

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081821\
 Data File : VY005727.D
 Acq On : 18 Aug 2021 10:06
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

Quant Time: Aug 19 05:15:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 03 04:52:05 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.795	168	202173	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	290849	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	265005	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	138716	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	103873	50.757	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	101.520%
35) Dibromofluoromethane	7.722	113	87309	53.617	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	107.240%
50) Toluene-d8	10.179	98	353966	51.830	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	103.660%
62) 4-Bromofluorobenzene	12.483	95	118783	52.523	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	105.040%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.906	85	71223	42.892	ug/l	95
3) Chloromethane	2.119	50	85553	43.132	ug/l	99
4) Vinyl Chloride	2.260	62	109228	45.975	ug/l	97
5) Bromomethane	2.656	94	71342	45.620	ug/l	99
6) Chloroethane	2.802	64	70641	49.258	ug/l	98
7) Trichlorofluoromethane	3.131	101	149611	47.033	ug/l	98
8) Diethyl Ether	3.534	74	48806	43.930	ug/l	96
9) 1,1,2-Trichlorotrifluo...	3.906	101	81895	47.464	ug/l	98
10) Methyl Iodide	4.095	142	96151	44.730	ug/l	97
11) Tert butyl alcohol	4.966	59	46525	229.969	ug/l	98
12) 1,1-Dichloroethene	3.881	96	80071	45.956	ug/l	98
13) Acrolein	3.735	56	22677	185.782	ug/l	98
14) Allyl chloride	4.485	41	145674	47.736	ug/l	99
15) Acrylonitrile	5.174	53	126060	221.399	ug/l	99
16) Acetone	3.954	43	136214	263.995	ug/l	97
17) Carbon Disulfide	4.198	76	228347	42.515	ug/l	100
18) Methyl Acetate	4.485	43	57684	42.746	ug/l	100
19) Methyl tert-butyl Ether	5.229	73	243144	45.047	ug/l	100
20) Methylene Chloride	4.729	84	98570	47.948	ug/l	94
21) trans-1,2-Dichloroethene	5.229	96	88497	45.431	ug/l	99
22) Diisopropyl ether	6.125	45	306162	48.631	ug/l	98
23) Vinyl Acetate	6.070	43	992588	236.911	ug/l	100
24) 1,1-Dichloroethane	6.027	63	170381	48.835	ug/l	100
25) 2-Butanone	6.997	43	178105	233.517	ug/l	98
26) 2,2-Dichloropropane	6.990	77	160785	50.440	ug/l	98
27) cis-1,2-Dichloroethene	6.997	96	104712	47.263	ug/l	98
28) Bromochloromethane	7.338	49	67409	48.408	ug/l	97
29) Tetrahydrofuran	7.356	42	108433	214.945	ug/l	98
30) Chloroform	7.515	83	174118	48.895	ug/l	97
31) Cyclohexane	7.789	56	155616	44.331	ug/l	100
32) 1,1,1-Trichloroethane	7.704	97	162067	49.509	ug/l	99
36) 1,1-Dichloropropene	7.923	75	133818	49.054	ug/l	98
37) Ethyl Acetate	7.082	43	72081	43.616	ug/l	99
38) Carbon Tetrachloride	7.905	117	148067	49.940	ug/l	100
39) Methylcyclohexane	9.185	83	162551	46.836	ug/l	99
40) Benzene	8.167	78	378430	48.443	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.350	41	103495	115.419	ug/l #	100
42) 1,2-Dichloroethane	8.240	62	123063	48.566	ug/l	98
43) Isopropyl Acetate	8.277	43	143313	45.804	ug/l	99
44) Trichloroethene	8.941	130	103885	48.724	ug/l	99
45) 1,2-Dichloropropane	9.222	63	95425	48.827	ug/l	100
46) Dibromomethane	9.307	93	51514	47.671	ug/l	97
47) Bromodichloromethane	9.496	83	133936	49.524	ug/l	98
48) Methyl methacrylate	9.295	41	65130	46.060	ug/l	96
49) 1,4-Dioxane	9.301	88	13276	883.989	ug/l	93
51) 4-Methyl-2-Pentanone	10.075	43	376528	228.511	ug/l	100
52) Toluene	10.246	92	244098	49.005	ug/l	100
53) t-1,3-Dichloropropene	10.465	75	146001	48.305	ug/l	99
54) cis-1,3-Dichloropropene	9.929	75	159691	48.684	ug/l	96
55) 1,1,2-Trichloroethane	10.648	97	75043	47.995	ug/l	98
56) Ethyl methacrylate	10.514	69	108179	46.206	ug/l	96
57) 1,3-Dichloropropane	10.795	76	132945	48.218	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.783	63	300809	268.897	ug/l	98
59) 2-Hexanone	10.837	43	271504	233.127	ug/l	99
60) Dibromochloromethane	10.984	129	92842	47.981	ug/l	99
61) 1,2-Dibromoethane	11.093	107	68845	46.483	ug/l	100
64) Tetrachloroethene	10.721	164	101160	50.149	ug/l	98
65) Chlorobenzene	11.520	112	261520	49.040	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	99320	49.484	ug/l	99
67) Ethyl Benzene	11.593	91	481517	49.795	ug/l	99
68) m/p-Xylenes	11.703	106	370731	98.708	ug/l	98
69) o-Xylene	12.032	106	176741	48.960	ug/l	100
70) Styrene	12.044	104	301531	49.624	ug/l	99
71) Bromoform	12.209	173	61551	47.288	ug/l #	100
73) Isopropylbenzene	12.331	105	476580	49.219	ug/l	99
74) N-amyl acetate	12.142	43	131423	45.089	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.581	83	84531	45.389	ug/l	100
76) 1,2,3-Trichloropropane	12.636	75	120811	84.043	ug/l #	100
77) Bromobenzene	12.611	156	114362	48.073	ug/l	99
78) n-propylbenzene	12.672	91	571902	49.730	ug/l	100
79) 2-Chlorotoluene	12.758	91	313384	48.529	ug/l	100
80) 1,3,5-Trimethylbenzene	12.813	105	395728	49.246	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.380	75	32079	44.986	ug/l	98
82) 4-Chlorotoluene	12.855	91	327937	49.080	ug/l	100
83) tert-Butylbenzene	13.075	119	348229	48.294	ug/l	99
84) 1,2,4-Trimethylbenzene	13.117	105	390285	49.222	ug/l	98
85) sec-Butylbenzene	13.251	105	514714	49.491	ug/l	100
86) p-Isopropyltoluene	13.367	119	441574	49.453	ug/l	100
87) 1,3-Dichlorobenzene	13.367	146	226619	48.821	ug/l	100
88) 1,4-Dichlorobenzene	13.447	146	220615	47.910	ug/l	99
89) n-Butylbenzene	13.697	91	395373	48.875	ug/l	99
90) Hexachloroethane	13.959	117	79056	49.245	ug/l	99
91) 1,2-Dichlorobenzene	13.739	146	198614	48.441	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	14505	41.085	ug/l	98
93) 1,2,4-Trichlorobenzene	15.007	180	129732	46.062	ug/l	99
94) Hexachlorobutadiene	15.111	225	83502	45.788	ug/l	100
95) Naphthalene	15.233	128	236172	42.538	ug/l	99
96) 1,2,3-Trichlorobenzene	15.422	180	109153	43.745	ug/l	99

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ClientSampleId :
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Quant Title : SW846 8260
QLast Update : Tue Aug 03 04:52:05 2021
Response via : Initial Calibration

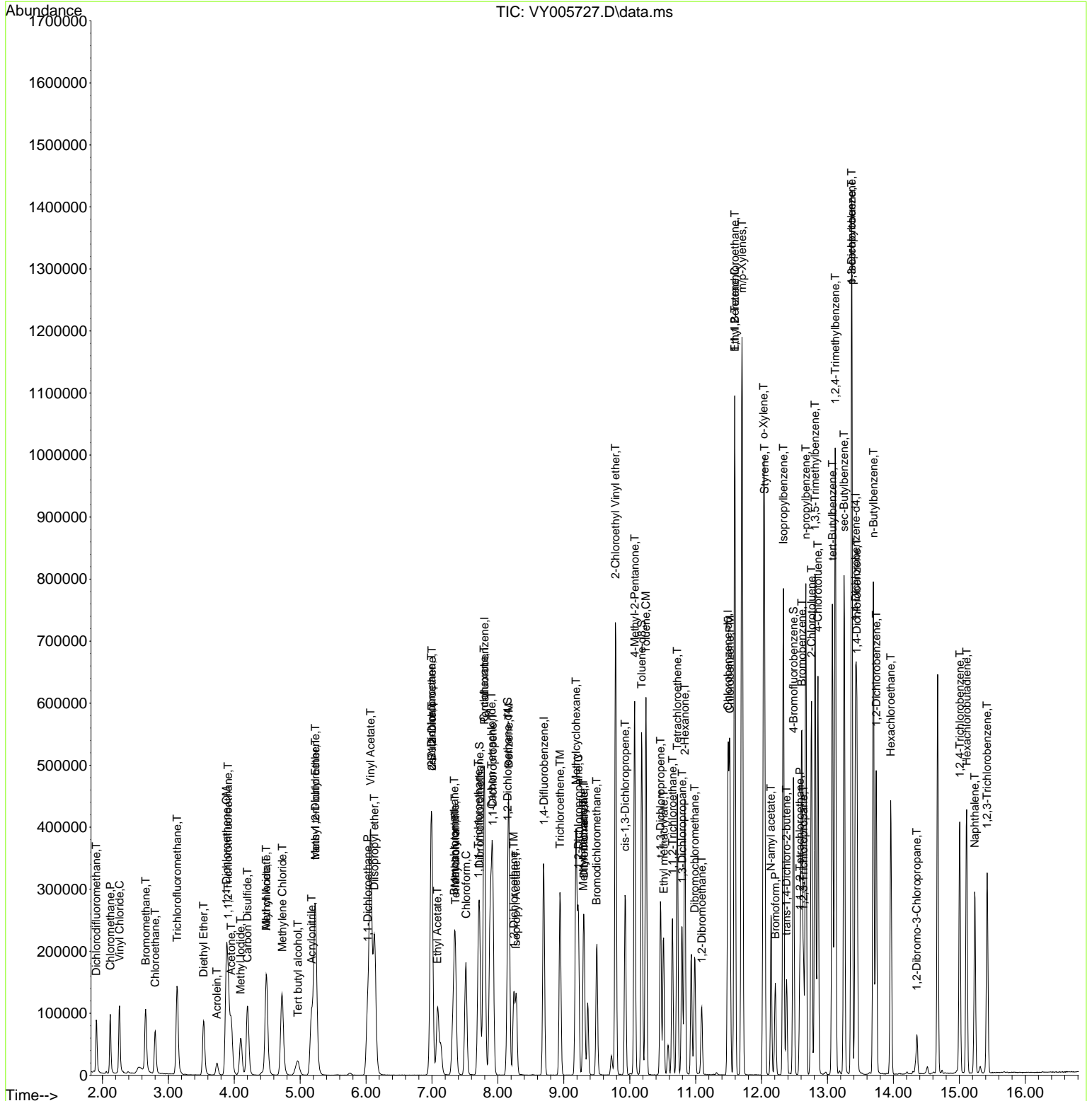
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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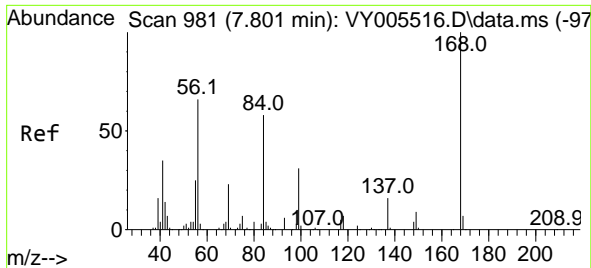
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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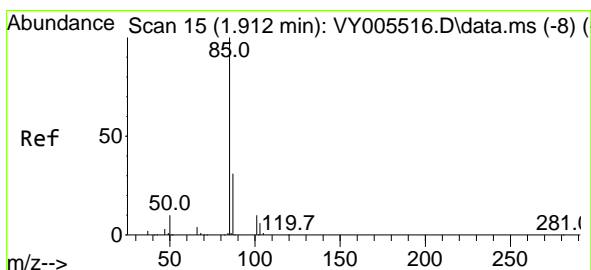
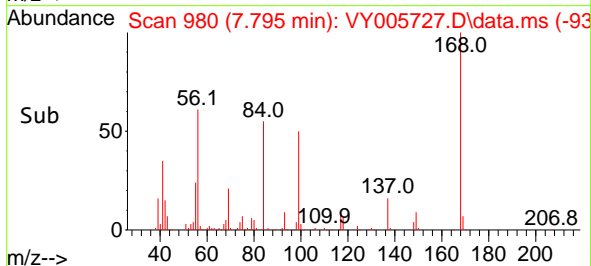
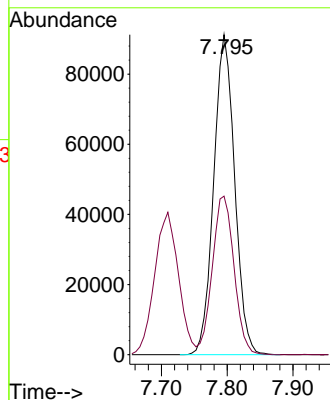
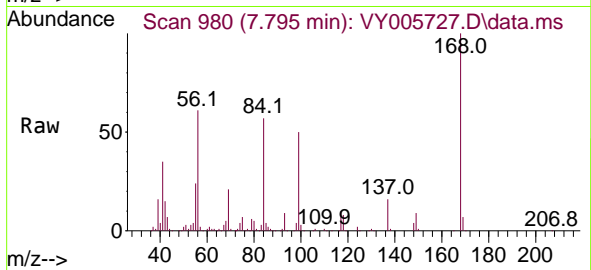




#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.795 min Scan# 980
 Delta R.T. -0.006 min
 Lab File: VY005727.D
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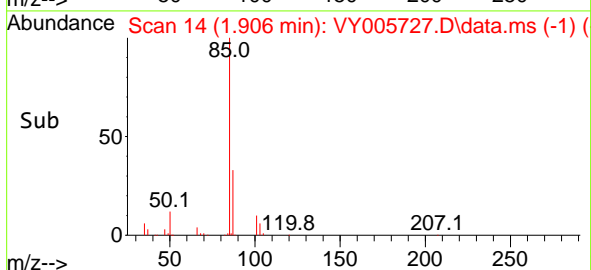
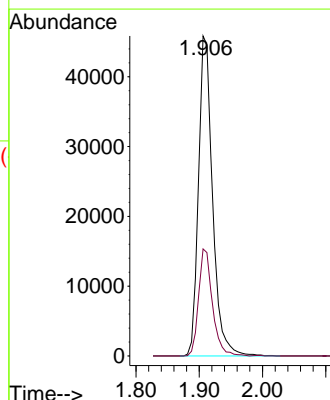
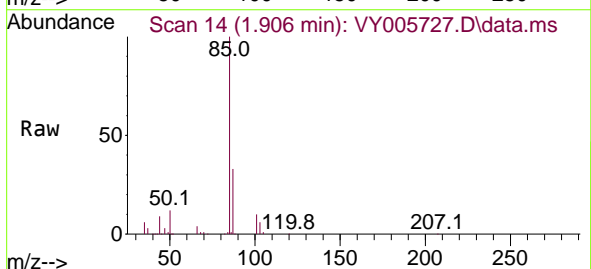
Instrument :
 MSVOA_Y
 ClientSampled :
 VSTDCCC050

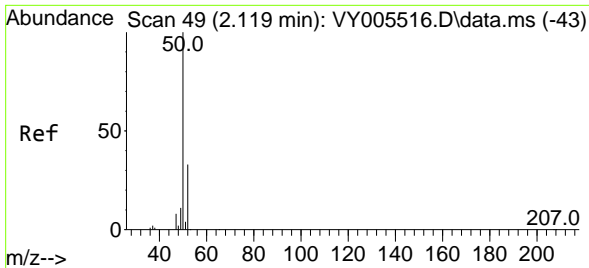
Tgt Ion:168 Resp: 202173
 Ion Ratio Lower Upper
 168 100
 99 49.6 38.9 58.3



#2
 Dichlorodifluoromethane
 Concen: 42.892 ug/l
 RT: 1.906 min Scan# 14
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

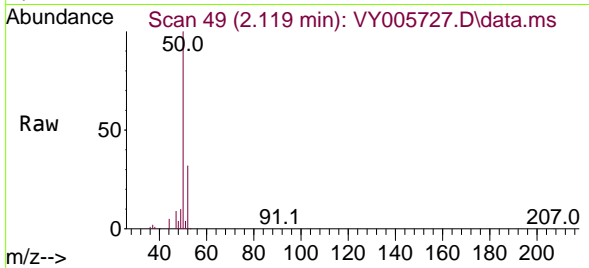
Tgt Ion: 85 Resp: 71223
 Ion Ratio Lower Upper
 85 100
 87 33.4 15.4 46.2



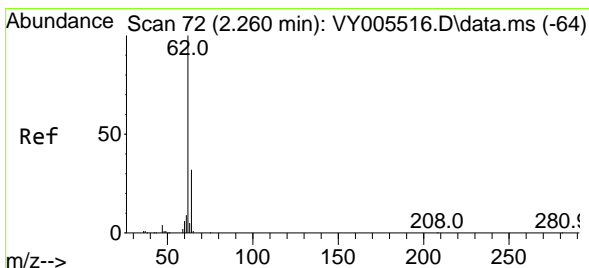
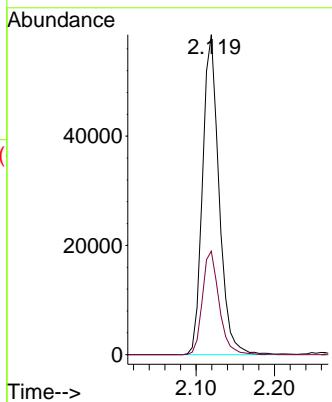
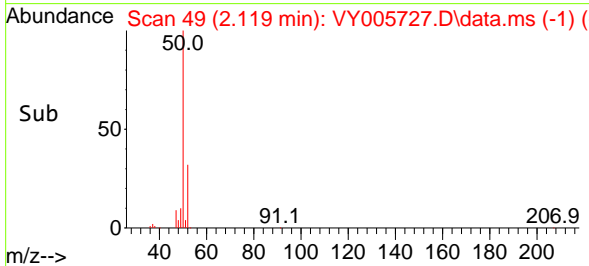


#3
 Chloromethane
 Concen: 43.132 ug/l
 RT: 2.119 min Scan# 49
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

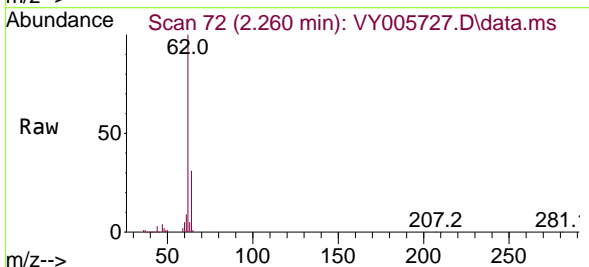
Instrument :
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 ClientSampled :
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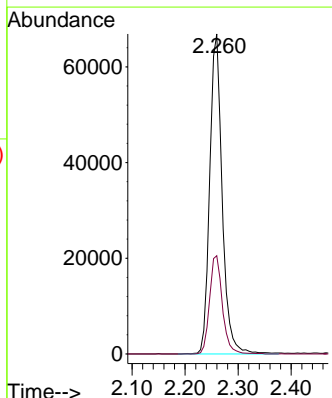
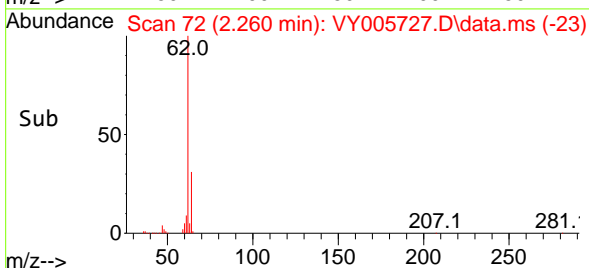
Tgt Ion: 50 Resp: 85553
 Ion Ratio Lower Upper
 50 100
 52 32.3 26.4 39.6

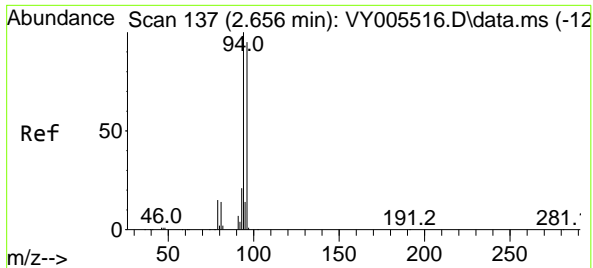


#4
 Vinyl Chloride
 Concen: 45.975 ug/l
 RT: 2.260 min Scan# 72
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06



Tgt Ion: 62 Resp: 109228
 Ion Ratio Lower Upper
 62 100
 64 30.7 25.9 38.9

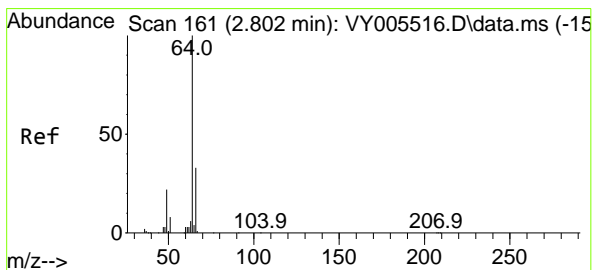
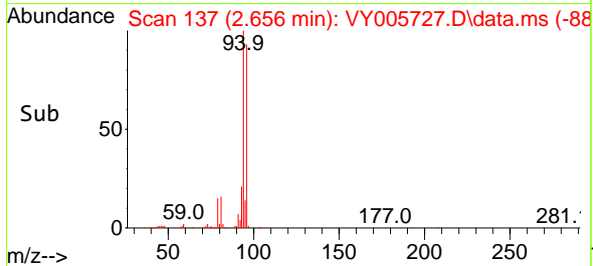
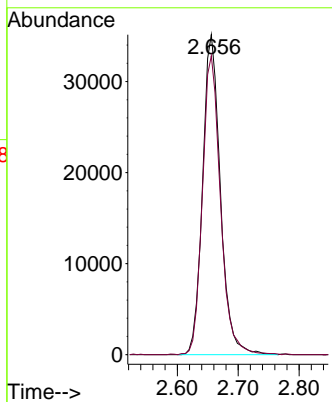
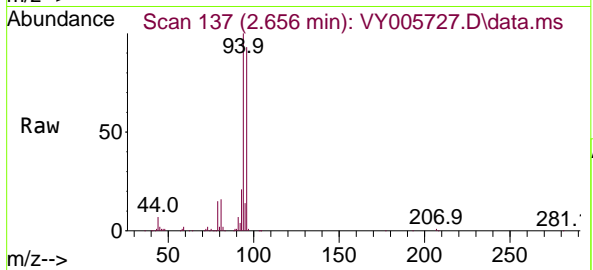




#5
 Bromomethane
 Concen: 45.620 ug/l
 RT: 2.656 min Scan# 137
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

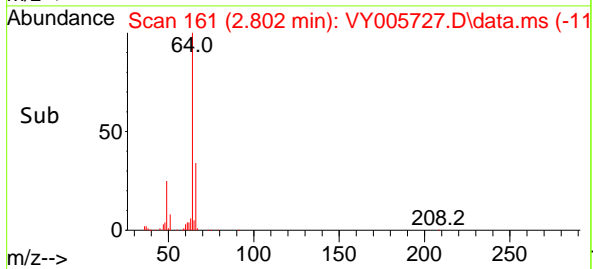
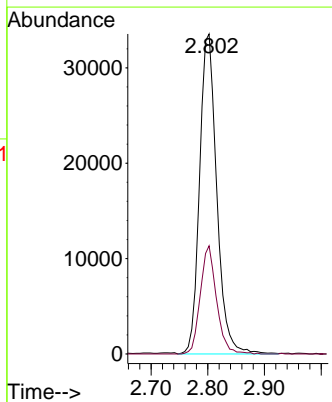
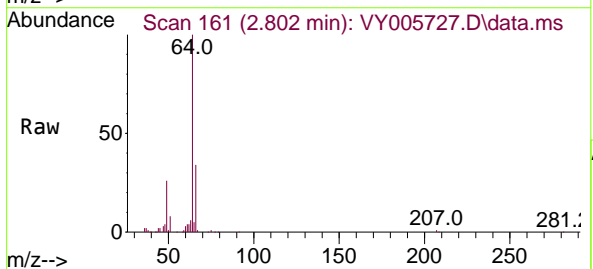
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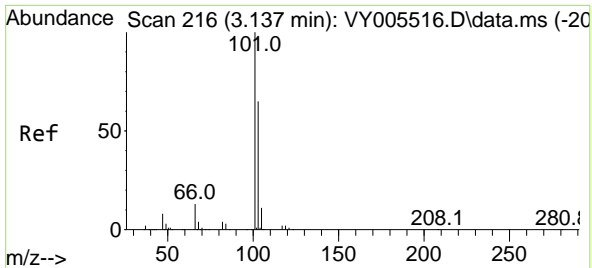
Tgt Ion: 94 Resp: 71342
 Ion Ratio Lower Upper
 94 100
 96 93.4 75.7 113.5



#6
 Chloroethane
 Concen: 49.258 ug/l
 RT: 2.802 min Scan# 161
 Delta R.T. 0.000 min
 Lab File: VY005727.D
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Tgt Ion: 64 Resp: 70641
 Ion Ratio Lower Upper
 64 100
 66 33.8 26.1 39.1

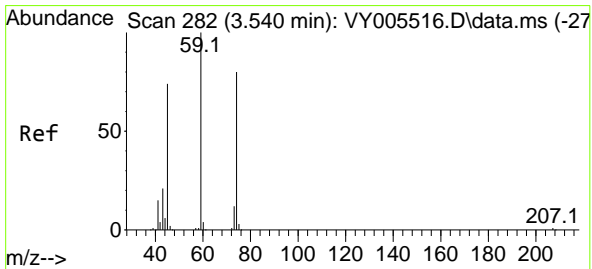
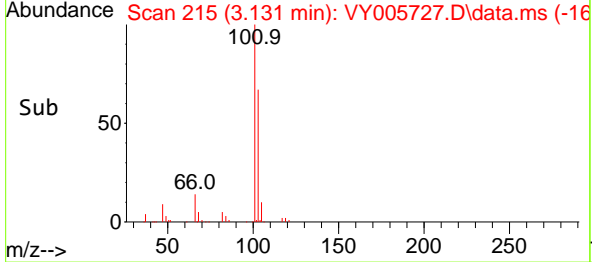
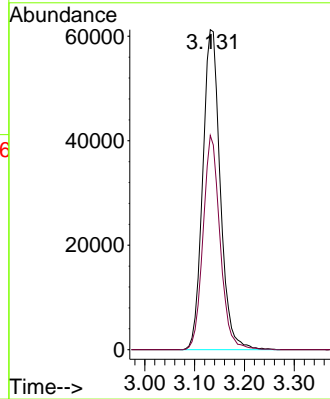
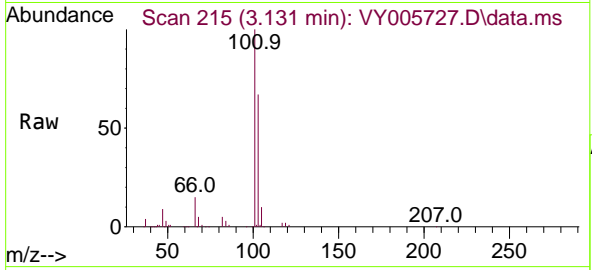




#7
 Trichlorofluoromethane
 Concen: 47.033 ug/l
 RT: 3.131 min Scan# 215
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

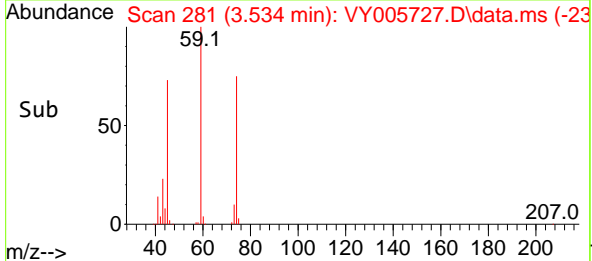
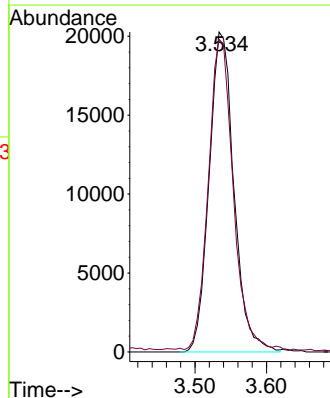
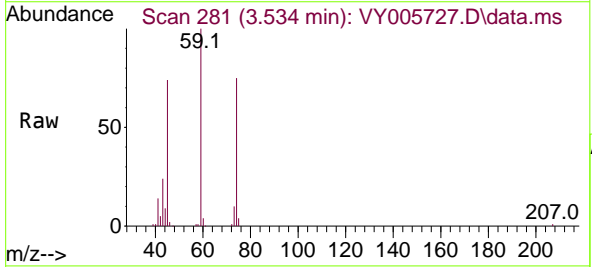
Instrument :
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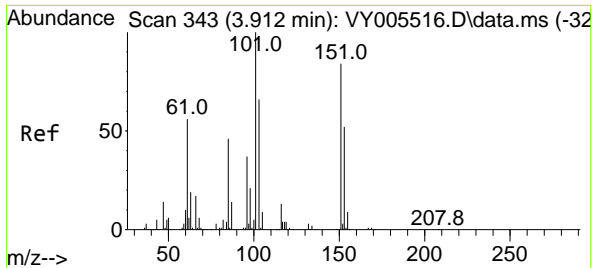
Tgt Ion:101 Resp: 149611
 Ion Ratio Lower Upper
 101 100
 103 67.0 52.2 78.4



#8
 Diethyl Ether
 Concen: 43.930 ug/l
 RT: 3.534 min Scan# 281
 Delta R.T. -0.006 min
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Tgt Ion: 74 Resp: 48806
 Ion Ratio Lower Upper
 74 100
 45 97.9 47.2 141.6

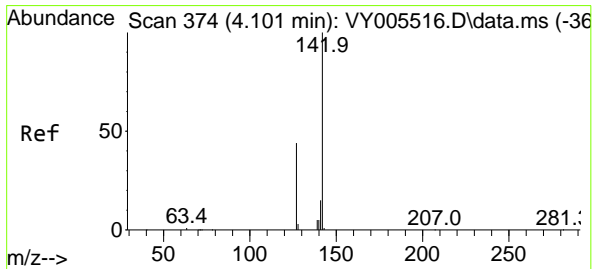
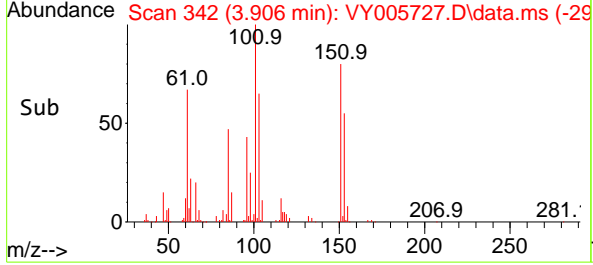
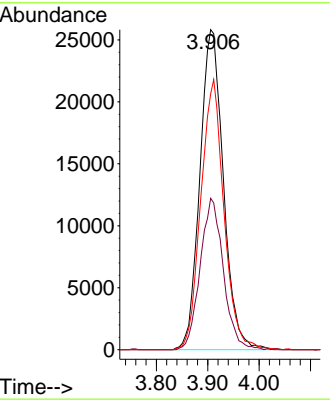
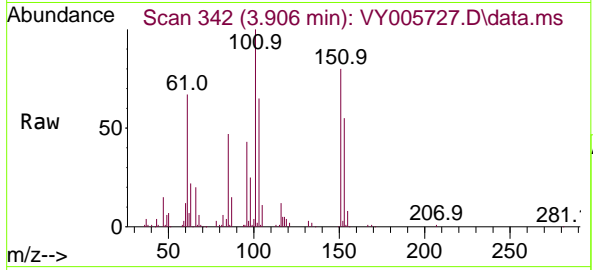




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 47.464 ug/l
 RT: 3.906 min Scan# 342
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

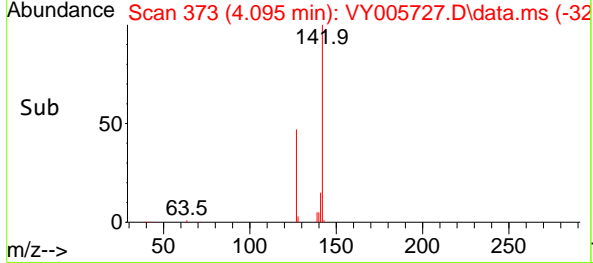
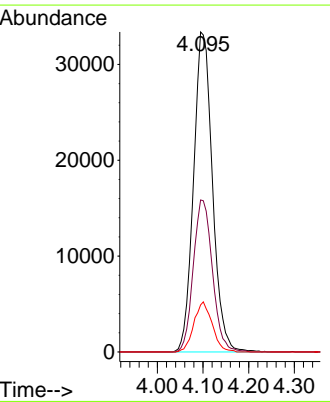
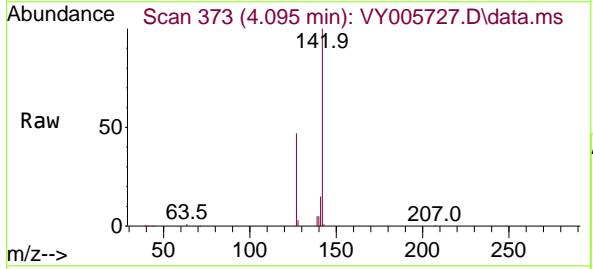
Instrument :
 MSVOA_Y
 ClientSampled :
 VSTDCCC050

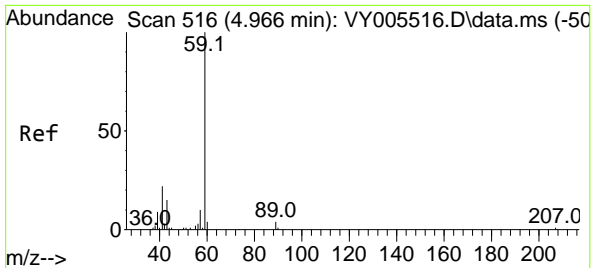
Tgt Ion	Resp	Lower	Upper
101	81895		
101	100		
85	46.6	36.3	54.5
151	83.0	67.6	101.4



#10
 Methyl Iodide
 Concen: 44.730 ug/l
 RT: 4.095 min Scan# 373
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

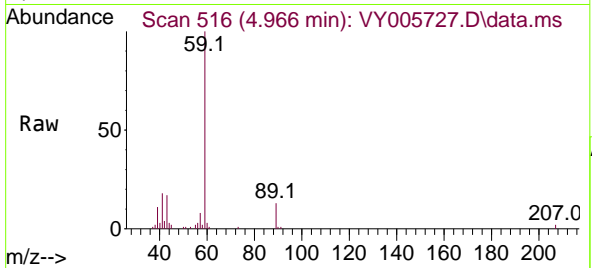
Tgt Ion	Resp	Lower	Upper
142	96151		
142	100		
127	48.1	36.6	54.8
141	15.2	12.2	18.4



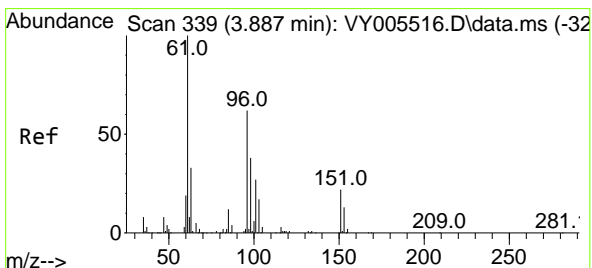
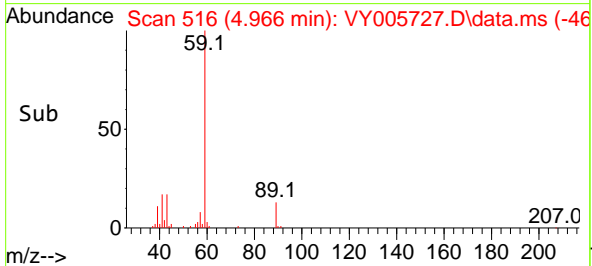
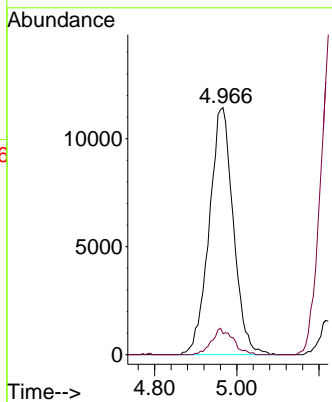


#11
 Tert butyl alcohol
 Concen: 229.969 ug/l
 RT: 4.966 min Scan# 516
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

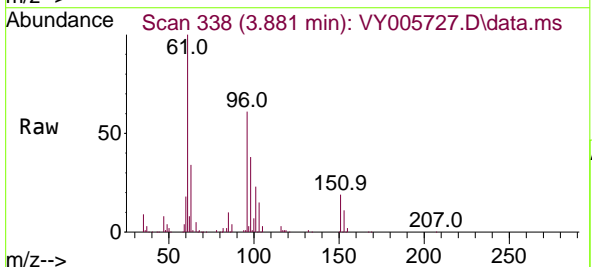
Instrument :
 MSVOA_Y
 ClientSampled :
 VSTDCCC050



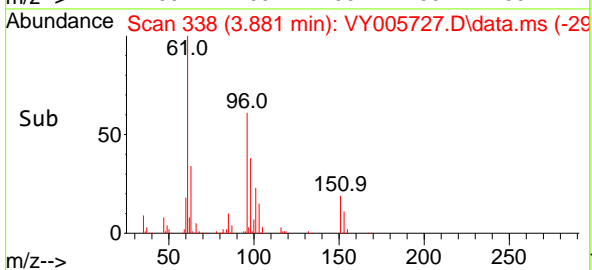
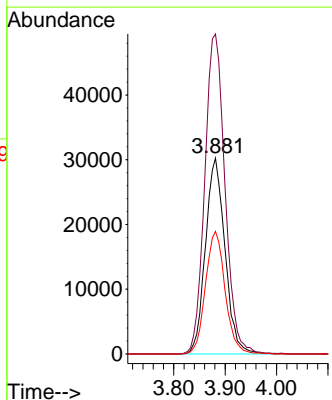
Tgt Ion: 59 Resp: 46525
 Ion Ratio Lower Upper
 59 100
 57 9.4 8.0 12.0

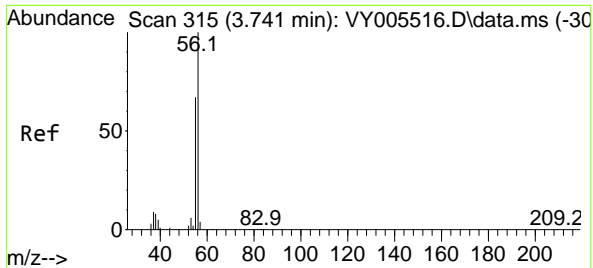


#12
 1,1-Dichloroethene
 Concen: 45.956 ug/l
 RT: 3.881 min Scan# 338
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06



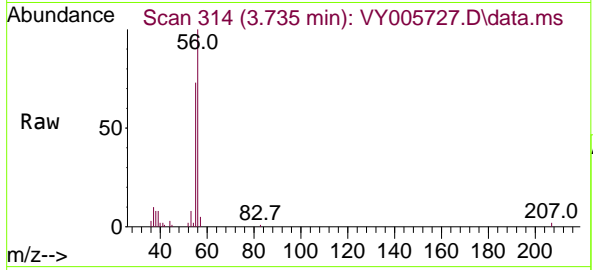
Tgt Ion: 96 Resp: 80071
 Ion Ratio Lower Upper
 96 100
 61 163.4 128.6 192.8
 98 62.6 49.2 73.8



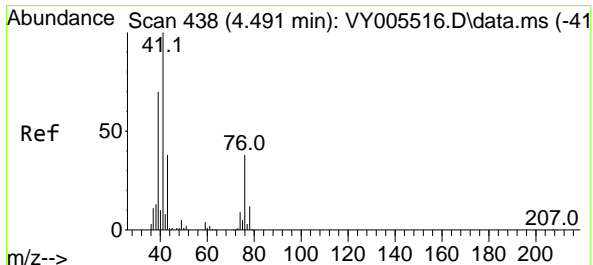
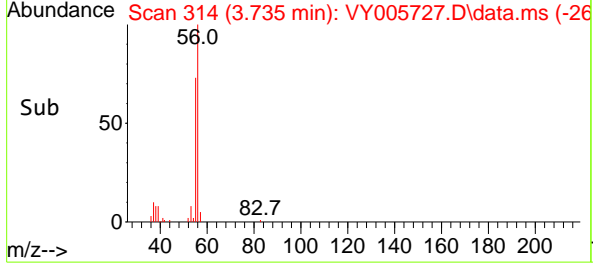
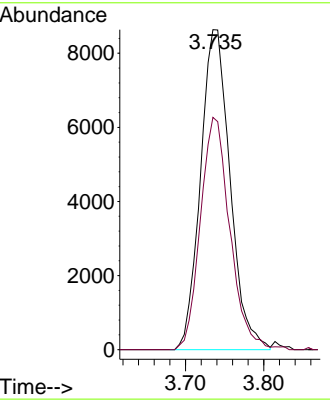


#13
 Acrolein
 Concen: 185.782 ug/l
 RT: 3.735 min Scan# 314
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

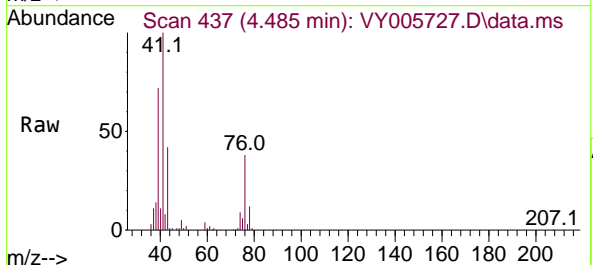
Instrument :
 MSVOA_Y
 ClientSampled :
 VSTDCCC050



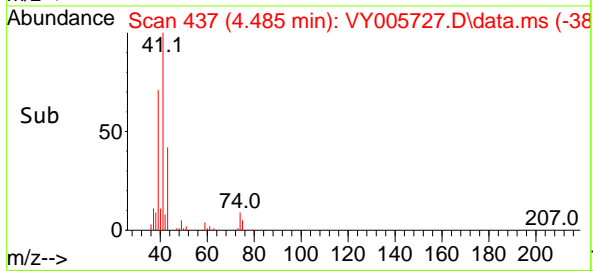
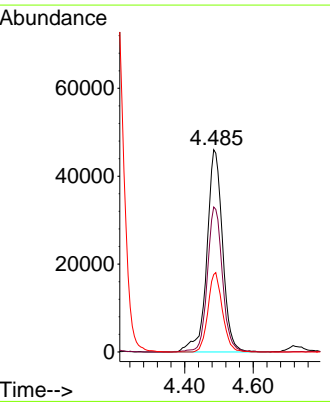
Tgt Ion: 56 Resp: 22677
 Ion Ratio Lower Upper
 56 100
 55 72.3 56.5 84.7

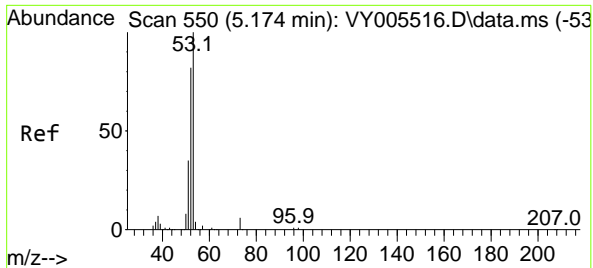


#14
 Allyl chloride
 Concen: 47.736 ug/l
 RT: 4.485 min Scan# 437
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06



Tgt Ion: 41 Resp: 145674
 Ion Ratio Lower Upper
 41 100
 39 68.7 53.7 80.5
 76 36.1 28.7 43.1



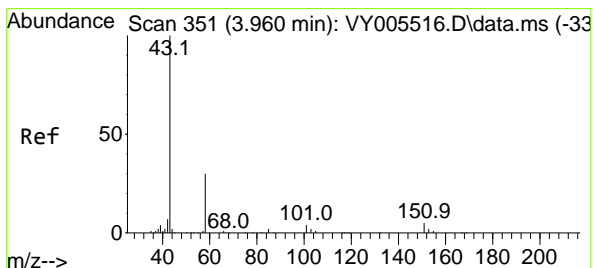
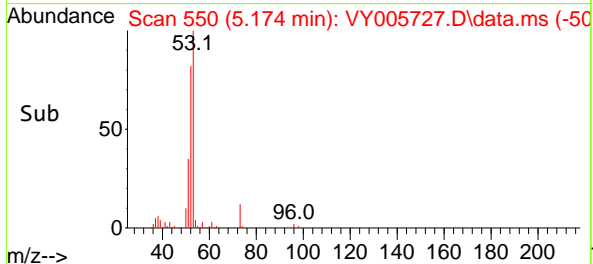
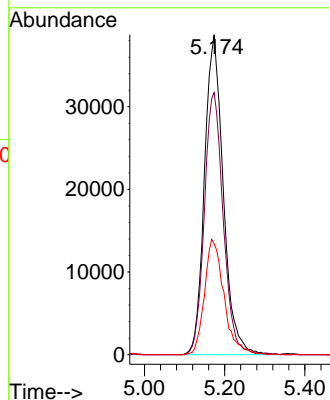
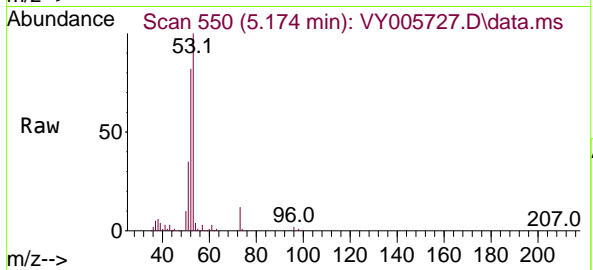


#15
 Acrylonitrile
 Concen: 221.399 ug/l
 RT: 5.174 min Scan# 550
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Instrument :
 MSVOA_Y
 ClientSampled :
 VSTDCCC050

Tgt Ion: 53 Resp: 126060

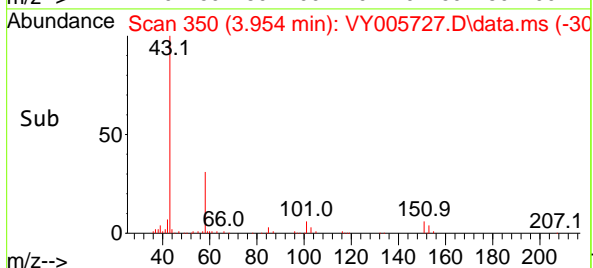
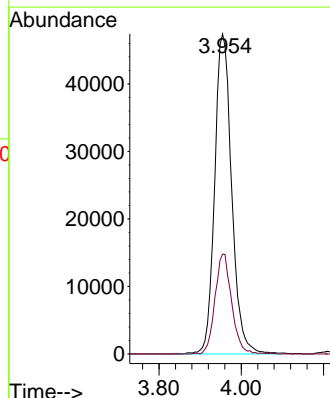
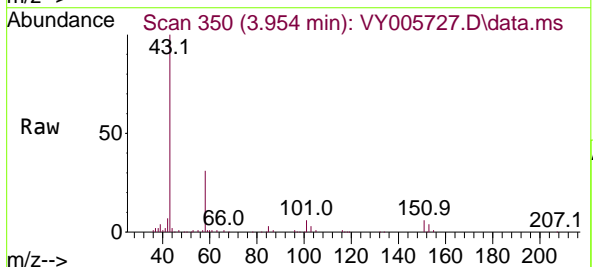
Ion	Ratio	Lower	Upper
53	100		
52	82.2	66.6	99.8
51	37.4	29.9	44.9

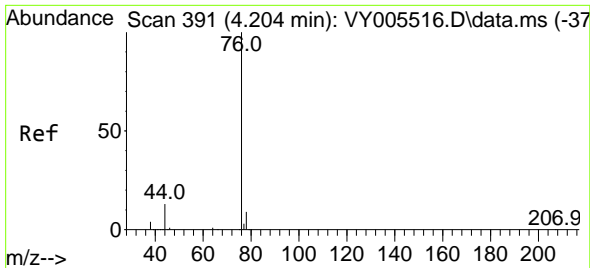


#16
 Acetone
 Concen: 263.995 ug/l
 RT: 3.954 min Scan# 350
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Tgt Ion: 43 Resp: 136214

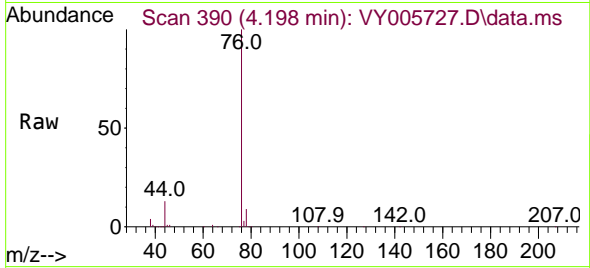
Ion	Ratio	Lower	Upper
43	100		
58	31.2	23.8	35.6



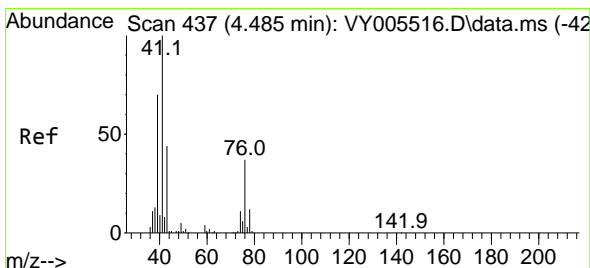
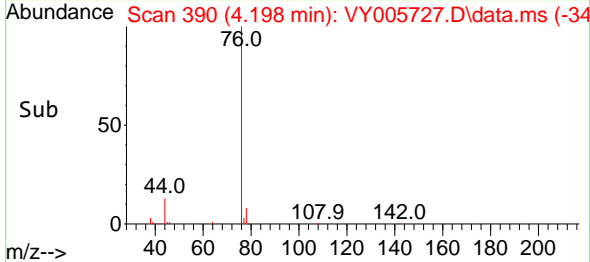
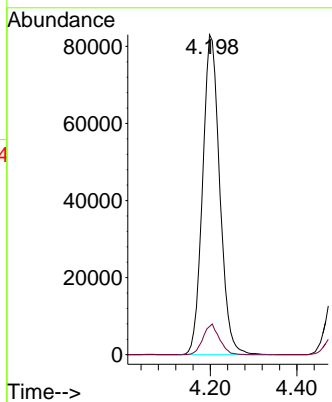


#17
 Carbon Disulfide
 Concen: 42.515 ug/l
 RT: 4.198 min Scan# 390
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Instrument :
 MSVOA_Y
 ClientSampled :
 VSTDCCC050

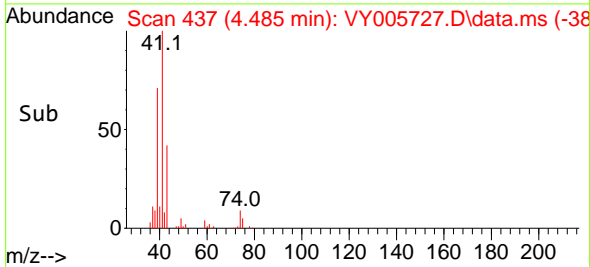
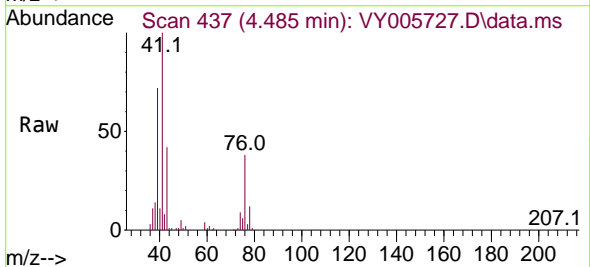
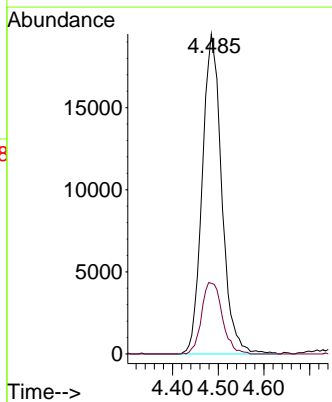


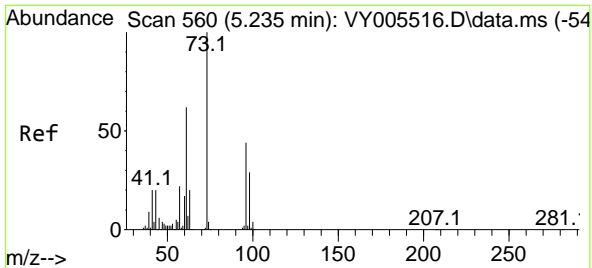
Tgt Ion: 76 Resp: 228347
 Ion Ratio Lower Upper
 76 100
 78 8.8 7.0 10.6



#18
 Methyl Acetate
 Concen: 42.746 ug/l
 RT: 4.485 min Scan# 437
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Tgt Ion: 43 Resp: 57684
 Ion Ratio Lower Upper
 43 100
 74 23.7 19.0 28.6

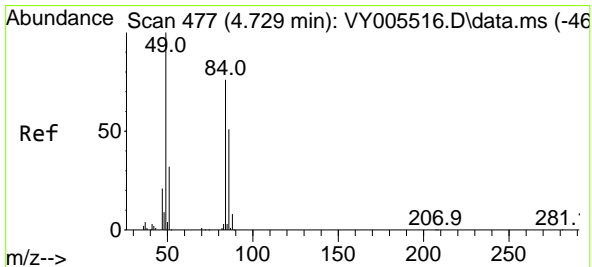
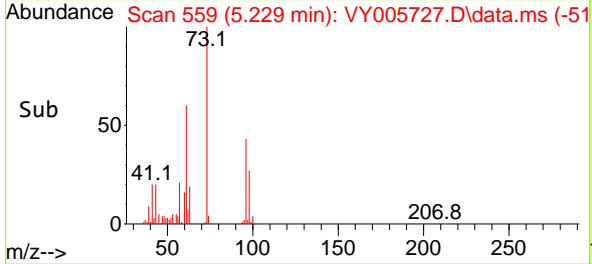
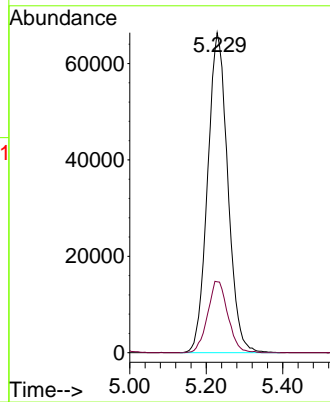
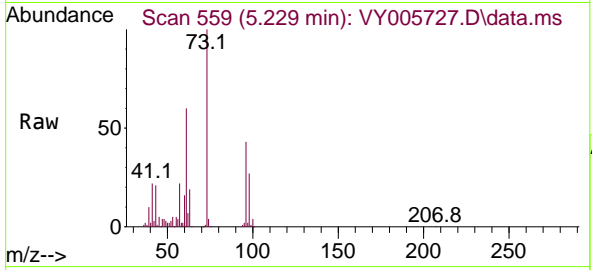




#19
 Methyl tert-butyl Ether
 Concen: 45.047 ug/l
 RT: 5.229 min Scan# 559
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

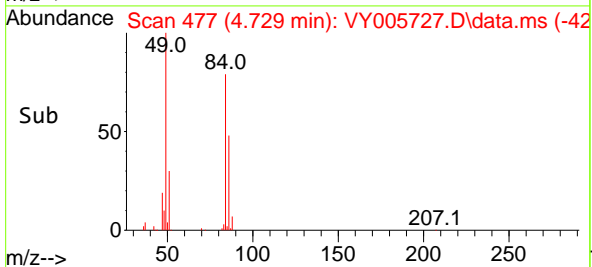
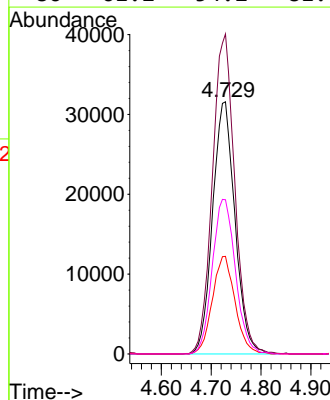
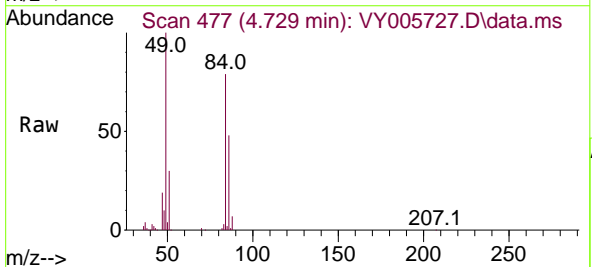
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

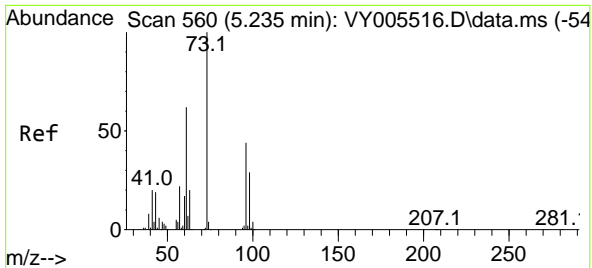
Tgt Ion: 73 Resp: 243144
 Ion Ratio Lower Upper
 73 100
 57 22.2 17.7 26.5



#20
 Methylene Chloride
 Concen: 47.948 ug/l
 RT: 4.729 min Scan# 477
 Delta R.T. -0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Tgt Ion: 84 Resp: 98570
 Ion Ratio Lower Upper
 84 100
 49 126.9 105.8 158.6
 51 38.7 33.4 50.2
 86 61.2 54.2 81.4

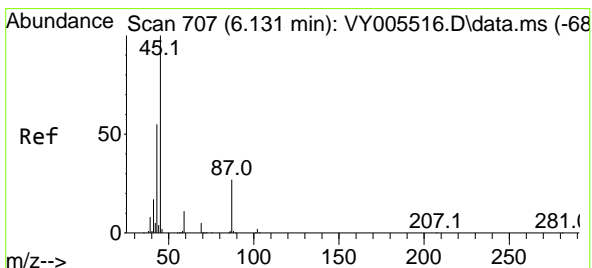
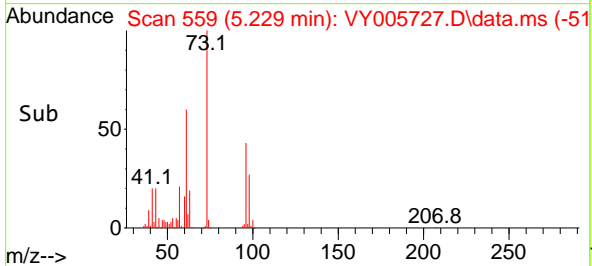
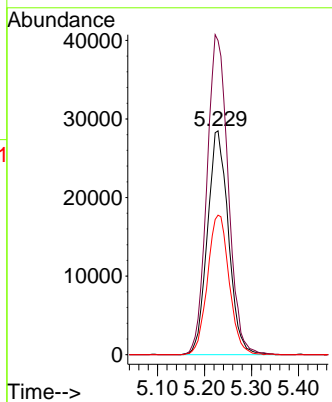
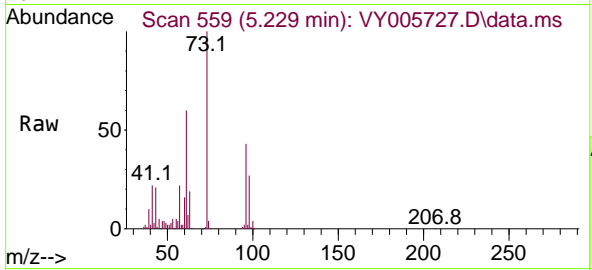




#21
 trans-1,2-Dichloroethene
 Concen: 45.431 ug/l
 RT: 5.229 min Scan# 559
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

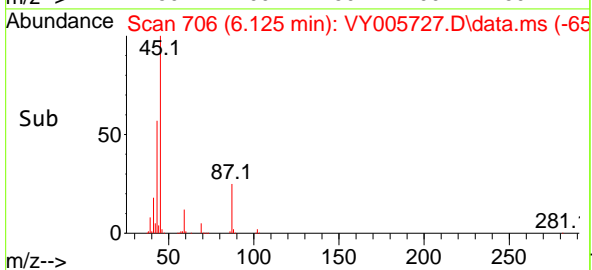
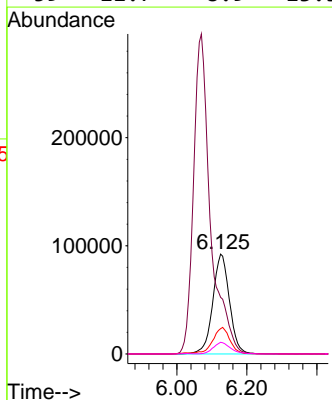
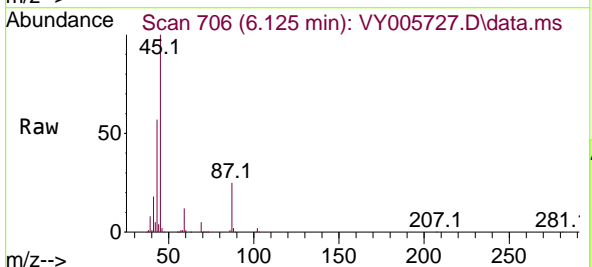
Instrument :
 MSVOA_Y
 ClientSampled :
 VSTDCCC050

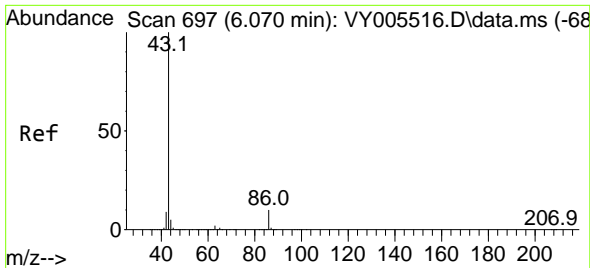
Tgt Ion	Resp	Lower	Upper
96	88497		
96	100		
61	140.3	112.6	168.8
98	62.4	52.2	78.4



#22
 Diisopropyl ether
 Concen: 48.631 ug/l
 RT: 6.125 min Scan# 706
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Tgt Ion	Resp	Lower	Upper
45	306162		
45	100		
43	56.7	44.2	66.2
87	25.4	21.6	32.4
59	11.7	8.9	13.3

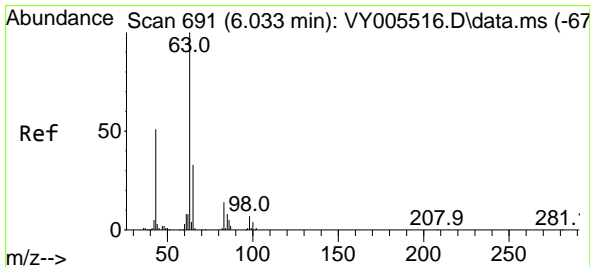
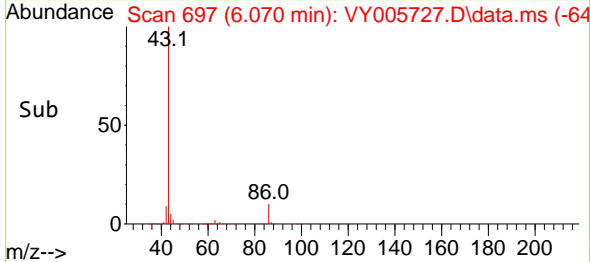
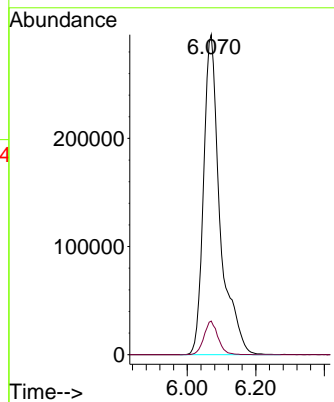
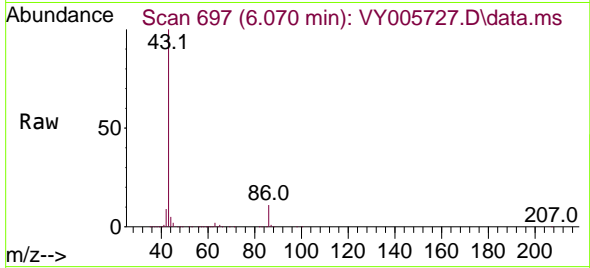




#23
 Vinyl Acetate
 Concen: 236.911 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

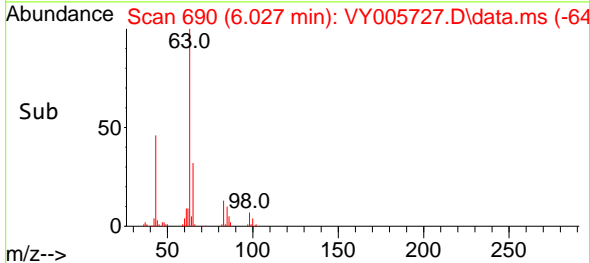
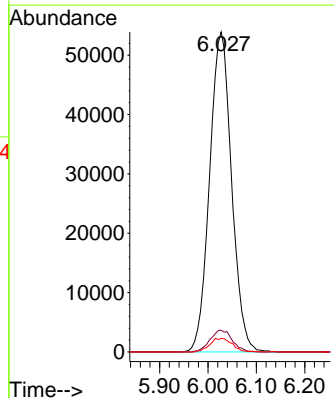
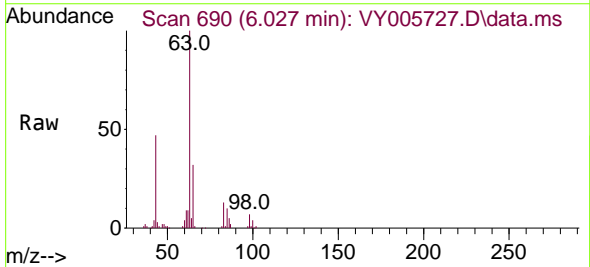
Instrument :
 MSVOA_Y
 ClientSampled :
 VSTDCCC050

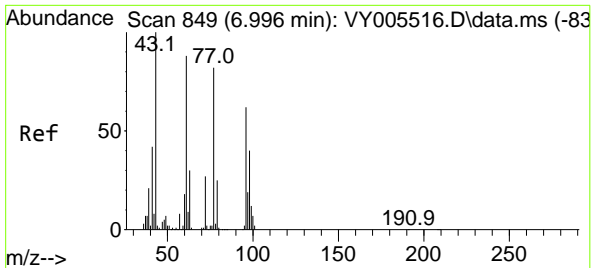
Tgt Ion: 43 Resp: 992588
 Ion Ratio Lower Upper
 43 100
 86 10.5 8.4 12.6



#24
 1,1-Dichloroethane
 Concen: 48.835 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Tgt Ion: 63 Resp: 170381
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.4 10.1
 100 4.2 2.1 6.5

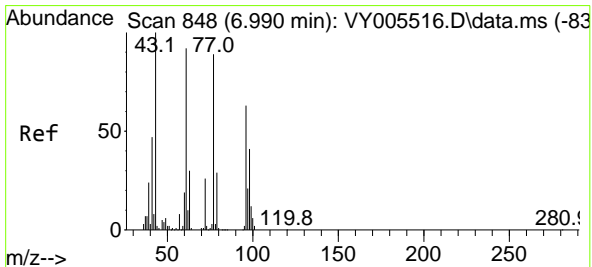
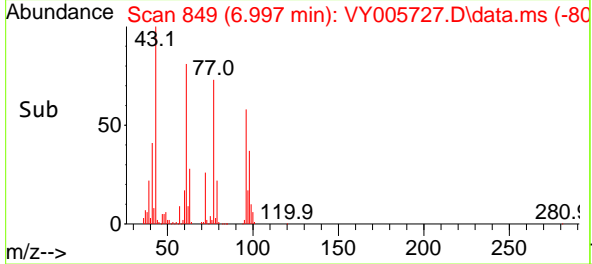
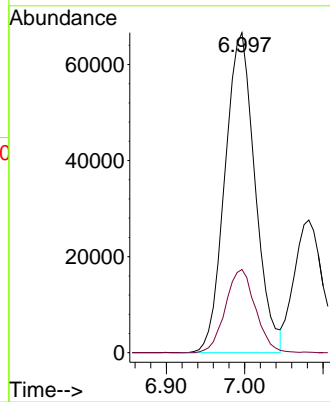
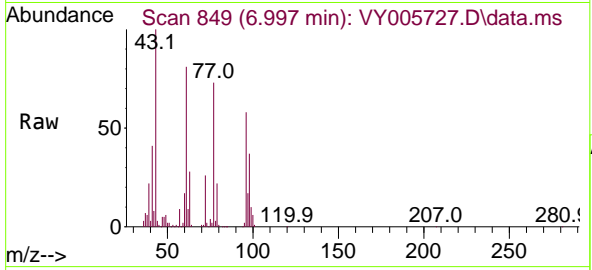




#25
 2-Butanone
 Concen: 233.517 ug/l
 RT: 6.997 min Scan# 849
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

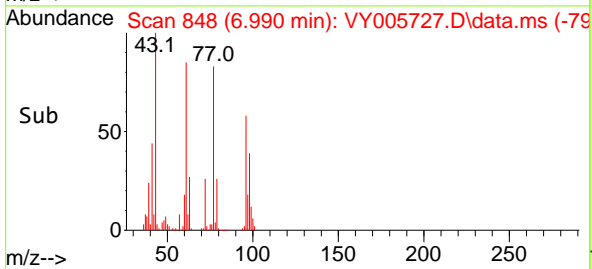
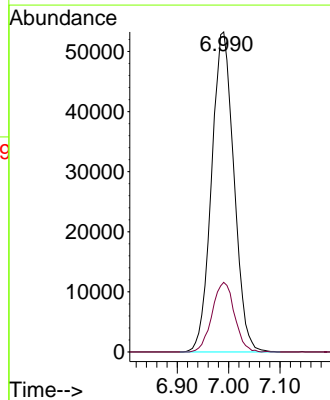
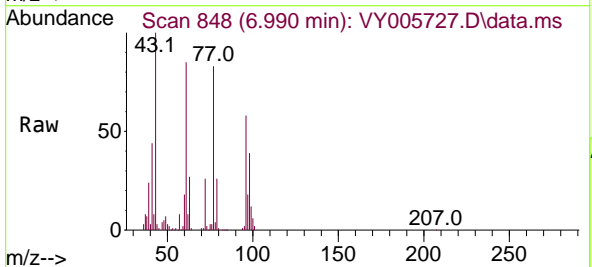
Instrument :
 MSVOA_Y
 ClientSampled :
 VSTDCCC050

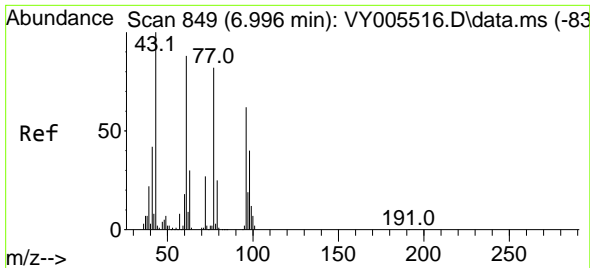
Tgt Ion: 43 Resp: 178105
 Ion Ratio Lower Upper
 43 100
 72 26.0 21.4 32.2



#26
 2,2-Dichloropropane
 Concen: 50.440 ug/l
 RT: 6.990 min Scan# 848
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Tgt Ion: 77 Resp: 160785
 Ion Ratio Lower Upper
 77 100
 97 21.8 11.4 34.1



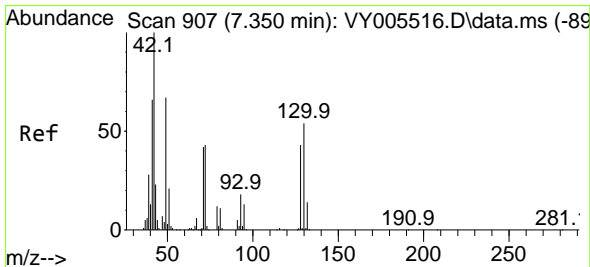
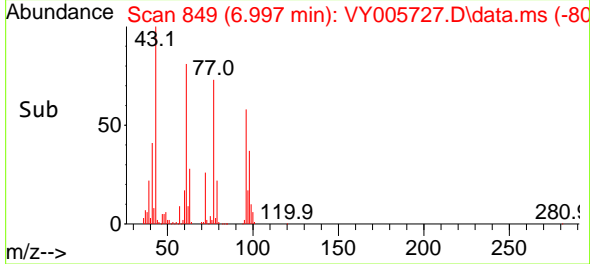
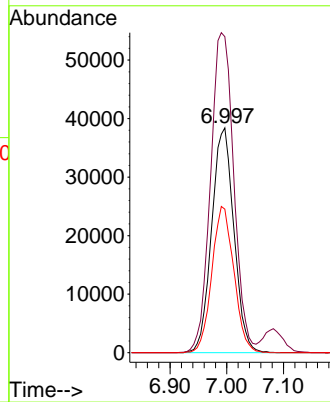
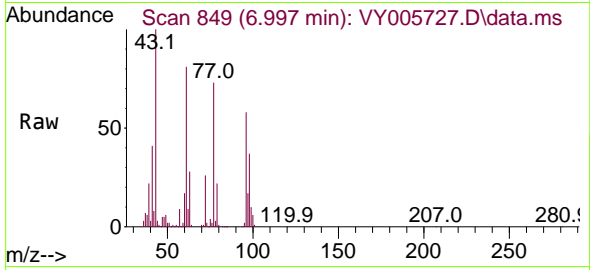


#27
 cis-1,2-Dichloroethene
 Concen: 47.263 ug/l
 RT: 6.997 min Scan# 849
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Instrument :
 MSVOA_Y
 ClientSampled :
 VSTDCCC050

Tgt Ion: 96 Resp: 104712

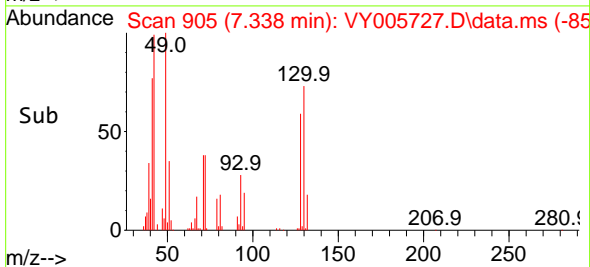
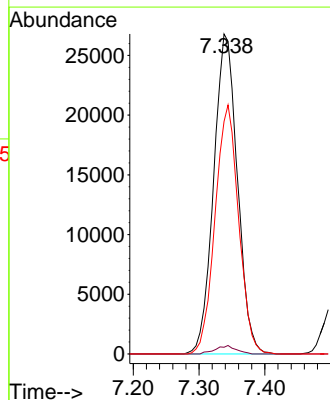
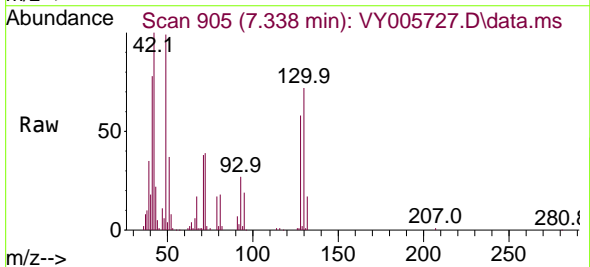
Ion	Ratio	Lower	Upper
96	100		
61	149.1	0.0	290.0
98	64.4	0.0	128.0

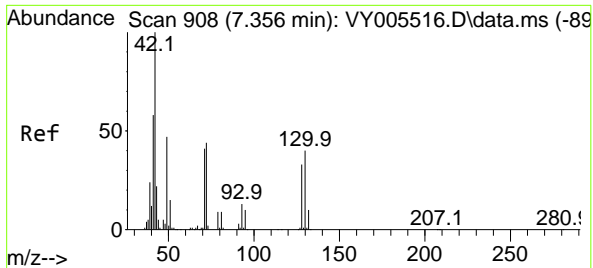


#28
 Bromochloromethane
 Concen: 48.408 ug/l
 RT: 7.338 min Scan# 905
 Delta R.T. -0.012 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Tgt Ion: 49 Resp: 67409

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.0
130	77.0	64.0	96.0



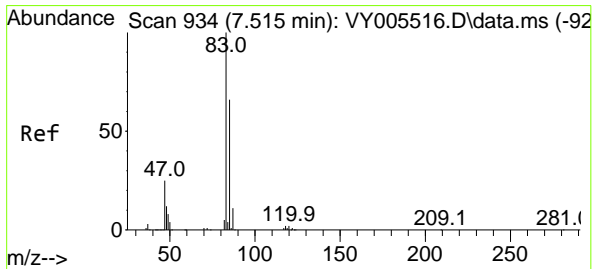
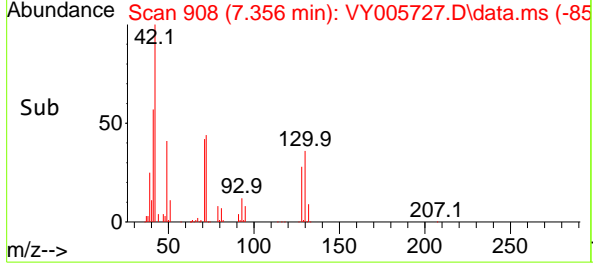
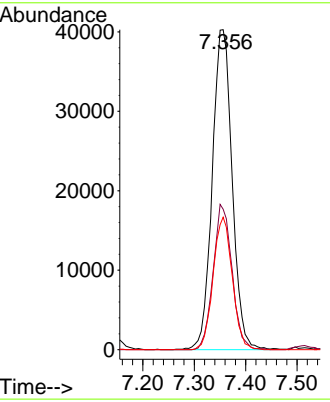
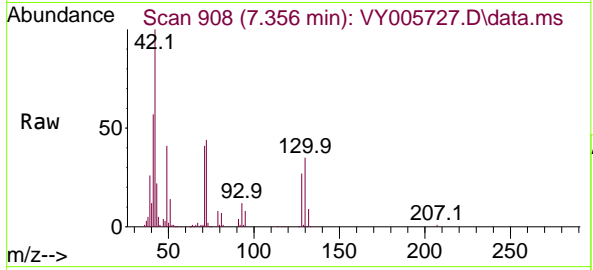


#29
 Tetrahydrofuran
 Concen: 214.945 ug/l
 RT: 7.356 min Scan# 908
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Instrument :
 MSVOA_Y
 ClientSampled :
 VSTDCCC050

Tgt Ion: 42 Resp: 108433

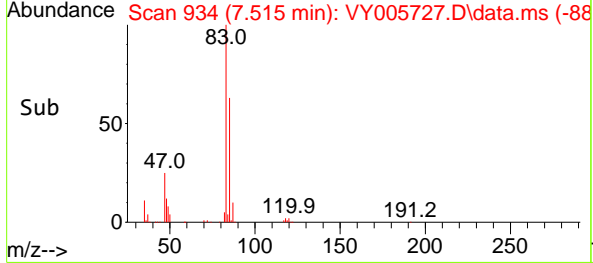
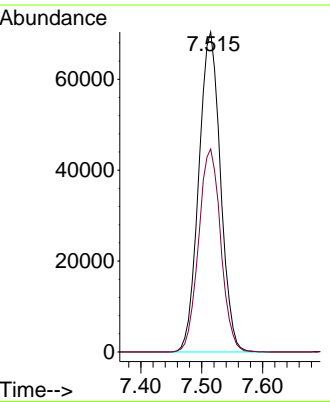
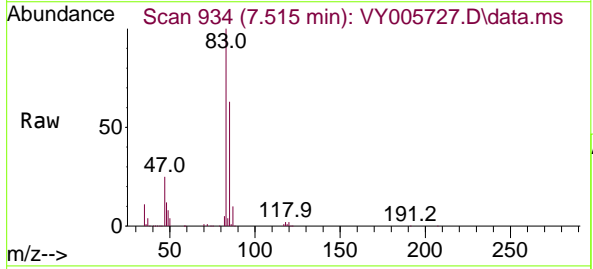
Ion	Ratio	Lower	Upper
42	100		
72	42.9	35.0	52.4
71	39.9	33.3	49.9

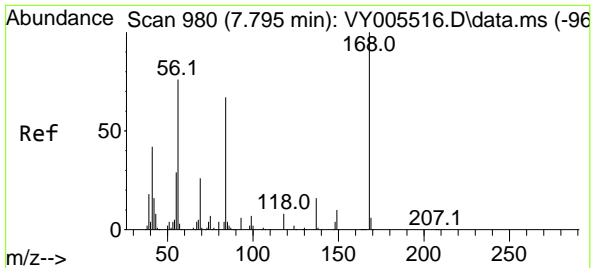


#30
 Chloroform
 Concen: 48.895 ug/l
 RT: 7.515 min Scan# 934
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Tgt Ion: 83 Resp: 174118

Ion	Ratio	Lower	Upper
83	100		
85	63.4	52.7	79.1



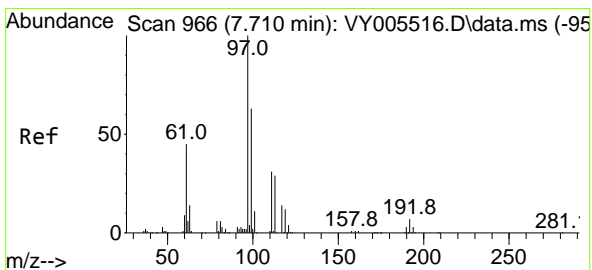
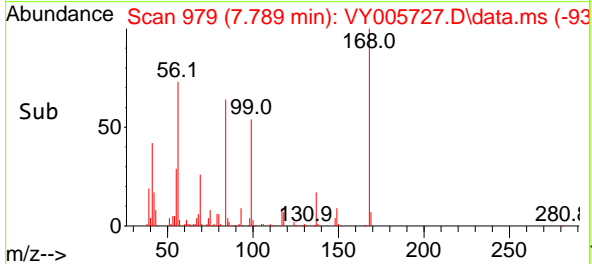
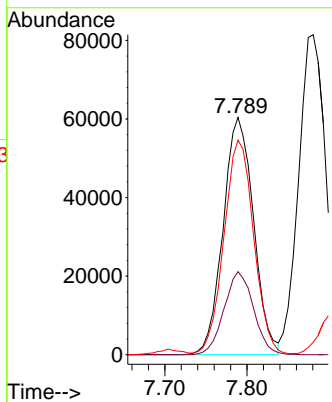
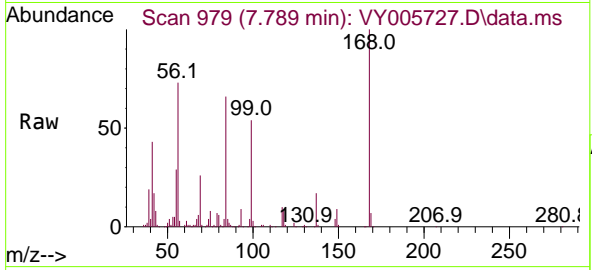


#31
 Cyclohexane
 Concen: 44.331 ug/l
 RT: 7.789 min Scan# 979
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Instrument :
 MSVOA_Y
 ClientSampled :
 VSTDCCC050

Tgt Ion: 56 Resp: 155616

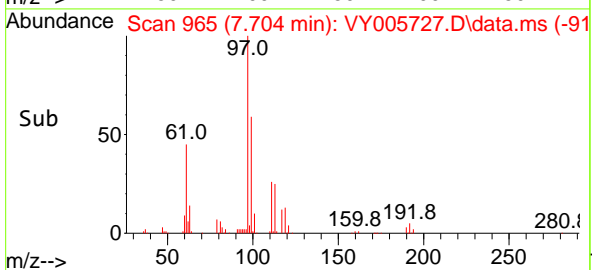
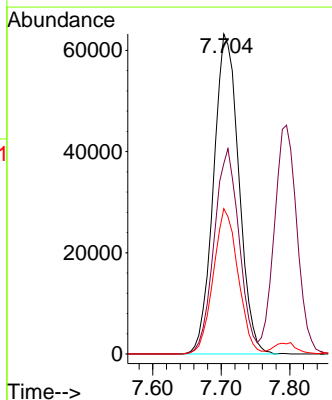
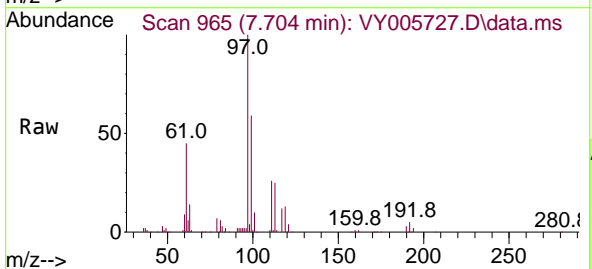
Ion	Ratio	Lower	Upper
56	100		
69	35.0	27.7	41.5
84	89.0	70.9	106.3

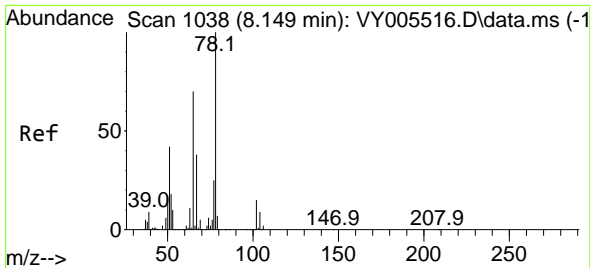


#32
 1,1,1-Trichloroethane
 Concen: 49.509 ug/l
 RT: 7.704 min Scan# 965
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Tgt Ion: 97 Resp: 162067

Ion	Ratio	Lower	Upper
97	100		
99	63.5	51.1	76.7
61	44.4	35.0	52.6

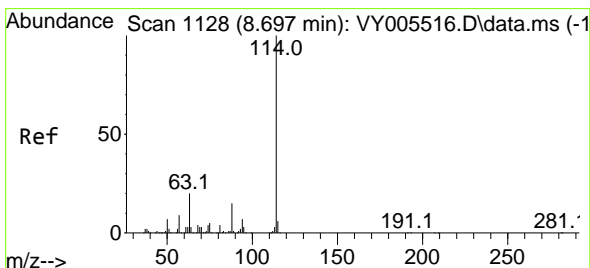
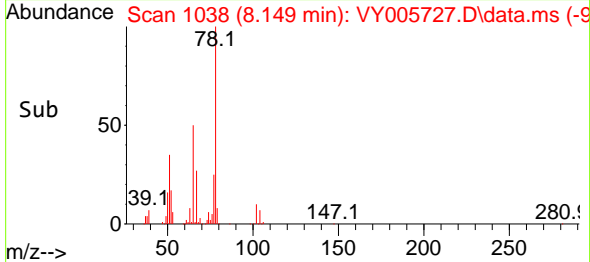
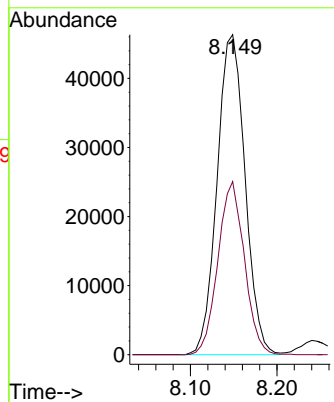
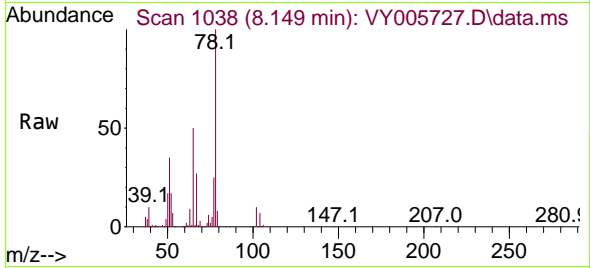




#33
 1,2-Dichloroethane-d4
 Concen: 50.757 ug/l
 RT: 8.149 min Scan# 1038
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

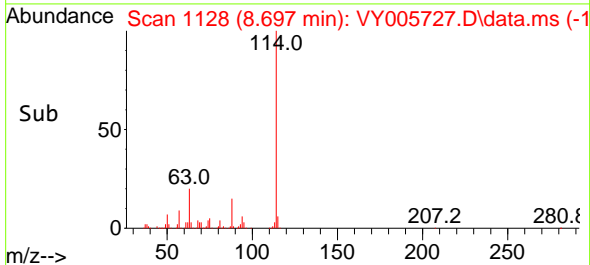
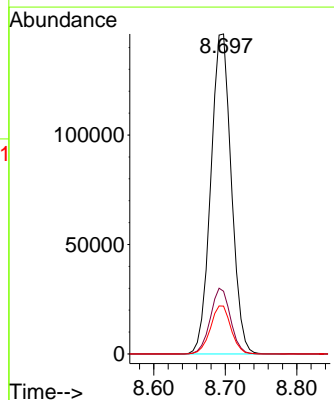
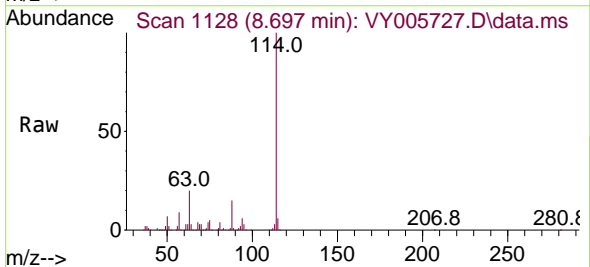
Instrument :
 MSVOA_Y
 ClientSampled :
 VSTDCCC050

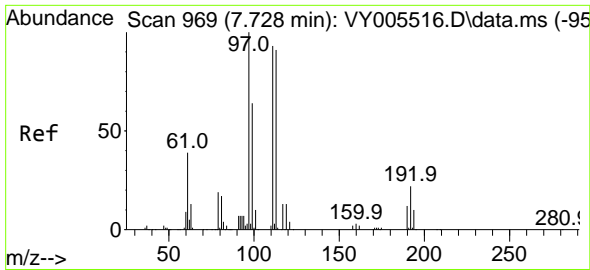
Tgt Ion: 65 Resp: 103873
 Ion Ratio Lower Upper
 65 100
 67 51.2 0.0 103.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.697 min Scan# 1128
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Tgt Ion: 114 Resp: 290849
 Ion Ratio Lower Upper
 114 100
 63 19.6 0.0 39.2
 88 15.0 0.0 30.8

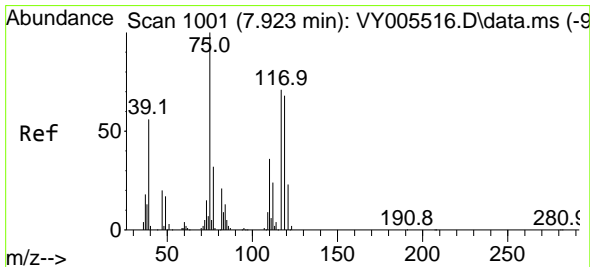
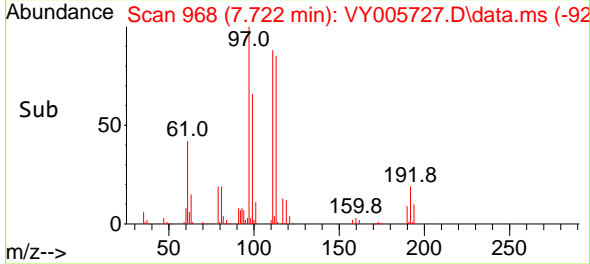
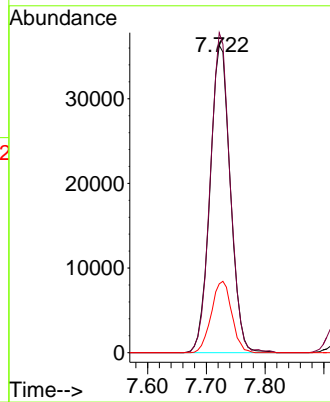
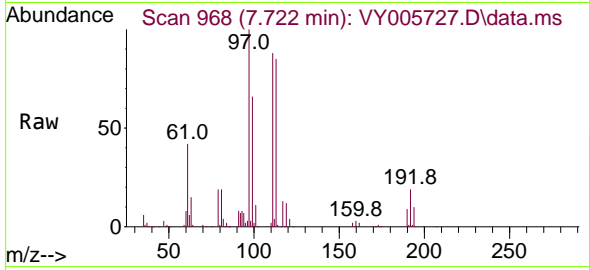




#35
 Dibromofluoromethane
 Concen: 53.617 ug/l
 RT: 7.722 min Scan# 968
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

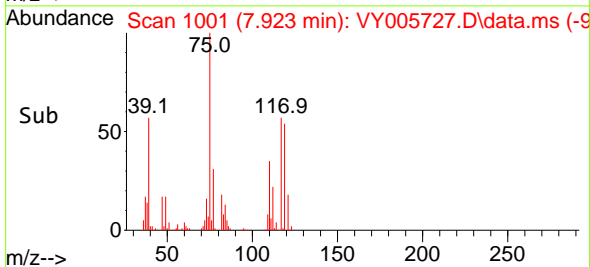
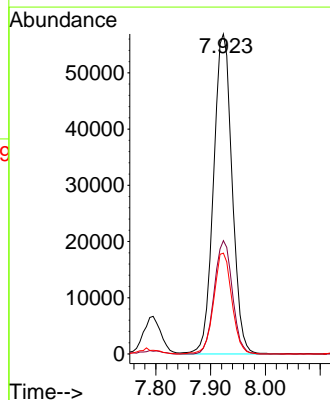
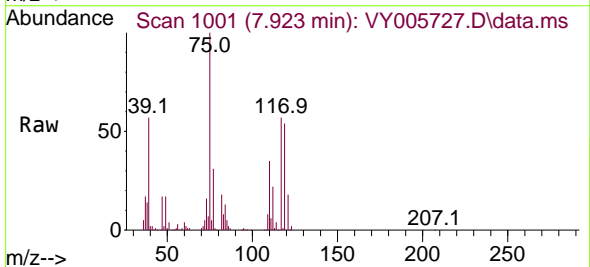
Instrument :
 MSVOA_Y
 ClientSampled :
 VSTDCCC050

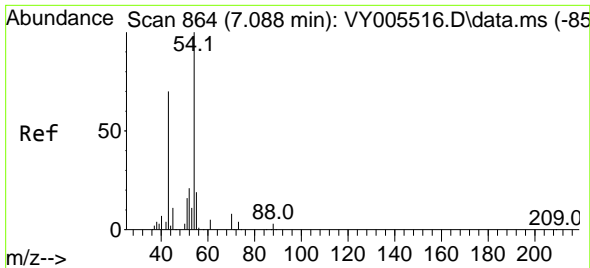
Tgt Ion:113 Resp: 87309
 Ion Ratio Lower Upper
 113 100
 111 101.3 81.9 122.9
 192 23.3 19.2 28.8



#36
 1,1-Dichloropropene
 Concen: 49.054 ug/l
 RT: 7.923 min Scan# 1001
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

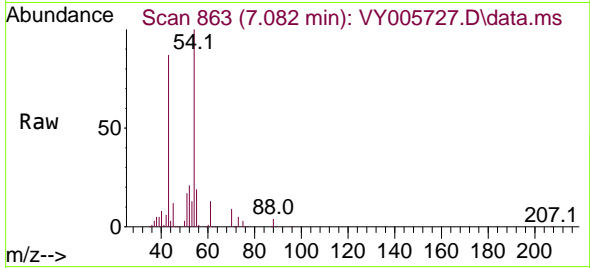
Tgt Ion: 75 Resp: 133818
 Ion Ratio Lower Upper
 75 100
 110 34.6 18.1 54.1
 77 30.8 25.1 37.7



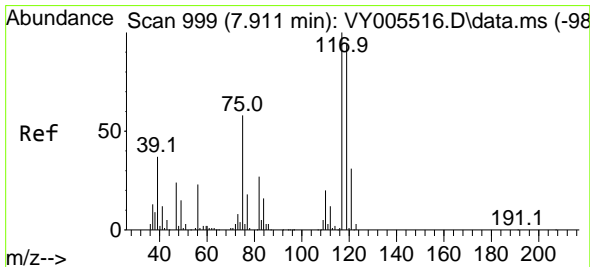
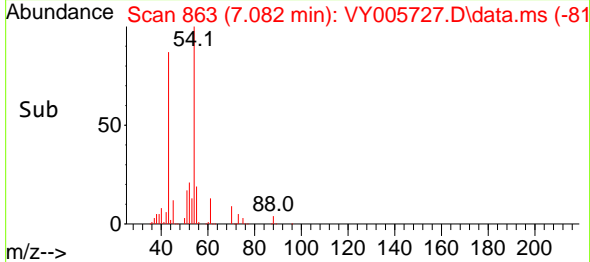
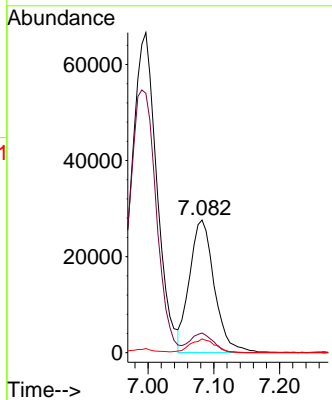


#37
 Ethyl Acetate
 Concen: 43.616 ug/l
 RT: 7.082 min Scan# 863
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

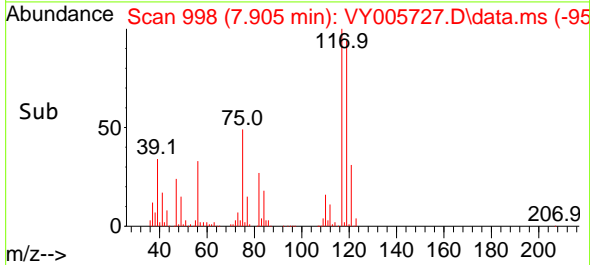
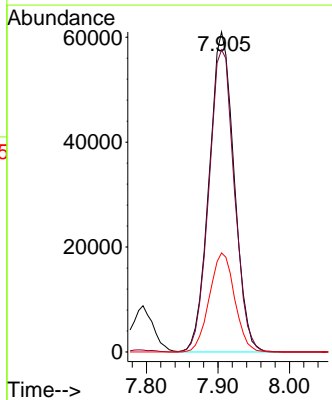
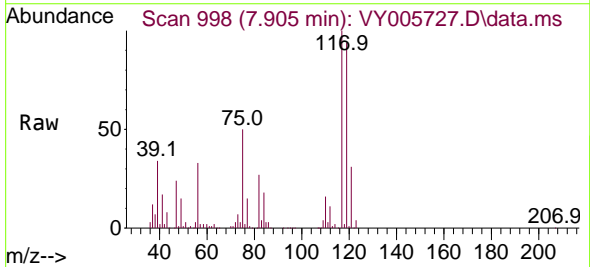


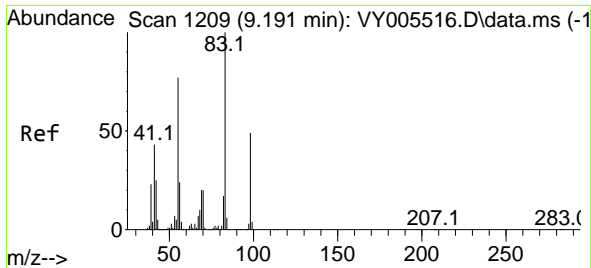
Tgt Ion	Resp	Lower	Upper
43	100		
61	14.0	10.6	15.8
70	10.5	8.6	13.0



#38
 Carbon Tetrachloride
 Concen: 49.940 ug/l
 RT: 7.905 min Scan# 998
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Tgt Ion	Resp	Lower	Upper
117	100		
119	94.4	75.4	113.0
121	31.0	25.1	37.7

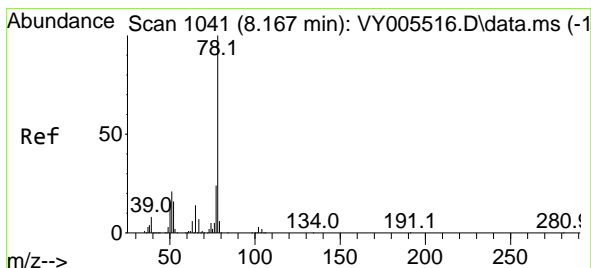
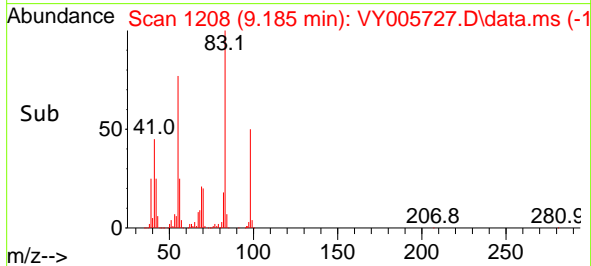
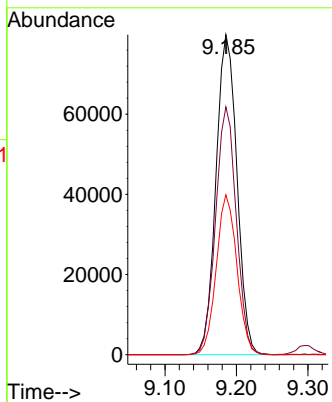
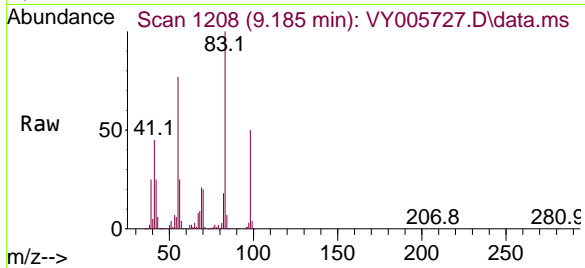




#39
 Methylcyclohexane
 Concen: 46.836 ug/l
 RT: 9.185 min Scan# 1208
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

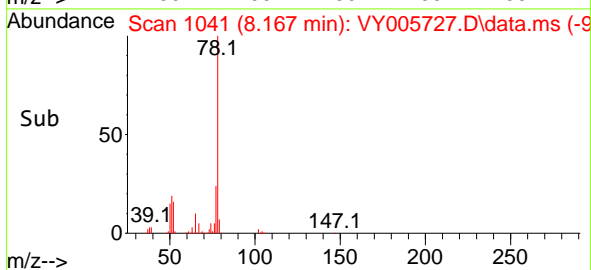
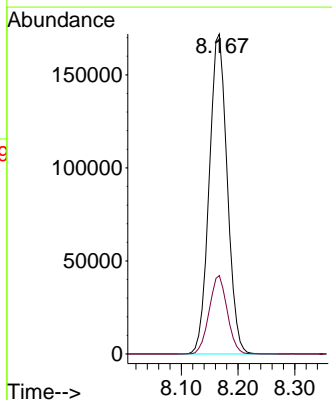
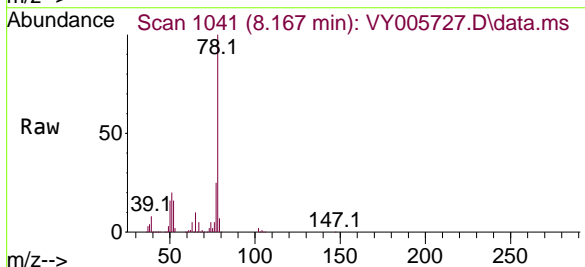
Instrument :
 MSVOA_Y
 ClientSampled :
 VSTDCCC050

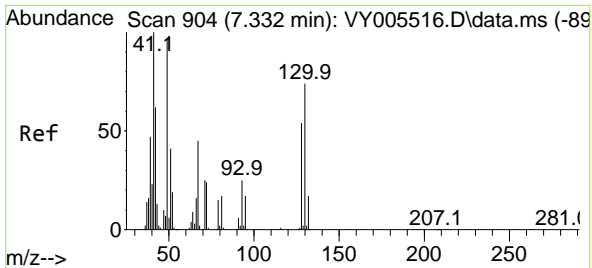
Tgt Ion	Resp	Lower	Upper
83	162551		
55	77.4	61.7	92.5
98	49.9	38.9	58.3



#40
 Benzene
 Concen: 48.443 ug/l
 RT: 8.167 min Scan# 1041
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Tgt Ion	Resp	Lower	Upper
78	378430		
77	24.5	19.6	29.4



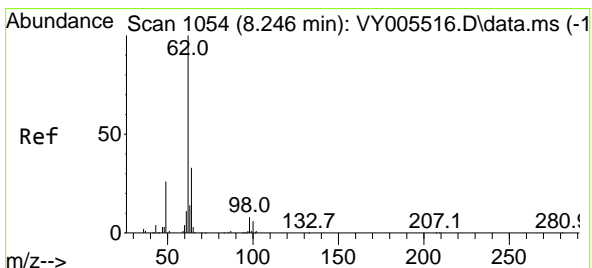
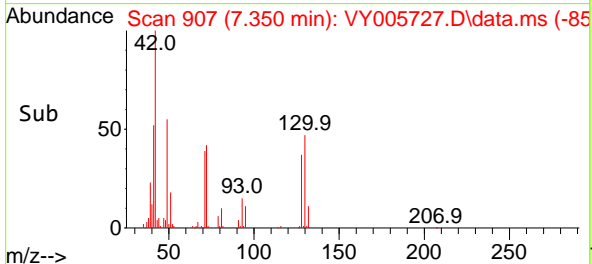
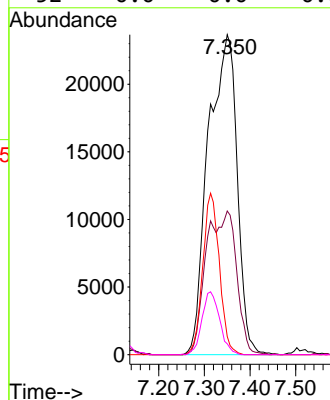
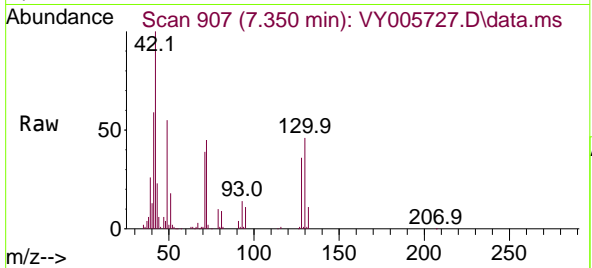


#41
 Methacrylonitrile
 Concen: 115.419 ug/l
 RT: 7.350 min Scan# 907
 Delta R.T. 0.018 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Instrument :
 MSVOA_Y
 ClientSampled :
 VSTDCCC050

Tgt Ion: 41 Resp: 103495

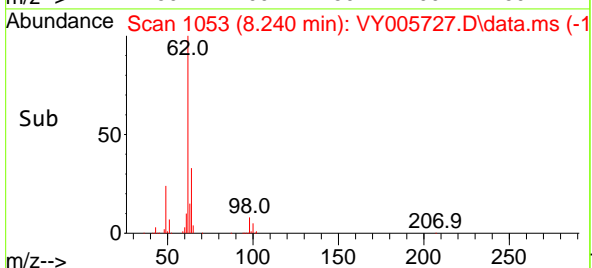
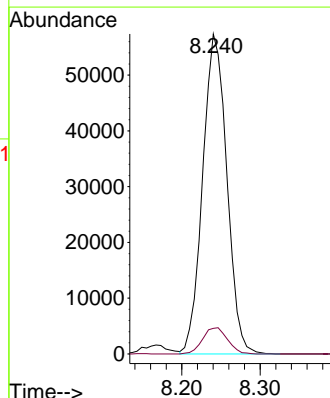
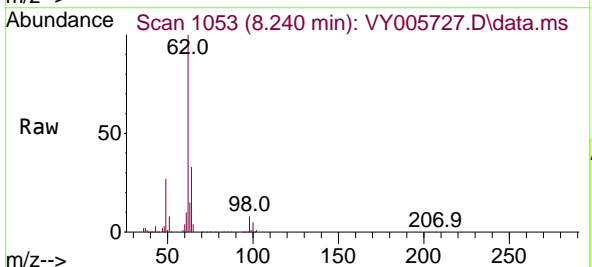
Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0

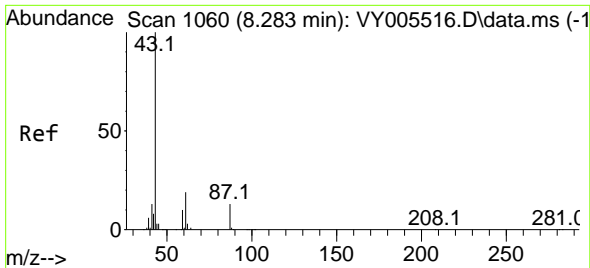


#42
 1,2-Dichloroethane
 Concen: 48.566 ug/l
 RT: 8.240 min Scan# 1053
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Tgt Ion: 62 Resp: 123063

Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	18.4

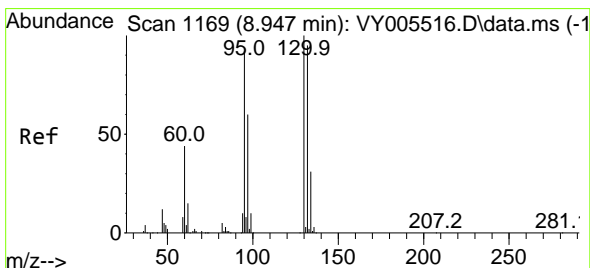
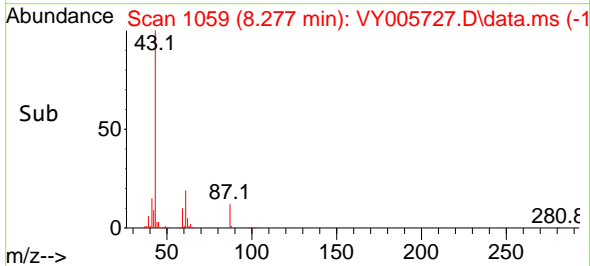
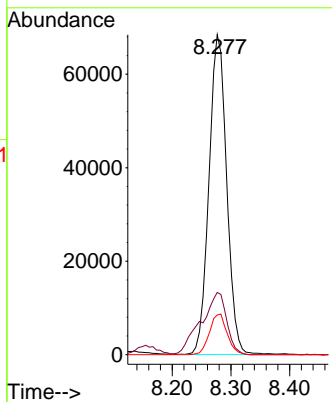
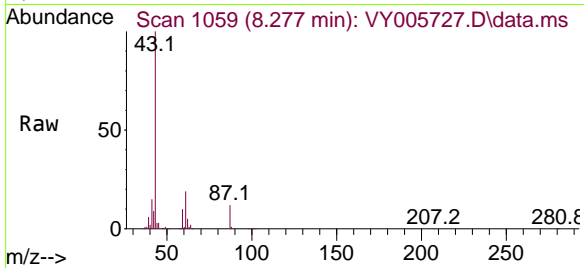




#43
 Isopropyl Acetate
 Concen: 45.804 ug/l
 RT: 8.277 min Scan# 1059
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

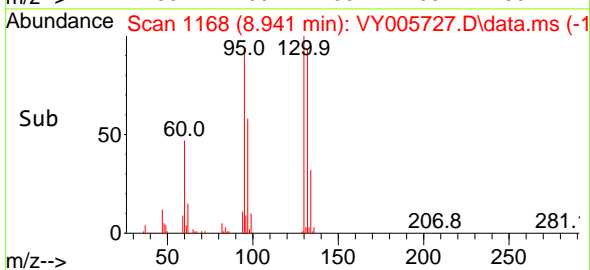
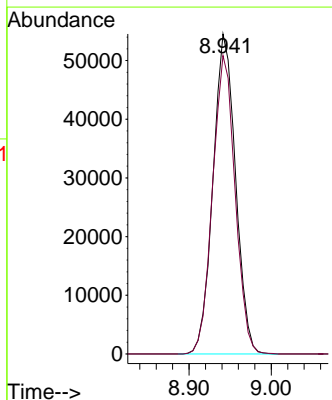
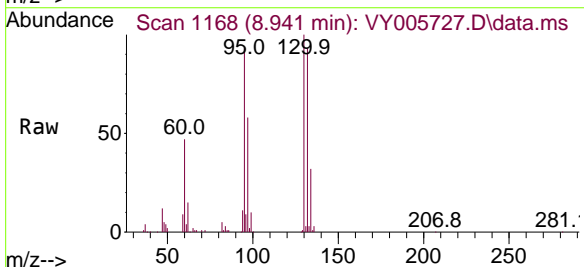
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

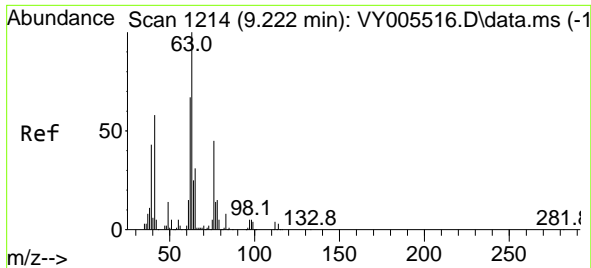
Tgt Ion: 43 Resp: 143313
 Ion Ratio Lower Upper
 43 100
 61 28.2 23.0 34.6
 87 12.7 10.6 16.0



#44
 Trichloroethene
 Concen: 48.724 ug/l
 RT: 8.941 min Scan# 1168
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Tgt Ion:130 Resp: 103885
 Ion Ratio Lower Upper
 130 100
 95 93.3 0.0 185.0

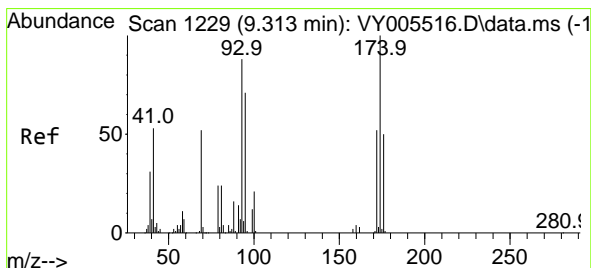
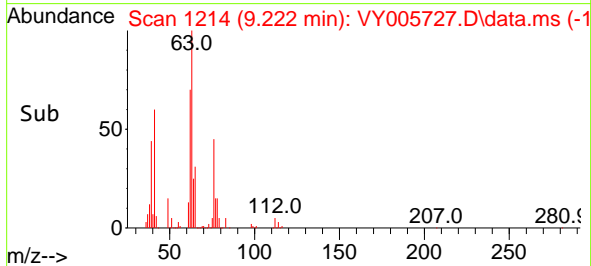
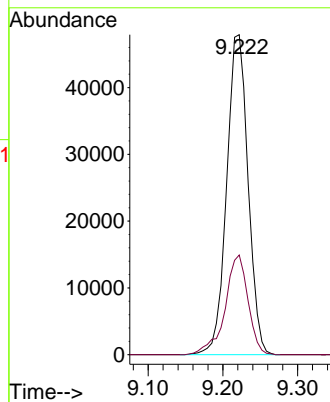
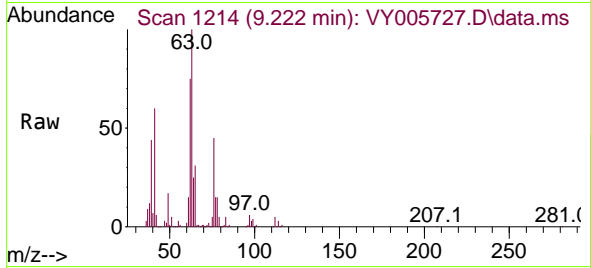




#45
 1,2-Dichloropropane
 Concen: 48.827 ug/l
 RT: 9.222 min Scan# 1214
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

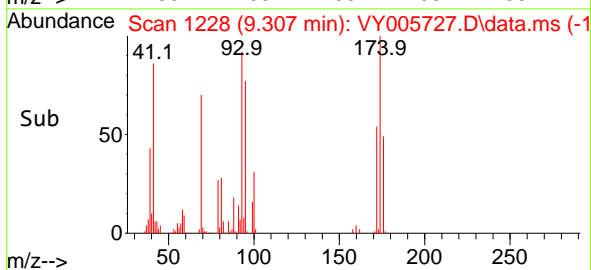
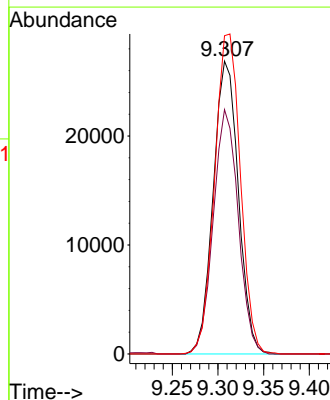
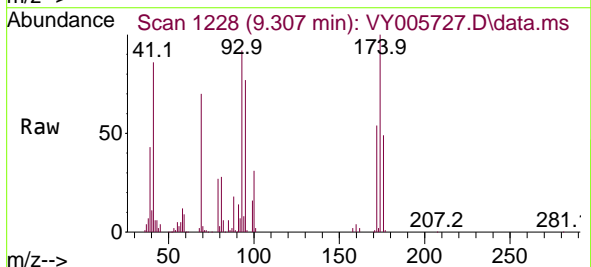
Instrument :
 MSVOA_Y
 ClientSampled :
 VSTDCCC050

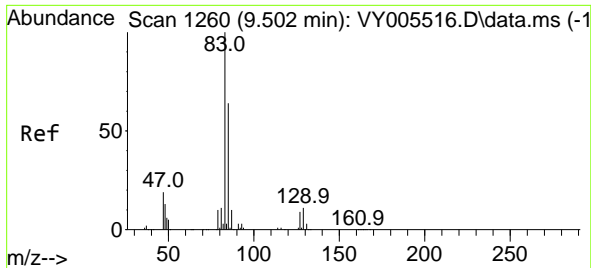
Tgt Ion: 63 Resp: 95425
 Ion Ratio Lower Upper
 63 100
 65 31.1 24.9 37.3



#46
 Dibromomethane
 Concen: 47.671 ug/l
 RT: 9.307 min Scan# 1228
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Tgt Ion: 93 Resp: 51514
 Ion Ratio Lower Upper
 93 100
 95 82.7 66.5 99.7
 174 112.1 93.8 140.6

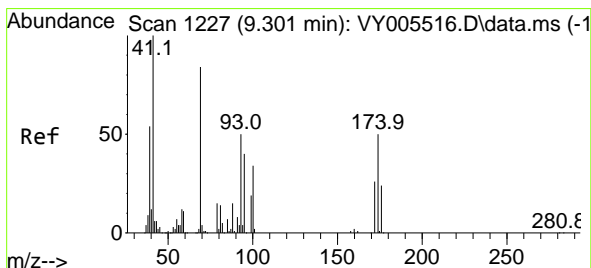
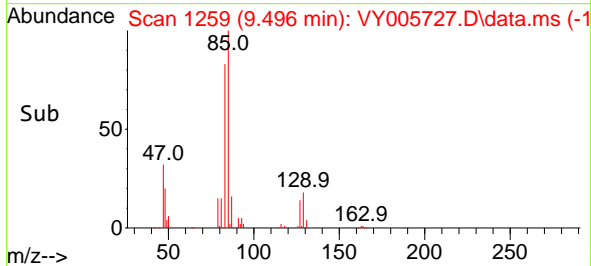
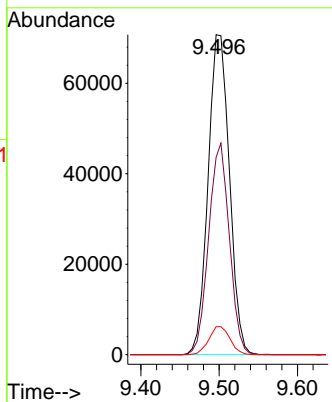
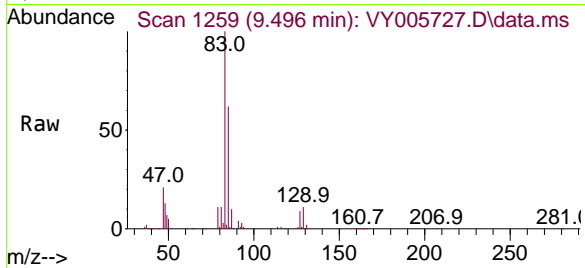




#47
 Bromodichloromethane
 Concen: 49.524 ug/l
 RT: 9.496 min Scan# 1259
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

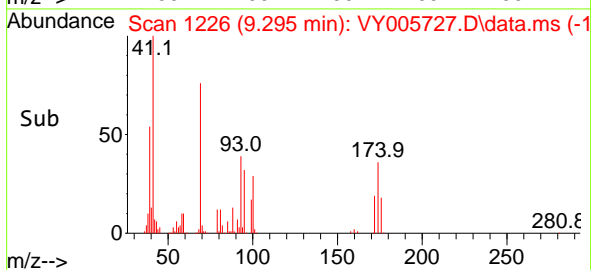
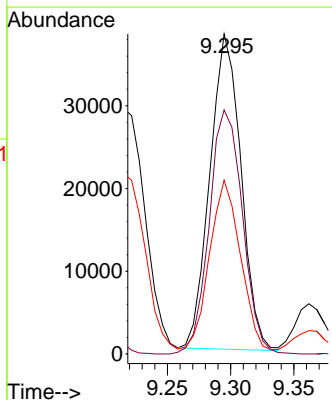
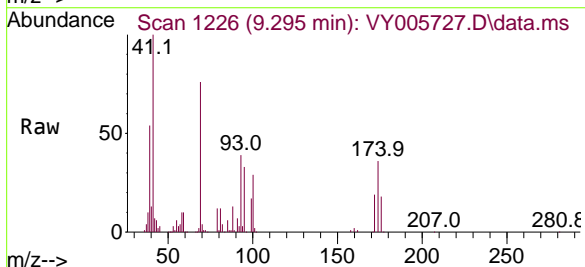
Instrument :
 MSVOA_Y
 ClientSampled :
 VSTDCCC050

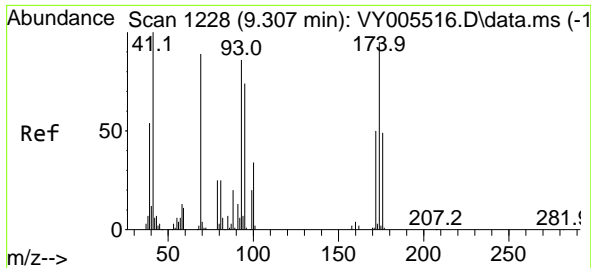
Tgt Ion	Resp	Lower	Upper
83	133936		
83	100		
85	61.7	51.0	76.4
127	8.7	7.0	10.4



#48
 Methyl methacrylate
 Concen: 46.060 ug/l
 RT: 9.295 min Scan# 1226
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Tgt Ion	Resp	Lower	Upper
41	65130		
41	100		
69	82.8	69.0	103.4
39	53.6	46.0	69.0

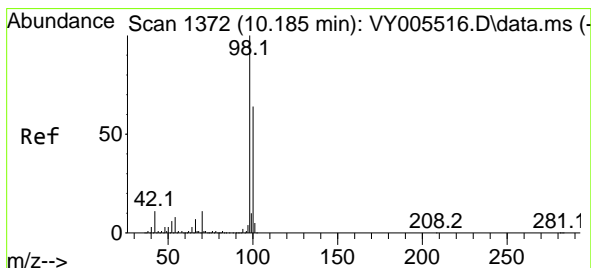
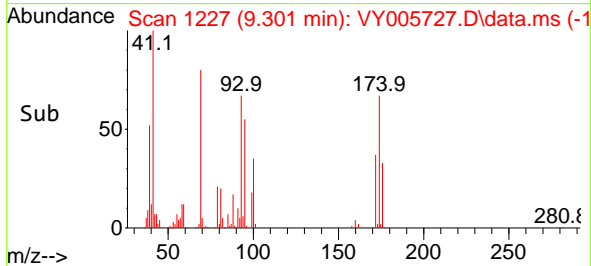
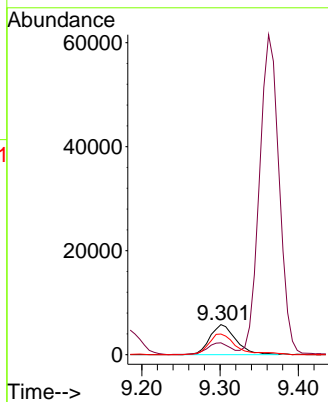
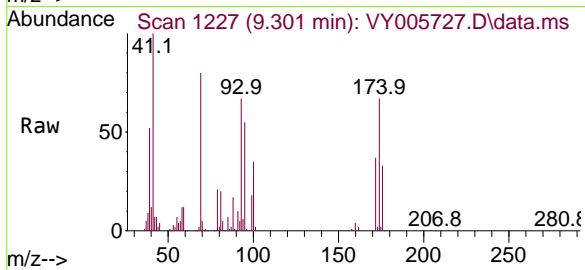




#49
 1,4-Dioxane
 Concen: 883.989 ug/l
 RT: 9.301 min Scan# 1227
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

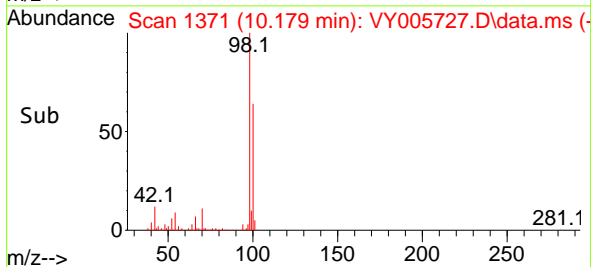
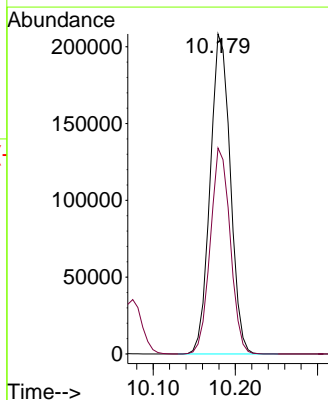
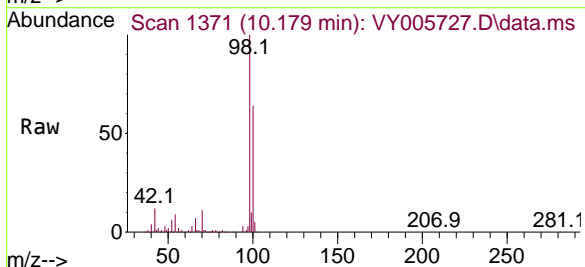
Instrument :
 MSVOA_Y
 ClientSampled :
 VSTDCCC050

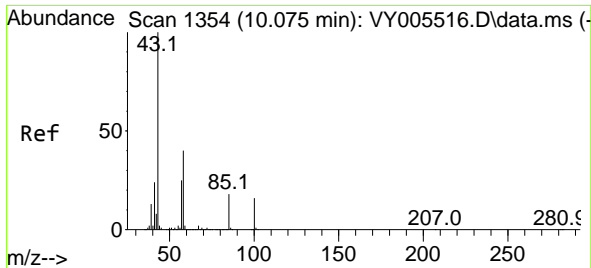
Tgt Ion: 88 Resp: 13276
 Ion Ratio Lower Upper
 88 100
 43 37.4 27.0 40.4
 58 73.0 53.8 80.8



#50
 Toluene-d8
 Concen: 51.830 ug/l
 RT: 10.179 min Scan# 1371
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Tgt Ion: 98 Resp: 353966
 Ion Ratio Lower Upper
 98 100
 100 63.6 51.3 76.9

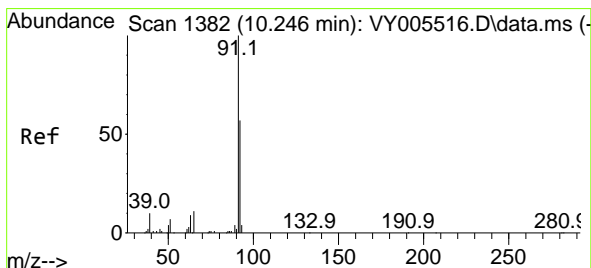
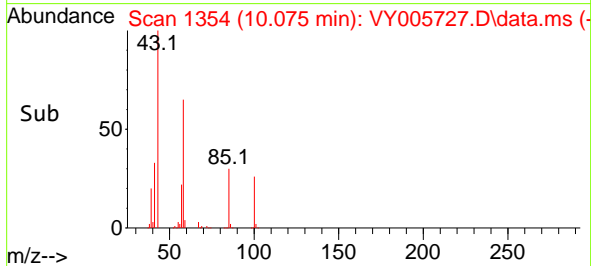
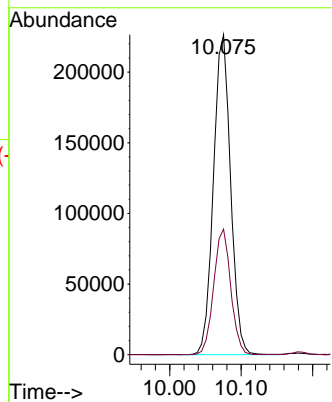
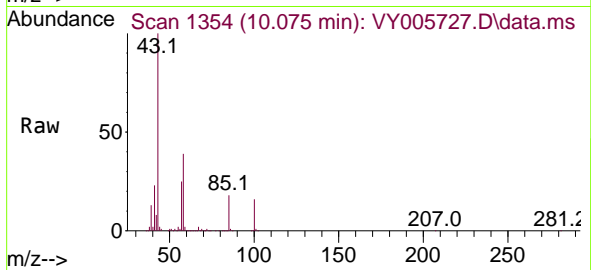




#51
 4-Methyl-2-Pentanone
 Concen: 228.511 ug/l
 RT: 10.075 min Scan# 1354
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

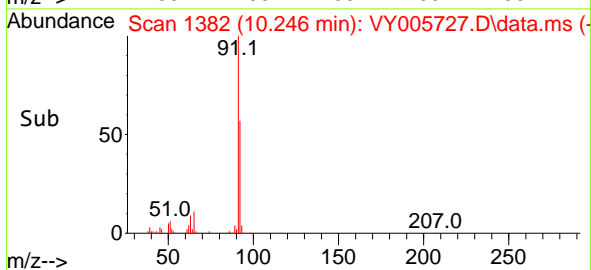
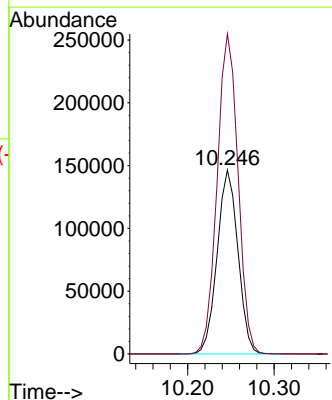
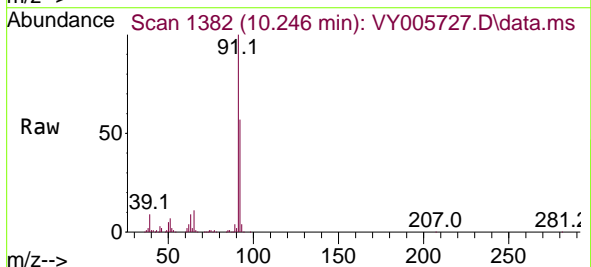
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

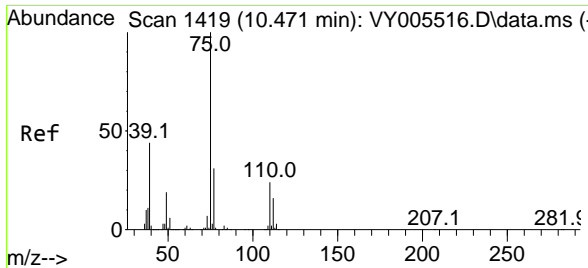
Tgt Ion: 43 Resp: 376528
 Ion Ratio Lower Upper
 43 100
 58 39.1 31.4 47.2



#52
 Toluene
 Concen: 49.005 ug/l
 RT: 10.246 min Scan# 1382
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Tgt Ion: 92 Resp: 244098
 Ion Ratio Lower Upper
 92 100
 91 175.0 139.6 209.4

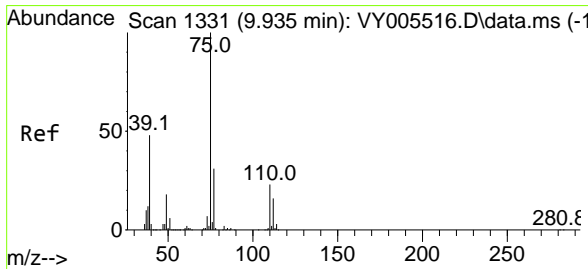
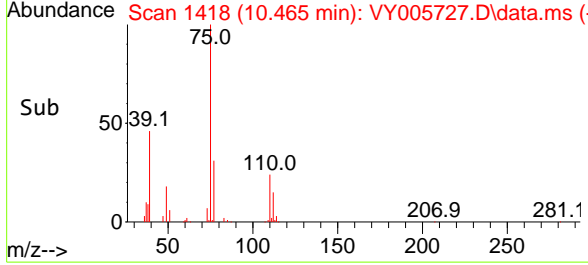
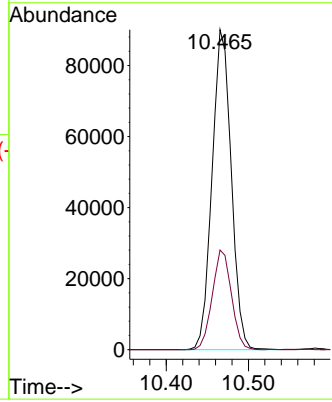
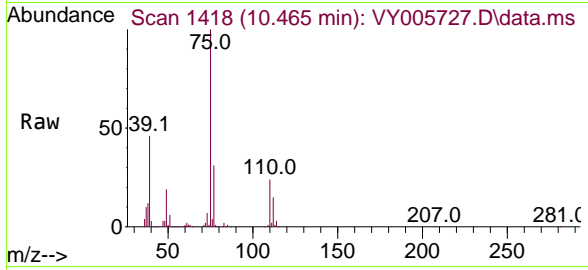




#53
 t-1,3-Dichloropropene
 Concen: 48.305 ug/l
 RT: 10.465 min Scan# 1418
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

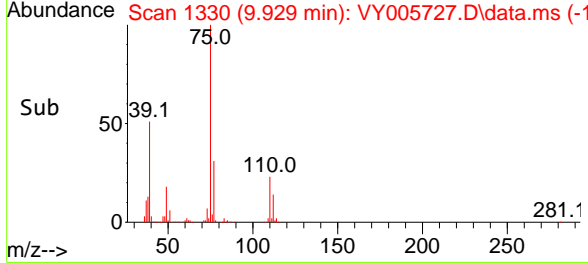
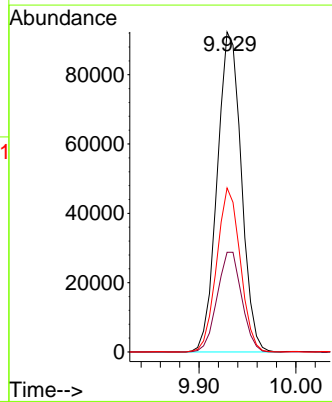
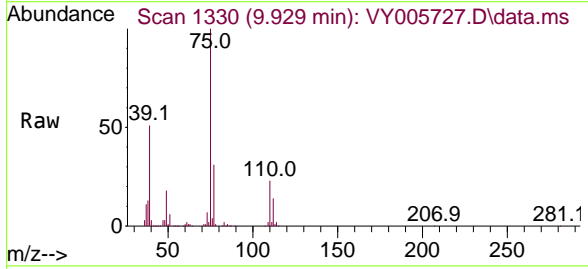
Instrument :
 MSVOA_Y
ClientSampled :
 VSTDCCC050

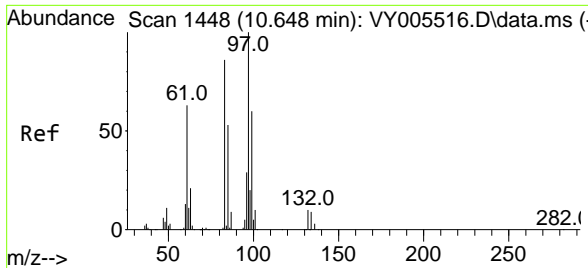
Tgt Ion: 75 Resp: 146001
 Ion Ratio Lower Upper
 75 100
 77 31.2 24.5 36.7



#54
 cis-1,3-Dichloropropene
 Concen: 48.684 ug/l
 RT: 9.929 min Scan# 1330
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

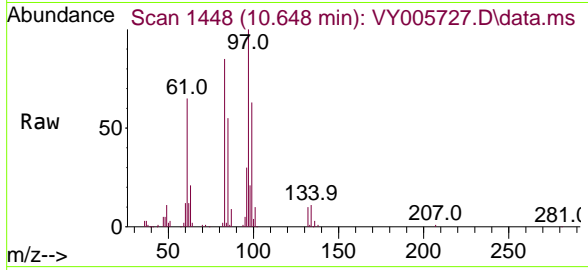
Tgt Ion: 75 Resp: 159691
 Ion Ratio Lower Upper
 75 100
 77 31.2 24.6 36.8
 39 51.2 38.1 57.1





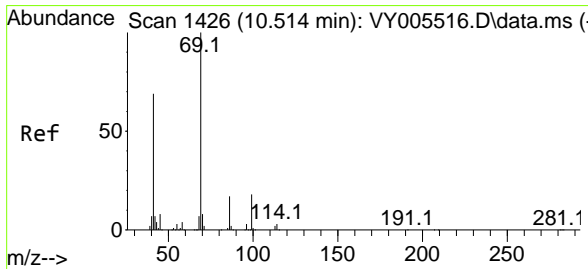
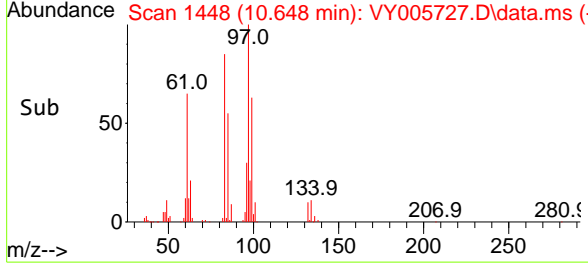
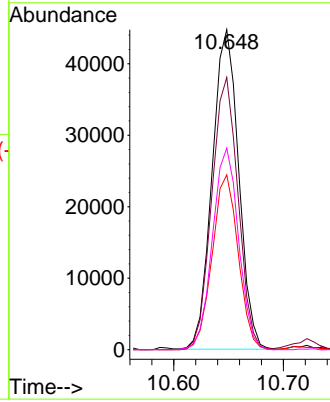
#55
 1,1,2-Trichloroethane
 Concen: 47.995 ug/l
 RT: 10.648 min Scan# 1448
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Instrument :
 MSVOA_Y
 ClientSampled :
 VSTDCCC050

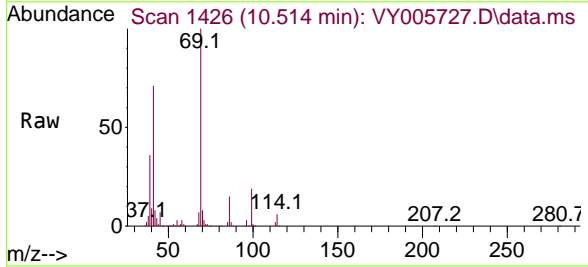


Tgt Ion: 97 Resp: 75043

Ion	Ratio	Lower	Upper
97	100		
83	85.2	68.7	103.1
85	54.7	42.4	63.6
99	63.1	48.2	72.2

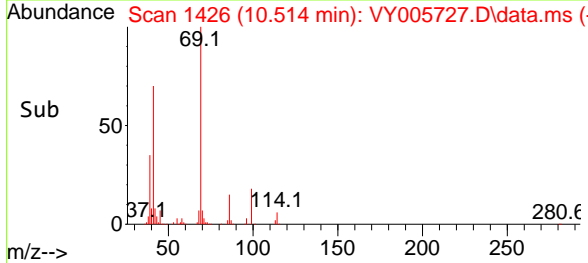
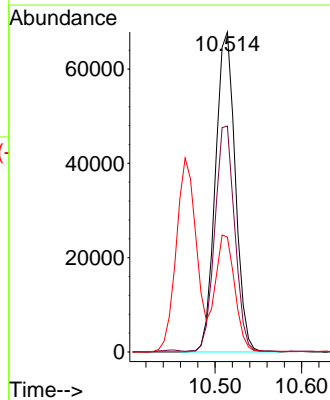


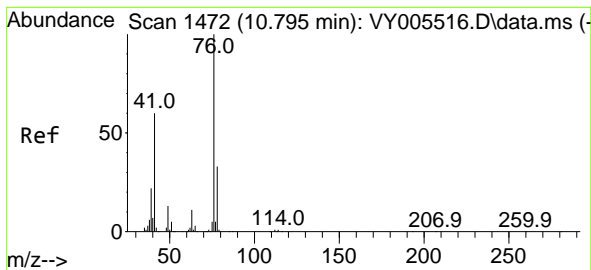
#56
 Ethyl methacrylate
 Concen: 46.206 ug/l
 RT: 10.514 min Scan# 1426
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06



Tgt Ion: 69 Resp: 108179

Ion	Ratio	Lower	Upper
69	100		
41	70.7	53.9	80.9
39	35.9	27.0	40.4

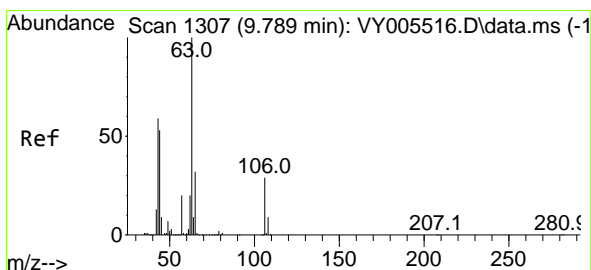
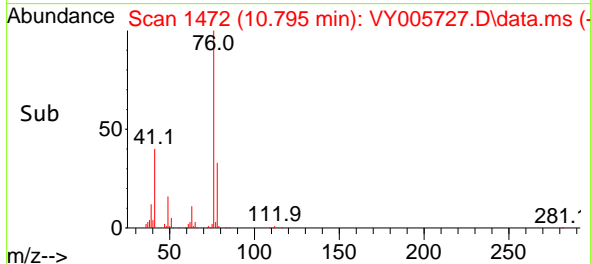
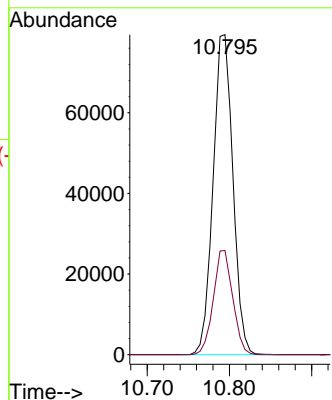
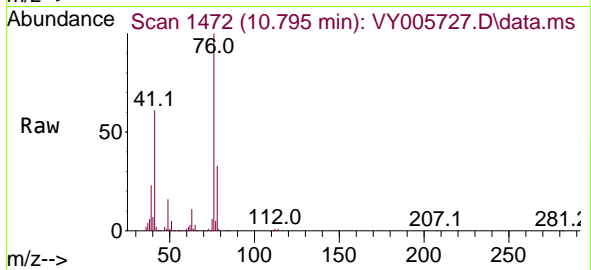




#57
 1,3-Dichloropropane
 Concen: 48.218 ug/l
 RT: 10.795 min Scan# 1472
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

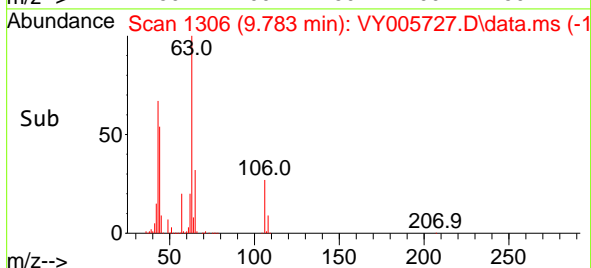
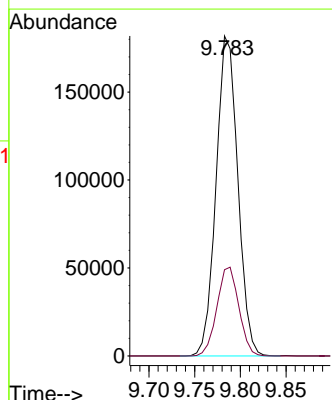
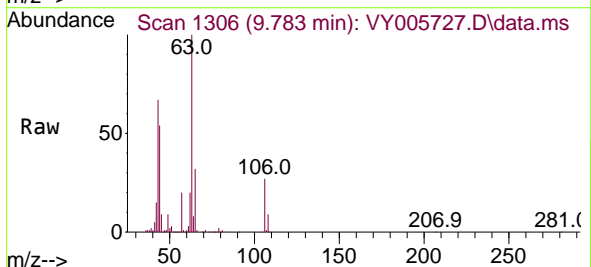
Instrument :
 MSVOA_Y
 ClientSampled :
 VSTDCCC050

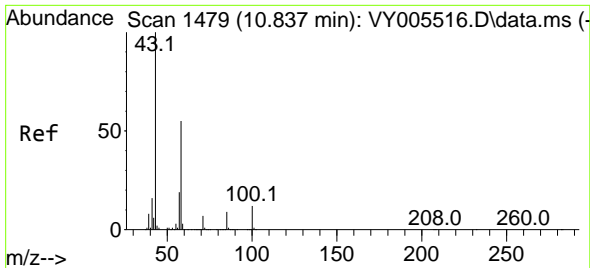
Tgt Ion: 76 Resp: 132945
 Ion Ratio Lower Upper
 76 100
 78 31.8 25.7 38.5



#58
 2-Chloroethyl Vinyl ether
 Concen: 268.897 ug/l
 RT: 9.783 min Scan# 1306
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Tgt Ion: 63 Resp: 300809
 Ion Ratio Lower Upper
 63 100
 106 28.0 23.1 34.7

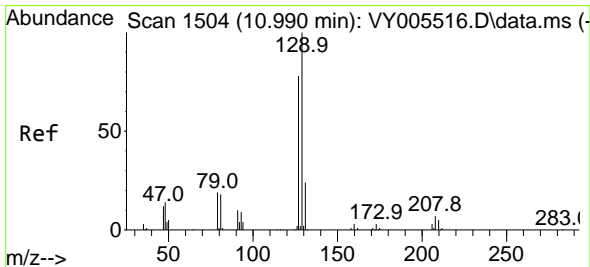
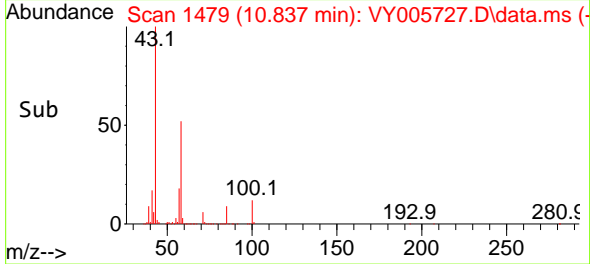
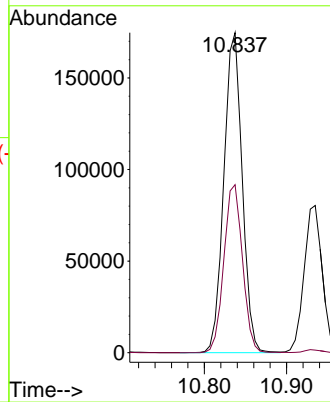
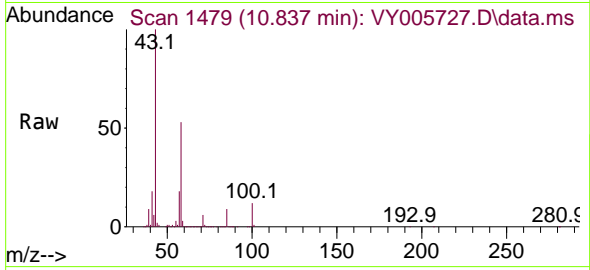




#59
 2-Hexanone
 Concen: 233.127 ug/l
 RT: 10.837 min Scan# 1479
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

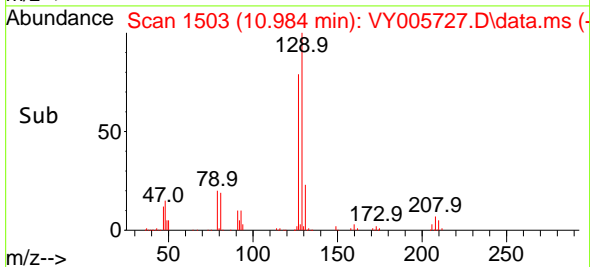
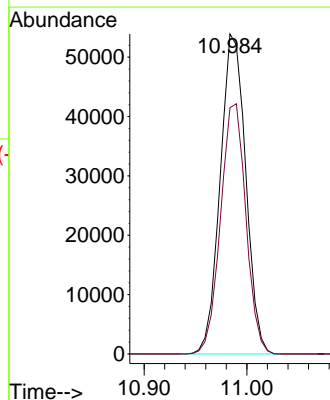
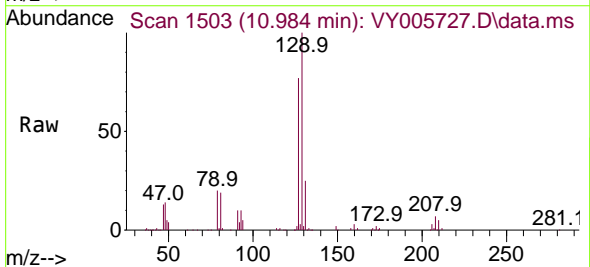
Instrument :
 MSVOA_Y
 ClientSampled :
 VSTDCCC050

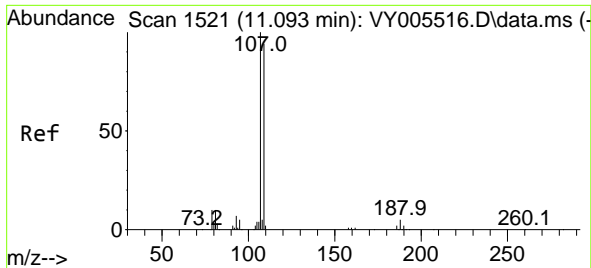
Tgt Ion: 43 Resp: 271504
 Ion Ratio Lower Upper
 43 100
 58 53.3 27.1 81.2



#60
 Dibromochloromethane
 Concen: 47.981 ug/l
 RT: 10.984 min Scan# 1503
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Tgt Ion: 129 Resp: 92842
 Ion Ratio Lower Upper
 129 100
 127 77.6 38.6 115.7

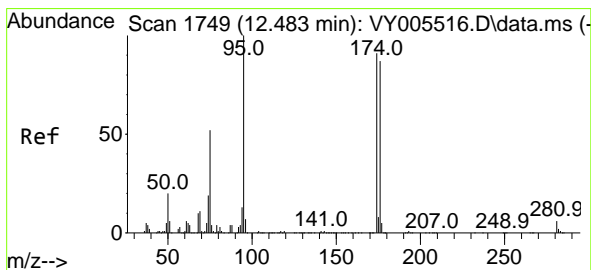
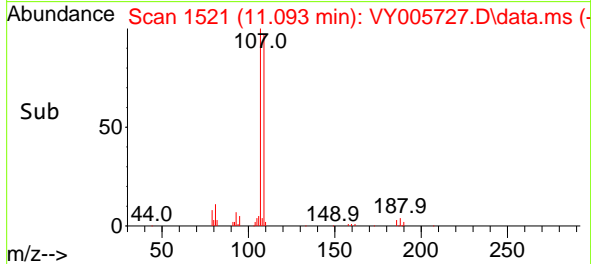
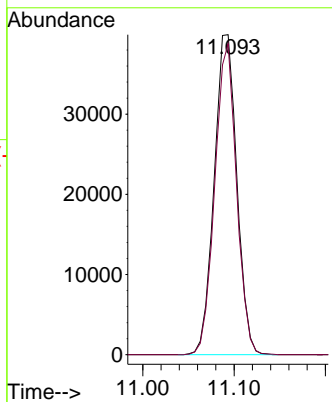
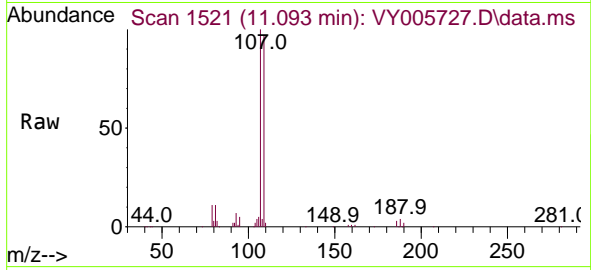




#61
 1,2-Dibromoethane
 Concen: 46.483 ug/l
 RT: 11.093 min Scan# 1521
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

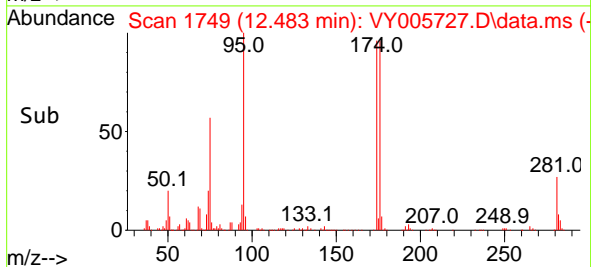
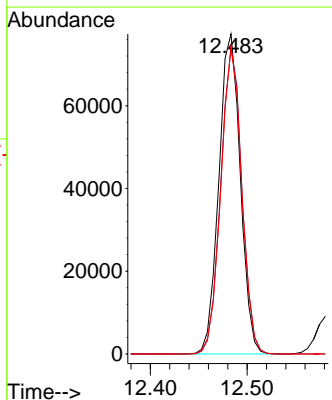
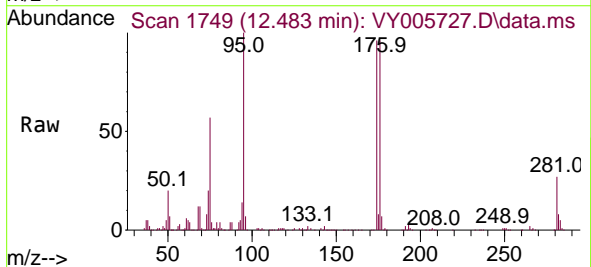
Instrument :
 MSVOA_Y
ClientSampled :
 VSTDCCC050

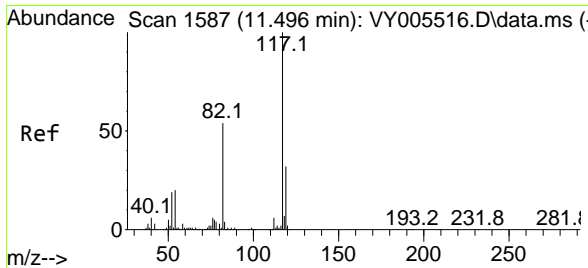
Tgt Ion:107 Resp: 68845
 Ion Ratio Lower Upper
 107 100
 109 93.0 74.7 112.1



#62
 4-Bromofluorobenzene
 Concen: 52.523 ug/l
 RT: 12.483 min Scan# 1749
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

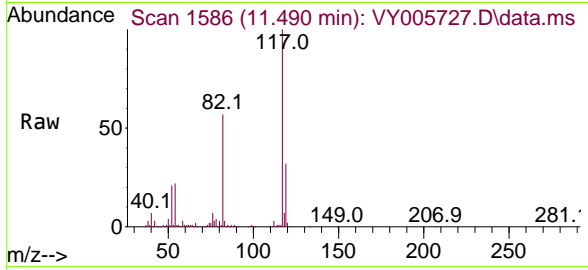
Tgt Ion: 95 Resp: 118783
 Ion Ratio Lower Upper
 95 100
 174 94.0 0.0 191.4
 176 93.0 0.0 183.6





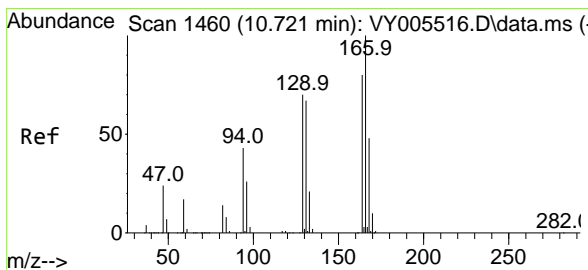
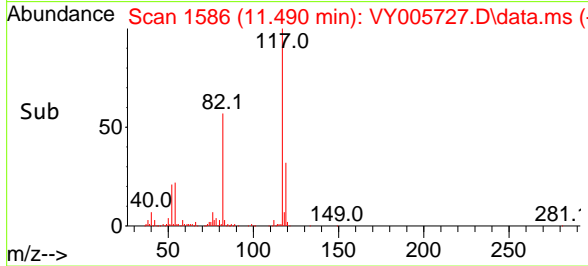
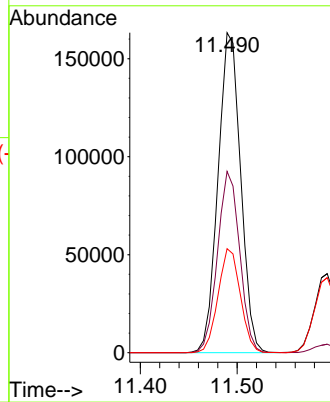
#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.490 min Scan# 1586
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Instrument :
 MSVOA_Y
 ClientSampled :
 VSTDCCC050

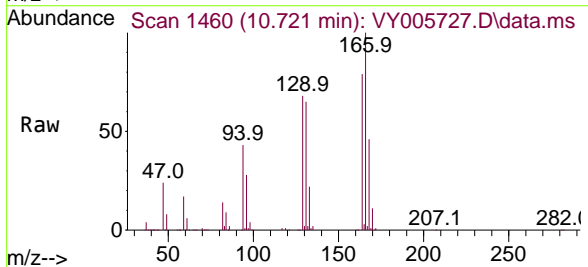


Tgt Ion:117 Resp: 265005

Ion	Ratio	Lower	Upper
117	100		
82	56.7	43.5	65.3
119	32.5	25.5	38.3

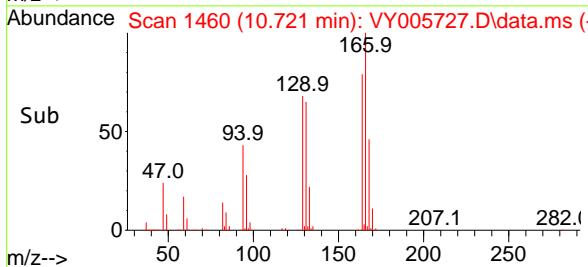
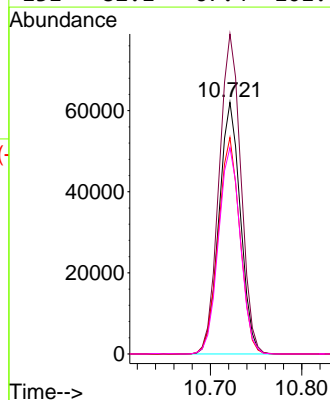


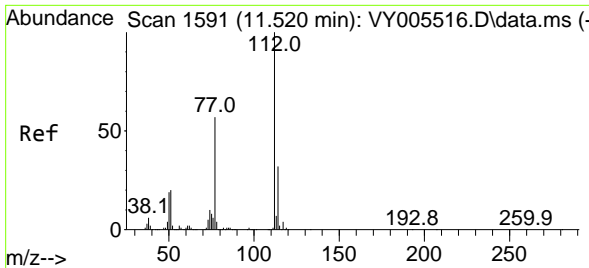
#64
 Tetrachloroethene
 Concen: 50.149 ug/l
 RT: 10.721 min Scan# 1460
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06



Tgt Ion:164 Resp: 101160

Ion	Ratio	Lower	Upper
164	100		
166	127.2	99.8	149.8
129	86.0	70.1	105.1
131	82.1	67.4	101.0

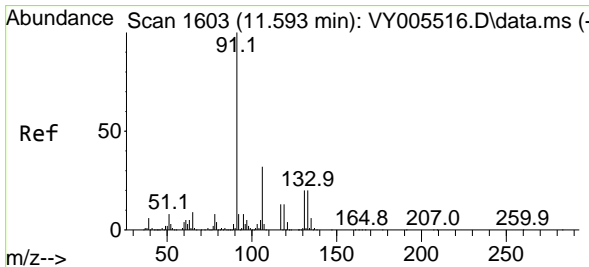
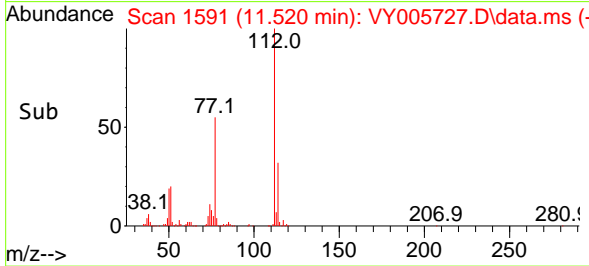
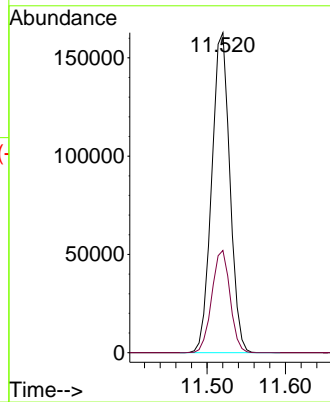
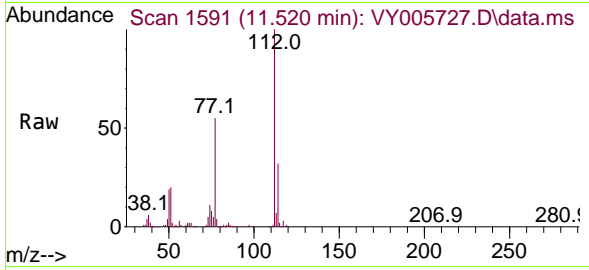




#65
 Chlorobenzene
 Concen: 49.040 ug/l
 RT: 11.520 min Scan# 1591
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

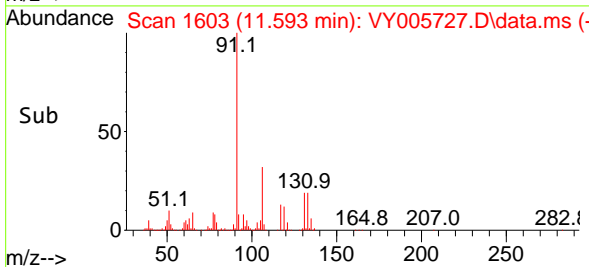
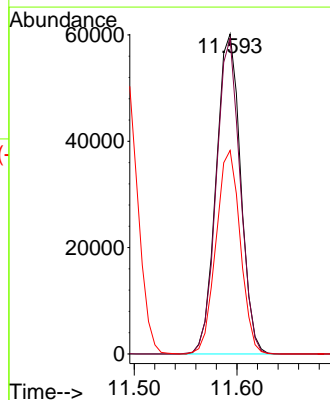
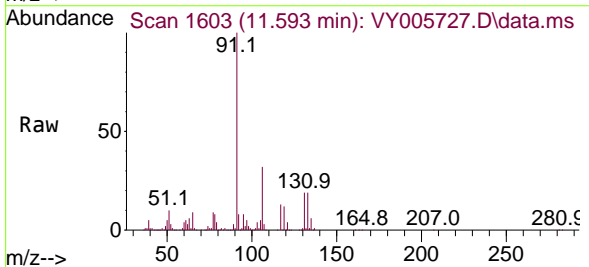
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

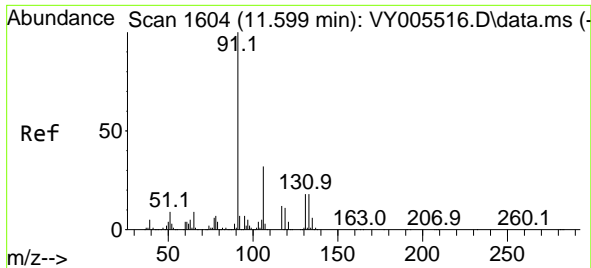
Tgt Ion:112 Resp: 261520
 Ion Ratio Lower Upper
 112 100
 114 32.0 25.2 37.8



#66
 1,1,1,2-Tetrachloroethane
 Concen: 49.484 ug/l
 RT: 11.593 min Scan# 1603
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Tgt Ion:131 Resp: 99320
 Ion Ratio Lower Upper
 131 100
 133 95.9 48.2 144.6
 119 63.1 31.4 94.0

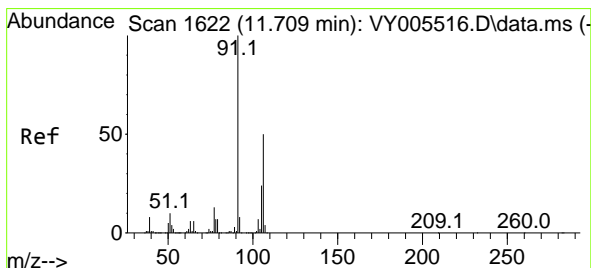
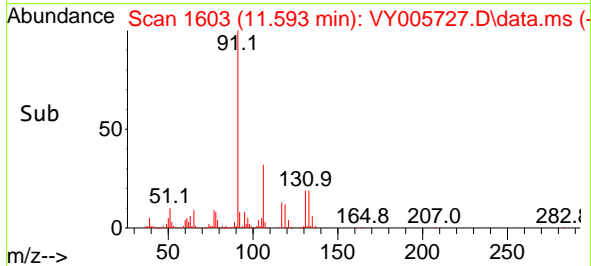
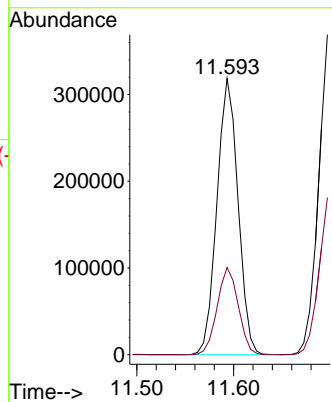
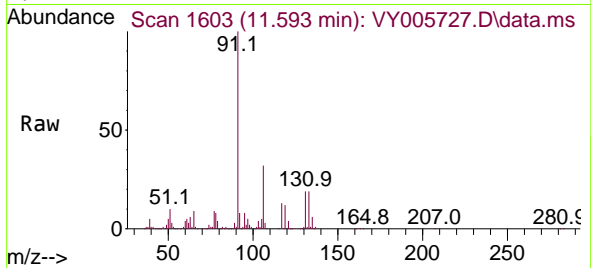




#67
 Ethyl Benzene
 Concen: 49.795 ug/l
 RT: 11.593 min Scan# 1603
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

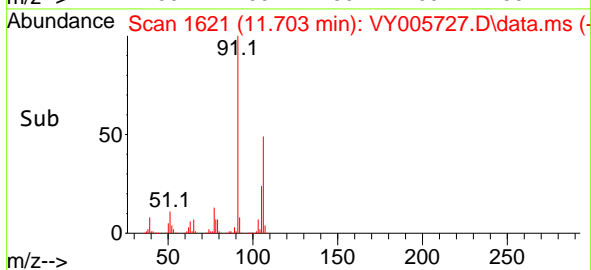
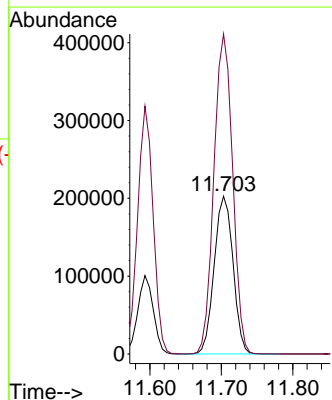
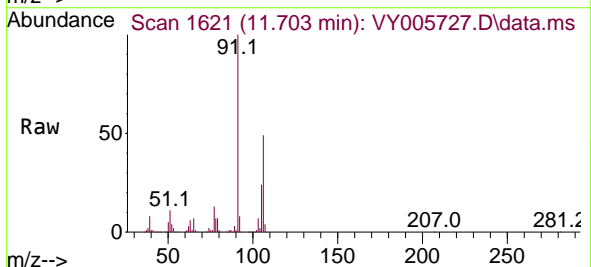
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

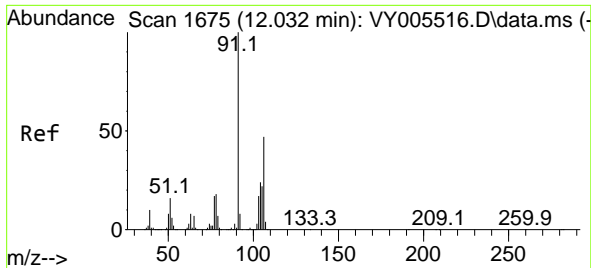
Tgt Ion: 91 Resp: 481517
 Ion Ratio Lower Upper
 91 100
 106 31.6 25.8 38.6



#68
 m/p-Xylenes
 Concen: 98.708 ug/l
 RT: 11.703 min Scan# 1621
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Tgt Ion: 106 Resp: 370731
 Ion Ratio Lower Upper
 106 100
 91 201.8 159.6 239.4

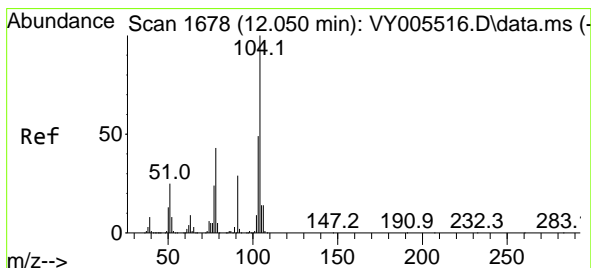
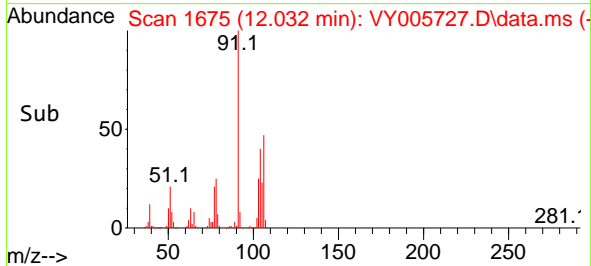
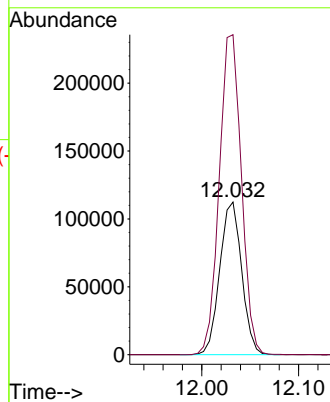
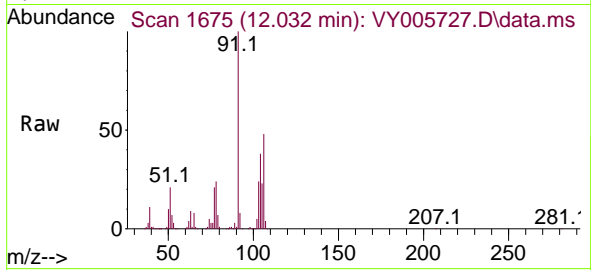




#69
 o-Xylene
 Concen: 48.960 ug/l
 RT: 12.032 min Scan# 1675
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

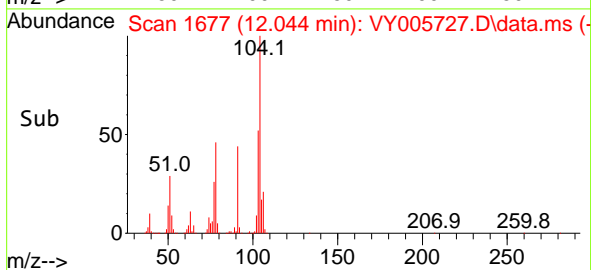
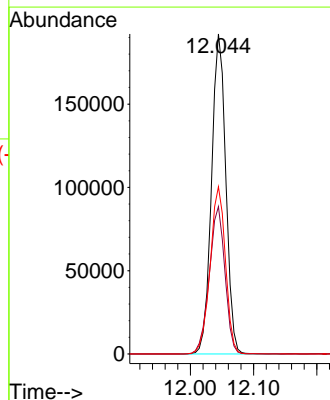
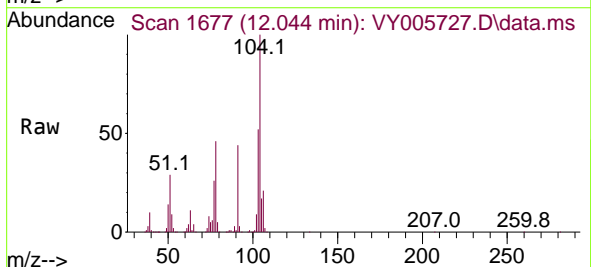
Instrument :
 MSVOA_Y
 ClientSampled :
 VSTDCCC050

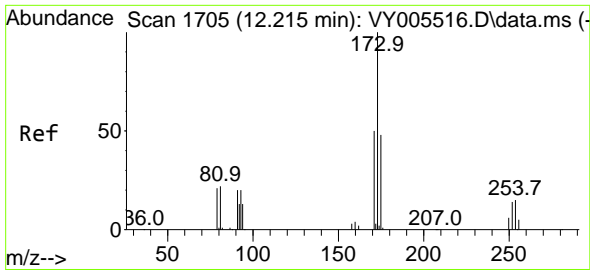
Tgt Ion:106 Resp: 176741
 Ion Ratio Lower Upper
 106 100
 91 211.7 106.2 318.6



#70
 Styrene
 Concen: 49.624 ug/l
 RT: 12.044 min Scan# 1677
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Tgt Ion:104 Resp: 301531
 Ion Ratio Lower Upper
 104 100
 78 50.4 40.2 60.4
 103 56.0 43.8 65.8

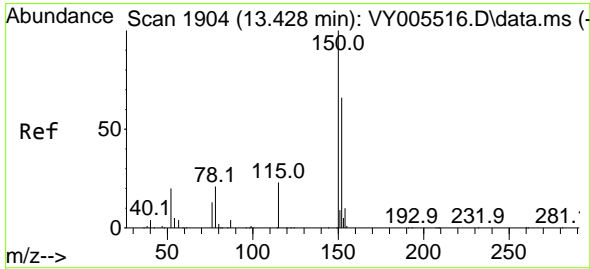
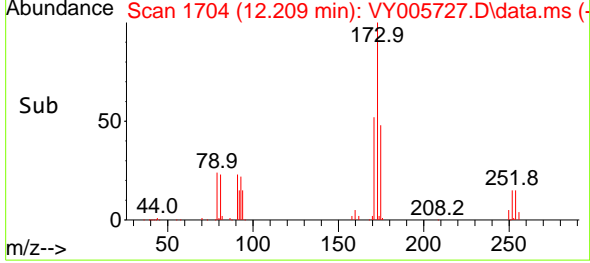
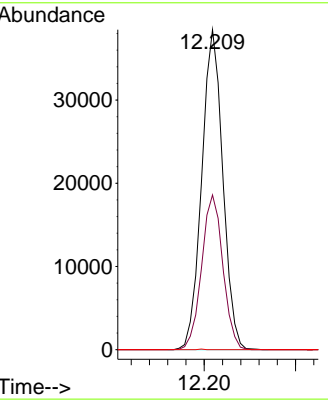
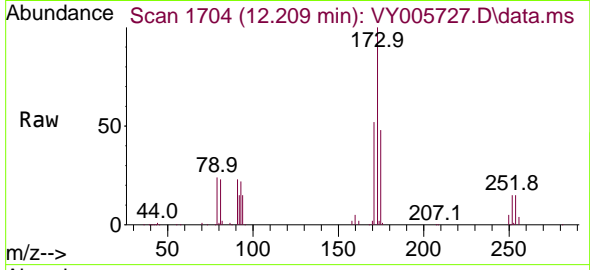




#71
 Bromoform
 Concen: 47.288 ug/l
 RT: 12.209 min Scan# 1704
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

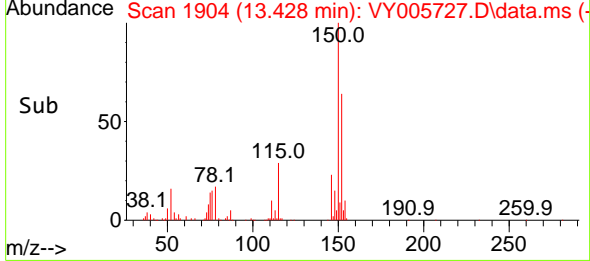
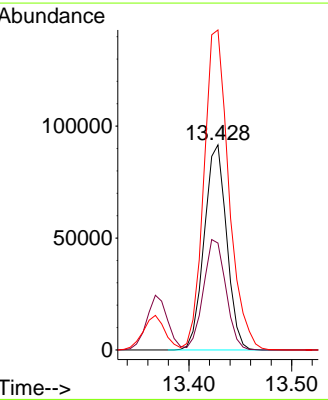
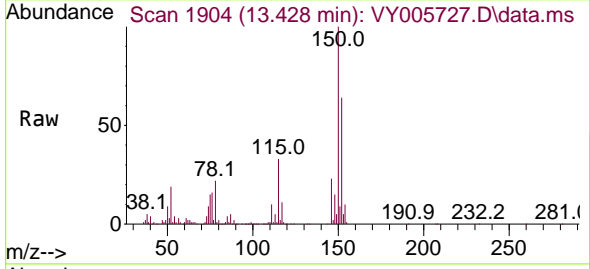
Instrument :
 MSVOA_Y
 ClientSampled :
 VSTDCCC050

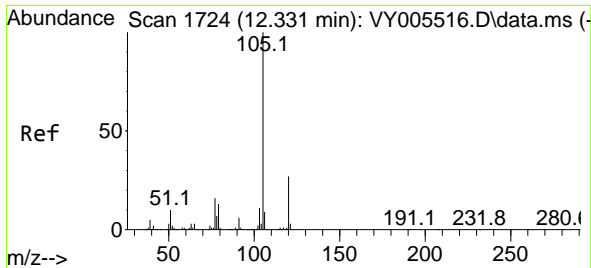
Tgt Ion	Resp	Lower	Upper
173	61551		
175	48.7	24.3	72.9
254	0.0	0.2	0.2#



#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.428 min Scan# 1904
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Tgt Ion	Resp	Lower	Upper
152	138716		
115	53.8	27.3	81.9
150	173.2	0.0	350.2

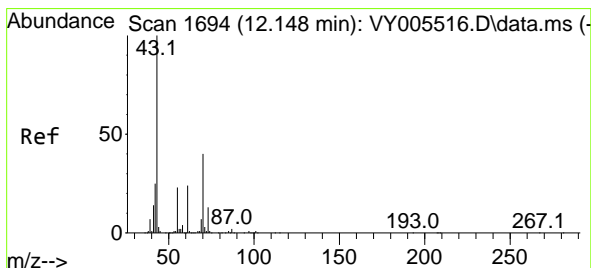
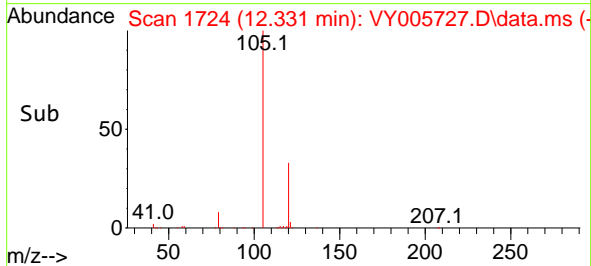
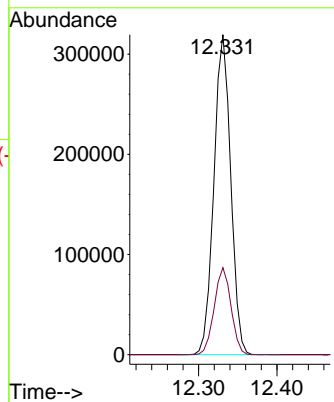
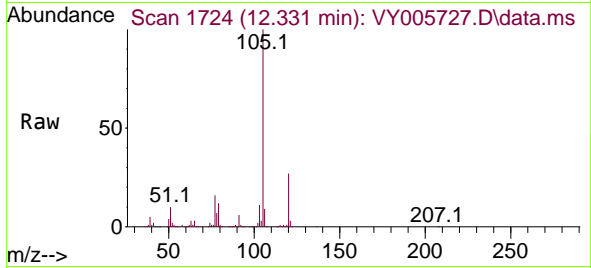




#73
 Isopropylbenzene
 Concen: 49.219 ug/l
 RT: 12.331 min Scan# 1724
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

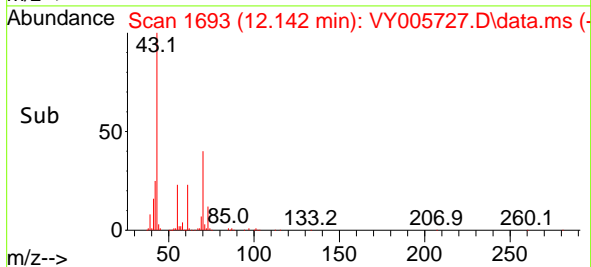
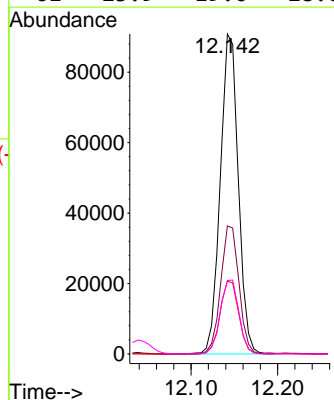
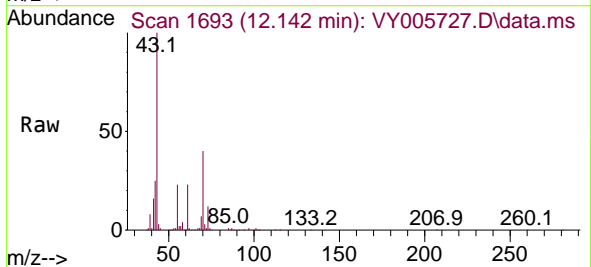
Instrument :
 MSVOA_Y
 ClientSampled :
 VSTDCCC050

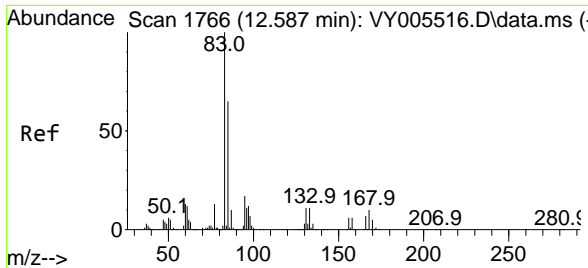
Tgt Ion:105 Resp: 476580
 Ion Ratio Lower Upper
 105 100
 120 27.1 13.7 41.1



#74
 N-ethyl acetate
 Concen: 45.089 ug/l
 RT: 12.142 min Scan# 1693
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Tgt Ion: 43 Resp: 131423
 Ion Ratio Lower Upper
 43 100
 70 40.4 32.9 49.3
 55 23.5 18.9 28.3
 61 23.9 19.0 28.6

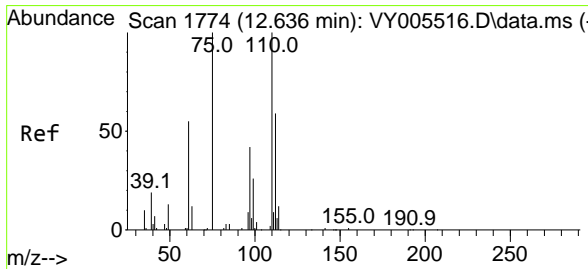
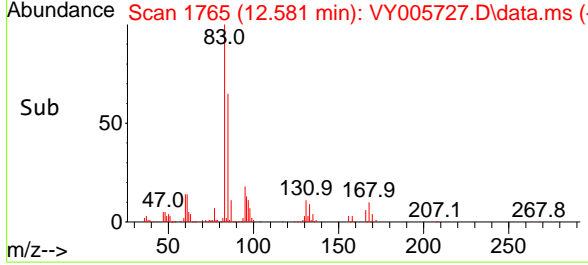
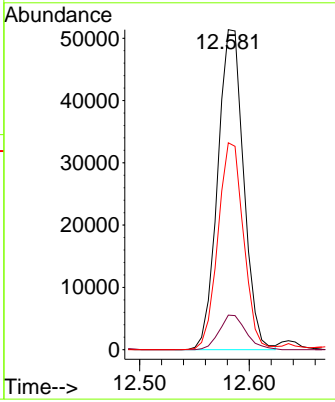
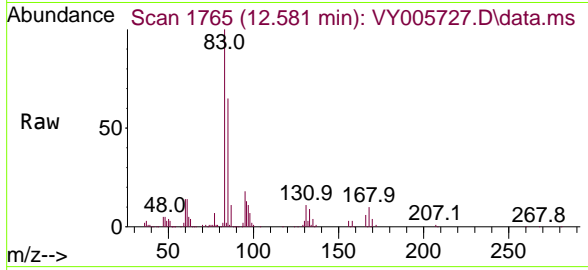




#75
 1,1,2,2-Tetrachloroethane
 Concen: 45.389 ug/l
 RT: 12.581 min Scan# 1765
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

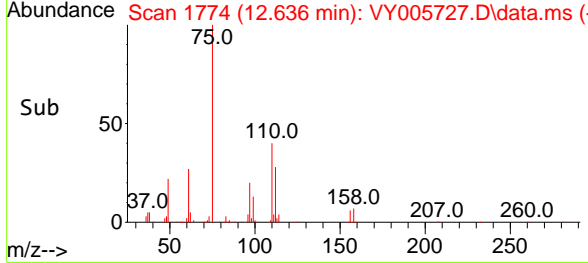
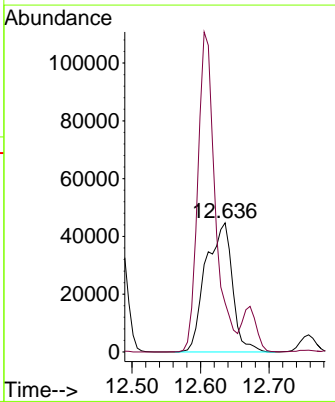
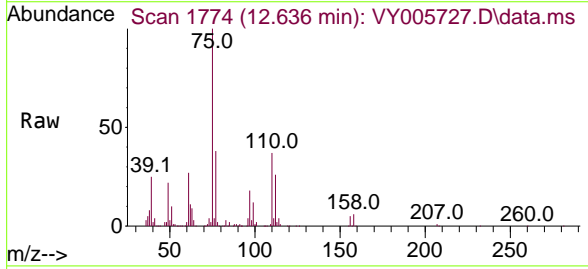
Instrument :
 MSVOA_Y
ClientSampled :
 VSTDCCC050

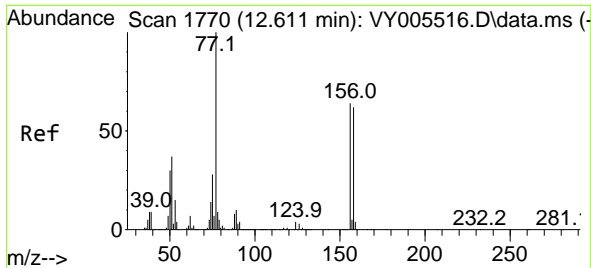
Tgt Ion	Resp	Lower	Upper
83	84531	100	100
131	11.2	5.6	16.8
85	64.0	32.0	96.2



#76
 1,2,3-Trichloropropane
 Concen: 84.043 ug/l
 RT: 12.636 min Scan# 1774
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Tgt Ion	Resp	Lower	Upper
75	120811	100	100
77	0.0	0.0	0.0



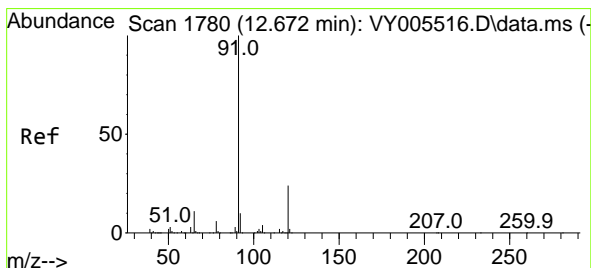
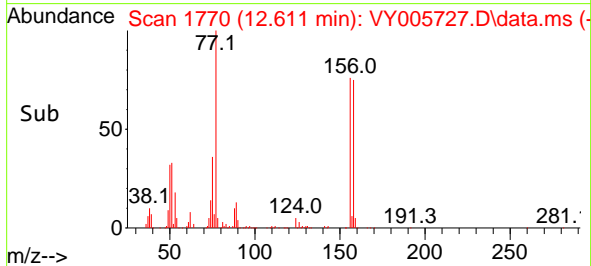
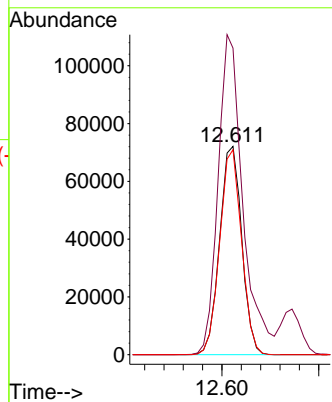
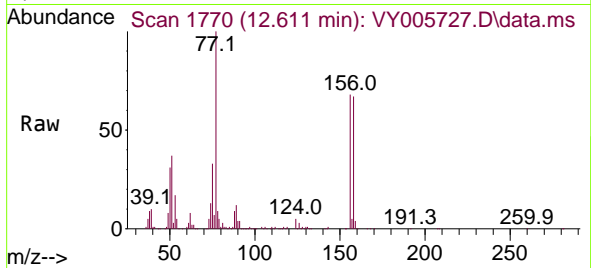


#77
 Bromobenzene
 Concen: 48.073 ug/l
 RT: 12.611 min Scan# 1770
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Instrument :
 MSVOA_Y
 ClientSampled :
 VSTDCCC050

Tgt Ion:156 Resp: 114362

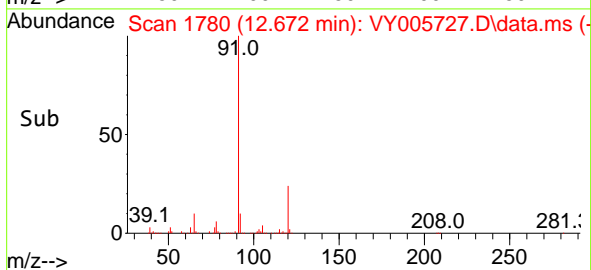
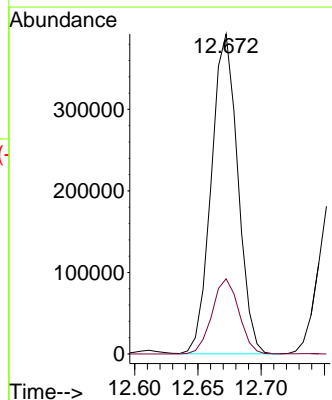
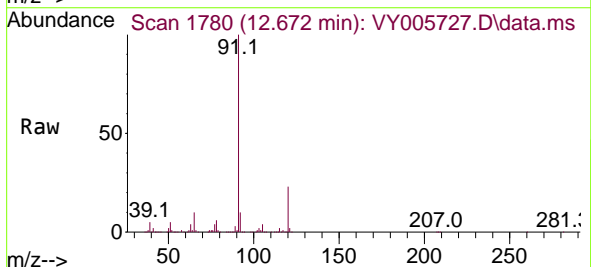
Ion	Ratio	Lower	Upper
156	100		
77	172.2	85.5	256.5
158	97.2	48.5	145.6

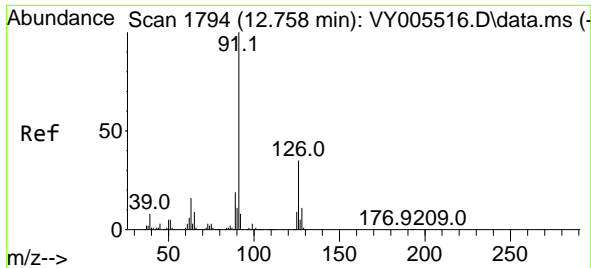


#78
 n-propylbenzene
 Concen: 49.730 ug/l
 RT: 12.672 min Scan# 1780
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Tgt Ion: 91 Resp: 571902

Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.9	35.9

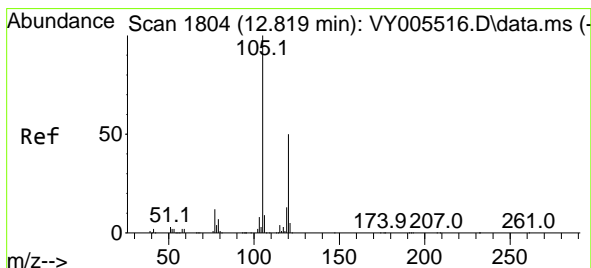
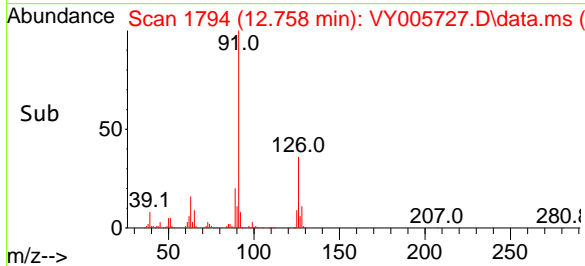
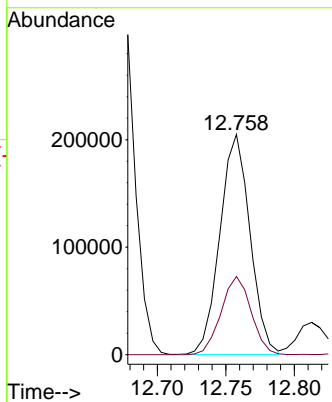
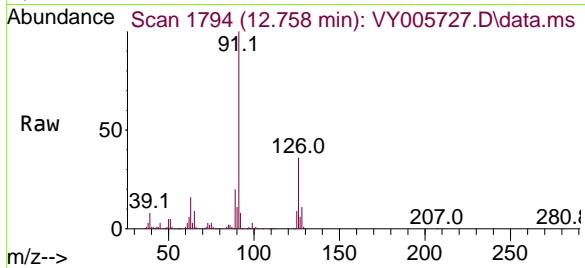




#79
 2-Chlorotoluene
 Concen: 48.529 ug/l
 RT: 12.758 min Scan# 1794
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

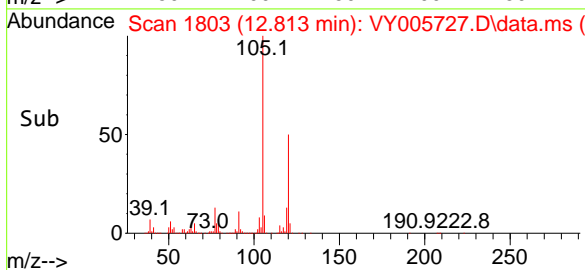
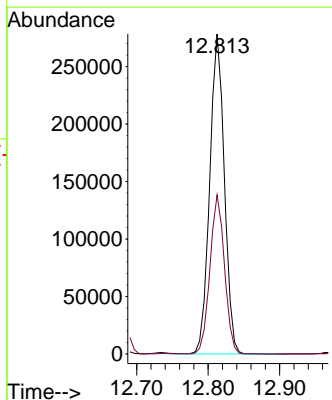
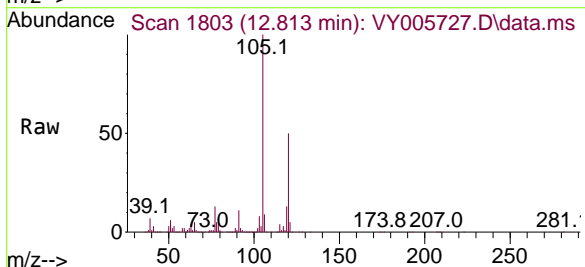
Instrument :
 MSVOA_Y
 ClientSampled :
 VSTDCCC050

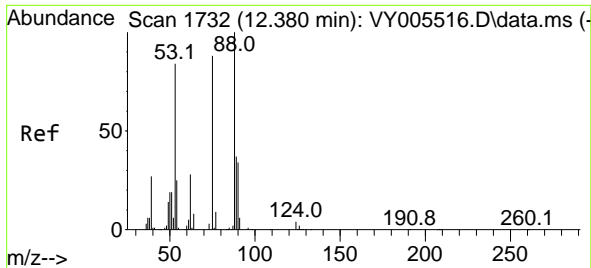
Tgt Ion: 91 Resp: 313384
 Ion Ratio Lower Upper
 91 100
 126 35.4 17.5 52.6



#80
 1,3,5-Trimethylbenzene
 Concen: 49.246 ug/l
 RT: 12.813 min Scan# 1803
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Tgt Ion: 105 Resp: 395728
 Ion Ratio Lower Upper
 105 100
 120 49.4 25.0 75.0

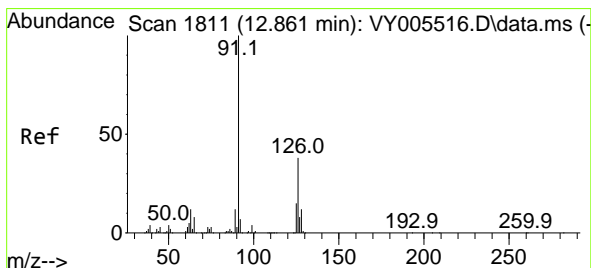
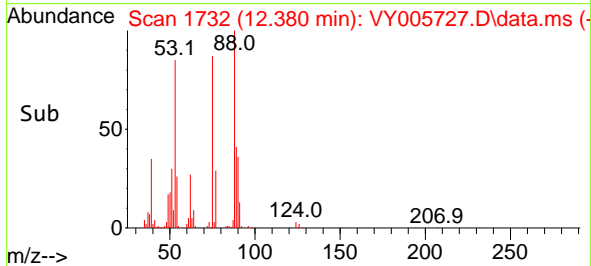
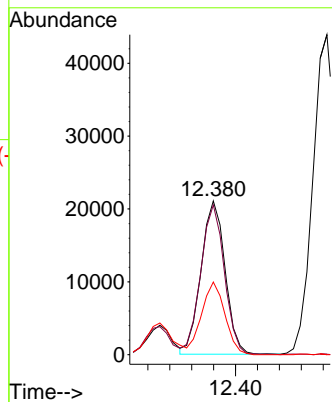
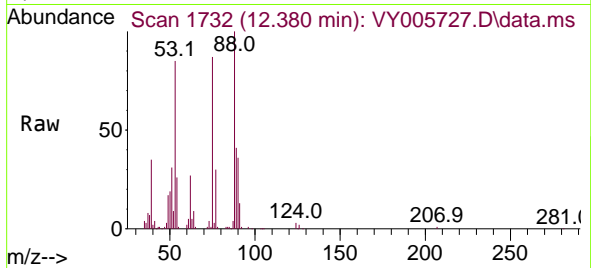




#81
 trans-1,4-Dichloro-2-butene
 Concen: 44.986 ug/l
 RT: 12.380 min Scan# 1732
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

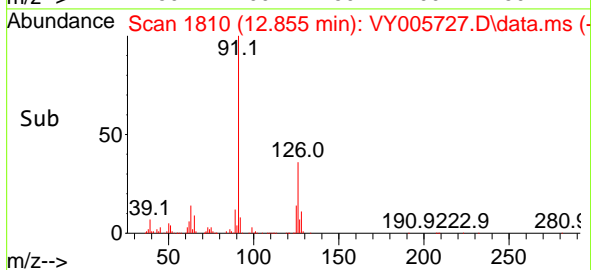
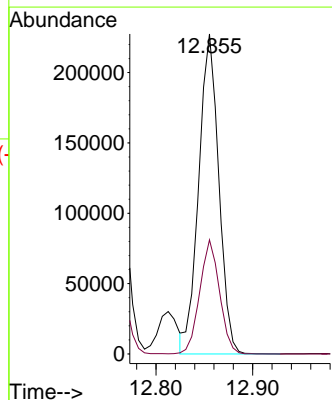
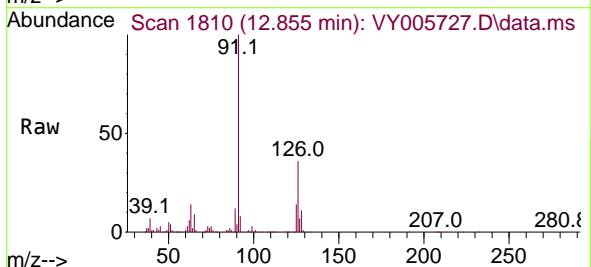
Instrument :
 MSVOA_Y
 ClientSampled :
 VSTDCCC050

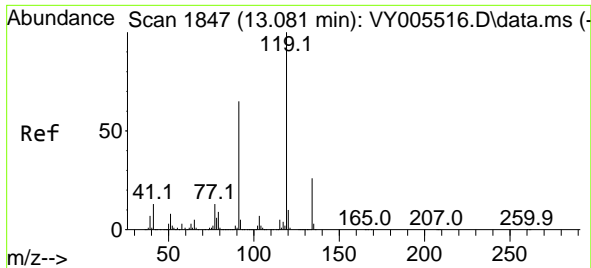
Tgt Ion: 75 Resp: 32079
 Ion Ratio Lower Upper
 75 100
 53 96.7 76.7 115.1
 89 45.9 38.4 57.6



#82
 4-Chlorotoluene
 Concen: 49.080 ug/l
 RT: 12.855 min Scan# 1810
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Tgt Ion: 91 Resp: 327937
 Ion Ratio Lower Upper
 91 100
 126 35.2 17.5 52.5

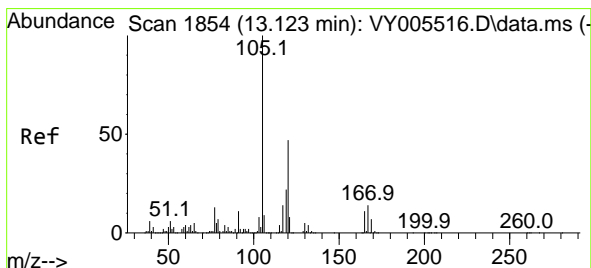
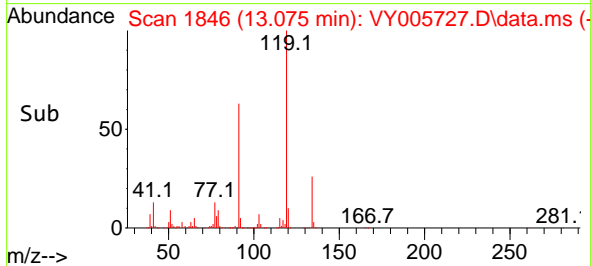
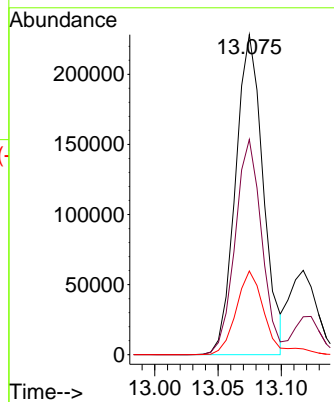
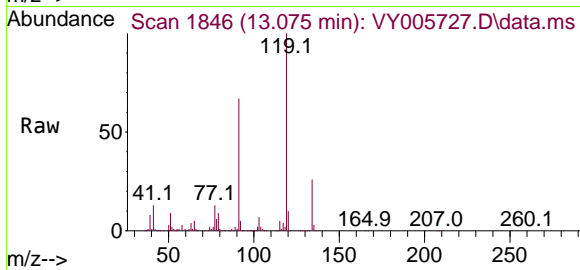




#83
 tert-Butylbenzene
 Concen: 48.294 ug/l
 RT: 13.075 min Scan# 1846
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

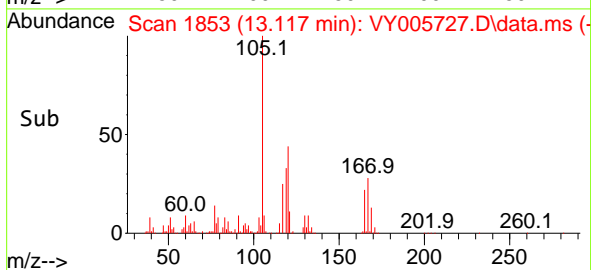
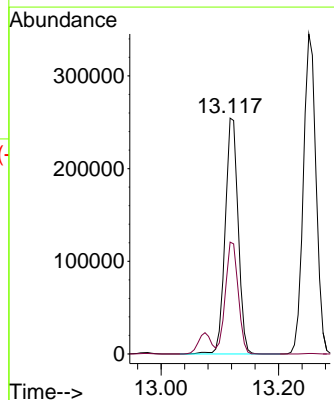
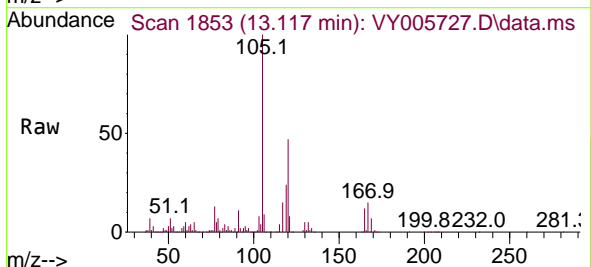
Instrument :
 MSVOA_Y
 ClientSampled :
 VSTDCCC050

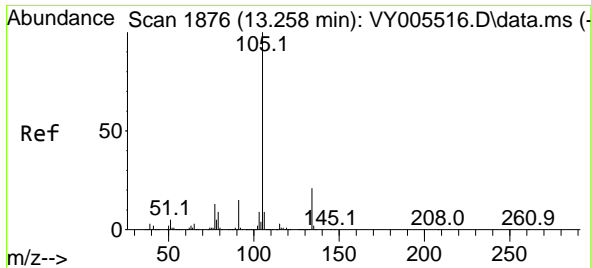
Tgt Ion	Resp	Lower	Upper
119	348229		
91	64.6	31.9	95.9
134	27.1	13.4	40.2



#84
 1,2,4-Trimethylbenzene
 Concen: 49.222 ug/l
 RT: 13.117 min Scan# 1853
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Tgt Ion	Resp	Lower	Upper
105	390285		
120	46.7	22.9	68.5

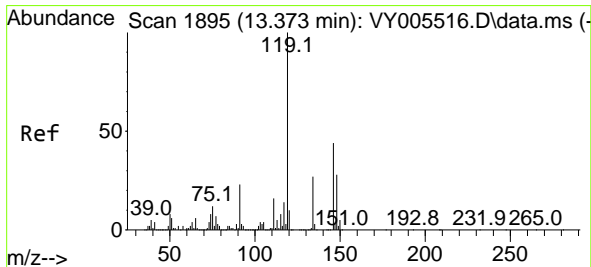
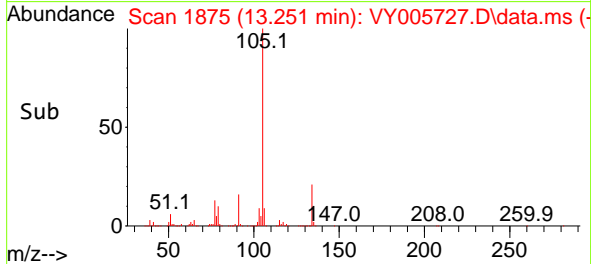
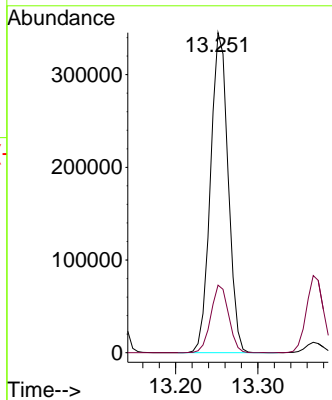
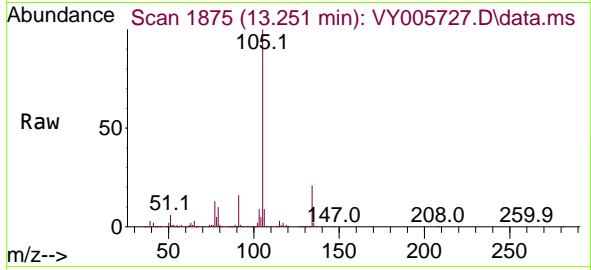




#85
 sec-Butylbenzene
 Concen: 49.491 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

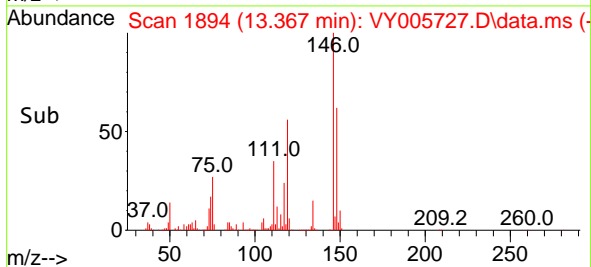
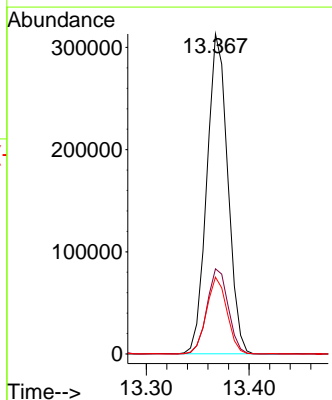
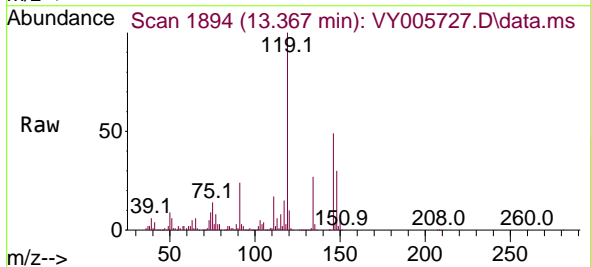
Instrument :
 MSVOA_Y
ClientSampled :
 VSTDCCC050

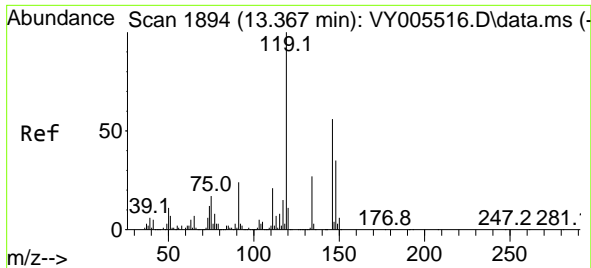
Tgt Ion:105 Resp: 514714
 Ion Ratio Lower Upper
 105 100
 134 21.2 10.5 31.5



#86
 p-Isopropyltoluene
 Concen: 49.453 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Tgt Ion:119 Resp: 441574
 Ion Ratio Lower Upper
 119 100
 134 27.1 13.6 40.7
 91 23.5 11.6 34.7

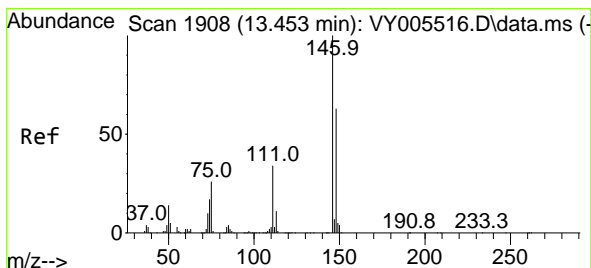
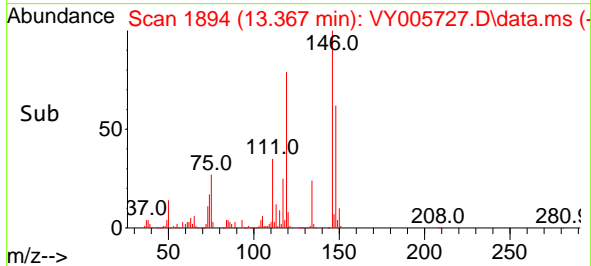
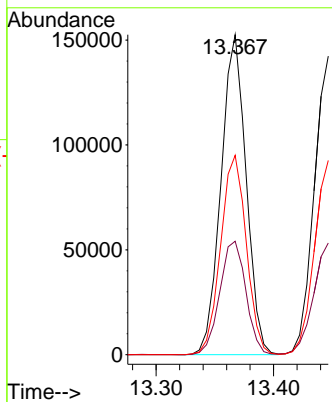
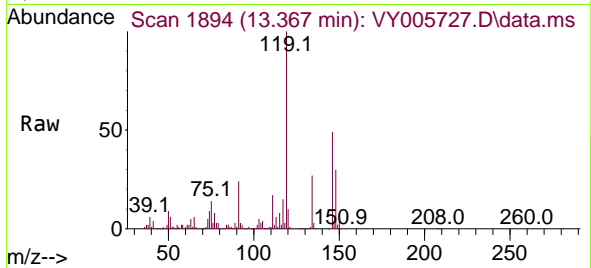




#87
 1,3-Dichlorobenzene
 Concen: 48.821 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

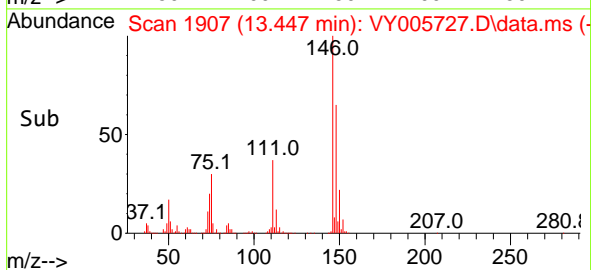
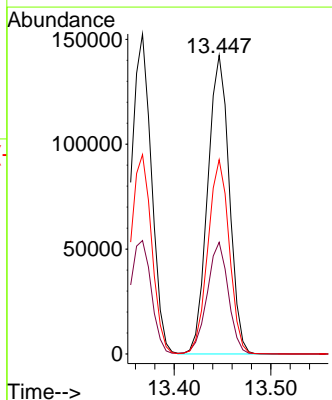
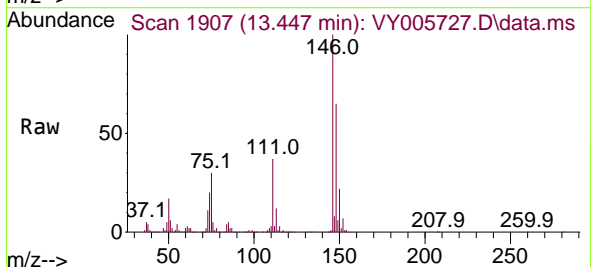
Instrument :
 MSVOA_Y
 ClientSampled :
 VSTDCCC050

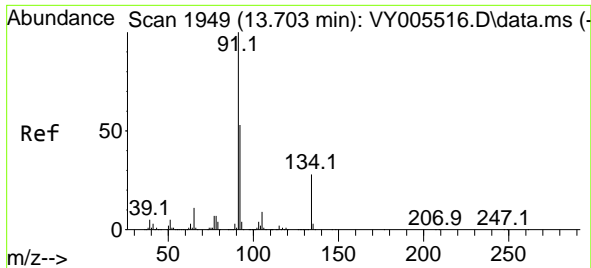
Tgt Ion	Resp	Lower	Upper
146	226619		
111	36.9	18.6	56.0
148	63.7	31.7	95.1



#88
 1,4-Dichlorobenzene
 Concen: 47.910 ug/l
 RT: 13.447 min Scan# 1907
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Tgt Ion	Resp	Lower	Upper
146	220615		
111	36.9	18.1	54.3
148	64.5	31.8	95.3



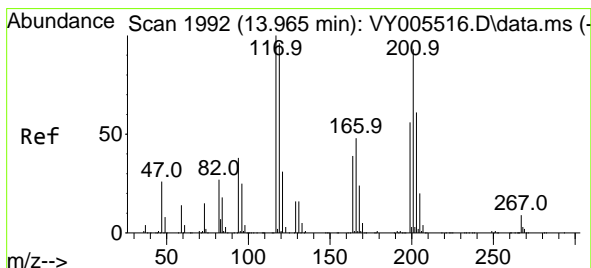
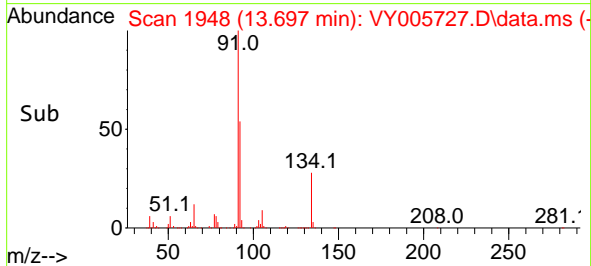
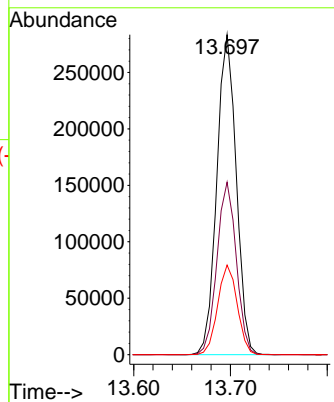
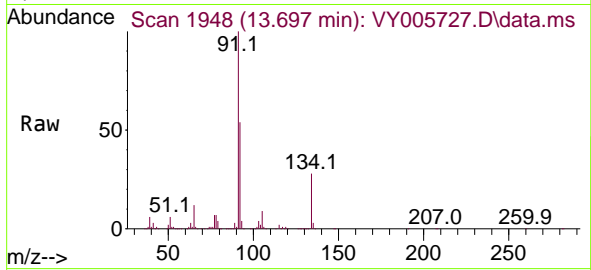


#89
 n-Butylbenzene
 Concen: 48.875 ug/l
 RT: 13.697 min Scan# 1948
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Instrument :
 MSVOA_Y
 ClientSampled :
 VSTDCCC050

Tgt Ion: 91 Resp: 395373

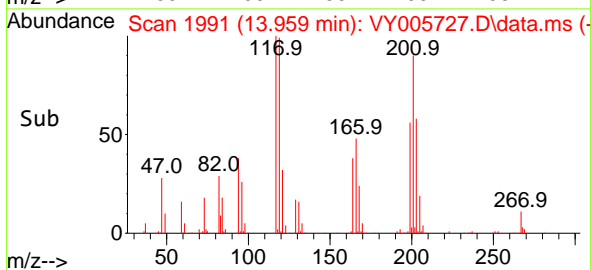
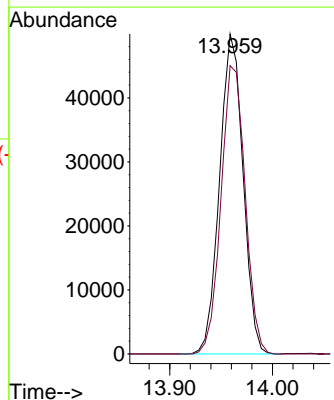
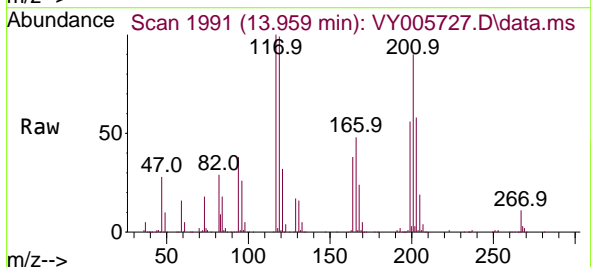
Ion	Ratio	Lower	Upper
91	100		
92	53.7	26.7	80.1
134	28.2	13.8	41.4

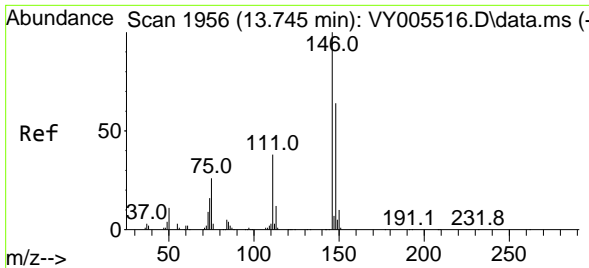


#90
 Hexachloroethane
 Concen: 49.245 ug/l
 RT: 13.959 min Scan# 1991
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Tgt Ion: 117 Resp: 79056

Ion	Ratio	Lower	Upper
117	100		
201	92.6	46.7	140.1



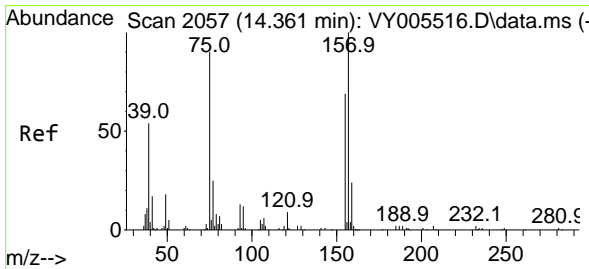
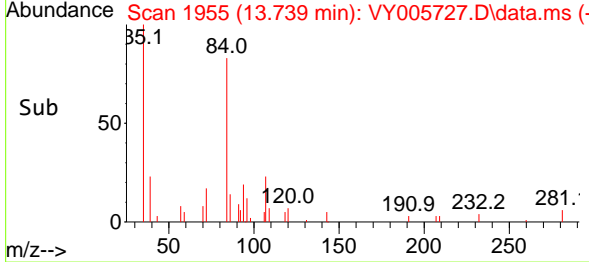
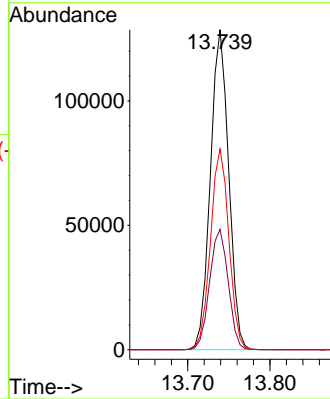
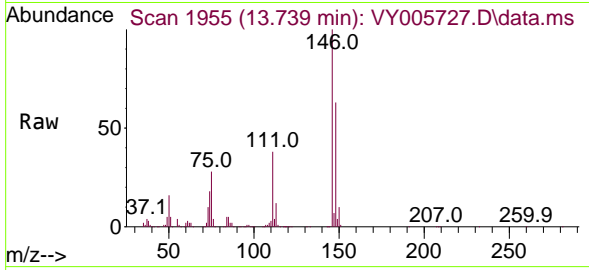


#91
 1,2-Dichlorobenzene
 Concen: 48.441 ug/l
 RT: 13.739 min Scan# 1955
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Instrument :
 MSVOA_Y
 ClientSampled :
 VSTDCCC050

Tgt Ion:146 Resp: 198614

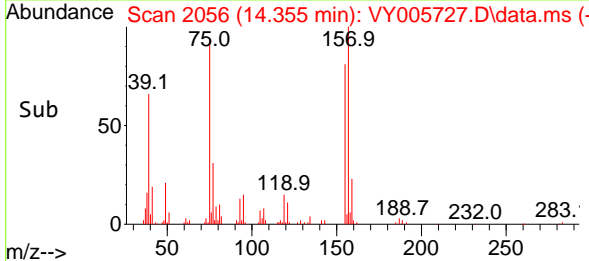
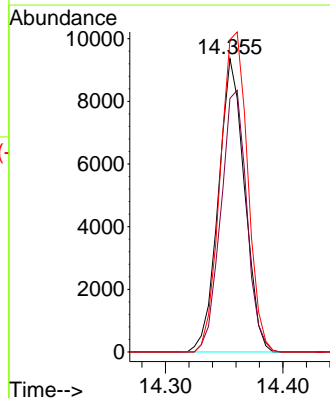
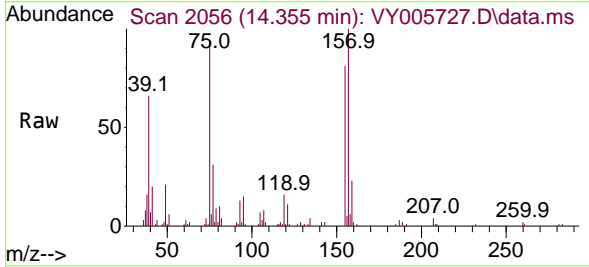
Ion	Ratio	Lower	Upper
146	100		
111	38.2	19.4	58.2
148	63.0	31.9	95.5

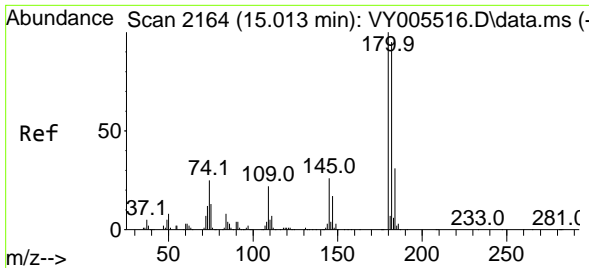


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 41.085 ug/l
 RT: 14.355 min Scan# 2056
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Tgt Ion: 75 Resp: 14505

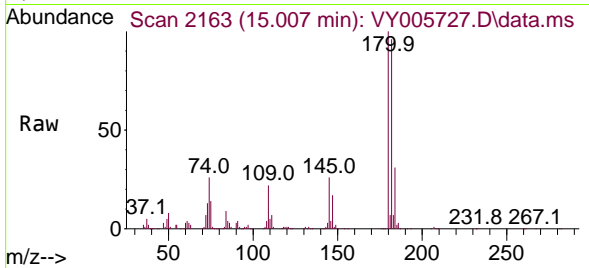
Ion	Ratio	Lower	Upper
75	100		
155	88.1	42.4	127.1
157	113.7	56.0	168.2



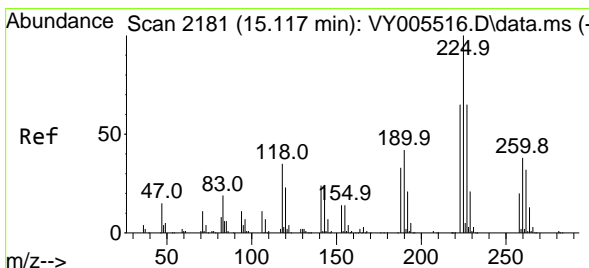
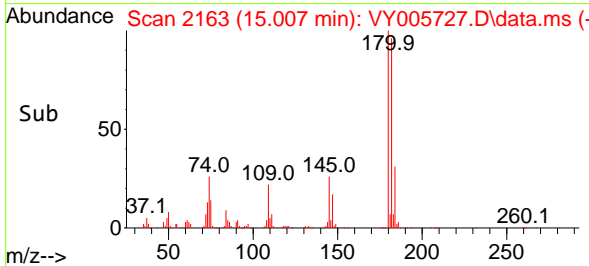
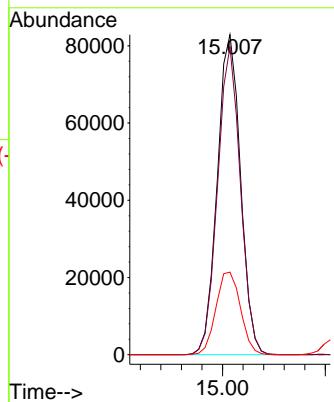


#93
 1,2,4-Trichlorobenzene
 Concen: 46.062 ug/l
 RT: 15.007 min Scan# 2163
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

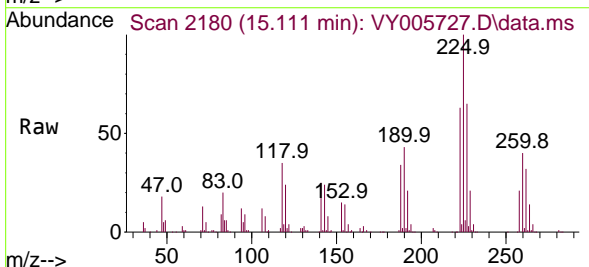
Instrument :
 MSVOA_Y
 ClientSampled :
 VSTDCCC050



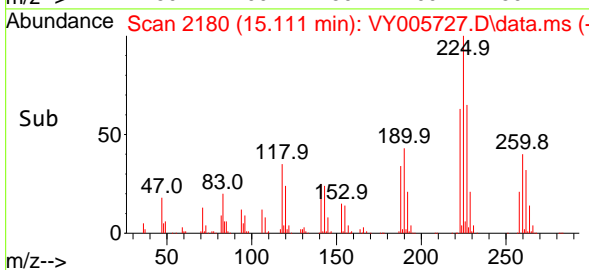
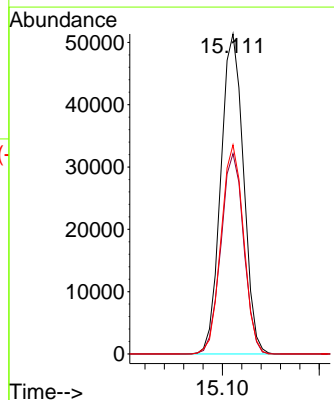
Tgt Ion:180 Resp: 129732
 Ion Ratio Lower Upper
 180 100
 182 94.6 47.8 143.4
 145 27.4 14.0 42.0

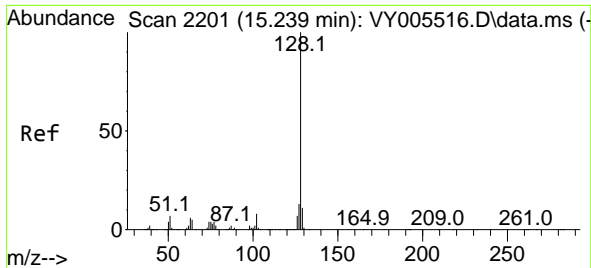


#94
 Hexachlorobutadiene
 Concen: 45.788 ug/l
 RT: 15.111 min Scan# 2180
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06



Tgt Ion:225 Resp: 83502
 Ion Ratio Lower Upper
 225 100
 223 62.8 31.4 94.0
 227 64.8 32.2 96.6



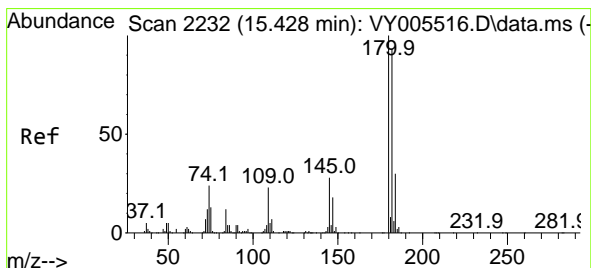
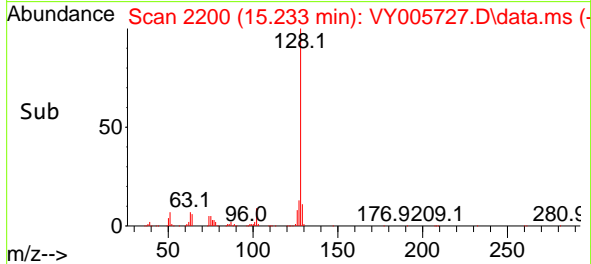
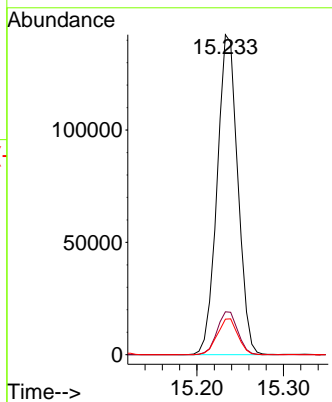
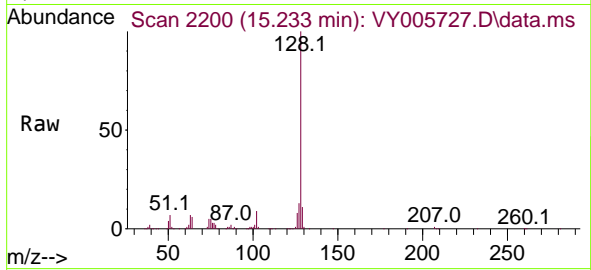


#95
 Naphthalene
 Concen: 42.538 ug/l
 RT: 15.233 min Scan# 2200
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

Tgt Ion:128 Resp: 236172

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.6	15.8
129	11.2	8.7	13.1



#96
 1,2,3-Trichlorobenzene
 Concen: 43.745 ug/l
 RT: 15.422 min Scan# 2231
 Delta R.T. -0.006 min
 Lab File: VY005727.D
 Acq: 18 Aug 2021 10:06

Tgt Ion:180 Resp: 109153

Ion	Ratio	Lower	Upper
180	100		
182	96.7	47.9	143.6
145	29.2	14.6	44.0

