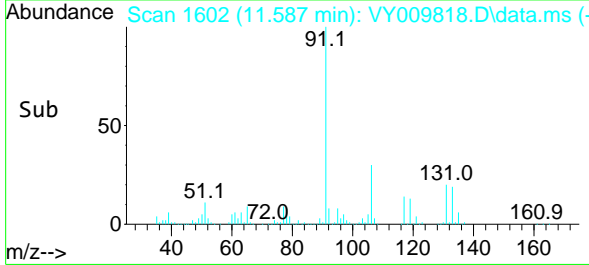
Tgt Ion:112 Resp: 171238
 Ion Ratio Lower Upper
 112 100
 114 33.3 24.6 37.0

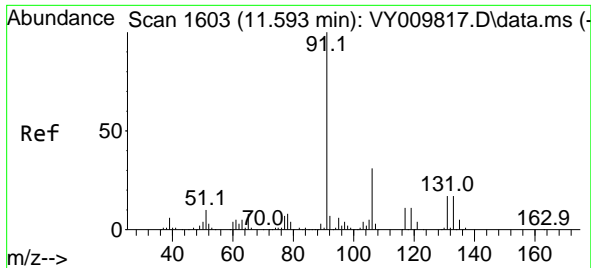


#66
 1,1,1,2-Tetrachloroethane
 Concen: 99.338 ug/l
 RT: 11.587 min Scan# 1602
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02



Tgt Ion:131 Resp: 64953
 Ion Ratio Lower Upper
 131 100
 133 96.1 48.0 144.0
 119 68.1 33.1 99.2

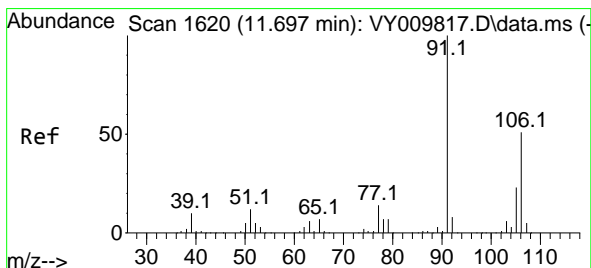
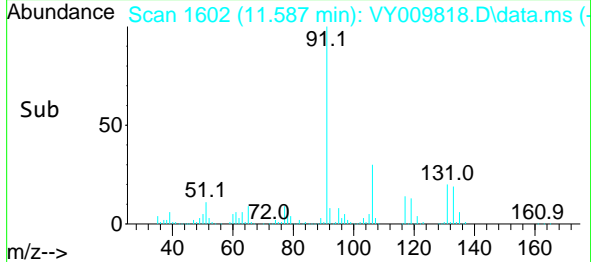
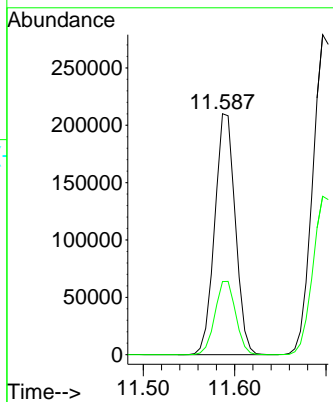
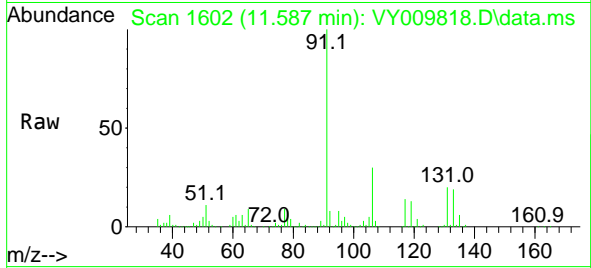




#67
 Ethyl Benzene
 Concen: 107.590 ug/l
 RT: 11.587 min Scan# 1602
 Delta R.T. -0.007 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

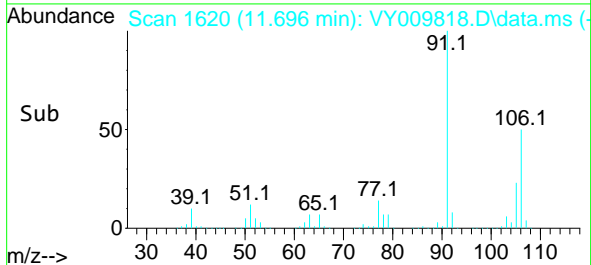
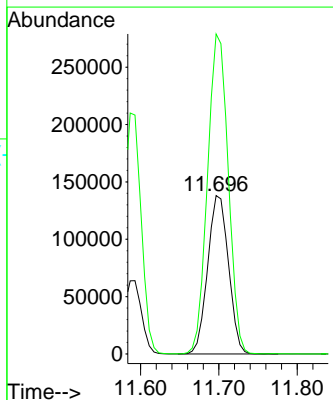
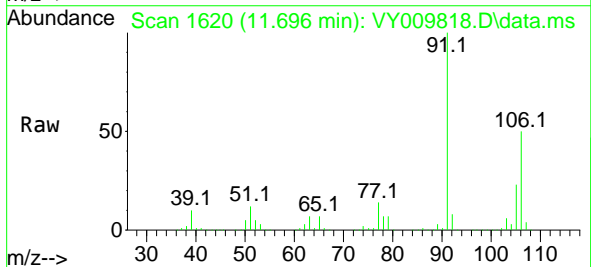
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC100

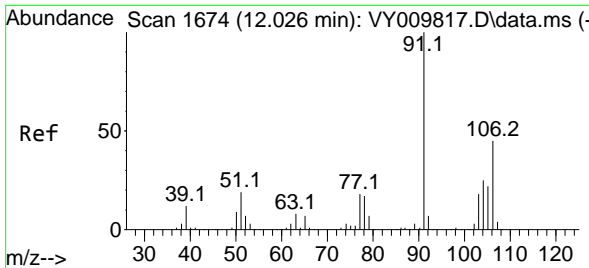
Tgt Ion: 91 Resp: 329230
 Ion Ratio Lower Upper
 91 100
 106 30.4 24.9 37.3



#68
 m/p-Xylenes
 Concen: 212.369 ug/l
 RT: 11.696 min Scan# 1620
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Tgt Ion: 106 Resp: 255095
 Ion Ratio Lower Upper
 106 100
 91 200.8 160.6 240.8

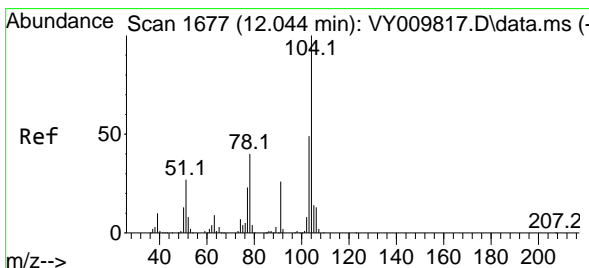
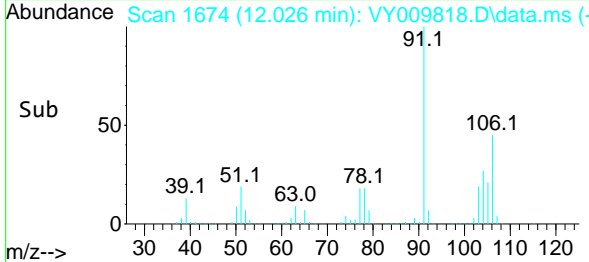
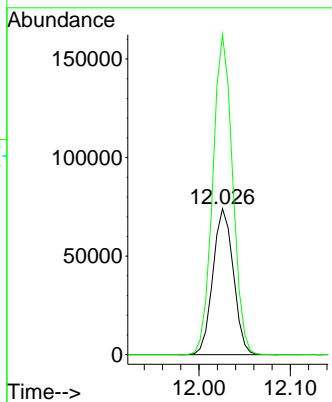
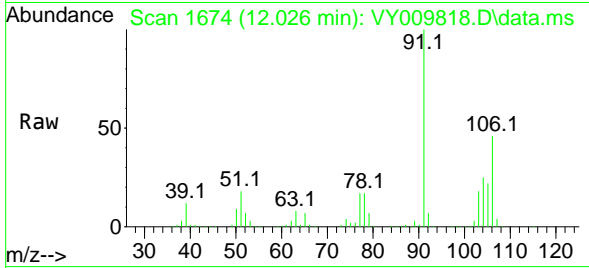




#69
 o-Xylene
 Concen: 107.098 ug/l
 RT: 12.026 min Scan# 1674
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

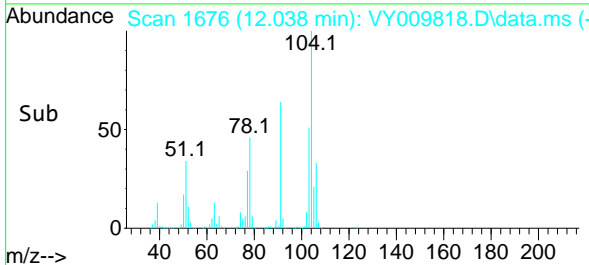
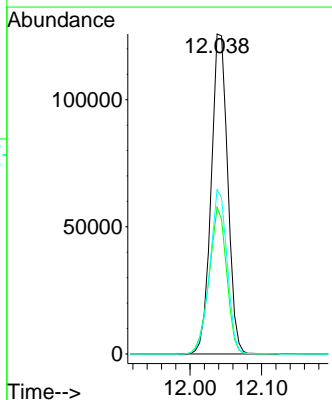
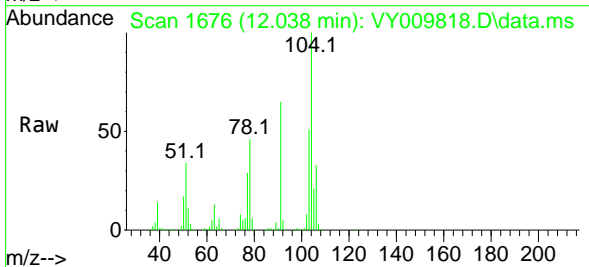
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC100

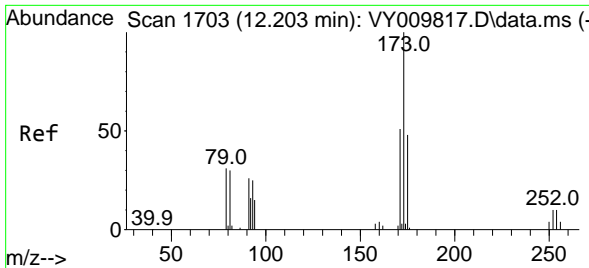
Tgt Ion:106 Resp: 114950
 Ion Ratio Lower Upper
 106 100
 91 213.4 106.6 319.8



#70
 Styrene
 Concen: 110.035 ug/l
 RT: 12.038 min Scan# 1676
 Delta R.T. -0.007 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

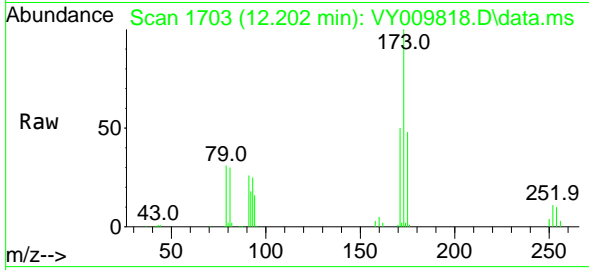
Tgt Ion:104 Resp: 202023
 Ion Ratio Lower Upper
 104 100
 78 48.5 37.4 56.0
 103 54.1 42.8 64.2



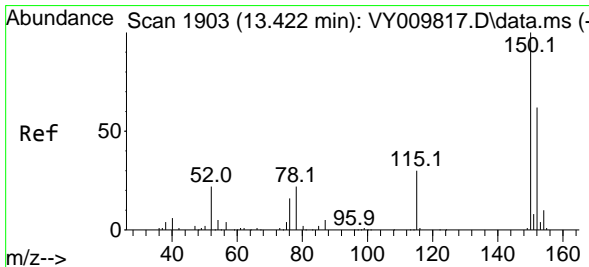
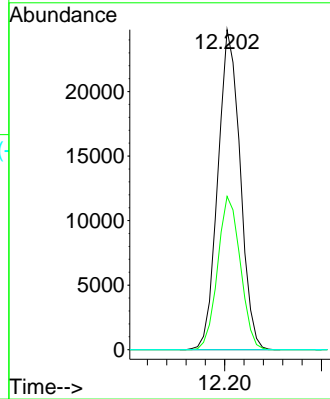
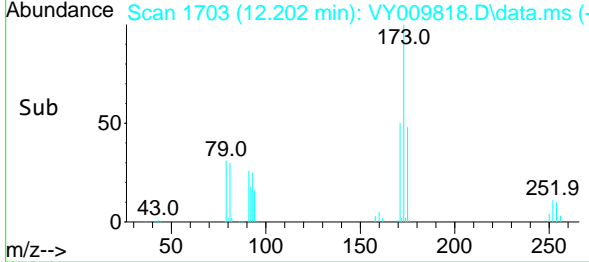


#71
 Bromoform
 Concen: 100.933 ug/l
 RT: 12.202 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

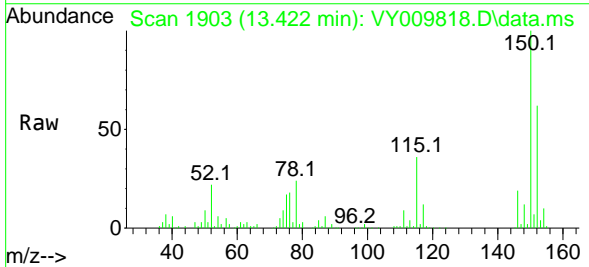
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC100



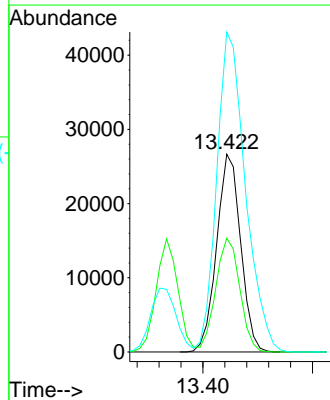
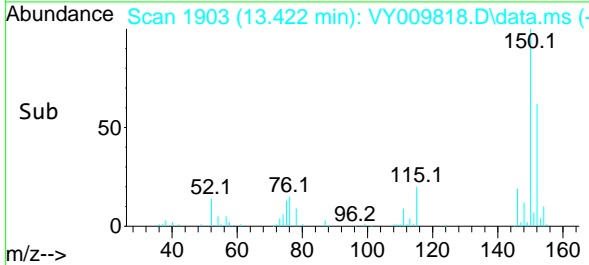
Tgt Ion:173 Resp: 39575
 Ion Ratio Lower Upper
 173 100
 175 48.8 24.3 73.0
 254 0.0 0.0 0.0

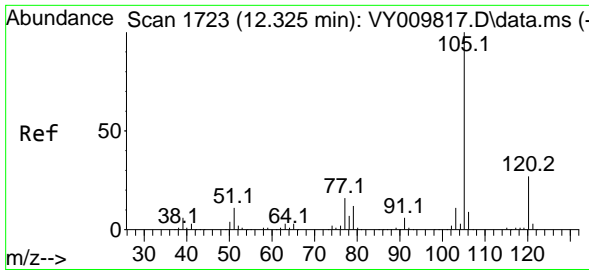


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.422 min Scan# 1903
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02



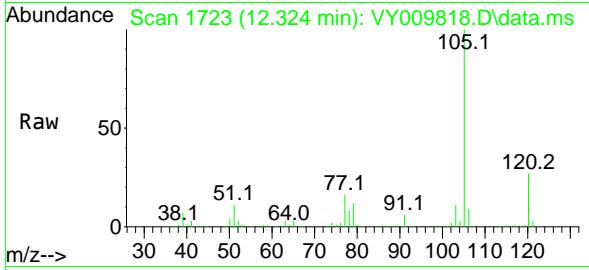
Tgt Ion:152 Resp: 40584
 Ion Ratio Lower Upper
 152 100
 115 57.4 28.9 86.7
 150 193.3 0.0 354.2



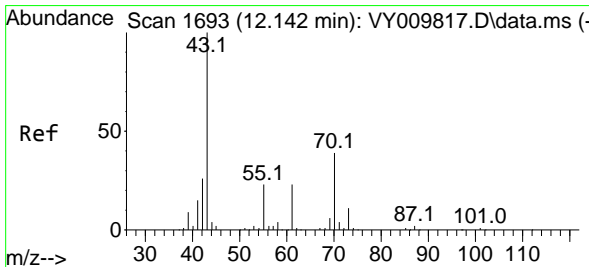
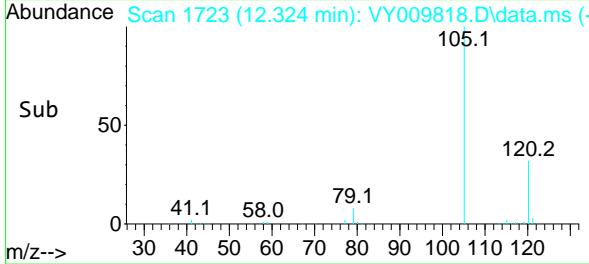
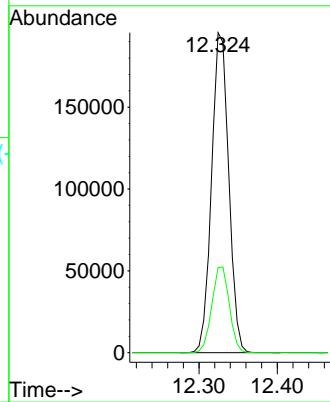


#73
 Isopropylbenzene
 Concen: 105.503 ug/l
 RT: 12.324 min Scan# 1723
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

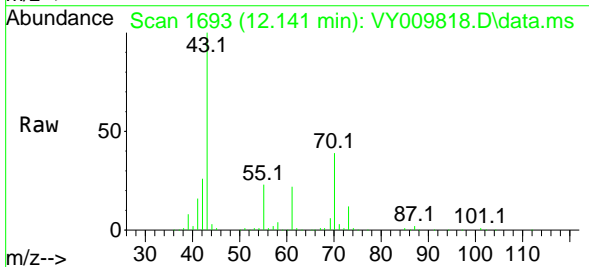
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC100



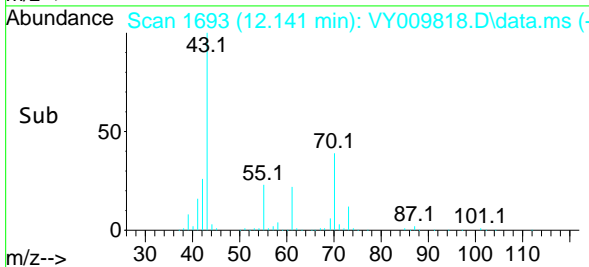
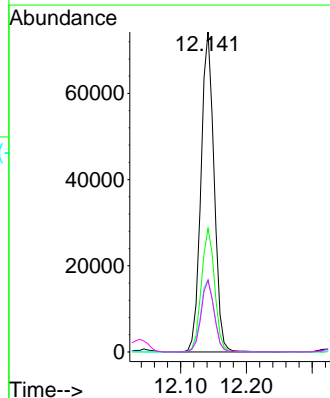
Tgt Ion:105 Resp: 297400
 Ion Ratio Lower Upper
 105 100
 120 27.3 13.8 41.3

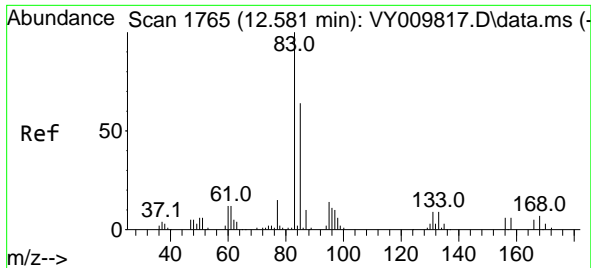


#74
 N-ethyl acetate
 Concen: 115.734 ug/l
 RT: 12.141 min Scan# 1693
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02



Tgt Ion: 43 Resp: 103167
 Ion Ratio Lower Upper
 43 100
 70 39.0 31.4 47.0
 55 23.2 19.0 28.4
 61 22.3 17.8 26.6

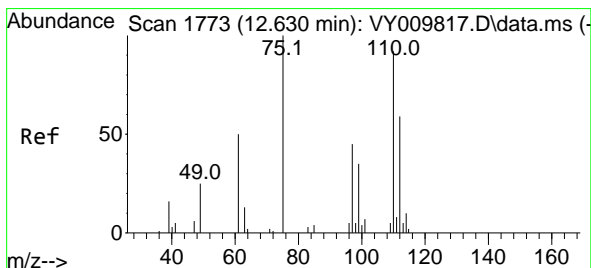
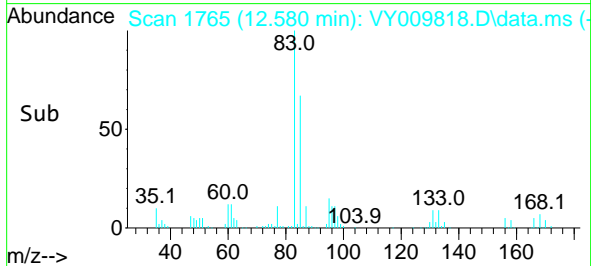
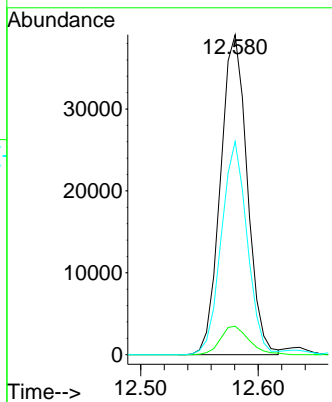
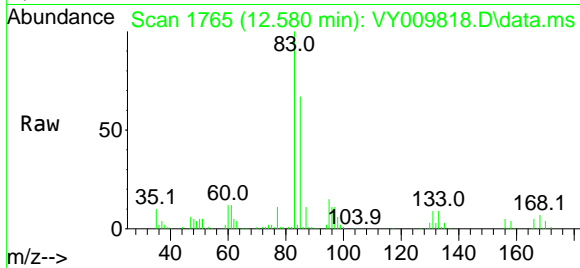




#75
 1,1,2,2-Tetrachloroethane
 Concen: 97.199 ug/l
 RT: 12.580 min Scan# 1765
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

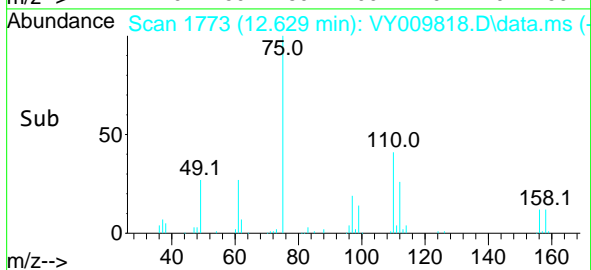
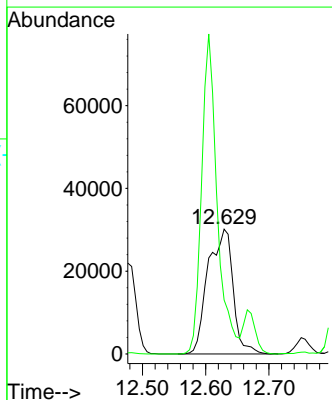
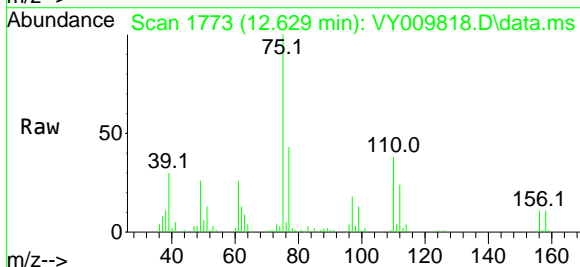
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC100

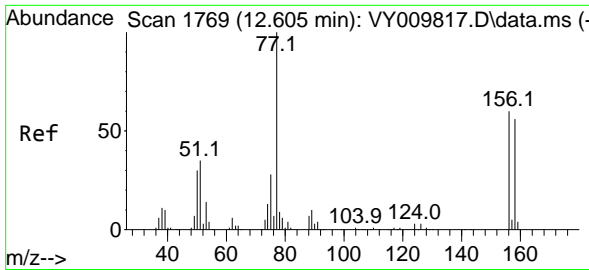
Tgt Ion	Resp	Lower	Upper
83	100		
131	9.6	4.9	14.7
85	64.5	31.6	94.8



#76
 1,2,3-Trichloropropane
 Concen: 109.572 ug/l
 RT: 12.629 min Scan# 1773
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

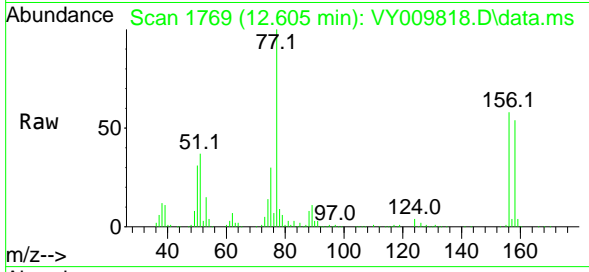
Tgt Ion	Resp	Lower	Upper
75	100		
77	0.0	0.0	0.0





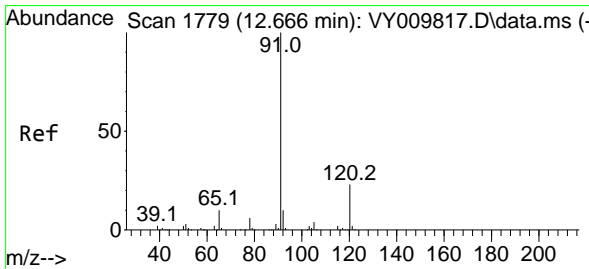
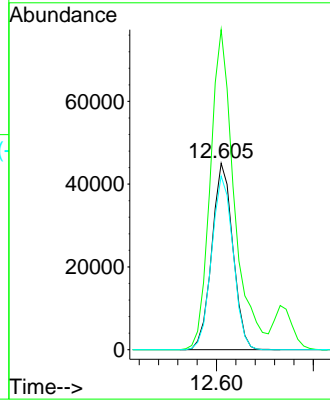
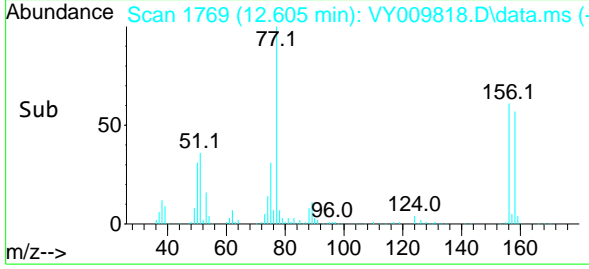
#77
 Bromobenzene
 Concen: 96.194 ug/l
 RT: 12.605 min Scan# 1769
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Instrument : MSVOA_Y
 ClientSampleId : VSTDICC100

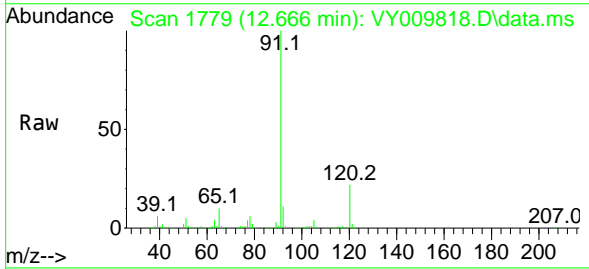


Tgt Ion:156 Resp: 68081

Ion	Ratio	Lower	Upper
156	100		
77	195.5	94.0	282.0
158	94.8	48.9	146.6

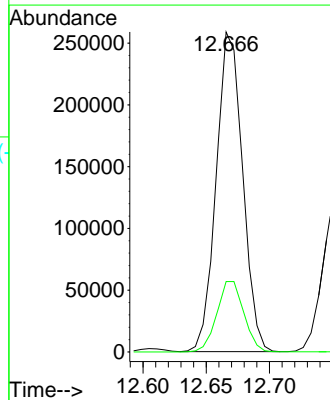
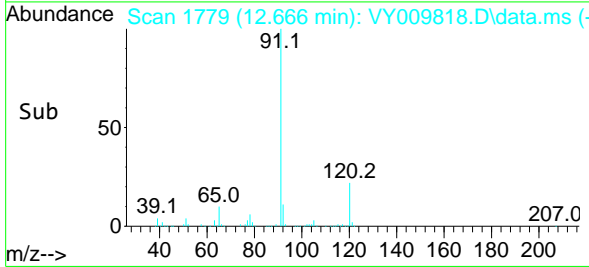


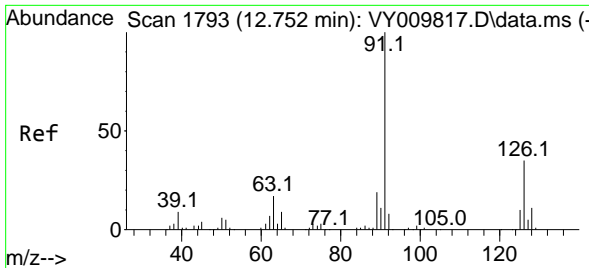
#78
 n-propylbenzene
 Concen: 105.684 ug/l
 RT: 12.666 min Scan# 1779
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02



Tgt Ion: 91 Resp: 375885

Ion	Ratio	Lower	Upper
91	100		
120	22.6	11.6	34.8

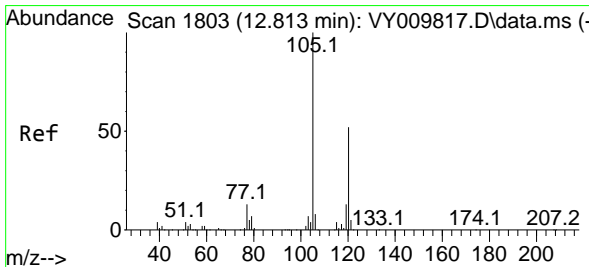
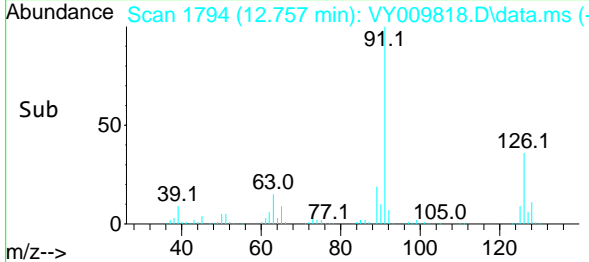
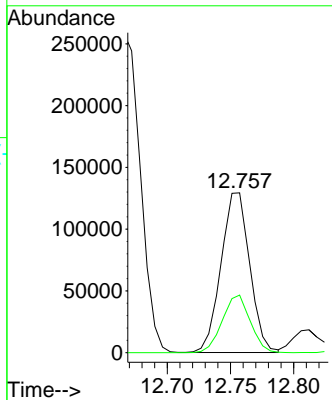
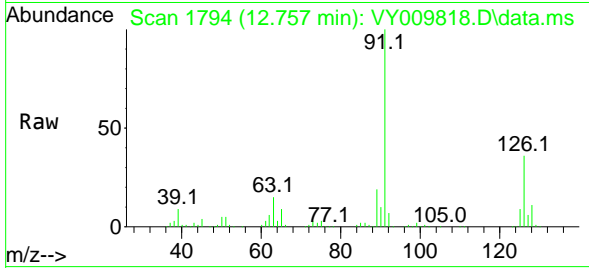




#79
 2-Chlorotoluene
 Concen: 103.192 ug/l
 RT: 12.757 min Scan# 1794
 Delta R.T. 0.006 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

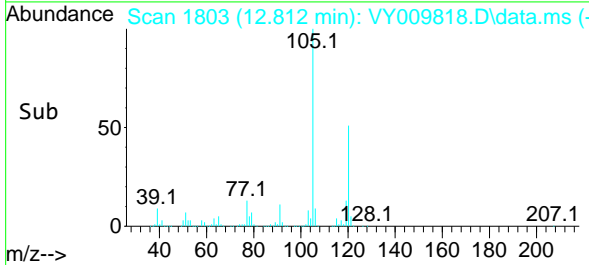
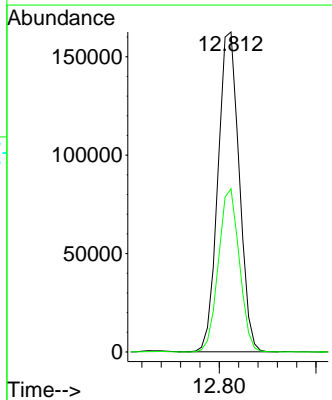
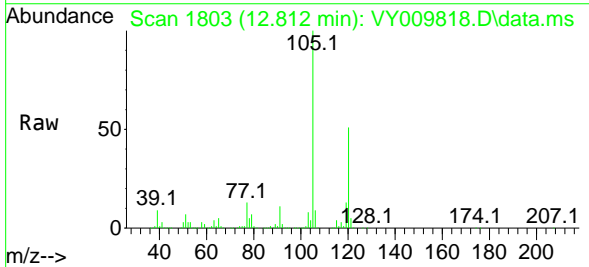
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC100

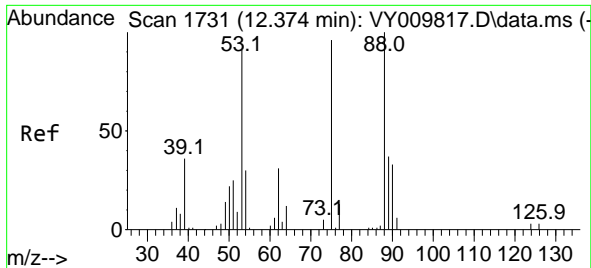
Tgt Ion: 91 Resp: 204369
 Ion Ratio Lower Upper
 91 100
 126 35.0 17.4 52.3



#80
 1,3,5-Trimethylbenzene
 Concen: 104.080 ug/l
 RT: 12.812 min Scan# 1803
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Tgt Ion: 105 Resp: 247502
 Ion Ratio Lower Upper
 105 100
 120 50.3 25.6 76.6



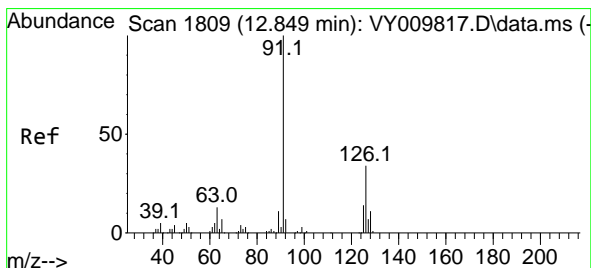
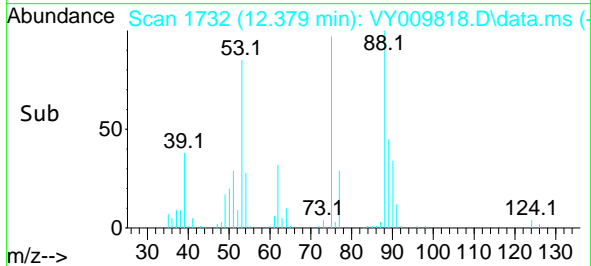
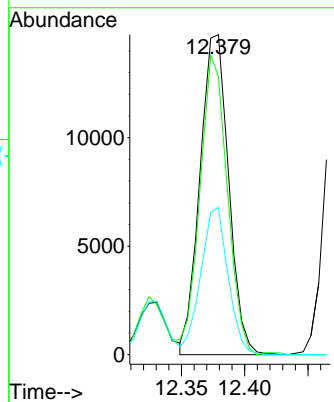
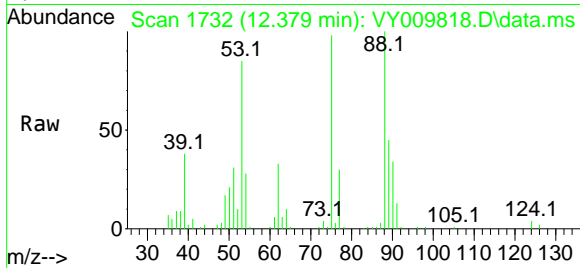


#81
 trans-1,4-Dichloro-2-butene
 Concen: 107.683 ug/l
 RT: 12.379 min Scan# 1732
 Delta R.T. 0.006 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Instrument : MSVOA_Y
 ClientSampleId : VSTDIC100

Tgt Ion: 75 Resp: 23293

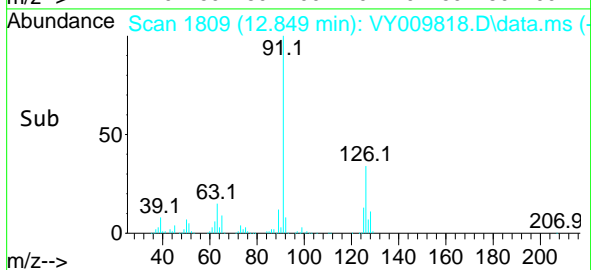
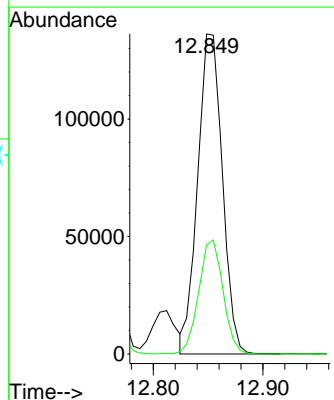
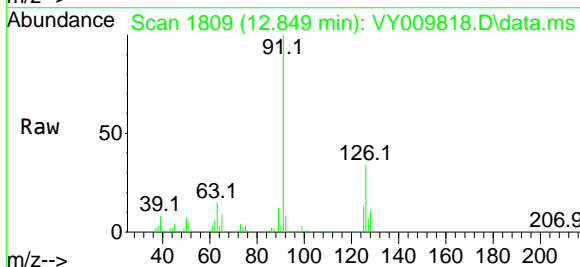
Ion	Ratio	Lower	Upper
75	100		
53	88.8	74.2	111.4
89	43.9	35.3	52.9

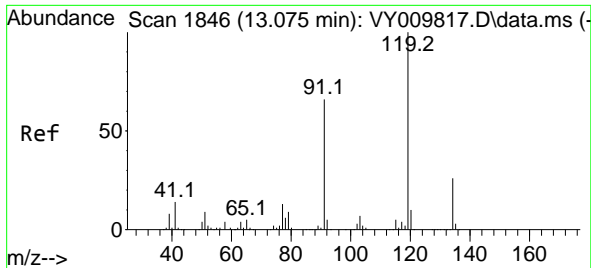


#82
 4-Chlorotoluene
 Concen: 101.933 ug/l
 RT: 12.849 min Scan# 1809
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Tgt Ion: 91 Resp: 212941

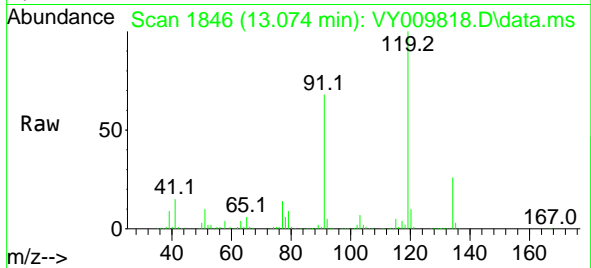
Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.6	52.8



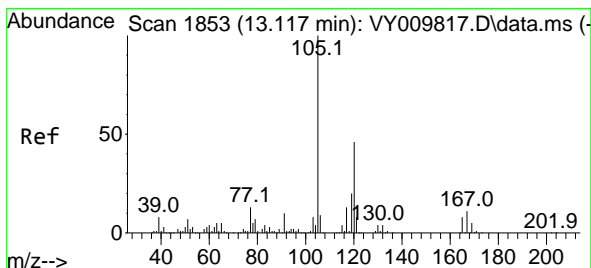
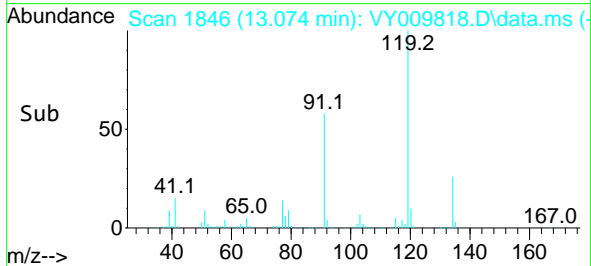
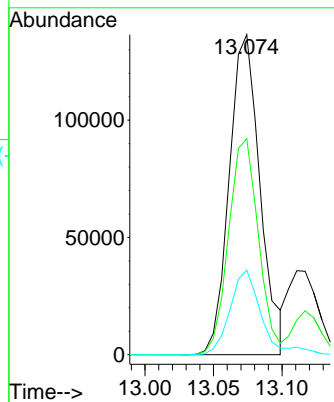


#83
 tert-Butylbenzene
 Concen: 105.303 ug/l
 RT: 13.074 min Scan# 1846
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Instrument : MSVOA_Y
 ClientSampleId : VSTDIC100

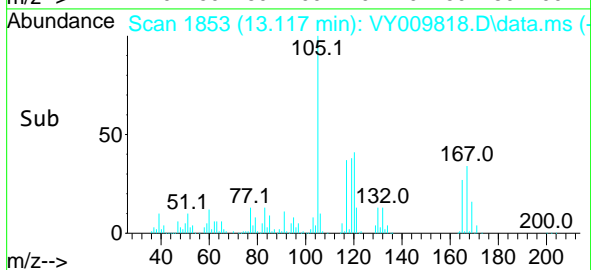
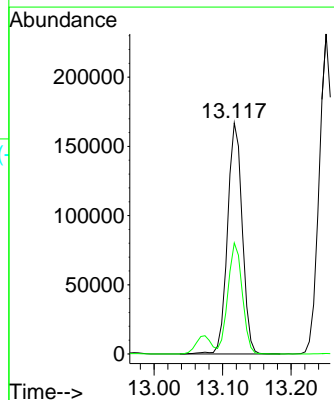
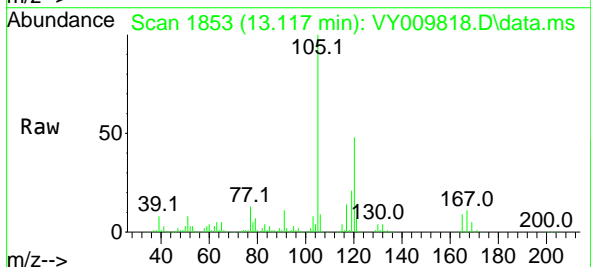


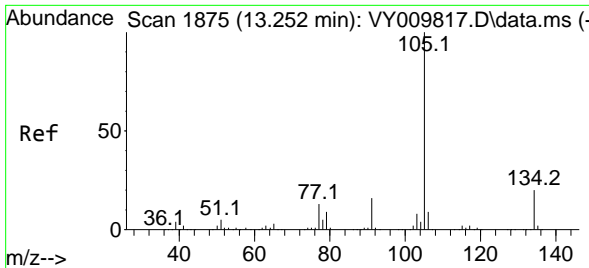
Tgt Ion:119 Resp: 214040
 Ion Ratio Lower Upper
 119 100
 91 65.4 32.0 96.0
 134 26.8 13.5 40.5



#84
 1,2,4-Trimethylbenzene
 Concen: 105.619 ug/l
 RT: 13.117 min Scan# 1853
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Tgt Ion:105 Resp: 247616
 Ion Ratio Lower Upper
 105 100
 120 46.8 23.0 69.0





#85
 sec-Butylbenzene
 Concen: 106.204 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

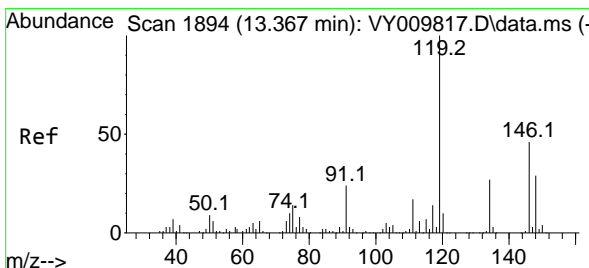
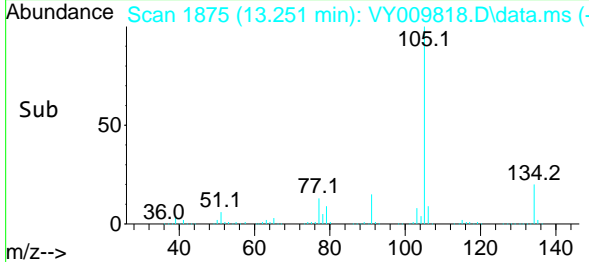
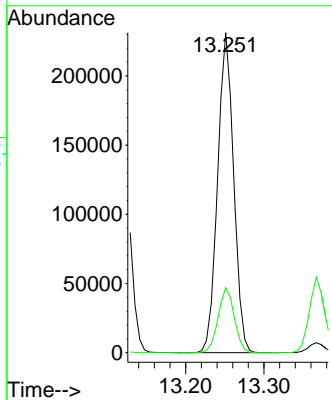
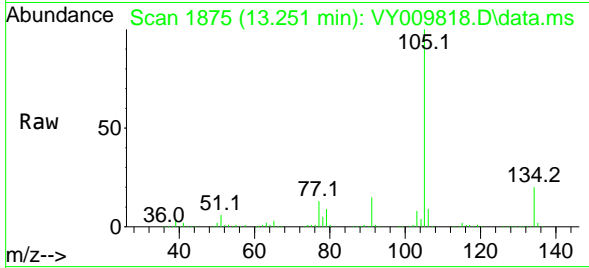
Instrument :

MSVOA_Y

ClientSampleId :

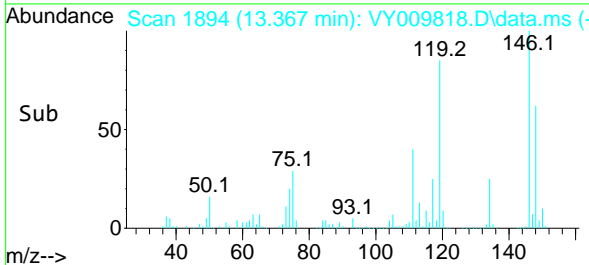
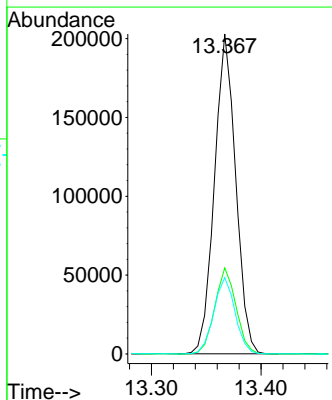
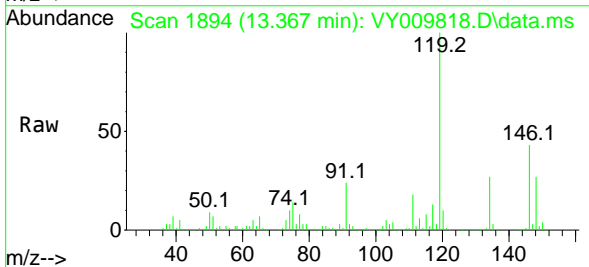
VSTDIC100

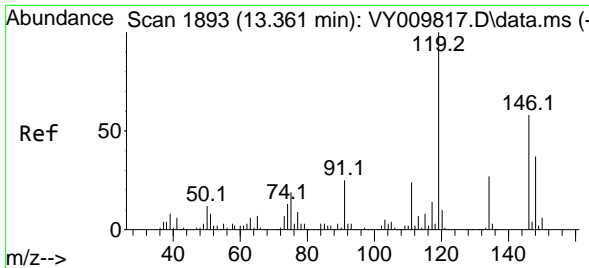
Tgt Ion:105 Resp: 330016
 Ion Ratio Lower Upper
 105 100
 134 20.4 10.3 30.9



#86
 p-Isopropyltoluene
 Concen: 108.341 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

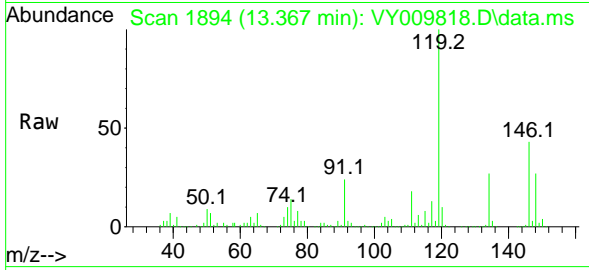
Tgt Ion:119 Resp: 273014
 Ion Ratio Lower Upper
 119 100
 134 27.0 13.5 40.4
 91 24.0 11.9 35.5



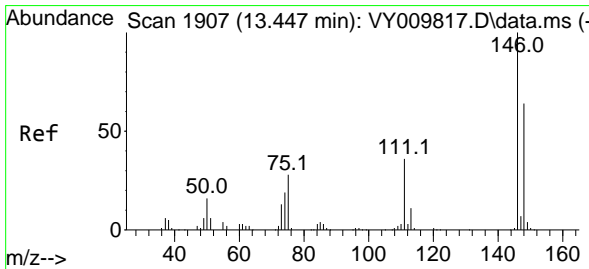
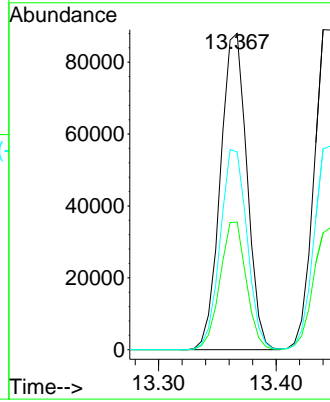
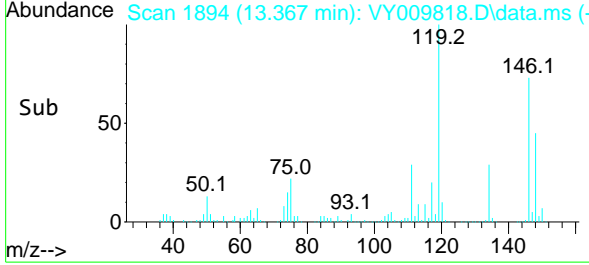


#87
 1,3-Dichlorobenzene
 Concen: 99.575 ug/l
 RT: 13.367 min Scan# 1893
 Delta R.T. 0.006 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

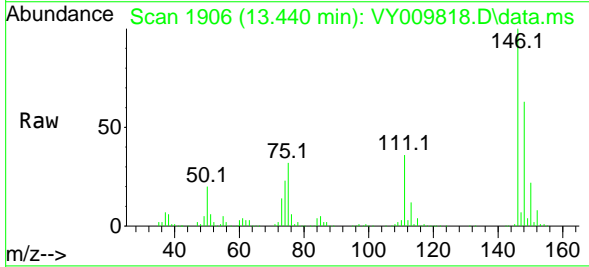
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC100



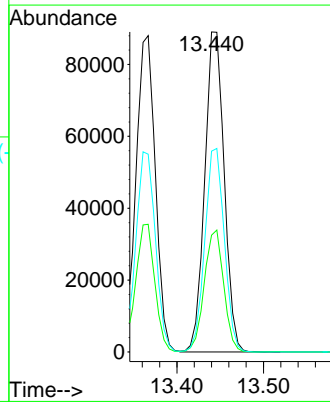
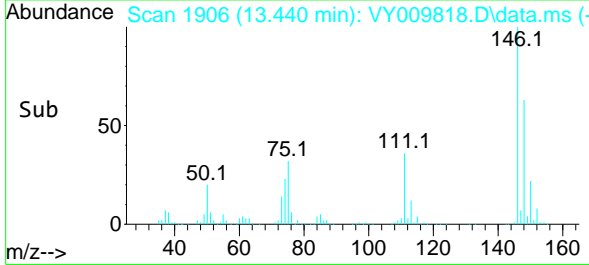
Tgt Ion:146 Resp: 138479
 Ion Ratio Lower Upper
 146 100
 111 39.8 19.6 58.7
 148 63.9 31.9 95.5

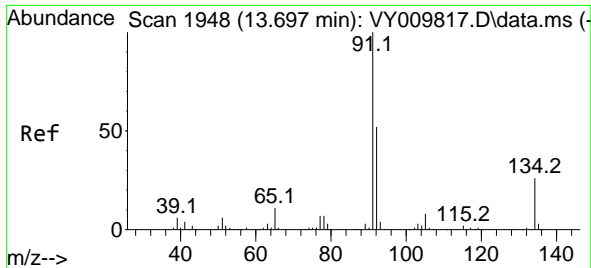


#88
 1,4-Dichlorobenzene
 Concen: 98.301 ug/l
 RT: 13.440 min Scan# 1906
 Delta R.T. -0.007 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02



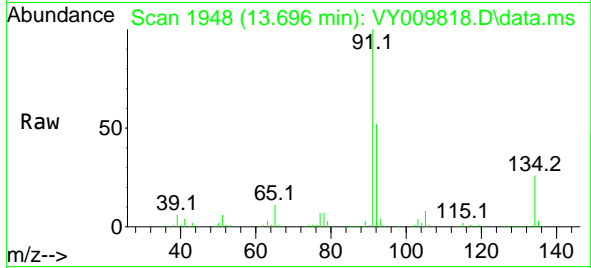
Tgt Ion:146 Resp: 139150
 Ion Ratio Lower Upper
 146 100
 111 38.1 18.6 56.0
 148 63.8 31.8 95.3



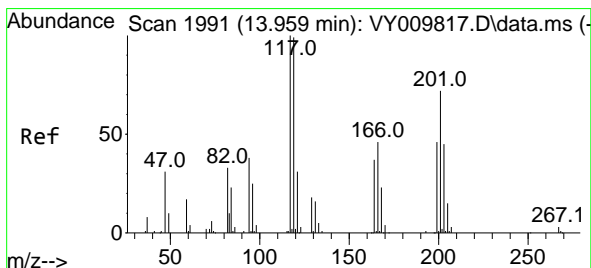
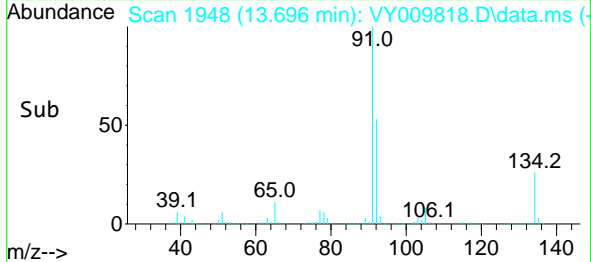
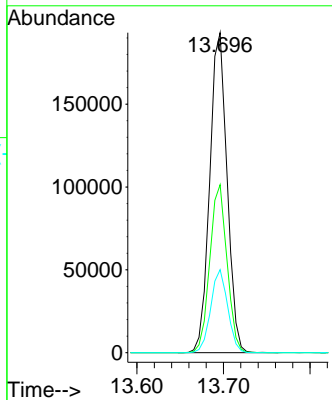


#89
 n-Butylbenzene
 Concen: 108.814 ug/l
 RT: 13.696 min Scan# 1948
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Instrument : MSVOA_Y
 ClientSampleId : VSTDIC100

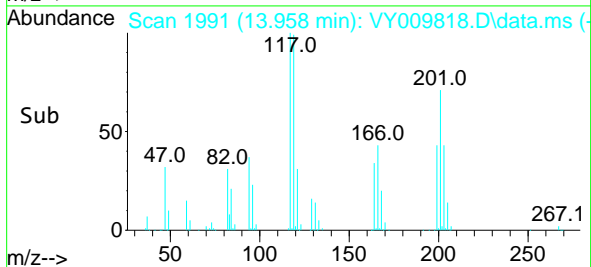
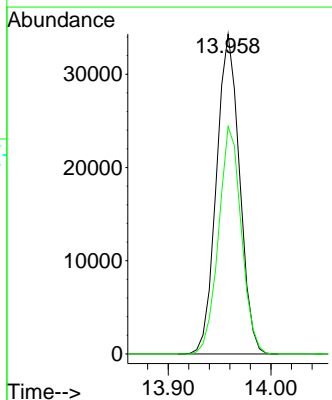
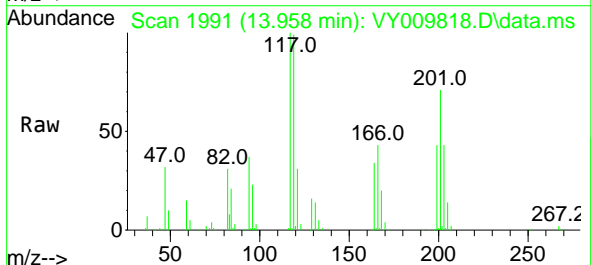


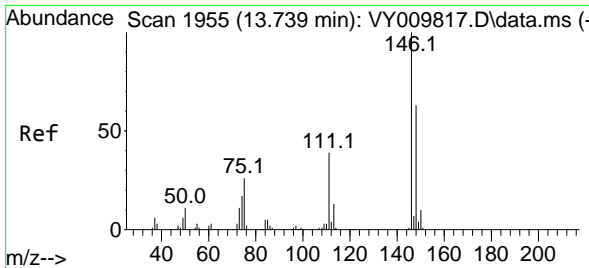
Tgt Ion: 91 Resp: 268539
 Ion Ratio Lower Upper
 91 100
 92 52.1 25.9 77.8
 134 25.4 12.9 38.6



#90
 Hexachloroethane
 Concen: 98.909 ug/l
 RT: 13.958 min Scan# 1991
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

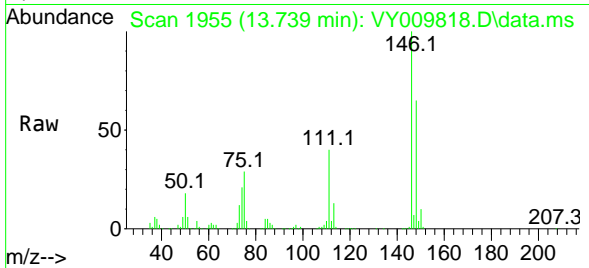
Tgt Ion: 117 Resp: 53535
 Ion Ratio Lower Upper
 117 100
 201 70.1 36.3 108.9



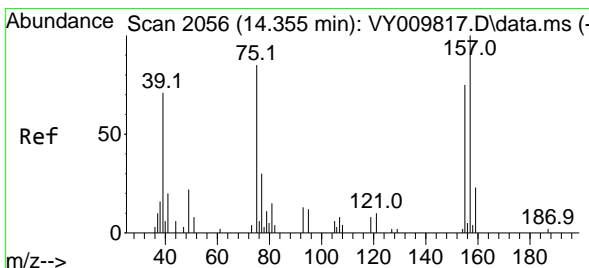
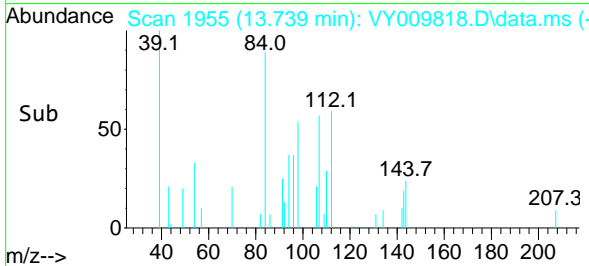
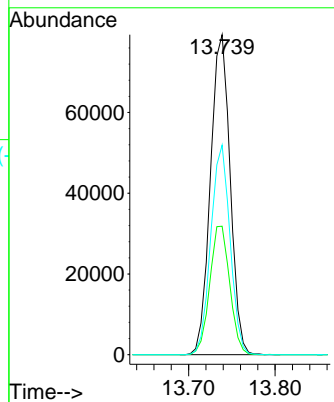


#91
 1,2-Dichlorobenzene
 Concen: 98.299 ug/l
 RT: 13.739 min Scan# 1955
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

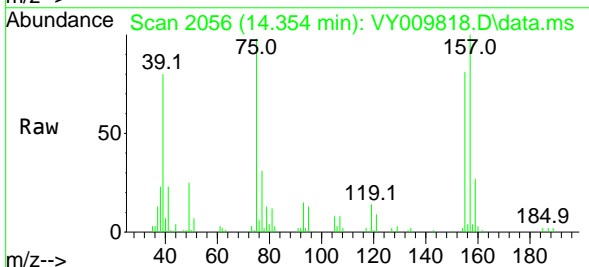
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC100



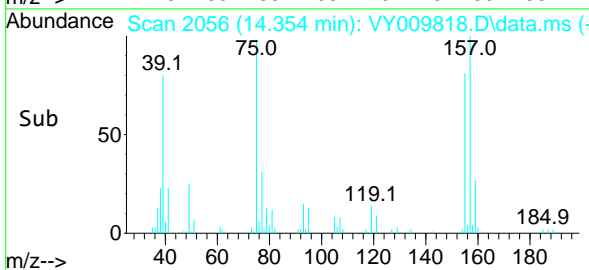
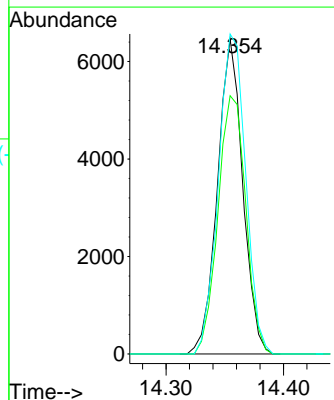
Tgt Ion:146 Resp: 125122
 Ion Ratio Lower Upper
 146 100
 111 40.8 19.6 58.7
 148 64.2 31.9 95.9

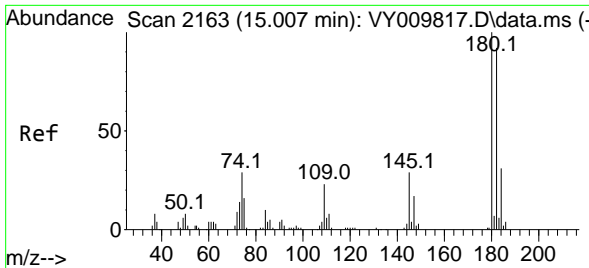


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 97.193 ug/l
 RT: 14.354 min Scan# 2056
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02



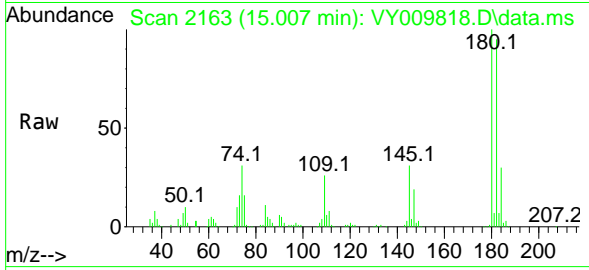
Tgt Ion: 75 Resp: 9679
 Ion Ratio Lower Upper
 75 100
 155 89.9 41.8 125.3
 157 109.4 53.6 160.8



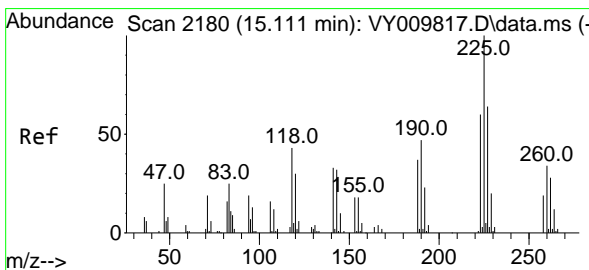
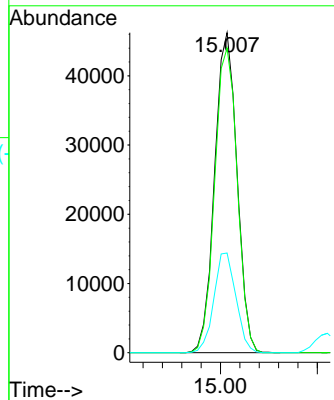
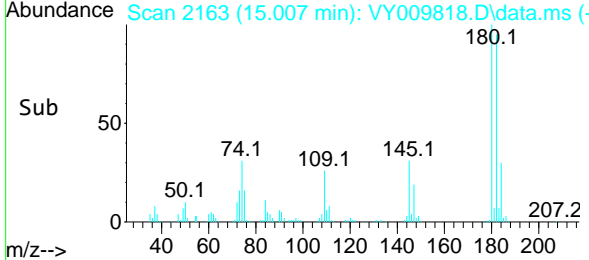


#93
 1,2,4-Trichlorobenzene
 Concen: 105.008 ug/l
 RT: 15.007 min Scan# 2163
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

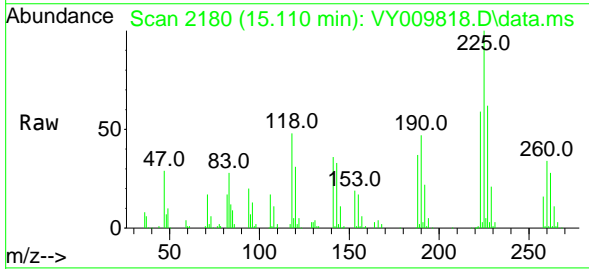
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC100



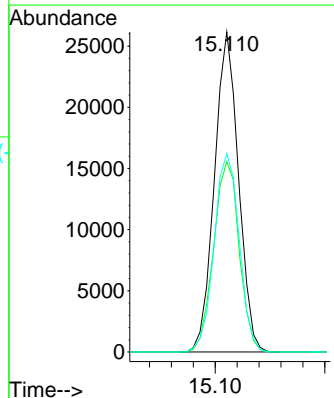
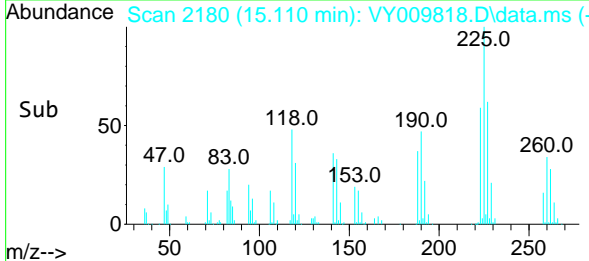
Tgt Ion:180 Resp: 74154
 Ion Ratio Lower Upper
 180 100
 182 96.2 46.8 140.3
 145 30.8 15.7 47.0

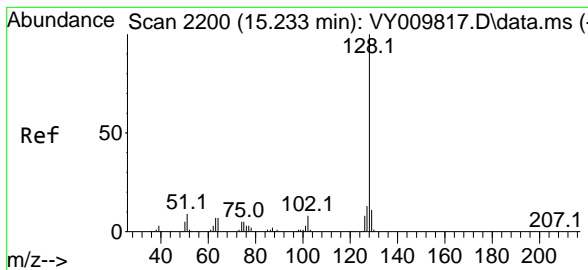


#94
 Hexachlorobutadiene
 Concen: 96.317 ug/l
 RT: 15.110 min Scan# 2180
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02



Tgt Ion:225 Resp: 39841
 Ion Ratio Lower Upper
 225 100
 223 63.1 29.4 88.3
 227 64.7 31.9 95.7

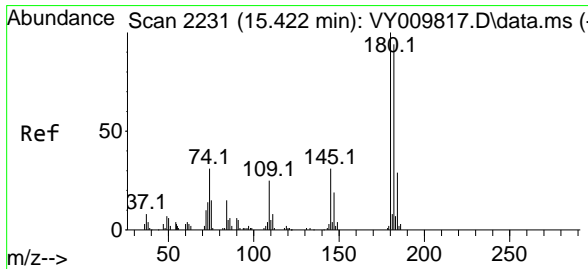
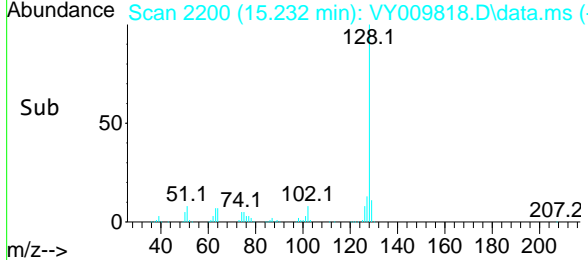
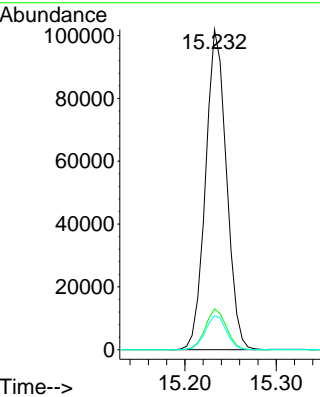
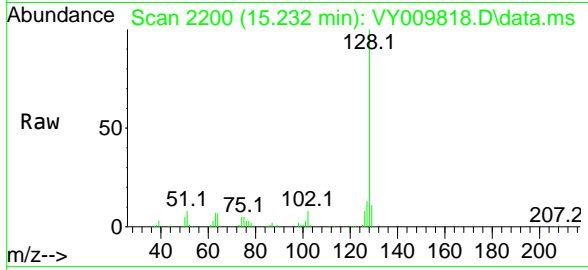




#95
 Naphthalene
 Concen: 115.473 ug/l
 RT: 15.232 min Scan# 2111
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Instrument : MSVOA_Y
 ClientSampleId : VSTDIC100

Tgt Ion	Resp	Lower	Upper
128	161897		
127	12.8	10.5	15.7
129	10.8	8.7	13.1



#96
 1,2,3-Trichlorobenzene
 Concen: 104.428 ug/l
 RT: 15.421 min Scan# 2231
 Delta R.T. -0.000 min
 Lab File: VY009818.D
 Acq: 03 Aug 2022 14:02

Tgt Ion	Resp	Lower	Upper
180	65227		
182	96.6	47.2	141.6
145	33.2	15.2	45.6

