

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112421\
 Data File : VY006890.D
 Acq On : 24 Nov 2021 20:22
 Operator : SY/MD
 Sample : VSTDC0050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDC0050EC

Quant Time: Nov 26 10:00:13 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 16 04:20:03 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.807	168	100672	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	156274	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	153765	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	73533	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.155	65	69906	52.982	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 105.960%	
35) Dibromofluoromethane	7.728	113	51895	54.063	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 108.120%	
50) Toluene-d8	10.185	98	214418	53.980	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 107.960%	
62) 4-Bromofluorobenzene	12.483	95	74160	55.380	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 110.760%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.912	85	51672	53.447	ug/l	99
3) Chloromethane	2.119	50	79117	54.397	ug/l	99
4) Vinyl Chloride	2.259	62	79372	53.752	ug/l	99
5) Bromomethane	2.668	94	47880	60.852	ug/l	99
6) Chloroethane	2.808	64	45643	50.525	ug/l	95
7) Trichlorofluoromethane	3.143	101	108668	58.721	ug/l	97
8) Diethyl Ether	3.546	74	34859	56.559	ug/l	90
9) 1,1,2-Trichlorotrifluo...	3.918	101	56912	57.906	ug/l	98
10) Methyl Iodide	4.107	142	68426	55.696	ug/l	99
11) Tert butyl alcohol	4.966	59	26110	131.586	ug/l	98
12) 1,1-Dichloroethene	3.887	96	56879	58.352	ug/l	97
13) Acrolein	3.741	56	9069	326.718	ug/l	99
14) Allyl chloride	4.497	41	119985	54.647	ug/l	98
15) Acrylonitrile	5.180	53	87089	244.984	ug/l	99
16) Acetone	3.960	43	99914	249.237	ug/l	99
17) Carbon Disulfide	4.216	76	183705	53.391	ug/l	100
18) Methyl Acetate	4.497	43	66832	51.501	ug/l	98
19) Methyl tert-butyl Ether	5.241	73	162950	53.034	ug/l	97
20) Methylene Chloride	4.735	84	62886	52.770	ug/l	95
21) trans-1,2-Dichloroethene	5.241	96	58988	52.972	ug/l	99
22) Diisopropyl ether	6.137	45	230327	53.168	ug/l	97
23) Vinyl Acetate	6.076	43	682873	261.042	ug/l	99
24) 1,1-Dichloroethane	6.039	63	117836	53.291	ug/l	98
25) 2-Butanone	6.996	43	123961	214.380	ug/l	98
26) 2,2-Dichloropropane	6.996	77	108249	54.177	ug/l	99
27) cis-1,2-Dichloroethene	7.003	96	68119	54.162	ug/l	96
28) Bromochloromethane	7.350	49	53070	51.023	ug/l	93
29) Tetrahydrofuran	7.356	42	77798	233.854	ug/l	95
30) Chloroform	7.521	83	118158	55.585	ug/l	97
31) Cyclohexane	7.795	56	110627	47.704	ug/l	99
32) 1,1,1-Trichloroethane	7.716	97	108778	55.527	ug/l	99
36) 1,1-Dichloropropene	7.929	75	89140	52.478	ug/l	98
37) Ethyl Acetate	7.088	43	54693	48.158	ug/l	99
38) Carbon Tetrachloride	7.917	117	96465	55.522	ug/l	100
39) Methylcyclohexane	9.191	83	105876	51.108	ug/l	100
40) Benzene	8.173	78	254516	53.225	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.362	41	77134	80.889	ug/l #	1
42) 1,2-Dichloroethane	8.252	62	88911	55.810	ug/l	100
43) Isopropyl Acetate	8.283	43	105538	49.540	ug/l	100
44) Trichloroethene	8.947	130	62113	53.394	ug/l	97
45) 1,2-Dichloropropane	9.228	63	64748	52.481	ug/l	97
46) Dibromomethane	9.313	93	33709	52.458	ug/l	98
47) Bromodichloromethane	9.508	83	90755	55.615	ug/l	99
48) Methyl methacrylate	9.301	41	49237	48.781	ug/l	99
49) 1,4-Dioxane	9.307	88	6911	937.300	ug/l	96
51) 4-Methyl-2-Pentanone	10.075	43	276040	245.990	ug/l	99
52) Toluene	10.252	92	160169	55.160	ug/l	99
53) t-1,3-Dichloropropene	10.471	75	95463	53.818	ug/l	100
54) cis-1,3-Dichloropropene	9.935	75	105732	53.149	ug/l	99
55) 1,1,2-Trichloroethane	10.654	97	46090	53.727	ug/l	96
56) Ethyl methacrylate	10.514	69	67353	50.511	ug/l	96
57) 1,3-Dichloropropane	10.795	76	79983	51.096	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.789	63	178096	243.951	ug/l	98
59) 2-Hexanone	10.837	43	159392	198.946	ug/l	97
60) Dibromochloromethane	10.990	129	59639	56.716	ug/l	97
61) 1,2-Dibromoethane	11.093	107	42164	53.051	ug/l	100
64) Tetrachloroethene	10.727	164	61294	54.550	ug/l	97
65) Chlorobenzene	11.520	112	167817	53.644	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	65025	55.582	ug/l	99
67) Ethyl Benzene	11.599	91	313262	52.829	ug/l	98
68) m/p-Xylenes	11.709	106	236667	104.726	ug/l	95
69) o-Xylene	12.032	106	115068	53.749	ug/l	96
70) Styrene	12.050	104	198079	54.785	ug/l	99
71) Bromoform	12.215	173	38409	54.242	ug/l #	99
73) Isopropylbenzene	12.337	105	306160	54.674	ug/l	100
74) N-amyl acetate	12.148	43	82650	41.321	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.587	83	52406	50.581	ug/l	100
76) 1,2,3-Trichloropropane	12.636	75	75573	94.529	ug/l #	100
77) Bromobenzene	12.611	156	68378	53.617	ug/l	99
78) n-propylbenzene	12.678	91	370762	54.312	ug/l	100
79) 2-Chlorotoluene	12.758	91	205940	55.128	ug/l	98
80) 1,3,5-Trimethylbenzene	12.819	105	252353	54.985	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.380	75	18926	46.908	ug/l	96
82) 4-Chlorotoluene	12.861	91	213474	54.666	ug/l	99
83) tert-Butylbenzene	13.081	119	220153	55.229	ug/l	97
84) 1,2,4-Trimethylbenzene	13.123	105	247203	53.948	ug/l	100
85) sec-Butylbenzene	13.257	105	321445	54.150	ug/l	100
86) p-Isopropyltoluene	13.373	119	272890	54.304	ug/l	100
87) 1,3-Dichlorobenzene	13.373	146	135740	53.446	ug/l	100
88) 1,4-Dichlorobenzene	13.446	146	132222	52.756	ug/l	100
89) n-Butylbenzene	13.696	91	255506	53.885	ug/l	99
90) Hexachloroethane	13.965	117	48852	53.943	ug/l	100
91) 1,2-Dichlorobenzene	13.745	146	116421	53.189	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.361	75	8774	47.908	ug/l	98
93) 1,2,4-Trichlorobenzene	15.013	180	70900	49.513	ug/l	98
94) Hexachlorobutadiene	15.117	225	46873	50.167	ug/l	99
95) Naphthalene	15.239	128	126494	47.753	ug/l	99
96) 1,2,3-Trichlorobenzene	15.428	180	60162	50.419	ug/l	98

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Instrument :
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ClientSampleId :
VSTDCCC050EC

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Quant Title : SW846 8260
QLast Update : Tue Nov 16 04:20:03 2021
Response via : Initial Calibration

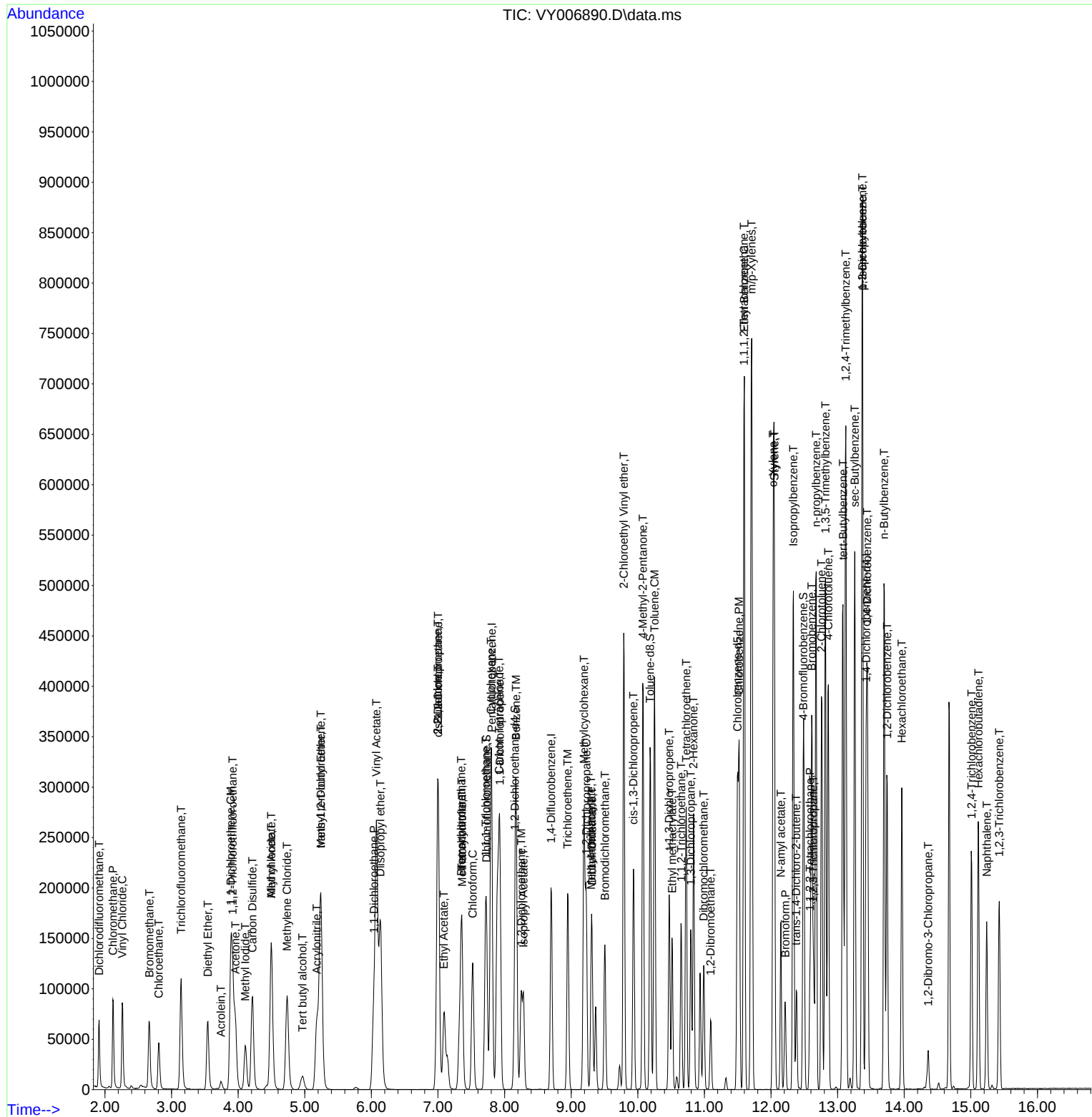
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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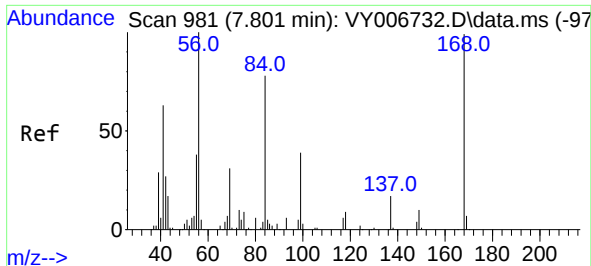
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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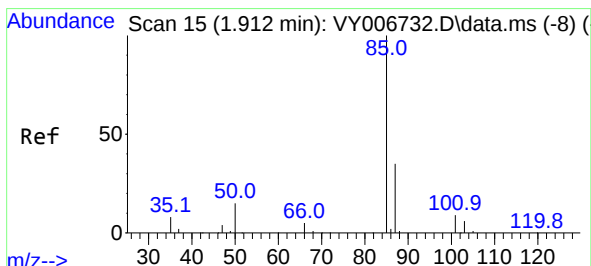
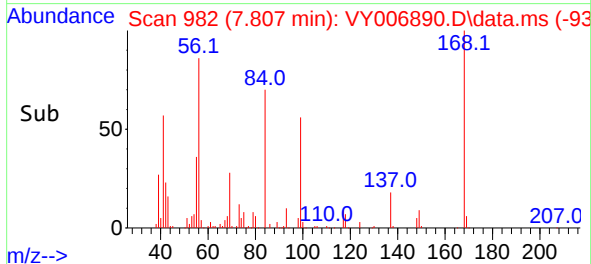
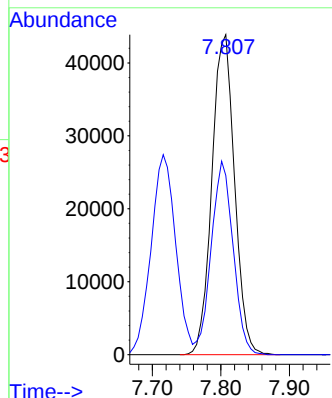
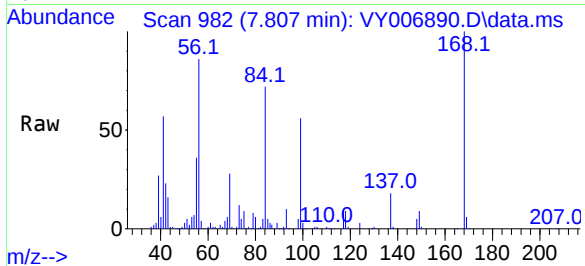




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.807 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY006890.D
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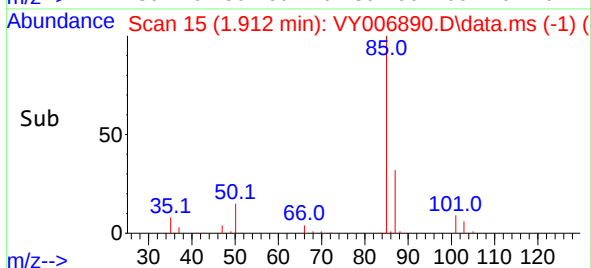
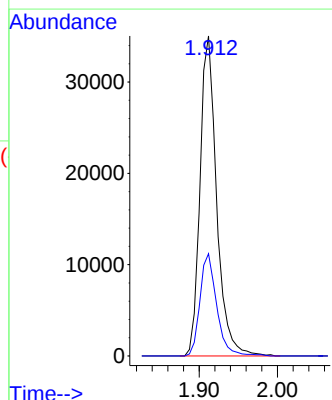
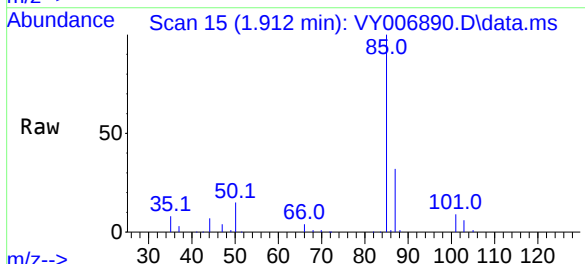
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 100672
Ion Ratio Lower Upper
168 100
99 56.0 44.8 67.2

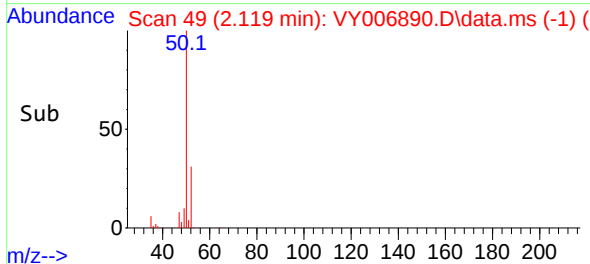
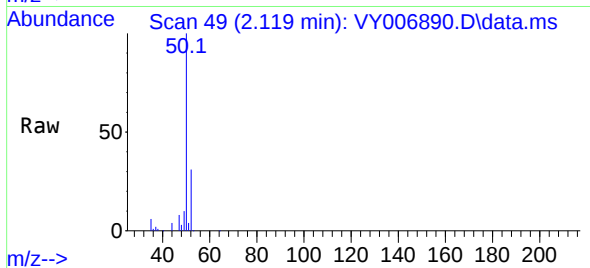
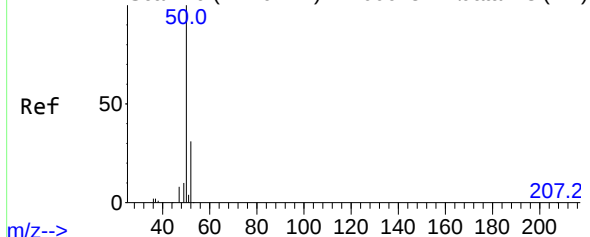


#2
Dichlorodifluoromethane
Concen: 53.447 ug/l
RT: 1.912 min Scan# 15
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion: 85 Resp: 51672
Ion Ratio Lower Upper
85 100
87 31.9 15.8 47.3



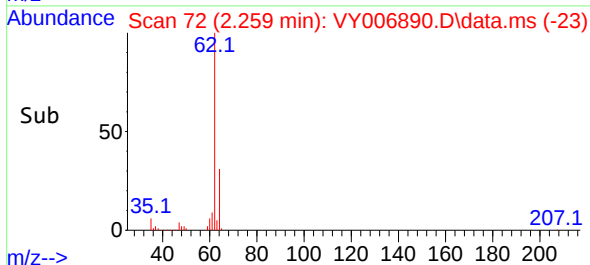
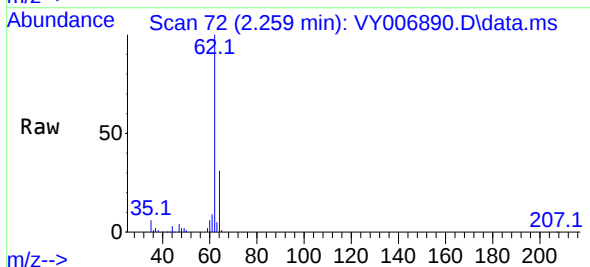
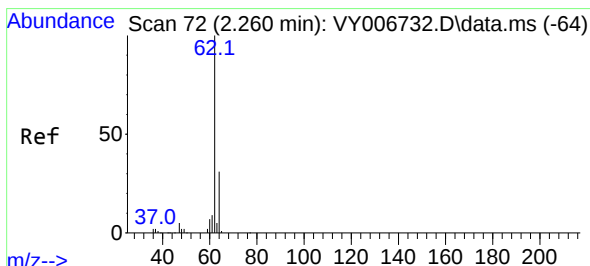
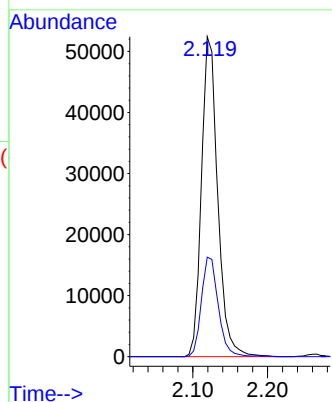
Abundance Scan 49 (2.119 min): VY006732.D\data.ms (-42)



#3
Chloromethane
Concen: 54.397 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

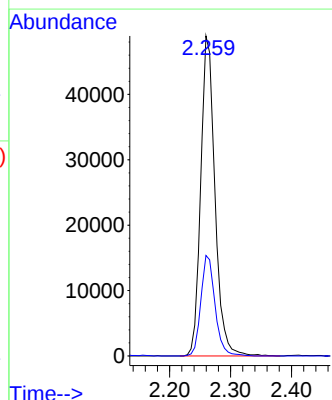
Instrument :
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ClientSampleId :
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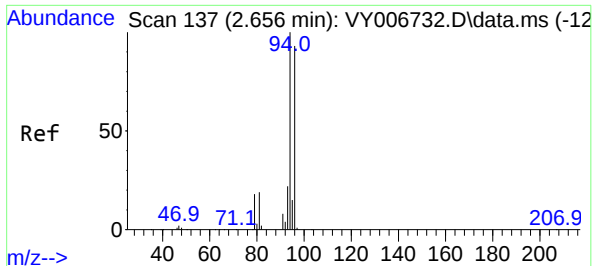
Tgt Ion: 50 Resp: 79117
Ion Ratio Lower Upper
50 100
52 31.1 25.4 38.2



#4
Vinyl Chloride
Concen: 53.752 ug/l
RT: 2.259 min Scan# 72
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion: 62 Resp: 79372
Ion Ratio Lower Upper
62 100
64 31.4 24.7 37.1

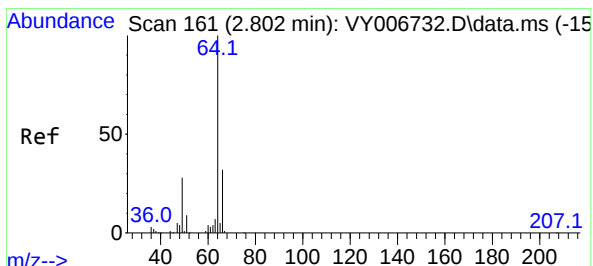
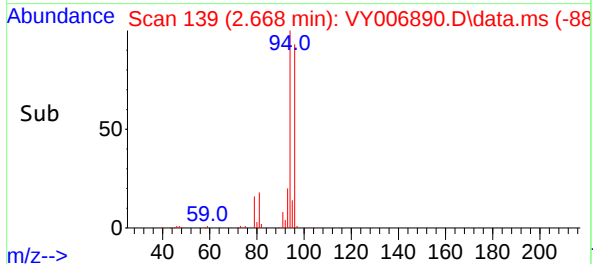
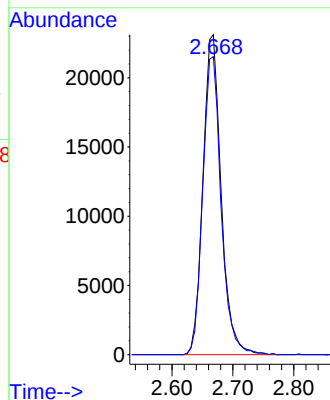
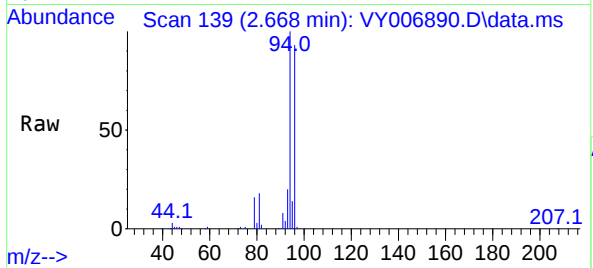




#5
Bromomethane
Concen: 60.852 ug/l
RT: 2.668 min Scan# 11
Delta R.T. 0.012 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

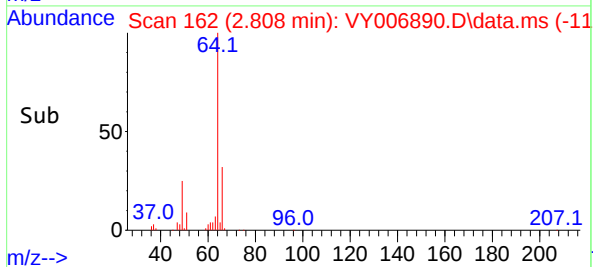
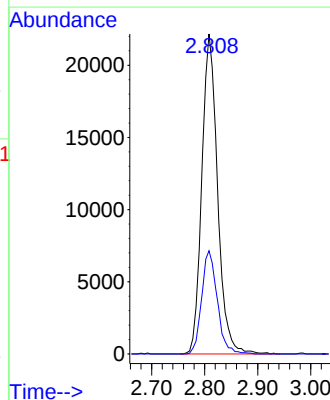
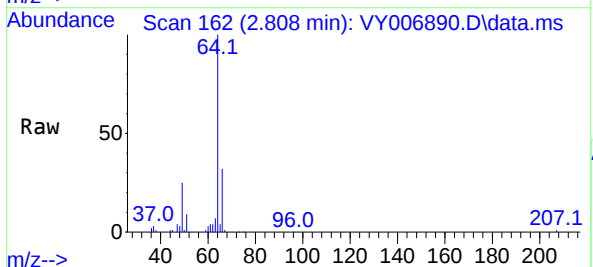
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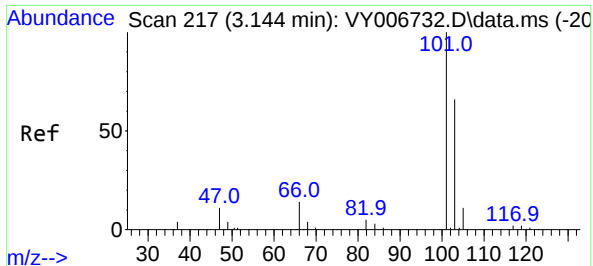
Tgt Ion: 94 Resp: 47880
Ion Ratio Lower Upper
94 100
96 93.1 73.5 110.3



#6
Chloroethane
Concen: 50.525 ug/l
RT: 2.808 min Scan# 162
Delta R.T. 0.006 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion: 64 Resp: 45643
Ion Ratio Lower Upper
64 100
66 32.3 23.8 35.6

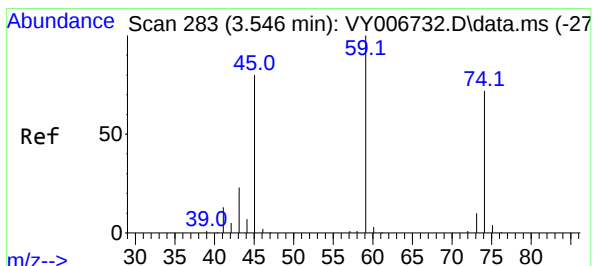
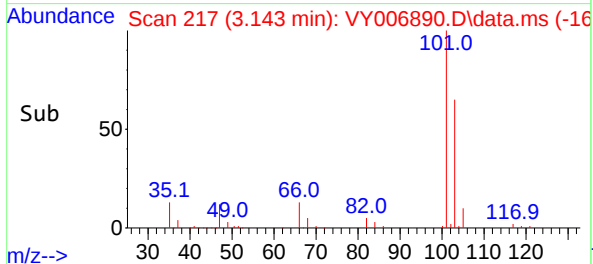
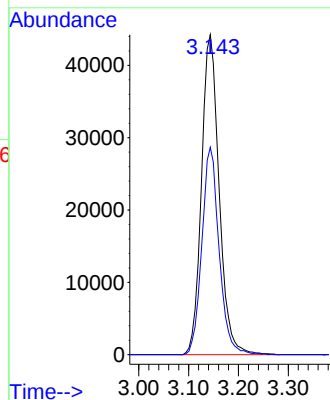
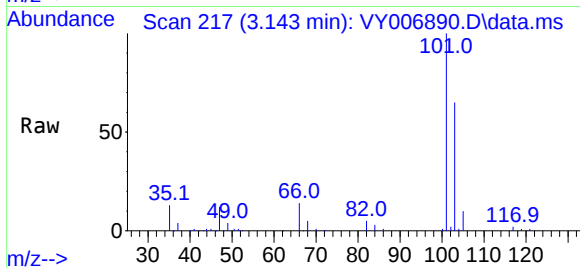




#7
 Trichlorofluoromethane
 Concen: 58.721 ug/l
 RT: 3.143 min Scan# 217
 Delta R.T. -0.000 min
 Lab File: VY006890.D
 Acq: 24 Nov 2021 20:22

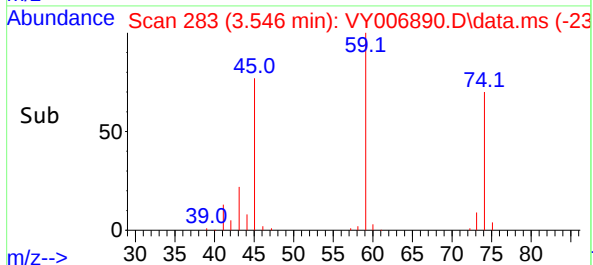
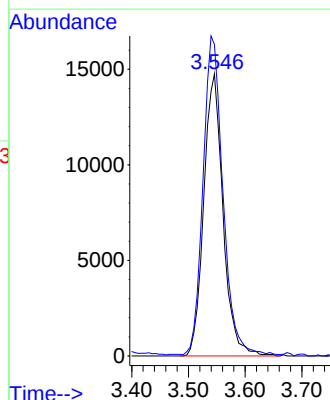
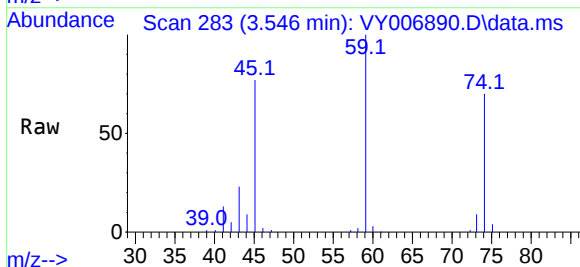
Instrument :
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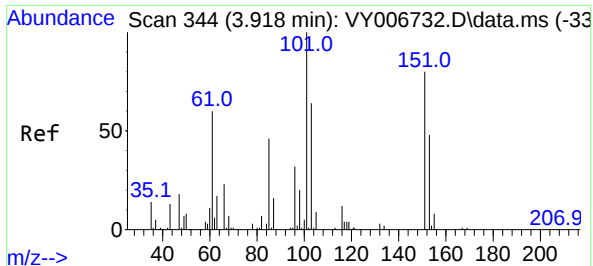
Tgt Ion:101 Resp: 108668
 Ion Ratio Lower Upper
 101 100
 103 64.8 50.2 75.2



#8
 Diethyl Ether
 Concen: 56.559 ug/l
 RT: 3.546 min Scan# 283
 Delta R.T. -0.000 min
 Lab File: VY006890.D
 Acq: 24 Nov 2021 20:22

Tgt Ion: 74 Resp: 34859
 Ion Ratio Lower Upper
 74 100
 45 115.9 52.8 158.3

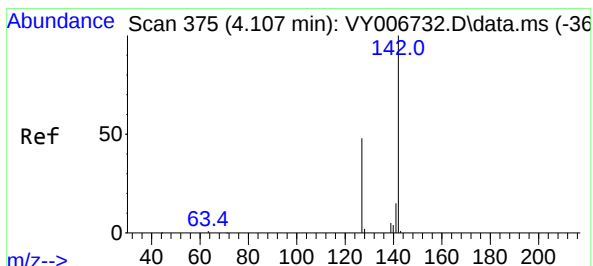
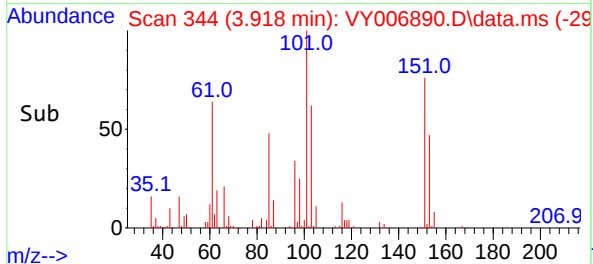
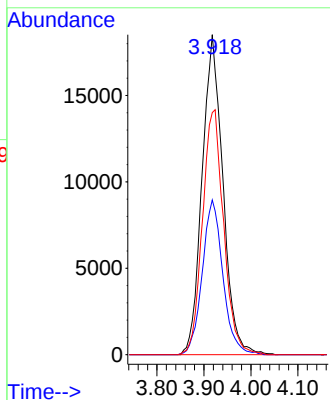
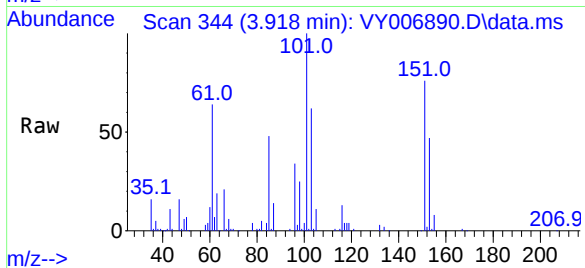




#9
1,1,2-Trichlorotrifluoroethane
Concen: 57.906 ug/l
RT: 3.918 min Scan# 344
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

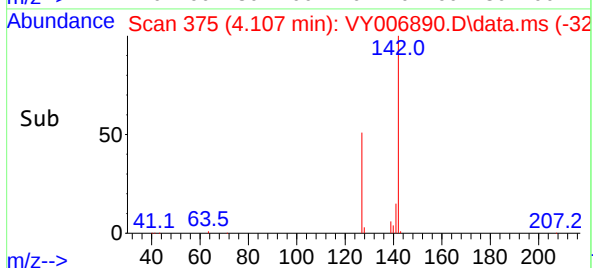
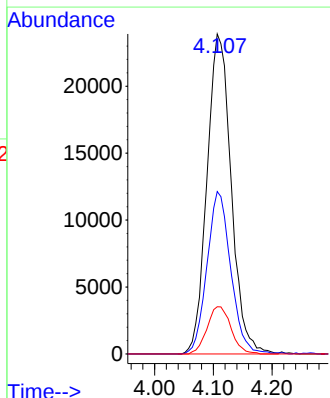
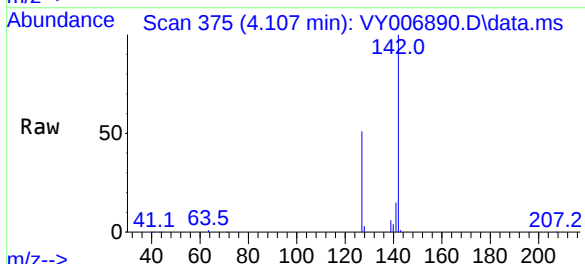
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

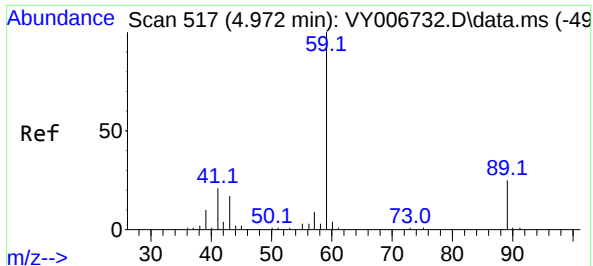
Tgt Ion:	101	Resp:	56912
Ion	Ratio	Lower	Upper
101	100		
85	48.0	38.6	57.8
151	78.0	64.0	96.0



#10
Methyl Iodide
Concen: 55.696 ug/l
RT: 4.107 min Scan# 375
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion:	142	Resp:	68426
Ion	Ratio	Lower	Upper
142	100		
127	49.8	40.1	60.1
141	14.6	12.5	18.7

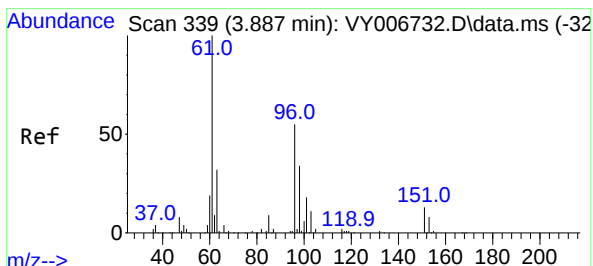
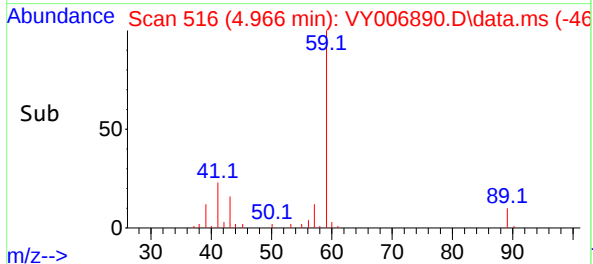
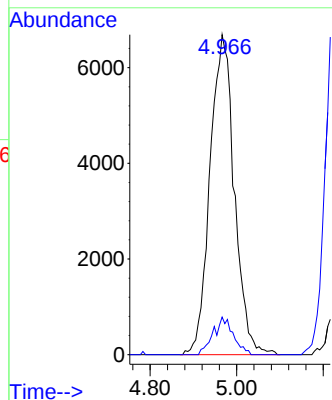
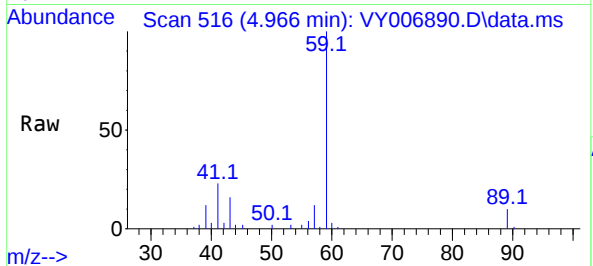




#11
Tert butyl alcohol
Concen: 131.586 ug/l
RT: 4.966 min Scan# 517
Delta R.T. -0.006 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

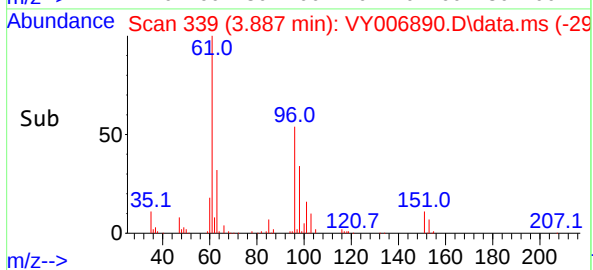
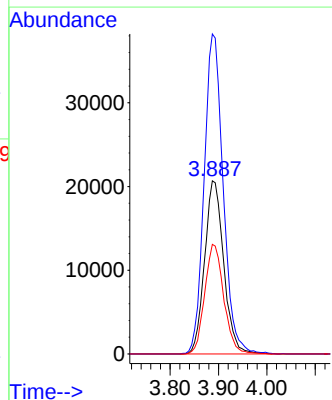
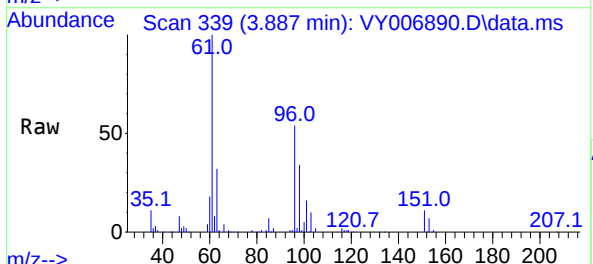
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 26110
Ion Ratio Lower Upper
59 100
57 9.6 8.2 12.4

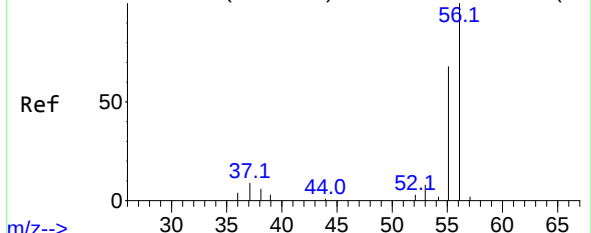


#12
1,1-Dichloroethene
Concen: 58.352 ug/l
RT: 3.887 min Scan# 339
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion: 96 Resp: 56879
Ion Ratio Lower Upper
96 100
61 184.9 143.0 214.6
98 63.3 50.5 75.7



Abundance Scan 315 (3.741 min): VY006732.D\data.ms (-30



#13

Acrolein

Concen: 326.718 ug/l

RT: 3.741 min Scan# 315

Delta R.T. -0.000 min

Lab File: VY006890.D

Acq: 24 Nov 2021 20:22

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

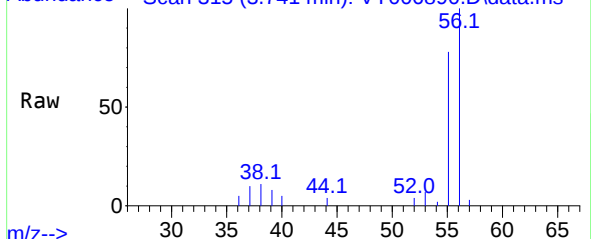
Tgt Ion: 56 Resp: 9069

Ion Ratio Lower Upper

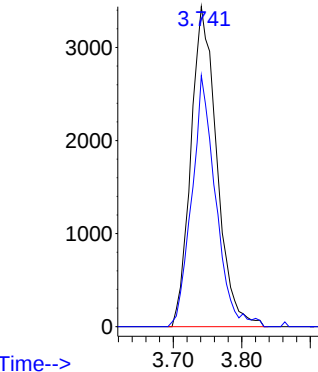
56 100

55 72.2 57.1 85.7

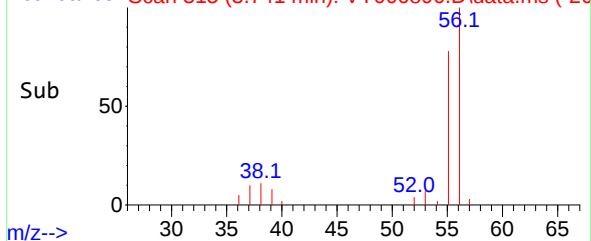
Abundance Scan 315 (3.741 min): VY006890.D\data.ms



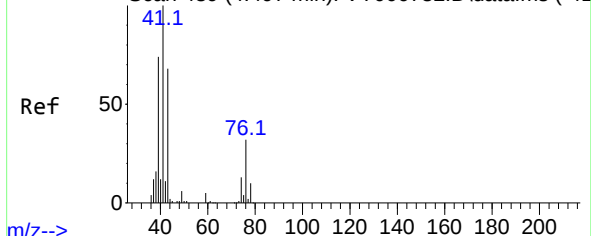
Abundance



Abundance Scan 315 (3.741 min): VY006890.D\data.ms (-26



Abundance Scan 439 (4.497 min): VY006732.D\data.ms (-41



#14

Allyl chloride

Concen: 54.647 ug/l

RT: 4.497 min Scan# 439

Delta R.T. -0.000 min

Lab File: VY006890.D

Acq: 24 Nov 2021 20:22

Tgt Ion: 41 Resp: 119985

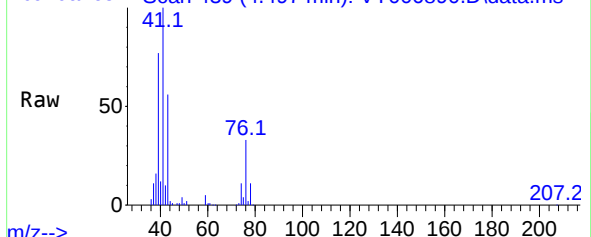
Ion Ratio Lower Upper

41 100

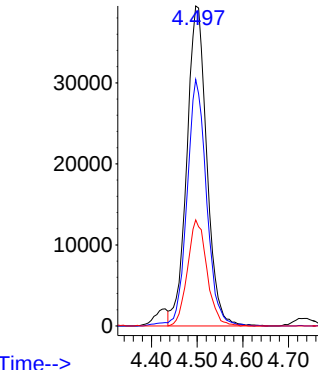
39 75.4 58.8 88.2

76 32.3 25.0 37.4

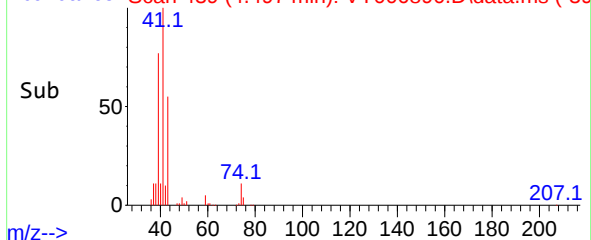
Abundance Scan 439 (4.497 min): VY006890.D\data.ms

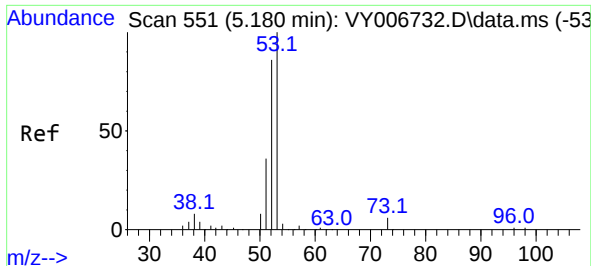


Abundance



Abundance Scan 439 (4.497 min): VY006890.D\data.ms (-39

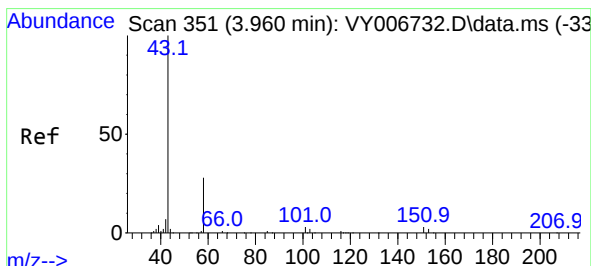
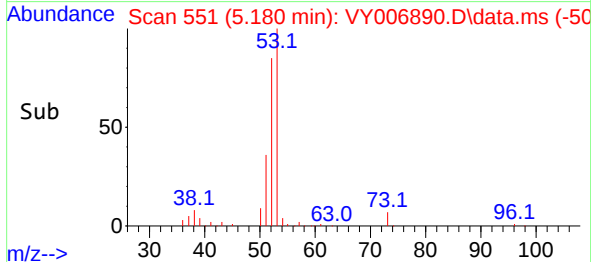
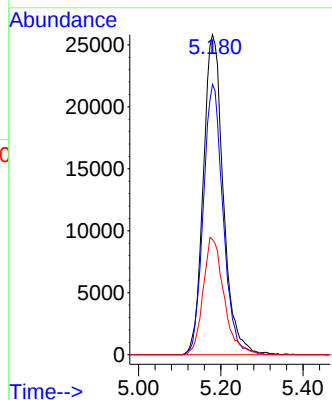
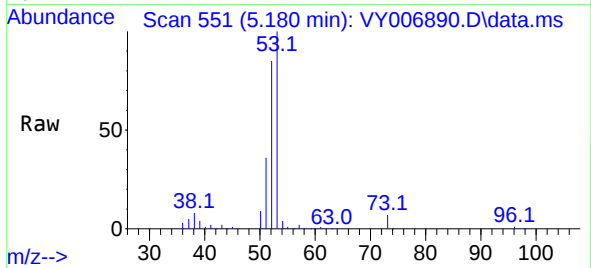




#15
Acrylonitrile
Concen: 244.984 ug/l
RT: 5.180 min Scan# 51
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

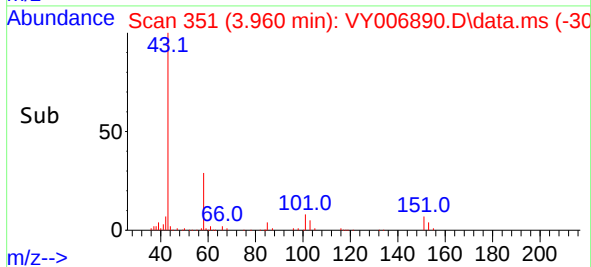
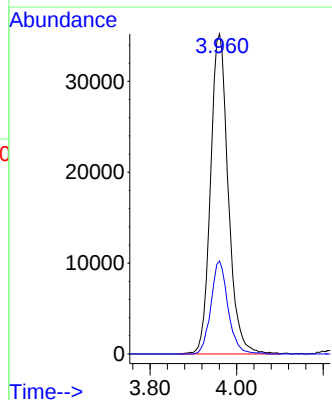
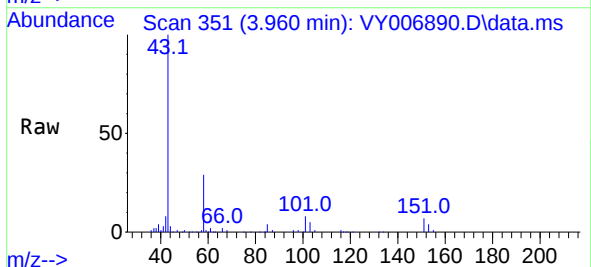
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

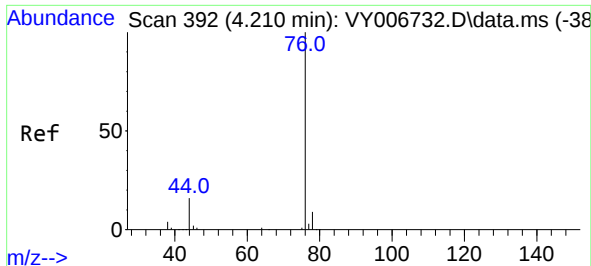
Tgt Ion: 53 Resp: 87089
Ion Ratio Lower Upper
53 100
52 83.3 67.1 100.7
51 38.3 30.0 45.0



#16
Acetone
Concen: 249.237 ug/l
RT: 3.960 min Scan# 351
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion: 43 Resp: 99914
Ion Ratio Lower Upper
43 100
58 29.1 22.9 34.3

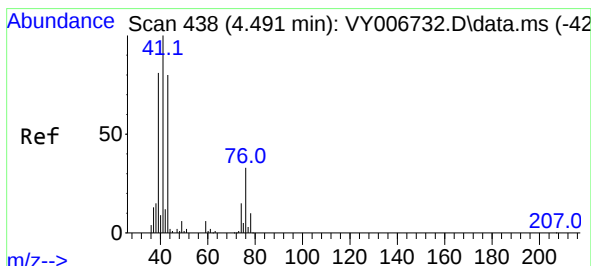
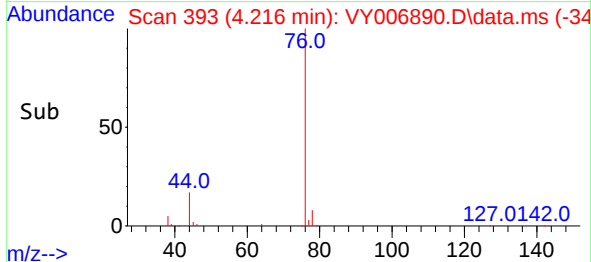
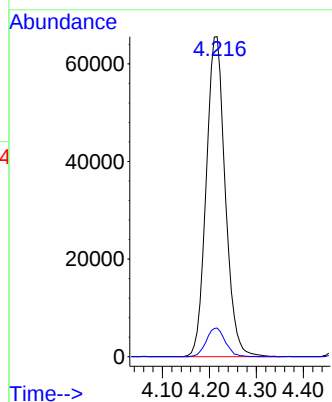
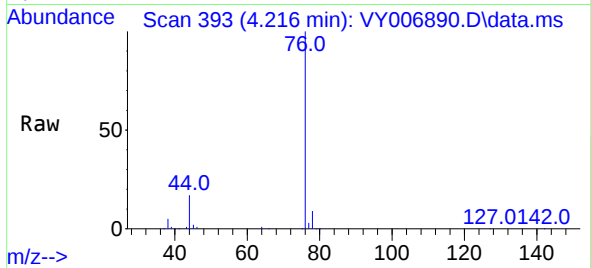




#17
Carbon Disulfide
Concen: 53.391 ug/l
RT: 4.216 min Scan# 392
Delta R.T. 0.006 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

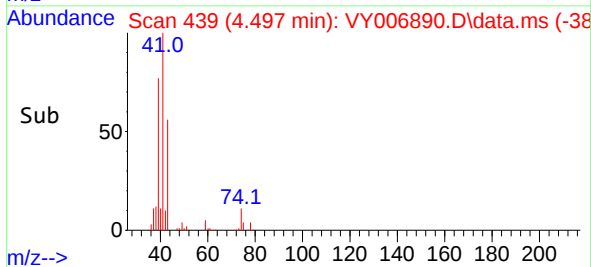
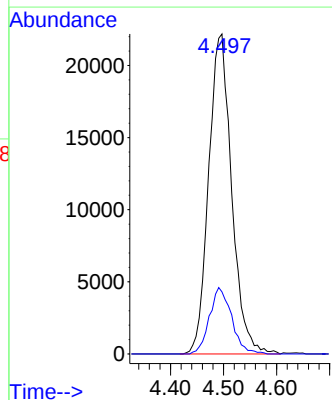
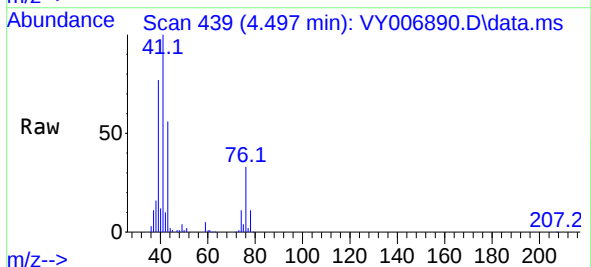
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

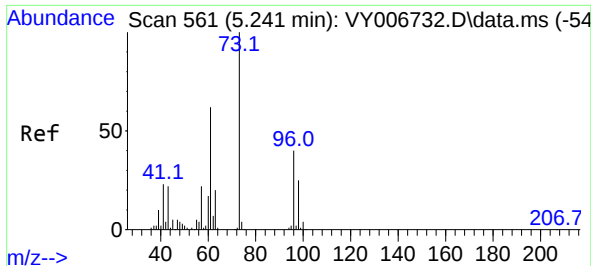
Tgt Ion: 76 Resp: 183705
Ion Ratio Lower Upper
76 100
78 8.9 7.1 10.7



#18
Methyl Acetate
Concen: 51.501 ug/l
RT: 4.497 min Scan# 439
Delta R.T. 0.006 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion: 43 Resp: 66832
Ion Ratio Lower Upper
43 100
74 20.1 16.6 25.0





#19

Methyl tert-butyl Ether

Concen: 53.034 ug/l

RT: 5.241 min Scan# 5

Delta R.T. -0.000 min

Lab File: VY006890.D

Acq: 24 Nov 2021 20:22

Instrument :

MSVOA_Y

ClientSampleId :

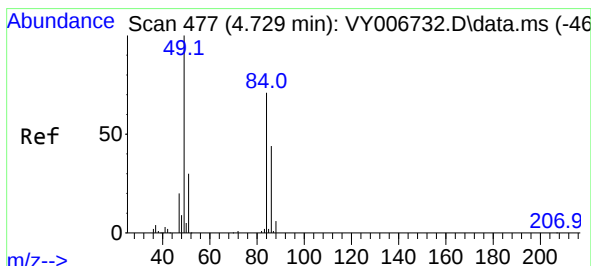
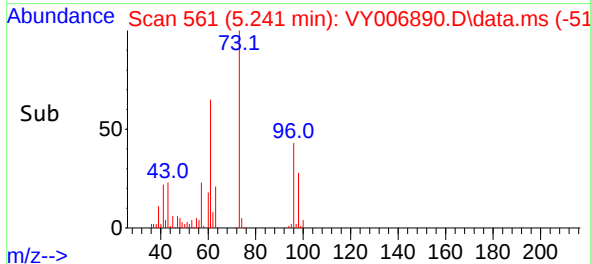
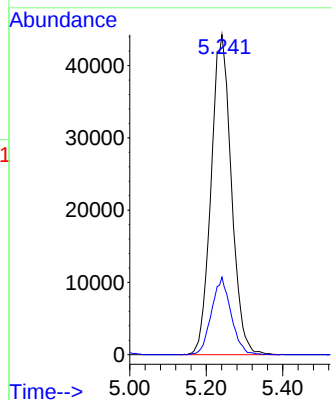
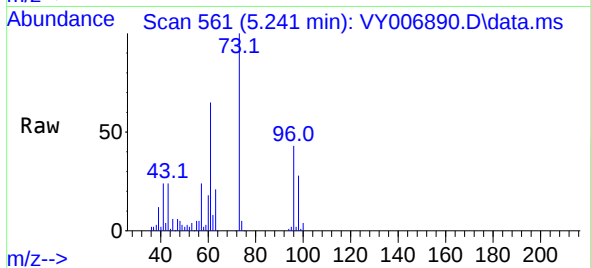
VSTDCCC050EC

Tgt Ion: 73 Resp: 162950

Ion Ratio Lower Upper

73 100

57 24.2 18.2 27.2



#20

Methylene Chloride

Concen: 52.770 ug/l

RT: 4.735 min Scan# 478

Delta R.T. 0.006 min

Lab File: VY006890.D

Acq: 24 Nov 2021 20:22

Tgt Ion: 84 Resp: 62886

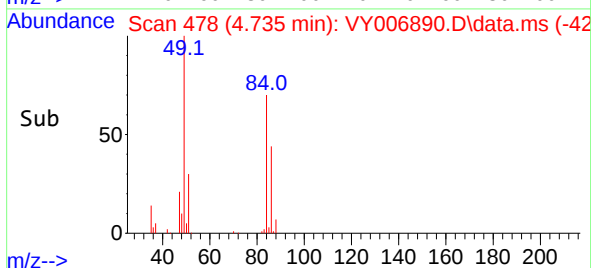
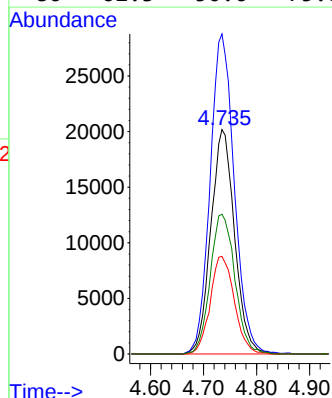
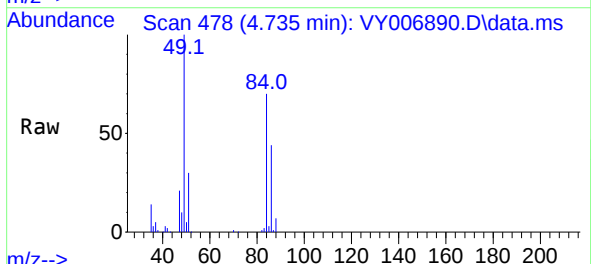
Ion Ratio Lower Upper

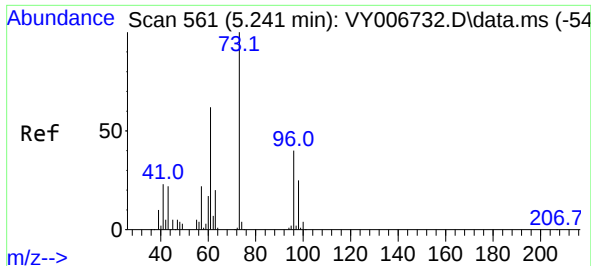
84 100

49 142.6 107.8 161.8

51 43.5 32.8 49.2

86 62.3 50.6 75.8

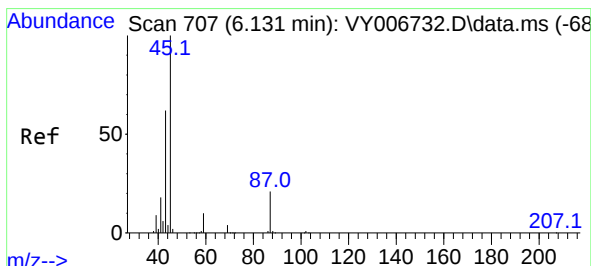
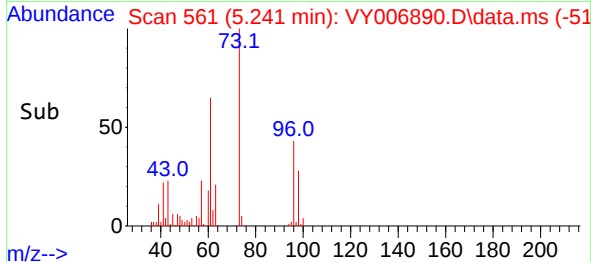
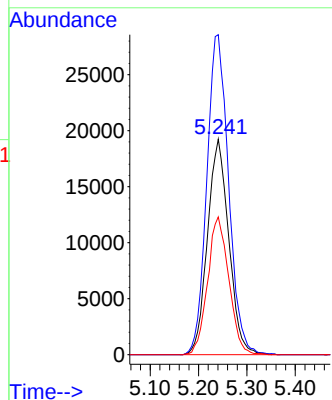
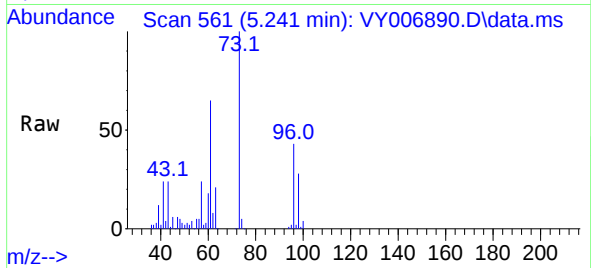




#21
trans-1,2-Dichloroethene
Concen: 52.972 ug/l
RT: 5.241 min Scan# 50
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

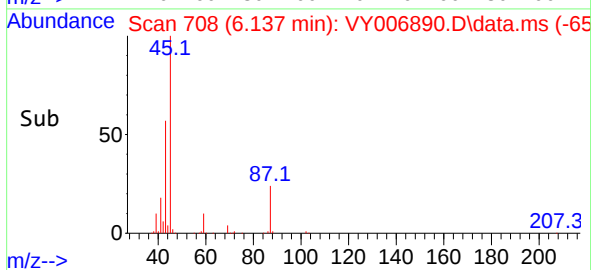
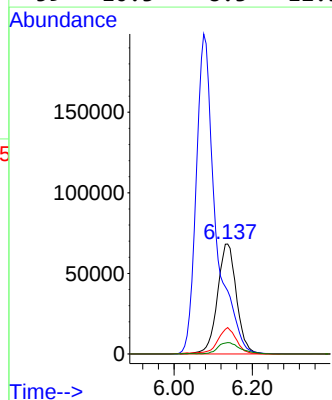
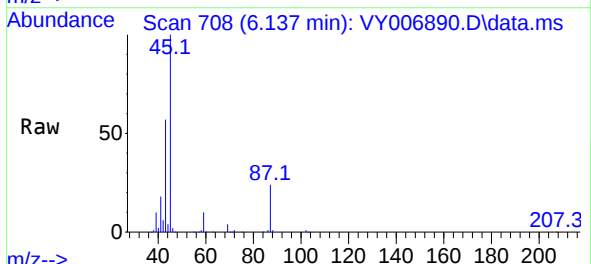
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

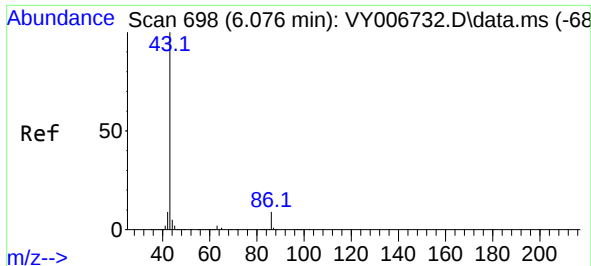
Tgt Ion: 96 Resp: 58988
Ion Ratio Lower Upper
96 100
61 148.5 120.6 181.0
98 63.9 51.3 76.9



#22
Diisopropyl ether
Concen: 53.168 ug/l
RT: 6.137 min Scan# 708
Delta R.T. 0.006 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion: 45 Resp: 230327
Ion Ratio Lower Upper
45 100
43 57.1 47.7 71.5
87 24.1 20.1 30.1
59 10.3 8.3 12.5

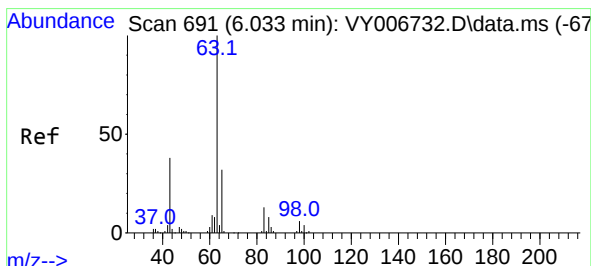
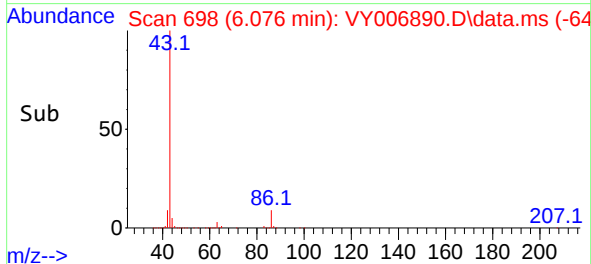
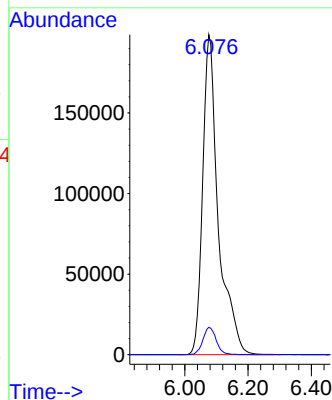
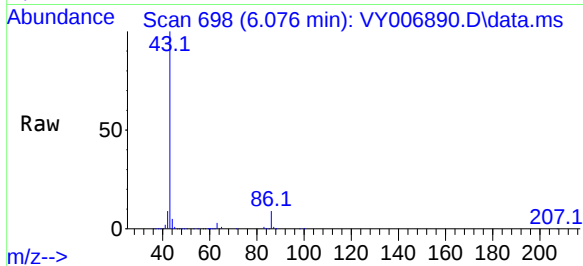




#23
 Vinyl Acetate
 Concen: 261.042 ug/l
 RT: 6.076 min Scan# 698
 Delta R.T. -0.000 min
 Lab File: VY006890.D
 Acq: 24 Nov 2021 20:22

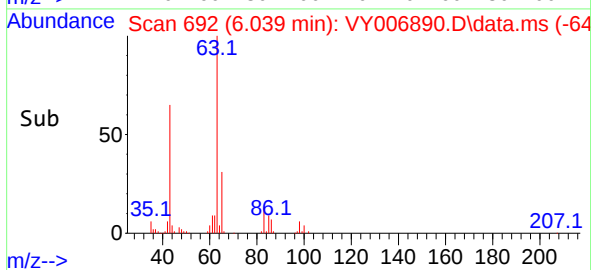
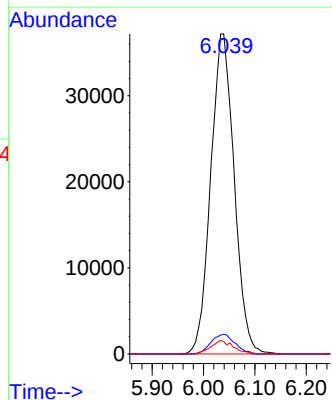
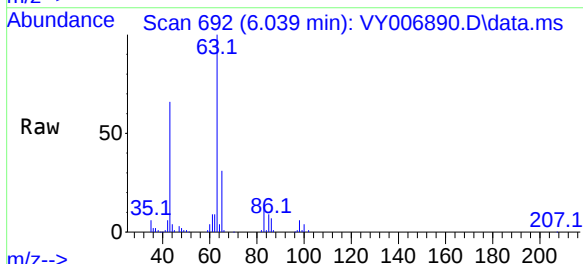
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

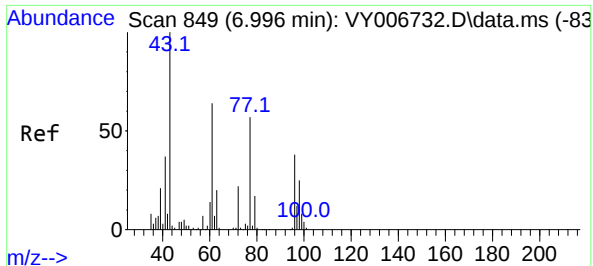
Tgt Ion: 43 Resp: 682873
 Ion Ratio Lower Upper
 43 100
 86 8.6 7.3 10.9



#24
 1,1-Dichloroethane
 Concen: 53.291 ug/l
 RT: 6.039 min Scan# 692
 Delta R.T. 0.006 min
 Lab File: VY006890.D
 Acq: 24 Nov 2021 20:22

Tgt Ion: 63 Resp: 117836
 Ion Ratio Lower Upper
 63 100
 98 6.1 3.5 10.4
 100 3.8 2.0 6.0





#25

2-Butanone

Concen: 214.380 ug/l

RT: 6.996 min Scan# 849

Delta R.T. 0.000 min

Lab File: VY006890.D

Acq: 24 Nov 2021 20:22

Instrument :

MSVOA_Y

ClientSampleId :

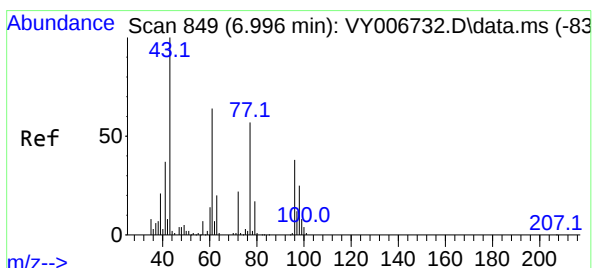
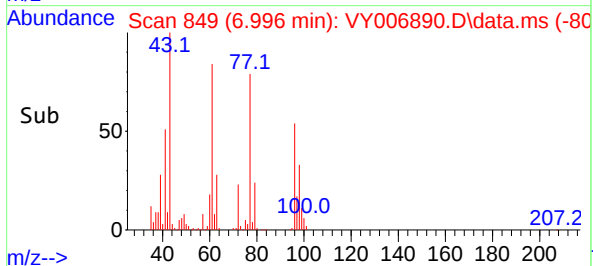
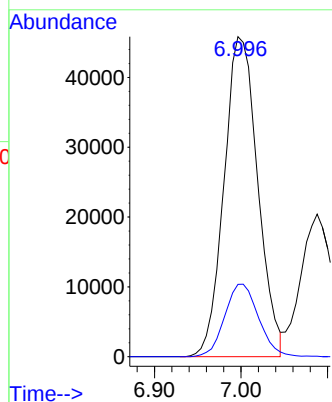
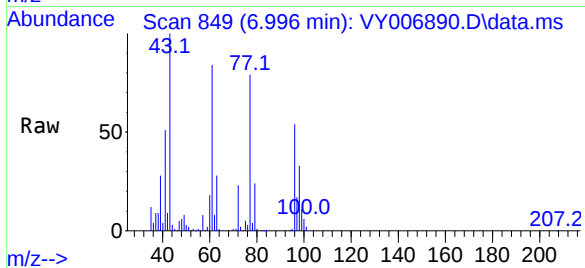
VSTDCCC050EC

Tgt Ion: 43 Resp: 123961

Ion Ratio Lower Upper

43 100

72 22.6 18.9 28.3



#26

2,2-Dichloropropane

Concen: 54.177 ug/l

RT: 6.996 min Scan# 849

Delta R.T. -0.000 min

Lab File: VY006890.D

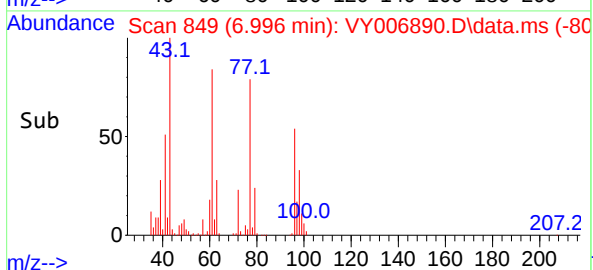
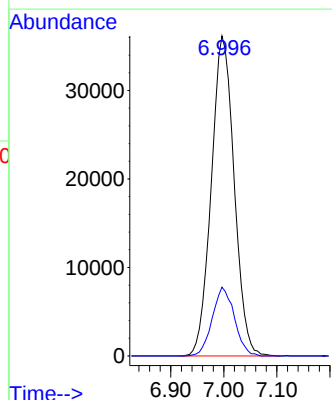
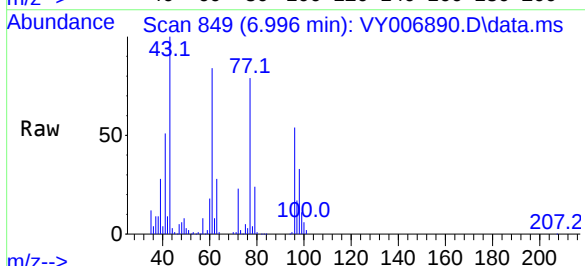
Acq: 24 Nov 2021 20:22

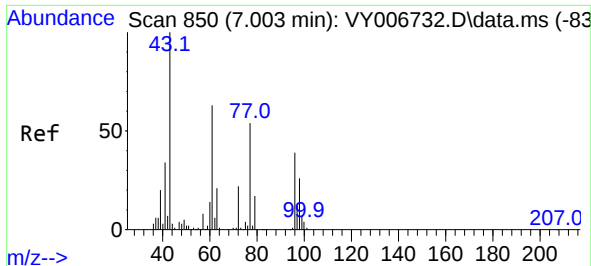
Tgt Ion: 77 Resp: 108249

Ion Ratio Lower Upper

77 100

97 20.8 10.6 31.8

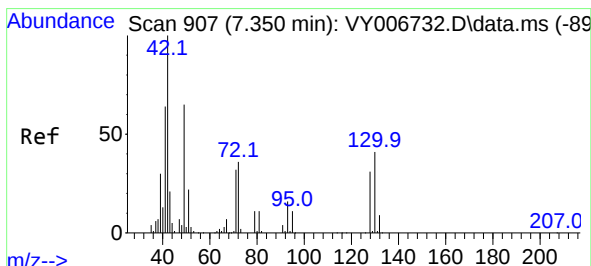
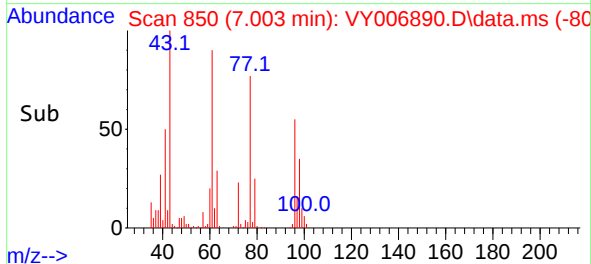
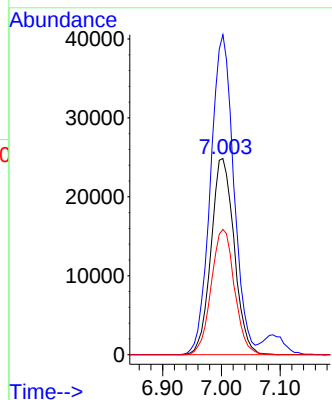
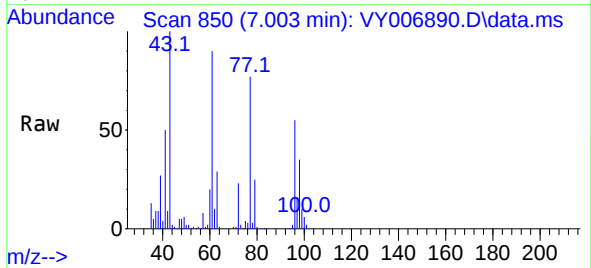




#27
cis-1,2-Dichloroethene
Concen: 54.162 ug/l
RT: 7.003 min Scan# 850
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

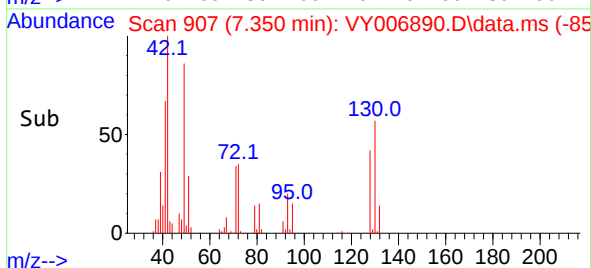
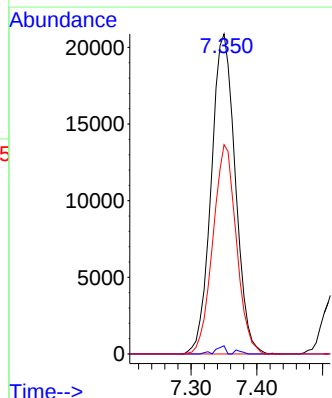
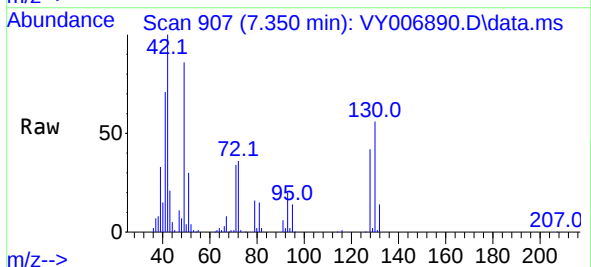
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

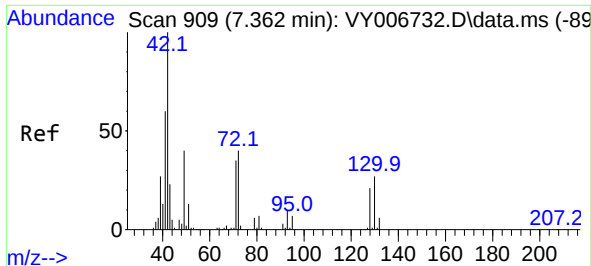
Tgt Ion: 96 Resp: 68119
Ion Ratio Lower Upper
96 100
61 163.9 0.0 314.0
98 64.1 0.0 127.8



#28
Bromochloromethane
Concen: 51.023 ug/l
RT: 7.350 min Scan# 907
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion: 49 Resp: 53070
Ion Ratio Lower Upper
49 100
129 1.0 0.0 4.4
130 63.9 55.6 83.4

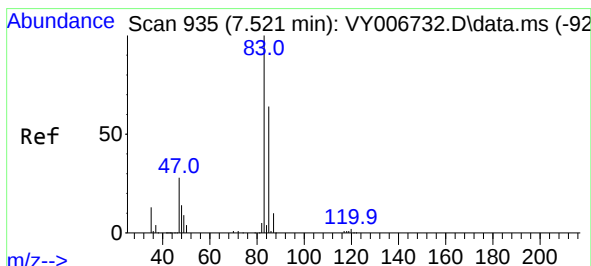
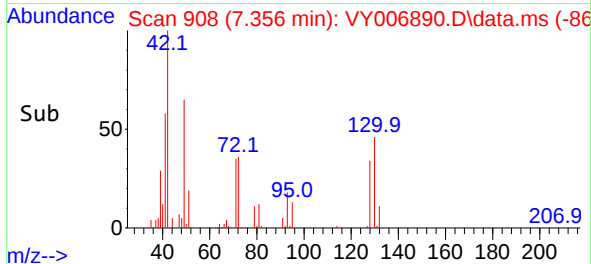
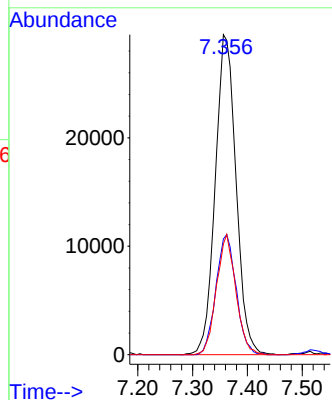
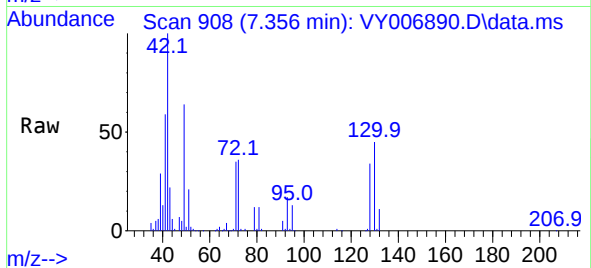




#29
Tetrahydrofuran
Concen: 233.854 ug/l
RT: 7.356 min Scan# 908
Delta R.T. -0.006 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

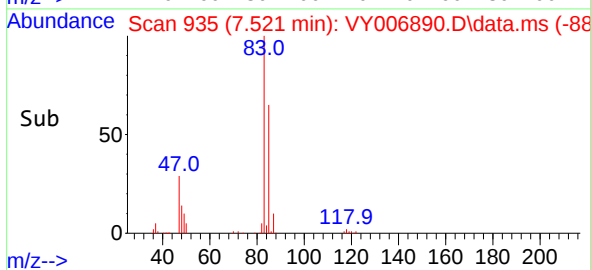
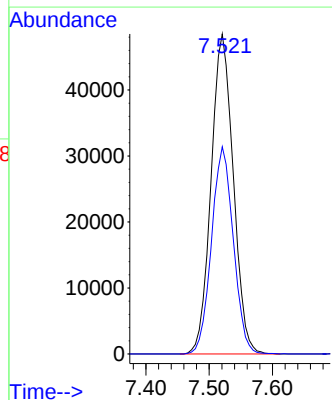
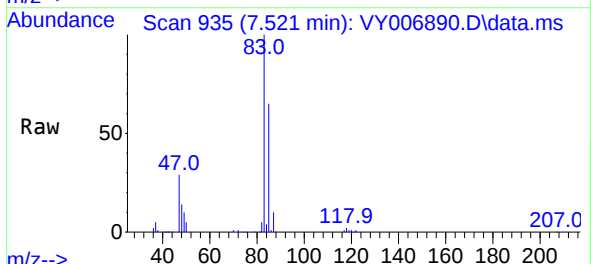
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

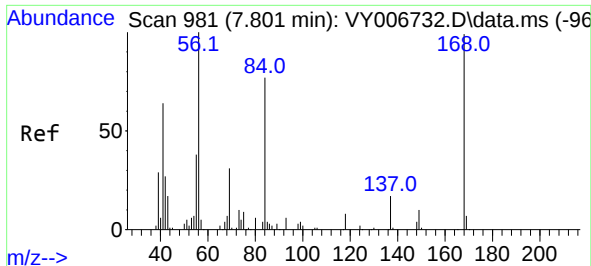
Tgt Ion:	42	Resp:	77798
Ion	Ratio	Lower	Upper
42	100		
72	36.4	32.0	48.0
71	35.1	30.3	45.5



#30
Chloroform
Concen: 55.585 ug/l
RT: 7.521 min Scan# 935
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion:	83	Resp:	118158
Ion	Ratio	Lower	Upper
83	100		
85	64.8	50.2	75.4

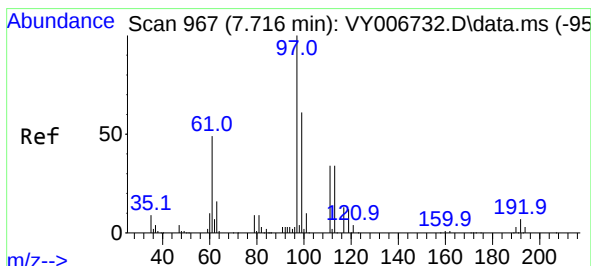
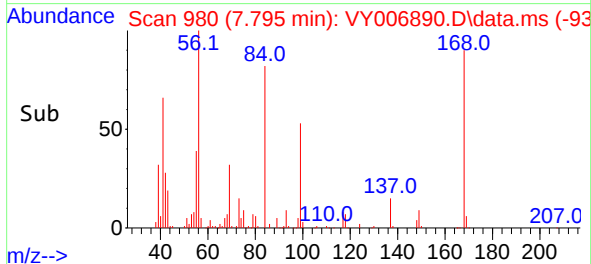
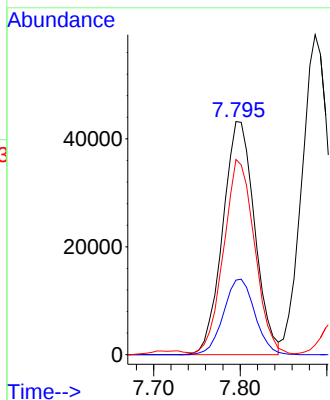
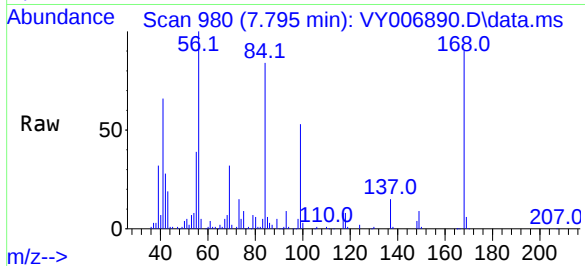




#31
Cyclohexane
Concen: 47.704 ug/l
RT: 7.795 min Scan# 91
Delta R.T. -0.006 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

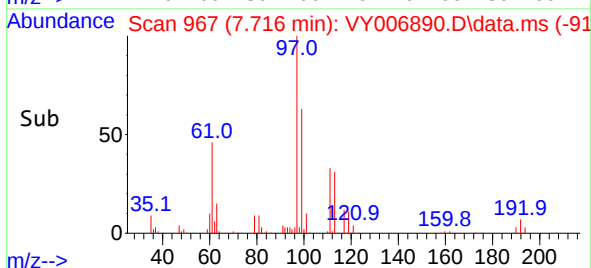
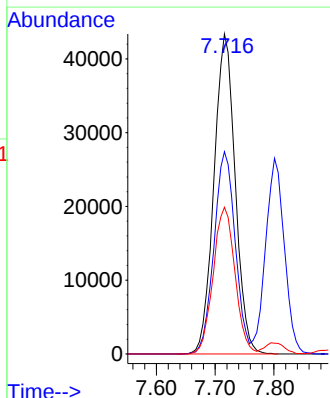
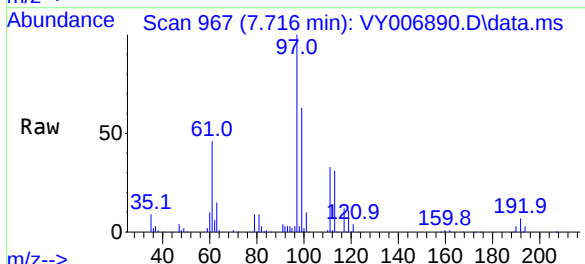
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

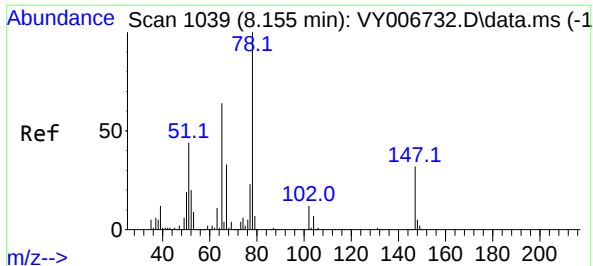
Tgt Ion: 56 Resp: 110627
Ion Ratio Lower Upper
56 100
69 32.0 26.6 40.0
84 82.1 65.0 97.4



#32
1,1,1-Trichloroethane
Concen: 55.527 ug/l
RT: 7.716 min Scan# 967
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion: 97 Resp: 108778
Ion Ratio Lower Upper
97 100
99 63.1 51.0 76.4
61 47.2 37.4 56.2





#33

1,2-Dichloroethane-d4

Concen: 52.982 ug/l

RT: 8.155 min Scan# 1039

Delta R.T. -0.000 min

Lab File: VY006890.D

Acq: 24 Nov 2021 20:22

Instrument :

MSVOA_Y

ClientSampleId :

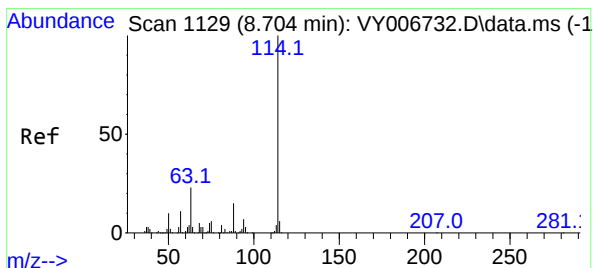
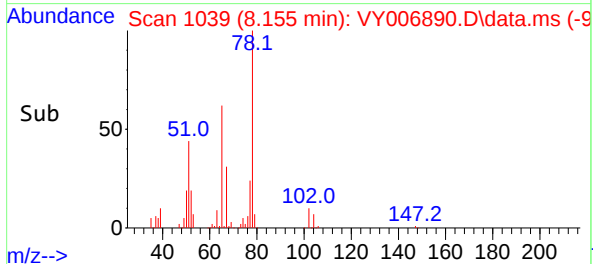
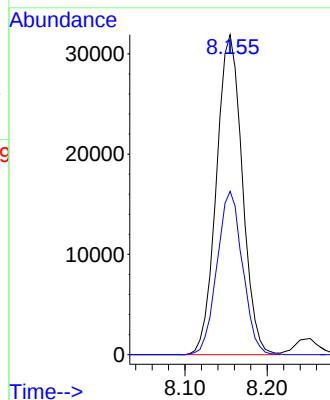
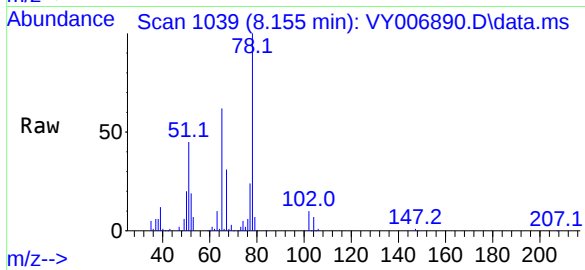
VSTDCCC050EC

Tgt Ion: 65 Resp: 69906

Ion Ratio Lower Upper

65 100

67 50.3 0.0 98.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.697 min Scan# 1128

Delta R.T. -0.006 min

Lab File: VY006890.D

Acq: 24 Nov 2021 20:22

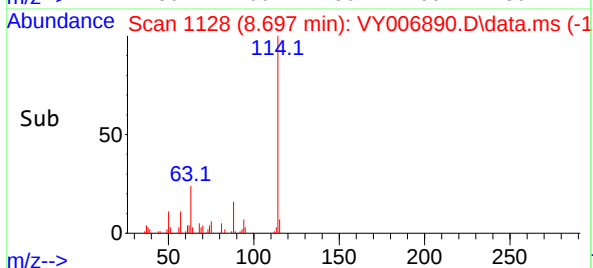
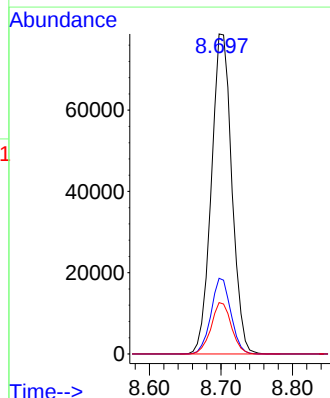
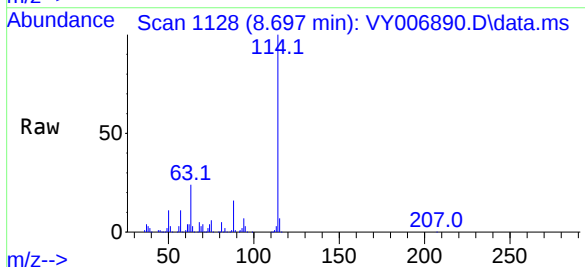
Tgt Ion: 114 Resp: 156274

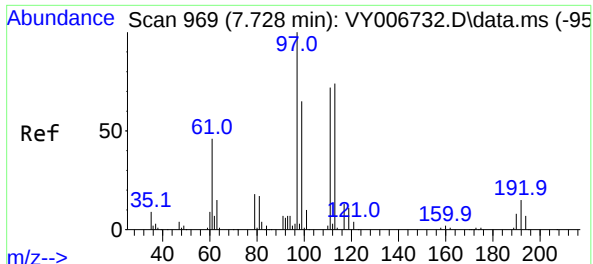
Ion Ratio Lower Upper

114 100

63 23.7 0.0 45.0

88 16.0 0.0 30.6





#35

Dibromofluoromethane

Concen: 54.063 ug/l

RT: 7.728 min Scan# 9

Delta R.T. -0.000 min

Lab File: VY006890.D

Acq: 24 Nov 2021 20:22

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

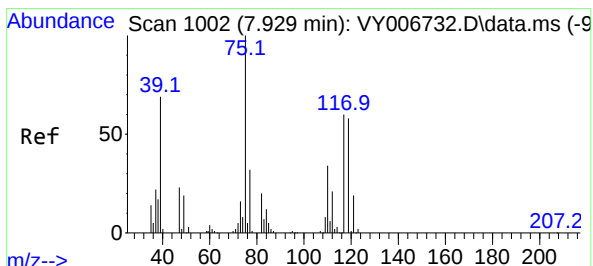
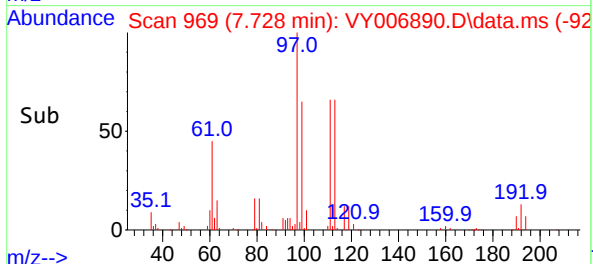
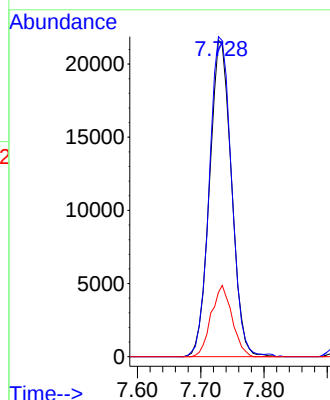
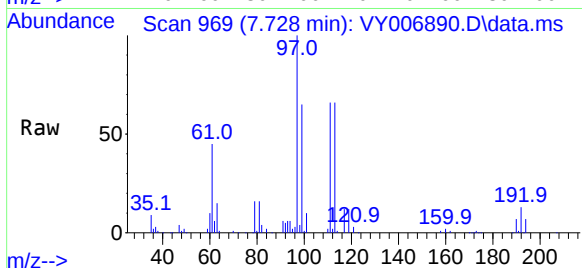
Tgt Ion:113 Resp: 51895

Ion Ratio Lower Upper

113 100

111 102.7 82.3 123.5

192 21.5 17.4 26.2



#36

1,1-Dichloropropene

Concen: 52.478 ug/l

RT: 7.929 min Scan# 1002

Delta R.T. -0.000 min

Lab File: VY006890.D

Acq: 24 Nov 2021 20:22

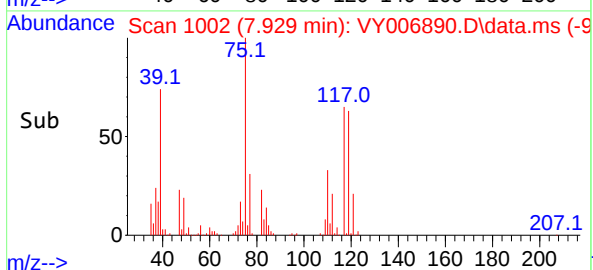
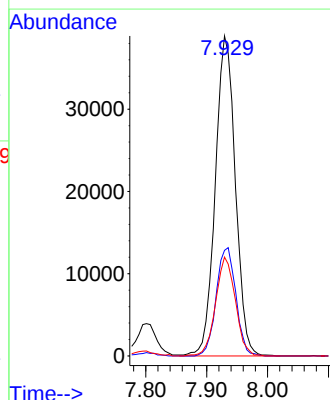
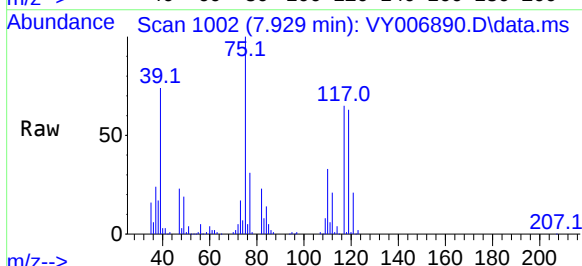
Tgt Ion: 75 Resp: 89140

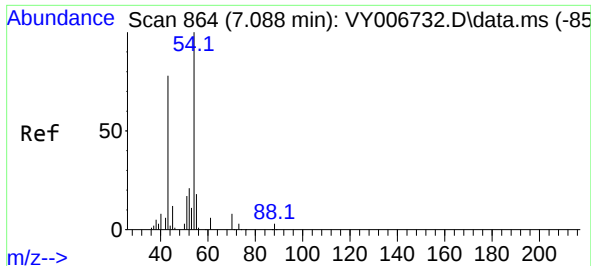
Ion Ratio Lower Upper

75 100

110 33.1 17.1 51.3

77 30.4 24.9 37.3

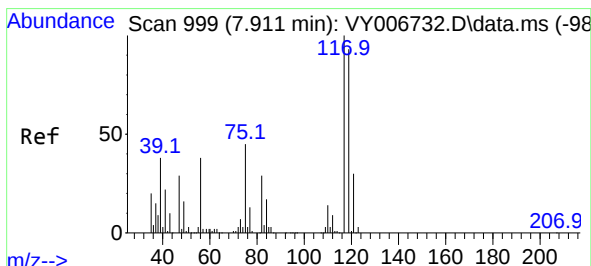
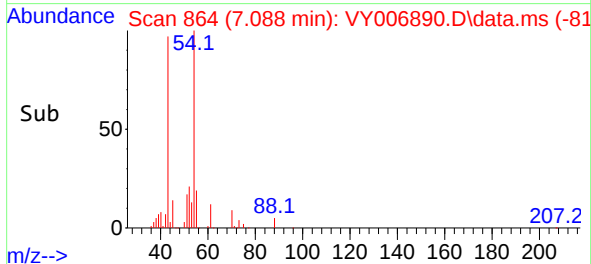
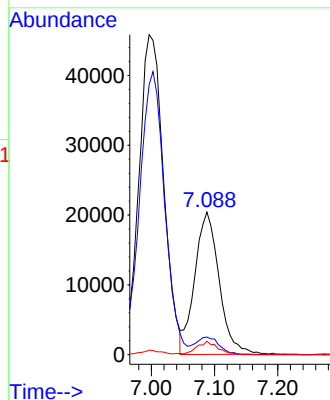
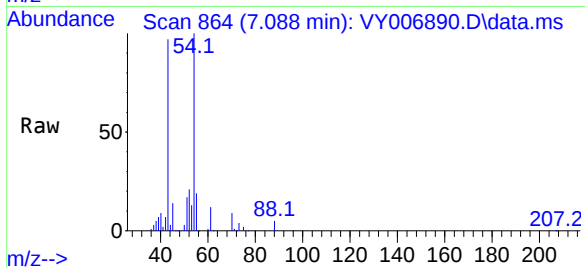




#37
Ethyl Acetate
Concen: 48.158 ug/l
RT: 7.088 min Scan# 80
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

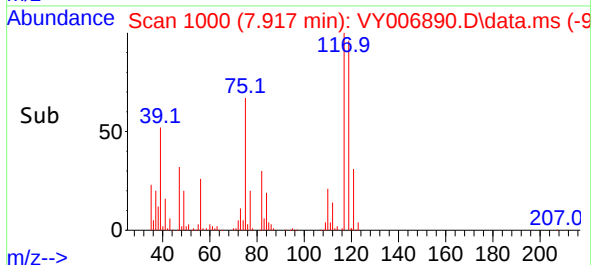
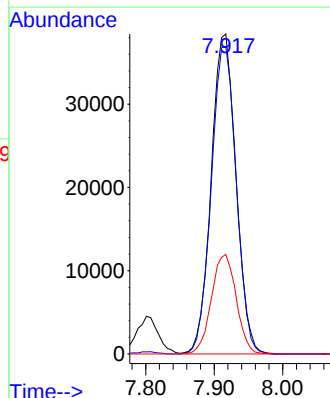
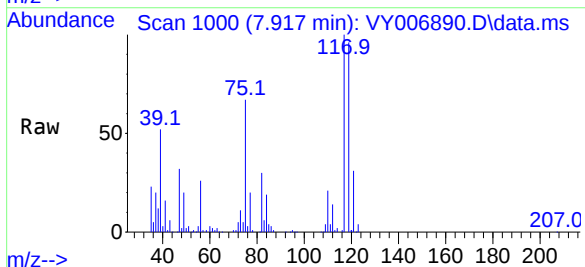
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

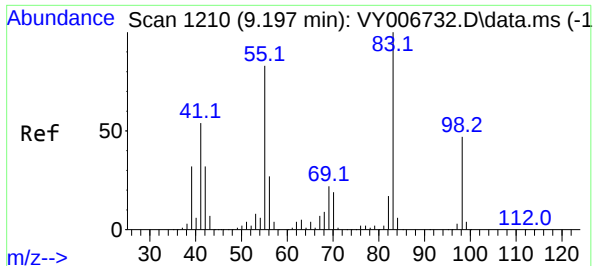
Tgt Ion: 43 Resp: 54693
Ion Ratio Lower Upper
43 100
61 11.4 9.4 14.2
70 8.2 6.9 10.3



#38
Carbon Tetrachloride
Concen: 55.522 ug/l
RT: 7.917 min Scan# 1000
Delta R.T. 0.006 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion: 117 Resp: 96465
Ion Ratio Lower Upper
117 100
119 96.1 76.6 115.0
121 31.1 24.7 37.1





#39

Methylcyclohexane

Concen: 51.108 ug/l

RT: 9.191 min Scan# 11

Delta R.T. -0.006 min

Lab File: VY006890.D

Acq: 24 Nov 2021 20:22

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

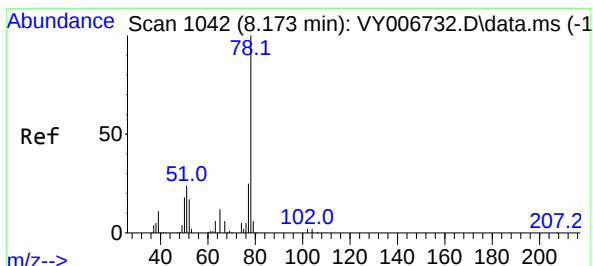
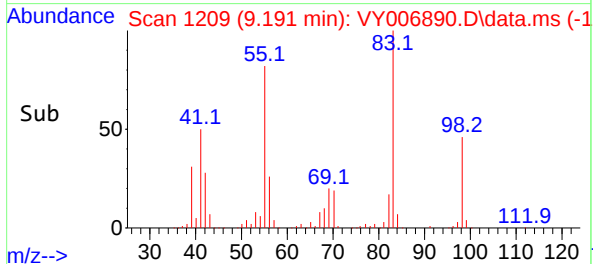
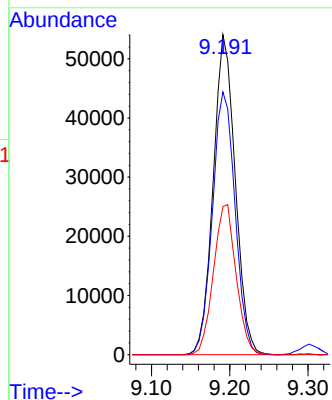
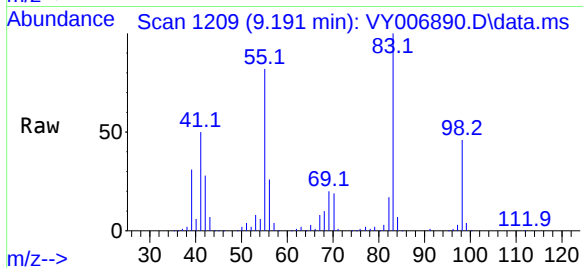
Tgt Ion: 83 Resp: 105876

Ion Ratio Lower Upper

83 100

55 82.1 65.3 97.9

98 46.3 37.0 55.4



#40

Benzene

Concen: 53.225 ug/l

RT: 8.173 min Scan# 1042

Delta R.T. -0.000 min

Lab File: VY006890.D

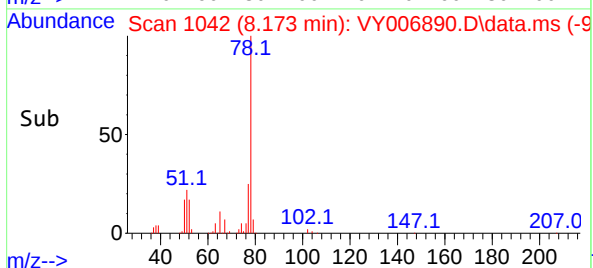
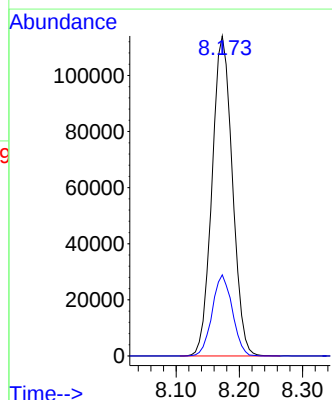
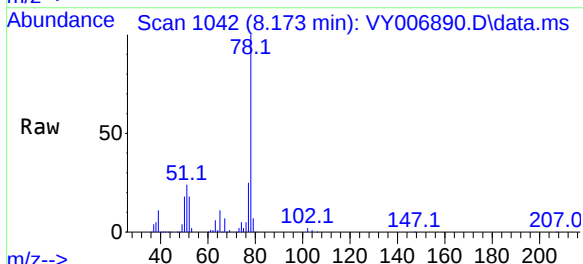
Acq: 24 Nov 2021 20:22

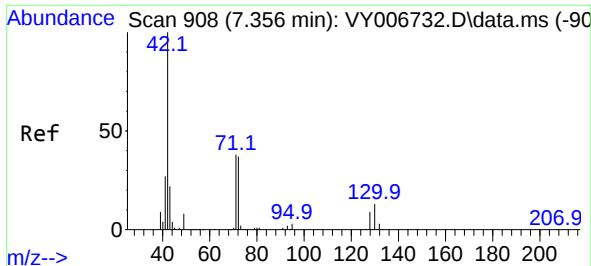
Tgt Ion: 78 Resp: 254516

Ion Ratio Lower Upper

78 100

77 25.3 19.7 29.5

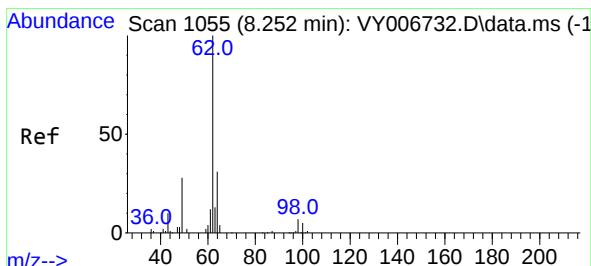
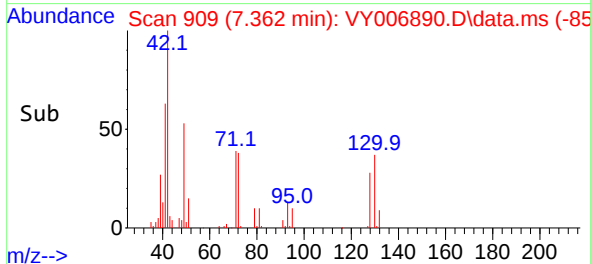
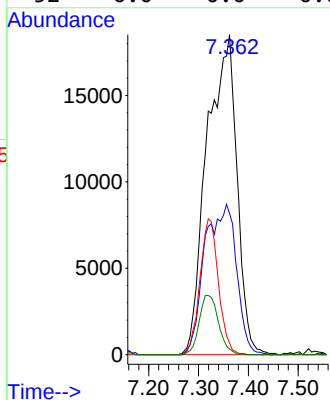
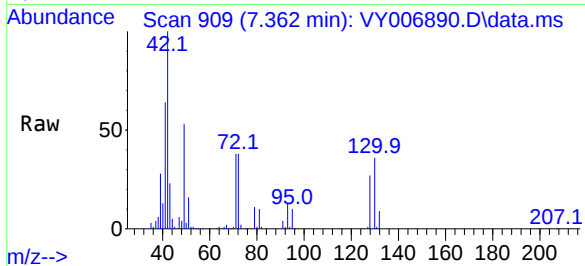




#41
Methacrylonitrile
Concen: 80.889 ug/l
RT: 7.362 min Scan# 908
Delta R.T. 0.006 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

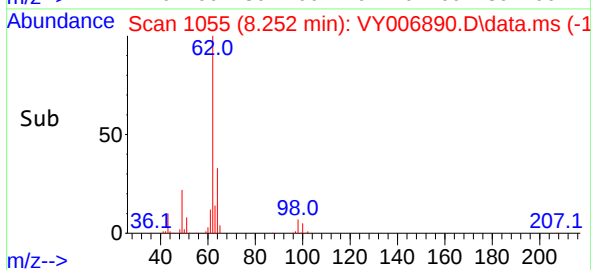
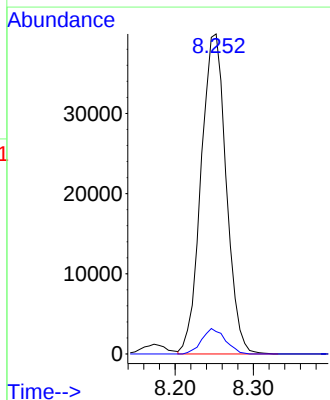
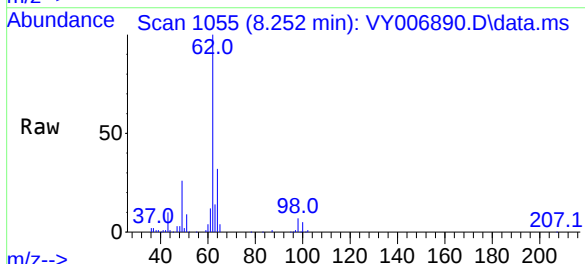
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

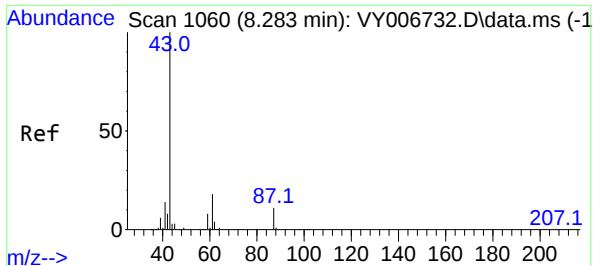
Tgt Ion: 41 Resp: 77134
Ion Ratio Lower Upper
41 100
39 0.0 109.0 163.6#
67 0.0 0.0 0.0
52 0.0 0.0 0.0



#42
1,2-Dichloroethane
Concen: 55.810 ug/l
RT: 8.252 min Scan# 1055
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion: 62 Resp: 88911
Ion Ratio Lower Upper
62 100
98 7.5 0.0 15.2

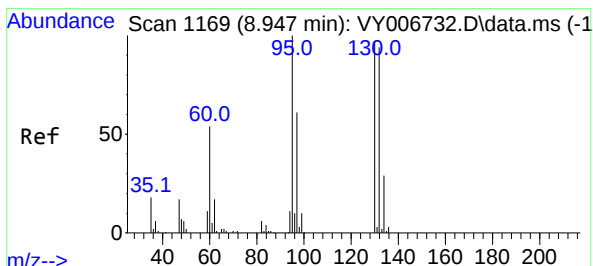
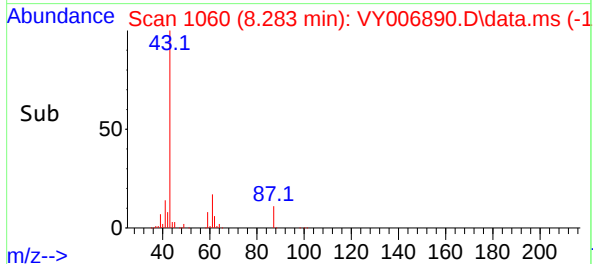
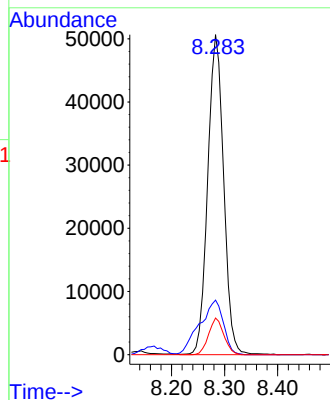
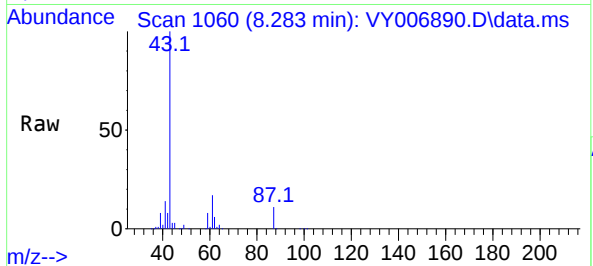




#43
Isopropyl Acetate
Concen: 49.540 ug/l
RT: 8.283 min Scan# 1060
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

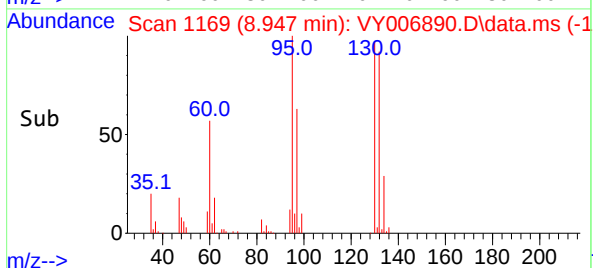
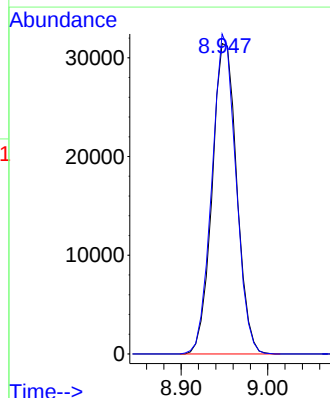
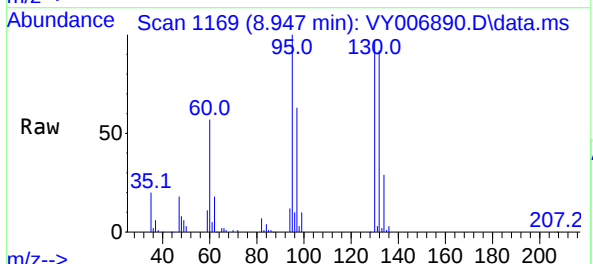
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

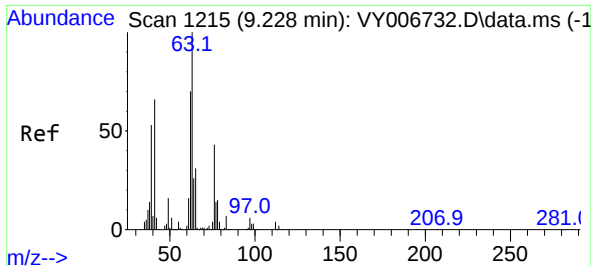
Tgt Ion: 43 Resp: 105538
Ion Ratio Lower Upper
43 100
61 25.5 20.5 30.7
87 10.9 9.0 13.6



#44
Trichloroethene
Concen: 53.394 ug/l
RT: 8.947 min Scan# 1169
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion:130 Resp: 62113
Ion Ratio Lower Upper
130 100
95 103.1 0.0 200.4





#45

1,2-Dichloropropane

Concen: 52.481 ug/l

RT: 9.228 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY006890.D

Acq: 24 Nov 2021 20:22

Instrument :

MSVOA_Y

ClientSampleId :

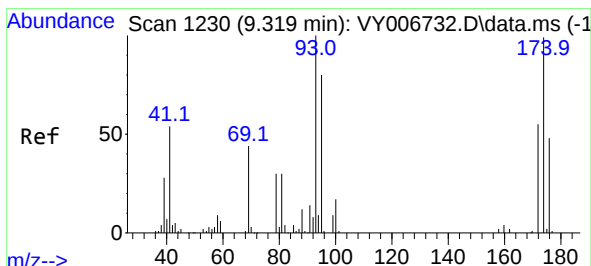
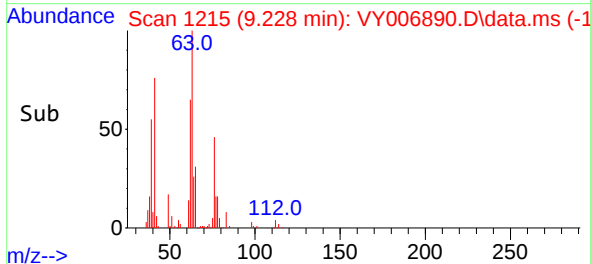
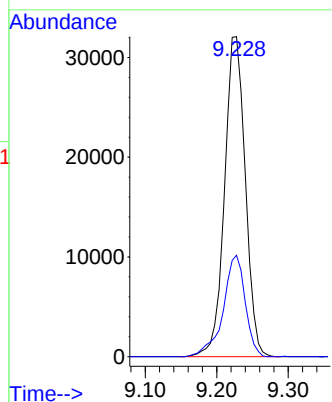
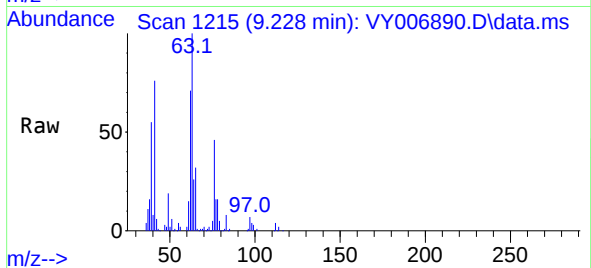
VSTDCCC050EC

Tgt Ion: 63 Resp: 64748

Ion Ratio Lower Upper

63 100

65 31.7 24.2 36.2



#46

Dibromomethane

Concen: 52.458 ug/l

RT: 9.313 min Scan# 1229

Delta R.T. -0.006 min

Lab File: VY006890.D

Acq: 24 Nov 2021 20:22

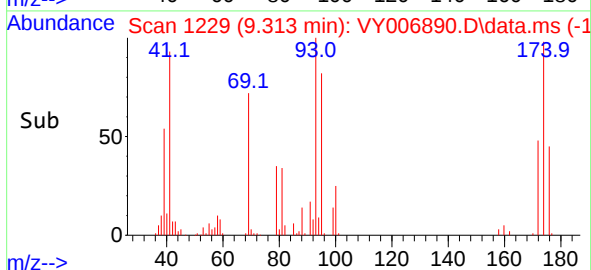
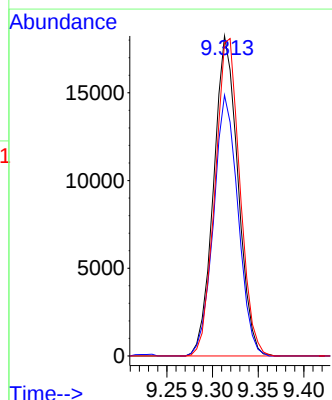
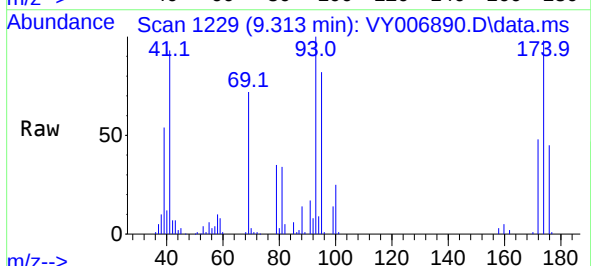
Tgt Ion: 93 Resp: 33709

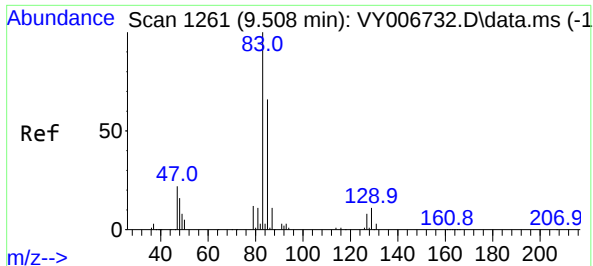
Ion Ratio Lower Upper

93 100

95 81.8 65.5 98.3

174 101.0 84.3 126.5





#47

Bromodichloromethane

Concen: 55.615 ug/l

RT: 9.508 min Scan# 1261

Delta R.T. -0.000 min

Lab File: VY006890.D

Acq: 24 Nov 2021 20:22

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

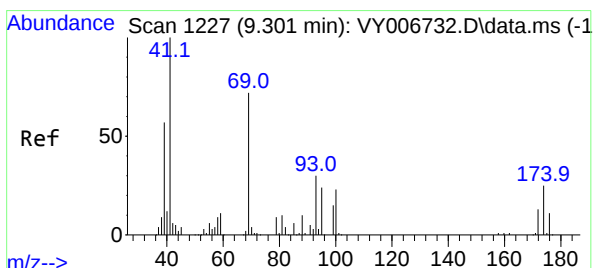
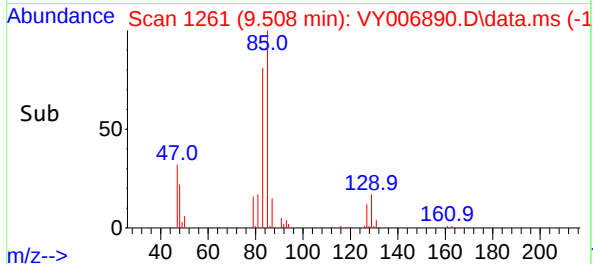
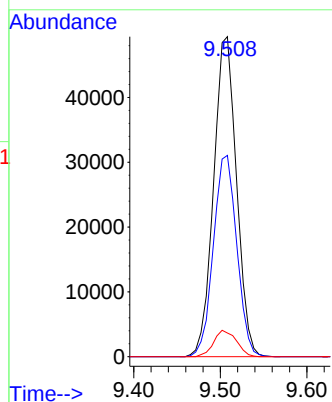
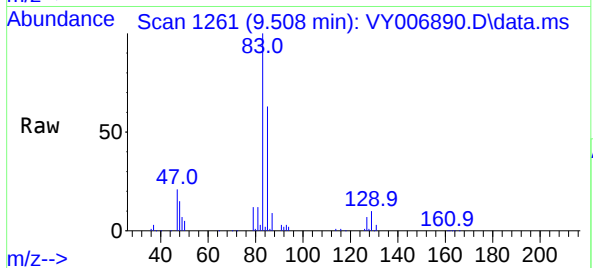
Tgt Ion: 83 Resp: 90755

Ion Ratio Lower Upper

83 100

85 62.9 49.9 74.9

127 7.4 7.1 10.7



#48

Methyl methacrylate

Concen: 48.781 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. -0.000 min

Lab File: VY006890.D

Acq: 24 Nov 2021 20:22

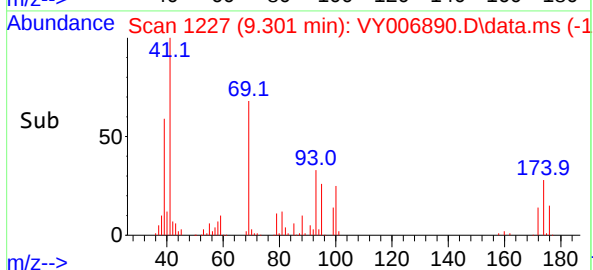
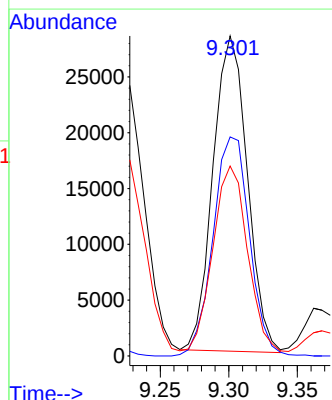
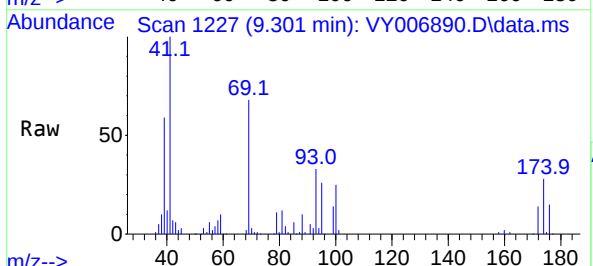
Tgt Ion: 41 Resp: 49237

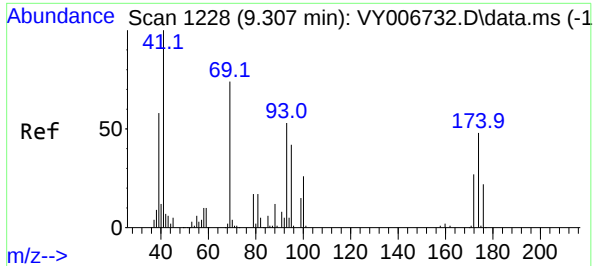
Ion Ratio Lower Upper

41 100

69 73.9 60.4 90.6

39 59.9 48.2 72.2



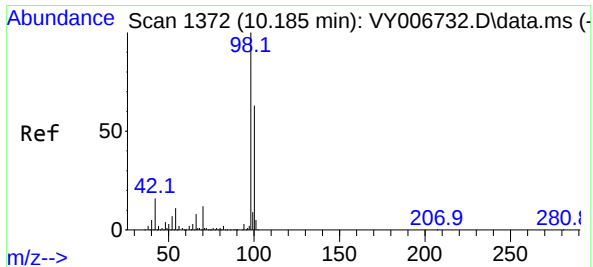
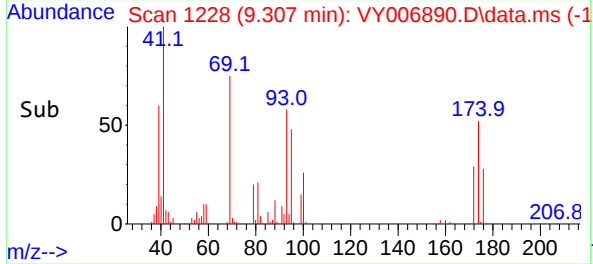
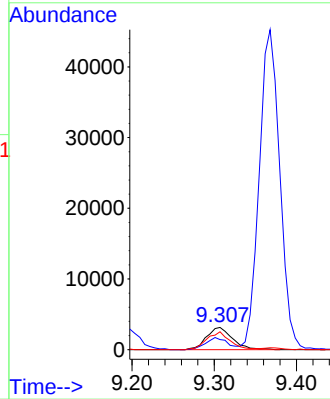
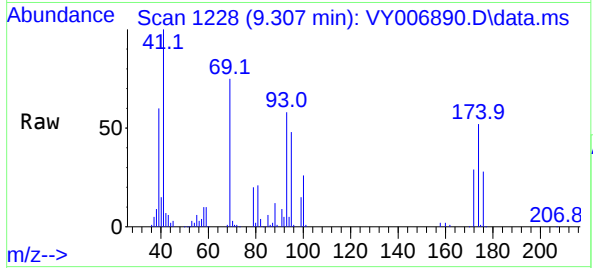


#49
1,4-Dioxane
Concen: 937.300 ug/l
RT: 9.307 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 6911

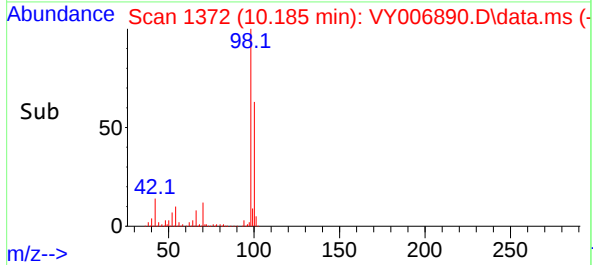
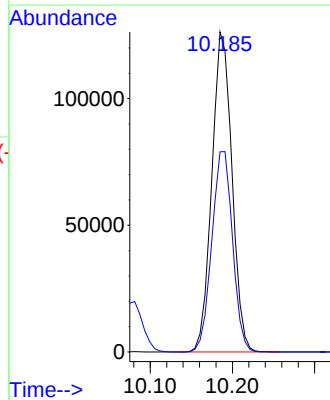
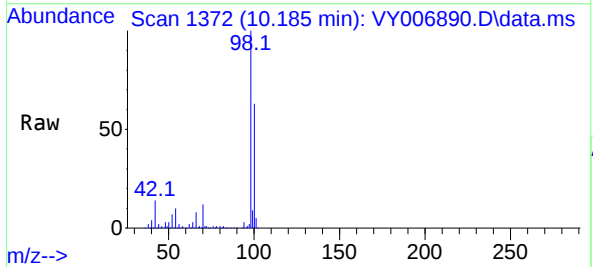
Ion	Ratio	Lower	Upper
88	100		
43	47.5	34.1	51.1
58	73.3	57.5	86.3

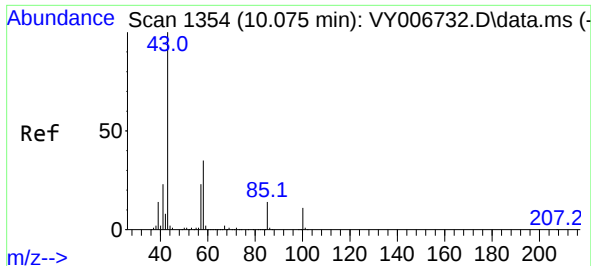


#50
Toluene-d8
Concen: 53.980 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion: 98 Resp: 214418

Ion	Ratio	Lower	Upper
98	100		
100	64.7	50.9	76.3

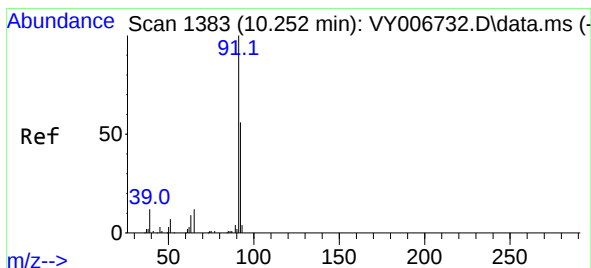
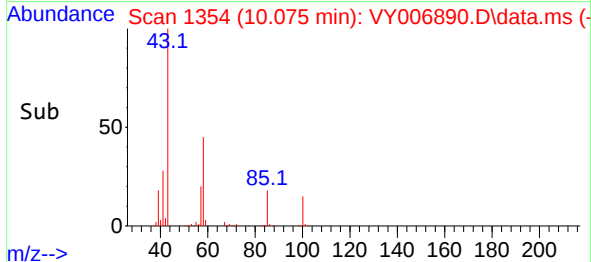
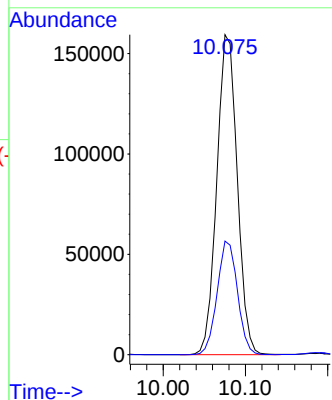
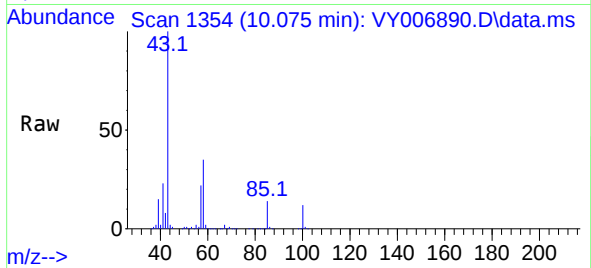




#51
4-Methyl-2-Pentanone
Concen: 245.990 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

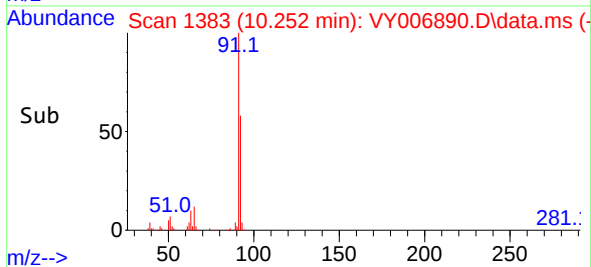
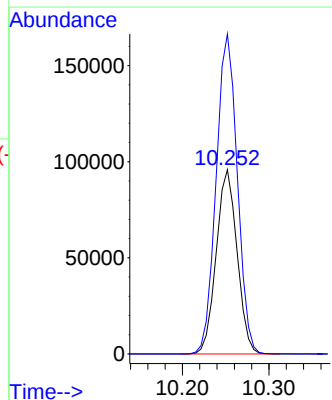
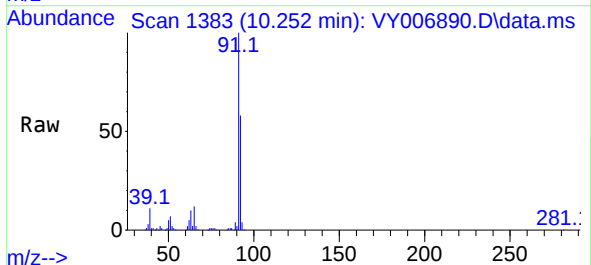
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

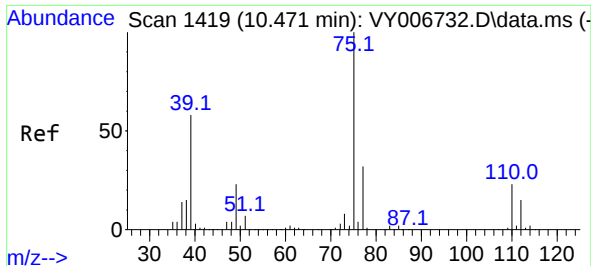
Tgt Ion: 43 Resp: 276040
Ion Ratio Lower Upper
43 100
58 35.2 28.7 43.1



#52
Toluene
Concen: 55.160 ug/l
RT: 10.252 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion: 92 Resp: 160169
Ion Ratio Lower Upper
92 100
91 176.2 139.7 209.5

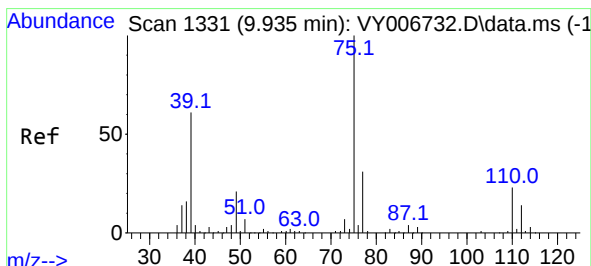
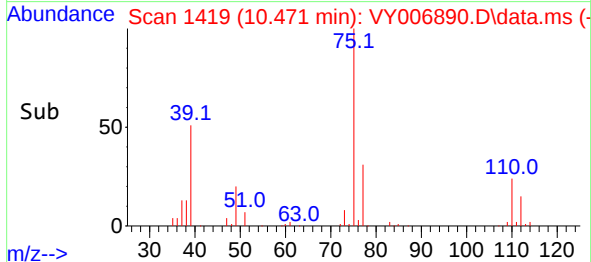
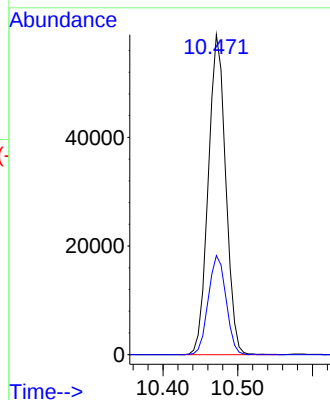
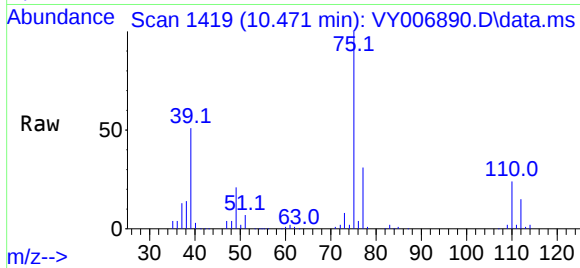




#53
t-1,3-Dichloropropene
Concen: 53.818 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

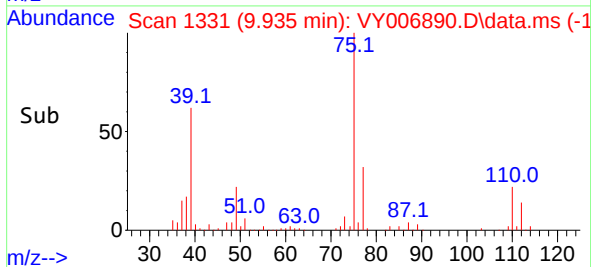
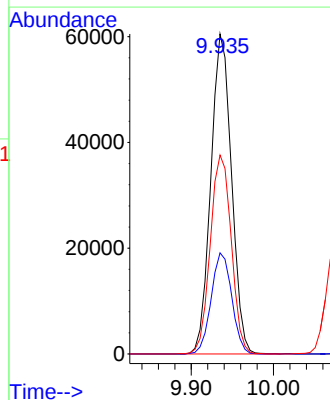
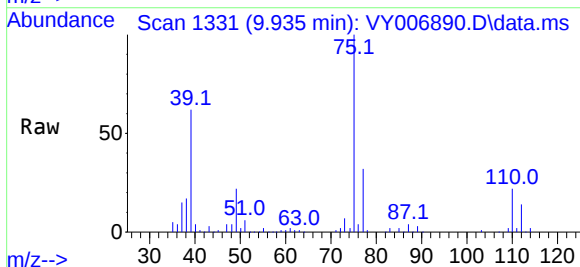
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

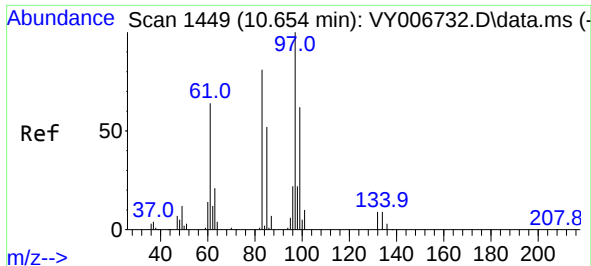
Tgt Ion: 75 Resp: 95463
Ion Ratio Lower Upper
75 100
77 31.0 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 53.149 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion: 75 Resp: 105732
Ion Ratio Lower Upper
75 100
77 31.6 25.4 38.2
39 62.1 50.2 75.2



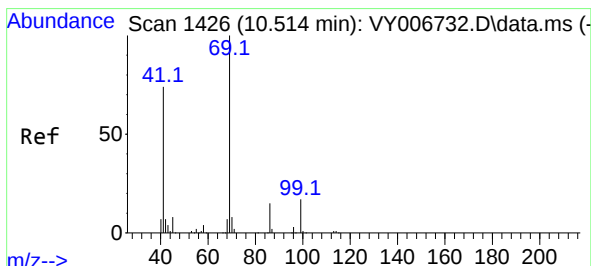
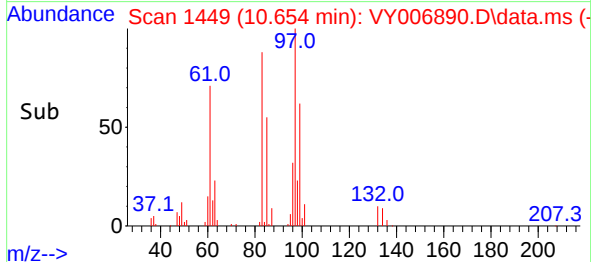
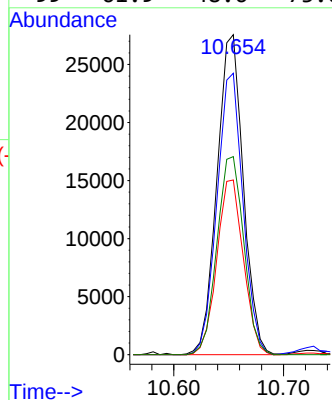
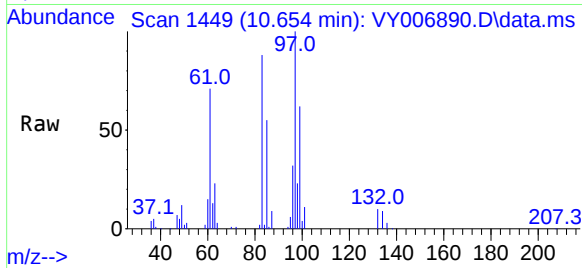


#55
1,1,2-Trichloroethane
Concen: 53.727 ug/l
RT: 10.654 min Scan# 1449
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 46090

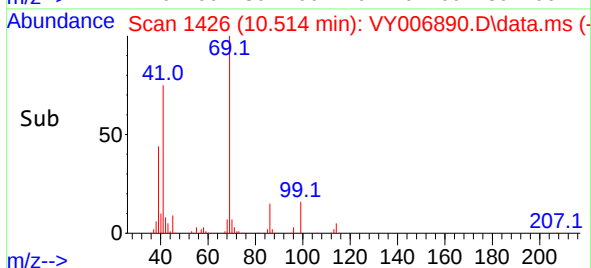
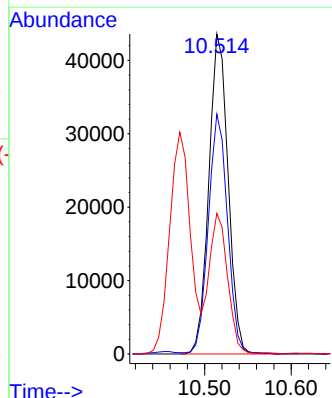
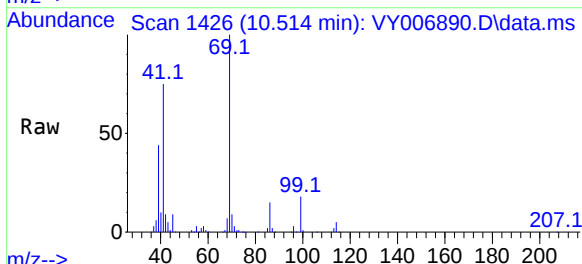
Ion	Ratio	Lower	Upper
97	100		
83	88.0	66.2	99.2
85	54.6	42.2	63.4
99	61.9	48.6	73.0

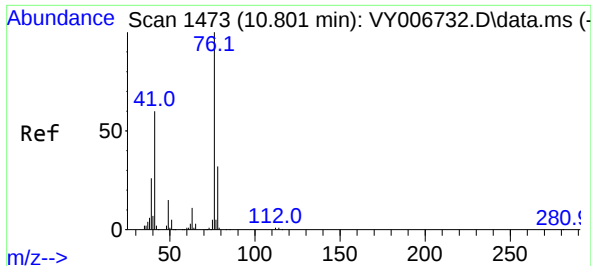


#56
Ethyl methacrylate
Concen: 50.511 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion: 69 Resp: 67353

Ion	Ratio	Lower	Upper
69	100		
41	74.8	62.9	94.3
39	41.7	35.7	53.5





#57

1,3-Dichloropropane

Concen: 51.096 ug/l

RT: 10.795 min Scan# 1473

Delta R.T. -0.006 min

Lab File: VY006890.D

Acq: 24 Nov 2021 20:22

Instrument :

MSVOA_Y

ClientSampleId :

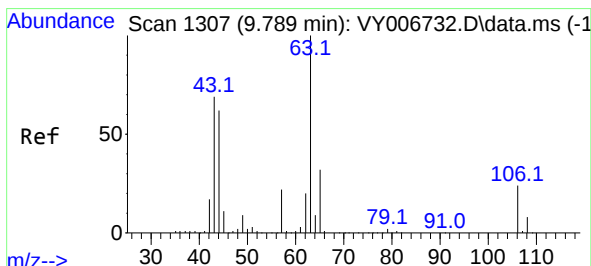
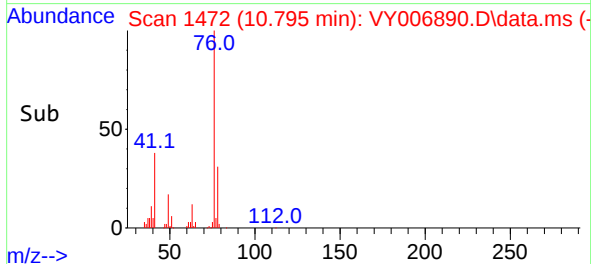
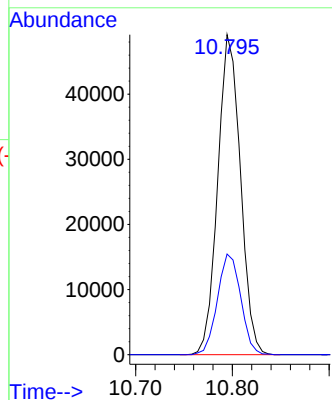
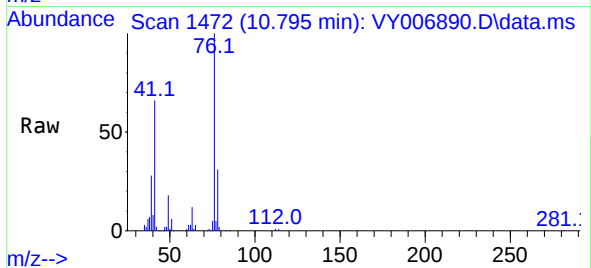
VSTDCCC050EC

Tgt Ion: 76 Resp: 79983

Ion Ratio Lower Upper

76 100

78 32.3 25.4 38.2



#58

2-Chloroethyl Vinyl ether

Concen: 243.951 ug/l

RT: 9.789 min Scan# 1307

Delta R.T. -0.000 min

Lab File: VY006890.D

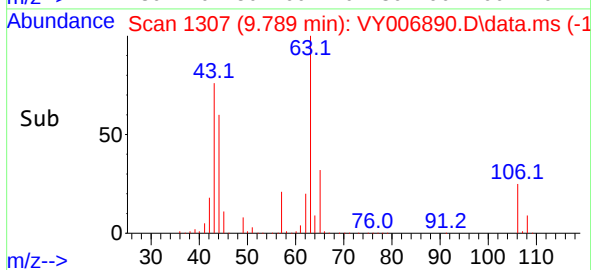
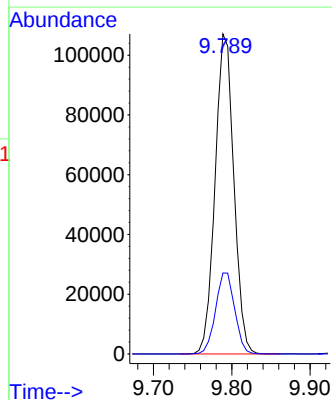
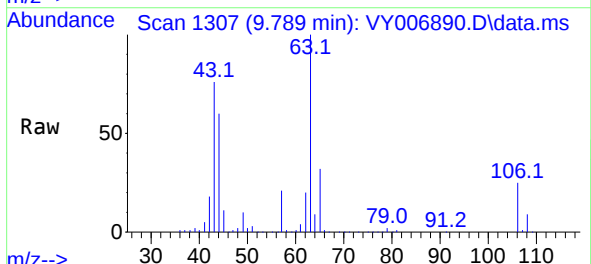
Acq: 24 Nov 2021 20:22

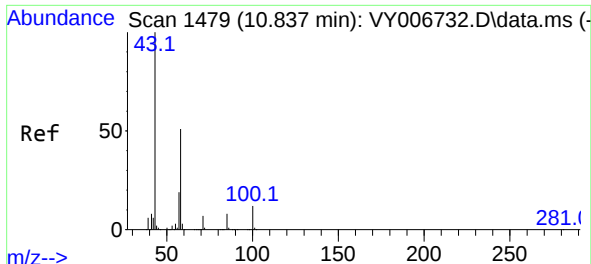
Tgt Ion: 63 Resp: 178096

Ion Ratio Lower Upper

63 100

106 25.8 21.4 32.2

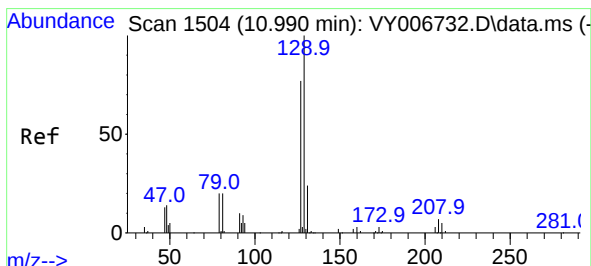
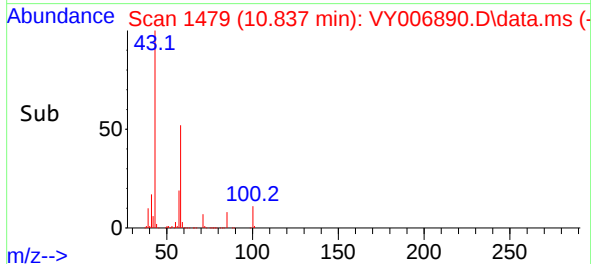
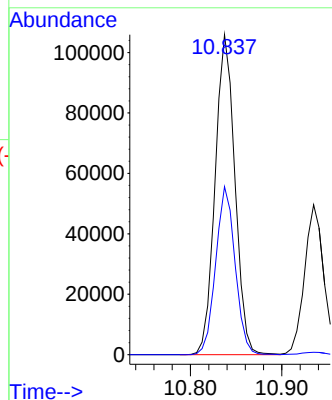
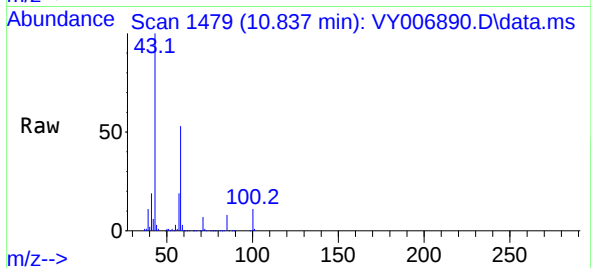




#59
2-Hexanone
Concen: 198.946 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. 0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

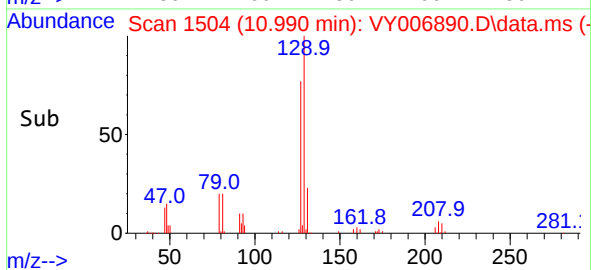
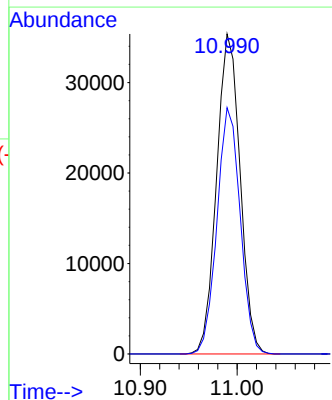
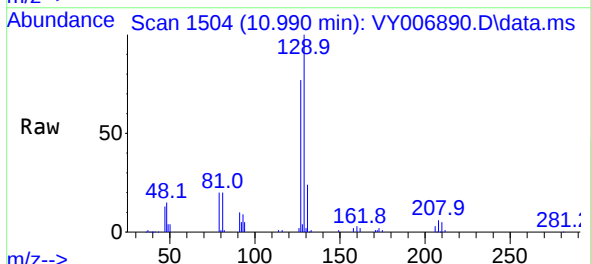
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

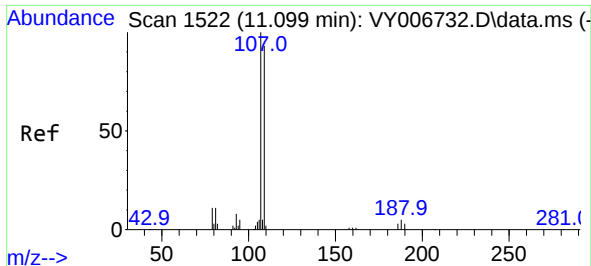
Tgt Ion: 43 Resp: 159392
Ion Ratio Lower Upper
43 100
58 51.4 24.6 73.6



#60
Dibromochloromethane
Concen: 56.716 ug/l
RT: 10.990 min Scan# 1504
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion:129 Resp: 59639
Ion Ratio Lower Upper
129 100
127 76.1 39.4 118.1

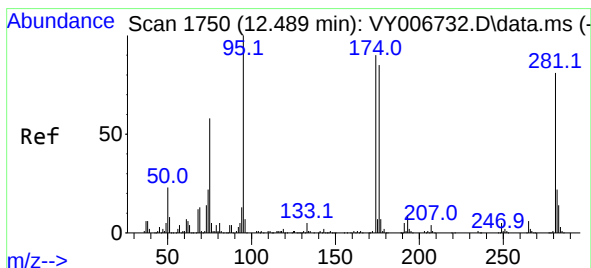
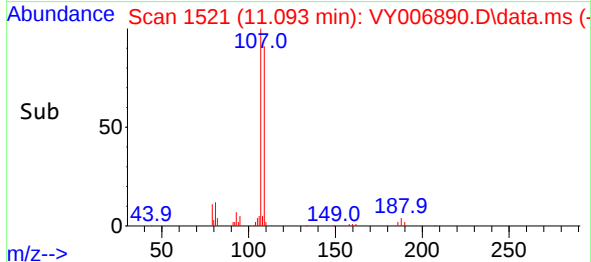
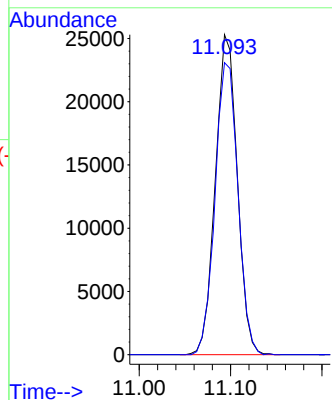
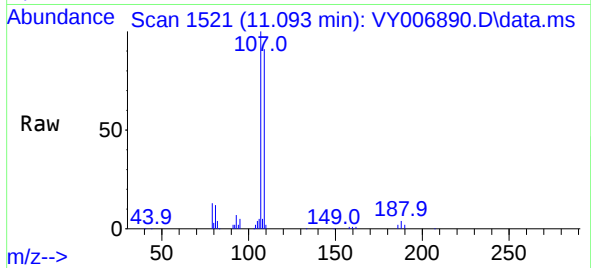




#61
1,2-Dibromoethane
Concen: 53.051 ug/l
RT: 11.093 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

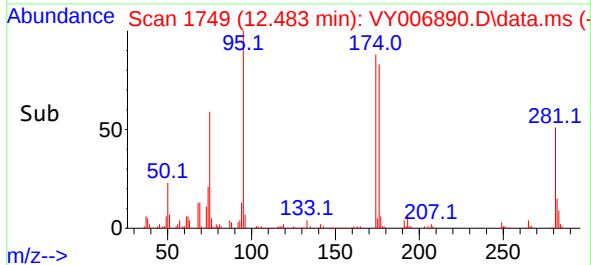
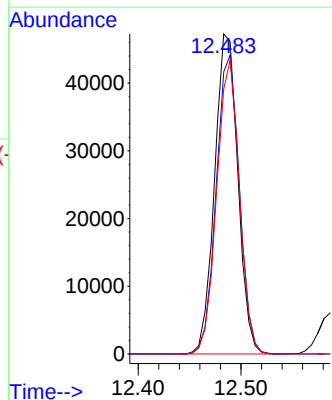
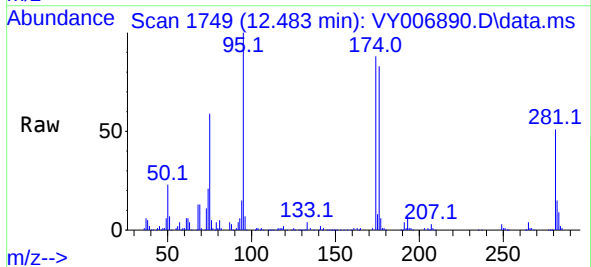
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

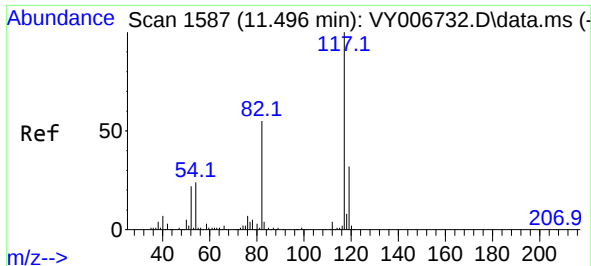
Tgt Ion:107 Resp: 42164
Ion Ratio Lower Upper
107 100
109 95.3 76.2 114.2



#62
4-Bromofluorobenzene
Concen: 55.380 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion: 95 Resp: 74160
Ion Ratio Lower Upper
95 100
174 92.8 0.0 177.0
176 89.6 0.0 169.4

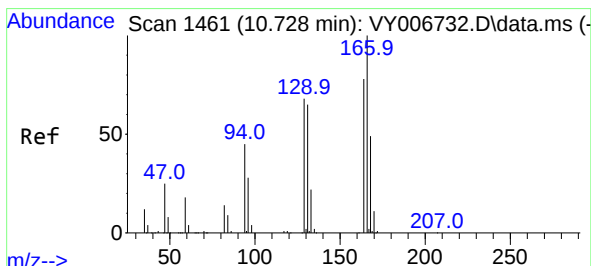
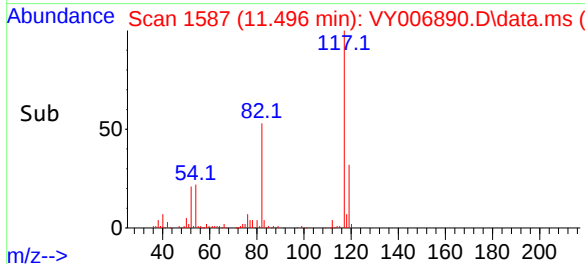
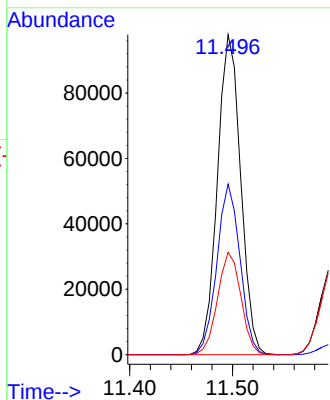
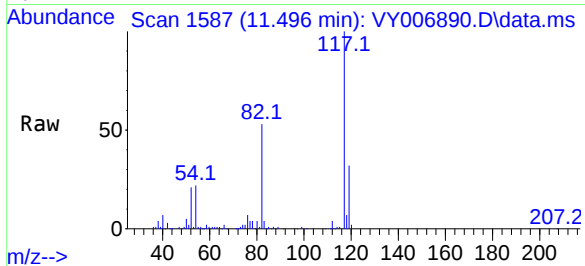




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.496 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

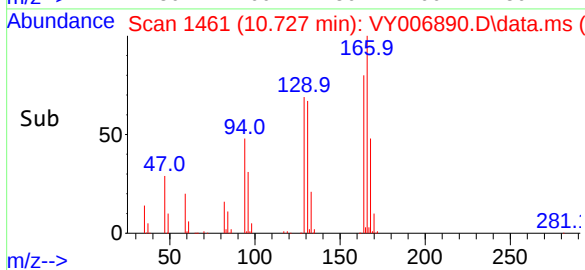
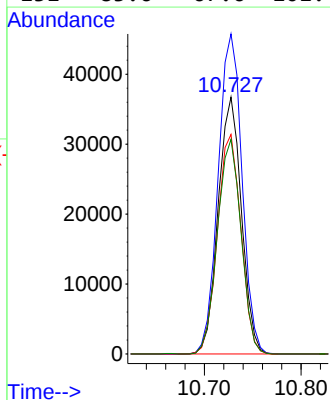
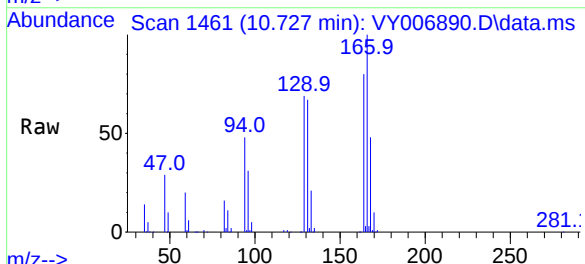
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

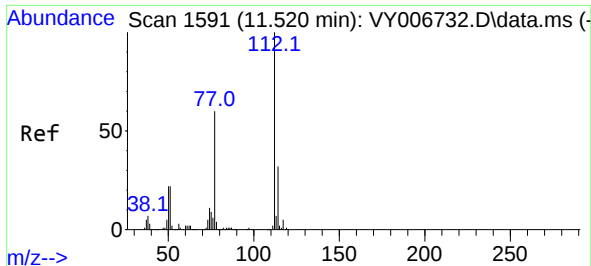
Tgt Ion:117 Resp: 153765
Ion Ratio Lower Upper
117 100
82 53.3 45.7 68.5
119 32.0 25.5 38.3



#64
Tetrachloroethene
Concen: 54.550 ug/l
RT: 10.727 min Scan# 1461
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion:164 Resp: 61294
Ion Ratio Lower Upper
164 100
166 124.6 103.3 154.9
129 85.5 71.2 106.8
131 83.6 67.6 101.4

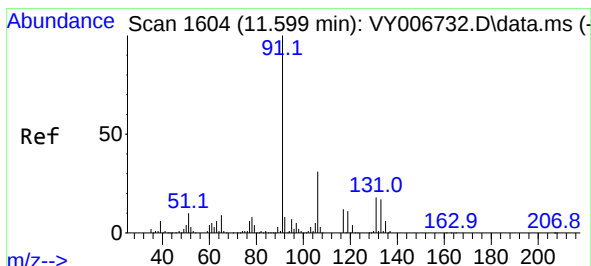
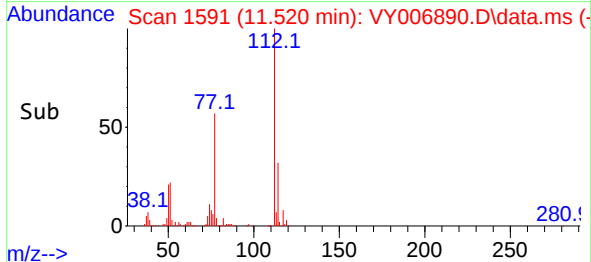
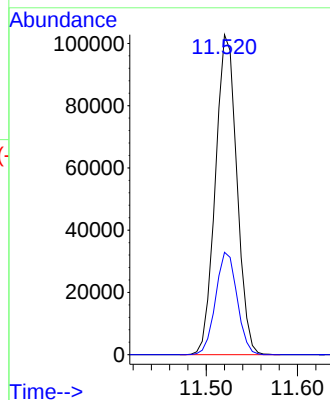
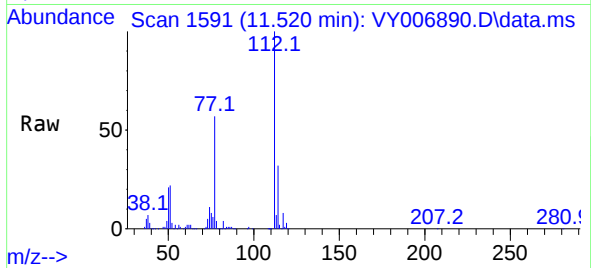




#65
Chlorobenzene
Concen: 53.644 ug/l
RT: 11.520 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

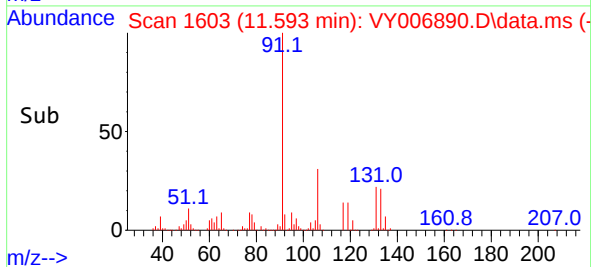
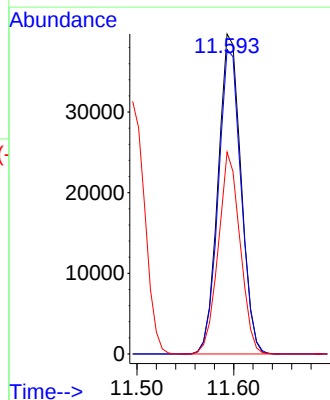
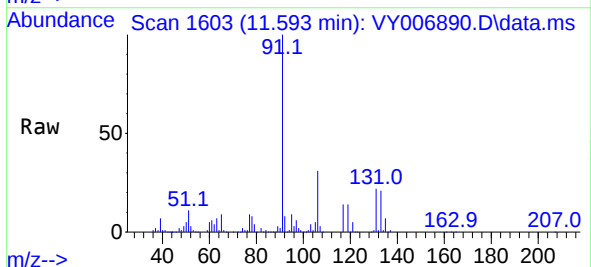
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

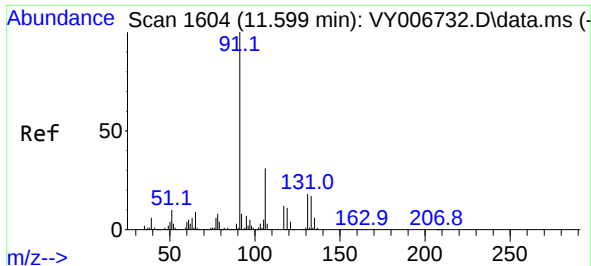
Tgt Ion:112 Resp: 167817
Ion Ratio Lower Upper
112 100
114 32.0 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 55.582 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.006 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion:131 Resp: 65025
Ion Ratio Lower Upper
131 100
133 94.7 47.8 143.3
119 60.2 30.8 92.4

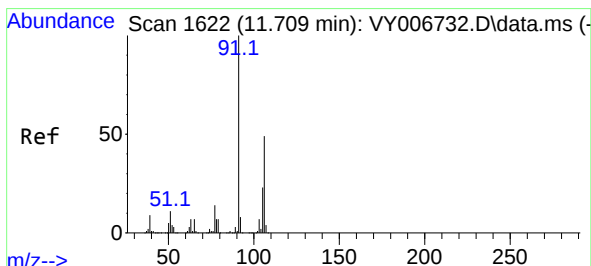
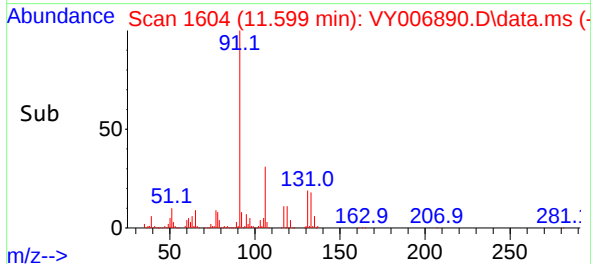
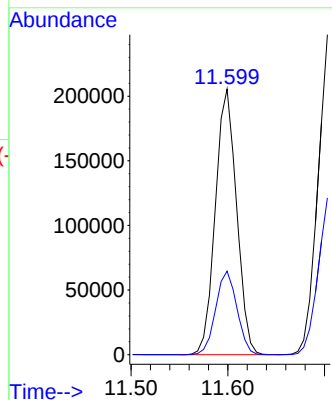
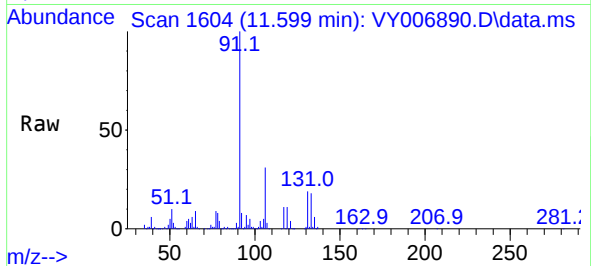




#67
Ethyl Benzene
Concen: 52.829 ug/l
RT: 11.599 min Scan# 1604
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

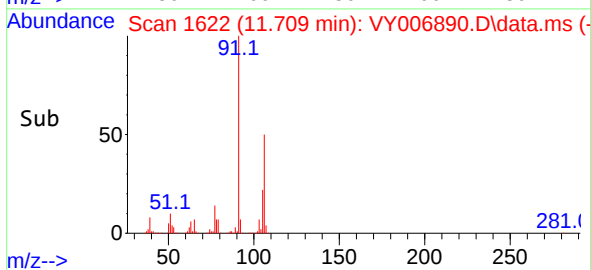
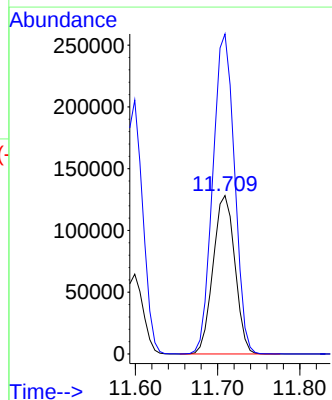
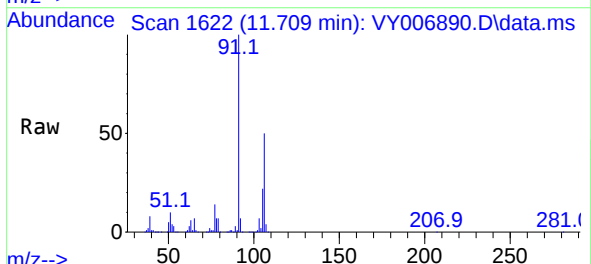
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

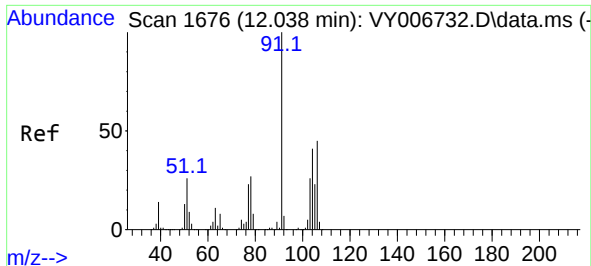
Tgt Ion: 91 Resp: 313262
Ion Ratio Lower Upper
91 100
106 31.5 24.2 36.4



#68
m/p-Xylenes
Concen: 104.726 ug/l
RT: 11.709 min Scan# 1622
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion:106 Resp: 236667
Ion Ratio Lower Upper
106 100
91 201.3 167.5 251.3

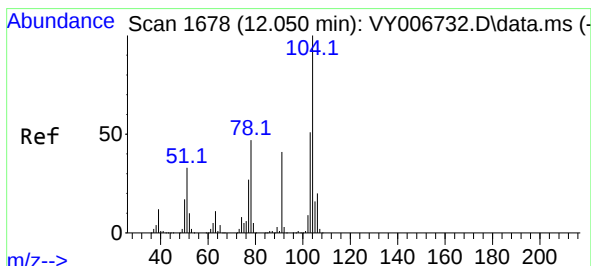
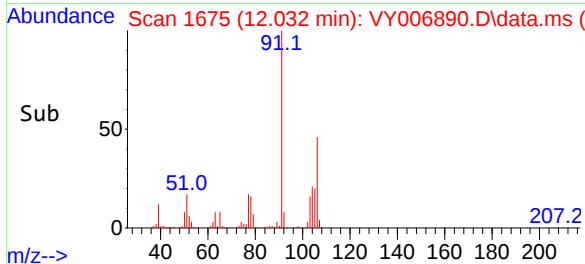
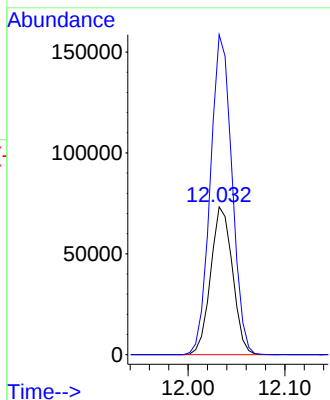
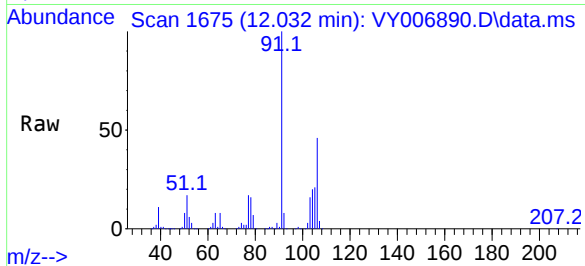




#69
o-Xylene
Concen: 53.749 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.006 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

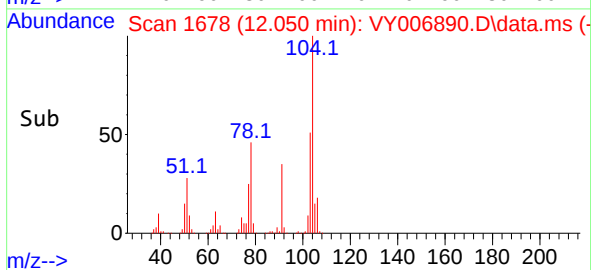
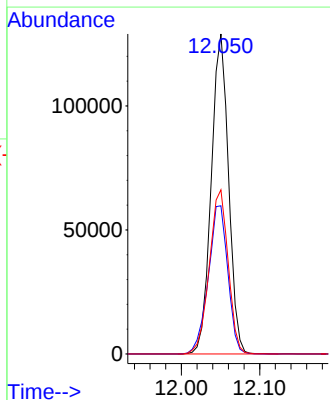
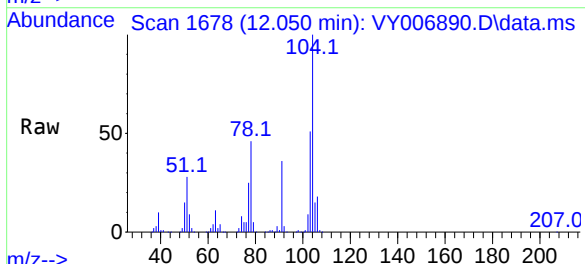
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

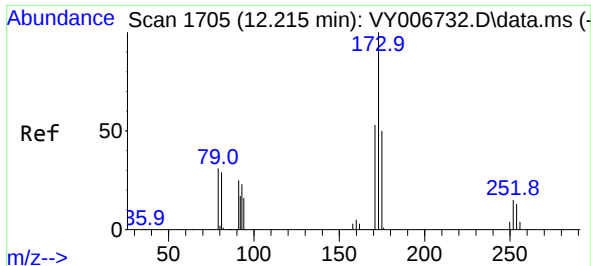
Tgt Ion:106 Resp: 115068
Ion Ratio Lower Upper
106 100
91 214.9 110.3 330.9



#70
Styrene
Concen: 54.785 ug/l
RT: 12.050 min Scan# 1678
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion:104 Resp: 198079
Ion Ratio Lower Upper
104 100
78 52.2 42.6 63.8
103 55.9 44.6 67.0

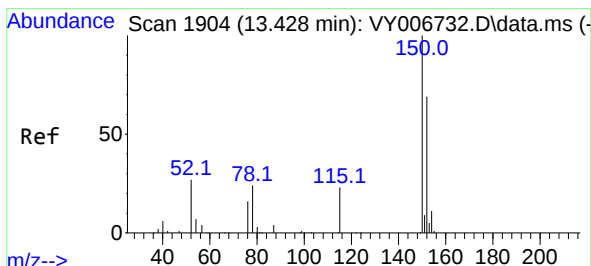
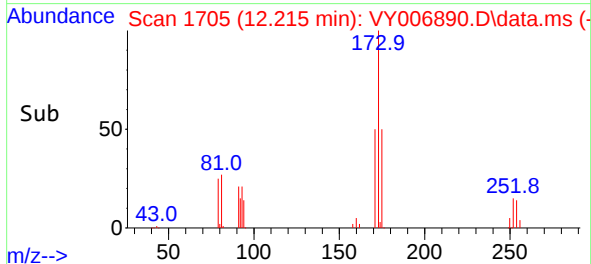
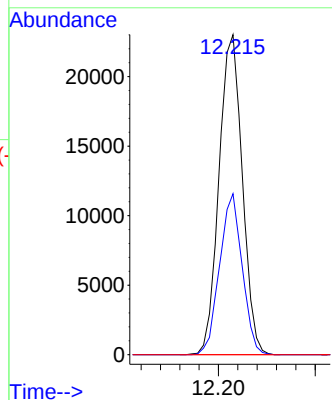
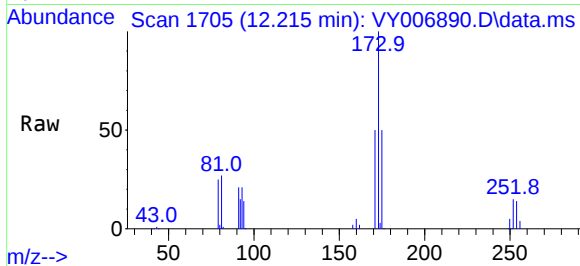




#71
Bromoform
Concen: 54.242 ug/l
RT: 12.215 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

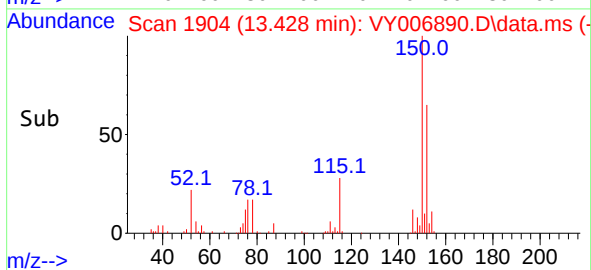
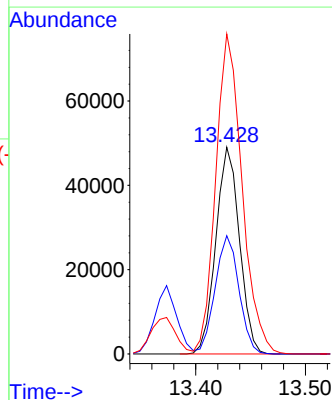
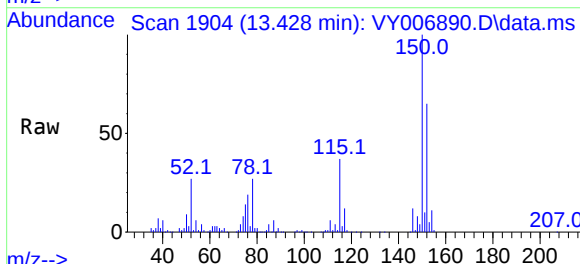
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

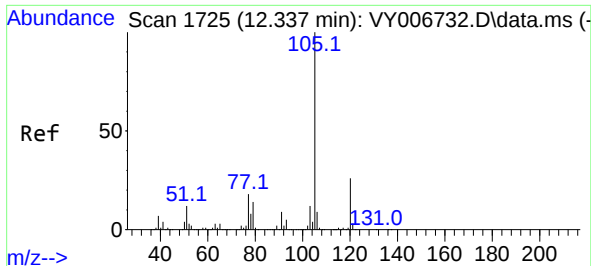
Tgt Ion:173 Resp: 38409
Ion Ratio Lower Upper
173 100
175 48.7 24.8 74.3
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion:152 Resp: 73533
Ion Ratio Lower Upper
152 100
115 57.7 28.5 85.5
150 172.5 0.0 348.2

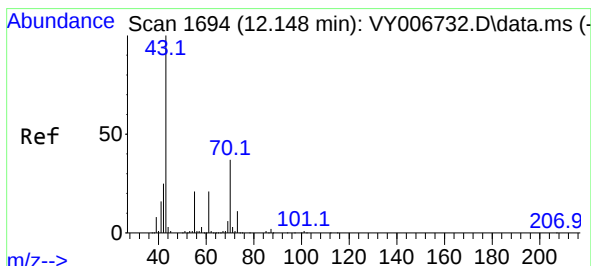
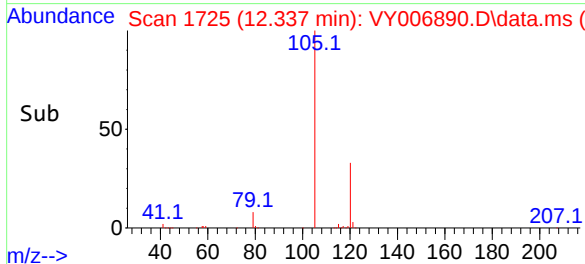
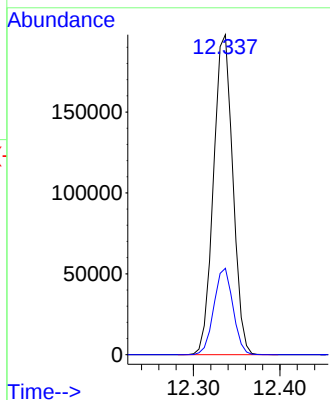
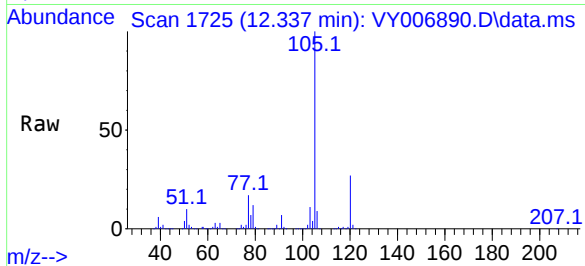




#73
Isopropylbenzene
Concen: 54.674 ug/l
RT: 12.337 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

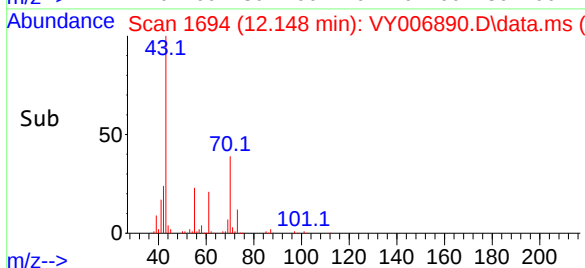
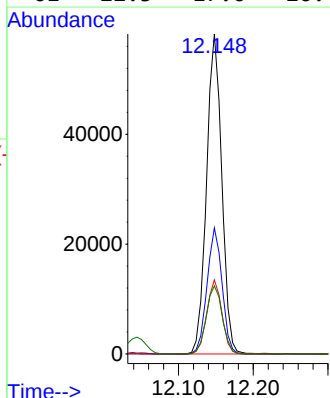
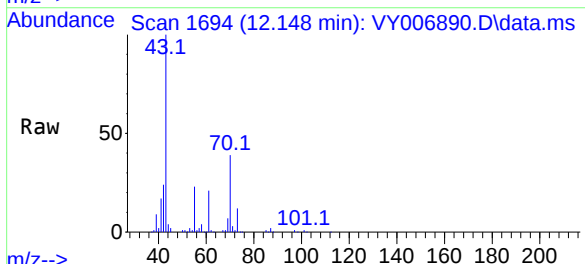
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

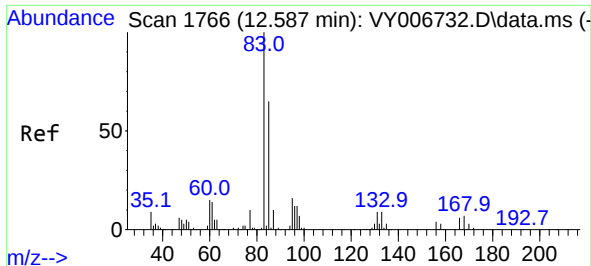
Tgt Ion:105 Resp: 306160
Ion Ratio Lower Upper
105 100
120 26.7 13.3 39.9



#74
N-ethyl acetate
Concen: 41.321 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion: 43 Resp: 82650
Ion Ratio Lower Upper
43 100
70 38.8 29.4 44.0
55 22.9 18.1 27.1
61 22.3 17.6 26.4

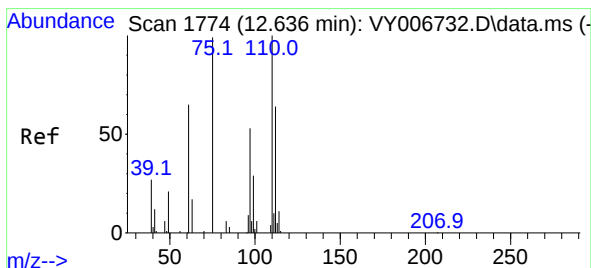
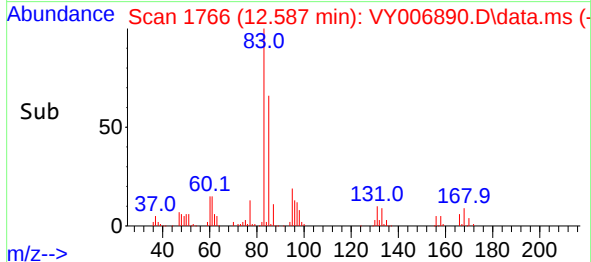
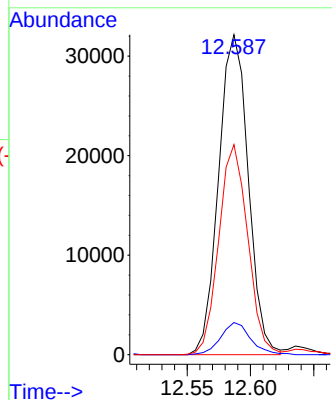
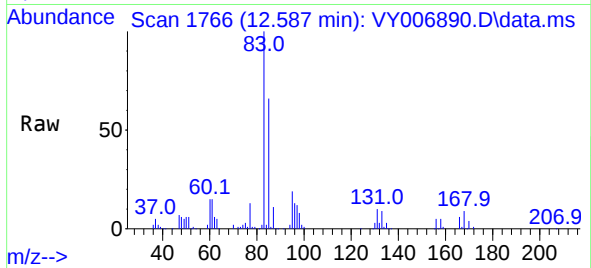




#75
1,1,2,2-Tetrachloroethane
Concen: 50.581 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

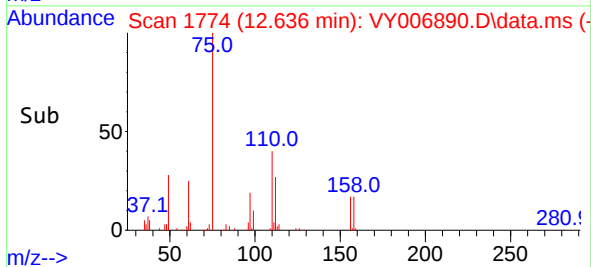
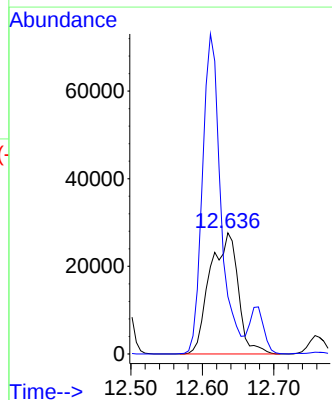
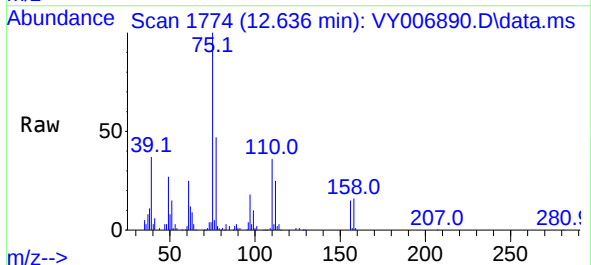
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

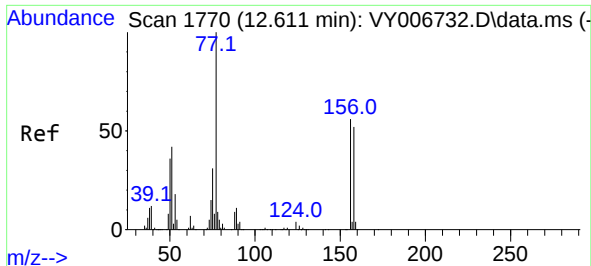
Tgt Ion: 83 Resp: 52406
Ion Ratio Lower Upper
83 100
131 10.2 5.5 16.4
85 64.0 31.9 95.9



#76
1,2,3-Trichloropropane
Concen: 94.529 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion: 75 Resp: 75573
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

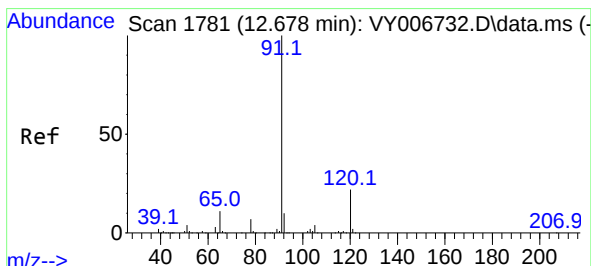
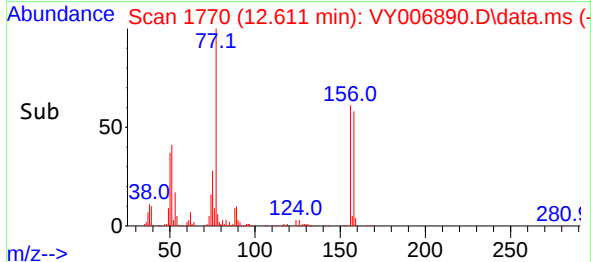
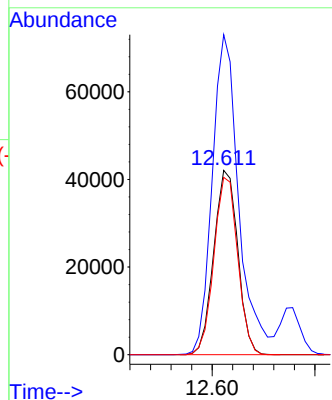
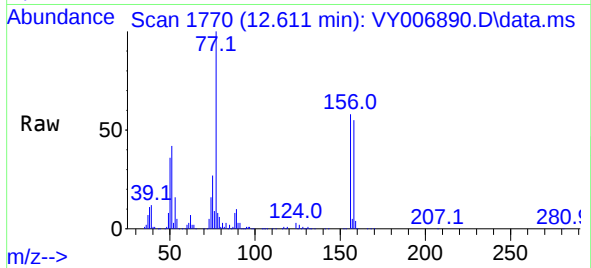




#77
Bromobenzene
Concen: 53.617 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

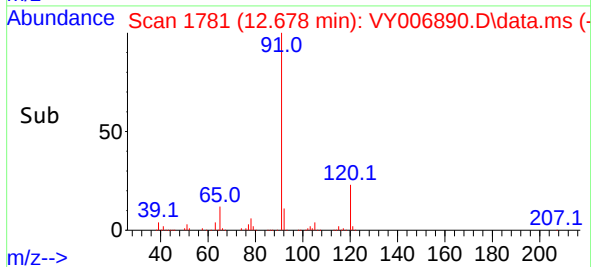
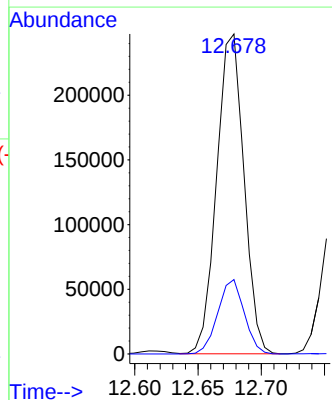
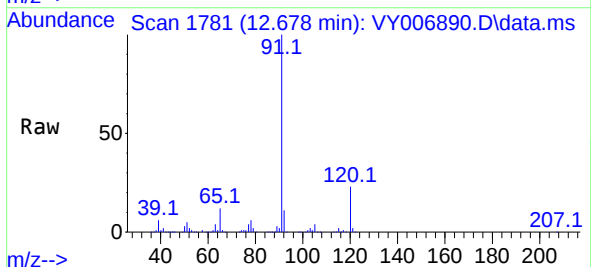
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

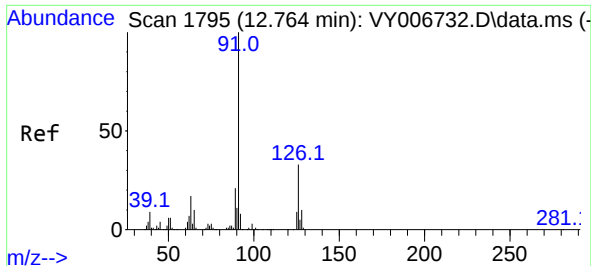
Tgt Ion:156 Resp: 68378
Ion Ratio Lower Upper
156 100
77 189.4 94.2 282.4
158 95.0 48.6 145.8



#78
n-propylbenzene
Concen: 54.312 ug/l
RT: 12.678 min Scan# 1781
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion: 91 Resp: 370762
Ion Ratio Lower Upper
91 100
120 22.5 11.3 33.8

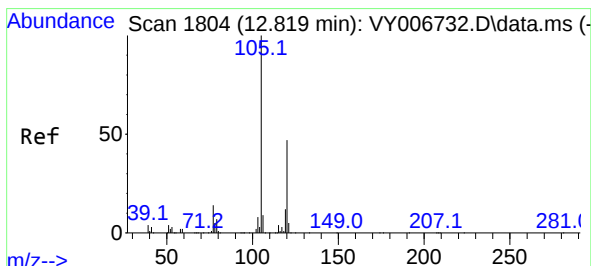
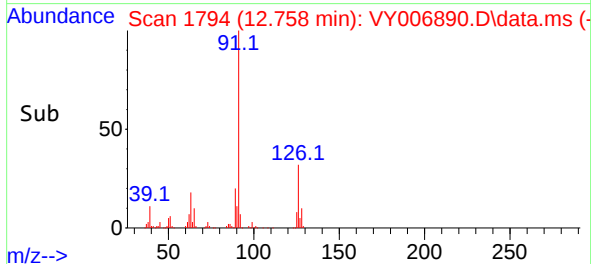
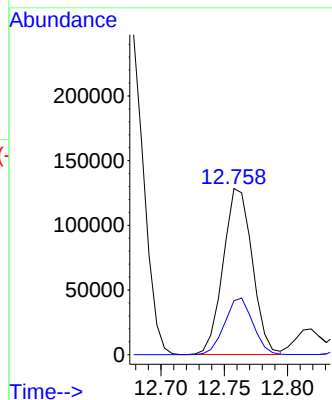
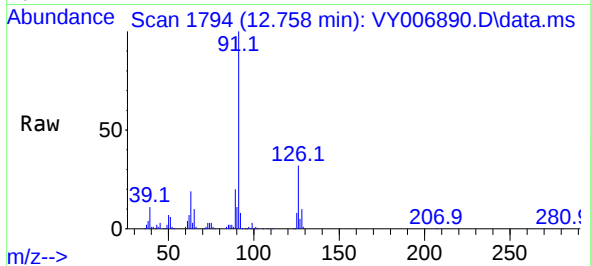




#79
2-Chlorotoluene
Concen: 55.128 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. -0.006 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

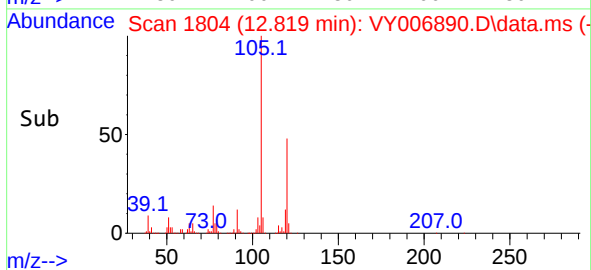
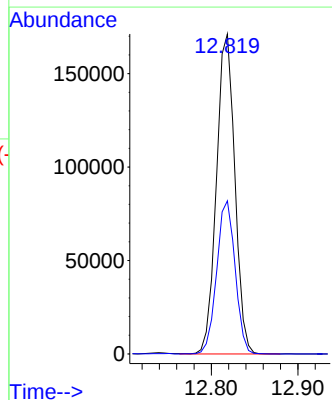
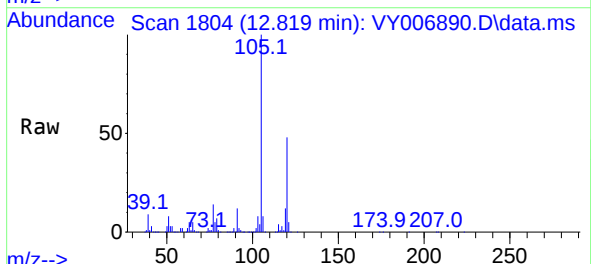
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

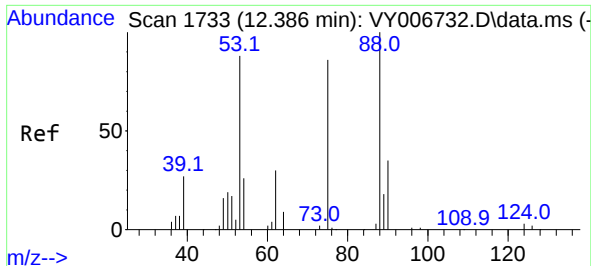
Tgt Ion: 91 Resp: 205940
Ion Ratio Lower Upper
91 100
126 33.1 17.1 51.2



#80
1,3,5-Trimethylbenzene
Concen: 54.985 ug/l
RT: 12.819 min Scan# 1804
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion: 105 Resp: 252353
Ion Ratio Lower Upper
105 100
120 48.0 24.1 72.4

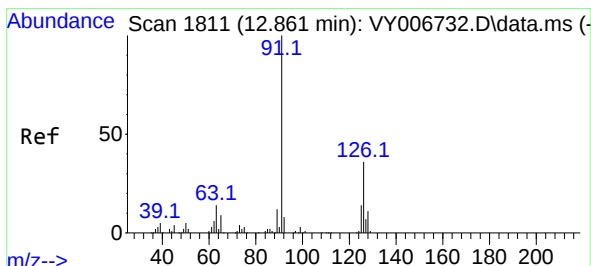
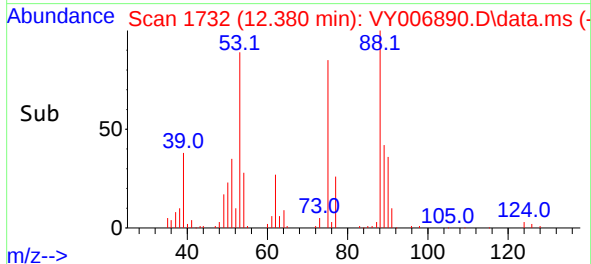
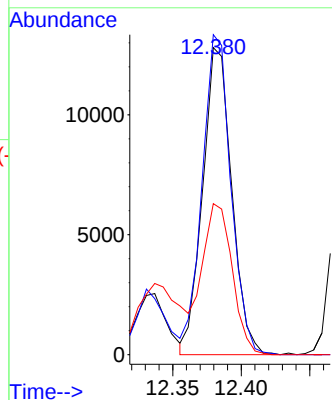
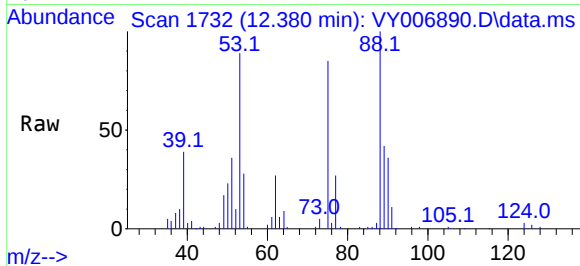




#81
trans-1,4-Dichloro-2-butene
Concen: 46.908 ug/l
RT: 12.380 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

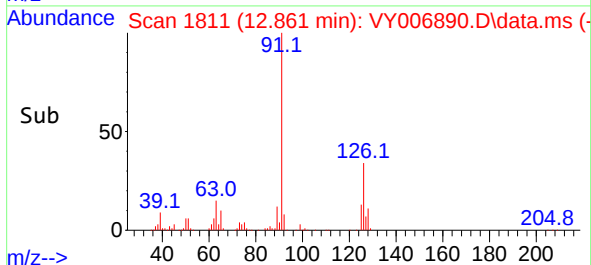
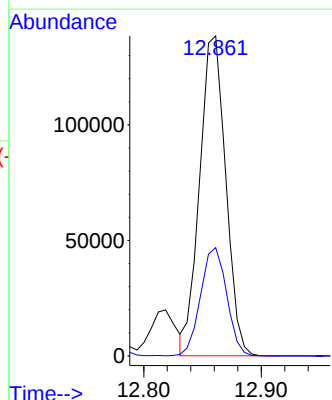
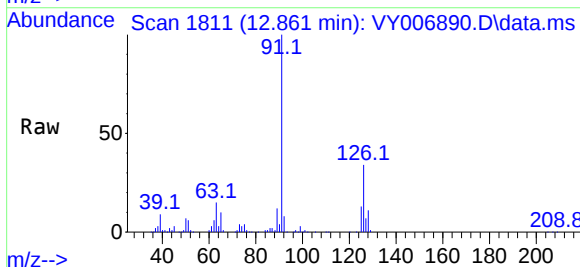
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

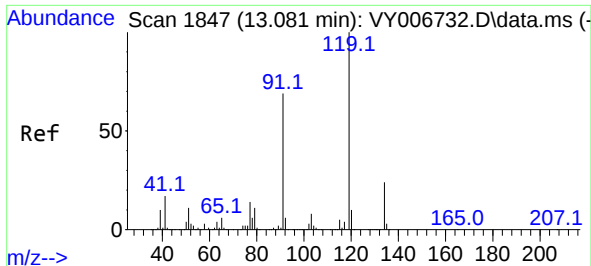
Tgt Ion: 75 Resp: 18926
Ion Ratio Lower Upper
75 100
53 102.9 85.8 128.6
89 50.7 39.3 58.9



#82
4-Chlorotoluene
Concen: 54.666 ug/l
RT: 12.861 min Scan# 1811
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion: 91 Resp: 213474
Ion Ratio Lower Upper
91 100
126 33.9 16.8 50.4

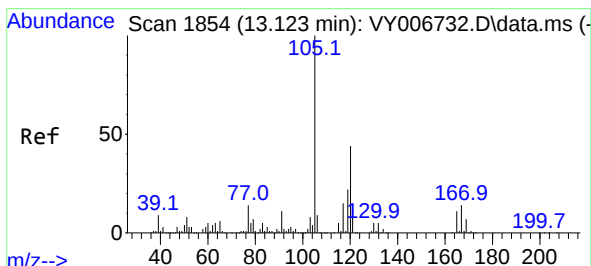
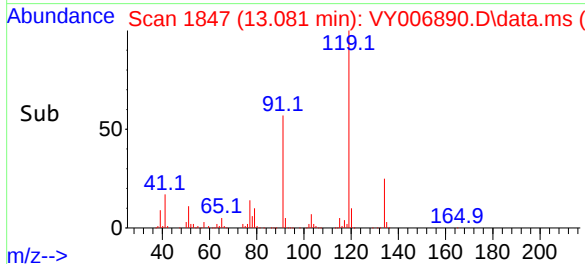
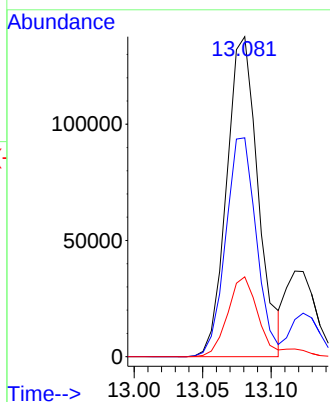
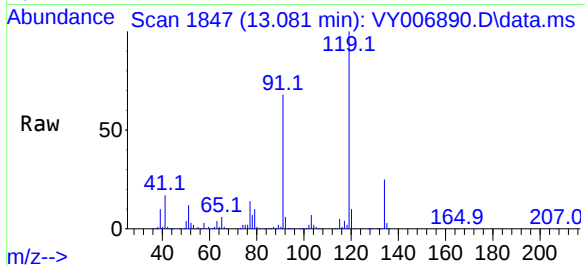




#83
tert-Butylbenzene
Concen: 55.229 ug/l
RT: 13.081 min Scan# 119
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

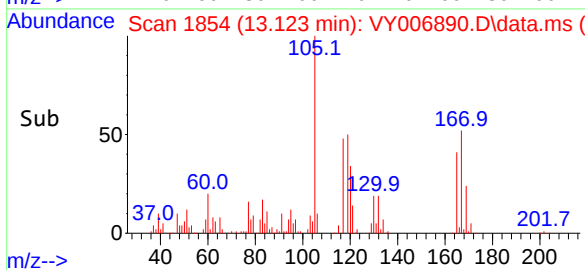
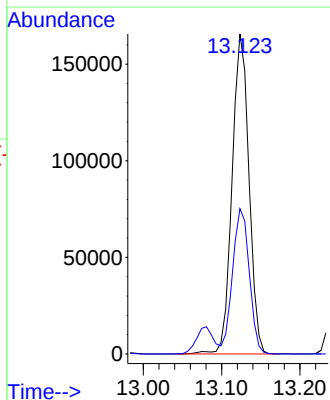
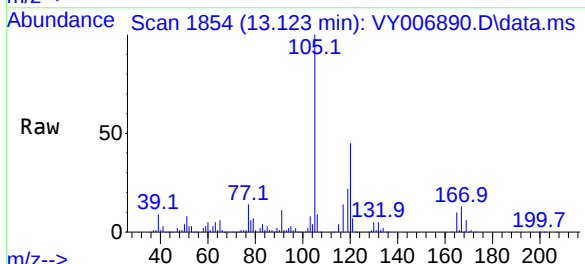
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

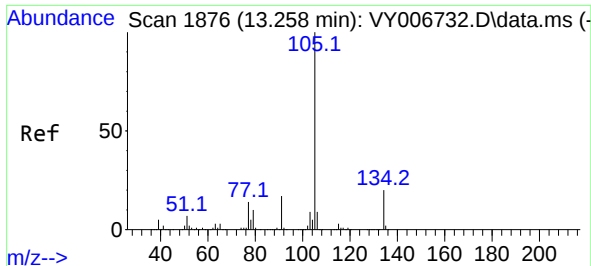
Tgt Ion:119 Resp: 220153
Ion Ratio Lower Upper
119 100
91 66.7 34.8 104.5
134 25.7 13.0 38.9



#84
1,2,4-Trimethylbenzene
Concen: 53.948 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion:105 Resp: 247203
Ion Ratio Lower Upper
105 100
120 45.0 22.6 67.8

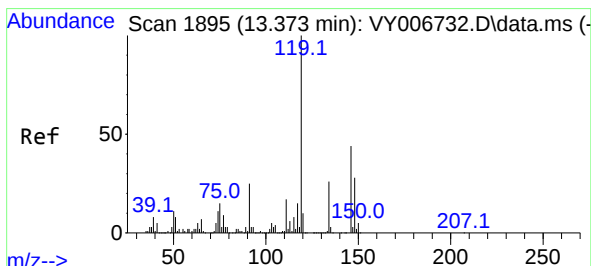
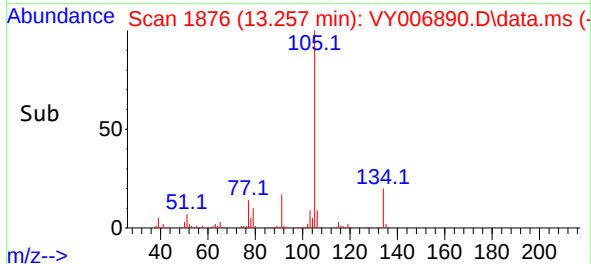
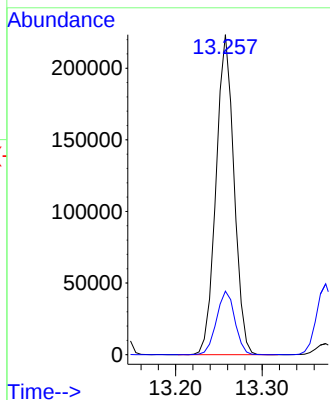
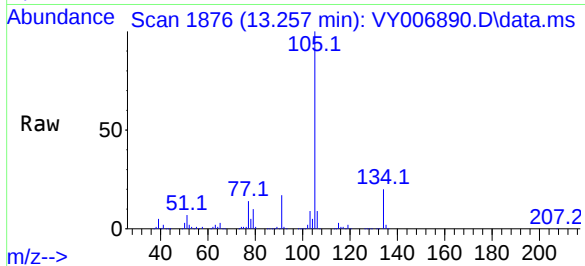




#85
 sec-Butylbenzene
 Concen: 54.150 ug/l
 RT: 13.257 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VY006890.D
 Acq: 24 Nov 2021 20:22

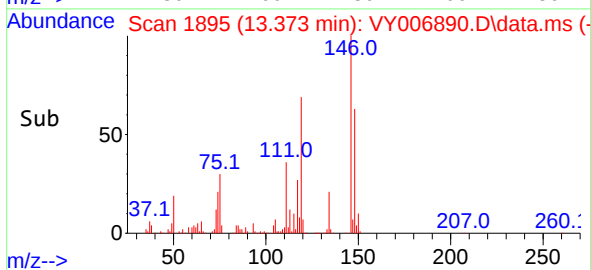
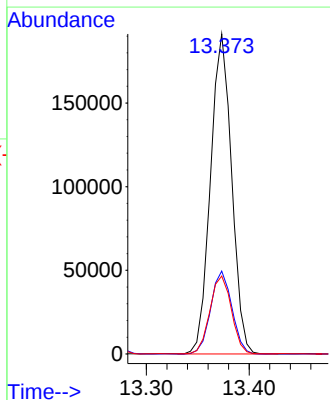
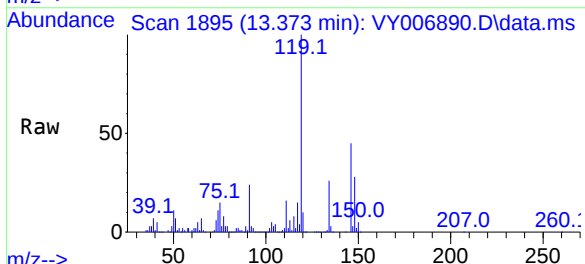
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

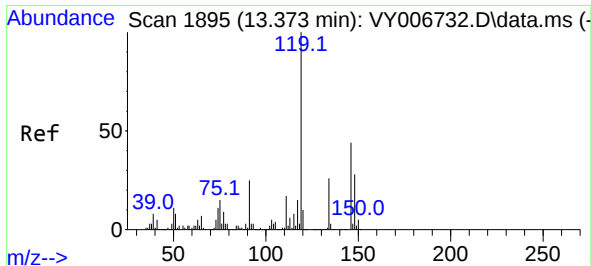
Tgt Ion:105 Resp: 321445
 Ion Ratio Lower Upper
 105 100
 134 20.3 10.1 30.3



#86
 p-Isopropyltoluene
 Concen: 54.304 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. -0.000 min
 Lab File: VY006890.D
 Acq: 24 Nov 2021 20:22

Tgt Ion:119 Resp: 272890
 Ion Ratio Lower Upper
 119 100
 134 26.0 13.1 39.1
 91 24.8 12.4 37.4

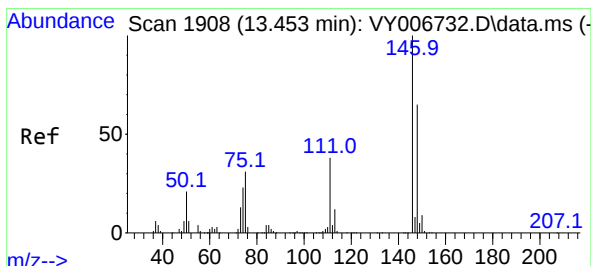
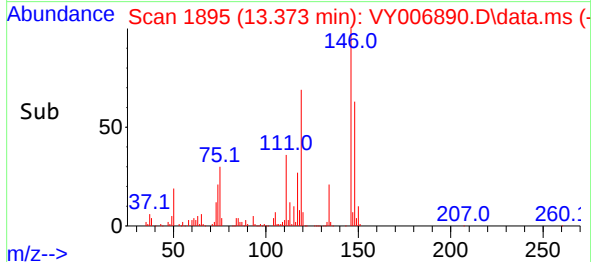
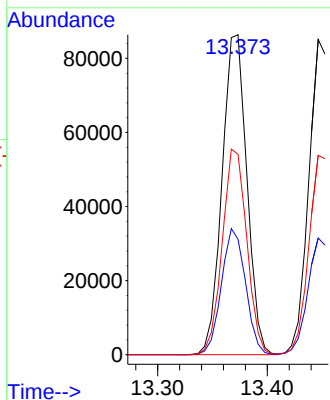
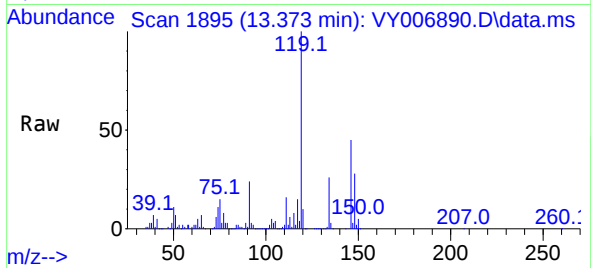




#87
1,3-Dichlorobenzene
Concen: 53.446 ug/l
RT: 13.373 min Scan# 1895
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

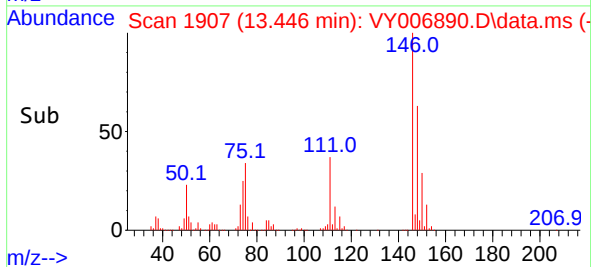
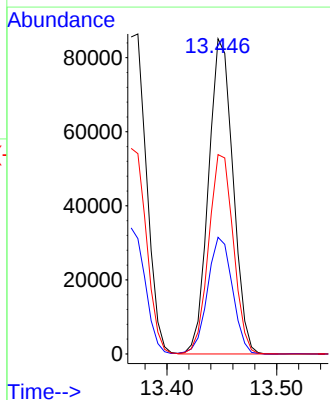
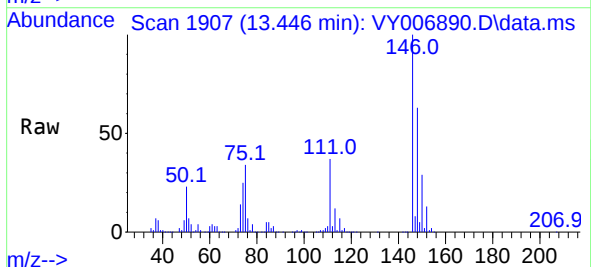
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

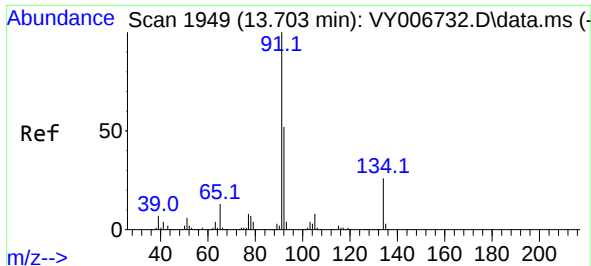
Tgt Ion:146 Resp: 135740
Ion Ratio Lower Upper
146 100
111 38.3 19.3 57.9
148 63.5 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 52.756 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. -0.006 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion:146 Resp: 132222
Ion Ratio Lower Upper
146 100
111 37.7 18.9 56.5
148 63.9 32.0 96.2

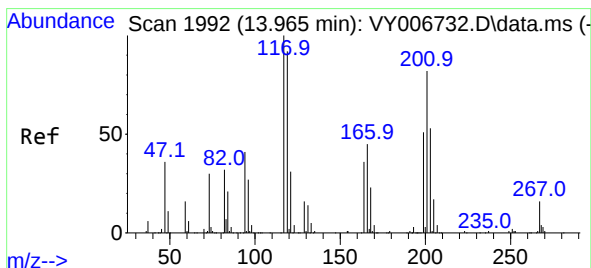
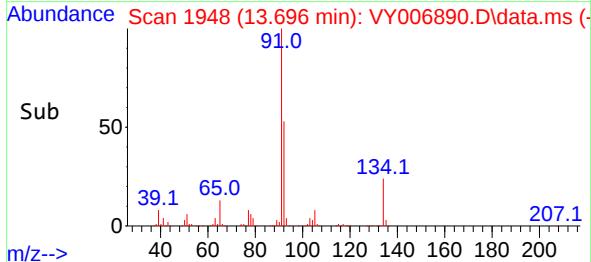
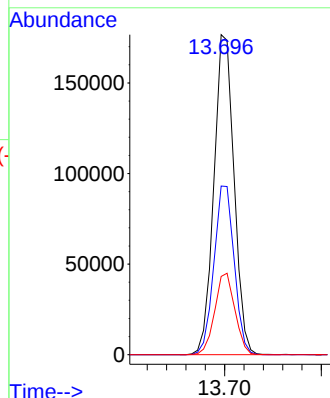
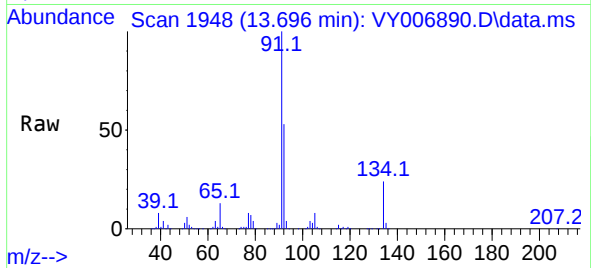




#89
n-Butylbenzene
Concen: 53.885 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.006 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

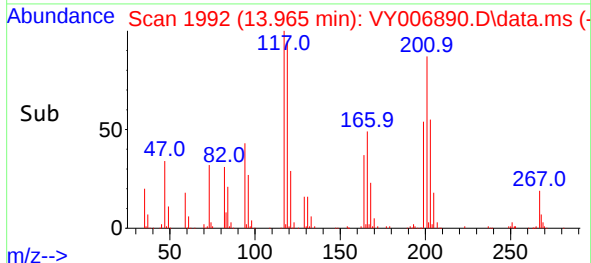
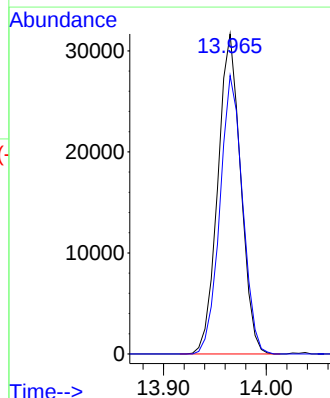
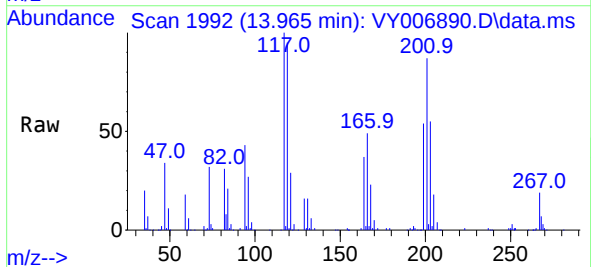
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

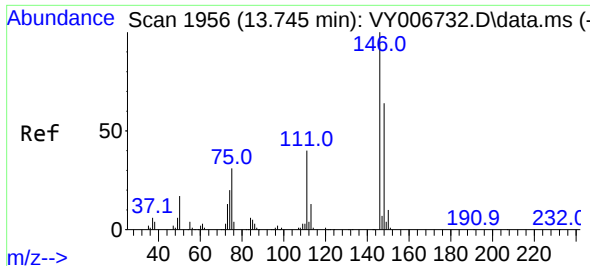
Tgt Ion: 91 Resp: 255506
Ion Ratio Lower Upper
91 100
92 52.9 26.3 78.9
134 25.5 12.9 38.7



#90
Hexachloroethane
Concen: 53.943 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion: 117 Resp: 48852
Ion Ratio Lower Upper
117 100
201 86.3 43.4 130.1

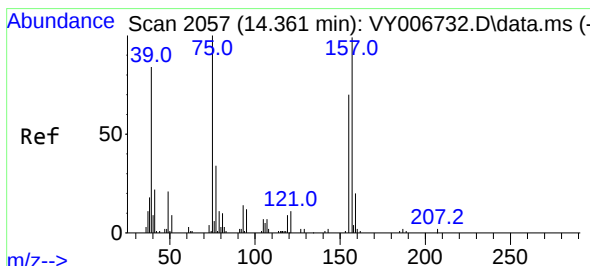
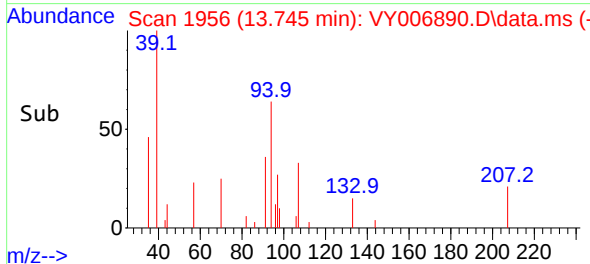
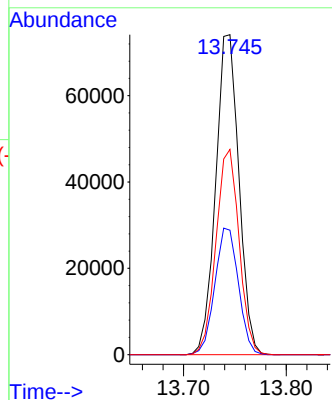
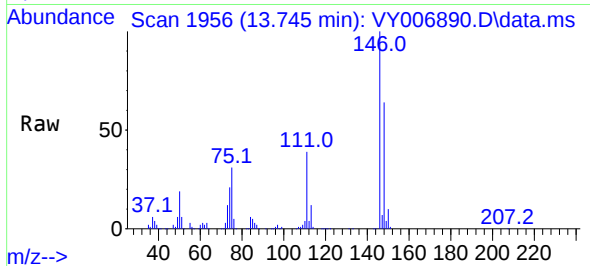




#91
1,2-Dichlorobenzene
Concen: 53.189 ug/l
RT: 13.745 min Scan# 1956
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

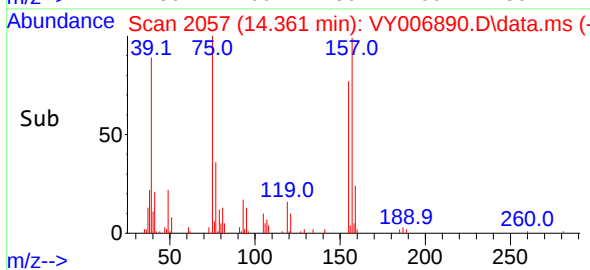
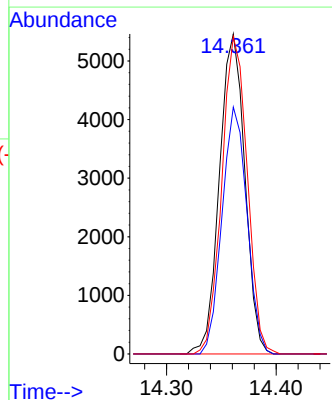
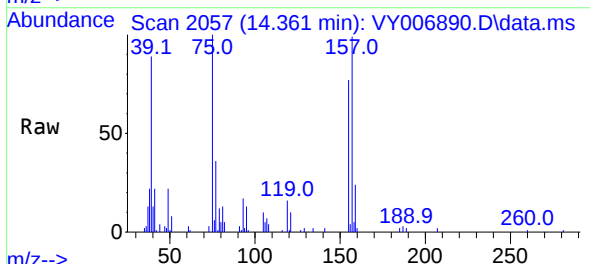
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

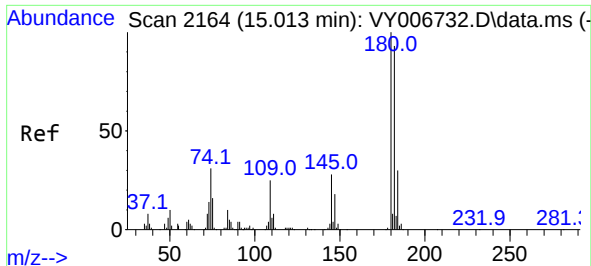
Tgt Ion:146 Resp: 116421
Ion Ratio Lower Upper
146 100
111 40.1 20.1 60.3
148 63.8 31.9 95.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 47.908 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion: 75 Resp: 8774
Ion Ratio Lower Upper
75 100
155 75.7 39.0 116.9
157 99.4 49.2 147.6

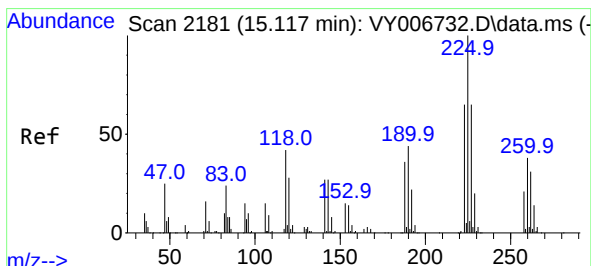
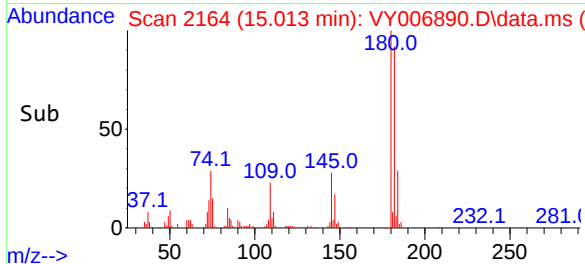
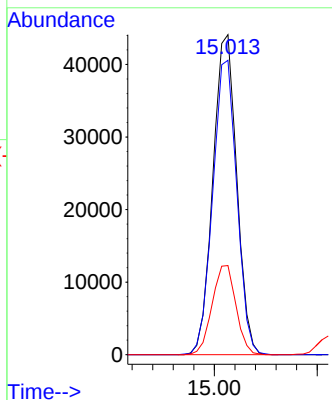
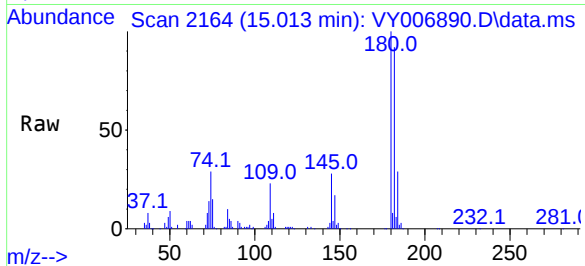




#93
1,2,4-Trichlorobenzene
Concen: 49.513 ug/l
RT: 15.013 min Scan# 2164
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

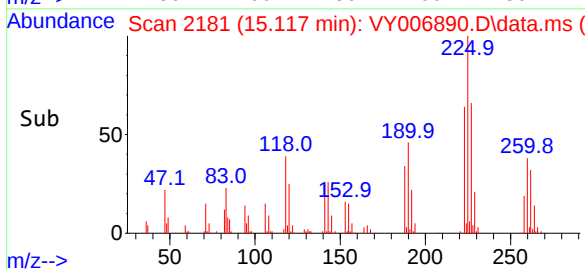
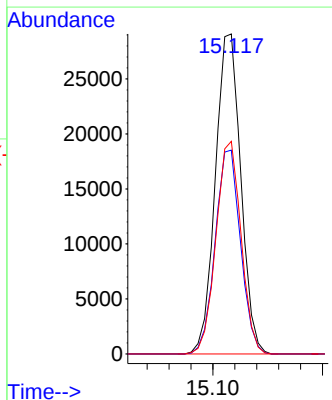
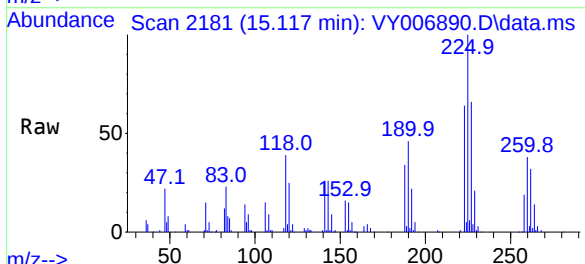
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

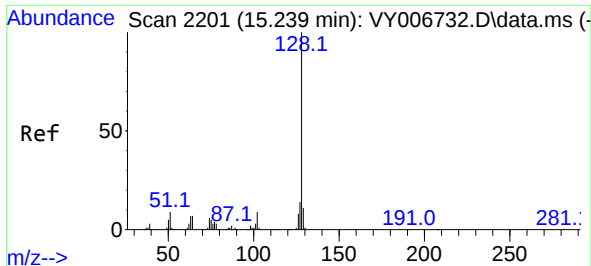
Tgt Ion:	180	Resp:	70900
Ion Ratio	Lower	Upper	
180	100		
182	93.0	47.1	141.4
145	27.9	14.5	43.6



#94
Hexachlorobutadiene
Concen: 50.167 ug/l
RT: 15.117 min Scan# 2181
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion:	225	Resp:	46873
Ion Ratio	Lower	Upper	
225	100		
223	63.5	31.6	94.7
227	65.4	31.9	95.9

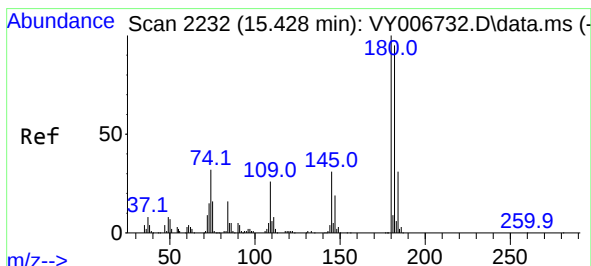
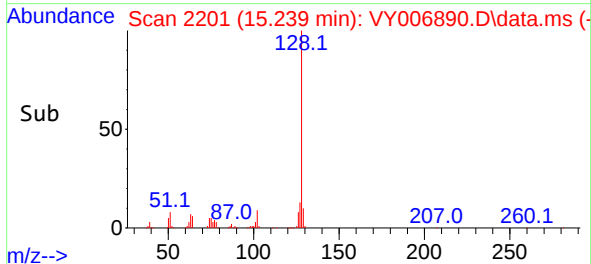
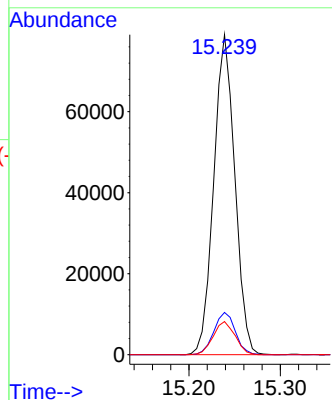
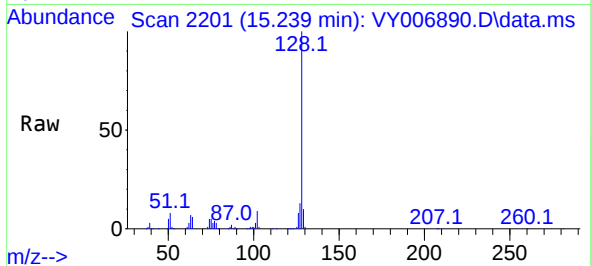




#95
Naphthalene
Concen: 47.753 ug/l
RT: 15.239 min Scan# 21
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 126494
Ion Ratio Lower Upper
128 100
127 13.5 11.0 16.4
129 10.8 8.9 13.3



#96
1,2,3-Trichlorobenzene
Concen: 50.419 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. -0.000 min
Lab File: VY006890.D
Acq: 24 Nov 2021 20:22

Tgt Ion:180 Resp: 60162
Ion Ratio Lower Upper
180 100
182 94.1 47.8 143.4
145 29.7 15.3 45.8

