

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040521\
 Data File : VY004275.D
 Acq On : 05 Apr 2021 11:03
 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: Apr 05 15:18:13 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032921S.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 30 06:38:14 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.801	168	221367	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	347987	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.495	117	302438	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	142807	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.155	65	102392	48.12	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	96.24%
35) Dibromofluoromethane	7.728	113	93151	48.04	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	96.08%
50) Toluene-d8	10.185	98	360382	49.42	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	98.84%
62) 4-Bromofluorobenzene	12.483	95	123890	49.57	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	99.14%

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.912	85	97562	50.89	ug/l	98
3) Chloromethane	2.119	50	137930	53.30	ug/l	99
4) Vinyl Chloride	2.259	62	166295	57.66	ug/l	97
5) Bromomethane	2.656	94	71908	45.32	ug/l	98
6) Chloroethane	2.802	64	91036	48.69	ug/l	100
7) Trichlorofluoromethane	3.137	101	193232	51.55	ug/l	96
8) Diethyl Ether	3.540	74	61693	51.29	ug/l	94
9) 1,1,2-Trichlorotrifluo...	3.911	101	108760	53.30	ug/l	99
10) Methyl Iodide	4.107	142	121015	51.32	ug/l	100
11) Tert butyl alcohol	4.972	59	47192	272.53	ug/l	97
12) 1,1-Dichloroethene	3.887	96	106452	53.17	ug/l	96
13) Acrolein	3.741	56	31783	225.76	ug/l	97
14) Allyl chloride	4.491	41	196513	61.60	ug/l	95
15) Acrylonitrile	5.180	53	156916	274.11	ug/l	99
16) Acetone	3.960	43	91561	206.52	ug/l	100
17) Carbon Disulfide	4.204	76	309154	58.72	ug/l	99
18) Methyl Acetate	4.491	43	77704	54.76	ug/l	97
19) Methyl tert-butyl Ether	5.234	73	306457	51.81	ug/l	98
20) Methylene Chloride	4.734	84	113705	52.46	ug/l	95
21) trans-1,2-Dichloroethene	5.234	96	120217	53.48	ug/l	89
22) Diisopropyl ether	6.131	45	417938	59.65	ug/l	97
23) Vinyl Acetate	6.076	43	1329301	282.04	ug/l	98
24) 1,1-Dichloroethane	6.033	63	218708	57.29	ug/l	100
25) 2-Butanone	6.996	43	184639	249.30	ug/l	97
26) 2,2-Dichloropropane	6.990	77	202499	56.68	ug/l	100
27) cis-1,2-Dichloroethene	7.002	96	132485	52.05	ug/l	93
28) Bromochloromethane	7.344	49	85127	54.85	ug/l	91
29) Tetrahydrofuran	7.356	42	141782	271.71	ug/l	93
30) Chloroform	7.514	83	214177	52.73	ug/l	100
31) Cyclohexane	7.795	56	214389	57.01	ug/l	95
32) 1,1,1-Trichloroethane	7.710	97	199222	53.61	ug/l	99
36) 1,1-Dichloropropene	7.923	75	175243	55.17	ug/l	98
37) Ethyl Acetate	7.088	43	96009	51.52	ug/l	99
38) Carbon Tetrachloride	7.911	117	161481	58.46	ug/l	98
39) Methylcyclohexane	9.191	83	222307	56.52	ug/l	98
40) Benzene	8.167	78	493801	54.84	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.350	41	133574	129.37	ug/l #	1
42) 1,2-Dichloroethane	8.246	62	145518	51.42	ug/l	99
43) Isopropyl Acetate	8.277	43	192739	54.63	ug/l	98
44) Trichloroethene	8.947	130	137681	48.02	ug/l	98
45) 1,2-Dichloropropane	9.221	63	127653	57.36	ug/l	98
46) Dibromomethane	9.313	93	65758	50.25	ug/l	96
47) Bromodichloromethane	9.502	83	165683	53.07	ug/l	99
48) Methyl methacrylate	9.301	41	88497	55.22	ug/l	97
49) 1,4-Dioxane	9.307	88	16061	1142.26	ug/l #	85
51) 4-Methyl-2-Pentanone	10.075	43	481600	267.90	ug/l	98
52) Toluene	10.252	92	311827	53.86	ug/l	98
53) t-1,3-Dichloropropene	10.471	75	181147	54.42	ug/l	96
54) cis-1,3-Dichloropropene	9.935	75	204805	55.06	ug/l	97
55) 1,1,2-Trichloroethane	10.648	97	91295	50.93	ug/l	99
56) Ethyl methacrylate	10.514	69	130305	52.98	ug/l	94
57) 1,3-Dichloropropane	10.794	76	163279	52.79	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.788	63	228362	217.01	ug/l	96
59) 2-Hexanone	10.837	43	314442	254.43	ug/l	97
60) Dibromochloromethane	10.989	129	110241	51.29	ug/l	99
61) 1,2-Dibromoethane	11.093	107	89324	50.49	ug/l	98
64) Tetrachloroethene	10.721	164	133425	44.83	ug/l	98
65) Chlorobenzene	11.520	112	320215	53.09	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.593	131	114035	52.78	ug/l	99
67) Ethyl Benzene	11.599	91	604810	55.22	ug/l	100
68) m/p-Xylenes	11.709	106	452138	107.51	ug/l	97
69) o-Xylene	12.032	106	212431	53.98	ug/l	99
70) Styrene	12.050	104	351742	53.73	ug/l	99
71) Bromoform	12.215	173	62709	50.97	ug/l #	99
73) Isopropylbenzene	12.331	105	586154	56.18	ug/l	98
74) N-amyl acetate	12.148	43	174813	57.33	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.587	83	97815	50.65	ug/l	99
76) 1,2,3-Trichloropropane	12.636	75	138486	106.79	ug/l #	100
77) Bromobenzene	12.611	156	125393	51.33	ug/l	95
78) n-propylbenzene	12.678	91	687400	56.95	ug/l	98
79) 2-Chlorotoluene	12.764	91	369765	55.76	ug/l	98
80) 1,3,5-Trimethylbenzene	12.818	105	476887	56.03	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.386	75	39737	56.48	ug/l #	72
82) 4-Chlorotoluene	12.861	91	391332	56.06	ug/l	97
83) tert-Butylbenzene	13.081	119	409977	55.75	ug/l	98
84) 1,2,4-Trimethylbenzene	13.123	105	470823	55.15	ug/l	99
85) sec-Butylbenzene	13.257	105	573524	56.65	ug/l	99
86) p-Isopropyltoluene	13.373	119	521717	55.39	ug/l	99
87) 1,3-Dichlorobenzene	13.373	146	240425	52.76	ug/l	99
88) 1,4-Dichlorobenzene	13.452	146	236653	52.57	ug/l	99
89) n-Butylbenzene	13.702	91	498546	57.56	ug/l	99
90) Hexachloroethane	13.965	117	69565	78.37	ug/l	99
91) 1,2-Dichlorobenzene	13.745	146	208448	50.96	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.361	75	15998	44.40	ug/l	96
93) 1,2,4-Trichlorobenzene	15.013	180	145241	49.96	ug/l	100
94) Hexachlorobutadiene	15.117	225	78827	50.98	ug/l	99
95) Naphthalene	15.239	128	296966	48.15	ug/l	100
96) 1,2,3-Trichlorobenzene	15.428	180	125735	47.33	ug/l	99

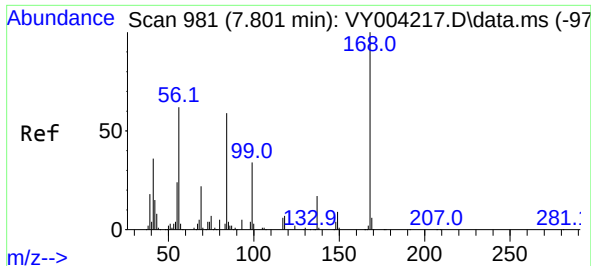
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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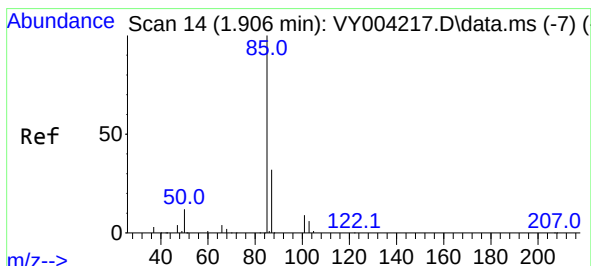
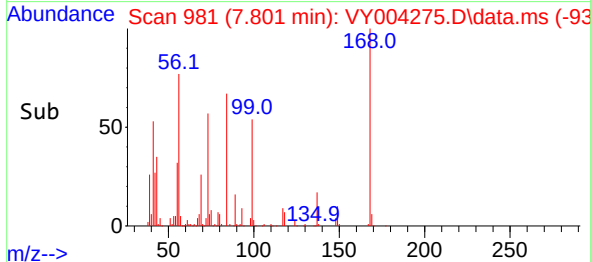
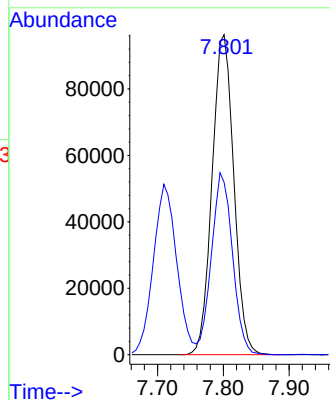
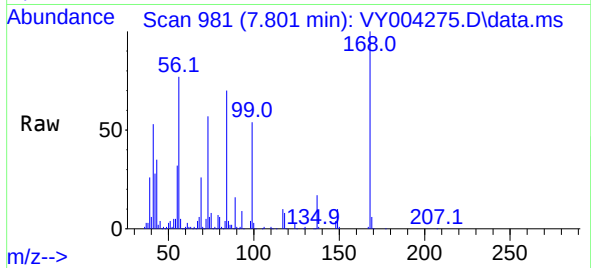
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.801 min Scan# 981
Delta R.T. 0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

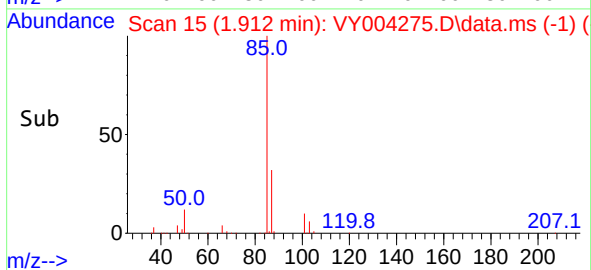
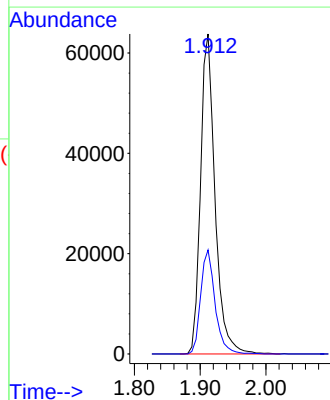
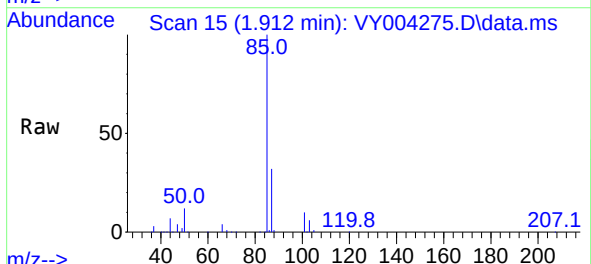
Instrument :
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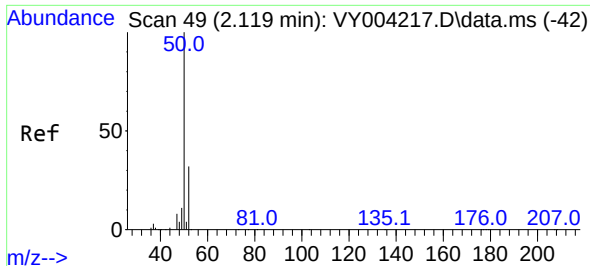
Tgt Ion:168 Resp: 221367
Ion Ratio Lower Upper
168 100
99 53.9 42.6 64.0



#2
Dichlorodifluoromethane
Concen: 50.89 ug/l
RT: 1.912 min Scan# 15
Delta R.T. 0.006 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion: 85 Resp: 97562
Ion Ratio Lower Upper
85 100
87 32.5 15.8 47.4

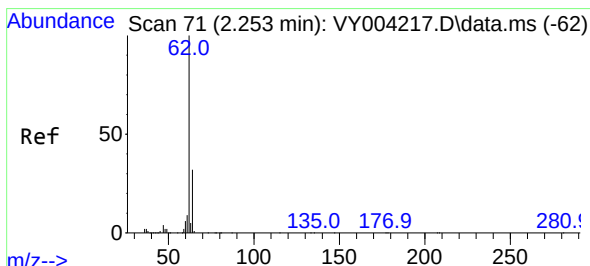
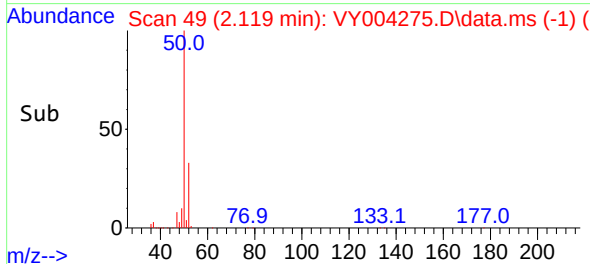
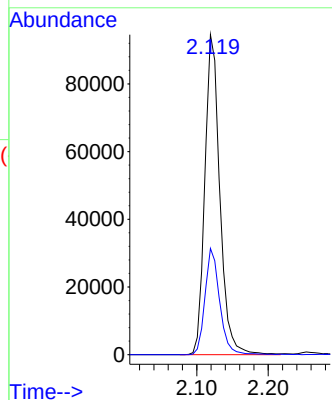
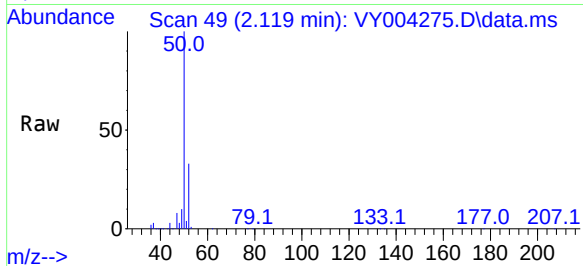




#3
Chloromethane
Concen: 53.30 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

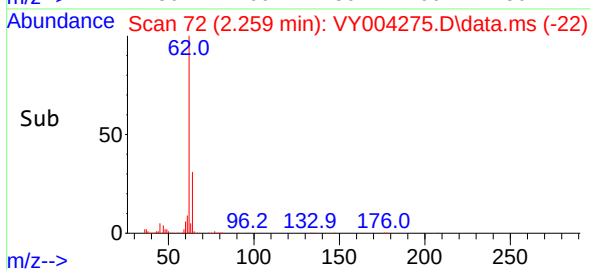
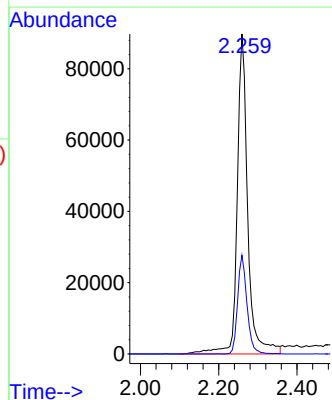
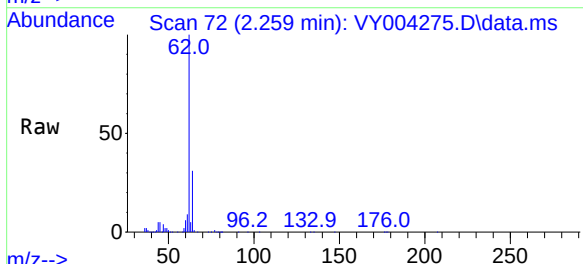
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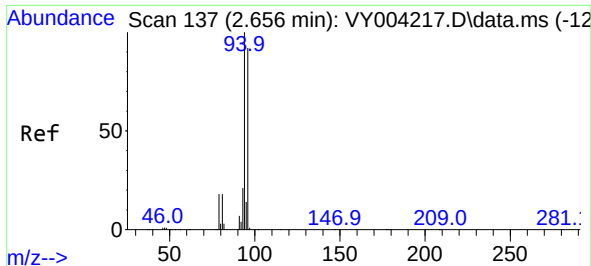
Tgt Ion: 50 Resp: 137930
Ion Ratio Lower Upper
50 100
52 33.2 25.9 38.9



#4
Vinyl Chloride
Concen: 57.66 ug/l
RT: 2.259 min Scan# 72
Delta R.T. 0.006 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion: 62 Resp: 166295
Ion Ratio Lower Upper
62 100
64 30.9 26.0 39.0

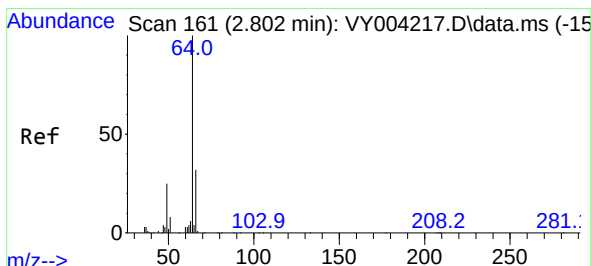
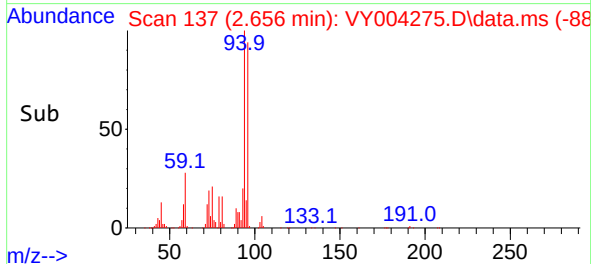
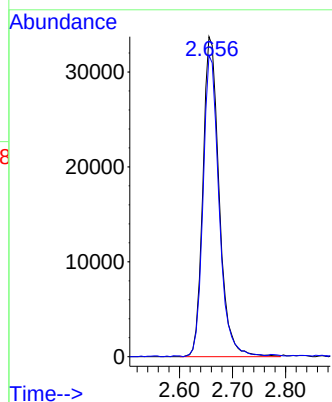
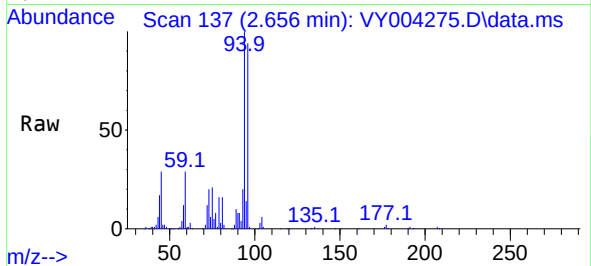




#5
Bromomethane
Concen: 45.32 ug/l
RT: 2.656 min Scan# 137
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

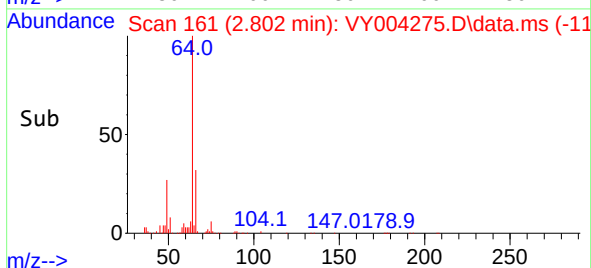
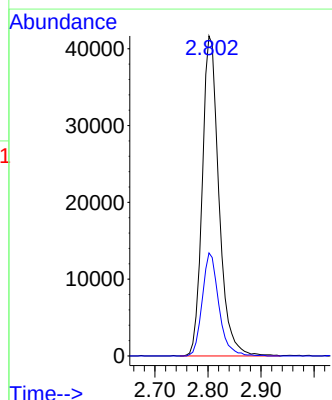
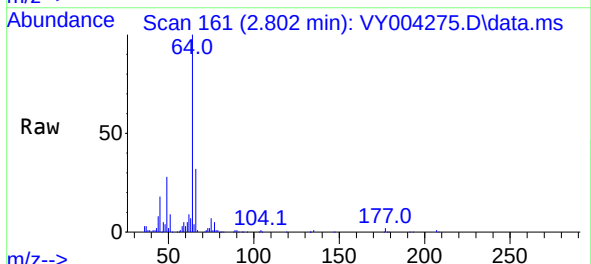
Instrument :
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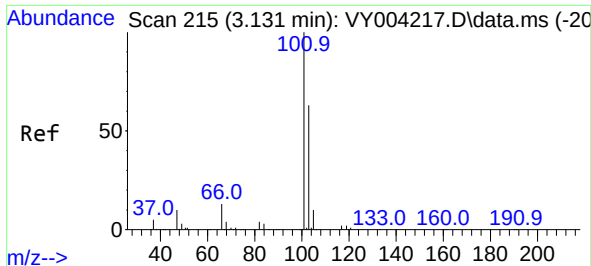
Tgt Ion: 94 Resp: 71908
Ion Ratio Lower Upper
94 100
96 93.9 73.8 110.6



#6
Chloroethane
Concen: 48.69 ug/l
RT: 2.802 min Scan# 161
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion: 64 Resp: 91036
Ion Ratio Lower Upper
64 100
66 32.2 25.8 38.8

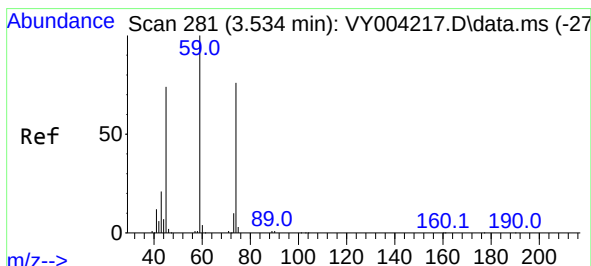
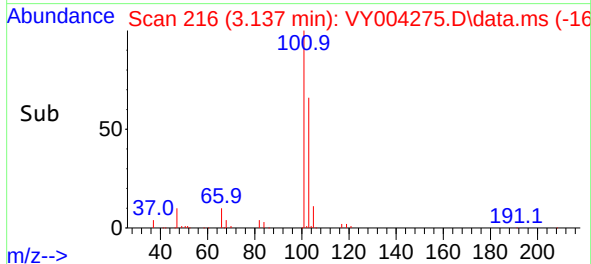
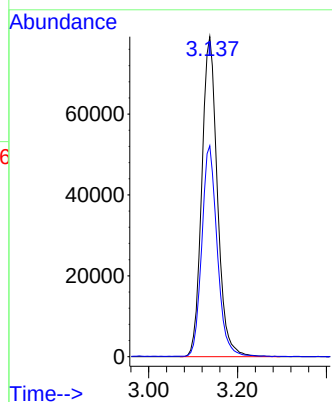
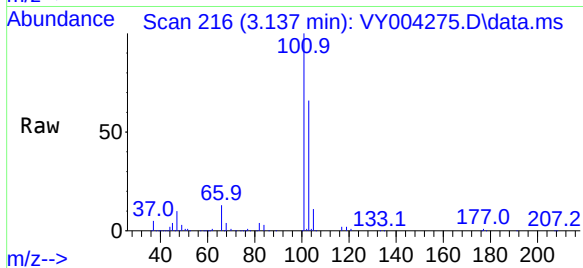




#7
Trichlorofluoromethane
Concen: 51.55 ug/l
RT: 3.137 min Scan# 216
Delta R.T. 0.006 min
Lab File: VY004275.D
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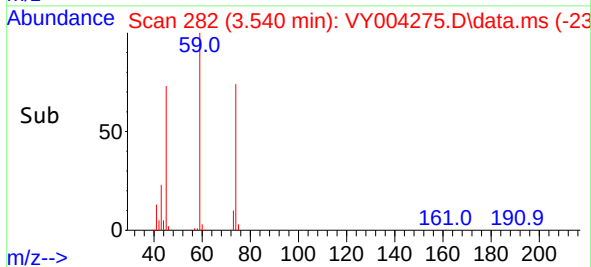
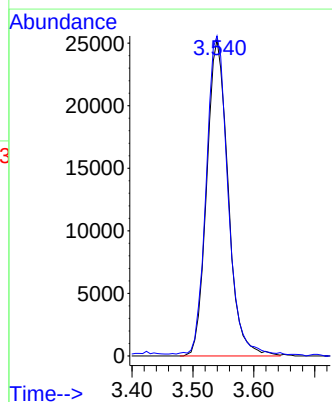
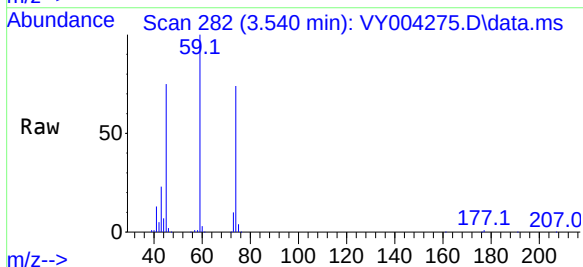
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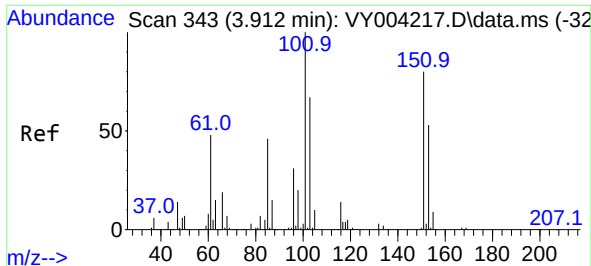
Tgt Ion:101 Resp: 193232
Ion Ratio Lower Upper
101 100
103 65.8 50.2 75.2



#8
Diethyl Ether
Concen: 51.29 ug/l
RT: 3.540 min Scan# 282
Delta R.T. 0.006 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion: 74 Resp: 61693
Ion Ratio Lower Upper
74 100
45 101.9 48.1 144.3

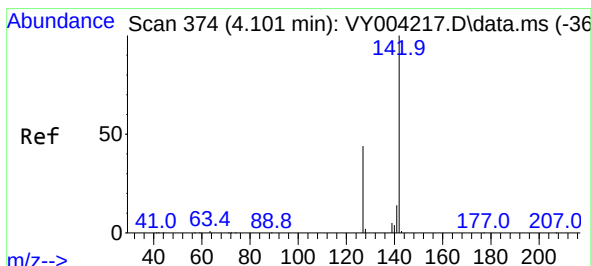
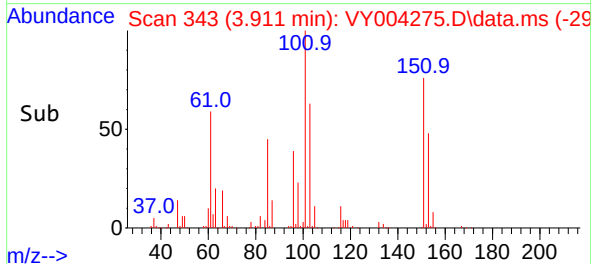
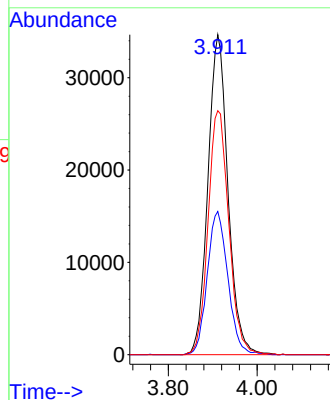
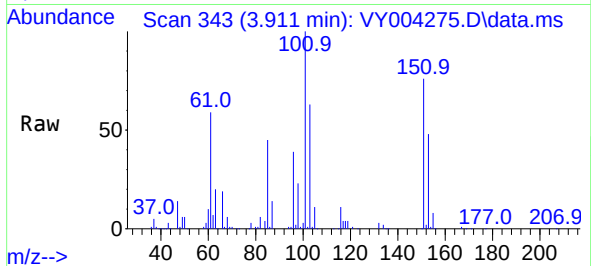




#9
1,1,2-Trichlorotrifluoroethane
Concen: 53.30 ug/l
RT: 3.911 min Scan# 343
Delta R.T. -0.000 min
Lab File: VY004275.D
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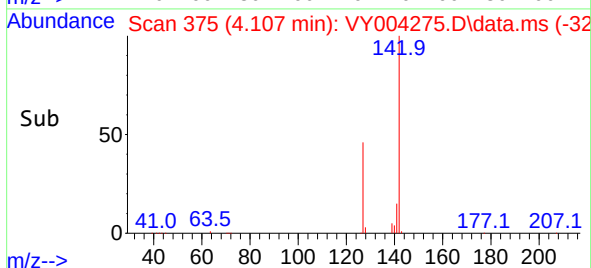
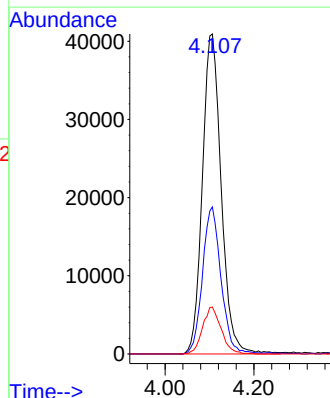
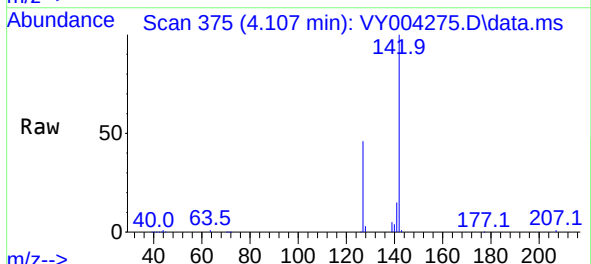
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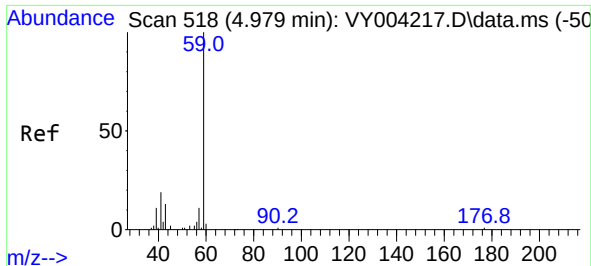
Tgt Ion:101 Resp: 108760
Ion Ratio Lower Upper
101 100
85 46.1 37.2 55.8
151 78.9 64.2 96.2



#10
Methyl Iodide
Concen: 51.32 ug/l
RT: 4.107 min Scan# 375
Delta R.T. 0.006 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion:142 Resp: 121015
Ion Ratio Lower Upper
142 100
127 45.2 36.0 54.0
141 14.4 11.3 16.9

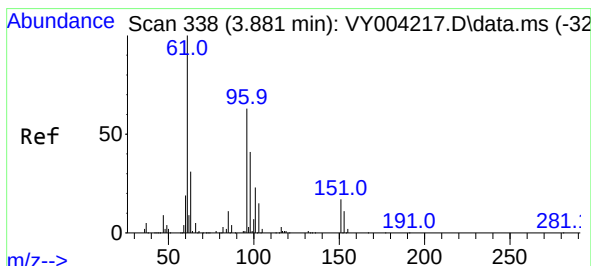
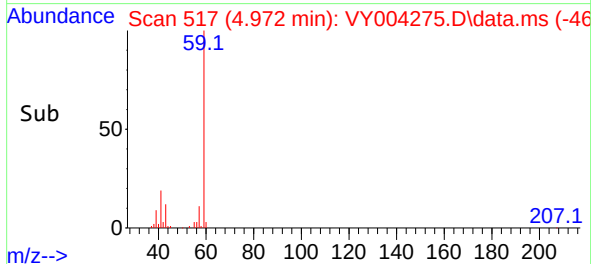
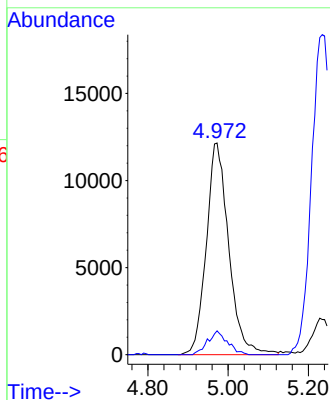
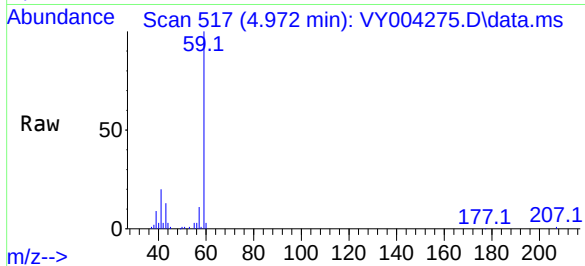




#11
Tert butyl alcohol
Concen: 272.53 ug/l
RT: 4.972 min Scan# 517
Delta R.T. -0.006 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

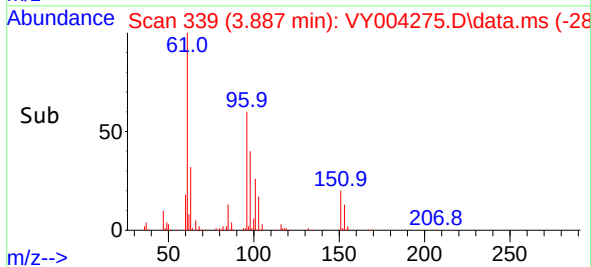
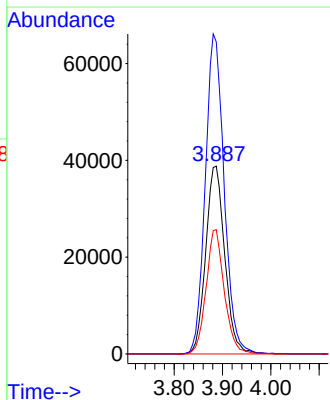
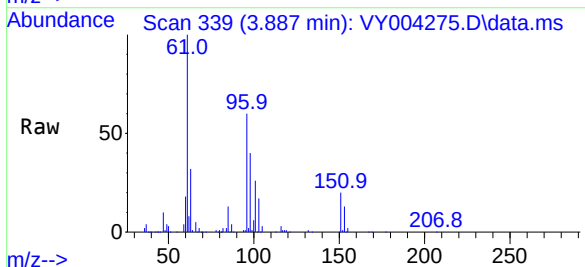
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

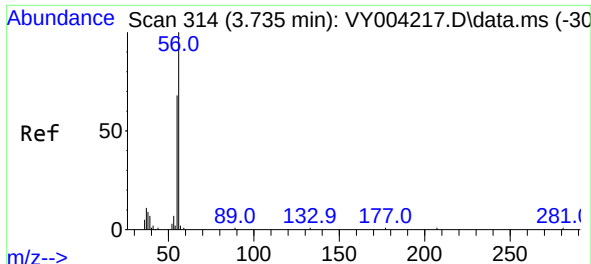
Tgt Ion: 59 Resp: 47192
Ion Ratio Lower Upper
59 100
57 9.9 8.9 13.3



#12
1,1-Dichloroethene
Concen: 53.17 ug/l
RT: 3.887 min Scan# 339
Delta R.T. 0.006 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion: 96 Resp: 106452
Ion Ratio Lower Upper
96 100
61 166.2 127.2 190.8
98 66.2 51.8 77.8

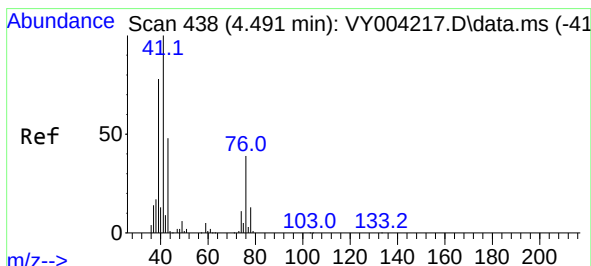
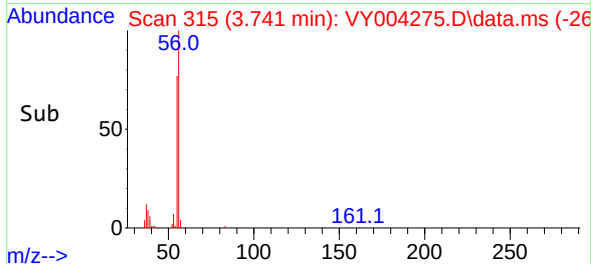
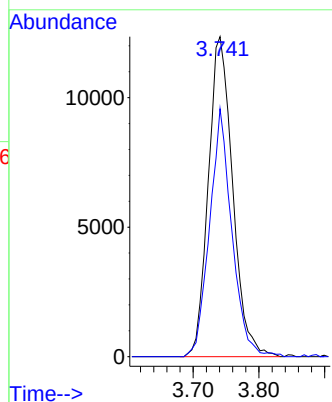
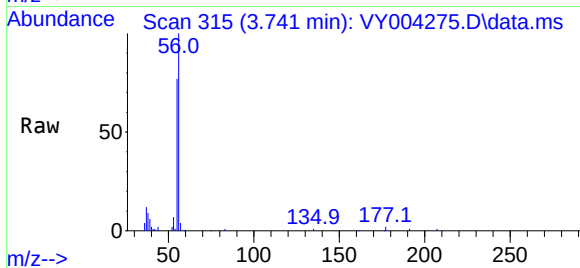




#13
Acrolein
Concen: 225.76 ug/l
RT: 3.741 min Scan# 315
Delta R.T. 0.006 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

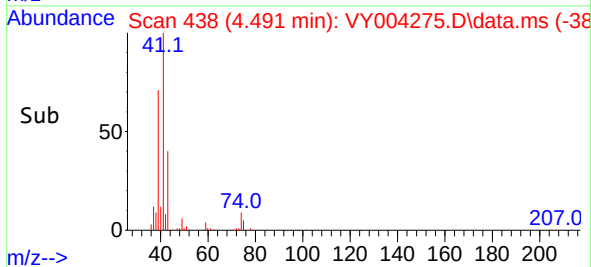
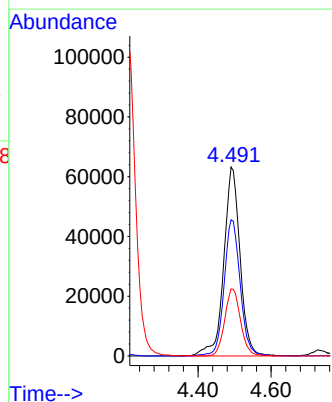
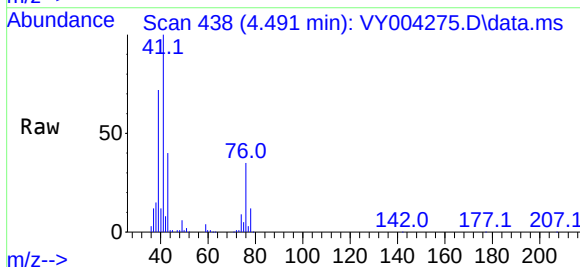
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

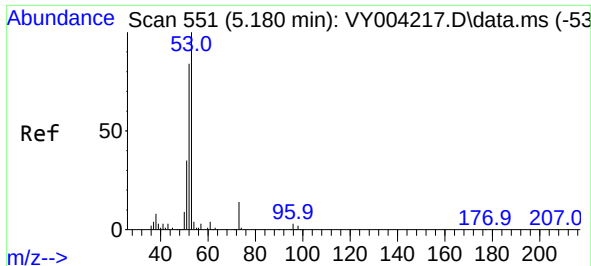
Tgt Ion: 56 Resp: 31783
Ion Ratio Lower Upper
56 100
55 71.1 55.0 82.4



#14
Allyl chloride
Concen: 61.60 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

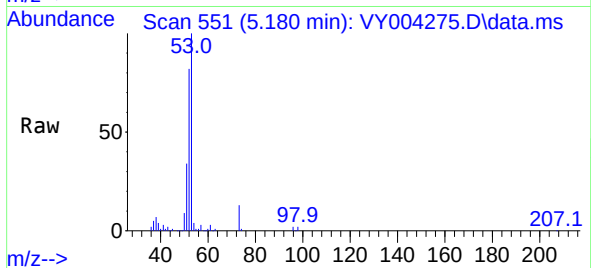
Tgt Ion: 41 Resp: 196513
Ion Ratio Lower Upper
41 100
39 70.8 60.2 90.4
76 34.4 30.3 45.5



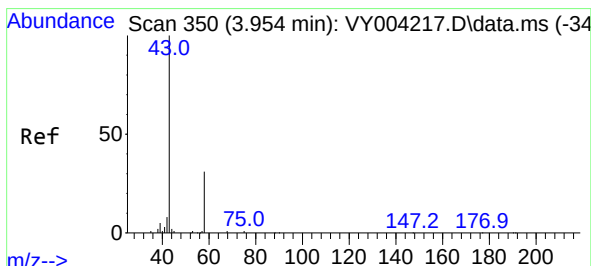
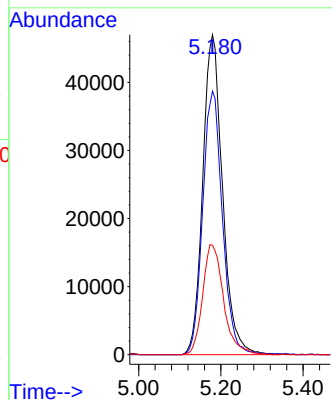
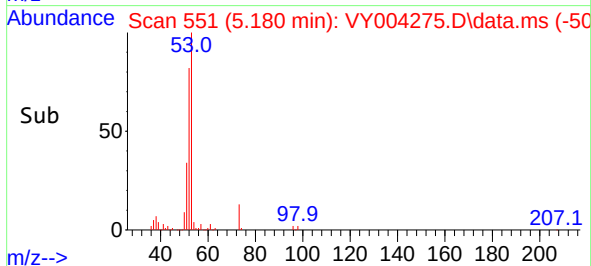


#15
Acrylonitrile
Concen: 274.11 ug/l
RT: 5.180 min Scan# 551
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

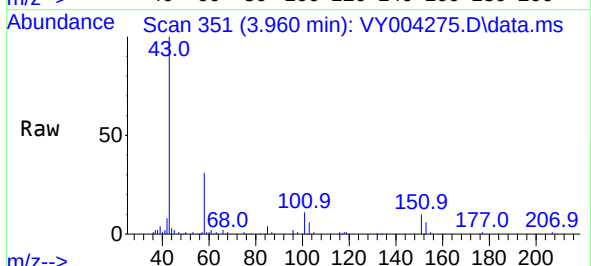
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



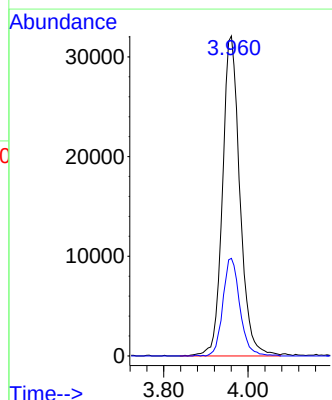
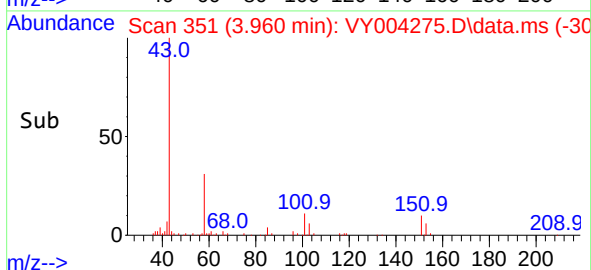
Tgt Ion: 53 Resp: 156916
Ion Ratio Lower Upper
53 100
52 82.2 65.3 97.9
51 36.5 29.8 44.8

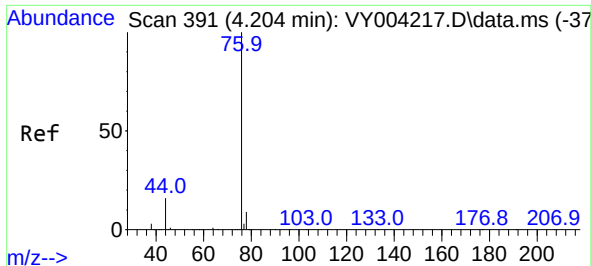


#16
Acetone
Concen: 206.52 ug/l
RT: 3.960 min Scan# 351
Delta R.T. 0.006 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03



Tgt Ion: 43 Resp: 91561
Ion Ratio Lower Upper
43 100
58 30.5 24.5 36.7

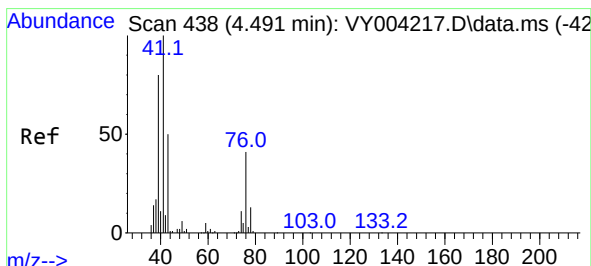
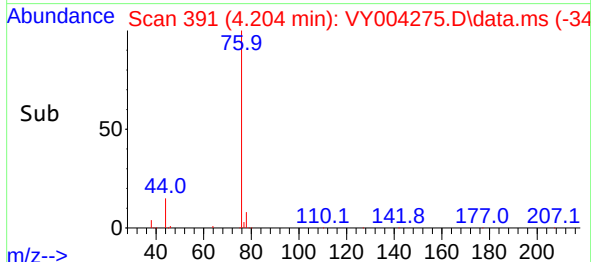
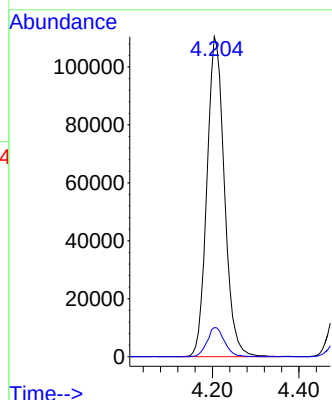
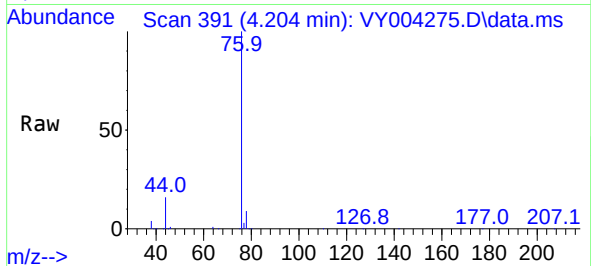




#17
Carbon Disulfide
Concen: 58.72 ug/l
RT: 4.204 min Scan# 391
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

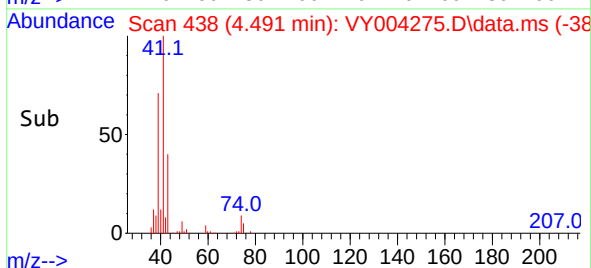
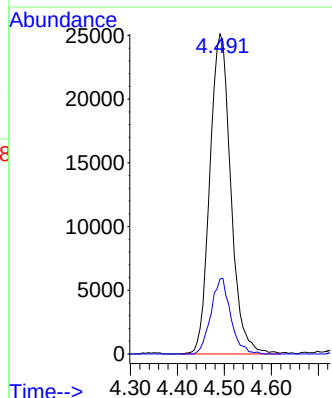
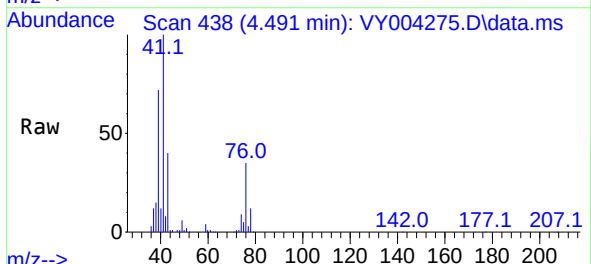
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

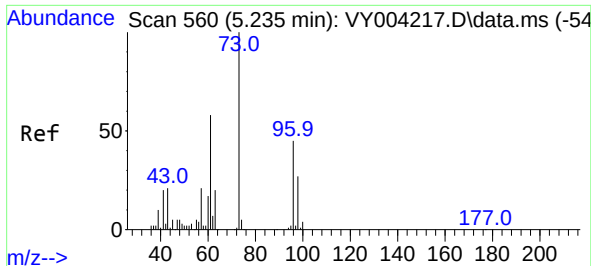
Tgt Ion: 76 Resp: 309154
Ion Ratio Lower Upper
76 100
78 9.1 7.4 11.2



#18
Methyl Acetate
Concen: 54.76 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion: 43 Resp: 77704
Ion Ratio Lower Upper
43 100
74 22.2 19.1 28.7



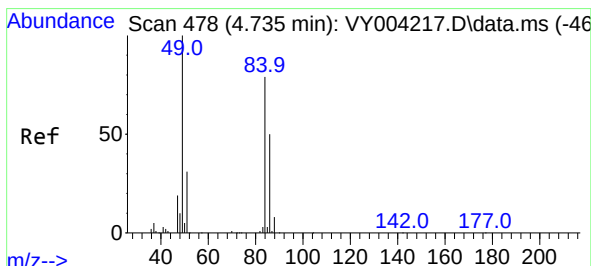
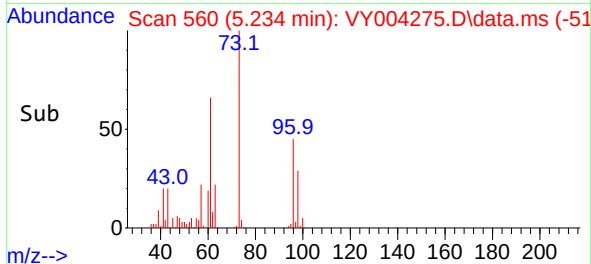
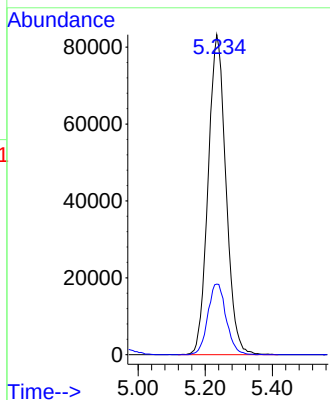
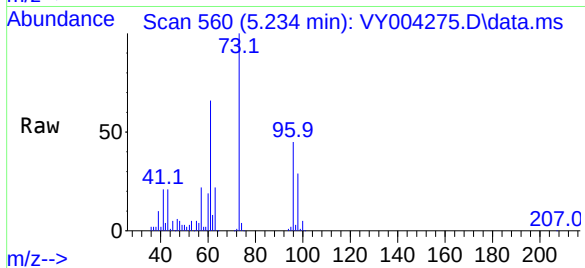


#19

Methyl tert-butyl Ether
Concen: 51.81 ug/l
RT: 5.234 min Scan# 560
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

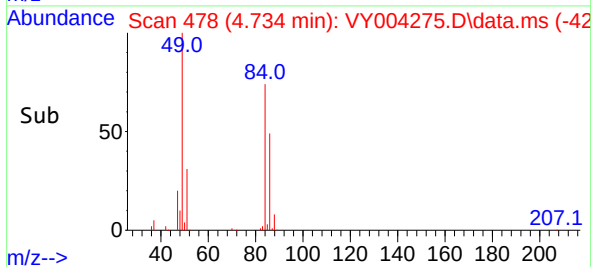
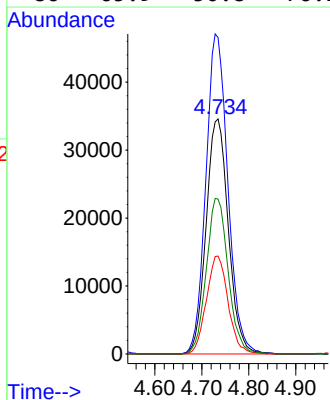
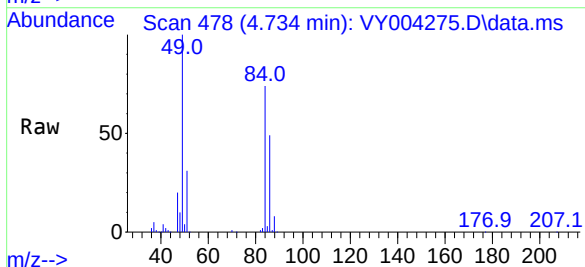
Tgt Ion: 73 Resp: 306457
Ion Ratio Lower Upper
73 100
57 22.1 17.0 25.4

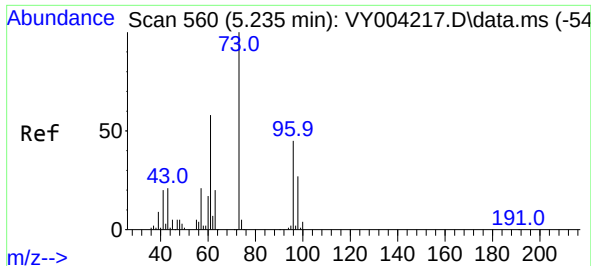


#20

Methylene Chloride
Concen: 52.46 ug/l
RT: 4.734 min Scan# 478
Delta R.T. -0.001 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

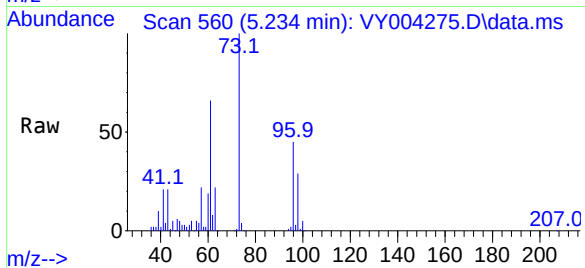
Tgt Ion: 84 Resp: 113705
Ion Ratio Lower Upper
84 100
49 134.6 101.5 152.3
51 41.7 31.5 47.3
86 65.9 50.8 76.2





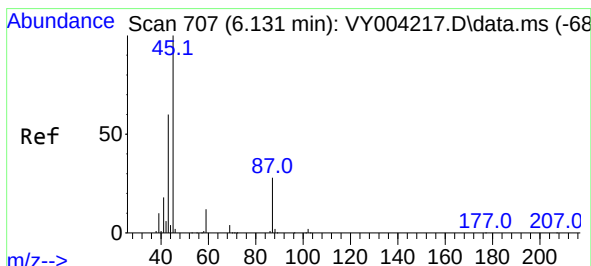
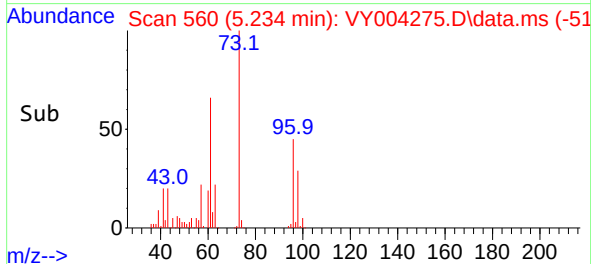
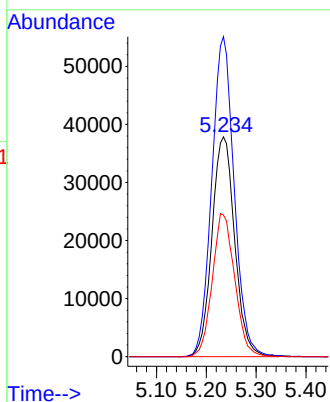
#21
trans-1,2-Dichloroethene
Concen: 53.48 ug/l
RT: 5.234 min Scan# 560
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

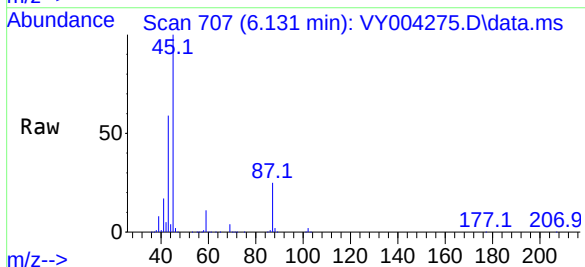


Tgt Ion: 96 Resp: 120217

Ion	Ratio	Lower	Upper
96	100		
61	145.5	103.4	155.0
98	64.4	49.3	73.9

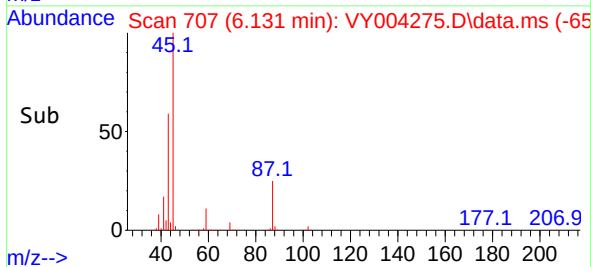
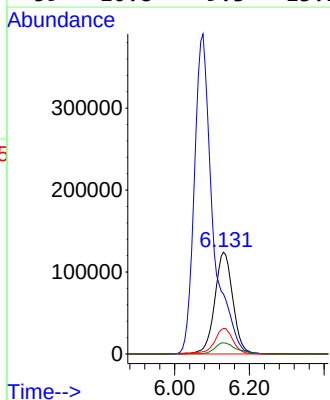


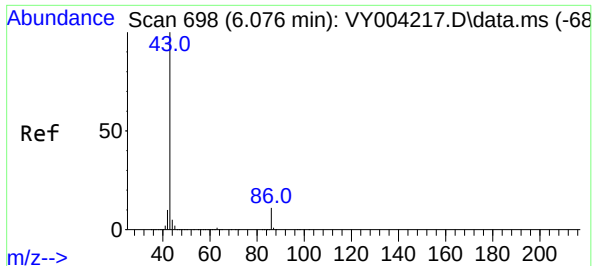
#22
Diisopropyl ether
Concen: 59.65 ug/l
RT: 6.131 min Scan# 707
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03



Tgt Ion: 45 Resp: 417938

Ion	Ratio	Lower	Upper
45	100		
43	58.7	47.7	71.5
87	25.0	22.7	34.1
59	10.8	9.3	13.9



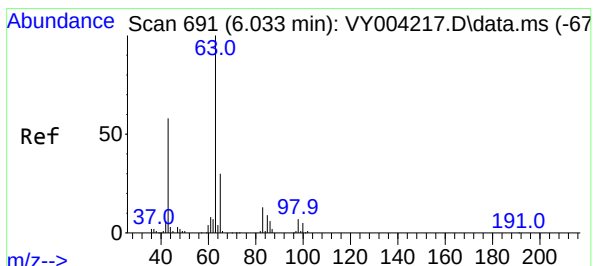
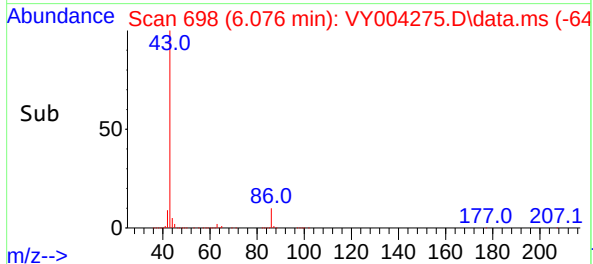
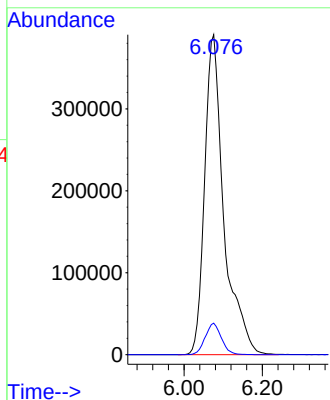
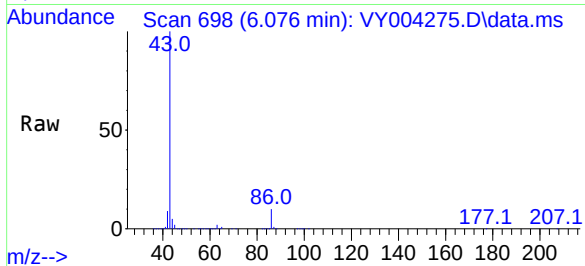


#23
 Vinyl Acetate
 Concen: 282.04 ug/l
 RT: 6.076 min Scan# 698
 Delta R.T. -0.000 min
 Lab File: VY004275.D
 Acq: 05 Apr 2021 11:03

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

Tgt Ion: 43 Resp: 1329301

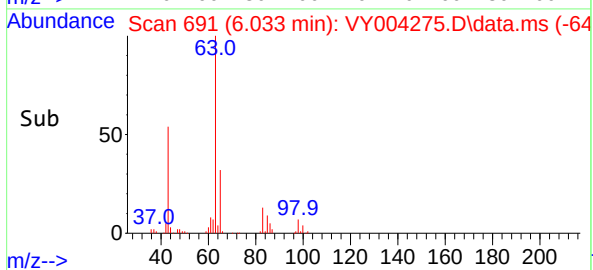
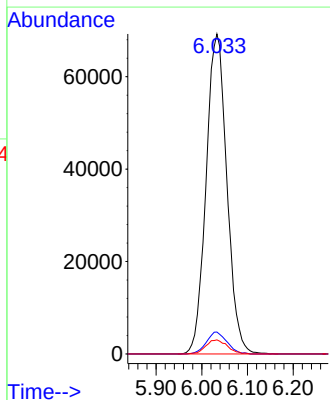
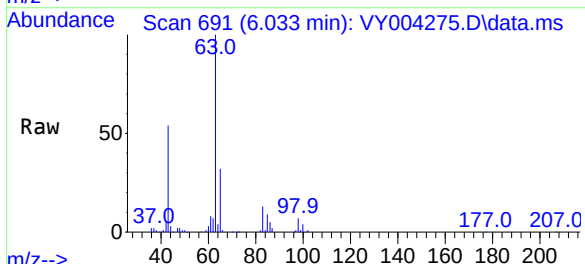
Ion	Ratio	Lower	Upper
43	100		
86	9.9	8.5	12.7

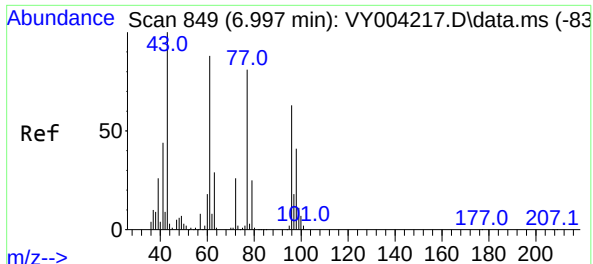


#24
 1,1-Dichloroethane
 Concen: 57.29 ug/l
 RT: 6.033 min Scan# 691
 Delta R.T. -0.000 min
 Lab File: VY004275.D
 Acq: 05 Apr 2021 11:03

Tgt Ion: 63 Resp: 218708

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.5	10.4
100	4.4	2.3	6.9

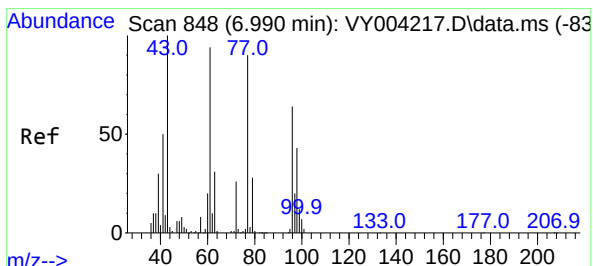
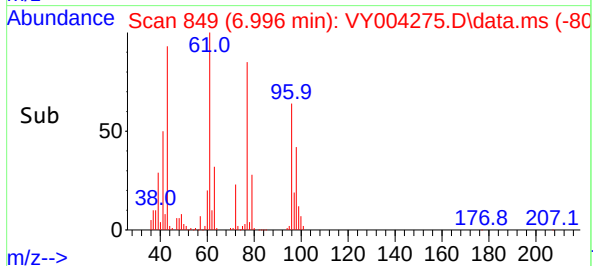
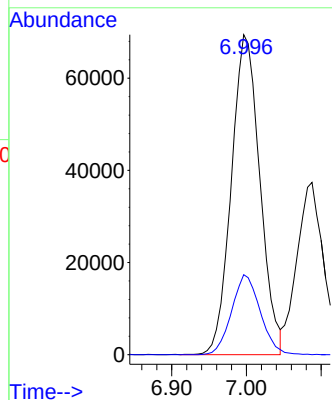
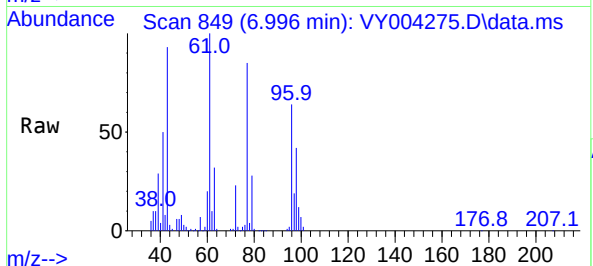




#25
2-Butanone
Concen: 249.30 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

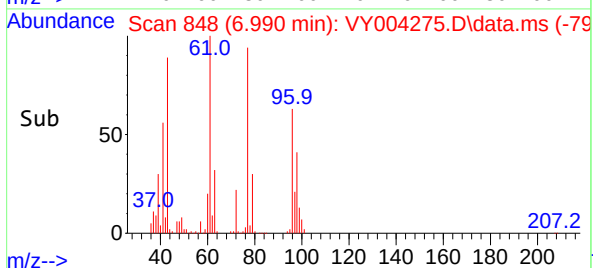
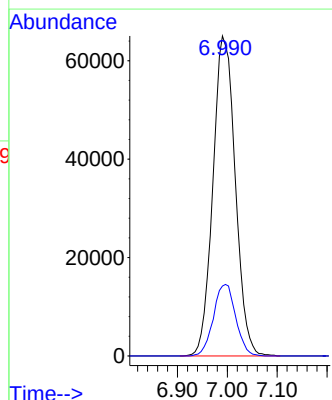
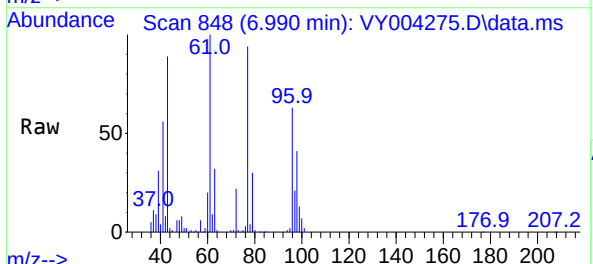
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

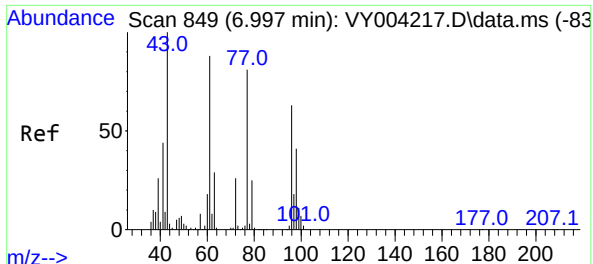
Tgt Ion: 43 Resp: 184639
Ion Ratio Lower Upper
43 100
72 25.0 21.0 31.6



#26
2,2-Dichloropropane
Concen: 56.68 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

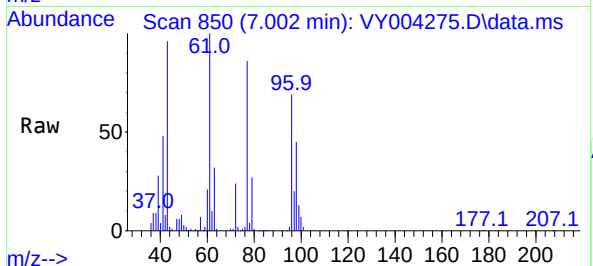
Tgt Ion: 77 Resp: 202499
Ion Ratio Lower Upper
77 100
97 22.3 11.3 33.8





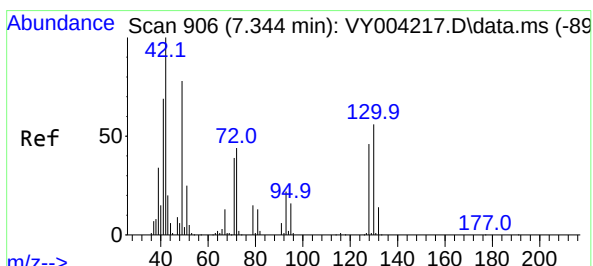
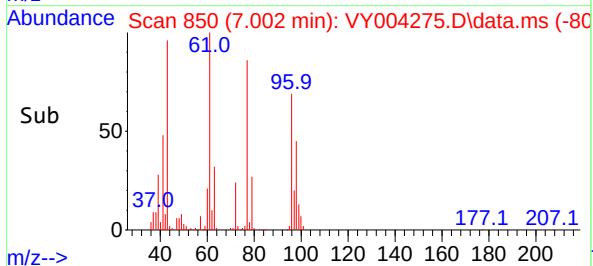
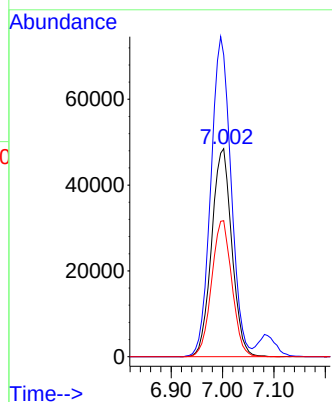
#27
 cis-1,2-Dichloroethene
 Concen: 52.05 ug/l
 RT: 7.002 min Scan# 850
 Delta R.T. 0.006 min
 Lab File: VY004275.D
 Acq: 05 Apr 2021 11:03

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050



Tgt Ion: 96 Resp: 132485

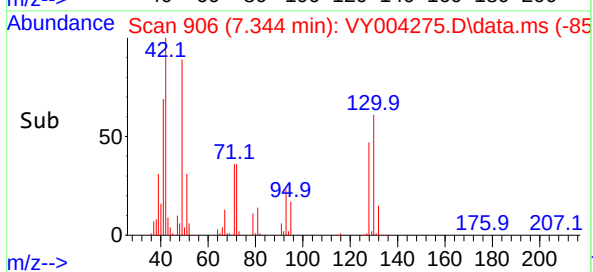
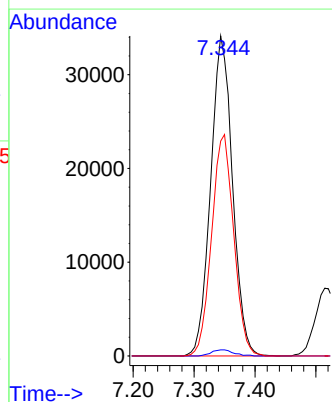
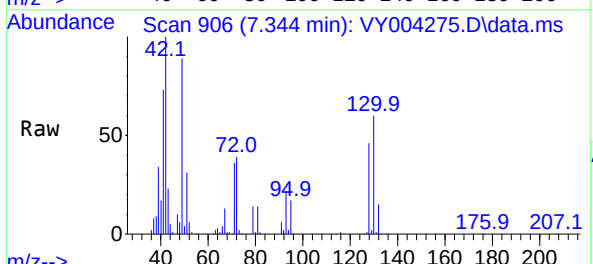
Ion	Ratio	Lower	Upper
96	100		
61	153.5	0.0	283.2
98	65.6	0.0	128.2

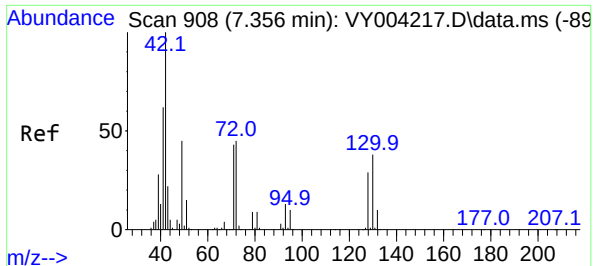


#28
 Bromochloromethane
 Concen: 54.85 ug/l
 RT: 7.344 min Scan# 906
 Delta R.T. -0.000 min
 Lab File: VY004275.D
 Acq: 05 Apr 2021 11:03

Tgt Ion: 49 Resp: 85127

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.2
130	69.9	62.5	93.7





#29

Tetrahydrofuran

Concen: 271.71 ug/l

RT: 7.356 min Scan# 908

Delta R.T. -0.000 min

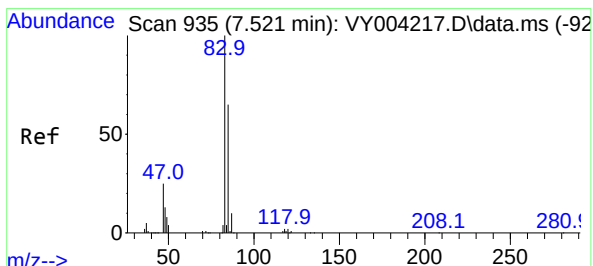
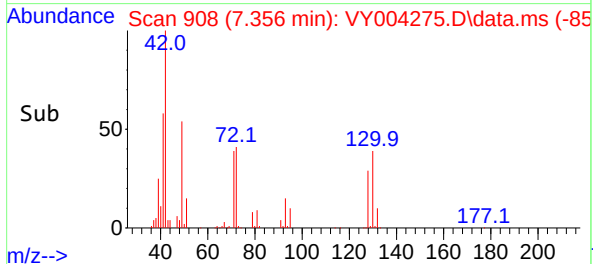
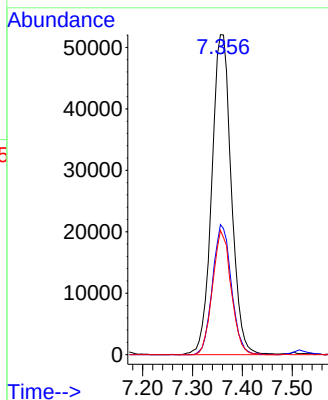
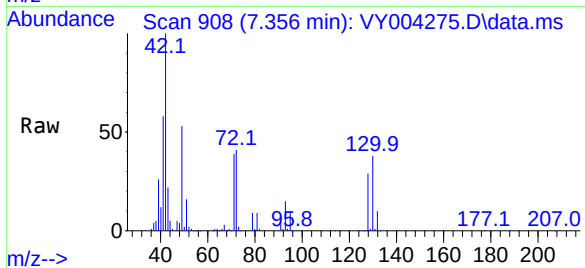
Lab File: VY004275.D

Acq: 05 Apr 2021 11:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 141782

Ion	Ratio	Lower	Upper
42	100		
72	39.2	35.1	52.7
71	36.7	32.9	49.3



#30

Chloroform

Concen: 52.73 ug/l

RT: 7.514 min Scan# 934

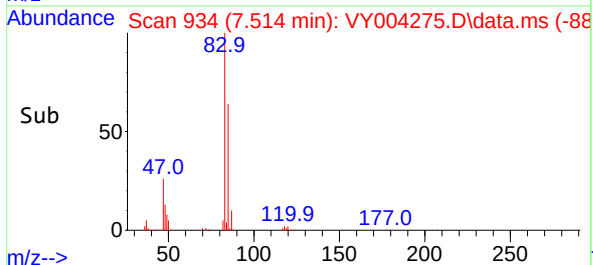
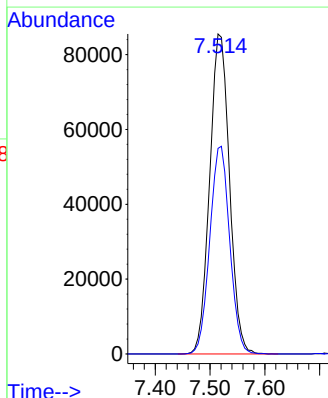
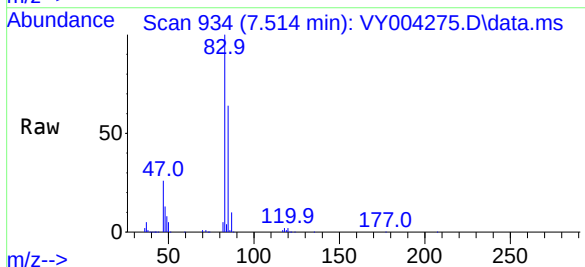
Delta R.T. -0.006 min

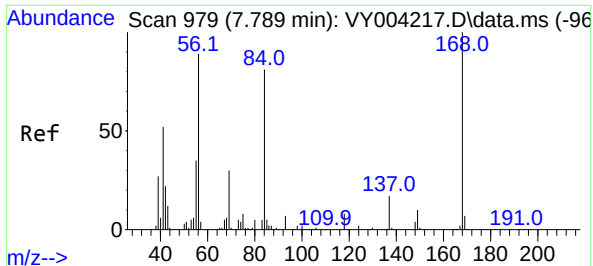
Lab File: VY004275.D

Acq: 05 Apr 2021 11:03

Tgt Ion: 83 Resp: 214177

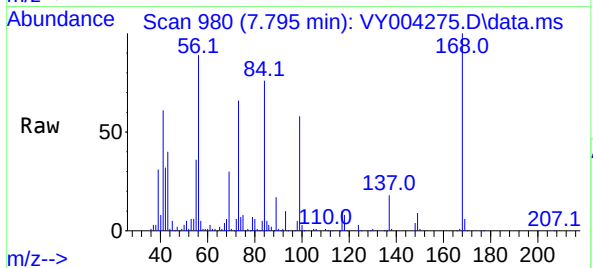
Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.7	77.5



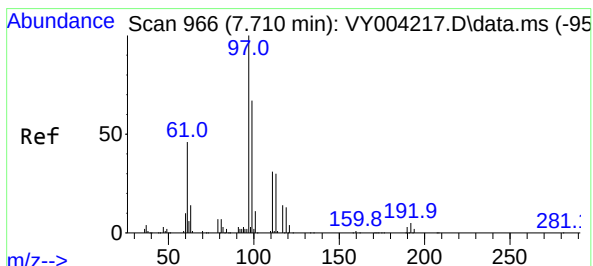
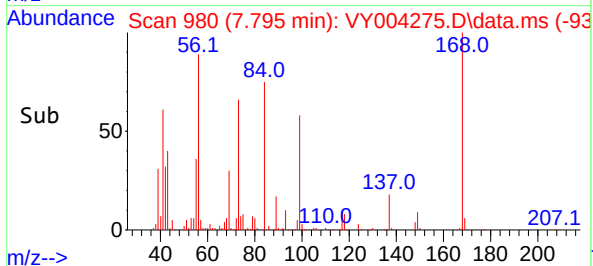
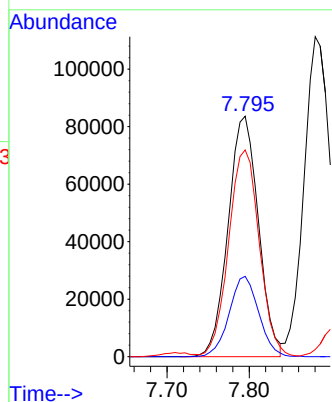


#31
Cyclohexane
Concen: 57.01 ug/l
RT: 7.795 min Scan# 980
Delta R.T. 0.006 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

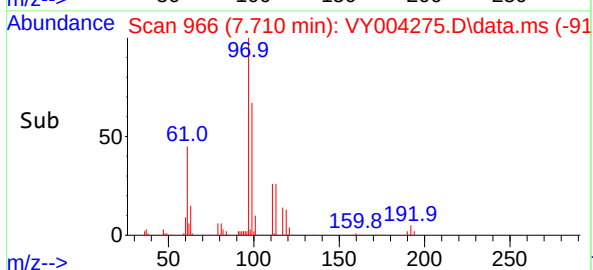
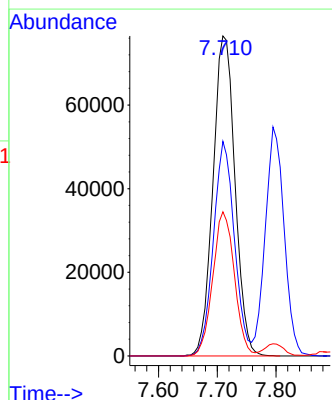
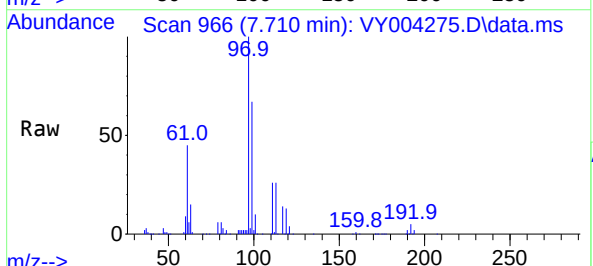


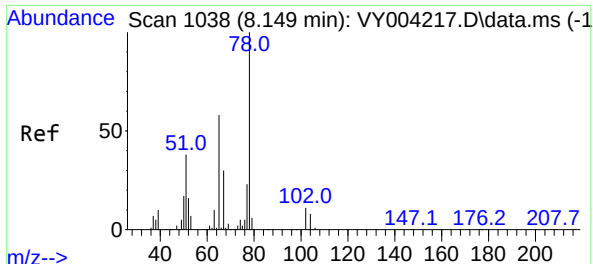
Tgt Ion: 56 Resp: 214389
Ion Ratio Lower Upper
56 100
69 33.4 26.6 40.0
84 84.6 72.3 108.5



#32
1,1,1-Trichloroethane
Concen: 53.61 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion: 97 Resp: 199222
Ion Ratio Lower Upper
97 100
99 64.2 51.8 77.6
61 44.3 34.6 51.8

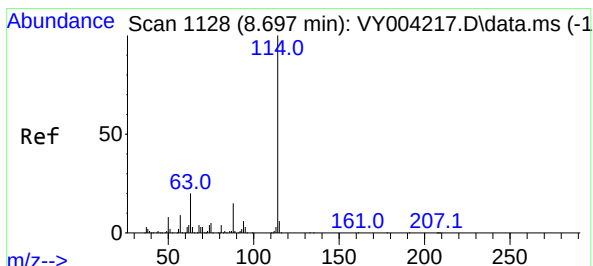
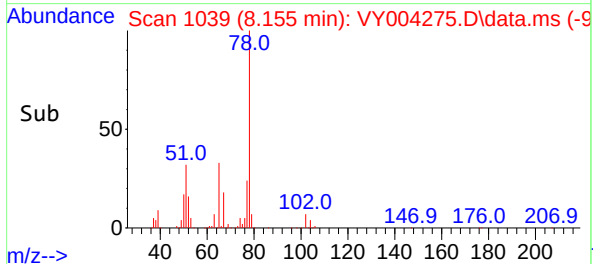
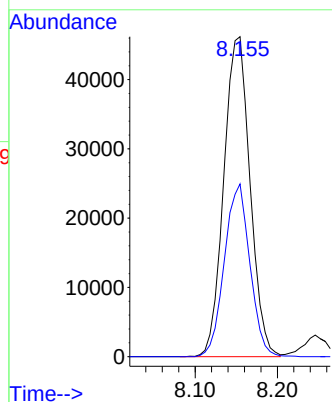
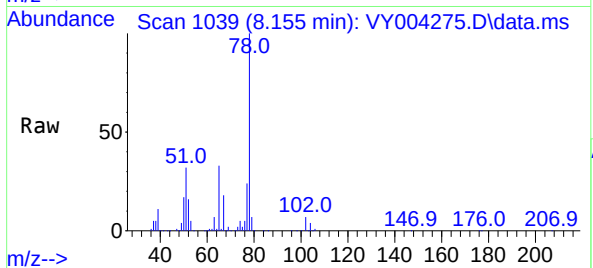




#33
1,2-Dichloroethane-d4
Concen: 48.12 ug/l
RT: 8.155 min Scan# 1039
Delta R.T. 0.006 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

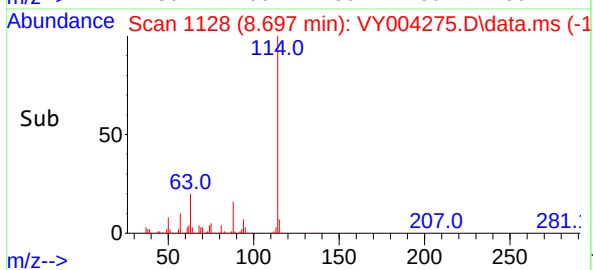
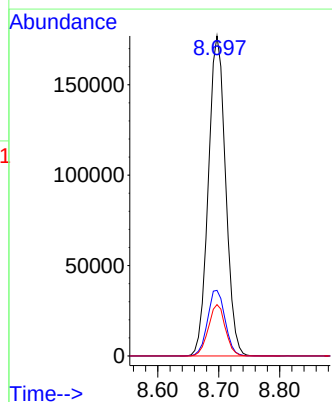
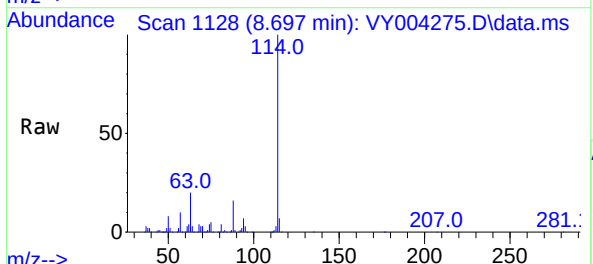
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

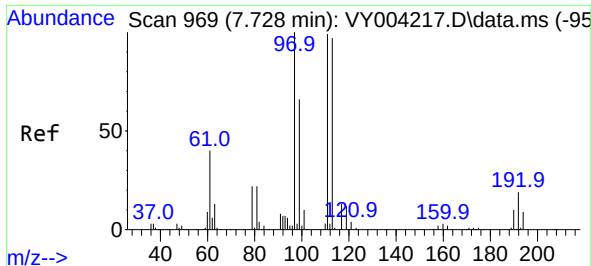
Tgt Ion: 65 Resp: 102392
Ion Ratio Lower Upper
65 100
67 52.4 0.0 103.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. 0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion:114 Resp: 347987
Ion Ratio Lower Upper
114 100
63 20.5 0.0 40.4
88 16.1 0.0 30.8



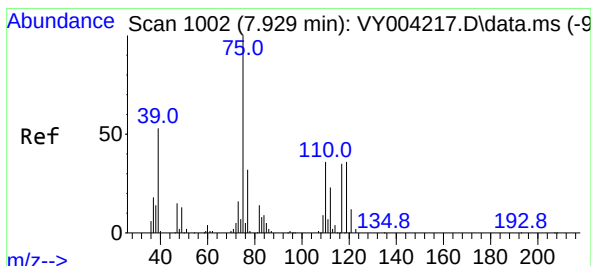
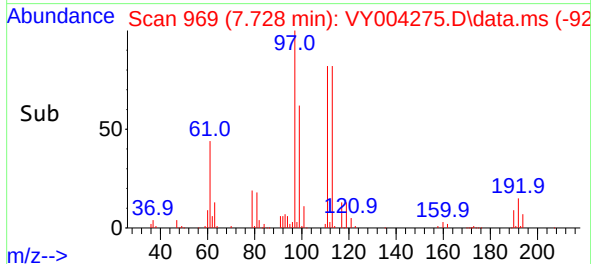
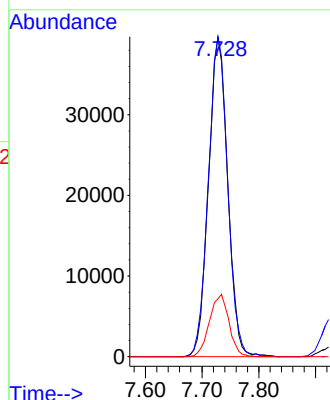
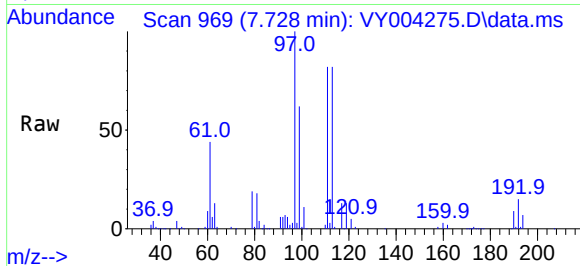


#35
Dibromofluoromethane
Concen: 48.04 ug/l
RT: 7.728 min Scan# 969
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 93151

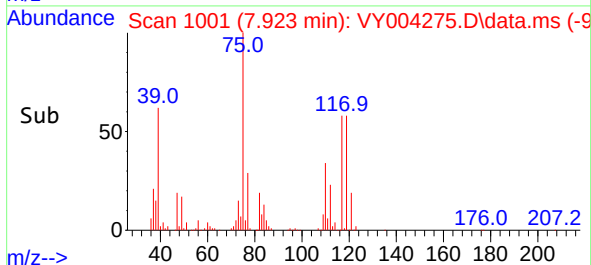
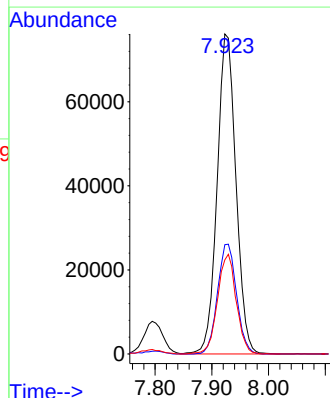
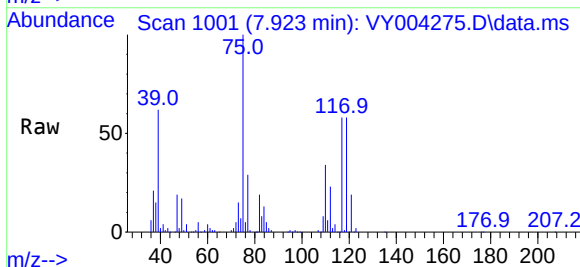
Ion	Ratio	Lower	Upper
113	100		
111	101.3	82.6	124.0
192	19.8	16.4	24.6

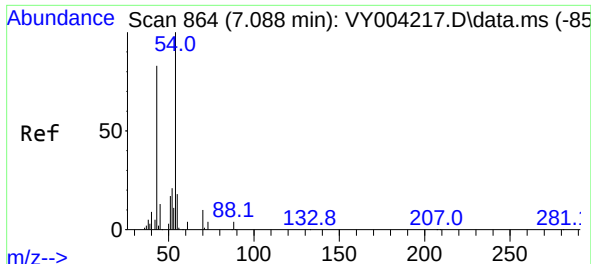


#36
1,1-Dichloropropene
Concen: 55.17 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. -0.006 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion: 75 Resp: 175243

Ion	Ratio	Lower	Upper
75	100		
110	34.6	18.1	54.3
77	31.0	25.1	37.7



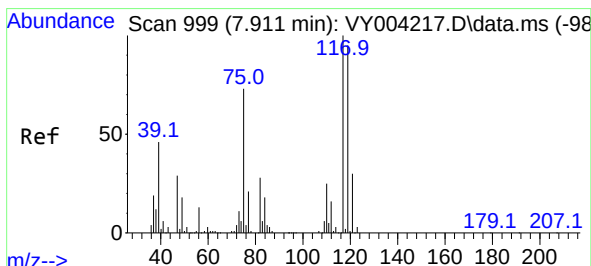
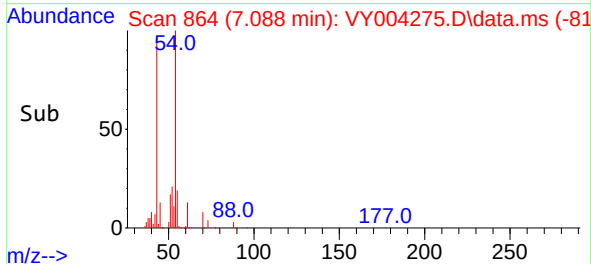
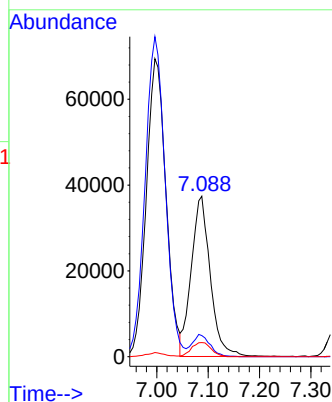
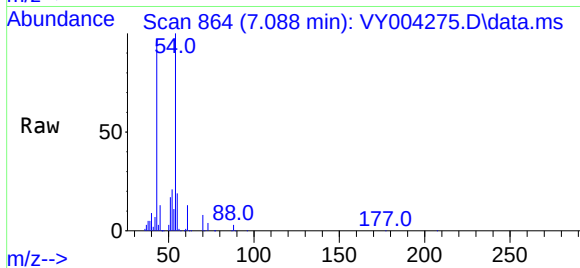


#37
Ethyl Acetate
Concen: 51.52 ug/l
RT: 7.088 min Scan# 864
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 96009

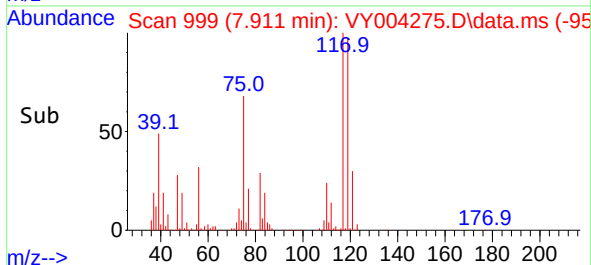
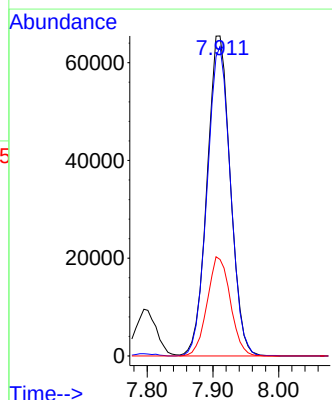
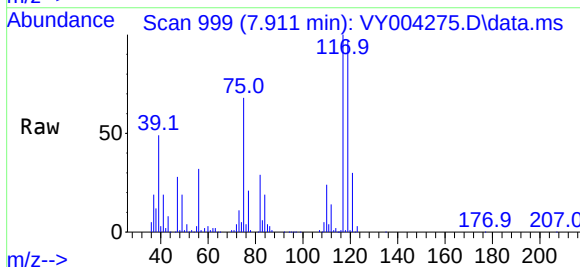
Ion	Ratio	Lower	Upper
43	100		
61	12.8	10.2	15.2
70	9.2	8.0	12.0

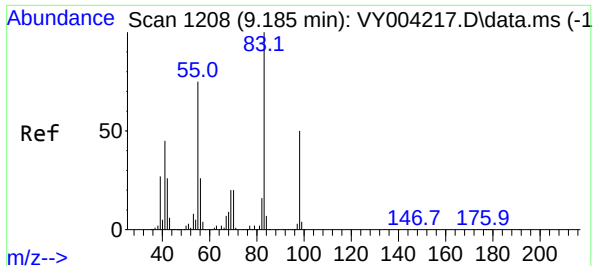


#38
Carbon Tetrachloride
Concen: 58.46 ug/l
RT: 7.911 min Scan# 999
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion: 117 Resp: 161481

Ion	Ratio	Lower	Upper
117	100		
119	96.7	75.6	113.4
121	30.2	24.3	36.5





#39

Methylcyclohexane

Concen: 56.52 ug/l

RT: 9.191 min Scan# 1209

Delta R.T. 0.006 min

Lab File: VY004275.D

Acq: 05 Apr 2021 11:03

Instrument :

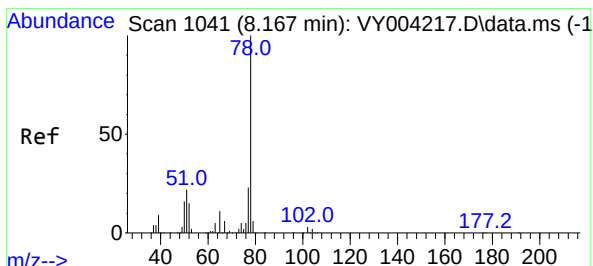
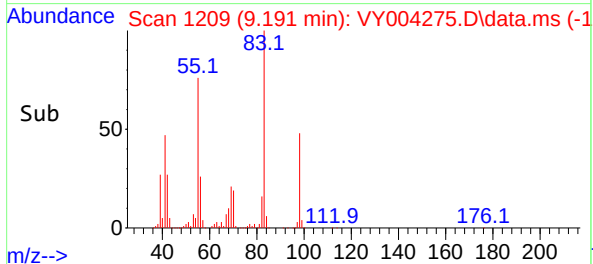
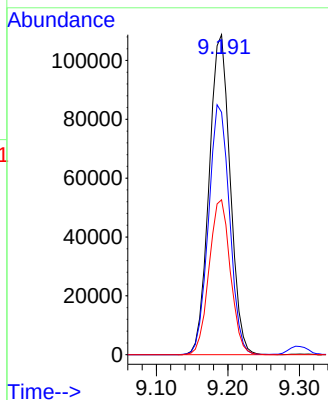
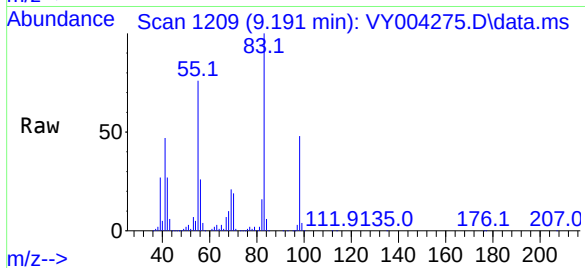
MSVOA_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 222307

Ion	Ratio	Lower	Upper
83	100		
55	75.7	60.0	90.0
98	48.4	40.2	60.2



#40

Benzene

Concen: 54.84 ug/l

RT: 8.167 min Scan# 1041

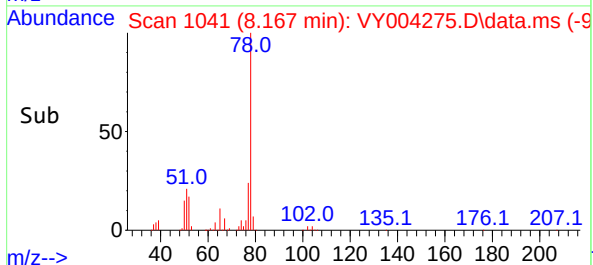
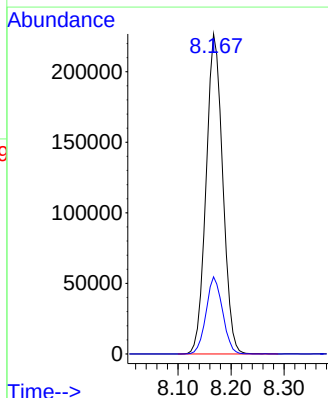
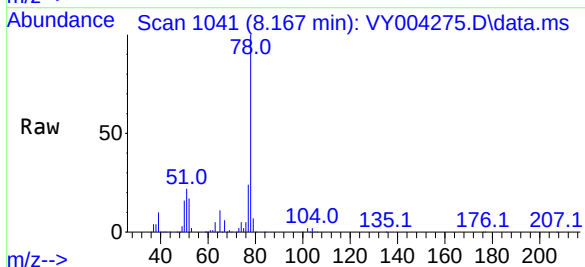
Delta R.T. -0.000 min

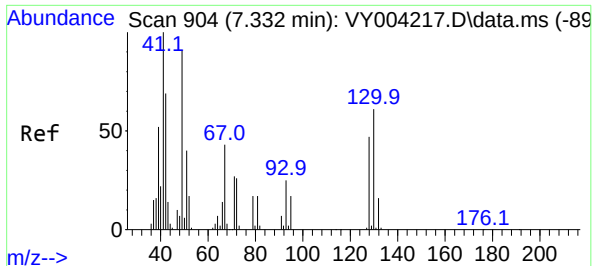
Lab File: VY004275.D

Acq: 05 Apr 2021 11:03

Tgt Ion: 78 Resp: 493801

Ion	Ratio	Lower	Upper
78	100		
77	24.1	18.3	27.5

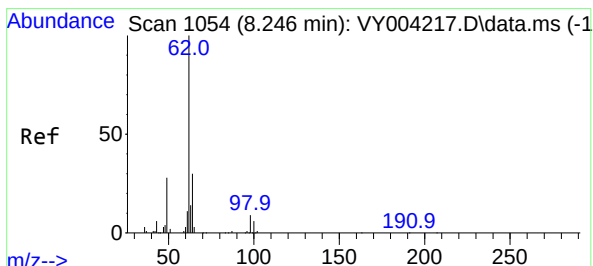
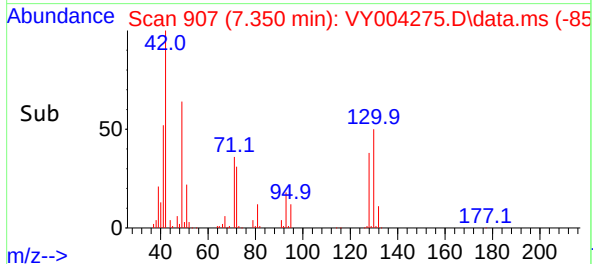
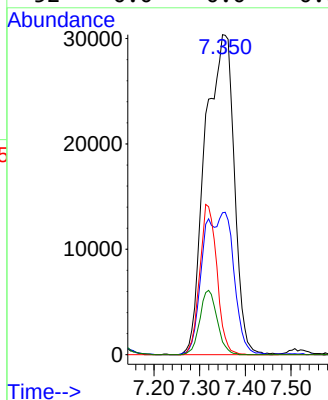
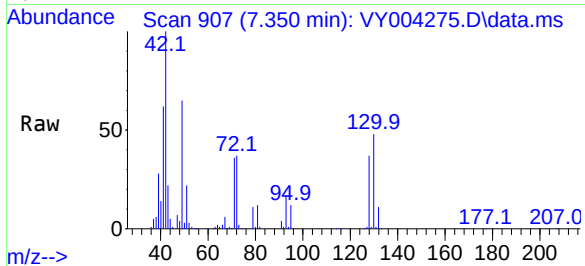




#41
Methacrylonitrile
Concen: 129.37 ug/l
RT: 7.350 min Scan# 907
Delta R.T. 0.018 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

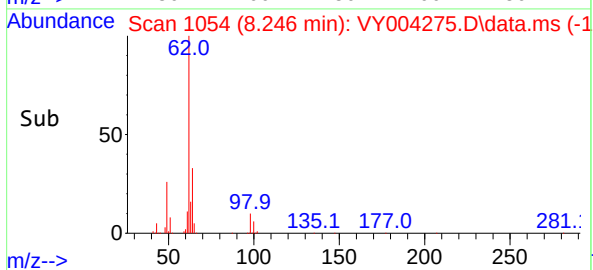
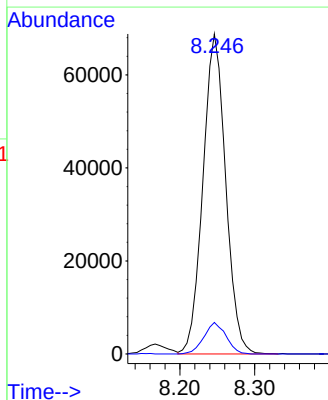
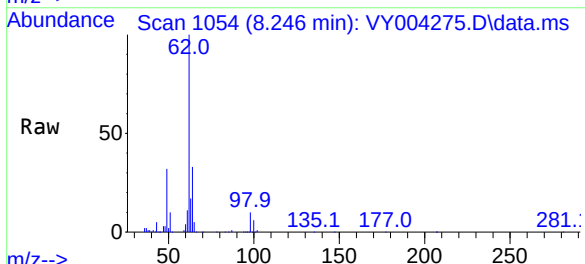
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

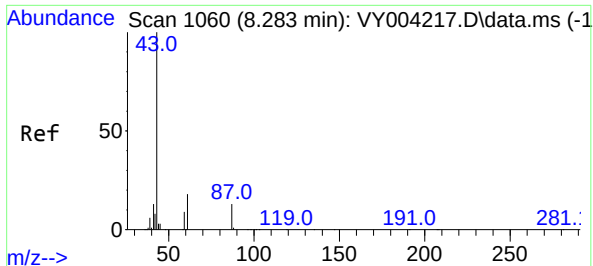
Tgt Ion: 41 Resp: 133574
Ion Ratio Lower Upper
41 100
39 0.0 103.4 155.2#
67 0.0 0.0 0.0
52 0.0 0.0 0.0



#42
1,2-Dichloroethane
Concen: 51.42 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion: 62 Resp: 145518
Ion Ratio Lower Upper
62 100
98 9.6 0.0 18.6



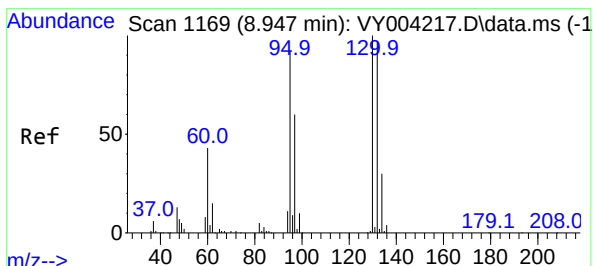
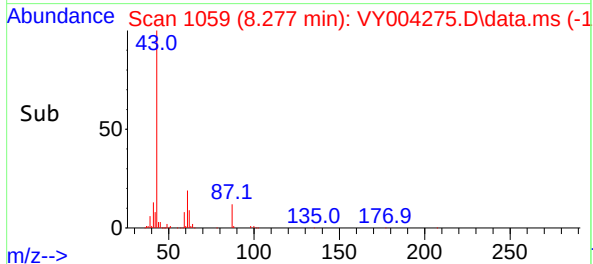
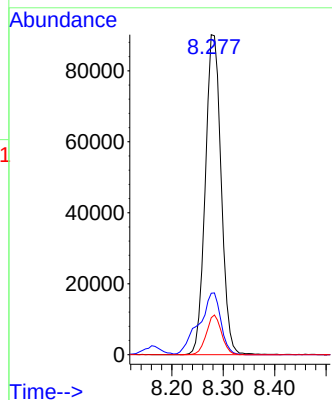
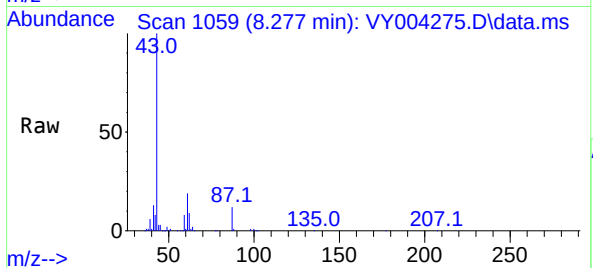


#43

Isopropyl Acetate
Concen: 54.63 ug/l
RT: 8.277 min Scan# 1059
Delta R.T. -0.006 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

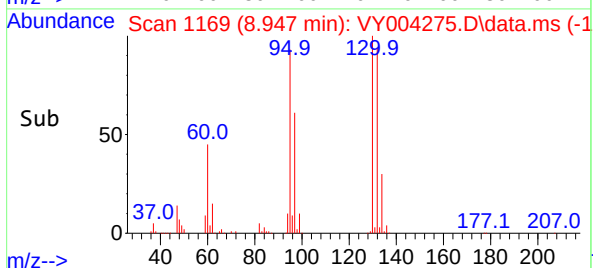
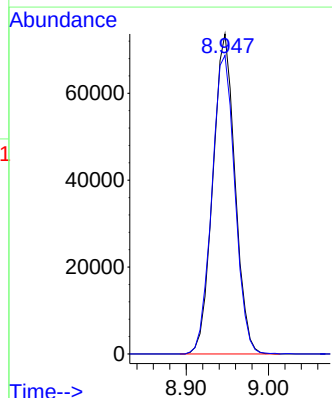
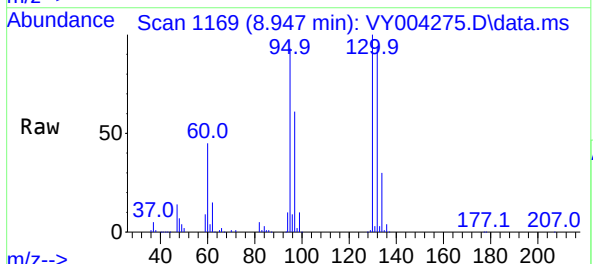
Tgt Ion: 43 Resp: 192739
Ion Ratio Lower Upper
43 100
61 26.7 21.9 32.9
87 11.9 10.6 15.8

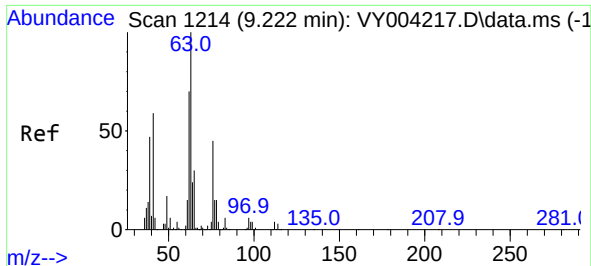


#44

Trichloroethene
Concen: 48.02 ug/l
RT: 8.947 min Scan# 1169
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion: 130 Resp: 137681
Ion Ratio Lower Upper
130 100
95 93.3 0.0 183.0

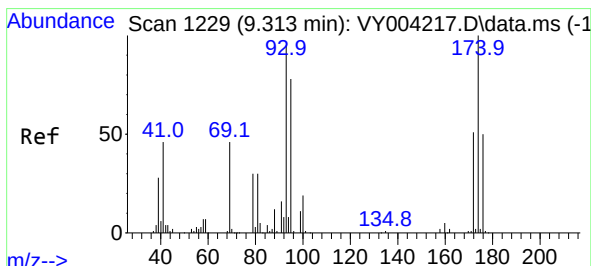
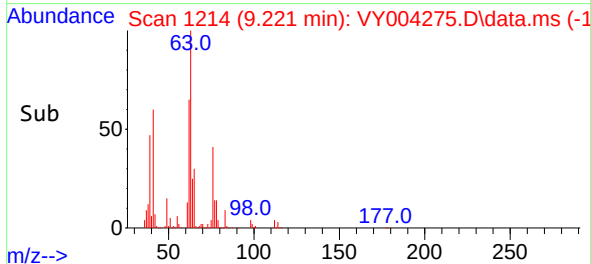
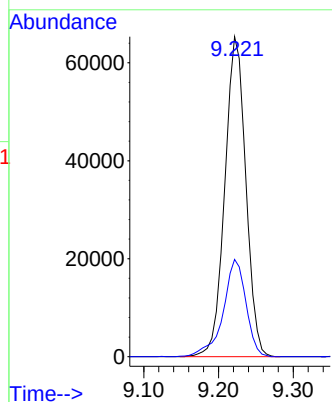
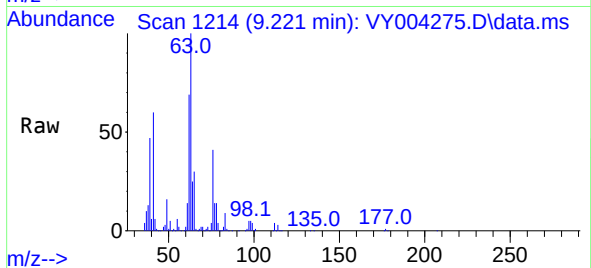




#45
1,2-Dichloropropane
Concen: 57.36 ug/l
RT: 9.221 min Scan# 1214
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

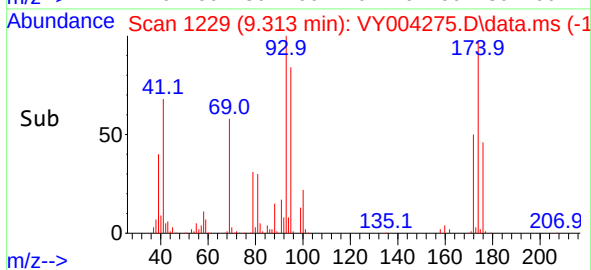
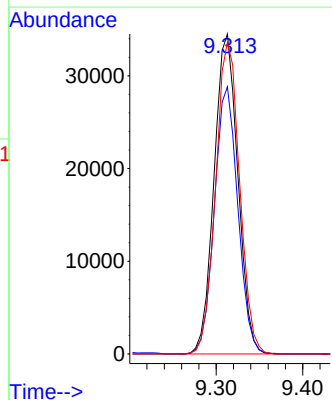
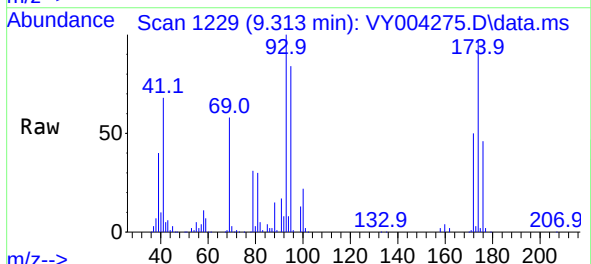
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

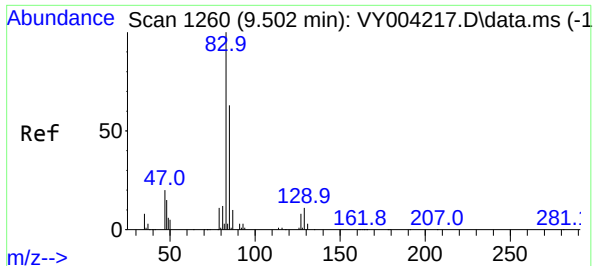
Tgt Ion: 63 Resp: 127653
Ion Ratio Lower Upper
63 100
65 30.4 23.7 35.5



#46
Dibromomethane
Concen: 50.25 ug/l
RT: 9.313 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion: 93 Resp: 65758
Ion Ratio Lower Upper
93 100
95 82.3 64.6 97.0
174 98.2 82.7 124.1

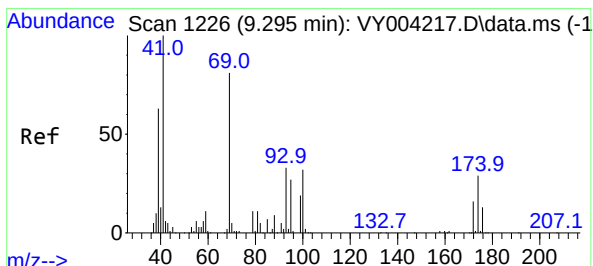
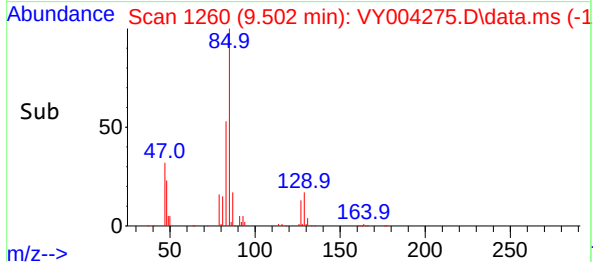
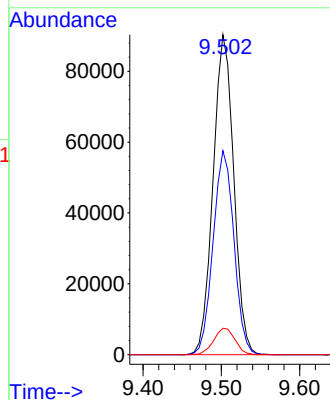
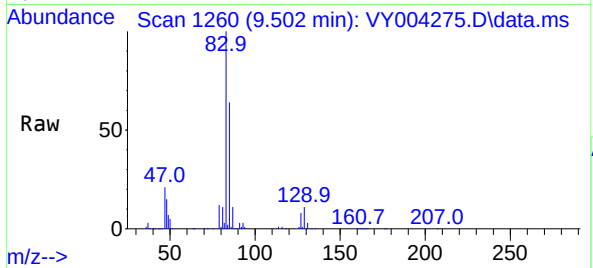




#47
Bromodichloromethane
Concen: 53.07 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

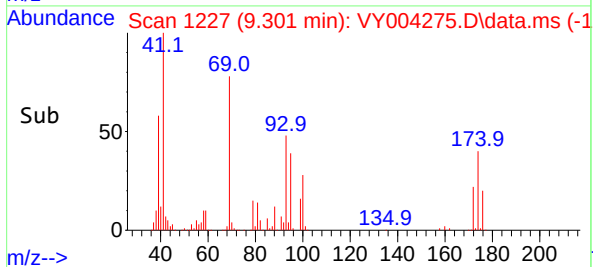
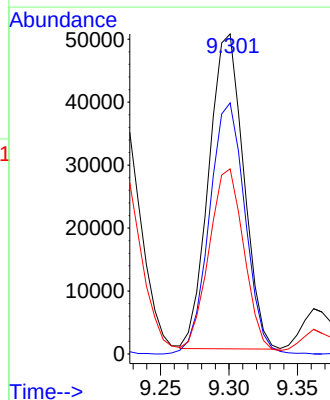
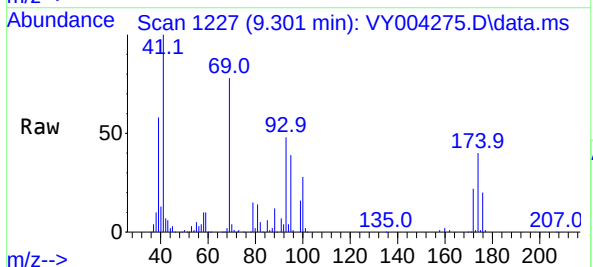
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

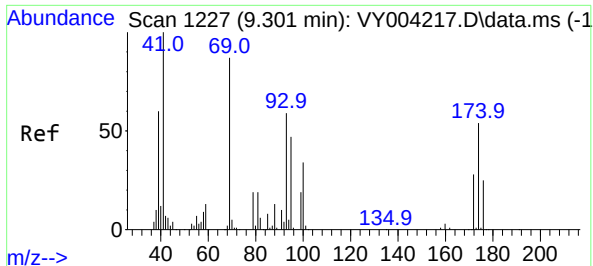
Tgt Ion: 83 Resp: 165683
Ion Ratio Lower Upper
83 100
85 63.8 50.3 75.5
127 8.2 6.7 10.1



#48
Methyl methacrylate
Concen: 55.22 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. 0.006 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion: 41 Resp: 88497
Ion Ratio Lower Upper
41 100
69 81.7 67.0 100.4
39 57.6 49.0 73.6



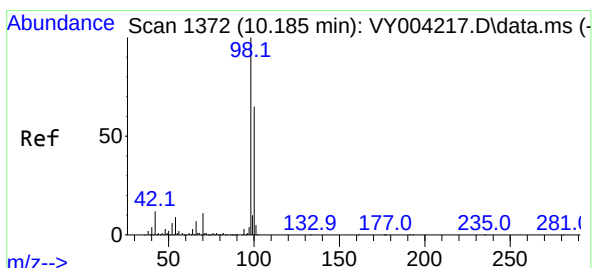
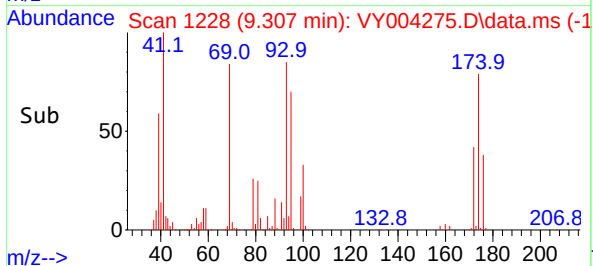
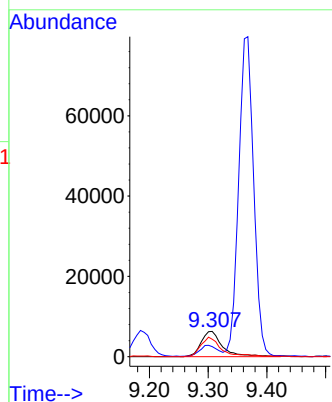
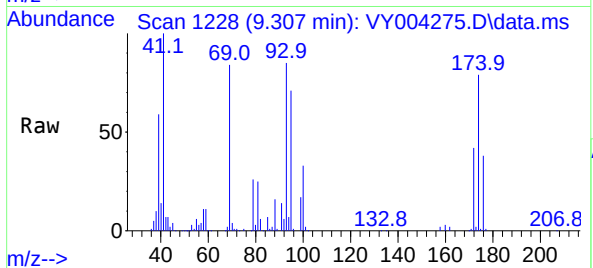


#49
1,4-Dioxane
Concen: 1142.26 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. 0.006 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 16061

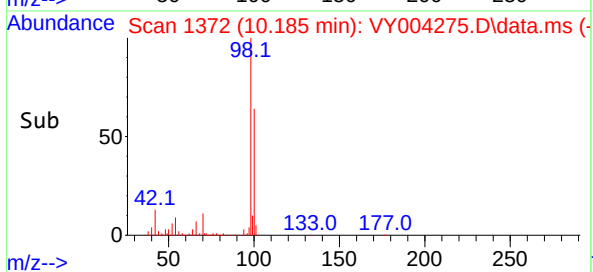
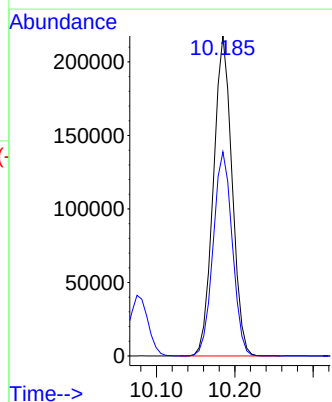
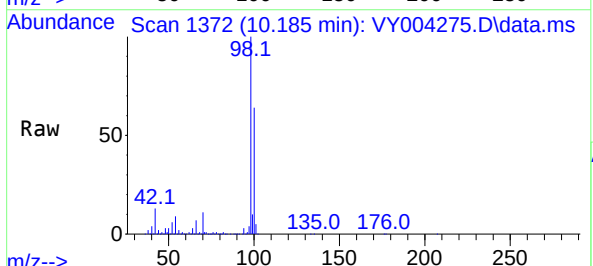
Ion	Ratio	Lower	Upper
88	100		
43	36.1	26.8	40.2
58	73.7	46.2	69.2#

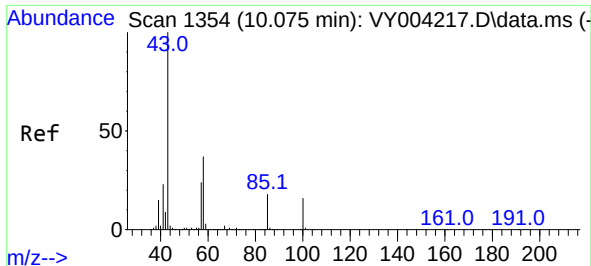


#50
Toluene-d8
Concen: 49.42 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion: 98 Resp: 360382

Ion	Ratio	Lower	Upper
98	100		
100	65.3	52.5	78.7

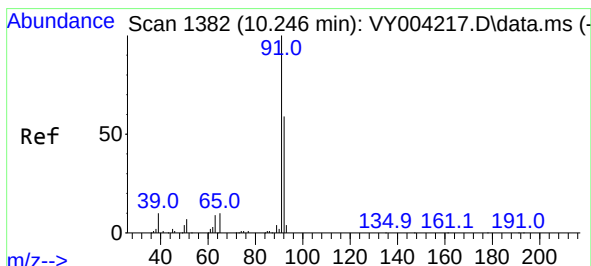
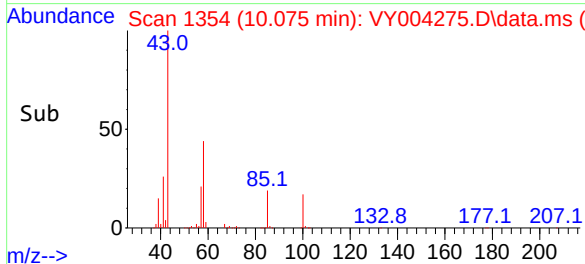
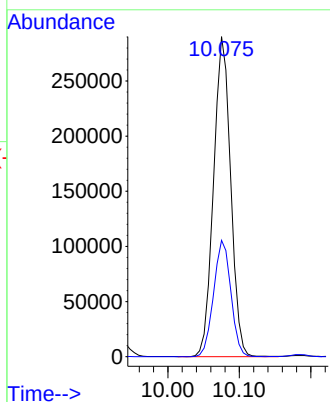
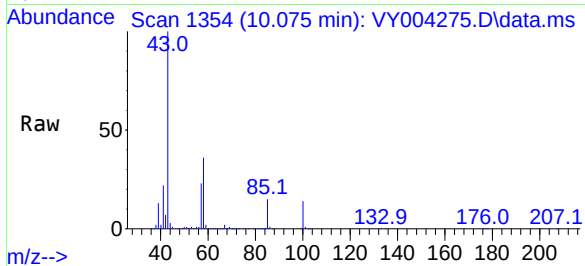




#51
4-Methyl-2-Pentanone
Concen: 267.90 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

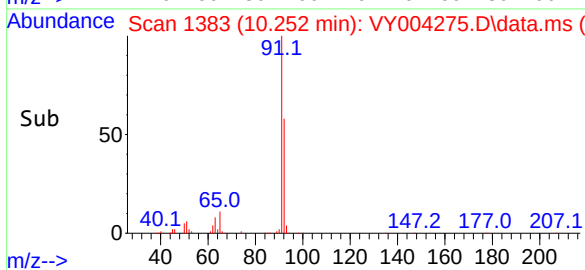
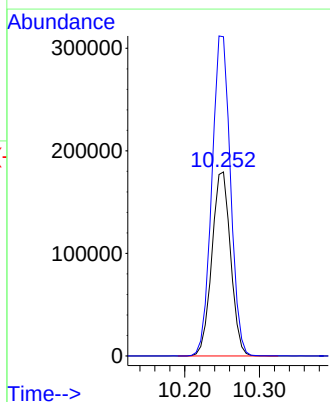
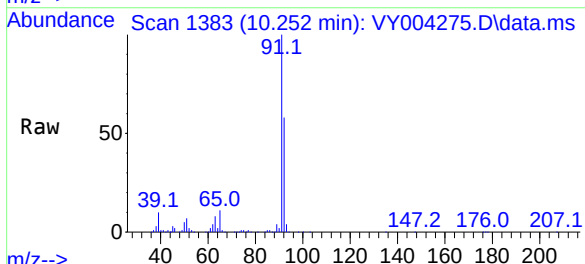
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

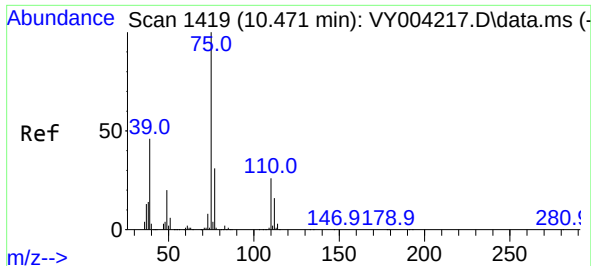
Tgt Ion: 43 Resp: 481600
Ion Ratio Lower Upper
43 100
58 36.7 30.6 45.8



#52
Toluene
Concen: 53.86 ug/l
RT: 10.252 min Scan# 1383
Delta R.T. 0.006 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion: 92 Resp: 311827
Ion Ratio Lower Upper
92 100
91 173.3 136.0 204.0

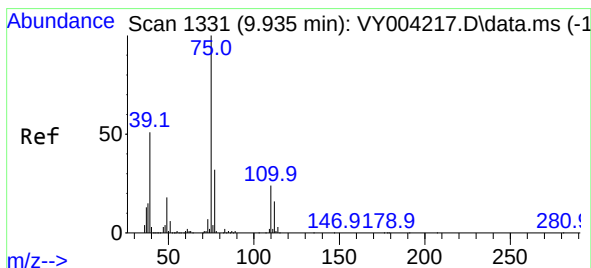
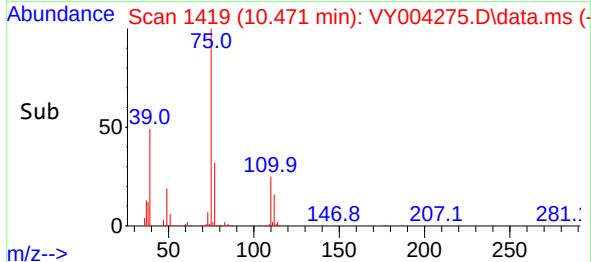
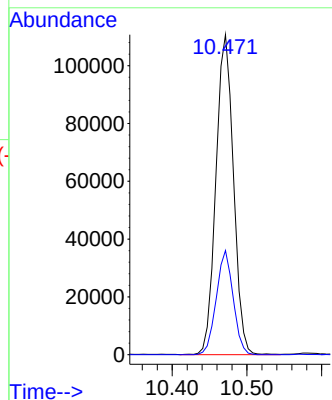
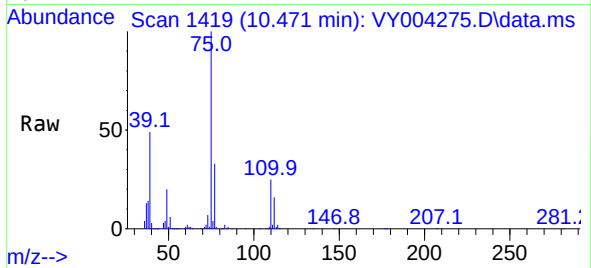




#53
t-1,3-Dichloropropene
Concen: 54.42 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

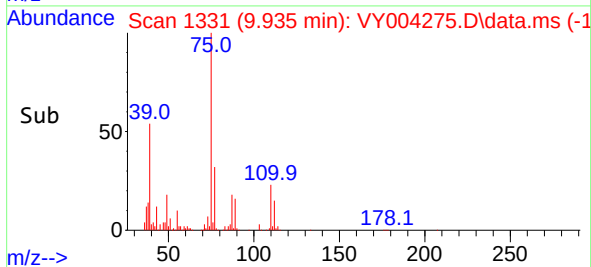
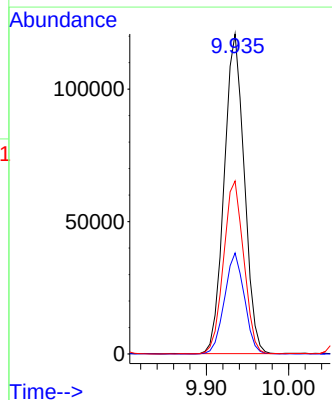
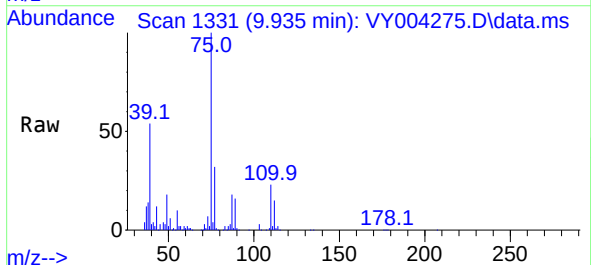
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

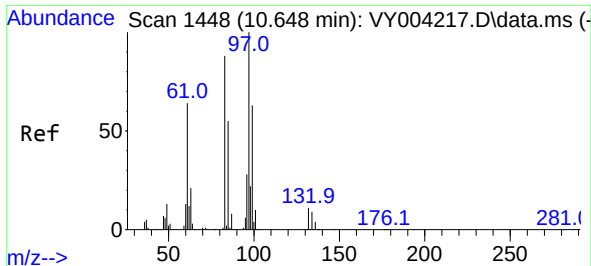
Tgt Ion: 75 Resp: 181147
Ion Ratio Lower Upper
75 100
77 32.6 24.4 36.6



#54
cis-1,3-Dichloropropene
Concen: 55.06 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion: 75 Resp: 204805
Ion Ratio Lower Upper
75 100
77 31.6 25.5 38.3
39 54.0 40.6 61.0



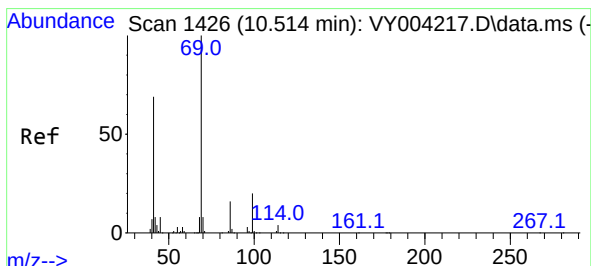
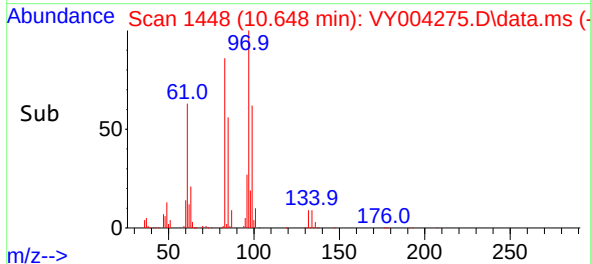
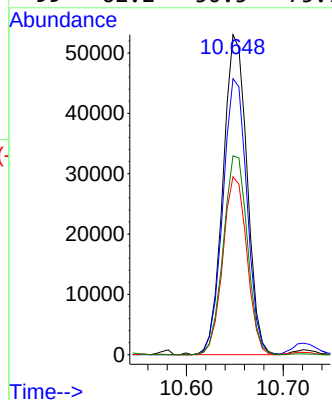
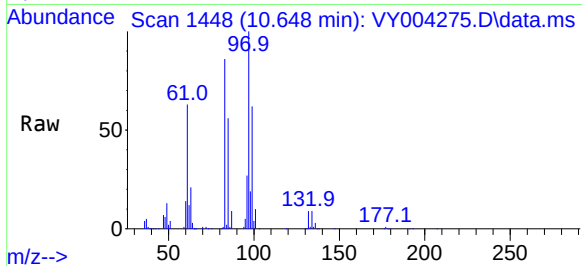


#55
1,1,2-Trichloroethane
Concen: 50.93 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 91295

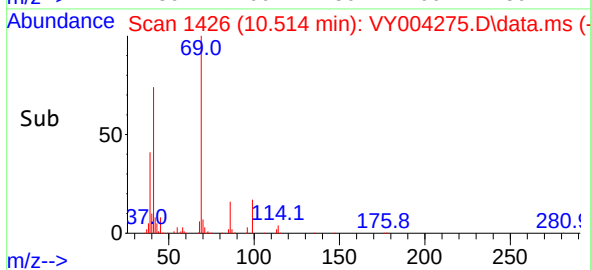
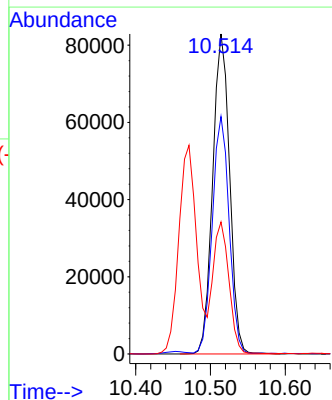
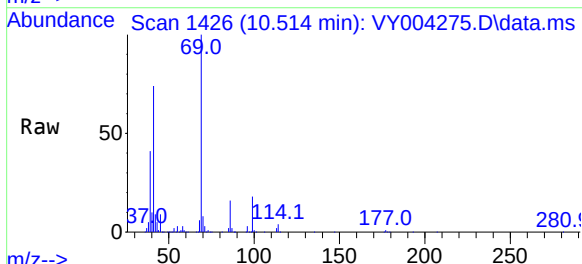
Ion	Ratio	Lower	Upper
97	100		
83	86.2	70.6	105.8
85	55.6	44.2	66.4
99	62.2	50.5	75.7

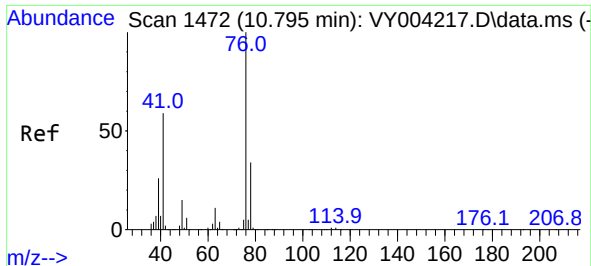


#56
Ethyl methacrylate
Concen: 52.98 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion: 69 Resp: 130305

Ion	Ratio	Lower	Upper
69	100		
41	73.6	54.8	82.2
39	38.2	33.4	50.0

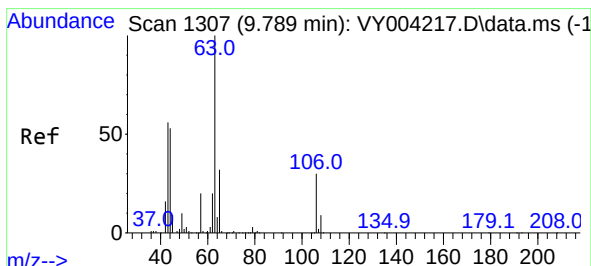
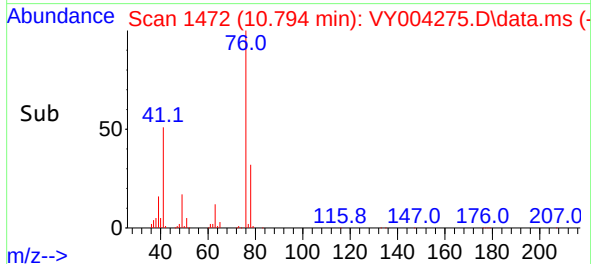
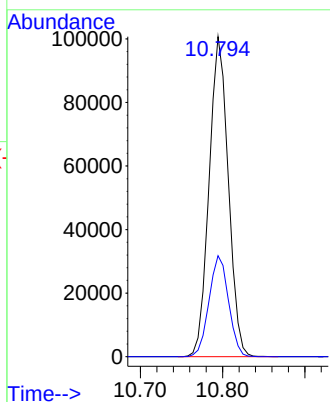
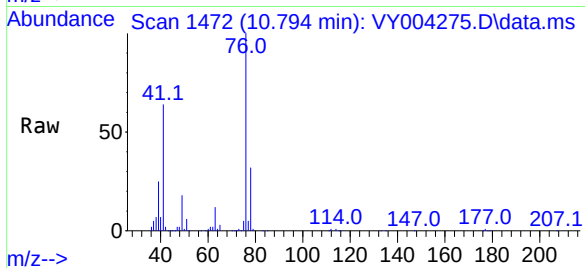




#57
1,3-Dichloropropane
Concen: 52.79 ug/l
RT: 10.794 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

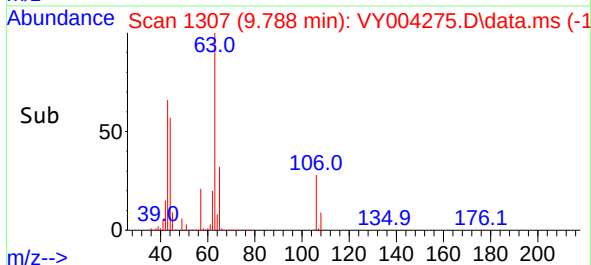
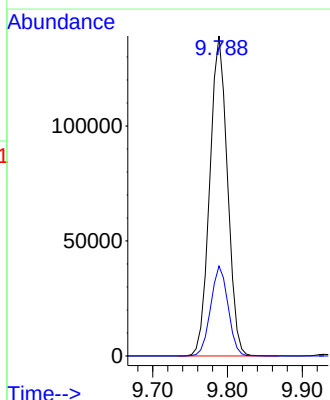
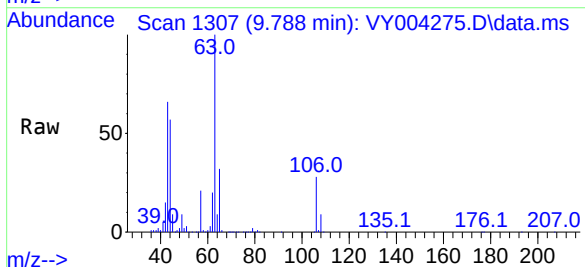
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

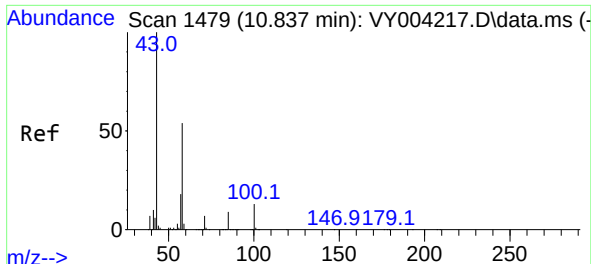
Tgt Ion: 76 Resp: 163279
Ion Ratio Lower Upper
76 100
78 32.1 26.4 39.6



#58
2-Chloroethyl Vinyl ether
Concen: 217.01 ug/l
RT: 9.788 min Scan# 1307
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion: 63 Resp: 228362
Ion Ratio Lower Upper
63 100
106 27.6 23.8 35.8

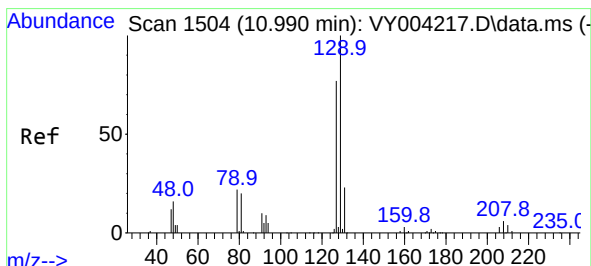
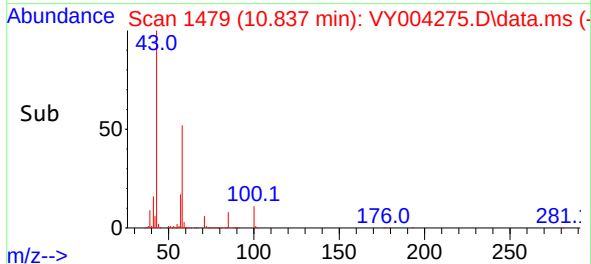
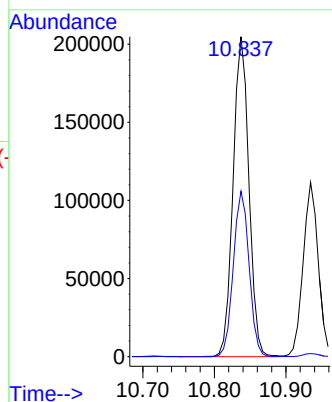
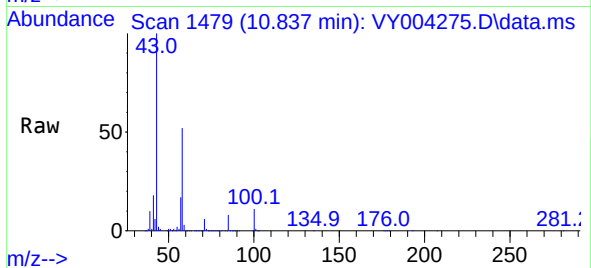




#59
2-Hexanone
Concen: 254.43 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

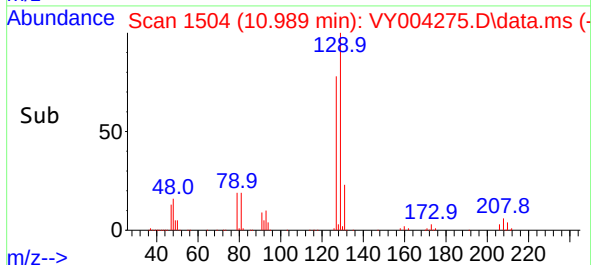
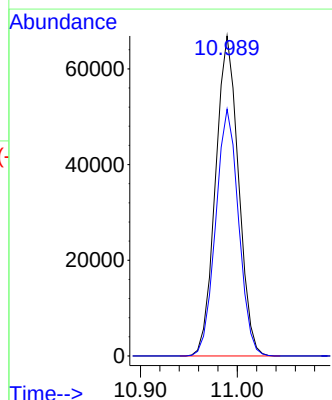
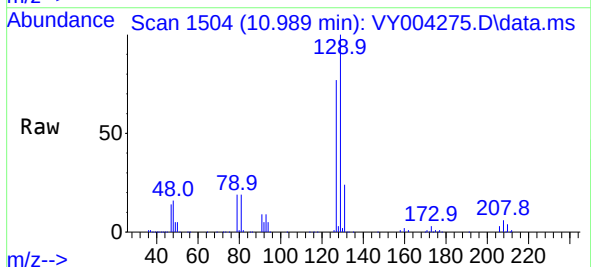
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

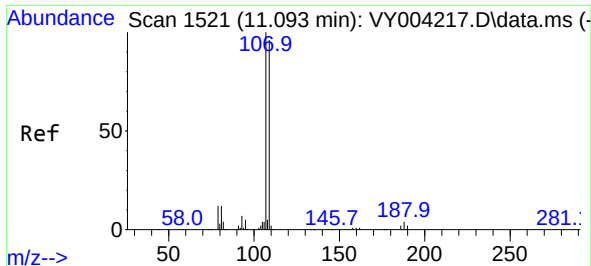
Tgt Ion: 43 Resp: 314442
Ion Ratio Lower Upper
43 100
58 51.5 26.7 80.1



#60
Dibromochloromethane
Concen: 51.29 ug/l
RT: 10.989 min Scan# 1504
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion: 129 Resp: 110241
Ion Ratio Lower Upper
129 100
127 76.8 38.9 116.7

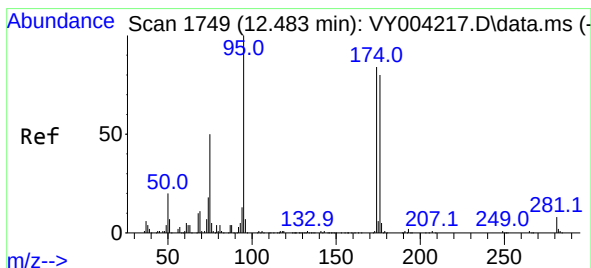
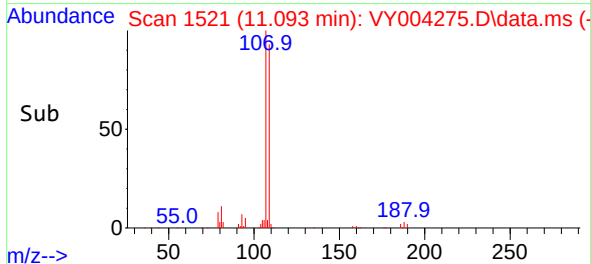
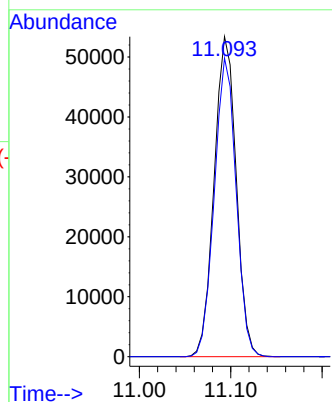
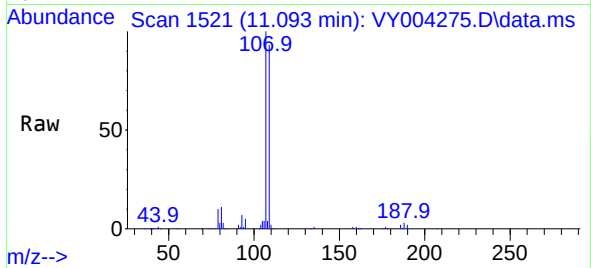




#61
1,2-Dibromoethane
Concen: 50.49 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

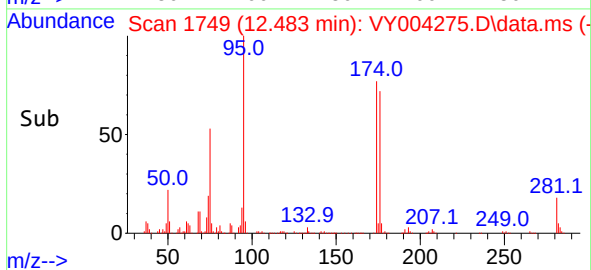
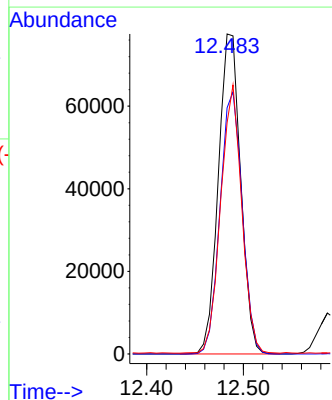
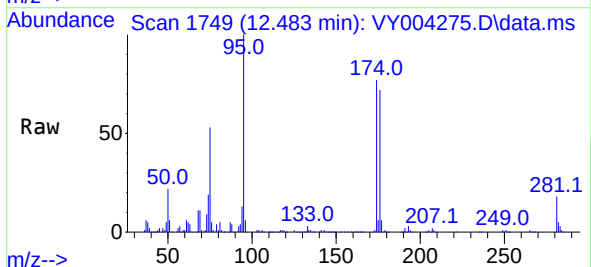
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

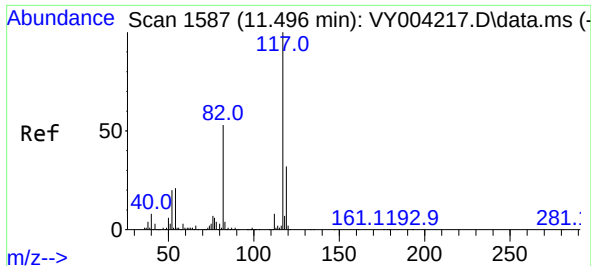
Tgt Ion:107 Resp: 89324
Ion Ratio Lower Upper
107 100
109 92.3 75.6 113.4



#62
4-Bromofluorobenzene
Concen: 49.57 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion: 95 Resp: 123890
Ion Ratio Lower Upper
95 100
174 81.3 0.0 171.4
176 78.9 0.0 165.6

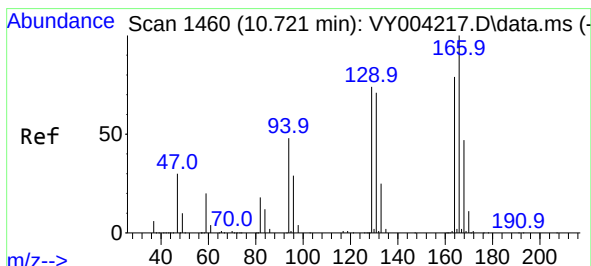
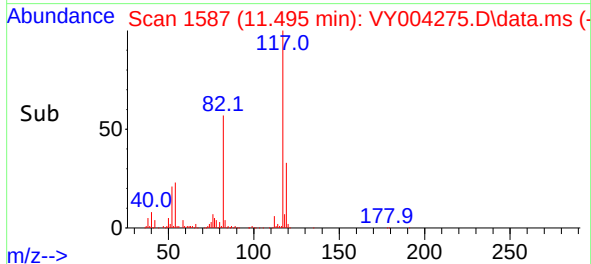
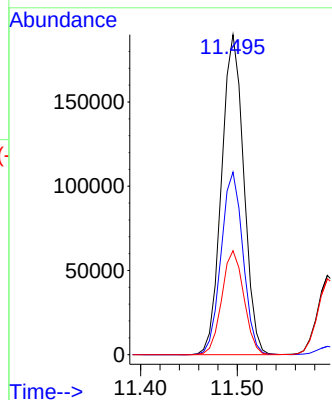
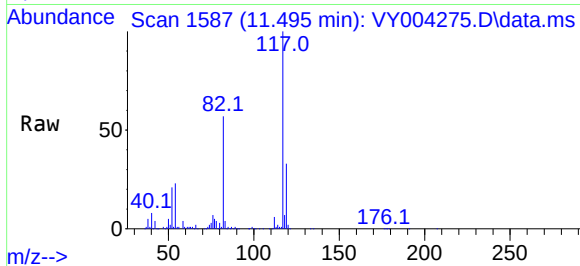




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.495 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

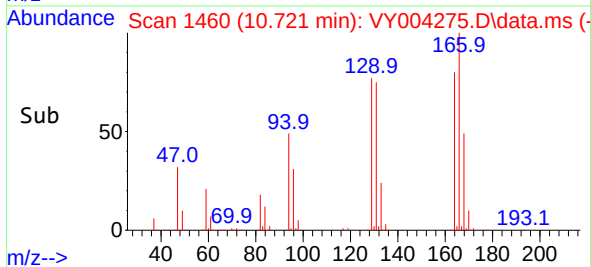
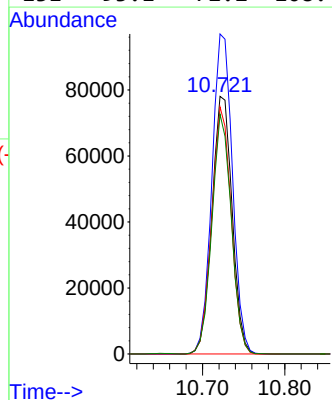
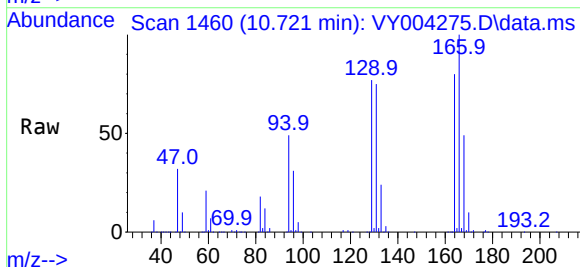
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

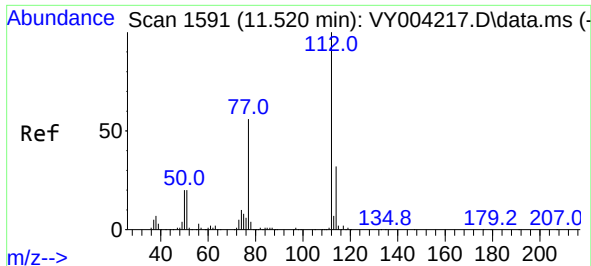
Tgt Ion:117 Resp: 302438
Ion Ratio Lower Upper
117 100
82 57.1 42.7 64.1
119 32.5 25.7 38.5



#64
Tetrachloroethene
Concen: 44.83 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion:164 Resp: 133425
Ion Ratio Lower Upper
164 100
166 124.2 101.3 151.9
129 95.9 75.3 112.9
131 93.1 72.2 108.4

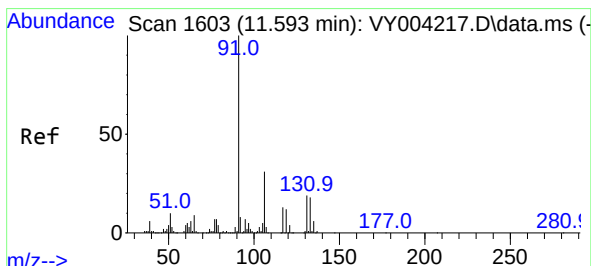
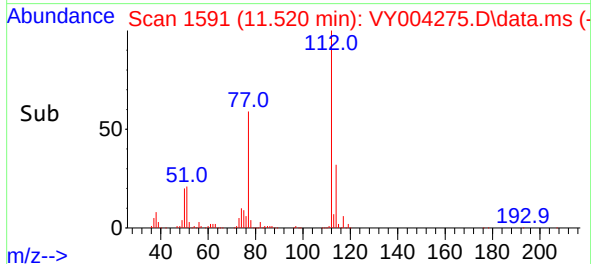
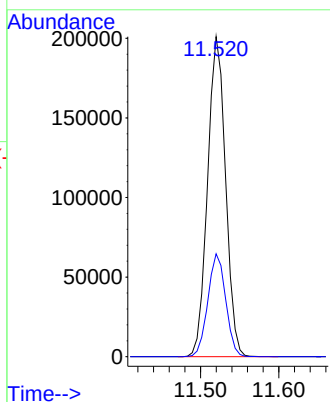
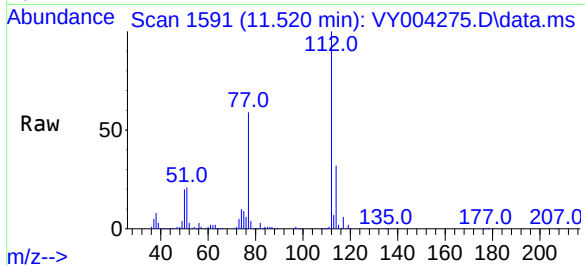




#65
Chlorobenzene
Concen: 53.09 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

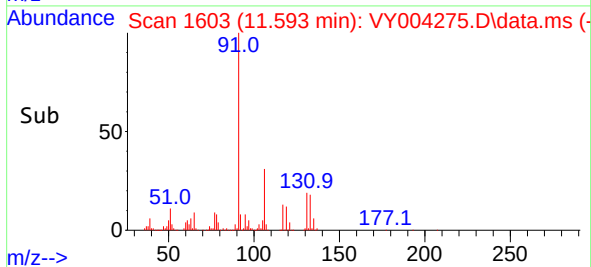
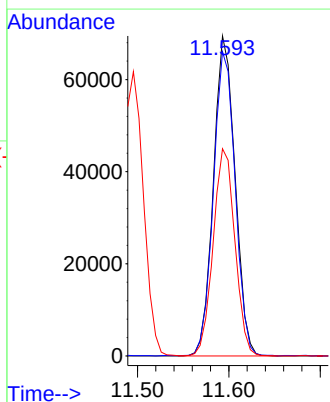
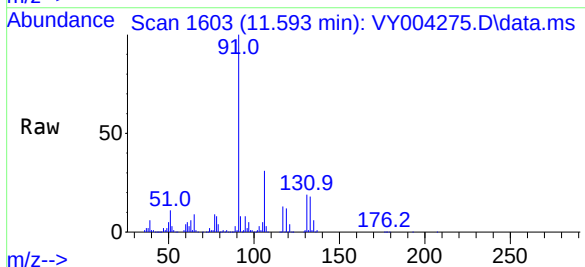
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

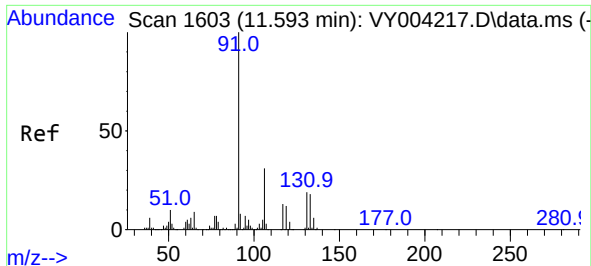
Tgt Ion:112 Resp: 320215
Ion Ratio Lower Upper
112 100
114 32.2 25.9 38.9



#66
1,1,1,2-Tetrachloroethane
Concen: 52.78 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion:131 Resp: 114035
Ion Ratio Lower Upper
131 100
133 95.8 47.2 141.6
119 65.3 32.1 96.5

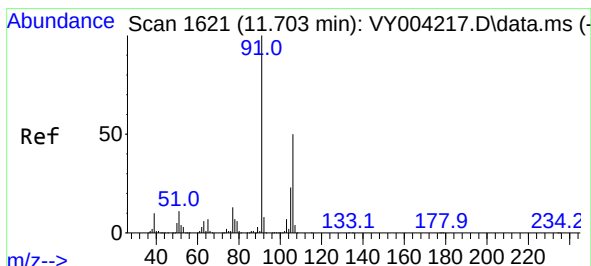
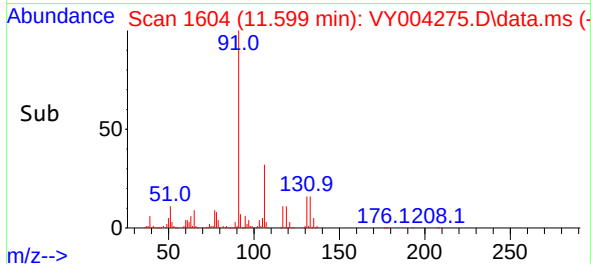
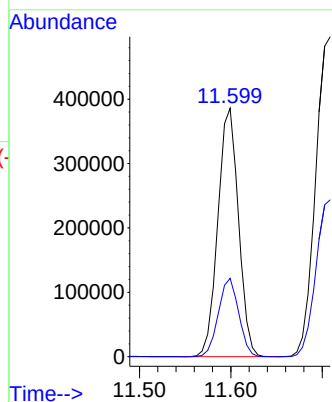
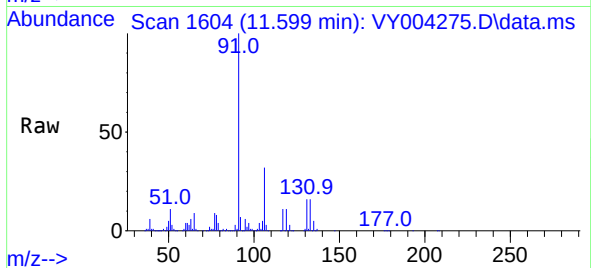




#67
Ethyl Benzene
Concen: 55.22 ug/l
RT: 11.599 min Scan# 1604
Delta R.T. 0.006 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

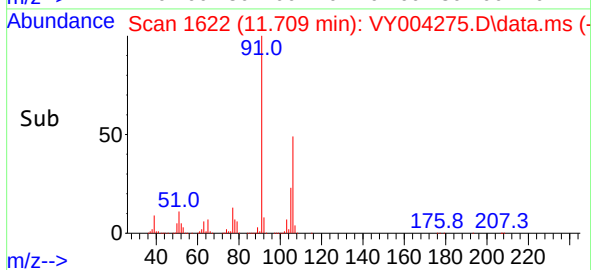
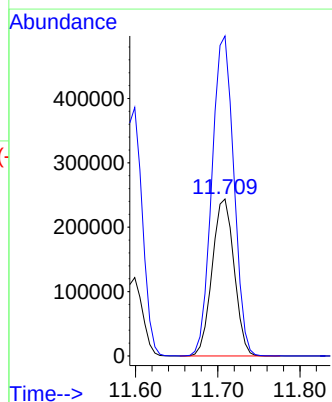
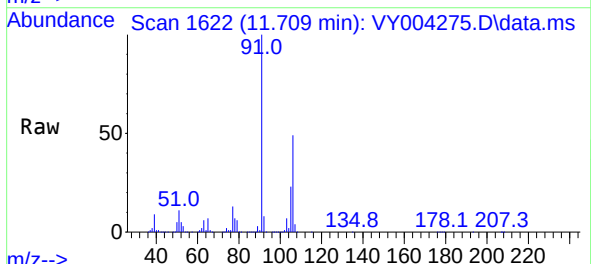
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

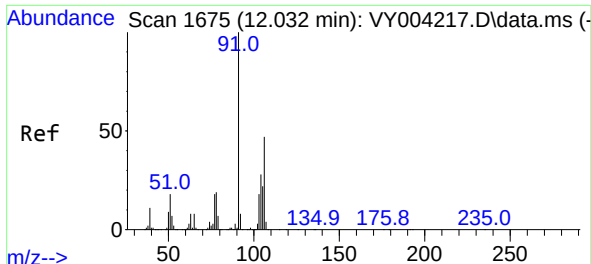
Tgt Ion: 91 Resp: 604810
Ion Ratio Lower Upper
91 100
106 31.5 25.0 37.6



#68
m/p-Xylenes
Concen: 107.51 ug/l
RT: 11.709 min Scan# 1622
Delta R.T. 0.006 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion: 106 Resp: 452138
Ion Ratio Lower Upper
106 100
91 203.8 159.8 239.6

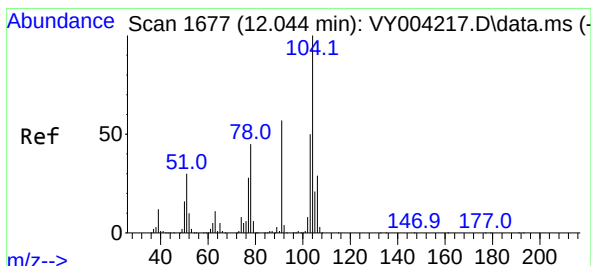
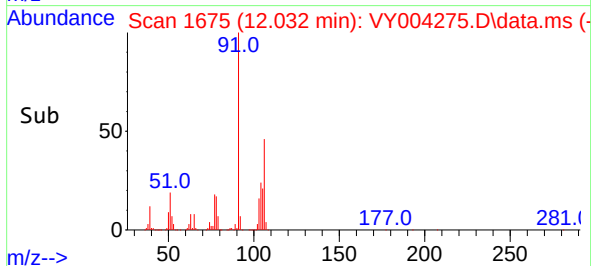
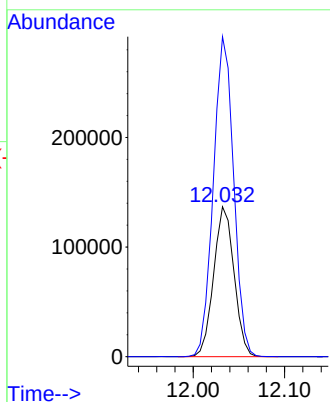
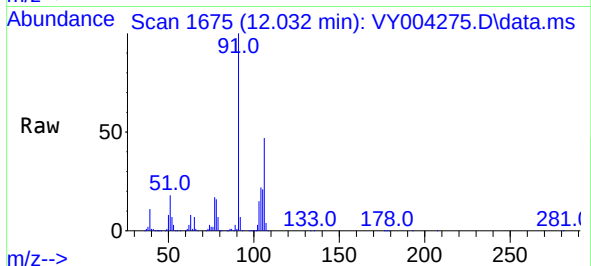




#69
o-Xylene
Concen: 53.98 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

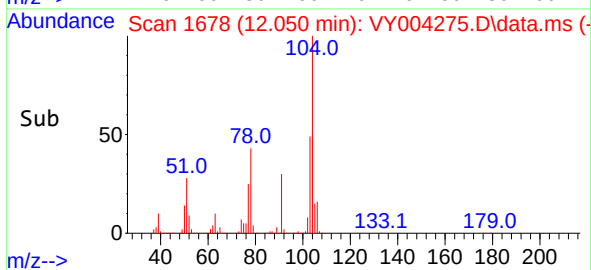
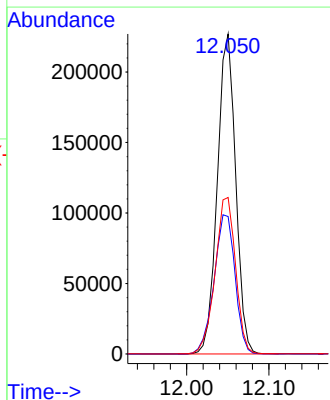
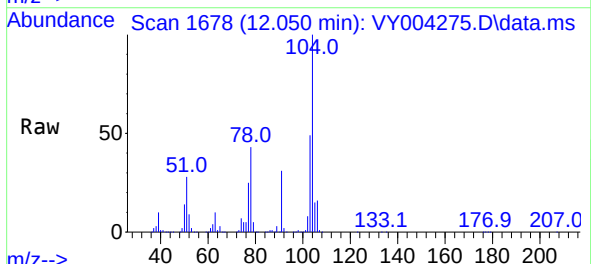
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

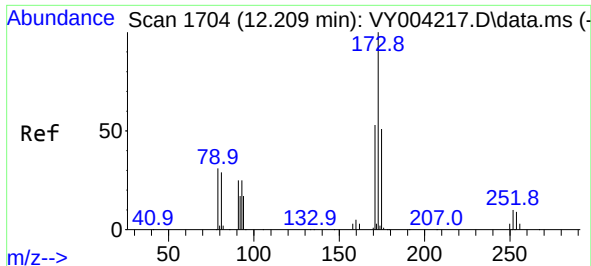
Tgt Ion:106 Resp: 212431
Ion Ratio Lower Upper
106 100
91 212.1 105.6 316.8



#70
Styrene
Concen: 53.73 ug/l
RT: 12.050 min Scan# 1678
Delta R.T. 0.006 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion:104 Resp: 351742
Ion Ratio Lower Upper
104 100
78 49.9 39.8 59.8
103 54.7 43.3 64.9

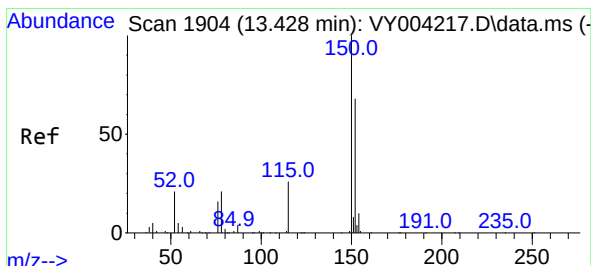
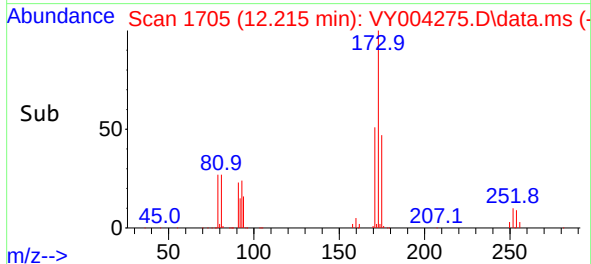
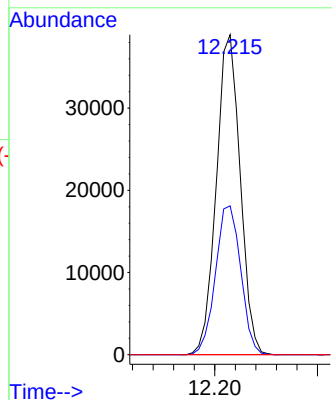
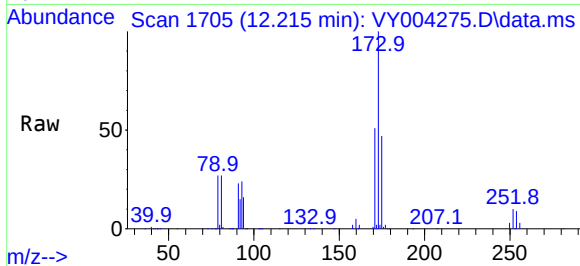




#71
Bromoform
Concen: 50.97 ug/l
RT: 12.215 min Scan# 1705
Delta R.T. 0.006 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

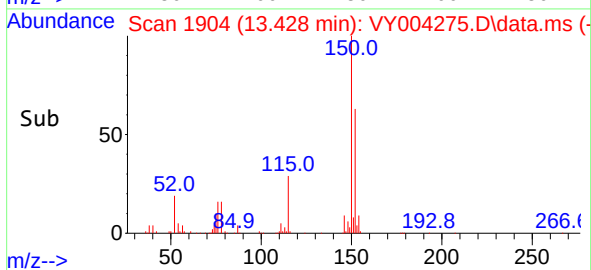
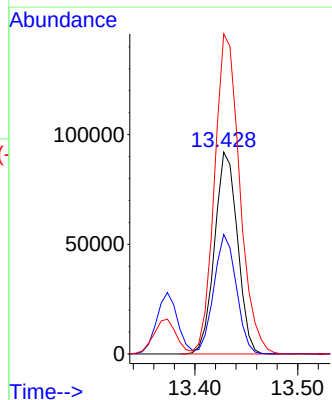
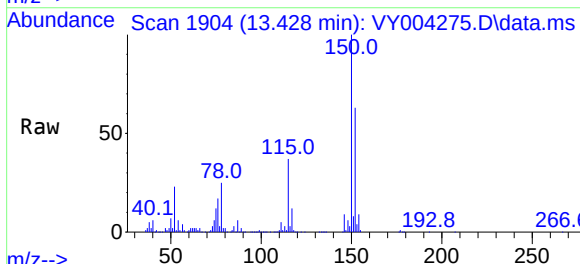
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

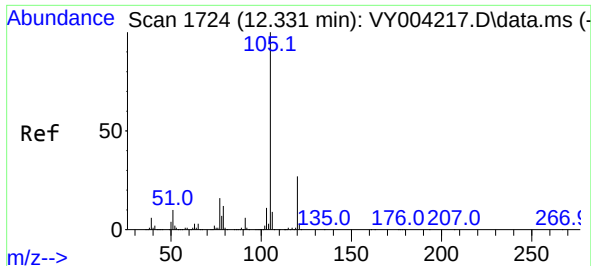
Tgt Ion:173 Resp: 62709
Ion Ratio Lower Upper
173 100
175 49.2 24.9 74.6
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion:152 Resp: 142807
Ion Ratio Lower Upper
152 100
115 57.9 29.0 87.1
150 174.1 0.0 347.4

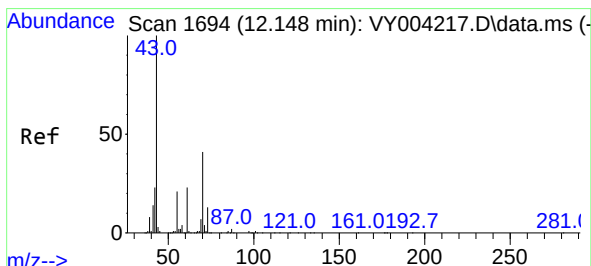
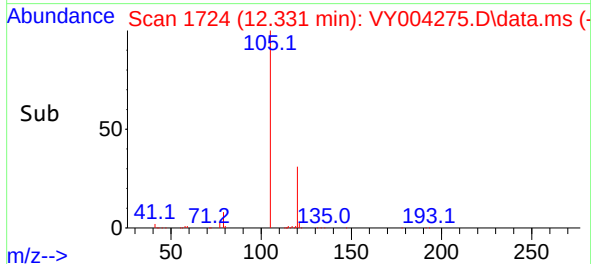
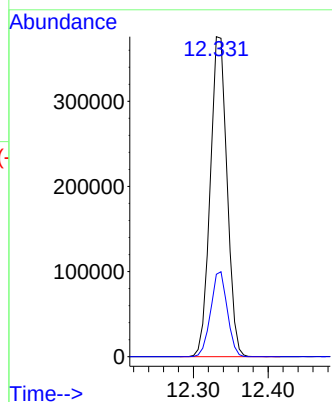
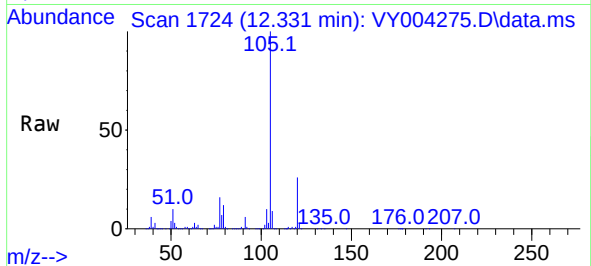




#73
Isopropylbenzene
Concen: 56.18 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

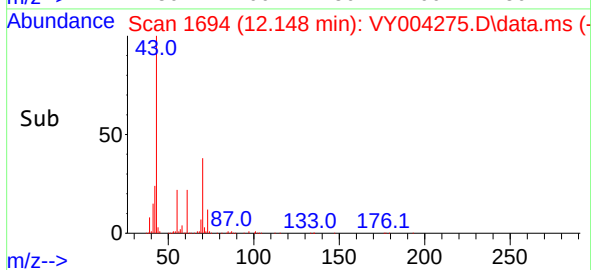
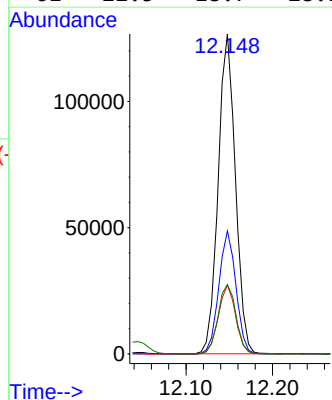
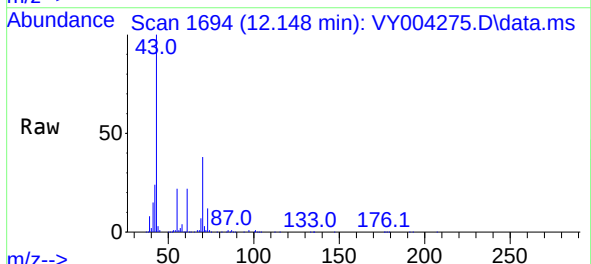
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

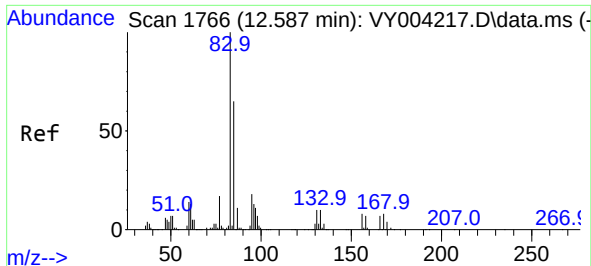
Tgt Ion:105 Resp: 586154
Ion Ratio Lower Upper
105 100
120 26.1 13.7 41.0



#74
N-ethyl acetate
Concen: 57.33 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion: 43 Resp: 174813
Ion Ratio Lower Upper
43 100
70 38.3 32.6 49.0
55 21.7 18.0 27.0
61 22.5 18.7 28.1

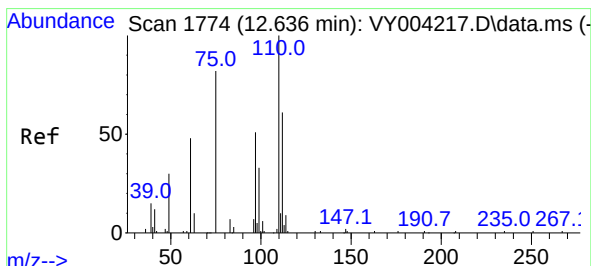
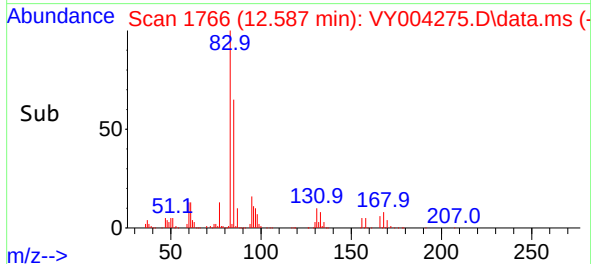
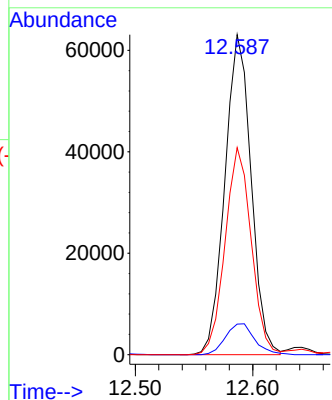
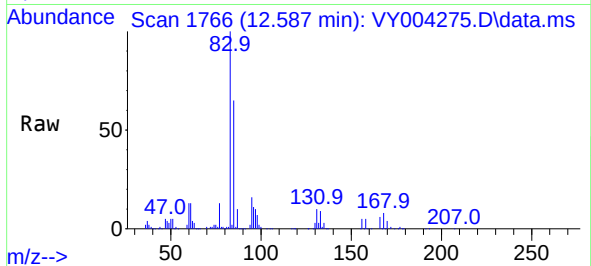




#75
1,1,2,2-Tetrachloroethane
Concen: 50.65 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

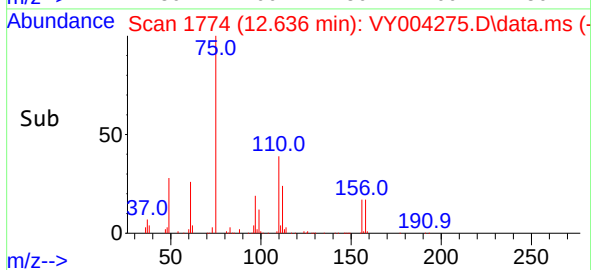
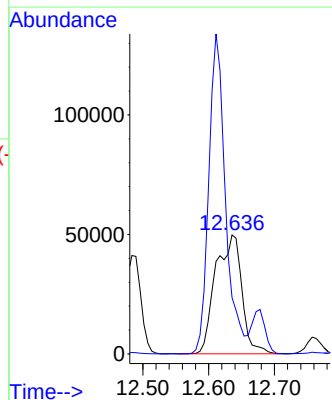
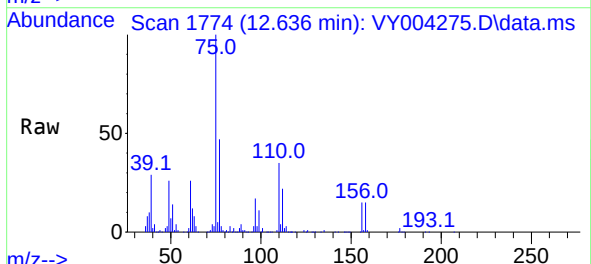
Instrument :
MSVOA_Y
ClientSampleId :
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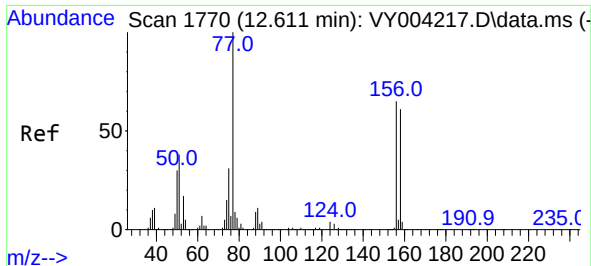
Tgt Ion:	83	Resp:	97815
Ion Ratio	Lower	Upper	
83	100		
131	10.8	5.6	16.8
85	64.5	31.8	95.4



#76
1,2,3-Trichloropropane
Concen: 106.79 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion:	75	Resp:	138486
Ion Ratio	Lower	Upper	
75	100		
77	0.0	0.0	0.0

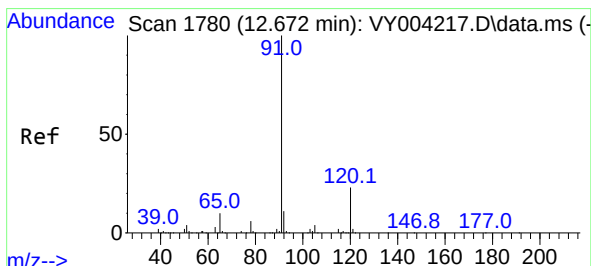
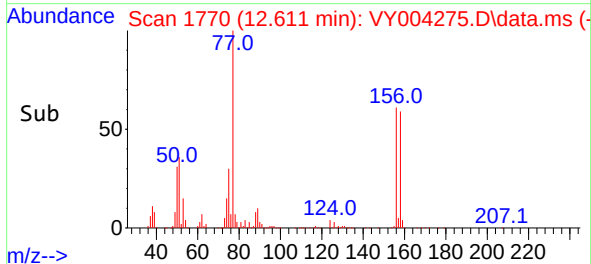
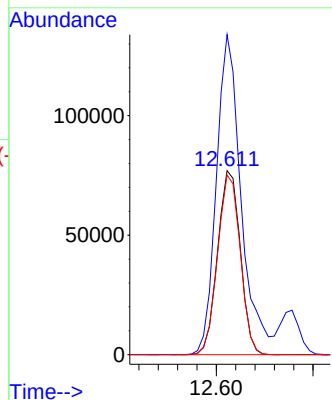
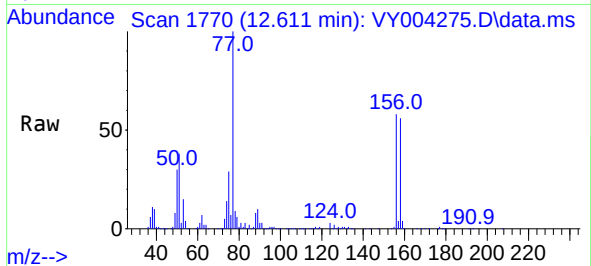




#77
Bromobenzene
Concen: 51.33 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

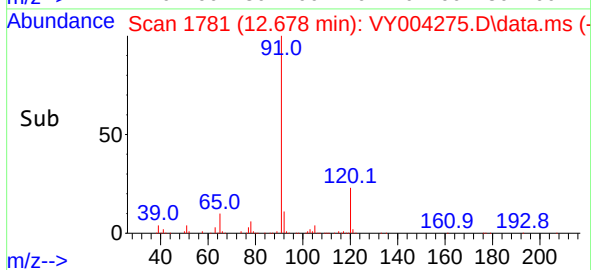
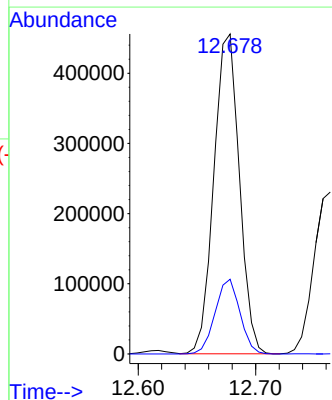
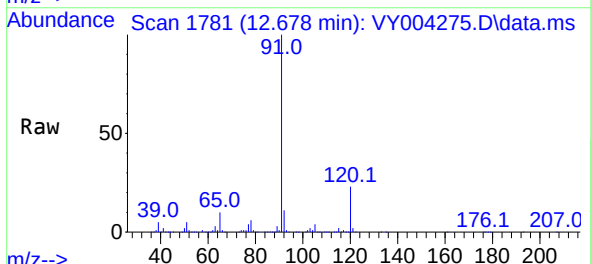
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

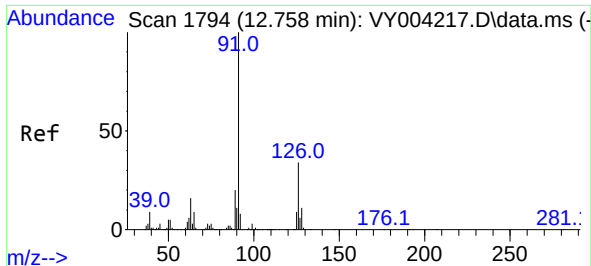
Tgt Ion:156 Resp: 125393
Ion Ratio Lower Upper
156 100
77 188.2 88.6 265.9
158 97.7 48.3 144.9



#78
n-propylbenzene
Concen: 56.95 ug/l
RT: 12.678 min Scan# 1781
Delta R.T. 0.006 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion: 91 Resp: 687400
Ion Ratio Lower Upper
91 100
120 22.7 11.9 35.5

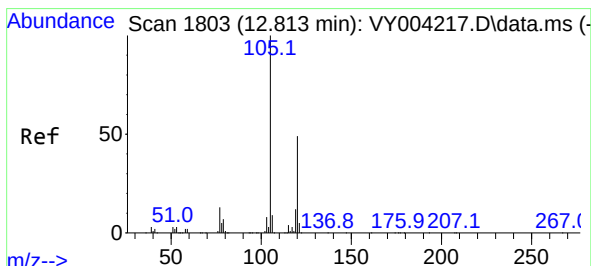
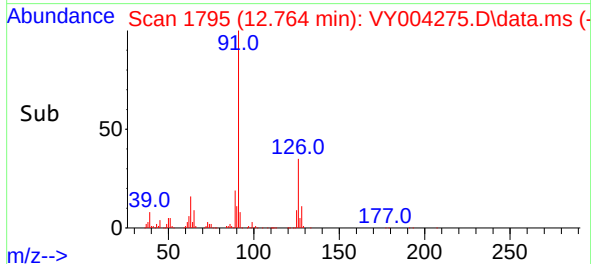
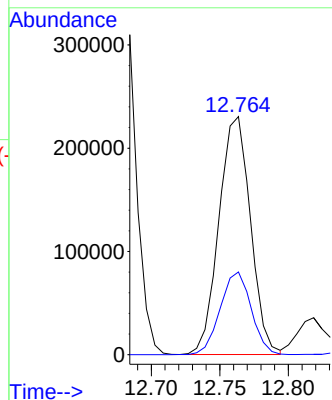
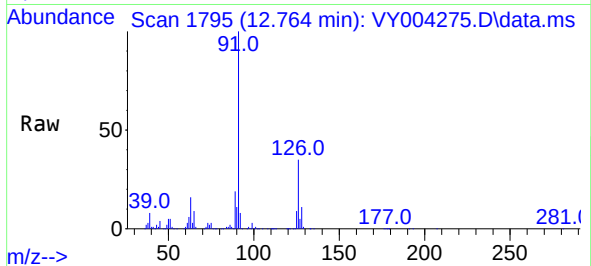




#79
2-Chlorotoluene
Concen: 55.76 ug/l
RT: 12.764 min Scan# 1795
Delta R.T. 0.006 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

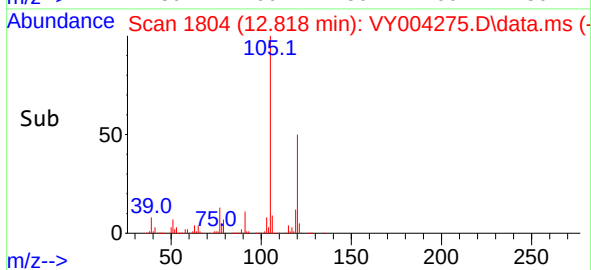
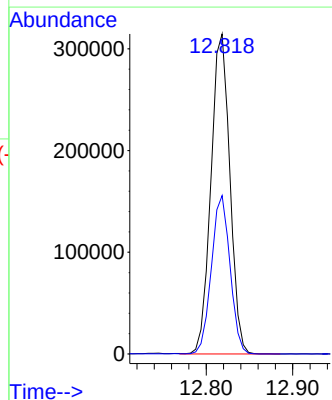
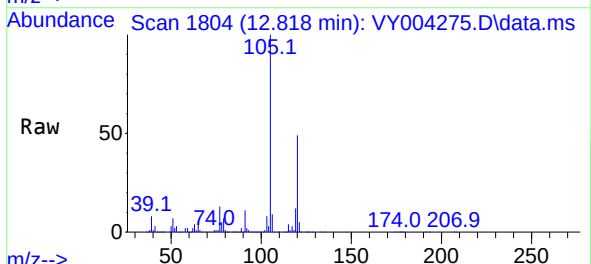
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

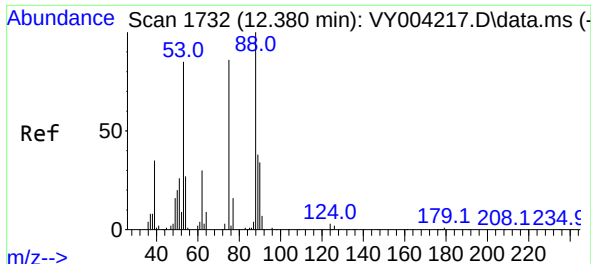
Tgt Ion: 91 Resp: 369765
Ion Ratio Lower Upper
91 100
126 34.1 17.5 52.6



#80
1,3,5-Trimethylbenzene
Concen: 56.03 ug/l
RT: 12.818 min Scan# 1804
Delta R.T. 0.006 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion: 105 Resp: 476887
Ion Ratio Lower Upper
105 100
120 48.7 24.9 74.7

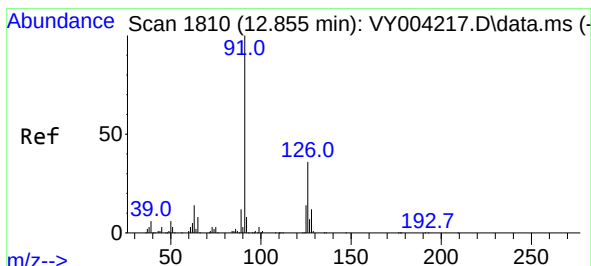
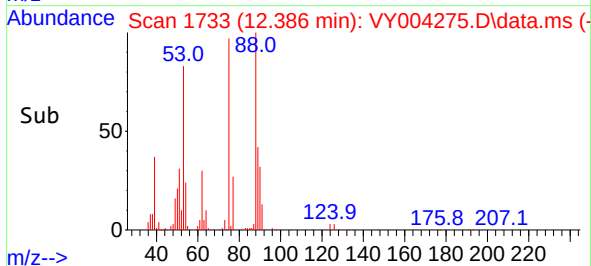
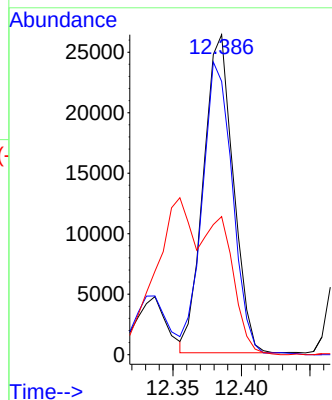
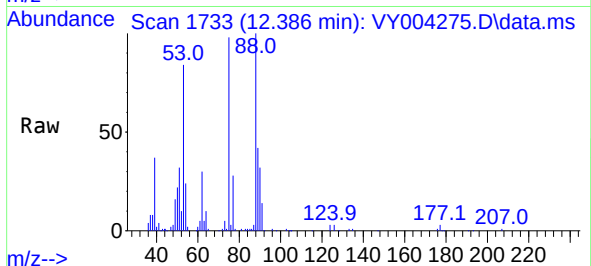




#81
trans-1,4-Dichloro-2-butene
Concen: 56.48 ug/l
RT: 12.386 min Scan# 1733
Delta R.T. 0.006 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

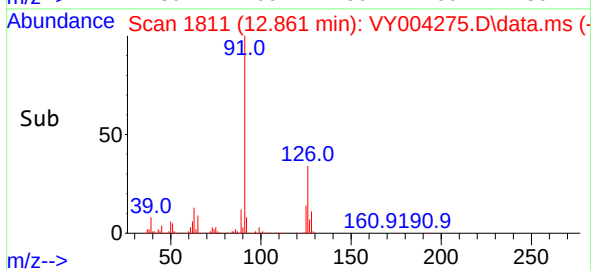
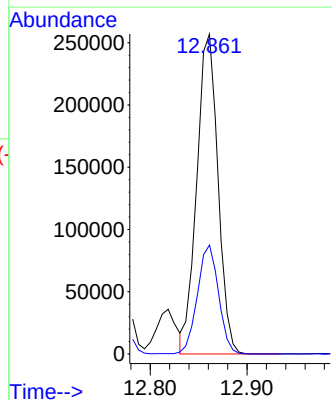
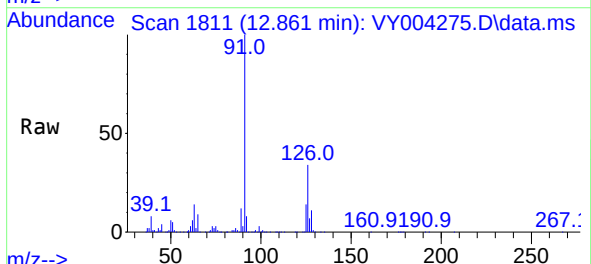
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

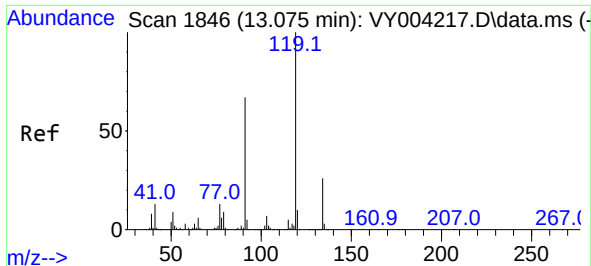
Tgt Ion: 75 Resp: 39737
Ion Ratio Lower Upper
75 100
53 93.6 79.3 118.9
89 0.0 39.4 59.2#



#82
4-Chlorotoluene
Concen: 56.06 ug/l
RT: 12.861 min Scan# 1811
Delta R.T. 0.006 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion: 91 Resp: 391332
Ion Ratio Lower Upper
91 100
126 34.0 17.8 53.4

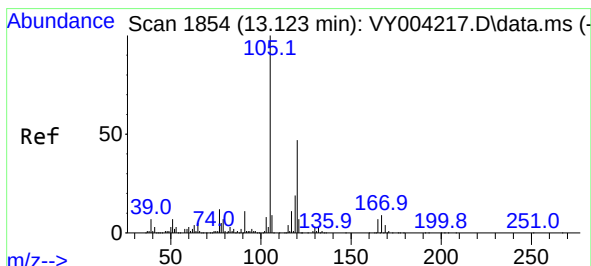
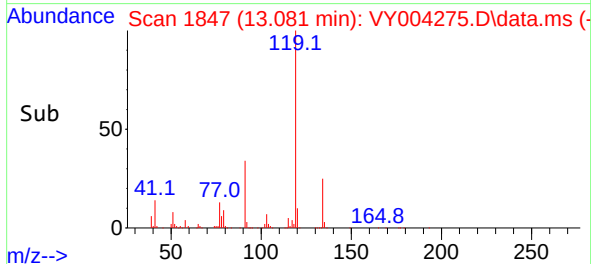
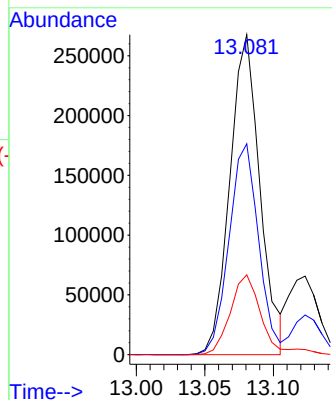
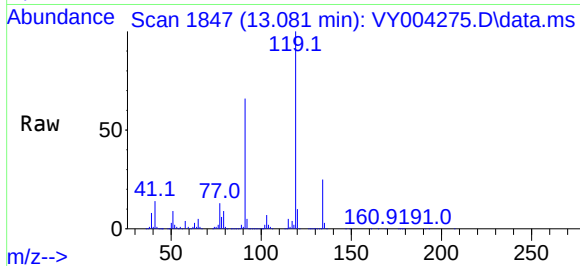




#83
tert-Butylbenzene
Concen: 55.75 ug/l
RT: 13.081 min Scan# 1847
Delta R.T. 0.006 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

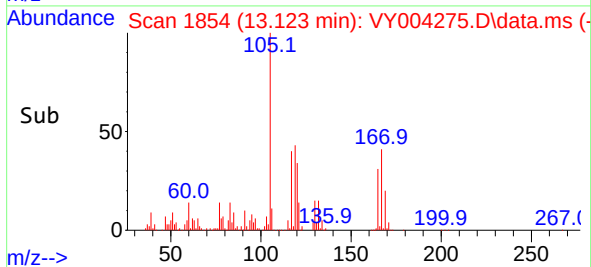
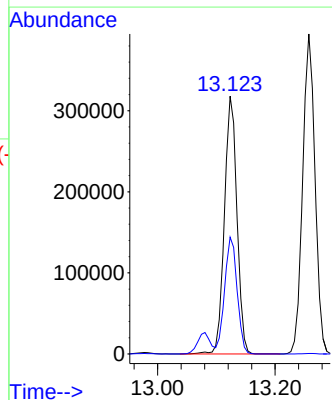
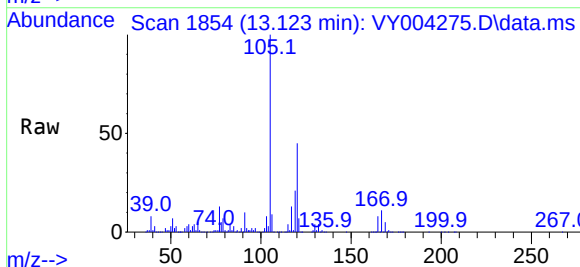
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

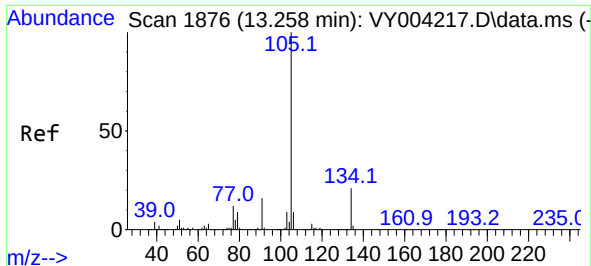
Tgt Ion:119 Resp: 409977
Ion Ratio Lower Upper
119 100
91 64.8 33.1 99.2
134 25.9 13.6 40.8



#84
1,2,4-Trimethylbenzene
Concen: 55.15 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion:105 Resp: 470823
Ion Ratio Lower Upper
105 100
120 45.1 22.9 68.7

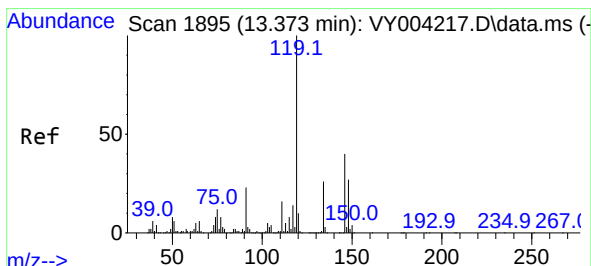
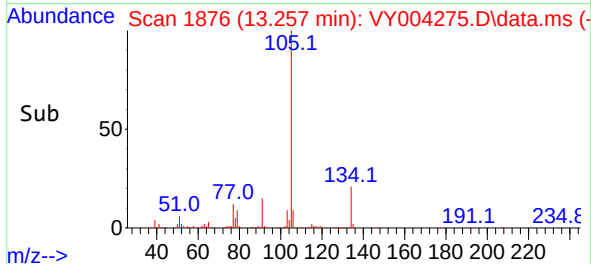
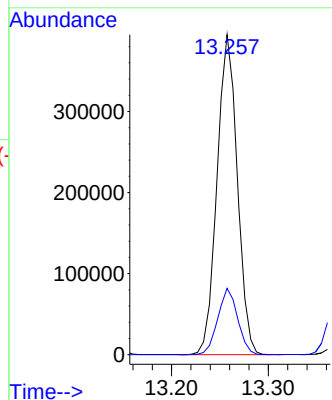
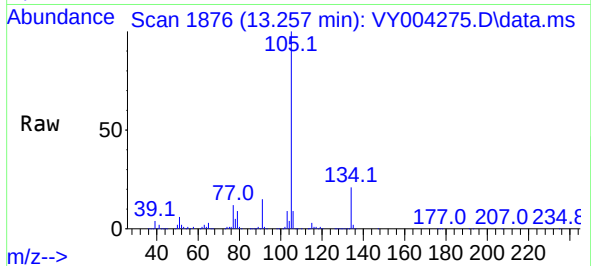




#85
 sec-Butylbenzene
 Concen: 56.65 ug/l
 RT: 13.257 min Scan# 1876
 Delta R.T. -0.000 min
 Lab File: VY004275.D
 Acq: 05 Apr 2021 11:03

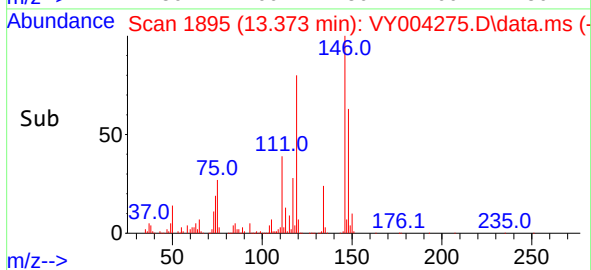
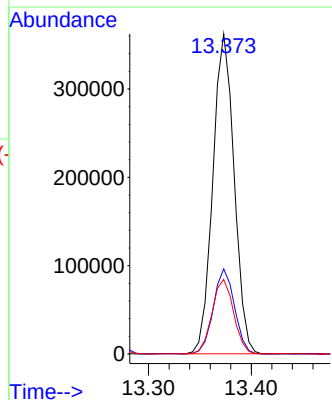
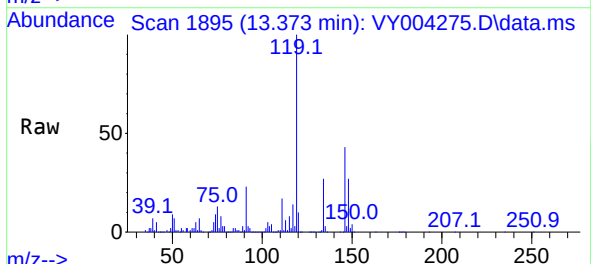
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

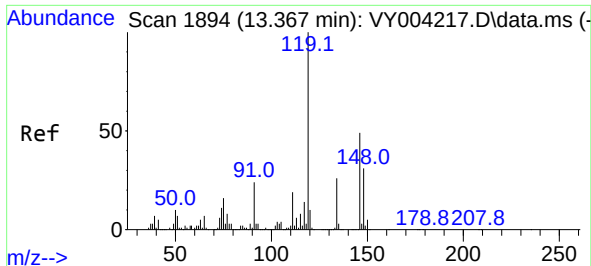
Tgt Ion:105 Resp: 573524
 Ion Ratio Lower Upper
 105 100
 134 20.3 10.4 31.4



#86
 p-Isopropyltoluene
 Concen: 55.39 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. -0.000 min
 Lab File: VY004275.D
 Acq: 05 Apr 2021 11:03

Tgt Ion:119 Resp: 521717
 Ion Ratio Lower Upper
 119 100
 134 26.3 13.3 39.9
 91 23.5 12.0 36.0

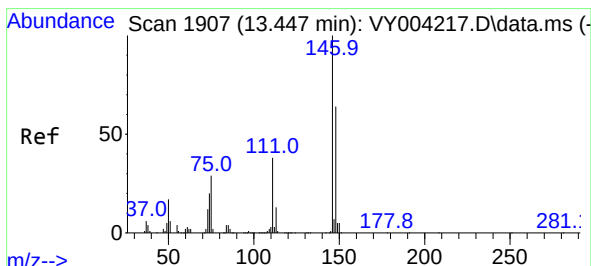
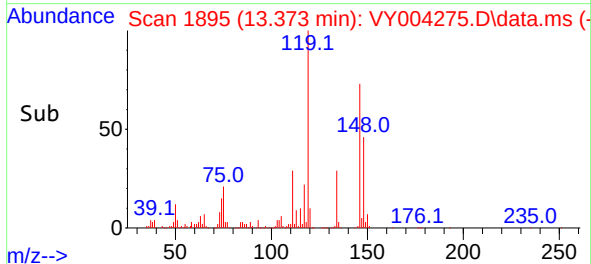
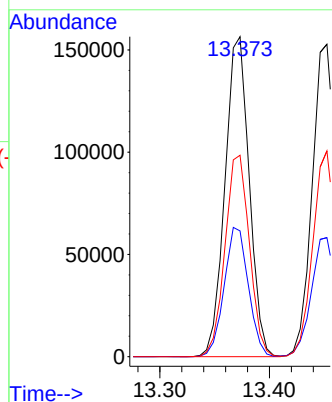
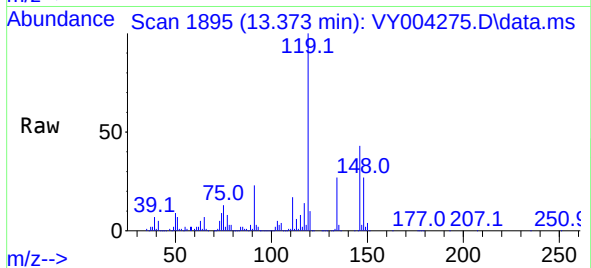




#87
1,3-Dichlorobenzene
Concen: 52.76 ug/l
RT: 13.373 min Scan# 1895
Delta R.T. 0.006 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

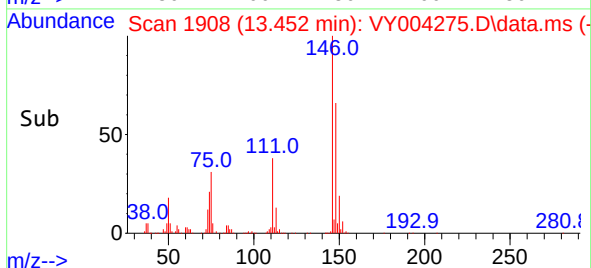
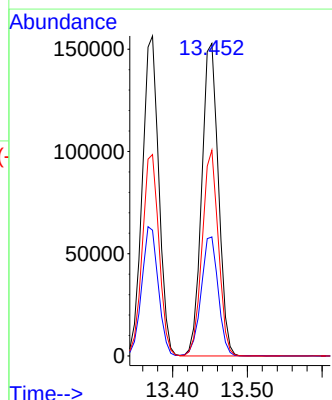
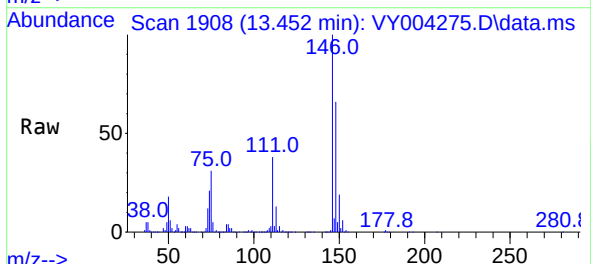
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

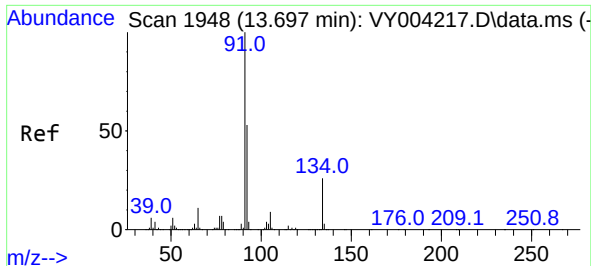
Tgt Ion:146 Resp: 240425
Ion Ratio Lower Upper
146 100
111 40.4 19.7 59.1
148 63.5 32.0 96.2



#88
1,4-Dichlorobenzene
Concen: 52.57 ug/l
RT: 13.452 min Scan# 1908
Delta R.T. 0.006 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion:146 Resp: 236653
Ion Ratio Lower Upper
146 100
111 39.0 19.1 57.3
148 64.0 31.9 95.9

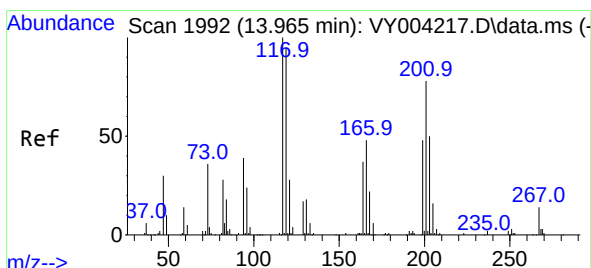
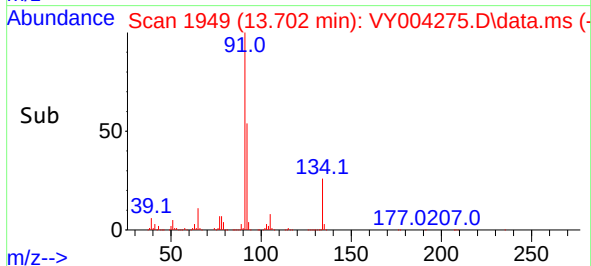
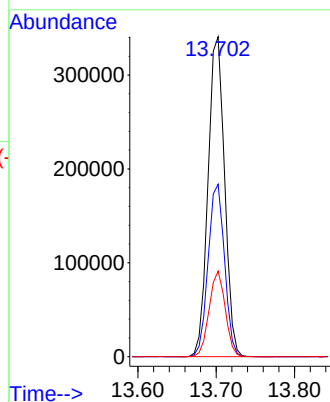
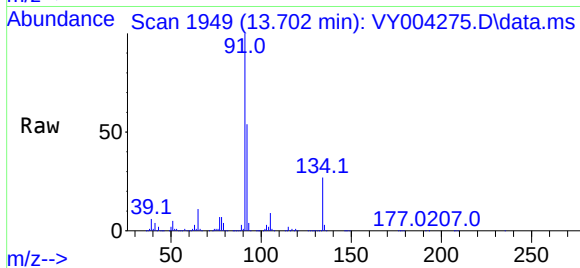




#89
n-Butylbenzene
Concen: 57.56 ug/l
RT: 13.702 min Scan# 1949
Delta R.T. 0.006 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

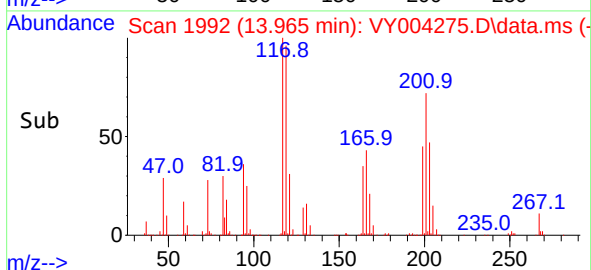
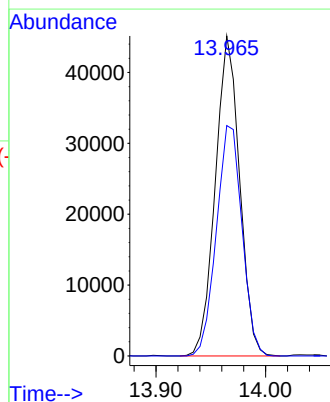
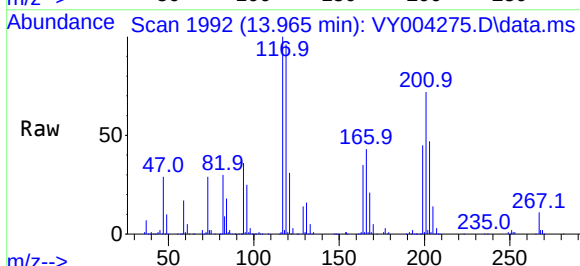
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

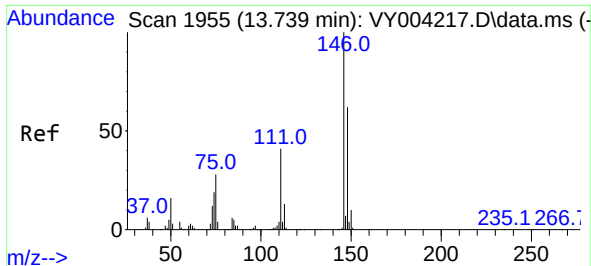
Tgt Ion: 91 Resp: 498546
Ion Ratio Lower Upper
91 100
92 53.6 26.5 79.4
134 26.0 13.6 40.7



#90
Hexachloroethane
Concen: 78.37 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion: 117 Resp: 69565
Ion Ratio Lower Upper
117 100
201 76.0 37.6 112.9

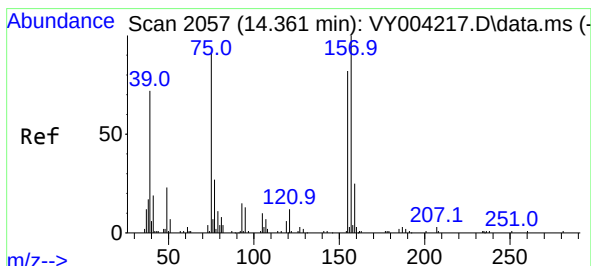
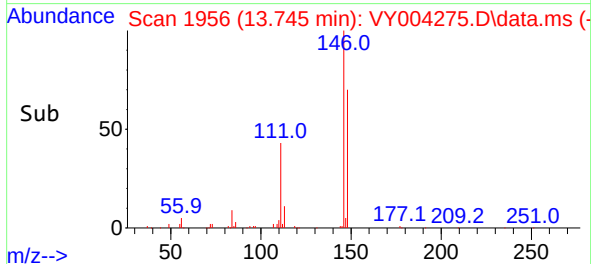
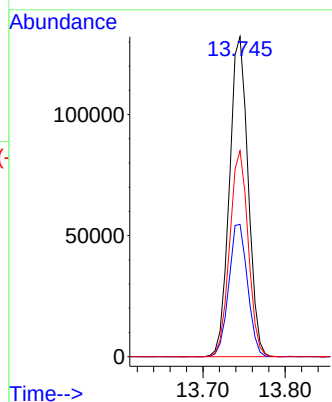
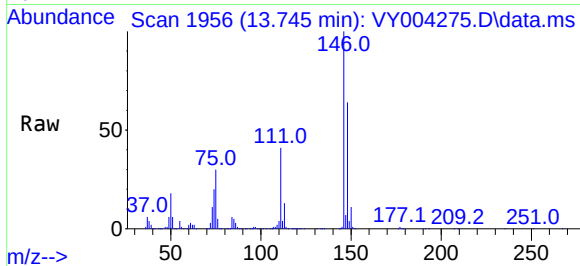




#91
1,2-Dichlorobenzene
Concen: 50.96 ug/l
RT: 13.745 min Scan# 1956
Delta R.T. 0.006 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

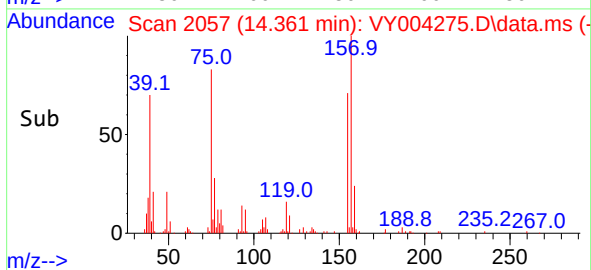
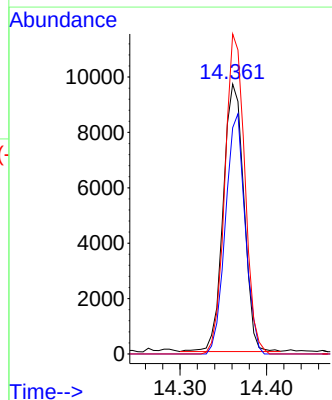
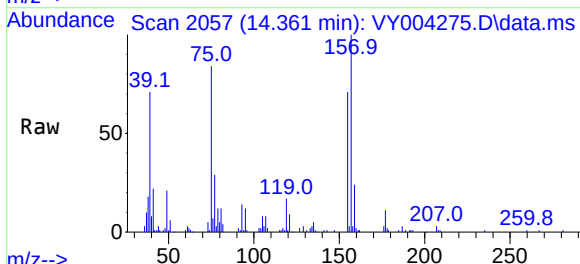
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

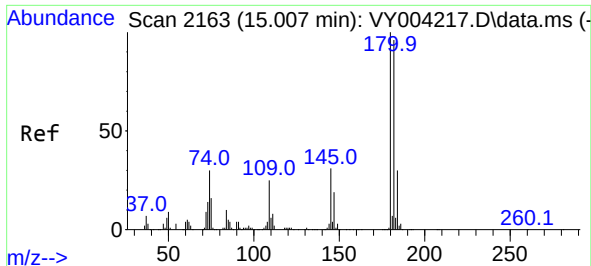
Tgt Ion:146 Resp: 208448
Ion Ratio Lower Upper
146 100
111 41.7 20.1 60.3
148 63.9 31.6 94.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 44.40 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion: 75 Resp: 15998
Ion Ratio Lower Upper
75 100
155 85.3 46.3 138.8
157 115.0 58.3 174.9

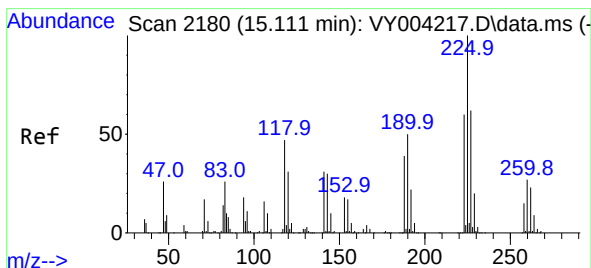
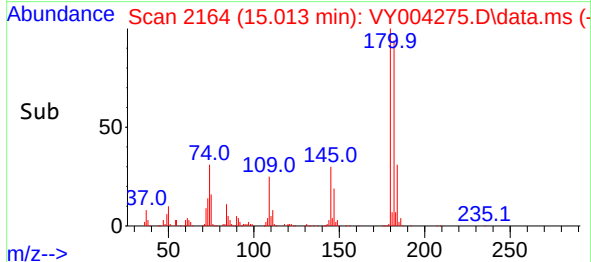
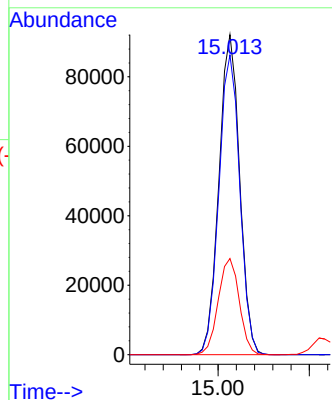
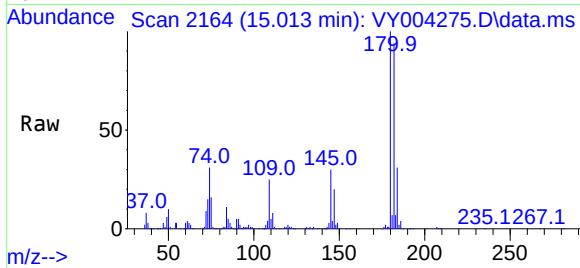




#93
1,2,4-Trichlorobenzene
Concen: 49.96 ug/l
RT: 15.013 min Scan# 2164
Delta R.T. 0.006 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

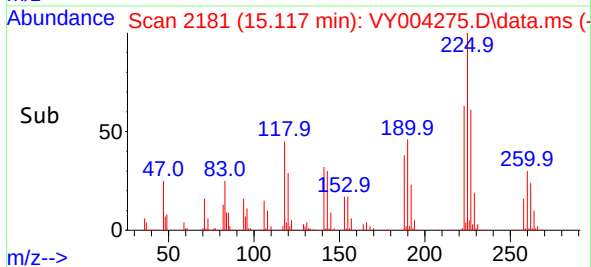
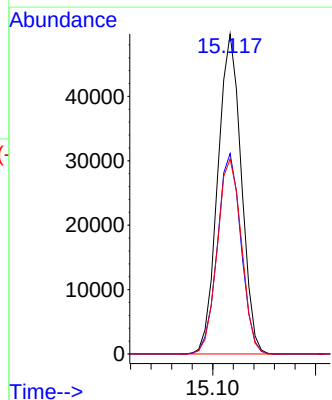
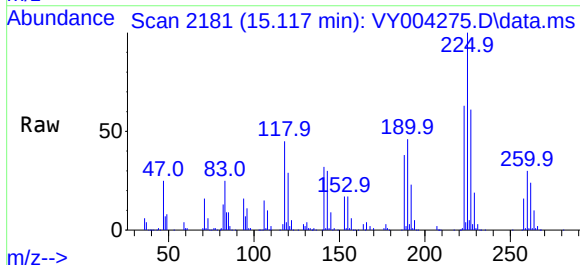
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

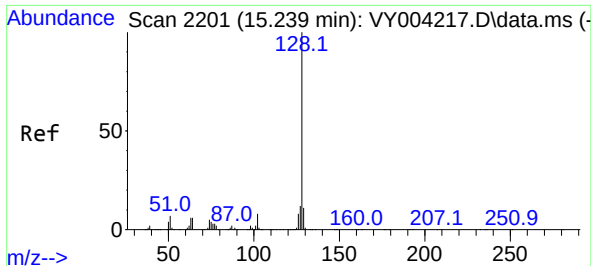
Tgt Ion:180 Resp: 145241
Ion Ratio Lower Upper
180 100
182 94.6 47.3 141.8
145 30.6 15.2 45.5



#94
Hexachlorobutadiene
Concen: 50.98 ug/l
RT: 15.117 min Scan# 2181
Delta R.T. 0.006 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion:225 Resp: 78827
Ion Ratio Lower Upper
225 100
223 63.0 31.6 95.0
227 62.4 31.8 95.4



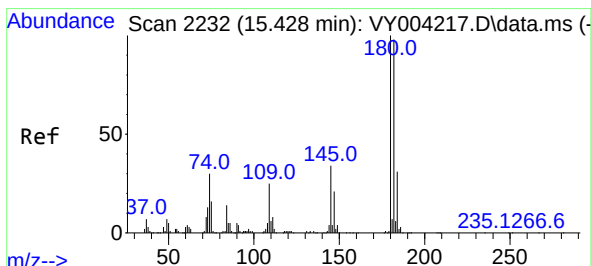
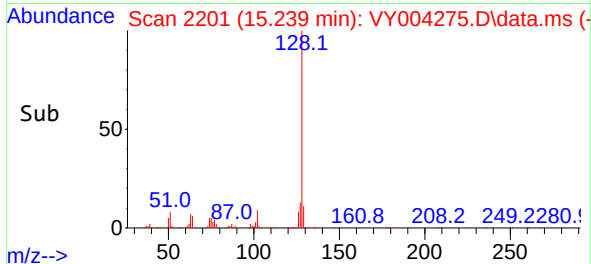
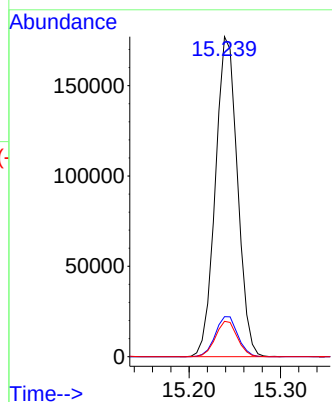
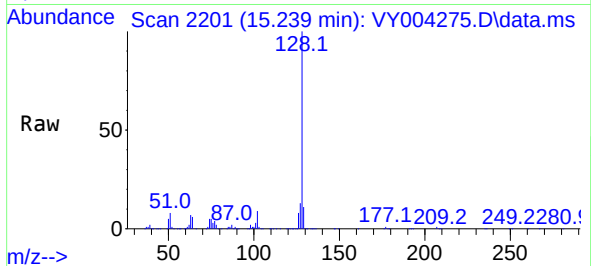


#95
Naphthalene
Concen: 48.15 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 296966

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.1	15.1
129	11.0	8.9	13.3



#96
1,2,3-Trichlorobenzene
Concen: 47.33 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. -0.000 min
Lab File: VY004275.D
Acq: 05 Apr 2021 11:03

Tgt Ion:180 Resp: 125735

Ion	Ratio	Lower	Upper
180	100		
182	95.1	48.0	144.0
145	32.6	16.7	50.0

