

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110321\
 Data File : VY006597.D
 Acq On : 03 Nov 2021 13:10
 Operator : SY/MD
 Sample : VY1103SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Nov 03 21:18:30 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102221S.M
 Quant Title : SW846 8260
 QLast Update : Sat Oct 23 06:59:04 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.801	168	161468	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	256363	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.495	117	234449	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	113491	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	105247	52.969	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 105.940%	
35) Dibromofluoromethane	7.728	113	78894	55.213	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 110.420%	
50) Toluene-d8	10.185	98	338540	55.890	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 111.780%	
62) 4-Bromofluorobenzene	12.483	95	114879	56.301	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 112.600%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.912	85	25196	16.881	ug/l	96
3) Chloromethane	2.119	50	36848	18.290	ug/l	99
4) Vinyl Chloride	2.259	62	40720	18.098	ug/l	97
5) Bromomethane	2.649	94	26851	17.913	ug/l	96
6) Chloroethane	2.802	64	18859	14.194	ug/l	97
7) Trichlorofluoromethane	3.137	101	53677	18.788	ug/l	100
8) Diethyl Ether	3.540	74	17668	18.883	ug/l	83
9) 1,1,2-Trichlorotrifluo...	3.911	101	29739	20.446	ug/l	97
10) Methyl Iodide	4.107	142	25922	19.709	ug/l	95
11) Tert butyl alcohol	4.972	59	14388	79.708	ug/l	100
12) 1,1-Dichloroethene	3.881	96	28342	19.442	ug/l	97
13) Acrolein	3.741	56	11039	88.461	ug/l	97
14) Allyl chloride	4.491	41	64148	21.380	ug/l	95
15) Acrylonitrile	5.173	53	49342	93.644	ug/l	99
16) Acetone	3.954	43	48533	84.827	ug/l	99
17) Carbon Disulfide	4.204	76	86484	18.088	ug/l	97
18) Methyl Acetate	4.485	43	35429	19.096	ug/l	99
19) Methyl tert-butyl Ether	5.234	73	88645	18.967	ug/l	95
20) Methylene Chloride	4.728	84	55084	29.351	ug/l	95
21) trans-1,2-Dichloroethene	5.234	96	32197	19.476	ug/l	93
22) Diisopropyl ether	6.131	45	135912	22.729	ug/l	94
23) Vinyl Acetate	6.076	43	369845	101.690	ug/l	98
24) 1,1-Dichloroethane	6.033	63	67362	21.544	ug/l	98
25) 2-Butanone	6.996	43	69652	92.924	ug/l	98
26) 2,2-Dichloropropane	6.990	77	59351	19.957	ug/l	98
27) cis-1,2-Dichloroethene	6.996	96	37615	19.931	ug/l	95
28) Bromochloromethane	7.344	49	31377	24.733	ug/l	88
29) Tetrahydrofuran	7.356	42	44348	96.438	ug/l	93
30) Chloroform	7.521	83	64681	20.031	ug/l	99
31) Cyclohexane	7.795	56	66128	20.558	ug/l	96
32) 1,1,1-Trichloroethane	7.716	97	57162	19.172	ug/l	98
36) 1,1-Dichloropropene	7.929	75	49593	19.578	ug/l	99
37) Ethyl Acetate	7.082	43	31526	19.666	ug/l	100
38) Carbon Tetrachloride	7.905	117	50121	17.936	ug/l	97
39) Methylcyclohexane	9.191	83	58275	18.899	ug/l	97
40) Benzene	8.167	78	140708	19.476	ug/l	99

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 Quant Title : SW846 8260
 QLast Update : Sat Oct 23 06:59:04 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.319	41	18212	20.021	ug/l #	28
42) 1,2-Dichloroethane	8.246	62	46418	17.992	ug/l	99
43) Isopropyl Acetate	8.283	43	58409	18.782	ug/l	99
44) Trichloroethene	8.947	130	35906	19.271	ug/l	98
45) 1,2-Dichloropropane	9.221	63	38453	21.488	ug/l	98
46) Dibromomethane	9.307	93	18140	18.467	ug/l	96
47) Bromodichloromethane	9.502	83	49691	19.446	ug/l	97
48) Methyl methacrylate	9.301	41	26827	18.612	ug/l	95
49) 1,4-Dioxane	9.301	88	4351	326.265	ug/l	95
51) 4-Methyl-2-Pentanone	10.075	43	153708	94.286	ug/l	99
52) Toluene	10.252	92	85197	18.795	ug/l	99
53) t-1,3-Dichloropropene	10.471	75	52072	18.916	ug/l	98
54) cis-1,3-Dichloropropene	9.935	75	58498	19.614	ug/l	96
55) 1,1,2-Trichloroethane	10.648	97	25656	18.890	ug/l	92
56) Ethyl methacrylate	10.514	69	38664	18.427	ug/l	96
57) 1,3-Dichloropropane	10.794	76	47955	19.428	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.788	63	99562	104.017	ug/l	95
59) 2-Hexanone	10.837	43	108060	91.586	ug/l	99
60) Dibromochloromethane	10.989	129	30453	18.178	ug/l	98
61) 1,2-Dibromoethane	11.093	107	23629	18.479	ug/l	99
64) Tetrachloroethene	10.721	164	39790	19.410	ug/l	96
65) Chlorobenzene	11.520	112	87523	19.182	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	32938	19.176	ug/l	99
67) Ethyl Benzene	11.593	91	167606	19.291	ug/l	99
68) m/p-Xylenes	11.703	106	124039	37.950	ug/l	99
69) o-Xylene	12.032	106	59422	19.053	ug/l	99
70) Styrene	12.050	104	100163	18.784	ug/l	100
71) Bromoform	12.215	173	18527	17.063	ug/l #	99
73) Isopropylbenzene	12.331	105	161844	20.386	ug/l	98
74) N-amyl acetate	12.148	43	52717	20.017	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.587	83	26251	19.100	ug/l	99
76) 1,2,3-Trichloropropane	12.635	75	41746	35.696	ug/l #	100
77) Bromobenzene	12.611	156	36249	19.380	ug/l	93
78) n-propylbenzene	12.672	91	204995	20.894	ug/l	98
79) 2-Chlorotoluene	12.757	91	115073	21.186	ug/l	96
80) 1,3,5-Trimethylbenzene	12.812	105	135853	20.437	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.379	75	11260	19.766	ug/l	99
82) 4-Chlorotoluene	12.855	91	118199	20.885	ug/l	97
83) tert-Butylbenzene	13.074	119	118353	20.719	ug/l	98
84) 1,2,4-Trimethylbenzene	13.123	105	134465	20.230	ug/l	98
85) sec-Butylbenzene	13.257	105	180057	20.992	ug/l	99
86) p-Isopropyltoluene	13.373	119	147221	20.119	ug/l	100
87) 1,3-Dichlorobenzene	13.367	146	72850	19.406	ug/l	98
88) 1,4-Dichlorobenzene	13.446	146	71578	19.393	ug/l	98
89) n-Butylbenzene	13.696	91	147752	21.465	ug/l	99
90) Hexachloroethane	13.965	117	27700	20.960	ug/l	95
91) 1,2-Dichlorobenzene	13.745	146	64082	19.462	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.361	75	4885	16.742	ug/l	95
93) 1,2,4-Trichlorobenzene	15.007	180	39901	18.357	ug/l	100
94) Hexachlorobutadiene	15.111	225	26504	19.025	ug/l	98
95) Naphthalene	15.239	128	69038	16.227	ug/l	100
96) 1,2,3-Trichlorobenzene	15.428	180	33046	17.361	ug/l	98

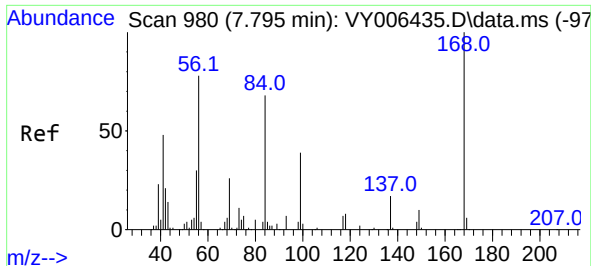
Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110321\
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Sample : VY1103SBSD01
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Quant Title : SW846 8260
QLast Update : Sat Oct 23 06:59:04 2021
Response via : Initial Calibration

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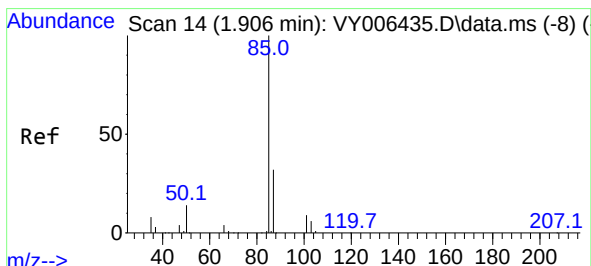
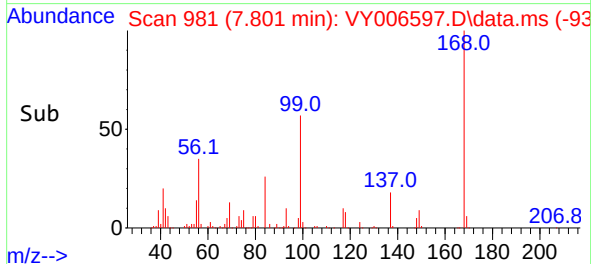
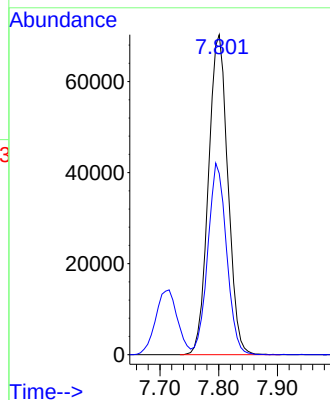
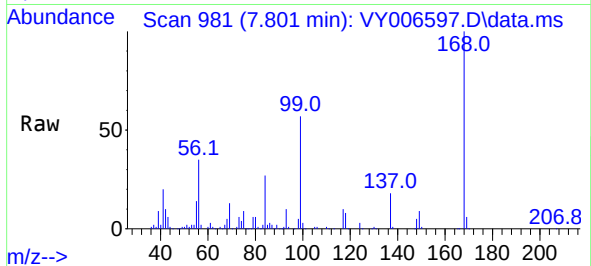
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.801 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

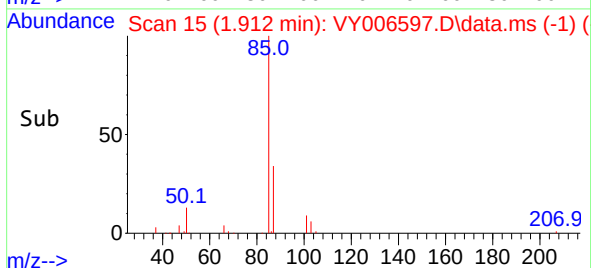
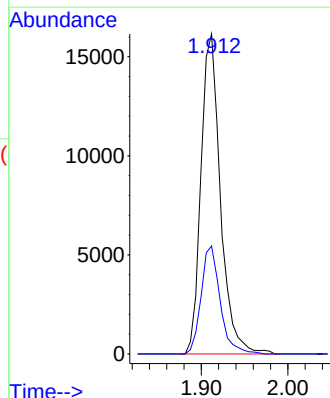
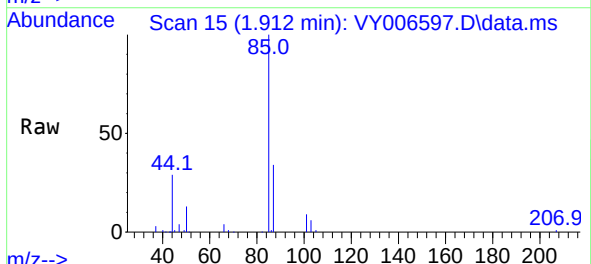
Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 161468
Ion Ratio Lower Upper
168 100
99 56.6 44.8 67.2

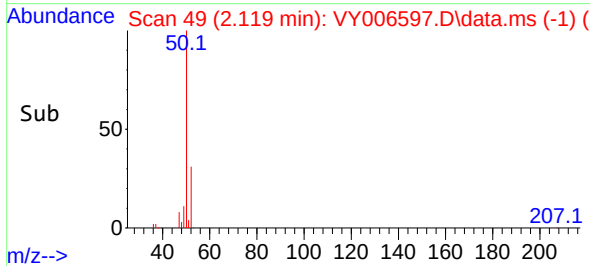
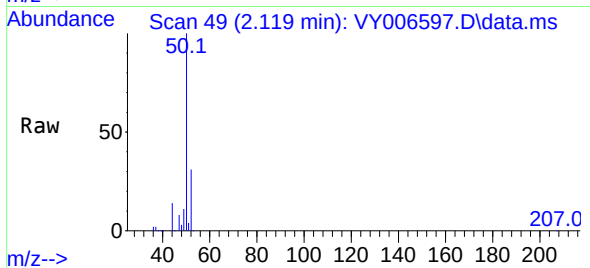
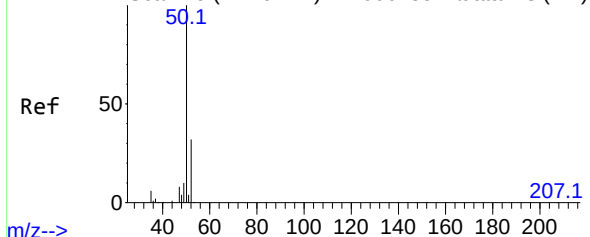


#2
Dichlorodifluoromethane
Concen: 16.881 ug/l
RT: 1.912 min Scan# 15
Delta R.T. 0.006 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

Tgt Ion: 85 Resp: 25196
Ion Ratio Lower Upper
85 100
87 33.7 15.8 47.3



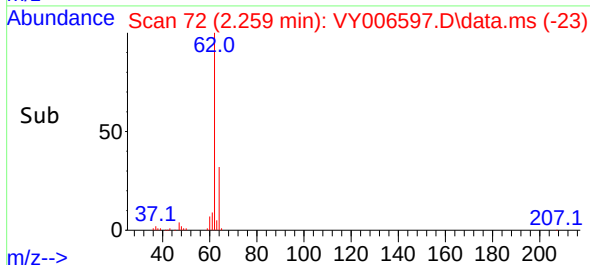
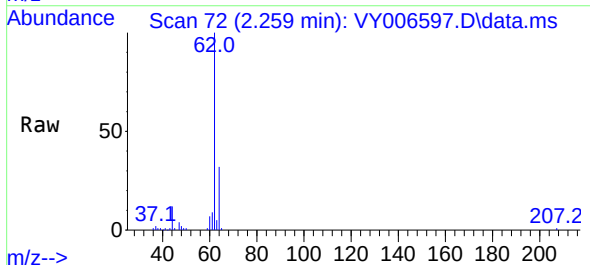
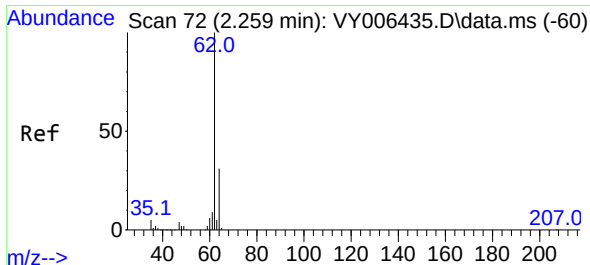
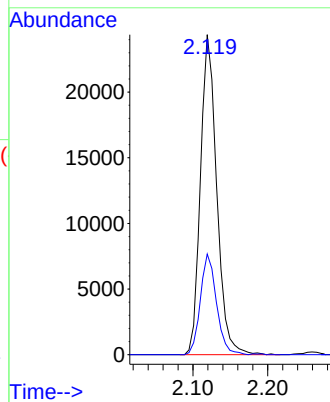
Abundance Scan 49 (2.119 min): VY006435.D\data.ms (-42)



#3
Chloromethane
Concen: 18.290 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

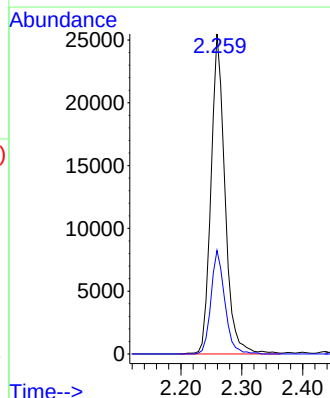
Instrument :
MSVOA_Y
ClientSampleId :

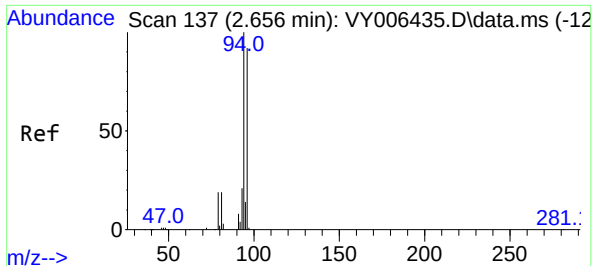
Tgt Ion: 50 Resp: 36848
Ion Ratio Lower Upper
50 100
52 31.4 25.4 38.2



#4
Vinyl Chloride
Concen: 18.098 ug/l
RT: 2.259 min Scan# 72
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

Tgt Ion: 62 Resp: 40720
Ion Ratio Lower Upper
62 100
64 32.4 24.7 37.1

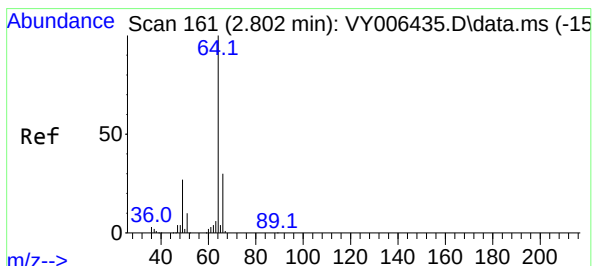
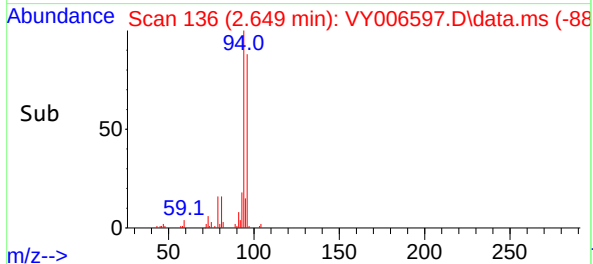
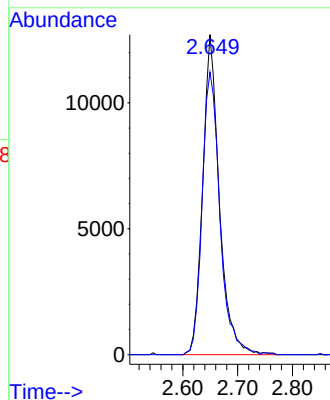
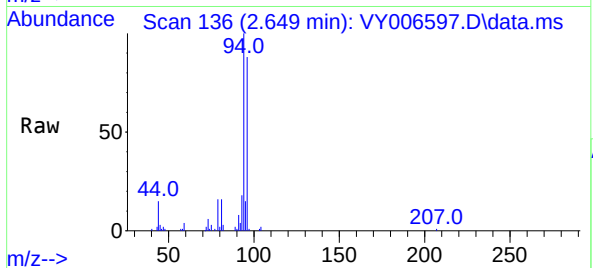




#5
Bromomethane
Concen: 17.913 ug/l
RT: 2.649 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

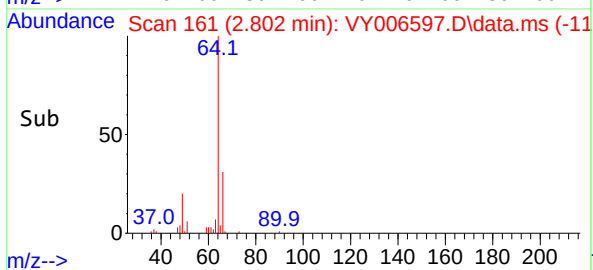
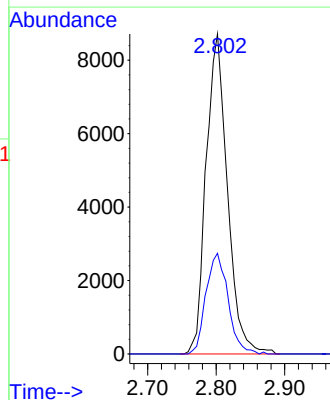
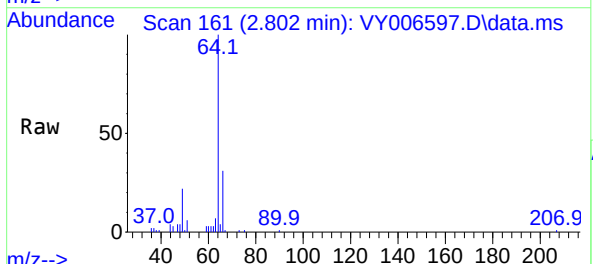
Instrument :
MSVOA_Y
ClientSampleId :

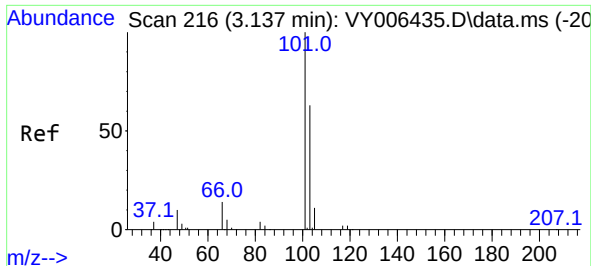
Tgt Ion: 94 Resp: 26851
Ion Ratio Lower Upper
94 100
96 88.3 73.5 110.3



#6
Chloroethane
Concen: 14.194 ug/l
RT: 2.802 min Scan# 161
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

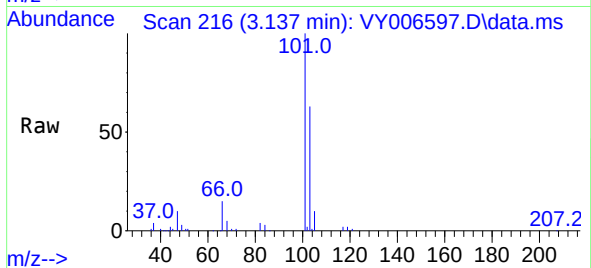
Tgt Ion: 64 Resp: 18859
Ion Ratio Lower Upper
64 100
66 31.4 23.8 35.6



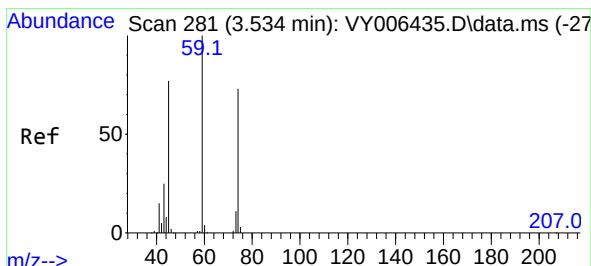
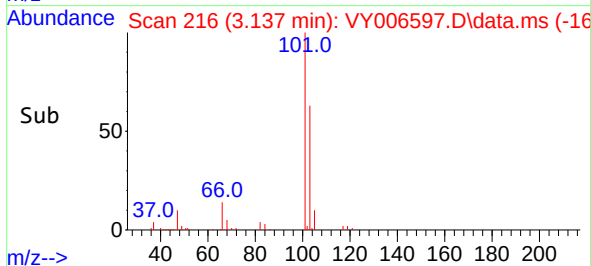
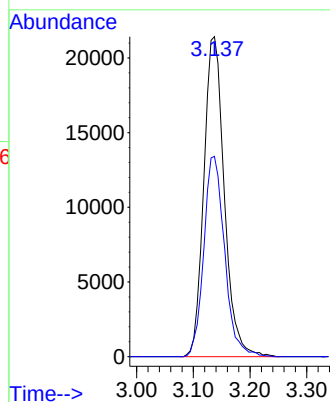


#7
 Trichlorofluoromethane
 Concen: 18.788 ug/l
 RT: 3.137 min Scan# 216
 Delta R.T. -0.000 min
 Lab File: VY006597.D
 Acq: 03 Nov 2021 13:10

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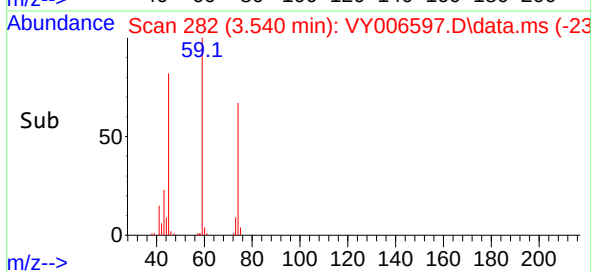
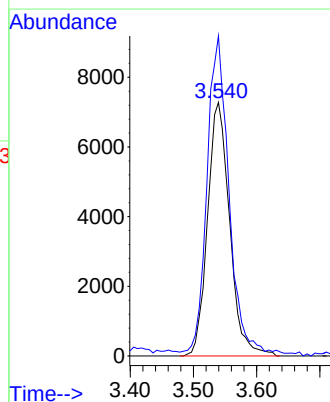
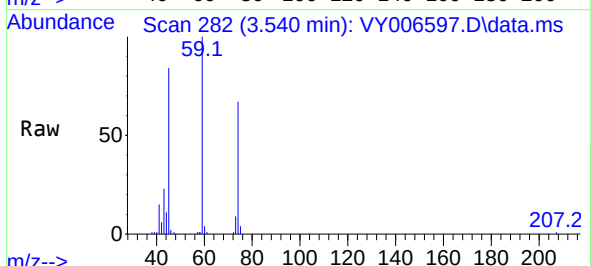


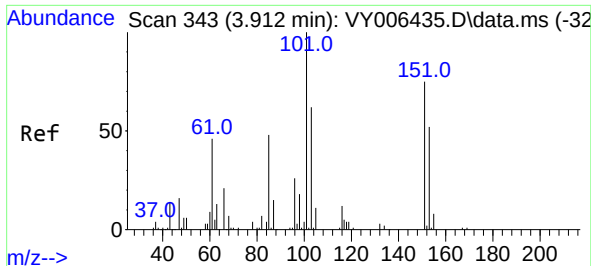
Tgt Ion:101 Resp: 53677
 Ion Ratio Lower Upper
 101 100
 103 62.6 50.2 75.2



#8
 Diethyl Ether
 Concen: 18.883 ug/l
 RT: 3.540 min Scan# 282
 Delta R.T. 0.006 min
 Lab File: VY006597.D
 Acq: 03 Nov 2021 13:10

Tgt Ion: 74 Resp: 17668
 Ion Ratio Lower Upper
 74 100
 45 122.9 52.8 158.3

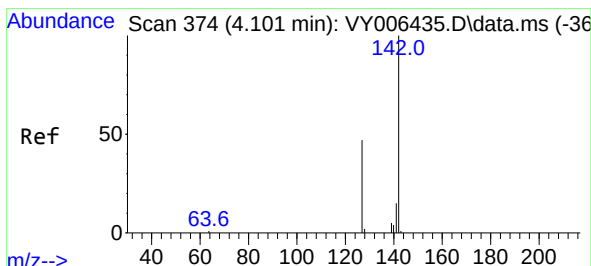
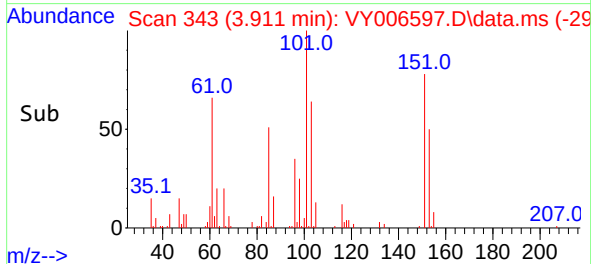
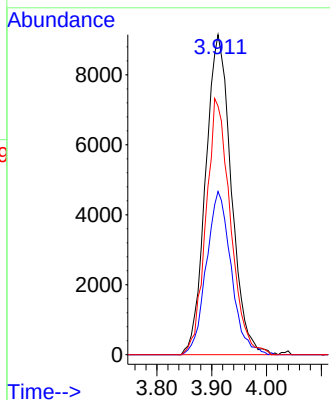
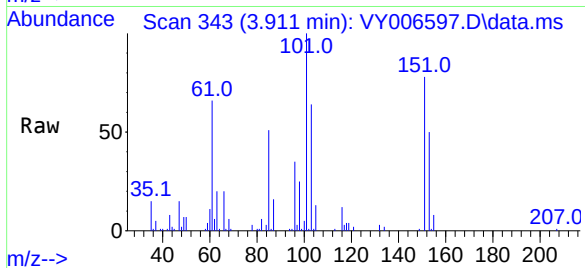




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.446 ug/l
RT: 3.911 min Scan# 34
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

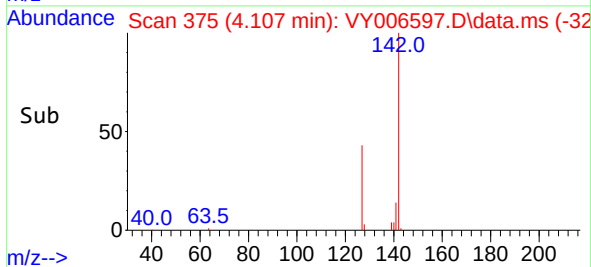
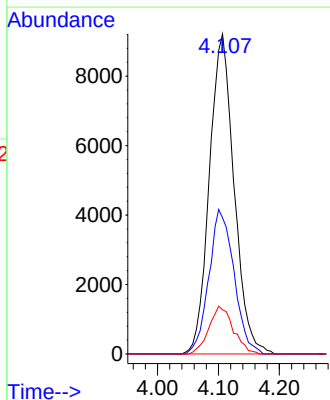
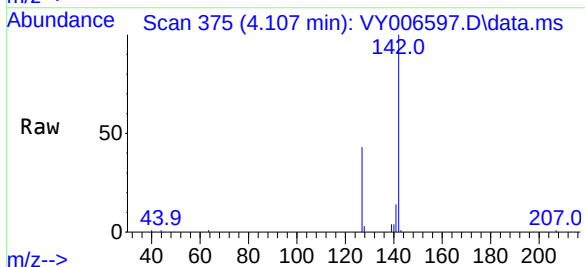
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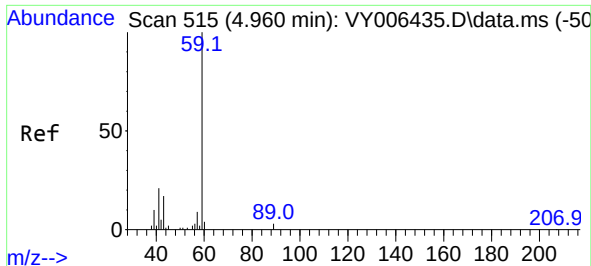
Tgt Ion:	101	Resp:	29739
Ion	Ratio	Lower	Upper
101	100		
85	49.4	38.6	57.8
151	76.2	64.0	96.0



#10
Methyl Iodide
Concen: 19.709 ug/l
RT: 4.107 min Scan# 375
Delta R.T. 0.006 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

Tgt Ion:	142	Resp:	25922
Ion	Ratio	Lower	Upper
142	100		
127	45.9	40.1	60.1
141	14.7	12.5	18.7

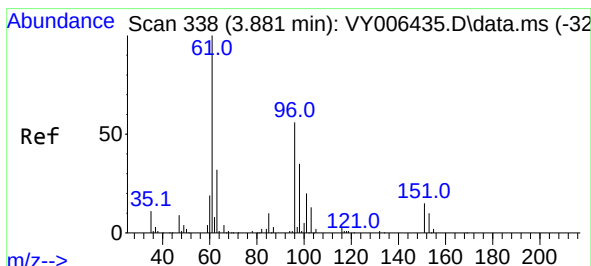
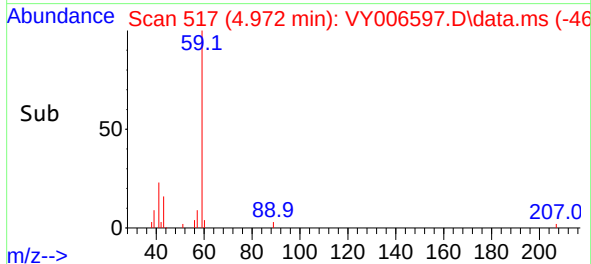
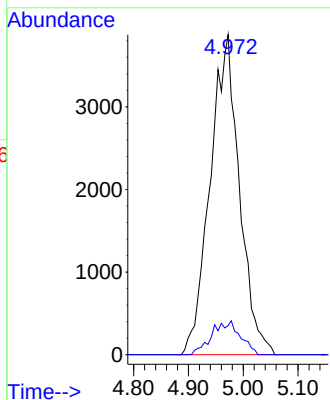
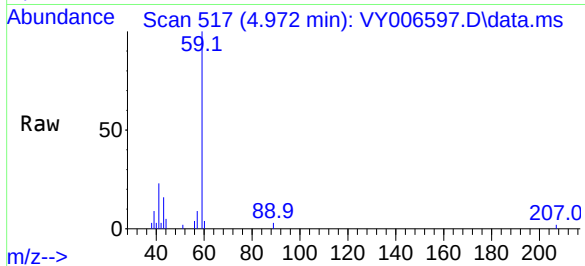




#11
Tert butyl alcohol
Concen: 79.708 ug/l
RT: 4.972 min Scan# 515
Delta R.T. 0.012 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

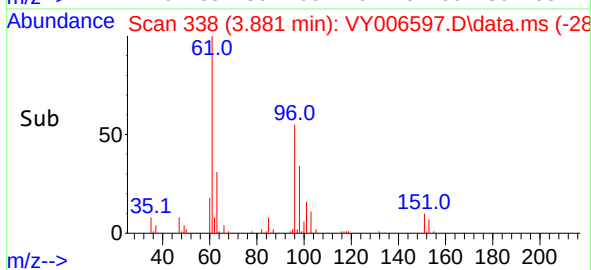
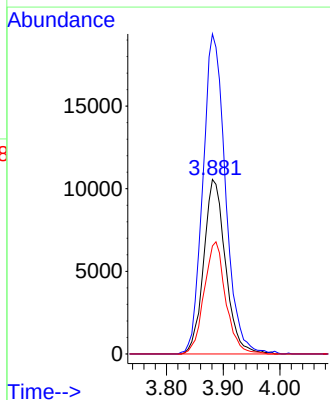
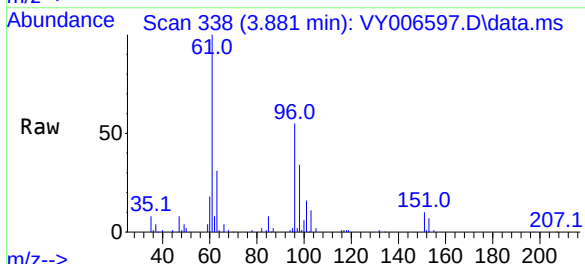
Instrument :
MSVOA_Y
ClientSampleId :

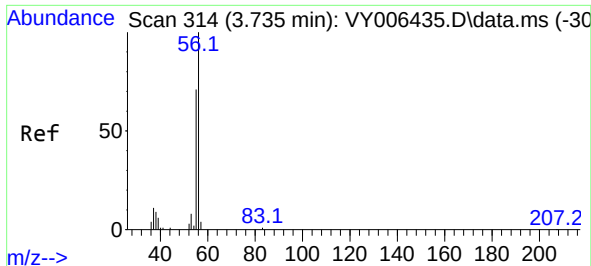
Tgt Ion: 59 Resp: 14388
Ion Ratio Lower Upper
59 100
57 10.2 8.2 12.4



#12
1,1-Dichloroethene
Concen: 19.442 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

Tgt Ion: 96 Resp: 28342
Ion Ratio Lower Upper
96 100
61 183.4 143.0 214.6
98 61.9 50.5 75.7

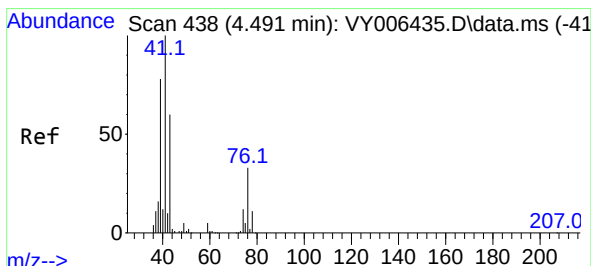
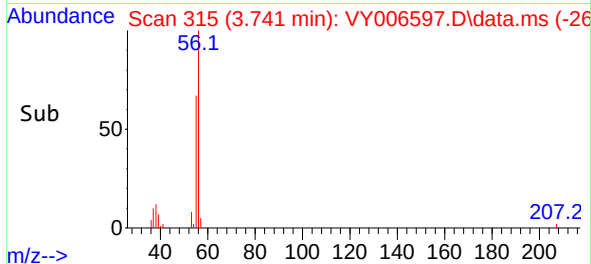
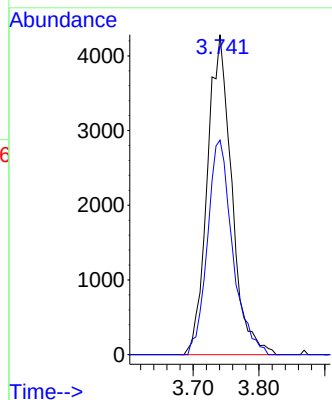
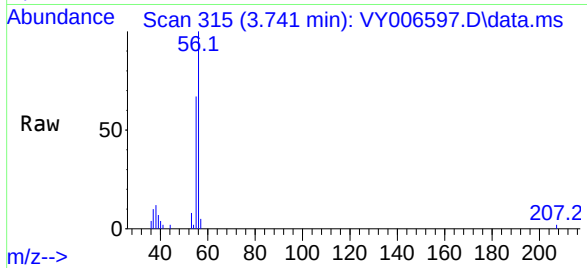




#13
Acrolein
Concen: 88.461 ug/l
RT: 3.741 min Scan# 314
Delta R.T. 0.006 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

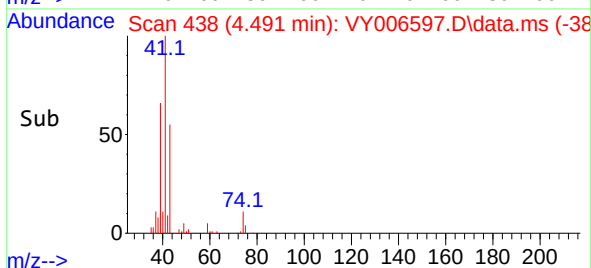
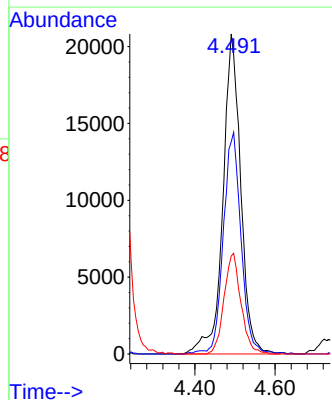
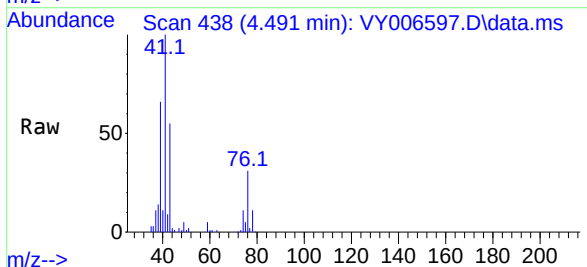
Instrument :
MSVOA_Y
ClientSampleId :

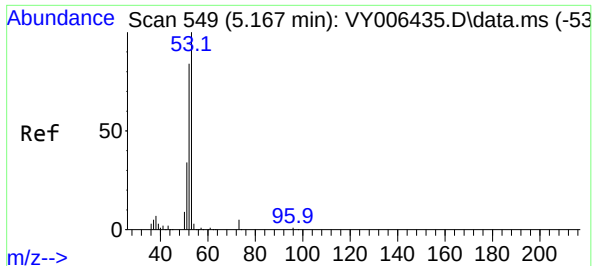
Tgt Ion: 56 Resp: 11039
Ion Ratio Lower Upper
56 100
55 69.0 57.1 85.7



#14
Allyl chloride
Concen: 21.380 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

Tgt Ion: 41 Resp: 64148
Ion Ratio Lower Upper
41 100
39 68.9 58.8 88.2
76 29.9 25.0 37.4





#15

Acrylonitrile

Concen: 93.644 ug/l

RT: 5.173 min Scan# 51

Delta R.T. 0.006 min

Lab File: VY006597.D

Acq: 03 Nov 2021 13:10

Instrument :

MSVOA_Y

ClientSampleId :

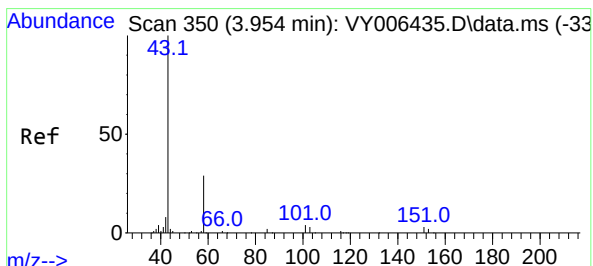
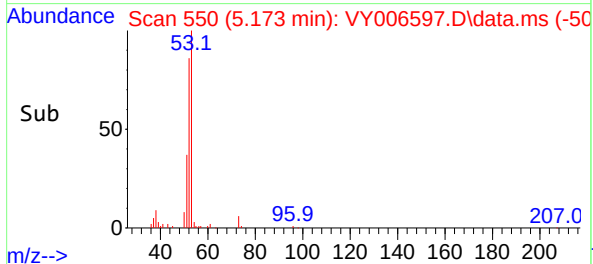
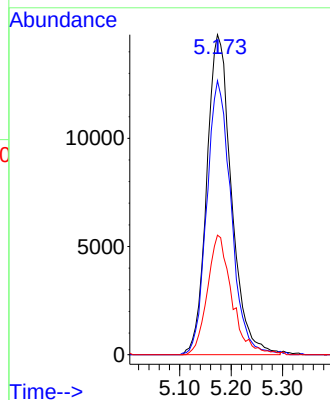
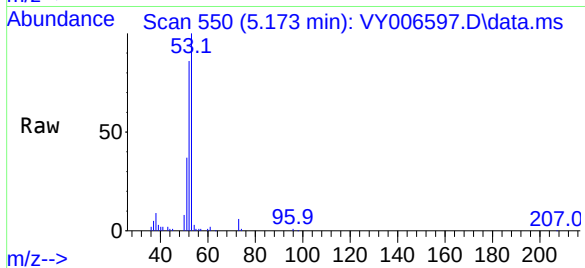
Tgt Ion: 53 Resp: 49342

Ion Ratio Lower Upper

53 100

52 84.6 67.1 100.7

51 37.2 30.0 45.0



#16

Acetone

Concen: 84.827 ug/l

RT: 3.954 min Scan# 350

Delta R.T. -0.000 min

Lab File: VY006597.D

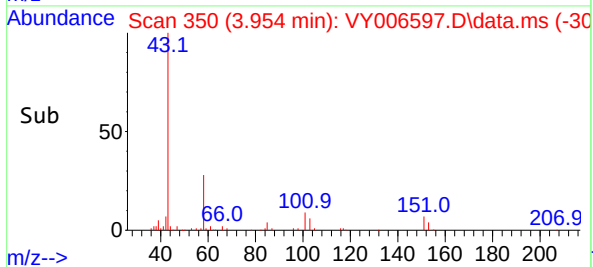
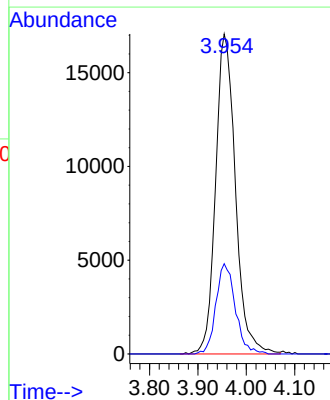
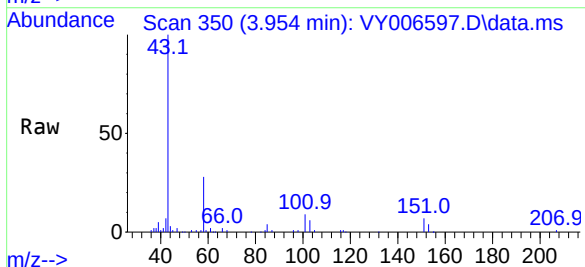
Acq: 03 Nov 2021 13:10

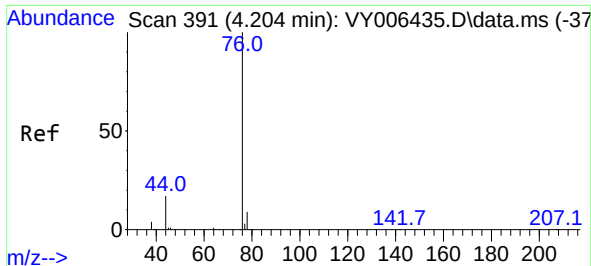
Tgt Ion: 43 Resp: 48533

Ion Ratio Lower Upper

43 100

58 28.2 22.9 34.3

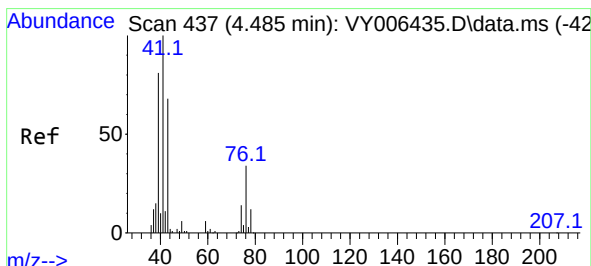
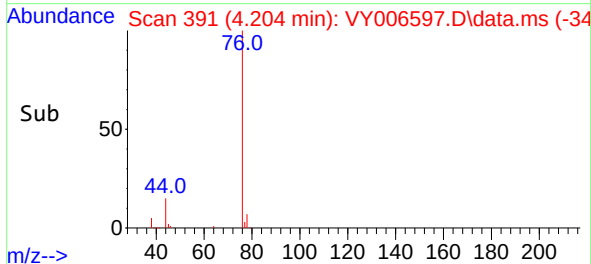
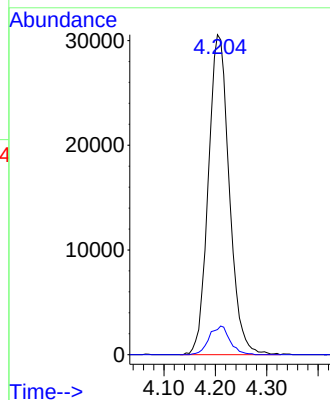
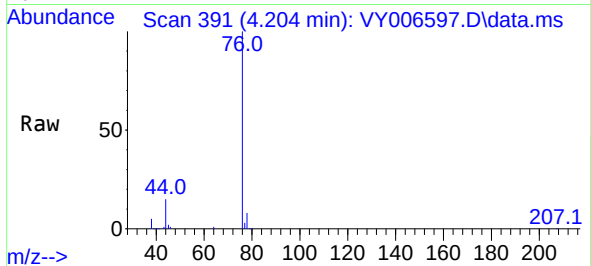




#17
Carbon Disulfide
Concen: 18.088 ug/l
RT: 4.204 min Scan# 391
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

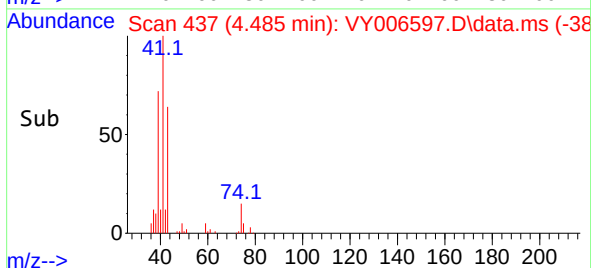
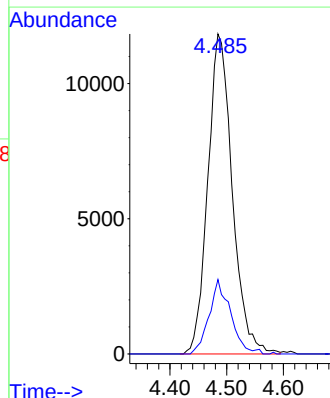
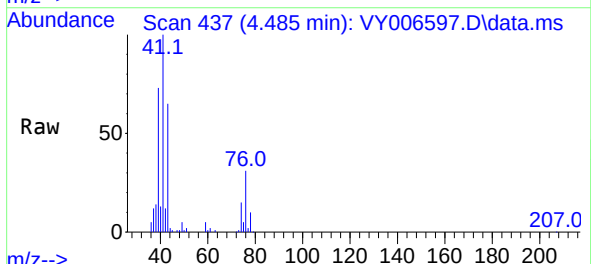
Instrument :
MSVOA_Y
ClientSampleId :

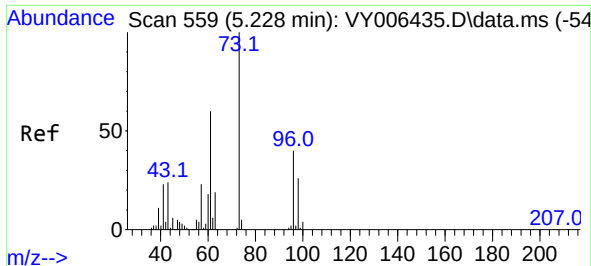
Tgt Ion: 76 Resp: 86484
Ion Ratio Lower Upper
76 100
78 7.9 7.1 10.7



#18
Methyl Acetate
Concen: 19.096 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

Tgt Ion: 43 Resp: 35429
Ion Ratio Lower Upper
43 100
74 20.5 16.6 25.0

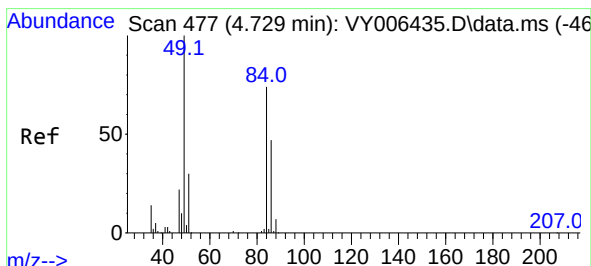
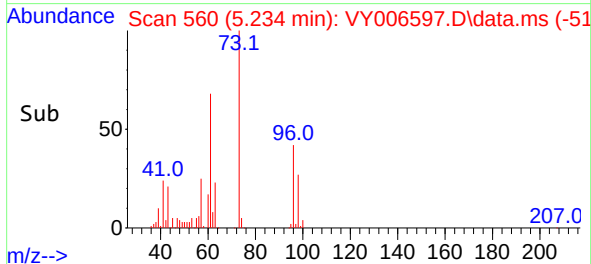
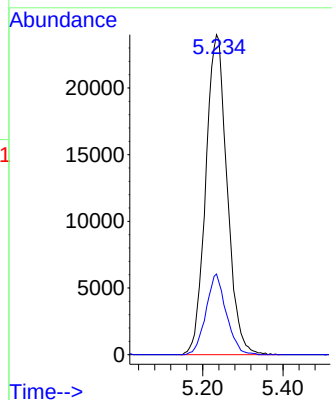
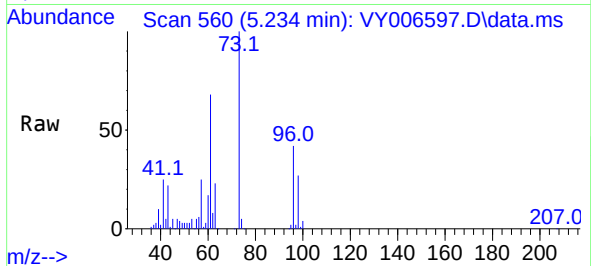




#19
Methyl tert-butyl Ether
Concen: 18.967 ug/l
RT: 5.234 min Scan# 51
Delta R.T. 0.006 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

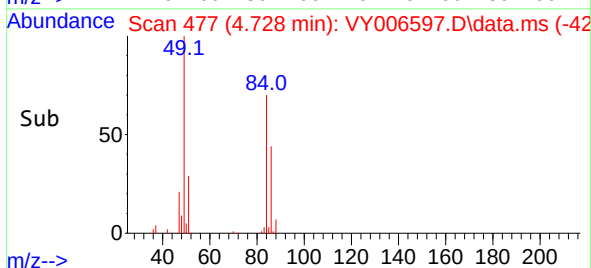
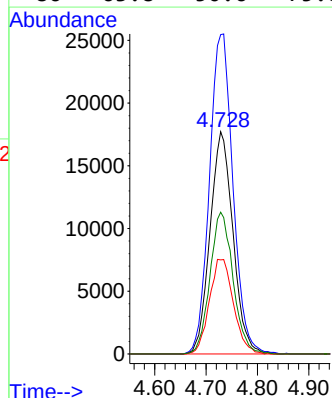
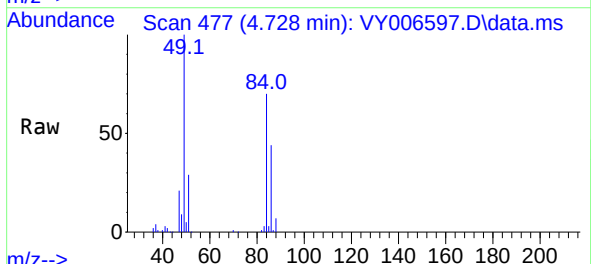
Instrument :
MSVOA_Y
ClientSampleId :

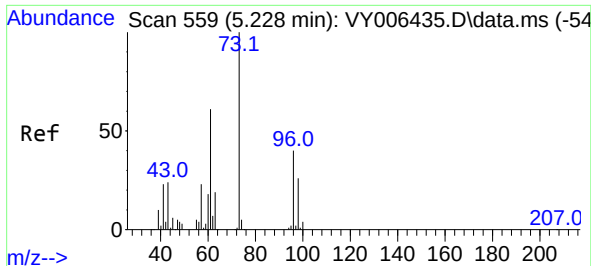
Tgt Ion: 73 Resp: 88645
Ion Ratio Lower Upper
73 100
57 25.2 18.2 27.2



#20
Methylene Chloride
Concen: 29.351 ug/l
RT: 4.728 min Scan# 477
Delta R.T. -0.001 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

Tgt Ion: 84 Resp: 55084
Ion Ratio Lower Upper
84 100
49 143.7 107.8 161.8
51 42.3 32.8 49.2
86 63.8 50.6 75.8

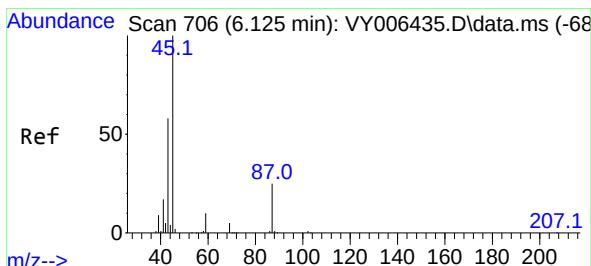
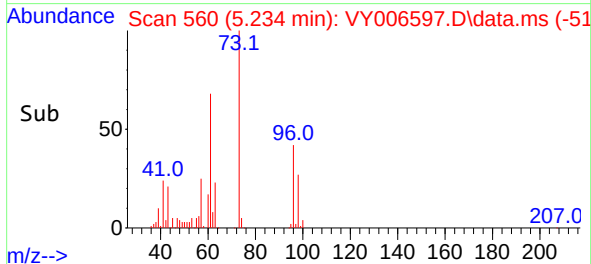
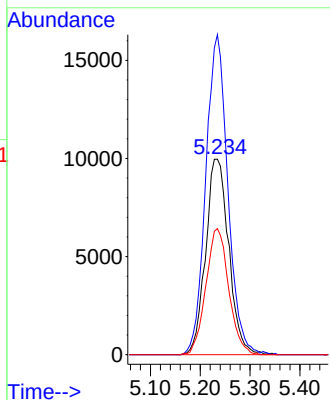
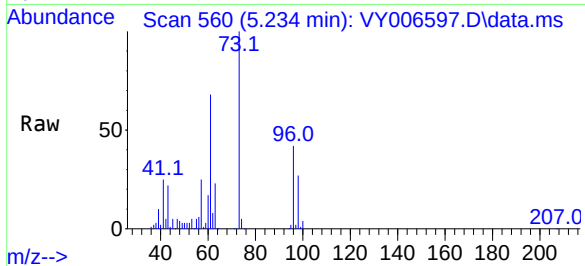




#21
trans-1,2-Dichloroethene
Concen: 19.476 ug/l
RT: 5.234 min Scan# 51
Delta R.T. 0.006 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

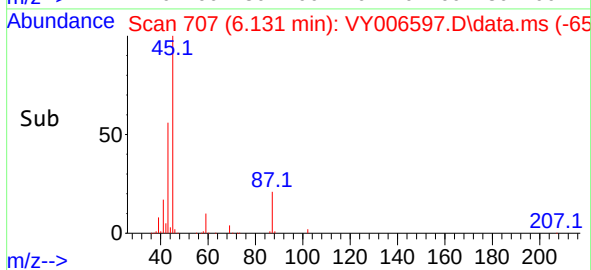
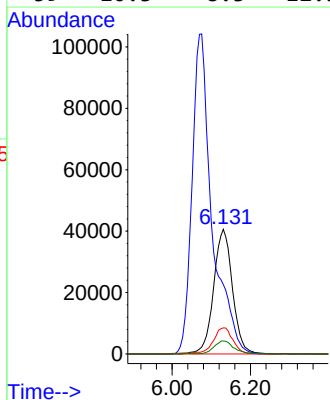
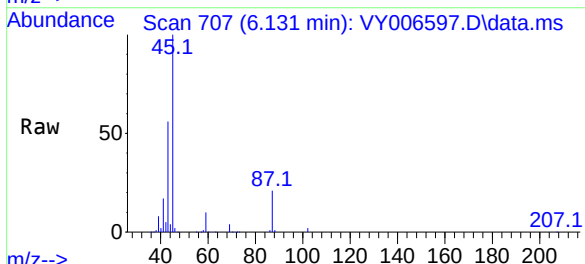
Instrument :
MSVOA_Y
ClientSampleId :

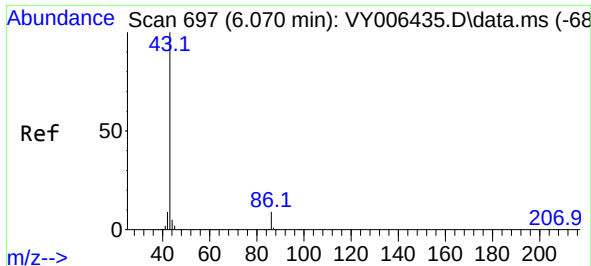
Tgt Ion: 96 Resp: 32197
Ion Ratio Lower Upper
96 100
61 163.7 120.6 181.0
98 64.5 51.3 76.9



#22
Diisopropyl ether
Concen: 22.729 ug/l
RT: 6.131 min Scan# 707
Delta R.T. 0.006 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

Tgt Ion: 45 Resp: 135912
Ion Ratio Lower Upper
45 100
43 55.4 47.7 71.5
87 20.9 20.1 30.1
59 10.3 8.3 12.5

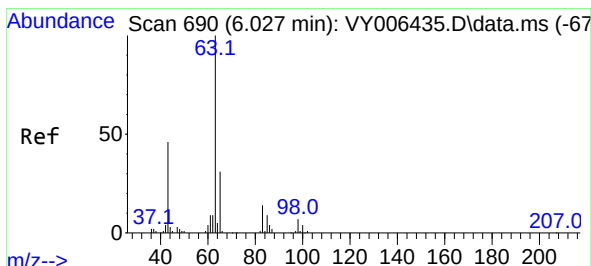
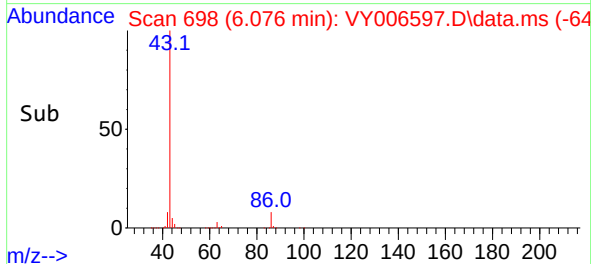
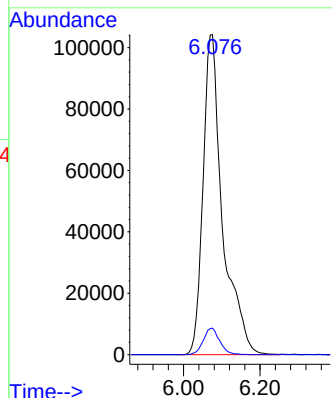
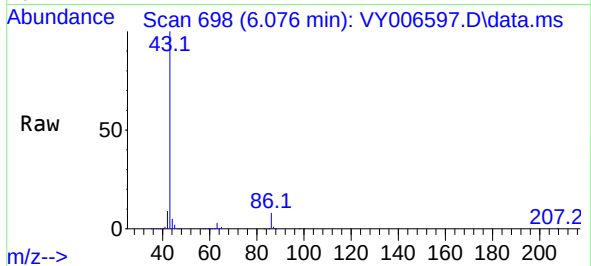




#23
 Vinyl Acetate
 Concen: 101.690 ug/l
 RT: 6.076 min Scan# 697
 Delta R.T. 0.006 min
 Lab File: VY006597.D
 Acq: 03 Nov 2021 13:10

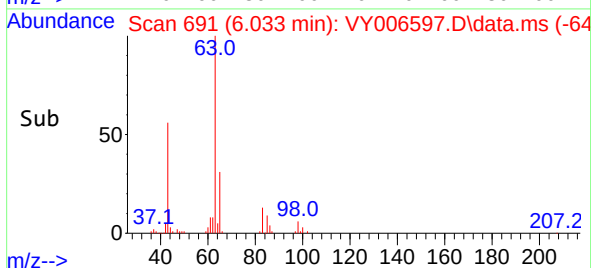
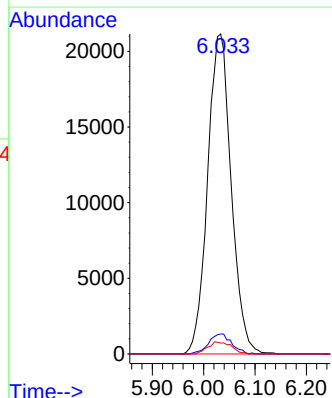
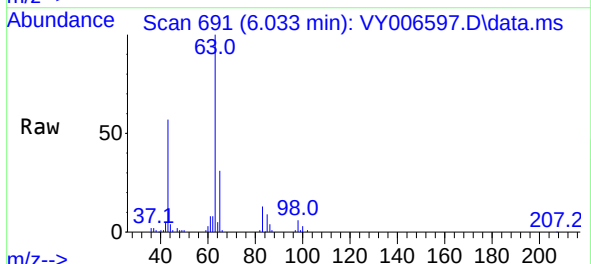
Instrument :
 MSVOA_Y
 ClientSampleId :

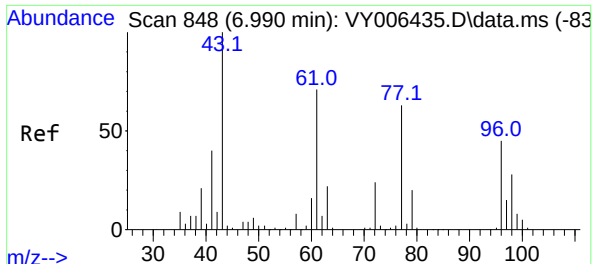
Tgt Ion: 43 Resp: 369845
 Ion Ratio Lower Upper
 43 100
 86 8.3 7.3 10.9



#24
 1,1-Dichloroethane
 Concen: 21.544 ug/l
 RT: 6.033 min Scan# 691
 Delta R.T. 0.006 min
 Lab File: VY006597.D
 Acq: 03 Nov 2021 13:10

Tgt Ion: 63 Resp: 67362
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.5 10.4
 100 3.4 2.0 6.0





#25

2-Butanone

Concen: 92.924 ug/l

RT: 6.996 min Scan# 84

Delta R.T. 0.006 min

Lab File: VY006597.D

Acq: 03 Nov 2021 13:10

Instrument :

MSVOA_Y

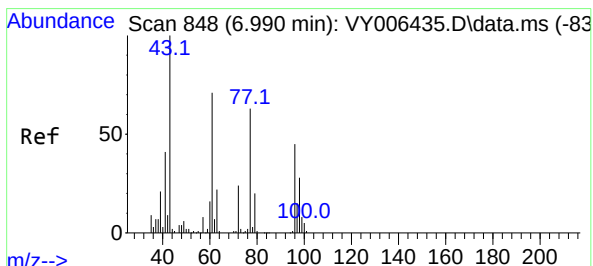
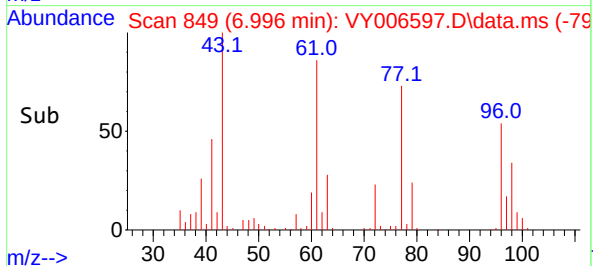
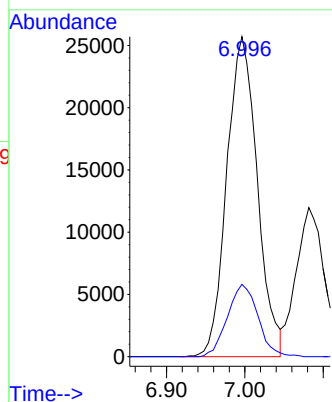
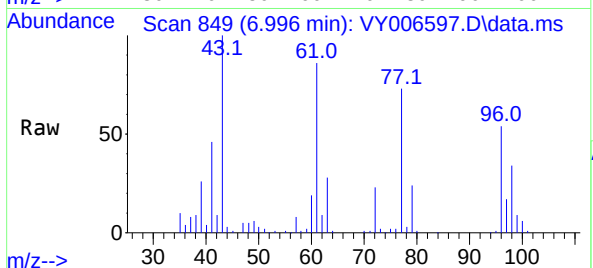
ClientSampleId :

Tgt Ion: 43 Resp: 69652

Ion Ratio Lower Upper

43 100

72 22.6 18.9 28.3



#26

2,2-Dichloropropane

Concen: 19.957 ug/l

RT: 6.990 min Scan# 848

Delta R.T. -0.000 min

Lab File: VY006597.D

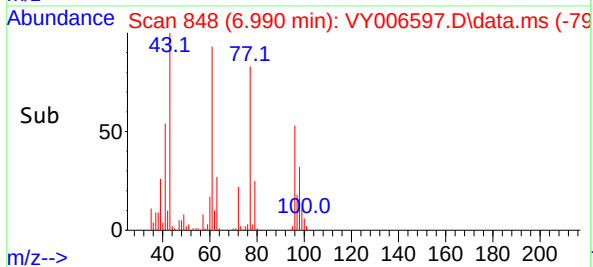
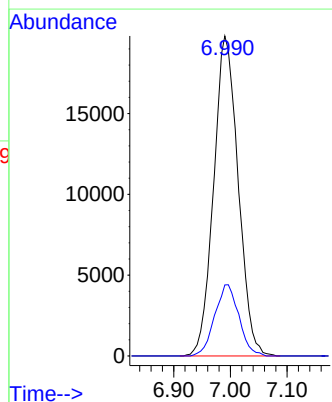
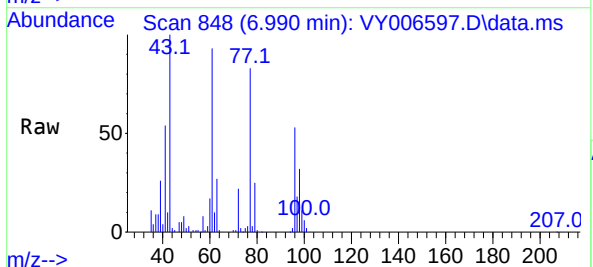
Acq: 03 Nov 2021 13:10

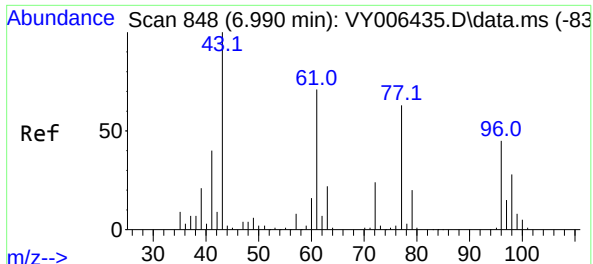
Tgt Ion: 77 Resp: 59351

Ion Ratio Lower Upper

77 100

97 22.0 10.6 31.8





#27

cis-1,2-Dichloroethene

Concen: 19.931 ug/l

RT: 6.996 min Scan# 84

Delta R.T. 0.006 min

Lab File: VY006597.D

Acq: 03 Nov 2021 13:10

Instrument :

MSVOA_Y

ClientSampleId :

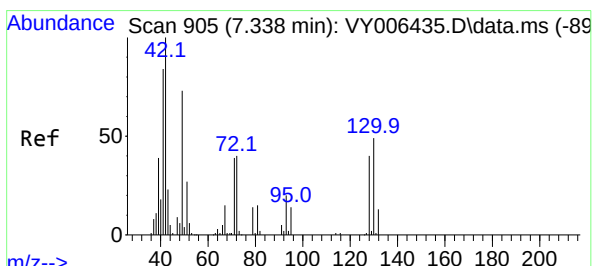
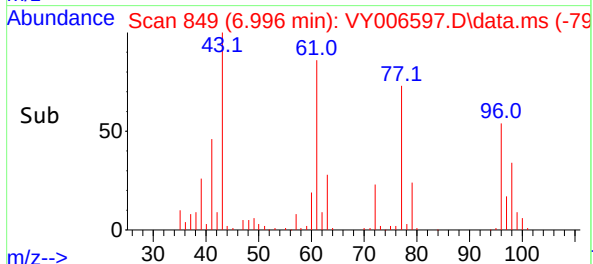
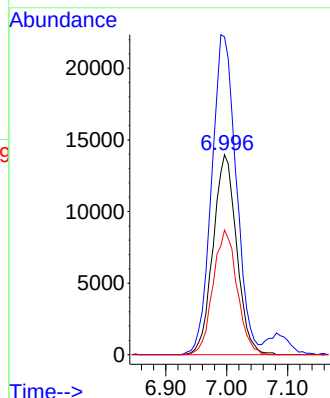
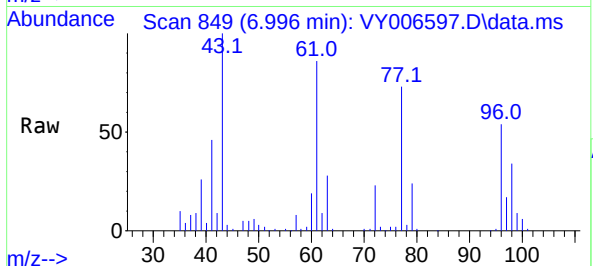
Tgt Ion: 96 Resp: 37615

Ion Ratio Lower Upper

96 100

61 166.2 0.0 314.0

98 63.4 0.0 127.8



#28

Bromochloromethane

Concen: 24.733 ug/l

RT: 7.344 min Scan# 906

Delta R.T. 0.006 min

Lab File: VY006597.D

Acq: 03 Nov 2021 13:10

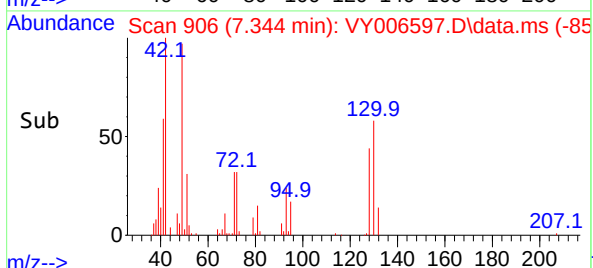
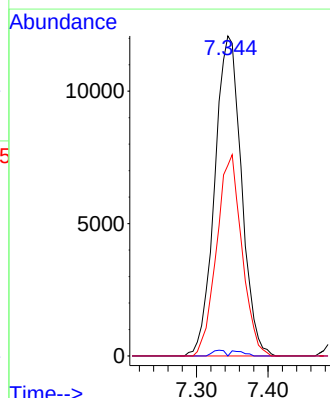
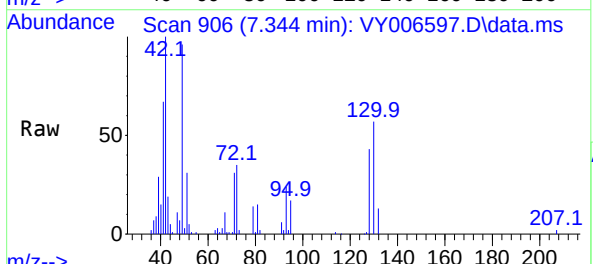
Tgt Ion: 49 Resp: 31377

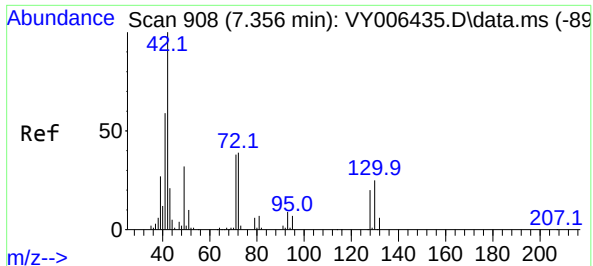
Ion Ratio Lower Upper

49 100

129 0.8 0.0 4.4

130 59.5 55.6 83.4

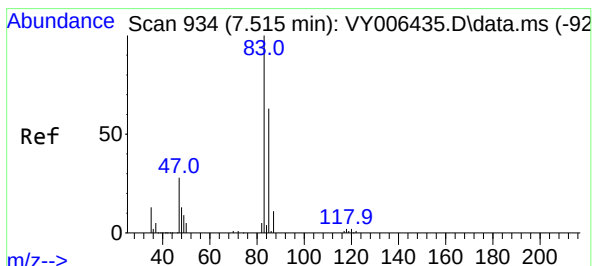
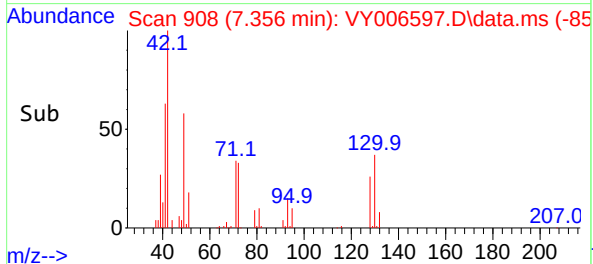
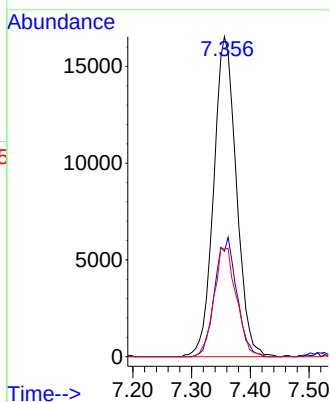
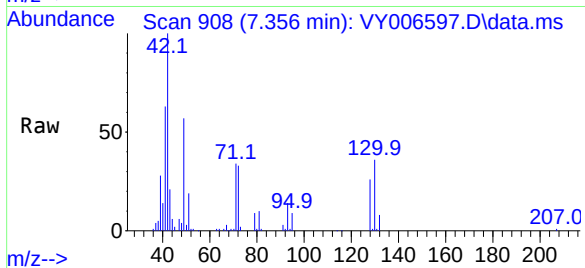




#29
Tetrahydrofuran
Concen: 96.438 ug/l
RT: 7.356 min Scan# 908
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

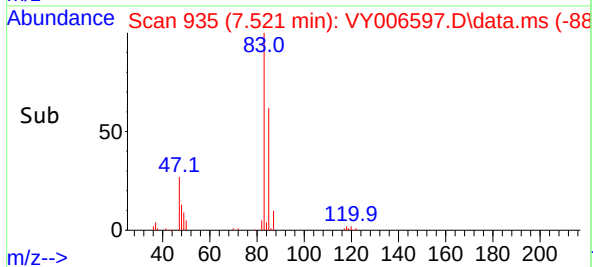
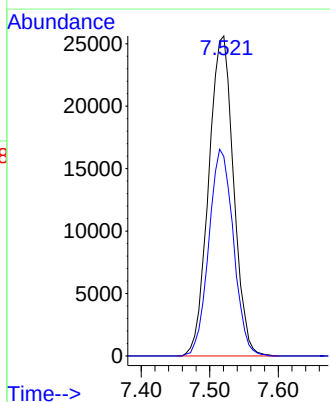
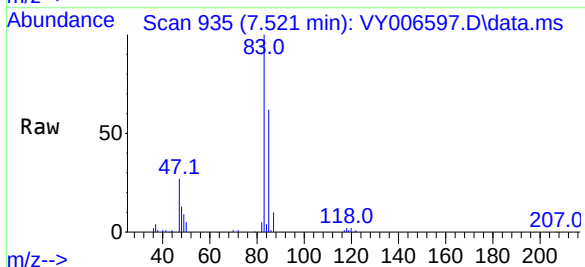
Instrument :
MSVOA_Y
ClientSampleId :

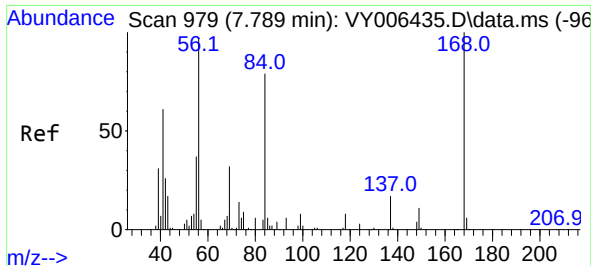
Tgt Ion: 42 Resp: 44348
Ion Ratio Lower Upper
42 100
72 35.8 32.0 48.0
71 33.9 30.3 45.5



#30
Chloroform
Concen: 20.031 ug/l
RT: 7.521 min Scan# 935
Delta R.T. 0.006 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

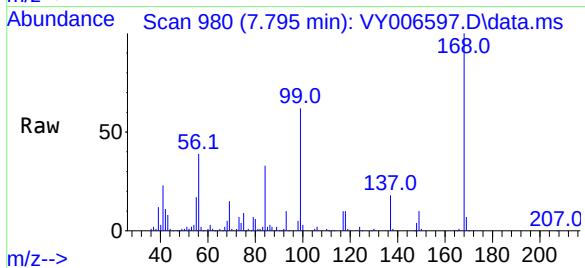
Tgt Ion: 83 Resp: 64681
Ion Ratio Lower Upper
83 100
85 62.3 50.2 75.4



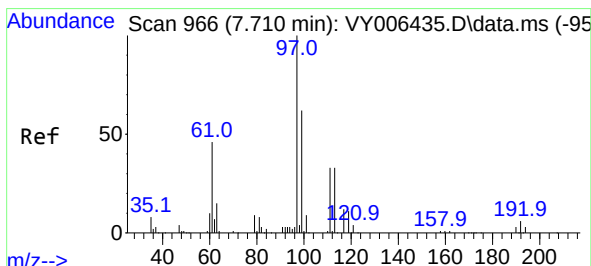
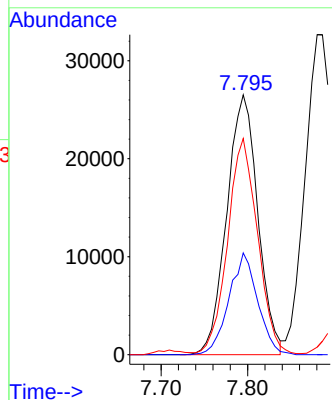
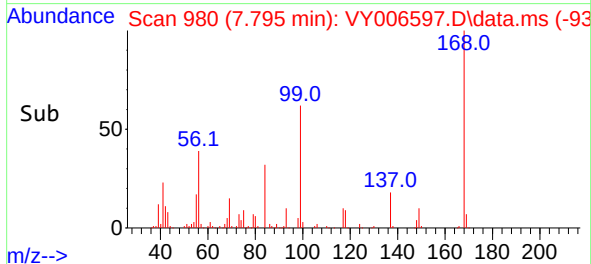


#31
Cyclohexane
Concen: 20.558 ug/l
RT: 7.795 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

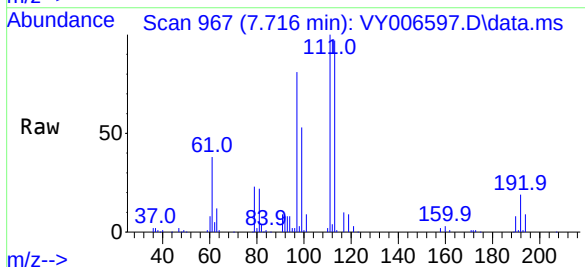
Instrument :
MSVOA_Y
ClientSampleId :



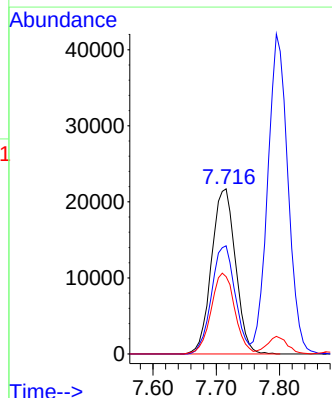
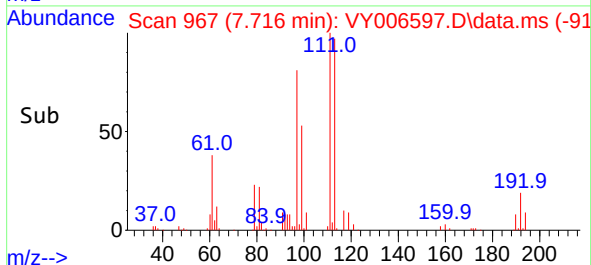
Tgt Ion: 56 Resp: 66128
Ion Ratio Lower Upper
56 100
69 39.1 26.6 40.0
84 82.0 65.0 97.4

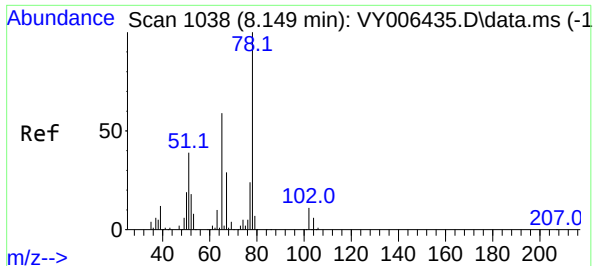


#32
1,1,1-Trichloroethane
Concen: 19.172 ug/l
RT: 7.716 min Scan# 967
Delta R.T. 0.006 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10



Tgt Ion: 97 Resp: 57162
Ion Ratio Lower Upper
97 100
99 64.6 51.0 76.4
61 48.3 37.4 56.2





#33

1,2-Dichloroethane-d4

Concen: 52.969 ug/l

RT: 8.149 min Scan# 1038

Delta R.T. -0.000 min

Lab File: VY006597.D

Acq: 03 Nov 2021 13:10

Instrument :

MSVOA_Y

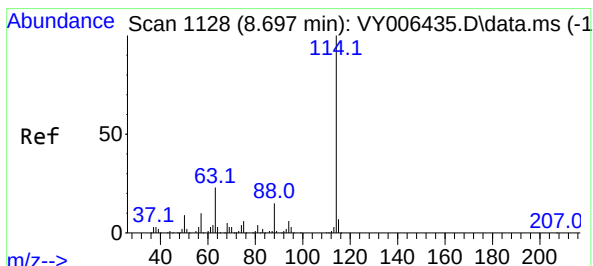
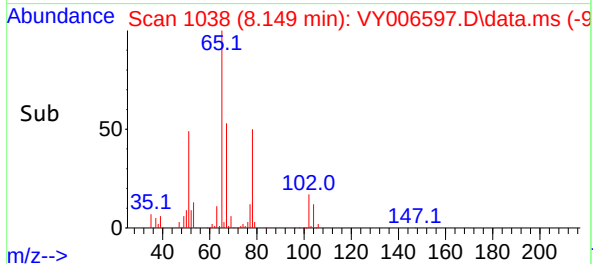
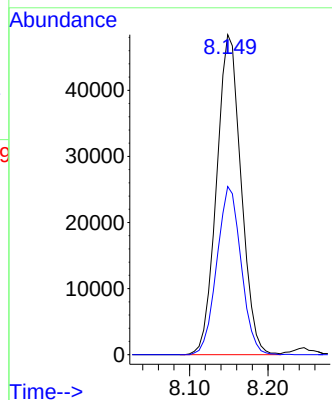
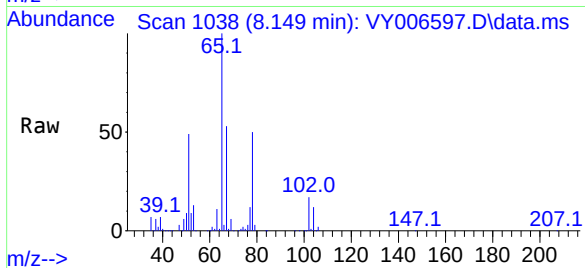
ClientSampleId :

Tgt Ion: 65 Resp: 105247

Ion Ratio Lower Upper

65 100

67 52.0 0.0 98.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.697 min Scan# 1128

Delta R.T. -0.000 min

Lab File: VY006597.D

Acq: 03 Nov 2021 13:10

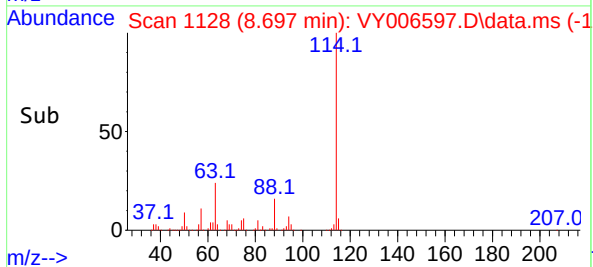
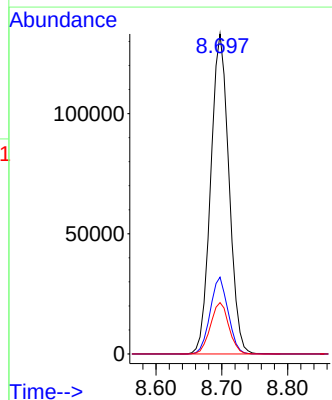
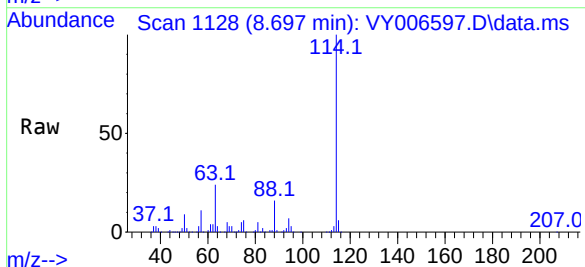
Tgt Ion: 114 Resp: 256363

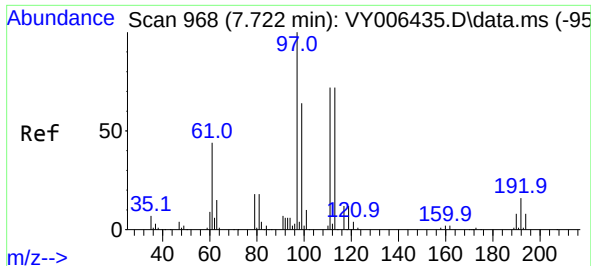
Ion Ratio Lower Upper

114 100

63 24.0 0.0 45.0

88 16.0 0.0 30.6

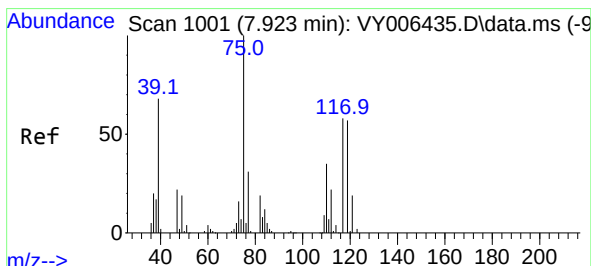
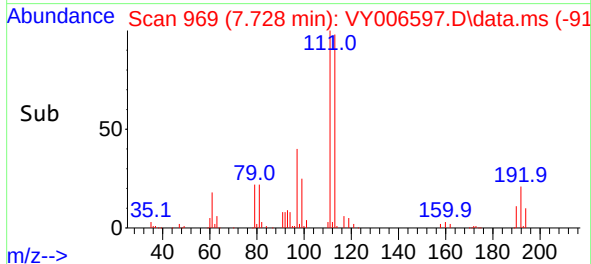
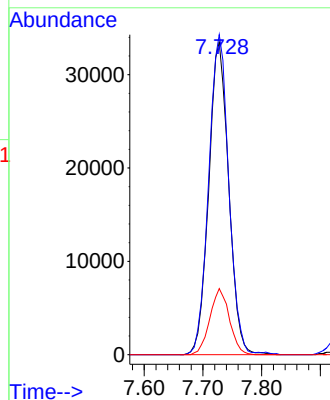
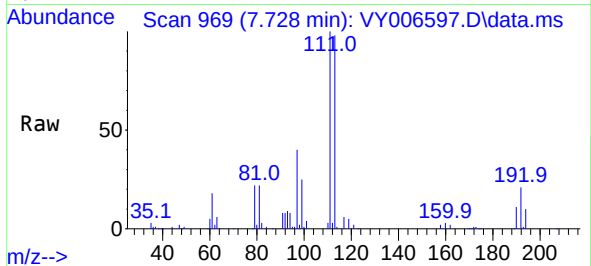




#35
Dibromofluoromethane
Concen: 55.213 ug/l
RT: 7.728 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

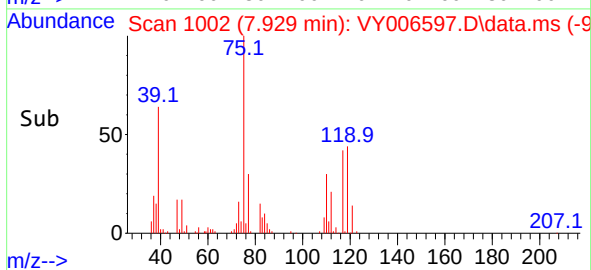
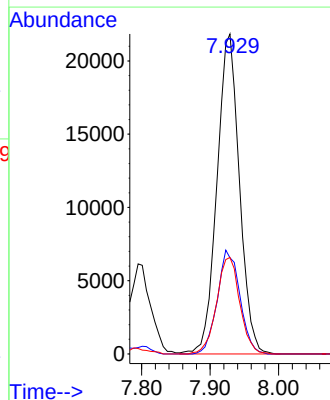
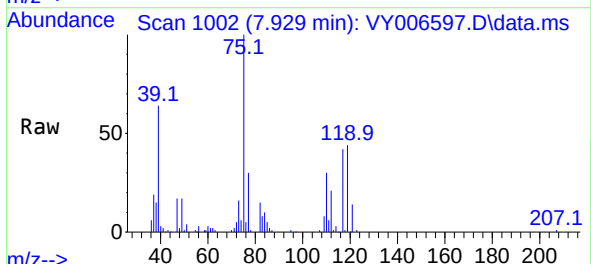
Instrument :
MSVOA_Y
ClientSampleId :

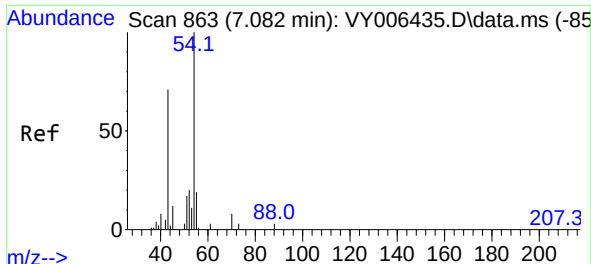
Tgt Ion:113 Resp: 78894
Ion Ratio Lower Upper
113 100
111 102.8 82.3 123.5
192 20.7 17.4 26.2



#36
1,1-Dichloropropene
Concen: 19.578 ug/l
RT: 7.929 min Scan# 1002
Delta R.T. 0.006 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

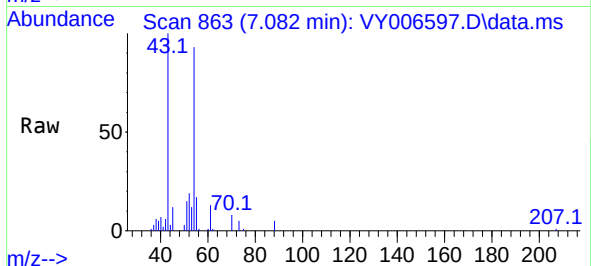
Tgt Ion: 75 Resp: 49593
Ion Ratio Lower Upper
75 100
110 32.6 17.1 51.3
77 31.1 24.9 37.3



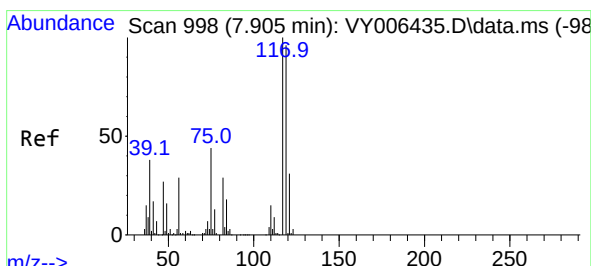
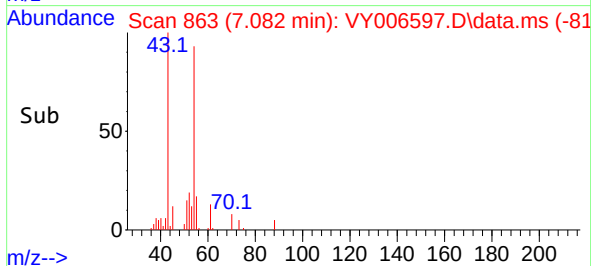
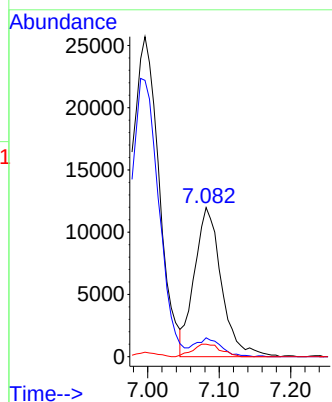


#37
Ethyl Acetate
Concen: 19.666 ug/l
RT: 7.082 min Scan# 863
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

Instrument :
MSVOA_Y
ClientSampleId :

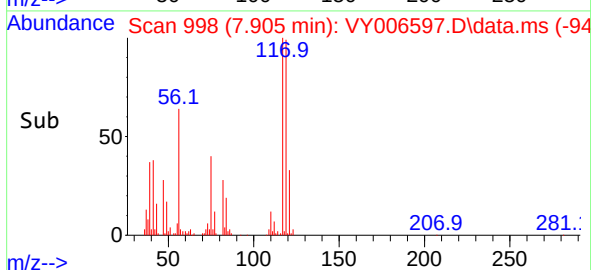
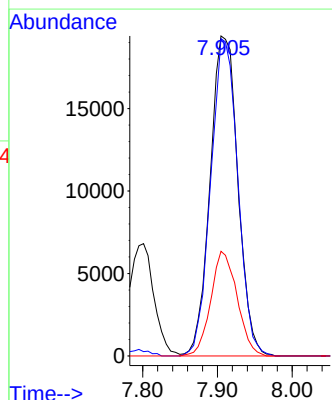
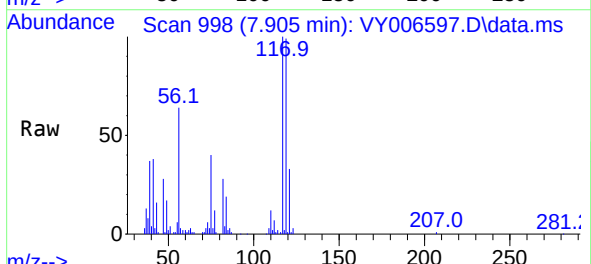


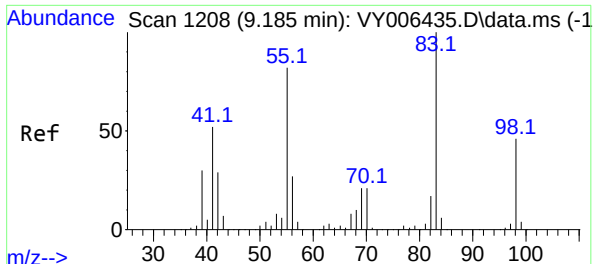
Tgt Ion: 43 Resp: 31526
Ion Ratio Lower Upper
43 100
61 11.7 9.4 14.2
70 8.7 6.9 10.3



#38
Carbon Tetrachloride
Concen: 17.936 ug/l
RT: 7.905 min Scan# 998
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

Tgt Ion: 117 Resp: 50121
Ion Ratio Lower Upper
117 100
119 99.1 76.6 115.0
121 32.7 24.7 37.1





#39

Methylcyclohexane

Concen: 18.899 ug/l

RT: 9.191 min Scan# 11

Delta R.T. 0.006 min

Lab File: VY006597.D

Acq: 03 Nov 2021 13:10

Instrument :

MSVOA_Y

ClientSampleId :

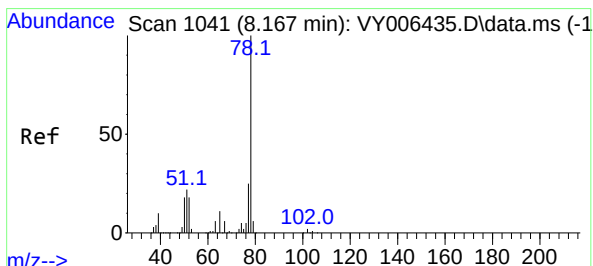
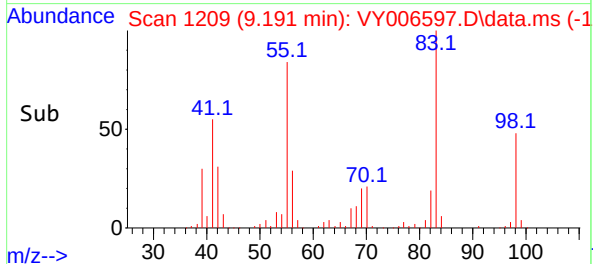
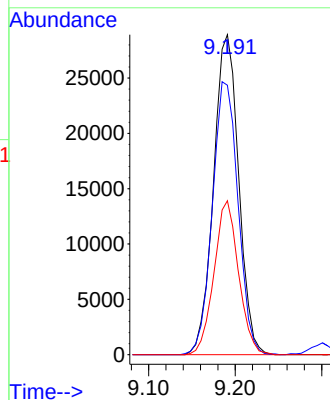
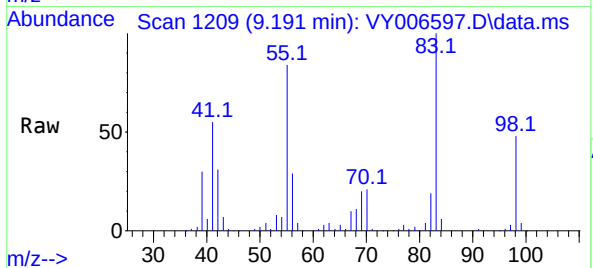
Tgt Ion: 83 Resp: 58275

Ion Ratio Lower Upper

83 100

55 84.2 65.3 97.9

98 48.1 37.0 55.4



#40

Benzene

Concen: 19.476 ug/l

RT: 8.167 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VY006597.D

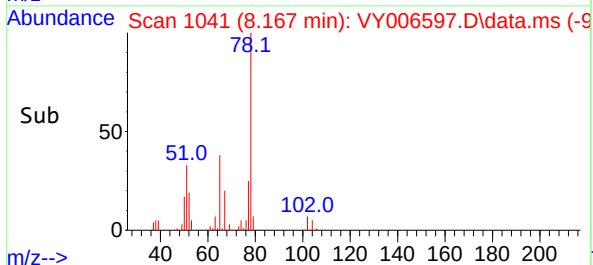
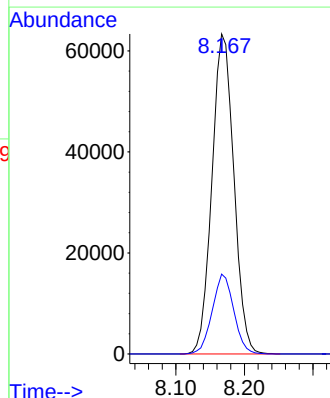
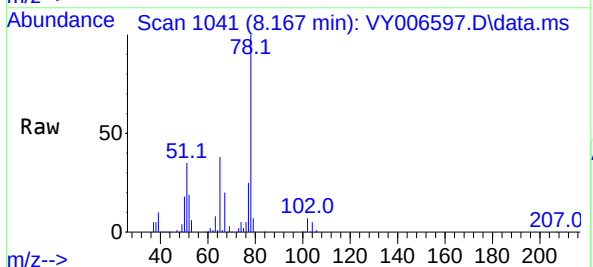
Acq: 03 Nov 2021 13:10

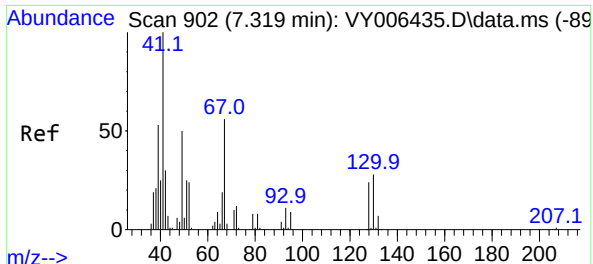
Tgt Ion: 78 Resp: 140708

Ion Ratio Lower Upper

78 100

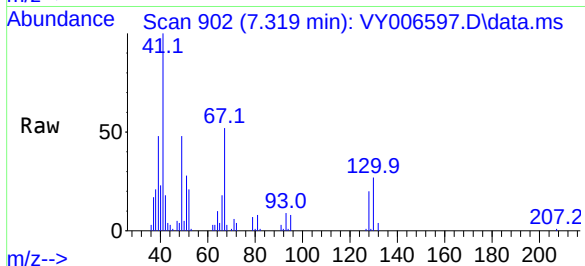
77 25.0 19.7 29.5



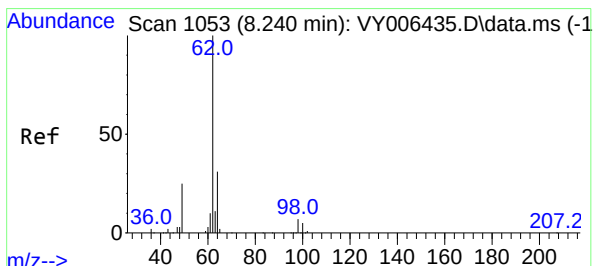
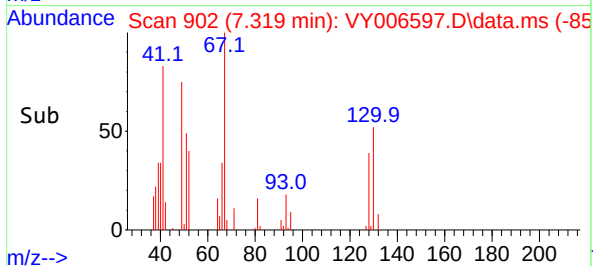
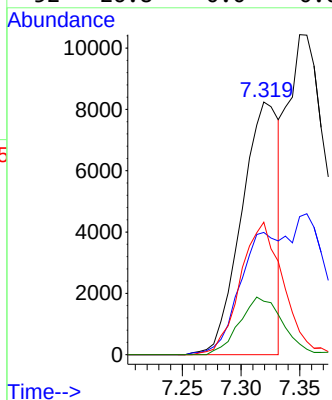


#41
Methacrylonitrile
Concen: 20.021 ug/l
RT: 7.319 min Scan# 90
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

Instrument :
MSVOA_Y
ClientSampleId :

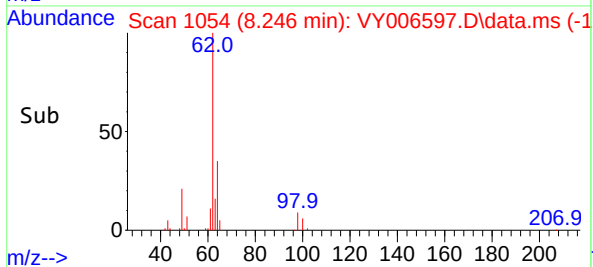
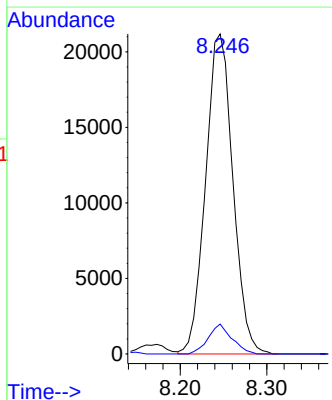
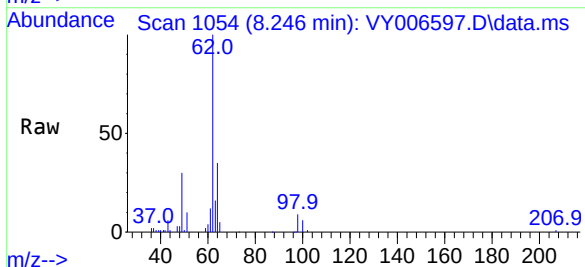


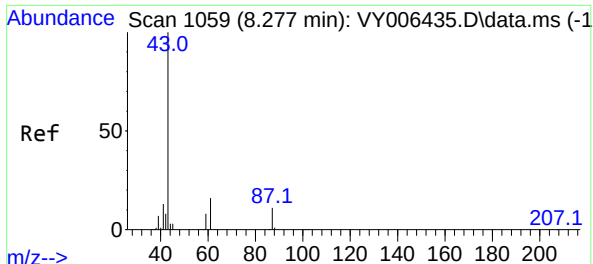
Tgt Ion: 41 Resp: 18212
Ion Ratio Lower Upper
41 100
39 50.3 109.0 163.6#
67 60.4 0.0 0.0#
52 26.8 0.0 0.0#



#42
1,2-Dichloroethane
Concen: 17.992 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. 0.006 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

Tgt Ion: 62 Resp: 46418
Ion Ratio Lower Upper
62 100
98 8.1 0.0 15.2





#43

Isopropyl Acetate

Concen: 18.782 ug/l

RT: 8.283 min Scan# 110

Delta R.T. 0.006 min

Lab File: VY006597.D

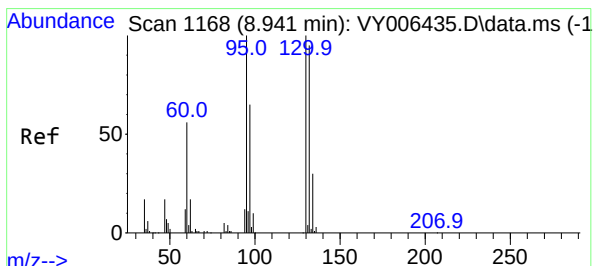
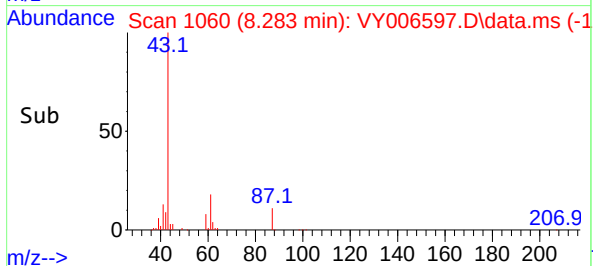
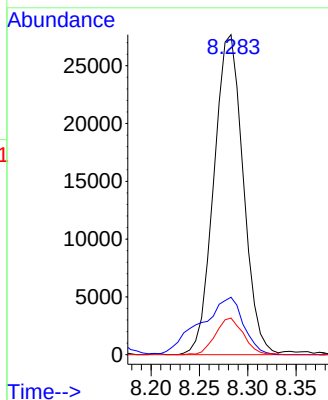
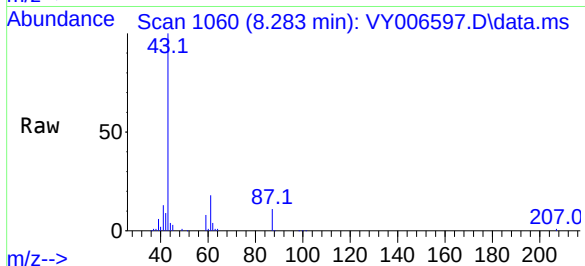
Acq: 03 Nov 2021 13:10

Instrument :

MSVOA_Y

ClientSampleId :

Tgt Ion: 43	Resp: 58409
Ion Ratio	Lower Upper
43	100
61	26.4 20.5 30.7
87	11.0 9.0 13.6



#44

Trichloroethene

Concen: 19.271 ug/l

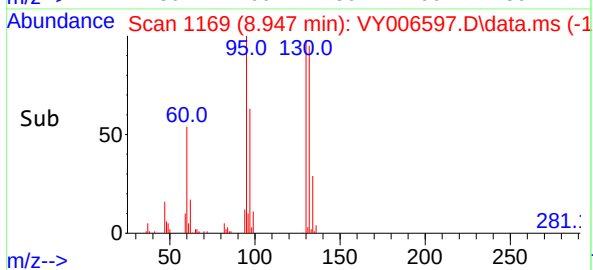
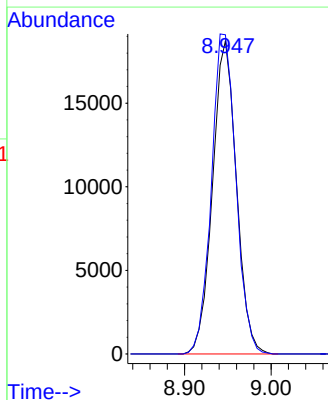
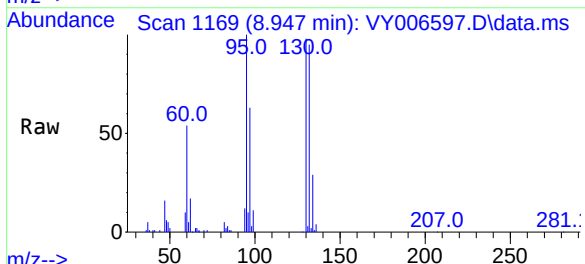
RT: 8.947 min Scan# 1169

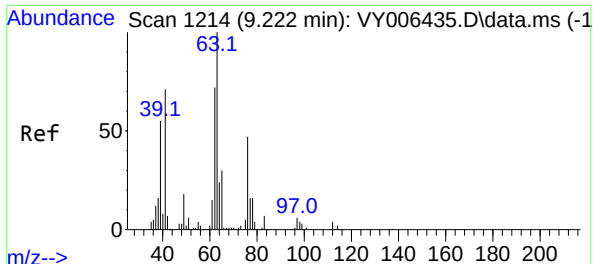
Delta R.T. 0.006 min

Lab File: VY006597.D

Acq: 03 Nov 2021 13:10

Tgt Ion: 130	Resp: 35906
Ion Ratio	Lower Upper
130	100
95	102.0 0.0 200.4





#45

1,2-Dichloropropane

Concen: 21.488 ug/l

RT: 9.221 min Scan# 1214

Delta R.T. -0.000 min

Lab File: VY006597.D

Acq: 03 Nov 2021 13:10

Instrument :

MSVOA_Y

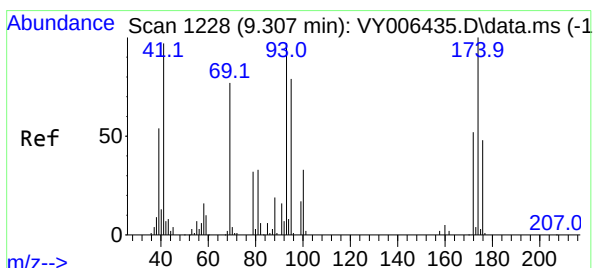
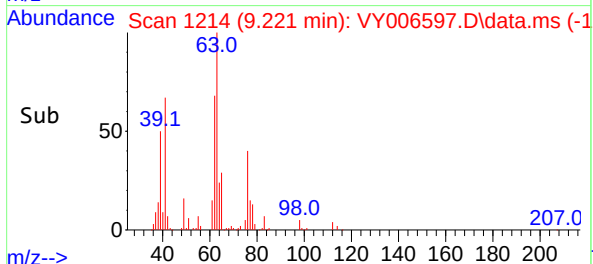
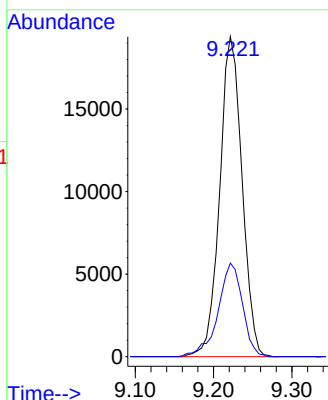
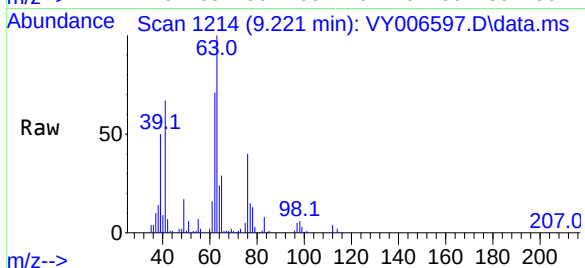
ClientSampleId :

Tgt Ion: 63 Resp: 38453

Ion Ratio Lower Upper

63 100

65 29.2 24.2 36.2



#46

Dibromomethane

Concen: 18.467 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. -0.000 min

Lab File: VY006597.D

Acq: 03 Nov 2021 13:10

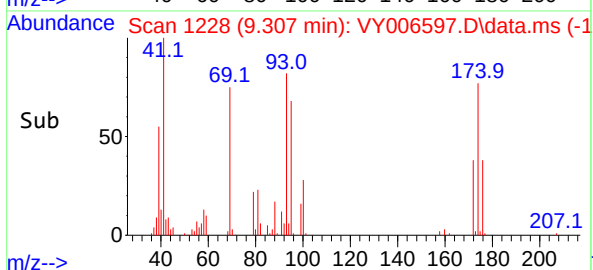
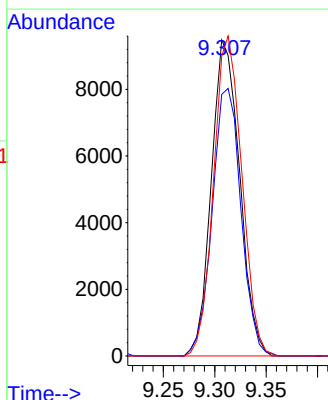
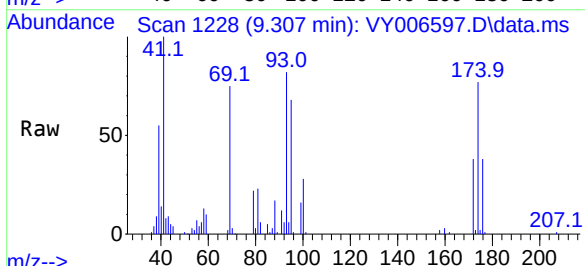
Tgt Ion: 93 Resp: 18140

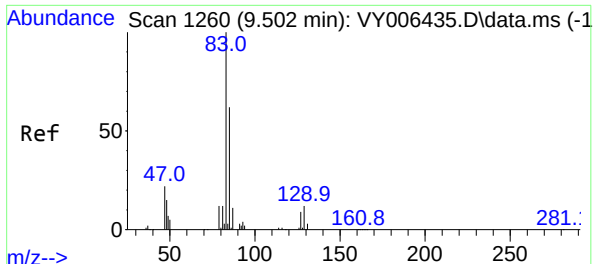
Ion Ratio Lower Upper

93 100

95 85.9 65.5 98.3

174 101.2 84.3 126.5





#47

Bromodichloromethane

Concen: 19.446 ug/l

RT: 9.502 min Scan# 1260

Delta R.T. -0.000 min

Lab File: VY006597.D

Acq: 03 Nov 2021 13:10

Instrument :

MSVOA_Y

ClientSampleId :

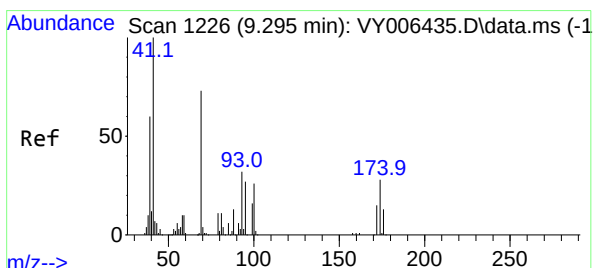
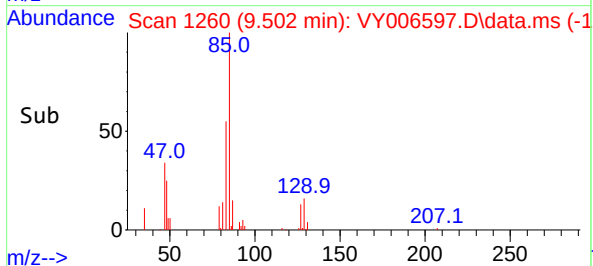
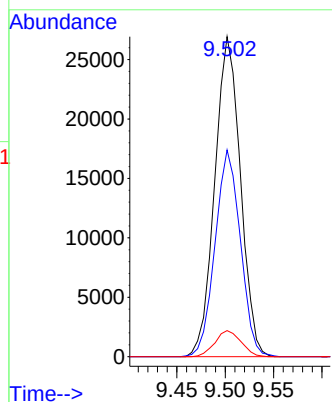
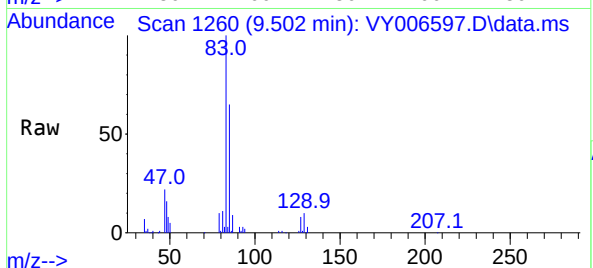
Tgt Ion: 83 Resp: 49691

Ion Ratio Lower Upper

83 100

85 64.6 49.9 74.9

127 8.2 7.1 10.7



#48

Methyl methacrylate

Concen: 18.612 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. 0.006 min

Lab File: VY006597.D

Acq: 03 Nov 2021 13:10

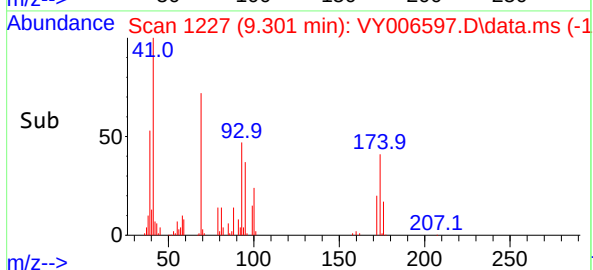
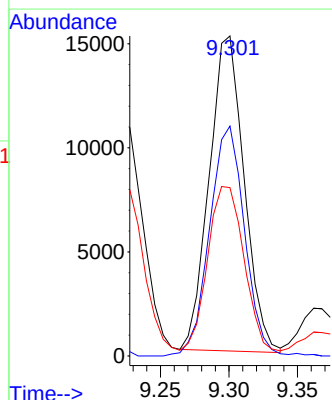
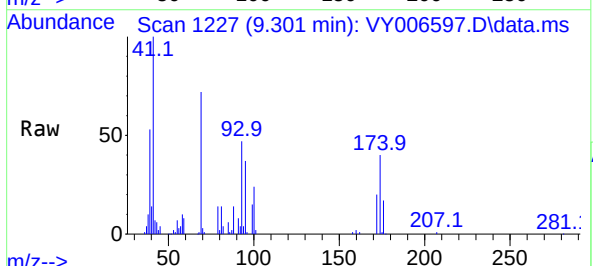
Tgt Ion: 41 Resp: 26827

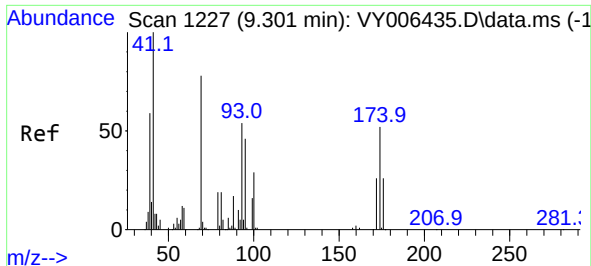
Ion Ratio Lower Upper

41 100

69 73.4 60.4 90.6

39 54.5 48.2 72.2

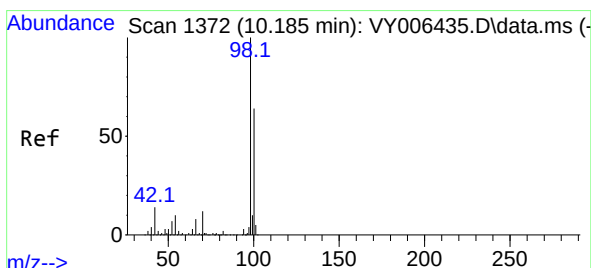
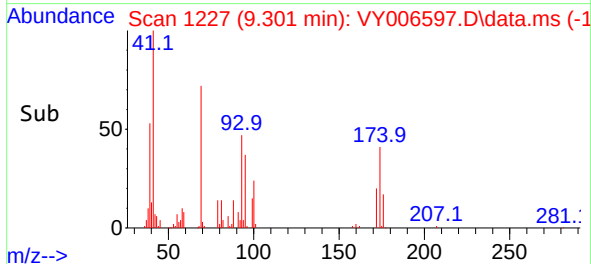
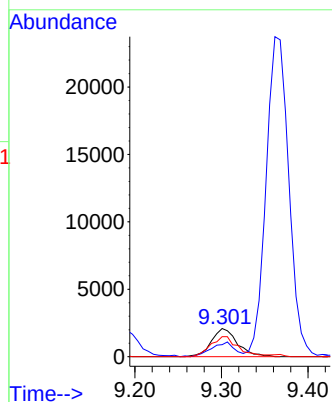
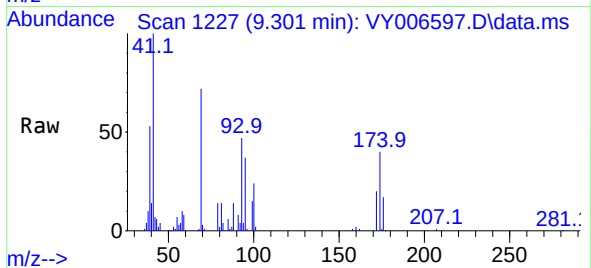




#49
1,4-Dioxane
Concen: 326.265 ug/l
RT: 9.301 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

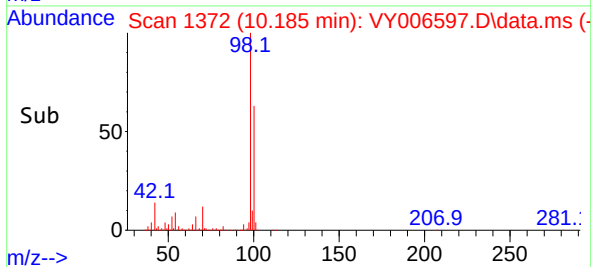
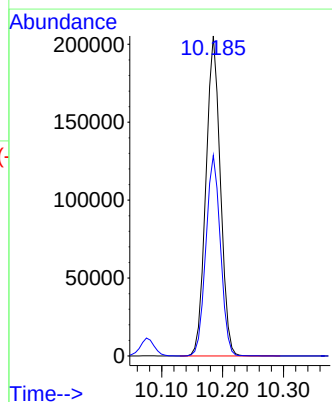
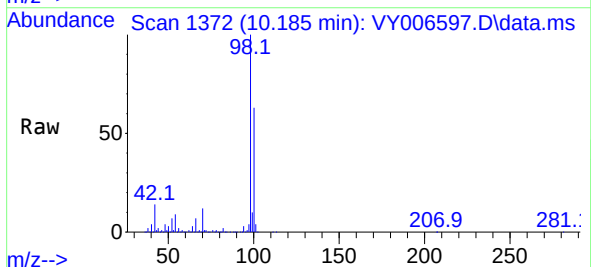
Instrument :
MSVOA_Y
ClientSampleId :

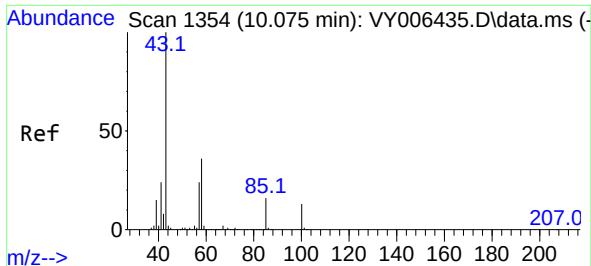
Tgt Ion: 88 Resp: 4351
Ion Ratio Lower Upper
88 100
43 45.8 34.1 51.1
58 75.9 57.5 86.3



#50
Toluene-d8
Concen: 55.890 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

Tgt Ion: 98 Resp: 338540
Ion Ratio Lower Upper
98 100
100 63.0 50.9 76.3

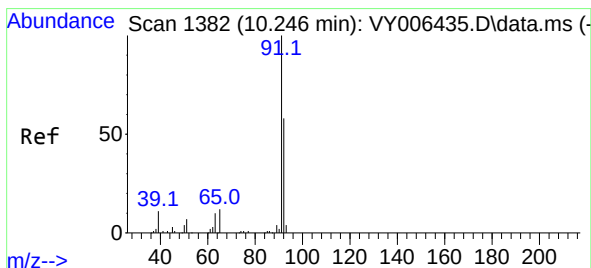
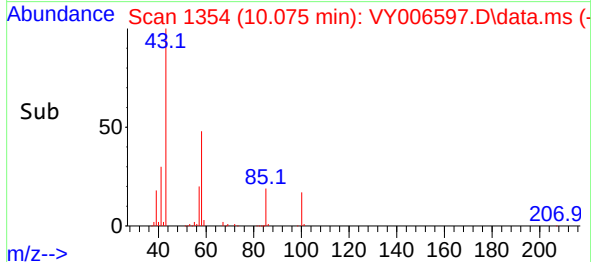
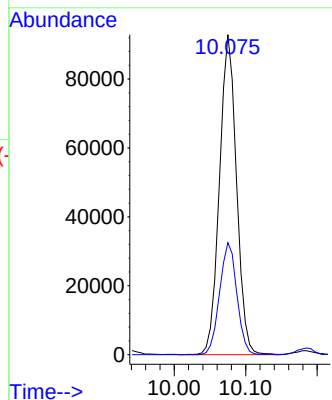
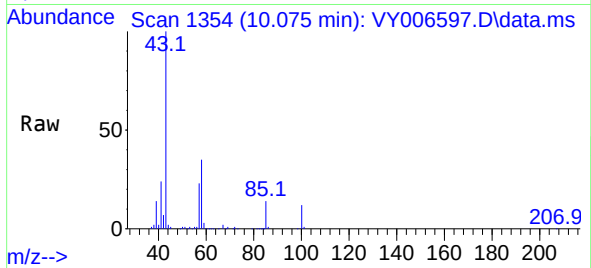




#51
4-Methyl-2-Pentanone
Concen: 94.286 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

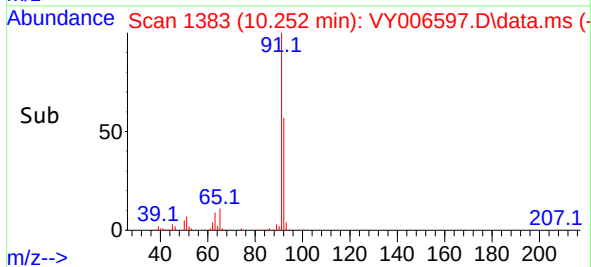
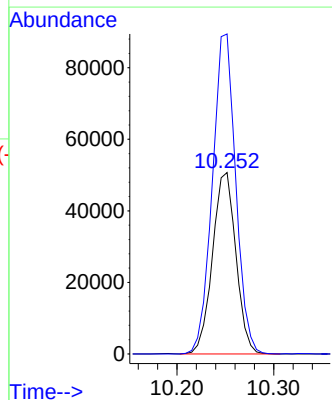
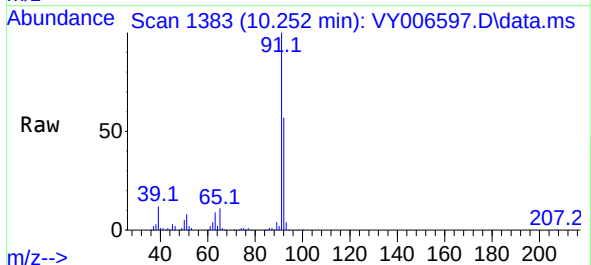
Instrument :
MSVOA_Y
ClientSampleId :

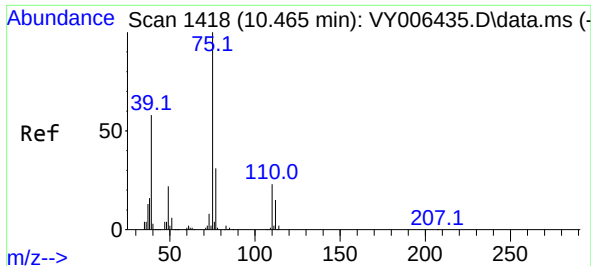
Tgt Ion: 43 Resp: 153708
Ion Ratio Lower Upper
43 100
58 35.4 28.7 43.1



#52
Toluene
Concen: 18.795 ug/l
RT: 10.252 min Scan# 1383
Delta R.T. 0.006 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

Tgt Ion: 92 Resp: 85197
Ion Ratio Lower Upper
92 100
91 176.1 139.7 209.5

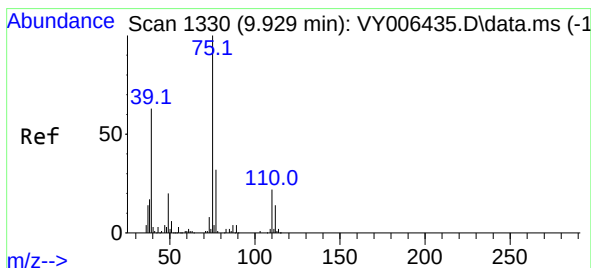
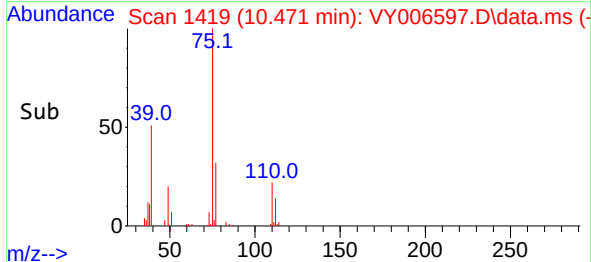
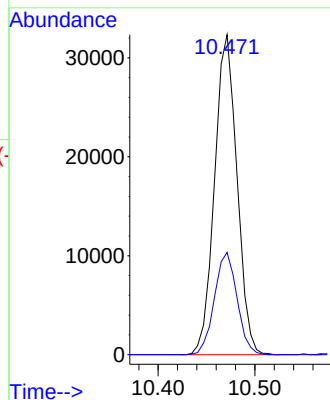
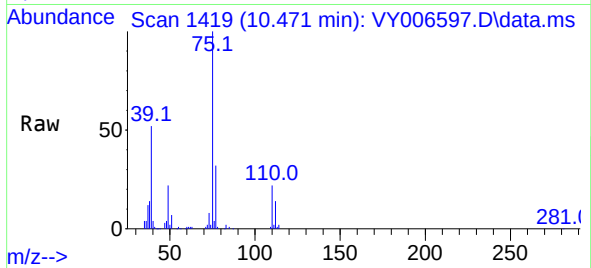




#53
t-1,3-Dichloropropene
Concen: 18.916 ug/l
RT: 10.471 min Scan# 1418
Delta R.T. 0.006 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

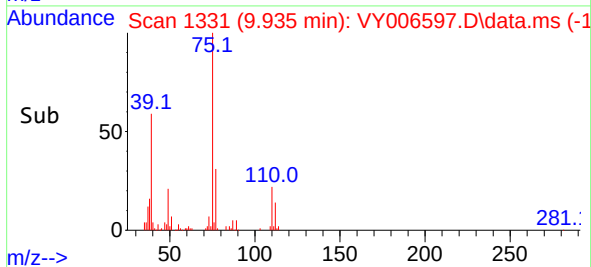
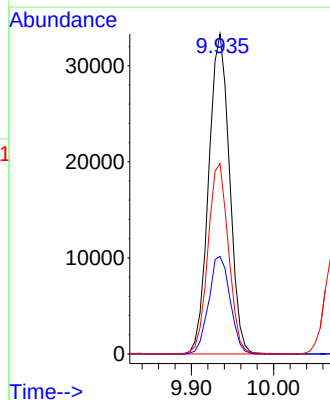
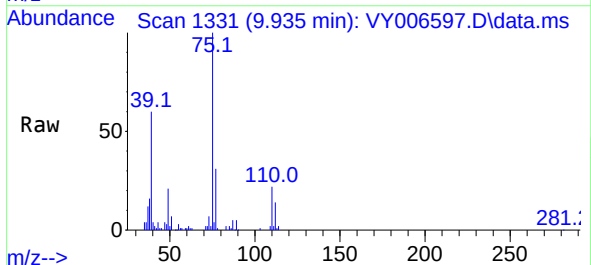
Instrument :
MSVOA_Y
ClientSampleId :

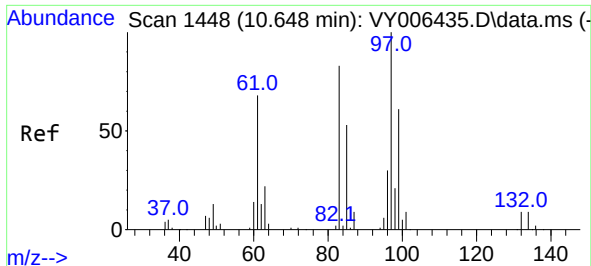
Tgt Ion: 75 Resp: 52072
Ion Ratio Lower Upper
75 100
77 31.9 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 19.614 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. 0.006 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

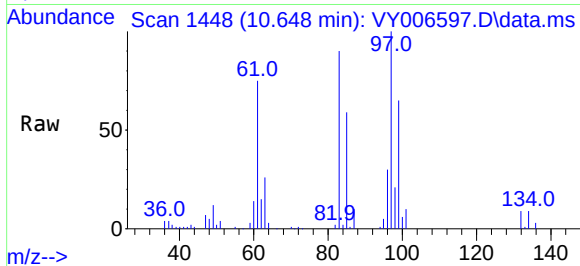
Tgt Ion: 75 Resp: 58498
Ion Ratio Lower Upper
75 100
77 30.5 25.4 38.2
39 59.5 50.2 75.2



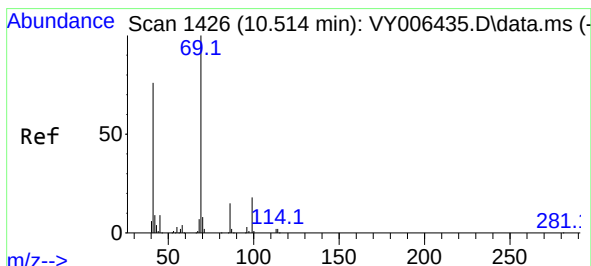
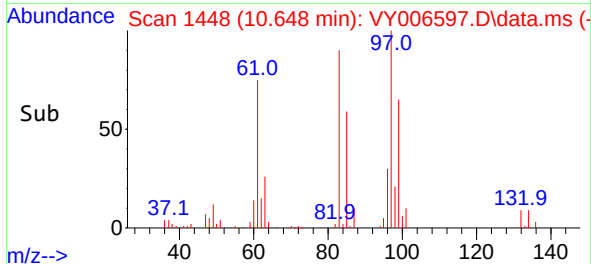
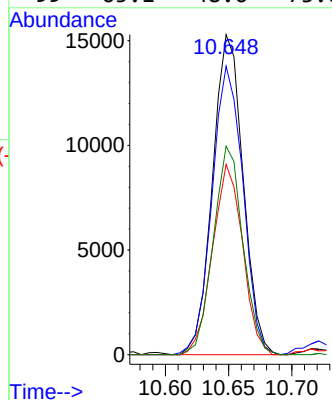


#55
1,1,2-Trichloroethane
Concen: 18.890 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

Instrument :
MSVOA_Y
ClientSampleId :

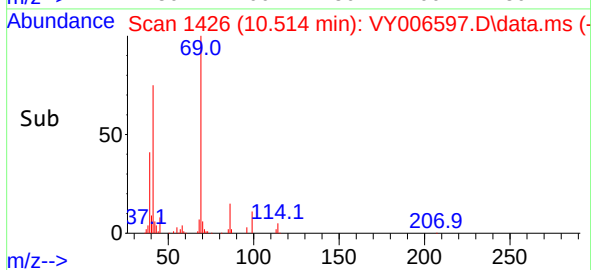
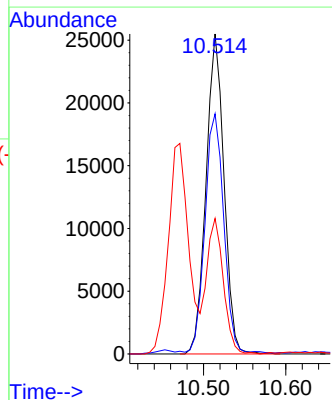
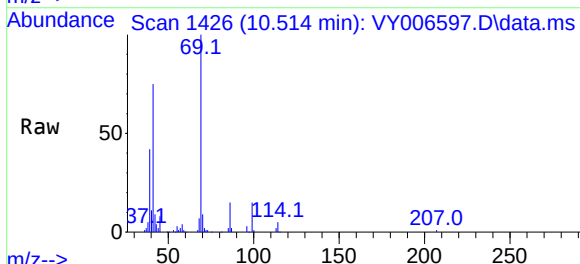


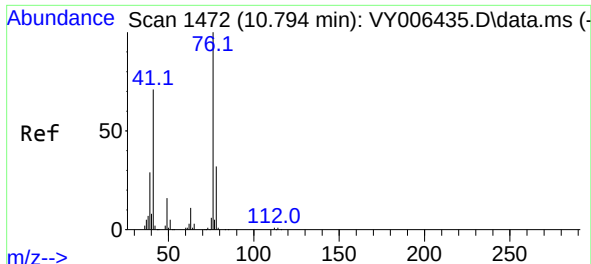
Tgt Ion:	97	Resp:	25656
Ion	Ratio	Lower	Upper
97	100		
83	90.1	66.2	99.2
85	59.5	42.2	63.4
99	65.1	48.6	73.0



#56
Ethyl methacrylate
Concen: 18.427 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

Tgt Ion:	69	Resp:	38664
Ion	Ratio	Lower	Upper
69	100		
41	77.3	62.9	94.3
39	38.9	35.7	53.5





#57

1,3-Dichloropropane

Concen: 19.428 ug/l

RT: 10.794 min Scan# 1472

Delta R.T. -0.000 min

Lab File: VY006597.D

Acq: 03 Nov 2021 13:10

Instrument :

MSVOA_Y

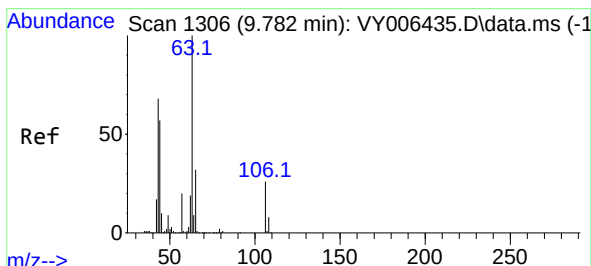
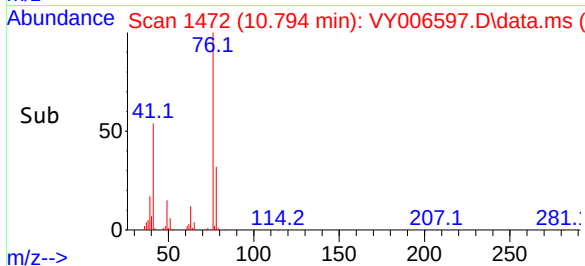
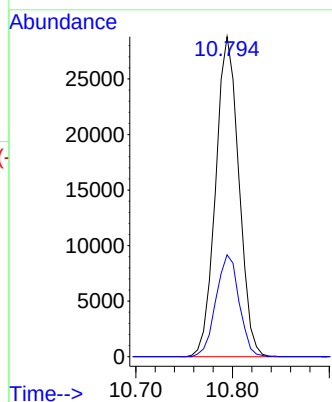
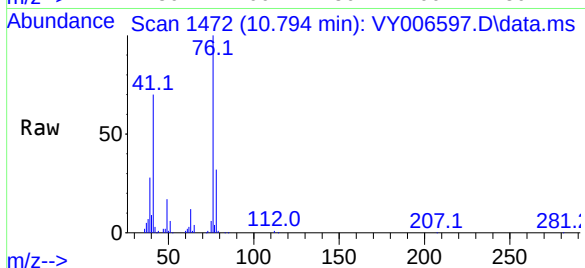
ClientSampleId :

Tgt Ion: 76 Resp: 47955

Ion Ratio Lower Upper

76 100

78 31.7 25.4 38.2



#58

2-Chloroethyl Vinyl ether

Concen: 104.017 ug/l

RT: 9.788 min Scan# 1307

Delta R.T. 0.006 min

Lab File: VY006597.D

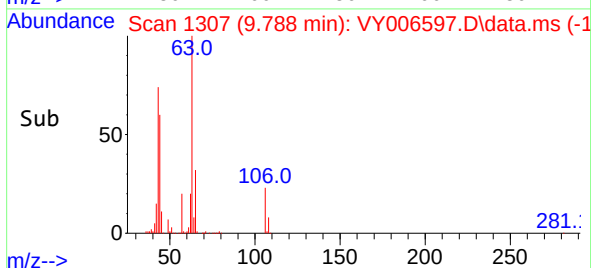
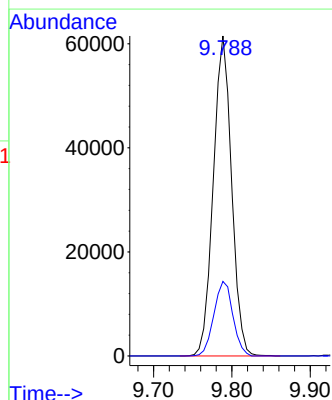
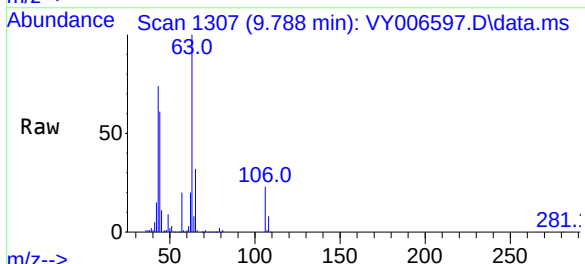
Acq: 03 Nov 2021 13:10

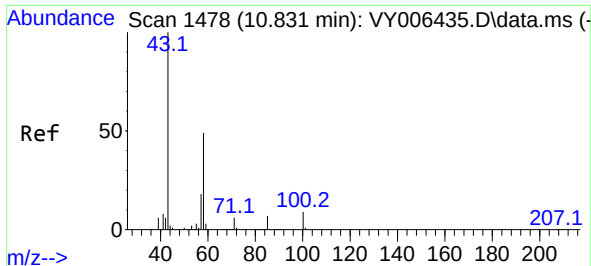
Tgt Ion: 63 Resp: 99562

Ion Ratio Lower Upper

63 100

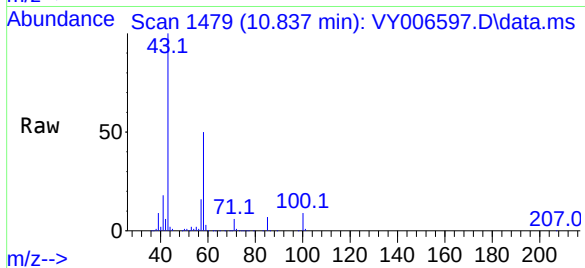
106 24.2 21.4 32.2



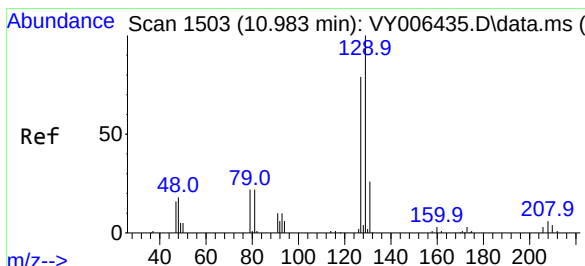
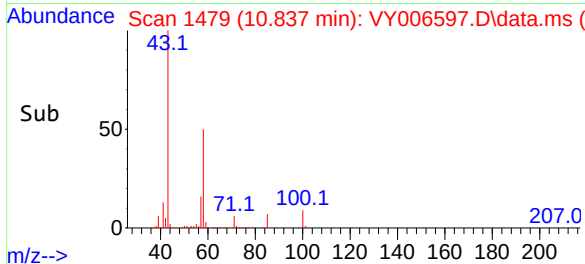
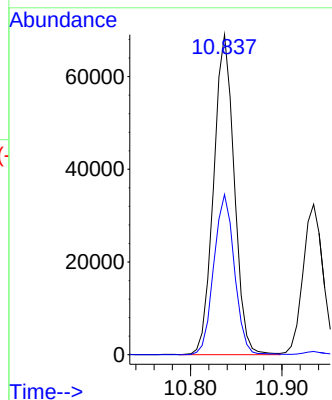


#59
2-Hexanone
Concen: 91.586 ug/l
RT: 10.837 min Scan# 1478
Delta R.T. 0.006 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

Instrument :
MSVOA_Y
ClientSampleId :

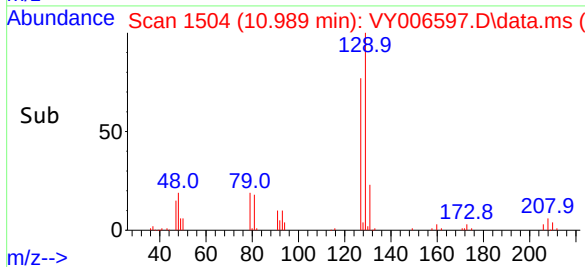
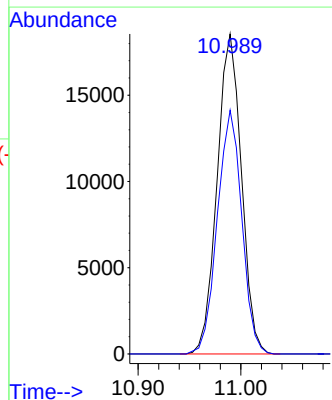
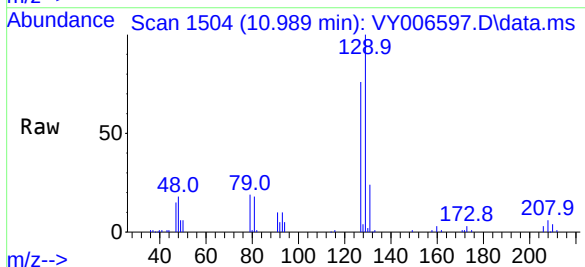


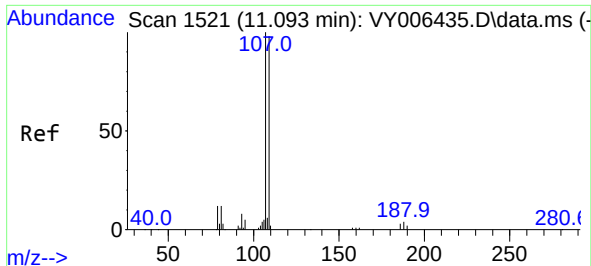
Tgt Ion: 43 Resp: 108060
Ion Ratio Lower Upper
43 100
58 50.0 24.6 73.6



#60
Dibromochloromethane
Concen: 18.178 ug/l
RT: 10.989 min Scan# 1504
Delta R.T. 0.006 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

Tgt Ion: 129 Resp: 30453
Ion Ratio Lower Upper
129 100
127 76.6 39.4 118.1

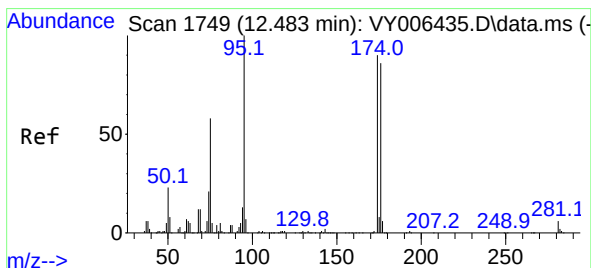
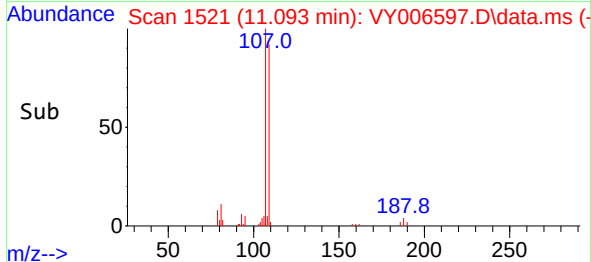
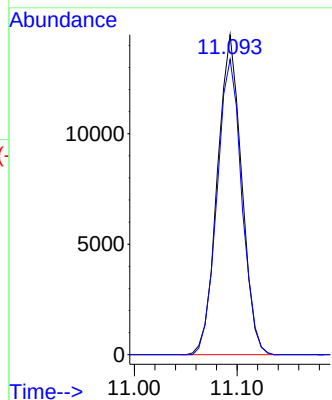
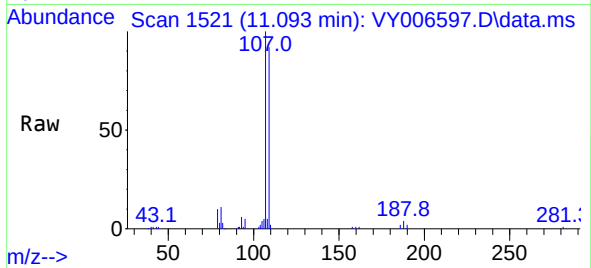




#61
1,2-Dibromoethane
Concen: 18.479 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

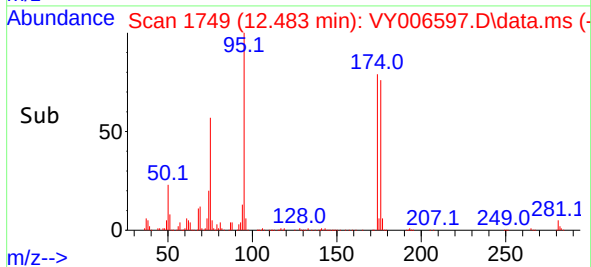
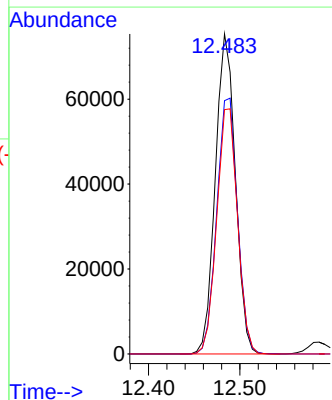
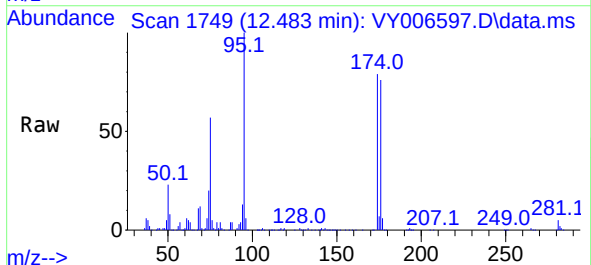
Instrument :
MSVOA_Y
ClientSampleId :

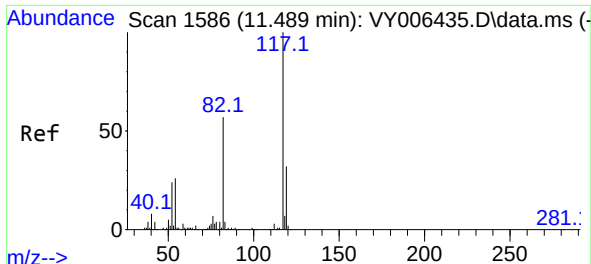
Tgt Ion:107 Resp: 23629
Ion Ratio Lower Upper
107 100
109 94.4 76.2 114.2



#62
4-Bromofluorobenzene
Concen: 56.301 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

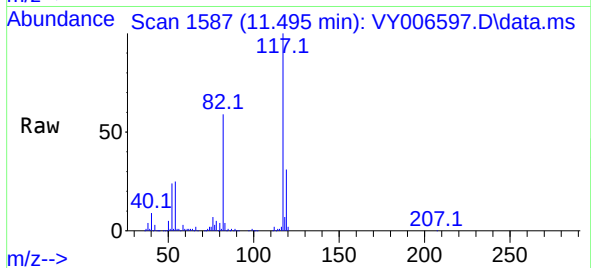
Tgt Ion: 95 Resp: 114879
Ion Ratio Lower Upper
95 100
174 82.6 0.0 177.0
176 79.6 0.0 169.4



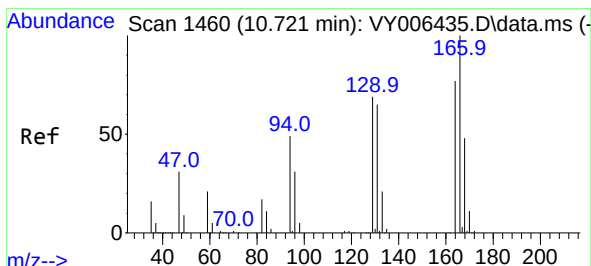
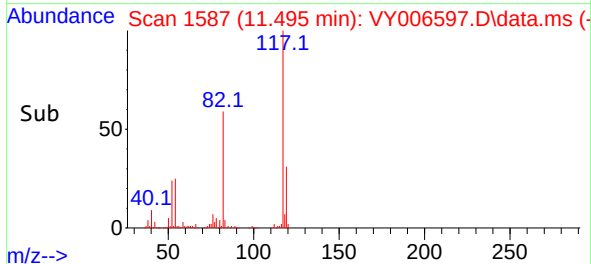
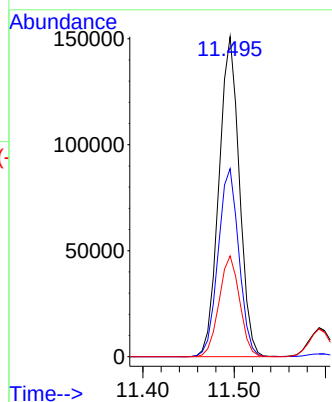


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.495 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

Instrument :
MSVOA_Y
ClientSampleId :

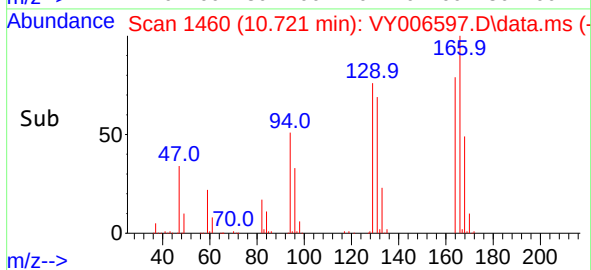
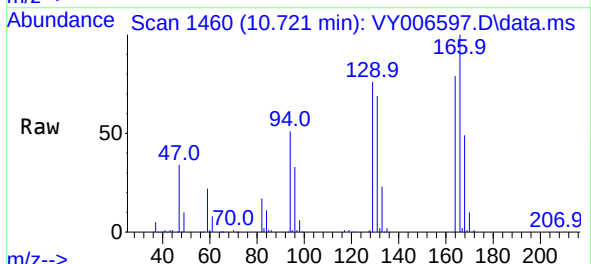
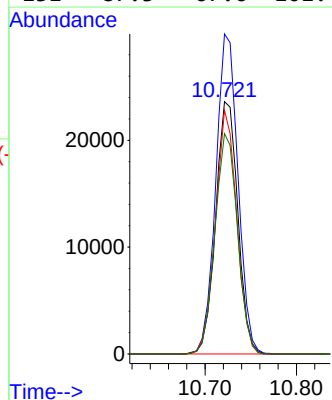


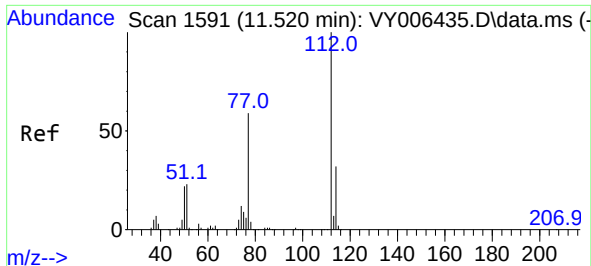
Tgt Ion:117 Resp: 234449
Ion Ratio Lower Upper
117 100
82 58.8 45.7 68.5
119 31.5 25.5 38.3



#64
Tetrachloroethene
Concen: 19.410 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

Tgt Ion:164 Resp: 39790
Ion Ratio Lower Upper
164 100
166 126.8 103.3 154.9
129 96.6 71.2 106.8
131 87.3 67.6 101.4

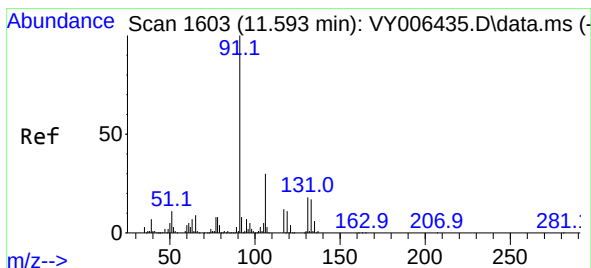
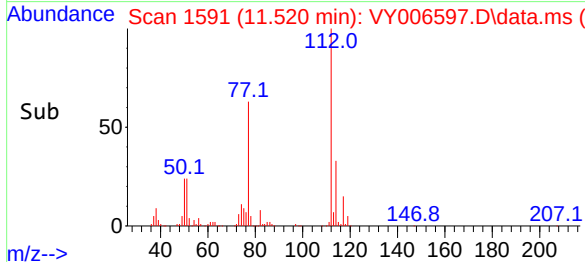
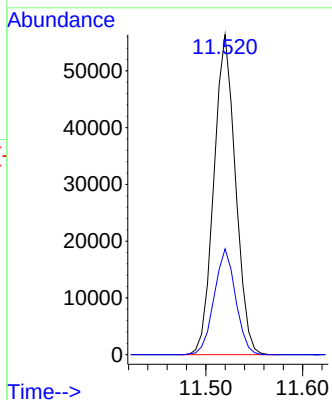
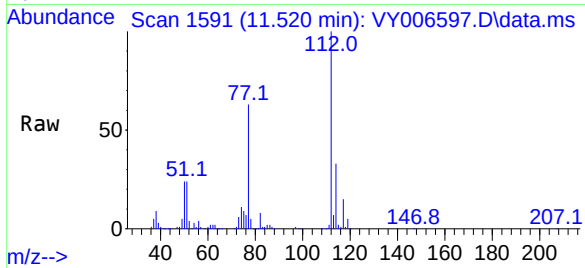




#65
Chlorobenzene
Concen: 19.182 ug/l
RT: 11.520 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

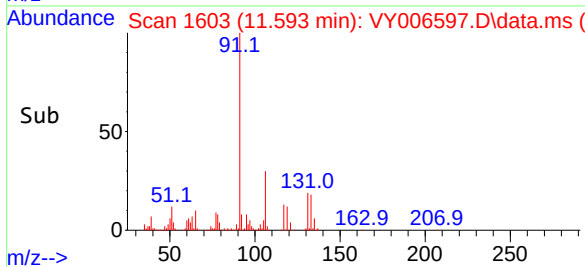
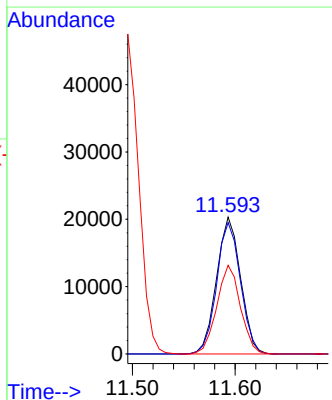
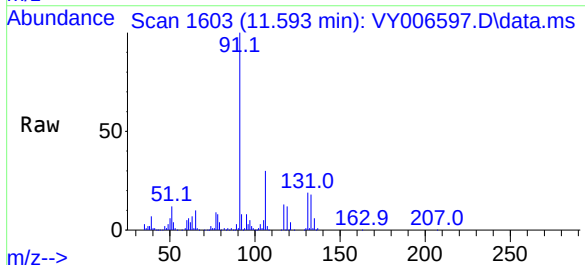
Instrument :
MSVOA_Y
ClientSampleId :

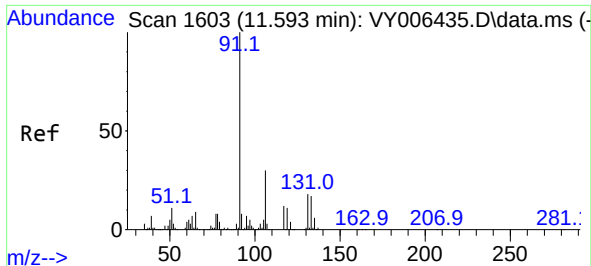
Tgt Ion:112 Resp: 87523
Ion Ratio Lower Upper
112 100
114 33.0 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 19.176 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

Tgt Ion:131 Resp: 32938
Ion Ratio Lower Upper
131 100
133 95.0 47.8 143.3
119 63.6 30.8 92.4





#67

Ethyl Benzene

Concen: 19.291 ug/l

RT: 11.593 min Scan# 1603

Delta R.T. -0.000 min

Lab File: VY006597.D

Acq: 03 Nov 2021 13:10

Instrument :

MSVOA_Y

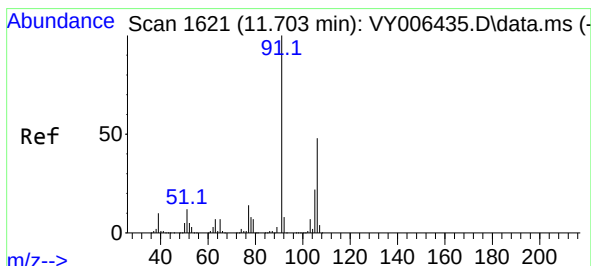
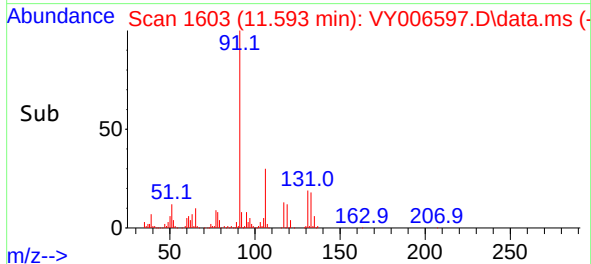
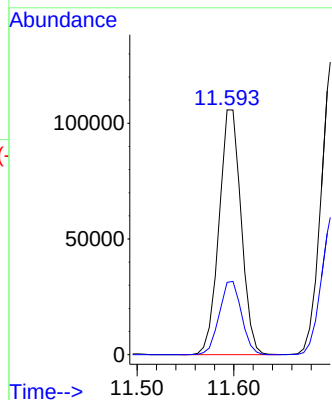
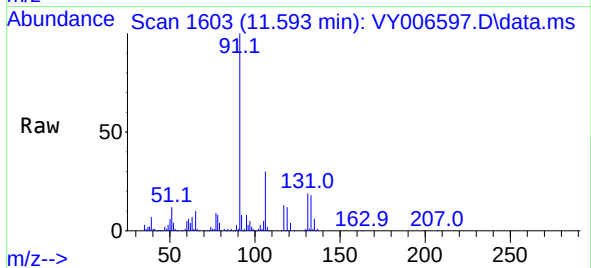
ClientSampleId :

Tgt Ion: 91 Resp: 167606

Ion Ratio Lower Upper

91 100

106 29.6 24.2 36.4



#68

m/p-Xylenes

Concen: 37.950 ug/l

RT: 11.703 min Scan# 1621

Delta R.T. -0.000 min

Lab File: VY006597.D

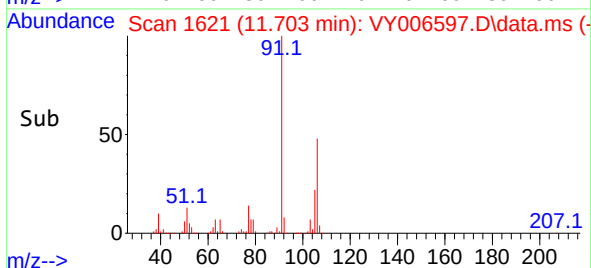
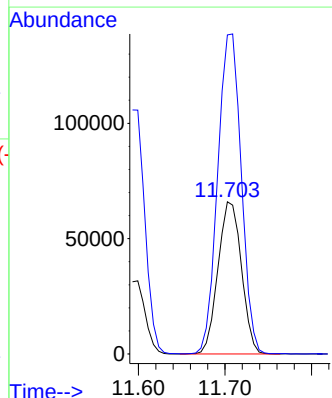
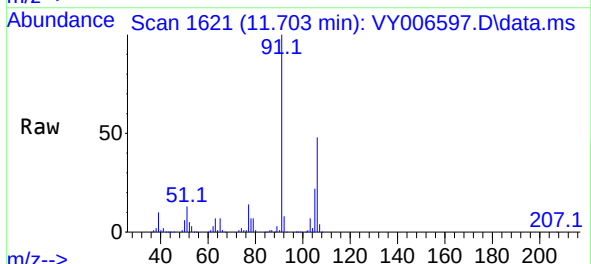
Acq: 03 Nov 2021 13:10

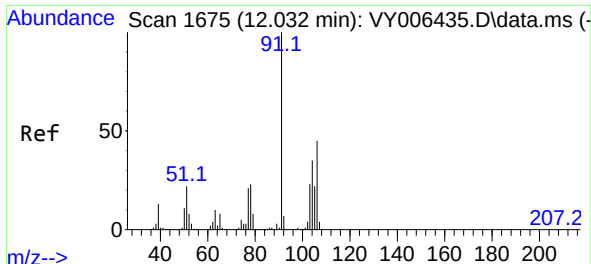
Tgt Ion:106 Resp: 124039

Ion Ratio Lower Upper

106 100

91 211.7 167.5 251.3

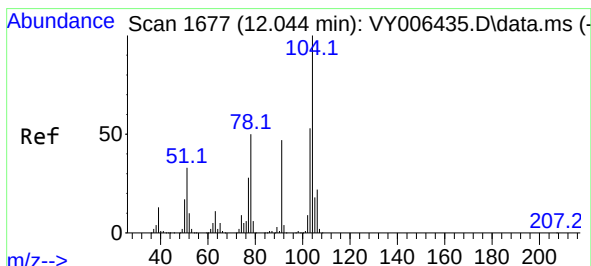
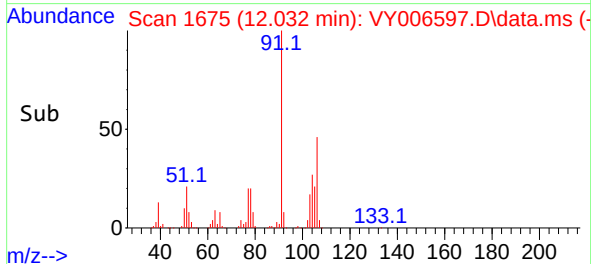
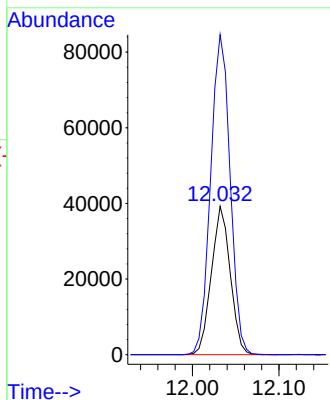
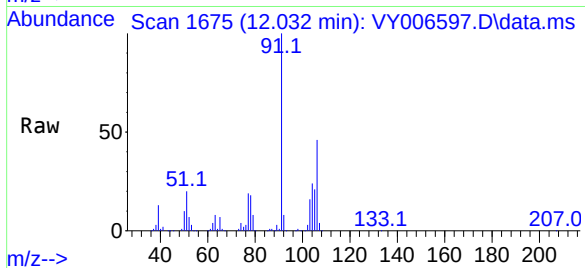




#69
o-Xylene
Concen: 19.053 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

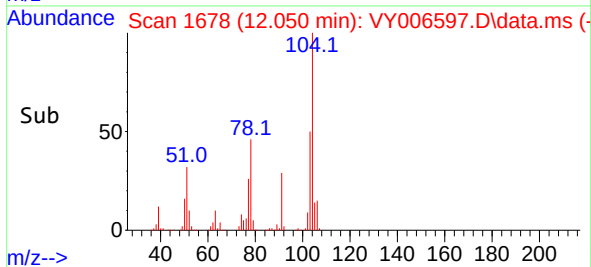
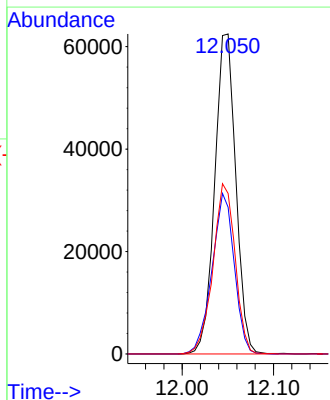
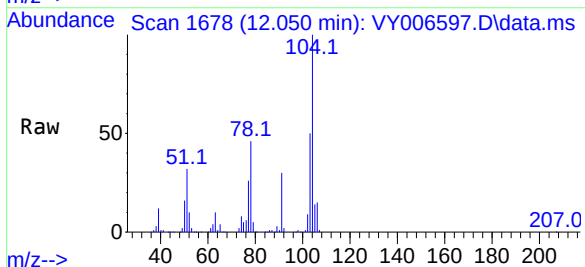
Instrument :
MSVOA_Y
ClientSampleId :

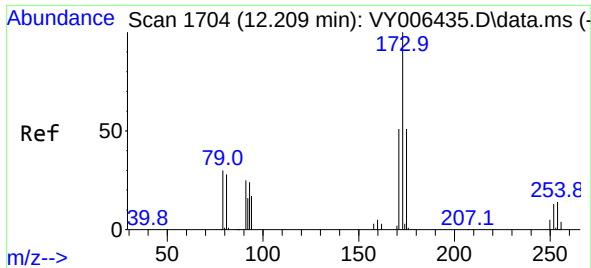
Tgt Ion:106 Resp: 59422
Ion Ratio Lower Upper
106 100
91 222.6 110.3 330.9



#70
Styrene
Concen: 18.784 ug/l
RT: 12.050 min Scan# 1678
Delta R.T. 0.006 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

Tgt Ion:104 Resp: 100163
Ion Ratio Lower Upper
104 100
78 53.1 42.6 63.8
103 56.1 44.6 67.0

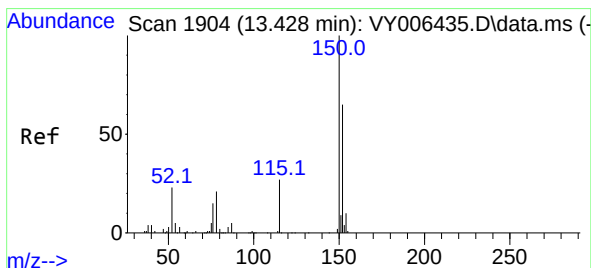
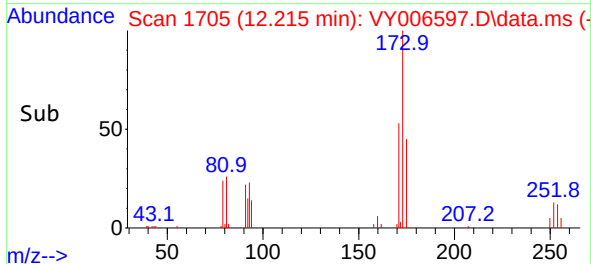
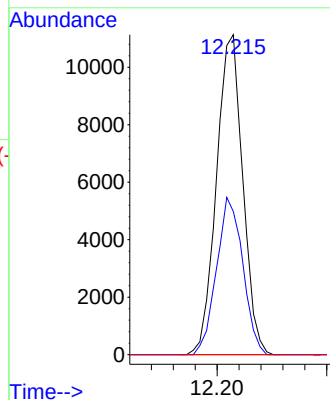
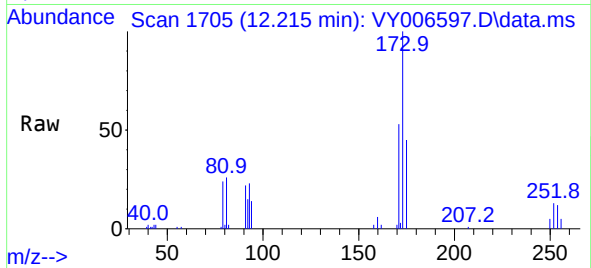




#71
Bromoform
Concen: 17.063 ug/l
RT: 12.215 min Scan# 1705
Delta R.T. 0.006 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

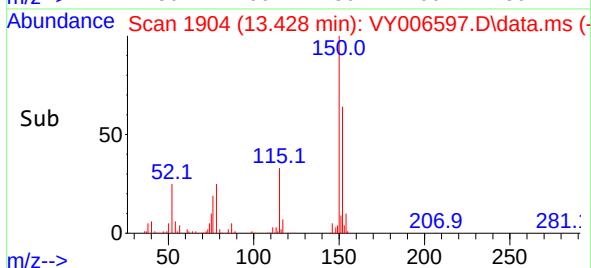
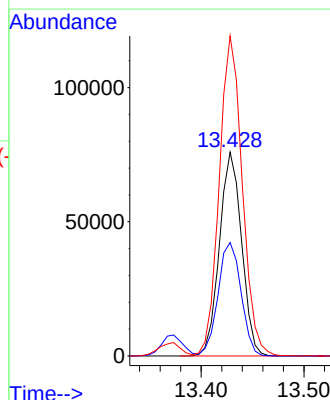
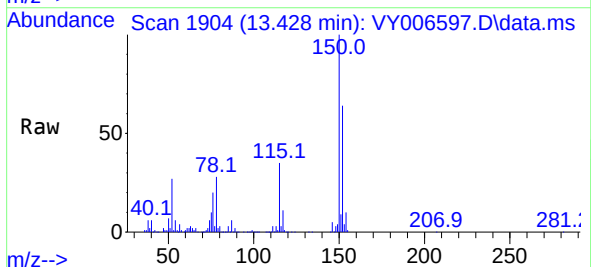
Instrument :
MSVOA_Y
ClientSampleId :

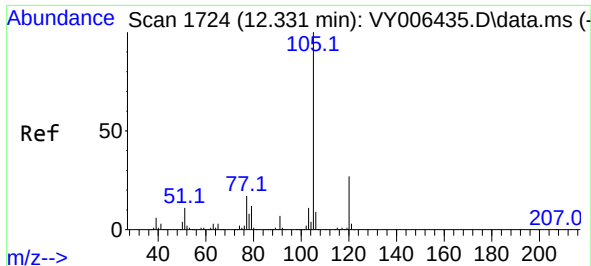
Tgt Ion:173 Resp: 18527
Ion Ratio Lower Upper
173 100
175 49.1 24.8 74.3
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

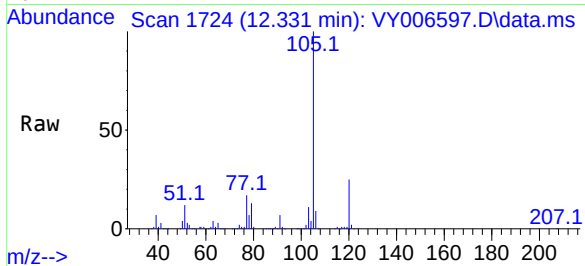
Tgt Ion:152 Resp: 113491
Ion Ratio Lower Upper
152 100
115 57.6 28.5 85.5
150 163.3 0.0 348.2



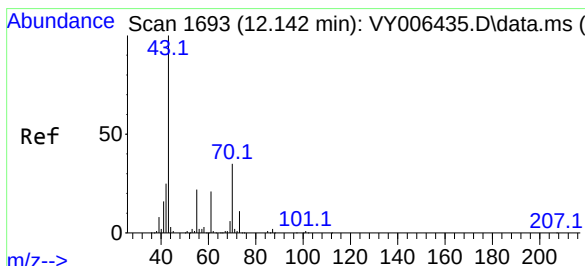
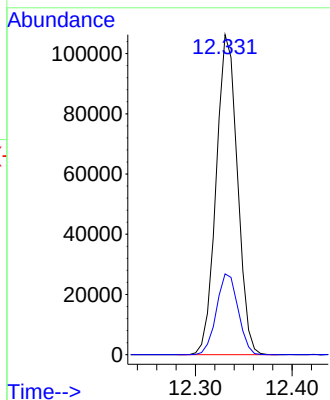
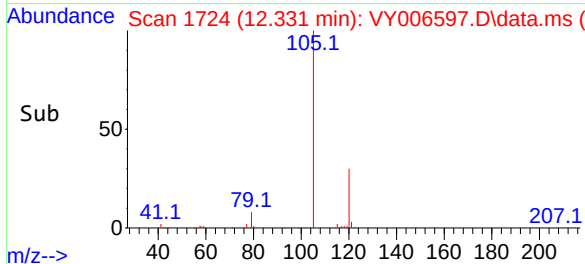


#73
Isopropylbenzene
Concen: 20.386 ug/l
RT: 12.331 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

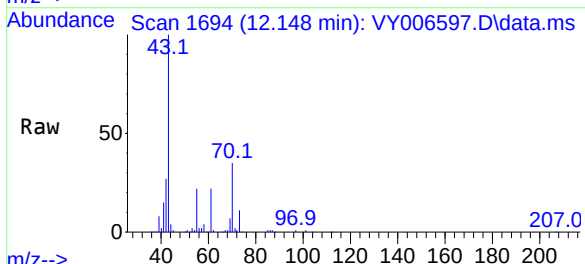
Instrument :
MSVOA_Y
ClientSampleId :



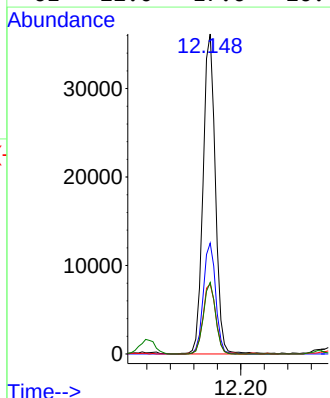
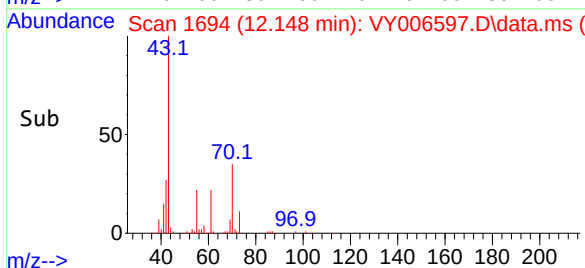
Tgt Ion:105 Resp: 161844
Ion Ratio Lower Upper
105 100
120 25.7 13.3 39.9

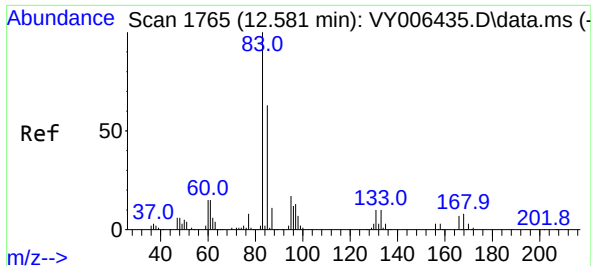


#74
N-ethyl acetate
Concen: 20.017 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. 0.006 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10



Tgt Ion: 43 Resp: 52717
Ion Ratio Lower Upper
43 100
70 34.6 29.4 44.0
55 22.7 18.1 27.1
61 22.0 17.6 26.4

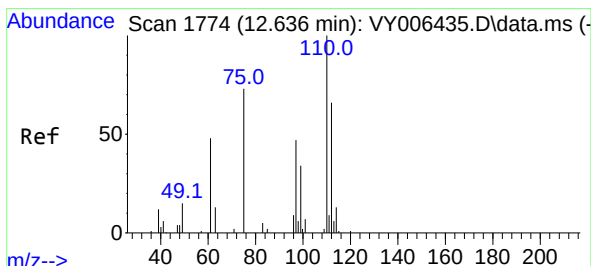
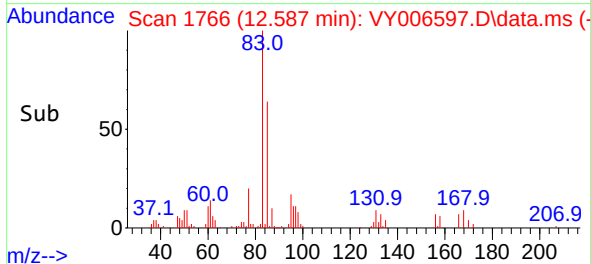
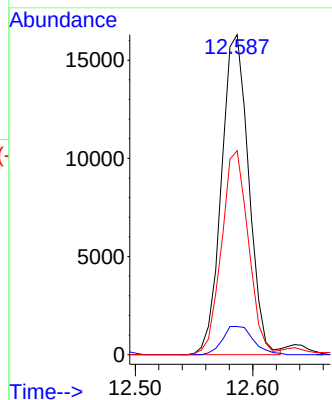
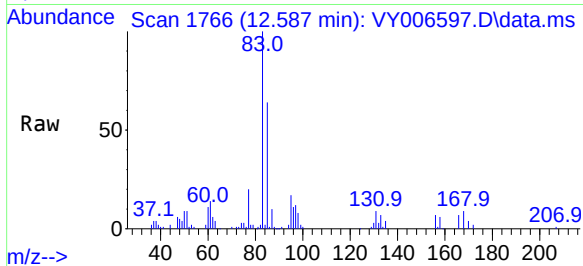




#75
1,1,2,2-Tetrachloroethane
Concen: 19.100 ug/l
RT: 12.587 min Scan# 1765
Delta R.T. 0.006 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

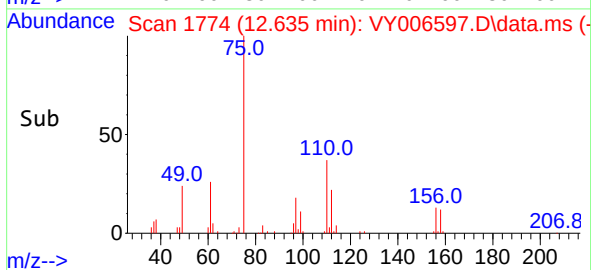
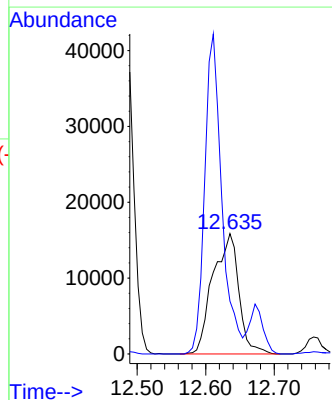
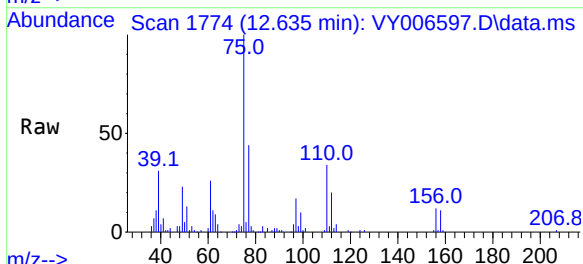
Instrument :
MSVOA_Y
ClientSampleId :

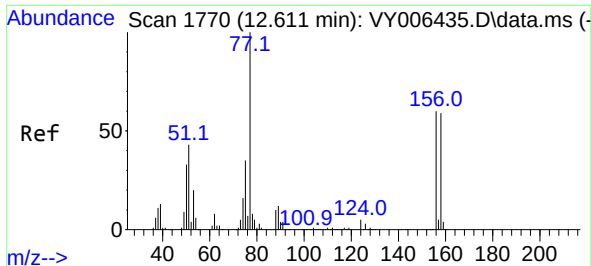
Tgt Ion: 83 Resp: 26251
Ion Ratio Lower Upper
83 100
131 10.0 5.5 16.4
85 63.0 31.9 95.9



#76
1,2,3-Trichloropropane
Concen: 35.696 ug/l
RT: 12.635 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

Tgt Ion: 75 Resp: 41746
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

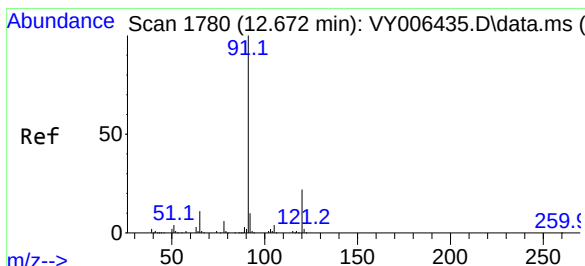
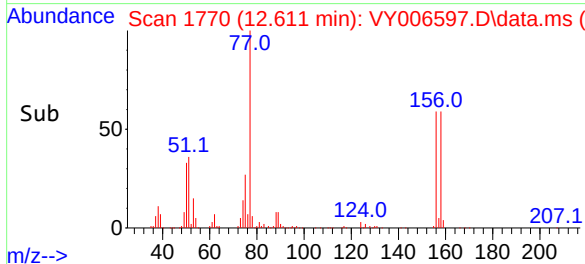
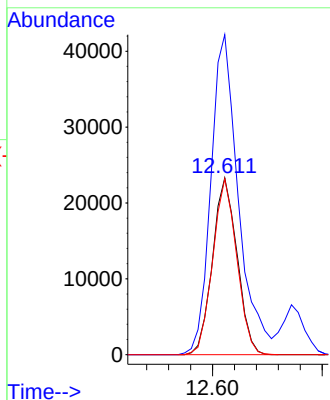
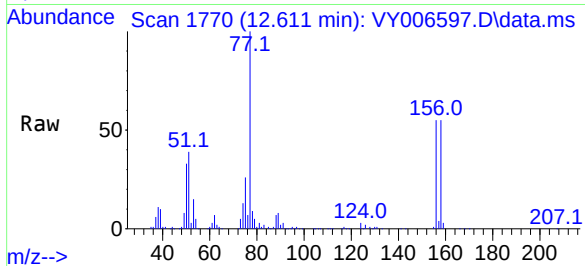




#77
Bromobenzene
Concen: 19.380 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

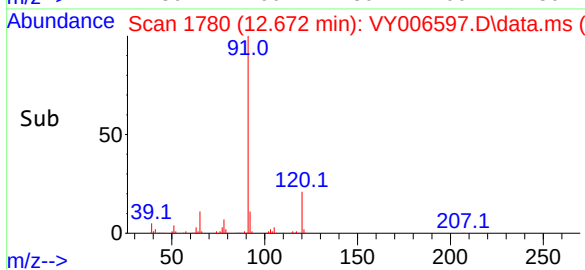
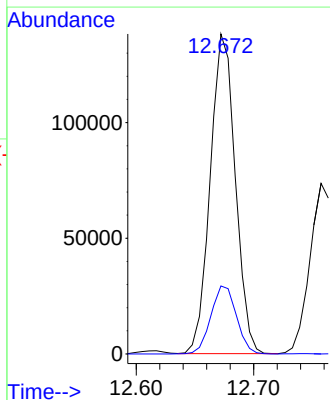
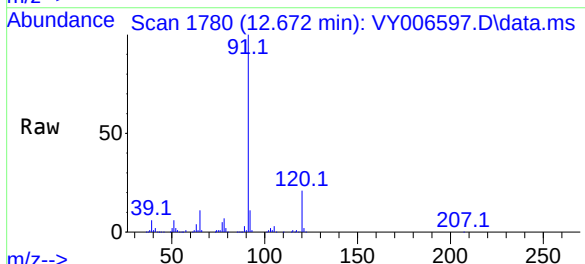
Instrument :
MSVOA_Y
ClientSampleId :

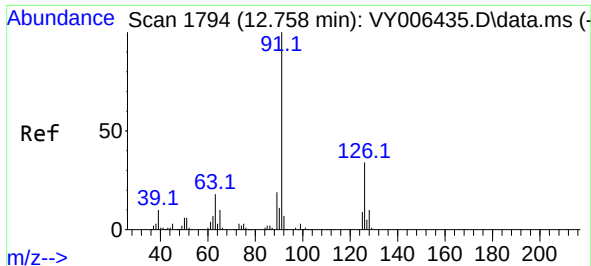
Tgt Ion:156 Resp: 36249
Ion Ratio Lower Upper
156 100
77 202.9 94.2 282.4
158 97.4 48.6 145.8



#78
n-propylbenzene
Concen: 20.894 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

Tgt Ion: 91 Resp: 204995
Ion Ratio Lower Upper
91 100
120 21.7 11.3 33.8

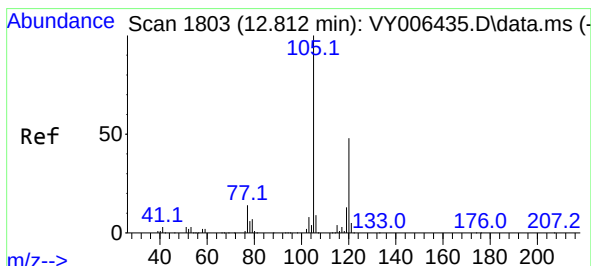
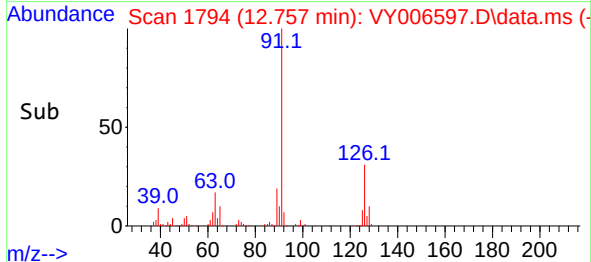
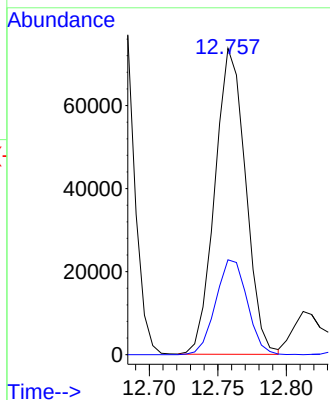
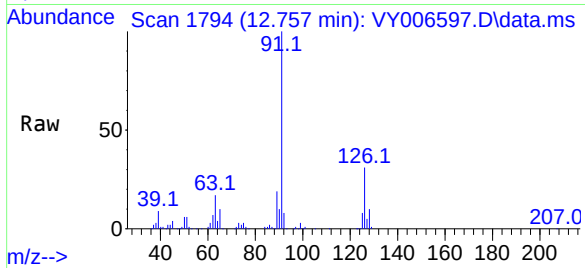




#79
2-Chlorotoluene
Concen: 21.186 ug/l
RT: 12.757 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

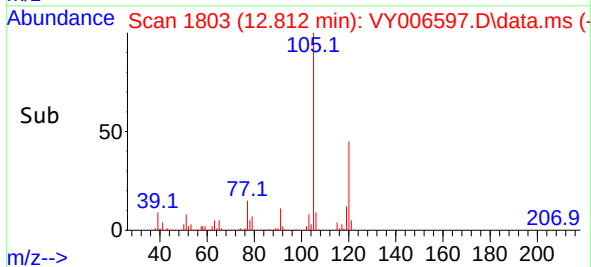
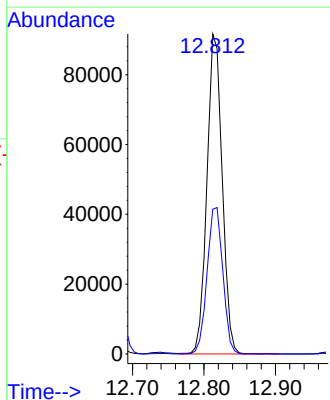
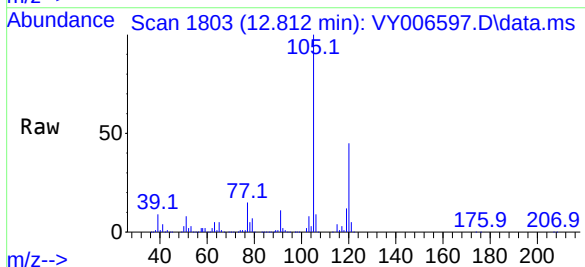
Instrument :
MSVOA_Y
ClientSampleId :

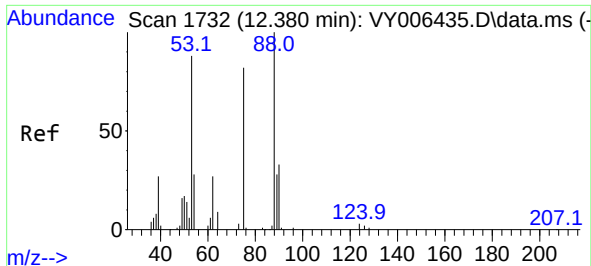
Tgt Ion: 91 Resp: 115073
Ion Ratio Lower Upper
91 100
126 31.8 17.1 51.2



#80
1,3,5-Trimethylbenzene
Concen: 20.437 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

Tgt Ion: 105 Resp: 135853
Ion Ratio Lower Upper
105 100
120 47.3 24.1 72.4

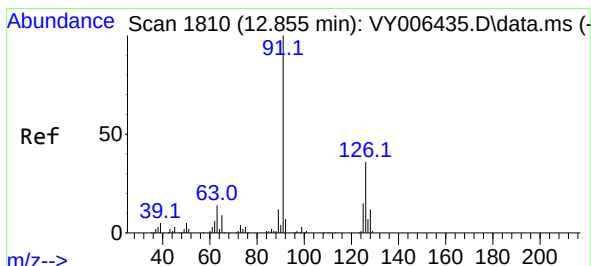
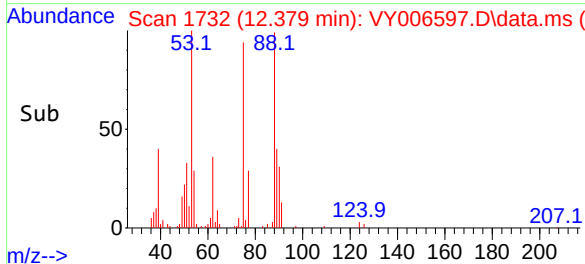
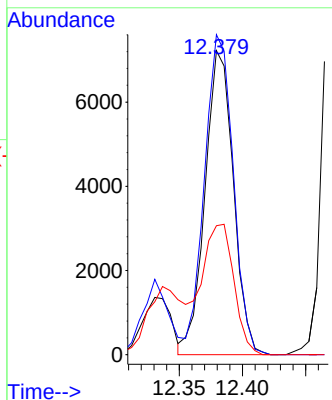
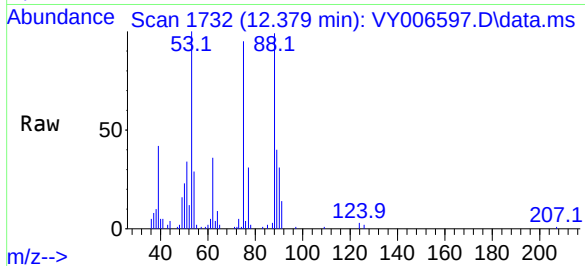




#81
trans-1,4-Dichloro-2-butene
Concen: 19.766 ug/l
RT: 12.379 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

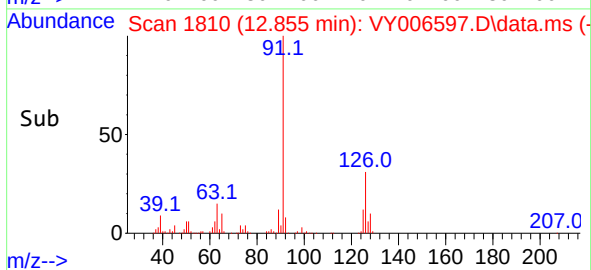
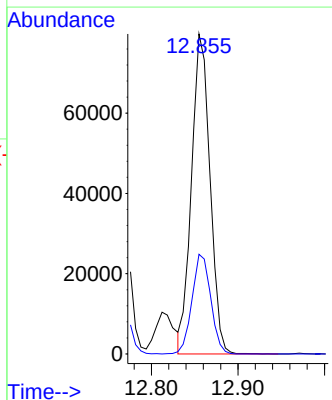
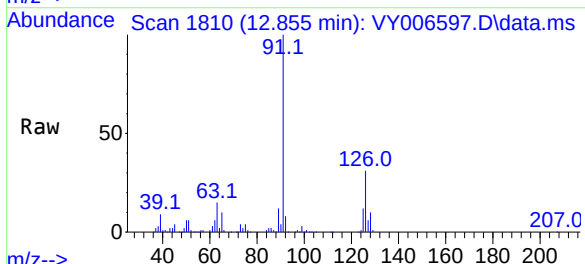
Instrument :
MSVOA_Y
ClientSampleId :

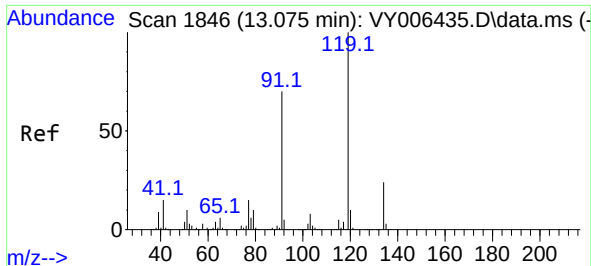
Tgt Ion: 75 Resp: 11260
Ion Ratio Lower Upper
75 100
53 105.9 85.8 128.6
89 49.4 39.3 58.9



#82
4-Chlorotoluene
Concen: 20.885 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

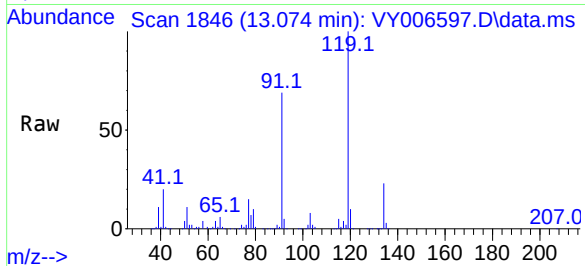
Tgt Ion: 91 Resp: 118199
Ion Ratio Lower Upper
91 100
126 31.6 16.8 50.4



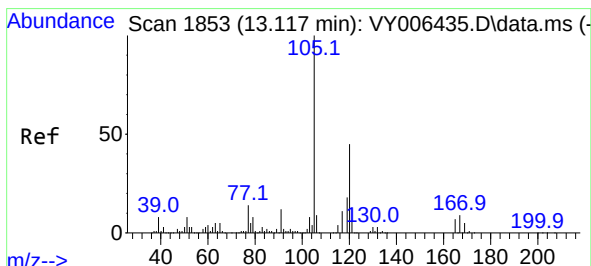
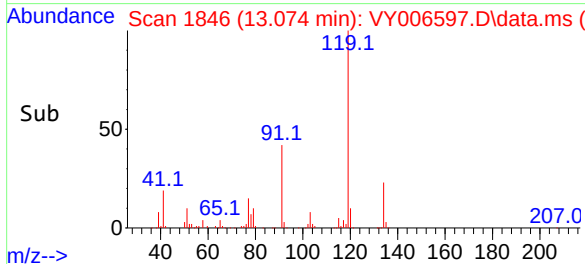
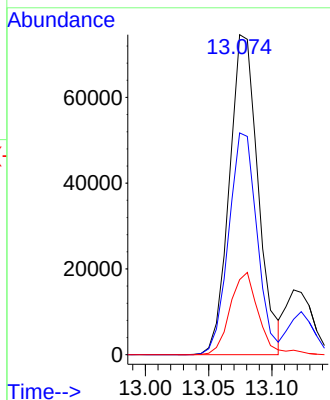


#83
tert-Butylbenzene
Concen: 20.719 ug/l
RT: 13.074 min Scan# 118353
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

Instrument :
MSVOA_Y
ClientSampleId :

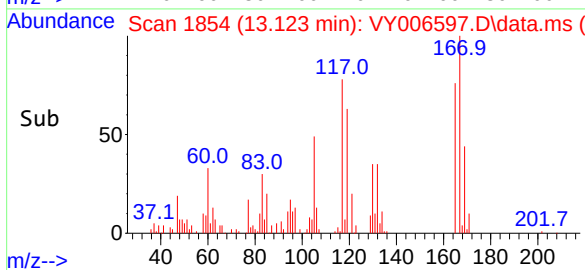
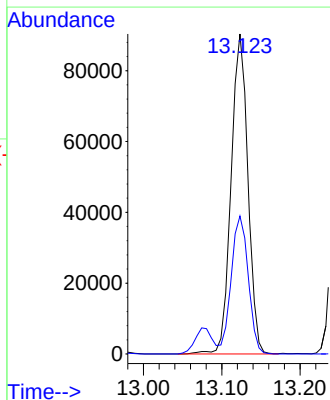
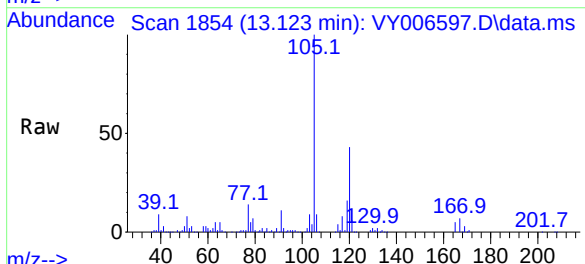


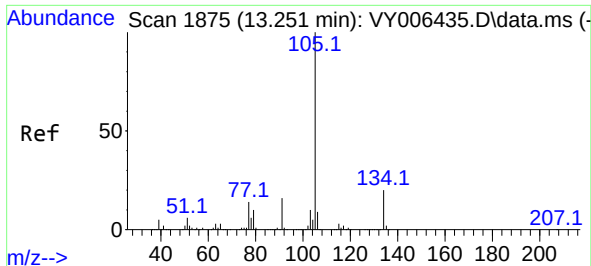
Tgt Ion:119 Resp: 118353
Ion Ratio Lower Upper
119 100
91 68.3 34.8 104.5
134 25.3 13.0 38.9



#84
1,2,4-Trimethylbenzene
Concen: 20.230 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.006 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

Tgt Ion:105 Resp: 134465
Ion Ratio Lower Upper
105 100
120 44.0 22.6 67.8

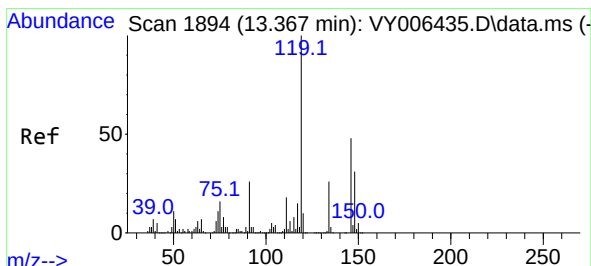
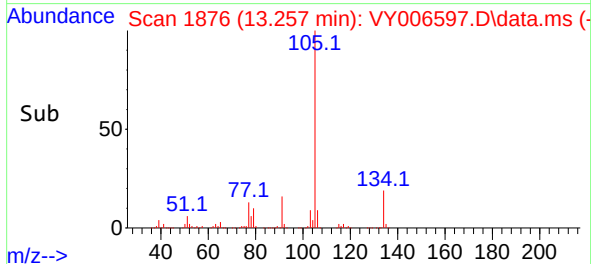
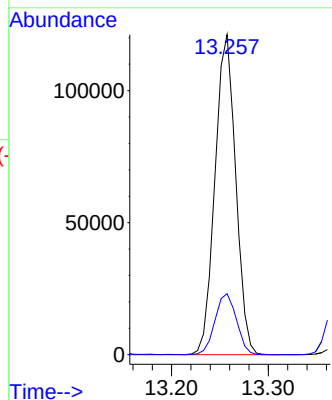
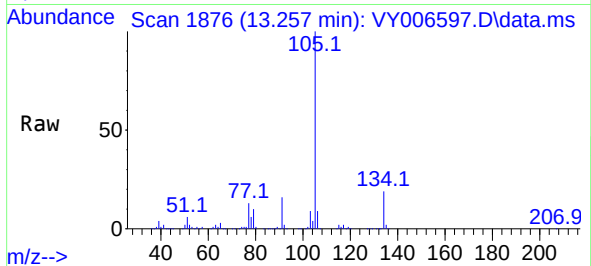




#85
 sec-Butylbenzene
 Concen: 20.992 ug/l
 RT: 13.257 min Scan# 1875
 Delta R.T. 0.006 min
 Lab File: VY006597.D
 Acq: 03 Nov 2021 13:10

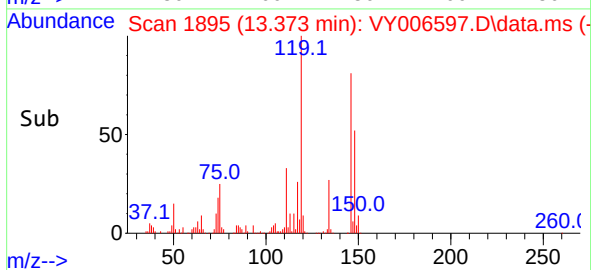
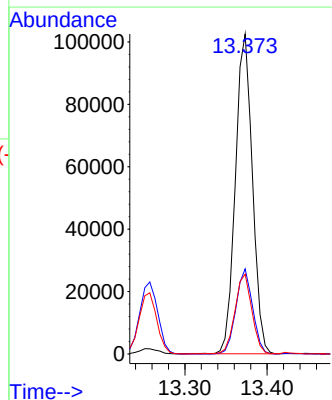
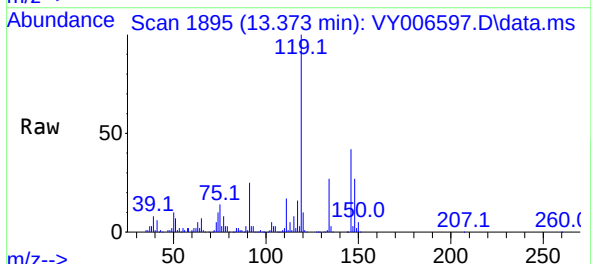
Instrument :
 MSVOA_Y
 ClientSampleId :

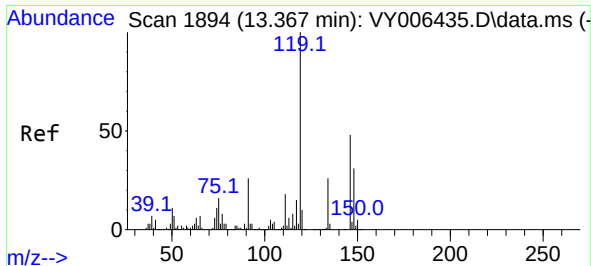
Tgt Ion:105 Resp: 180057
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.1 30.3



#86
 p-Isopropyltoluene
 Concen: 20.119 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. 0.006 min
 Lab File: VY006597.D
 Acq: 03 Nov 2021 13:10

Tgt Ion:119 Resp: 147221
 Ion Ratio Lower Upper
 119 100
 134 26.0 13.1 39.1
 91 24.9 12.4 37.4





#87

1,3-Dichlorobenzene

Concen: 19.406 ug/l

RT: 13.367 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY006597.D

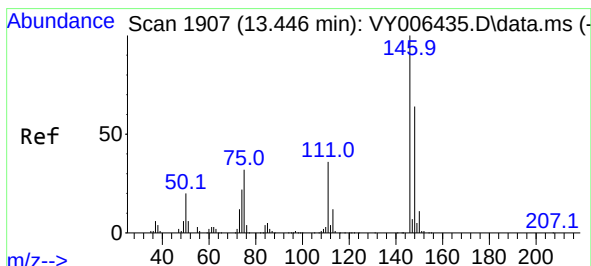
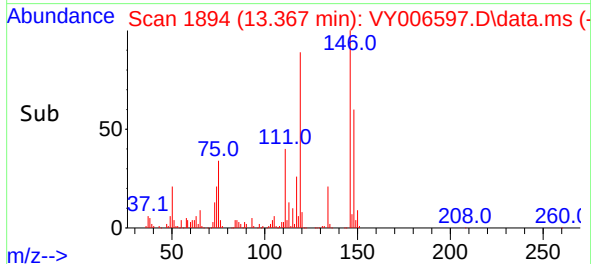
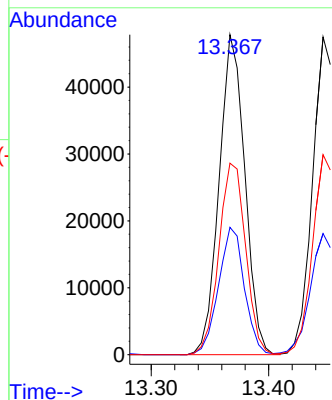
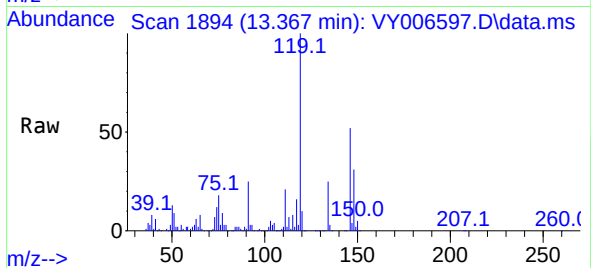
Acq: 03 Nov 2021 13:10

Instrument :

MSVOA_Y

ClientSampleId :

Tgt Ion:	146	Resp:	72850
Ion	Ratio	Lower	Upper
146	100		
111	40.1	19.3	57.9
148	62.3	31.9	95.7



#88

1,4-Dichlorobenzene

Concen: 19.393 ug/l

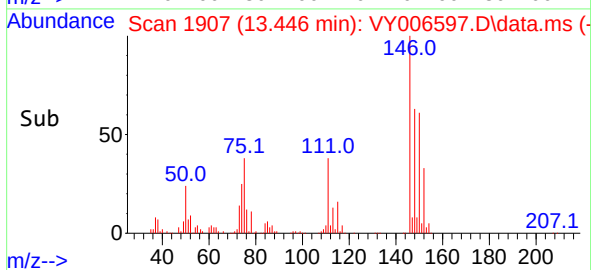
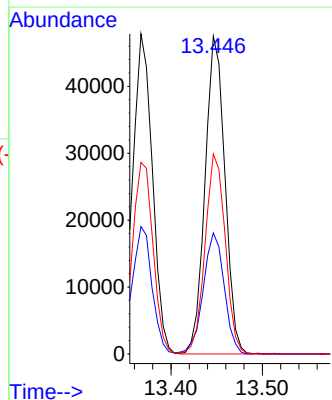
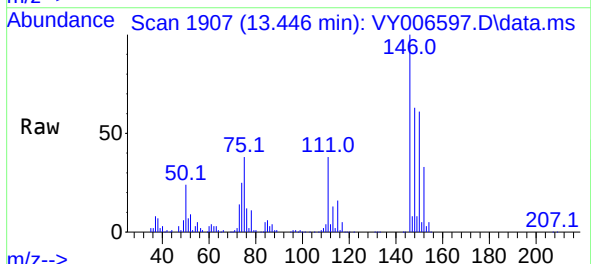
RT: 13.446 min Scan# 1907

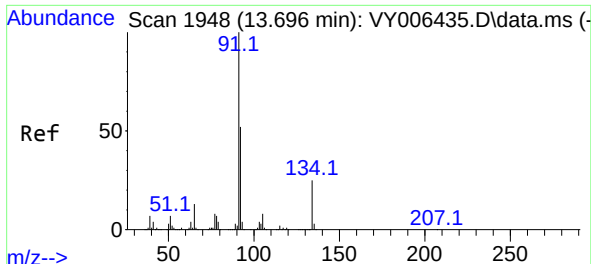
Delta R.T. -0.000 min

Lab File: VY006597.D

Acq: 03 Nov 2021 13:10

Tgt Ion:	146	Resp:	71578
Ion	Ratio	Lower	Upper
146	100		
111	40.3	18.9	56.5
148	64.2	32.0	96.2

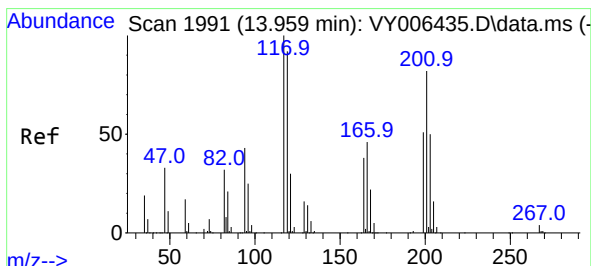
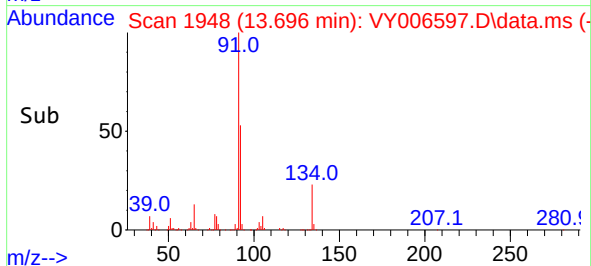
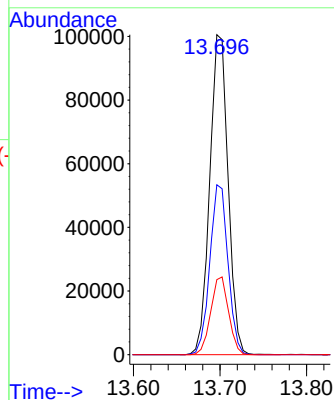
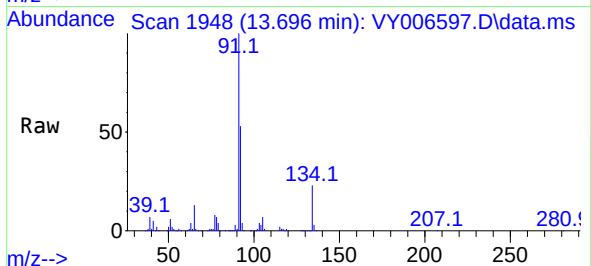




#89
n-Butylbenzene
Concen: 21.465 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

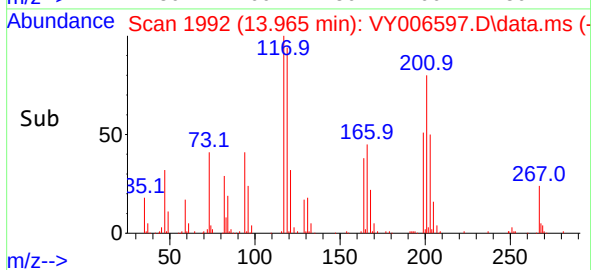
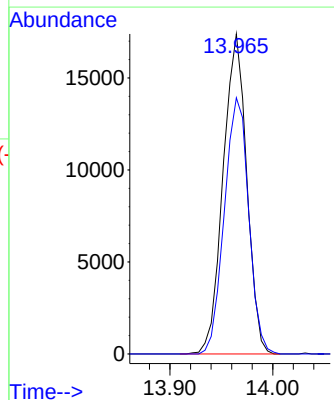
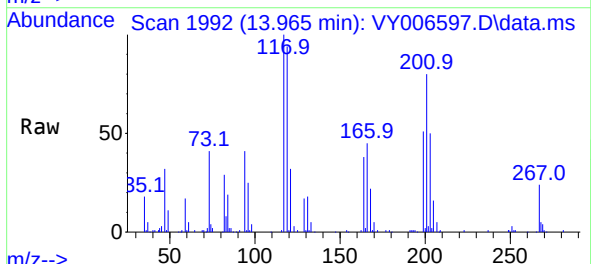
Instrument :
MSVOA_Y
ClientSampleId :

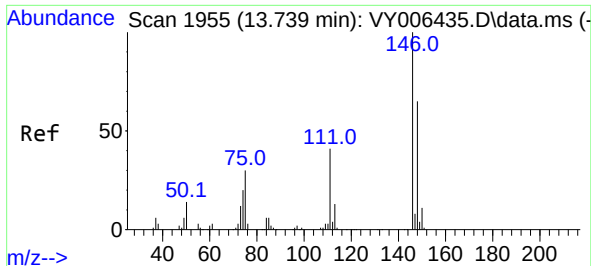
Tgt Ion: 91 Resp: 147752
Ion Ratio Lower Upper
91 100
92 52.5 26.3 78.9
134 23.7 12.9 38.7



#90
Hexachloroethane
Concen: 20.960 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. 0.006 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

Tgt Ion: 117 Resp: 27700
Ion Ratio Lower Upper
117 100
201 82.3 43.4 130.1





#91

1,2-Dichlorobenzene

Concen: 19.462 ug/l

RT: 13.745 min Scan# 1955

Delta R.T. 0.006 min

Lab File: VY006597.D

Acq: 03 Nov 2021 13:10

Instrument :

MSVOA_Y

ClientSampleId :

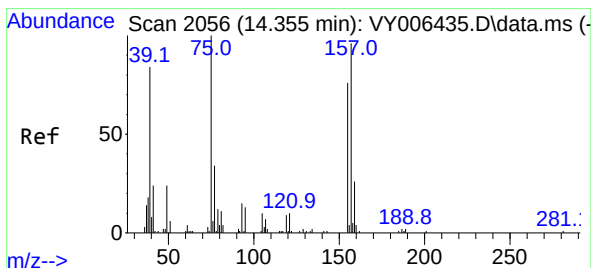
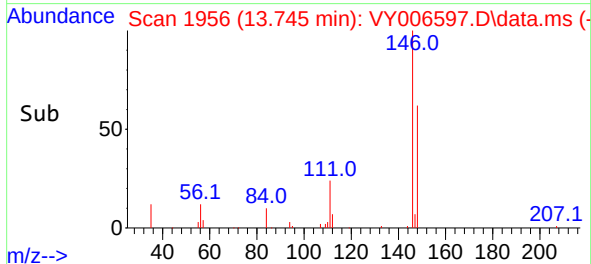
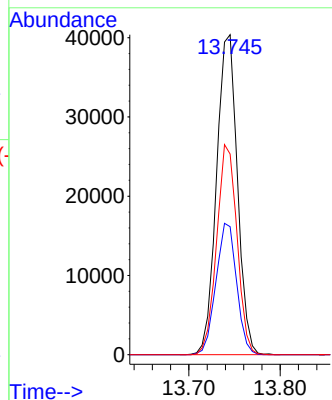
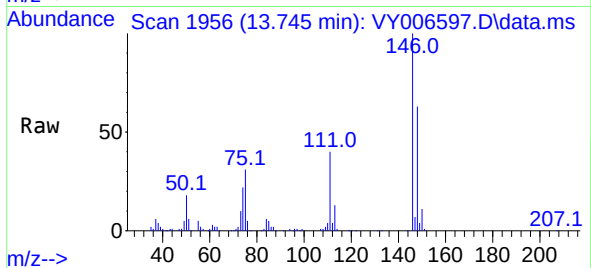
Tgt Ion:146 Resp: 64082

Ion Ratio Lower Upper

146 100

111 40.7 20.1 60.3

148 64.0 31.9 95.7



#92

1,2-Dibromo-3-Chloropropane

Concen: 16.742 ug/l

RT: 14.361 min Scan# 2057

Delta R.T. 0.006 min

Lab File: VY006597.D

Acq: 03 Nov 2021 13:10

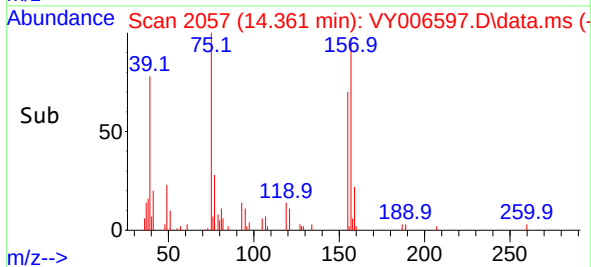
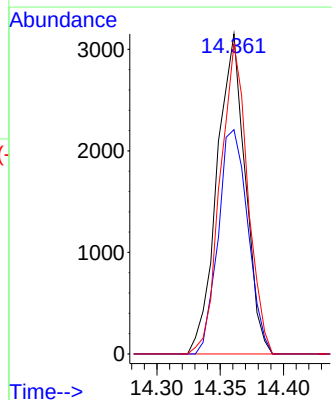
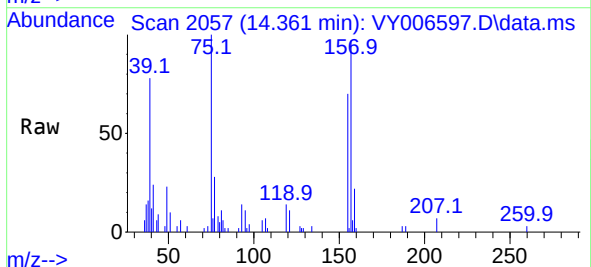
Tgt Ion: 75 Resp: 4885

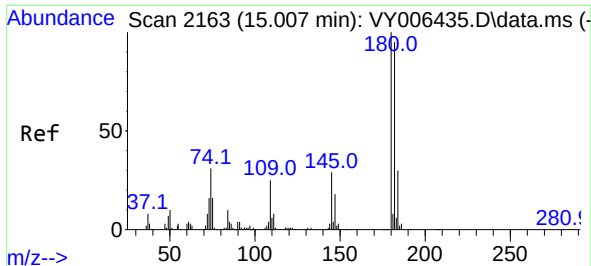
Ion Ratio Lower Upper

75 100

155 73.6 39.0 116.9

157 94.1 49.2 147.6

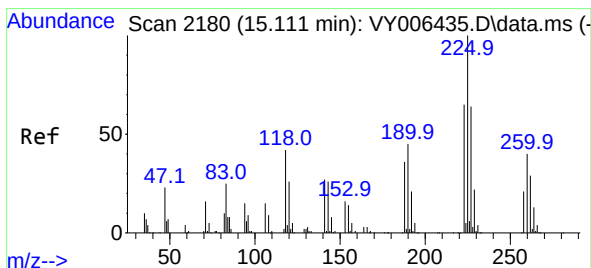
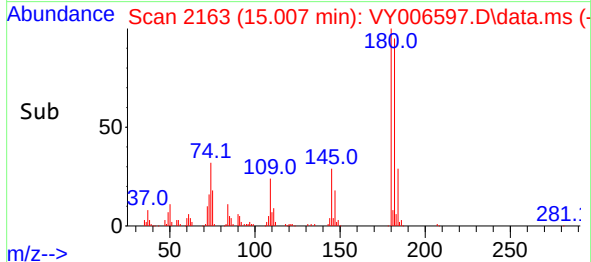
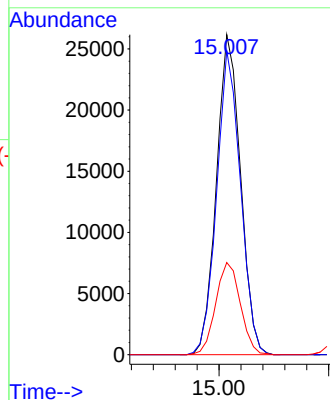
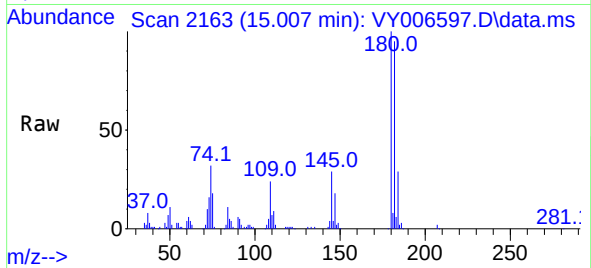




#93
1,2,4-Trichlorobenzene
Concen: 18.357 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

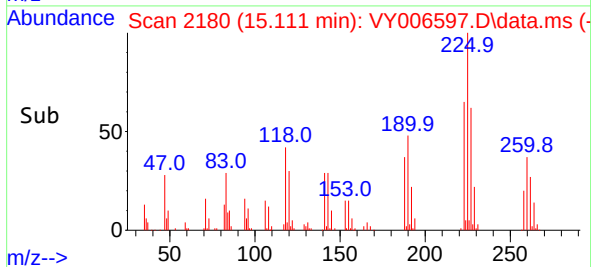
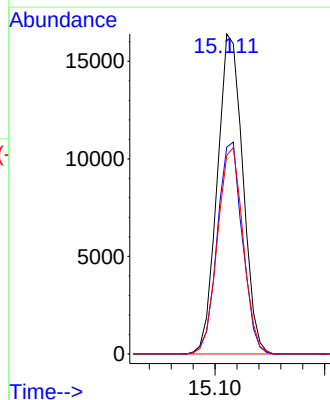
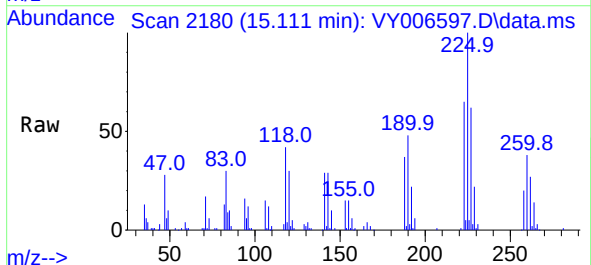
Instrument :
MSVOA_Y
ClientSampleId :

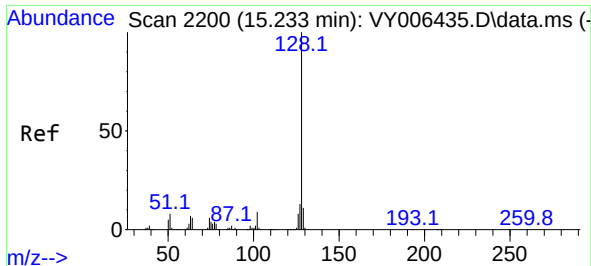
Tgt Ion:180	Resp:	39901
Ion Ratio	Lower	Upper
180	100	
182	94.0	47.1 141.4
145	29.5	14.5 43.6



#94
Hexachlorobutadiene
Concen: 19.025 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

Tgt Ion:225	Resp:	26504
Ion Ratio	Lower	Upper
225	100	
223	65.2	31.6 94.7
227	64.8	31.9 95.9

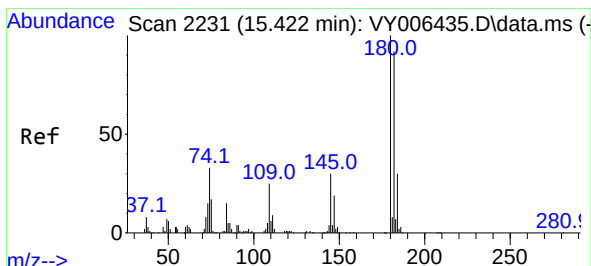
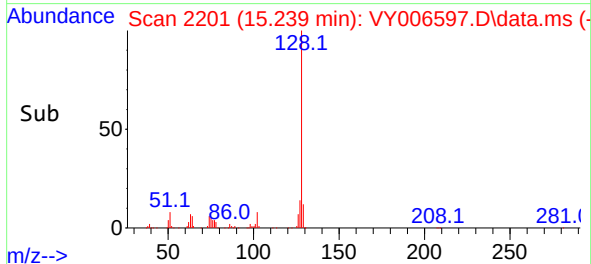
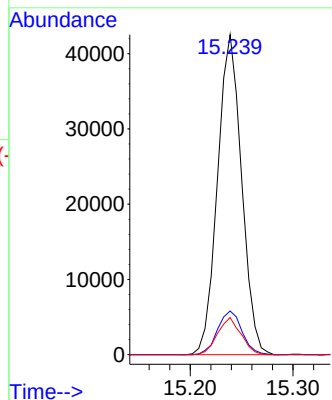
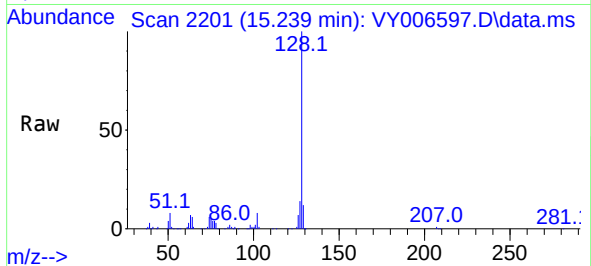




#95
Naphthalene
Concen: 16.227 ug/l
RT: 15.239 min Scan# 21
Delta R.T. 0.006 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 69038
Ion Ratio Lower Upper
128 100
127 13.9 11.0 16.4
129 11.3 8.9 13.3



#96
1,2,3-Trichlorobenzene
Concen: 17.361 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. 0.006 min
Lab File: VY006597.D
Acq: 03 Nov 2021 13:10

Tgt Ion:180 Resp: 33046
Ion Ratio Lower Upper
180 100
182 93.6 47.8 143.4
145 30.8 15.3 45.8

