

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032521\
 Data File : VY004200.D
 Acq On : 25 Mar 2021 13:57
 Operator : SY/MD
 Sample : M1817-02RE
 Misc : 7.69g/5mL/MSVOA_Y/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 PHC-326FB-003RE

Quant Time: Mar 26 01:13:35 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030821S.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 08 12:28:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.746	168	376	50.00	ug/l	-0.05
34) 1,4-Difluorobenzene	8.667	114	22	50.00	ug/l	-0.03
63) Chlorobenzene-d5	11.660	117	34528	50.00	ug/l	0.16
72) 1,4-Dichlorobenzene-d4	13.459	152	10200	50.00	ug/l	0.03
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.143	65	100	26.95	ug/l	-0.01
Spiked Amount	50.000	Range	50 - 163	Recovery	=	53.90%
35) Dibromofluoromethane	7.734	113	272	2192.45	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	4384.90%#
50) Toluene-d8	10.155	98	59	121.31	ug/l	-0.03
Spiked Amount	50.000	Range	49 - 140	Recovery	=	242.62%#
62) 4-Bromofluorobenzene	12.563	95	13597	75694.33	ug/l	0.08
Spiked Amount	50.000	Range	25 - 144	Recovery	=	151388.66%#
Target Compounds						
					Qvalue	
5) Bromomethane	2.827	94	19	6.54	ug/l #	1
7) Trichlorofluoromethane	3.137	101	1000	165.58	ug/l	95
8) Diethyl Ether	3.503	74	70	36.16	ug/l #	1
10) Methyl Iodide	4.204	142	1125	325.88	ug/l #	1
11) Tert butyl alcohol	4.912	59	40	119.23	ug/l #	1
12) 1,1-Dichloroethene	3.851	96	98	29.64	ug/l #	1
13) Acrolein	3.723	56	134	402.66	ug/l #	15
14) Allyl chloride	4.479	41	131	23.96	ug/l #	54
15) Acrylonitrile	5.137	53	242	251.53	ug/l #	83
16) Acetone	3.985	43	240	267.97	ug/l #	82
17) Carbon Disulfide	4.198	76	488	50.20	ug/l #	1
18) Methyl Acetate	4.479	43	156	70.50	ug/l #	1
19) Methyl tert-butyl Ether	5.222	73	170	18.06	ug/l #	54
20) Methylene Chloride	4.723	84	79	18.80	ug/l #	12
21) trans-1,2-Dichloroethene	5.235	96	155	41.73	ug/l #	1
22) Diisopropyl ether	6.082	45	283	24.52	ug/l #	42
23) Vinyl Acetate	6.045	43	1021	134.38	ug/l #	74
24) 1,1-Dichloroethane	5.978	63	187	29.18	ug/l #	82
25) 2-Butanone	6.954	43	259	200.60	ug/l #	81
26) 2,2-Dichloropropane	6.923	77	405	66.17	ug/l	91
27) cis-1,2-Dichloroethene	6.990	96	248	58.65	ug/l	6
28) Bromochloromethane	7.326	49	93	33.23	ug/l #	1
29) Tetrahydrofuran	7.320	42	225	268.26	ug/l #	54
30) Chloroform	7.539	83	175	26.36	ug/l	92
31) Cyclohexane	7.746	56	113	17.36	ug/l #	64
32) 1,1,1-Trichloroethane	7.692	97	24	3.90	ug/l #	1
36) 1,1-Dichloropropene	7.893	75	89	460.48	ug/l #	1
37) Ethyl Acetate	7.094	43	379	3640.00	ug/l #	14
38) Carbon Tetrachloride	7.887	117	57	277.97	ug/l #	61
39) Methylcyclohexane	9.149	83	162	648.88	ug/l #	35
40) Benzene	8.149	78	522	958.75	ug/l #	1
41) Methacrylonitrile	7.332	41	49	759.55	ug/l #	1
42) 1,2-Dichloroethane	8.356	62	1973	11855.98	ug/l	85
43) Isopropyl Acetate	8.265	43	271	1297.12	ug/l #	1
44) Trichloroethene	8.899	130	79	501.03	ug/l	6
45) 1,2-Dichloropropane	9.283	63	18241	134190.36	ug/l #	45

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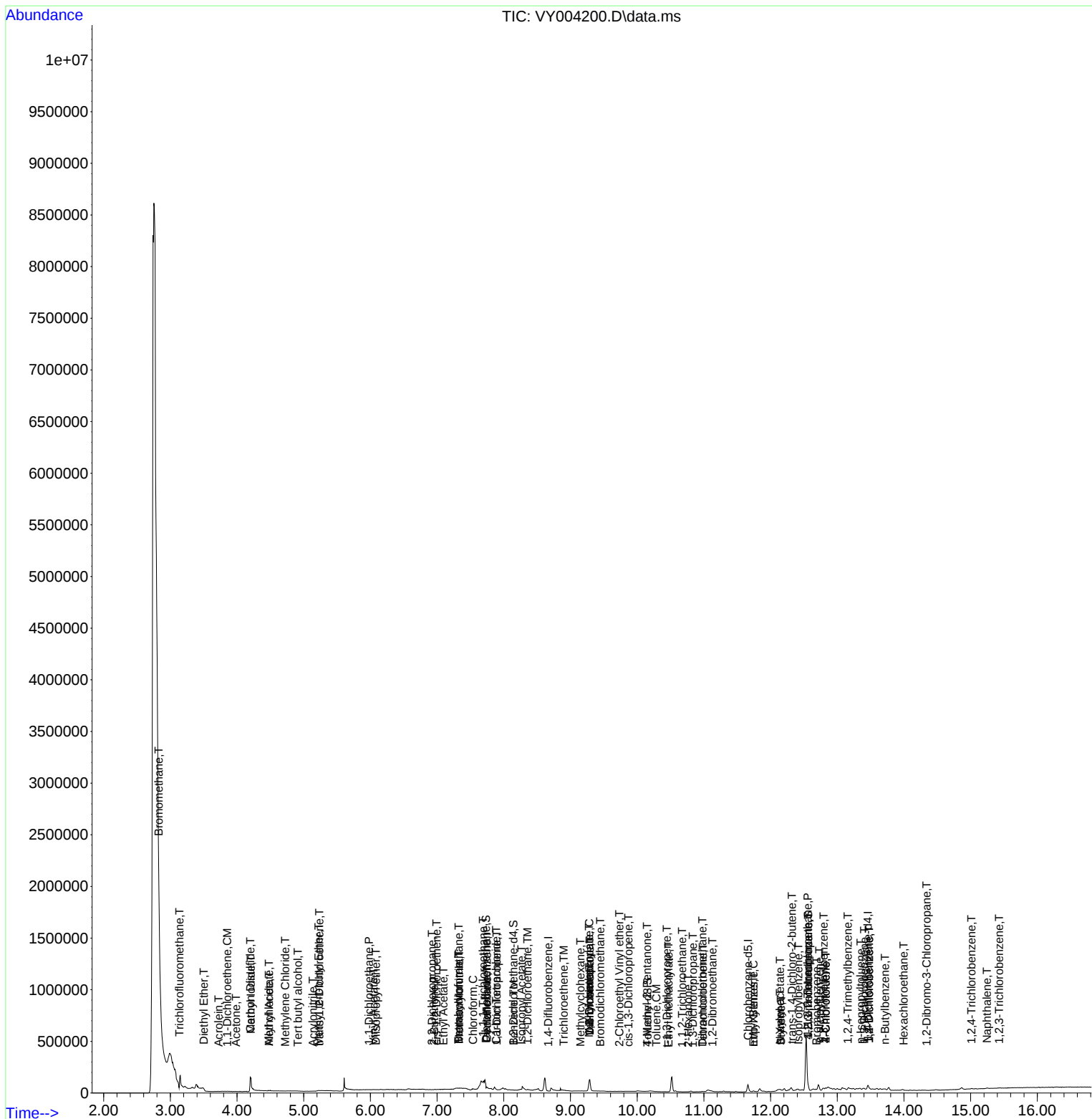
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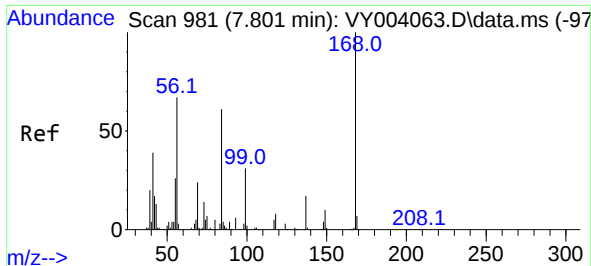
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

46) Dibromomethane	9.289	93	1995	25669.77	ug/l #	1
47) Bromodichloromethane	9.447	83	117	603.04	ug/l #	24
48) Methyl methacrylate	9.277	41	171	1722.70	ug/l #	1
49) 1,4-Dioxane	9.283	88	15174	15337540.99	ug/l #	23
51) 4-Methyl-2-Pentanone	10.148	43	249	2353.49	ug/l	96
52) Toluene	10.289	92	66	187.18	ug/l	99
53) t-1,3-Dichloropropene	10.447	75	90	439.71	ug/l #	1
54) cis-1,3-Dichloropropene	9.868	75	177	771.75	ug/l #	36
55) 1,1,2-Trichloroethane	10.673	97	398	3641.63	ug/l #	15
56) Ethyl methacrylate	10.472	69	97	634.91	ug/l #	31
57) 1,3-Dichloropropane	10.837	76	46	245.78	ug/l #	1
58) 2-Chloroethyl Vinyl ether	9.734	63	482	8681.46	ug/l #	47
59) 2-Hexanone	10.764	43	238	3201.78	ug/l	81
60) Dibromochloromethane	10.978	129	559	4073.85	ug/l #	10
61) 1,2-Dibromoethane	11.130	107	23	216.11	ug/l #	2
64) Tetrachloroethene	10.984	164	465	1.61	ug/l #	71
67) Ethyl Benzene	11.746	91	5927	4.88	ug/l	100
68) m/p-Xylenes	11.746	106	1677	3.62	ug/l #	5
69) o-Xylene	12.142	106	2019	4.61	ug/l	93
70) Styrene	12.154	104	1910	2.55	ug/l #	77
73) Isopropylbenzene	12.416	105	1888	2.66	ug/l	99
74) N-amyl acetate	12.142	43	997	4.91	ug/l #	55
75) 1,1,2,2-Tetrachloroethane	12.557	83	339	2.75	ug/l #	26
76) 1,2,3-Trichloropropane	12.563	75	7194	73.56	ug/l #	100
77) Bromobenzene	12.691	156	654	3.99	ug/l #	30
78) n-propylbenzene	12.733	91	5594	6.70	ug/l	99
79) 2-Chlorotoluene	12.825	91	4589	9.79	ug/l	92
80) 1,3,5-Trimethylbenzene	12.794	105	2903	4.83	ug/l	91
81) trans-1,4-Dichloro-2-b...	12.319	75	403	8.13	ug/l #	33
82) 4-Chlorotoluene	12.825	91	4589	9.25	ug/l	92
84) 1,2,4-Trimethylbenzene	13.160	105	7717	12.82	ug/l	86
86) p-Isopropyltoluene	13.349	119	1341	2.03	ug/l	79
87) 1,3-Dichlorobenzene	13.404	146	2044	6.47	ug/l #	80
88) 1,4-Dichlorobenzene	13.477	146	2321	7.36	ug/l #	76
89) n-Butylbenzene	13.715	91	4038	6.42	ug/l #	78
90) Hexachloroethane	13.995	117	618	5.20	ug/l #	4
91) 1,2-Dichlorobenzene	13.477	146	2321	8.28	ug/l	84
92) 1,2-Dibromo-3-Chloropr...	14.337	75	194	8.34	ug/l #	2
93) 1,2,4-Trichlorobenzene	15.013	180	1331	7.00	ug/l #	78
95) Naphthalene	15.245	128	3683	9.77	ug/l #	95
96) 1,2,3-Trichlorobenzene	15.428	180	820	5.13	ug/l	86

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

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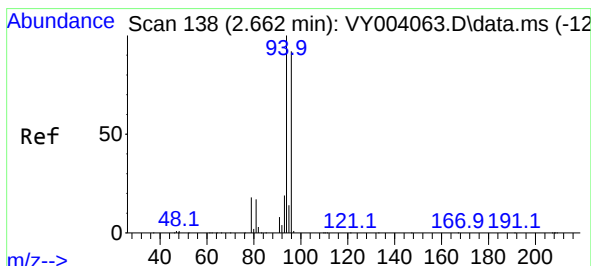
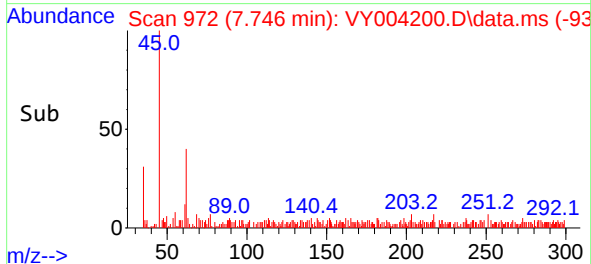
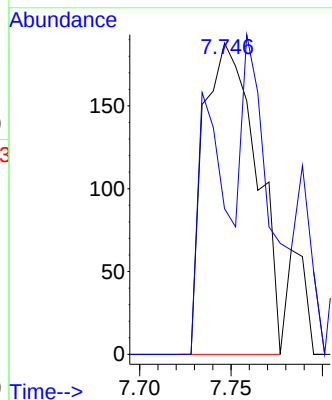
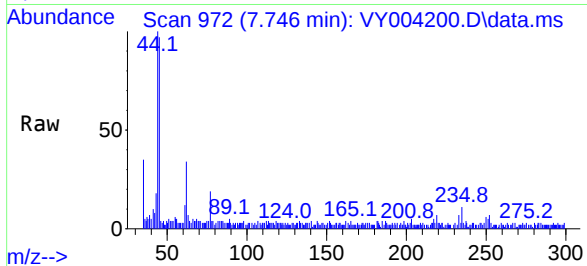




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.746 min Scan# 972
Delta R.T. -0.055 min
Lab File: VY004200.D
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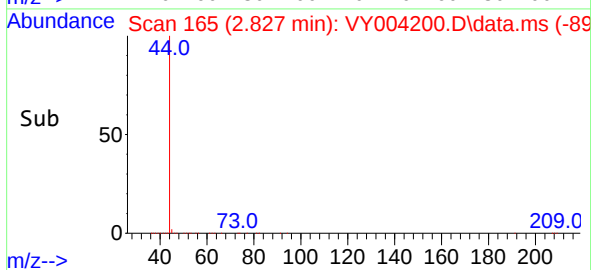
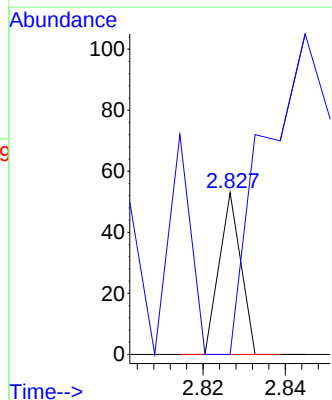
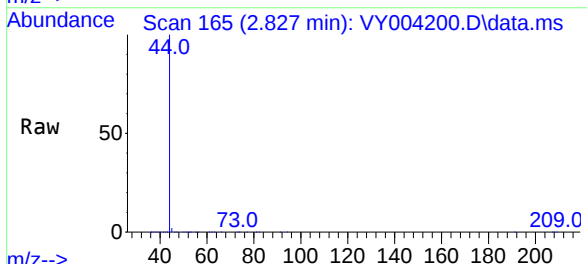
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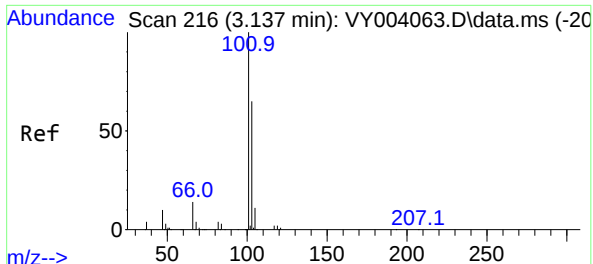
Tgt Ion:168 Resp: 376
Ion Ratio Lower Upper
168 100
99 46.8 41.2 61.8



#5
Bromomethane
Concen: 6.54 ug/l
RT: 2.827 min Scan# 165
Delta R.T. 0.165 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion: 94 Resp: 19
Ion Ratio Lower Upper
94 100
96 0.0 77.4 116.2#

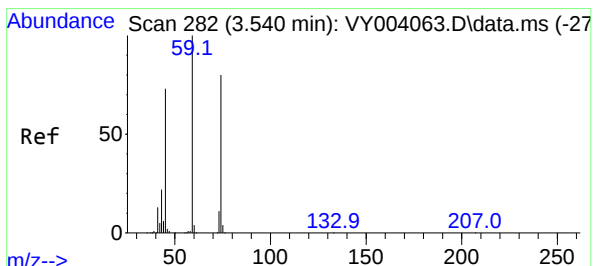
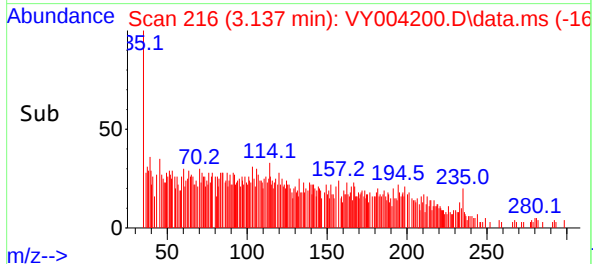
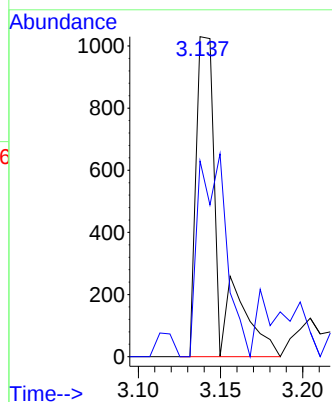
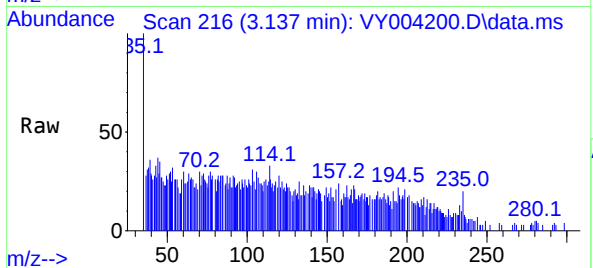




#7
Trichlorofluoromethane
Concen: 165.58 ug/l
RT: 3.137 min Scan# 216
Delta R.T. 0.000 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

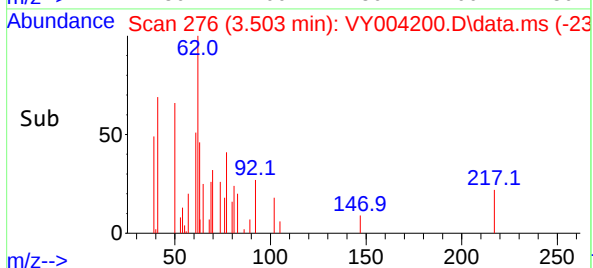
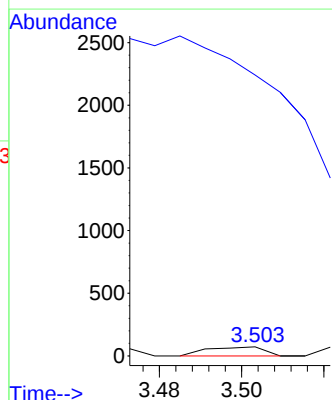
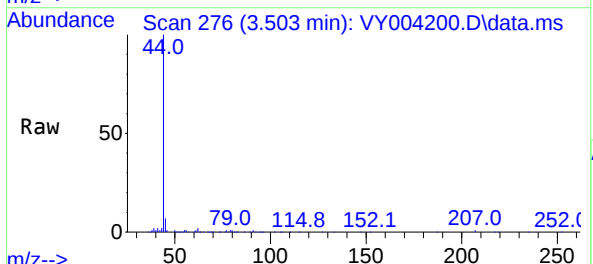
Instrument :
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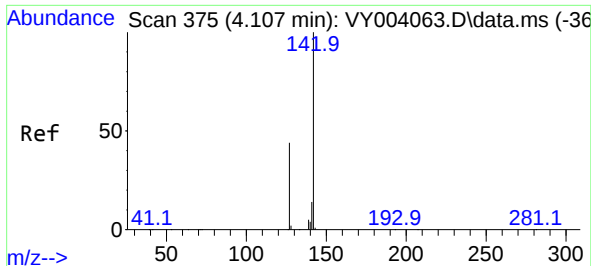
Tgt Ion:101 Resp: 1000
Ion Ratio Lower Upper
101 100
103 61.2 52.2 78.2



#8
Diethyl Ether
Concen: 36.16 ug/l
RT: 3.503 min Scan# 276
Delta R.T. -0.037 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion: 74 Resp: 70
Ion Ratio Lower Upper
74 100
45 0.0 52.6 157.8#

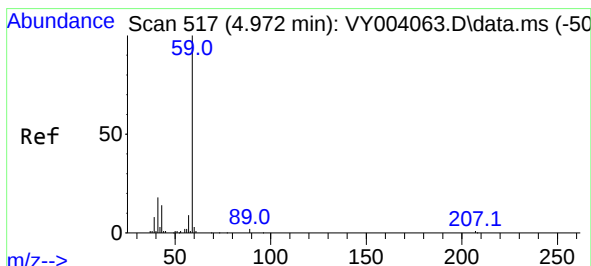
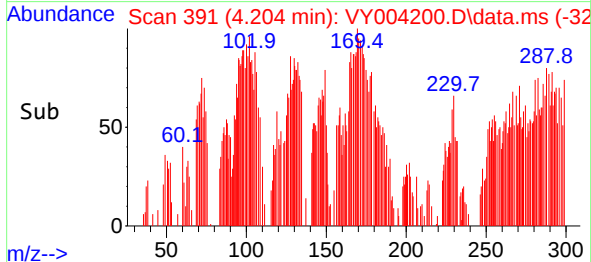
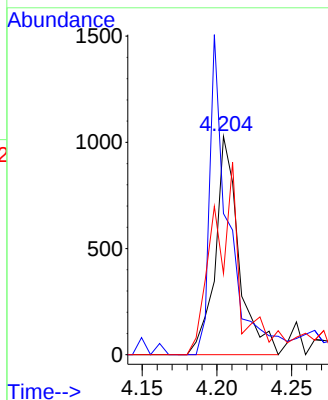
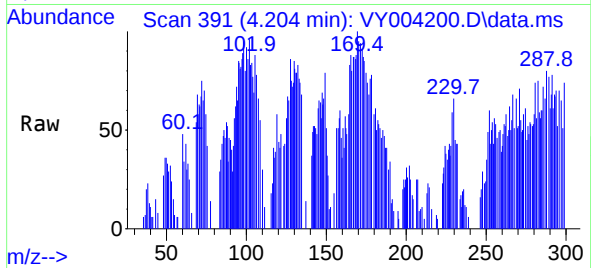




#10
Methyl Iodide
Concen: 325.88 ug/l
RT: 4.204 min Scan# 391
Delta R.T. 0.097 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

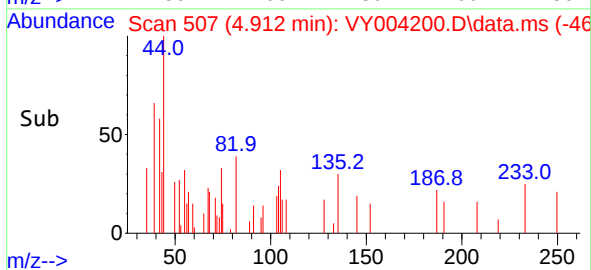
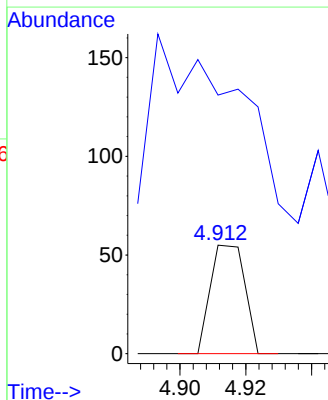
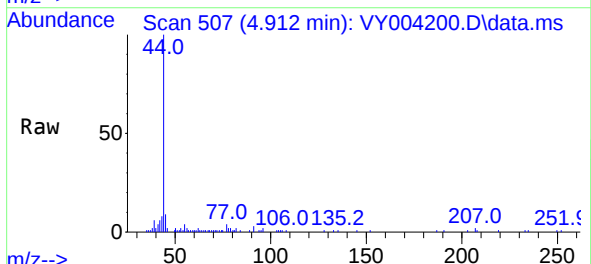
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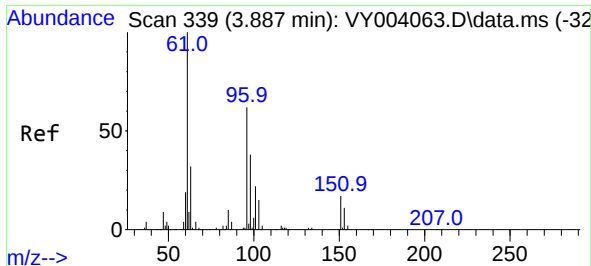
Tgt Ion:142 Resp: 1125
Ion Ratio Lower Upper
142 100
127 117.4 35.4 53.0#
141 99.6 11.5 17.3#



#11
Tert butyl alcohol
Concen: 119.23 ug/l
RT: 4.912 min Scan# 507
Delta R.T. -0.060 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion: 59 Resp: 40
Ion Ratio Lower Upper
59 100
57 407.5 6.9 10.3#

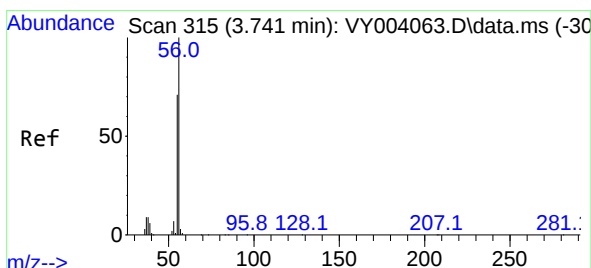
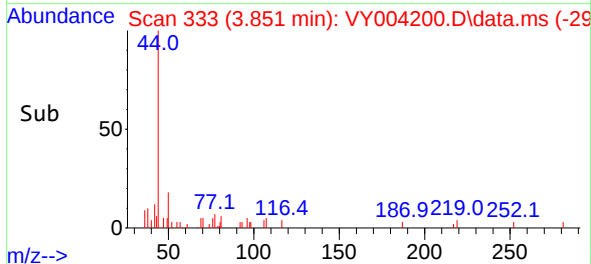
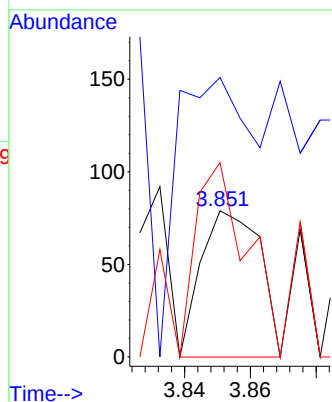
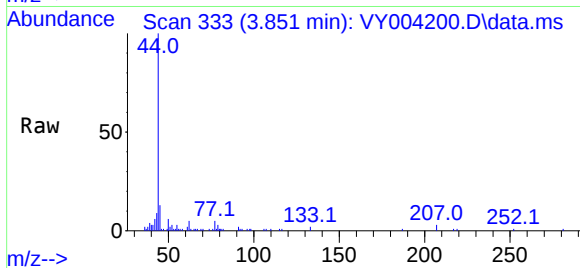




#12
1,1-Dichloroethene
Concen: 29.64 ug/l
RT: 3.851 min Scan# 333
Delta R.T. -0.036 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

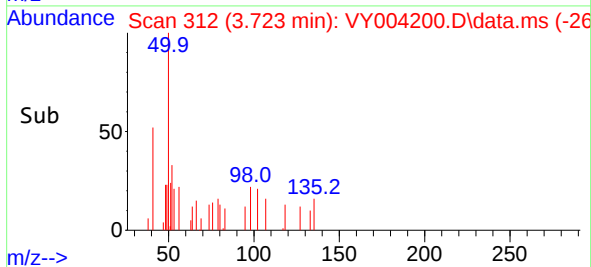
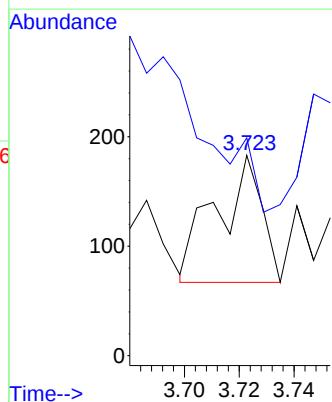
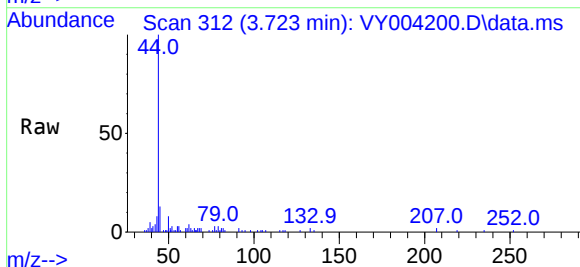
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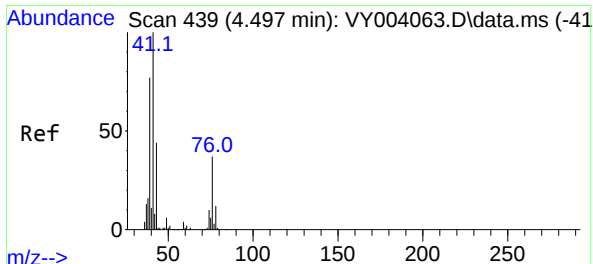
Tgt Ion: 96 Resp: 98
Ion Ratio Lower Upper
96 100
61 8.9 130.7 196.1#
98 132.9 48.9 73.3#



#13
Acrolein
Concen: 402.66 ug/l
RT: 3.723 min Scan# 312
Delta R.T. -0.018 min
Lab File: VY004200.D
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Tgt Ion: 56 Resp: 134
Ion Ratio Lower Upper
56 100
55 0.0 55.4 83.0#

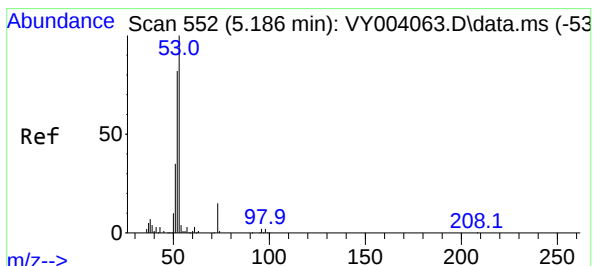
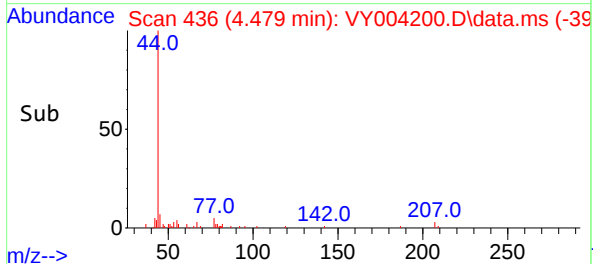
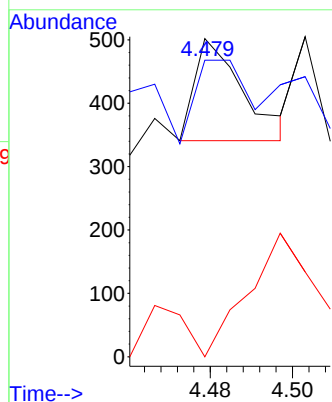
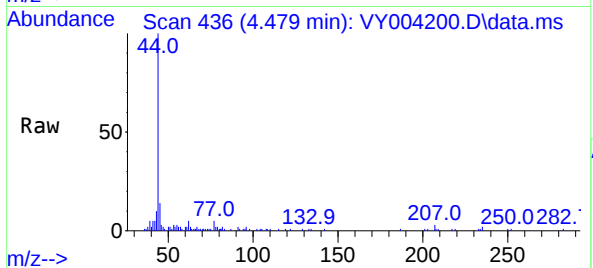




#14
Allyl chloride
Concen: 23.96 ug/l
RT: 4.479 min Scan# 436
Delta R.T. -0.018 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

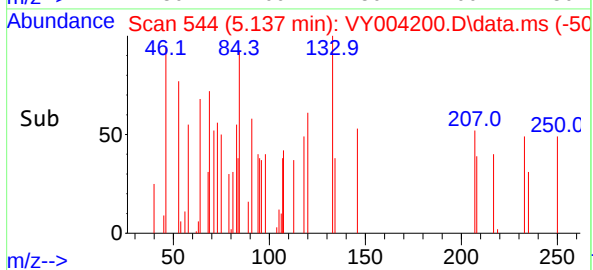
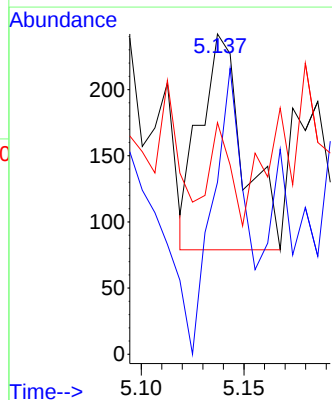
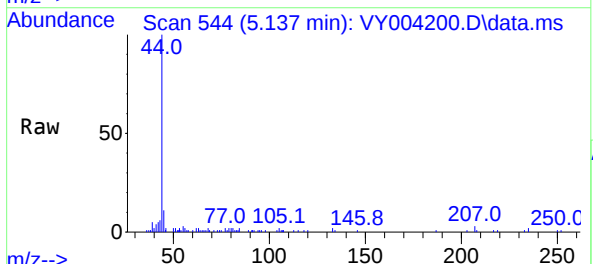
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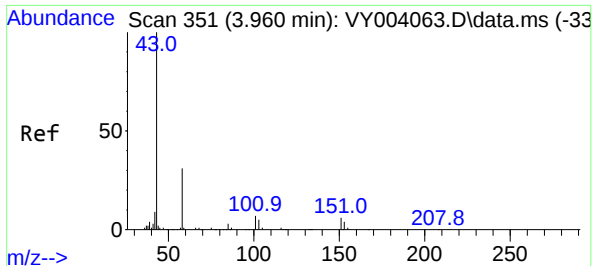
Tgt Ion:	41	Resp:	131
Ion	Ratio	Lower	Upper
41	100		
39	116.8	54.0	81.0#
76	41.2	26.1	39.1#



#15
Acrylonitrile
Concen: 251.53 ug/l
RT: 5.137 min Scan# 544
Delta R.T. -0.049 min
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Tgt Ion:	53	Resp:	242
Ion	Ratio	Lower	Upper
53	100		
52	94.6	66.2	99.4
51	22.3	29.5	44.3#

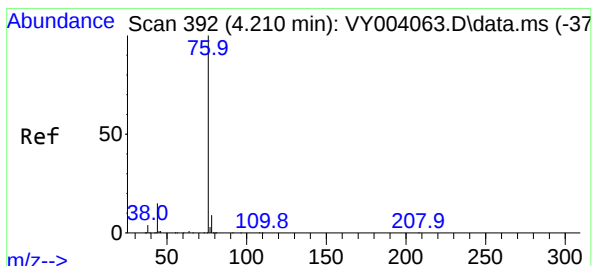
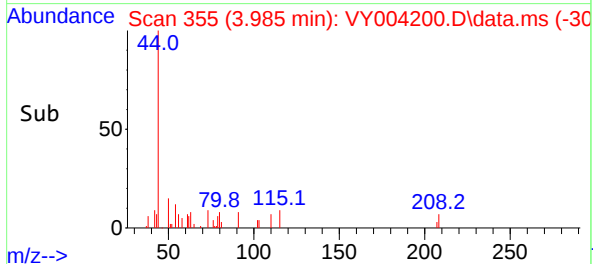
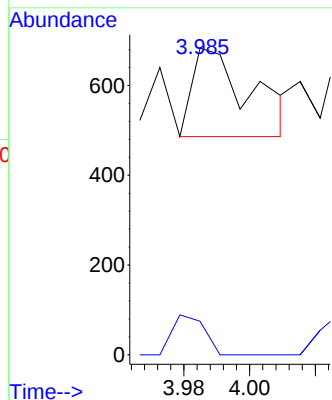
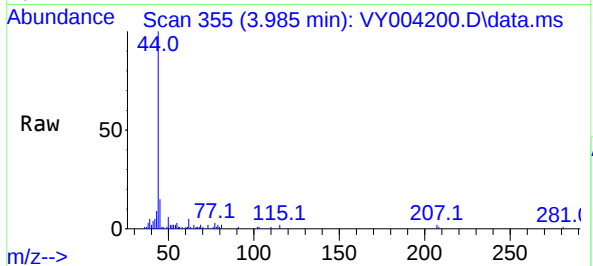




#16
Acetone
Concen: 267.97 ug/l
RT: 3.985 min Scan# 355
Delta R.T. 0.025 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

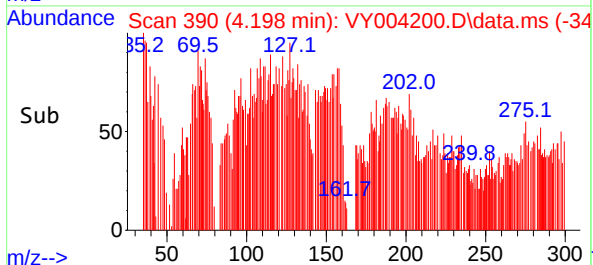
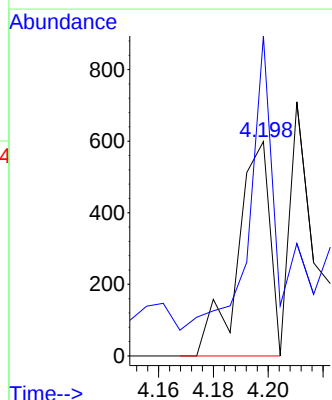
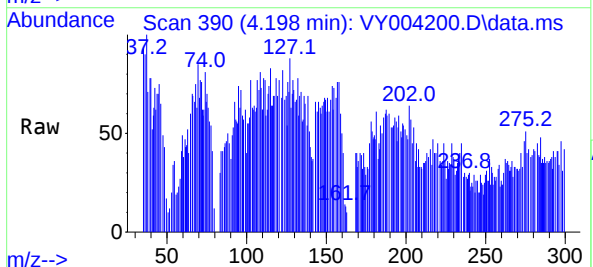
Instrument :
MSVOA_Y
ClientSampleId :
PHC-326FB-003RE

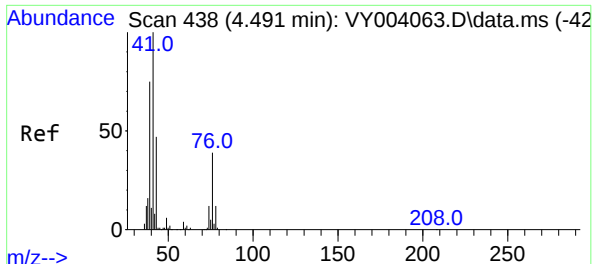
Tgt Ion: 43 Resp: 240
Ion Ratio Lower Upper
43 100
58 38.1 22.6 34.0#



#17
Carbon Disulfide
Concen: 50.20 ug/l
RT: 4.198 min Scan# 390
Delta R.T. -0.012 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion: 76 Resp: 488
Ion Ratio Lower Upper
76 100
78 72.7 6.8 10.2#





#18

Methyl Acetate

Concen: 70.50 ug/l

RT: 4.479 min Scan# 436

Delta R.T. -0.012 min

Lab File: VY004200.D

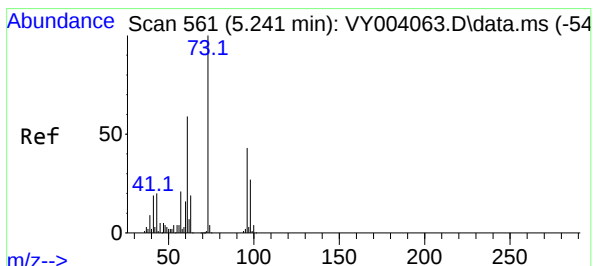
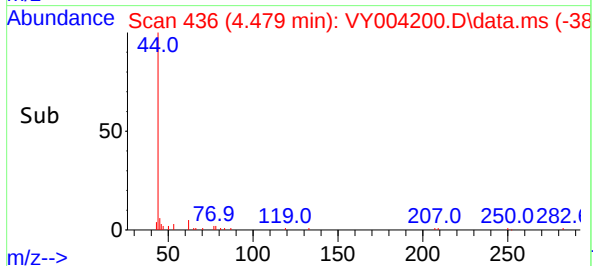
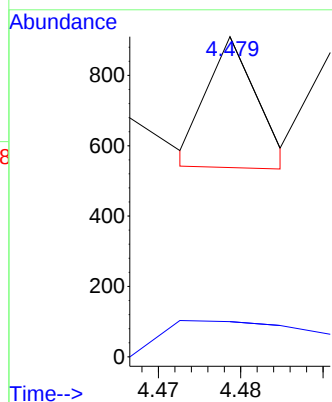
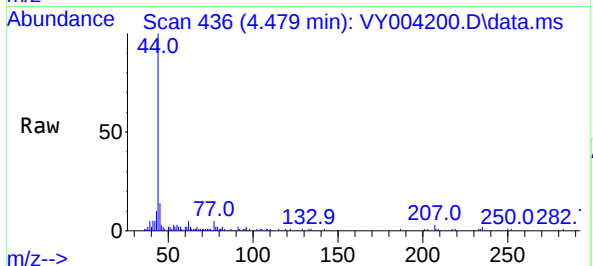
Acq: 25 Mar 2021 13:57

Tgt Ion: 43 Resp: 156

Ion Ratio Lower Upper

43 100

74 114.1 17.6 26.4#



#19

Methyl tert-butyl Ether

Concen: 18.06 ug/l

RT: 5.222 min Scan# 558

Delta R.T. -0.019 min

Lab File: VY004200.D

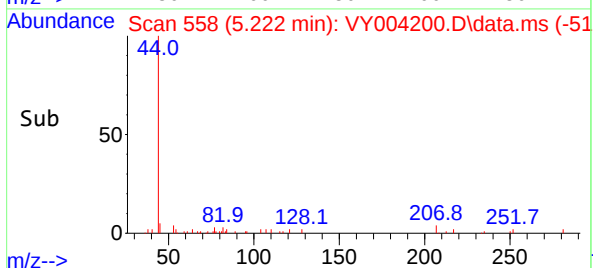
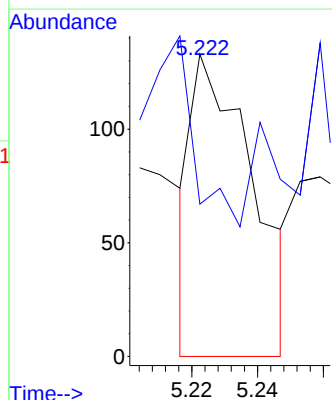
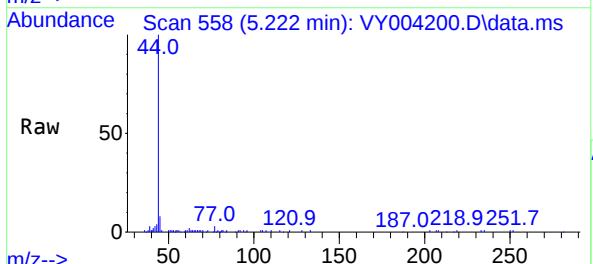
Acq: 25 Mar 2021 13:57

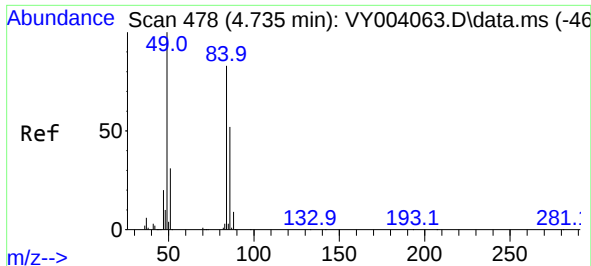
Tgt Ion: 73 Resp: 170

Ion Ratio Lower Upper

73 100

57 0.0 17.5 26.3#



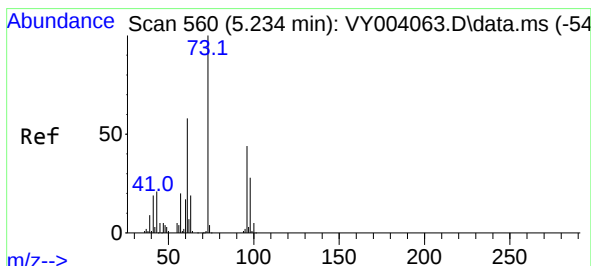
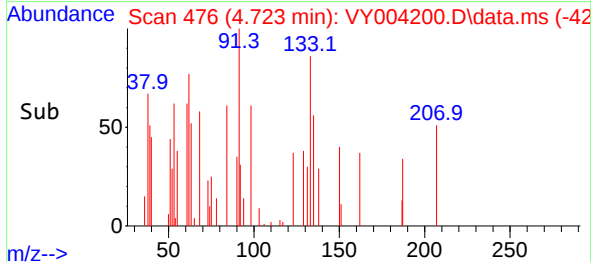
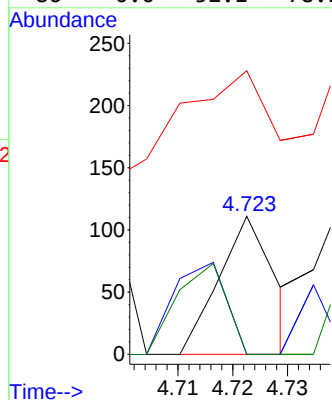
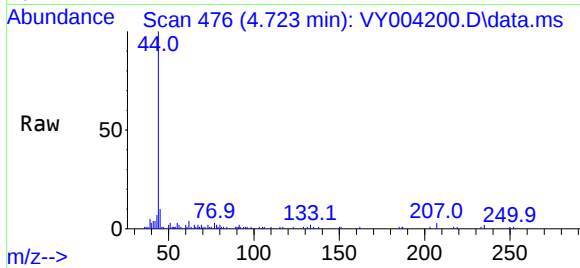


#20
Methylene Chloride
Concen: 18.80 ug/l
RT: 4.723 min Scan# 476
Delta R.T. -0.012 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Instrument :
MSVOA_Y
ClientSampleId :
PHC-326FB-003RE

Tgt Ion: 84 Resp: 79

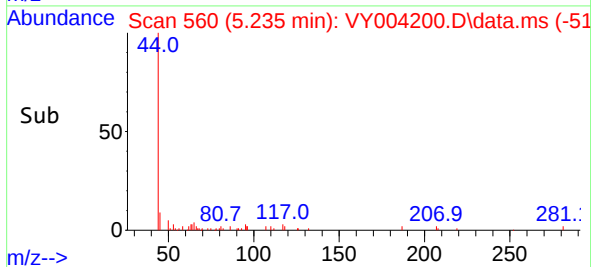
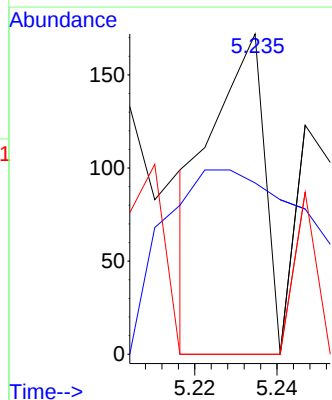
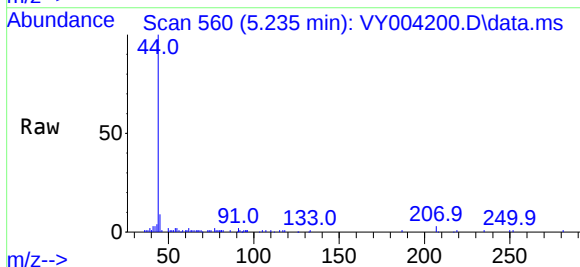
Ion	Ratio	Lower	Upper
84	100		
49	0.0	105.8	158.6#
51	50.5	32.6	48.8#
86	0.0	52.1	78.1#

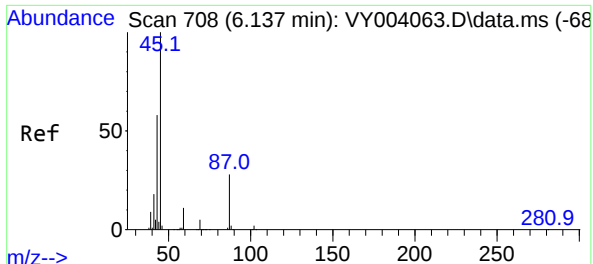


#21
trans-1,2-Dichloroethene
Concen: 41.73 ug/l
RT: 5.235 min Scan# 560
Delta R.T. 0.001 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion: 96 Resp: 155

Ion	Ratio	Lower	Upper
96	100		
61	7.0	110.8	166.2#
98	0.0	51.0	76.6#





#22

Diisopropyl ether

Concen: 24.52 ug/l

RT: 6.082 min Scan# 699

Delta R.T. -0.055 min

Lab File: VY004200.D

Acq: 25 Mar 2021 13:57

Tgt Ion: 45 Resp: 283

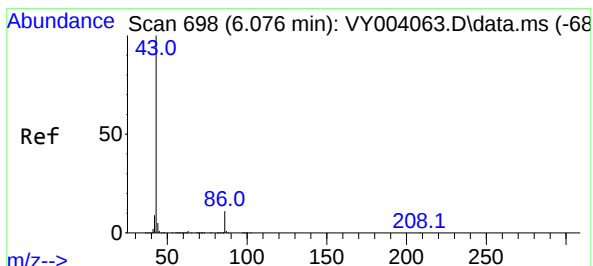
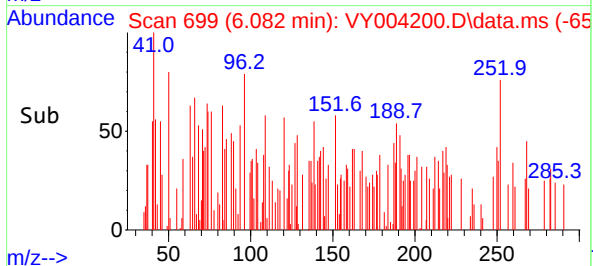
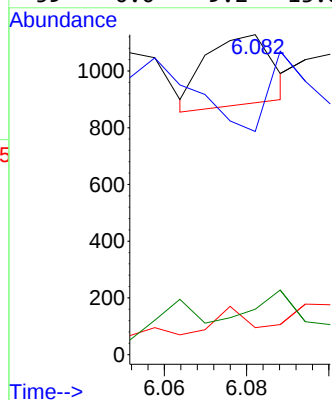
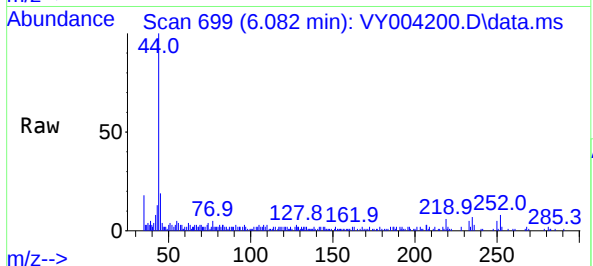
Ion Ratio Lower Upper

45 100

43 0.0 45.1 67.7#

87 10.9 21.0 31.4#

59 0.0 9.2 13.8#



#23

Vinyl Acetate

Concen: 134.38 ug/l

RT: 6.045 min Scan# 693

Delta R.T. -0.031 min

Lab File: VY004200.D

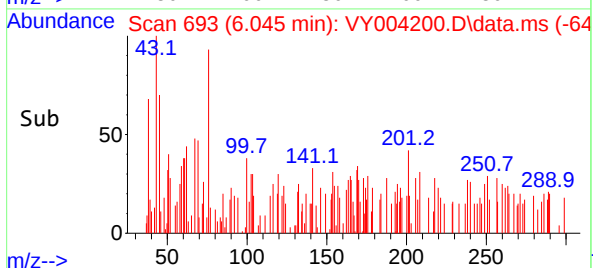
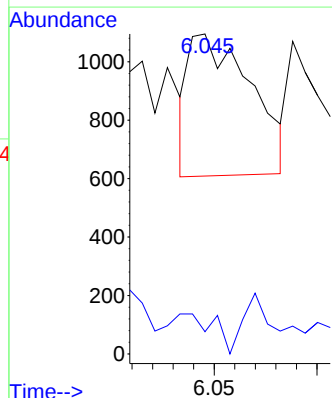
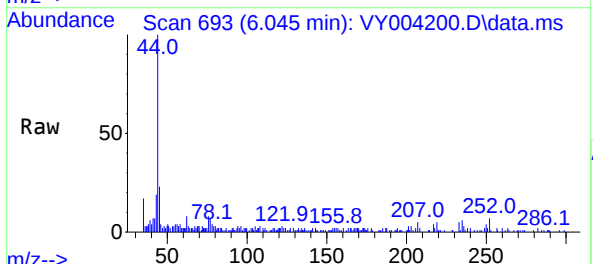
Acq: 25 Mar 2021 13:57

Tgt Ion: 43 Resp: 1021

Ion Ratio Lower Upper

43 100

86 0.0 7.8 11.6#

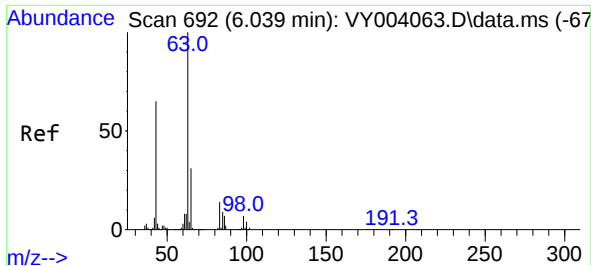


Instrument :

MSVOA_Y

ClientSampleId :

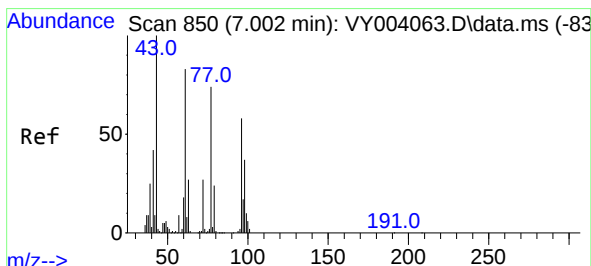
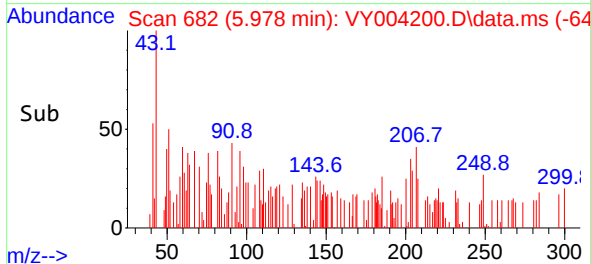
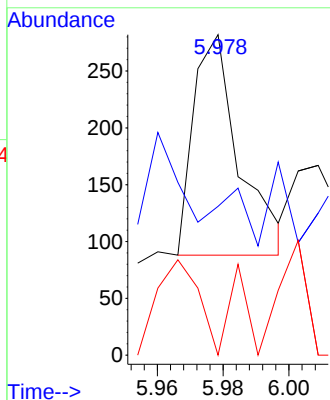
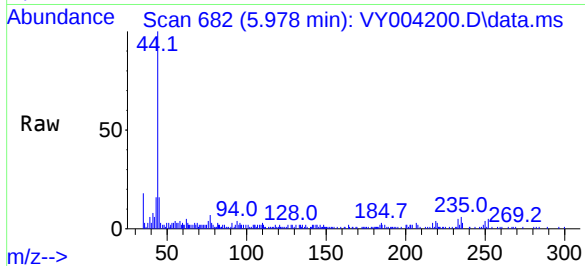
PHC-326FB-003RE



#24
1,1-Dichloroethane
Concen: 29.18 ug/l
RT: 5.978 min Scan# 682
Delta R.T. -0.061 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

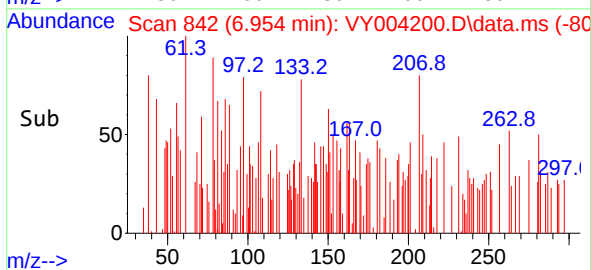
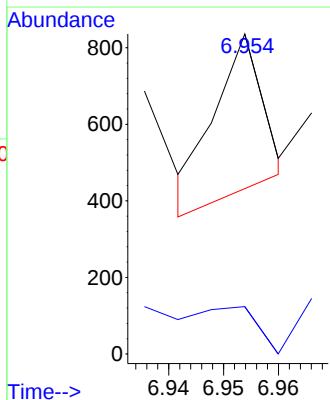
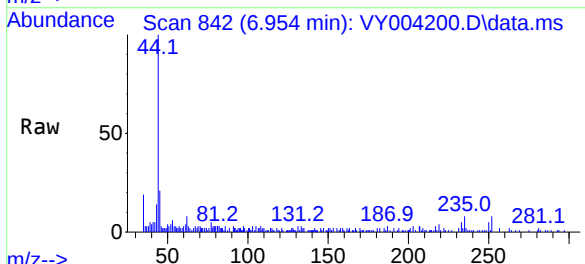
Instrument :
MSVOA_Y
ClientSampleId :
PHC-326FB-003RE

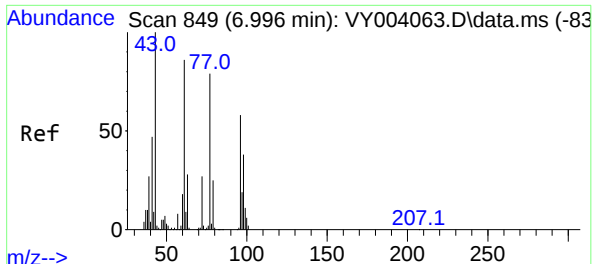
Tgt Ion: 63	Resp:	187
Ion Ratio	Lower	Upper
63	100	
98	0.0	3.5 10.4#
100	0.0	2.3 6.9#



#25
2-Butanone
Concen: 200.60 ug/l
RT: 6.954 min Scan# 842
Delta R.T. -0.048 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion: 43	Resp:	259
Ion Ratio	Lower	Upper
43	100	
72	33.8	19.4 29.0#

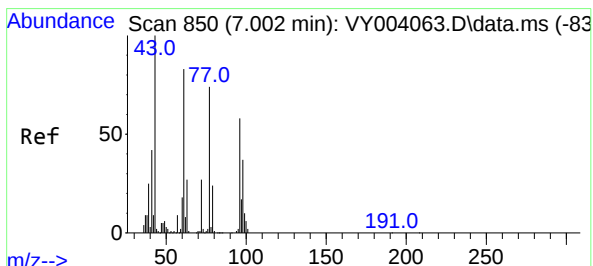
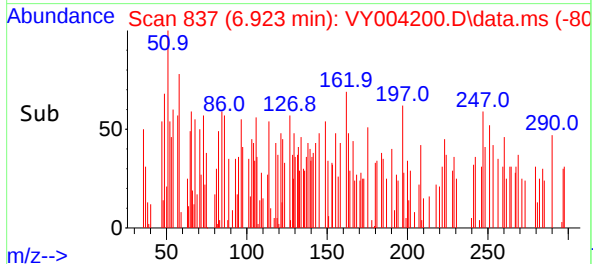
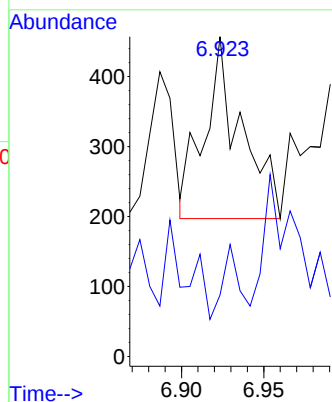
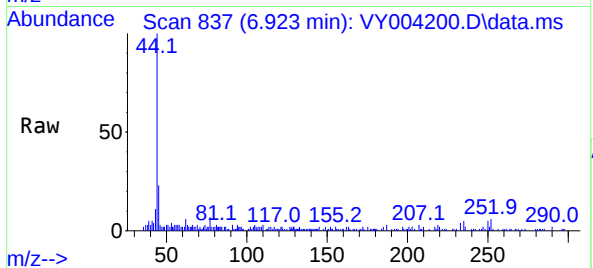




#26
2,2-Dichloropropane
Concen: 66.17 ug/l
RT: 6.923 min Scan# 837
Delta R.T. -0.073 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

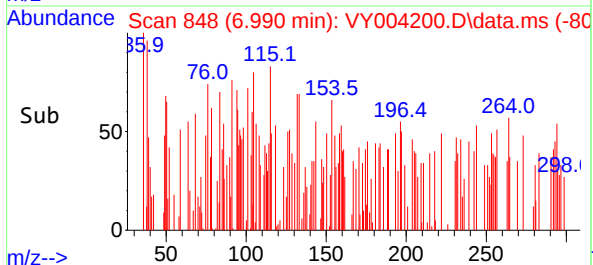
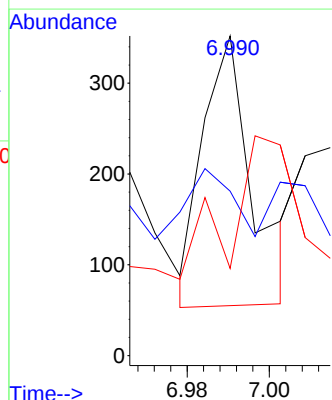
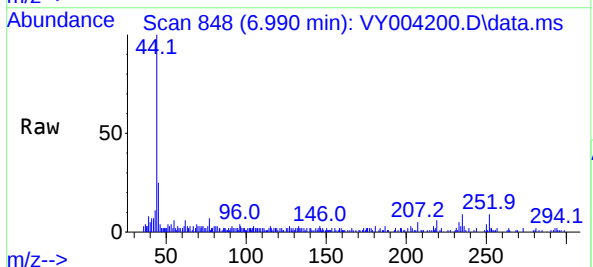
Instrument :
MSVOA_Y
ClientSampleId :
PHC-326FB-003RE

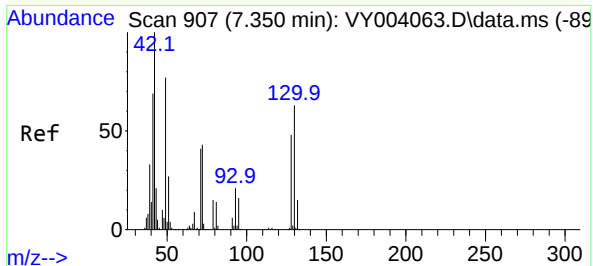
Tgt Ion: 77 Resp: 405
Ion Ratio Lower Upper
77 100
97 18.3 11.4 34.1



#27
cis-1,2-Dichloroethene
Concen: 58.65 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.012 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion: 96 Resp: 248
Ion Ratio Lower Upper
96 100
61 24.2 0.0 303.6
98 129.4 0.0 130.6

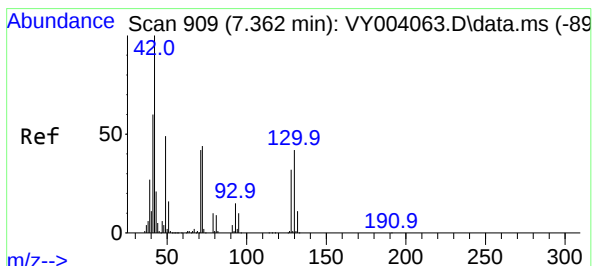
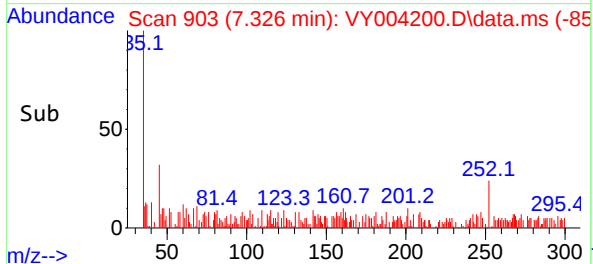
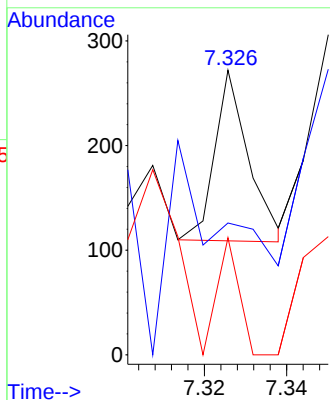
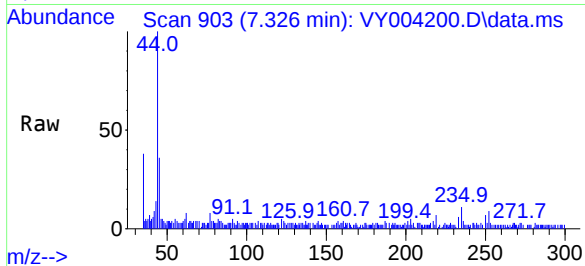




#28
Bromochloromethane
Concen: 33.23 ug/l
RT: 7.326 min Scan# 903
Delta R.T. -0.024 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

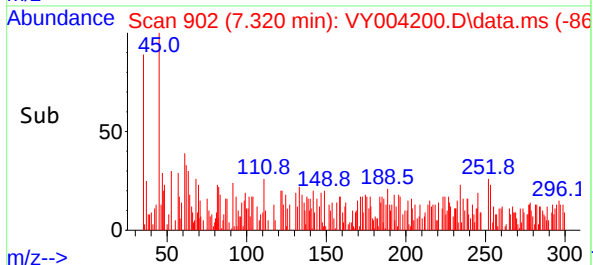
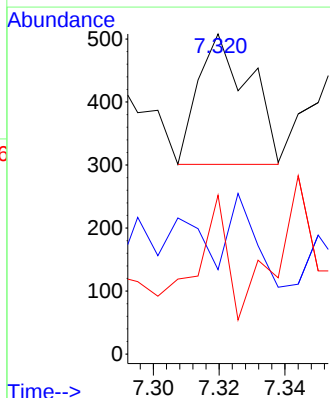
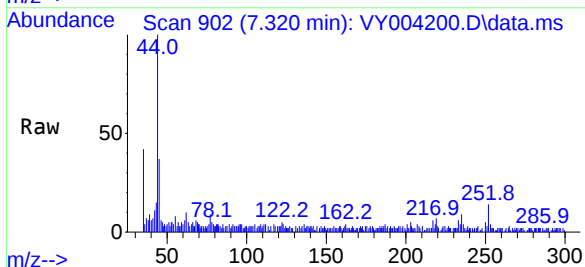
Instrument :
MSVOA_Y
ClientSampleId :
PHC-326FB-003RE

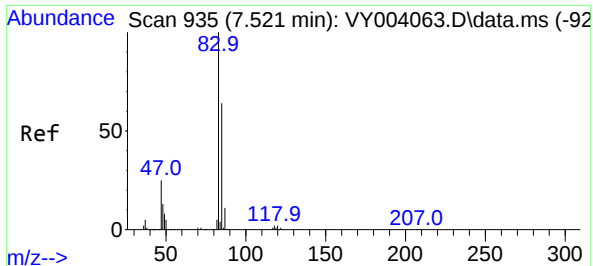
Tgt Ion: 49 Resp: 93
Ion Ratio Lower Upper
49 100
129 218.3 0.0 4.4#
130 260.2 59.0 88.4#



#29
Tetrahydrofuran
Concen: 268.26 ug/l
RT: 7.320 min Scan# 902
Delta R.T. -0.042 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion: 42 Resp: 225
Ion Ratio Lower Upper
42 100
72 0.0 32.6 48.8#
71 54.2 31.0 46.6#

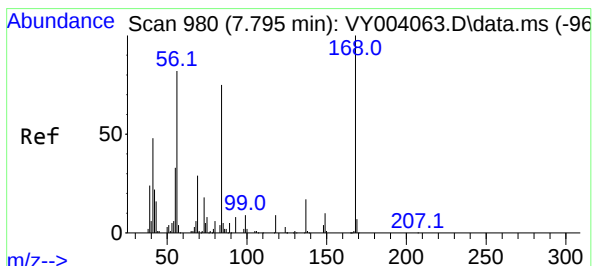
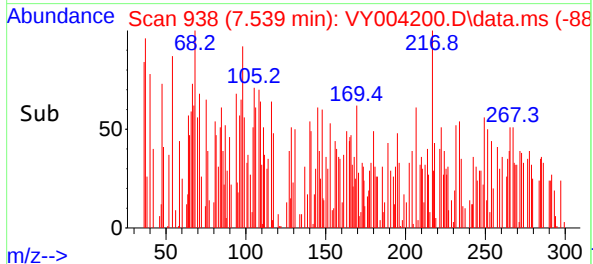
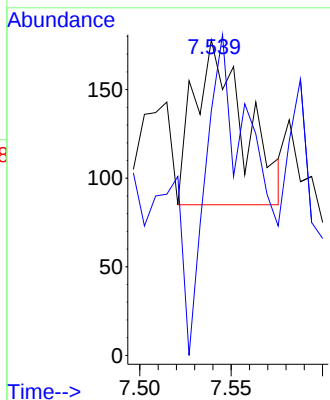
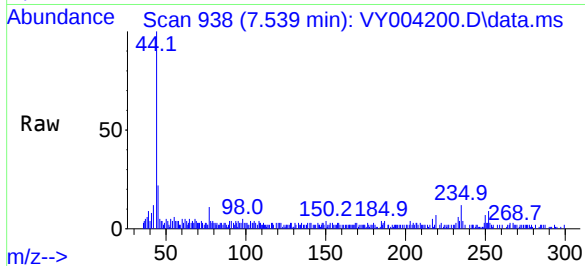




#30
Chloroform
Concen: 26.36 ug/l
RT: 7.539 min Scan# 938
Delta R.T. 0.018 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

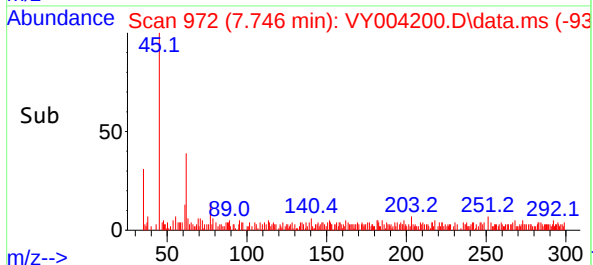
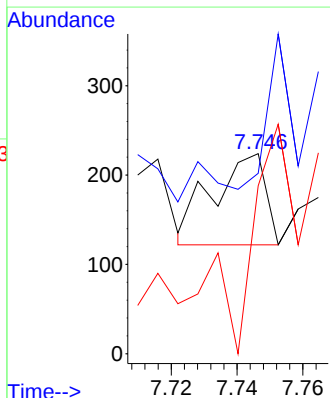
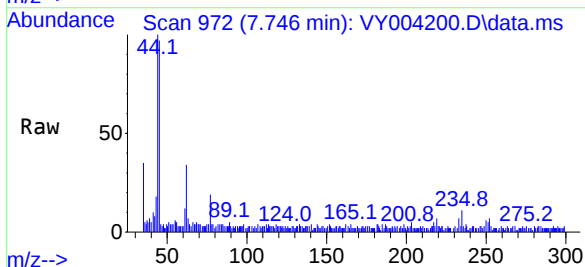
Instrument :
MSVOA_Y
ClientSampleId :
PHC-326FB-003RE

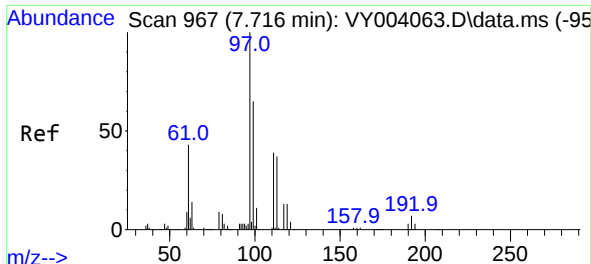
Tgt Ion: 83 Resp: 175
Ion Ratio Lower Upper
83 100
85 69.9 51.0 76.6



#31
Cyclohexane
Concen: 17.36 ug/l
RT: 7.746 min Scan# 972
Delta R.T. -0.049 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion: 56 Resp: 113
Ion Ratio Lower Upper
56 100
69 31.4 25.3 37.9
84 129.4 67.3 100.9#

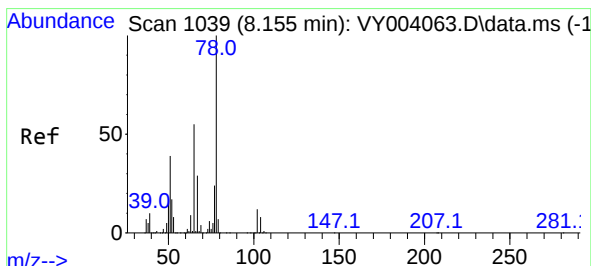
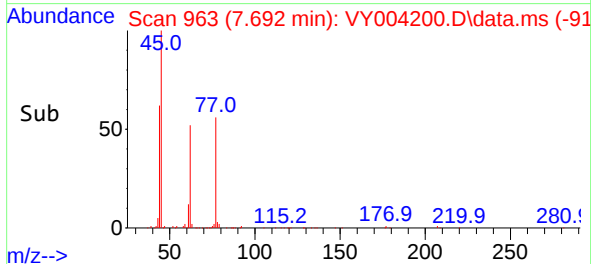
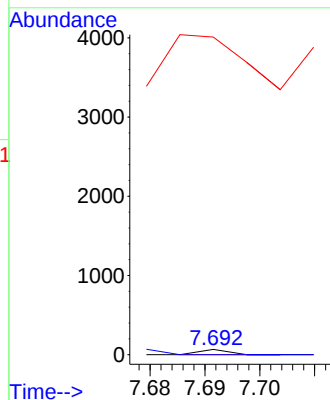
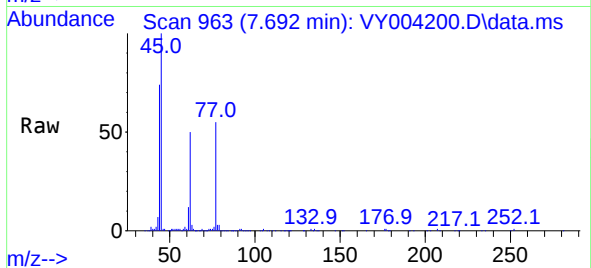




#32
1,1,1-Trichloroethane
Concen: 3.90 ug/l
RT: 7.692 min Scan# 963
Delta R.T. -0.024 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

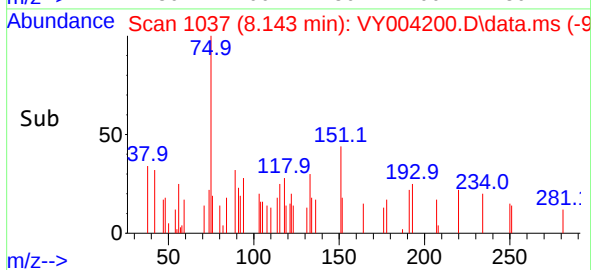
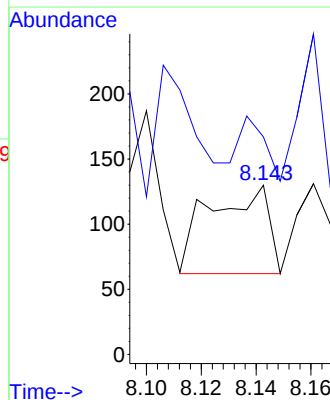
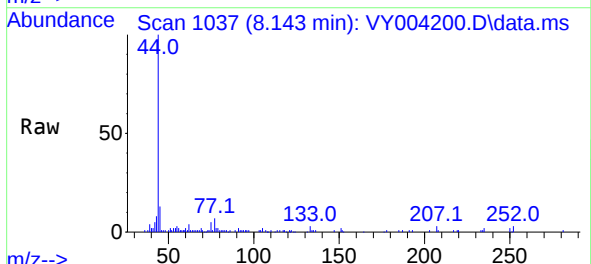
Instrument :
MSVOA_Y
ClientSampleId :
PHC-326FB-003RE

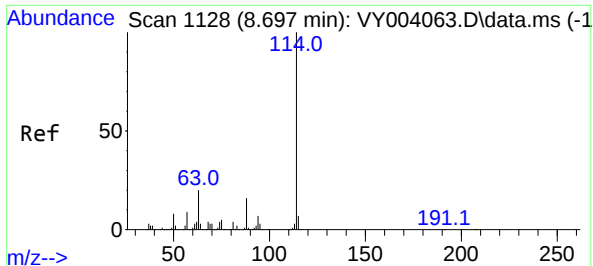
Tgt Ion: 97 Resp: 24
Ion Ratio Lower Upper
97 100
99 204.2 51.8 77.6#
61 0.0 34.5 51.7#



#33
1,2-Dichloroethane-d4
Concen: 26.95 ug/l
RT: 8.143 min Scan# 1037
Delta R.T. -0.012 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion: 65 Resp: 100
Ion Ratio Lower Upper
65 100
67 69.0 0.0 101.4

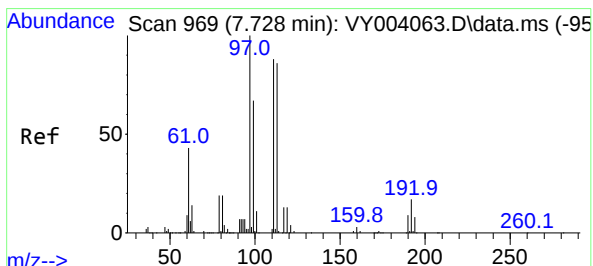
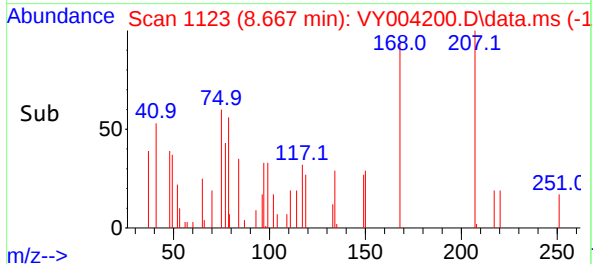
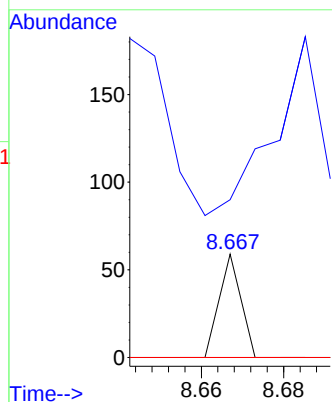
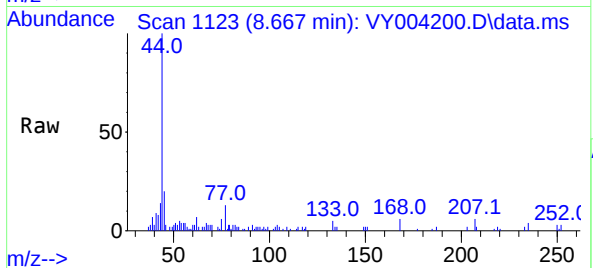




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.667 min Scan# 1123
Delta R.T. -0.030 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

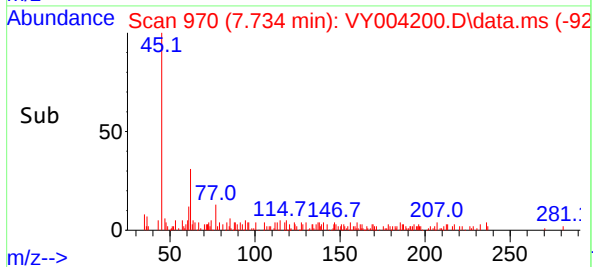
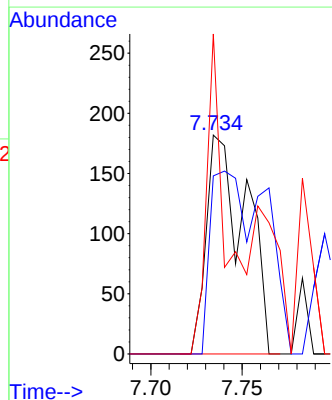
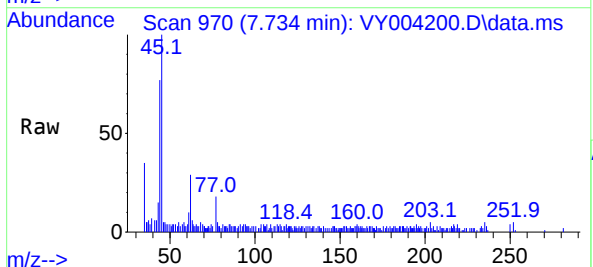
Instrument :
MSVOA_Y
ClientSampleId :
PHC-326FB-003RE

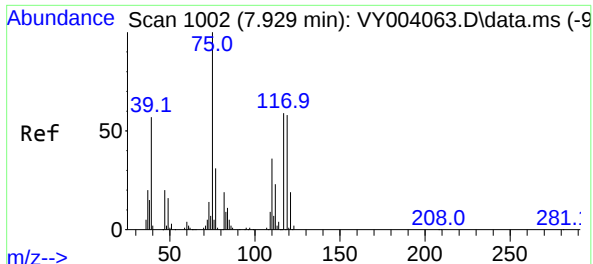
Tgt Ion:	114	Resp:	22
Ion Ratio	Lower	Upper	
114	100		
63	0.0	0.0	41.6
88	0.0	0.0	31.4



#35
Dibromofluoromethane
Concen: 2192.45 ug/l
RT: 7.734 min Scan# 970
Delta R.T. 0.006 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion:	113	Resp:	272
Ion Ratio	Lower	Upper	
113	100		
111	72.4	83.2	124.8#
192	73.2	18.5	27.7#

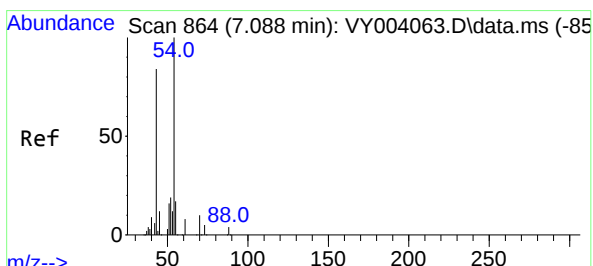
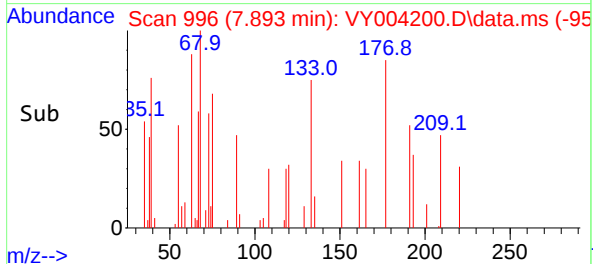
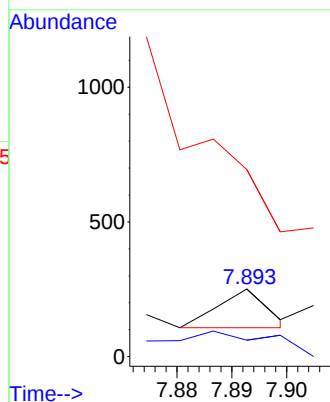
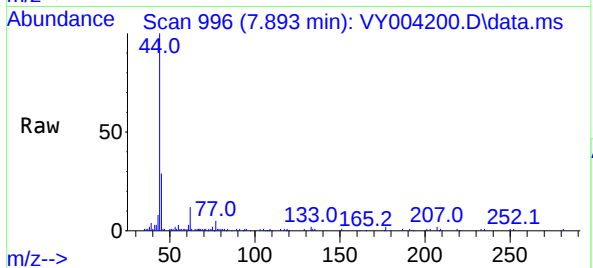




#36
1,1-Dichloropropene
Concen: 460.48 ug/l
RT: 7.893 min Scan# 996
Delta R.T. -0.036 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

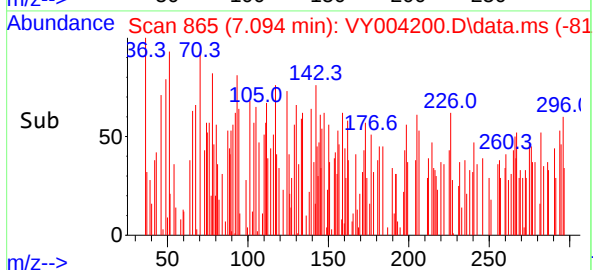
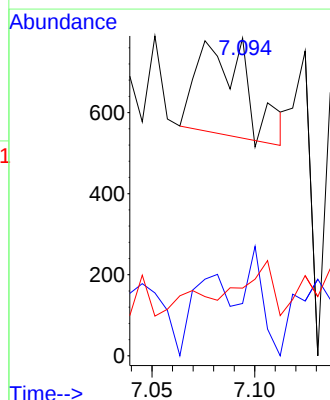
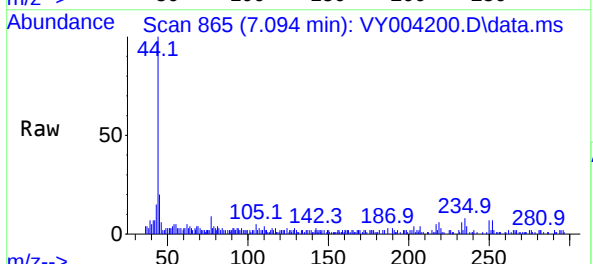
Instrument :
MSVOA_Y
ClientSampleId :
PHC-326FB-003RE

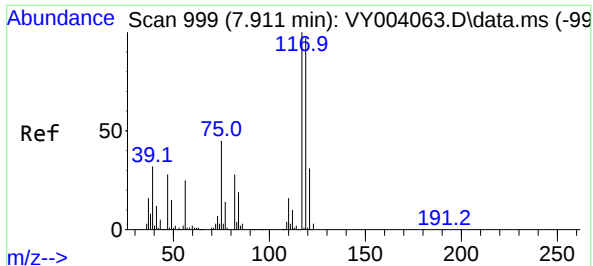
Tgt Ion: 75 Resp: 89
Ion Ratio Lower Upper
75 100
110 173.0 17.4 52.3#
77 0.0 24.5 36.7#



#37
Ethyl Acetate
Concen: 3640.00 ug/l
RT: 7.094 min Scan# 865
Delta R.T. 0.006 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion: 43 Resp: 379
Ion Ratio Lower Upper
43 100
61 65.2 10.7 16.1#
70 0.0 7.7 11.5#

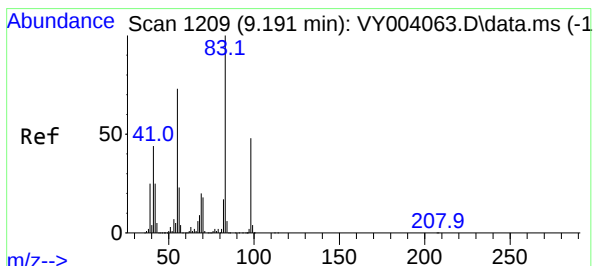
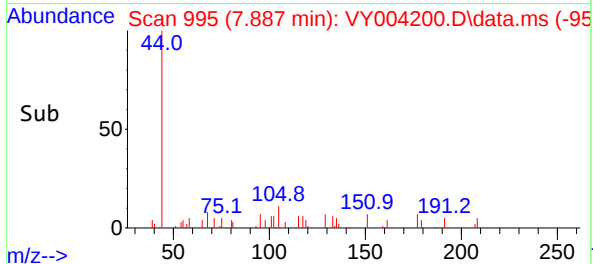
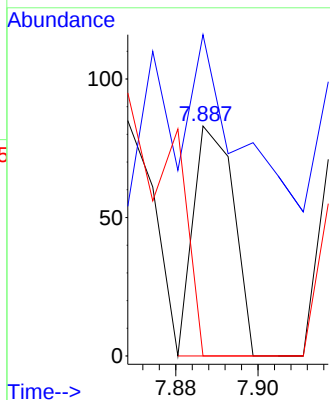
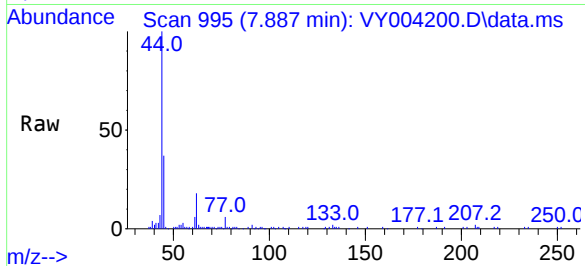




#38
Carbon Tetrachloride
Concen: 277.97 ug/l
RT: 7.887 min Scan# 995
Delta R.T. -0.024 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

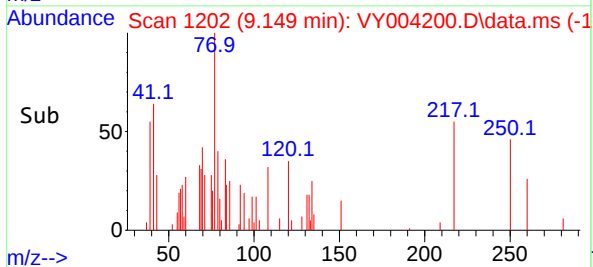
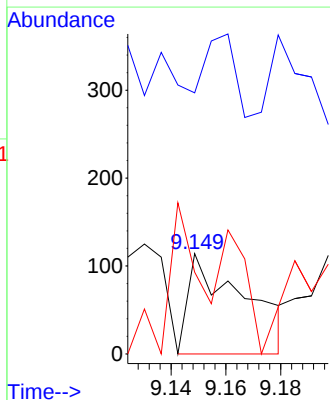
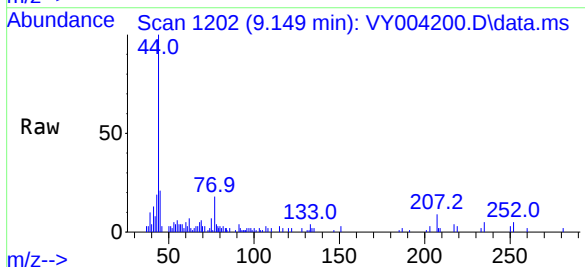
Instrument :
MSVOA_Y
ClientSampleId :
PHC-326FB-003RE

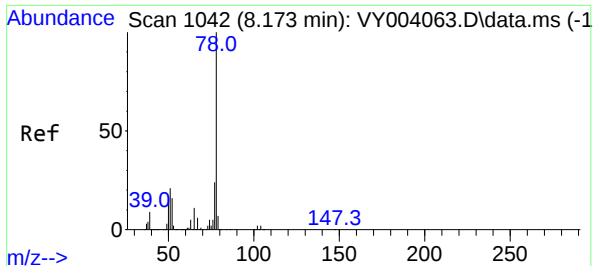
Tgt Ion:117 Resp: 57
Ion Ratio Lower Upper
117 100
119 61.4 75.4 113.0#
121 0.0 24.2 36.2#



#39
Methylcyclohexane
Concen: 648.88 ug/l
RT: 9.149 min Scan# 1202
Delta R.T. -0.042 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion: 83 Resp: 162
Ion Ratio Lower Upper
83 100
55 0.0 65.6 98.4#
98 35.1 39.5 59.3#

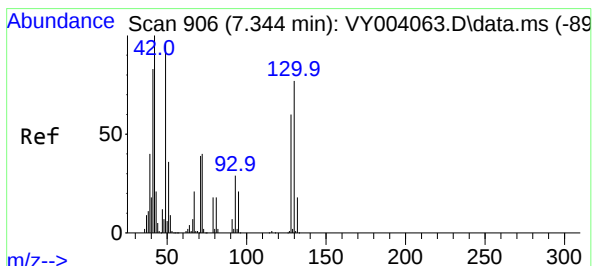
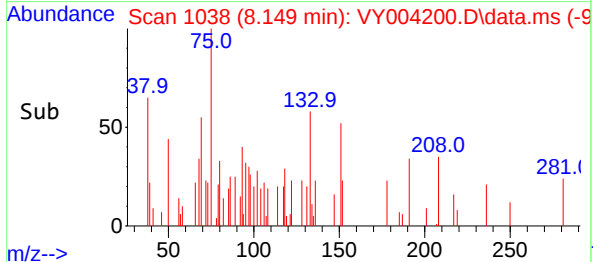
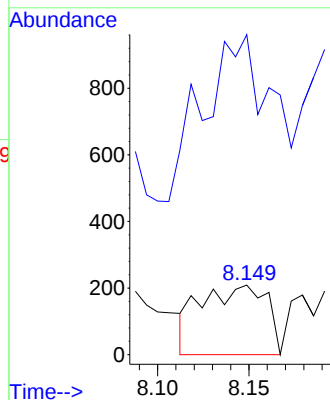
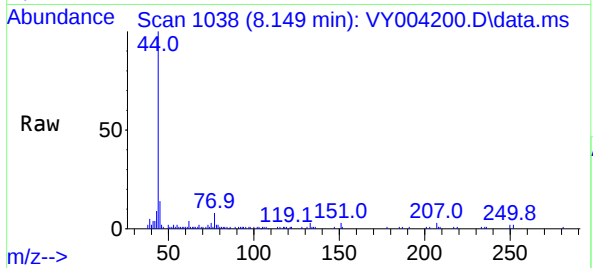




#40
Benzene
Concen: 958.75 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.024 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

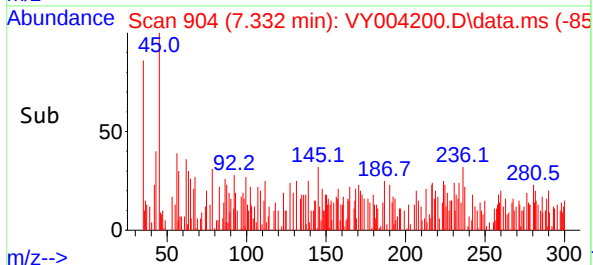
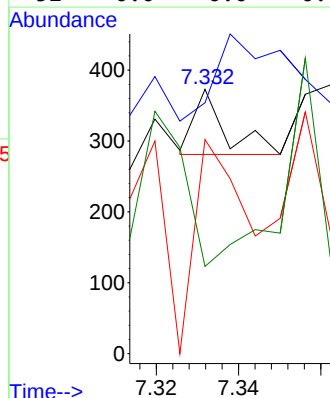
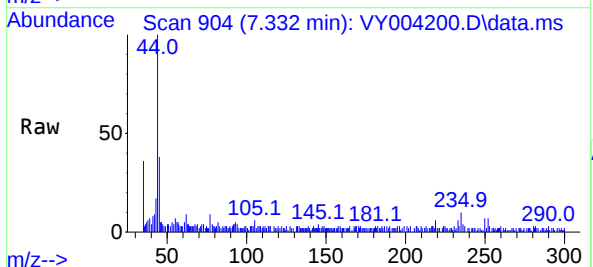
Instrument :
MSVOA_Y
ClientSampleId :
PHC-326FB-003RE

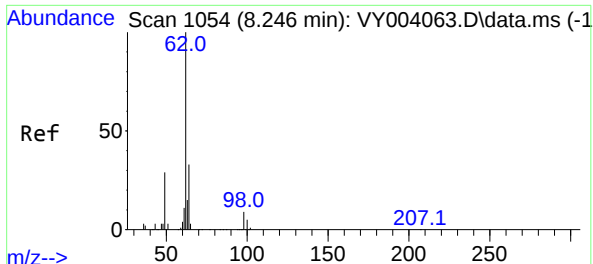
Tgt Ion: 78 Resp: 522
Ion Ratio Lower Upper
78 100
77 166.0 20.1 30.1#



#41
Methacrylonitrile
Concen: 759.55 ug/l
RT: 7.332 min Scan# 904
Delta R.T. -0.012 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion: 41 Resp: 49
Ion Ratio Lower Upper
41 100
39 314.3 91.2 136.8#
67 534.7 0.0 0.0#
52 0.0 0.0 0.0

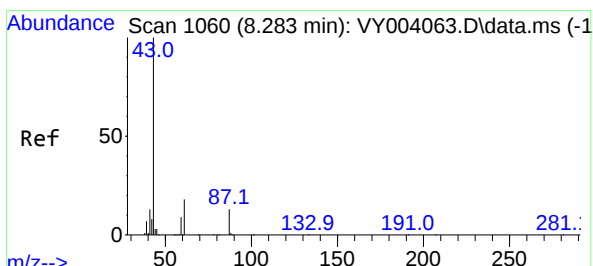
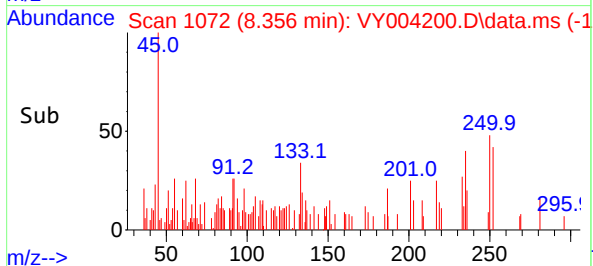
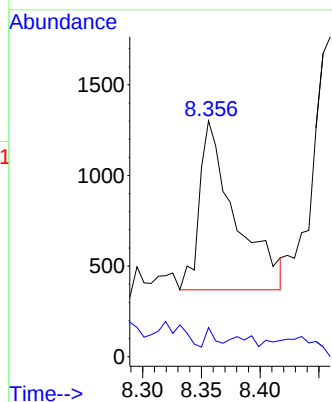
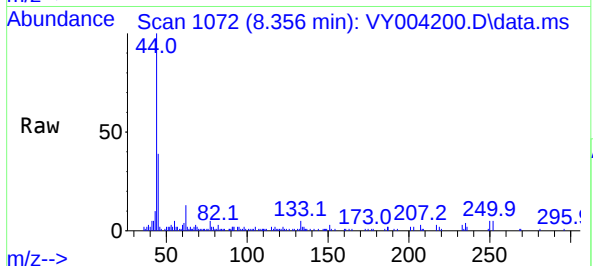




#42
1,2-Dichloroethane
Concen: 11855.98 ug/l
RT: 8.356 min Scan# 1072
Delta R.T. 0.110 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

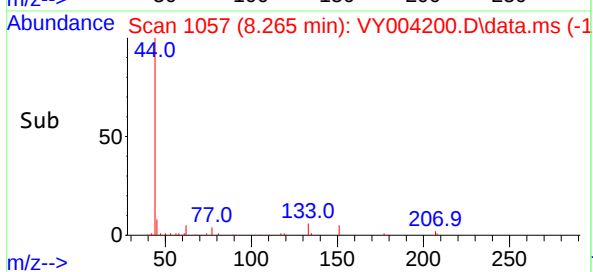
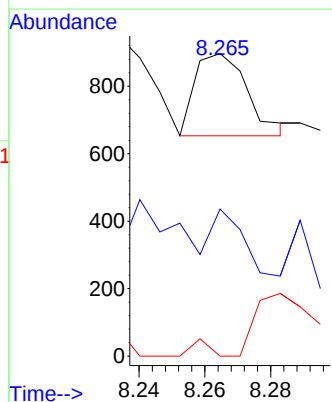
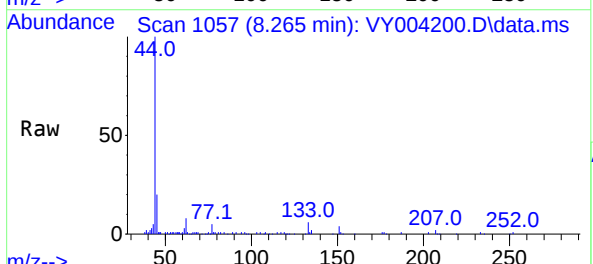
Instrument :
MSVOA_Y
ClientSampleId :
PHC-326FB-003RE

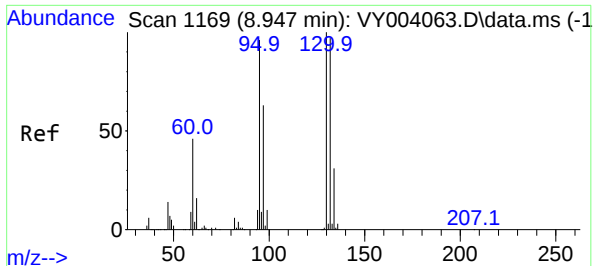
Tgt Ion: 62 Resp: 1973
Ion Ratio Lower Upper
62 100
98 3.1 0.0 17.0



#43
Isopropyl Acetate
Concen: 1297.12 ug/l
RT: 8.265 min Scan# 1057
Delta R.T. -0.018 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion: 43 Resp: 271
Ion Ratio Lower Upper
43 100
61 0.0 22.1 33.1#
87 128.8 9.8 14.8#



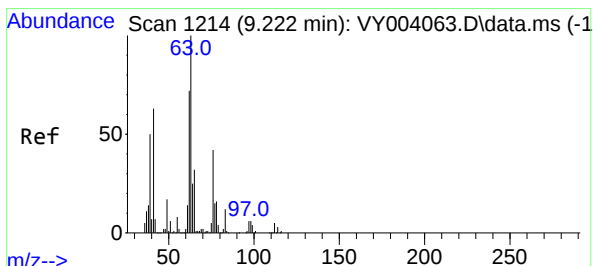
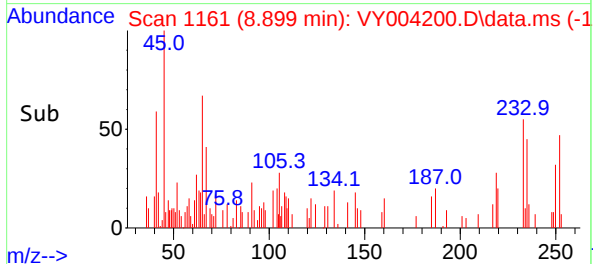
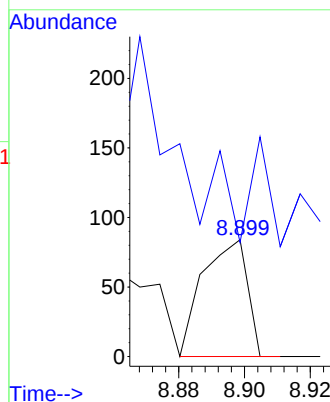
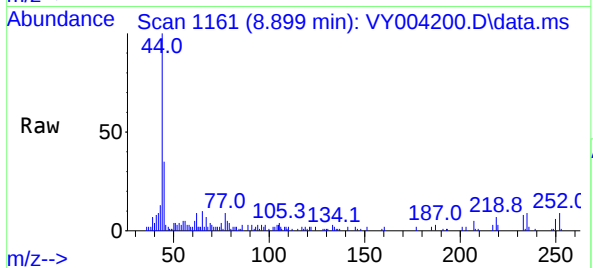


#44

Trichloroethene
Concen: 501.03 ug/l
RT: 8.899 min Scan# 1161
Delta R.T. -0.048 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Instrument :
MSVOA_Y
ClientSampleId :
PHC-326FB-003RE

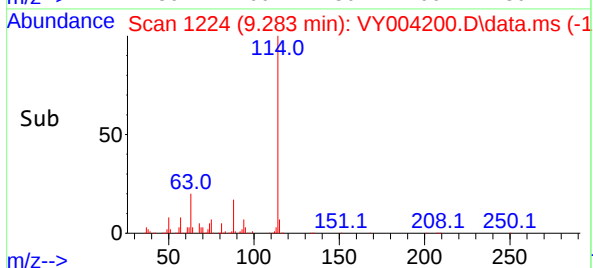
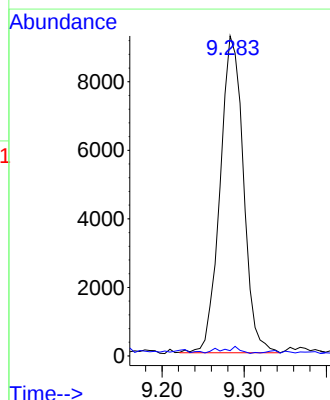
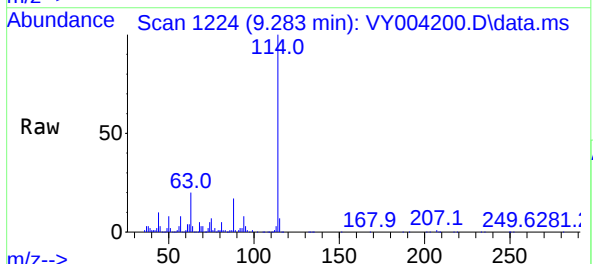
Tgt Ion:130 Resp: 79
Ion Ratio Lower Upper
130 100
95 3.6 0.0 188.0

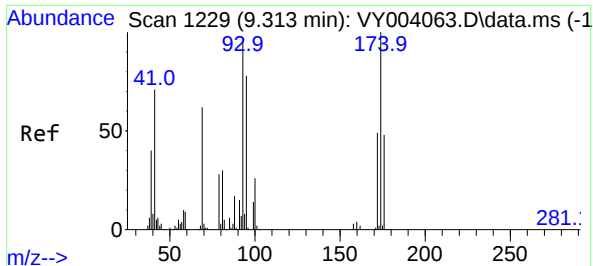


#45

1,2-Dichloropropane
Concen: 134190.36 ug/l
RT: 9.283 min Scan# 1224
Delta R.T. 0.061 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion: 63 Resp: 18241
Ion Ratio Lower Upper
63 100
65 0.7 24.4 36.6#





#46

Dibromomethane

Concen: 25669.77 ug/l

RT: 9.289 min Scan# 1225

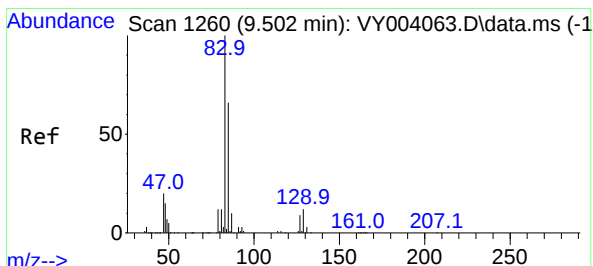
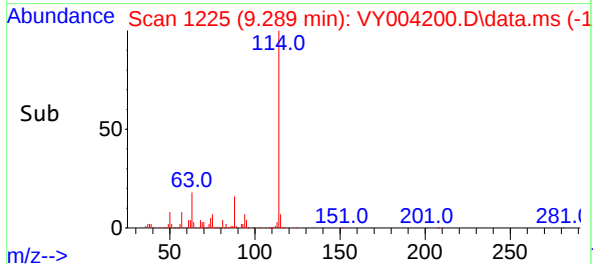
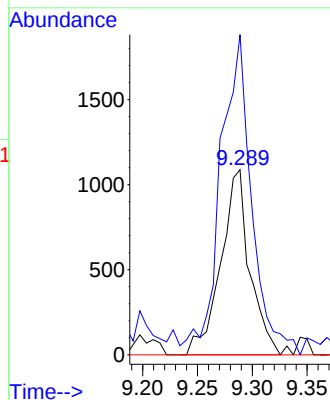
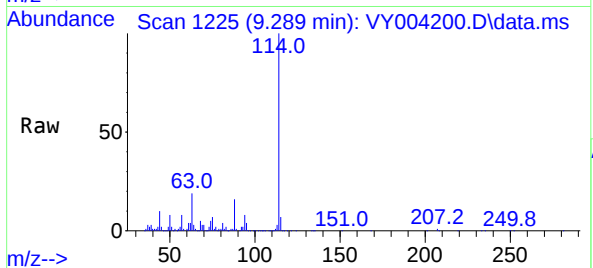
Delta R.T. -0.024 min

Lab File: VY004200.D

Acq: 25 Mar 2021 13:57

Instrument :
MSVOA_Y
ClientSampleId :
PHC-326FB-003RE

Tgt Ion:	93	Resp:	1995
Ion	Ratio	Lower	Upper
93	100		
95	186.5	66.3	99.5#
174	0.0	88.1	132.1#



#47

Bromodichloromethane

Concen: 603.04 ug/l

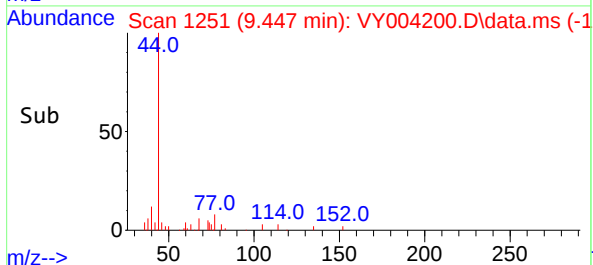
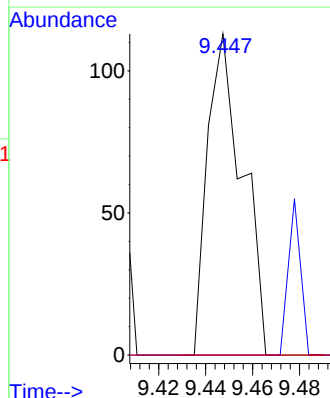
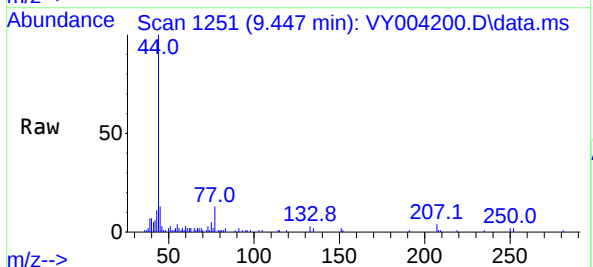
RT: 9.447 min Scan# 1251

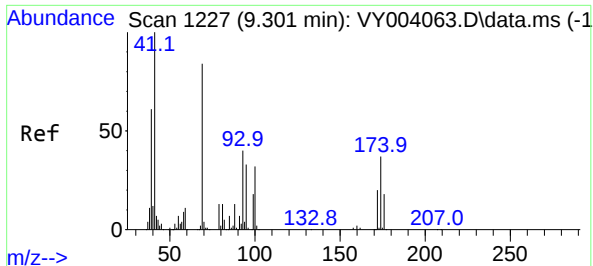
Delta R.T. -0.055 min

Lab File: VY004200.D

Acq: 25 Mar 2021 13:57

Tgt Ion:	83	Resp:	117
Ion	Ratio	Lower	Upper
83	100		
85	0.0	51.6	77.4#
127	0.0	6.5	9.7#

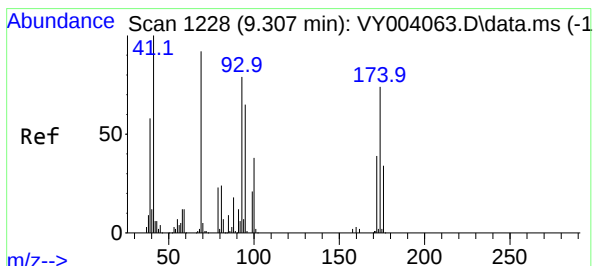
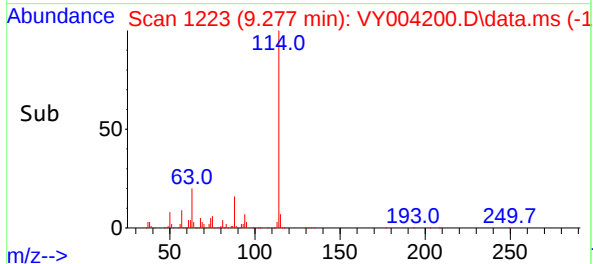
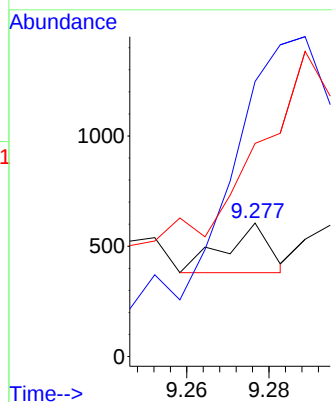
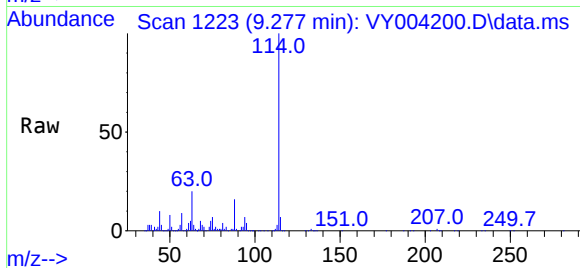




#48
Methyl methacrylate
Concen: 1722.70 ug/l
RT: 9.277 min Scan# 1223
Delta R.T. -0.024 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

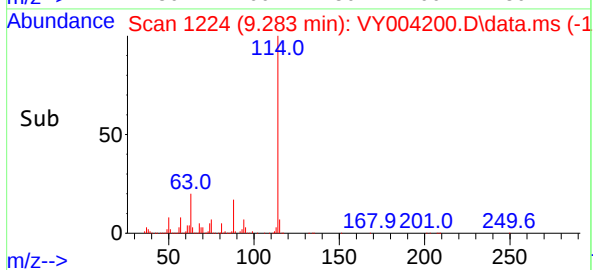
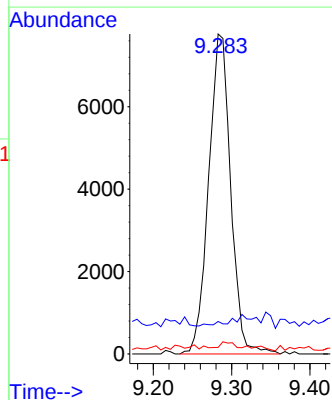
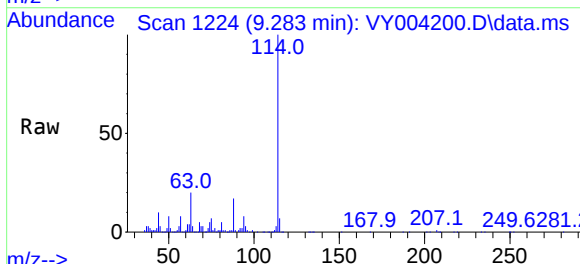
Instrument :
MSVOA_Y
ClientSampleId :
PHC-326FB-003RE

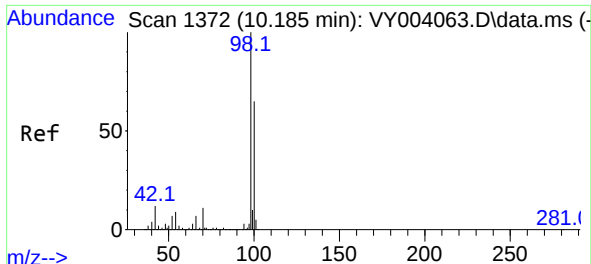
Tgt Ion: 41 Resp: 171
Ion Ratio Lower Upper
41 100
69 1760.8 65.1 97.7#
39 1757.3 44.2 66.2#



#49
1,4-Dioxane
Concen: 15337540.99 ug/l
RT: 9.283 min Scan# 1224
Delta R.T. -0.024 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion: 88 Resp: 15174
Ion Ratio Lower Upper
88 100
43 0.0 32.0 48.0#
58 0.9 56.5 84.7#

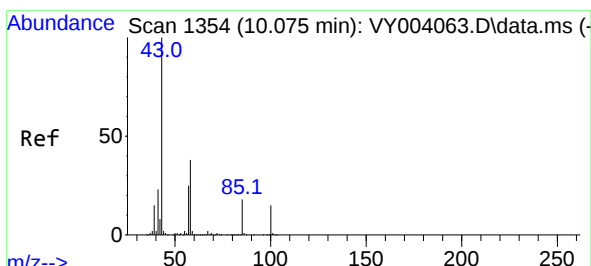
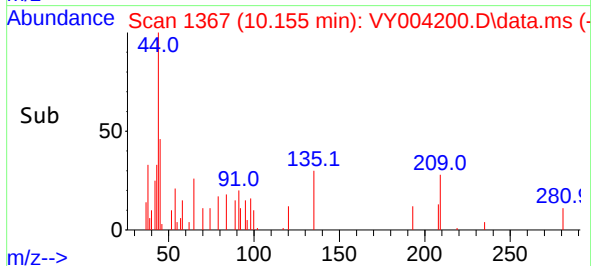
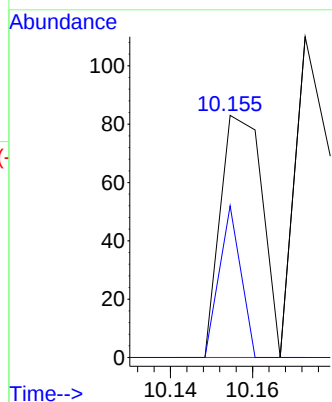
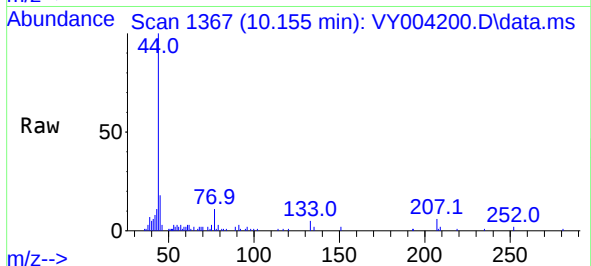




#50
Toluene-d8
Concen: 121.31 ug/l
RT: 10.155 min Scan# 1367
Delta R.T. -0.030 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

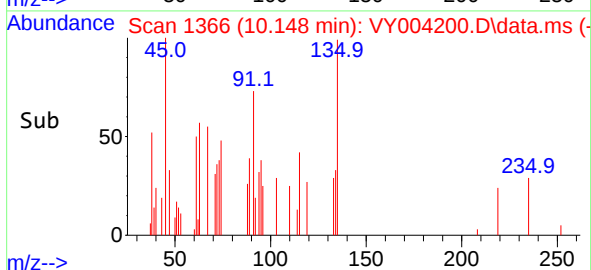
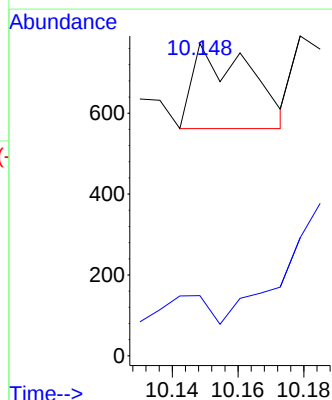
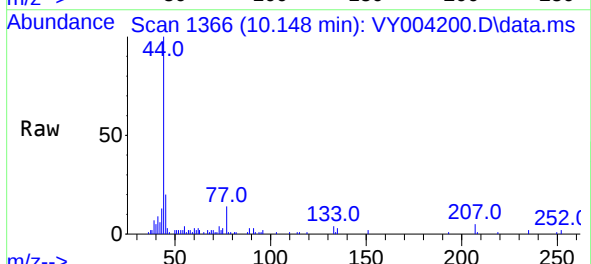
Instrument :
MSVOA_Y
ClientSampleId :
PHC-326FB-003RE

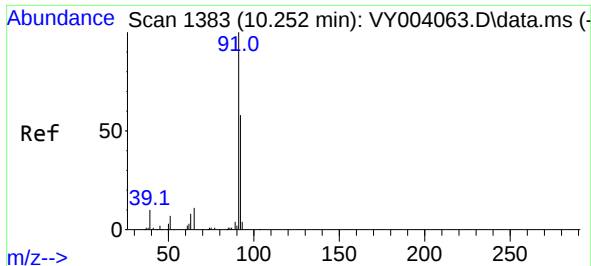
Tgt Ion: 98 Resp: 59
Ion Ratio Lower Upper
98 100
100 32.2 51.8 77.6#



#51
4-Methyl-2-Pentanone
Concen: 2353.49 ug/l
RT: 10.148 min Scan# 1366
Delta R.T. 0.073 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion: 43 Resp: 249
Ion Ratio Lower Upper
43 100
58 34.9 29.8 44.8

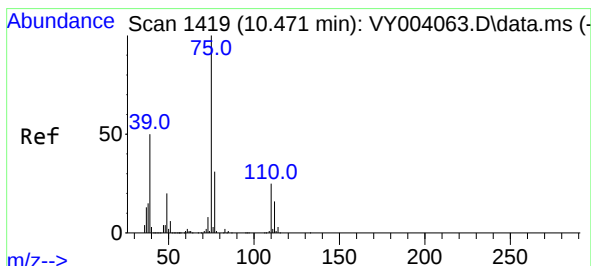
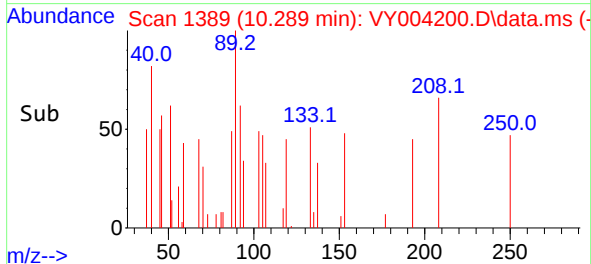
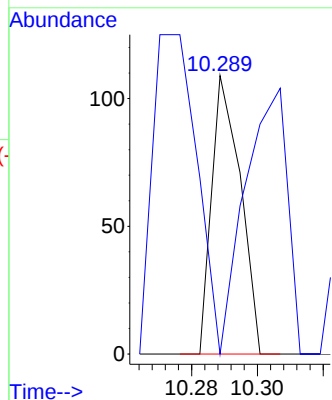
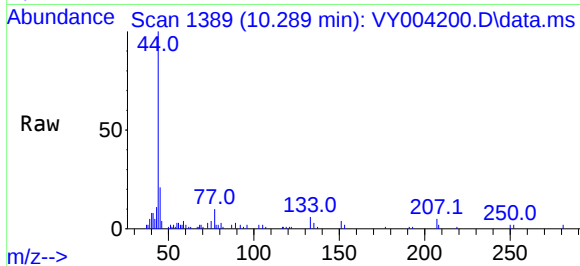




#52
Toluene
Concen: 187.18 ug/l
RT: 10.289 min Scan# 1389
Delta R.T. 0.037 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

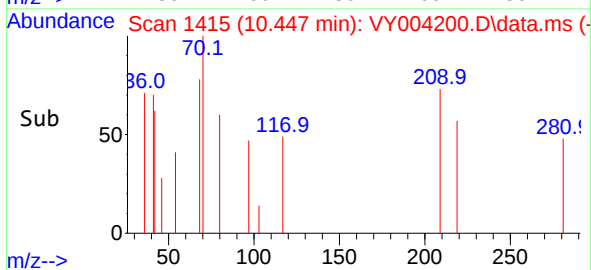
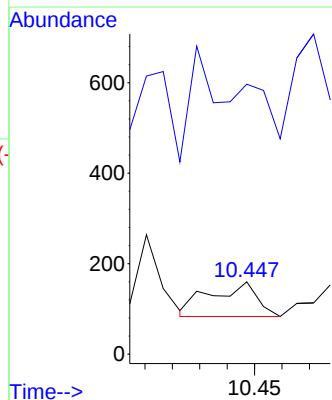
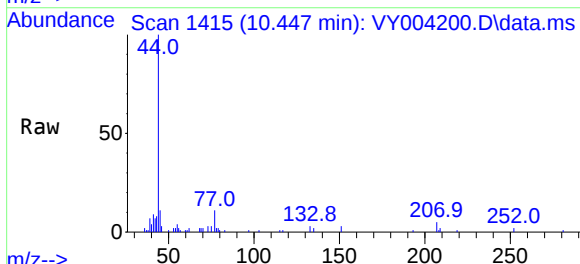
Instrument :
MSVOA_Y
ClientSampleId :
PHC-326FB-003RE

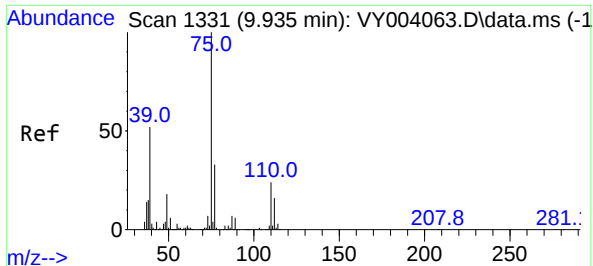
Tgt Ion: 92 Resp: 66
Ion Ratio Lower Upper
92 100
91 177.3 141.0 211.4



#53
t-1,3-Dichloropropene
Concen: 439.71 ug/l
RT: 10.447 min Scan# 1415
Delta R.T. -0.024 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion: 75 Resp: 90
Ion Ratio Lower Upper
75 100
77 223.4 24.5 36.7#

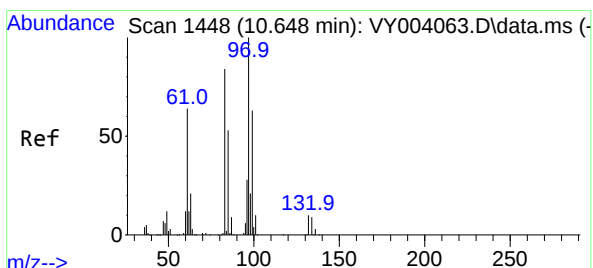
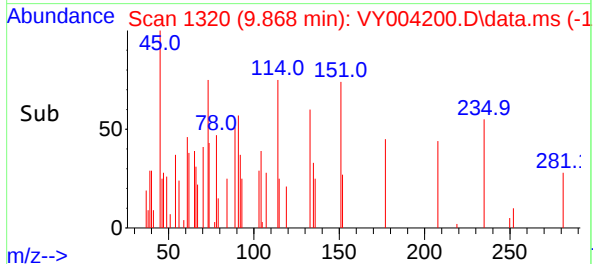
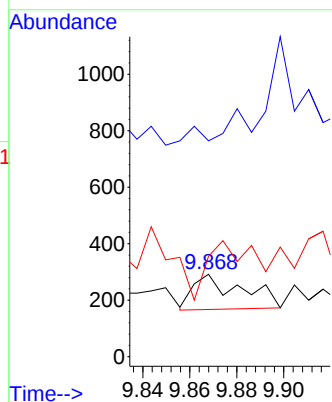
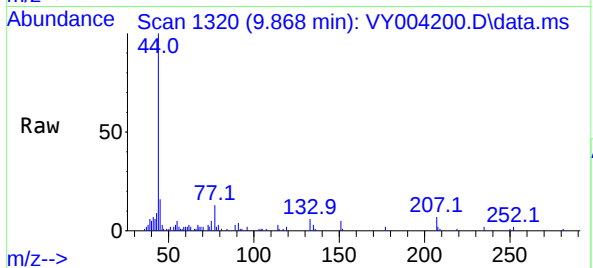




#54
cis-1,3-Dichloropropene
Concen: 771.75 ug/l
RT: 9.868 min Scan# 1320
Delta R.T. -0.067 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

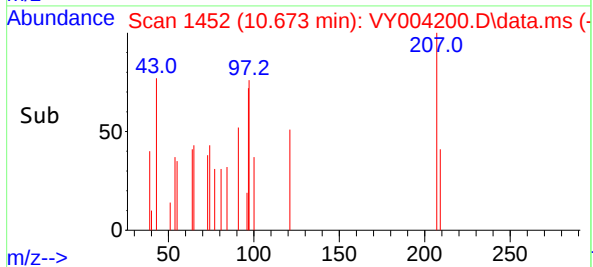
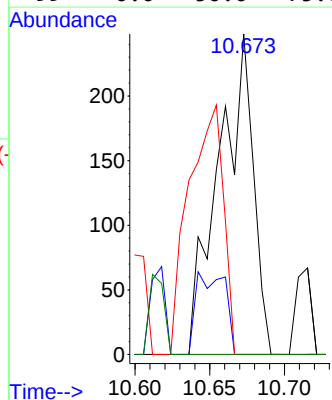
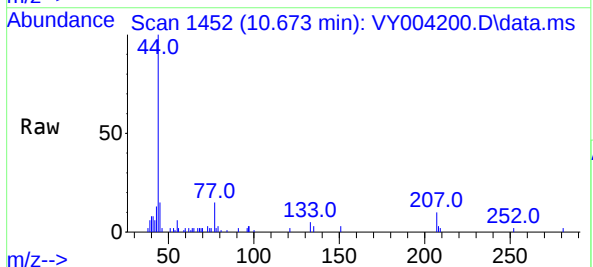
Instrument :
MSVOA_Y
ClientSampleId :
PHC-326FB-003RE

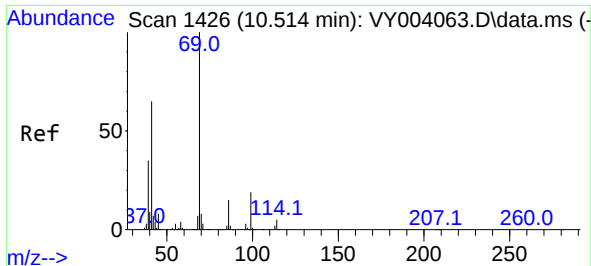
Tgt Ion:	75	Resp:	177
Ion	Ratio	Lower	Upper
75	100		
77	0.0	24.2	36.4#
39	2.5	40.4	60.6#



#55
1,1,2-Trichloroethane
Concen: 3641.63 ug/l
RT: 10.673 min Scan# 1452
Delta R.T. 0.025 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion:	97	Resp:	398
Ion	Ratio	Lower	Upper
97	100		
83	0.0	69.4	104.0#
85	0.0	43.4	65.0#
99	0.0	50.0	75.0#

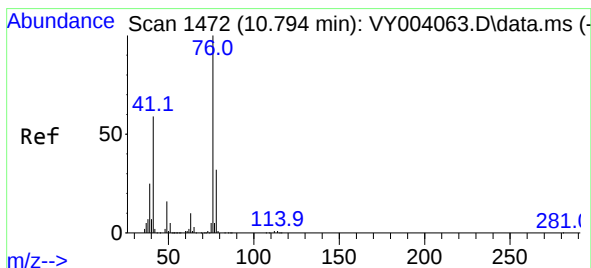
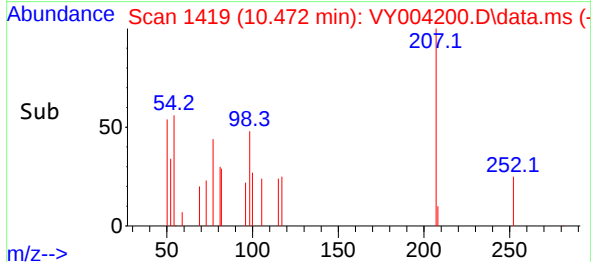
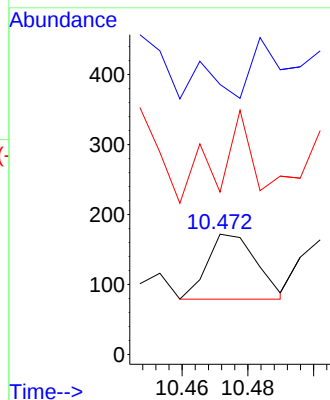
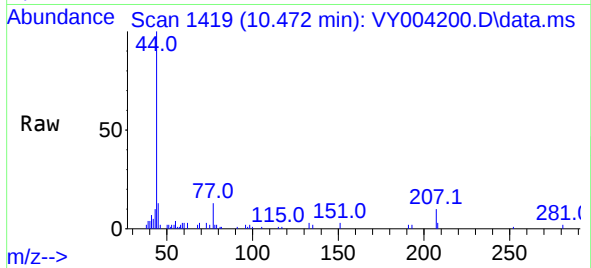




#56
Ethyl methacrylate
Concen: 634.91 ug/l
RT: 10.472 min Scan# 1419
Delta R.T. -0.042 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

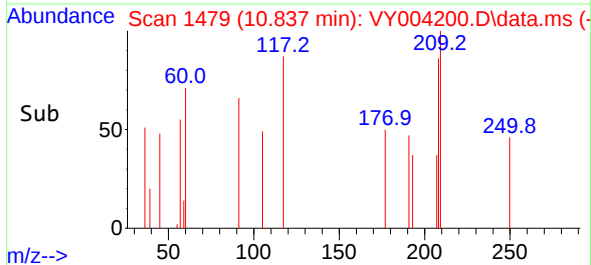
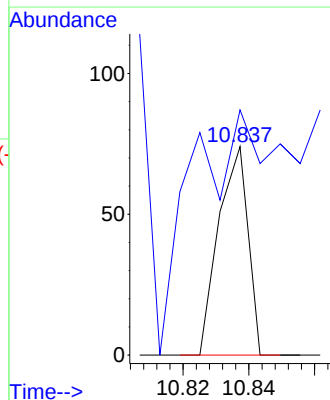
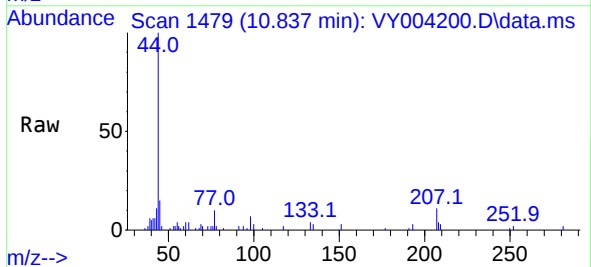
Instrument :
MSVOA_Y
ClientSampleId :
PHC-326FB-003RE

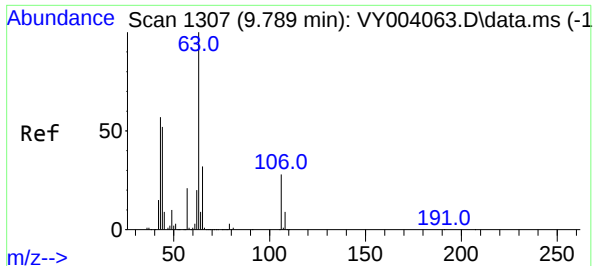
Tgt Ion: 69 Resp: 97
Ion Ratio Lower Upper
69 100
41 48.5 57.2 85.8#
39 123.7 27.8 41.6#



#57
1,3-Dichloropropane
Concen: 245.78 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. 0.043 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion: 76 Resp: 46
Ion Ratio Lower Upper
76 100
78 458.7 25.5 38.3#

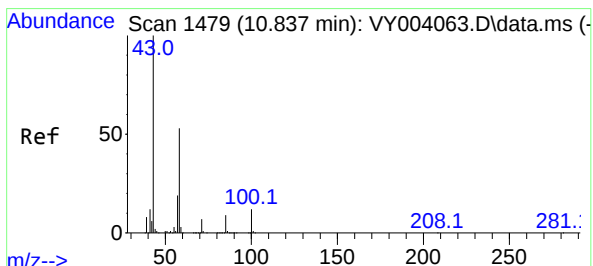
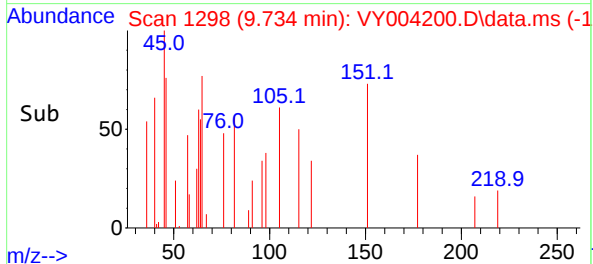
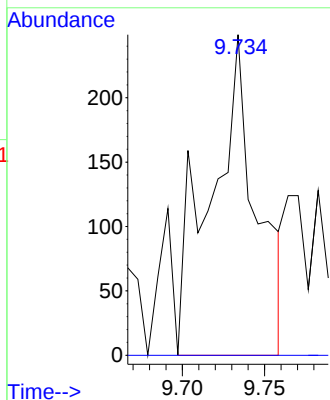
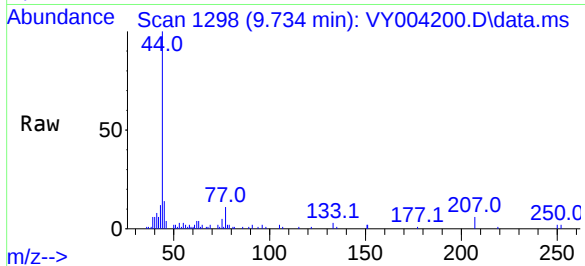




#58
2-Chloroethyl Vinyl ether
Concen: 8681.46 ug/l
RT: 9.734 min Scan# 1298
Delta R.T. -0.055 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

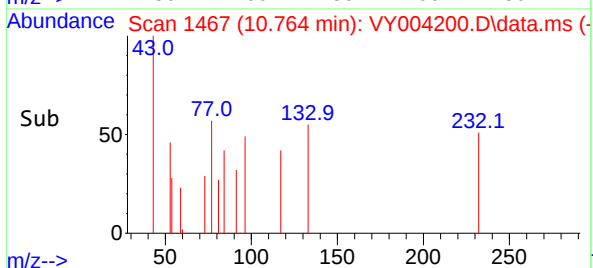
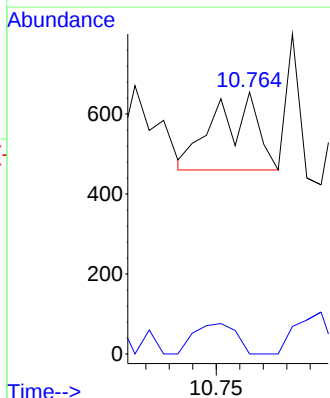
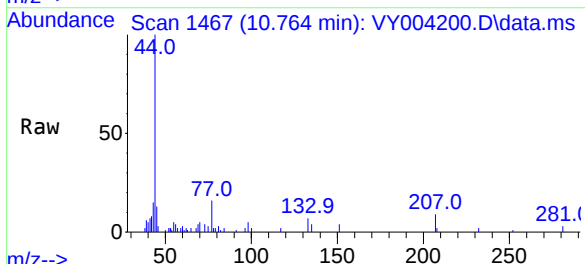
Instrument :
MSVOA_Y
ClientSampleId :
PHC-326FB-003RE

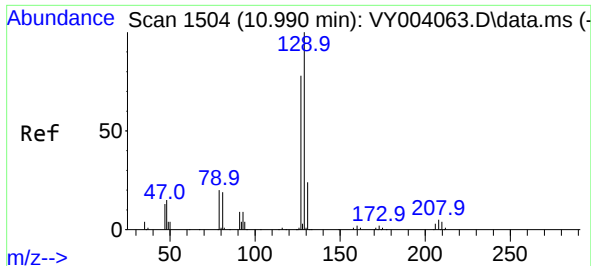
Tgt Ion: 63 Resp: 482
Ion Ratio Lower Upper
63 100
106 0.0 22.1 33.1#



#59
2-Hexanone
Concen: 3201.78 ug/l
RT: 10.764 min Scan# 1467
Delta R.T. -0.073 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion: 43 Resp: 238
Ion Ratio Lower Upper
43 100
58 39.5 26.5 79.4

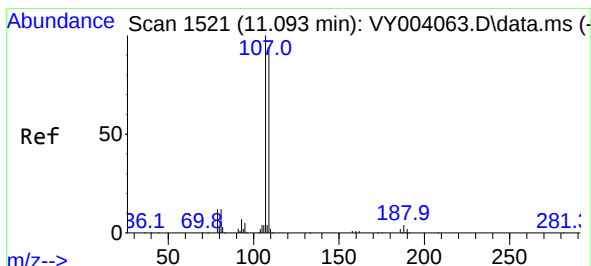
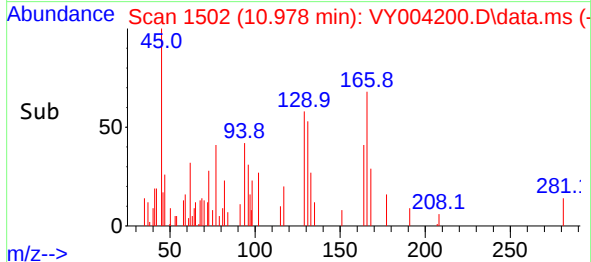
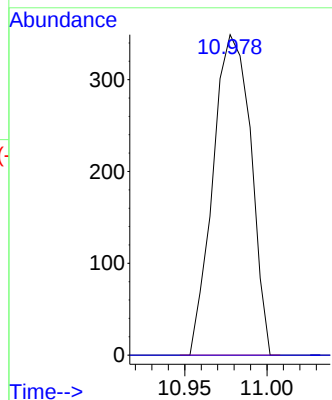
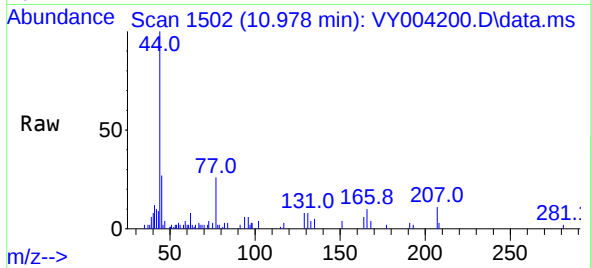




#60
Dibromochloromethane
Concen: 4073.85 ug/l
RT: 10.978 min Scan# 1502
Delta R.T. -0.012 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

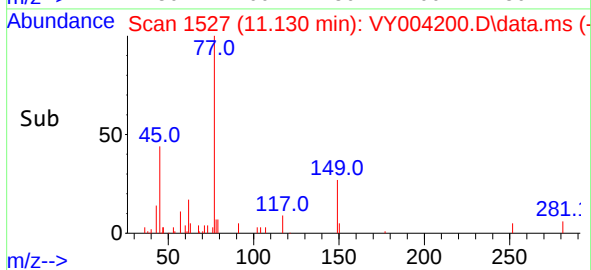
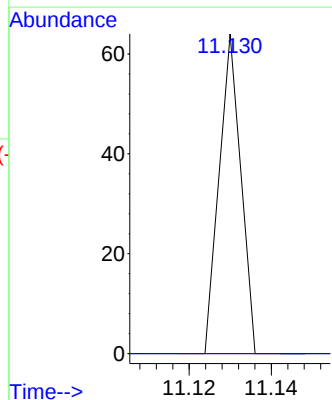
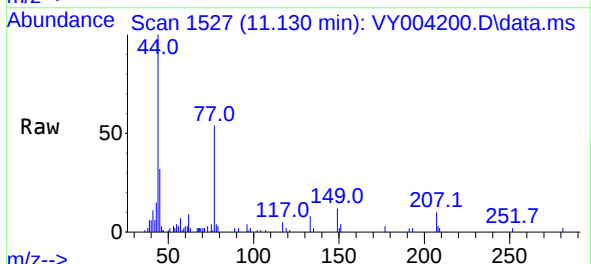
Instrument :
MSVOA_Y
ClientSampleId :
PHC-326FB-003RE

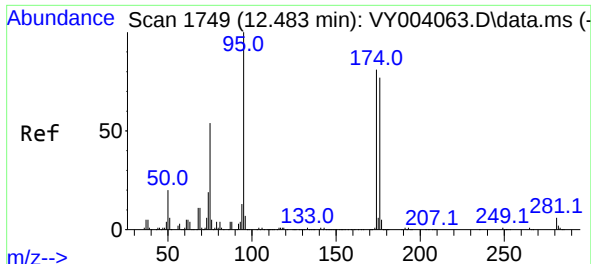
Tgt Ion:129 Resp: 559
Ion Ratio Lower Upper
129 100
127 0.0 39.0 117.0#



#61
1,2-Dibromoethane
Concen: 216.11 ug/l
RT: 11.130 min Scan# 1527
Delta R.T. 0.037 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion:107 Resp: 23
Ion Ratio Lower Upper
107 100
109 0.0 76.7 115.1#

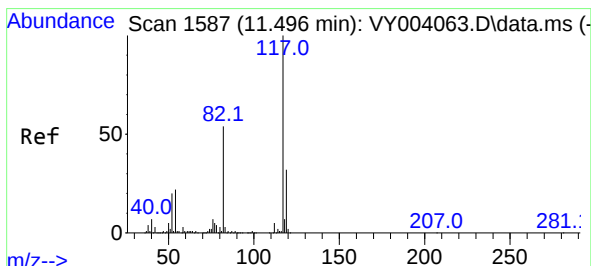
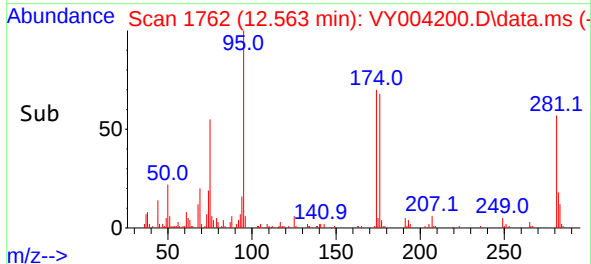
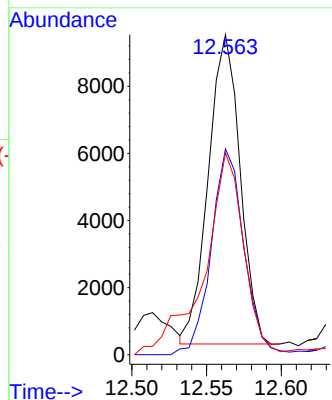
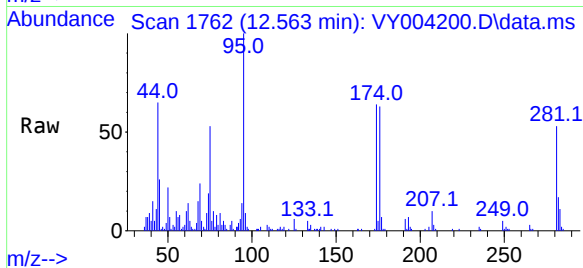




#62
4-Bromofluorobenzene
Concen: 75694.33 ug/l
RT: 12.563 min Scan# 1762
Delta R.T. 0.080 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

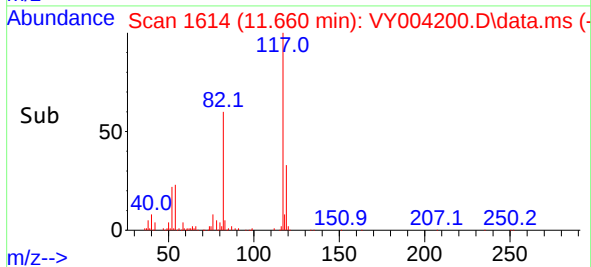
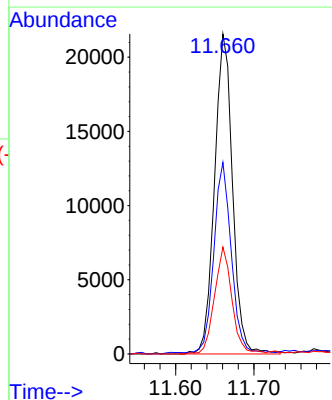
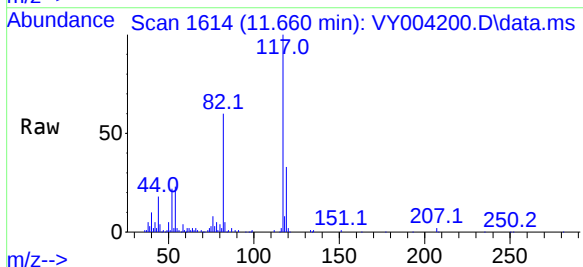
Instrument :
MSVOA_Y
ClientSampleId :
PHC-326FB-003RE

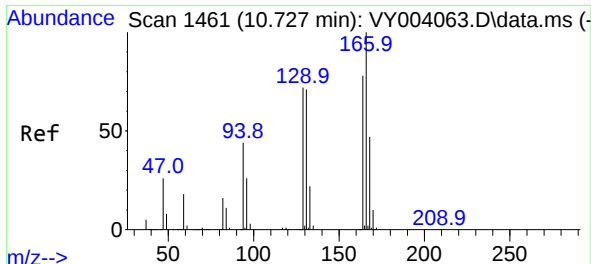
Tgt Ion:	95	Resp:	13597
Ion	Ratio	Lower	Upper
95	100		
174	68.5	0.0	179.0
176	81.4	0.0	174.4



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.660 min Scan# 1614
Delta R.T. 0.164 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion:	117	Resp:	34528
Ion	Ratio	Lower	Upper
117	100		
82	59.4	43.8	65.6
119	33.4	26.2	39.2

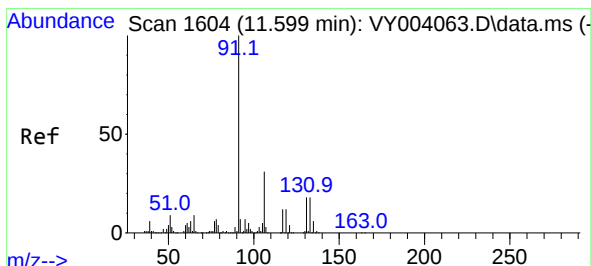
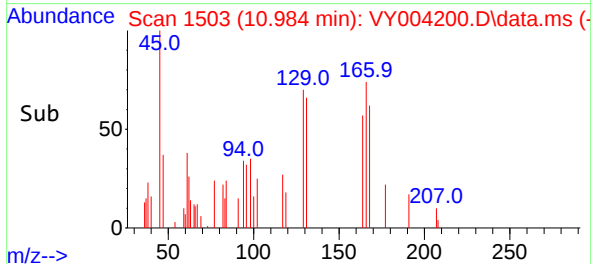
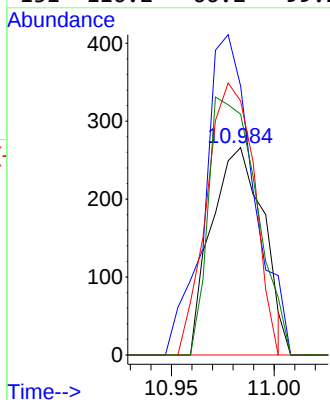
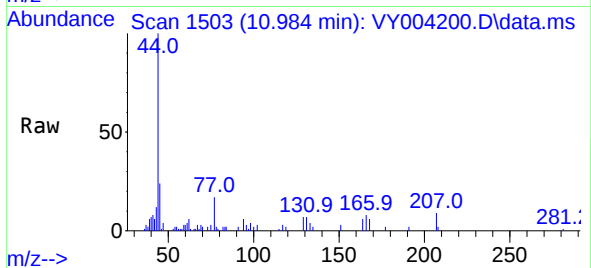




#64
Tetrachloroethene
Concen: 1.61 ug/l
RT: 10.984 min Scan# 1503
Delta R.T. 0.257 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

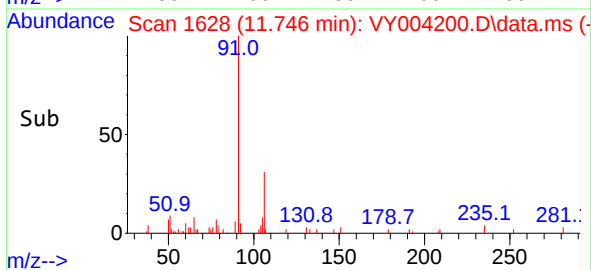
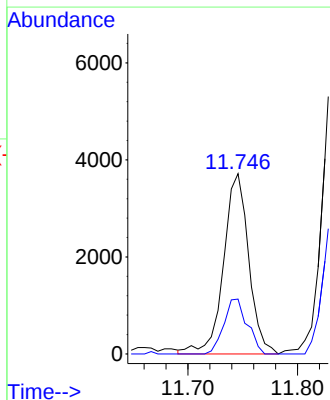
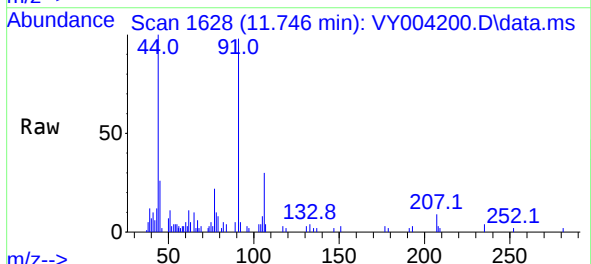
Instrument :
MSVOA_Y
ClientSampleId :
PHC-326FB-003RE

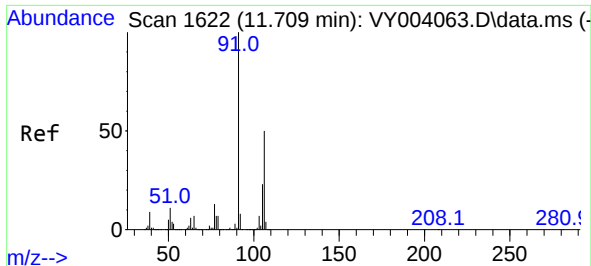
Tgt Ion:164 Resp: 465
Ion Ratio Lower Upper
164 100
166 106.8 102.7 154.1
129 122.6 70.6 105.8#
131 116.2 66.2 99.2#



#67
Ethyl Benzene
Concen: 4.88 ug/l
RT: 11.746 min Scan# 1628
Delta R.T. 0.147 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion: 91 Resp: 5927
Ion Ratio Lower Upper
91 100
106 30.4 24.5 36.7

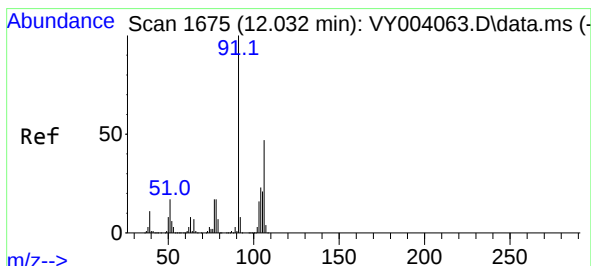
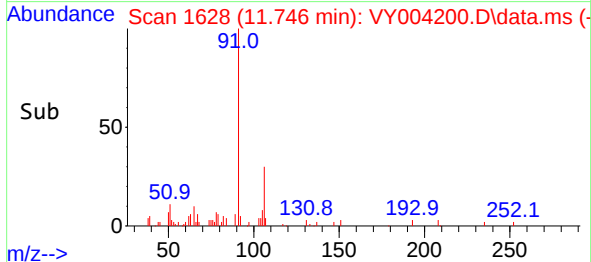
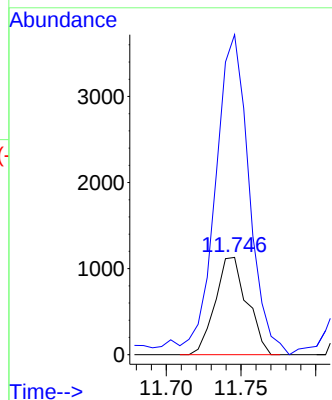
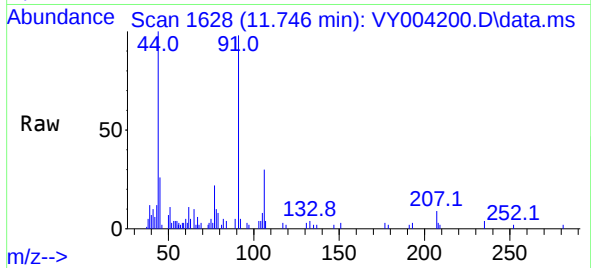




#68
m/p-Xylenes
Concen: 3.62 ug/l
RT: 11.746 min Scan# 1628
Delta R.T. 0.037 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

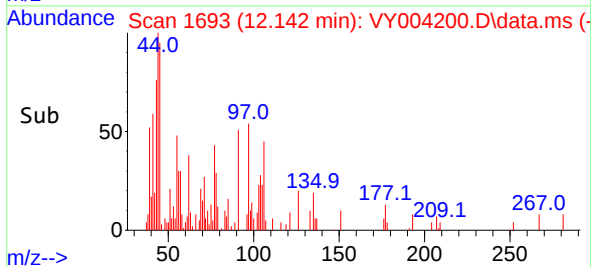
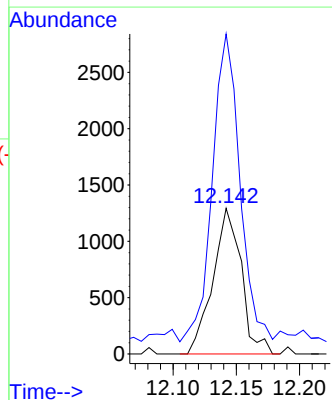
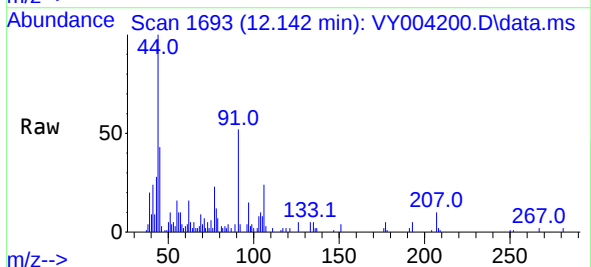
Instrument :
MSVOA_Y
ClientSampleId :
PHC-326FB-003RE

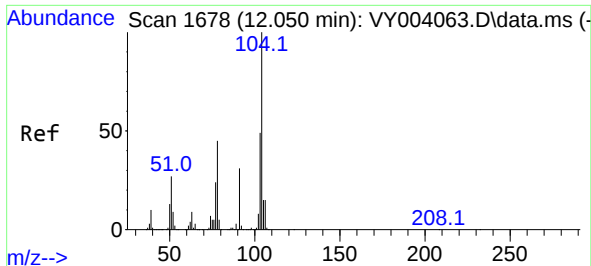
Tgt Ion:106 Resp: 1677
Ion Ratio Lower Upper
106 100
91 353.4 165.4 248.0#



#69
o-Xylene
Concen: 4.61 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. 0.110 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion:106 Resp: 2019
Ion Ratio Lower Upper
106 100
91 206.9 108.9 326.7

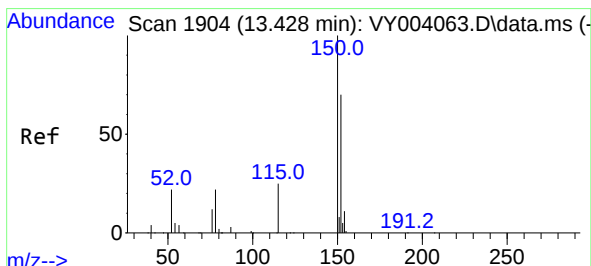
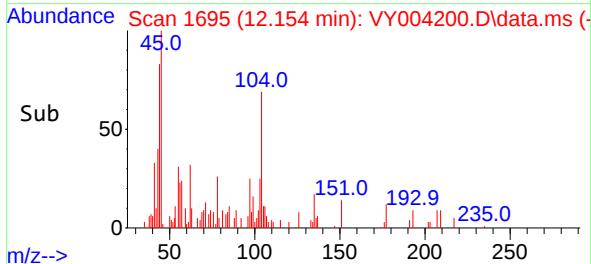
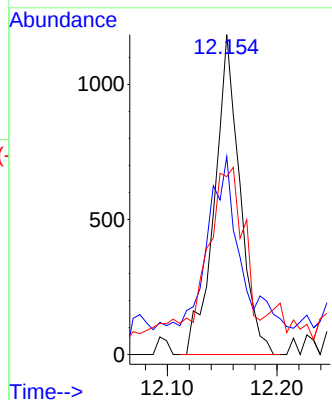
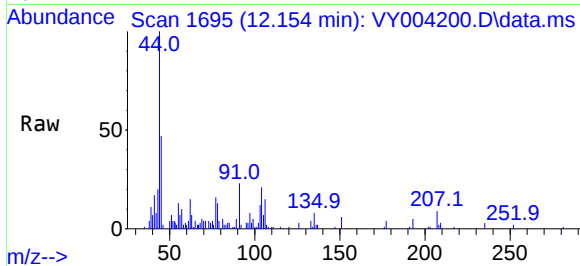




#70
Styrene
Concen: 2.55 ug/l
RT: 12.154 min Scan# 1695
Delta R.T. 0.104 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

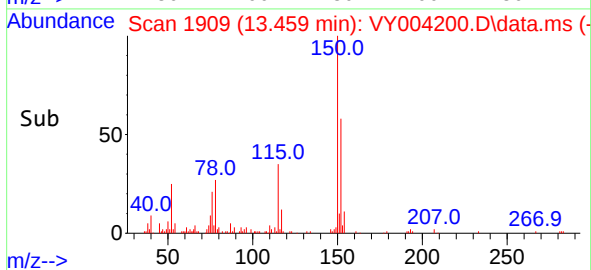
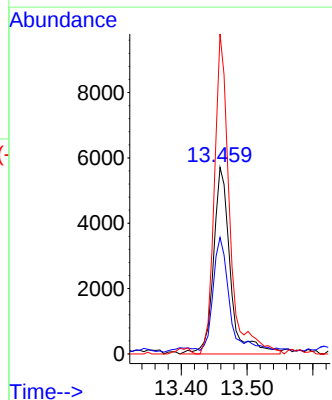
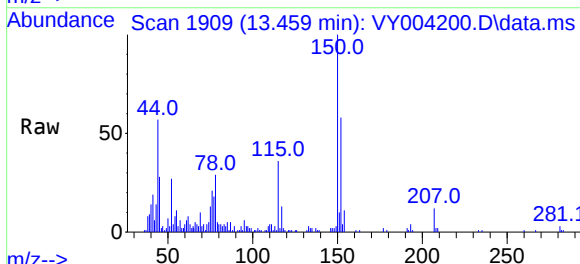
Instrument :
MSVOA_Y
ClientSampleId :
PHC-326FB-003RE

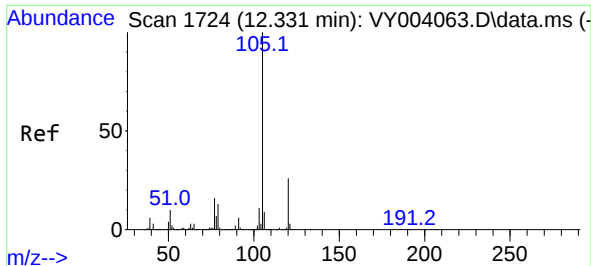
Tgt Ion:104 Resp: 1910
Ion Ratio Lower Upper
104 100
78 70.9 41.1 61.7#
103 67.8 43.9 65.9#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.459 min Scan# 1909
Delta R.T. 0.031 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion:152 Resp: 10200
Ion Ratio Lower Upper
152 100
115 57.5 28.2 84.6
150 154.0 0.0 347.2

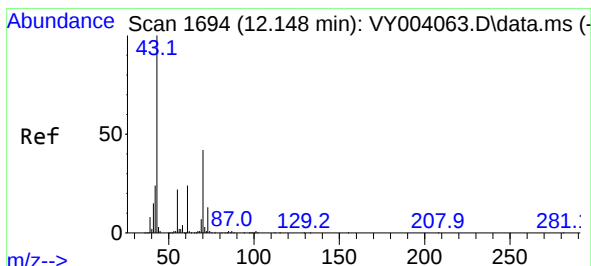
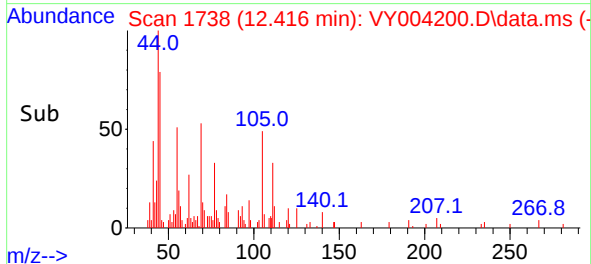
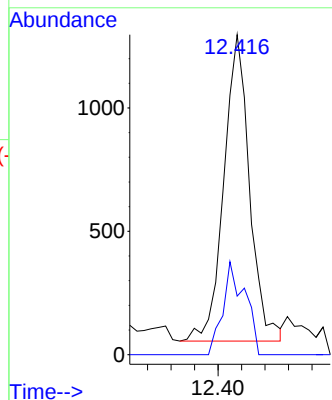
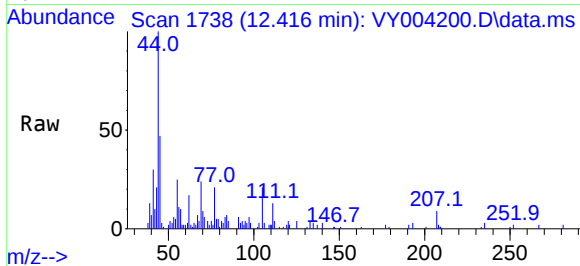




#73
Isopropylbenzene
Concen: 2.66 ug/l
RT: 12.416 min Scan# 1738
Delta R.T. 0.085 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

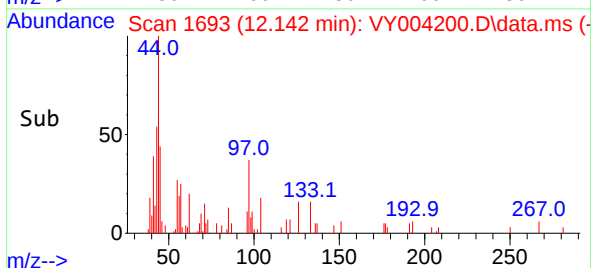
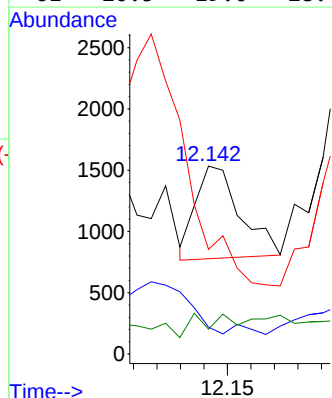
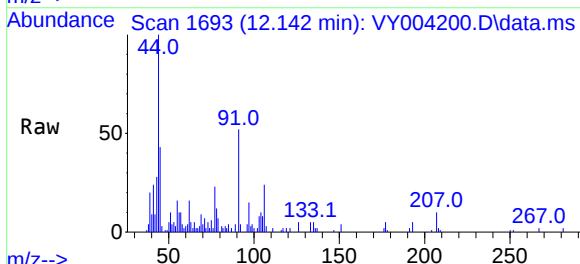
Instrument :
MSVOA_Y
ClientSampleId :
PHC-326FB-003RE

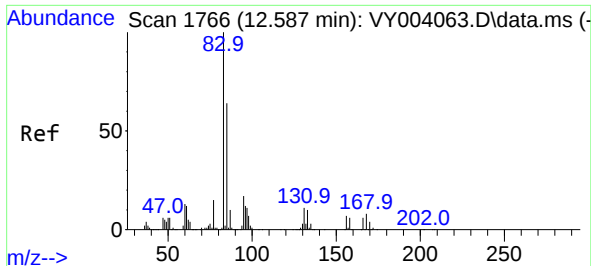
Tgt Ion:105 Resp: 1888
Ion Ratio Lower Upper
105 100
120 26.0 13.3 39.9



#74
N-ethyl acetate
Concen: 4.91 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.006 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion: 43 Resp: 997
Ion Ratio Lower Upper
43 100
70 0.0 32.3 48.5#
55 0.0 18.4 27.6#
61 20.5 19.0 28.4

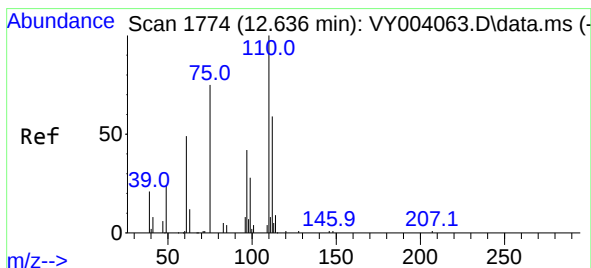
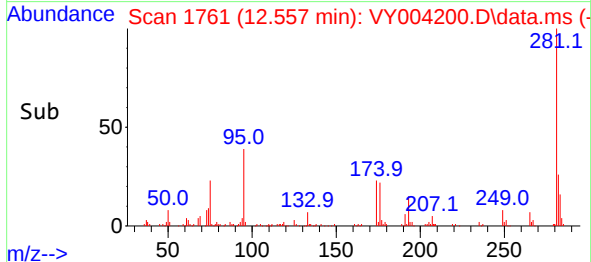
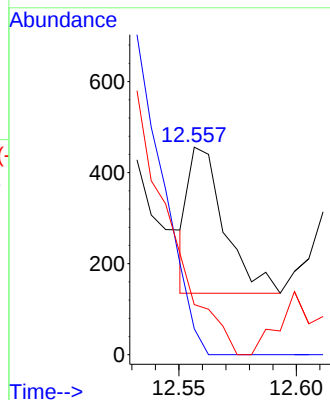
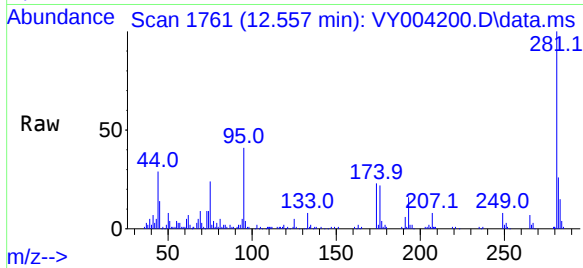




#75
1,1,2,2-Tetrachloroethane
Concen: 2.75 ug/l
RT: 12.557 min Scan# 1761
Delta R.T. -0.030 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

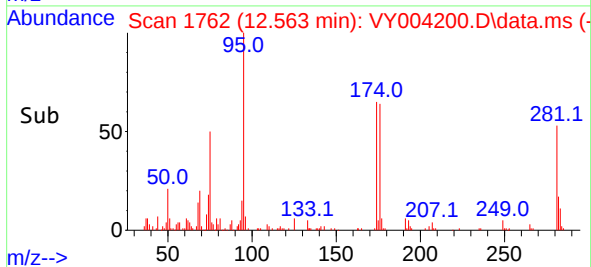
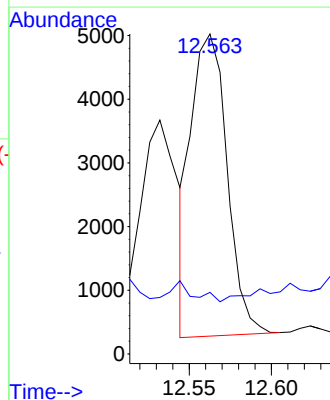
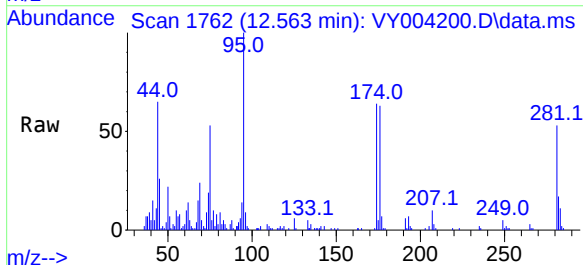
Instrument :
MSVOA_Y
ClientSampleId :
PHC-326FB-003RE

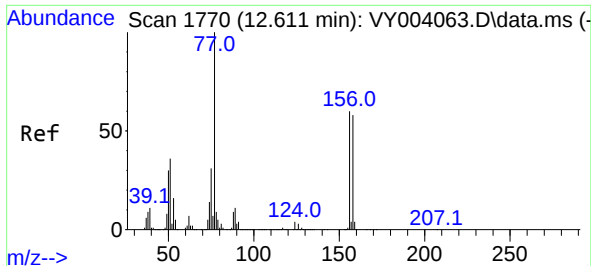
Tgt Ion: 83 Resp: 339
Ion Ratio Lower Upper
83 100
131 0.0 5.5 16.4#
85 0.0 31.6 95.0#



#76
1,2,3-Trichloropropane
Concen: 73.56 ug/l
RT: 12.563 min Scan# 1762
Delta R.T. -0.073 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion: 75 Resp: 7194
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

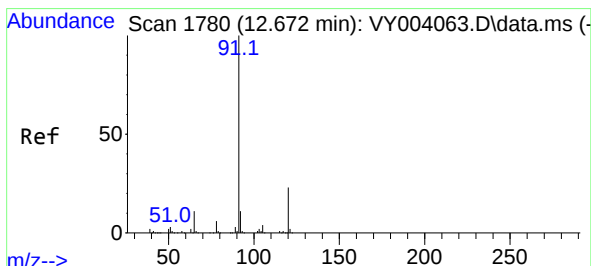
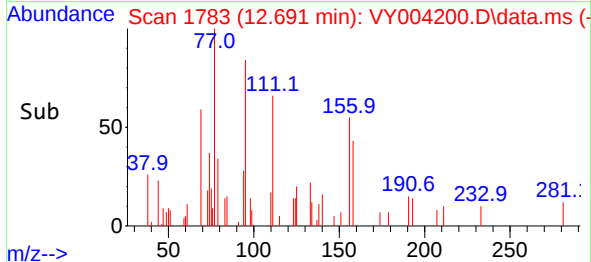
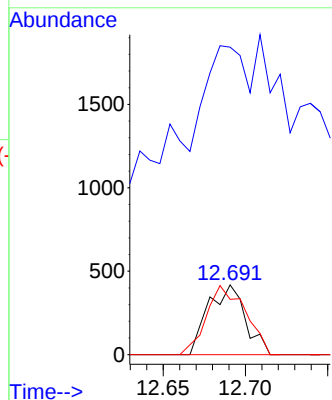
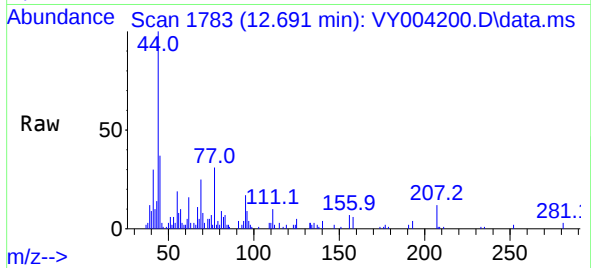




#77
Bromobenzene
Concen: 3.99 ug/l
RT: 12.691 min Scan# 1783
Delta R.T. 0.080 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

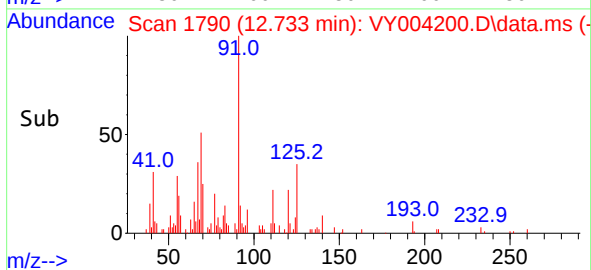
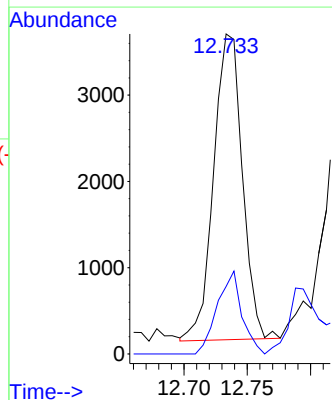
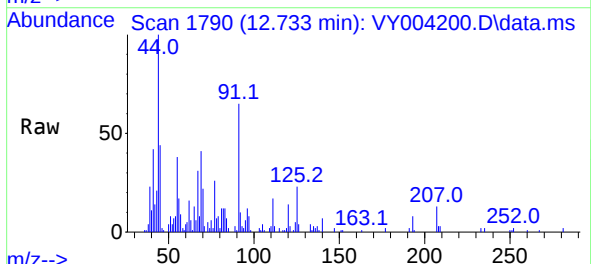
Instrument :
MSVOA_Y
ClientSampleId :
PHC-326FB-003RE

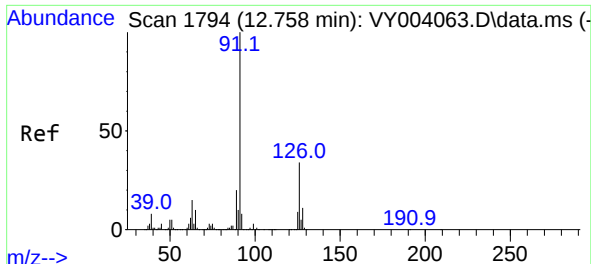
Tgt Ion:156 Resp: 654
Ion Ratio Lower Upper
156 100
77 328.6 90.5 271.3#
158 105.0 48.9 146.6



#78
n-propylbenzene
Concen: 6.70 ug/l
RT: 12.733 min Scan# 1790
Delta R.T. 0.061 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion: 91 Resp: 5594
Ion Ratio Lower Upper
91 100
120 23.2 11.3 33.9

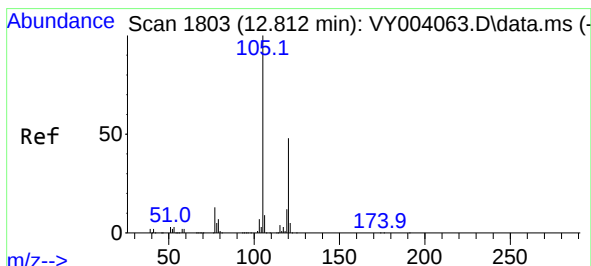
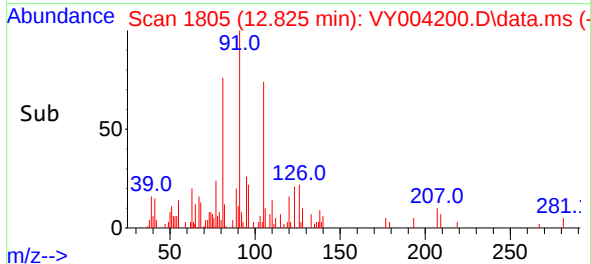
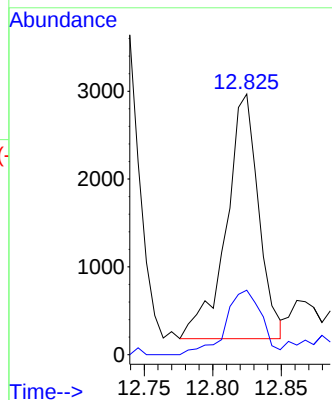
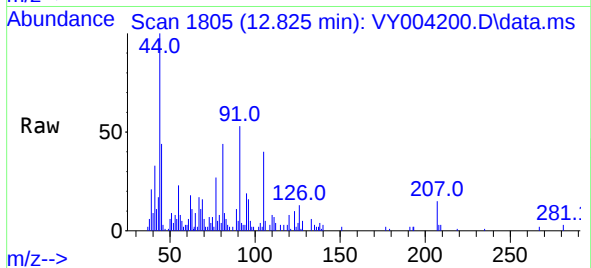




#79
2-Chlorotoluene
Concen: 9.79 ug/l
RT: 12.825 min Scan# 1805
Delta R.T. 0.067 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

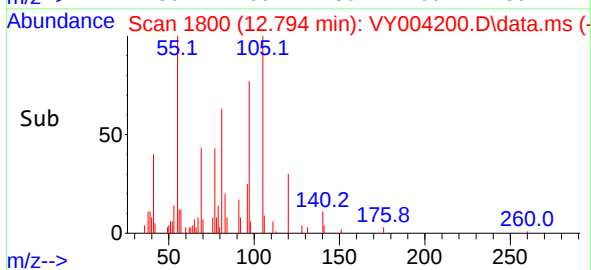
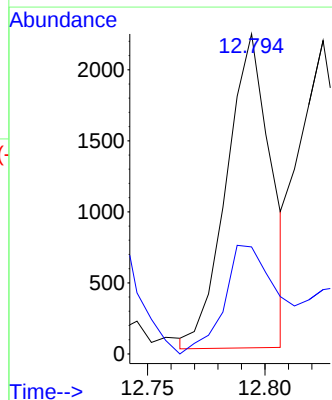
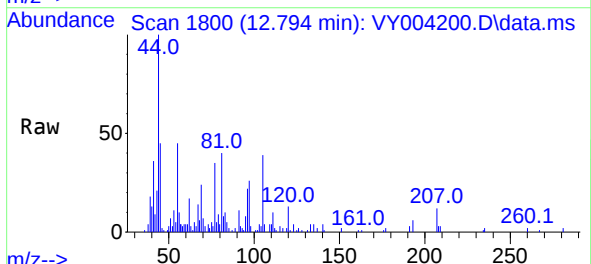
Instrument :
MSVOA_Y
ClientSampleId :
PHC-326FB-003RE

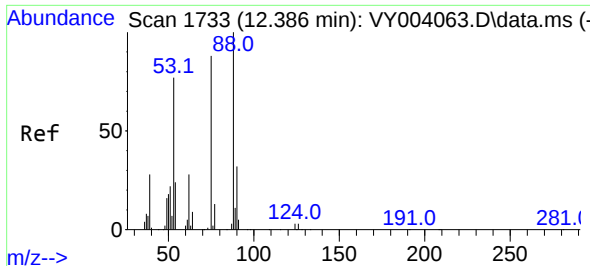
Tgt Ion: 91 Resp: 4589
Ion Ratio Lower Upper
91 100
126 29.2 17.0 51.0



#80
1,3,5-Trimethylbenzene
Concen: 4.83 ug/l
RT: 12.794 min Scan# 1800
Delta R.T. -0.018 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion:105 Resp: 2903
Ion Ratio Lower Upper
105 100
120 42.0 24.1 72.2

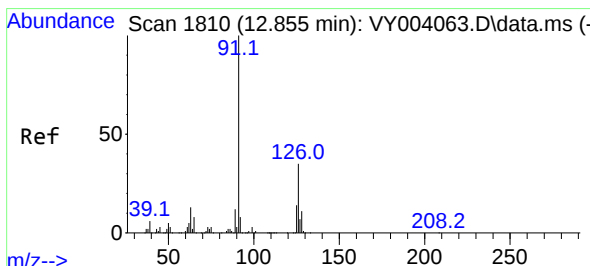
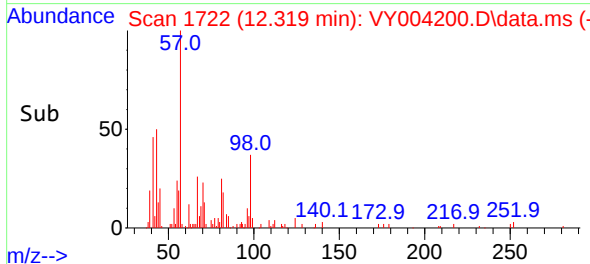
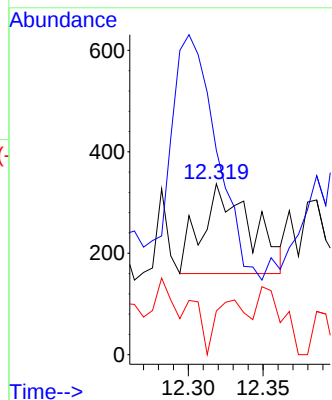
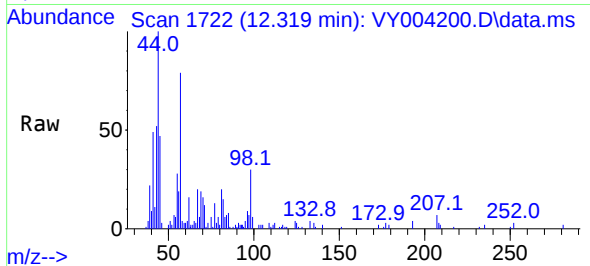




#81
trans-1,4-Dichloro-2-butene
Concen: 8.13 ug/l
RT: 12.319 min Scan# 1722
Delta R.T. -0.067 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

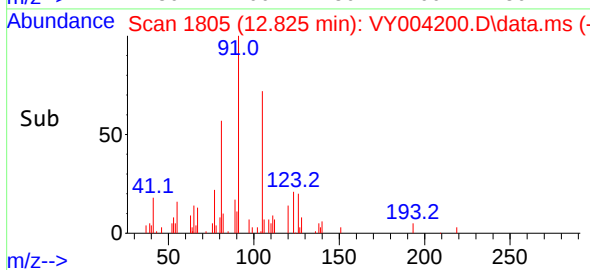
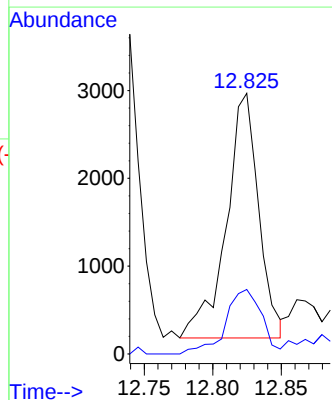
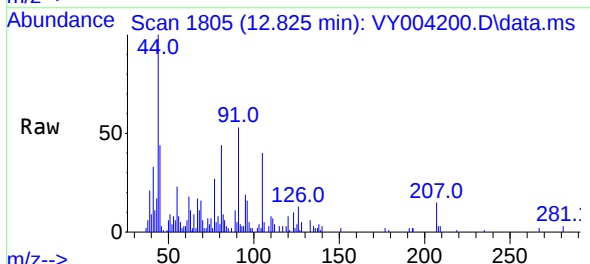
Instrument :
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ClientSampleId :
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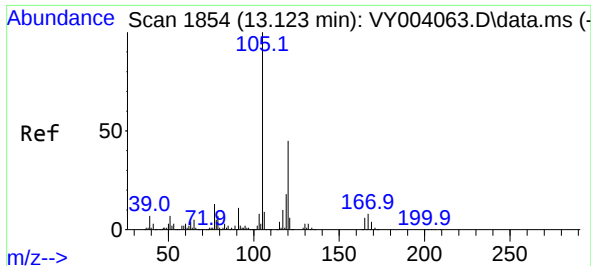
Tgt Ion: 75 Resp: 403
Ion Ratio Lower Upper
75 100
53 0.0 73.5 110.3#
89 40.7 35.7 53.5



#82
4-Chlorotoluene
Concen: 9.25 ug/l
RT: 12.825 min Scan# 1805
Delta R.T. -0.030 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion: 91 Resp: 4589
Ion Ratio Lower Upper
91 100
126 29.2 16.8 50.4

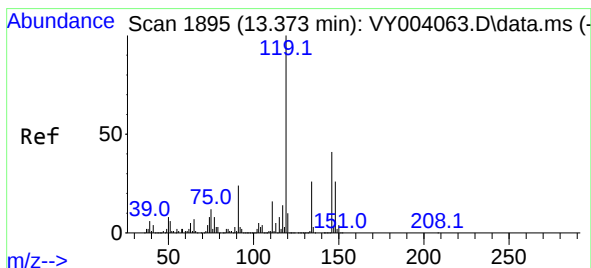
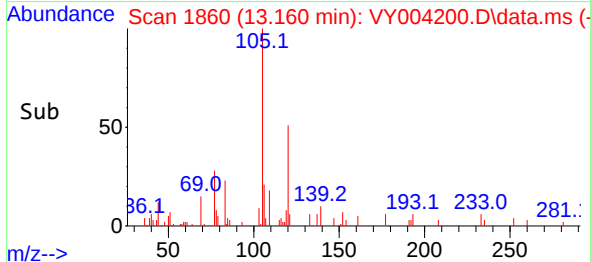
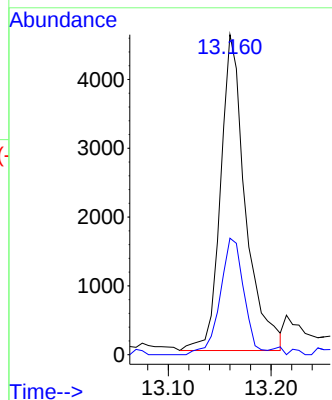
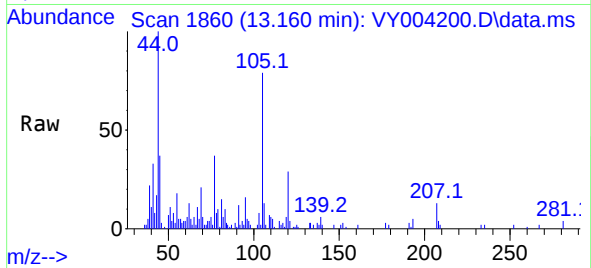




#84
1,2,4-Trimethylbenzene
Concen: 12.82 ug/l
RT: 13.160 min Scan# 1860
Delta R.T. 0.037 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

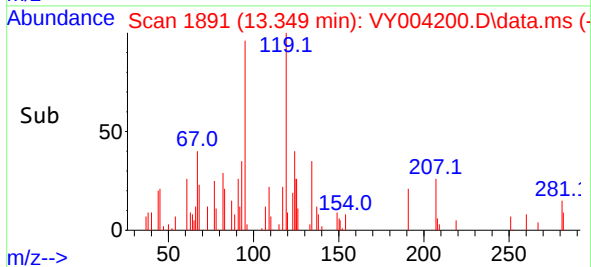
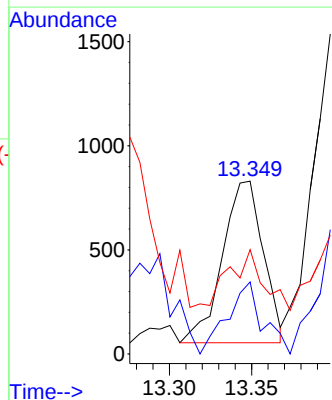
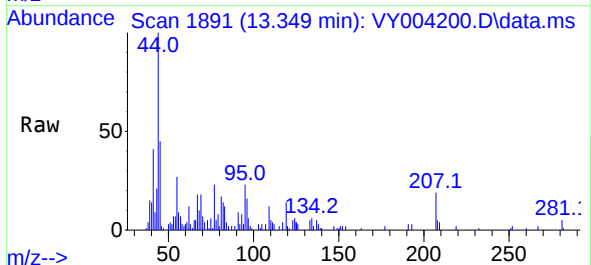
Instrument :
MSVOA_Y
ClientSampleId :
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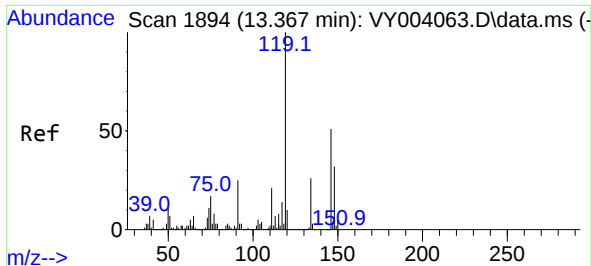
Tgt Ion:105 Resp: 7717
Ion Ratio Lower Upper
105 100
120 35.2 22.1 66.3



#86
p-Isopropyltoluene
Concen: 2.03 ug/l
RT: 13.349 min Scan# 1891
Delta R.T. -0.024 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion:119 Resp: 1341
Ion Ratio Lower Upper
119 100
134 38.4 13.2 39.5
91 32.8 12.1 36.3

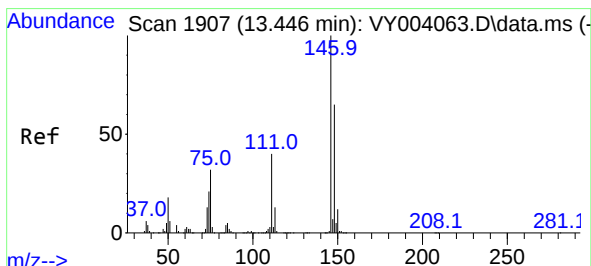
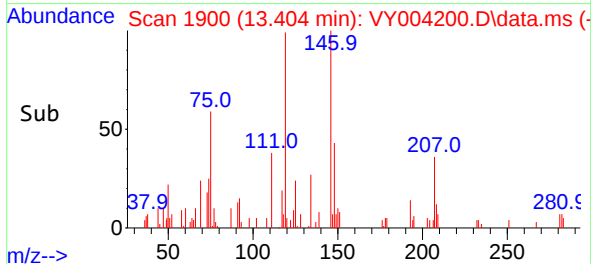
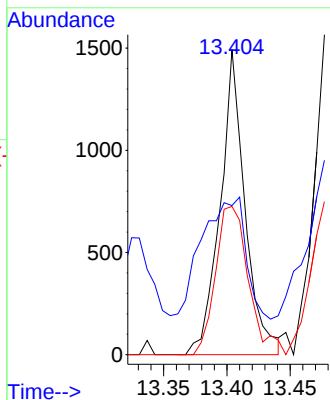
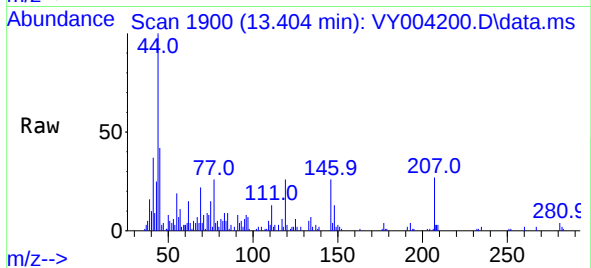




#87
1,3-Dichlorobenzene
Concen: 6.47 ug/l
RT: 13.404 min Scan# 1900
Delta R.T. 0.037 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

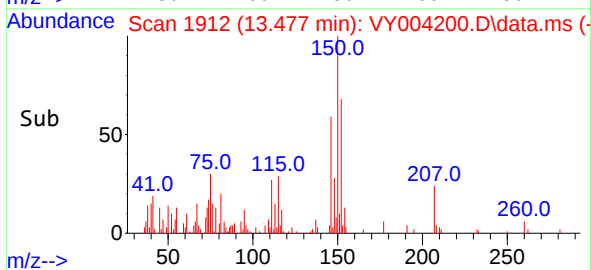
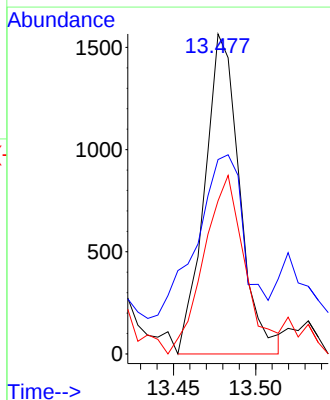
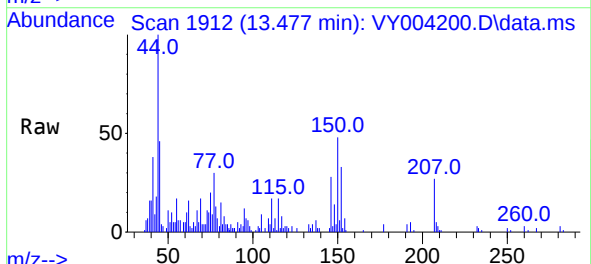
Instrument :
MSVOA_Y
ClientSampleId :
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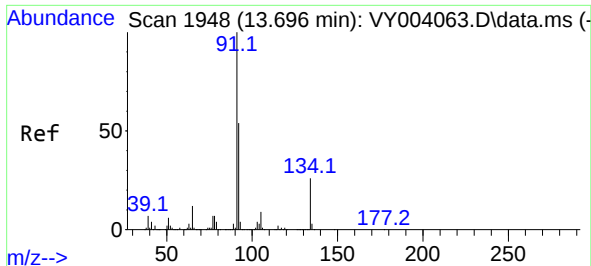
Tgt Ion:146 Resp: 2044
Ion Ratio Lower Upper
146 100
111 69.6 18.9 56.7#
148 64.4 31.9 95.9



#88
1,4-Dichlorobenzene
Concen: 7.36 ug/l
RT: 13.477 min Scan# 1912
Delta R.T. 0.031 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion:146 Resp: 2321
Ion Ratio Lower Upper
146 100
111 73.9 18.6 55.8#
148 65.3 31.8 95.4

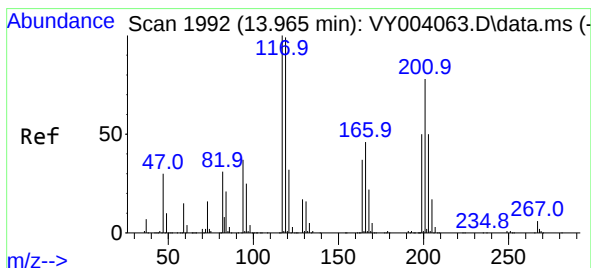
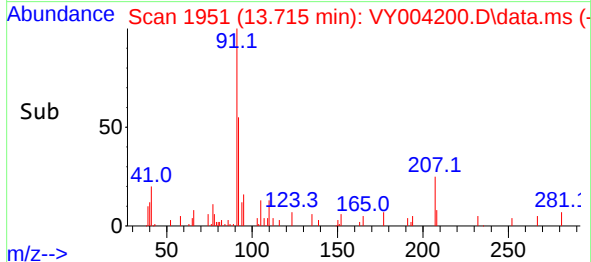
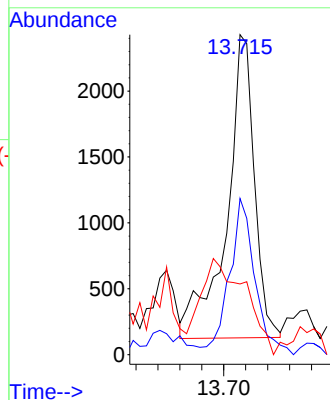
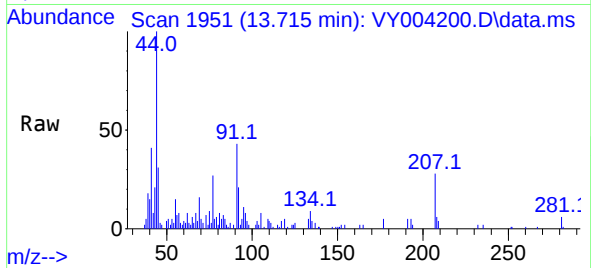




#89
n-Butylbenzene
Concen: 6.42 ug/l
RT: 13.715 min Scan# 1951
Delta R.T. 0.019 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

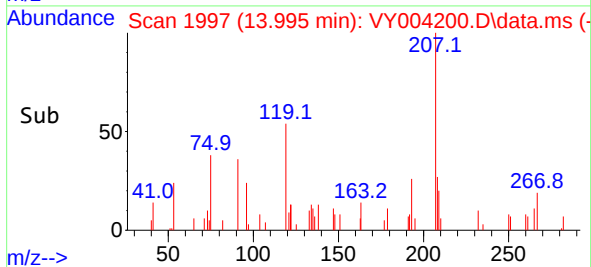
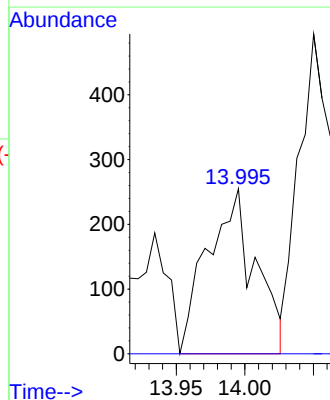
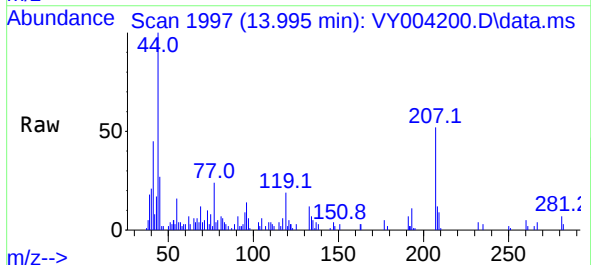
Instrument :
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ClientSampleId :
PHC-326FB-003RE

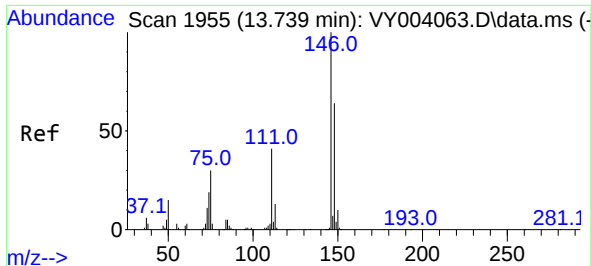
Tgt Ion:	91	Resp:	4038
Ion	Ratio	Lower	Upper
91	100		
92	47.5	26.5	79.4
134	0.0	13.2	39.5#



#90
Hexachloroethane
Concen: 5.20 ug/l
RT: 13.995 min Scan# 1997
Delta R.T. 0.030 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion:	117	Resp:	618
Ion	Ratio	Lower	Upper
117	100		
201	0.0	46.0	138.0#

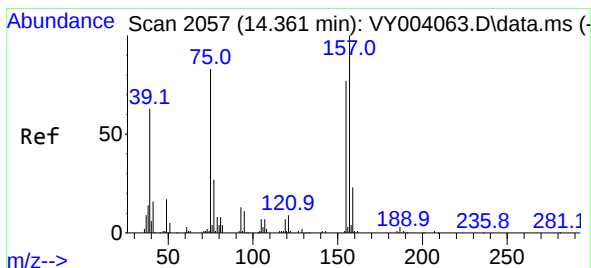
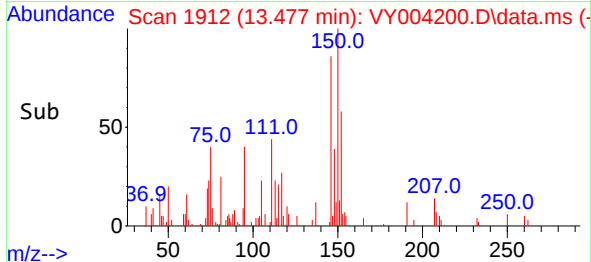
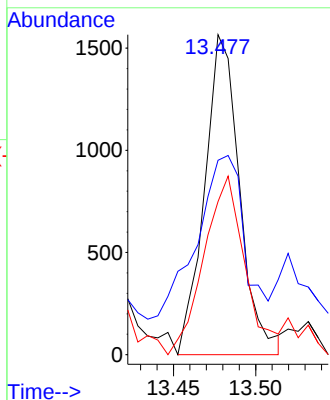
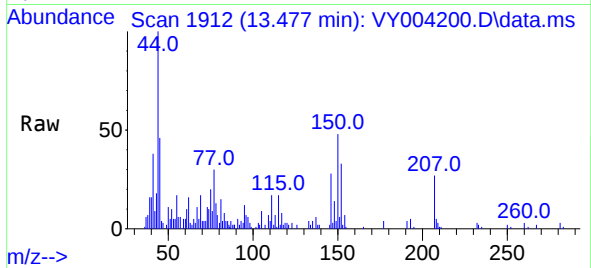




#91
1,2-Dichlorobenzene
Concen: 8.28 ug/l
RT: 13.477 min Scan# 1912
Delta R.T. -0.262 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

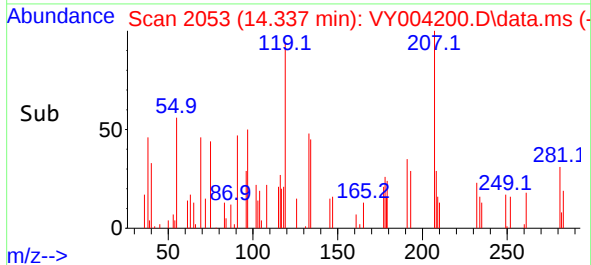
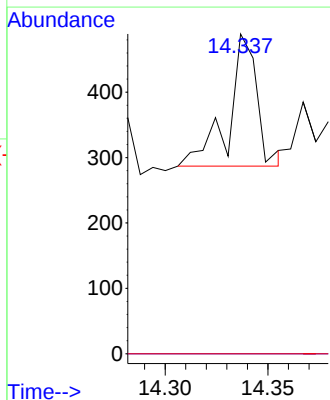
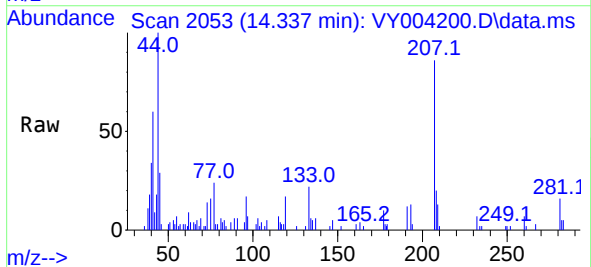
Instrument :
MSVOA_Y
ClientSampleId :
PHC-326FB-003RE

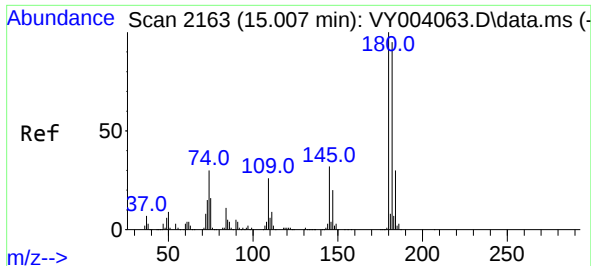
Tgt Ion:	146	Resp:	2321
Ion	Ratio	Lower	Upper
146	100		
111	49.5	19.6	58.8
148	52.1	31.9	95.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 8.34 ug/l
RT: 14.337 min Scan# 2053
Delta R.T. -0.024 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

Tgt Ion:	75	Resp:	194
Ion	Ratio	Lower	Upper
75	100		
155	0.0	42.8	128.4#
157	0.0	52.4	157.3#

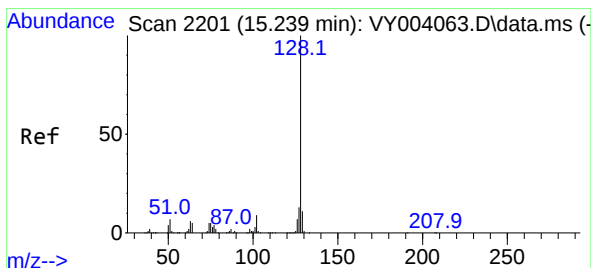
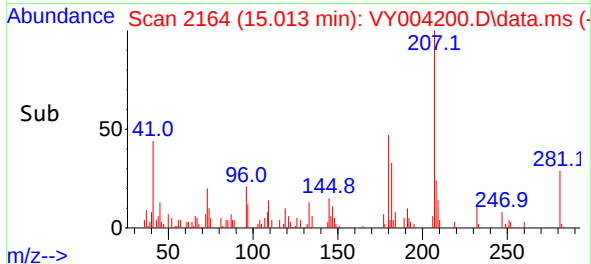
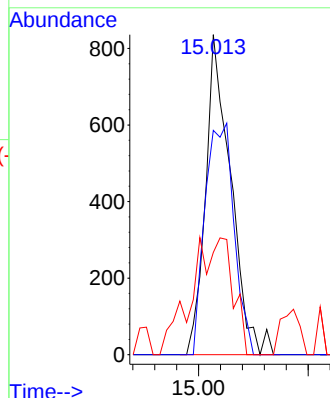
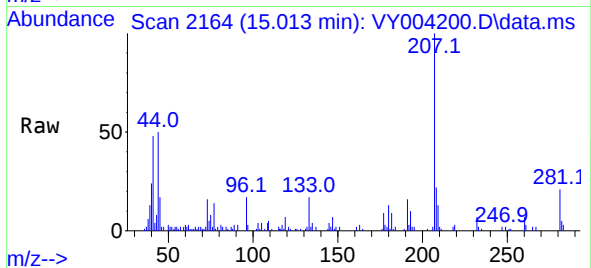




#93
1,2,4-Trichlorobenzene
Concen: 7.00 ug/l
RT: 15.013 min Scan# 2164
Delta R.T. 0.006 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

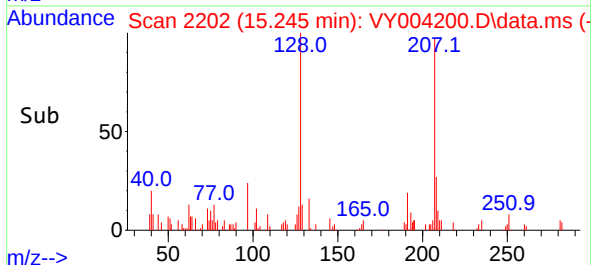
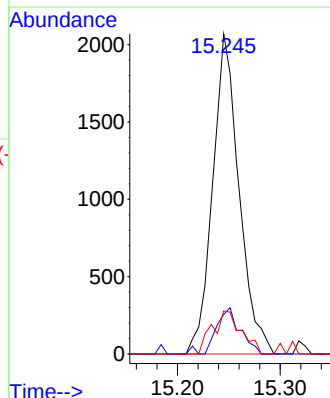
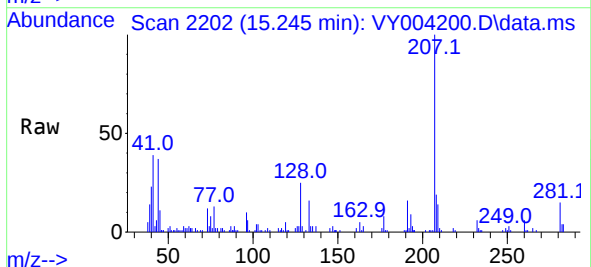
Instrument :
MSVOA_Y
ClientSampleId :
PHC-326FB-003RE

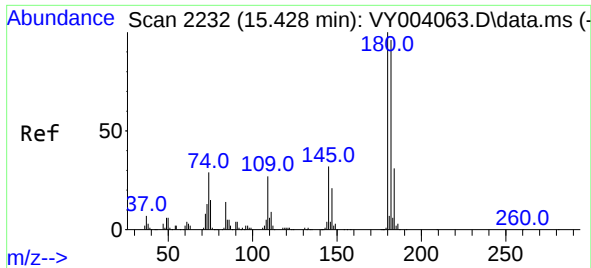
Tgt Ion:180 Resp: 1331
Ion Ratio Lower Upper
180 100
182 83.4 48.0 144.0
145 0.0 14.1 42.2#



#95
Naphthalene
Concen: 9.77 ug/l
RT: 15.245 min Scan# 2202
Delta R.T. 0.006 min
Lab File: VY004200.D
Acq: 25 Mar 2021 13:57

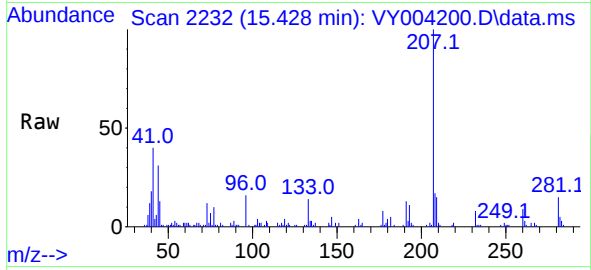
Tgt Ion:128 Resp: 3683
Ion Ratio Lower Upper
128 100
127 12.6 10.6 16.0
129 14.7 8.7 13.1#





#96
 1,2,3-Trichlorobenzene
 Concen: 5.13 ug/l
 RT: 15.428 min Scan# 2232
 Delta R.T. -0.000 min
 Lab File: VY004200.D
 Acq: 25 Mar 2021 13:57

Instrument :
 MSVOA_Y
 ClientSampleId :
 PHC-326FB-003RE



Tgt Ion:	180	Resp:	820
Ion	Ratio	Lower	Upper
180	100		
182	81.3	47.6	142.8
145	38.4	15.3	45.9

