

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040621\
 Data File : VY004291.D
 Acq On : 06 Apr 2021 10:29
 Operator : SY/MD
 Sample : VY0406SBS01
 Misc : 5.00g/5mL/MSVOA_Y/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0406SBS01

Quant Time: Apr 07 00:56:26 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	186183	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	295815	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.495	117	258536	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	117187	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	86947	48.58	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	97.16%
35) Dibromofluoromethane	7.728	113	78386	47.56	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	95.12%
50) Toluene-d8	10.185	98	305569	49.29	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	98.58%
62) 4-Bromofluorobenzene	12.483	95	102736	48.35	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	96.70%

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.912	85	28543	17.70	ug/l 96
3) Chloromethane	2.119	50	43161	19.83	ug/l 98
4) Vinyl Chloride	2.259	62	58325	24.04	ug/l 94
5) Bromomethane	2.650	94	22821	17.10	ug/l 99
6) Chloroethane	2.802	64	28690	18.24	ug/l 95
7) Trichlorofluoromethane	3.137	101	62316	19.77	ug/l 99
8) Diethyl Ether	3.540	74	21163	20.92	ug/l 96
9) 1,1,2-Trichlorotrifluo...	3.911	101	36040	21.00	ug/l 97
10) Methyl Iodide	4.100	142	37064	18.69	ug/l 100
11) Tert butyl alcohol	4.978	59	17586	120.75	ug/l 100
12) 1,1-Dichloroethene	3.881	96	34006	20.19	ug/l 89
13) Acrolein	3.735	56	13908	104.98	ug/l 99
14) Allyl chloride	4.491	41	64071	23.88	ug/l 95
15) Acrylonitrile	5.180	53	53872	111.89	ug/l 99
16) Acetone	3.960	43	37620	100.89	ug/l 95
17) Carbon Disulfide	4.204	76	90830	20.51	ug/l 98
18) Methyl Acetate	4.491	43	26326	22.06	ug/l 96
19) Methyl tert-butyl Ether	5.234	73	101167	20.34	ug/l 99
20) Methylene Chloride	4.728	84	42911	22.08	ug/l 97
21) trans-1,2-Dichloroethene	5.228	96	37419	19.79	ug/l 94
22) Diisopropyl ether	6.131	45	138519	23.50	ug/l 98
23) Vinyl Acetate	6.070	43	441200	111.30	ug/l 97
24) 1,1-Dichloroethane	6.027	63	72184	22.48	ug/l 99
25) 2-Butanone	6.996	43	65948	105.87	ug/l 97
26) 2,2-Dichloropropane	6.990	77	65648	21.85	ug/l 100
27) cis-1,2-Dichloroethene	6.996	96	43745	20.43	ug/l 94
28) Bromochloromethane	7.344	49	34508	26.44	ug/l 89
29) Tetrahydrofuran	7.356	42	47758	108.82	ug/l 93
30) Chloroform	7.514	83	71619	20.96	ug/l 99
31) Cyclohexane	7.795	56	69429	21.95	ug/l 97
32) 1,1,1-Trichloroethane	7.710	97	64441	20.62	ug/l 99
36) 1,1-Dichloropropene	7.929	75	55466	20.54	ug/l 98
37) Ethyl Acetate	7.082	43	32993	20.83	ug/l 98
38) Carbon Tetrachloride	7.905	117	48921	20.83	ug/l 97
39) Methylcyclohexane	9.185	83	68118	20.37	ug/l 97
40) Benzene	8.167	78	158457	20.70	ug/l 98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.350	41	45968	52.37	ug/l #	1
42) 1,2-Dichloroethane	8.246	62	48316	20.08	ug/l	99
43) Isopropyl Acetate	8.277	43	65077	21.70	ug/l	98
44) Trichloroethene	8.947	130	43904	18.01	ug/l	94
45) 1,2-Dichloropropane	9.221	63	41990	22.20	ug/l	97
46) Dibromomethane	9.313	93	21070	18.94	ug/l	97
47) Bromodichloromethane	9.502	83	55247	20.82	ug/l	98
48) Methyl methacrylate	9.295	41	29139	21.39	ug/l	95
49) 1,4-Dioxane	9.307	88	5641	352.00	ug/l #	81
51) 4-Methyl-2-Pentanone	10.075	43	163260	106.83	ug/l	98
52) Toluene	10.246	92	100531	20.43	ug/l	99
53) t-1,3-Dichloropropene	10.471	75	58064	20.52	ug/l	93
54) cis-1,3-Dichloropropene	9.935	75	67399	21.32	ug/l	99
55) 1,1,2-Trichloroethane	10.648	97	29997	19.69	ug/l	98
56) Ethyl methacrylate	10.514	69	42340	20.25	ug/l	95
57) 1,3-Dichloropropane	10.794	76	53852	20.48	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.788	63	105459	117.89	ug/l	96
59) 2-Hexanone	10.837	43	105883	100.78	ug/l	97
60) Dibromochloromethane	10.989	129	36133	19.78	ug/l	98
61) 1,2-Dibromoethane	11.093	107	28861	19.19	ug/l	100
64) Tetrachloroethene	10.721	164	43169	16.97	ug/l	99
65) Chlorobenzene	11.520	112	103952	20.16	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.593	131	37267	20.18	ug/l	97
67) Ethyl Benzene	11.599	91	194877	20.81	ug/l	99
68) m/p-Xylenes	11.703	106	143976	40.05	ug/l	97
69) o-Xylene	12.032	106	67079	19.94	ug/l	97
70) Styrene	12.050	104	111222	19.87	ug/l	99
71) Bromoform	12.215	173	20090	19.10	ug/l #	98
73) Isopropylbenzene	12.331	105	184872	21.59	ug/l	99
74) N-amyl acetate	12.148	43	55601	22.22	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.587	83	32761	20.67	ug/l	100
76) 1,2,3-Trichloropropane	12.636	75	46569	43.76	ug/l #	100
77) Bromobenzene	12.611	156	41146	20.53	ug/l	94
78) n-propylbenzene	12.672	91	219898	22.20	ug/l	98
79) 2-Chlorotoluene	12.757	91	118991	21.87	ug/l	99
80) 1,3,5-Trimethylbenzene	12.818	105	149002	21.33	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.379	75	12137	21.02	ug/l	99
82) 4-Chlorotoluene	12.861	91	123176	21.50	ug/l	98
83) tert-Butylbenzene	13.081	119	132050	21.88	ug/l	96
84) 1,2,4-Trimethylbenzene	13.123	105	149961	21.41	ug/l	99
85) sec-Butylbenzene	13.257	105	181857	21.89	ug/l	99
86) p-Isopropyltoluene	13.373	119	161749	20.93	ug/l	100
87) 1,3-Dichlorobenzene	13.373	146	76321	20.41	ug/l	99
88) 1,4-Dichlorobenzene	13.452	146	75527	20.44	ug/l	99
89) n-Butylbenzene	13.702	91	154498	21.74	ug/l	99
90) Hexachloroethane	13.965	117	21234	33.73	ug/l	99
91) 1,2-Dichlorobenzene	13.745	146	66396	19.78	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.361	75	5401	18.27	ug/l	93
93) 1,2,4-Trichlorobenzene	15.013	180	44970	18.85	ug/l	100
94) Hexachlorobutadiene	15.117	225	24585	19.38	ug/l	99
95) Naphthalene	15.245	128	94066	18.59	ug/l	99
96) 1,2,3-Trichlorobenzene	15.428	180	39625	18.18	ug/l	97

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ALS Vial : 4 Sample Multiplier: 1

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MSVOA_Y
ClientSampleId :
VY0406SBS01

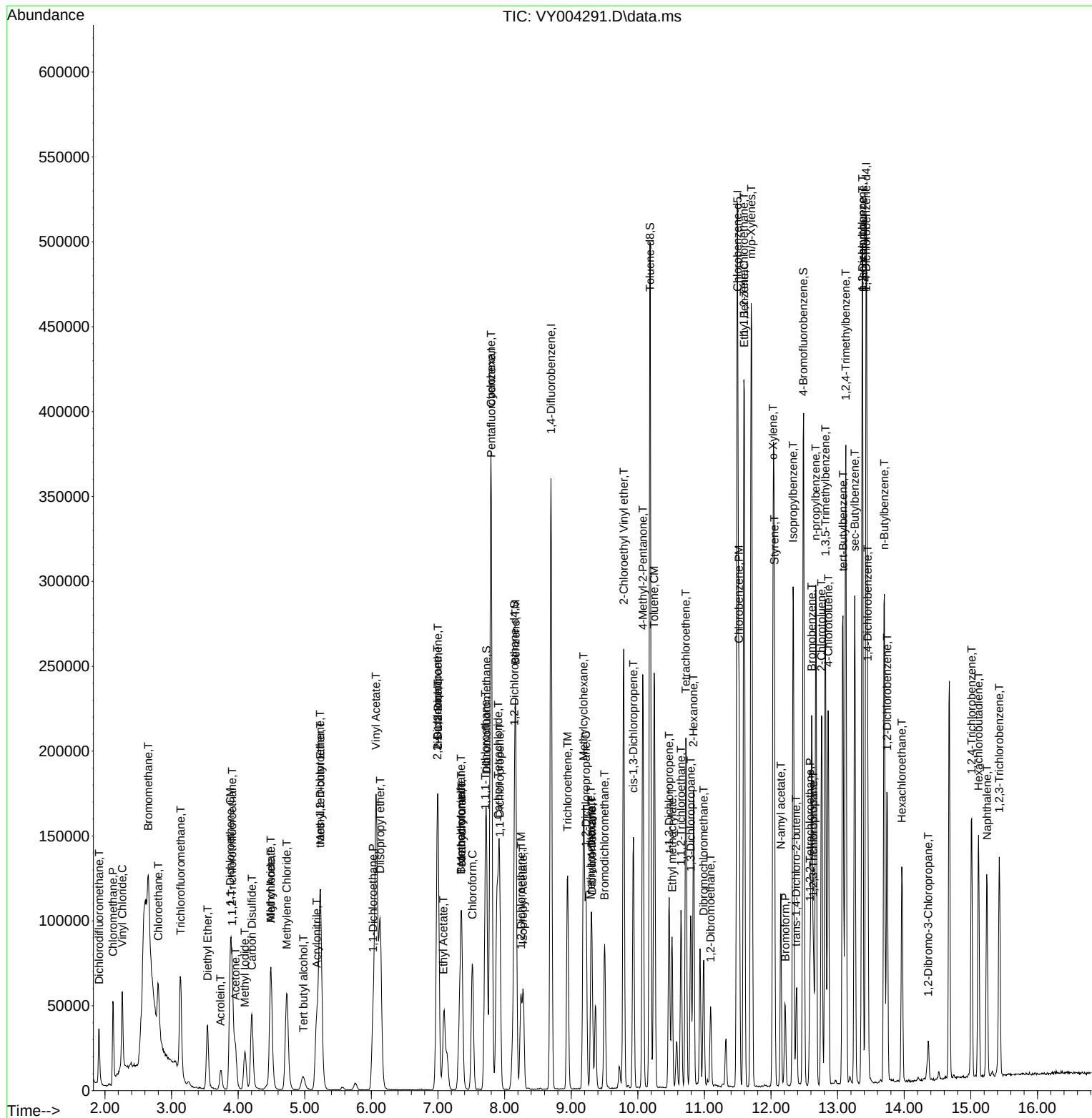
Quant Time: Apr 07 00:56:26 2021
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Quant Title : SW846 8260
QLast Update : Tue Mar 30 06:38:14 2021
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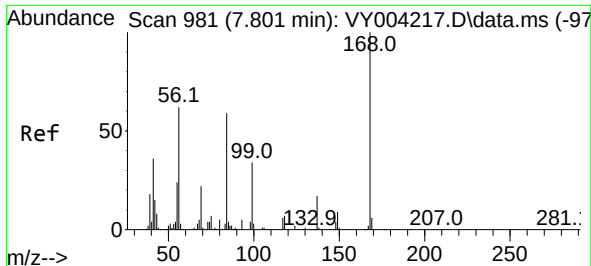
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

Instrument :
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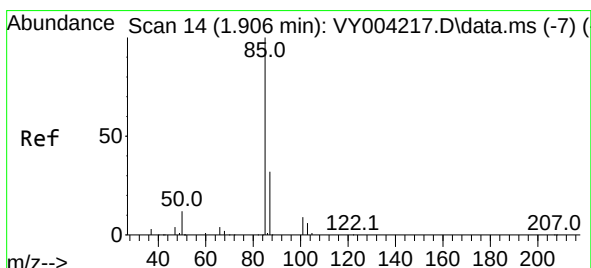
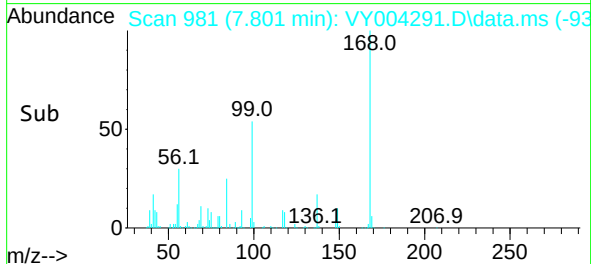
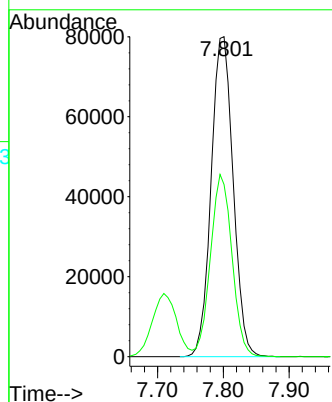
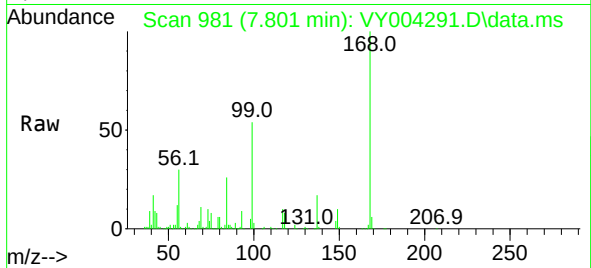




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.801 min Scan# 981
Delta R.T. 0.000 min
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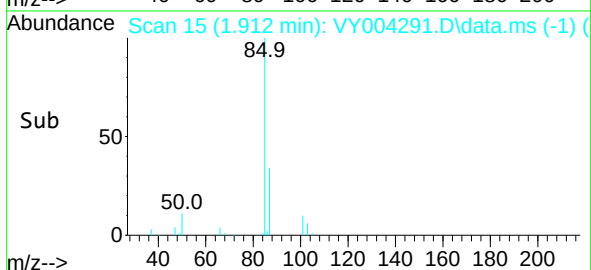
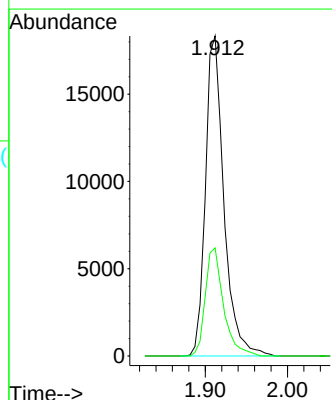
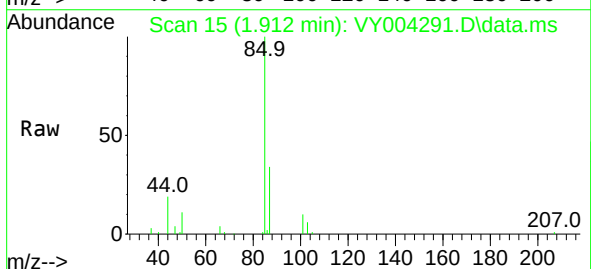
Instrument :
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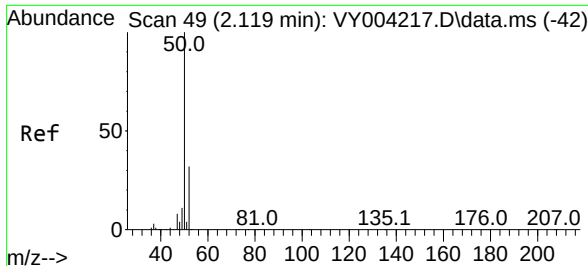
Tgt Ion:168 Resp: 186183
Ion Ratio Lower Upper
168 100
99 53.8 42.6 64.0



#2
Dichlorodifluoromethane
Concen: 17.70 ug/l
RT: 1.912 min Scan# 15
Delta R.T. 0.006 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion: 85 Resp: 28543
Ion Ratio Lower Upper
85 100
87 33.8 15.8 47.4

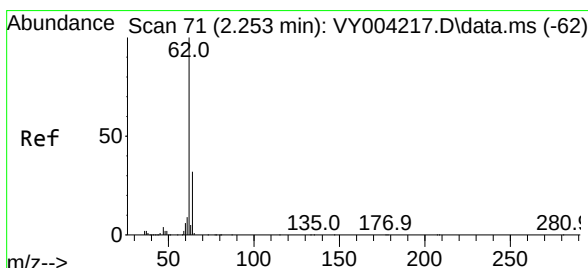
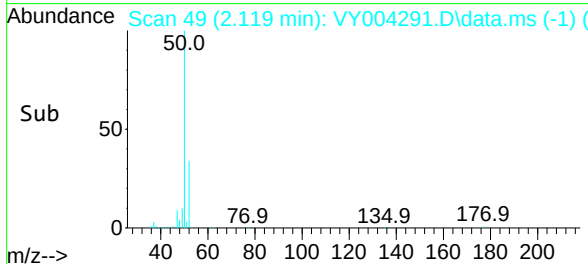
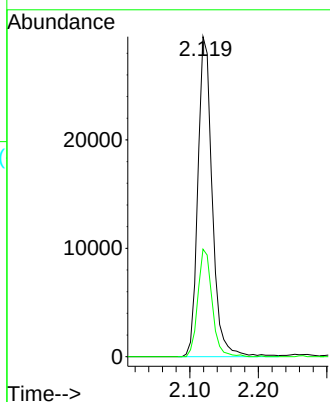
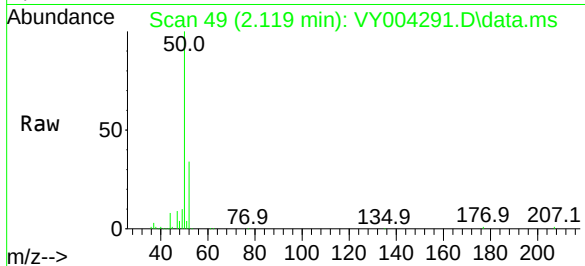




#3
Chloromethane
Concen: 19.83 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

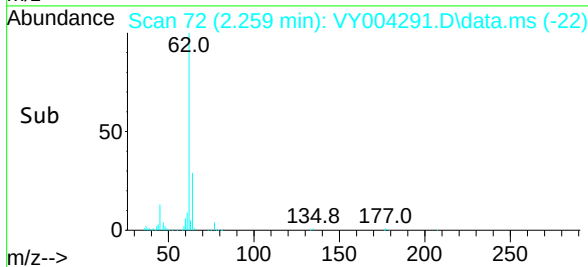
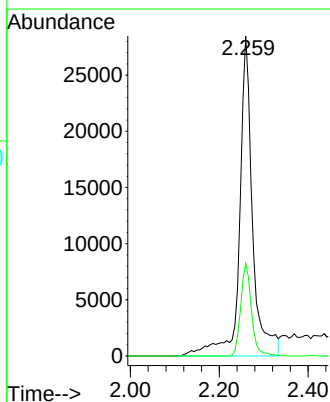
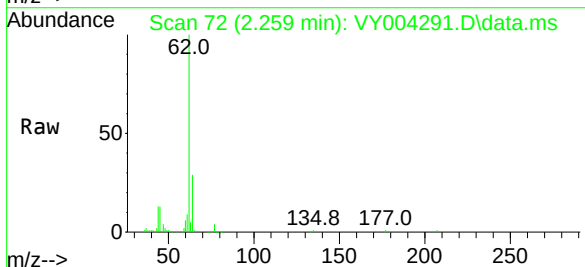
Instrument :
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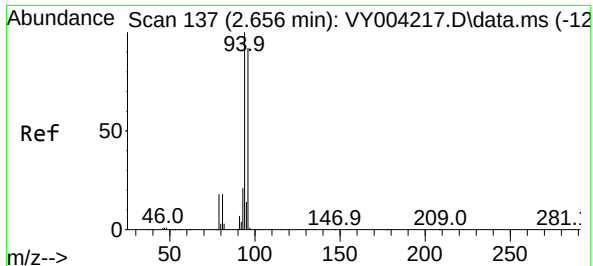
Tgt Ion: 50 Resp: 43161
Ion Ratio Lower Upper
50 100
52 33.6 25.9 38.9



#4
Vinyl Chloride
Concen: 24.04 ug/l
RT: 2.259 min Scan# 72
Delta R.T. 0.006 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion: 62 Resp: 58325
Ion Ratio Lower Upper
62 100
64 29.0 26.0 39.0

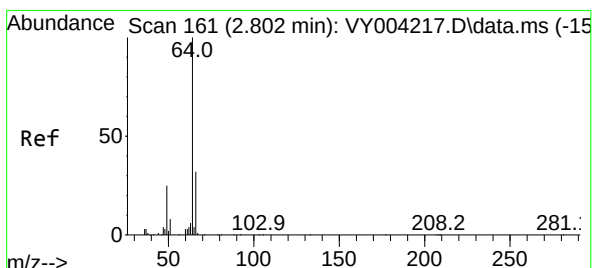
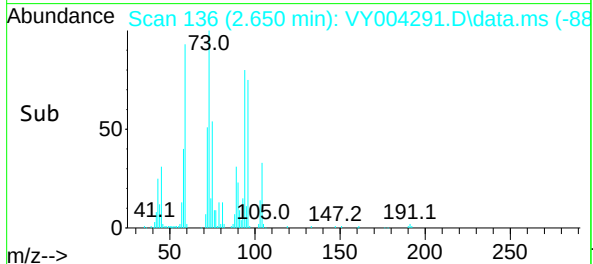
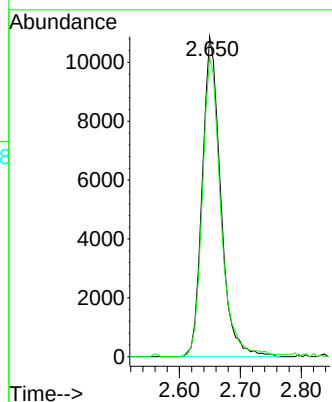
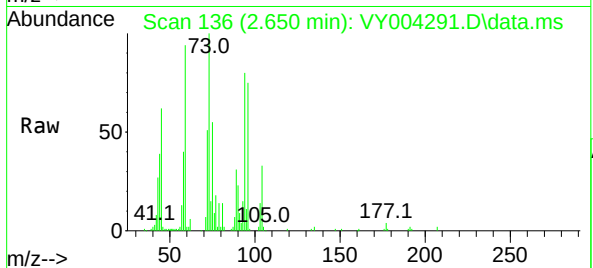




#5
Bromomethane
Concen: 17.10 ug/l
RT: 2.650 min Scan# 136
Delta R.T. -0.006 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

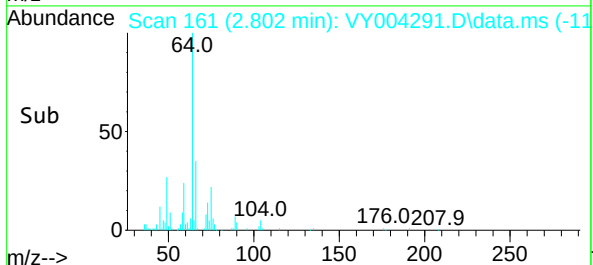
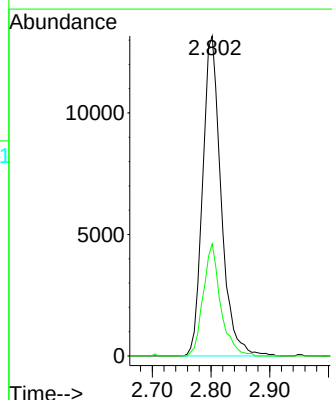
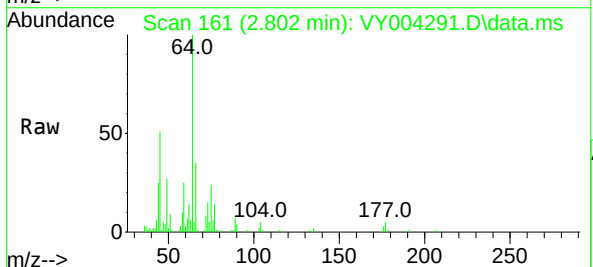
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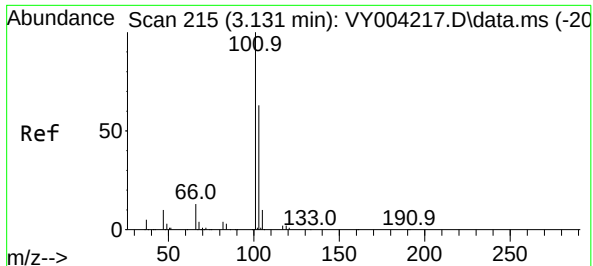
Tgt Ion: 94 Resp: 22821
Ion Ratio Lower Upper
94 100
96 93.4 73.8 110.6



#6
Chloroethane
Concen: 18.24 ug/l
RT: 2.802 min Scan# 161
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion: 64 Resp: 28690
Ion Ratio Lower Upper
64 100
66 35.1 25.8 38.8

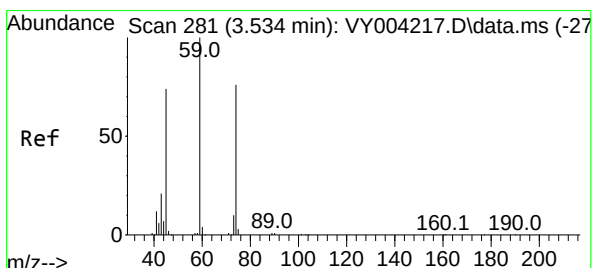
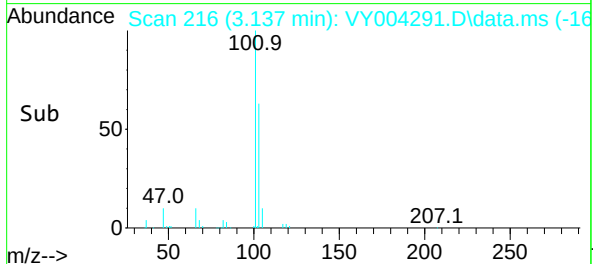
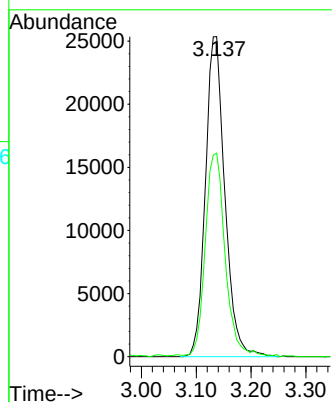
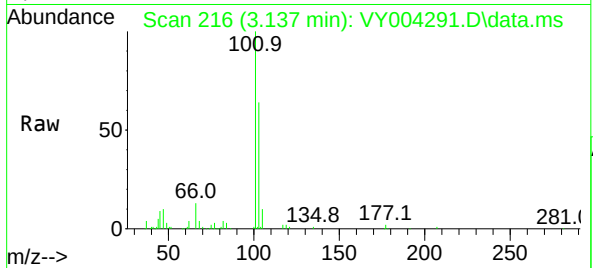




#7
Trichlorofluoromethane
Concen: 19.77 ug/l
RT: 3.137 min Scan# 216
Delta R.T. 0.006 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

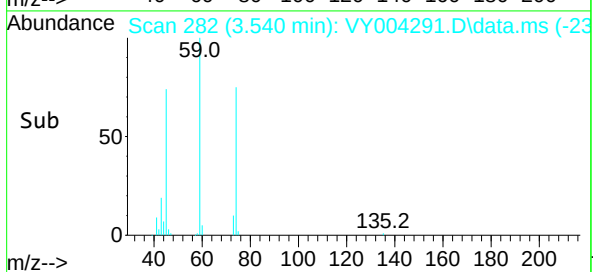
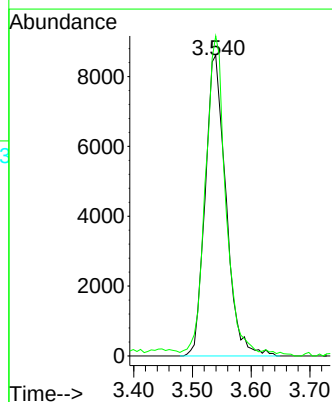
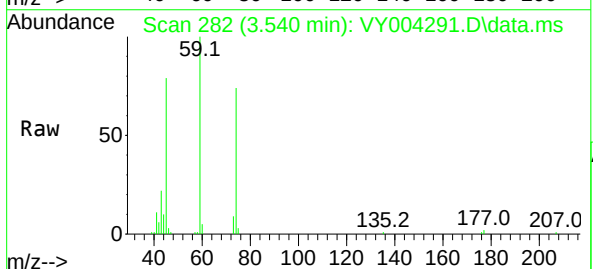
Instrument :
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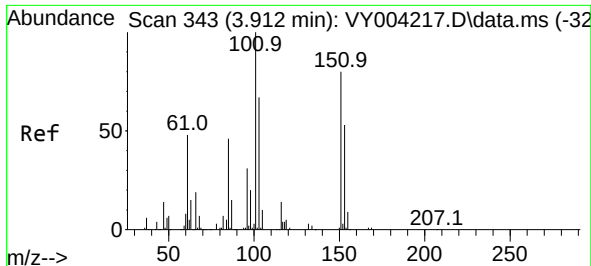
Tgt Ion:101 Resp: 62316
Ion Ratio Lower Upper
101 100
103 63.6 50.2 75.2



#8
Diethyl Ether
Concen: 20.92 ug/l
RT: 3.540 min Scan# 282
Delta R.T. 0.006 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion: 74 Resp: 21163
Ion Ratio Lower Upper
74 100
45 100.2 48.1 144.3

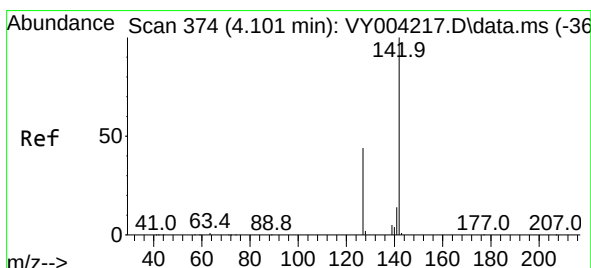
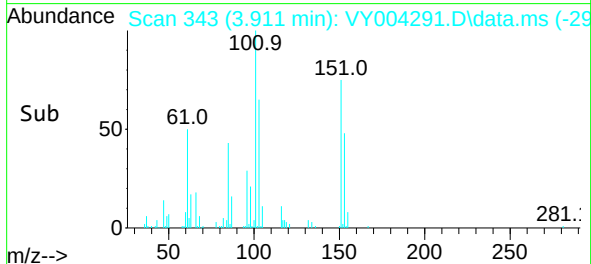
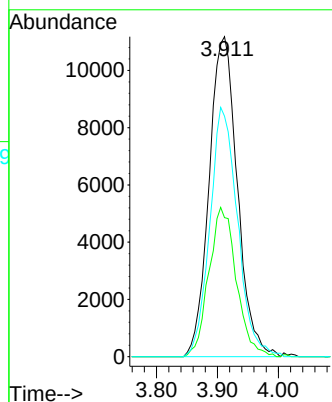
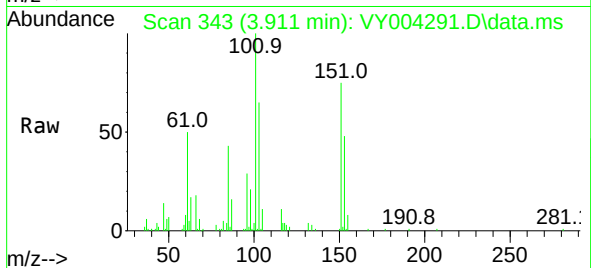




#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.00 ug/l
RT: 3.911 min Scan# 343
Delta R.T. -0.000 min
Lab File: VY004291.D
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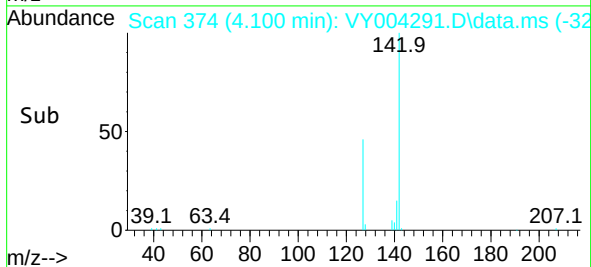
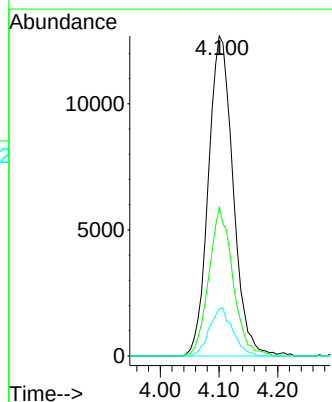
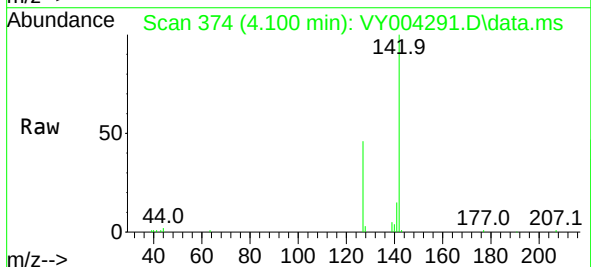
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

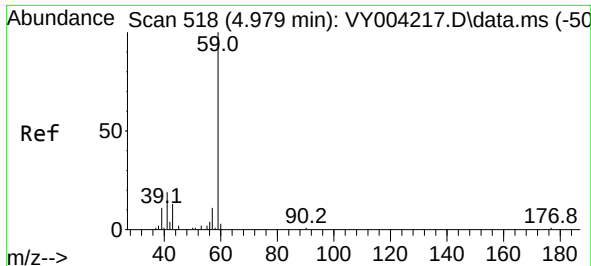
Tgt Ion:101 Resp: 36040
Ion Ratio Lower Upper
101 100
85 45.3 37.2 55.8
151 76.5 64.2 96.2



#10
Methyl Iodide
Concen: 18.69 ug/l
RT: 4.100 min Scan# 374
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion:142 Resp: 37064
Ion Ratio Lower Upper
142 100
127 45.1 36.0 54.0
141 14.1 11.3 16.9

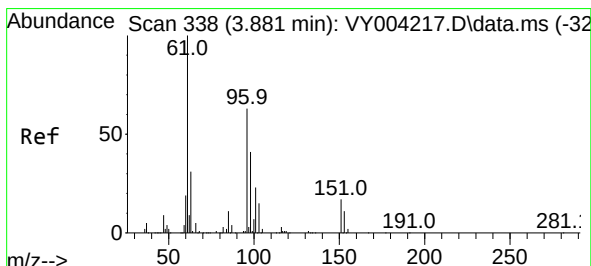
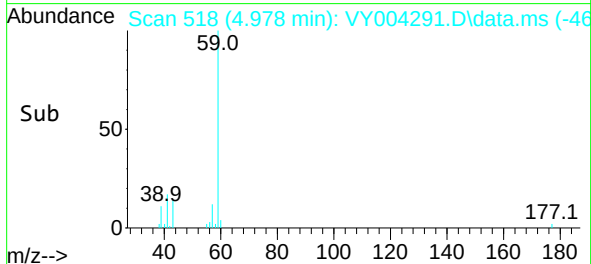
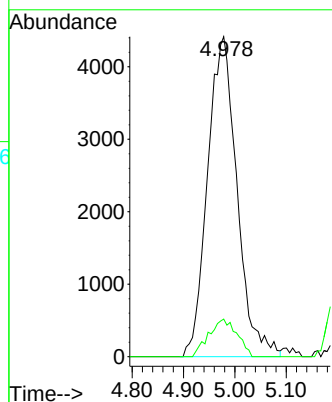
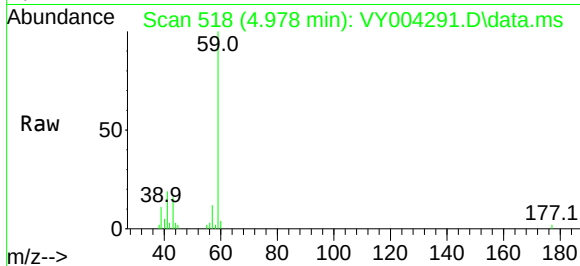




#11
Tert butyl alcohol
Concen: 120.75 ug/l
RT: 4.978 min Scan# 518
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

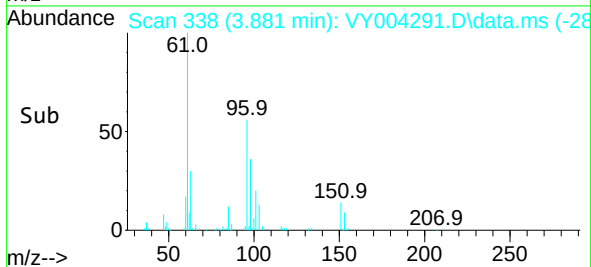
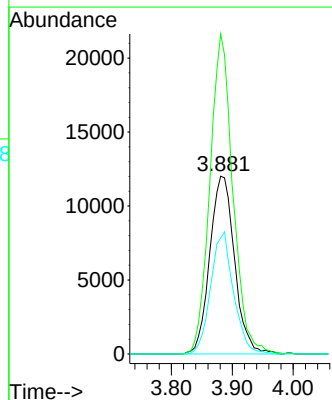
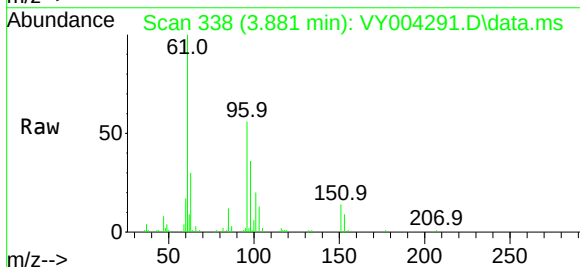
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

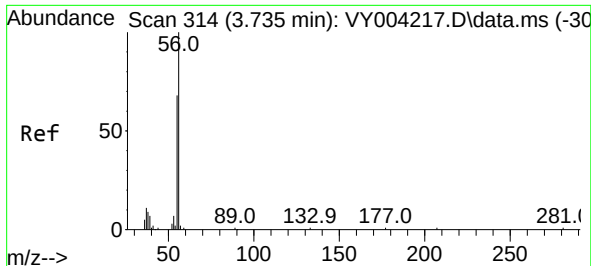
Tgt Ion: 59 Resp: 17586
Ion Ratio Lower Upper
59 100
57 11.2 8.9 13.3



#12
1,1-Dichloroethene
Concen: 20.19 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion: 96 Resp: 34006
Ion Ratio Lower Upper
96 100
61 179.9 127.2 190.8
98 65.1 51.8 77.8

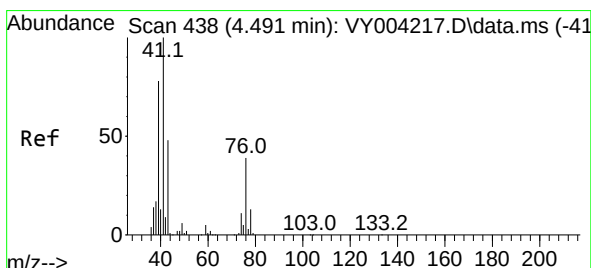
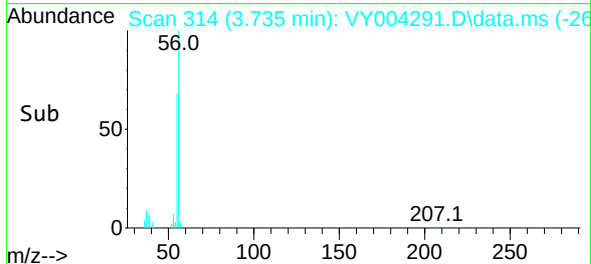
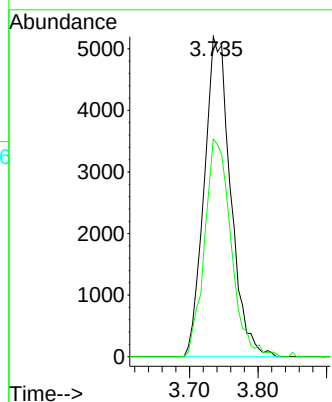
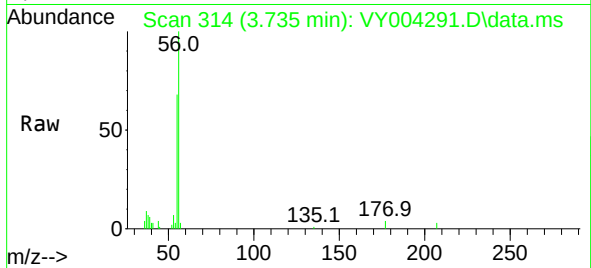




#13
Acrolein
Concen: 104.98 ug/l
RT: 3.735 min Scan# 314
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

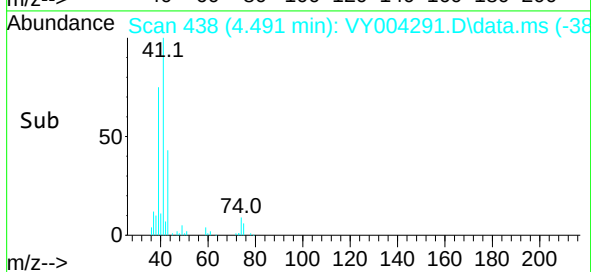
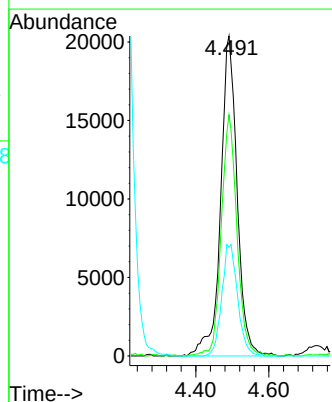
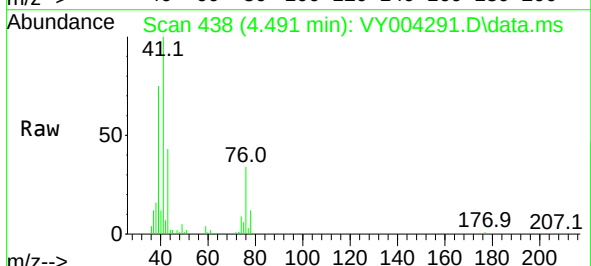
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

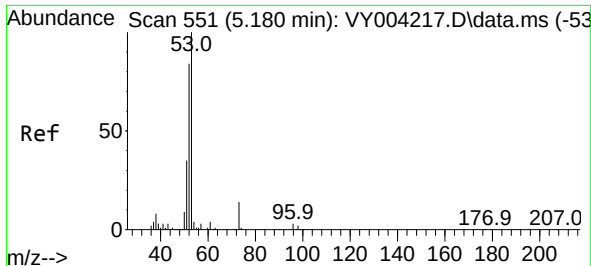
Tgt Ion: 56 Resp: 13908
Ion Ratio Lower Upper
56 100
55 68.2 55.0 82.4



#14
Allyl chloride
Concen: 23.88 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion: 41 Resp: 64071
Ion Ratio Lower Upper
41 100
39 71.8 60.2 90.4
76 33.6 30.3 45.5

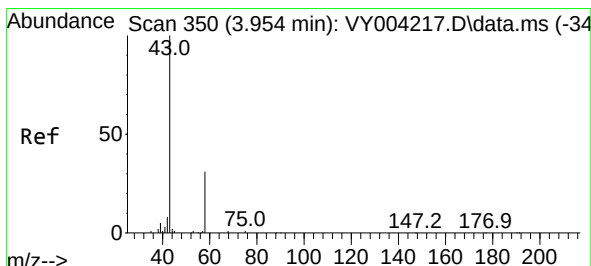
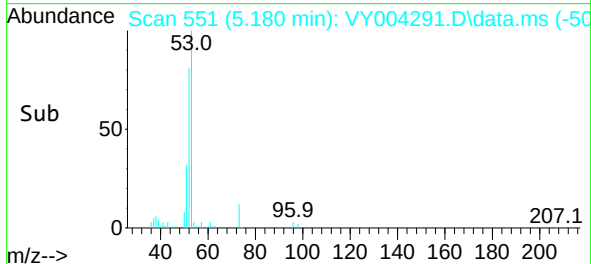
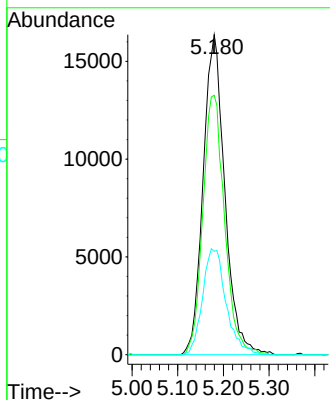
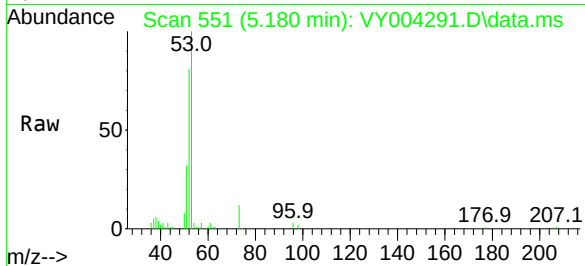




#15
Acrylonitrile
Concen: 111.89 ug/l
RT: 5.180 min Scan# 551
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

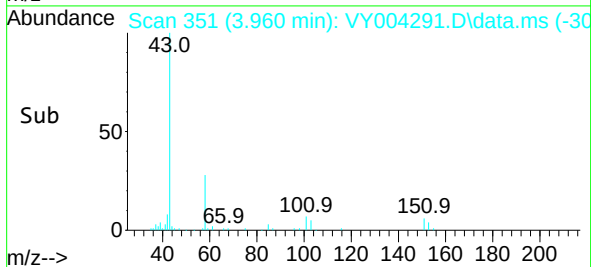
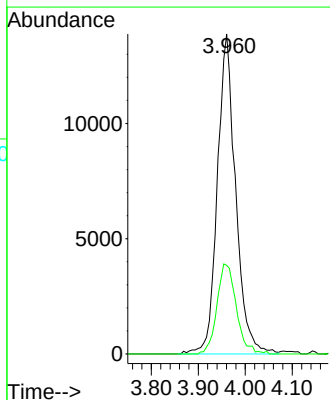
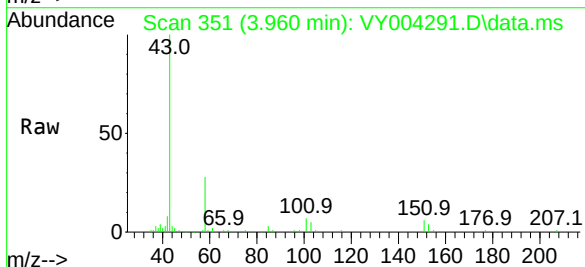
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

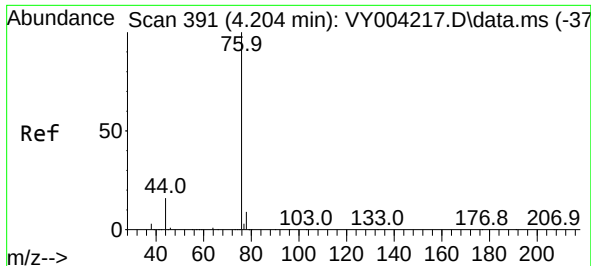
Tgt Ion:	53	Resp:	53872
Ion	Ratio	Lower	Upper
53	100		
52	81.4	65.3	97.9
51	35.9	29.8	44.8



#16
Acetone
Concen: 100.89 ug/l
RT: 3.960 min Scan# 351
Delta R.T. 0.006 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion:	43	Resp:	37620
Ion	Ratio	Lower	Upper
43	100		
58	27.7	24.5	36.7

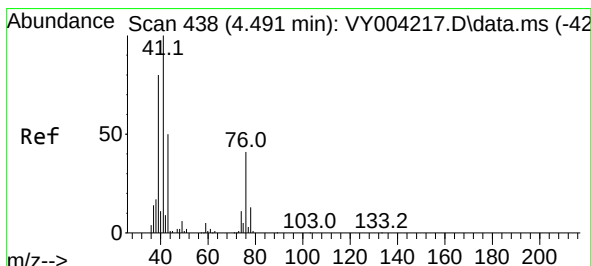
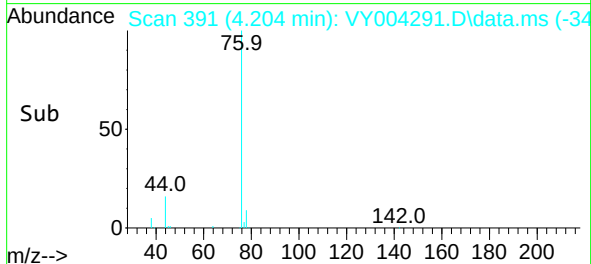
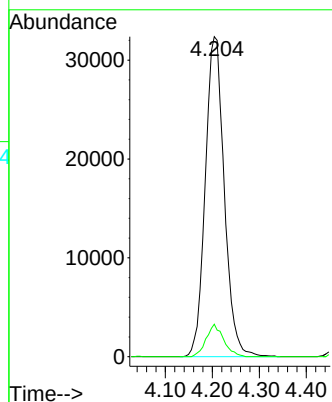
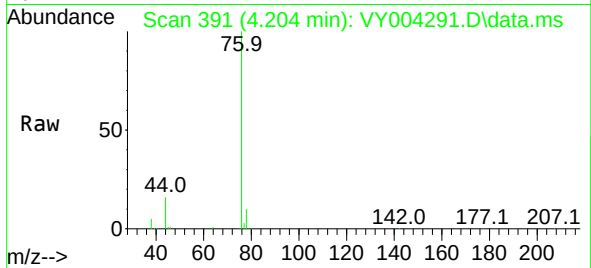




#17
Carbon Disulfide
Concen: 20.51 ug/l
RT: 4.204 min Scan# 391
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

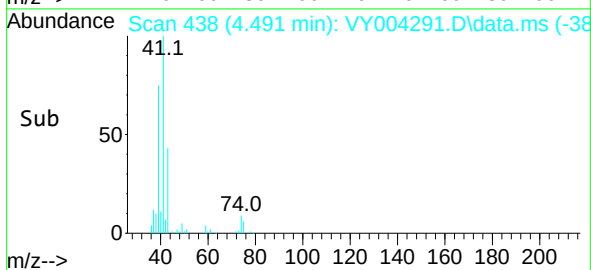
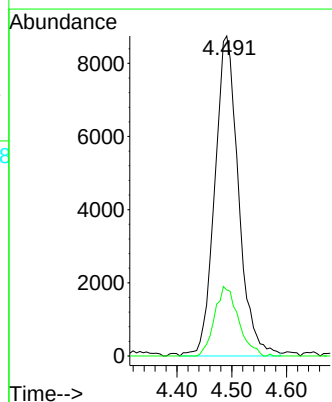
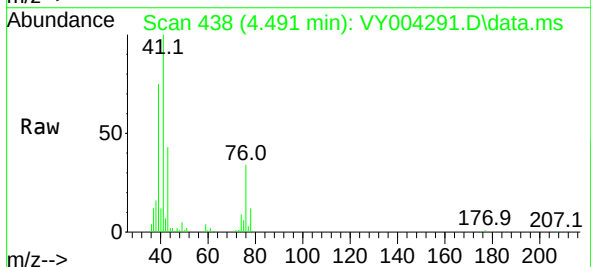
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

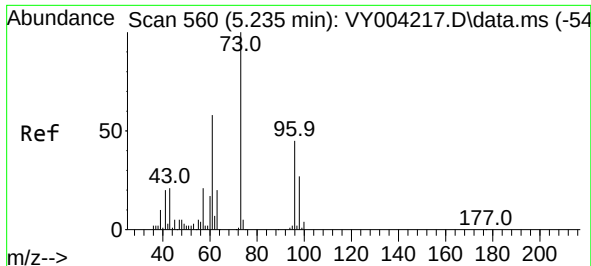
Tgt Ion: 76 Resp: 90830
Ion Ratio Lower Upper
76 100
78 10.1 7.4 11.2



#18
Methyl Acetate
Concen: 22.06 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion: 43 Resp: 26326
Ion Ratio Lower Upper
43 100
74 21.7 19.1 28.7





#19

Methyl tert-butyl Ether

Concen: 20.34 ug/l

RT: 5.234 min Scan# 560

Delta R.T. -0.000 min

Lab File: VY004291.D

Acq: 06 Apr 2021 10:29

Tgt Ion: 73 Resp: 101167

Ion Ratio Lower Upper

73 100

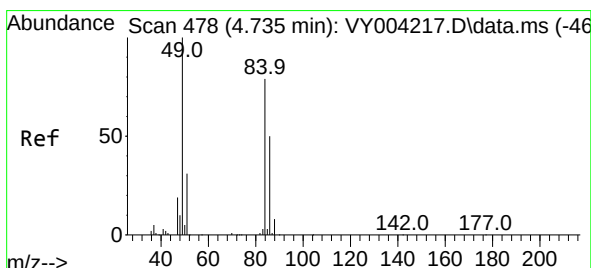
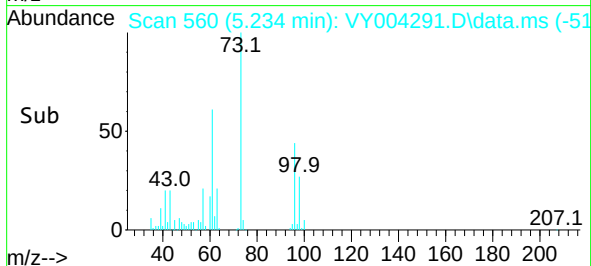
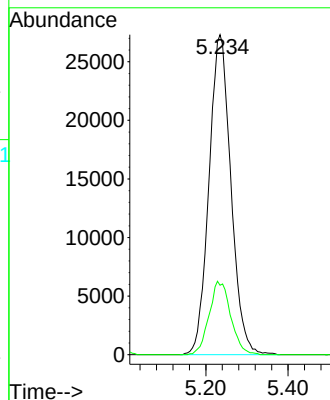
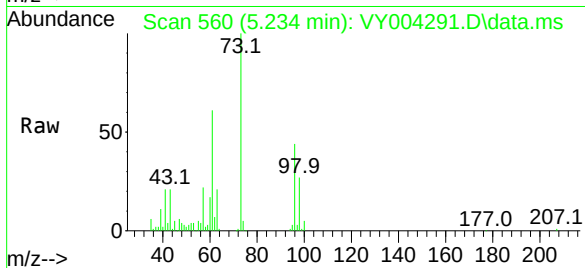
57 21.7 17.0 25.4

Instrument :

MSVOA_Y

ClientSampleId :

VY0406SBS01



#20

Methylene Chloride

Concen: 22.08 ug/l

RT: 4.728 min Scan# 477

Delta R.T. -0.007 min

Lab File: VY004291.D

Acq: 06 Apr 2021 10:29

Tgt Ion: 84 Resp: 42911

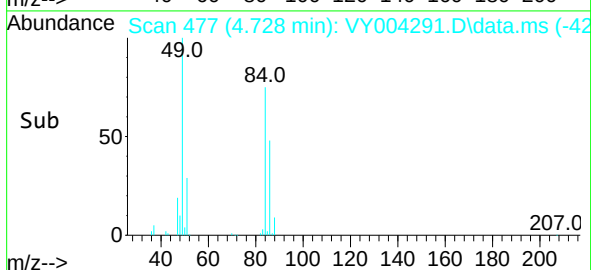
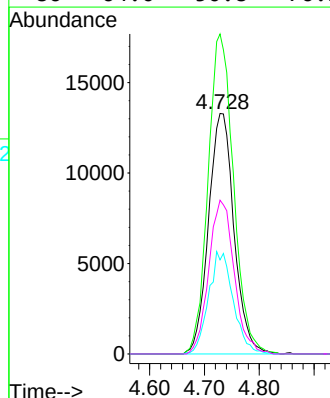
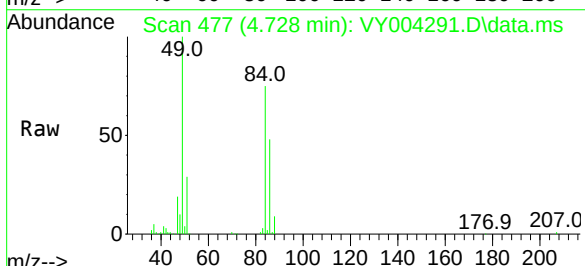
Ion Ratio Lower Upper

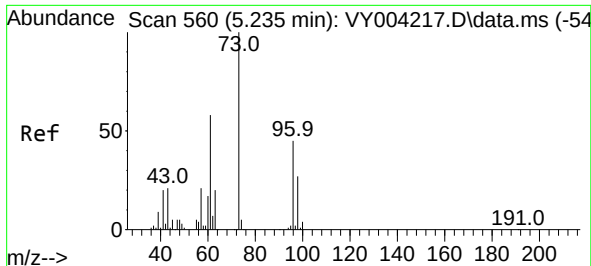
84 100

49 133.1 101.5 152.3

51 39.2 31.5 47.3

86 64.0 50.8 76.2

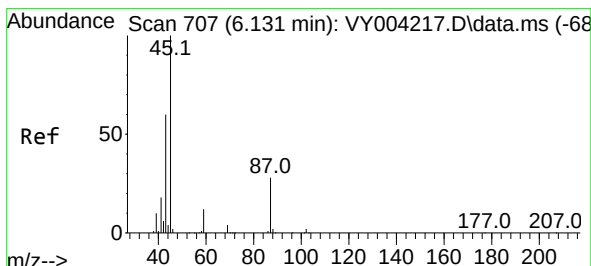
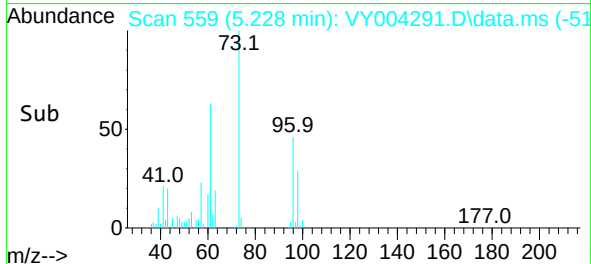
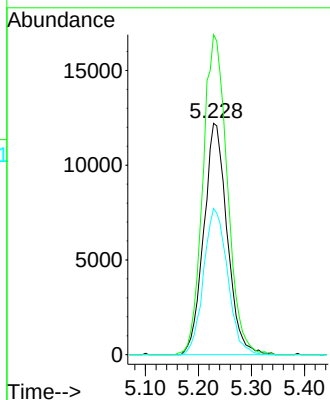
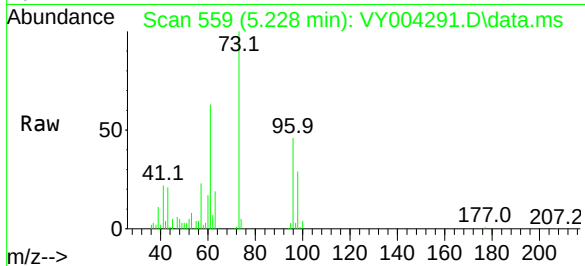




#21
trans-1,2-Dichloroethene
Concen: 19.79 ug/l
RT: 5.228 min Scan# 559
Delta R.T. -0.006 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

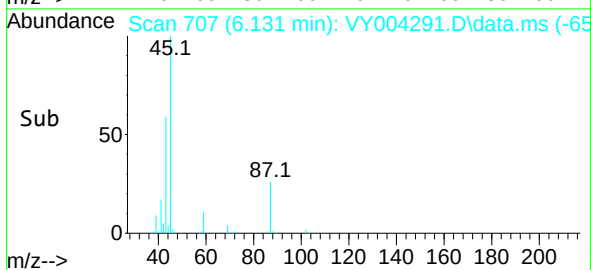
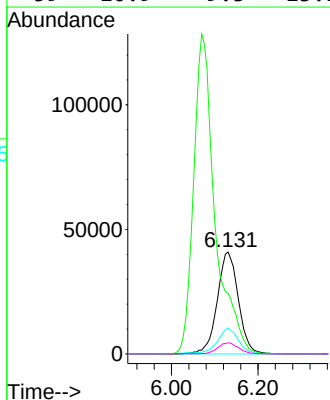
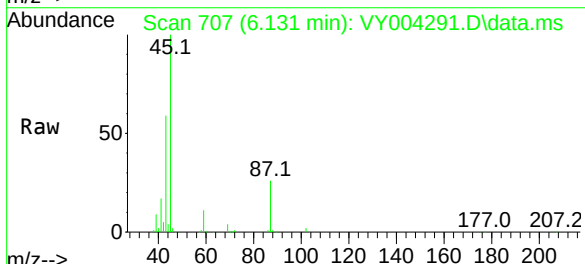
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

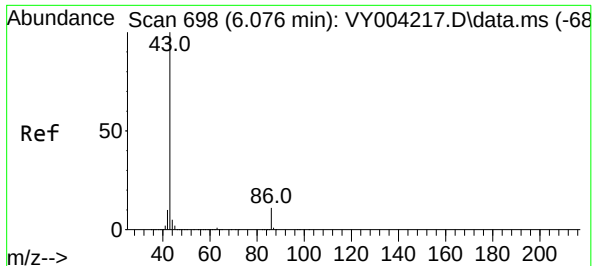
Tgt Ion: 96 Resp: 37419
Ion Ratio Lower Upper
96 100
61 138.3 103.4 155.0
98 63.2 49.3 73.9



#22
Diisopropyl ether
Concen: 23.50 ug/l
RT: 6.131 min Scan# 707
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion: 45 Resp: 138519
Ion Ratio Lower Upper
45 100
43 59.1 47.7 71.5
87 25.6 22.7 34.1
59 10.9 9.3 13.9

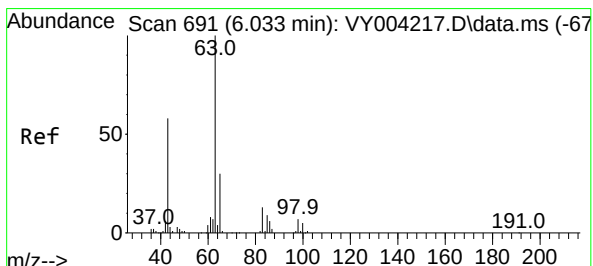
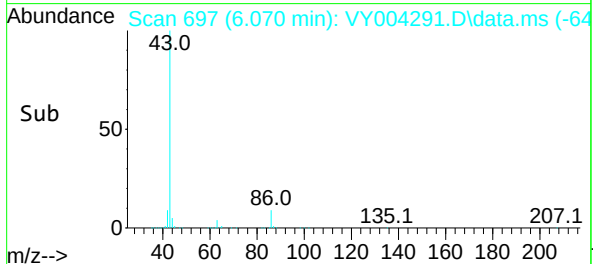
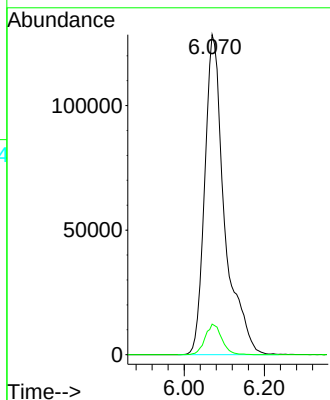
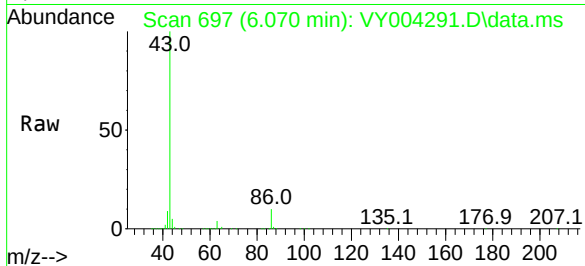




#23
 Vinyl Acetate
 Concen: 111.30 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. -0.006 min
 Lab File: VY004291.D
 Acq: 06 Apr 2021 10:29

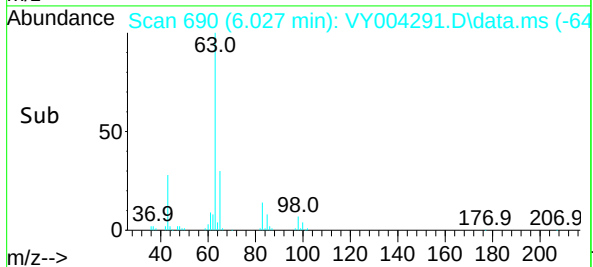
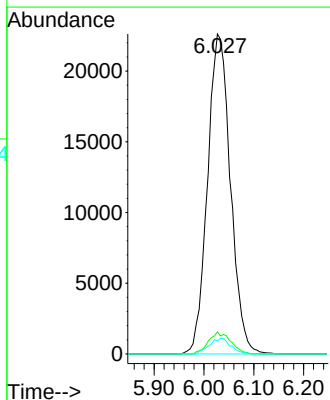
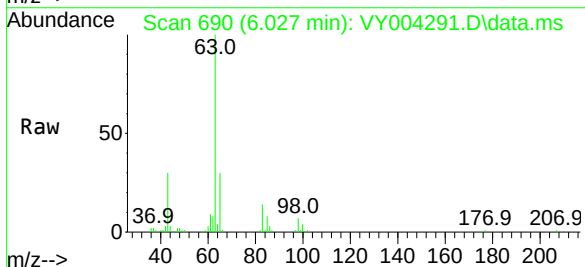
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0406SBS01

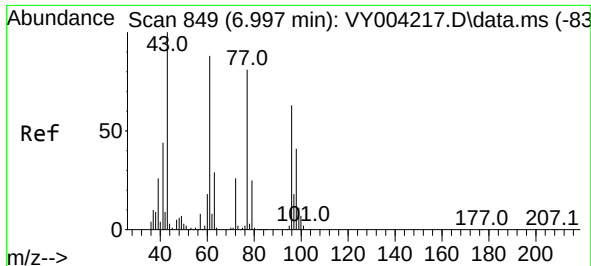
Tgt Ion: 43 Resp: 441200
 Ion Ratio Lower Upper
 43 100
 86 9.5 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 22.48 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. -0.006 min
 Lab File: VY004291.D
 Acq: 06 Apr 2021 10:29

Tgt Ion: 63 Resp: 72184
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.5 10.4
 100 4.1 2.3 6.9





#25

2-Butanone

Concen: 105.87 ug/l

RT: 6.996 min Scan# 849

Delta R.T. -0.000 min

Lab File: VY004291.D

Acq: 06 Apr 2021 10:29

Instrument :

MSVOA_Y

ClientSampleId :

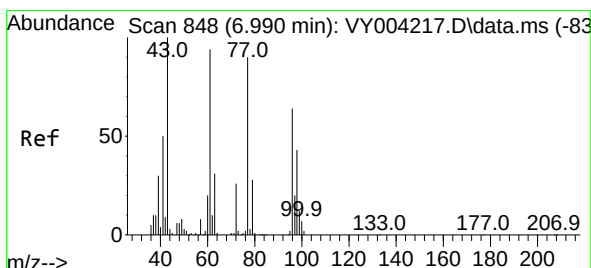
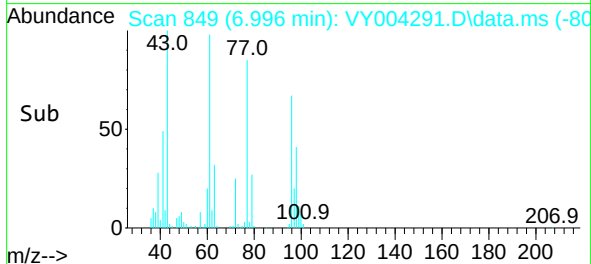
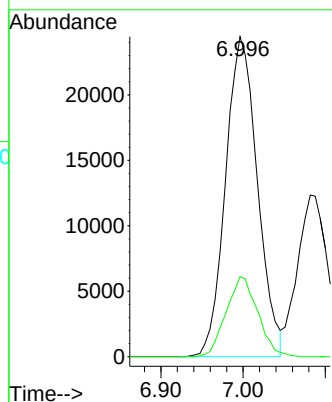
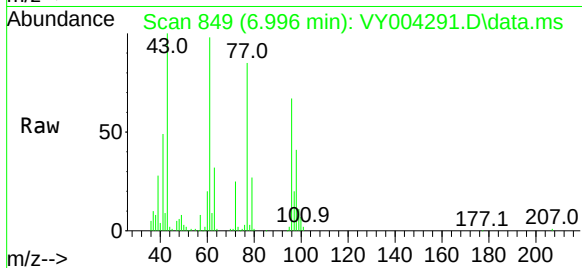
VY0406SBS01

Tgt Ion: 43 Resp: 65948

Ion Ratio Lower Upper

43 100

72 25.0 21.0 31.6



#26

2,2-Dichloropropane

Concen: 21.85 ug/l

RT: 6.990 min Scan# 848

Delta R.T. -0.000 min

Lab File: VY004291.D

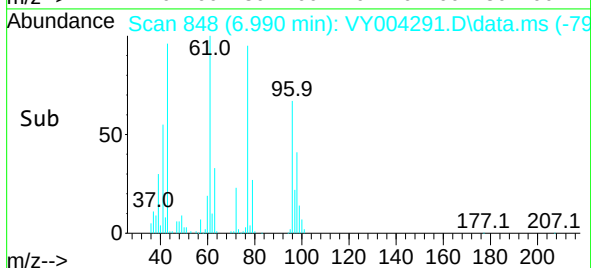
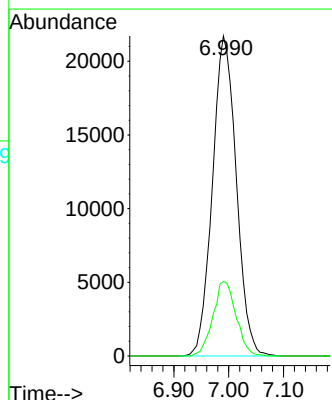
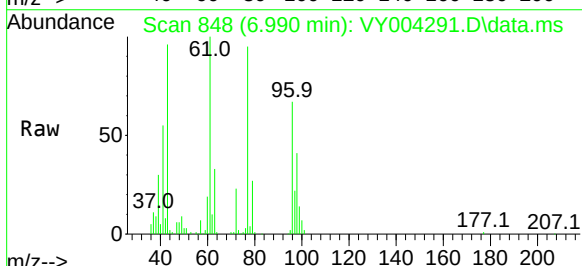
Acq: 06 Apr 2021 10:29

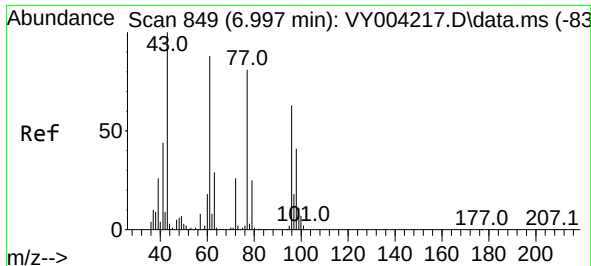
Tgt Ion: 77 Resp: 65648

Ion Ratio Lower Upper

77 100

97 22.5 11.3 33.8



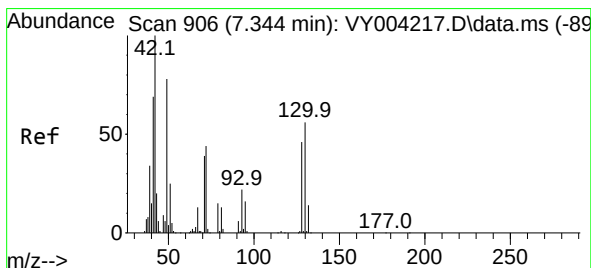
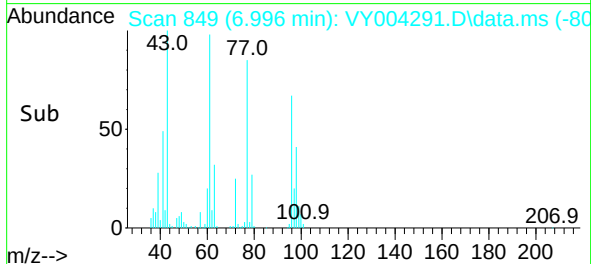
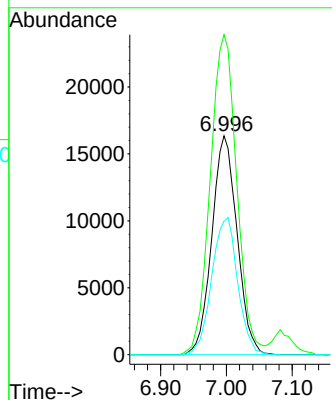
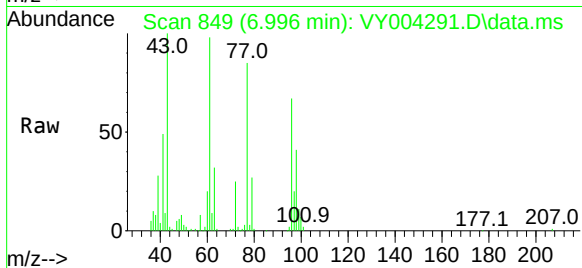


#27

cis-1,2-Dichloroethene
Concen: 20.43 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

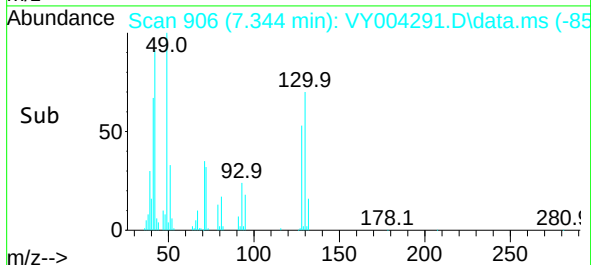
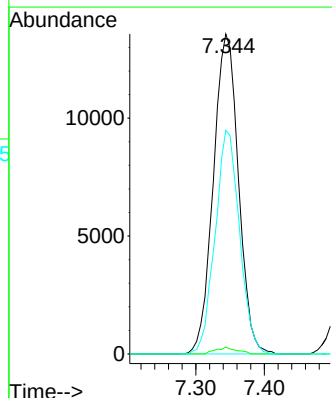
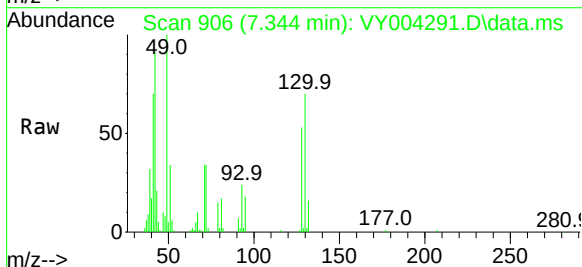
Tgt Ion: 96 Resp: 43745
Ion Ratio Lower Upper
96 100
61 152.9 0.0 283.2
98 64.4 0.0 128.2

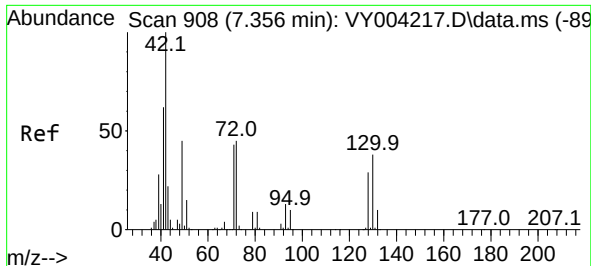


#28

Bromochloromethane
Concen: 26.44 ug/l
RT: 7.344 min Scan# 906
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion: 49 Resp: 34508
Ion Ratio Lower Upper
49 100
129 1.8 0.0 4.2
130 67.9 62.5 93.7





#29

Tetrahydrofuran

Concen: 108.82 ug/l

RT: 7.356 min Scan# 908

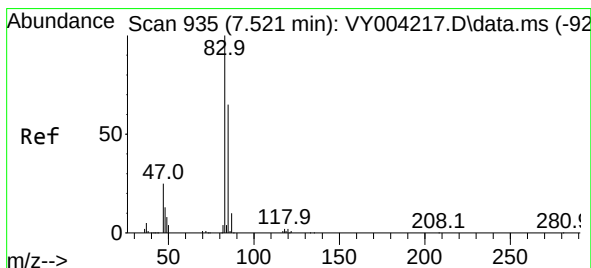
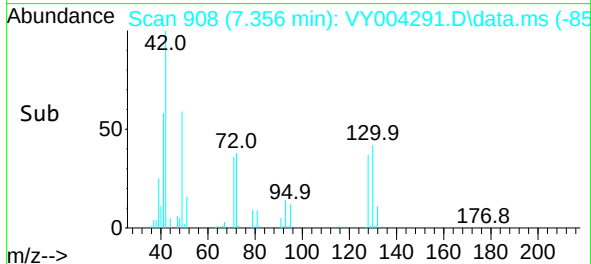
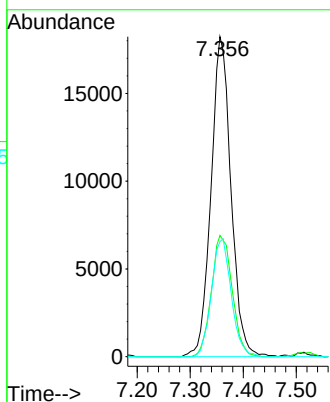
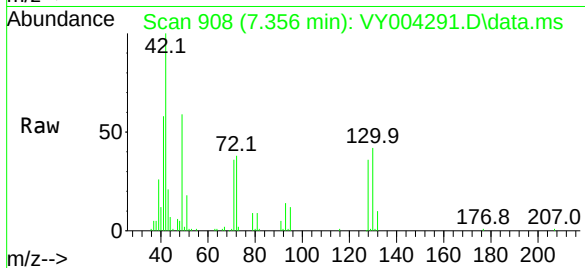
Delta R.T. -0.000 min

Lab File: VY004291.D

Acq: 06 Apr 2021 10:29

Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

Tgt Ion:	42	Resp:	47758
Ion	Ratio	Lower	Upper
42	100		
72	39.3	35.1	52.7
71	36.6	32.9	49.3



#30

Chloroform

Concen: 20.96 ug/l

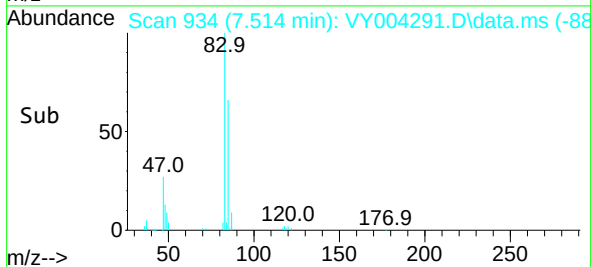
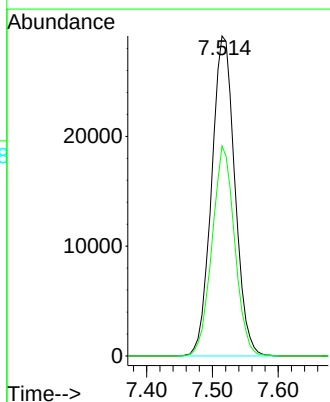
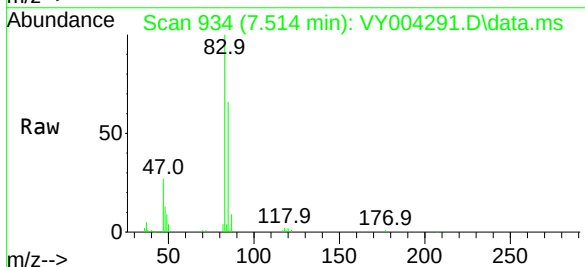
RT: 7.514 min Scan# 934

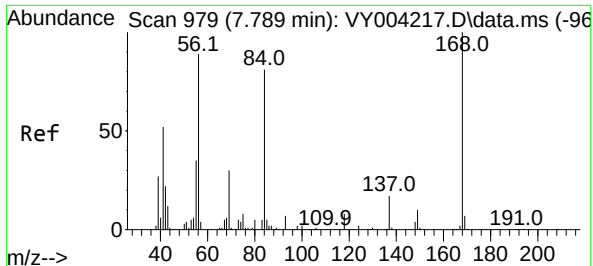
Delta R.T. -0.006 min

Lab File: VY004291.D

Acq: 06 Apr 2021 10:29

Tgt Ion:	83	Resp:	71619
Ion	Ratio	Lower	Upper
83	100		
85	65.6	51.7	77.5





#31

Cyclohexane

Concen: 21.95 ug/l

RT: 7.795 min Scan# 980

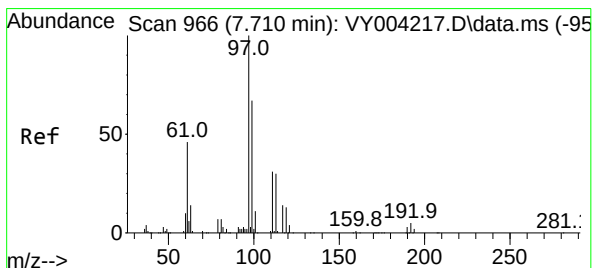
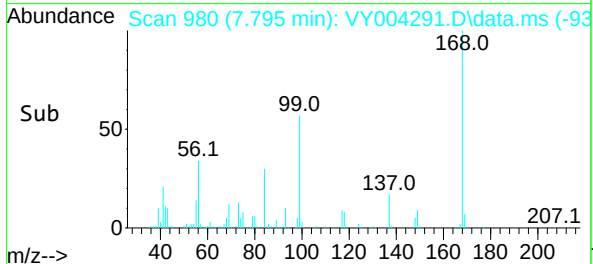
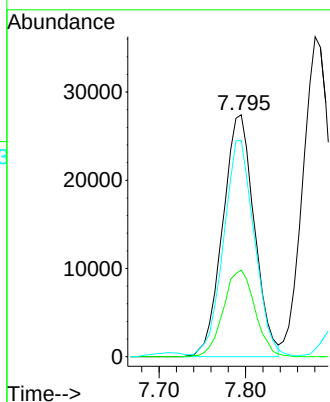
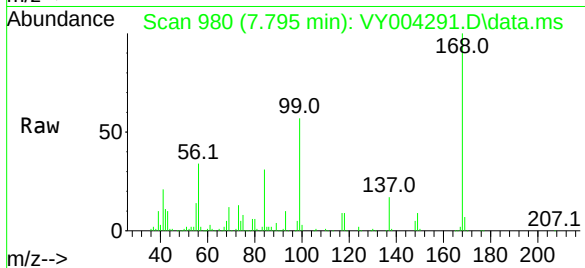
Delta R.T. 0.006 min

Lab File: VY004291.D

Acq: 06 Apr 2021 10:29

Tgt Ion: 56 Resp: 69429

Ion	Ratio	Lower	Upper
56	100		
69	35.9	26.6	40.0
84	88.0	72.3	108.5



#32

1,1,1-Trichloroethane

Concen: 20.62 ug/l

RT: 7.710 min Scan# 966

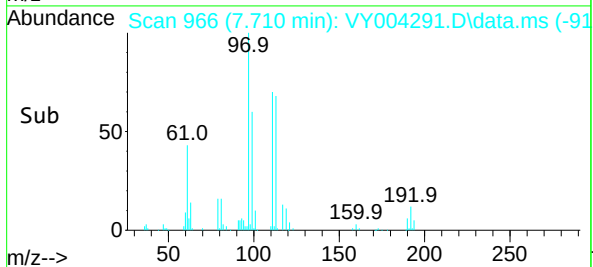
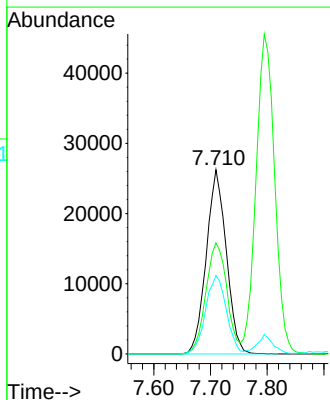
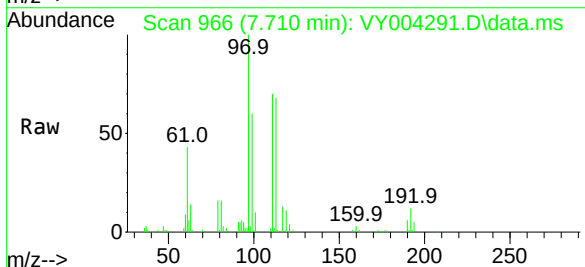
Delta R.T. -0.000 min

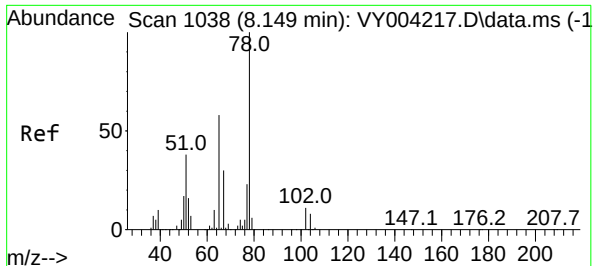
Lab File: VY004291.D

Acq: 06 Apr 2021 10:29

Tgt Ion: 97 Resp: 64441

Ion	Ratio	Lower	Upper
97	100		
99	63.6	51.8	77.6
61	44.2	34.6	51.8

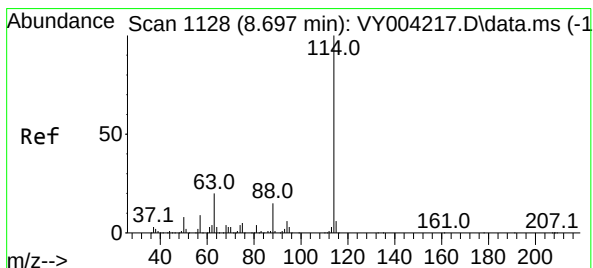
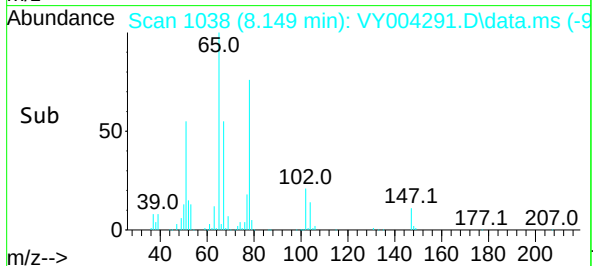
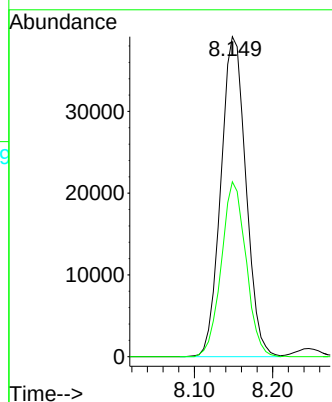
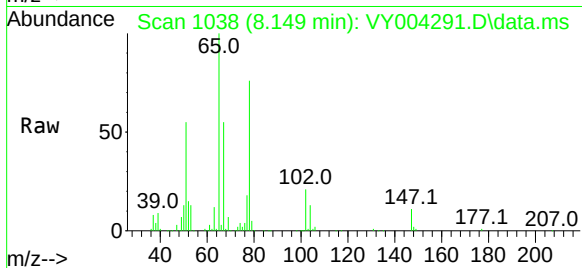




#33
 1,2-Dichloroethane-d4
 Concen: 48.58 ug/l
 RT: 8.149 min Scan# 1038
 Delta R.T. -0.000 min
 Lab File: VY004291.D
 Acq: 06 Apr 2021 10:29

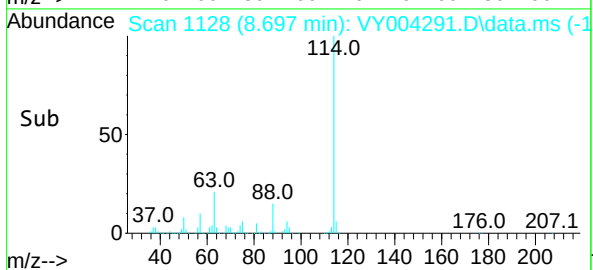
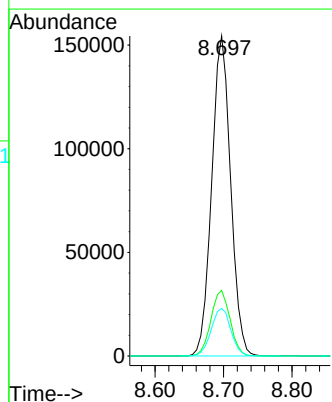
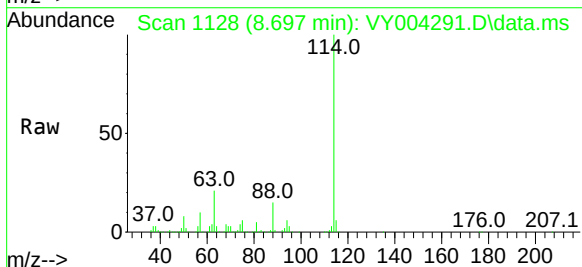
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0406SBS01

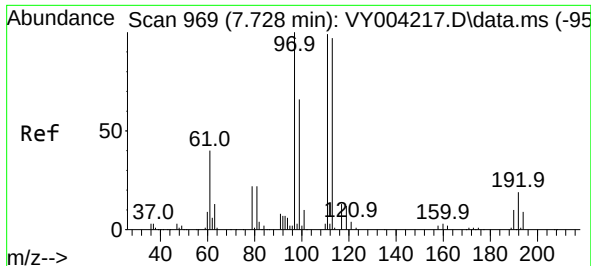
Tgt Ion: 65 Resp: 86947
 Ion Ratio Lower Upper
 65 100
 67 53.8 0.0 103.2



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.697 min Scan# 1128
 Delta R.T. 0.000 min
 Lab File: VY004291.D
 Acq: 06 Apr 2021 10:29

Tgt Ion: 114 Resp: 295815
 Ion Ratio Lower Upper
 114 100
 63 20.5 0.0 40.4
 88 14.9 0.0 30.8

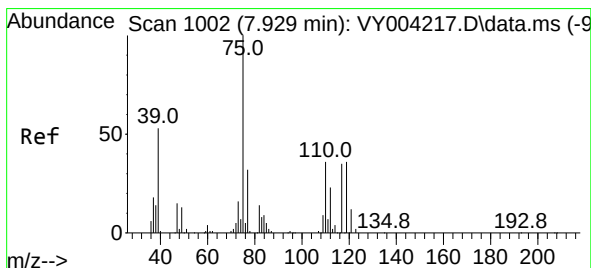
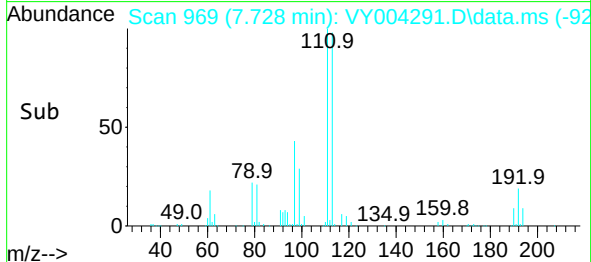
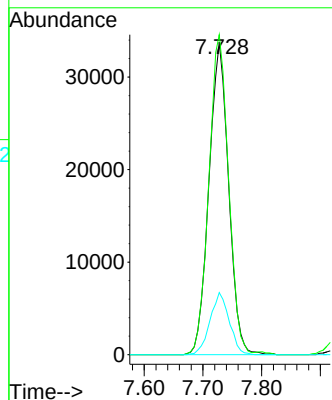
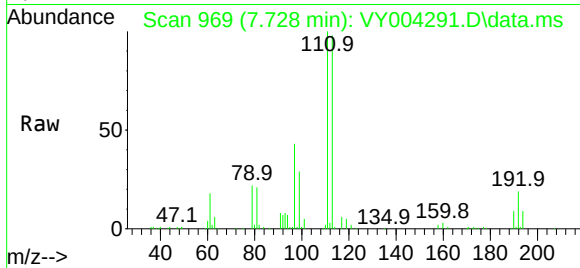




#35
Dibromofluoromethane
Concen: 47.56 ug/l
RT: 7.728 min Scan# 969
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

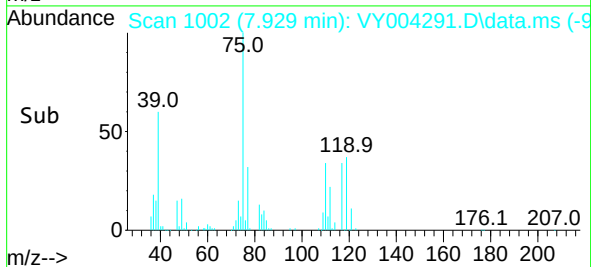
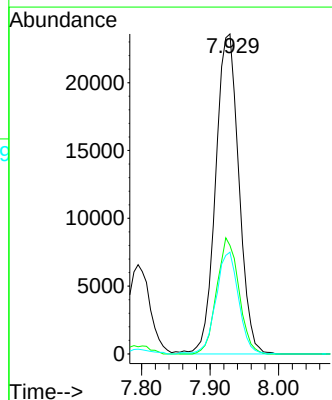
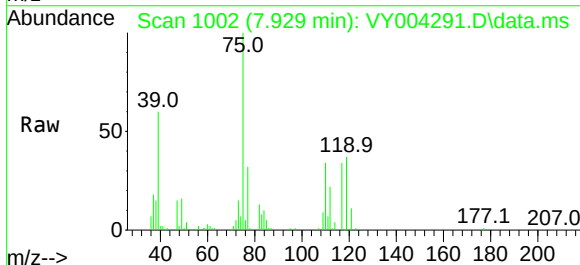
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

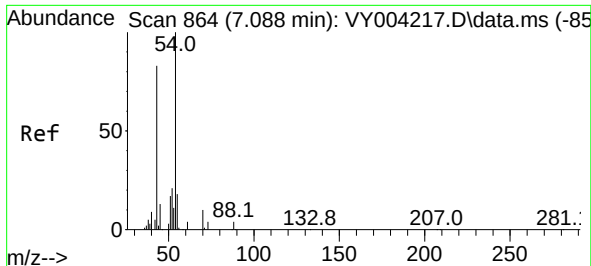
Tgt Ion:	113	Resp:	78386
Ion	Ratio	Lower	Upper
113	100		
111	102.5	82.6	124.0
192	19.4	16.4	24.6



#36
1,1-Dichloropropene
Concen: 20.54 ug/l
RT: 7.929 min Scan# 1002
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion:	75	Resp:	55466
Ion	Ratio	Lower	Upper
75	100		
110	34.5	18.1	54.3
77	31.1	25.1	37.7





#37

Ethyl Acetate

Concen: 20.83 ug/l

RT: 7.082 min Scan# 863

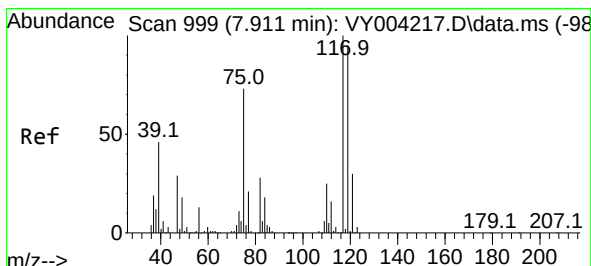
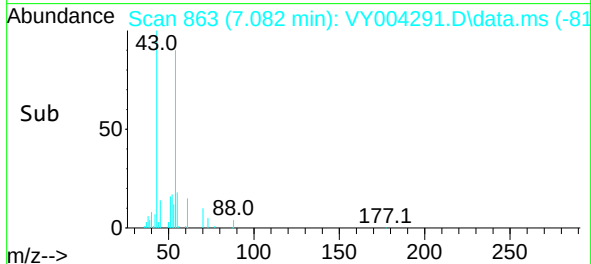
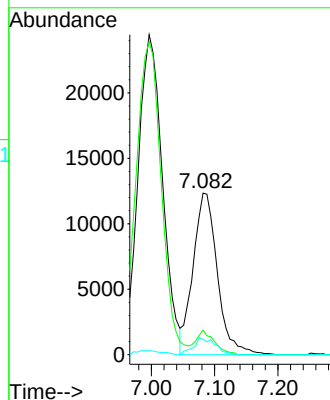
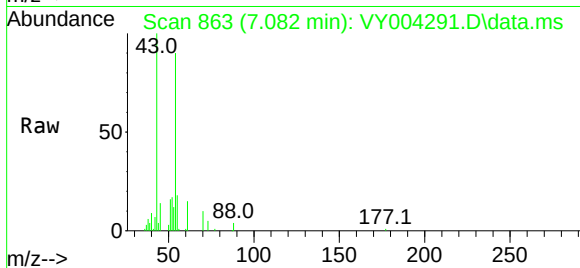
Delta R.T. -0.006 min

Lab File: VY004291.D

Acq: 06 Apr 2021 10:29

Tgt Ion: 43 Resp: 32993

Ion	Ratio	Lower	Upper
43	100		
61	11.8	10.2	15.2
70	9.2	8.0	12.0



#38

Carbon Tetrachloride

Concen: 20.83 ug/l

RT: 7.905 min Scan# 998

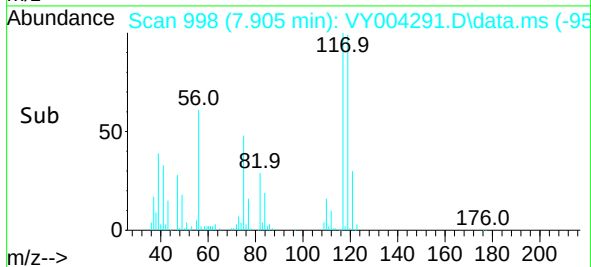
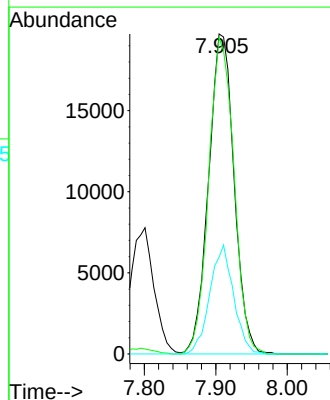
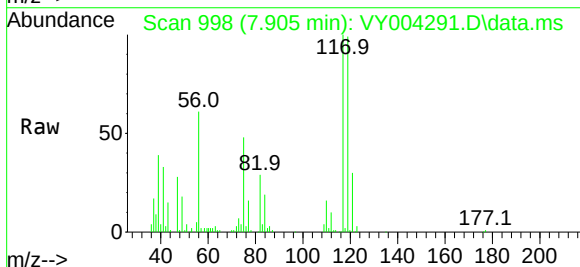
Delta R.T. -0.006 min

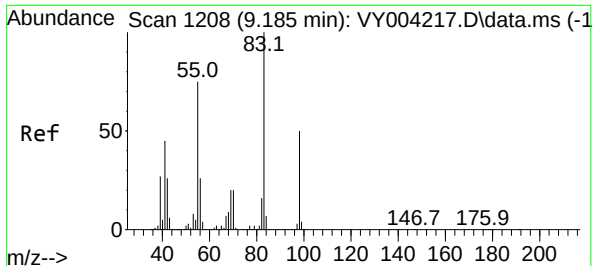
Lab File: VY004291.D

Acq: 06 Apr 2021 10:29

Tgt Ion: 117 Resp: 48921

Ion	Ratio	Lower	Upper
117	100		
119	98.8	75.6	113.4
121	30.2	24.3	36.5

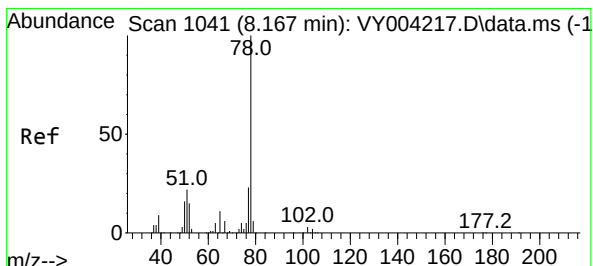
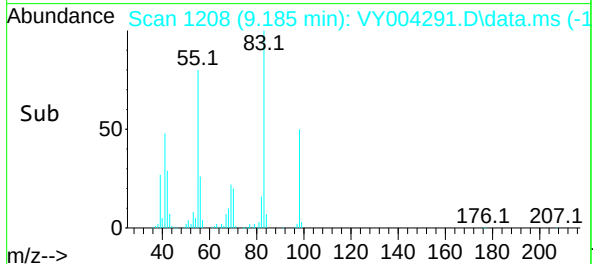
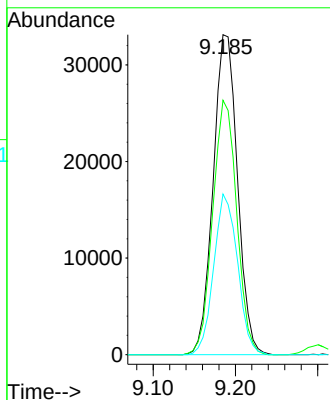
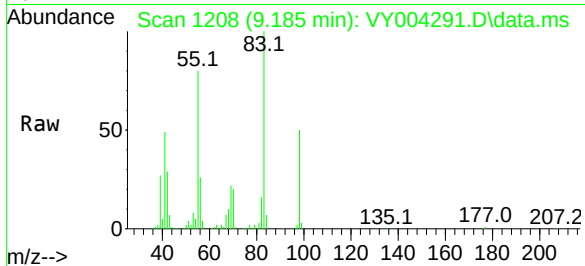




#39
Methylcyclohexane
Concen: 20.37 ug/l
RT: 9.185 min Scan# 1208
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

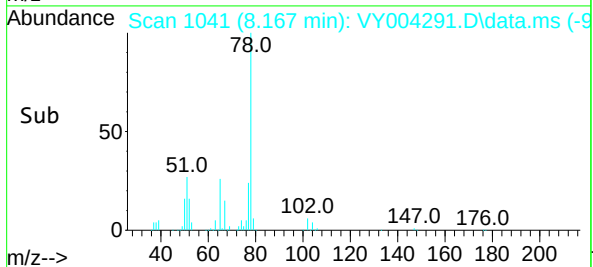
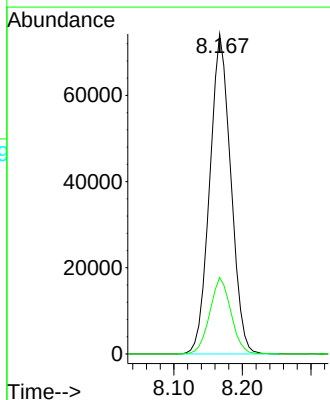
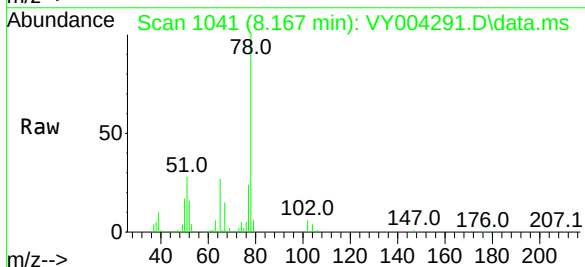
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

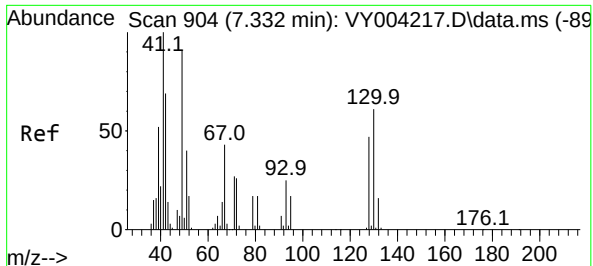
Tgt Ion:	83	Resp:	68118
Ion	Ratio	Lower	Upper
83	100		
55	79.5	60.0	90.0
98	50.2	40.2	60.2



#40
Benzene
Concen: 20.70 ug/l
RT: 8.167 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion:	78	Resp:	158457
Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.3	27.5

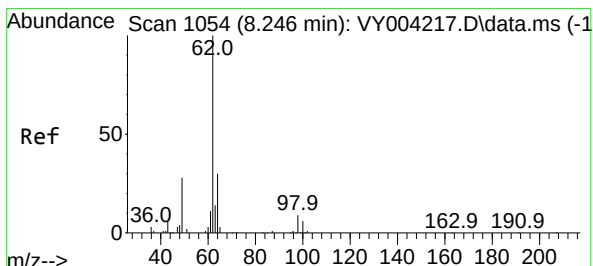
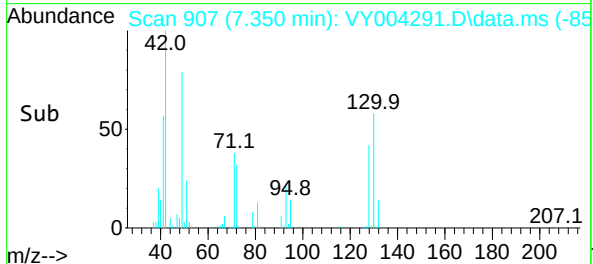
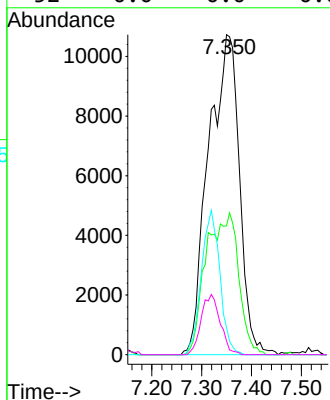
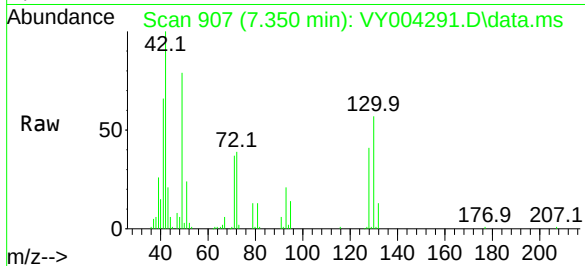




#41
Methacrylonitrile
Concen: 52.37 ug/l
RT: 7.350 min Scan# 907
Delta R.T. 0.018 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

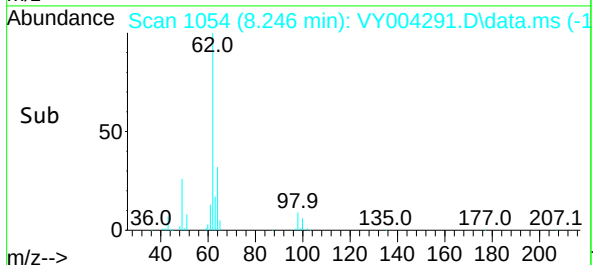
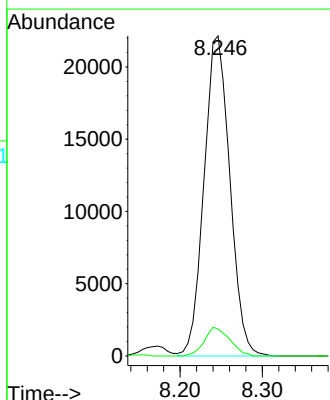
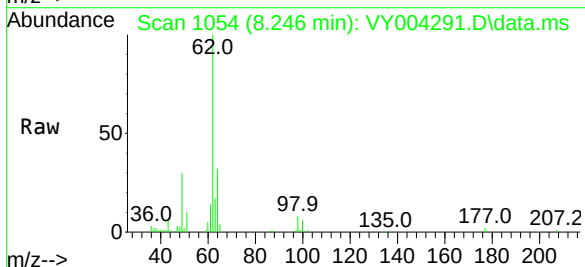
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

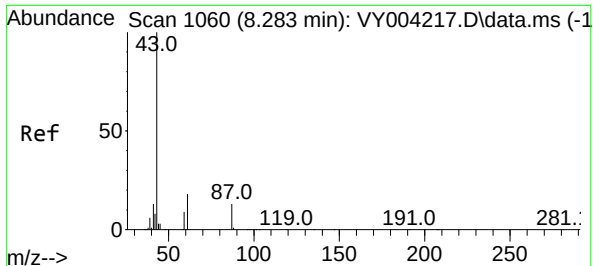
Tgt Ion: 41 Resp: 45968
Ion Ratio Lower Upper
41 100
39 0.0 103.4 155.2#
67 0.0 0.0 0.0
52 0.0 0.0 0.0



#42
1,2-Dichloroethane
Concen: 20.08 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion: 62 Resp: 48316
Ion Ratio Lower Upper
62 100
98 8.8 0.0 18.6





#43

Isopropyl Acetate

Concen: 21.70 ug/l

RT: 8.277 min Scan# 1059

Delta R.T. -0.006 min

Lab File: VY004291.D

Acq: 06 Apr 2021 10:29

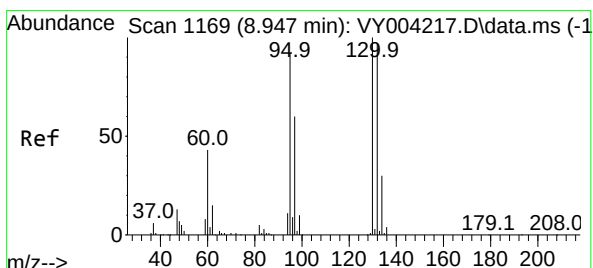
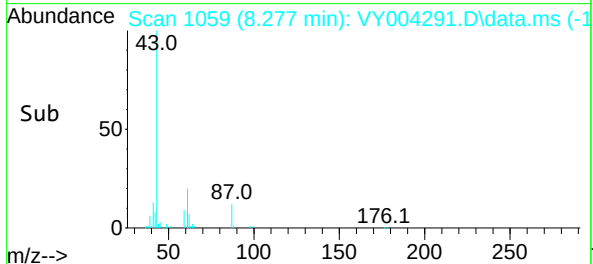
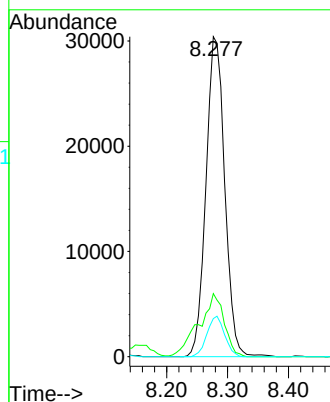
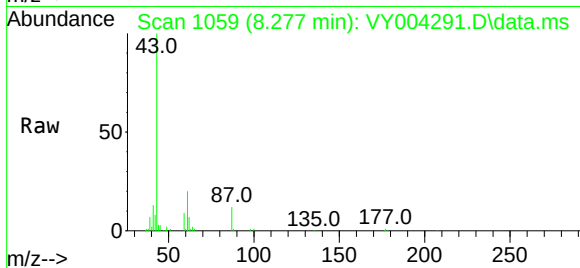
Instrument :

MSVOA_Y

ClientSampleId :

VY0406SBS01

Tgt Ion:	43	Resp:	65077
Ion	Ratio	Lower	Upper
43	100		
61	26.7	21.9	32.9
87	11.9	10.6	15.8



#44

Trichloroethene

Concen: 18.01 ug/l

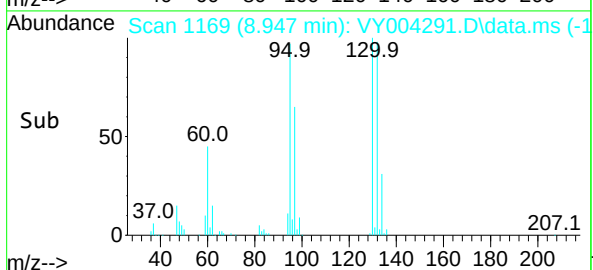
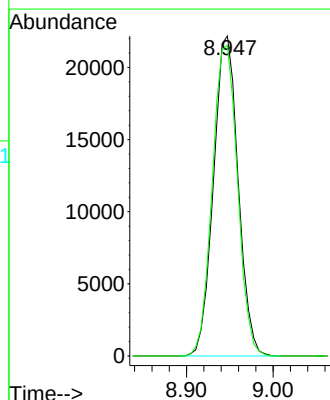
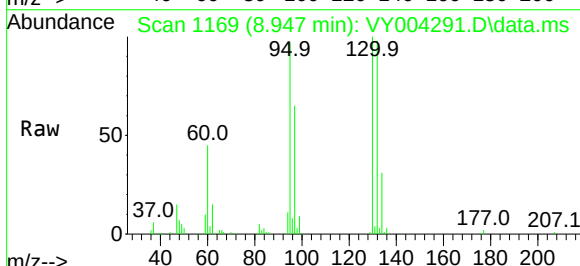
RT: 8.947 min Scan# 1169

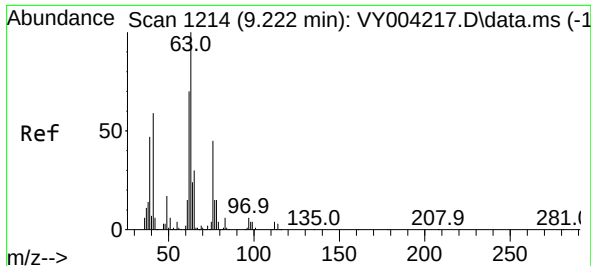
Delta R.T. -0.000 min

Lab File: VY004291.D

Acq: 06 Apr 2021 10:29

Tgt Ion:	130	Resp:	43904
Ion	Ratio	Lower	Upper
130	100		
95	97.1	0.0	183.0





#45

1,2-Dichloropropane

Concen: 22.20 ug/l

RT: 9.221 min Scan# 1214

Delta R.T. -0.000 min

Lab File: VY004291.D

Acq: 06 Apr 2021 10:29

Instrument :

MSVOA_Y

ClientSampleId :

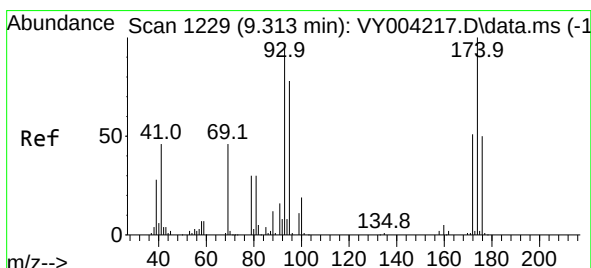
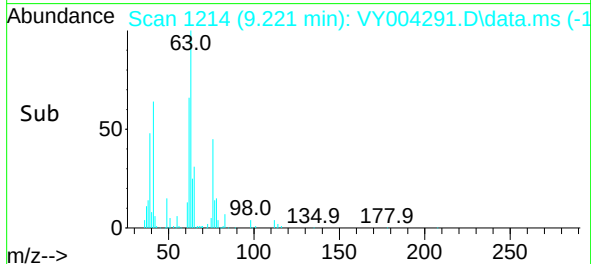
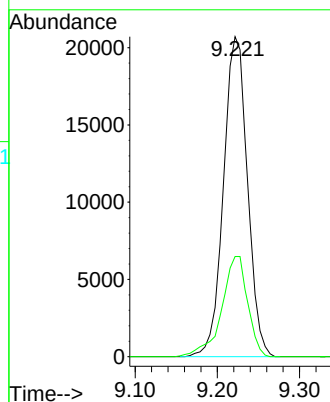
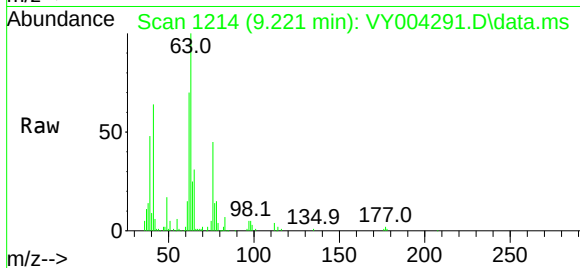
VY0406SBS01

Tgt Ion: 63 Resp: 41990

Ion Ratio Lower Upper

63 100

65 31.3 23.7 35.5



#46

Dibromomethane

Concen: 18.94 ug/l

RT: 9.313 min Scan# 1229

Delta R.T. -0.000 min

Lab File: VY004291.D

Acq: 06 Apr 2021 10:29

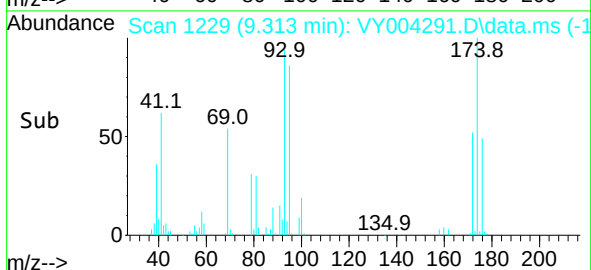
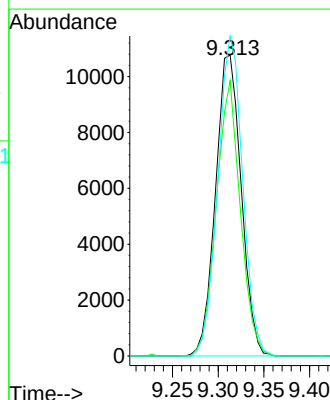
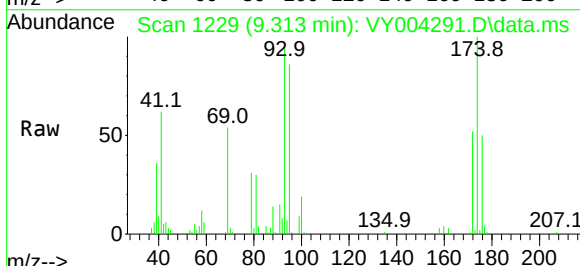
Tgt Ion: 93 Resp: 21070

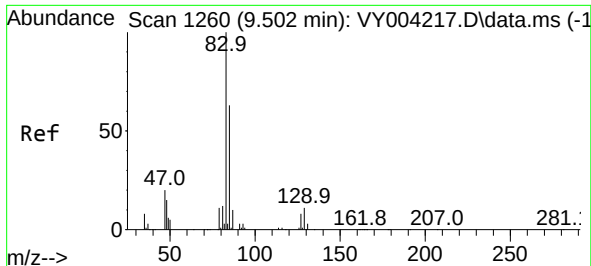
Ion Ratio Lower Upper

93 100

95 85.4 64.6 97.0

174 102.9 82.7 124.1

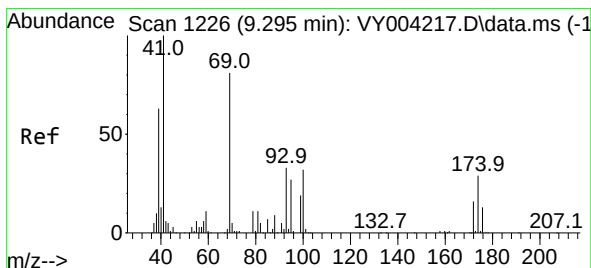
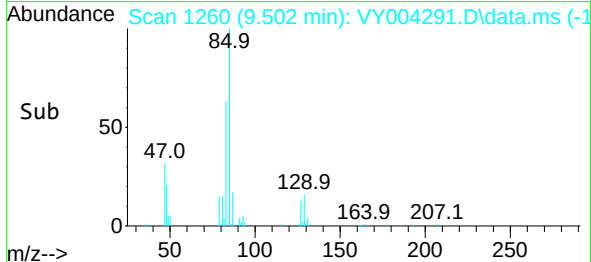
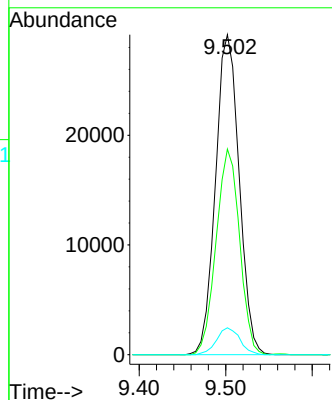
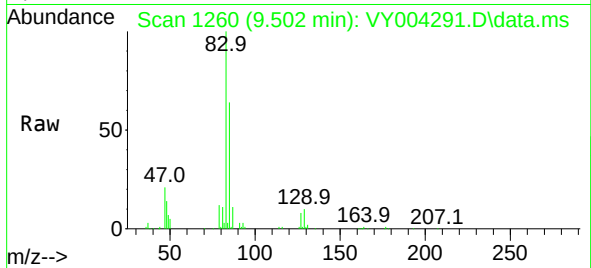




#47
Bromodichloromethane
Concen: 20.82 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

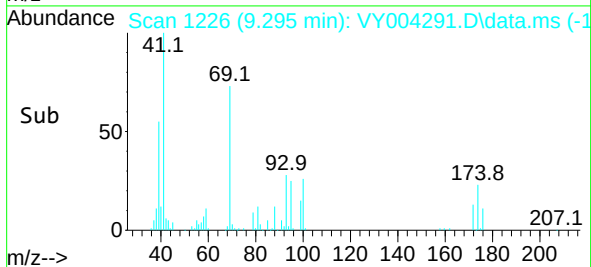
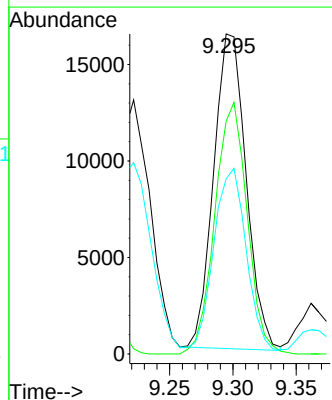
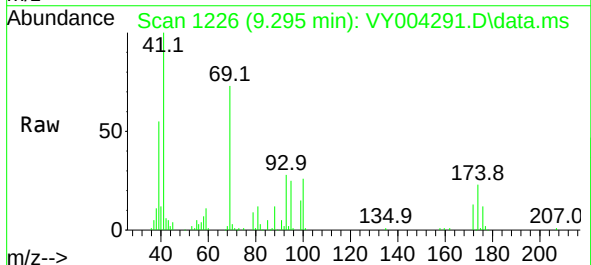
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

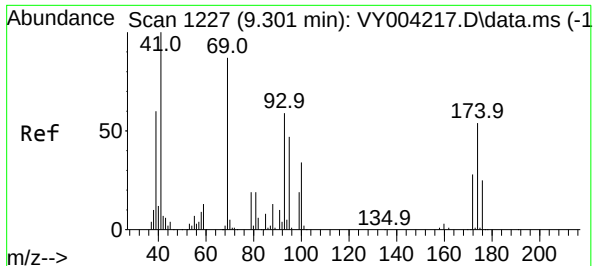
Tgt Ion: 83 Resp: 55247
Ion Ratio Lower Upper
83 100
85 64.3 50.3 75.5
127 8.4 6.7 10.1



#48
Methyl methacrylate
Concen: 21.39 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion: 41 Resp: 29139
Ion Ratio Lower Upper
41 100
69 79.4 67.0 100.4
39 57.4 49.0 73.6

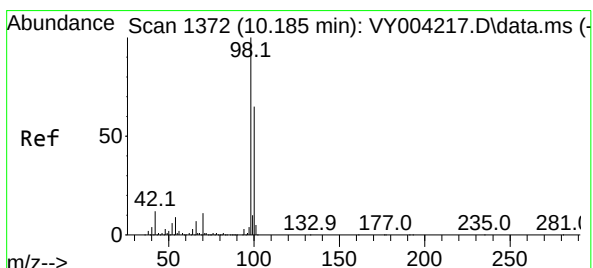
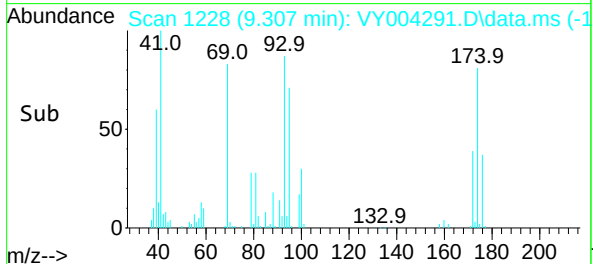
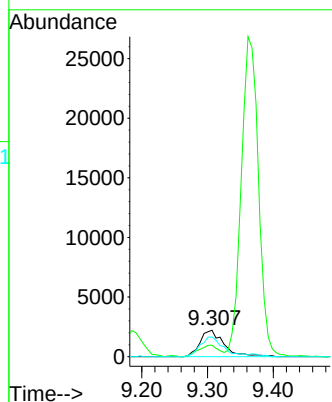
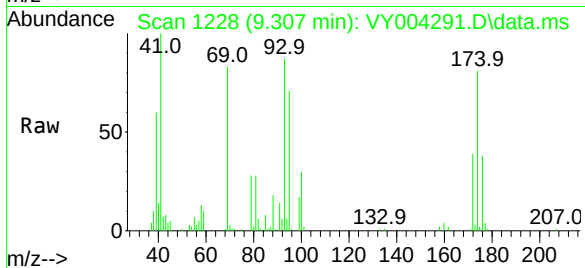




#49
1,4-Dioxane
Concen: 352.00 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. 0.006 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

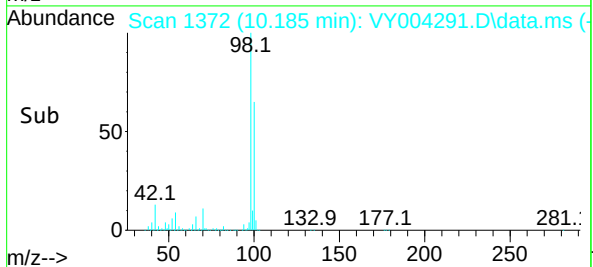
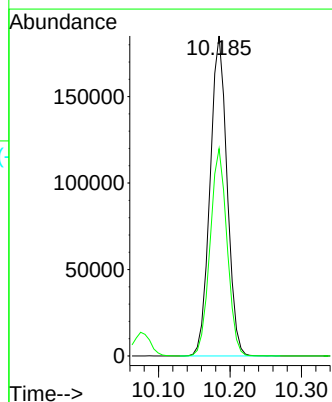
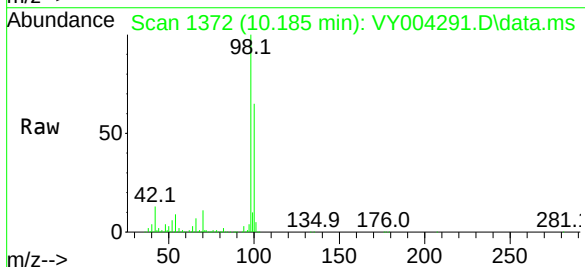
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

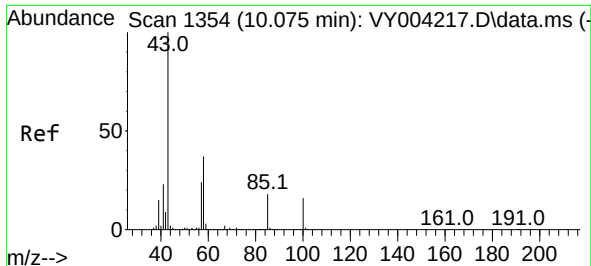
Tgt Ion: 88 Resp: 5641
Ion Ratio Lower Upper
88 100
43 36.9 26.8 40.2
58 76.9 46.2 69.2#



#50
Toluene-d8
Concen: 49.29 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion: 98 Resp: 305569
Ion Ratio Lower Upper
98 100
100 64.7 52.5 78.7

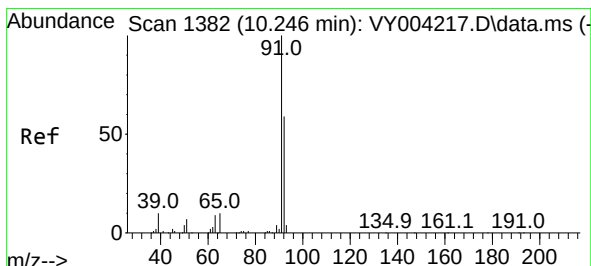
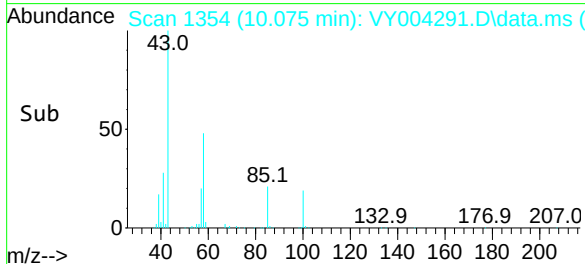
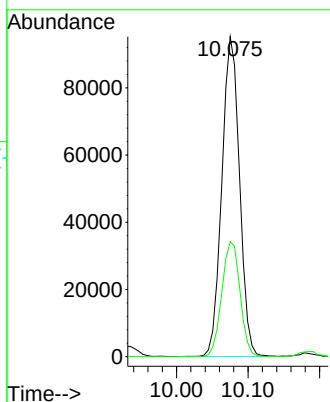
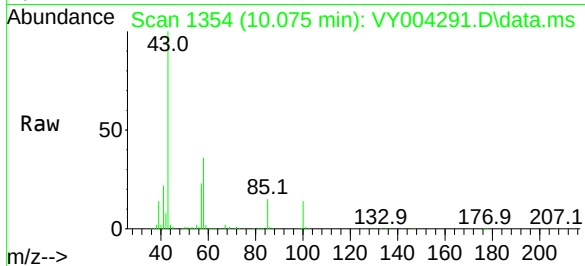




#51
4-Methyl-2-Pentanone
Concen: 106.83 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

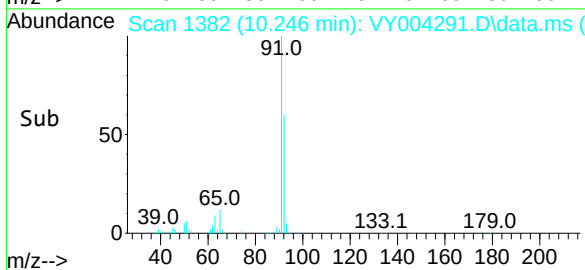
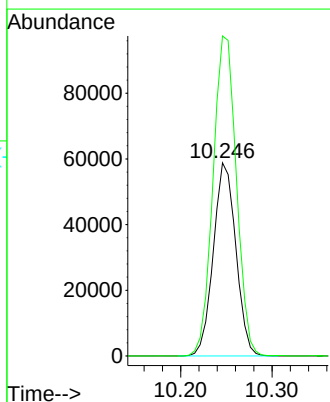
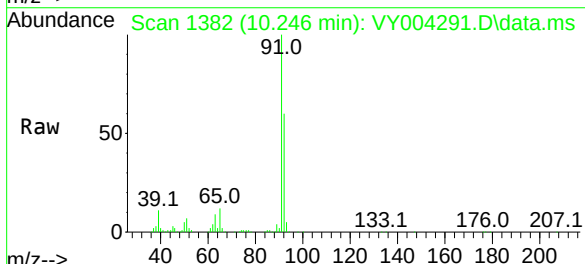
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

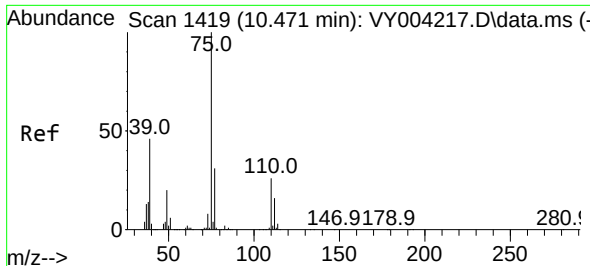
Tgt Ion: 43 Resp: 163260
Ion Ratio Lower Upper
43 100
58 37.1 30.6 45.8



#52
Toluene
Concen: 20.43 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion: 92 Resp: 100531
Ion Ratio Lower Upper
92 100
91 172.0 136.0 204.0

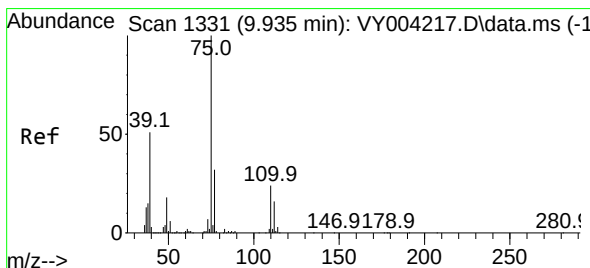
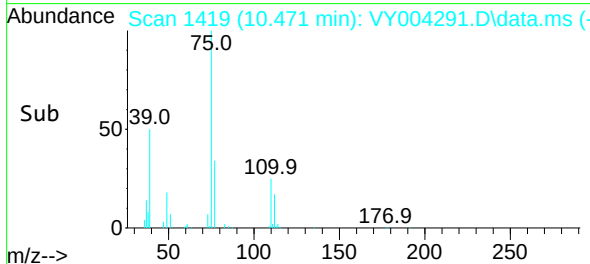
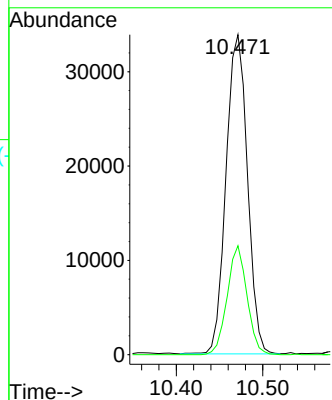
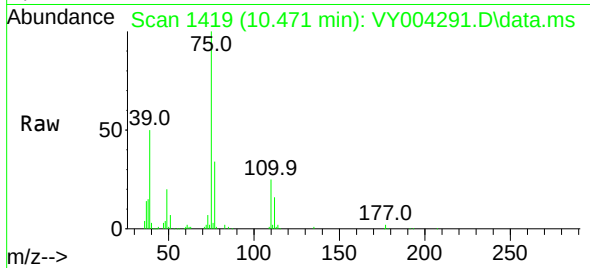




#53
t-1,3-Dichloropropene
Concen: 20.52 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

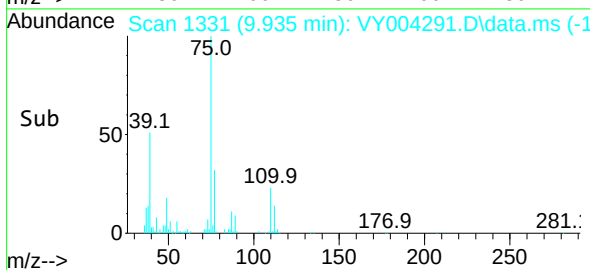
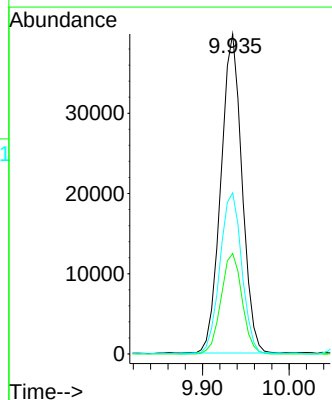
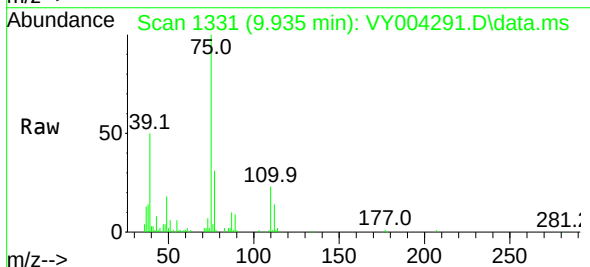
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

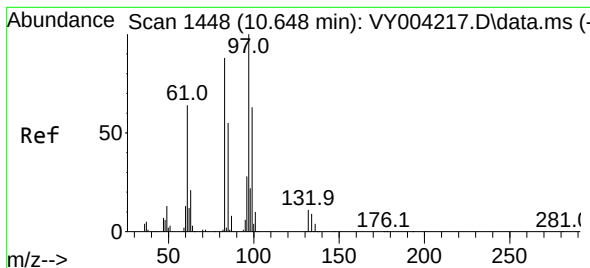
Tgt Ion: 75 Resp: 58064
Ion Ratio Lower Upper
75 100
77 34.1 24.4 36.6



#54
cis-1,3-Dichloropropene
Concen: 21.32 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion: 75 Resp: 67399
Ion Ratio Lower Upper
75 100
77 31.5 25.5 38.3
39 50.5 40.6 61.0

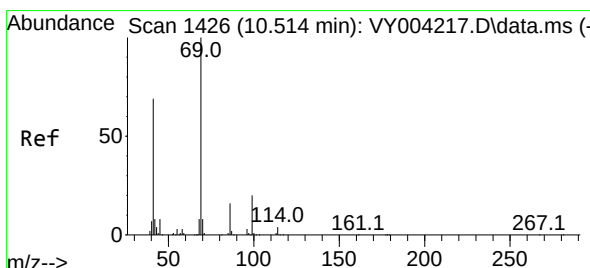
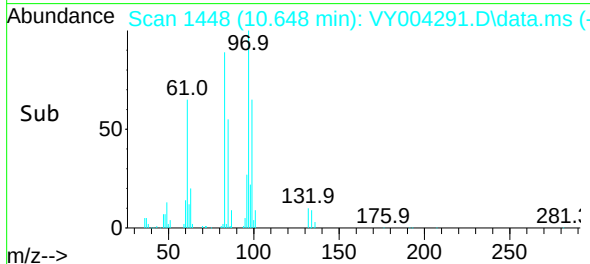
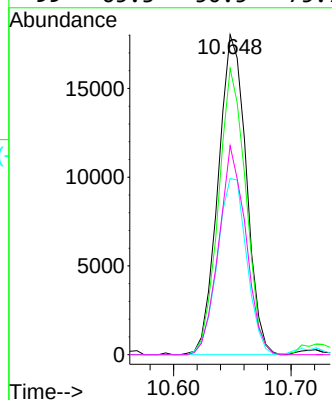
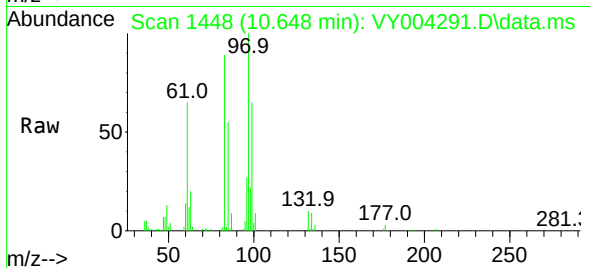




#55
1,1,2-Trichloroethane
Concen: 19.69 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

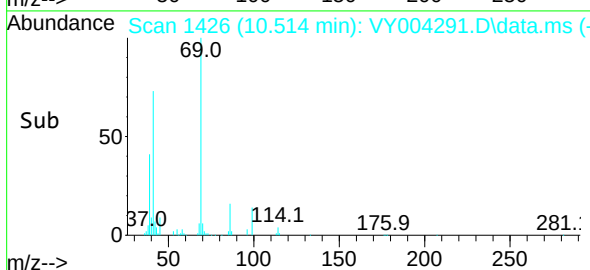
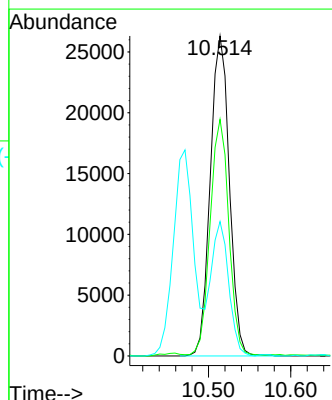
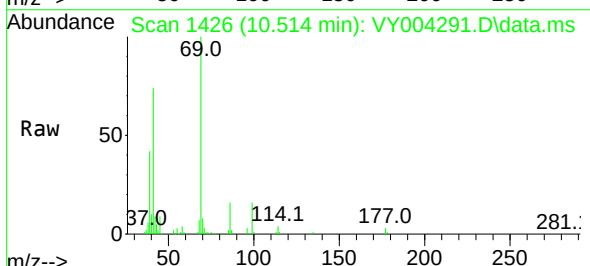
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

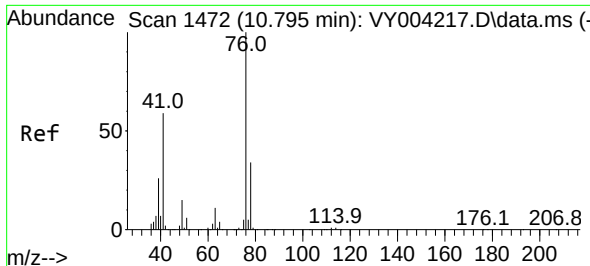
Tgt Ion:	97	Resp:	29997
Ion	Ratio	Lower	Upper
97	100		
83	89.4	70.6	105.8
85	55.1	44.2	66.4
99	65.3	50.5	75.7



#56
Ethyl methacrylate
Concen: 20.25 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion:	69	Resp:	42340
Ion	Ratio	Lower	Upper
69	100		
41	72.2	54.8	82.2
39	37.8	33.4	50.0

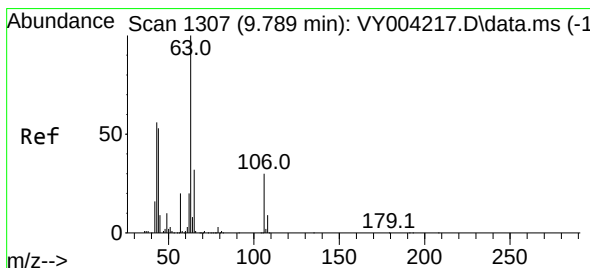
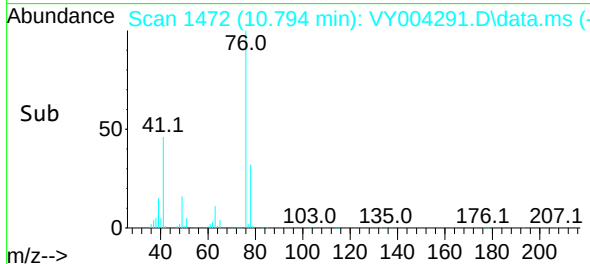
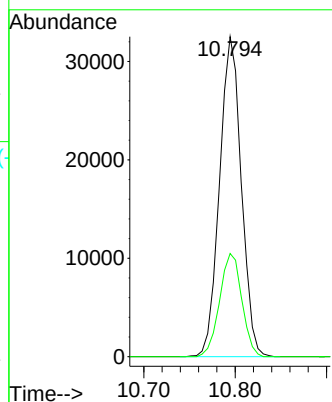
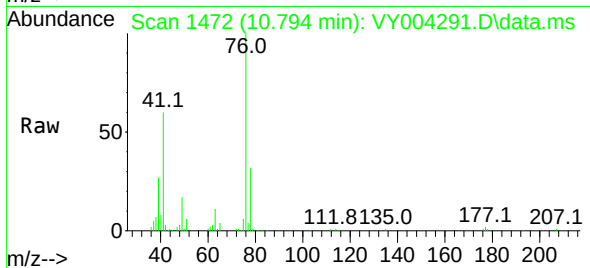




#57
1,3-Dichloropropane
Concen: 20.48 ug/l
RT: 10.794 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

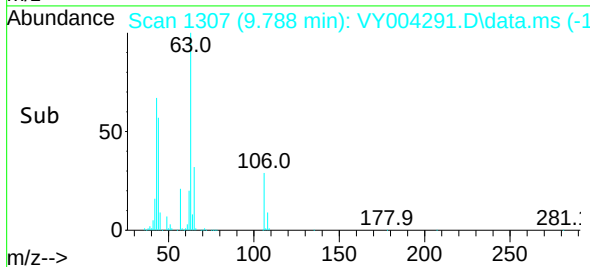
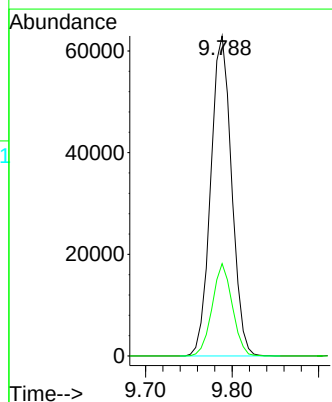
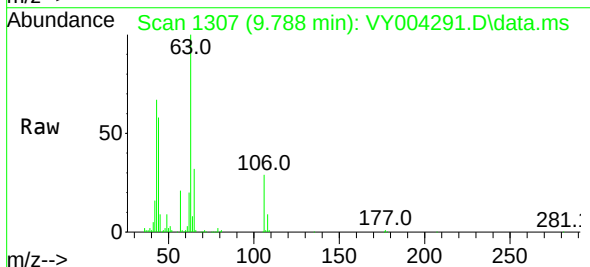
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

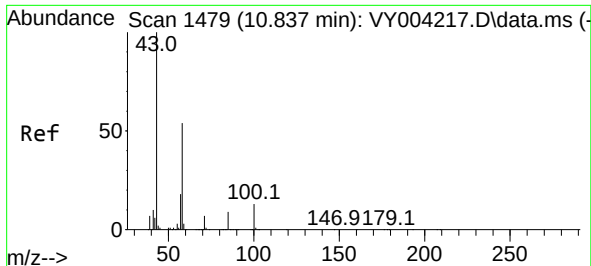
Tgt Ion: 76 Resp: 53852
Ion Ratio Lower Upper
76 100
78 32.8 26.4 39.6



#58
2-Chloroethyl Vinyl ether
Concen: 117.89 ug/l
RT: 9.788 min Scan# 1307
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion: 63 Resp: 105459
Ion Ratio Lower Upper
63 100
106 27.7 23.8 35.8

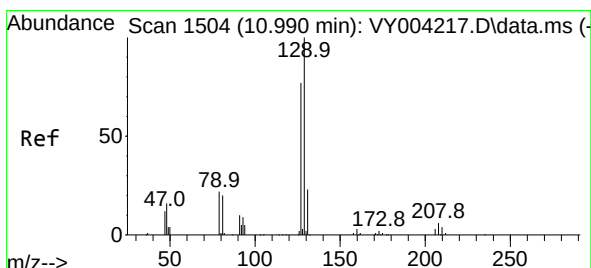
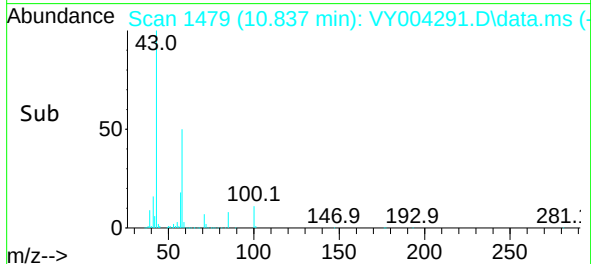
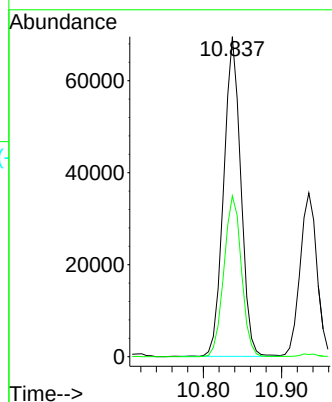
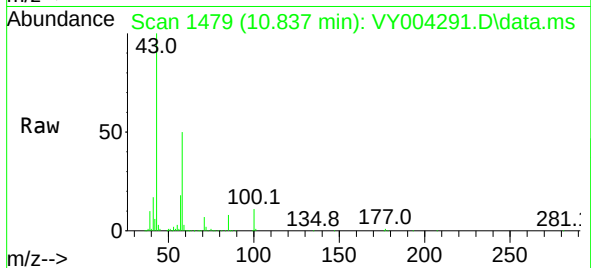




#59
2-Hexanone
Concen: 100.78 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

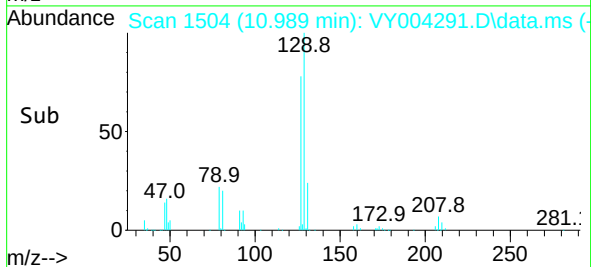
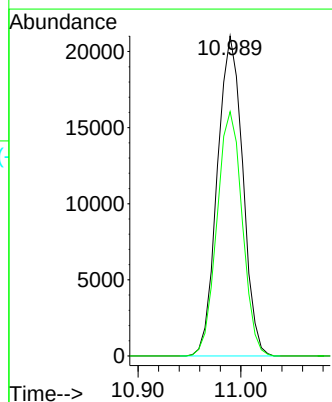
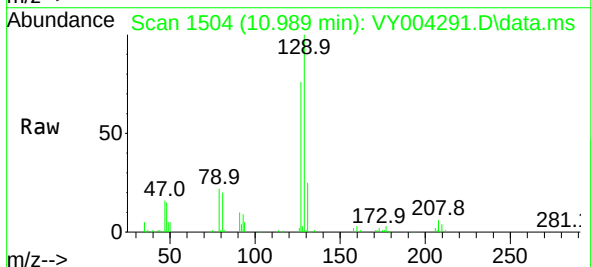
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

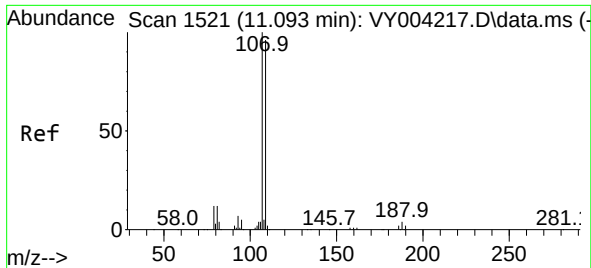
Tgt Ion: 43 Resp: 105883
Ion Ratio Lower Upper
43 100
58 51.2 26.7 80.1



#60
Dibromochloromethane
Concen: 19.78 ug/l
RT: 10.989 min Scan# 1504
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion: 129 Resp: 36133
Ion Ratio Lower Upper
129 100
127 76.0 38.9 116.7

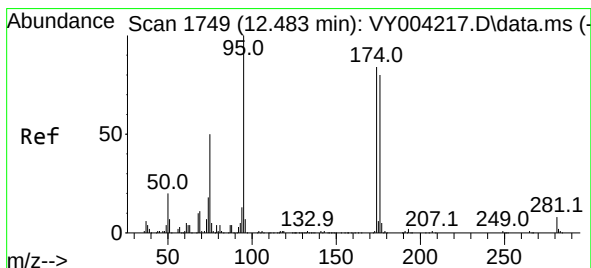
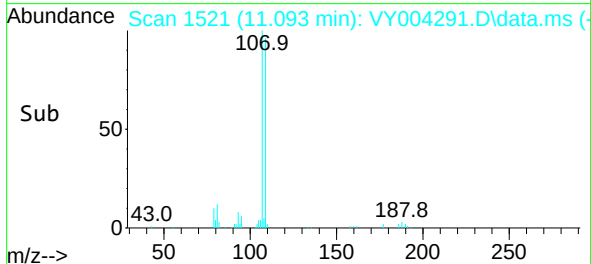
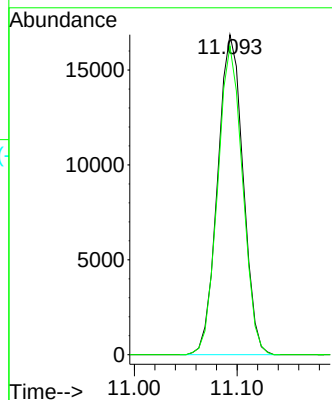
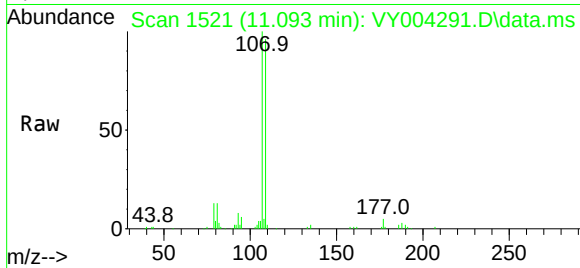




#61
1,2-Dibromoethane
Concen: 19.19 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

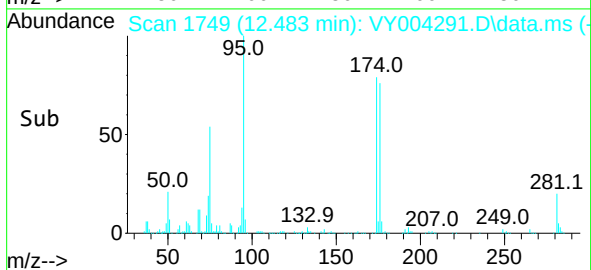
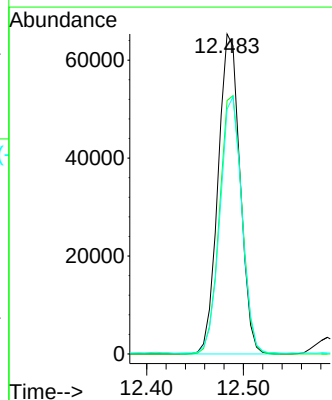
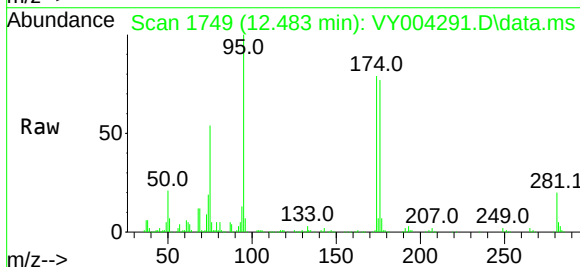
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

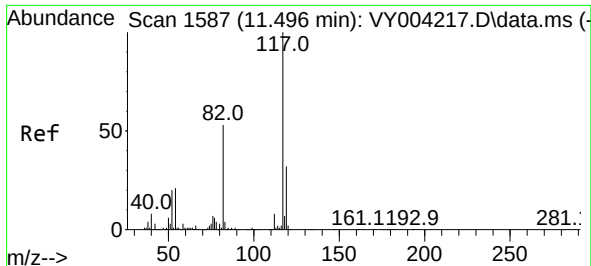
Tgt Ion:107 Resp: 28861
Ion Ratio Lower Upper
107 100
109 94.7 75.6 113.4



#62
4-Bromofluorobenzene
Concen: 48.35 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion: 95 Resp: 102736
Ion Ratio Lower Upper
95 100
174 82.4 0.0 171.4
176 79.9 0.0 165.6

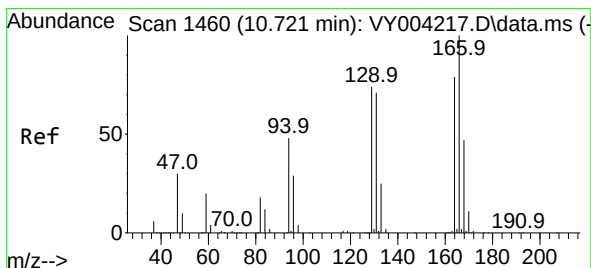
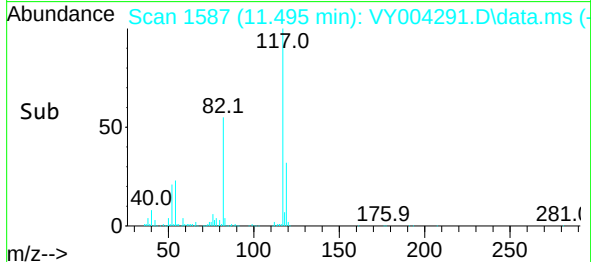
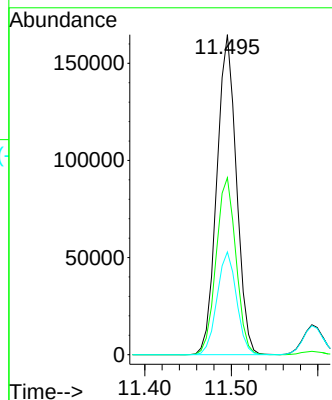
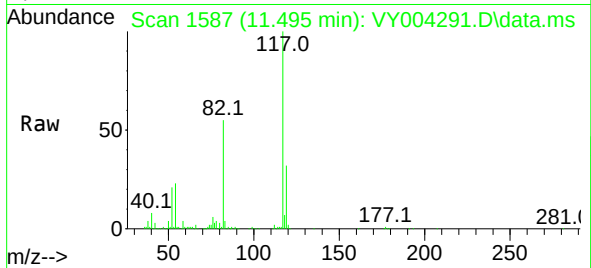




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.495 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

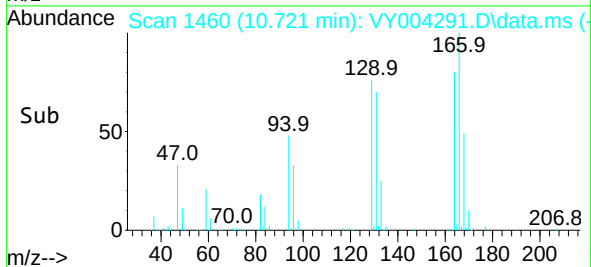
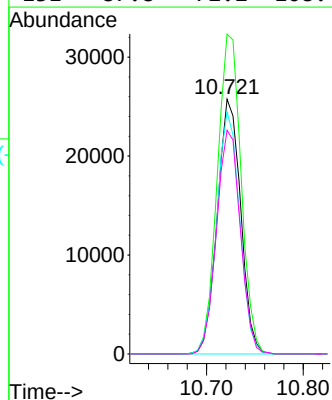
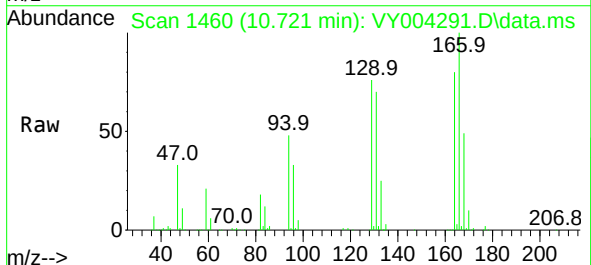
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

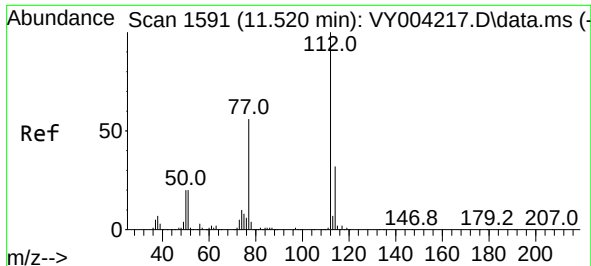
Tgt Ion:	117	Resp:	258536
Ion Ratio	Lower	Upper	
117	100		
82	55.3	42.7	64.1
119	32.1	25.7	38.5



#64
Tetrachloroethene
Concen: 16.97 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion:	164	Resp:	43169
Ion Ratio	Lower	Upper	
164	100		
166	125.6	101.3	151.9
129	95.0	75.3	112.9
131	87.8	72.2	108.4

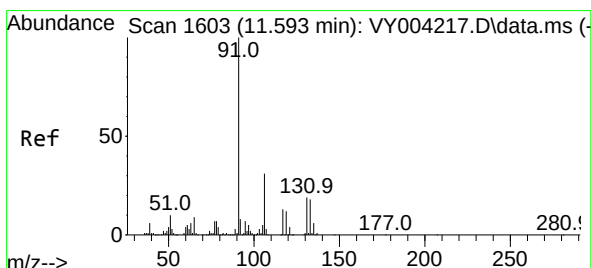
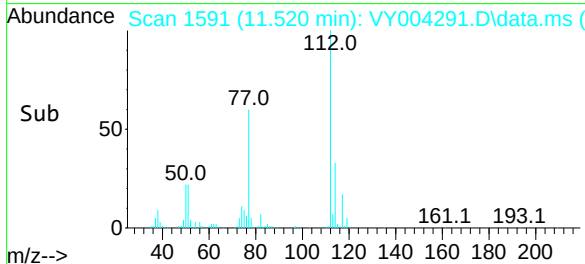
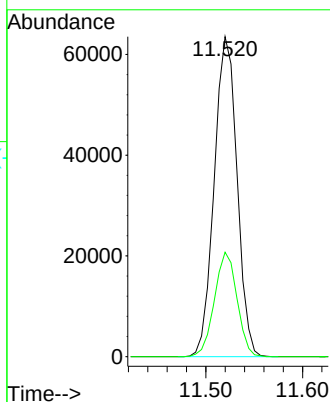
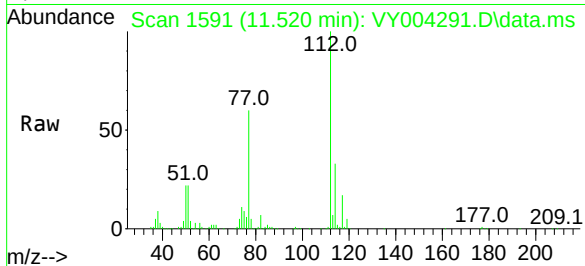




#65
Chlorobenzene
Concen: 20.16 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

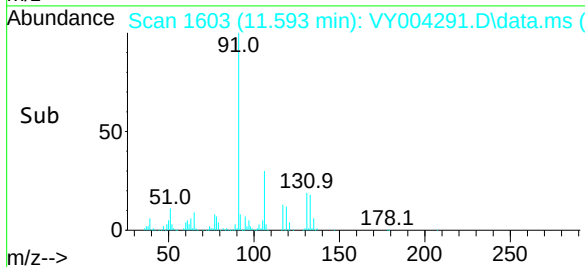
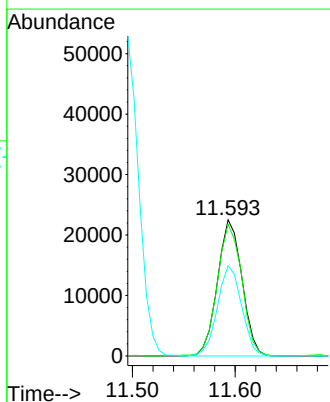
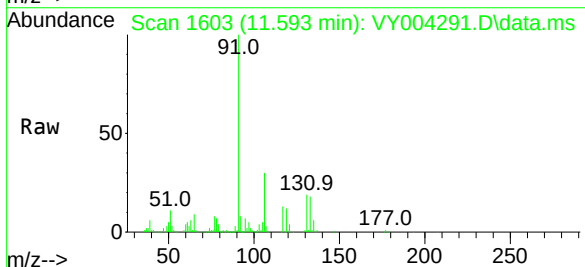
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

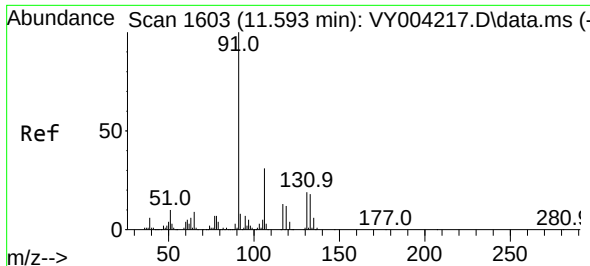
Tgt Ion:112 Resp: 103952
Ion Ratio Lower Upper
112 100
114 32.6 25.9 38.9



#66
1,1,1,2-Tetrachloroethane
Concen: 20.18 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion:131 Resp: 37267
Ion Ratio Lower Upper
131 100
133 97.8 47.2 141.6
119 65.4 32.1 96.5

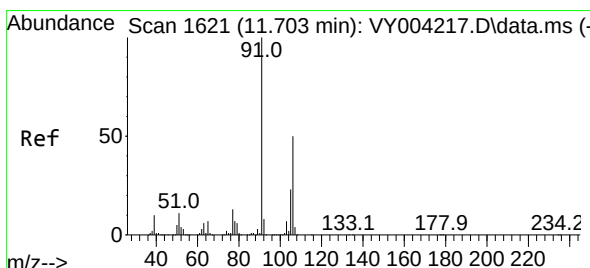
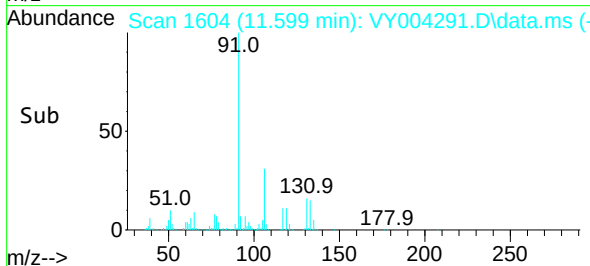
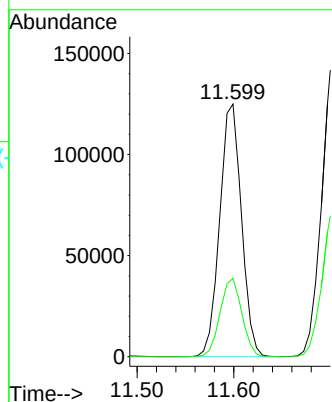
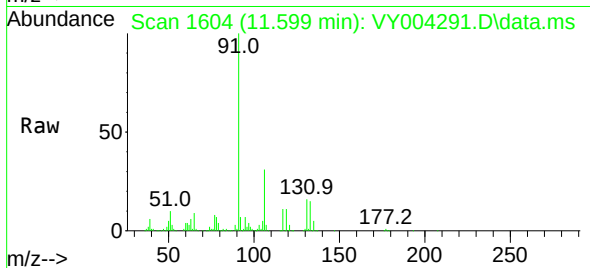




#67
Ethyl Benzene
Concen: 20.81 ug/l
RT: 11.599 min Scan# 1604
Delta R.T. 0.006 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

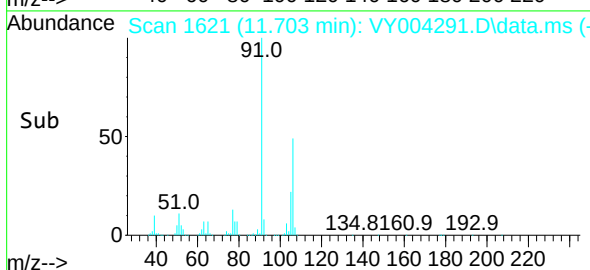
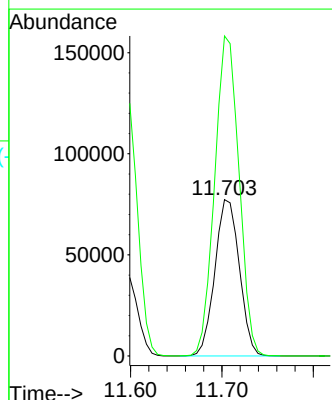
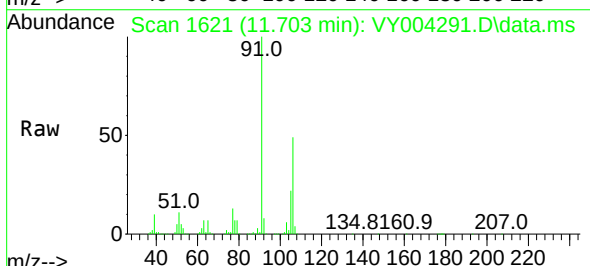
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

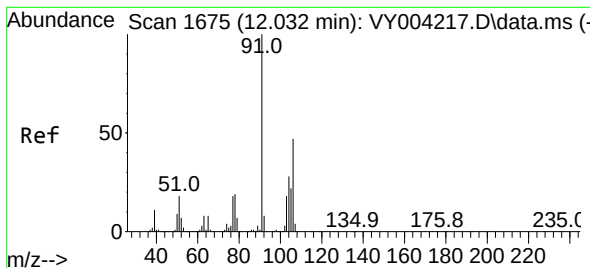
Tgt Ion: 91 Resp: 194877
Ion Ratio Lower Upper
91 100
106 31.0 25.0 37.6



#68
m/p-Xylenes
Concen: 40.05 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion: 106 Resp: 143976
Ion Ratio Lower Upper
106 100
91 203.7 159.8 239.6

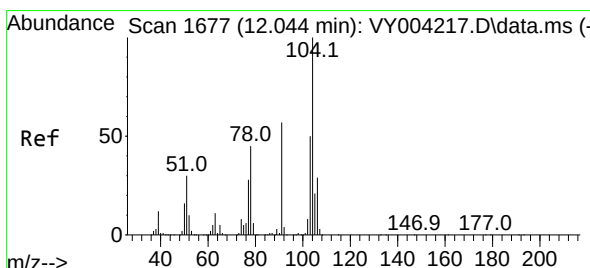
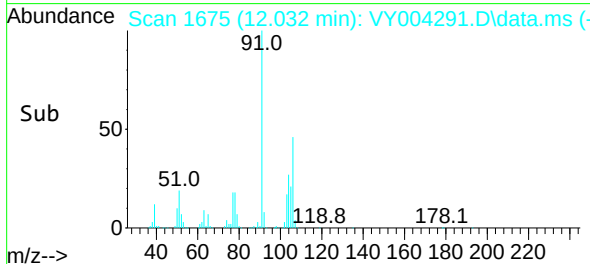
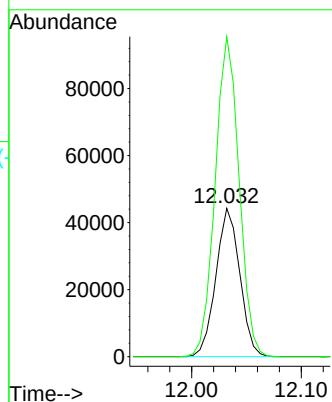
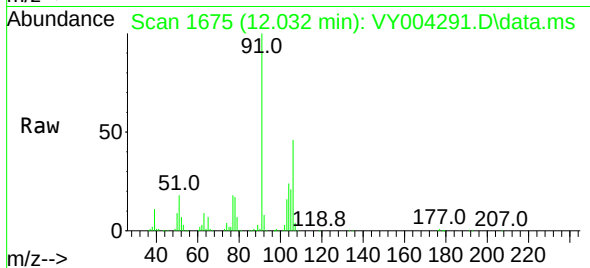




#69
o-Xylene
Concen: 19.94 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

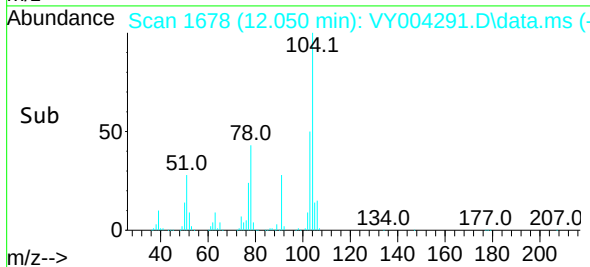
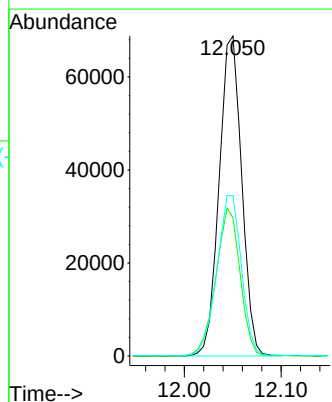
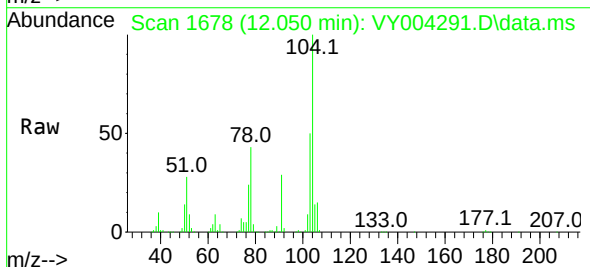
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

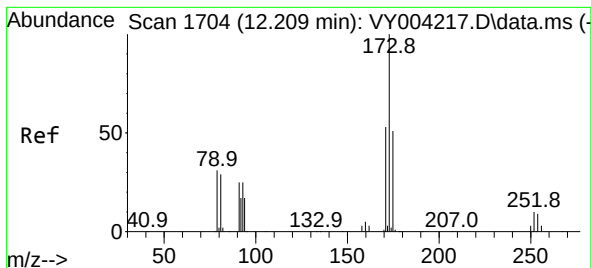
Tgt Ion:106 Resp: 67079
Ion Ratio Lower Upper
106 100
91 215.9 105.6 316.8



#70
Styrene
Concen: 19.87 ug/l
RT: 12.050 min Scan# 1678
Delta R.T. 0.006 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion:104 Resp: 111222
Ion Ratio Lower Upper
104 100
78 49.8 39.8 59.8
103 55.0 43.3 64.9





#71

Bromoform

Concen: 19.10 ug/l

RT: 12.215 min Scan# 1705

Delta R.T. 0.006 min

Lab File: VY004291.D

Acq: 06 Apr 2021 10:29

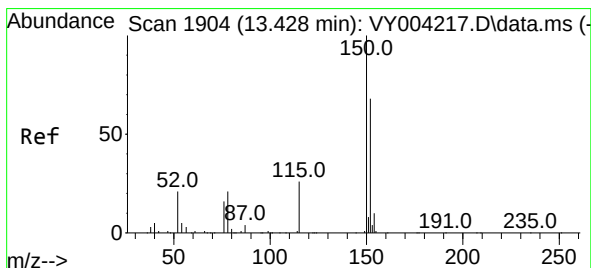
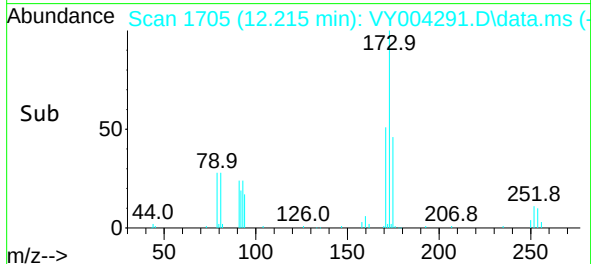
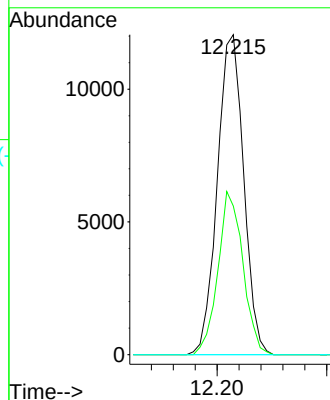
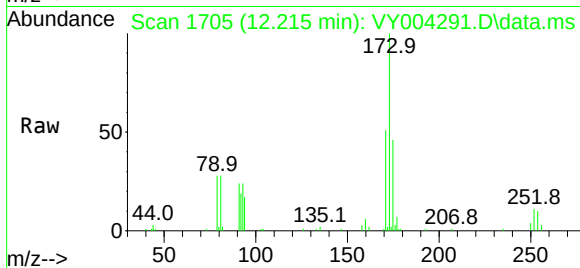
Tgt Ion:173 Resp: 20090

Ion Ratio Lower Upper

173 100

175 48.4 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: VY004291.D

Acq: 06 Apr 2021 10:29

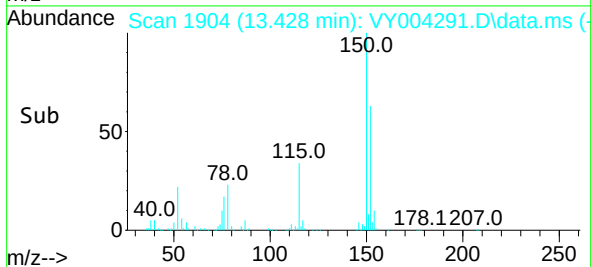
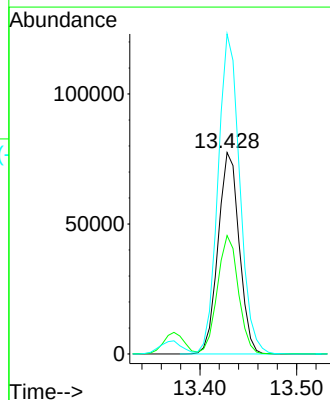
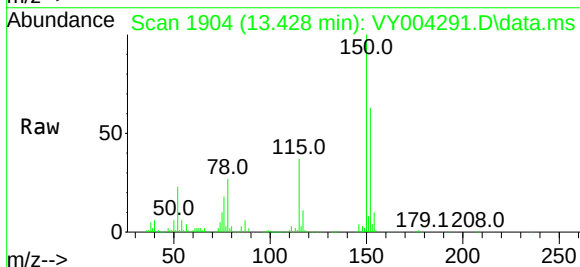
Tgt Ion:152 Resp: 117187

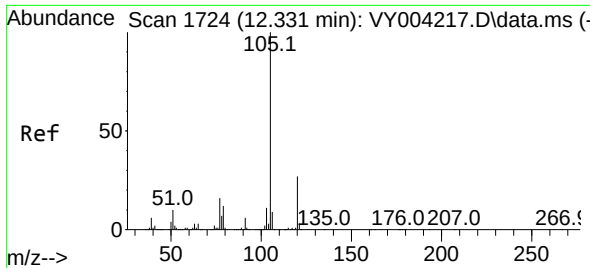
Ion Ratio Lower Upper

152 100

115 58.2 29.0 87.1

150 163.6 0.0 347.4

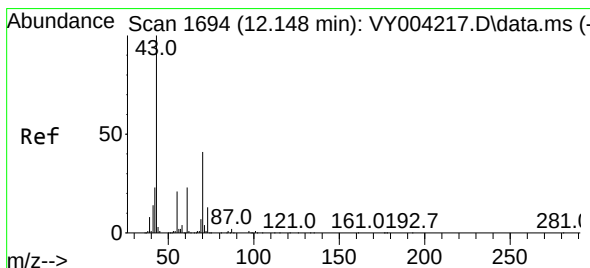
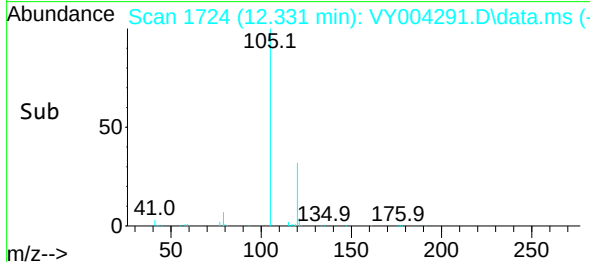
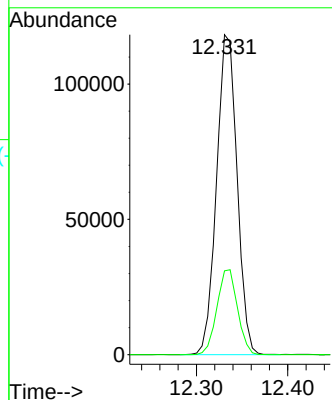
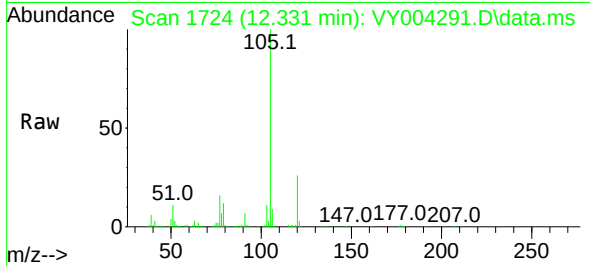




#73
Isopropylbenzene
Concen: 21.59 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

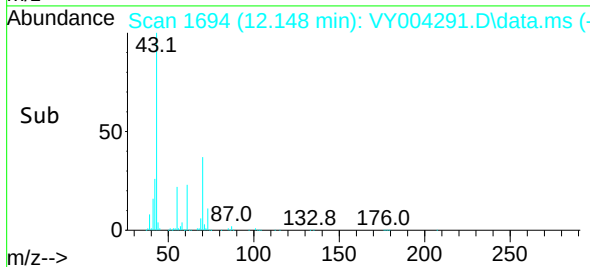
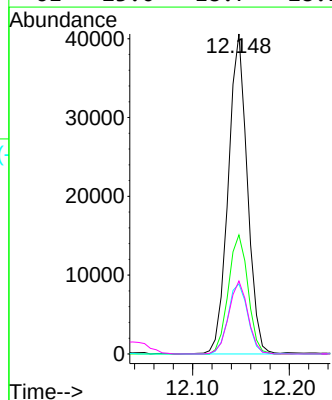
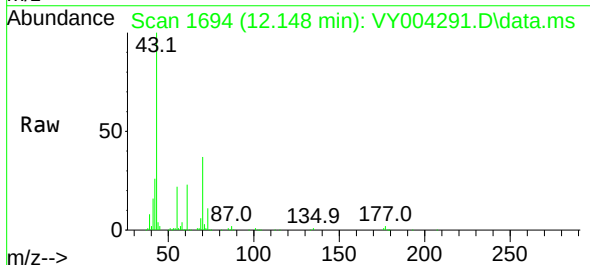
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

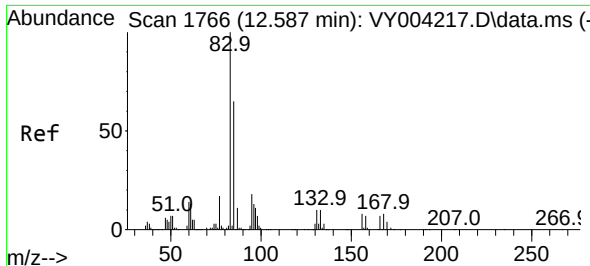
Tgt Ion:105 Resp: 184872
Ion Ratio Lower Upper
105 100
120 26.6 13.7 41.0



#74
N-ethyl acetate
Concen: 22.22 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion: 43 Resp: 55601
Ion Ratio Lower Upper
43 100
70 38.2 32.6 49.0
55 22.8 18.0 27.0
61 23.0 18.7 28.1

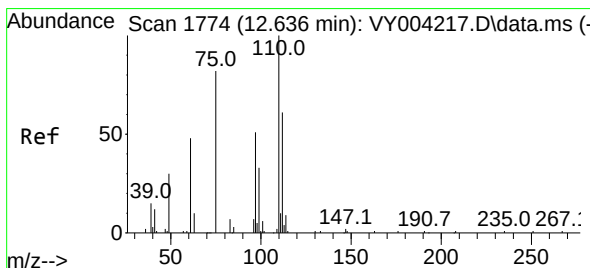
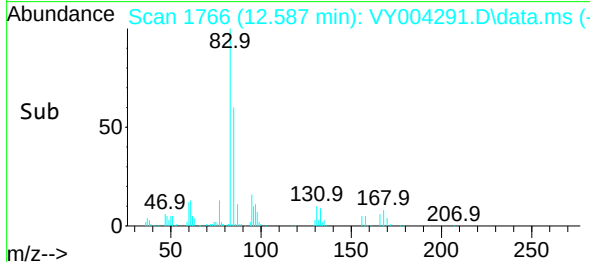
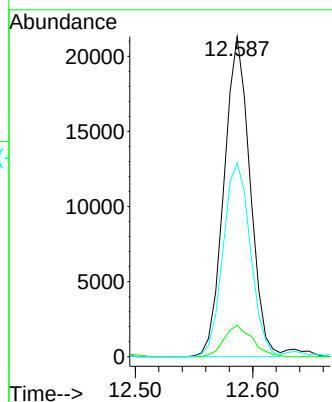
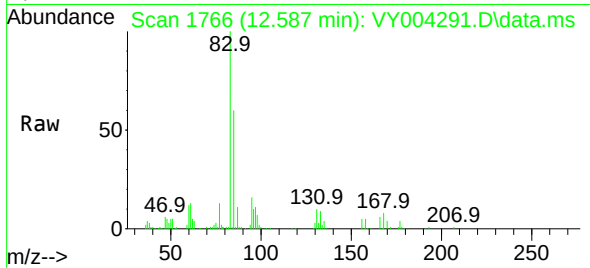




#75
 1,1,2,2-Tetrachloroethane
 Concen: 20.67 ug/l
 RT: 12.587 min Scan# 1766
 Delta R.T. -0.000 min
 Lab File: VY004291.D
 Acq: 06 Apr 2021 10:29

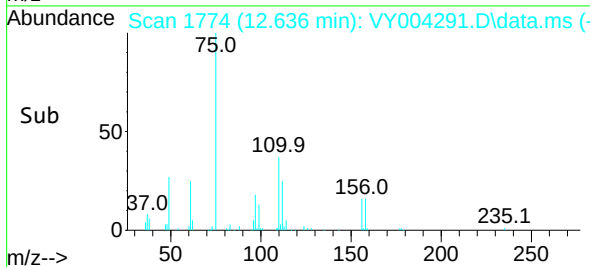
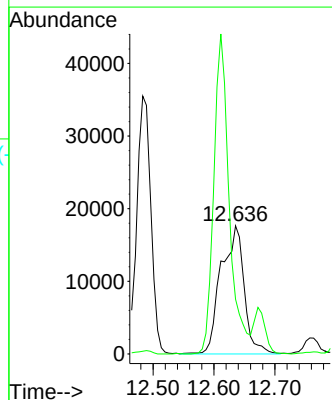
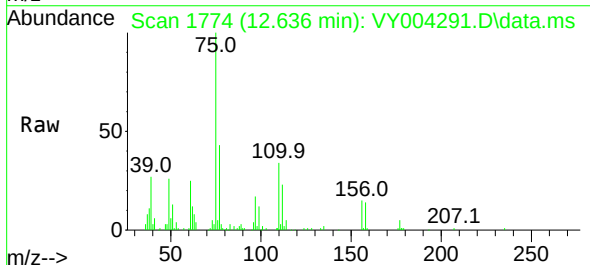
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0406SBS01

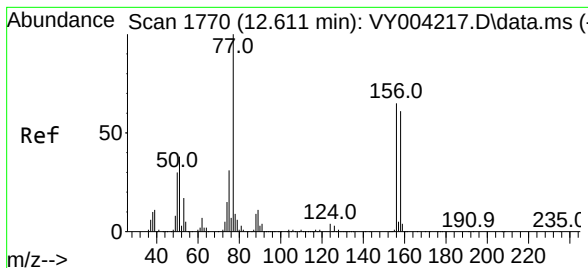
Tgt Ion: 83 Resp: 32761
 Ion Ratio Lower Upper
 83 100
 131 10.7 5.6 16.8
 85 63.9 31.8 95.4



#76
 1,2,3-Trichloropropane
 Concen: 43.76 ug/l
 RT: 12.636 min Scan# 1774
 Delta R.T. -0.000 min
 Lab File: VY004291.D
 Acq: 06 Apr 2021 10:29

Tgt Ion: 75 Resp: 46569
 Ion Ratio Lower Upper
 75 100
 77 0.0 0.0 0.0

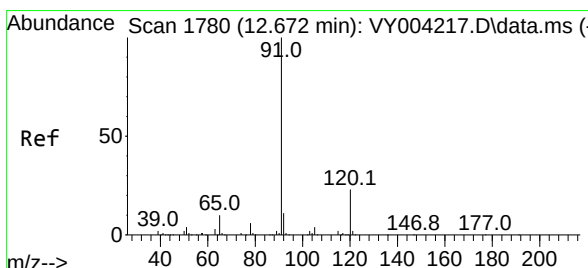
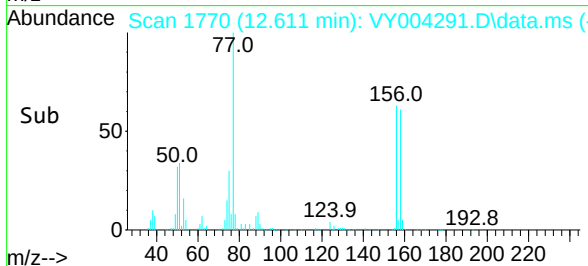
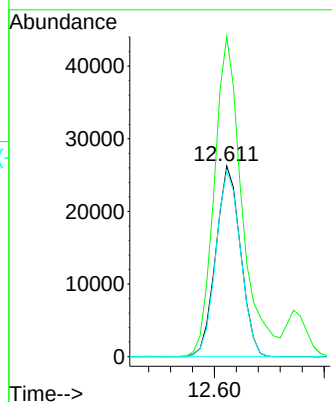
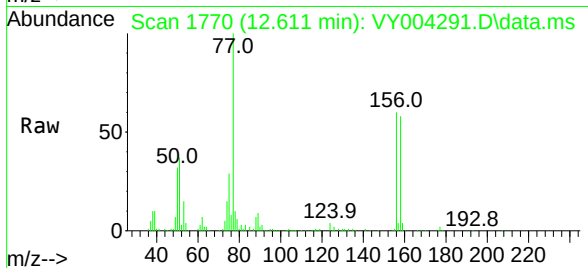




#77
Bromobenzene
Concen: 20.53 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

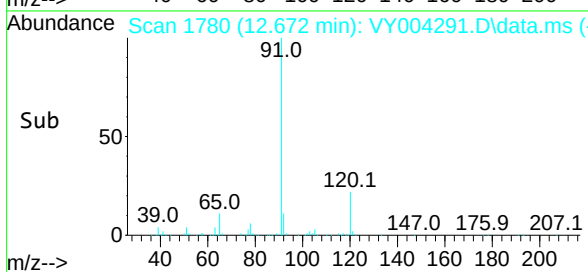
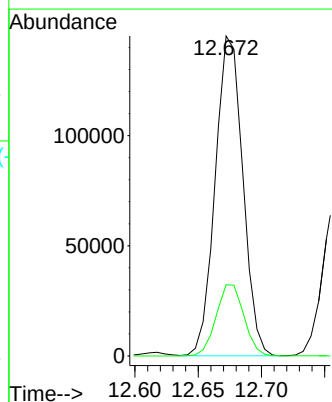
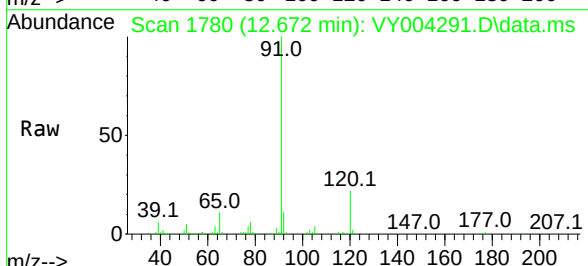
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

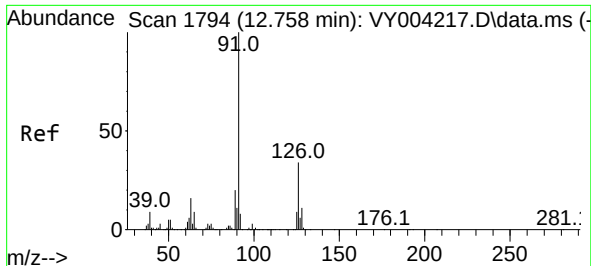
Tgt Ion:156 Resp: 41146
Ion Ratio Lower Upper
156 100
77 188.9 88.6 265.9
158 97.9 48.3 144.9



#78
n-propylbenzene
Concen: 22.20 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion: 91 Resp: 219898
Ion Ratio Lower Upper
91 100
120 22.5 11.9 35.5

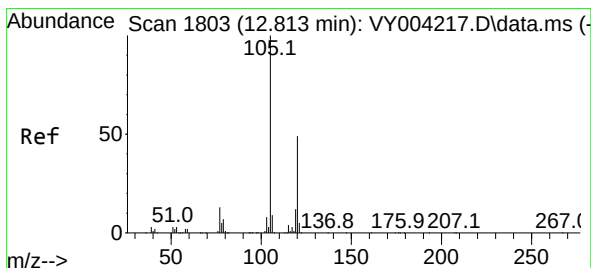
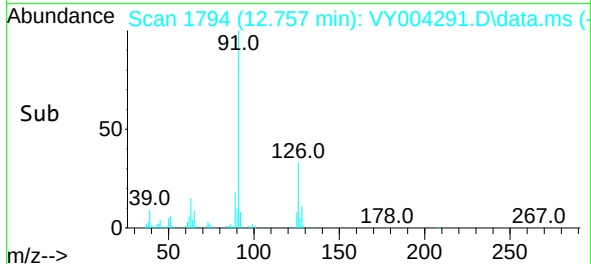
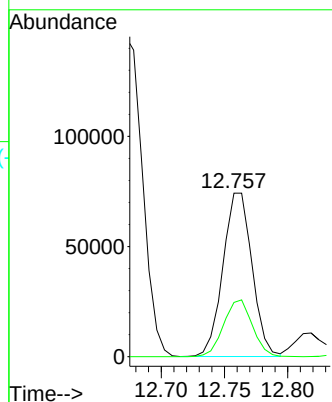
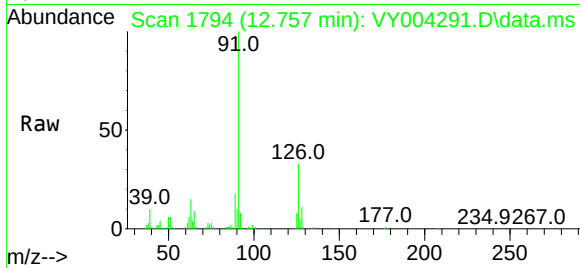




#79
2-Chlorotoluene
Concen: 21.87 ug/l
RT: 12.757 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

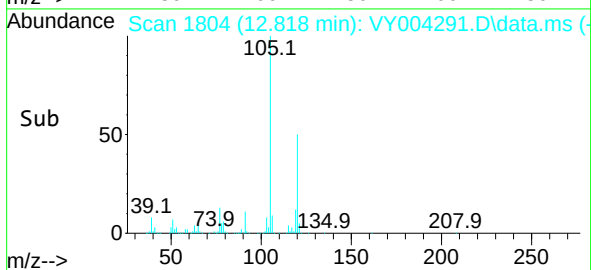
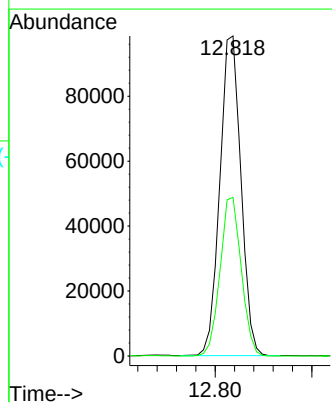
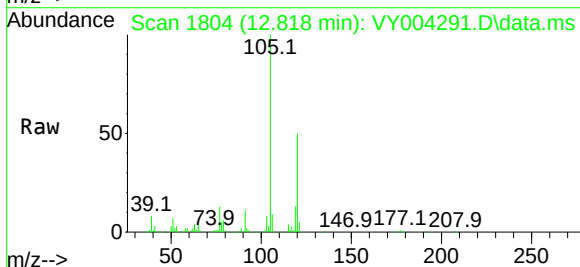
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

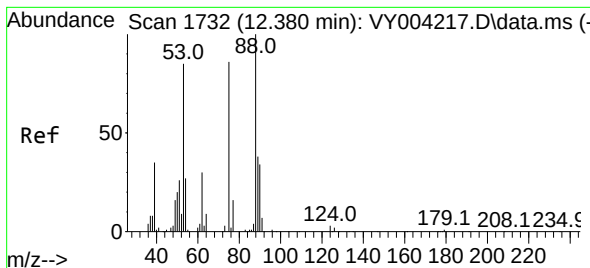
Tgt Ion: 91 Resp: 118991
Ion Ratio Lower Upper
91 100
126 34.3 17.5 52.6



#80
1,3,5-Trimethylbenzene
Concen: 21.33 ug/l
RT: 12.818 min Scan# 1804
Delta R.T. 0.006 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion: 105 Resp: 149002
Ion Ratio Lower Upper
105 100
120 49.7 24.9 74.7

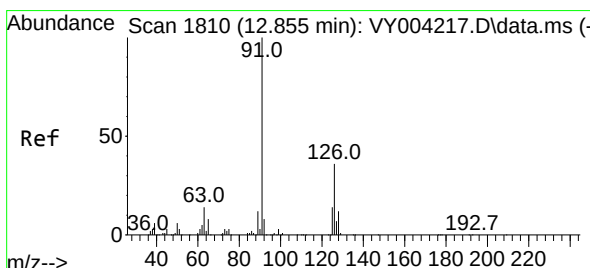
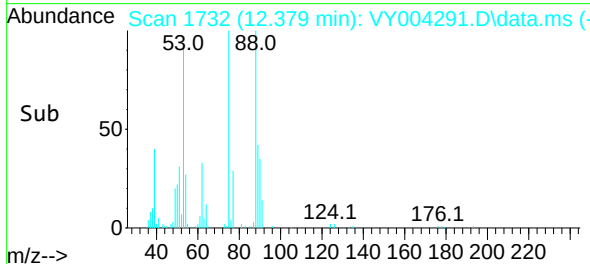
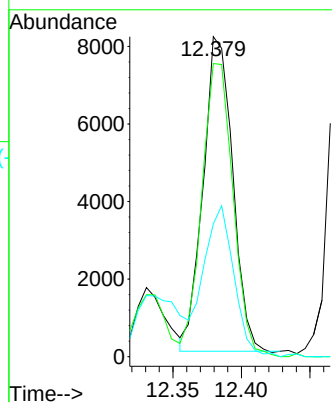
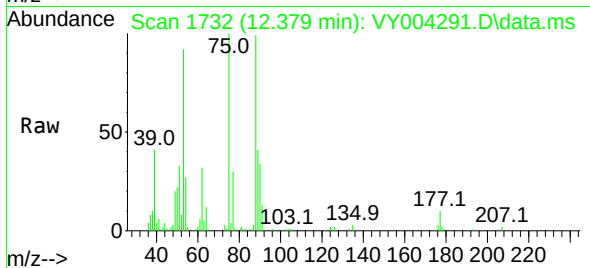




#81
trans-1,4-Dichloro-2-butene
Concen: 21.02 ug/l
RT: 12.379 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

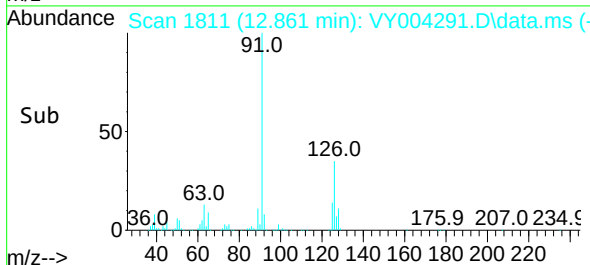
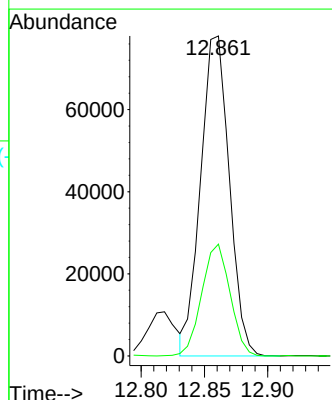
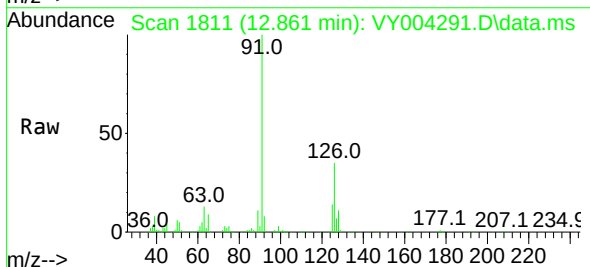
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

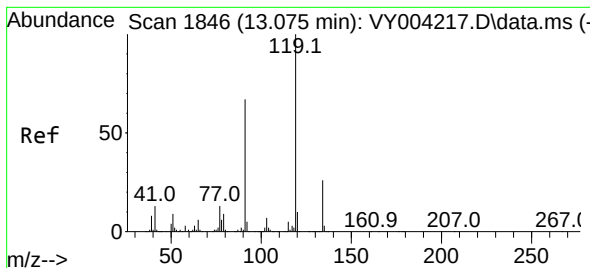
Tgt Ion: 75 Resp: 12137
Ion Ratio Lower Upper
75 100
53 98.7 79.3 118.9
89 48.7 39.4 59.2



#82
4-Chlorotoluene
Concen: 21.50 ug/l
RT: 12.861 min Scan# 1811
Delta R.T. 0.006 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion: 91 Resp: 123176
Ion Ratio Lower Upper
91 100
126 34.5 17.8 53.4

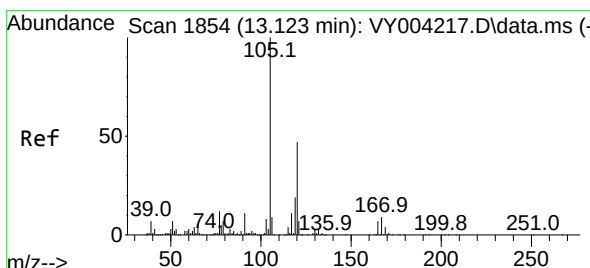
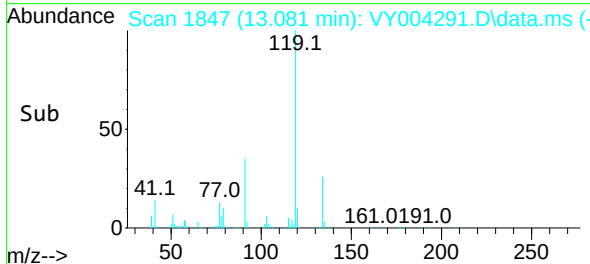
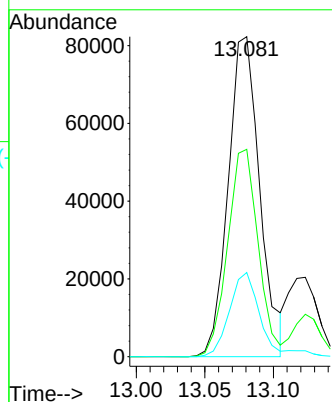
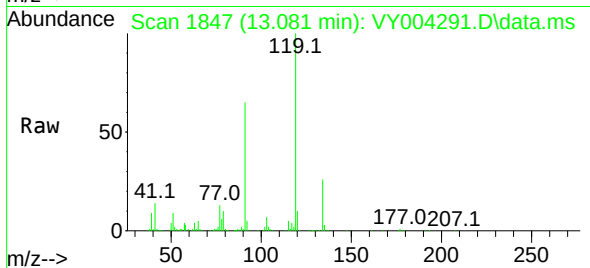




#83
tert-Butylbenzene
Concen: 21.88 ug/l
RT: 13.081 min Scan# 1847
Delta R.T. 0.006 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

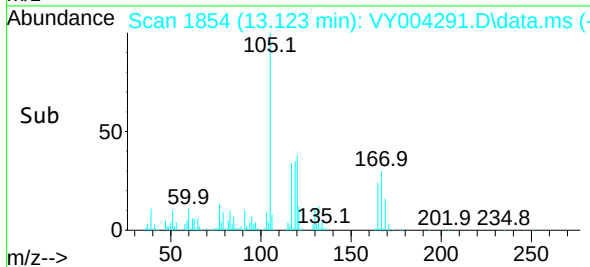
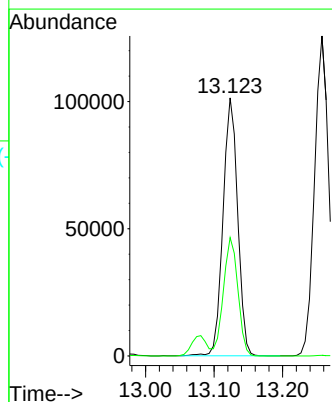
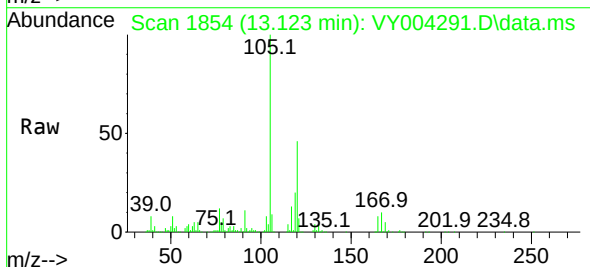
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

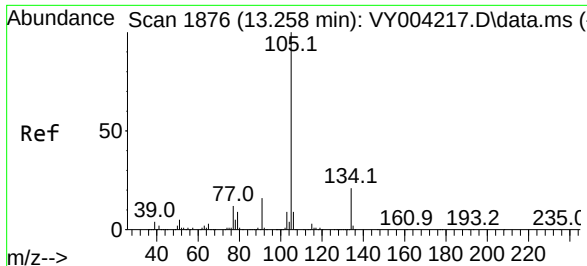
Tgt Ion:119 Resp: 132050
Ion Ratio Lower Upper
119 100
91 62.6 33.1 99.2
134 26.0 13.6 40.8



#84
1,2,4-Trimethylbenzene
Concen: 21.41 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion:105 Resp: 149961
Ion Ratio Lower Upper
105 100
120 45.0 22.9 68.7

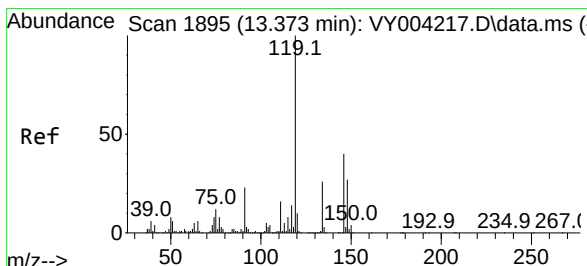
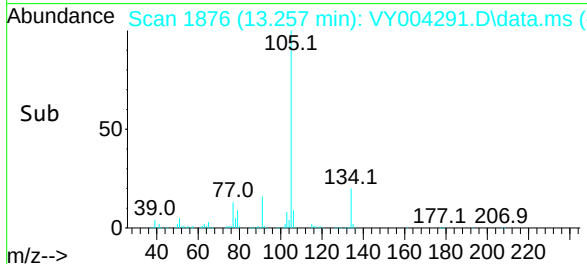
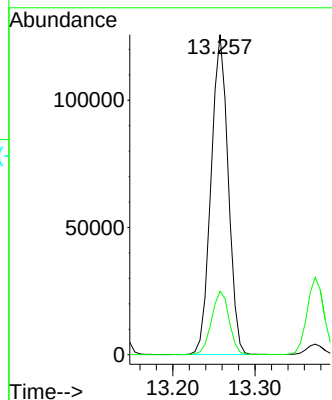
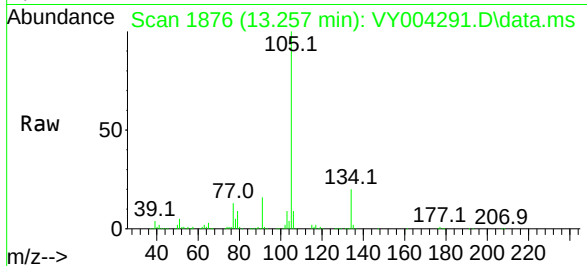




#85
 sec-Butylbenzene
 Concen: 21.89 ug/l
 RT: 13.257 min Scan# 1876
 Delta R.T. -0.000 min
 Lab File: VY004291.D
 Acq: 06 Apr 2021 10:29

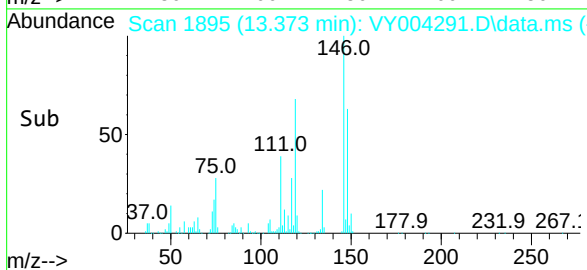
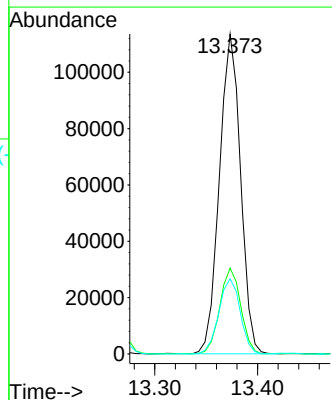
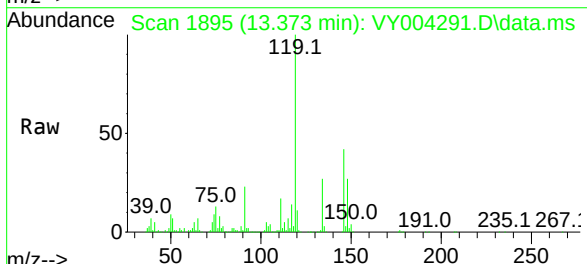
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0406SBS01

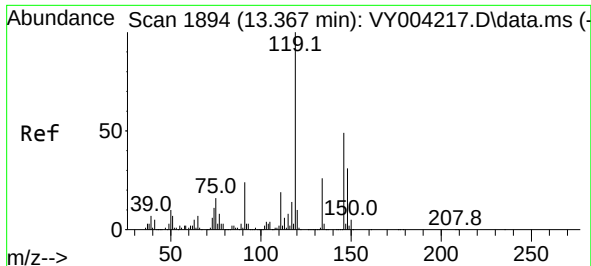
Tgt Ion:105 Resp: 181857
 Ion Ratio Lower Upper
 105 100
 134 20.4 10.4 31.4



#86
 p-Isopropyltoluene
 Concen: 20.93 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. -0.000 min
 Lab File: VY004291.D
 Acq: 06 Apr 2021 10:29

Tgt Ion:119 Resp: 161749
 Ion Ratio Lower Upper
 119 100
 134 26.6 13.3 39.9
 91 23.9 12.0 36.0



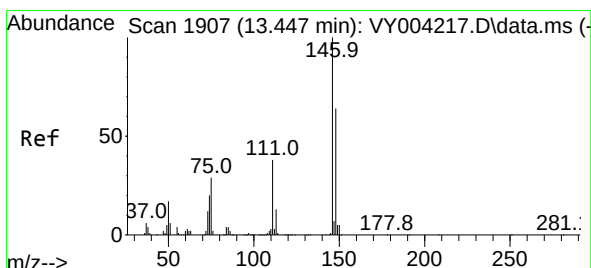
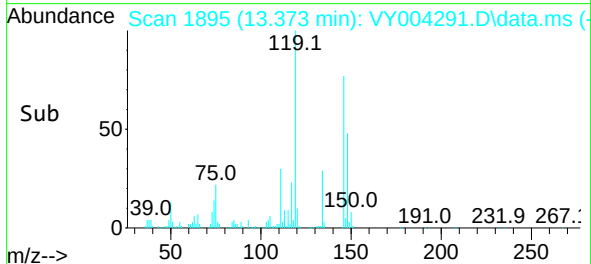
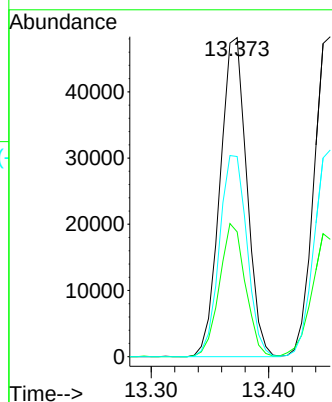
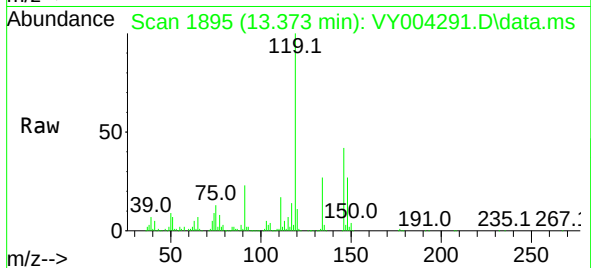


#87

1,3-Dichlorobenzene
Concen: 20.41 ug/l
RT: 13.373 min Scan# 1895
Delta R.T. 0.006 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

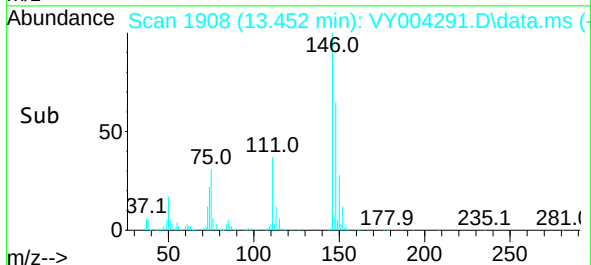
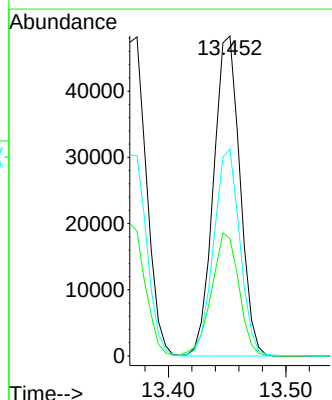
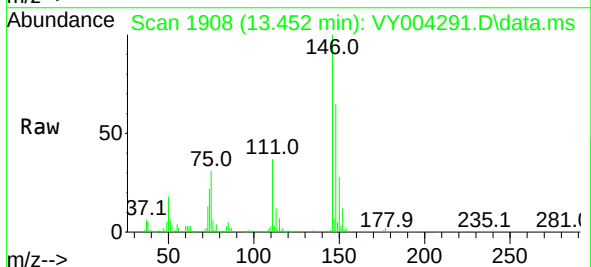
Tgt Ion:146 Resp: 76321
Ion Ratio Lower Upper
146 100
111 40.5 19.7 59.1
148 64.7 32.0 96.2

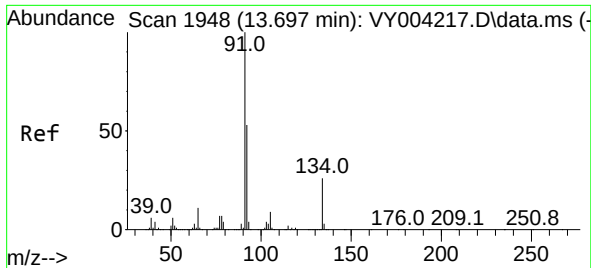


#88

1,4-Dichlorobenzene
Concen: 20.44 ug/l
RT: 13.452 min Scan# 1908
Delta R.T. 0.006 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion:146 Resp: 75527
Ion Ratio Lower Upper
146 100
111 39.9 19.1 57.3
148 64.3 31.9 95.9

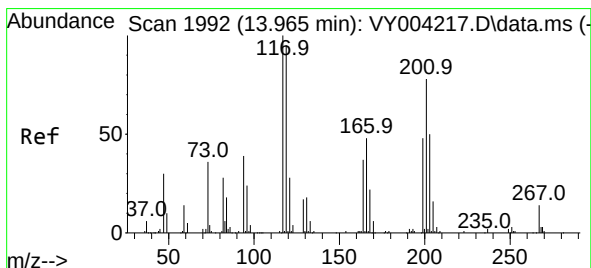
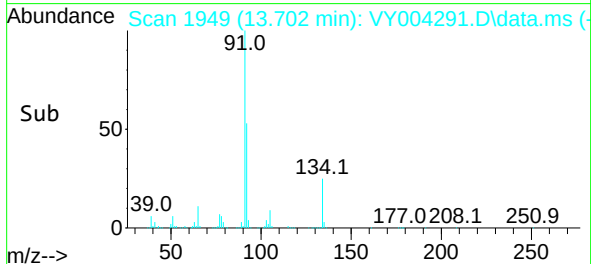
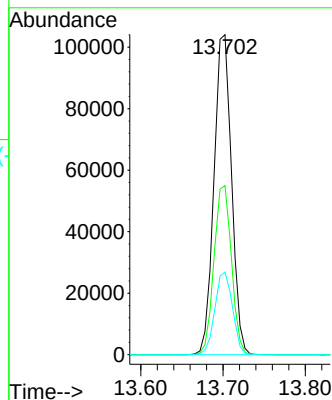
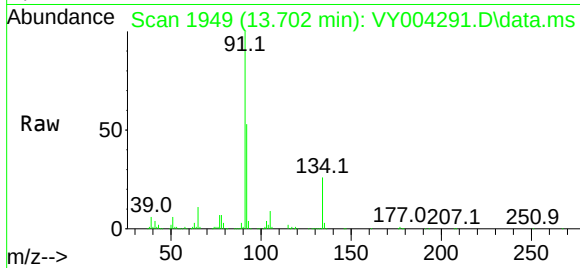




#89
n-Butylbenzene
Concen: 21.74 ug/l
RT: 13.702 min Scan# 1949
Delta R.T. 0.006 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

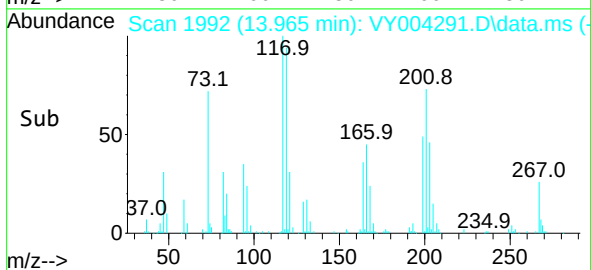
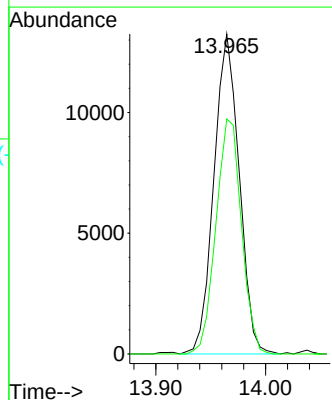
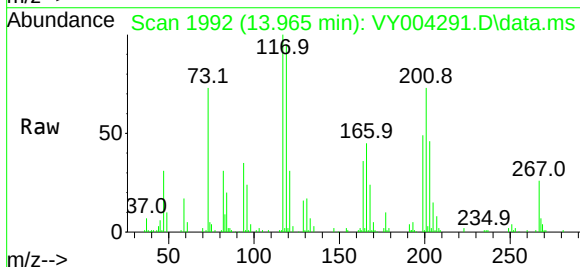
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

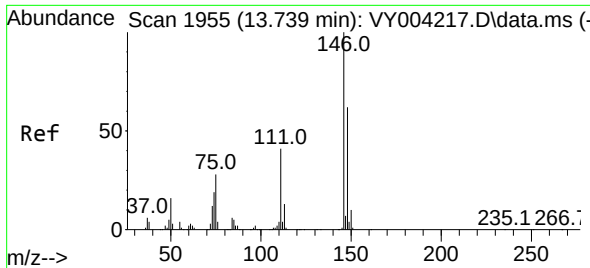
Tgt Ion: 91 Resp: 154498
Ion Ratio Lower Upper
91 100
92 52.4 26.5 79.4
134 25.9 13.6 40.7



#90
Hexachloroethane
Concen: 33.73 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion: 117 Resp: 21234
Ion Ratio Lower Upper
117 100
201 74.1 37.6 112.9

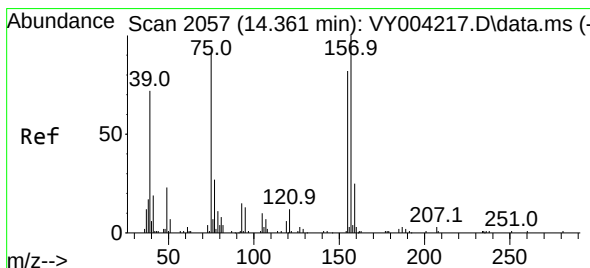
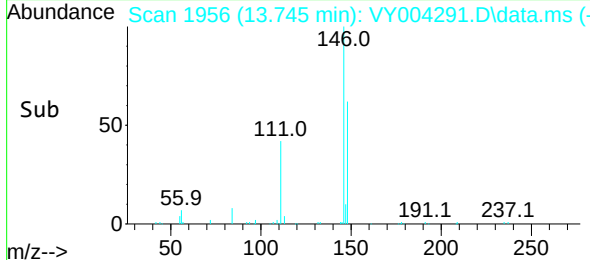
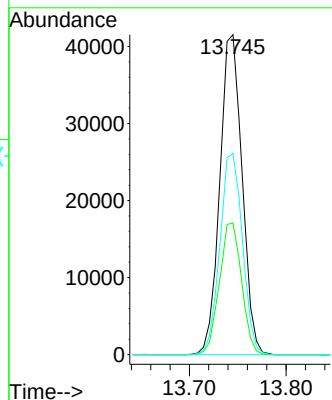
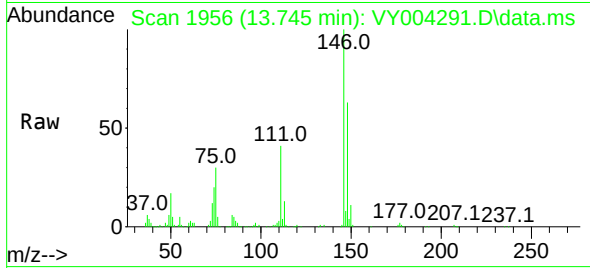




#91
1,2-Dichlorobenzene
Concen: 19.78 ug/l
RT: 13.745 min Scan# 1956
Delta R.T. 0.006 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

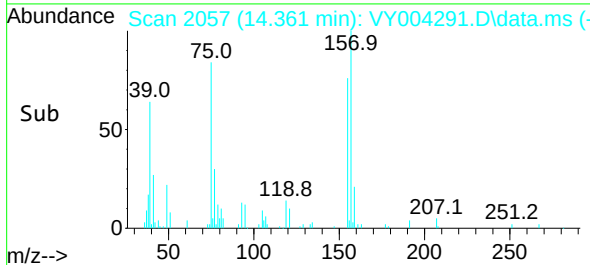
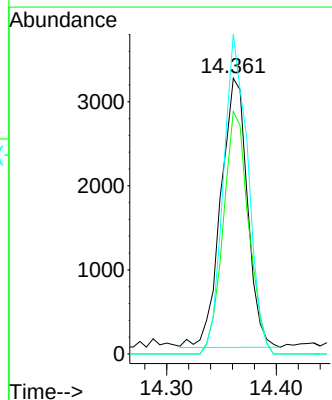
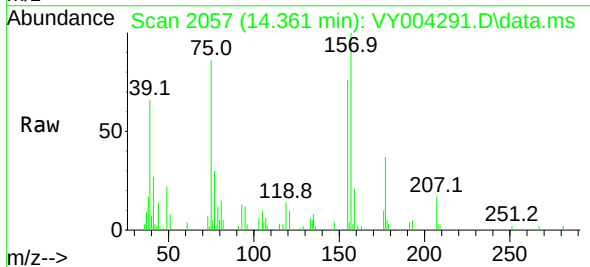
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

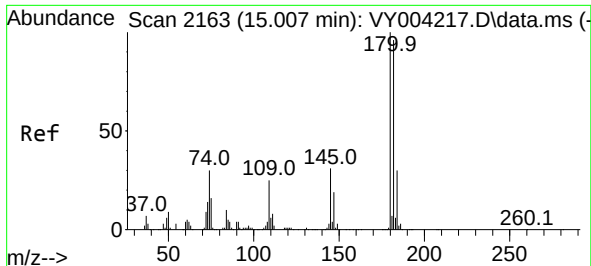
Tgt Ion:146 Resp: 66396
Ion Ratio Lower Upper
146 100
111 41.0 20.1 60.3
148 63.8 31.6 94.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.27 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion: 75 Resp: 5401
Ion Ratio Lower Upper
75 100
155 85.9 46.3 138.8
157 108.7 58.3 174.9

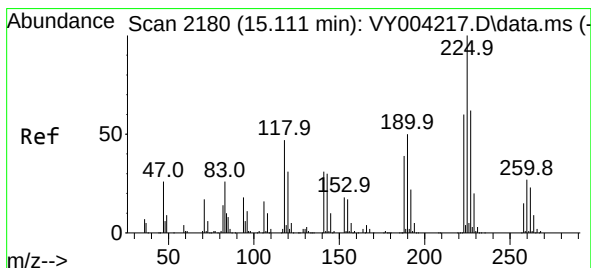
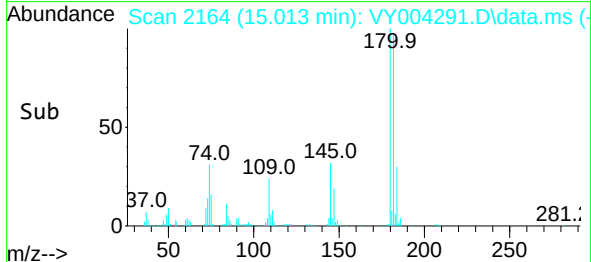
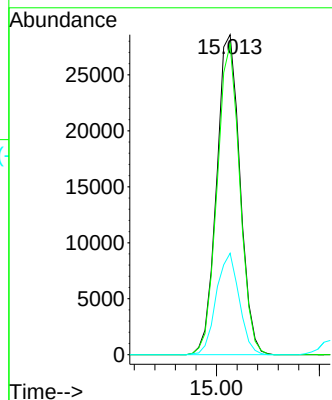
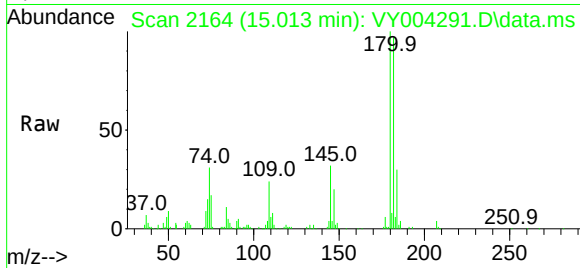




#93
1,2,4-Trichlorobenzene
Concen: 18.85 ug/l
RT: 15.013 min Scan# 2164
Delta R.T. 0.006 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

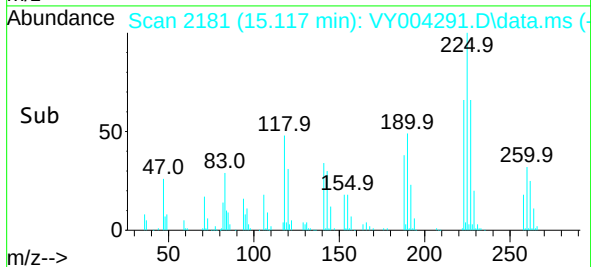
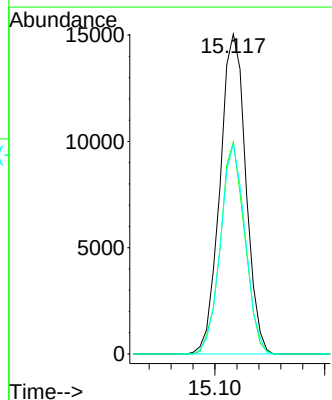
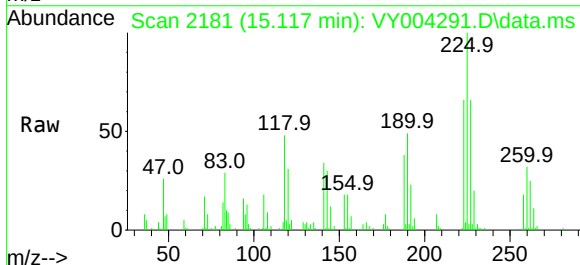
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

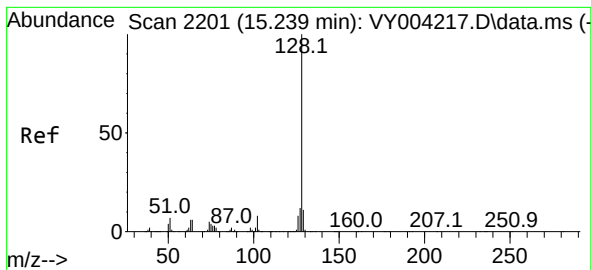
Tgt Ion:180 Resp: 44970
Ion Ratio Lower Upper
180 100
182 94.4 47.3 141.8
145 31.1 15.2 45.5



#94
Hexachlorobutadiene
Concen: 19.38 ug/l
RT: 15.117 min Scan# 2181
Delta R.T. 0.006 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion:225 Resp: 24585
Ion Ratio Lower Upper
225 100
223 62.4 31.6 95.0
227 62.8 31.8 95.4

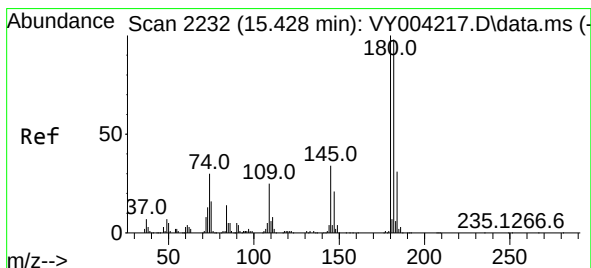
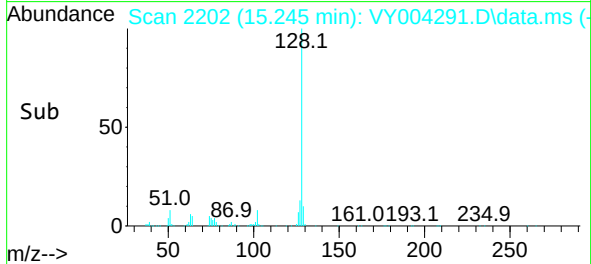
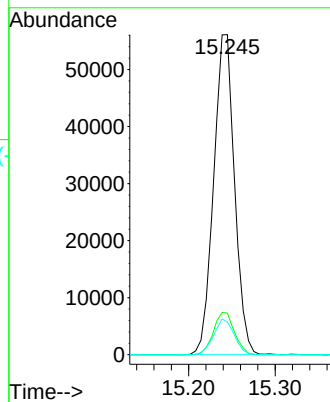
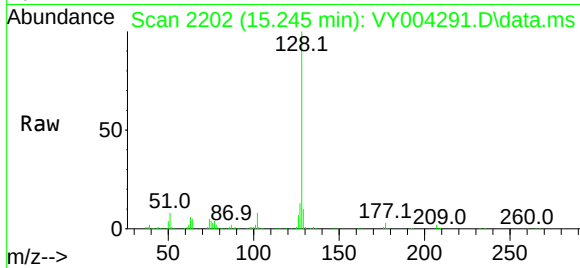




#95
Naphthalene
Concen: 18.59 ug/l
RT: 15.245 min Scan# 2202
Delta R.T. 0.006 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

Tgt Ion:128 Resp: 94066
Ion Ratio Lower Upper
128 100
127 13.3 10.1 15.1
129 10.9 8.9 13.3



#96
1,2,3-Trichlorobenzene
Concen: 18.18 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. -0.000 min
Lab File: VY004291.D
Acq: 06 Apr 2021 10:29

Tgt Ion:180 Resp: 39625
Ion Ratio Lower Upper
180 100
182 93.0 48.0 144.0
145 32.6 16.7 50.0

