

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060221\
 Data File : VY004920.D
 Acq On : 02 Jun 2021 12:25
 Operator : SY/MD
 Sample : VSTDICCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Jun 03 04:19:52 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060221S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 03 04:17:09 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.801	168	276941	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	445448	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	406647	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	186618	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	154120	52.13	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	104.26%
35) Dibromofluoromethane	7.728	113	132529	55.02	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	110.04%
50) Toluene-d8	10.185	98	540539	53.77	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	107.54%
62) 4-Bromofluorobenzene	12.483	95	178773	52.67	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	105.34%

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.912	85	122484	48.10	ug/l 100
3) Chloromethane	2.119	50	169691	48.58	ug/l 100
4) Vinyl Chloride	2.260	62	166787	49.69	ug/l 100
5) Bromomethane	2.656	94	91246	48.07	ug/l 100
6) Chloroethane	2.802	64	99929	50.25	ug/l 100
7) Trichlorofluoromethane	3.131	101	234220	49.87	ug/l 100
8) Diethyl Ether	3.540	74	91741	49.76	ug/l 100
9) 1,1,2-Trichlorotrifluo...	3.912	101	141781	49.01	ug/l 100
10) Methyl Iodide	4.101	142	141854	51.33	ug/l 100
11) Tert butyl alcohol	4.973	59	83278	243.83	ug/l 100
12) 1,1-Dichloroethene	3.881	96	142905	49.60	ug/l 100
13) Acrolein	3.741	56	85021	242.50	ug/l 100
14) Allyl chloride	4.491	41	265691	50.41	ug/l 100
15) Acrylonitrile	5.180	53	229857	263.92	ug/l 100
16) Acetone	3.961	43	178668	245.93	ug/l 100
17) Carbon Disulfide	4.204	76	445711	50.28	ug/l 100
18) Methyl Acetate	4.491	43	116503	50.49	ug/l 100
19) Methyl tert-butyl Ether	5.235	73	384614	51.66	ug/l 100
20) Methylene Chloride	4.729	84	175272	41.83	ug/l 100
21) trans-1,2-Dichloroethene	5.229	96	162706	50.61	ug/l 100
22) Diisopropyl ether	6.131	45	491874	50.58	ug/l 100
23) Vinyl Acetate	6.076	43	1852689	263.00	ug/l 100
24) 1,1-Dichloroethane	6.033	63	291921	50.44	ug/l 100
25) 2-Butanone	7.003	43	319039	261.83	ug/l 100
26) 2,2-Dichloropropane	6.990	77	241596	49.13	ug/l 100
27) cis-1,2-Dichloroethene	6.997	96	175960	49.09	ug/l 100
28) Bromochloromethane	7.344	49	135946	52.89	ug/l 100
29) Tetrahydrofuran	7.362	42	204271	262.71	ug/l 100
30) Chloroform	7.515	83	279522	50.73	ug/l 100
31) Cyclohexane	7.789	56	245903	47.06	ug/l 100
32) 1,1,1-Trichloroethane	7.710	97	244392	50.42	ug/l 100
36) 1,1-Dichloropropene	7.923	75	227020	51.52	ug/l 100
37) Ethyl Acetate	7.088	43	150552	51.92	ug/l 100
38) Carbon Tetrachloride	7.911	117	203130	52.96	ug/l 100
39) Methylcyclohexane	9.191	83	249210	51.06	ug/l 100
40) Benzene	8.167	78	655701	52.28	ug/l 100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.356	41	192181	119.89	ug/l #	100
42) 1,2-Dichloroethane	8.246	62	190675	51.82	ug/l	100
43) Isopropyl Acetate	8.283	43	280586	53.24	ug/l	100
44) Trichloroethene	8.947	130	169867	50.96	ug/l	100
45) 1,2-Dichloropropane	9.222	63	168115	51.12	ug/l	100
46) Dibromomethane	9.313	93	91487	51.71	ug/l	100
47) Bromodichloromethane	9.502	83	212228	51.43	ug/l	100
48) Methyl methacrylate	9.295	41	127704	53.85	ug/l	100
49) 1,4-Dioxane	9.307	88	23283	1061.45	ug/l	100
51) 4-Methyl-2-Pentanone	10.075	43	742005	268.96	ug/l	100
52) Toluene	10.246	92	397924	52.08	ug/l	100
53) t-1,3-Dichloropropene	10.472	75	241132	52.86	ug/l	100
54) cis-1,3-Dichloropropene	9.935	75	270981	52.14	ug/l	100
55) 1,1,2-Trichloroethane	10.648	97	128156	52.12	ug/l	100
56) Ethyl methacrylate	10.514	69	193939	55.14	ug/l	100
57) 1,3-Dichloropropane	10.795	76	228017	51.92	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.789	63	469330	265.42	ug/l	100
59) 2-Hexanone	10.837	43	513878	275.57	ug/l	100
60) Dibromochloromethane	10.990	129	147649	52.63	ug/l	100
61) 1,2-Dibromoethane	11.093	107	123756	52.16	ug/l	100
64) Tetrachloroethene	10.721	164	174051	50.75	ug/l	100
65) Chlorobenzene	11.520	112	408288	49.69	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.593	131	146859	50.36	ug/l	100
67) Ethyl Benzene	11.593	91	762624	50.32	ug/l	100
68) m/p-Xylenes	11.703	106	576047	102.15	ug/l	100
69) o-Xylene	12.032	106	267957	50.67	ug/l	100
70) Styrene	12.044	104	453837	51.57	ug/l	100
71) Bromoform	12.209	173	88081	51.27	ug/l	100
73) Isopropylbenzene	12.331	105	715197	49.73	ug/l	100
74) N-amyl acetate	12.148	43	247037	52.86	ug/l	100
75) 1,1,2,2-Tetrachloroethane	12.587	83	145977	50.71	ug/l	100
76) 1,2,3-Trichloropropane	12.636	75	206262	105.74	ug/l #	100
77) Bromobenzene	12.611	156	163543	50.69	ug/l	100
78) n-propylbenzene	12.672	91	861184	49.97	ug/l	100
79) 2-Chlorotoluene	12.758	91	485267	50.64	ug/l	100
80) 1,3,5-Trimethylbenzene	12.813	105	595445	50.56	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.380	75	58439	51.93	ug/l	100
82) 4-Chlorotoluene	12.855	91	493158	50.10	ug/l	100
83) tert-Butylbenzene	13.075	119	508741	50.90	ug/l	100
84) 1,2,4-Trimethylbenzene	13.123	105	596534	50.76	ug/l	100
85) sec-Butylbenzene	13.258	105	724120	49.74	ug/l	100
86) p-Isopropyltoluene	13.373	119	627791	50.38	ug/l	100
87) 1,3-Dichlorobenzene	13.367	146	303954	49.94	ug/l	100
88) 1,4-Dichlorobenzene	13.447	146	298486	49.25	ug/l	100
89) n-Butylbenzene	13.697	91	596776	49.92	ug/l	100
90) Hexachloroethane	13.959	117	90610	48.84	ug/l	100
91) 1,2-Dichlorobenzene	13.739	146	268204	49.62	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.361	75	24413	50.20	ug/l	100
93) 1,2,4-Trichlorobenzene	15.007	180	171977	50.51	ug/l	100
94) Hexachlorobutadiene	15.111	225	92418	51.24	ug/l	100
95) Naphthalene	15.239	128	407755	54.71	ug/l	100
96) 1,2,3-Trichlorobenzene	15.428	180	153166	51.20	ug/l	100

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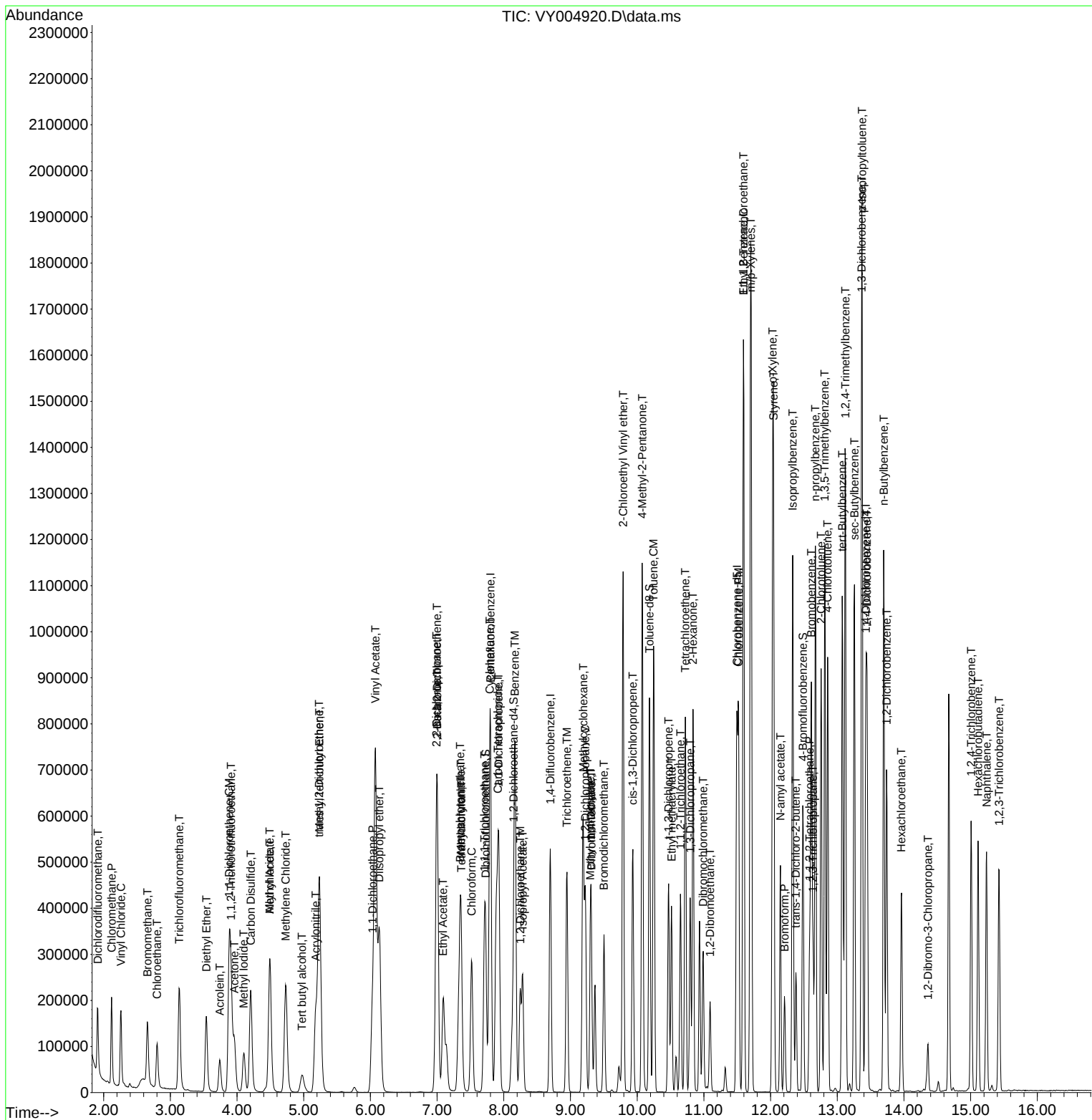
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MSVOA_Y
ClientSampleId :

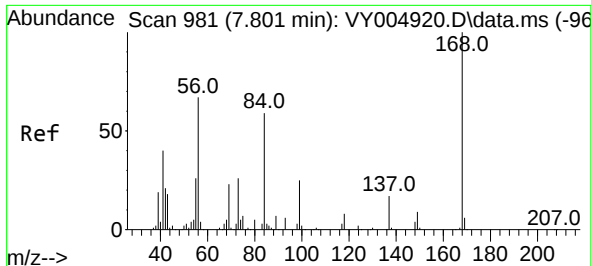
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Quant Title : SW846 8260
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Response via : Initial Calibration

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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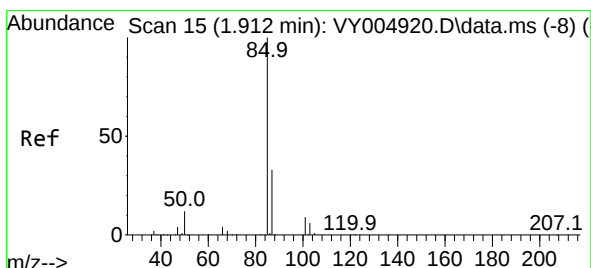
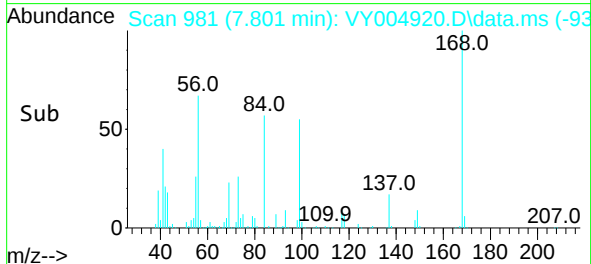
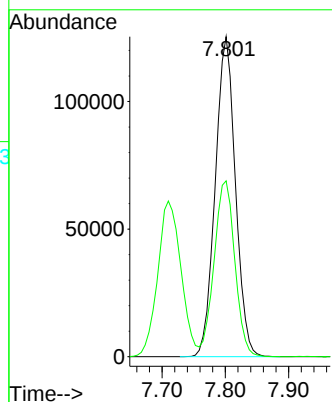
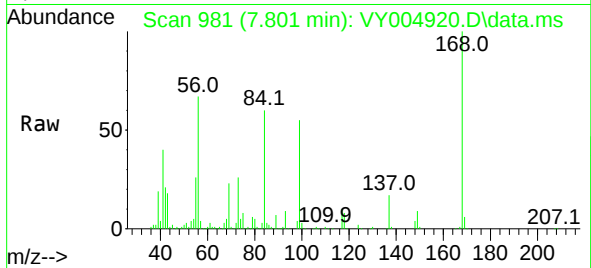




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.801 min Scan# 981
Delta R.T. 0.000 min
Lab File: VY004920.D
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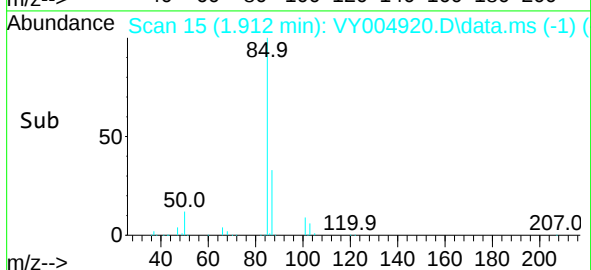
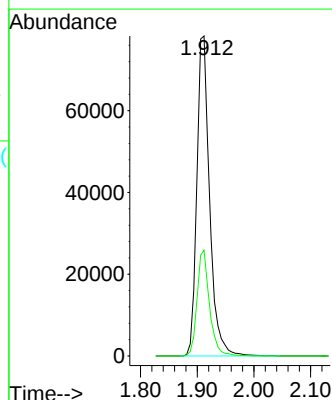
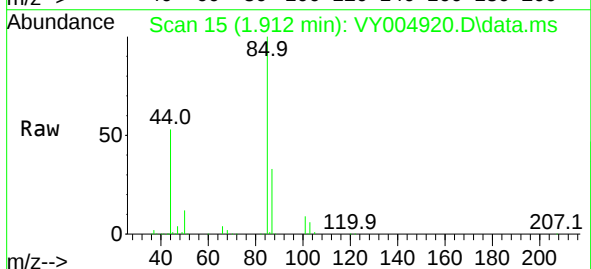
Instrument :
MSVOA_Y
ClientSampleId :

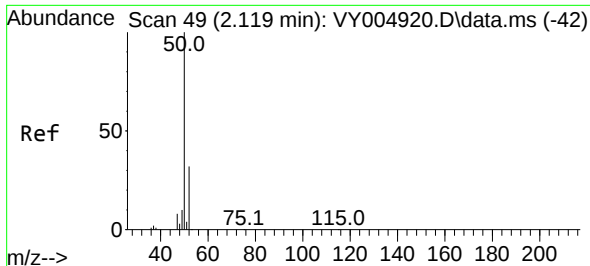
Tgt Ion:168 Resp: 276941
Ion Ratio Lower Upper
168 100
99 54.9 43.9 65.9



#2
Dichlorodifluoromethane
Concen: 48.10 ug/l
RT: 1.912 min Scan# 15
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 85 Resp: 122484
Ion Ratio Lower Upper
85 100
87 33.0 16.5 49.5

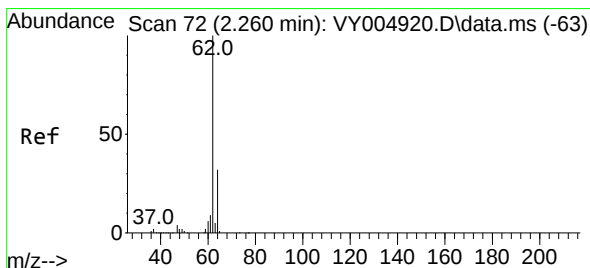
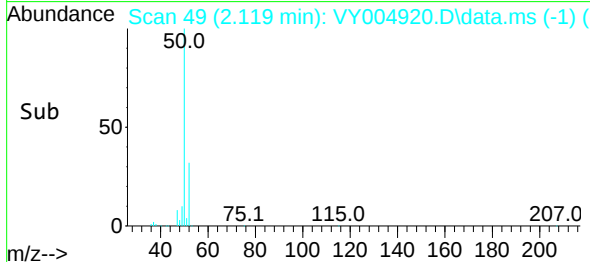
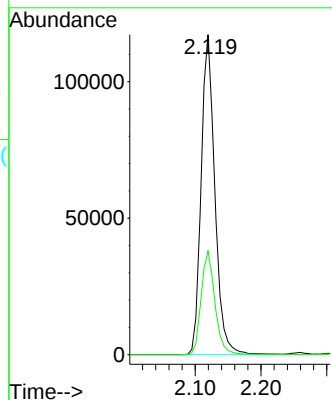
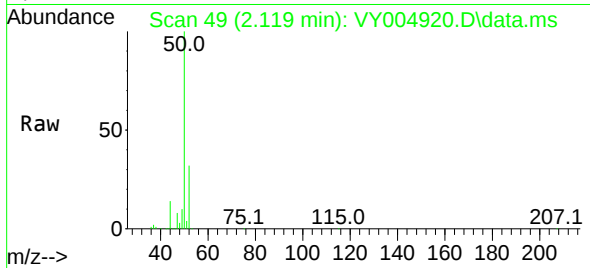




#3
Chloromethane
Concen: 48.58 ug/l
RT: 2.119 min Scan# 49
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

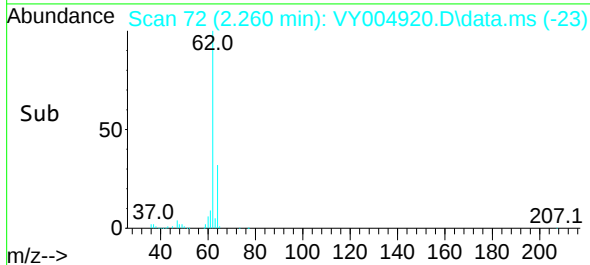
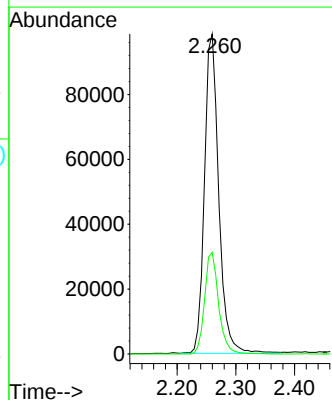
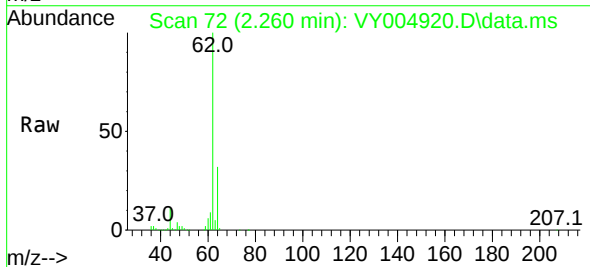
Instrument :
MSVOA_Y
ClientSampled :

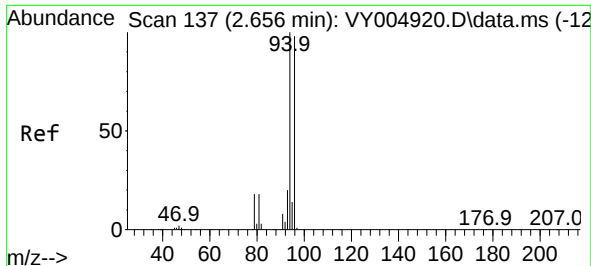
Tgt Ion: 50 Resp: 169691
Ion Ratio Lower Upper
50 100
52 32.4 25.9 38.9



#4
Vinyl Chloride
Concen: 49.69 ug/l
RT: 2.260 min Scan# 72
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 62 Resp: 166787
Ion Ratio Lower Upper
62 100
64 31.7 25.4 38.0

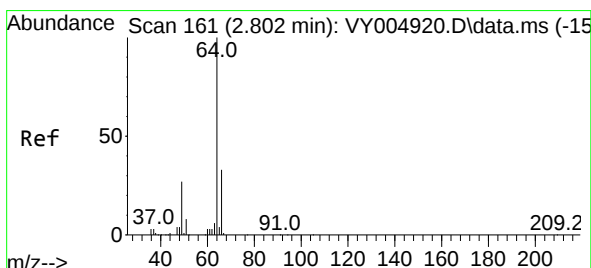
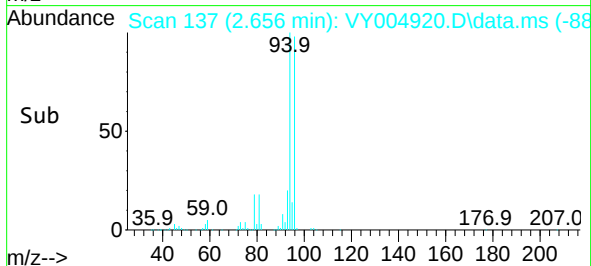
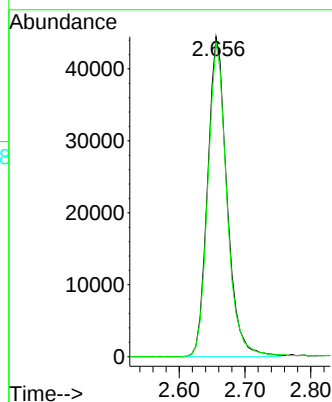
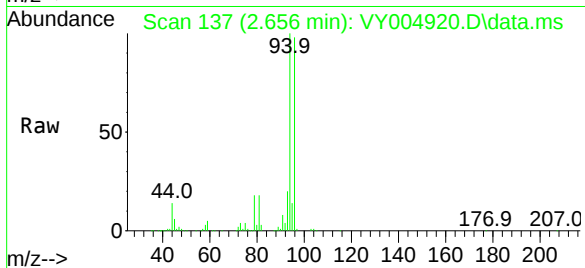




#5
Bromomethane
Concen: 48.07 ug/l
RT: 2.656 min Scan# 137
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

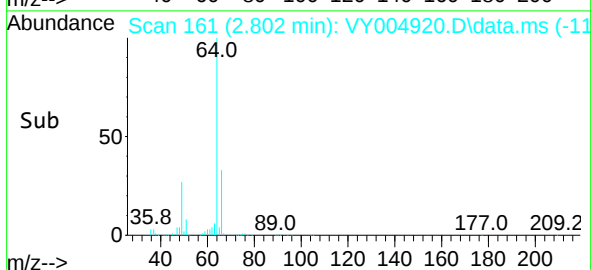
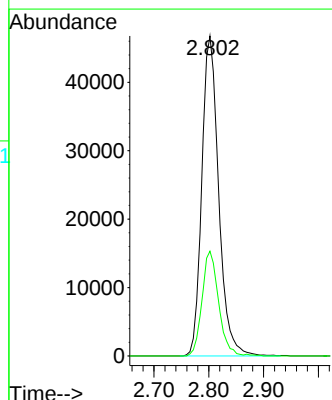
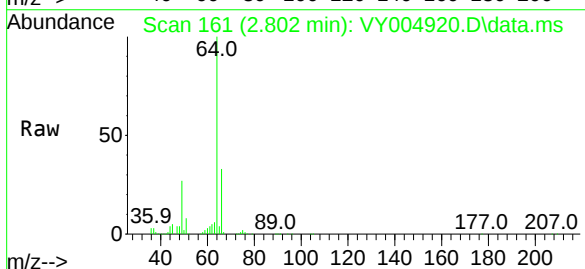
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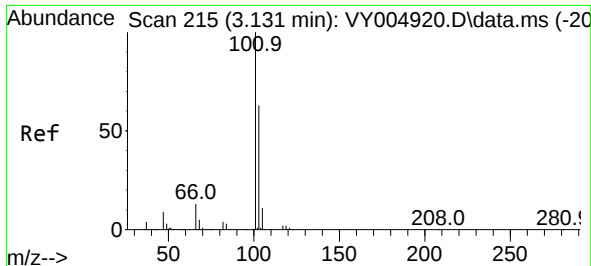
Tgt Ion: 94 Resp: 91246
Ion Ratio Lower Upper
94 100
96 98.0 78.4 117.6



#6
Chloroethane
Concen: 50.25 ug/l
RT: 2.802 min Scan# 161
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 64 Resp: 99929
Ion Ratio Lower Upper
64 100
66 32.8 26.2 39.4

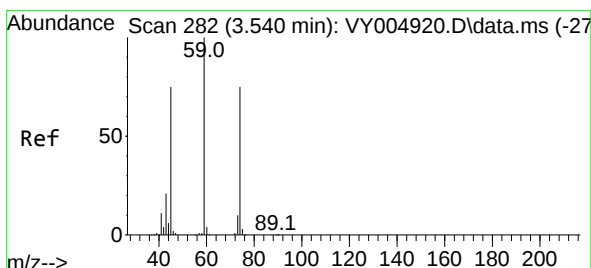
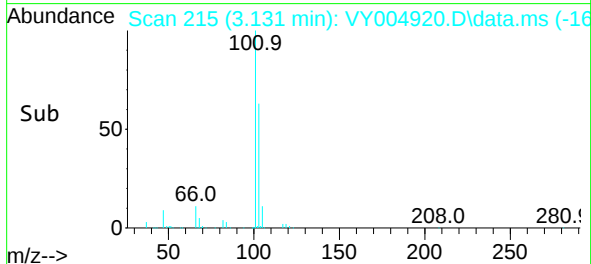
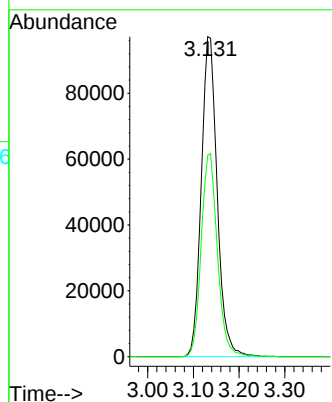
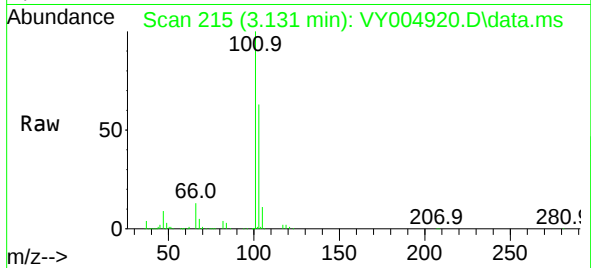




#7
Trichlorofluoromethane
Concen: 49.87 ug/l
RT: 3.131 min Scan# 215
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

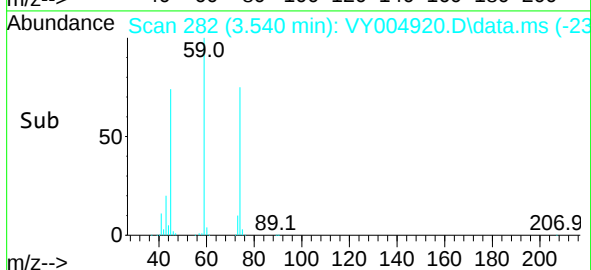
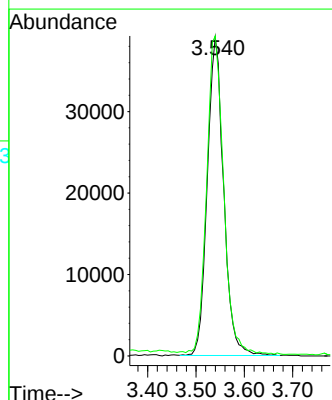
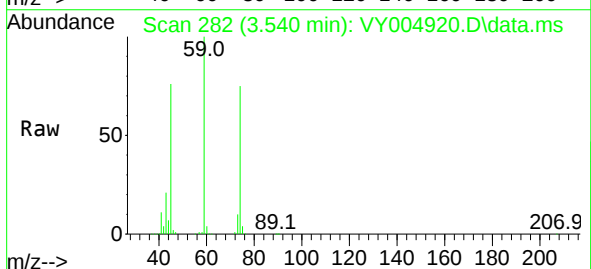
Instrument :
MSVOA_Y
ClientSampled :

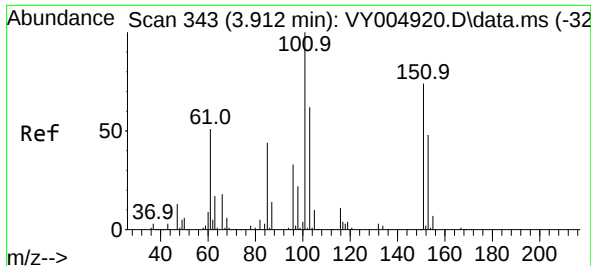
Tgt Ion:101 Resp: 234220
Ion Ratio Lower Upper
101 100
103 62.9 50.3 75.5



#8
Diethyl Ether
Concen: 49.76 ug/l
RT: 3.540 min Scan# 282
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 74 Resp: 91741
Ion Ratio Lower Upper
74 100
45 103.8 51.9 155.7

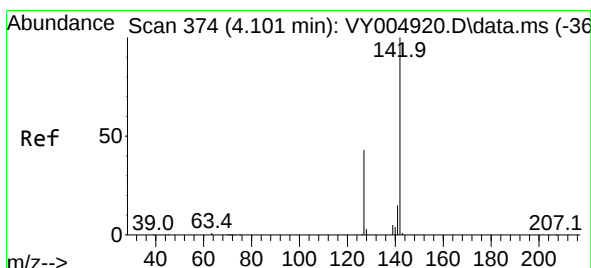
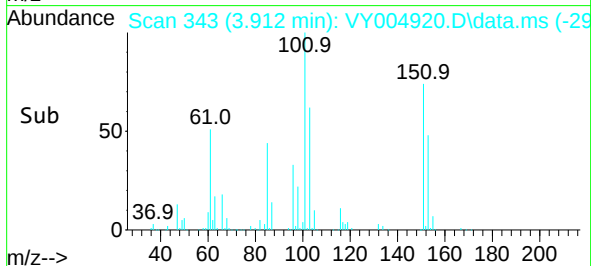
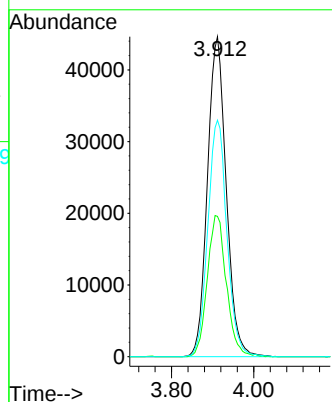
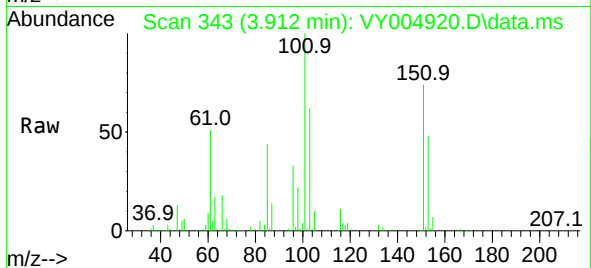




#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.01 ug/l
RT: 3.912 min Scan# 343
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

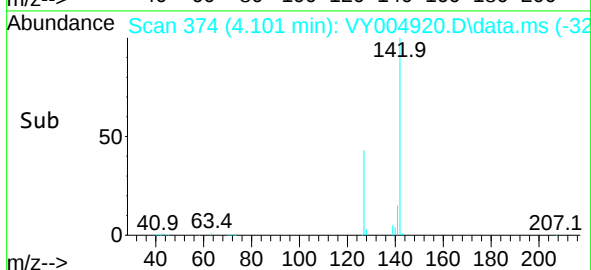
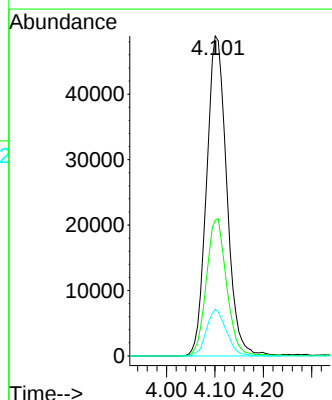
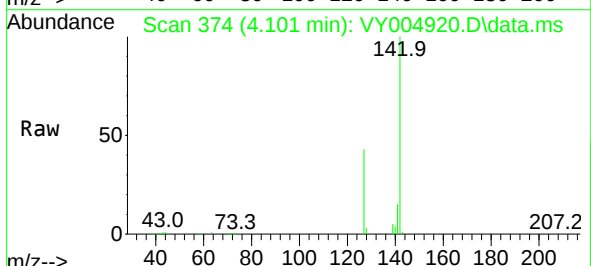
Instrument :
MSVOA_Y
ClientSampleId :

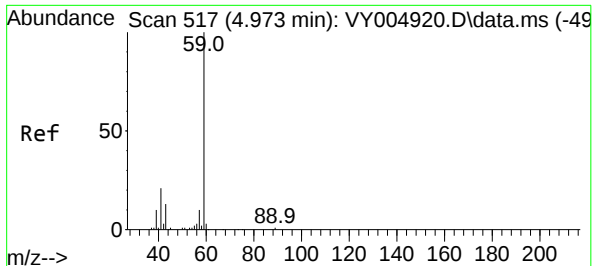
Tgt Ion:101 Resp: 141781
Ion Ratio Lower Upper
101 100
85 44.8 35.8 53.8
151 75.1 60.1 90.1



#10
Methyl Iodide
Concen: 51.33 ug/l
RT: 4.101 min Scan# 374
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion:142 Resp: 141854
Ion Ratio Lower Upper
142 100
127 43.0 34.4 51.6
141 14.4 11.5 17.3

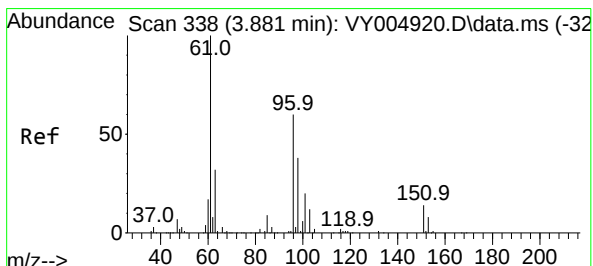
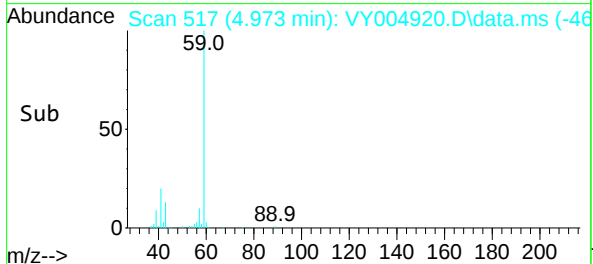
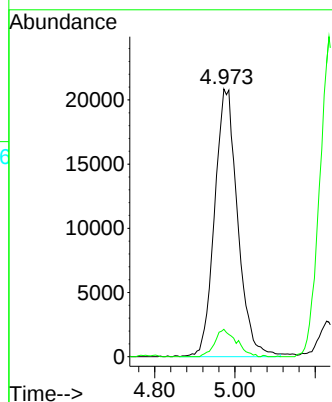
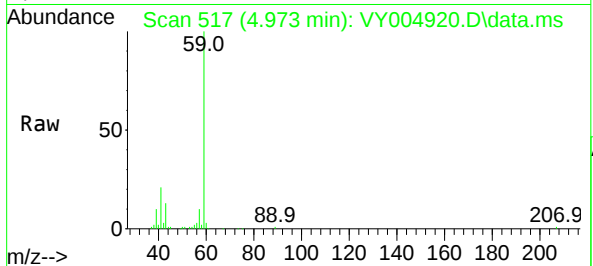




#11
Tert butyl alcohol
Concen: 243.83 ug/l
RT: 4.973 min Scan# 517
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

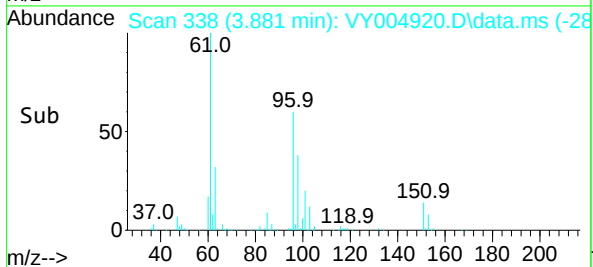
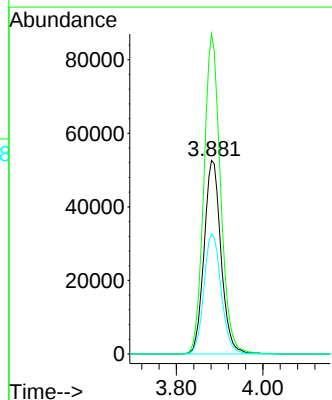
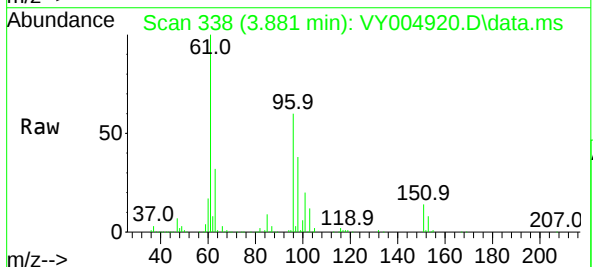
Instrument :
MSVOA_Y
ClientSampled :

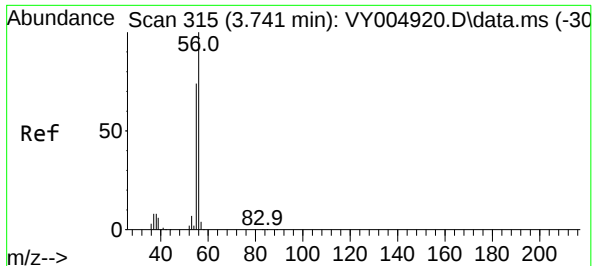
Tgt Ion: 59 Resp: 83278
Ion Ratio Lower Upper
59 100
57 9.6 7.7 11.5



#12
1,1-Dichloroethene
Concen: 49.60 ug/l
RT: 3.881 min Scan# 338
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 96 Resp: 142905
Ion Ratio Lower Upper
96 100
61 165.3 132.2 198.4
98 62.2 49.8 74.6

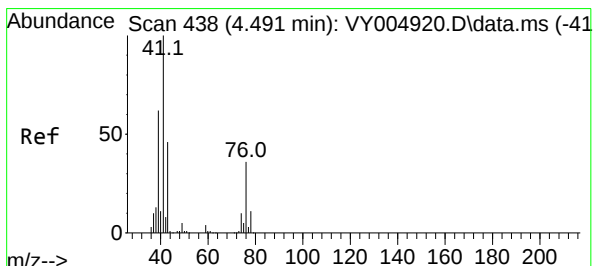
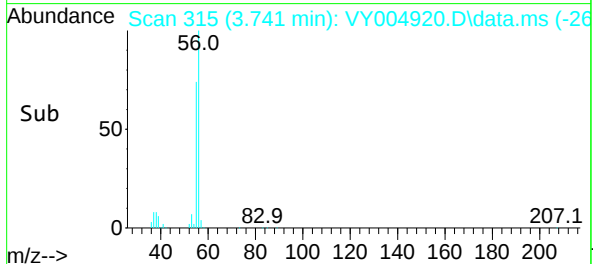
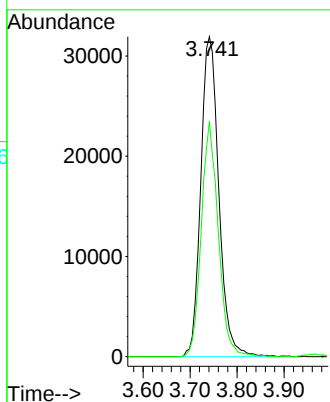
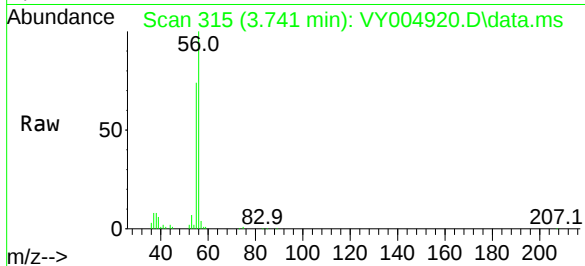




#13
Acrolein
Concen: 242.50 ug/l
RT: 3.741 min Scan# 315
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

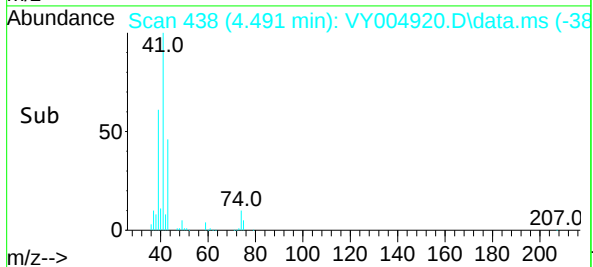
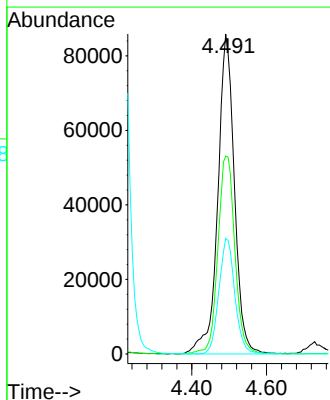
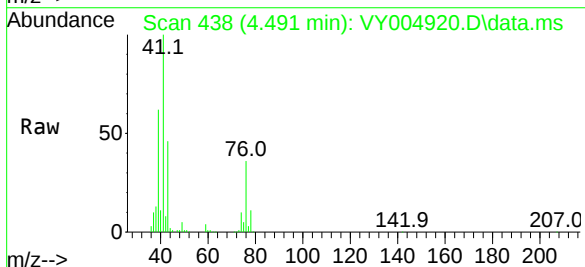
Instrument :
MSVOA_Y
ClientSampled :

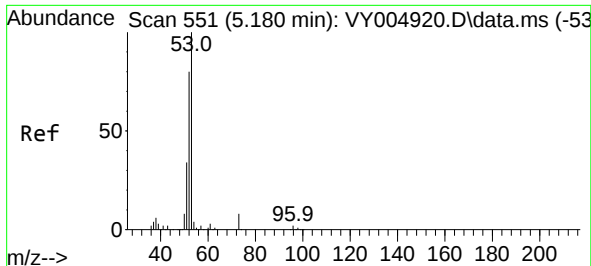
Tgt Ion: 56 Resp: 85021
Ion Ratio Lower Upper
56 100
55 69.3 55.4 83.2



#14
Allyl chloride
Concen: 50.41 ug/l
RT: 4.491 min Scan# 438
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

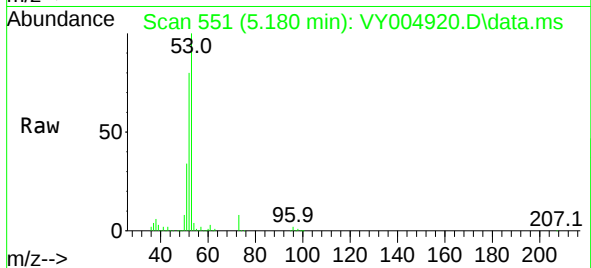
Tgt Ion: 41 Resp: 265691
Ion Ratio Lower Upper
41 100
39 63.2 50.6 75.8
76 34.5 27.6 41.4



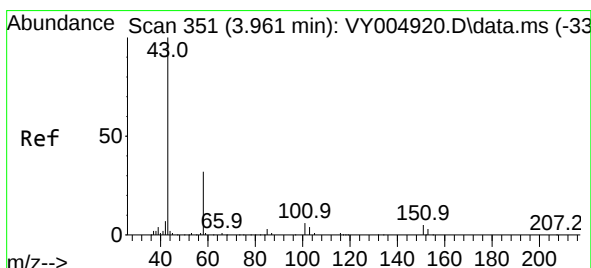
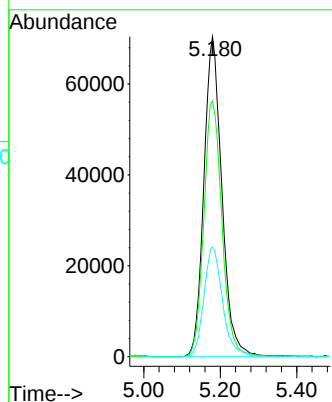
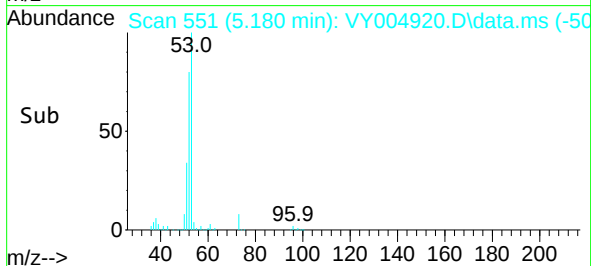


#15
Acrylonitrile
Concen: 263.92 ug/l
RT: 5.180 min Scan# 551
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

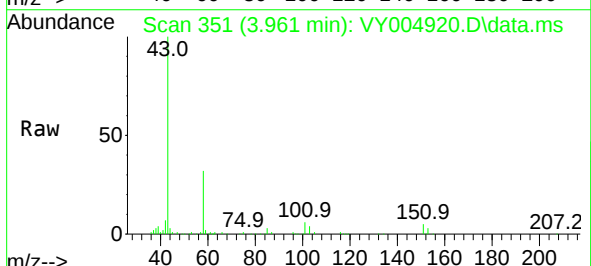
Instrument :
MSVOA_Y
ClientSampled :



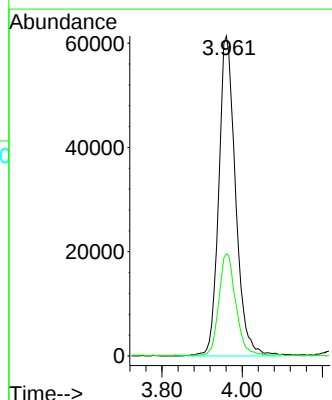
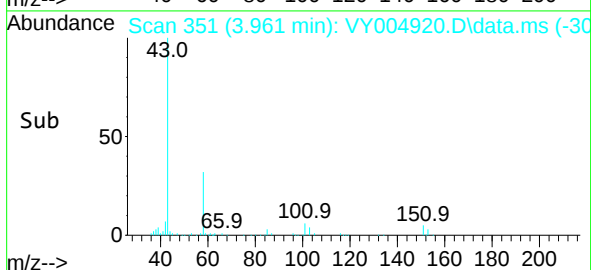
Tgt Ion: 53 Resp: 229857
Ion Ratio Lower Upper
53 100
52 80.6 64.5 96.7
51 35.7 28.6 42.8

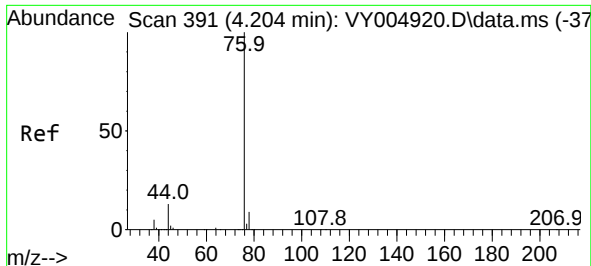


#16
Acetone
Concen: 245.93 ug/l
RT: 3.961 min Scan# 351
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25



Tgt Ion: 43 Resp: 178668
Ion Ratio Lower Upper
43 100
58 31.6 25.3 37.9

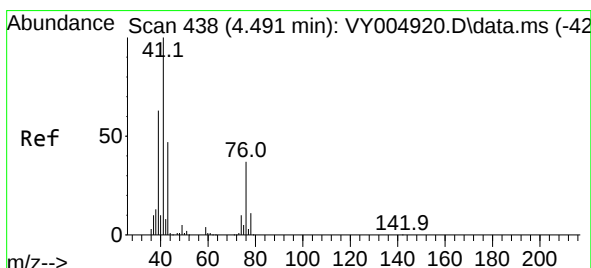
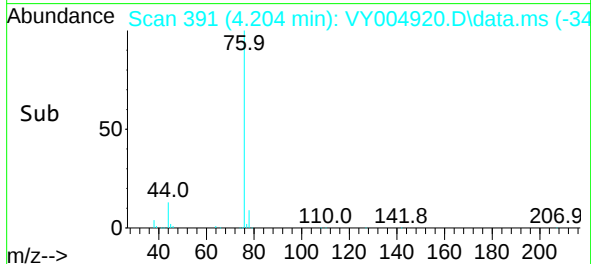
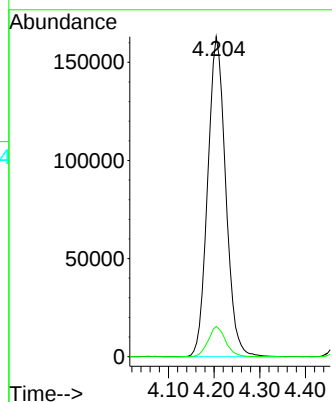
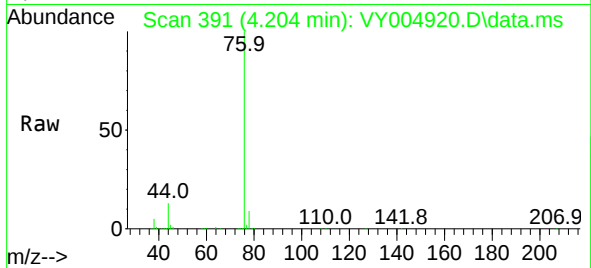




#17
Carbon Disulfide
Concen: 50.28 ug/l
RT: 4.204 min Scan# 391
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

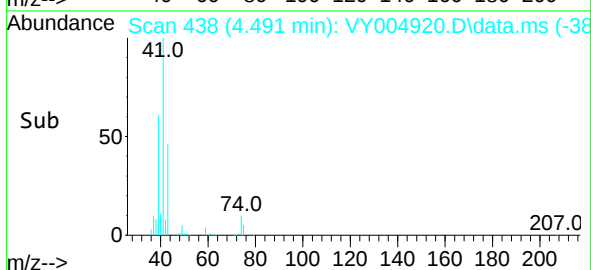
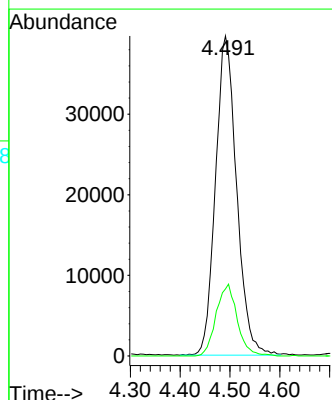
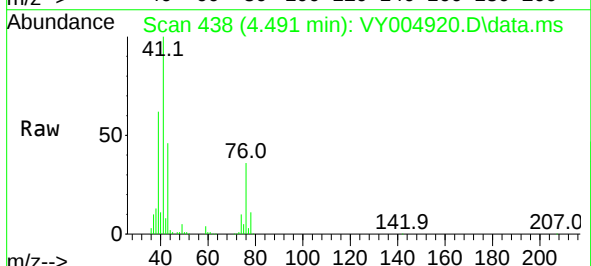
Instrument :
MSVOA_Y
ClientSampled :

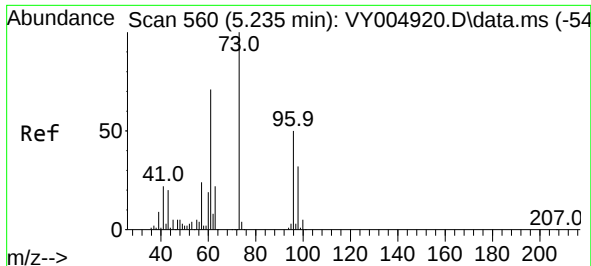
Tgt Ion: 76 Resp: 445711
Ion Ratio Lower Upper
76 100
78 9.5 7.6 11.4



#18
Methyl Acetate
Concen: 50.49 ug/l
RT: 4.491 min Scan# 438
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 43 Resp: 116503
Ion Ratio Lower Upper
43 100
74 22.5 18.0 27.0

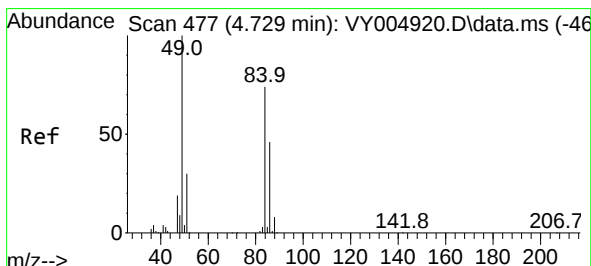
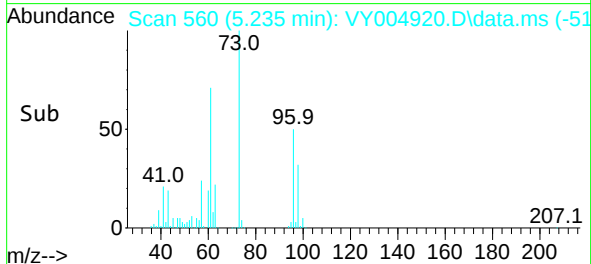
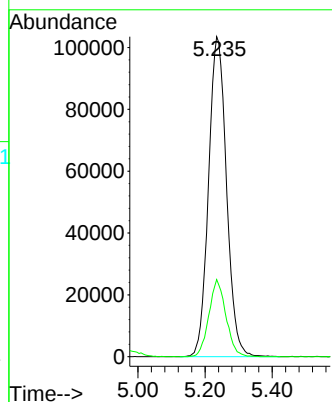
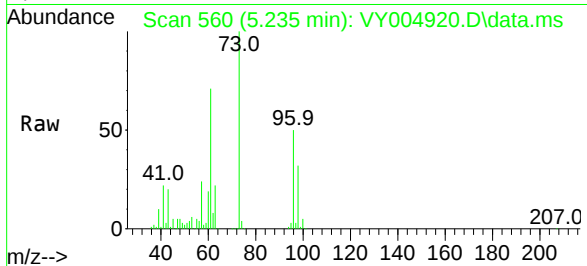




#19
Methyl tert-butyl Ether
Concen: 51.66 ug/l
RT: 5.235 min Scan# 560
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

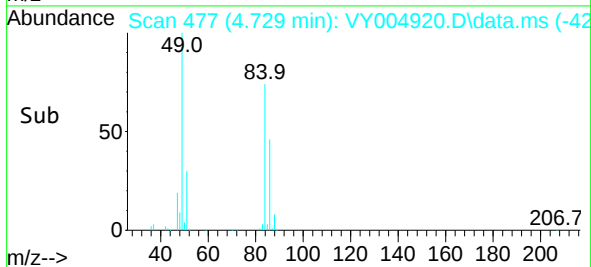
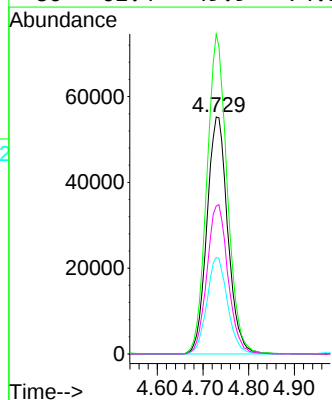
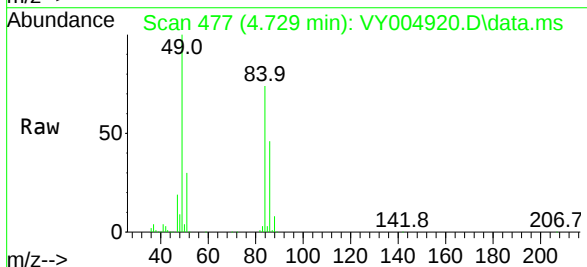
Instrument :
MSVOA_Y
ClientSampleId :

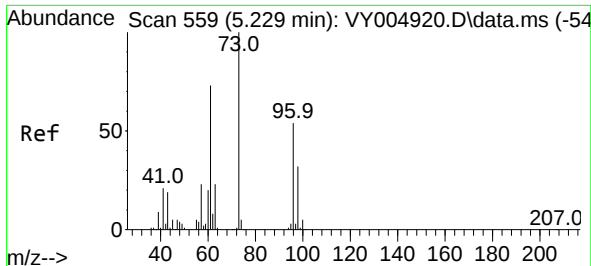
Tgt Ion: 73 Resp: 384614
Ion Ratio Lower Upper
73 100
57 24.1 19.3 28.9



#20
Methylene Chloride
Concen: 41.83 ug/l
RT: 4.729 min Scan# 477
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

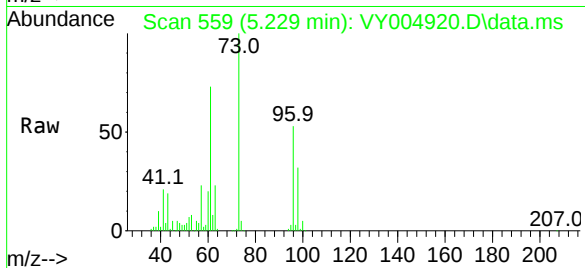
Tgt Ion: 84 Resp: 175272
Ion Ratio Lower Upper
84 100
49 135.0 108.0 162.0
51 40.7 32.6 48.8
86 62.4 49.9 74.9



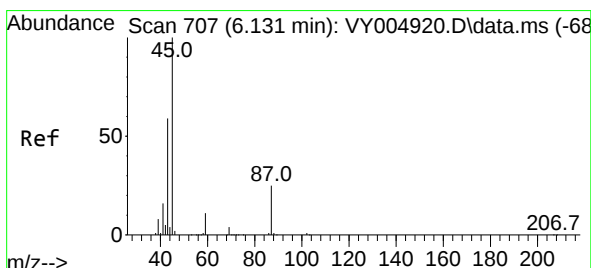
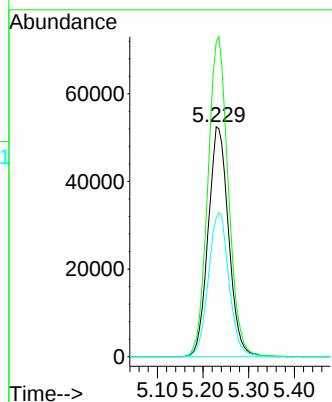
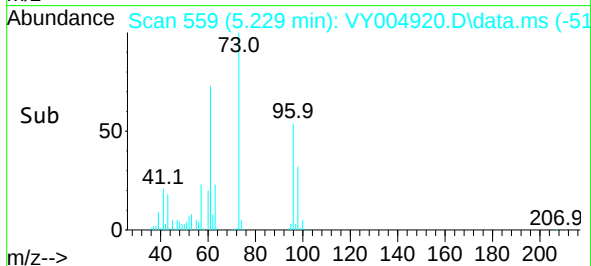


#21
trans-1,2-Dichloroethene
Concen: 50.61 ug/l
RT: 5.229 min Scan# 559
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

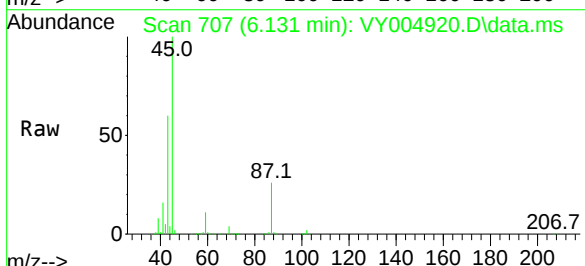
Instrument :
MSVOA_Y
ClientSampleId :



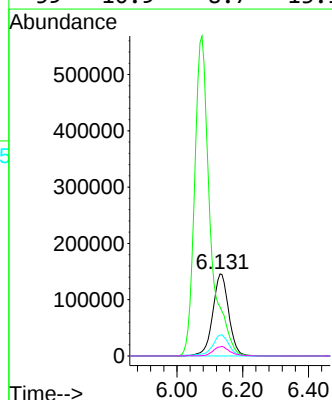
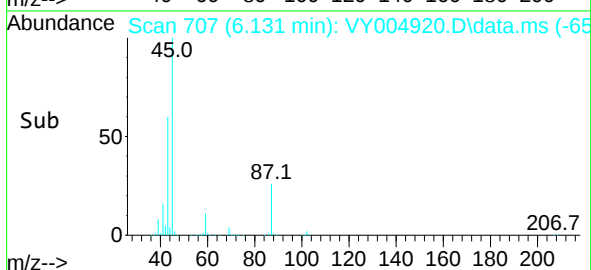
Tgt Ion: 96 Resp: 162706
Ion Ratio Lower Upper
96 100
61 136.7 109.4 164.0
98 60.2 48.2 72.2

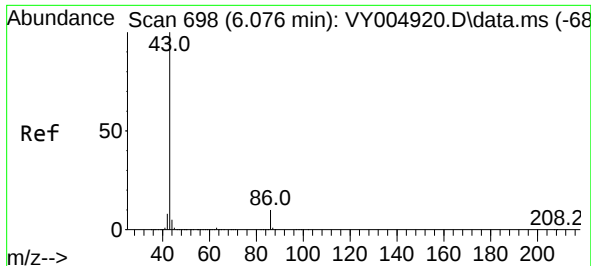


#22
Diisopropyl ether
Concen: 50.58 ug/l
RT: 6.131 min Scan# 707
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25



Tgt Ion: 45 Resp: 491874
Ion Ratio Lower Upper
45 100
43 59.7 47.8 71.6
87 25.6 20.5 30.7
59 10.9 8.7 13.1

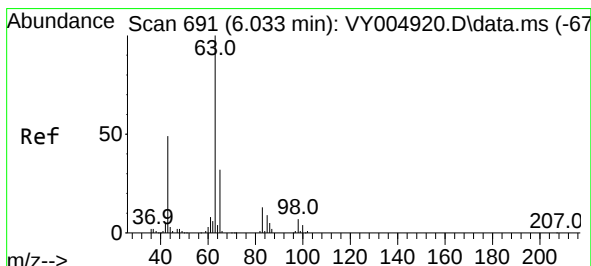
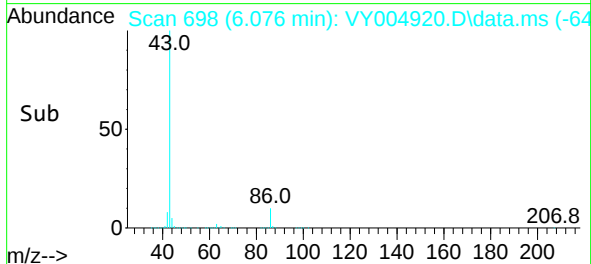
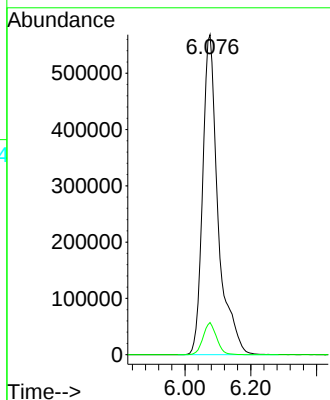
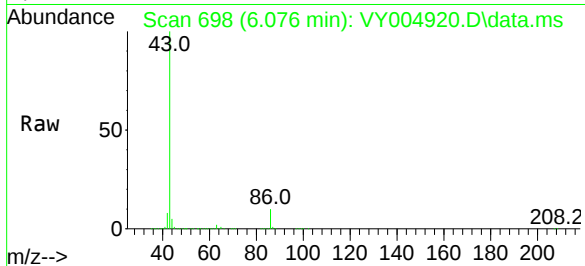




#23
 Vinyl Acetate
 Concen: 263.00 ug/l
 RT: 6.076 min Scan# 698
 Delta R.T. 0.000 min
 Lab File: VY004920.D
 Acq: 02 Jun 2021 12:25

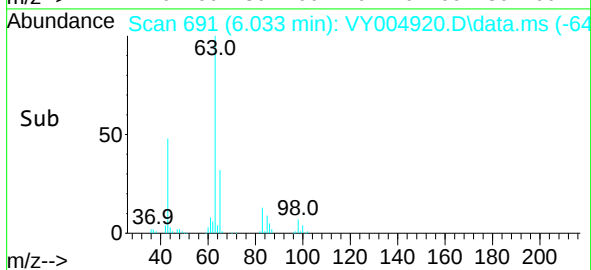
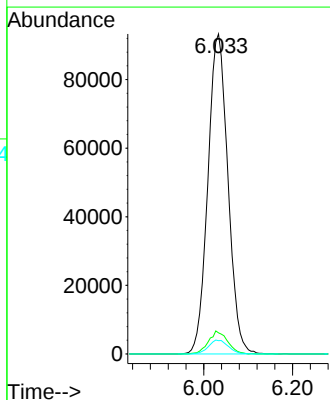
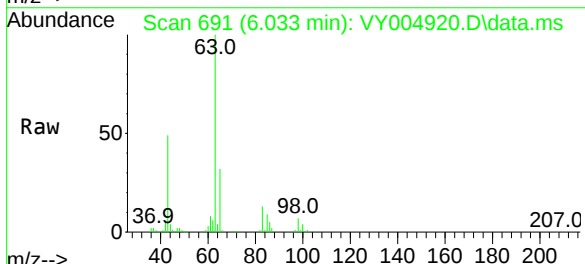
Instrument :
 MSVOA_Y
 ClientSampled :

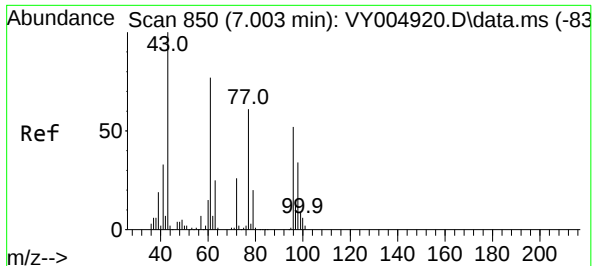
Tgt Ion: 43 Resp: 1852689
 Ion Ratio Lower Upper
 43 100
 86 10.0 8.0 12.0



#24
 1,1-Dichloroethane
 Concen: 50.44 ug/l
 RT: 6.033 min Scan# 691
 Delta R.T. 0.000 min
 Lab File: VY004920.D
 Acq: 02 Jun 2021 12:25

Tgt Ion: 63 Resp: 291921
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.3 9.9
 100 4.2 2.1 6.3

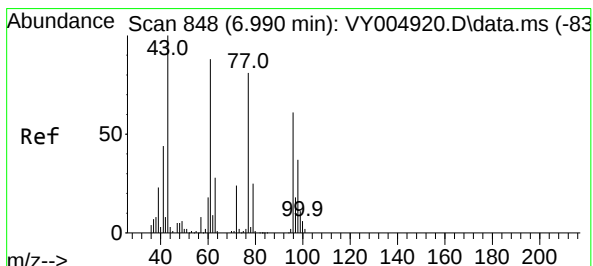
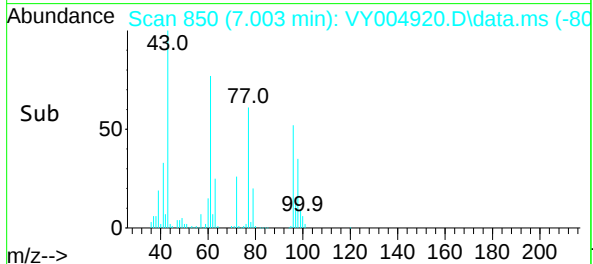
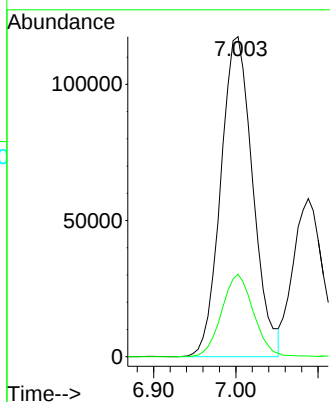
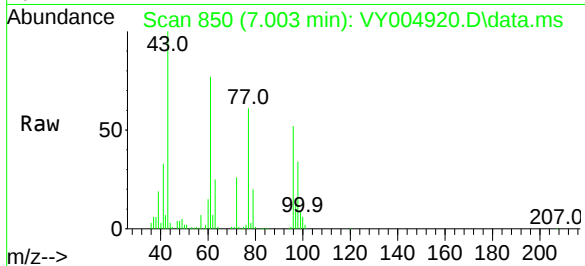




#25
2-Butanone
Concen: 261.83 ug/l
RT: 7.003 min Scan# 850
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

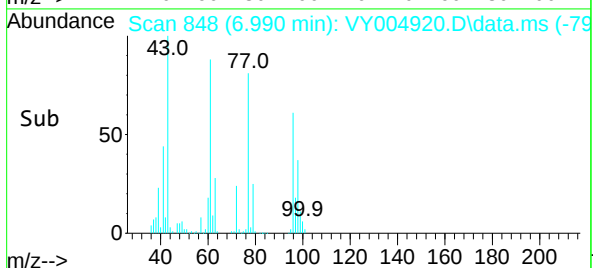
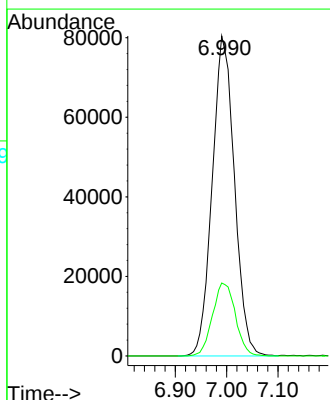
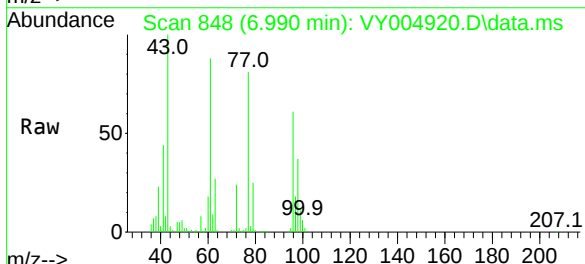
Instrument :
MSVOA_Y
ClientSampled :

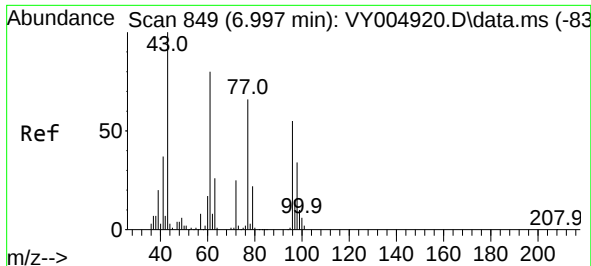
Tgt Ion: 43 Resp: 319039
Ion Ratio Lower Upper
43 100
72 25.8 20.6 31.0



#26
2,2-Dichloropropane
Concen: 49.13 ug/l
RT: 6.990 min Scan# 848
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

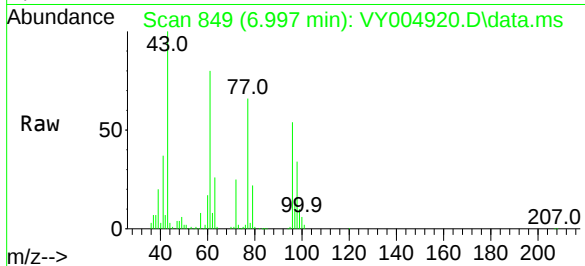
Tgt Ion: 77 Resp: 241596
Ion Ratio Lower Upper
77 100
97 23.4 11.7 35.1



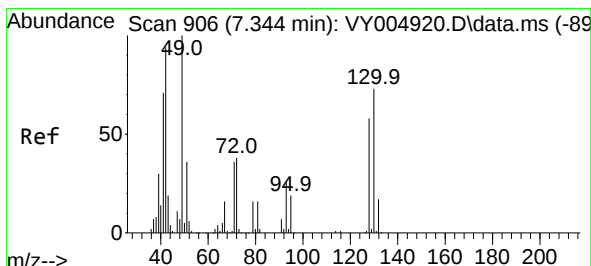
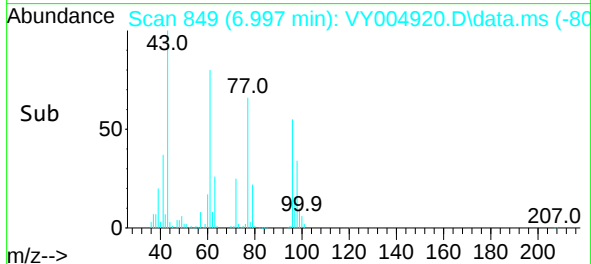
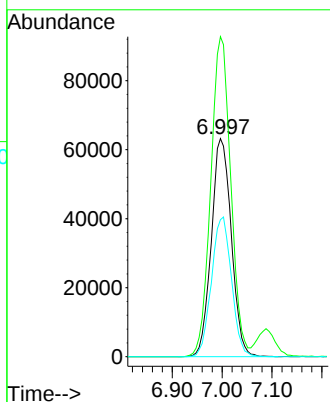


#27
 cis-1,2-Dichloroethene
 Concen: 49.09 ug/l
 RT: 6.997 min Scan# 849
 Delta R.T. 0.000 min
 Lab File: VY004920.D
 Acq: 02 Jun 2021 12:25

Instrument :
 MSVOA_Y
 ClientSampled :

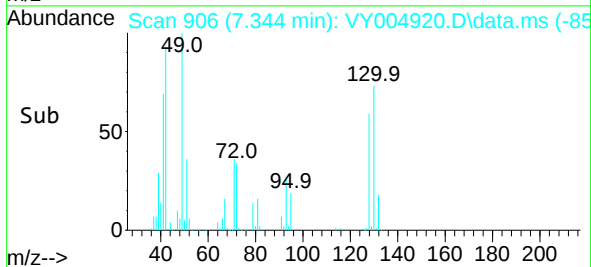
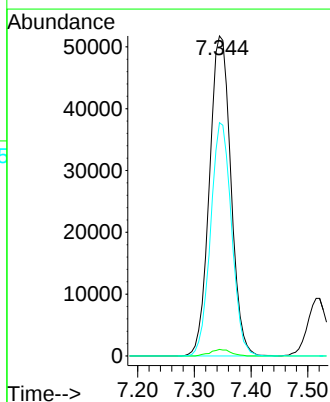
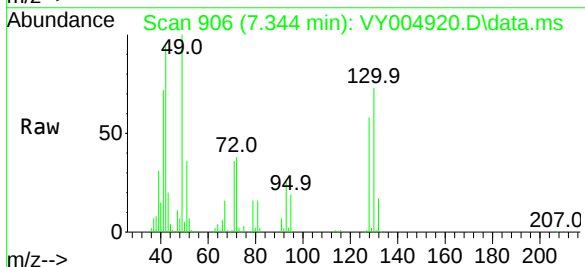


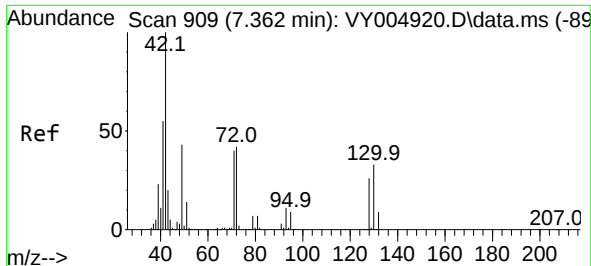
Tgt Ion: 96 Resp: 175960
 Ion Ratio Lower Upper
 96 100
 61 146.9 0.0 293.8
 98 64.3 0.0 128.6



#28
 Bromochloromethane
 Concen: 52.89 ug/l
 RT: 7.344 min Scan# 906
 Delta R.T. 0.000 min
 Lab File: VY004920.D
 Acq: 02 Jun 2021 12:25

Tgt Ion: 49 Resp: 135946
 Ion Ratio Lower Upper
 49 100
 129 2.0 0.0 4.0
 130 71.3 57.0 85.6





#29

Tetrahydrofuran

Concen: 262.71 ug/l

RT: 7.362 min Scan# 909

Delta R.T. 0.000 min

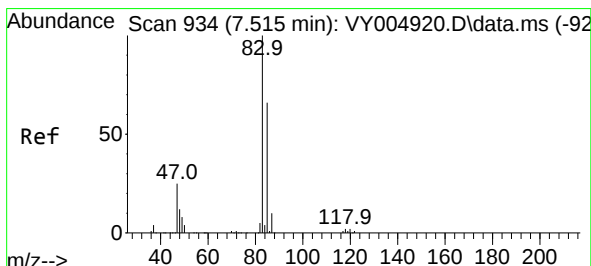
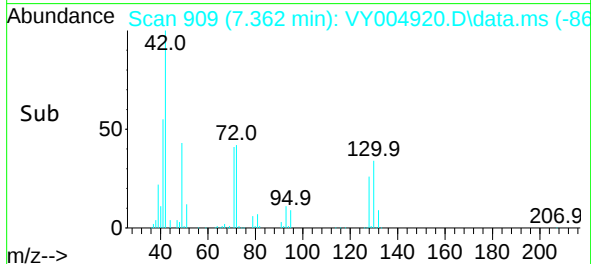
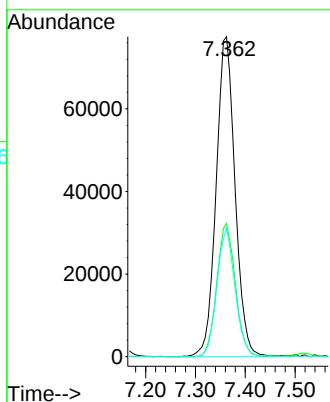
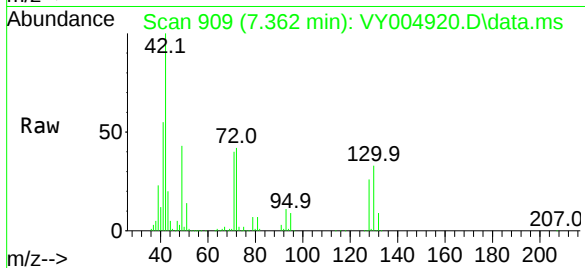
Lab File: VY004920.D

Acq: 02 Jun 2021 12:25

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 204271

Ion	Ratio	Lower	Upper
42	100		
72	40.8	32.6	49.0
71	38.6	30.9	46.3



#30

Chloroform

Concen: 50.73 ug/l

RT: 7.515 min Scan# 934

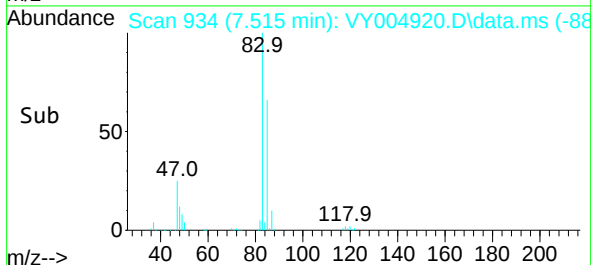
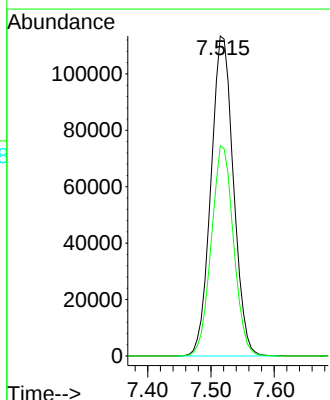
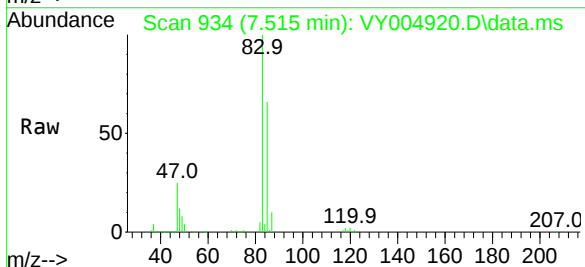
Delta R.T. 0.000 min

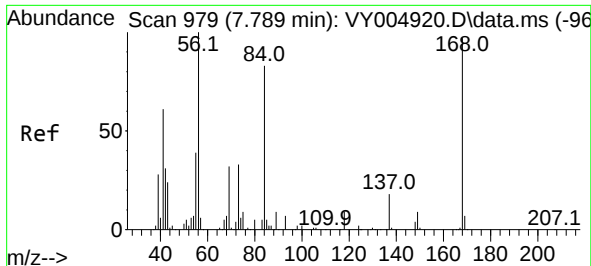
Lab File: VY004920.D

Acq: 02 Jun 2021 12:25

Tgt Ion: 83 Resp: 279522

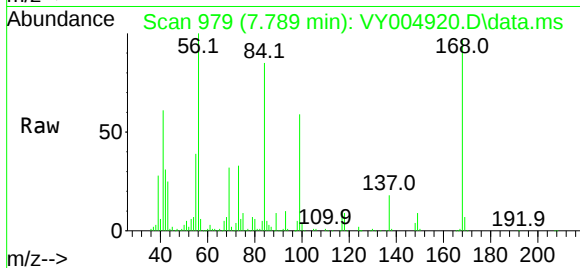
Ion	Ratio	Lower	Upper
83	100		
85	65.7	52.6	78.8



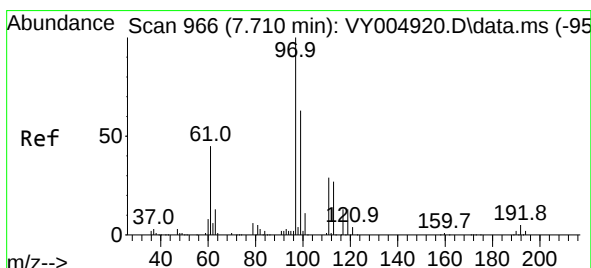
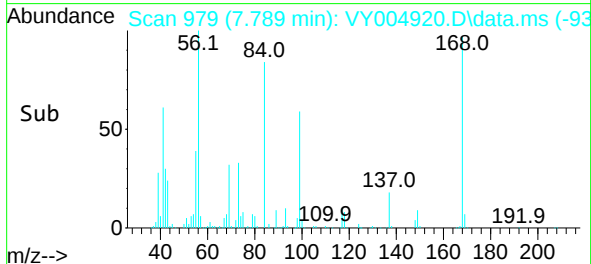
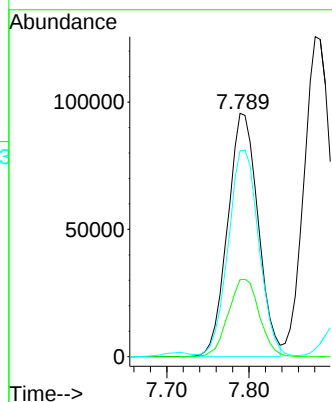


#31
Cyclohexane
Concen: 47.06 ug/l
RT: 7.789 min Scan# 979
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Instrument :
MSVOA_Y
ClientSampleId :

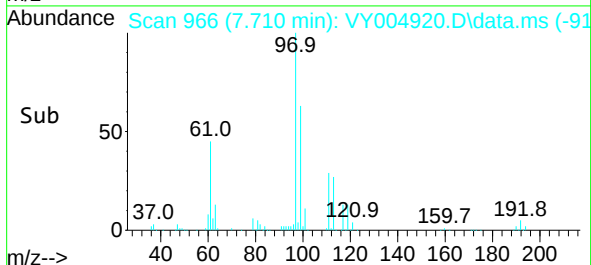
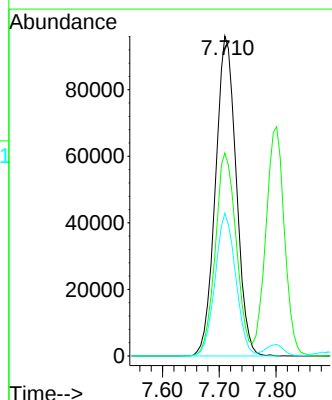
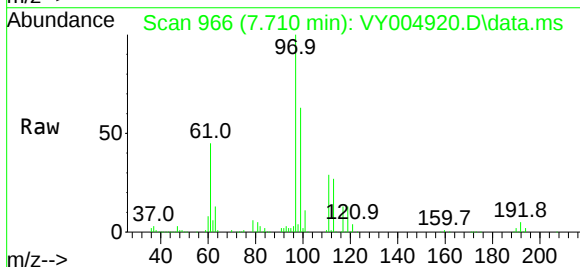


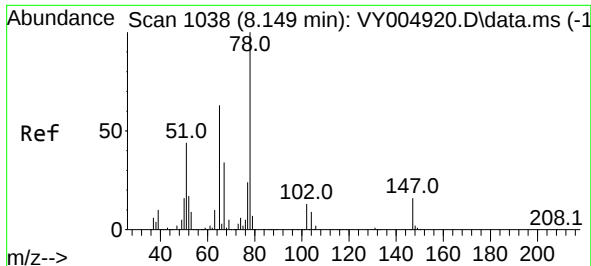
Tgt Ion: 56 Resp: 245903
Ion Ratio Lower Upper
56 100
69 31.6 25.3 37.9
84 82.8 66.2 99.4



#32
1,1,1-Trichloroethane
Concen: 50.42 ug/l
RT: 7.710 min Scan# 966
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 97 Resp: 244392
Ion Ratio Lower Upper
97 100
99 64.2 51.4 77.0
61 44.3 35.4 53.2

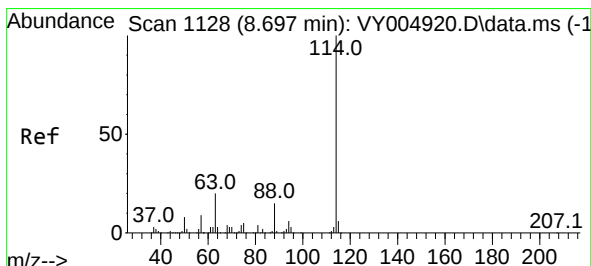
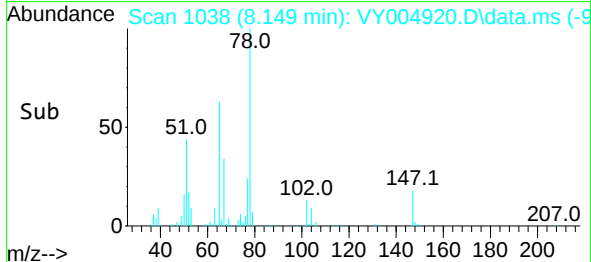
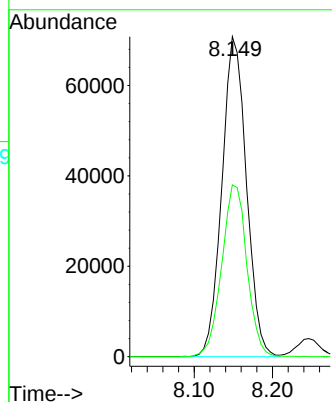
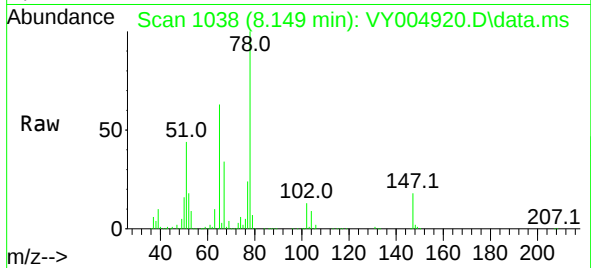




#33
1,2-Dichloroethane-d4
Concen: 52.13 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

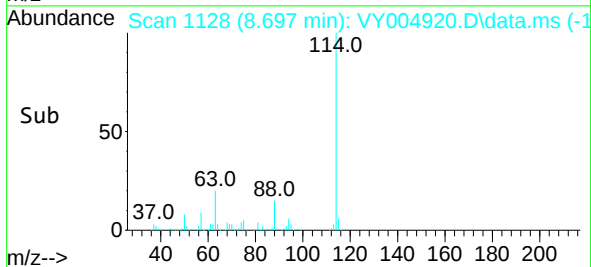
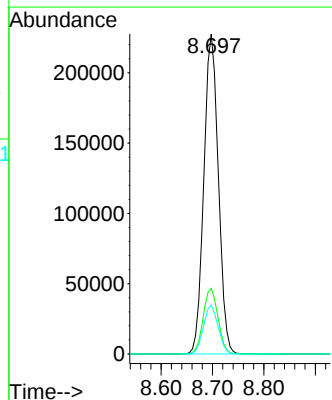
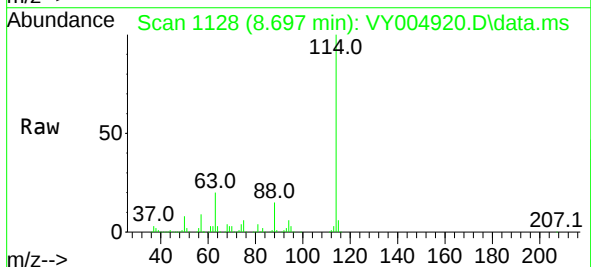
Instrument :
MSVOA_Y
ClientSampled :

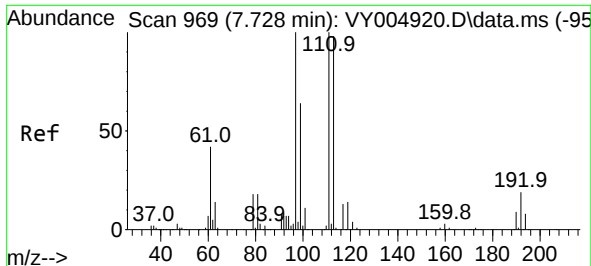
Tgt Ion: 65 Resp: 154120
Ion Ratio Lower Upper
65 100
67 55.3 0.0 110.6



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 114 Resp: 445448
Ion Ratio Lower Upper
114 100
63 20.5 0.0 41.0
88 15.3 0.0 30.6

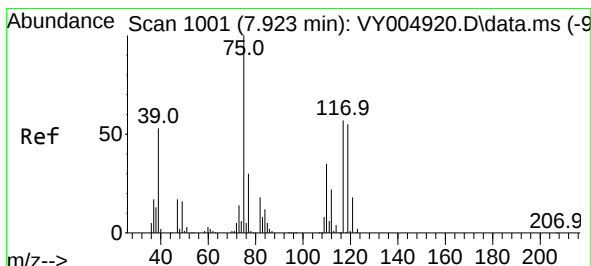
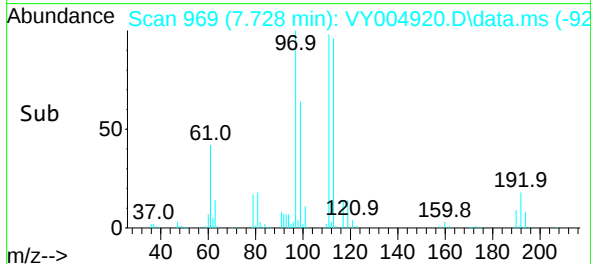
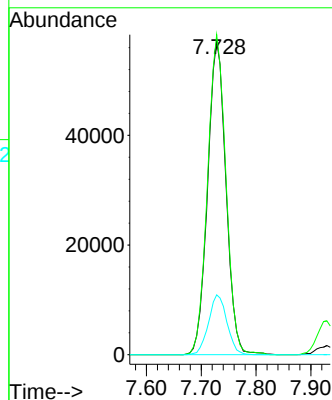
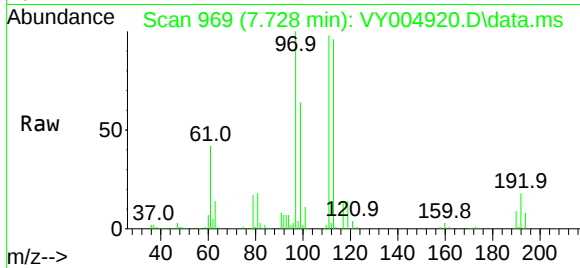




#35
Dibromofluoromethane
Concen: 55.02 ug/l
RT: 7.728 min Scan# 969
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

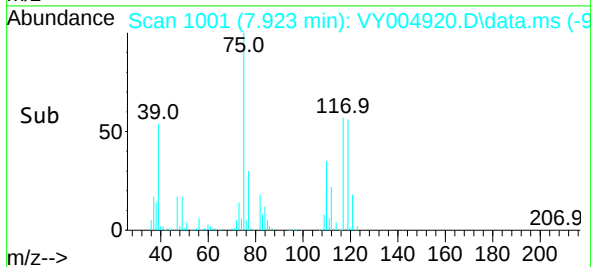
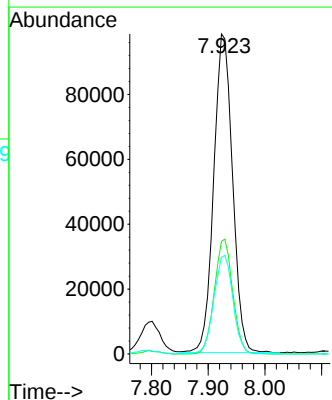
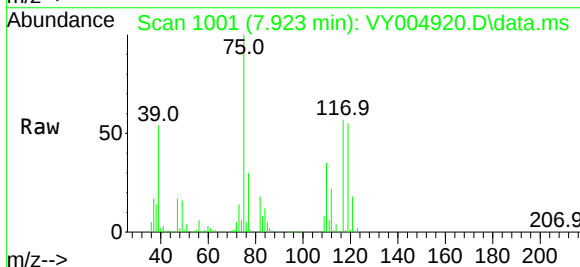
Instrument :
MSVOA_Y
ClientSampleId :

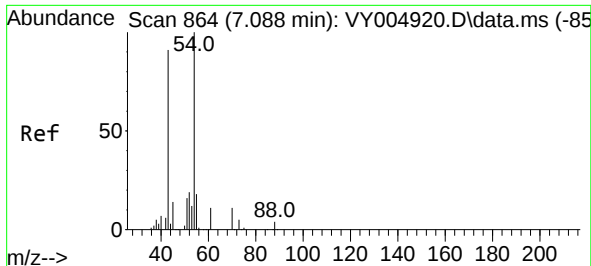
Tgt Ion:113 Resp: 132529
Ion Ratio Lower Upper
113 100
111 102.3 81.8 122.8
192 19.1 15.3 22.9



#36
1,1-Dichloropropene
Concen: 51.52 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 75 Resp: 227020
Ion Ratio Lower Upper
75 100
110 35.0 17.5 52.5
77 31.4 25.1 37.7





#37

Ethyl Acetate

Concen: 51.92 ug/l

RT: 7.088 min Scan# 864

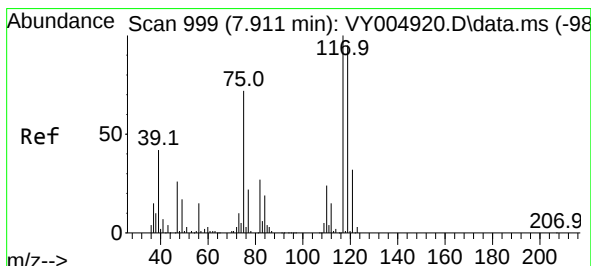
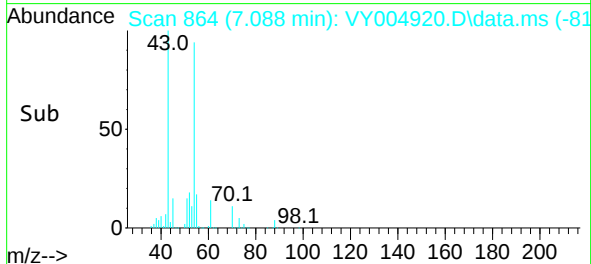
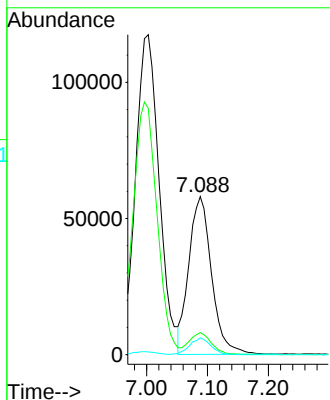
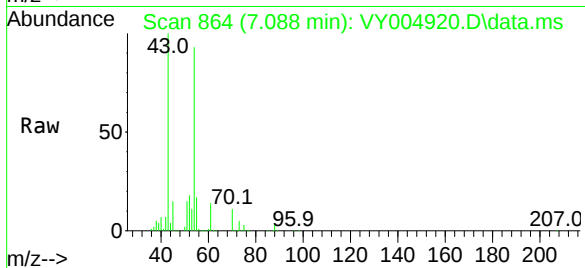
Delta R.T. 0.000 min

Lab File: VY004920.D

Acq: 02 Jun 2021 12:25

Tgt Ion: 43 Resp: 150552

Ion	Ratio	Lower	Upper
43	100		
61	13.1	10.5	15.7
70	9.9	7.9	11.9



#38

Carbon Tetrachloride

Concen: 52.96 ug/l

RT: 7.911 min Scan# 999

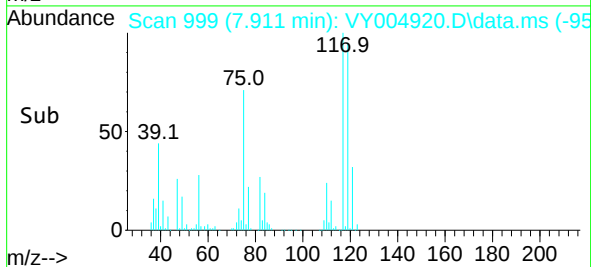
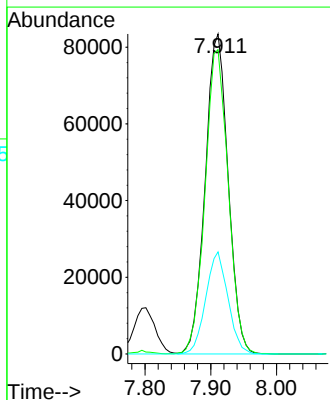
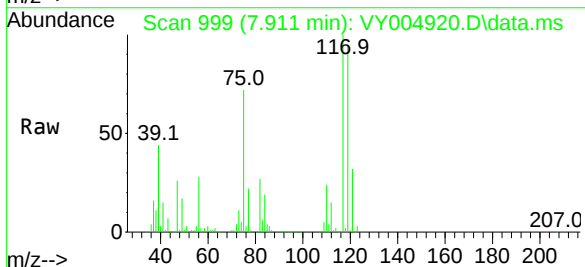
Delta R.T. 0.000 min

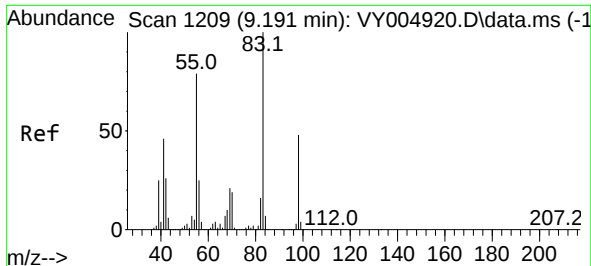
Lab File: VY004920.D

Acq: 02 Jun 2021 12:25

Tgt Ion: 117 Resp: 203130

Ion	Ratio	Lower	Upper
117	100		
119	95.1	76.1	114.1
121	31.9	25.5	38.3





#39

Methylcyclohexane

Concen: 51.06 ug/l

RT: 9.191 min Scan# 1209

Delta R.T. 0.000 min

Lab File: VY004920.D

Acq: 02 Jun 2021 12:25

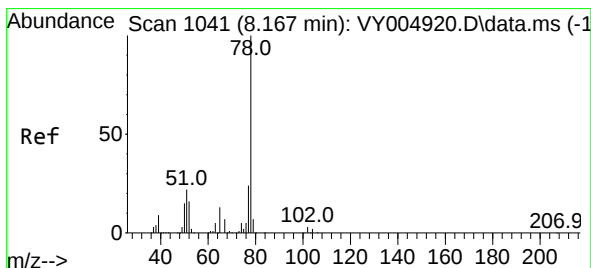
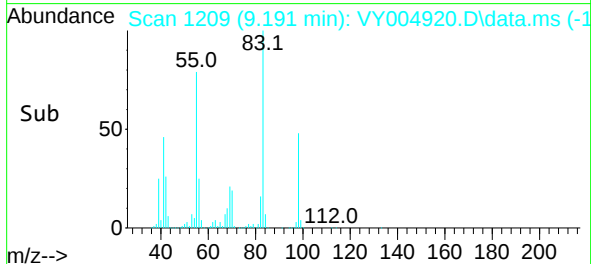
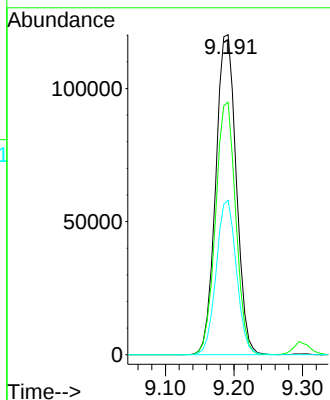
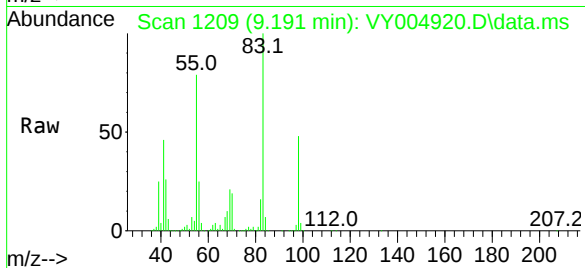
Tgt Ion: 83 Resp: 249210

Ion Ratio Lower Upper

83 100

55 78.9 63.1 94.7

98 48.3 38.6 58.0



#40

Benzene

Concen: 52.28 ug/l

RT: 8.167 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VY004920.D

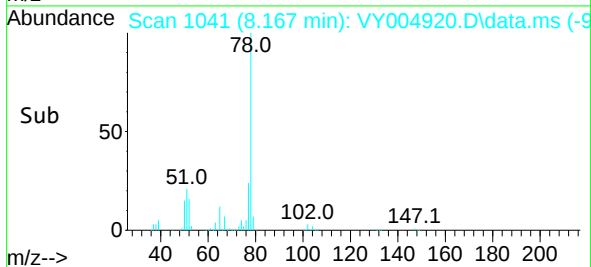
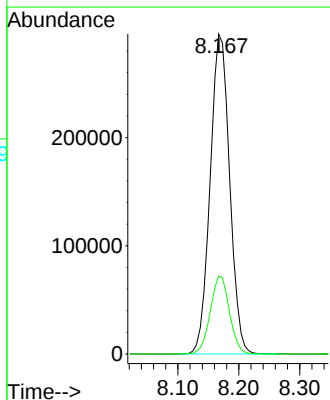
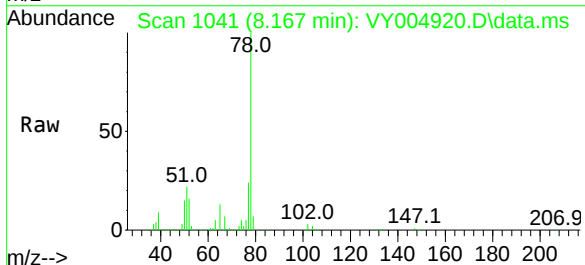
Acq: 02 Jun 2021 12:25

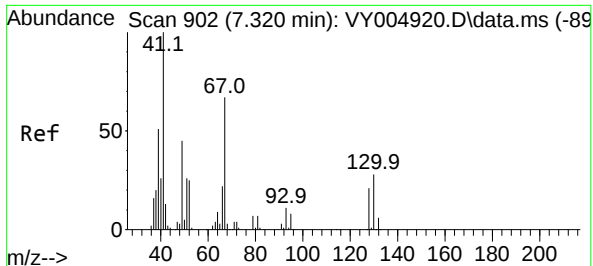
Tgt Ion: 78 Resp: 655701

Ion Ratio Lower Upper

78 100

77 24.3 19.4 29.2

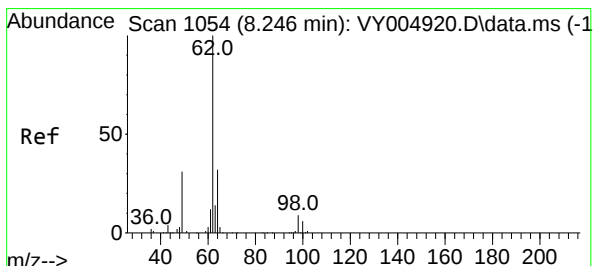
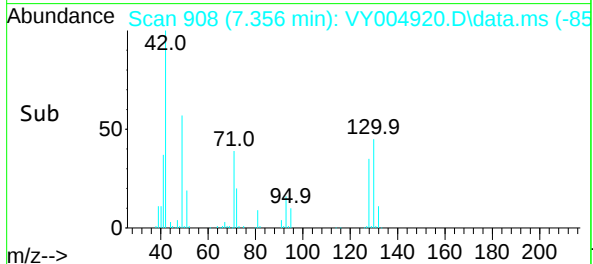
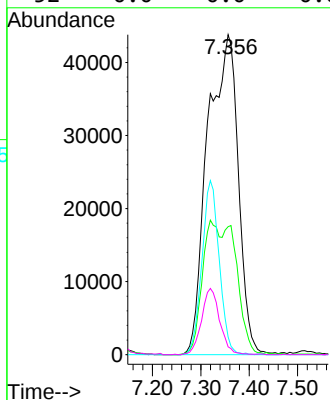
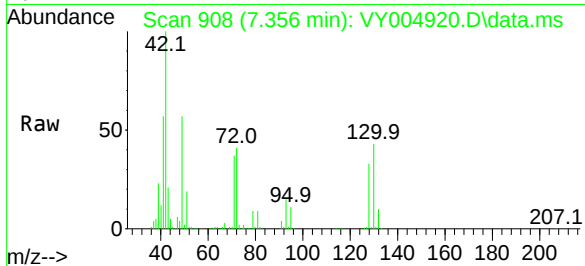




#41
Methacrylonitrile
Concen: 119.89 ug/l
RT: 7.356 min Scan# 908
Delta R.T. 0.037 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

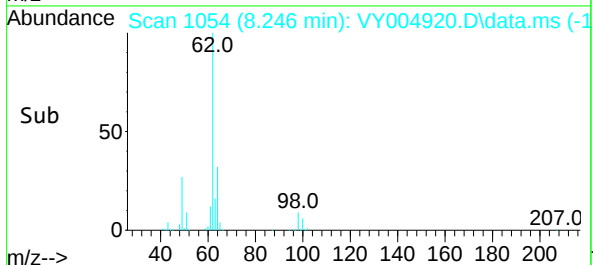
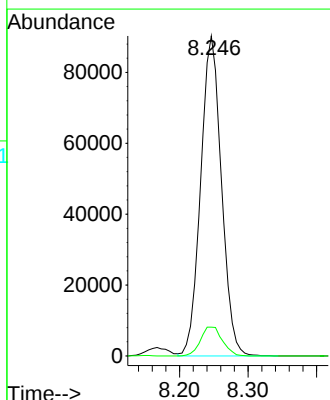
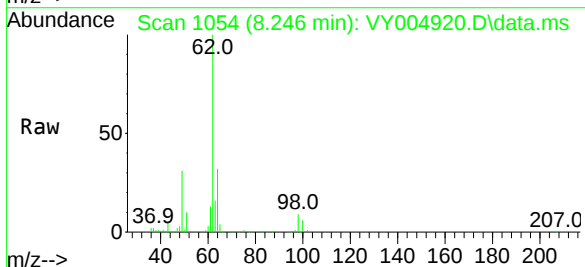
Instrument :
MSVOA_Y
ClientSampleId :

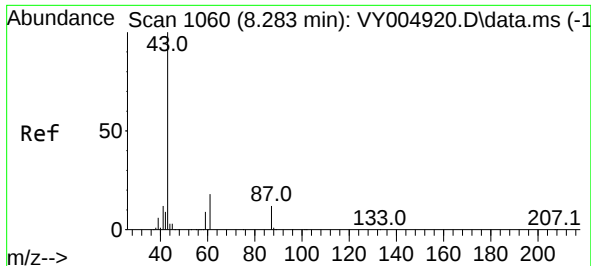
Tgt Ion: 41 Resp: 192181
Ion Ratio Lower Upper
41 100
39 0.0 0.0 0.0
67 0.0 0.0 0.0
52 0.0 0.0 0.0



#42
1,2-Dichloroethane
Concen: 51.82 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 62 Resp: 190675
Ion Ratio Lower Upper
62 100
98 9.6 0.0 19.2

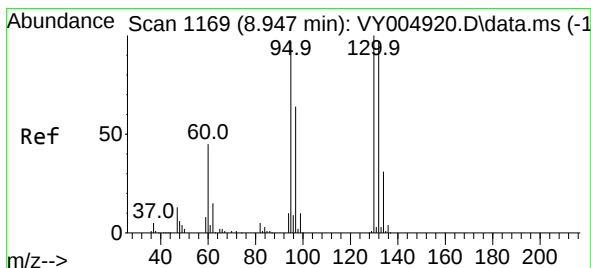
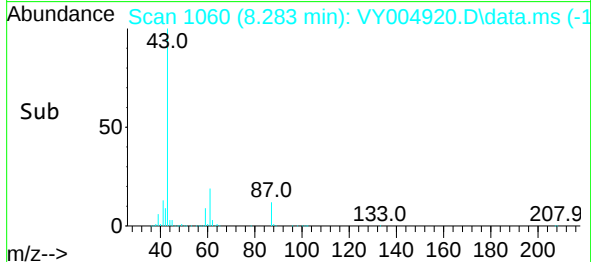
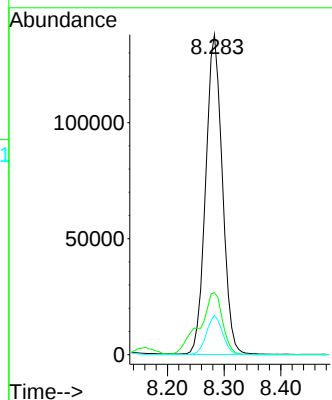
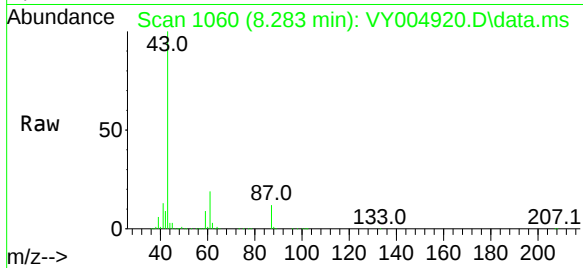




#43
Isopropyl Acetate
Concen: 53.24 ug/l
RT: 8.283 min Scan# 1060
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

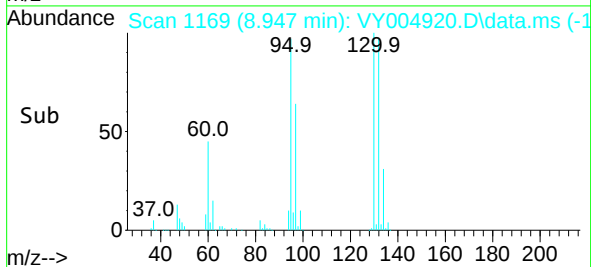
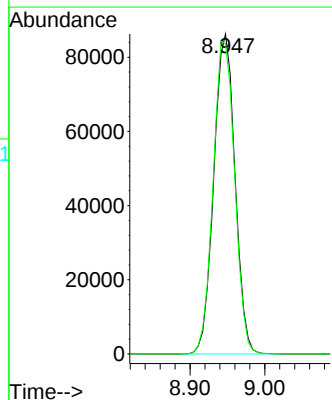
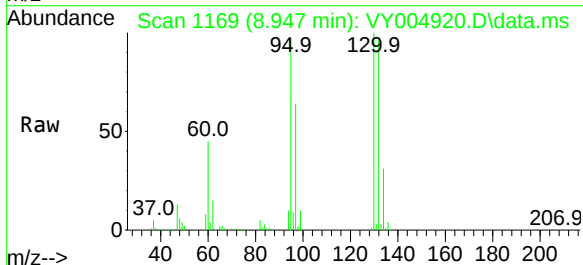
Instrument :
MSVOA_Y
ClientSampled :

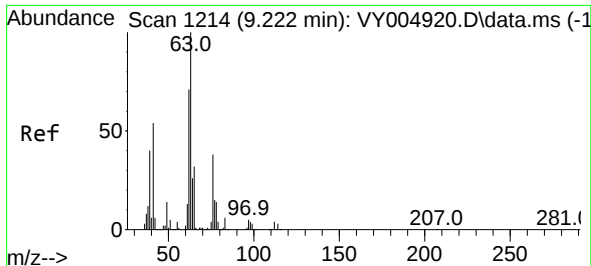
Tgt Ion: 43 Resp: 280586
Ion Ratio Lower Upper
43 100
61 27.1 21.7 32.5
87 12.0 9.6 14.4



#44
Trichloroethene
Concen: 50.96 ug/l
RT: 8.947 min Scan# 1169
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion:130 Resp: 169867
Ion Ratio Lower Upper
130 100
95 97.0 0.0 194.0

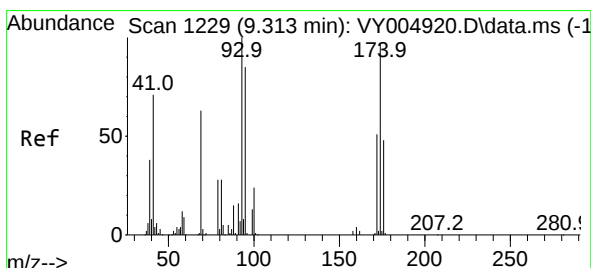
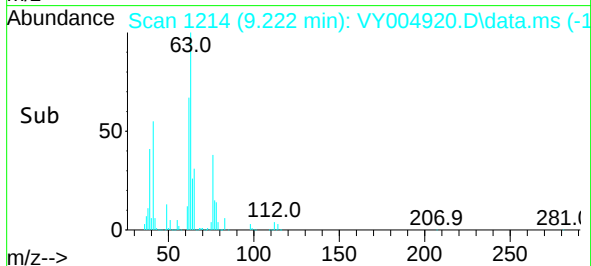
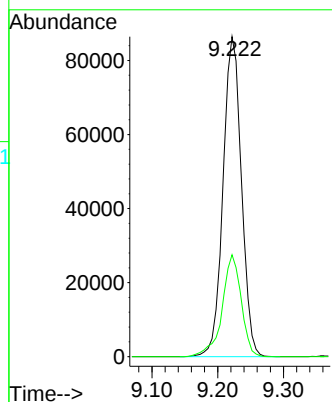
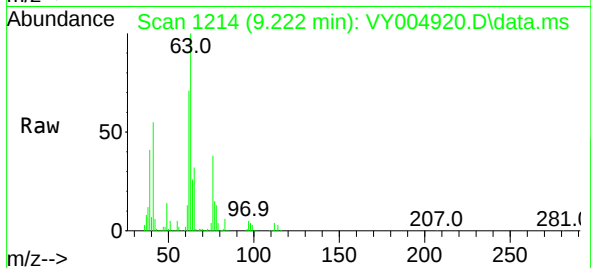




#45
1,2-Dichloropropane
Concen: 51.12 ug/l
RT: 9.222 min Scan# 1214
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

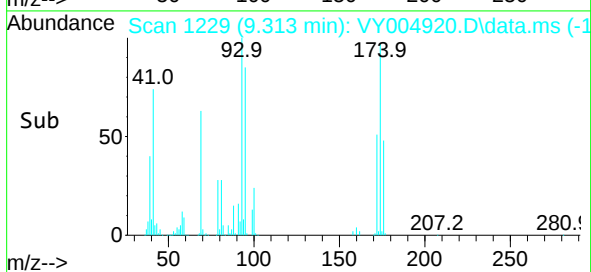
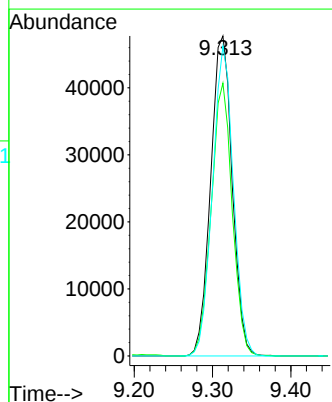
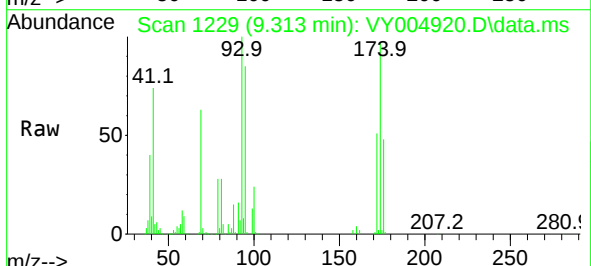
Instrument :
MSVOA_Y
ClientSampleId :

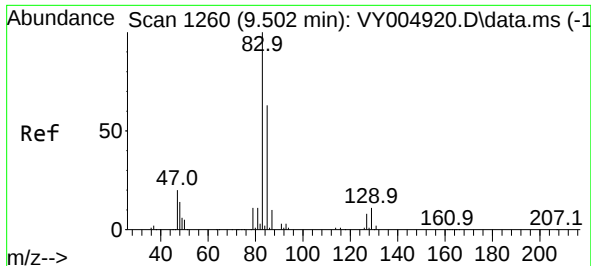
Tgt Ion: 63 Resp: 168115
Ion Ratio Lower Upper
63 100
65 31.8 25.4 38.2



#46
Dibromomethane
Concen: 51.71 ug/l
RT: 9.313 min Scan# 1229
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 93 Resp: 91487
Ion Ratio Lower Upper
93 100
95 82.9 66.3 99.5
174 93.8 75.0 112.6

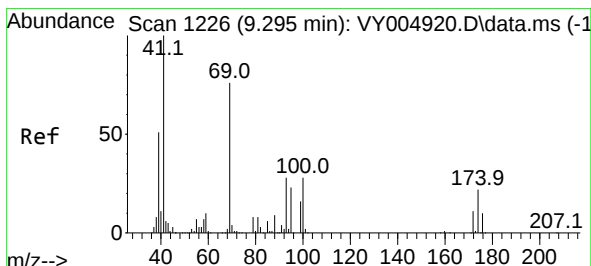
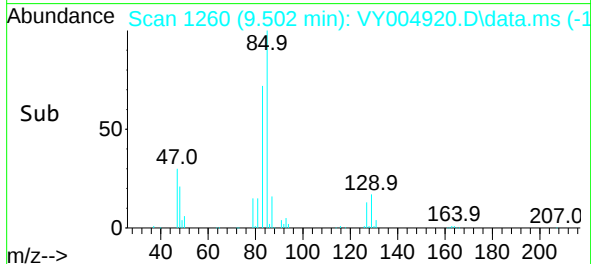
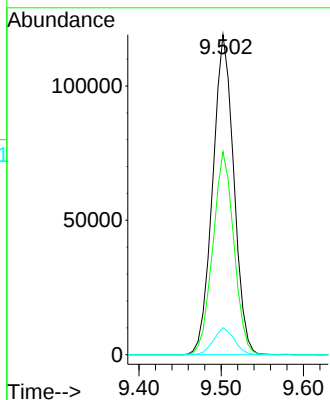
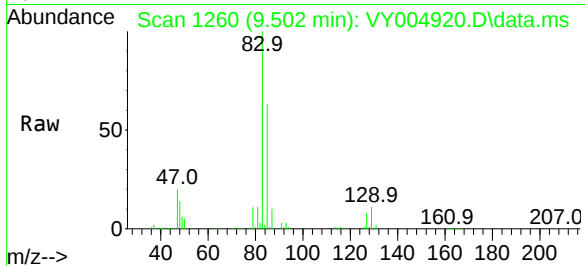




#47
Bromodichloromethane
Concen: 51.43 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

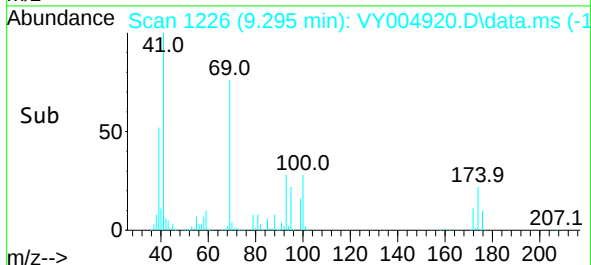
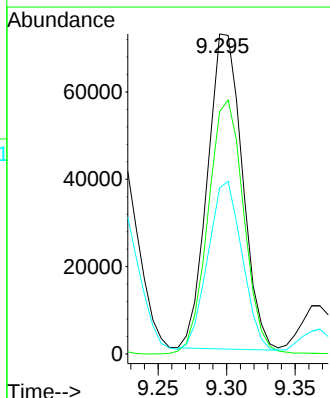
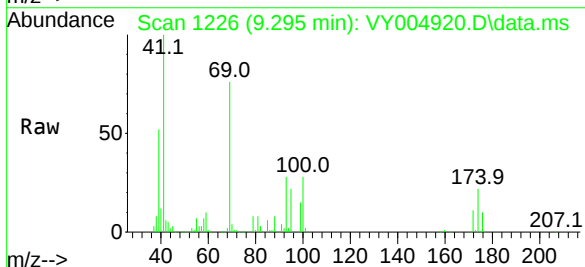
Instrument :
MSVOA_Y
ClientSampleId :

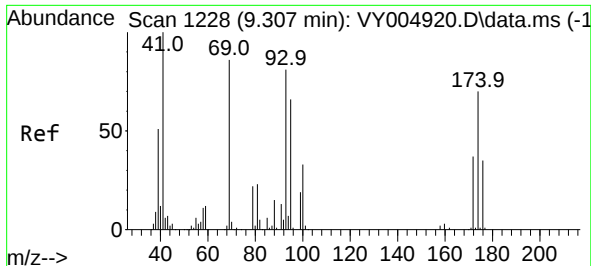
Tgt Ion: 83 Resp: 212228
Ion Ratio Lower Upper
83 100
85 63.5 50.8 76.2
127 8.4 6.7 10.1



#48
Methyl methacrylate
Concen: 53.85 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 41 Resp: 127704
Ion Ratio Lower Upper
41 100
69 82.9 66.3 99.5
39 55.4 44.3 66.5

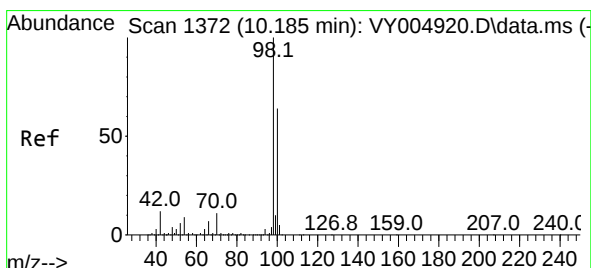
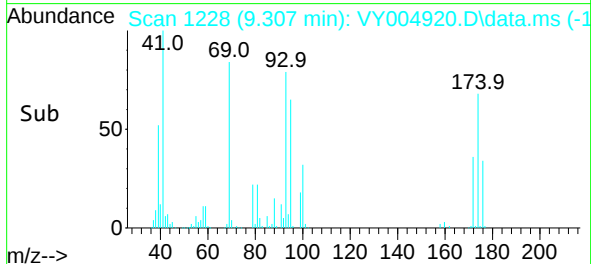
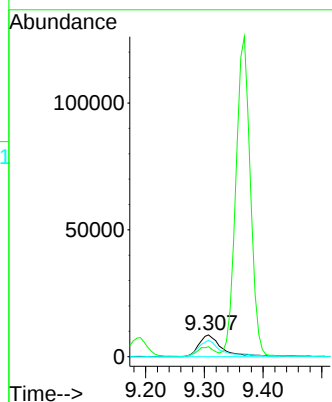
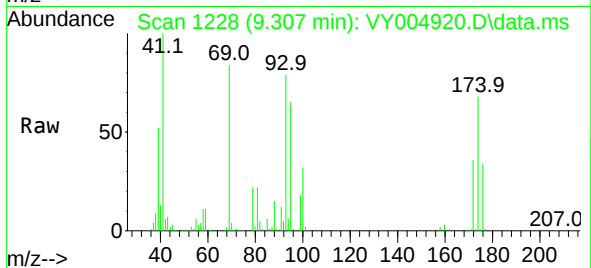




#49
1,4-Dioxane
Concen: 1061.45 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

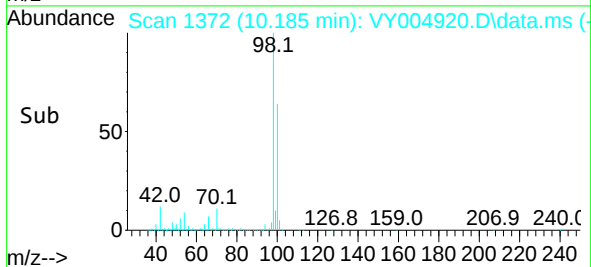
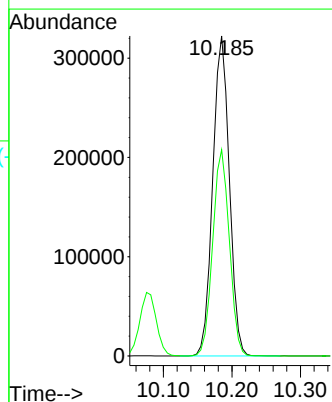
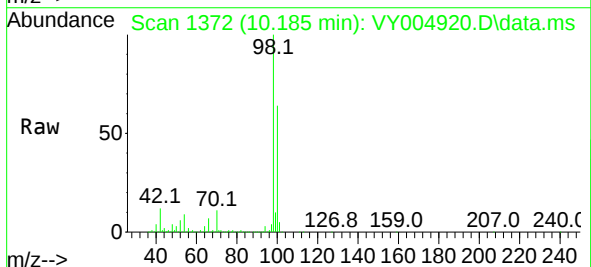
Instrument :
MSVOA_Y
ClientSampled :

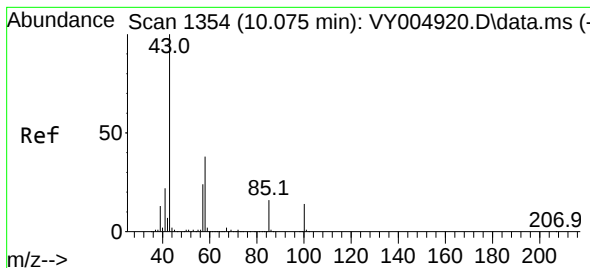
Tgt Ion: 88 Resp: 23283
Ion Ratio Lower Upper
88 100
43 33.3 26.6 40.0
58 67.0 53.6 80.4



#50
Toluene-d8
Concen: 53.77 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 98 Resp: 540539
Ion Ratio Lower Upper
98 100
100 64.7 51.8 77.6

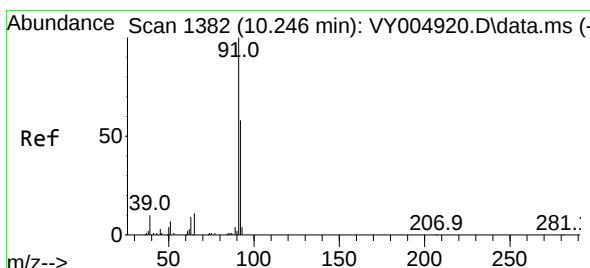
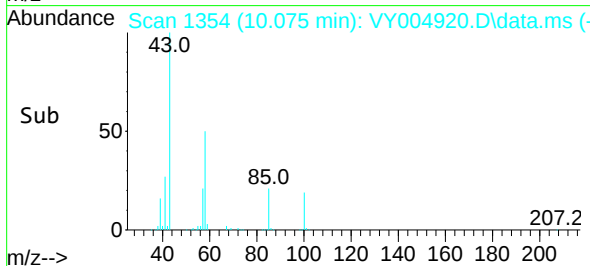
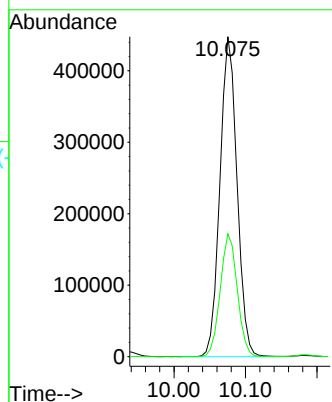
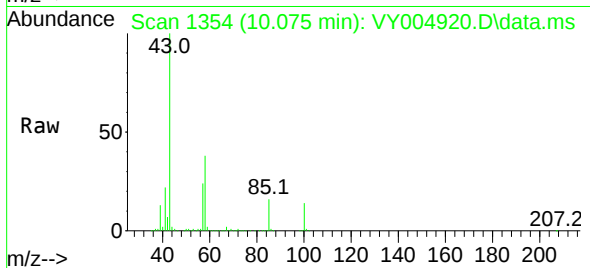




#51
4-Methyl-2-Pentanone
Concen: 268.96 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

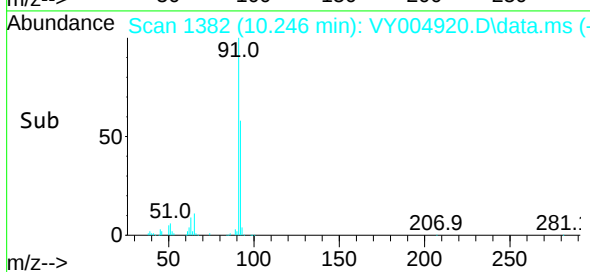
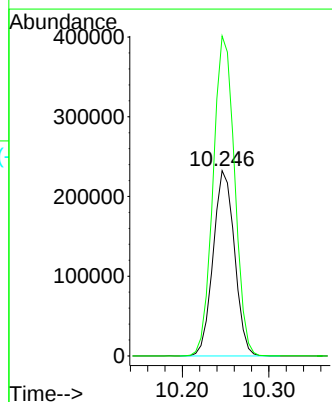
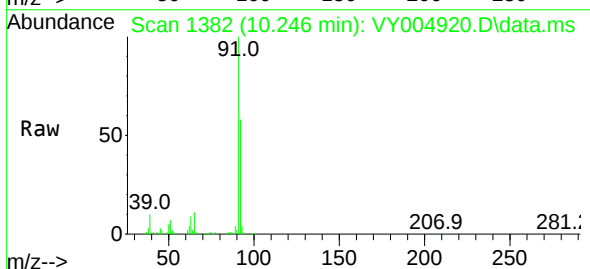
Instrument :
MSVOA_Y
ClientSampled :

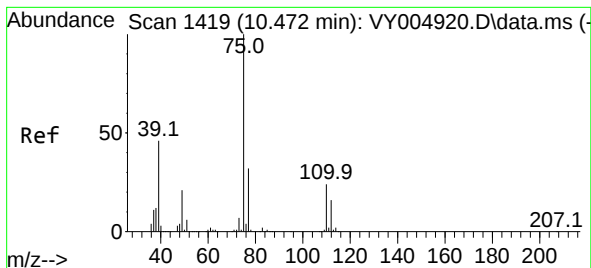
Tgt Ion: 43 Resp: 742005
Ion Ratio Lower Upper
43 100
58 38.3 30.6 46.0



#52
Toluene
Concen: 52.08 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 92 Resp: 397924
Ion Ratio Lower Upper
92 100
91 174.1 139.3 208.9

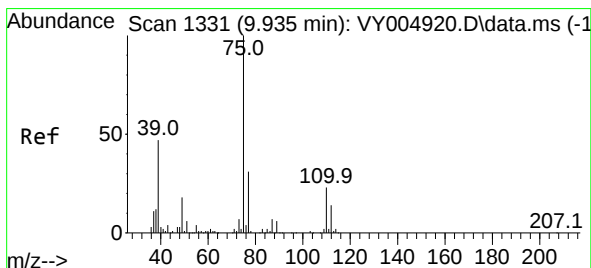
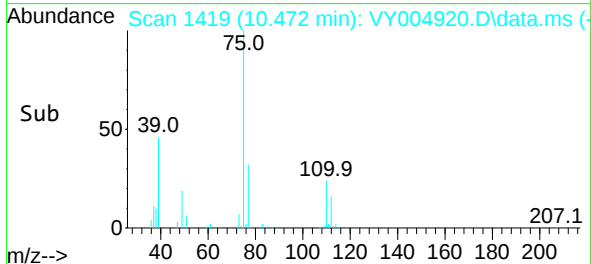
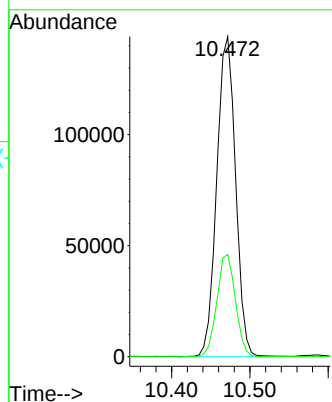
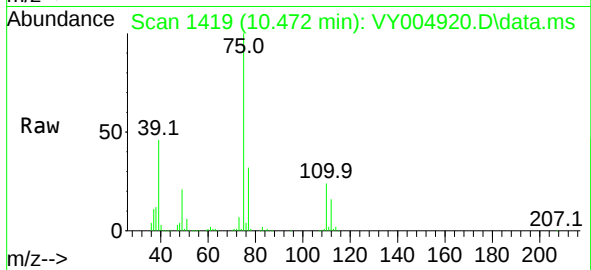




#53
t-1,3-Dichloropropene
Concen: 52.86 ug/l
RT: 10.472 min Scan# 1419
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

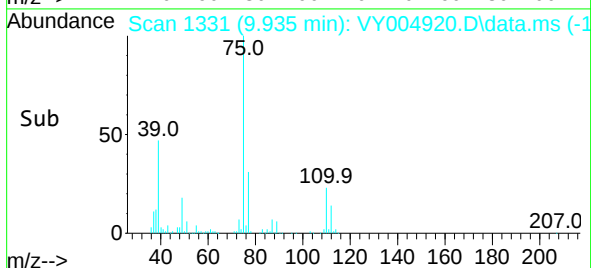
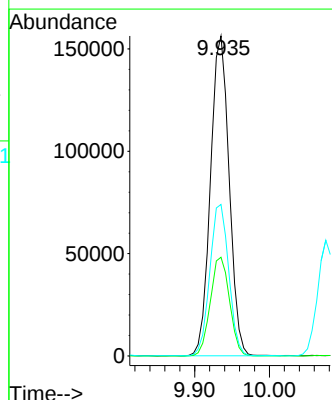
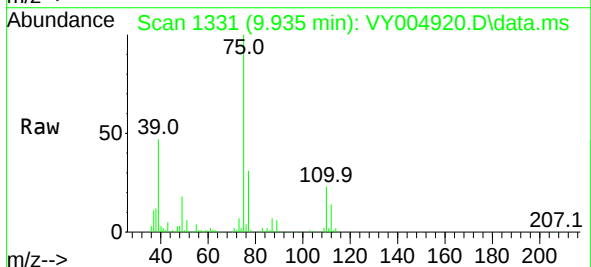
Instrument :
MSVOA_Y
ClientSampled :

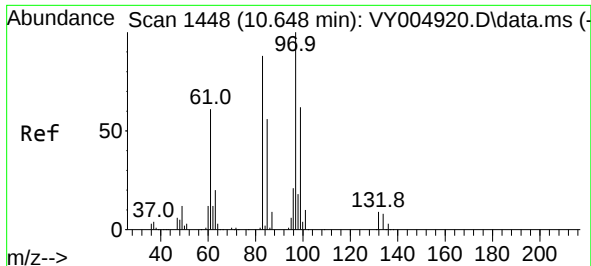
Tgt Ion: 75 Resp: 241132
Ion Ratio Lower Upper
75 100
77 32.0 25.6 38.4



#54
cis-1,3-Dichloropropene
Concen: 52.14 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 75 Resp: 270981
Ion Ratio Lower Upper
75 100
77 30.9 24.7 37.1
39 47.3 37.8 56.8

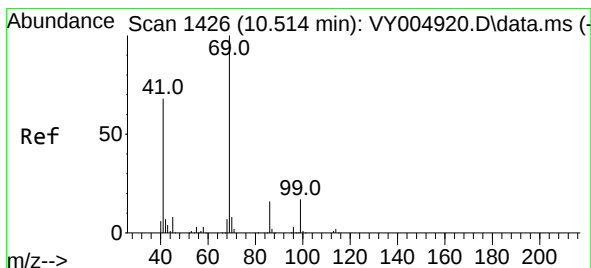
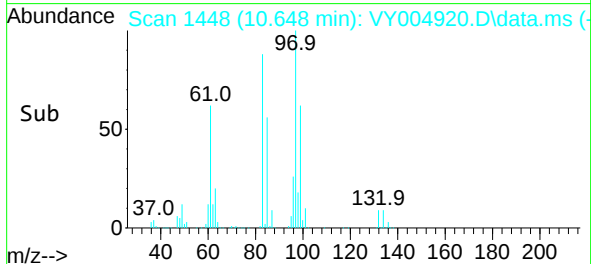
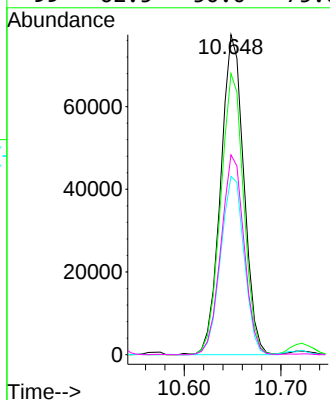
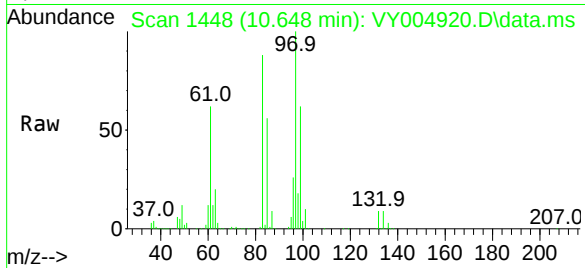




#55
1,1,2-Trichloroethane
Concen: 52.12 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

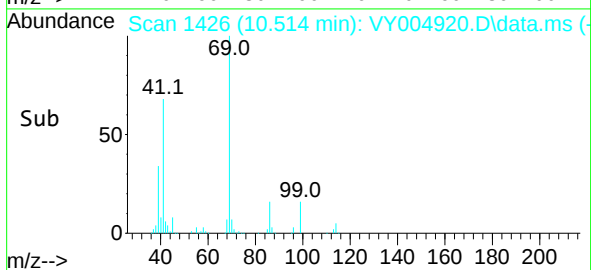
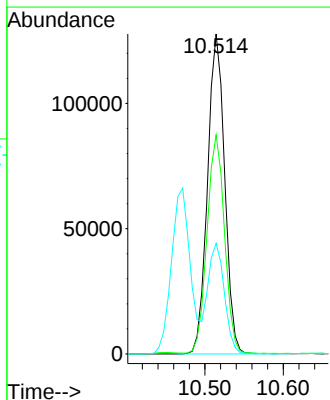
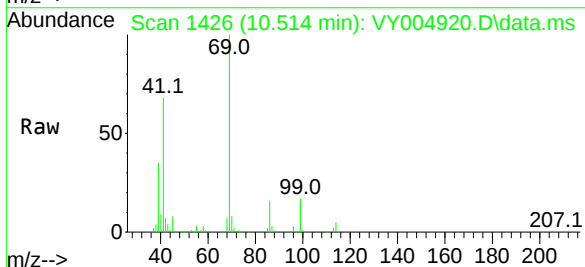
Instrument :
MSVOA_Y
ClientSampleId :

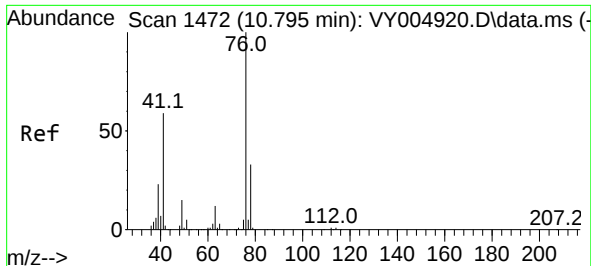
Tgt Ion: 97 Resp: 128156
Ion Ratio Lower Upper
97 100
83 87.9 70.3 105.5
85 55.7 44.6 66.8
99 62.5 50.0 75.0



#56
Ethyl methacrylate
Concen: 55.14 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 69 Resp: 193939
Ion Ratio Lower Upper
69 100
41 69.6 55.7 83.5
39 32.8 26.2 39.4

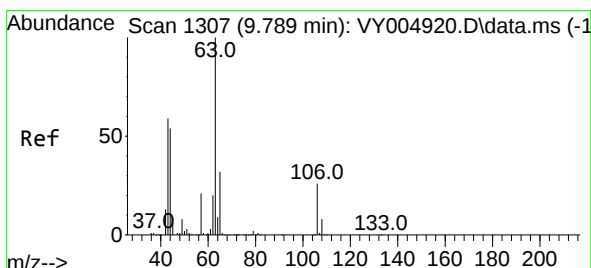
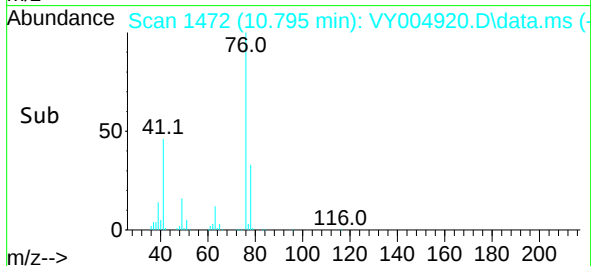
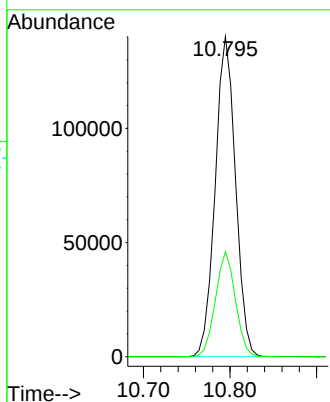
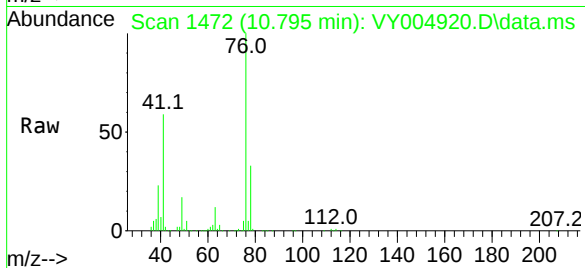




#57
1,3-Dichloropropane
Concen: 51.92 ug/l
RT: 10.795 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

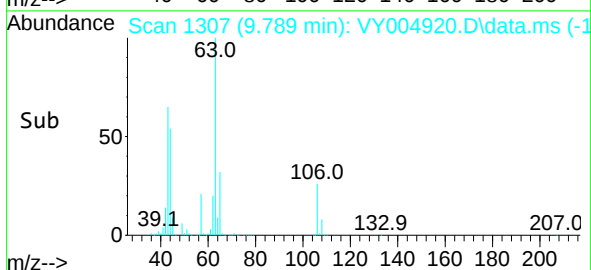
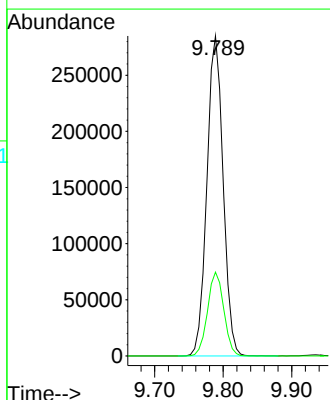
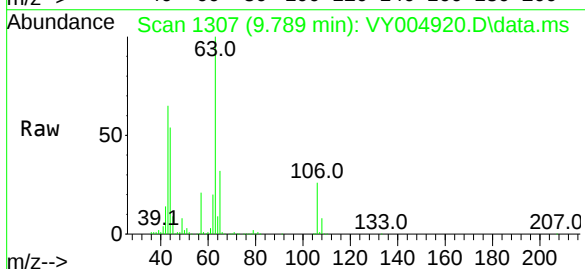
Instrument :
MSVOA_Y
ClientSampleId :

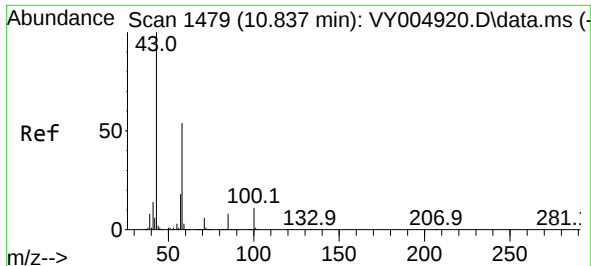
Tgt Ion: 76 Resp: 228017
Ion Ratio Lower Upper
76 100
78 32.2 25.8 38.6



#58
2-Chloroethyl Vinyl ether
Concen: 265.42 ug/l
RT: 9.789 min Scan# 1307
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 63 Resp: 469330
Ion Ratio Lower Upper
63 100
106 26.2 21.0 31.4

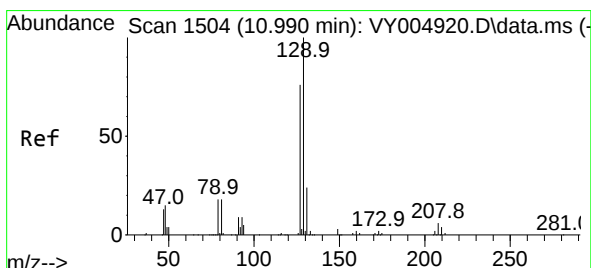
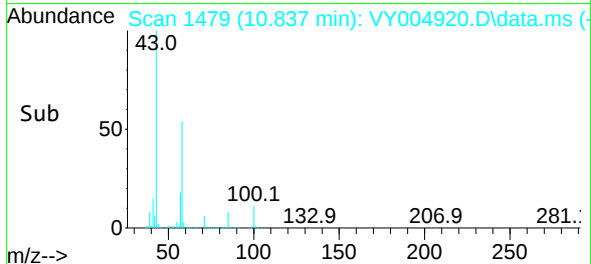
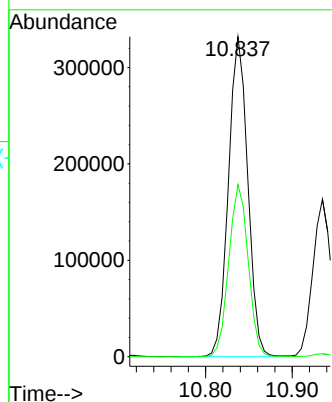
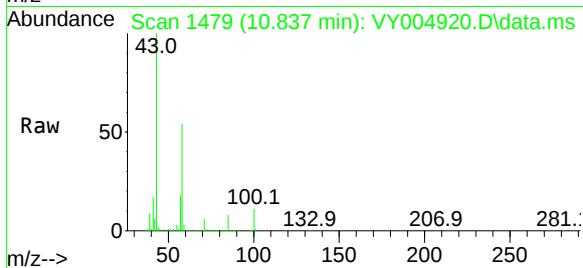




#59
2-Hexanone
Concen: 275.57 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

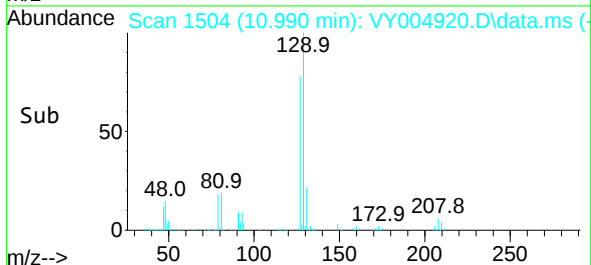
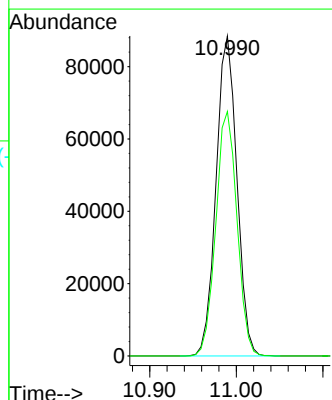
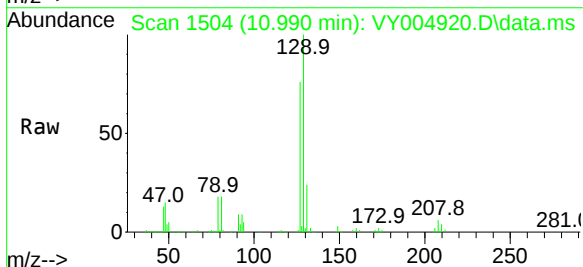
Instrument :
MSVOA_Y
ClientSampled :

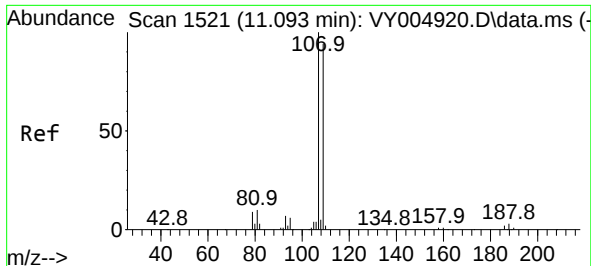
Tgt Ion: 43 Resp: 513878
Ion Ratio Lower Upper
43 100
58 53.9 27.0 80.8



#60
Dibromochloromethane
Concen: 52.63 ug/l
RT: 10.990 min Scan# 1504
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 129 Resp: 147649
Ion Ratio Lower Upper
129 100
127 77.7 38.9 116.6

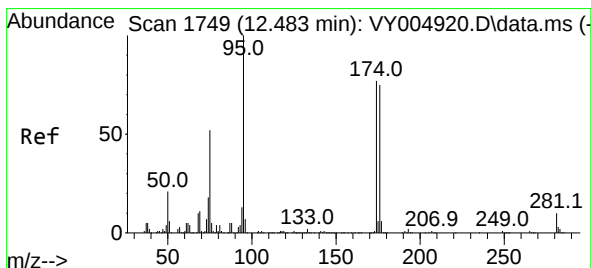
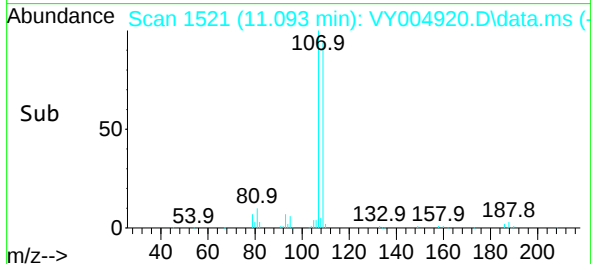
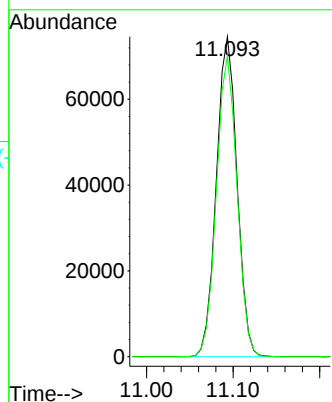
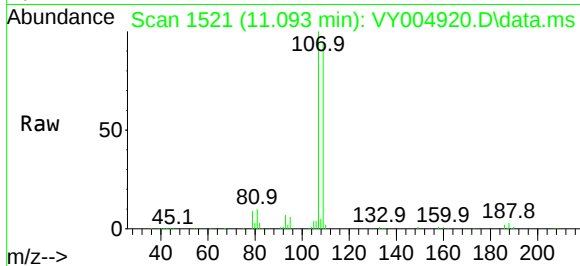




#61
1,2-Dibromoethane
Concen: 52.16 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

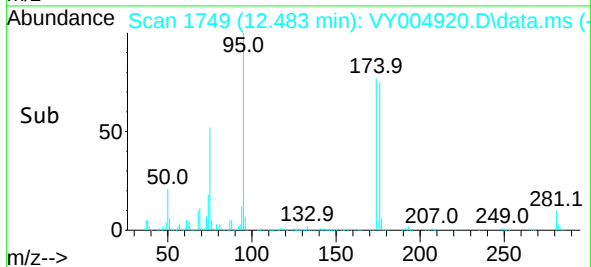
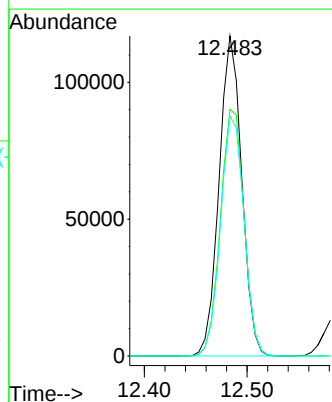
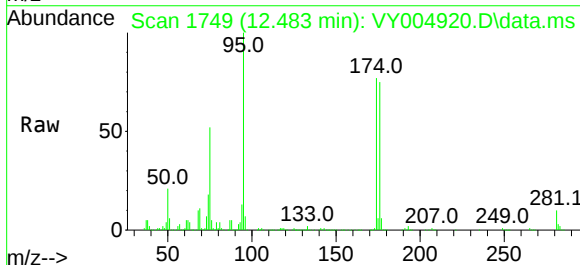
Instrument :
MSVOA_Y
ClientSampleId :

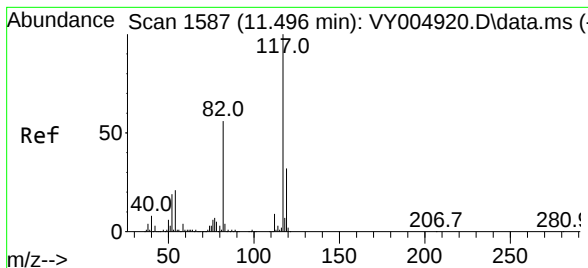
Tgt Ion:107 Resp: 123756
Ion Ratio Lower Upper
107 100
109 93.7 75.0 112.4



#62
4-Bromofluorobenzene
Concen: 52.67 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 95 Resp: 178773
Ion Ratio Lower Upper
95 100
174 80.4 0.0 160.8
176 77.8 0.0 155.6

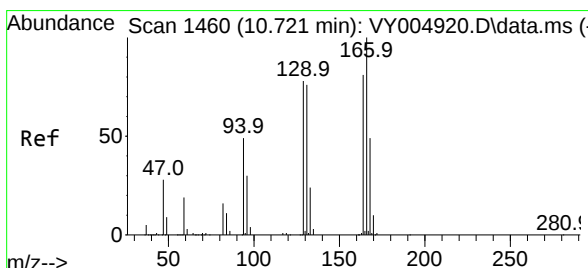
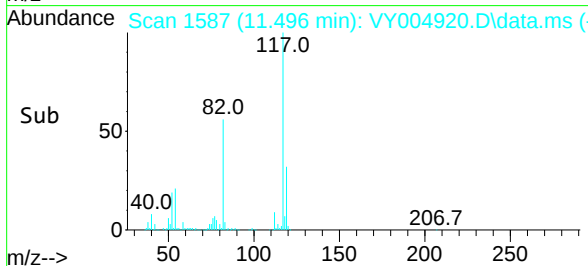
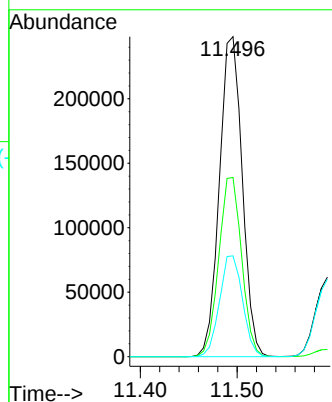
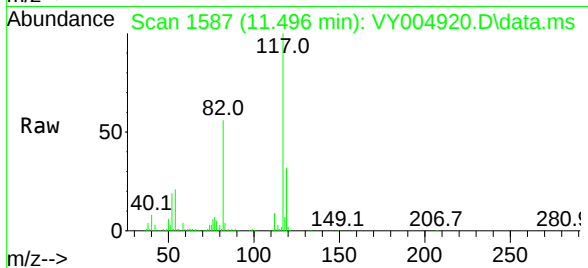




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

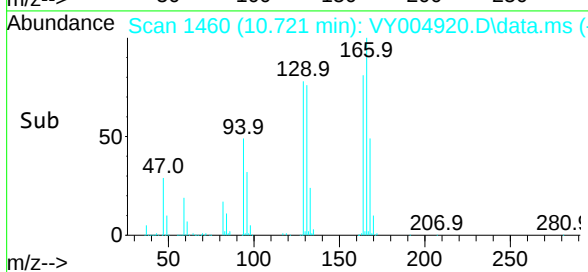
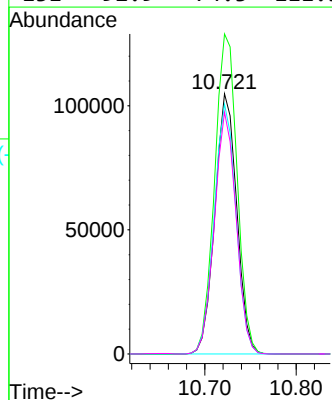
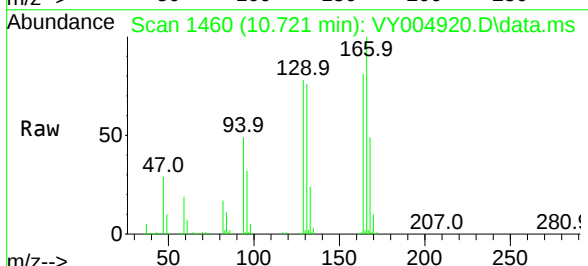
Instrument :
MSVOA_Y
ClientSampleId :

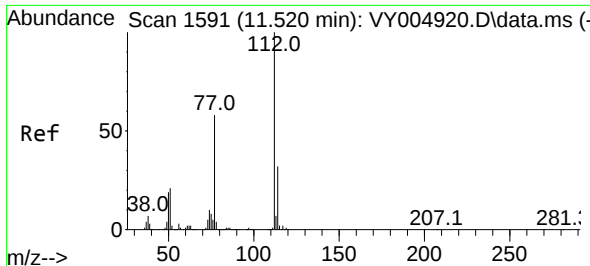
Tgt Ion:117 Resp: 406647
Ion Ratio Lower Upper
117 100
82 56.0 44.8 67.2
119 31.5 25.2 37.8



#64
Tetrachloroethene
Concen: 50.75 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion:164 Resp: 174051
Ion Ratio Lower Upper
164 100
166 123.0 98.4 147.6
129 96.0 76.8 115.2
131 92.9 74.3 111.5

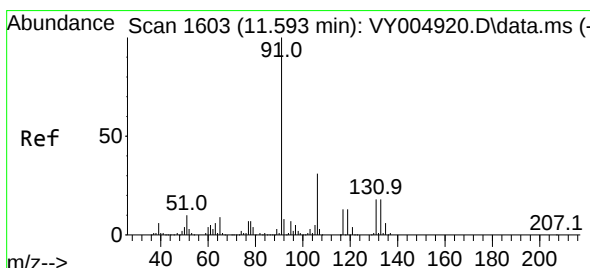
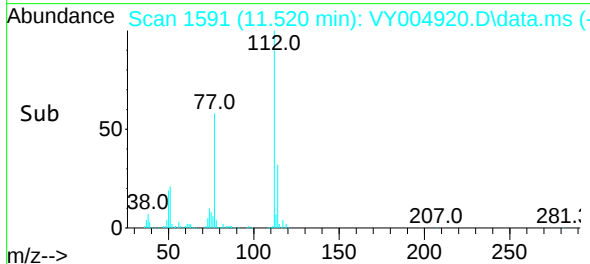
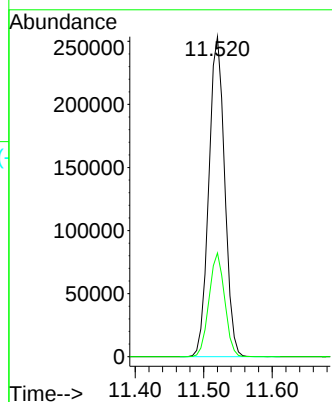
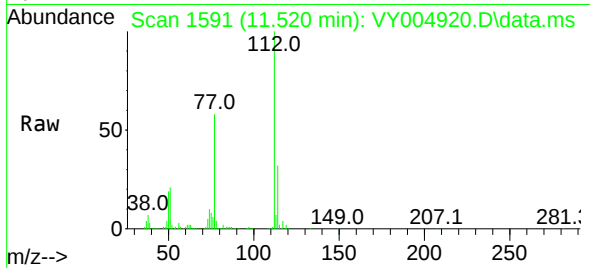




#65
Chlorobenzene
Concen: 49.69 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

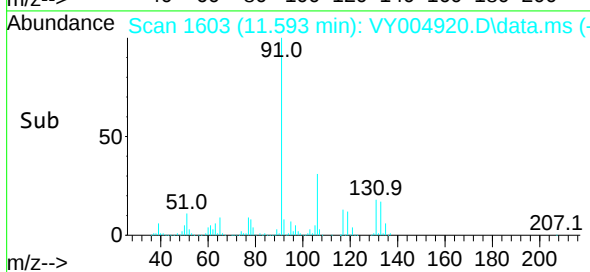
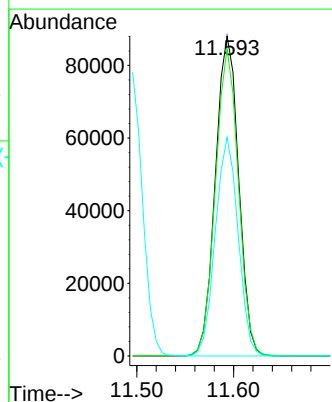
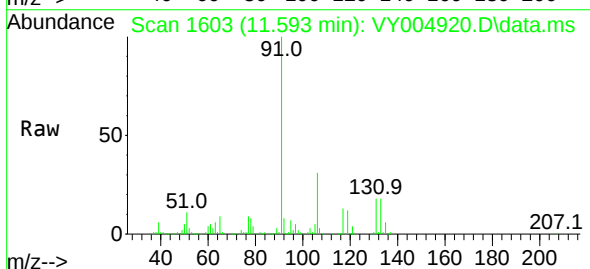
Instrument :
MSVOA_Y
ClientSampled :

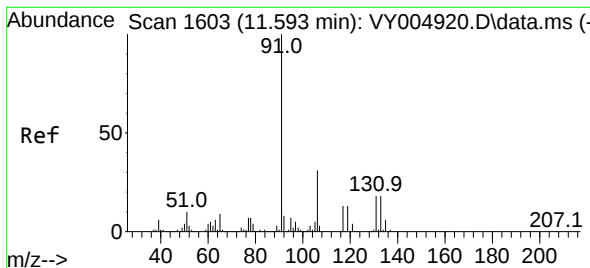
Tgt Ion:112 Resp: 408288
Ion Ratio Lower Upper
112 100
114 32.4 25.9 38.9



#66
1,1,1,2-Tetrachloroethane
Concen: 50.36 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion:131 Resp: 146859
Ion Ratio Lower Upper
131 100
133 94.5 47.3 141.8
119 67.0 33.5 100.5

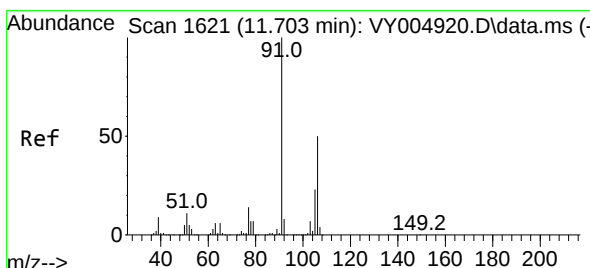
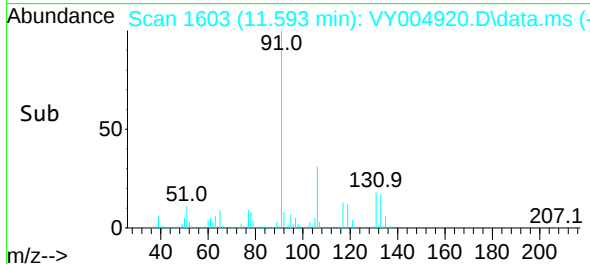
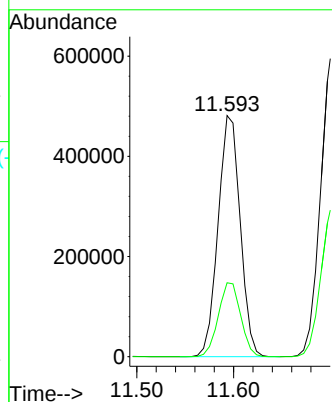
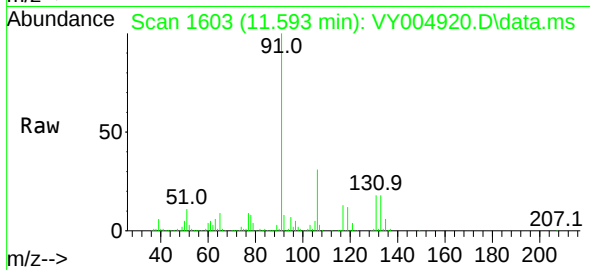




#67
Ethyl Benzene
Concen: 50.32 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

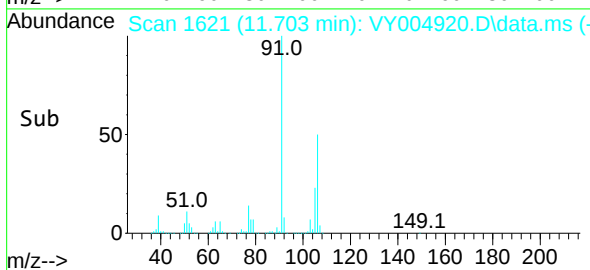
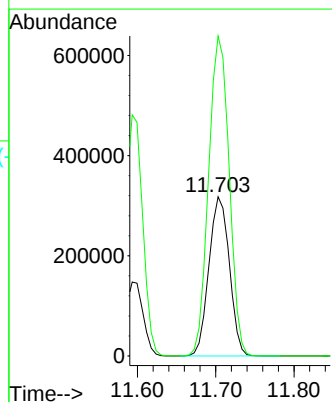
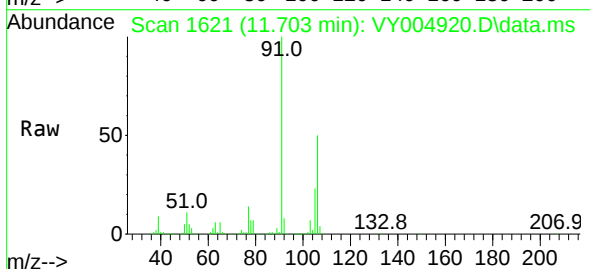
Instrument :
MSVOA_Y
ClientSampleId :

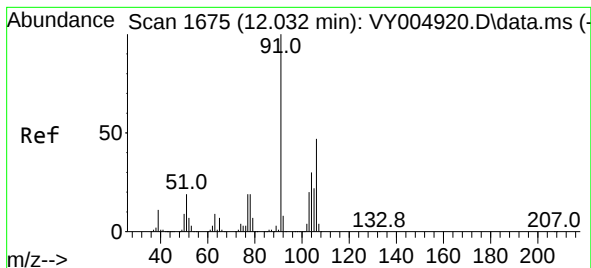
Tgt Ion: 91 Resp: 762624
Ion Ratio Lower Upper
91 100
106 30.7 24.6 36.8



#68
m/p-Xylenes
Concen: 102.15 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 106 Resp: 576047
Ion Ratio Lower Upper
106 100
91 202.4 161.9 242.9

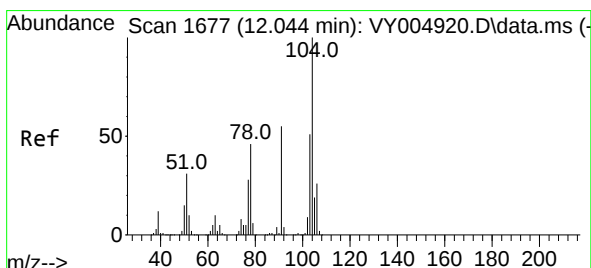
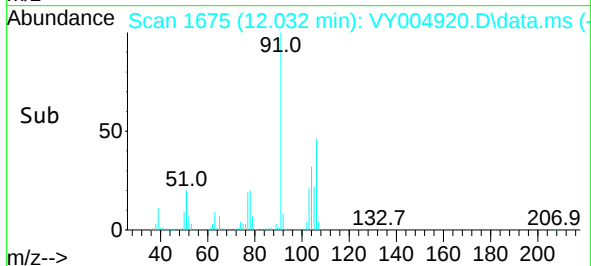
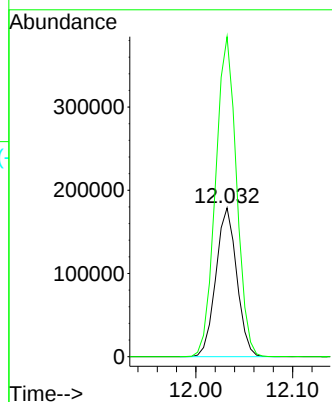
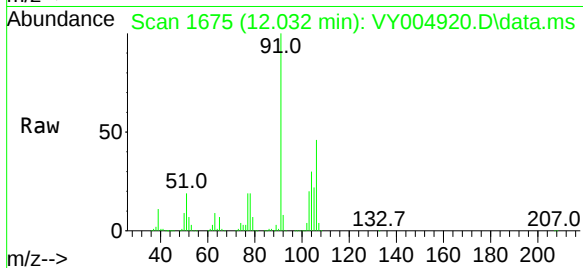




#69
o-Xylene
Concen: 50.67 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

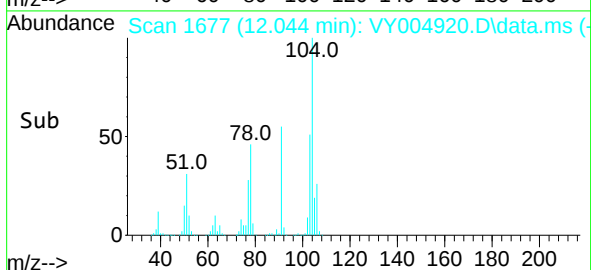
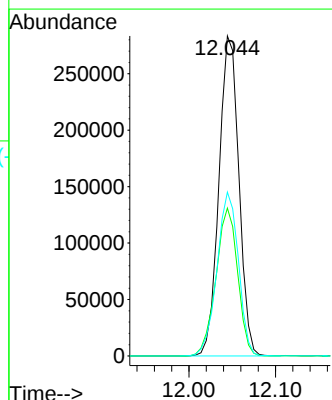
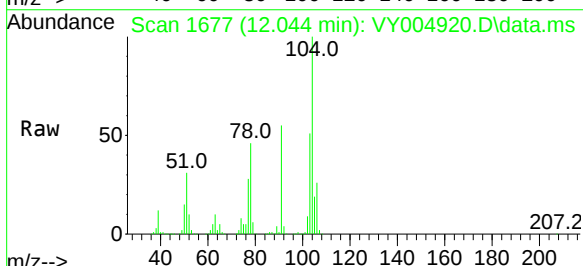
Instrument :
MSVOA_Y
ClientSampled :

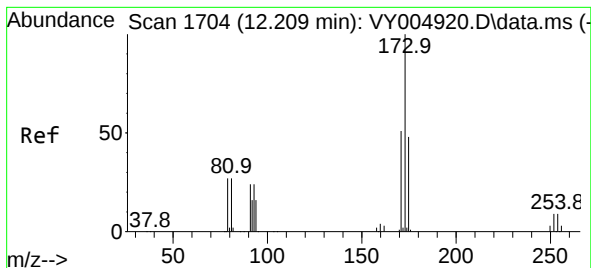
Tgt Ion:106 Resp: 267957
Ion Ratio Lower Upper
106 100
91 216.0 108.0 324.0



#70
Styrene
Concen: 51.57 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion:104 Resp: 453837
Ion Ratio Lower Upper
104 100
78 50.2 40.2 60.2
103 55.0 44.0 66.0

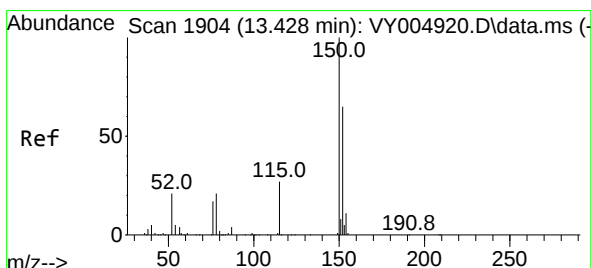
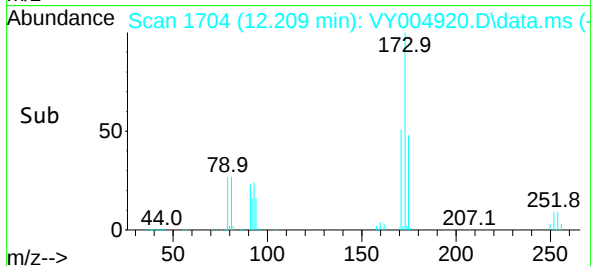
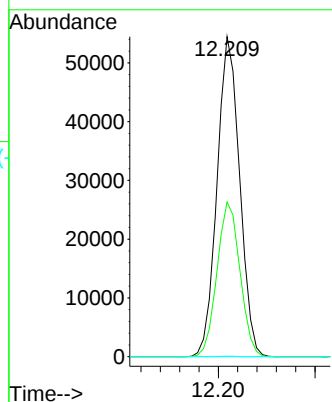
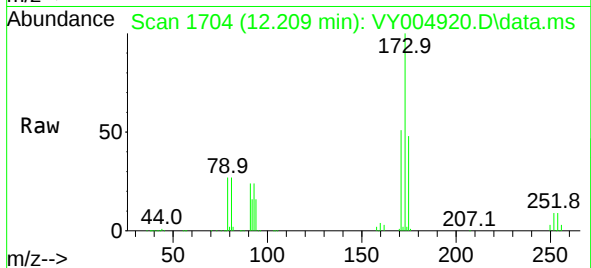




#71
Bromoform
Concen: 51.27 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

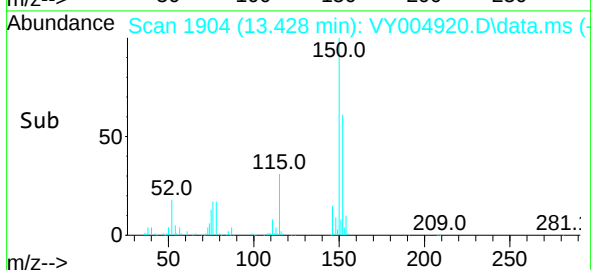
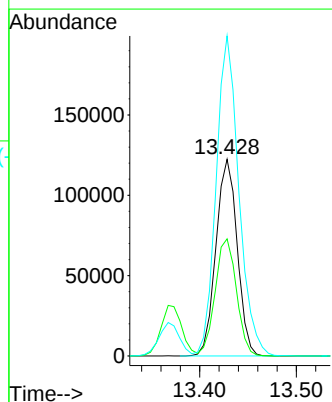
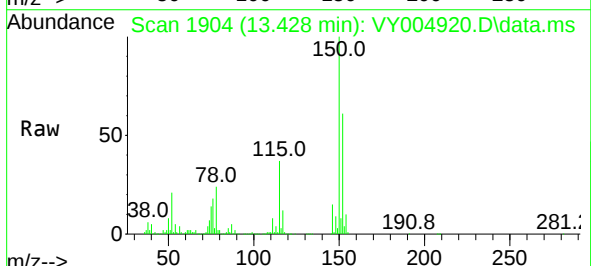
Instrument :
MSVOA_Y
ClientSampleId :

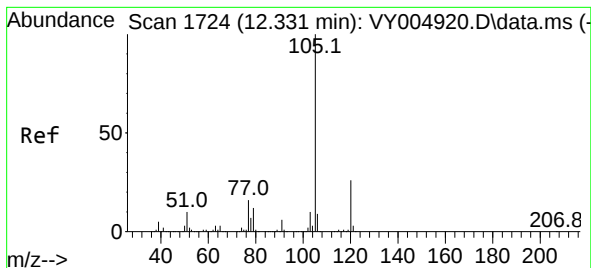
Tgt Ion:173 Resp: 88081
Ion Ratio Lower Upper
173 100
175 49.1 24.6 73.6
254 0.1 0.1 0.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion:152 Resp: 186618
Ion Ratio Lower Upper
152 100
115 59.8 29.9 89.7
150 173.9 0.0 347.8

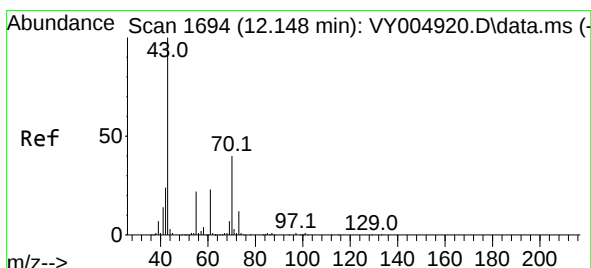
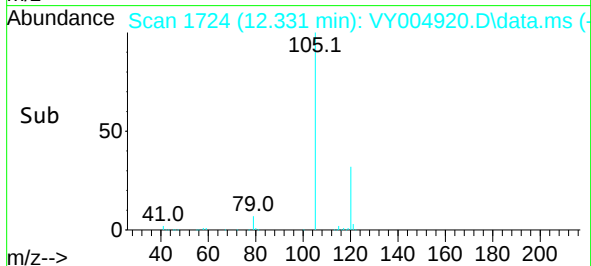
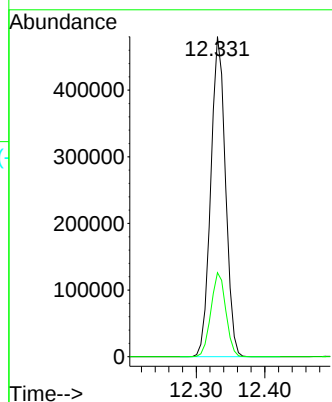
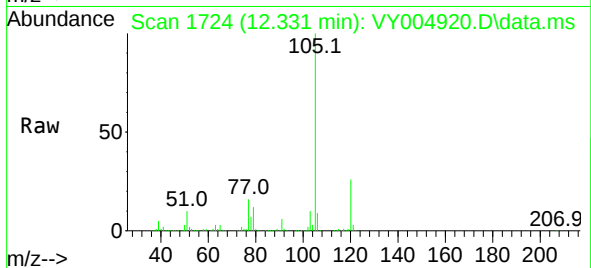




#73
Isopropylbenzene
Concen: 49.73 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

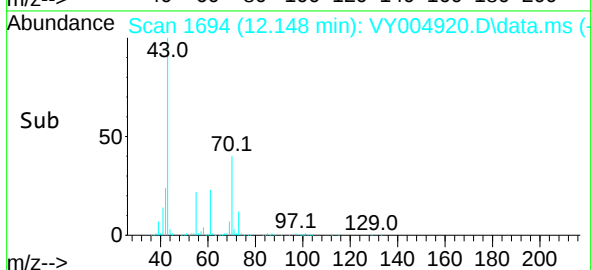
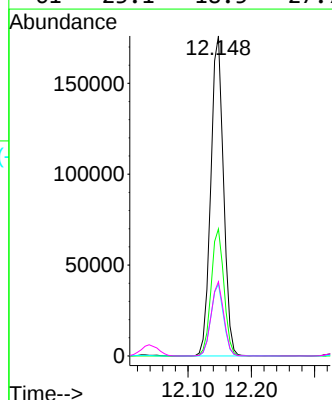
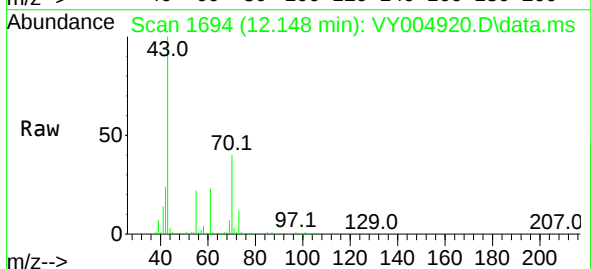
Instrument :
MSVOA_Y
ClientSampleId :

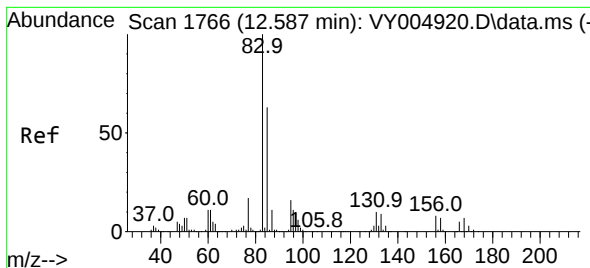
Tgt Ion:105 Resp: 715197
Ion Ratio Lower Upper
105 100
120 26.6 13.3 39.9



#74
N-ethyl acetate
Concen: 52.86 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 43 Resp: 247037
Ion Ratio Lower Upper
43 100
70 40.0 32.0 48.0
55 22.4 17.9 26.9
61 23.1 18.5 27.7



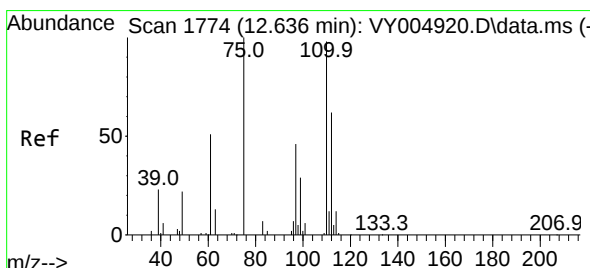
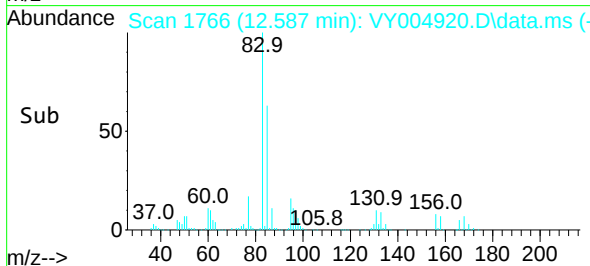
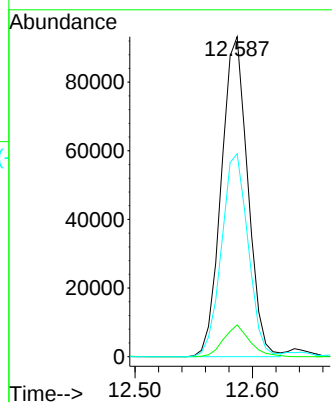
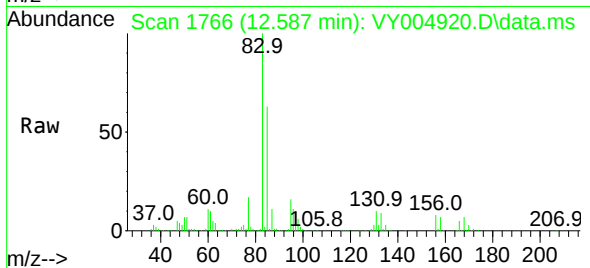


#75

1,1,2,2-Tetrachloroethane
Concen: 50.71 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Instrument :
MSVOA_Y
ClientSampleId :

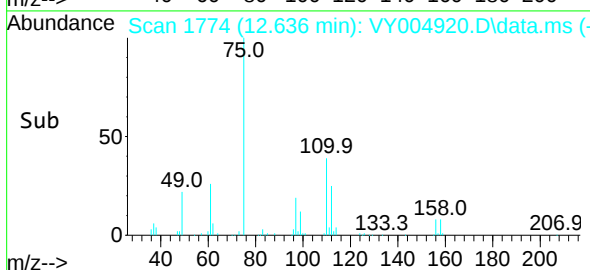
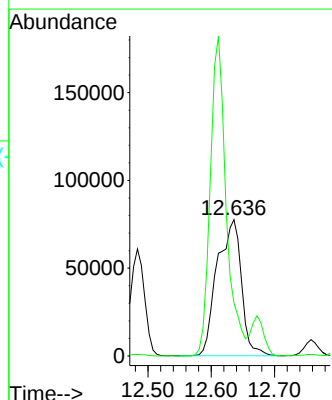
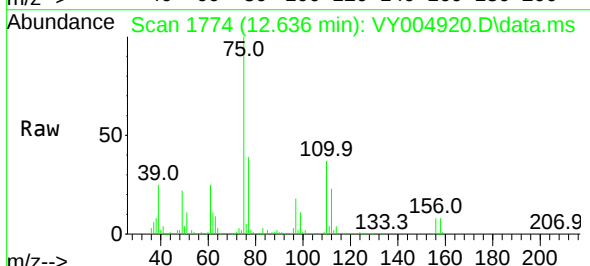
Tgt Ion: 83 Resp: 145977
Ion Ratio Lower Upper
83 100
131 9.7 4.9 14.6
85 63.9 31.9 95.9

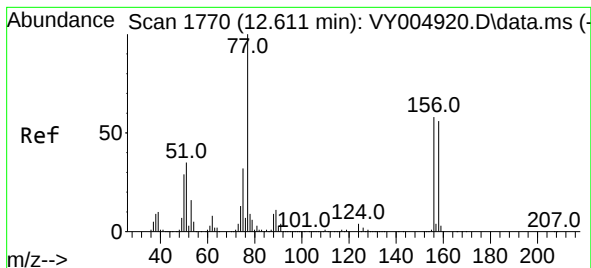


#76

1,2,3-Trichloropropane
Concen: 105.74 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 75 Resp: 206262
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

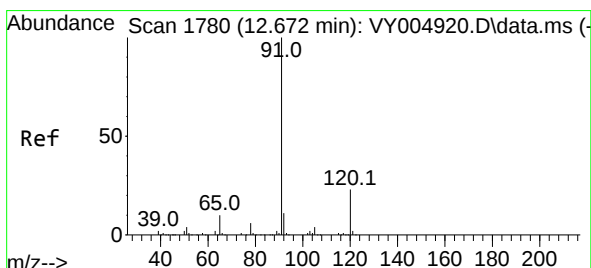
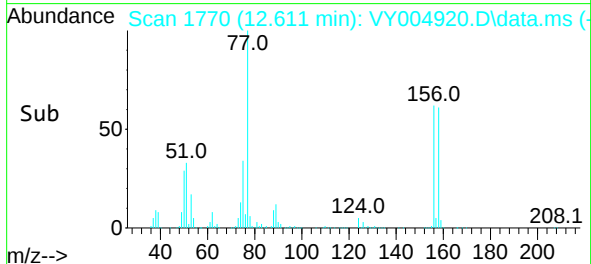
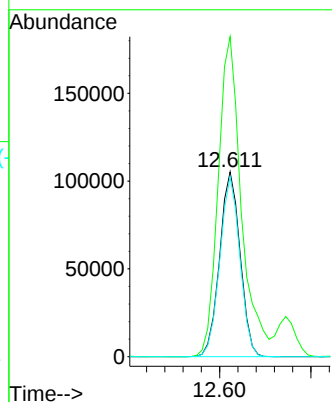
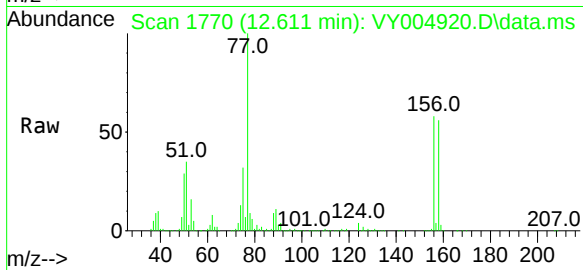




#77
Bromobenzene
Concen: 50.69 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

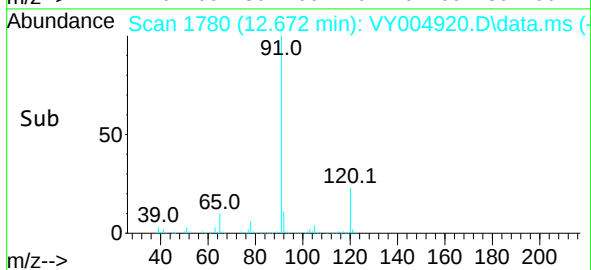
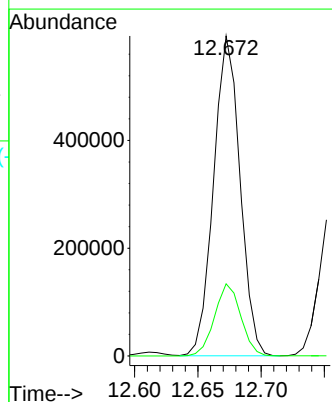
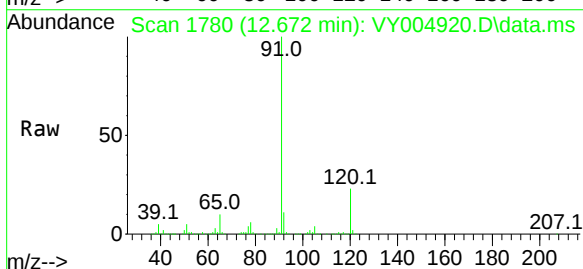
Instrument :
MSVOA_Y
ClientSampleId :

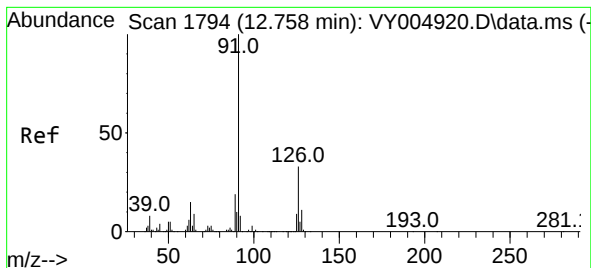
Tgt Ion:156 Resp: 163543
Ion Ratio Lower Upper
156 100
77 196.1 98.0 294.1
158 95.4 47.7 143.1



#78
n-propylbenzene
Concen: 49.97 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 91 Resp: 861184
Ion Ratio Lower Upper
91 100
120 22.4 11.2 33.6

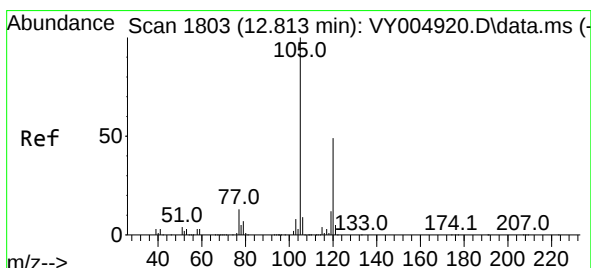
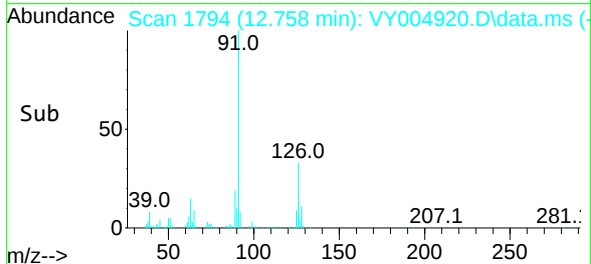
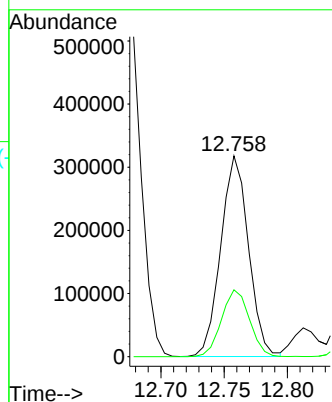
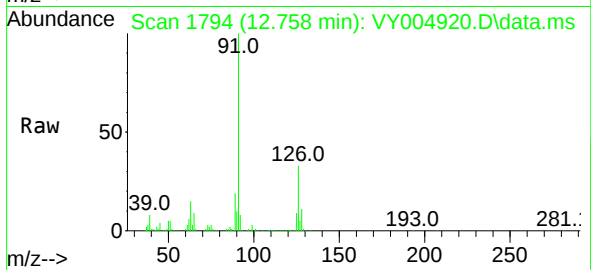




#79
2-Chlorotoluene
Concen: 50.64 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

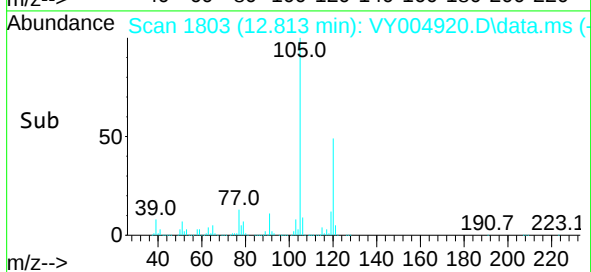
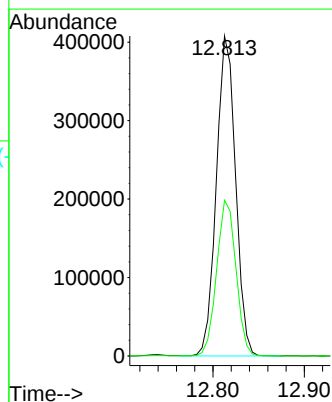
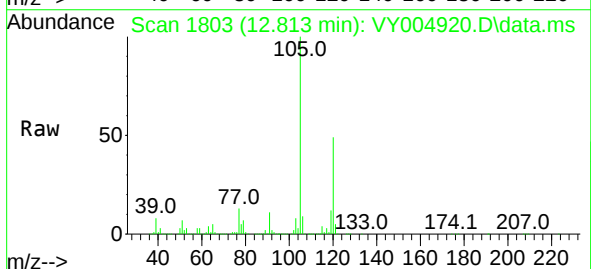
Instrument :
MSVOA_Y
ClientSampled :

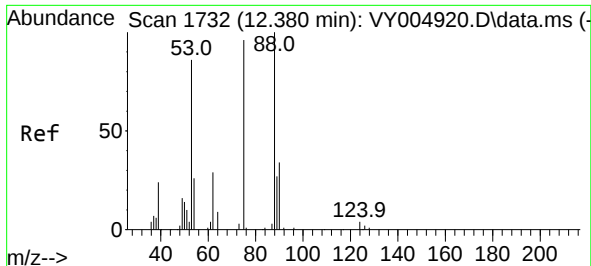
Tgt Ion: 91 Resp: 485267
Ion Ratio Lower Upper
91 100
126 33.5 16.8 50.3



#80
1,3,5-Trimethylbenzene
Concen: 50.56 ug/l
RT: 12.813 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 105 Resp: 595445
Ion Ratio Lower Upper
105 100
120 49.0 24.5 73.5

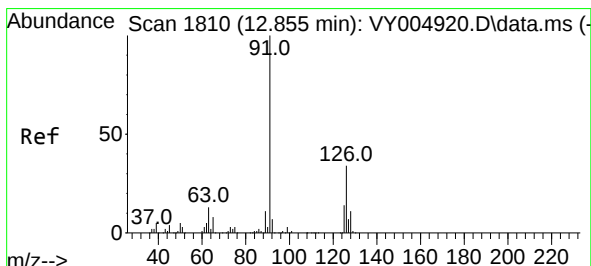
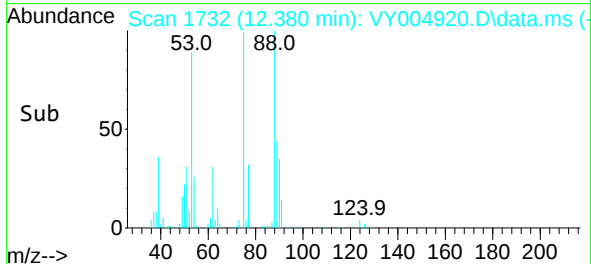
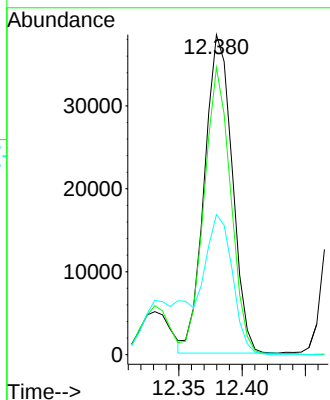
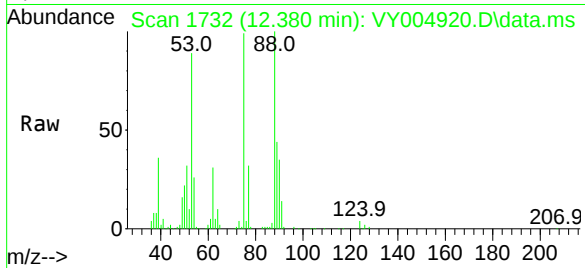




#81
trans-1,4-Dichloro-2-butene
Concen: 51.93 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

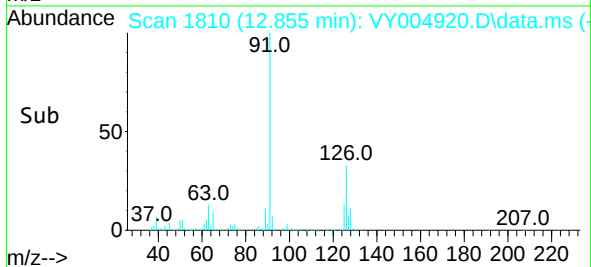
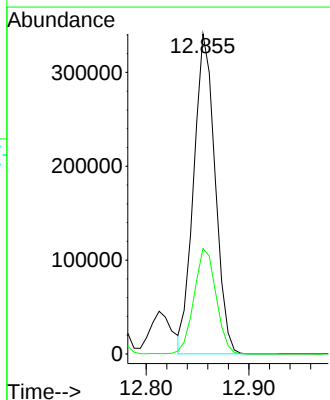
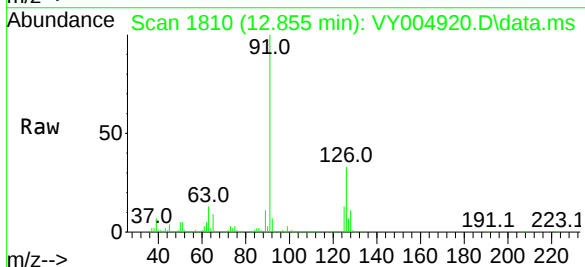
Instrument :
MSVOA_Y
ClientSampleId :

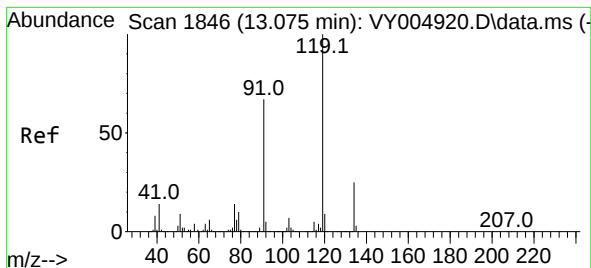
Tgt Ion: 75 Resp: 58439
Ion Ratio Lower Upper
75 100
53 86.6 69.3 103.9
89 43.8 35.0 52.6



#82
4-Chlorotoluene
Concen: 50.10 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 91 Resp: 493158
Ion Ratio Lower Upper
91 100
126 33.9 17.0 50.9

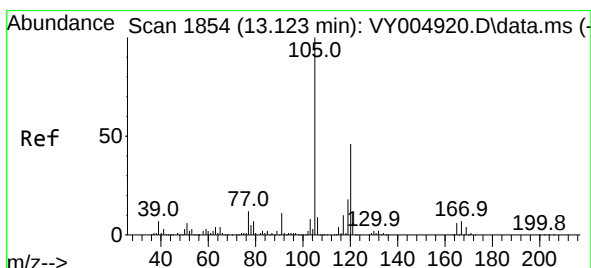
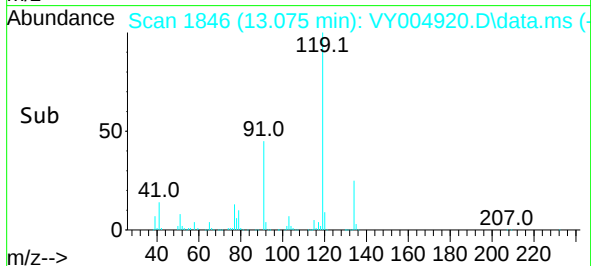
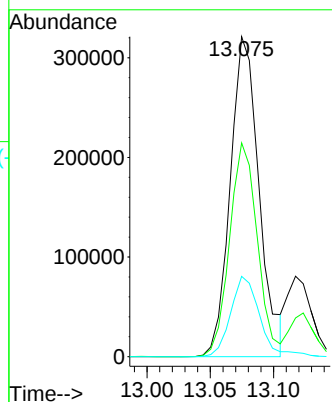
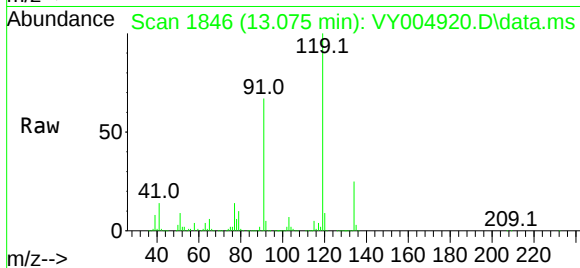




#83
tert-Butylbenzene
Concen: 50.90 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

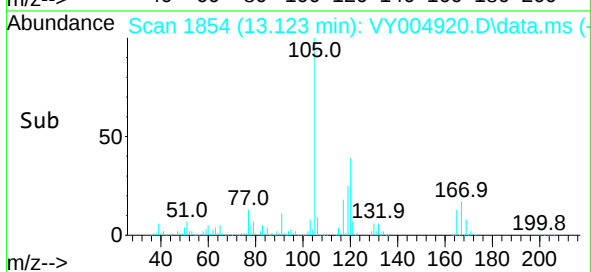
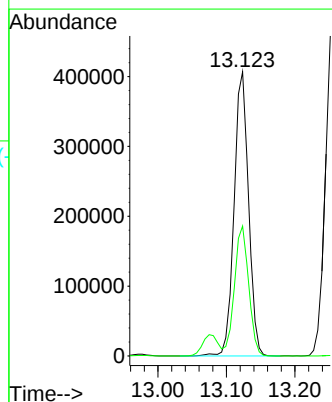
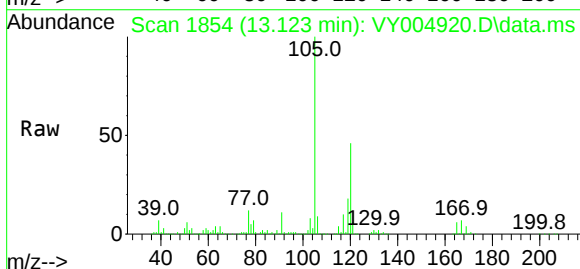
Instrument :
MSVOA_Y
ClientSampleId :

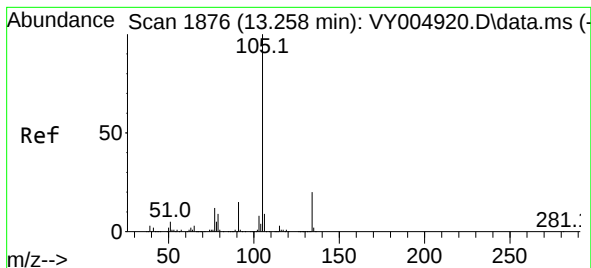
Tgt Ion:119 Resp: 508741
Ion Ratio Lower Upper
119 100
91 64.6 32.3 96.9
134 25.4 12.7 38.1



#84
1,2,4-Trimethylbenzene
Concen: 50.76 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion:105 Resp: 596534
Ion Ratio Lower Upper
105 100
120 45.1 22.6 67.7

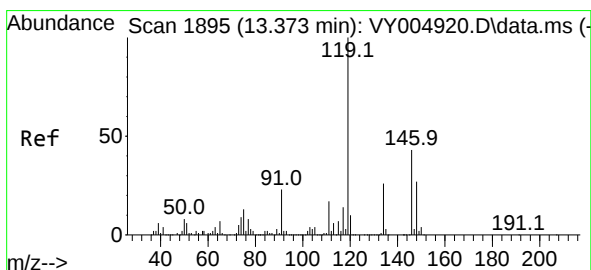
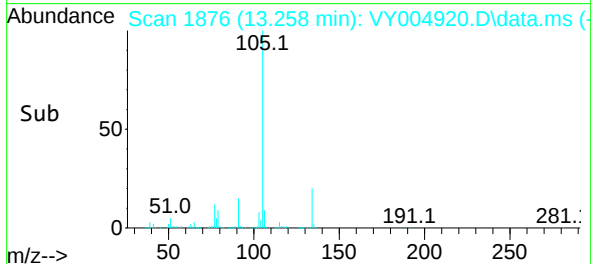
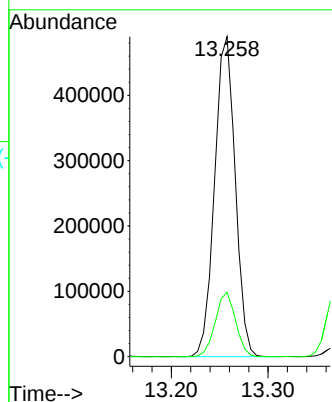
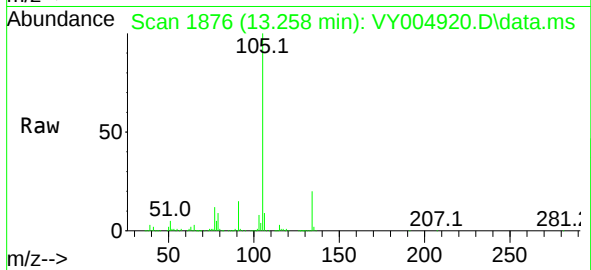




#85
 sec-Butylbenzene
 Concen: 49.74 ug/l
 RT: 13.258 min Scan# 1876
 Delta R.T. 0.000 min
 Lab File: VY004920.D
 Acq: 02 Jun 2021 12:25

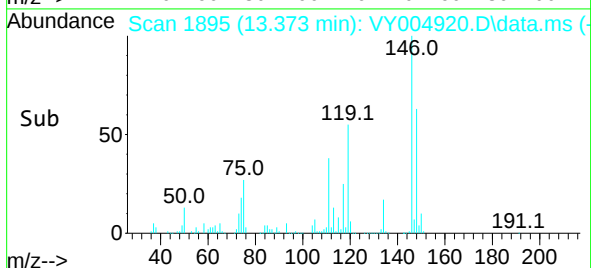
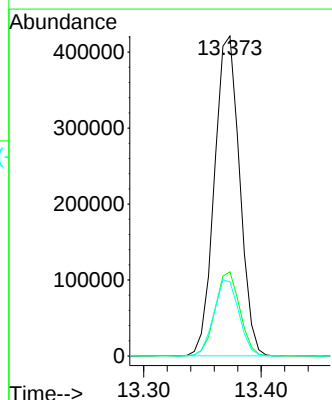
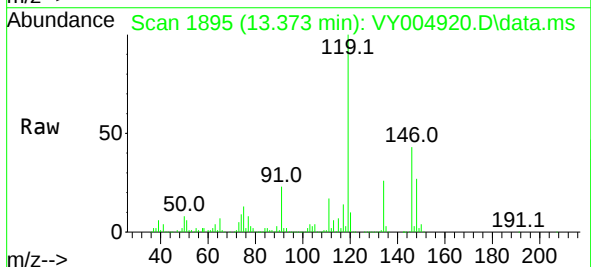
Instrument :
 MSVOA_Y
 ClientSampleId :

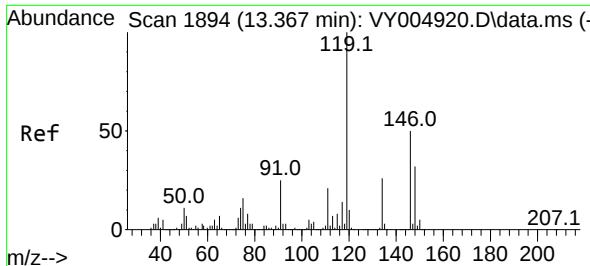
Tgt Ion:105 Resp: 724120
 Ion Ratio Lower Upper
 105 100
 134 19.8 9.9 29.7



#86
 p-Isopropyltoluene
 Concen: 50.38 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. 0.000 min
 Lab File: VY004920.D
 Acq: 02 Jun 2021 12:25

Tgt Ion:119 Resp: 627791
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.9 38.7
 91 23.7 11.9 35.5

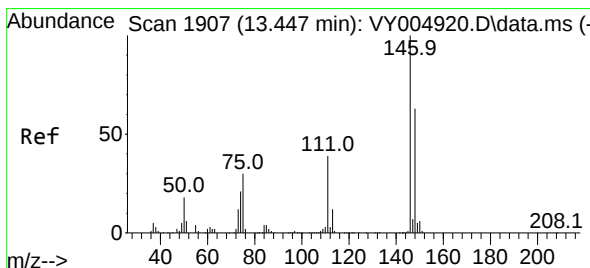
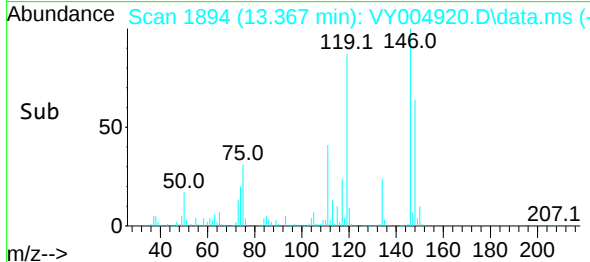
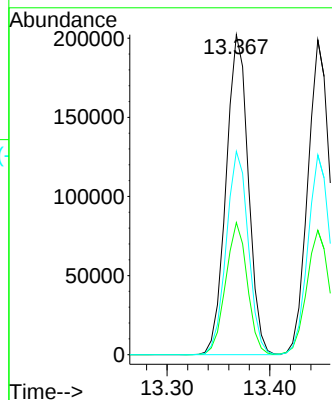
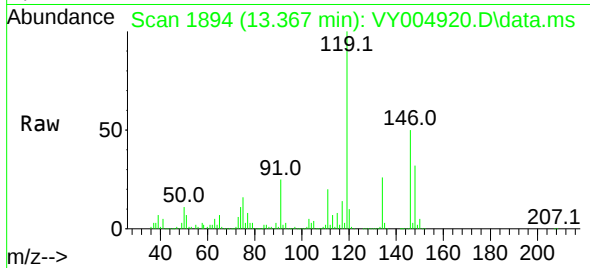




#87
1,3-Dichlorobenzene
Concen: 49.94 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

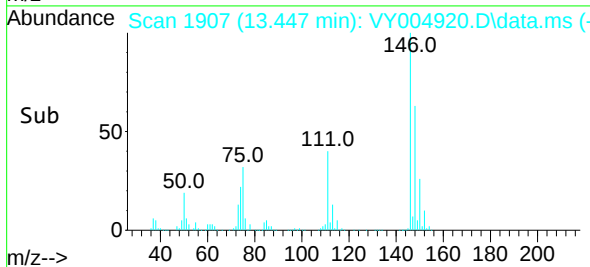
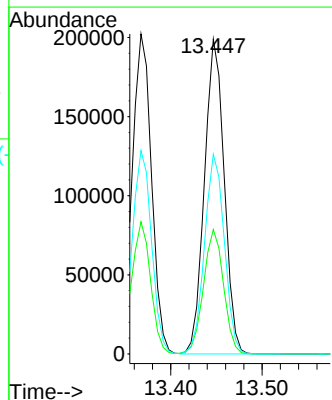
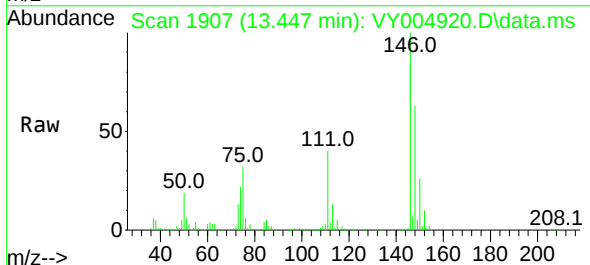
Instrument :
MSVOA_Y
ClientSampleId :

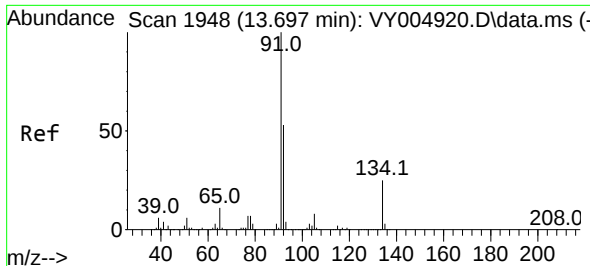
Tgt Ion:146 Resp: 303954
Ion Ratio Lower Upper
146 100
111 40.3 20.2 60.5
148 63.2 31.6 94.8



#88
1,4-Dichlorobenzene
Concen: 49.25 ug/l
RT: 13.447 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion:146 Resp: 298486
Ion Ratio Lower Upper
146 100
111 40.0 20.0 60.0
148 63.7 31.9 95.5

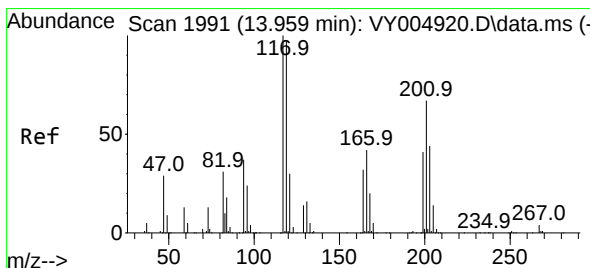
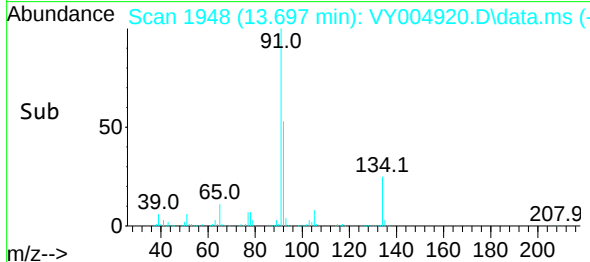
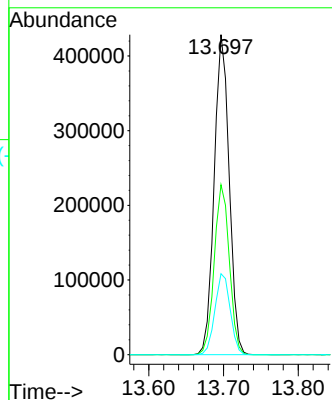
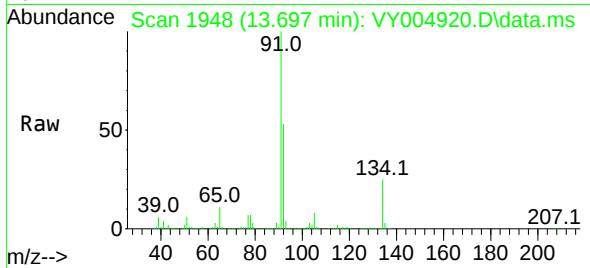




#89
n-Butylbenzene
Concen: 49.92 ug/l
RT: 13.697 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

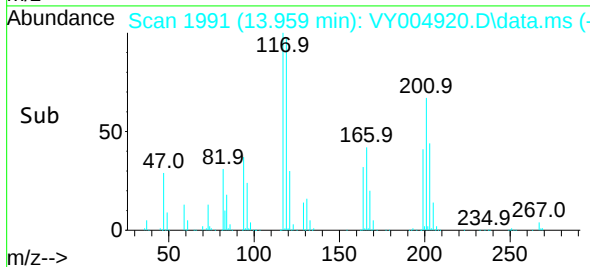
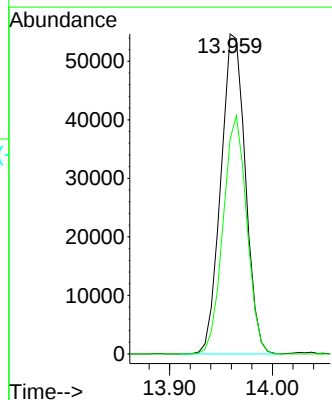
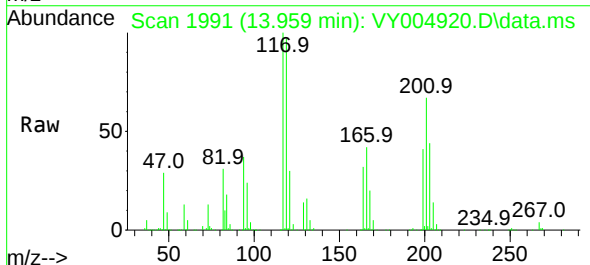
Instrument :
MSVOA_Y
ClientSampleId :

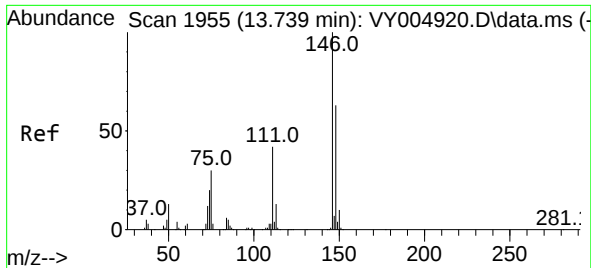
Tgt Ion: 91 Resp: 596776
Ion Ratio Lower Upper
91 100
92 53.5 26.8 80.3
134 25.9 13.0 38.9



#90
Hexachloroethane
Concen: 48.84 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 117 Resp: 90610
Ion Ratio Lower Upper
117 100
201 71.7 35.9 107.5

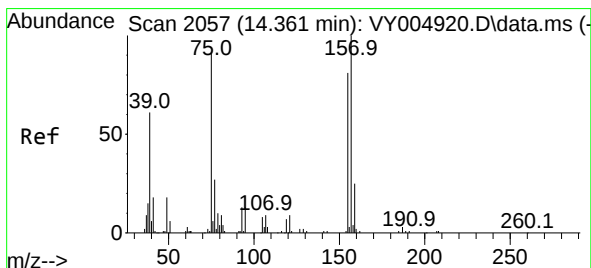
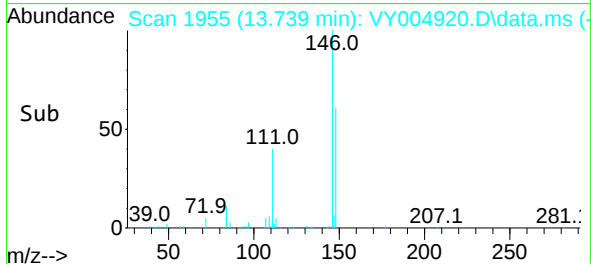
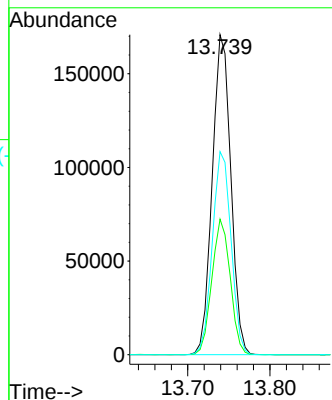
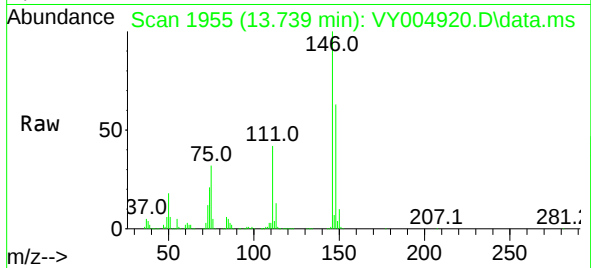




#91
1,2-Dichlorobenzene
Concen: 49.62 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

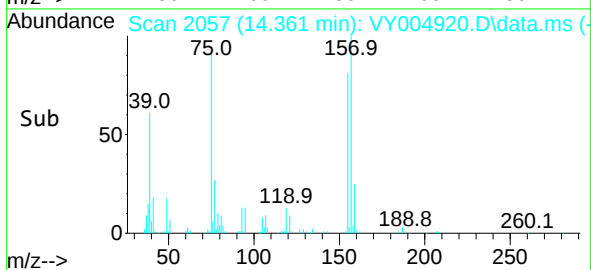
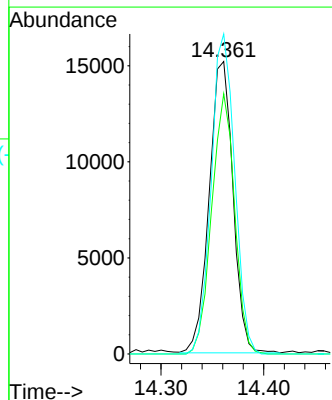
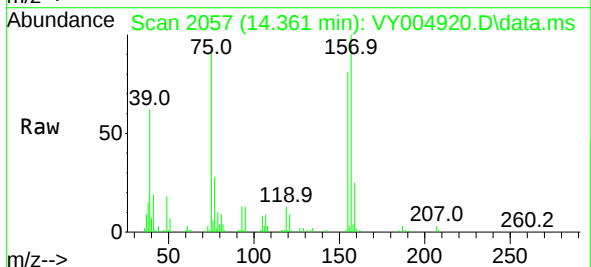
Instrument :
MSVOA_Y
ClientSampled :

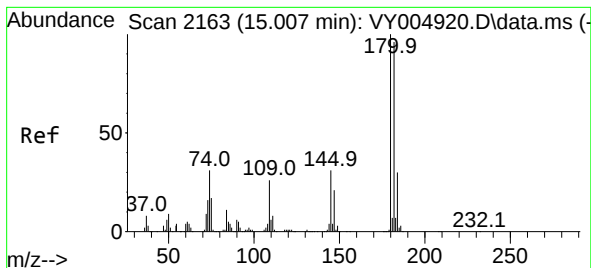
Tgt Ion:146 Resp: 268204
Ion Ratio Lower Upper
146 100
111 41.9 20.9 62.8
148 63.9 31.9 95.9



#92
1,2-Dibromo-3-Chloropropane
Concen: 50.20 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 75 Resp: 24413
Ion Ratio Lower Upper
75 100
155 85.7 42.9 128.5
157 108.3 54.1 162.4





#93

1,2,4-Trichlorobenzene

Concen: 50.51 ug/l

RT: 15.007 min Scan# 2163

Delta R.T. 0.000 min

Lab File: VY004920.D

Acq: 02 Jun 2021 12:25

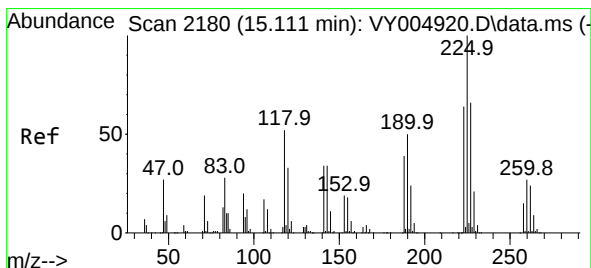
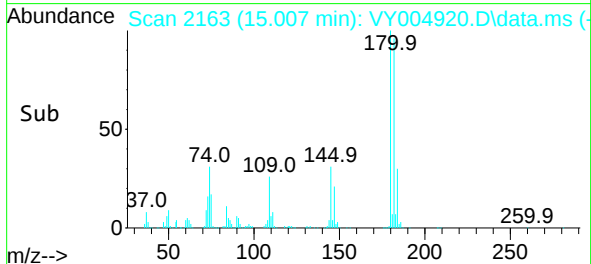
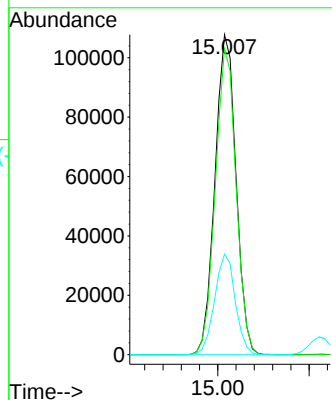
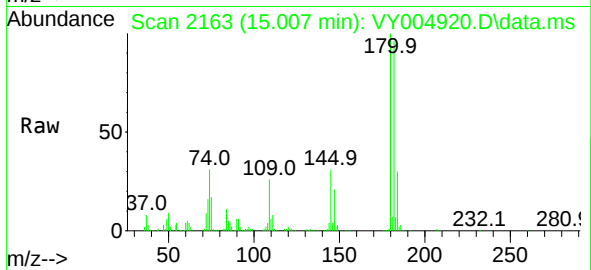
Tgt Ion:180 Resp: 171977

Ion Ratio Lower Upper

180 100

182 94.4 47.2 141.6

145 30.9 15.4 46.4



#94

Hexachlorobutadiene

Concen: 51.24 ug/l

RT: 15.111 min Scan# 2180

Delta R.T. 0.000 min

Lab File: VY004920.D

Acq: 02 Jun 2021 12:25

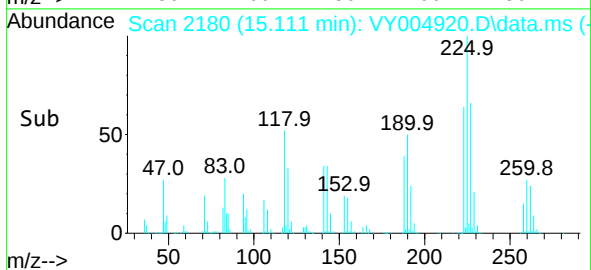
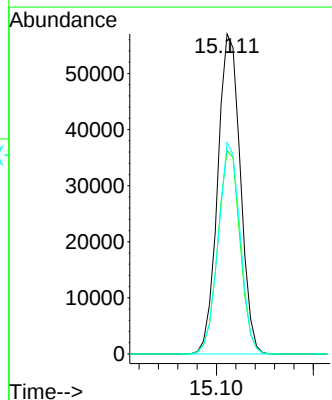
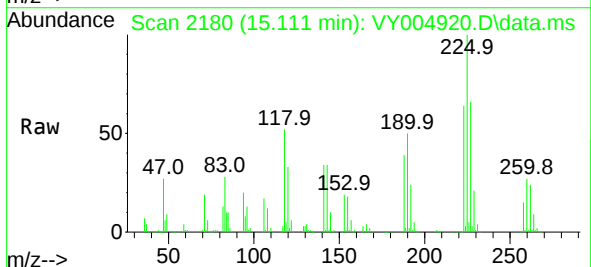
Tgt Ion:225 Resp: 92418

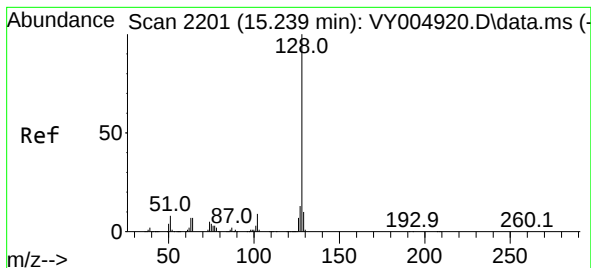
Ion Ratio Lower Upper

225 100

223 62.6 31.3 93.9

227 64.1 32.0 96.2

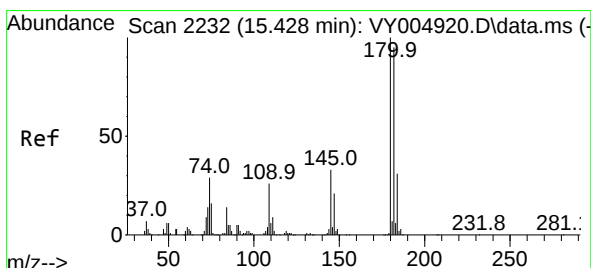
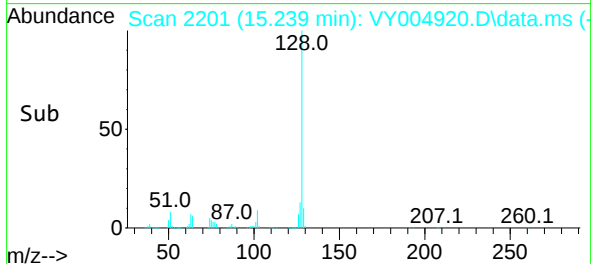
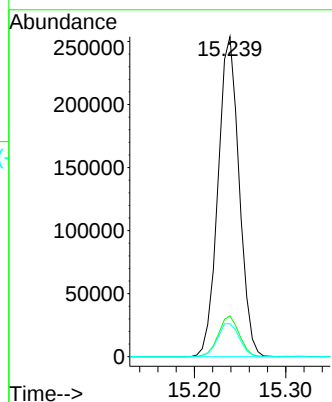
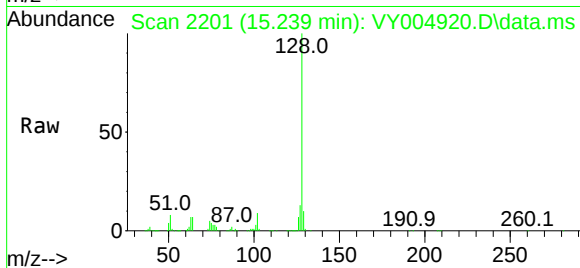




#95
Naphthalene
Concen: 54.71 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Instrument :
MSVOA_Y
ClientSampled :

Tgt Ion:128 Resp: 407755
Ion Ratio Lower Upper
128 100
127 12.7 10.2 15.2
129 10.9 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 51.20 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. 0.000 min
Lab File: VY004920.D
Acq: 02 Jun 2021 12:25

Tgt Ion:180 Resp: 153166
Ion Ratio Lower Upper
180 100
182 94.1 47.0 141.2
145 33.5 16.8 50.3

