

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032421\
 Data File : VY004192.D
 Acq On : 24 Mar 2021 17:54
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5mL/MSVOA_Y/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Mar 25 01:21:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030821S.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 08 12:28:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.801	168	208471	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	330410	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	298683	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	150862	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	108546	52.76	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	105.52%
35) Dibromofluoromethane	7.728	113	99483	53.39	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	106.78%
50) Toluene-d8	10.185	98	363942	49.82	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	99.64%
62) 4-Bromofluorobenzene	12.483	95	134598	49.89	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	99.78%

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.906	85	65106	44.73	ug/l 100
3) Chloromethane	2.119	50	89773	44.43	ug/l 99
4) Vinyl Chloride	2.259	62	106940	42.45	ug/l 99
5) Bromomethane	2.650	94	71720	44.56	ug/l 95
6) Chloroethane	2.802	64	70352	45.85	ug/l 99
7) Trichlorofluoromethane	3.131	101	159140	47.53	ug/l 100
8) Diethyl Ether	3.534	74	56999	53.11	ug/l 82
9) 1,1,2-Trichlorotrifluo...	3.905	101	90884	48.52	ug/l 98
10) Methyl Iodide	4.101	142	94679	49.47	ug/l 99
11) Tert butyl alcohol	4.972	59	53032	285.11	ug/l 97
12) 1,1-Dichloroethene	3.881	96	86196	47.03	ug/l 96
13) Acrolein	3.741	56	38353	207.86	ug/l 98
14) Allyl chloride	4.497	41	135582	44.72	ug/l # 89
15) Acrylonitrile	5.180	53	143393	268.81	ug/l 98
16) Acetone	3.960	43	110966	223.46	ug/l 92
17) Carbon Disulfide	4.204	76	219192	40.67	ug/l 97
18) Methyl Acetate	4.491	43	69424	56.59	ug/l 94
19) Methyl tert-butyl Ether	5.234	73	283423	54.31	ug/l 98
20) Methylene Chloride	4.729	84	104963	52.84	ug/l 93
21) trans-1,2-Dichloroethene	5.234	96	100270	48.69	ug/l 93
22) Diisopropyl ether	6.131	45	313124	48.93	ug/l 93
23) Vinyl Acetate	6.076	43	1059989	251.63	ug/l 95
24) 1,1-Dichloroethane	6.033	63	175135	49.29	ug/l 99
25) 2-Butanone	6.996	43	188511	263.34	ug/l 92
26) 2,2-Dichloropropane	6.990	77	159119	46.89	ug/l 100
27) cis-1,2-Dichloroethene	6.996	96	119866	51.13	ug/l 92
28) Bromochloromethane	7.344	49	72863	46.96	ug/l 87
29) Tetrahydrofuran	7.356	42	124026	266.70	ug/l 91
30) Chloroform	7.515	83	193053	52.44	ug/l 100
31) Cyclohexane	7.795	56	149518	41.43	ug/l 91
32) 1,1,1-Trichloroethane	7.710	97	173284	50.74	ug/l 99
36) 1,1-Dichloropropene	7.929	75	139506	48.06	ug/l 98
37) Ethyl Acetate	7.088	43	83171	53.19	ug/l 97
38) Carbon Tetrachloride	7.911	117	156250	50.73	ug/l 99
39) Methylcyclohexane	9.185	83	171744	45.80	ug/l 92
40) Benzene	8.167	78	410165	50.16	ug/l 97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032421\
 Data File : VY004192.D
 Acq On : 24 Mar 2021 17:54
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5mL/MSVOA_Y/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Mar 25 01:21:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030821S.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 08 12:28:55 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.356	41	118820	122.64	ug/l #	41
42) 1,2-Dichloroethane	8.246	62	134386	53.77	ug/l	97
43) Isopropyl Acetate	8.283	43	165250	52.66	ug/l	97
44) Trichloroethene	8.947	130	127287	53.75	ug/l	98
45) 1,2-Dichloropropane	9.222	63	104448	51.16	ug/l	98
46) Dibromomethane	9.313	93	63895	54.74	ug/l	97
47) Bromodichloromethane	9.502	83	154978	53.19	ug/l	98
48) Methyl methacrylate	9.295	41	76892	51.58	ug/l	89
49) 1,4-Dioxane	9.307	88	17445	1174.08	ug/l #	89
51) 4-Methyl-2-Pentanone	10.075	43	434330	273.34	ug/l	97
52) Toluene	10.246	92	265537	50.14	ug/l	97
53) t-1,3-Dichloropropene	10.471	75	158235	51.47	ug/l	98
54) cis-1,3-Dichloropropene	9.935	75	178766	51.90	ug/l	97
55) 1,1,2-Trichloroethane	10.648	97	91336	55.64	ug/l	97
56) Ethyl methacrylate	10.514	69	124076	54.08	ug/l	92
57) 1,3-Dichloropropane	10.794	76	153022	54.44	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.789	63	229873	256.48	ug/l	94
59) 2-Hexanone	10.837	43	303683	272.02	ug/l	97
60) Dibromochloromethane	10.990	129	116343	56.46	ug/l	98
61) 1,2-Dibromoethane	11.093	107	87214	54.56	ug/l	100
64) Tetrachloroethene	10.721	164	140395	56.15	ug/l	96
65) Chlorobenzene	11.520	112	297315	51.94	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	118086	55.15	ug/l	98
67) Ethyl Benzene	11.593	91	530743	50.50	ug/l	98
68) m/p-Xylenes	11.703	106	406289	101.38	ug/l	95
69) o-Xylene	12.032	106	194728	51.40	ug/l	96
70) Styrene	12.044	104	332704	51.28	ug/l	98
71) Bromoform	12.209	173	72435	56.54	ug/l #	99
73) Isopropylbenzene	12.331	105	525051	50.08	ug/l	99
74) N-amyl acetate	12.148	43	152010	50.62	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.587	83	95110	52.22	ug/l	98
76) 1,2,3-Trichloropropane	12.636	75	144215	99.70	ug/l #	100
77) Bromobenzene	12.611	156	129243	53.36	ug/l	98
78) n-propylbenzene	12.672	91	607100	49.15	ug/l	98
79) 2-Chlorotoluene	12.758	91	343070	49.47	ug/l	97
80) 1,3,5-Trimethylbenzene	12.812	105	445177	50.06	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.380	75	37047	50.55	ug/l	96
82) 4-Chlorotoluene	12.855	91	357672	48.73	ug/l	96
83) tert-Butylbenzene	13.075	119	390084	50.98	ug/l	98
84) 1,2,4-Trimethylbenzene	13.123	105	447010	50.19	ug/l	97
85) sec-Butylbenzene	13.257	105	524297	49.69	ug/l	99
86) p-Isopropyltoluene	13.373	119	491612	50.26	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	245159	52.43	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	244461	52.38	ug/l	99
89) n-Butylbenzene	13.696	91	452382	48.60	ug/l	99
90) Hexachloroethane	13.965	117	89016	50.64	ug/l	86
91) 1,2-Dichlorobenzene	13.739	146	223496	53.89	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.361	75	19550	56.81	ug/l	92
93) 1,2,4-Trichlorobenzene	15.007	180	151804	53.97	ug/l	98
94) Hexachlorobutadiene	15.111	225	81479	51.67	ug/l	99
95) Naphthalene	15.239	128	326213	58.54	ug/l	100
96) 1,2,3-Trichlorobenzene	15.422	180	132417	55.99	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032421\
Data File : VY004192.D
Acq On : 24 Mar 2021 17:54
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA_Y/SOIL
ALS Vial : 21 Sample Multiplier: 1

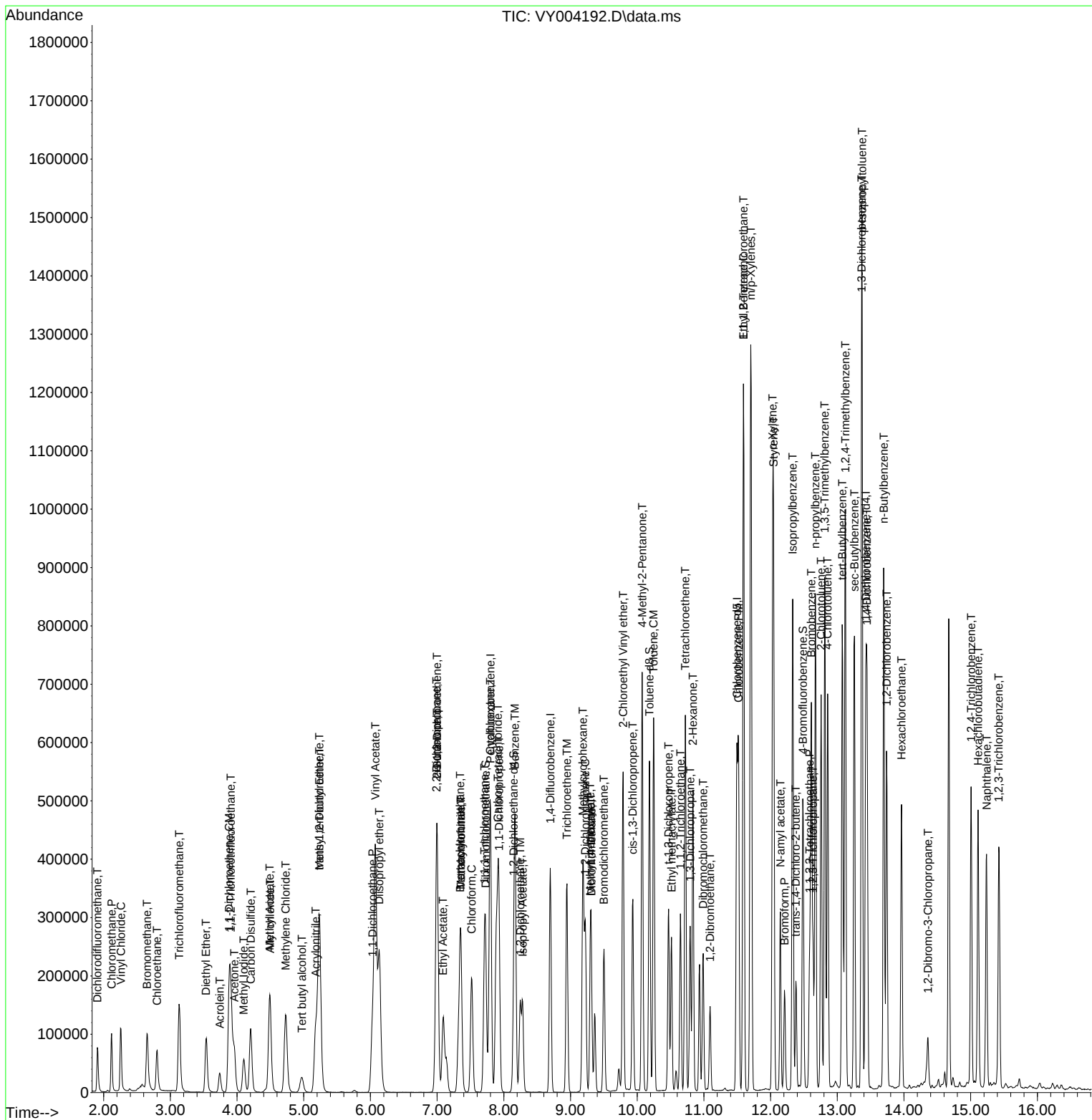
Instrument :
MSVOA_Y
ClientSampleId :

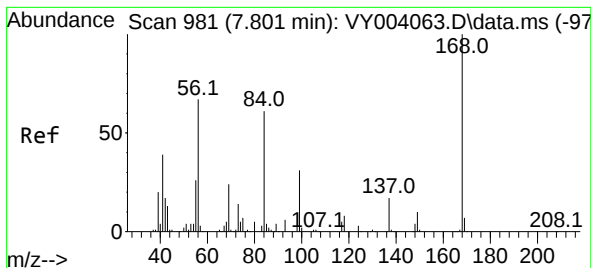
Quant Time: Mar 25 01:21:51 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030821S.M
Quant Title : SW846 8260
QLast Update : Mon Mar 08 12:28:55 2021
Response via : Initial Calibration

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

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

Quant Time: Mar 25 01:21:51 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030821S.M
Quant Title : SW846 8260
QLast Update : Mon Mar 08 12:28:55 2021
Response via : Initial Calibration

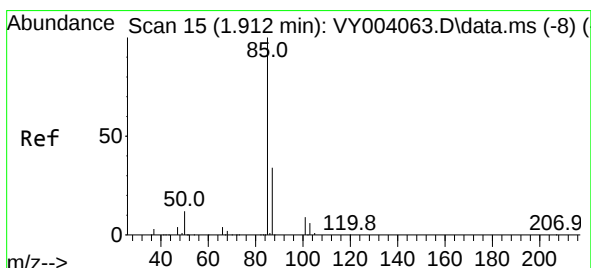
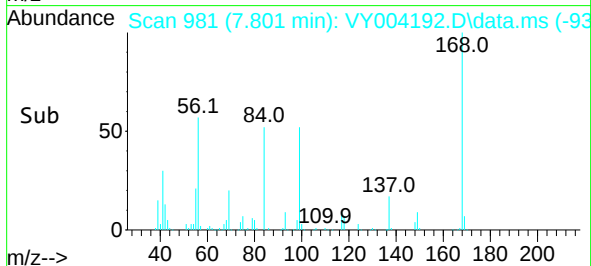
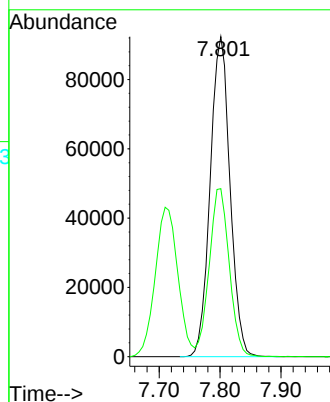
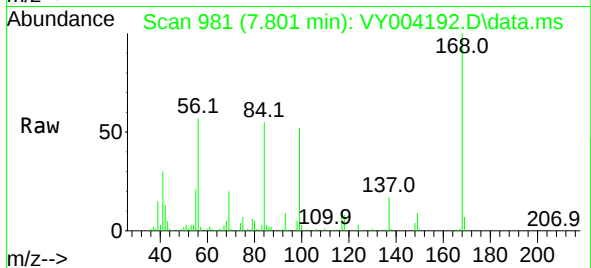




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.801 min Scan# 981
Delta R.T. 0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

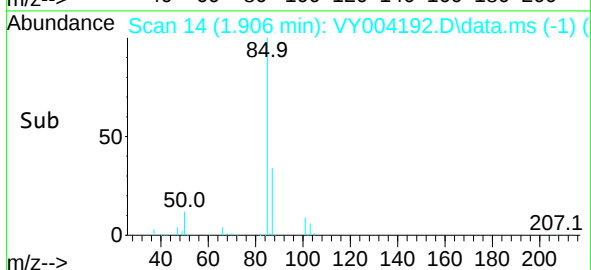
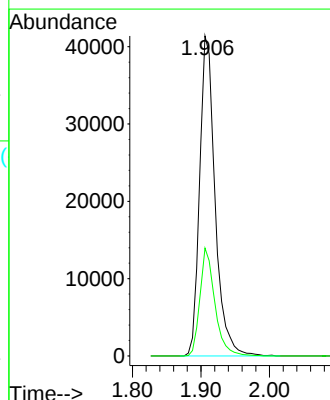
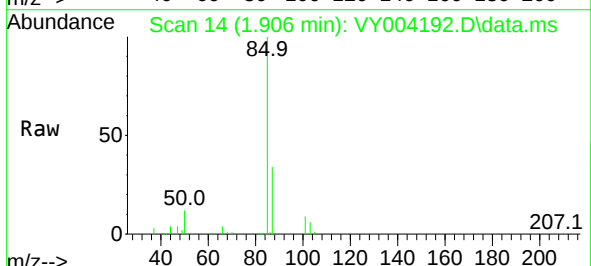
Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 208471
Ion Ratio Lower Upper
168 100
99 52.4 41.2 61.8



#2
Dichlorodifluoromethane
Concen: 44.73 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.006 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

Tgt Ion: 85 Resp: 65106
Ion Ratio Lower Upper
85 100
87 33.7 17.0 51.0

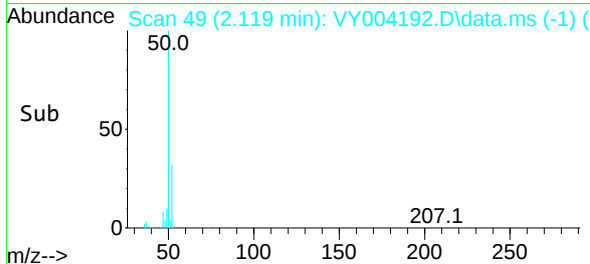
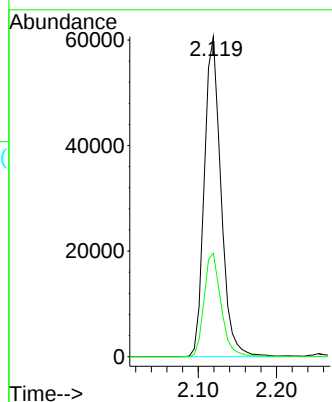
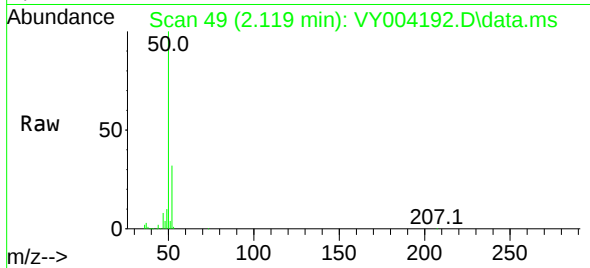




#3
Chloromethane
Concen: 44.43 ug/l
RT: 2.119 min Scan# 49
Delta R.T. 0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

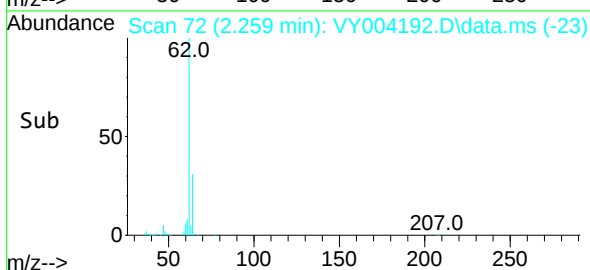
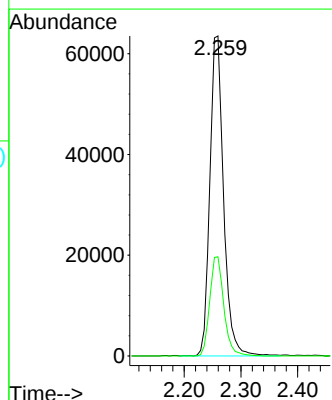
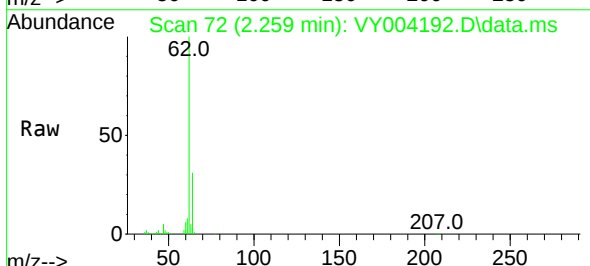
Instrument :
MSVOA_Y
ClientSampled :

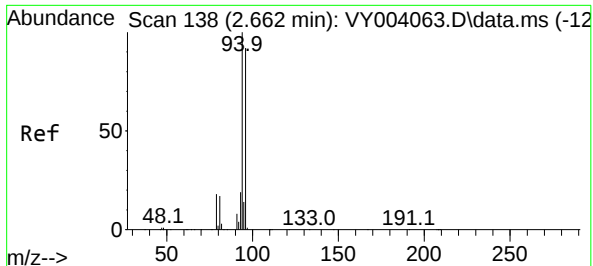
Tgt Ion: 50 Resp: 89773
Ion Ratio Lower Upper
50 100
52 32.4 25.4 38.2



#4
Vinyl Chloride
Concen: 42.45 ug/l
RT: 2.259 min Scan# 72
Delta R.T. 0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

Tgt Ion: 62 Resp: 106940
Ion Ratio Lower Upper
62 100
64 31.0 25.3 37.9

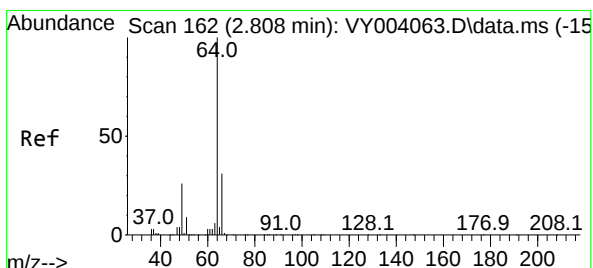
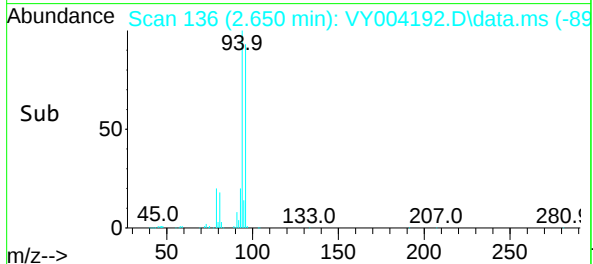
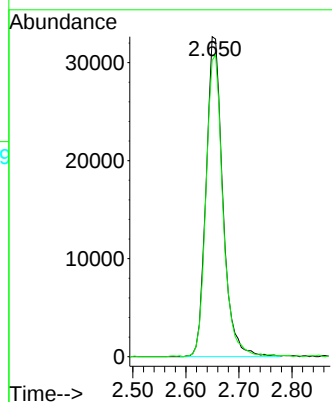
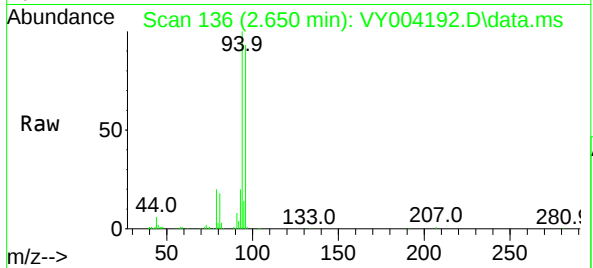




#5
Bromomethane
Concen: 44.56 ug/l
RT: 2.650 min Scan# 136
Delta R.T. -0.012 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

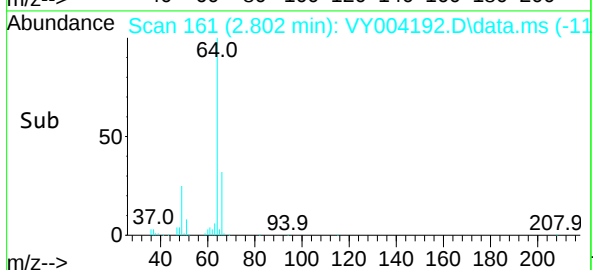
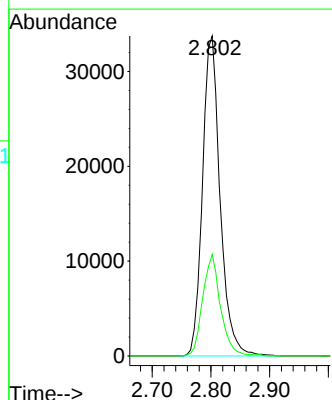
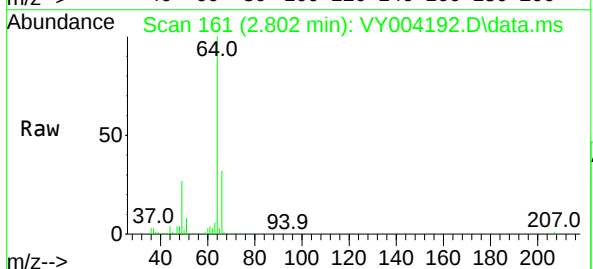
Instrument :
MSVOA_Y
ClientSampleId :

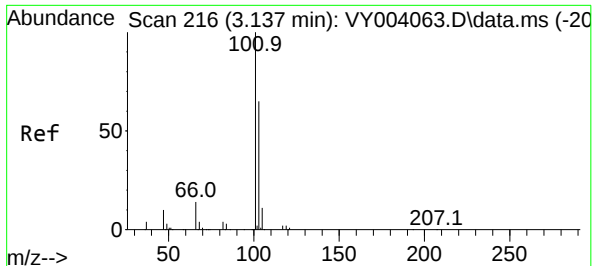
Tgt Ion: 94 Resp: 71720
Ion Ratio Lower Upper
94 100
96 92.3 77.4 116.2



#6
Chloroethane
Concen: 45.85 ug/l
RT: 2.802 min Scan# 161
Delta R.T. -0.006 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

Tgt Ion: 64 Resp: 70352
Ion Ratio Lower Upper
64 100
66 31.8 25.0 37.6

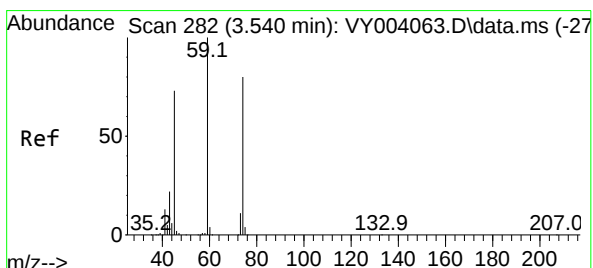
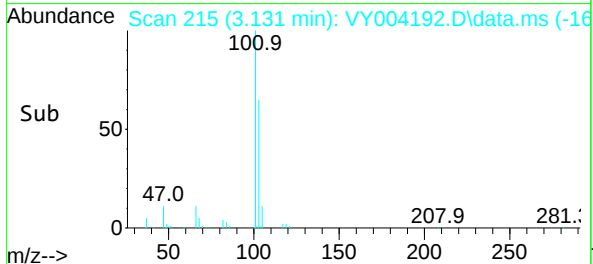
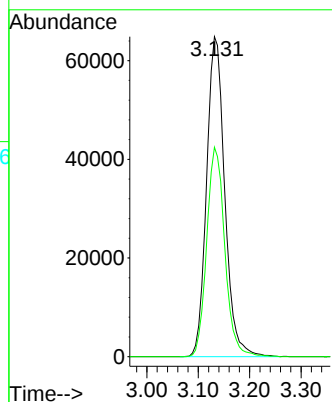
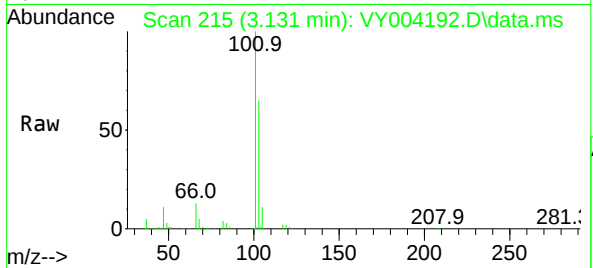




#7
Trichlorofluoromethane
Concen: 47.53 ug/l
RT: 3.131 min Scan# 215
Delta R.T. -0.006 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

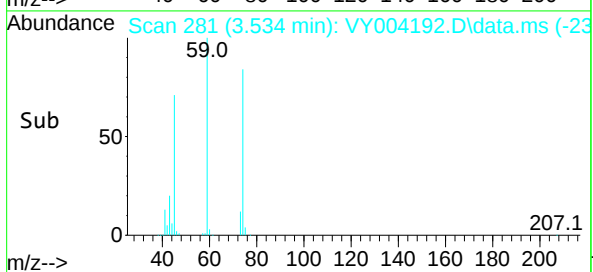
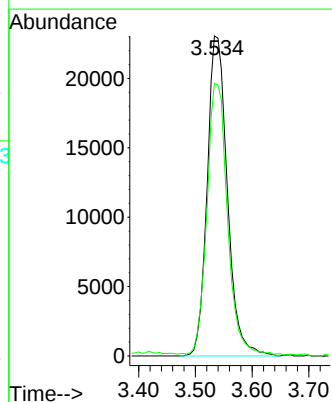
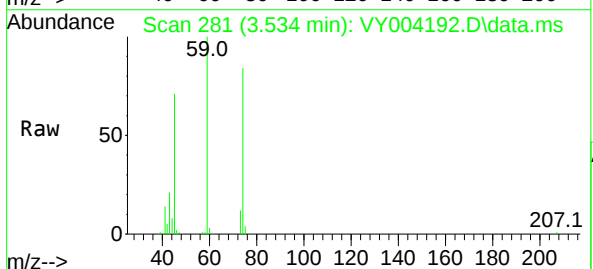
Instrument :
MSVOA_Y
ClientSampled :

Tgt Ion:101 Resp: 159140
Ion Ratio Lower Upper
101 100
103 65.5 52.2 78.2



#8
Diethyl Ether
Concen: 53.11 ug/l
RT: 3.534 min Scan# 281
Delta R.T. -0.006 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

Tgt Ion: 74 Resp: 56999
Ion Ratio Lower Upper
74 100
45 86.6 52.6 157.8

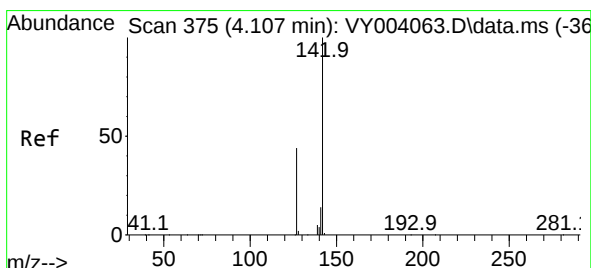
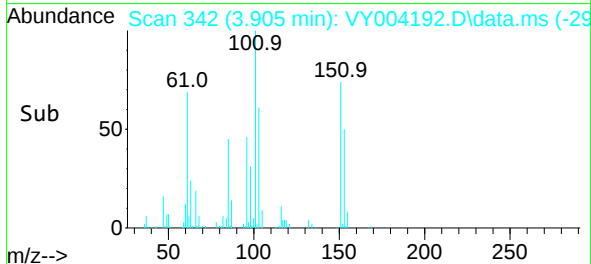
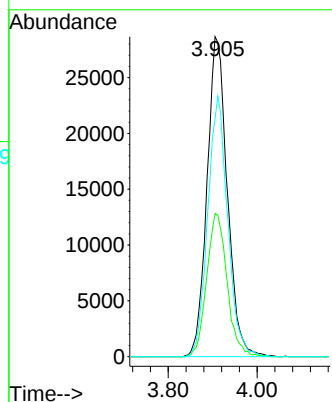
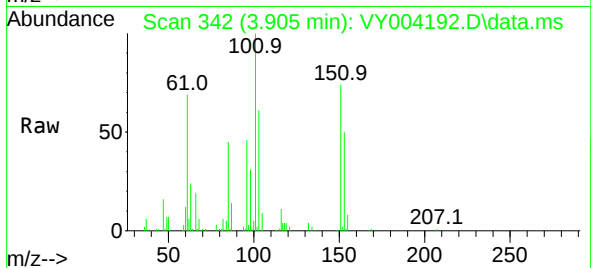




#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.52 ug/l
RT: 3.905 min Scan# 342
Delta R.T. -0.013 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

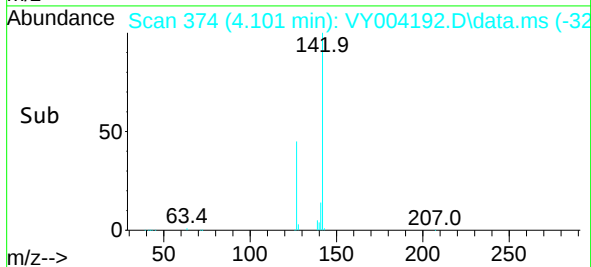
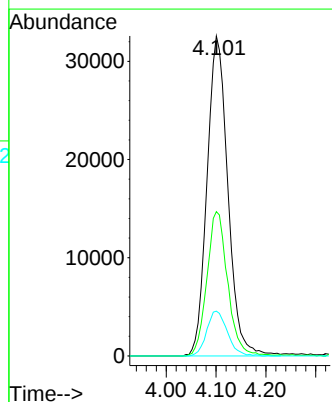
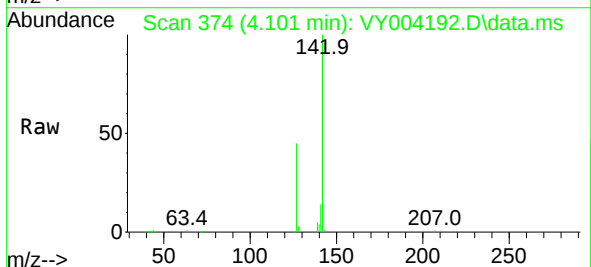
Instrument :
MSVOA_Y
ClientSampled :

Tgt Ion:101 Resp: 90884
Ion Ratio Lower Upper
101 100
85 45.1 36.1 54.1
151 80.3 66.9 100.3



#10
Methyl Iodide
Concen: 49.47 ug/l
RT: 4.101 min Scan# 374
Delta R.T. -0.006 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

Tgt Ion:142 Resp: 94679
Ion Ratio Lower Upper
142 100
127 44.8 35.4 53.0
141 13.9 11.5 17.3

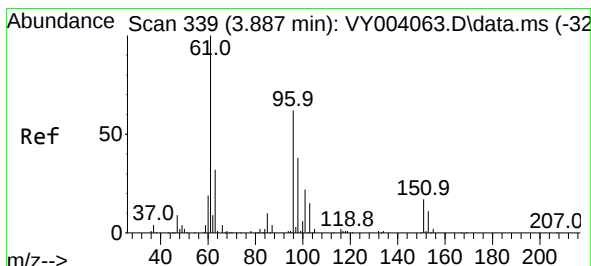
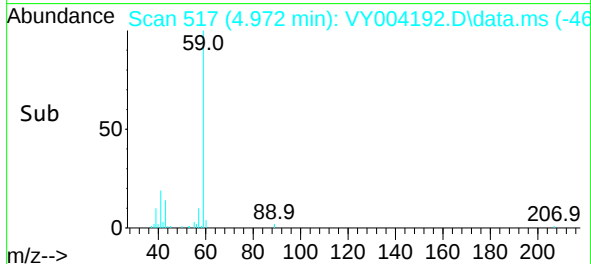
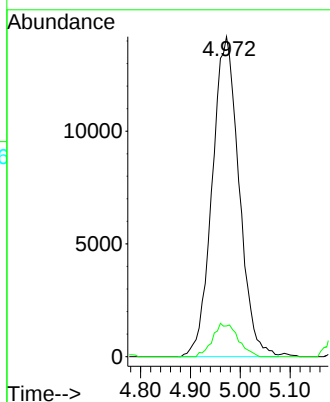
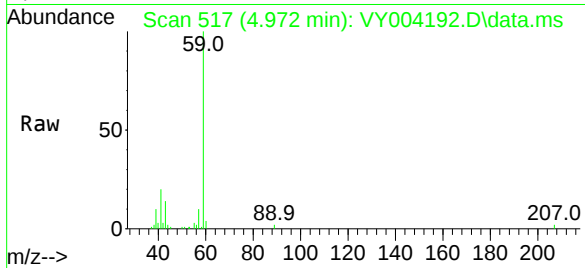




#11
Tert butyl alcohol
Concen: 285.11 ug/l
RT: 4.972 min Scan# 517
Delta R.T. 0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

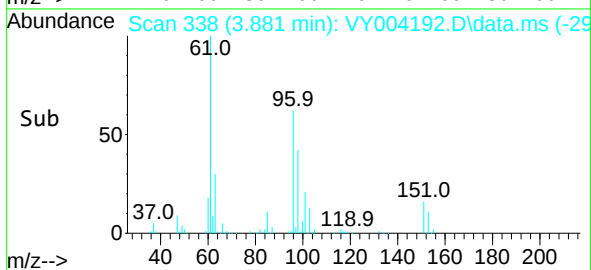
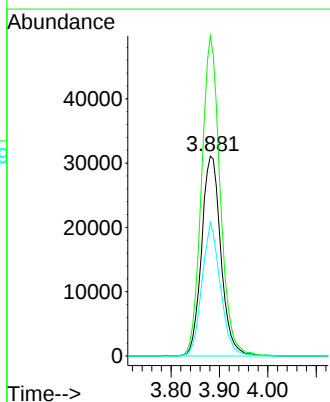
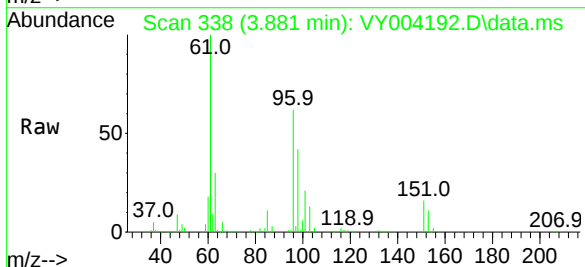
Instrument :
MSVOA_Y
ClientSampled :

Tgt Ion: 59 Resp: 53032
Ion Ratio Lower Upper
59 100
57 9.8 6.9 10.3



#12
1,1-Dichloroethene
Concen: 47.03 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.006 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

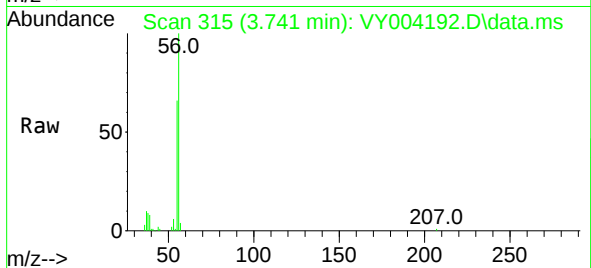
Tgt Ion: 96 Resp: 86196
Ion Ratio Lower Upper
96 100
61 160.1 130.7 196.1
98 66.8 48.9 73.3



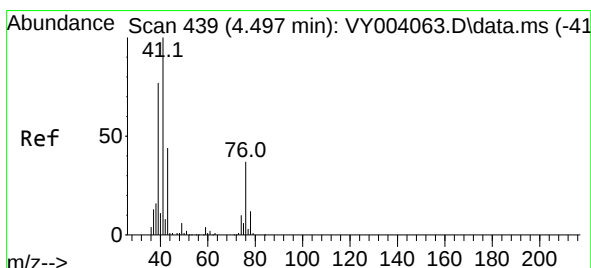
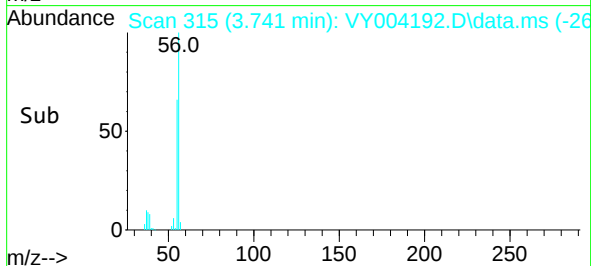
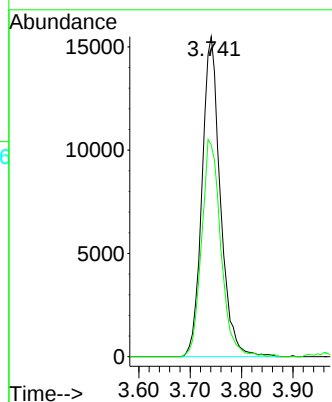


#13
Acrolein
Concen: 207.86 ug/l
RT: 3.741 min Scan# 315
Delta R.T. -0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

Instrument :
MSVOA_Y
ClientSampled :

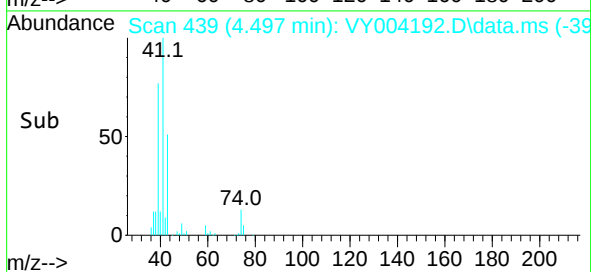
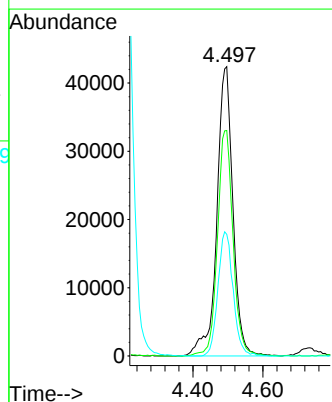
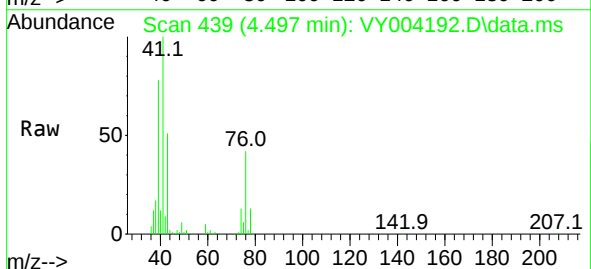


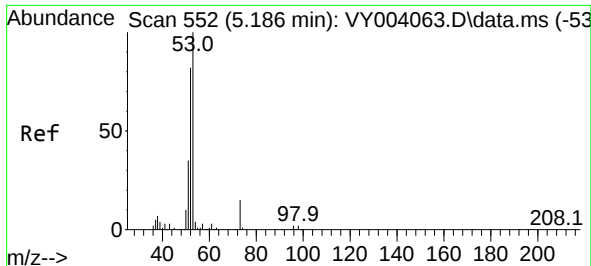
Tgt Ion: 56 Resp: 38353
Ion Ratio Lower Upper
56 100
55 71.1 55.4 83.0



#14
Allyl chloride
Concen: 44.72 ug/l
RT: 4.497 min Scan# 439
Delta R.T. -0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

Tgt Ion: 41 Resp: 135582
Ion Ratio Lower Upper
41 100
39 75.4 54.0 81.0
76 40.4 26.1 39.1#

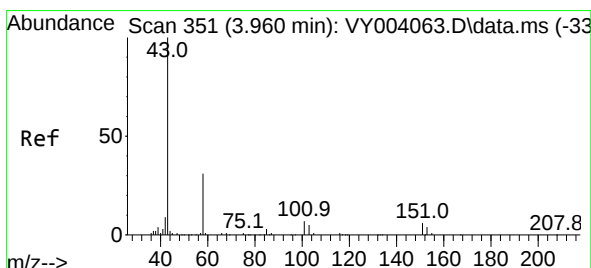
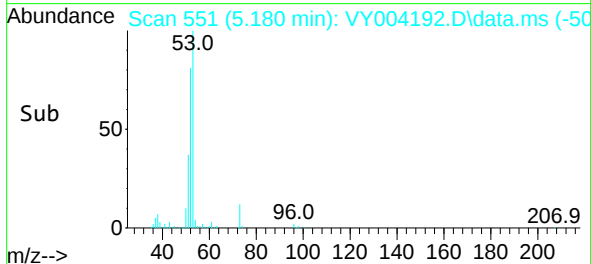
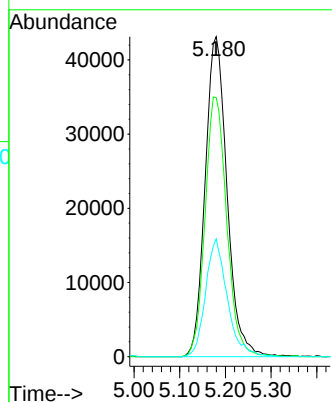
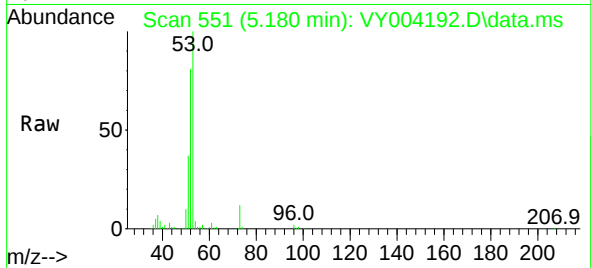




#15
Acrylonitrile
Concen: 268.81 ug/l
RT: 5.180 min Scan# 551
Delta R.T. -0.006 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

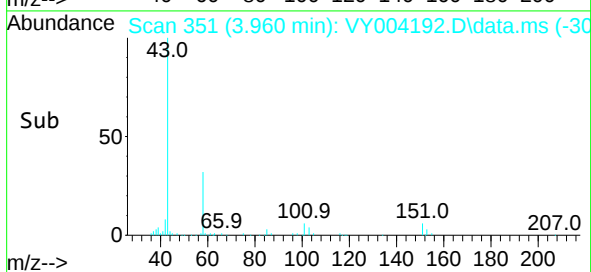
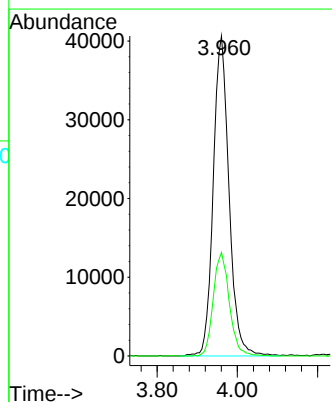
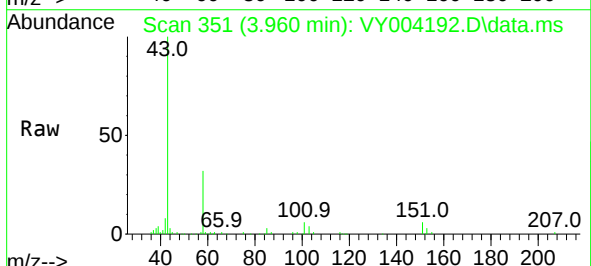
Instrument :
MSVOA_Y
ClientSampled :

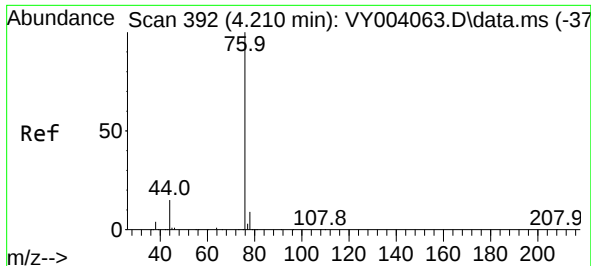
Tgt Ion: 53 Resp: 143393
Ion Ratio Lower Upper
53 100
52 80.5 66.2 99.4
51 36.6 29.5 44.3



#16
Acetone
Concen: 223.46 ug/l
RT: 3.960 min Scan# 351
Delta R.T. 0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

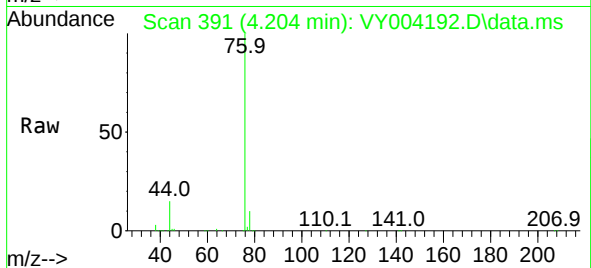
Tgt Ion: 43 Resp: 110966
Ion Ratio Lower Upper
43 100
58 32.4 22.6 34.0



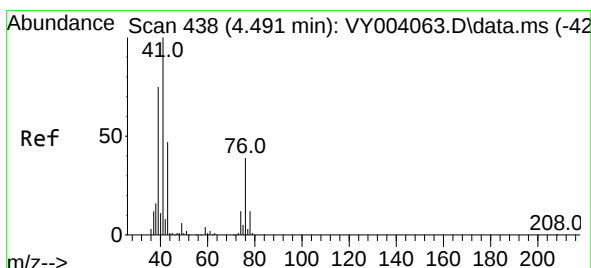
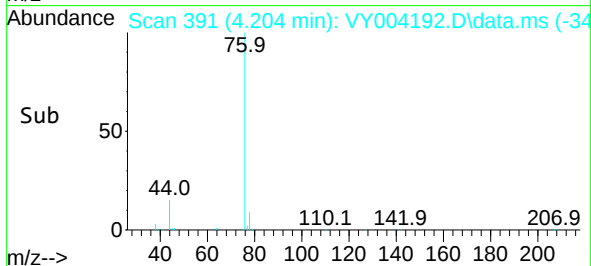
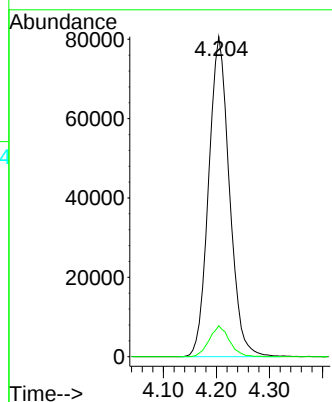


#17
Carbon Disulfide
Concen: 40.67 ug/l
RT: 4.204 min Scan# 391
Delta R.T. -0.006 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

Instrument :
MSVOA_Y
ClientSampled :

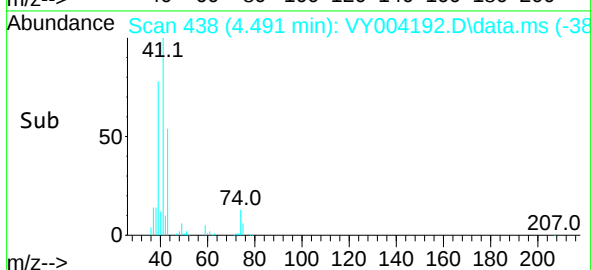
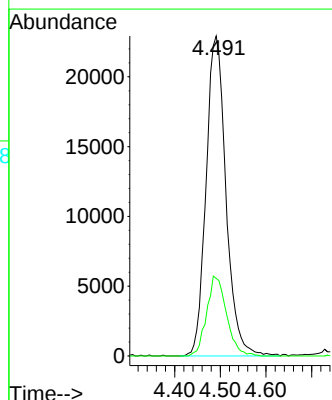
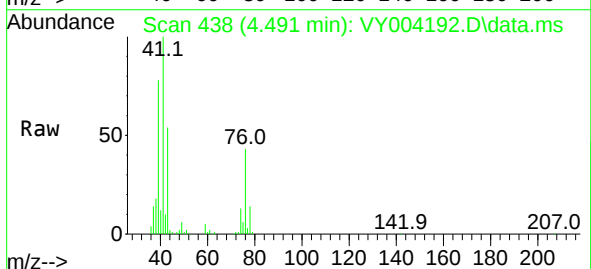


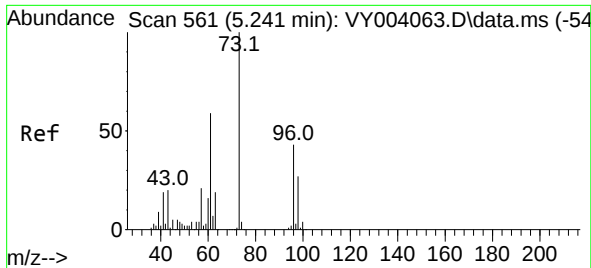
Tgt Ion: 76 Resp: 219192
Ion Ratio Lower Upper
76 100
78 9.6 6.8 10.2



#18
Methyl Acetate
Concen: 56.59 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

Tgt Ion: 43 Resp: 69424
Ion Ratio Lower Upper
43 100
74 24.9 17.6 26.4

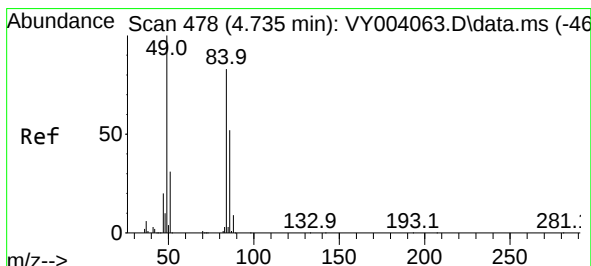
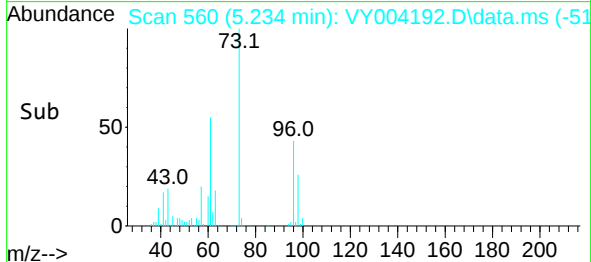
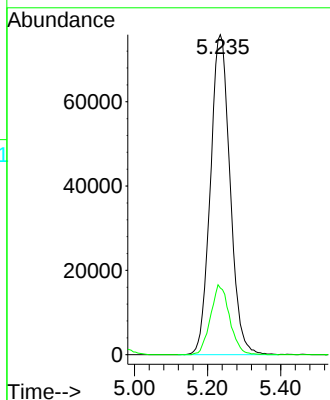
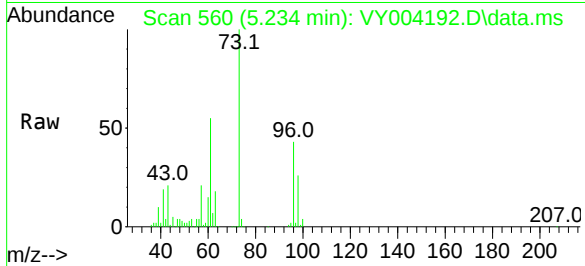




#19
Methyl tert-butyl Ether
Concen: 54.31 ug/l
RT: 5.234 min Scan# 560
Delta R.T. -0.006 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

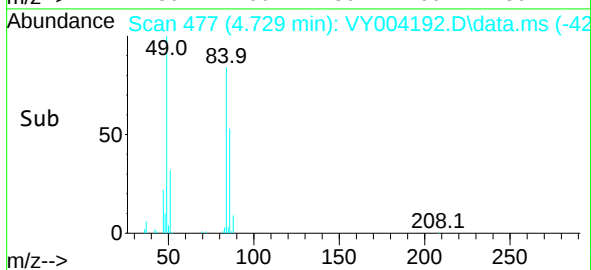
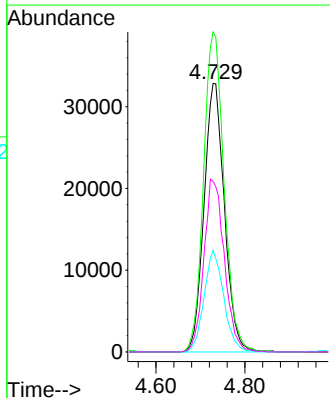
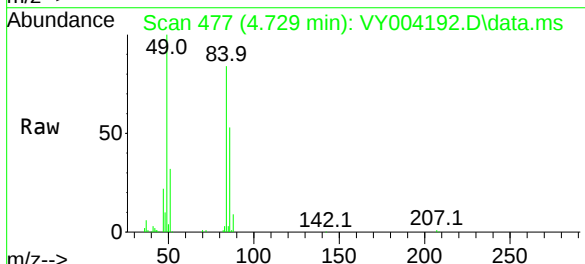
Instrument :
MSVOA_Y
ClientSampleId :

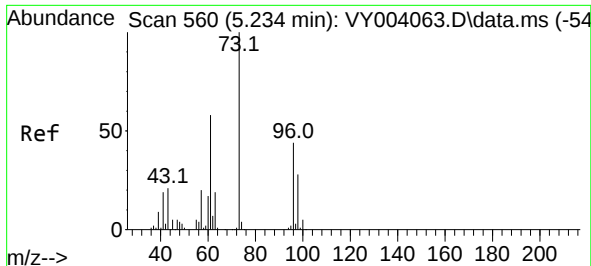
Tgt Ion: 73 Resp: 283423
Ion Ratio Lower Upper
73 100
57 20.8 17.5 26.3



#20
Methylene Chloride
Concen: 52.84 ug/l
RT: 4.729 min Scan# 477
Delta R.T. -0.006 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

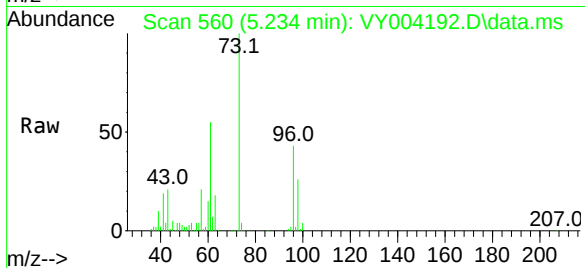
Tgt Ion: 84 Resp: 104963
Ion Ratio Lower Upper
84 100
49 119.2 105.8 158.6
51 37.8 32.6 48.8
86 63.6 52.1 78.1



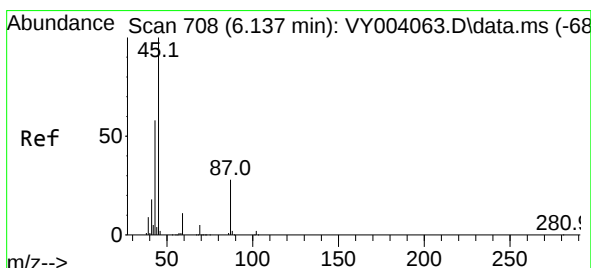
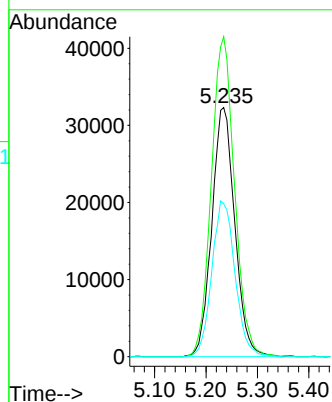
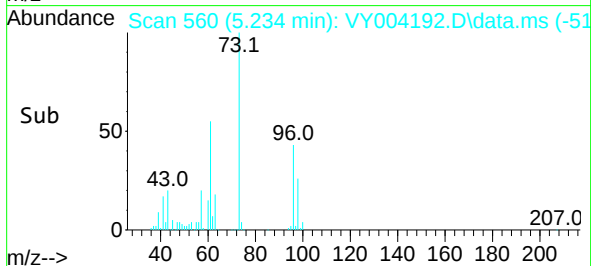


#21
trans-1,2-Dichloroethene
Concen: 48.69 ug/l
RT: 5.234 min Scan# 560
Delta R.T. 0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

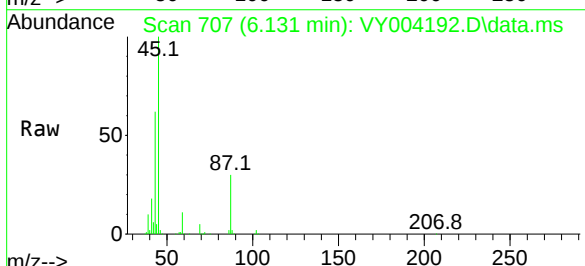
Instrument :
MSVOA_Y
ClientSampleId :



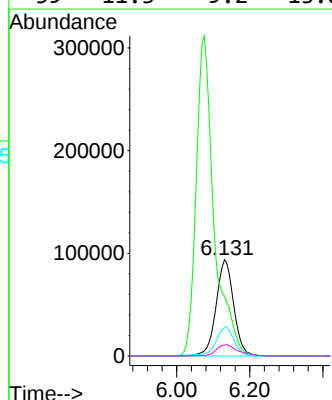
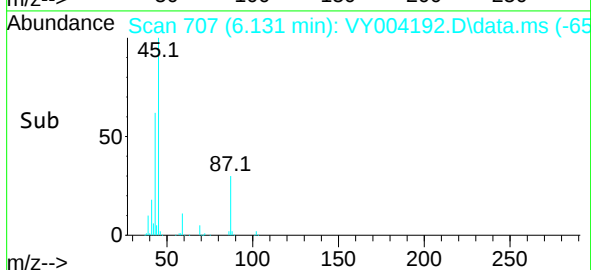
Tgt Ion: 96 Resp: 100270
Ion Ratio Lower Upper
96 100
61 128.4 110.8 166.2
98 61.3 51.0 76.6



#22
Diisopropyl ether
Concen: 48.93 ug/l
RT: 6.131 min Scan# 707
Delta R.T. -0.006 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54



Tgt Ion: 45 Resp: 313124
Ion Ratio Lower Upper
45 100
43 62.3 45.1 67.7
87 29.6 21.0 31.4
59 11.3 9.2 13.8



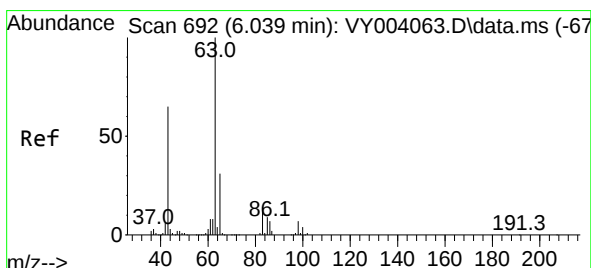
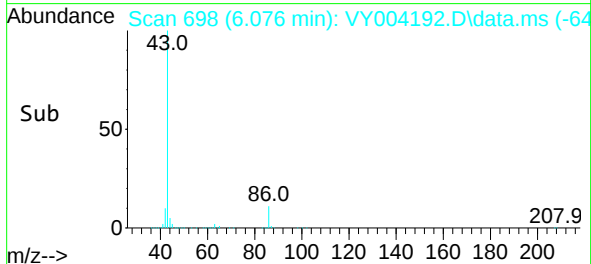
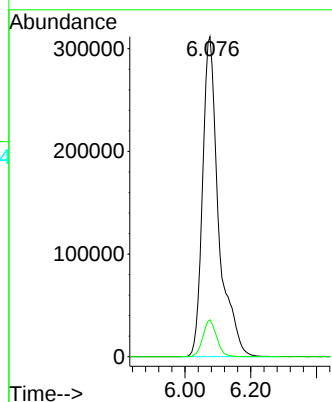
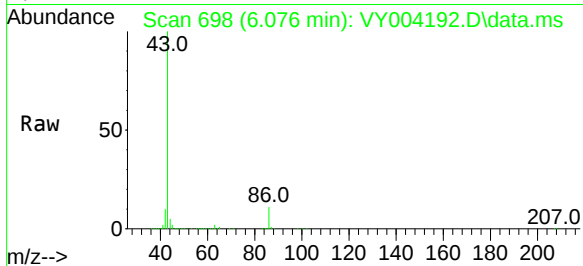


#23
 Vinyl Acetate
 Concen: 251.63 ug/l
 RT: 6.076 min Scan# 698
 Delta R.T. -0.000 min
 Lab File: VY004192.D
 Acq: 24 Mar 2021 17:54

Instrument :
 MSVOA_Y
 ClientSampled :

Tgt Ion: 43 Resp: 1059989

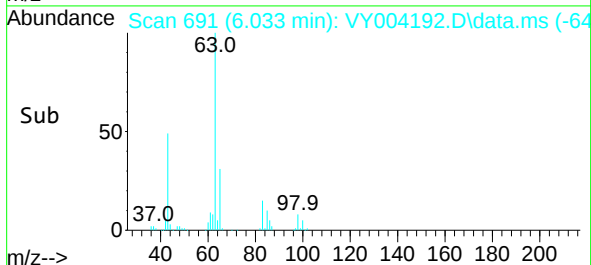
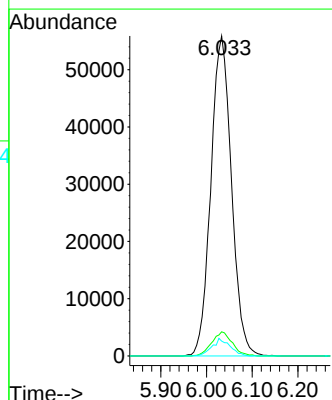
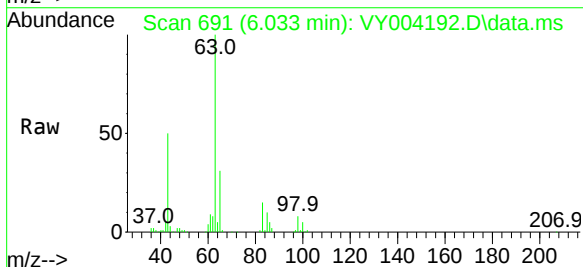
Ion	Ratio	Lower	Upper
43	100		
86	11.5	7.8	11.6

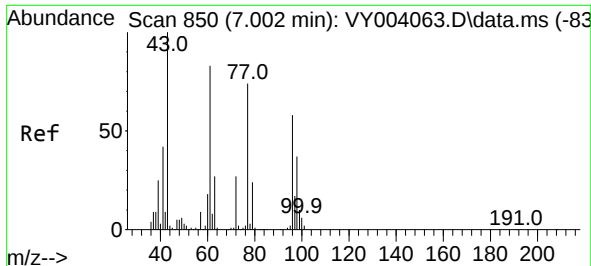


#24
 1,1-Dichloroethane
 Concen: 49.29 ug/l
 RT: 6.033 min Scan# 691
 Delta R.T. -0.006 min
 Lab File: VY004192.D
 Acq: 24 Mar 2021 17:54

Tgt Ion: 63 Resp: 175135

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.5	10.4
100	4.6	2.3	6.9

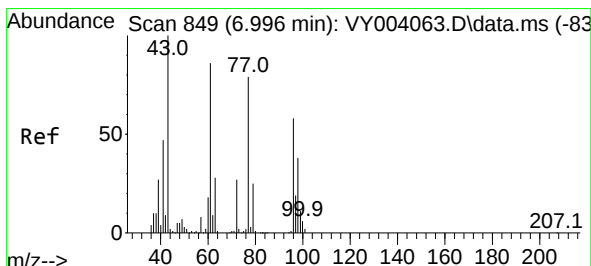
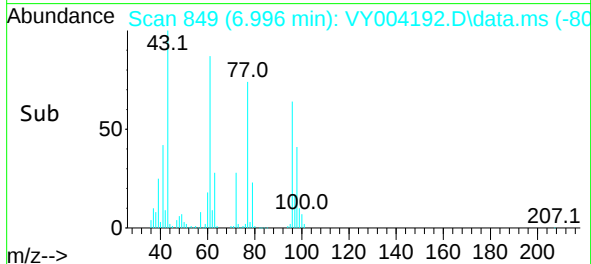
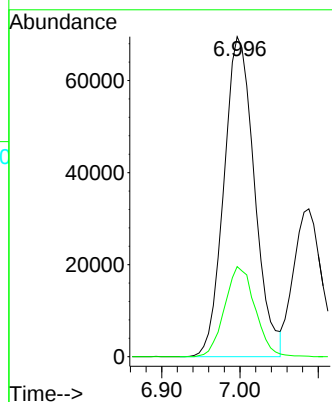
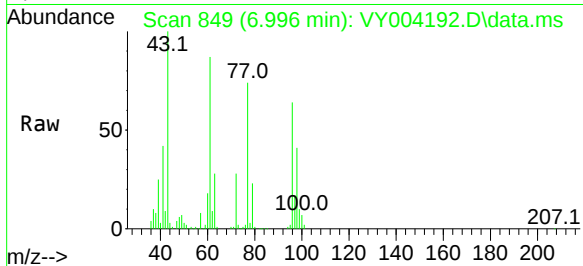




#25
2-Butanone
Concen: 263.34 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.006 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

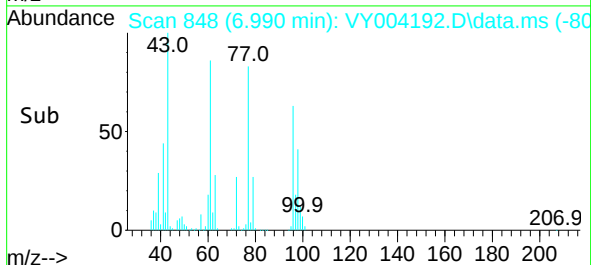
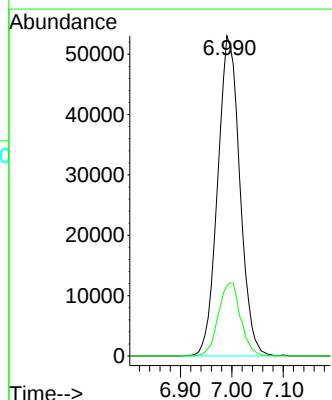
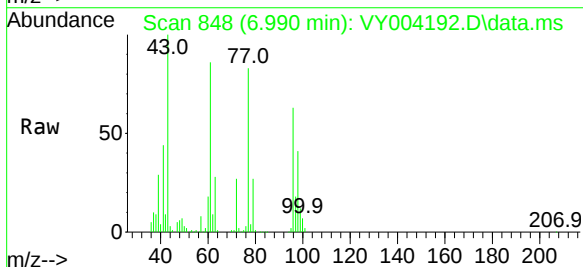
Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 188511
Ion Ratio Lower Upper
43 100
72 28.2 19.4 29.0



#26
2,2-Dichloropropane
Concen: 46.89 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.006 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

Tgt Ion: 77 Resp: 159119
Ion Ratio Lower Upper
77 100
97 22.9 11.4 34.1





#27

cis-1,2-Dichloroethene

Concen: 51.13 ug/l

RT: 6.996 min Scan# 849

Delta R.T. -0.006 min

Lab File: VY004192.D

Acq: 24 Mar 2021 17:54

Tgt Ion: 96 Resp: 119866

Ion Ratio Lower Upper

96 100

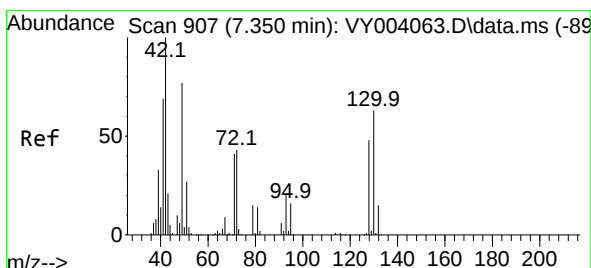
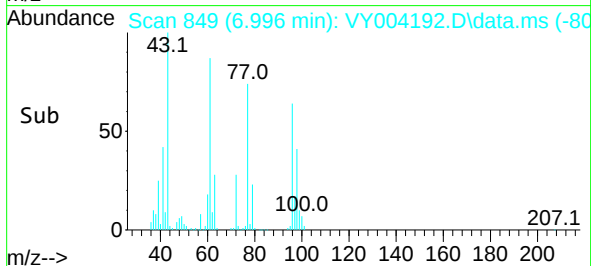
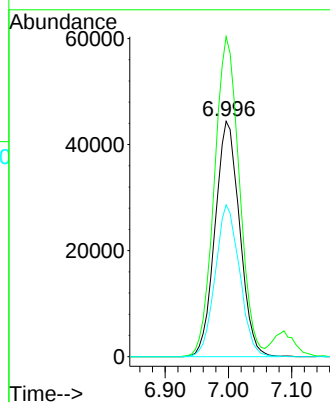
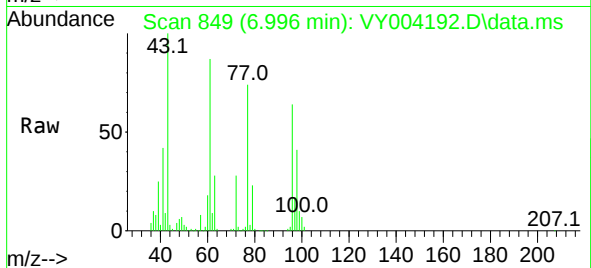
61 138.3 0.0 303.6

98 63.9 0.0 130.6

Instrument :

MSVOA_Y

ClientSampleId :



#28

Bromochloromethane

Concen: 46.96 ug/l

RT: 7.344 min Scan# 906

Delta R.T. -0.006 min

Lab File: VY004192.D

Acq: 24 Mar 2021 17:54

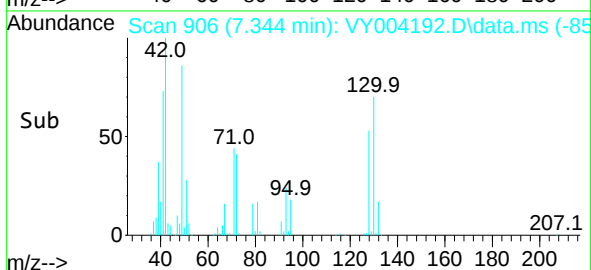
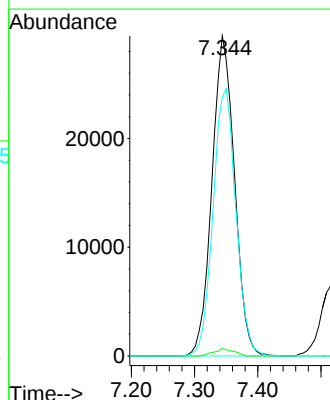
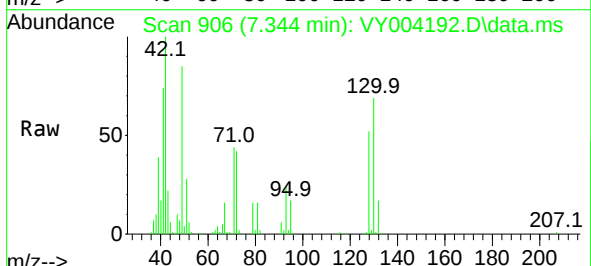
Tgt Ion: 49 Resp: 72863

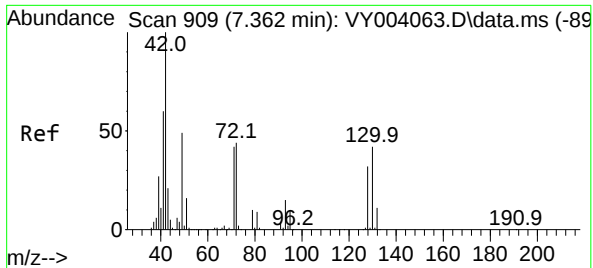
Ion Ratio Lower Upper

49 100

129 2.0 0.0 4.4

130 84.8 59.0 88.4





#29

Tetrahydrofuran

Concen: 266.70 ug/l

RT: 7.356 min Scan# 908

Delta R.T. -0.006 min

Lab File: VY004192.D

Acq: 24 Mar 2021 17:54

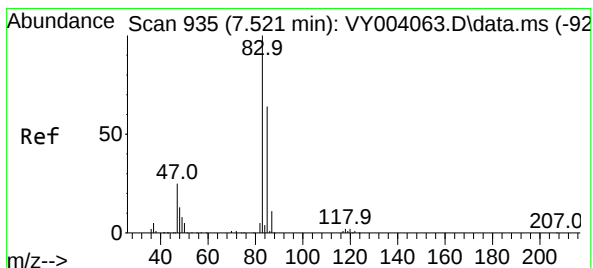
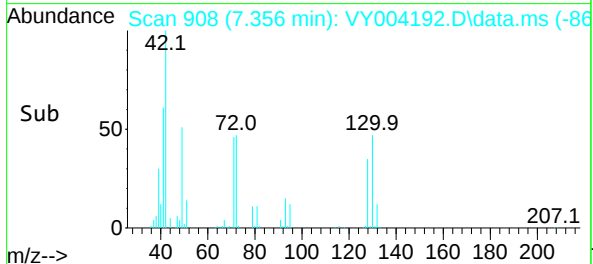
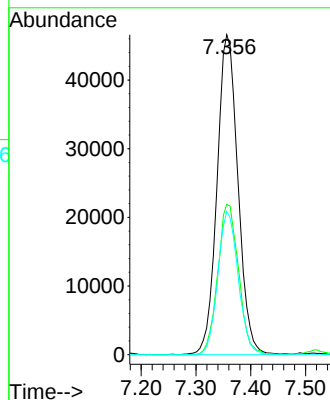
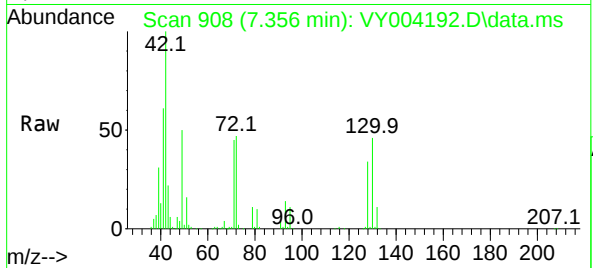
Tgt Ion: 42 Resp: 124026

Ion Ratio Lower Upper

42 100

72 46.7 32.6 48.8

71 43.6 31.0 46.6



#30

Chloroform

Concen: 52.44 ug/l

RT: 7.515 min Scan# 934

Delta R.T. -0.006 min

Lab File: VY004192.D

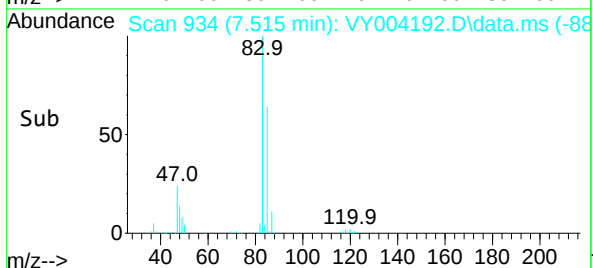
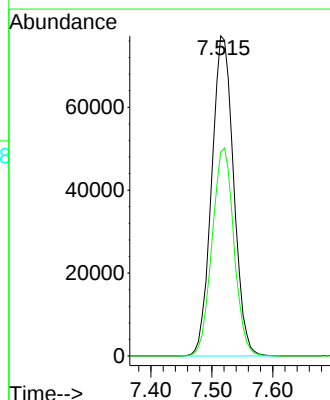
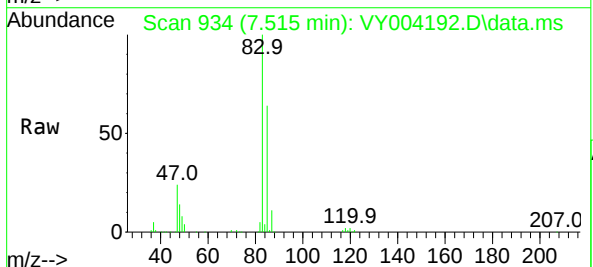
Acq: 24 Mar 2021 17:54

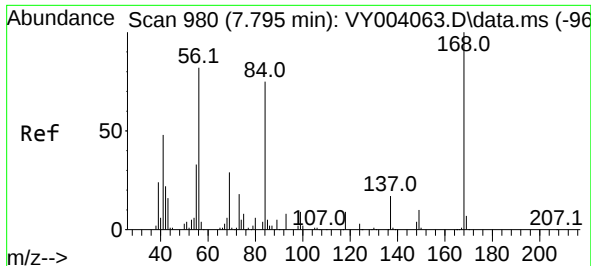
Tgt Ion: 83 Resp: 193053

Ion Ratio Lower Upper

83 100

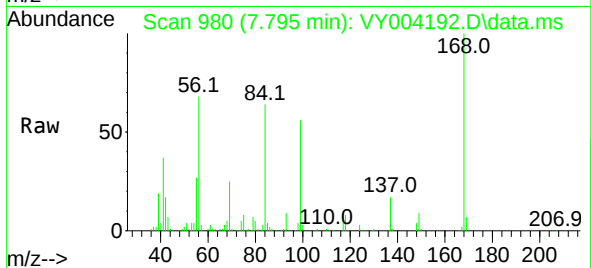
85 63.8 51.0 76.6



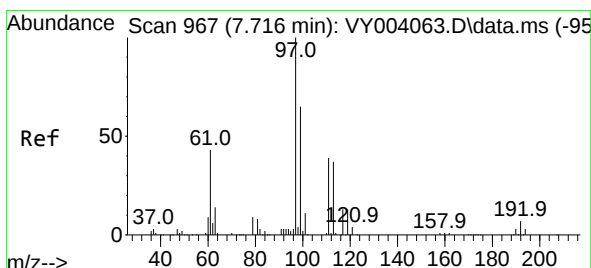
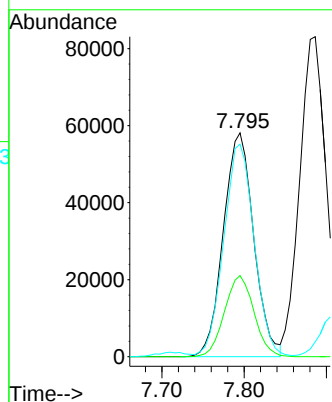
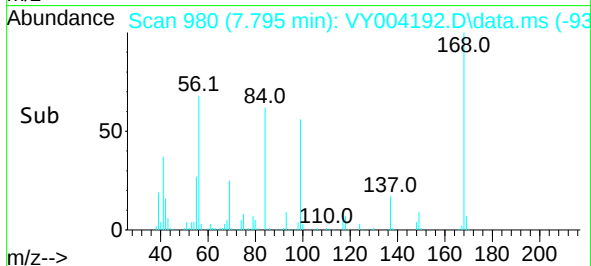


#31
Cyclohexane
Concen: 41.43 ug/l
RT: 7.795 min Scan# 980
Delta R.T. 0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

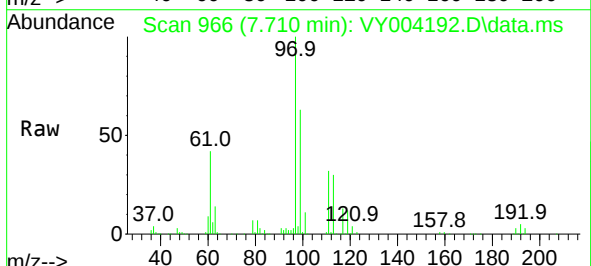
Instrument :
MSVOA_Y
ClientSampled :



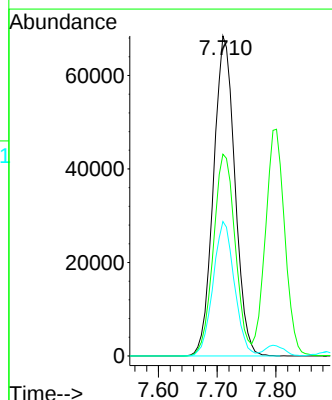
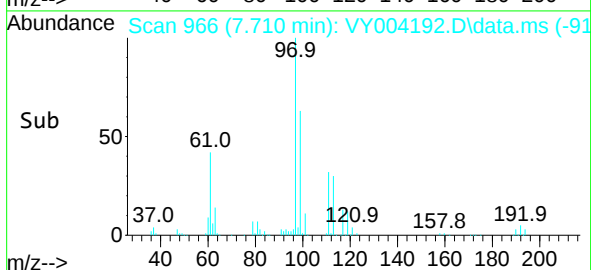
Tgt Ion: 56 Resp: 149518
Ion Ratio Lower Upper
56 100
69 36.3 25.3 37.9
84 93.1 67.3 100.9

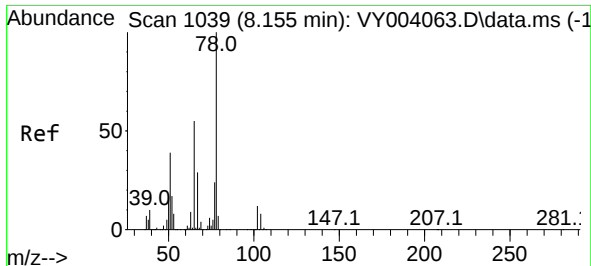


#32
1,1,1-Trichloroethane
Concen: 50.74 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.006 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54



Tgt Ion: 97 Resp: 173284
Ion Ratio Lower Upper
97 100
99 64.5 51.8 77.6
61 41.8 34.5 51.7

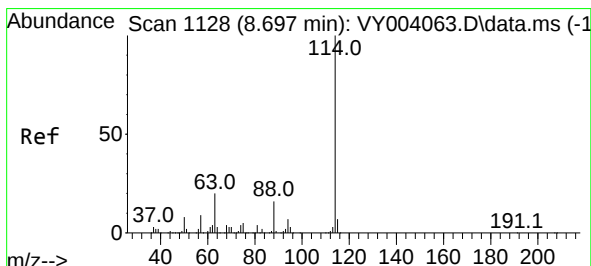
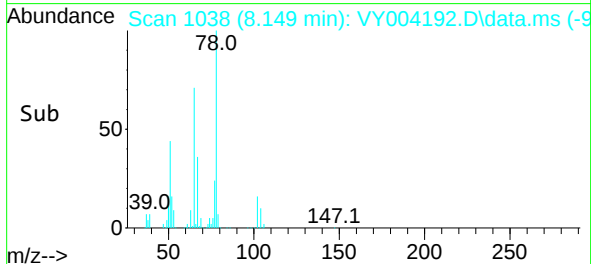
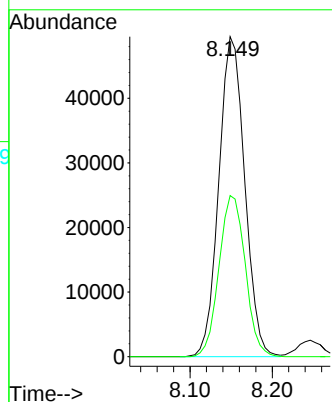
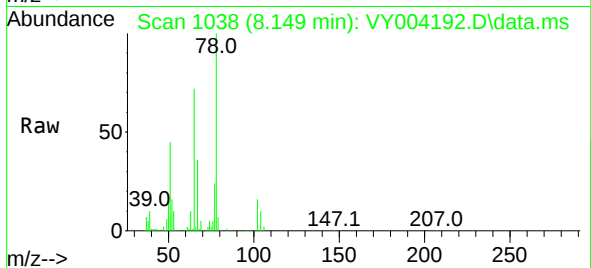




#33
1,2-Dichloroethane-d4
Concen: 52.76 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.006 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

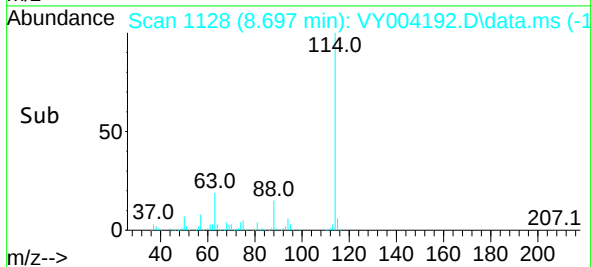
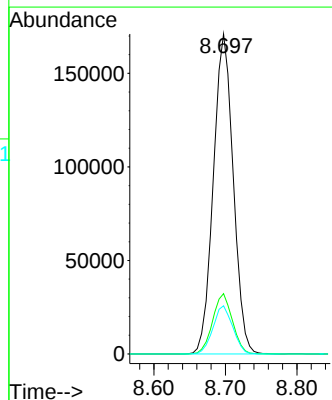
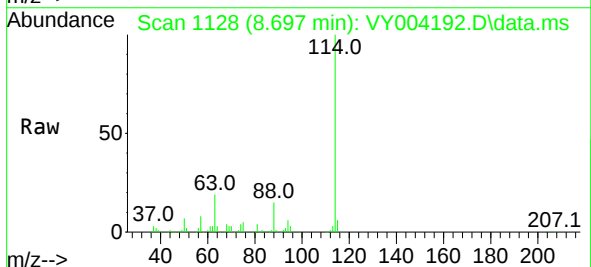
Instrument :
MSVOA_Y
ClientSampled :

Tgt Ion: 65 Resp: 108546
Ion Ratio Lower Upper
65 100
67 51.0 0.0 101.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. 0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

Tgt Ion: 114 Resp: 330410
Ion Ratio Lower Upper
114 100
63 18.8 0.0 41.6
88 15.0 0.0 31.4





#35

Dibromofluoromethane

Concen: 53.39 ug/l

RT: 7.728 min Scan# 969

Delta R.T. -0.000 min

Lab File: VY004192.D

Acq: 24 Mar 2021 17:54

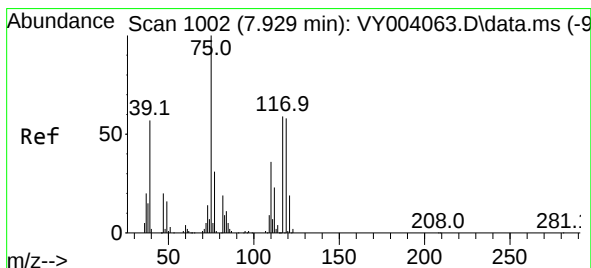
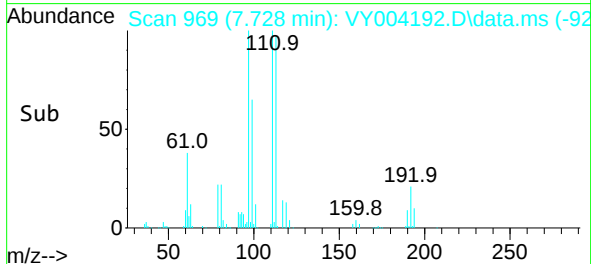
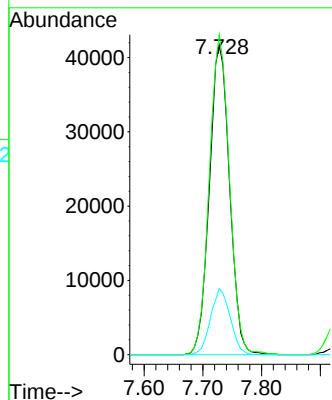
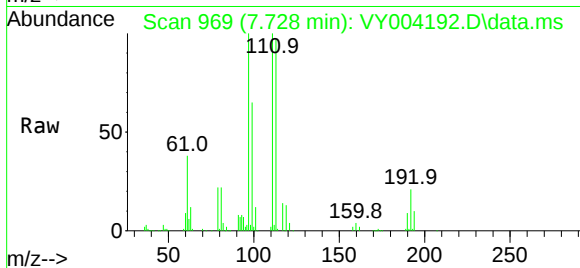
Tgt Ion:113 Resp: 99483

Ion Ratio Lower Upper

113 100

111 103.4 83.2 124.8

192 20.8 18.5 27.7



#36

1,1-Dichloropropene

Concen: 48.06 ug/l

RT: 7.929 min Scan# 1002

Delta R.T. 0.000 min

Lab File: VY004192.D

Acq: 24 Mar 2021 17:54

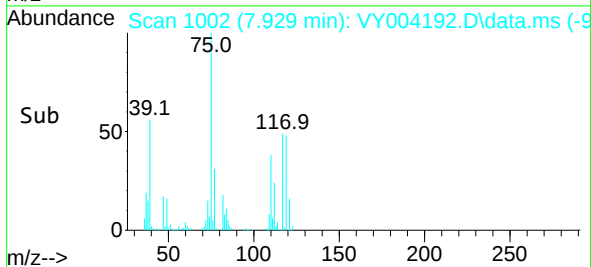
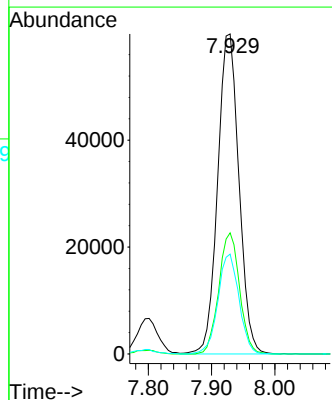
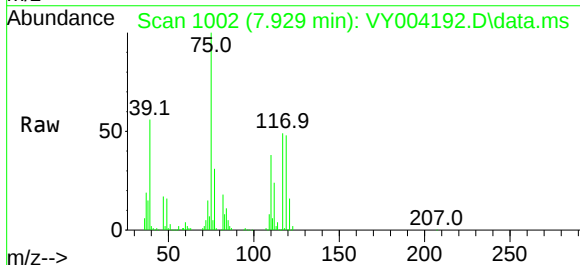
Tgt Ion: 75 Resp: 139506

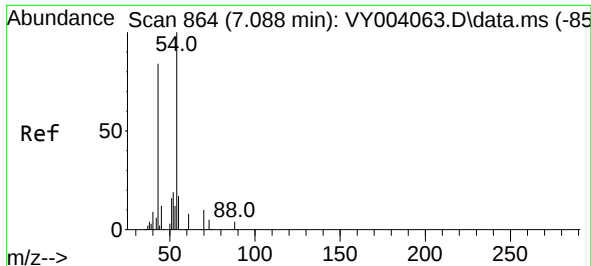
Ion Ratio Lower Upper

75 100

110 36.9 17.4 52.3

77 31.0 24.5 36.7





#37

Ethyl Acetate

Concen: 53.19 ug/l

RT: 7.088 min Scan# 864

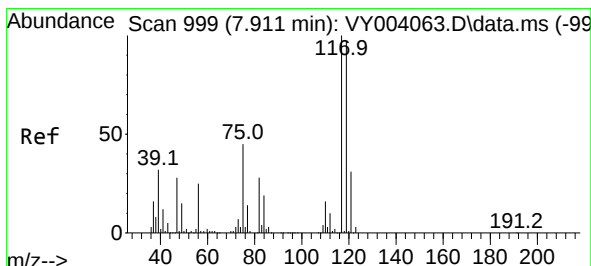
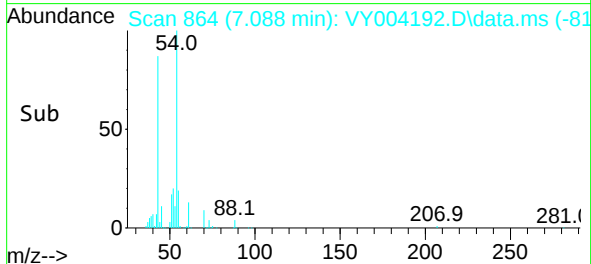
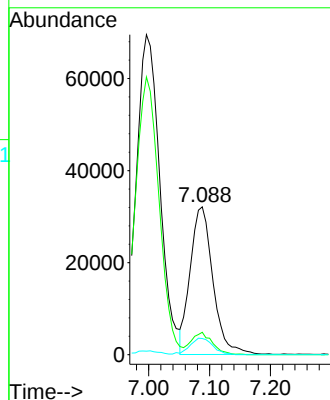
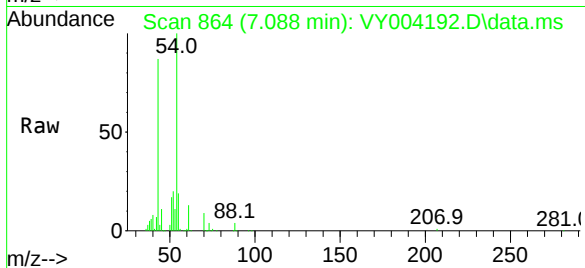
Delta R.T. -0.000 min

Lab File: VY004192.D

Acq: 24 Mar 2021 17:54

Tgt Ion: 43 Resp: 83171

Ion	Ratio	Lower	Upper
43	100		
61	14.0	10.7	16.1
70	11.3	7.7	11.5



#38

Carbon Tetrachloride

Concen: 50.73 ug/l

RT: 7.911 min Scan# 999

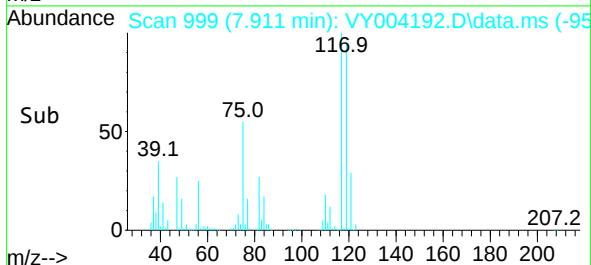
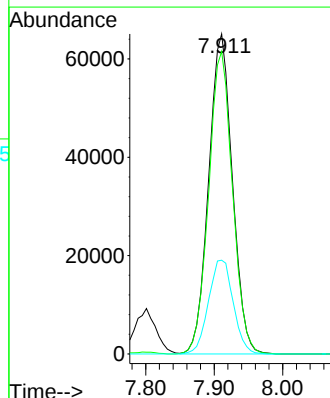
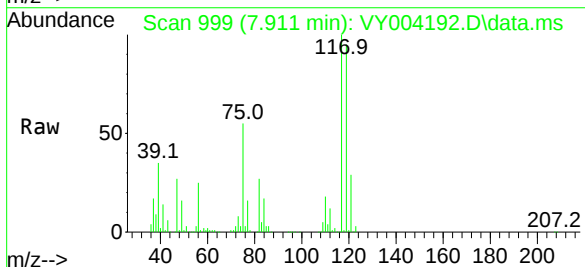
Delta R.T. -0.000 min

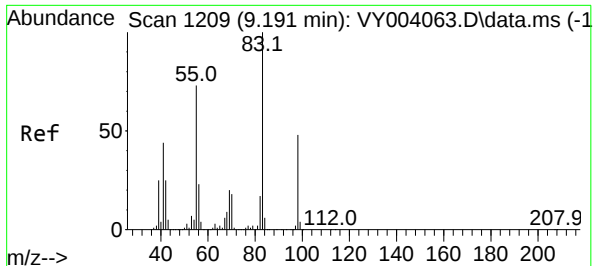
Lab File: VY004192.D

Acq: 24 Mar 2021 17:54

Tgt Ion: 117 Resp: 156250

Ion	Ratio	Lower	Upper
117	100		
119	94.5	75.4	113.0
121	29.3	24.2	36.2





#39

Methylcyclohexane

Concen: 45.80 ug/l

RT: 9.185 min Scan# 1208

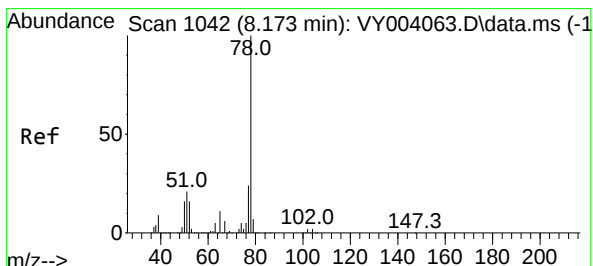
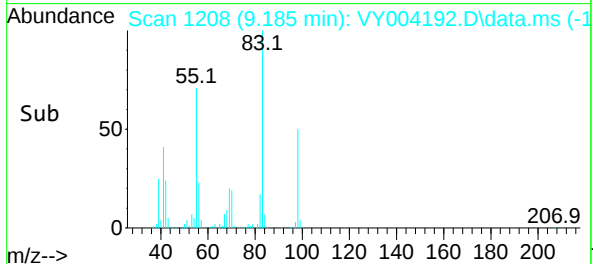
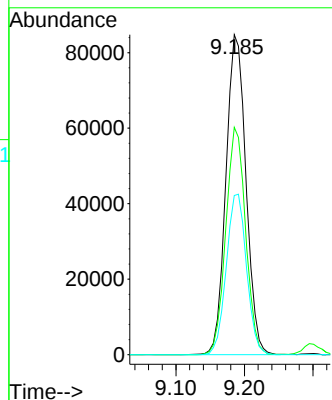
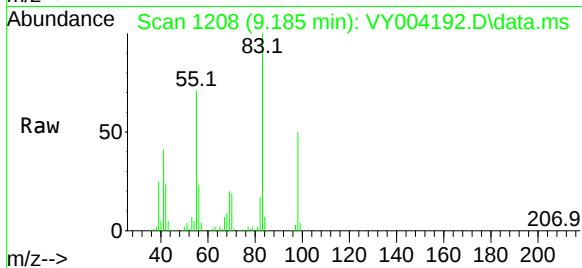
Delta R.T. -0.006 min

Lab File: VY004192.D

Acq: 24 Mar 2021 17:54

Tgt Ion: 83 Resp: 171744

Ion	Ratio	Lower	Upper
83	100		
55	71.1	65.6	98.4
98	49.7	39.5	59.3



#40

Benzene

Concen: 50.16 ug/l

RT: 8.167 min Scan# 1041

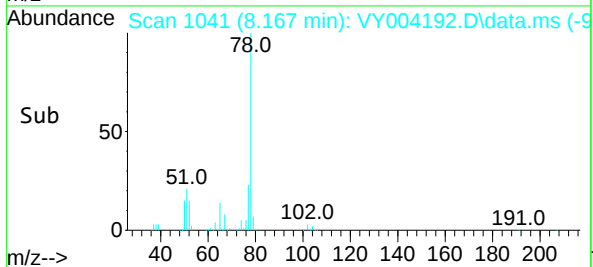
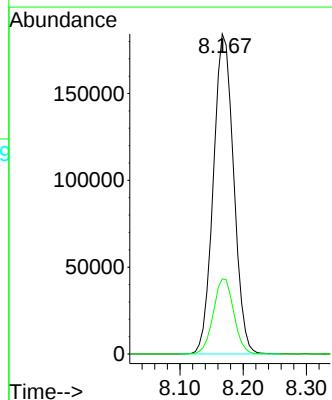
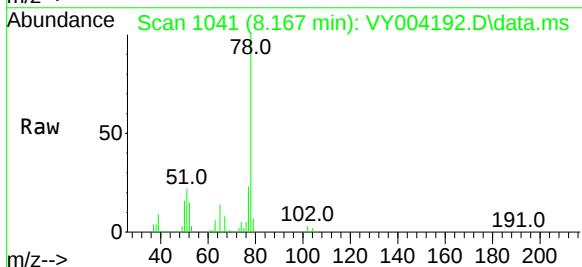
Delta R.T. -0.006 min

Lab File: VY004192.D

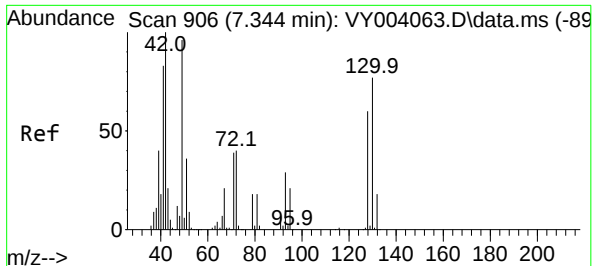
Acq: 24 Mar 2021 17:54

Tgt Ion: 78 Resp: 410165

Ion	Ratio	Lower	Upper
78	100		
77	23.5	20.1	30.1

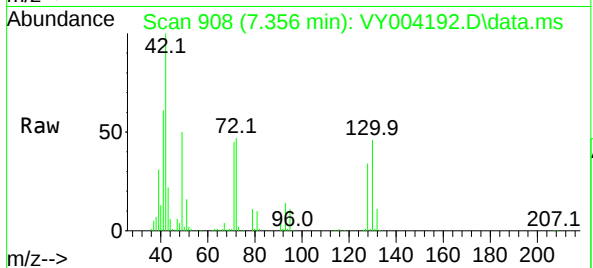


Instrument :
MSVOA_Y
ClientSampleId :

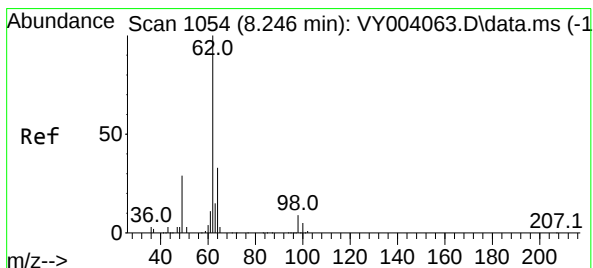
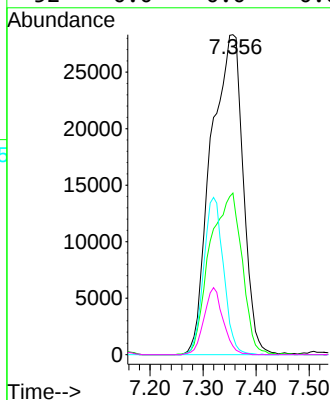
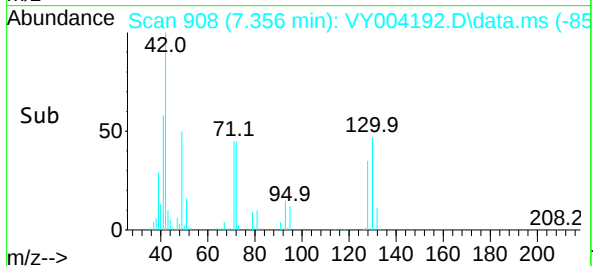


#41
Methacrylonitrile
Concen: 122.64 ug/l
RT: 7.356 min Scan# 908
Delta R.T. 0.012 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

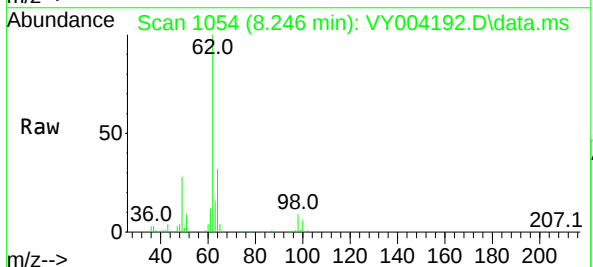
Instrument :
MSVOA_Y
ClientSampleId :



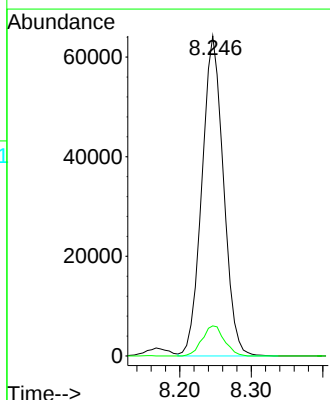
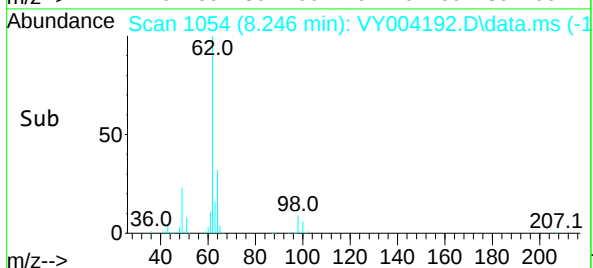
Tgt Ion: 41 Resp: 118820
Ion Ratio Lower Upper
41 100
39 50.8 91.2 136.8#
67 0.0 0.0 0.0
52 0.0 0.0 0.0

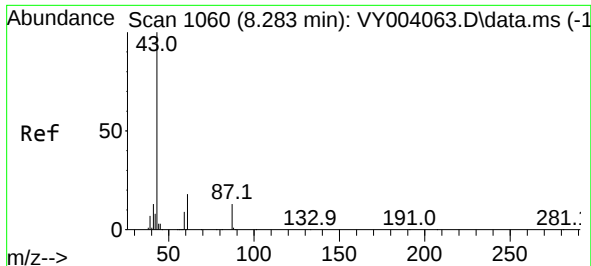


#42
1,2-Dichloroethane
Concen: 53.77 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. 0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54



Tgt Ion: 62 Resp: 134386
Ion Ratio Lower Upper
62 100
98 9.7 0.0 17.0



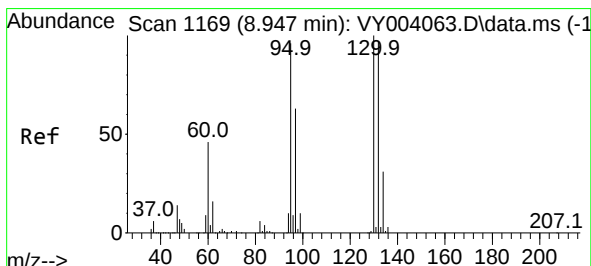
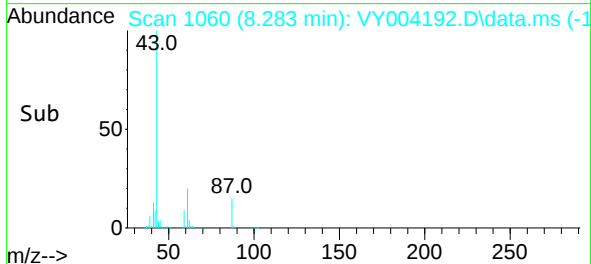
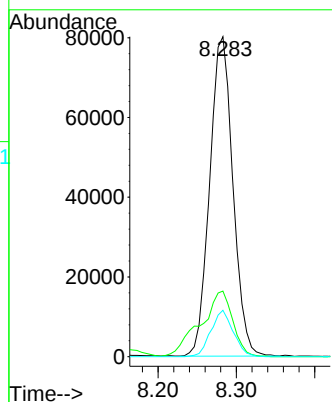
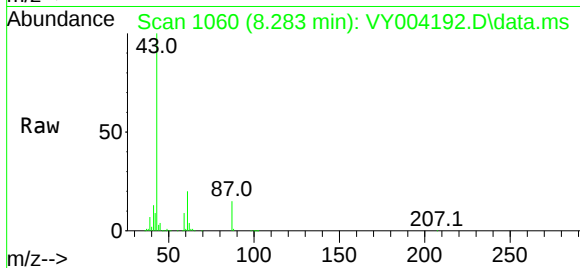


#43

Isopropyl Acetate
 Concen: 52.66 ug/l
 RT: 8.283 min Scan# 1060
 Delta R.T. -0.000 min
 Lab File: VY004192.D
 Acq: 24 Mar 2021 17:54

Instrument :
 MSVOA_Y
 ClientSampled :

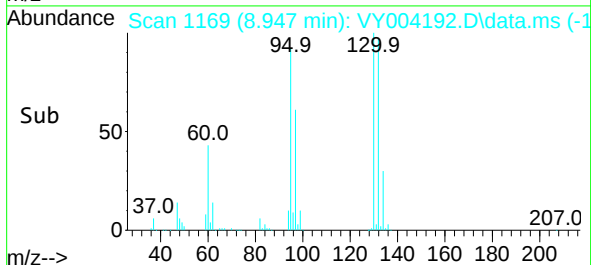
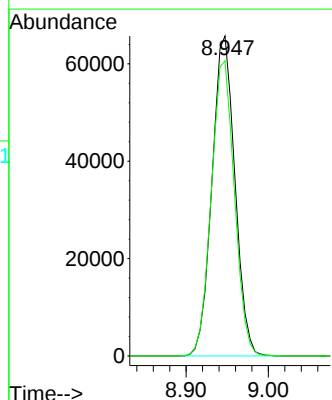
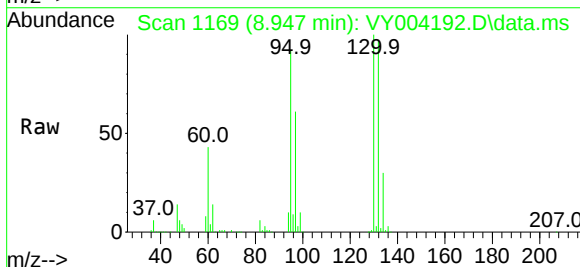
Tgt Ion: 43	Resp: 165250
Ion Ratio	Lower Upper
43 100	
61 28.6	22.1 33.1
87 14.0	9.8 14.8

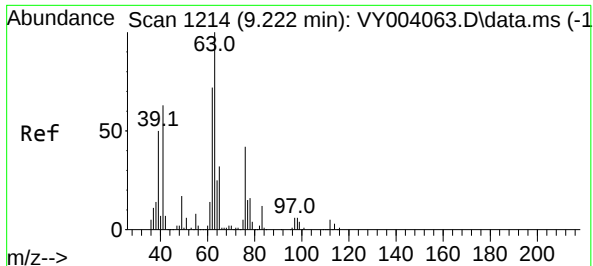


#44

Trichloroethene
 Concen: 53.75 ug/l
 RT: 8.947 min Scan# 1169
 Delta R.T. 0.000 min
 Lab File: VY004192.D
 Acq: 24 Mar 2021 17:54

Tgt Ion:130	Resp: 127287
Ion Ratio	Lower Upper
130 100	
95 92.1	0.0 188.0





#45

1,2-Dichloropropane

Concen: 51.16 ug/l

RT: 9.222 min Scan# 1214

Delta R.T. -0.000 min

Lab File: VY004192.D

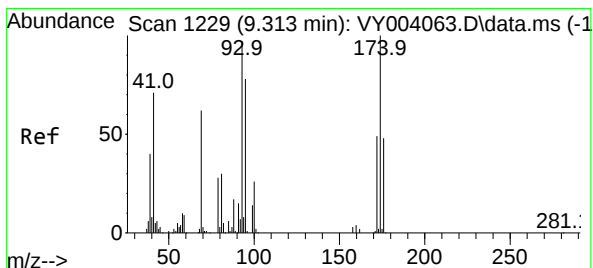
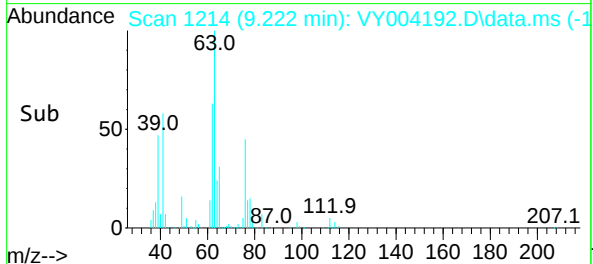
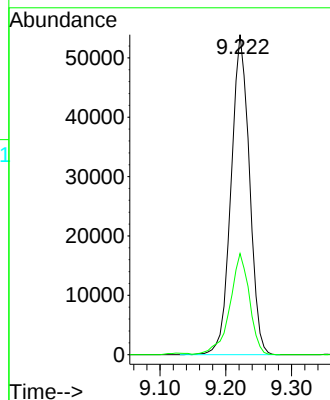
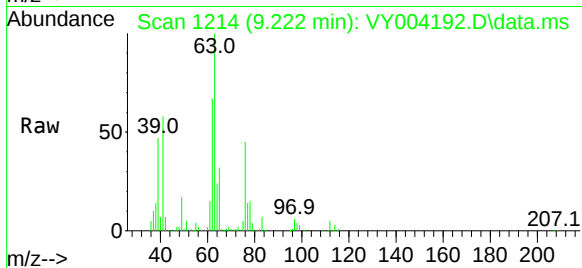
Acq: 24 Mar 2021 17:54

Tgt Ion: 63 Resp: 104448

Ion Ratio Lower Upper

63 100

65 31.6 24.4 36.6



#46

Dibromomethane

Concen: 54.74 ug/l

RT: 9.313 min Scan# 1229

Delta R.T. 0.000 min

Lab File: VY004192.D

Acq: 24 Mar 2021 17:54

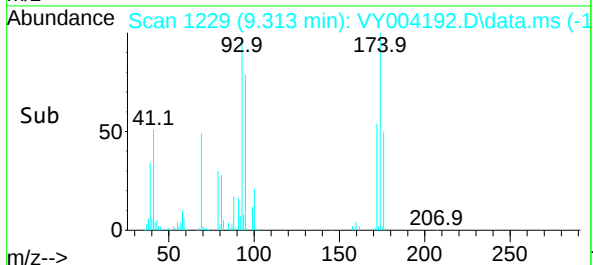
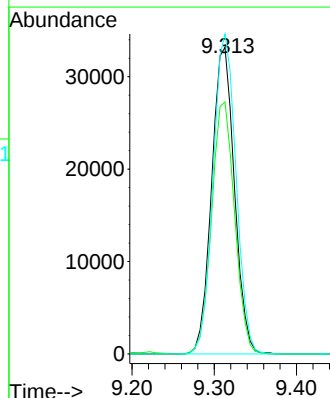
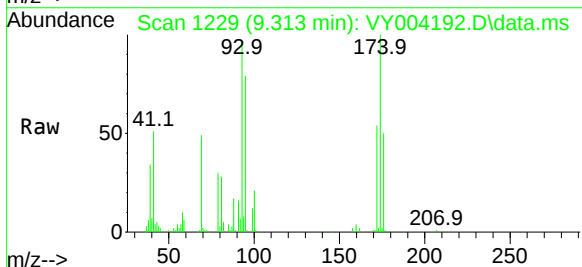
Tgt Ion: 93 Resp: 63895

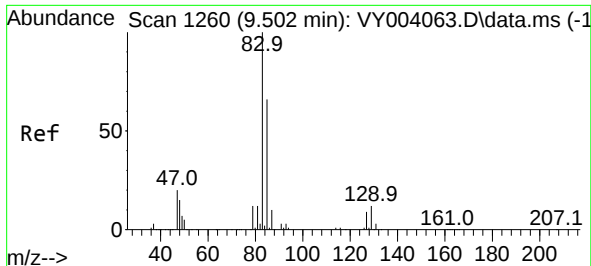
Ion Ratio Lower Upper

93 100

95 82.8 66.3 99.5

174 104.9 88.1 132.1

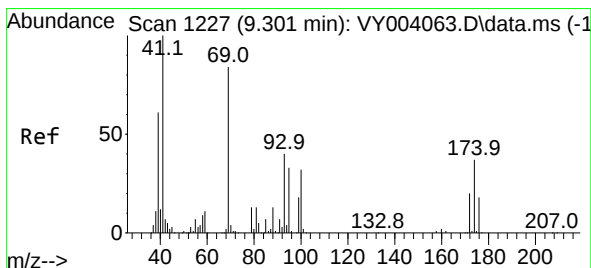
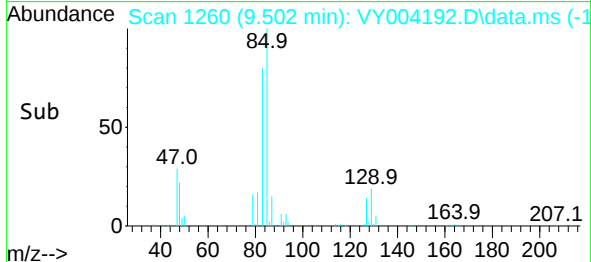
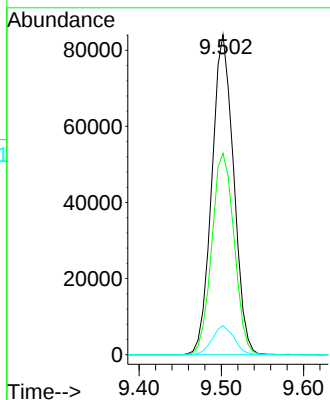
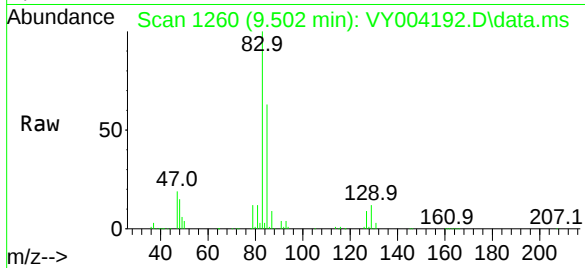




#47
Bromodichloromethane
Concen: 53.19 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. 0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

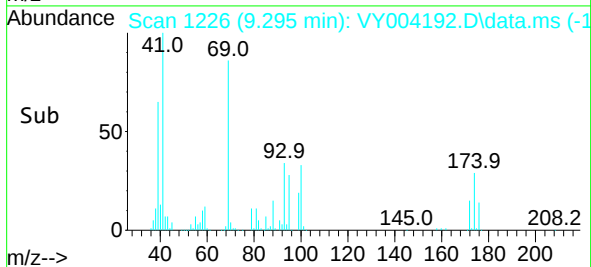
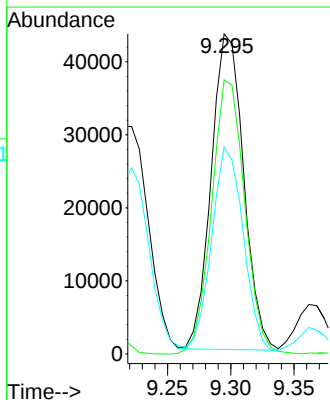
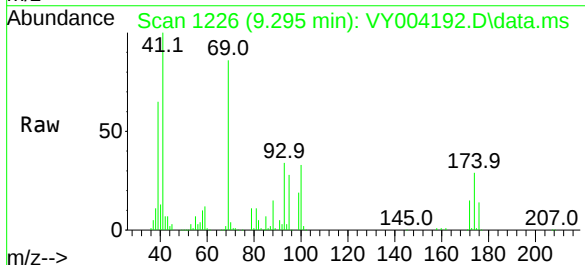
Instrument :
MSVOA_Y
ClientSampleId :

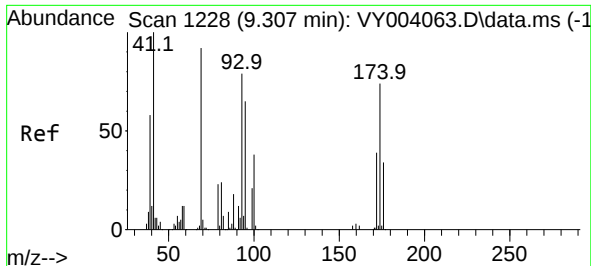
Tgt Ion: 83 Resp: 154978
Ion Ratio Lower Upper
83 100
85 62.9 51.6 77.4
127 9.1 6.5 9.7



#48
Methyl methacrylate
Concen: 51.58 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.006 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

Tgt Ion: 41 Resp: 76892
Ion Ratio Lower Upper
41 100
69 88.7 65.1 97.7
39 65.4 44.2 66.2





#49

1,4-Dioxane

Concen: 1174.08 ug/l

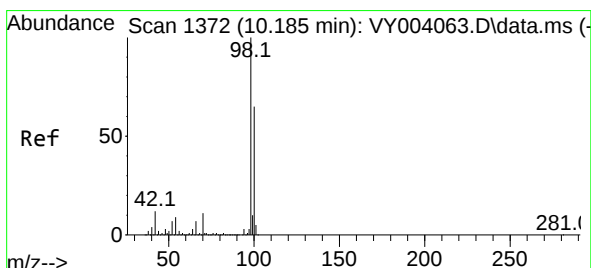
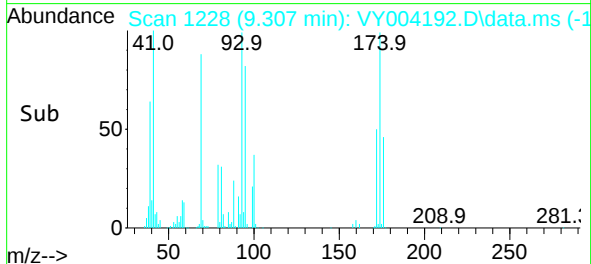
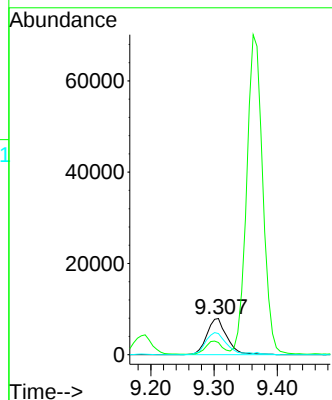
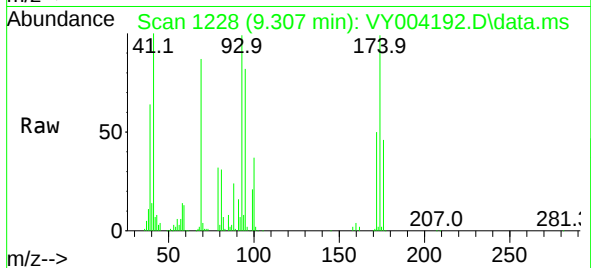
RT: 9.307 min Scan# 1228

Delta R.T. -0.000 min

Lab File: VY004192.D

Acq: 24 Mar 2021 17:54

Tgt Ion:	88	Resp:	17445
Ion	Ratio	Lower	Upper
88	100		
43	31.9	32.0	48.0#
58	63.0	56.5	84.7



#50

Toluene-d8

Concen: 49.82 ug/l

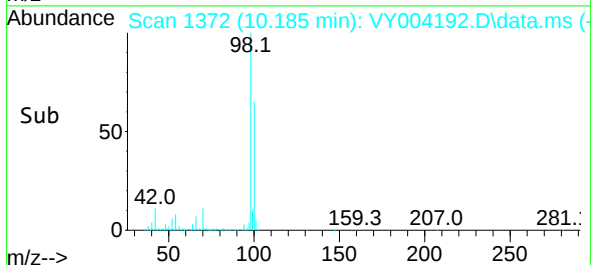
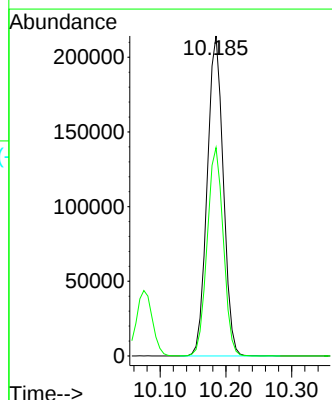
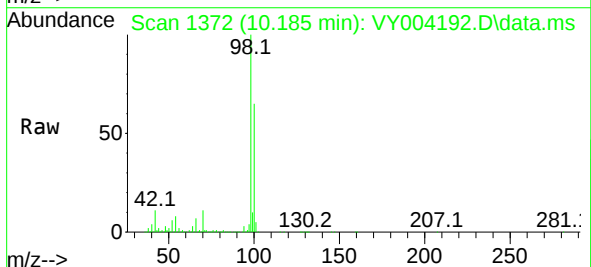
RT: 10.185 min Scan# 1372

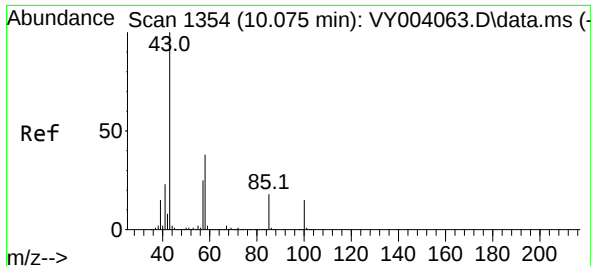
Delta R.T. -0.000 min

Lab File: VY004192.D

Acq: 24 Mar 2021 17:54

Tgt Ion:	98	Resp:	363942
Ion	Ratio	Lower	Upper
98	100		
100	65.5	51.8	77.6

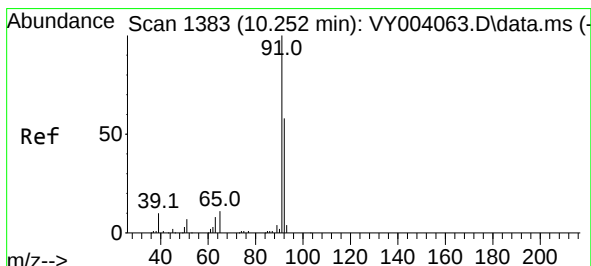
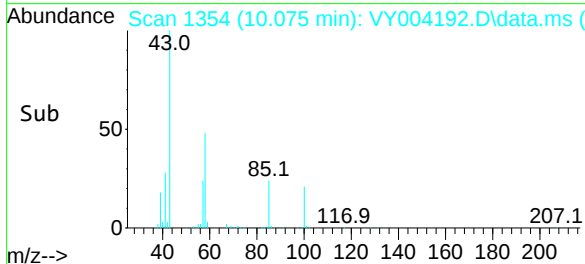
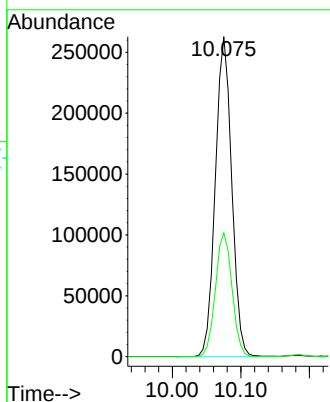
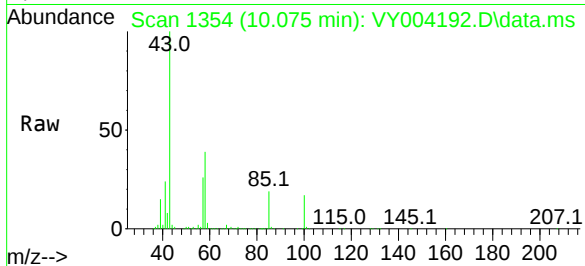




#51
4-Methyl-2-Pentanone
Concen: 273.34 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. 0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

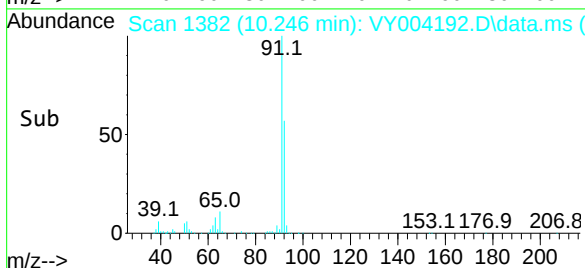
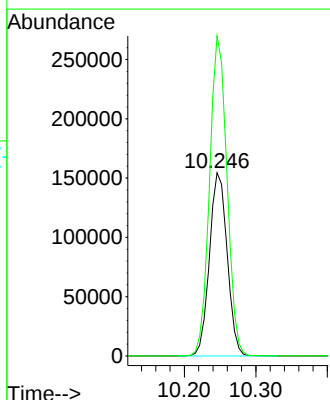
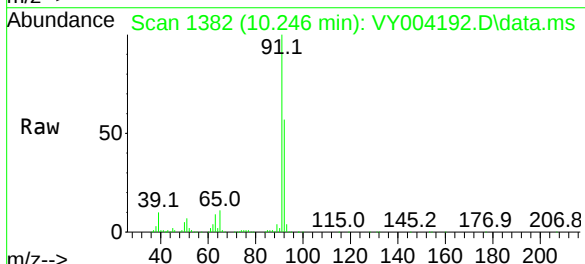
Instrument :
MSVOA_Y
ClientSampled :

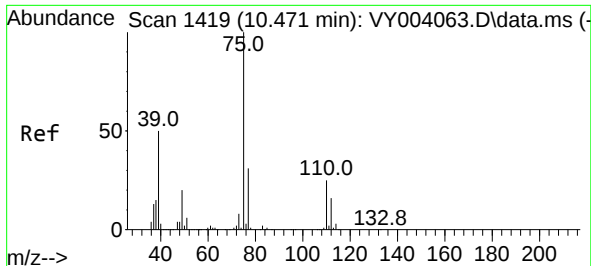
Tgt Ion: 43 Resp: 434330
Ion Ratio Lower Upper
43 100
58 39.2 29.8 44.8



#52
Toluene
Concen: 50.14 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.006 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

Tgt Ion: 92 Resp: 265537
Ion Ratio Lower Upper
92 100
91 171.9 141.0 211.4

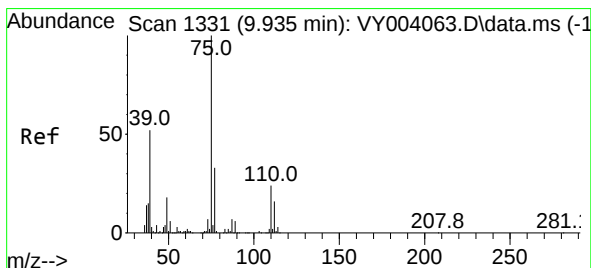
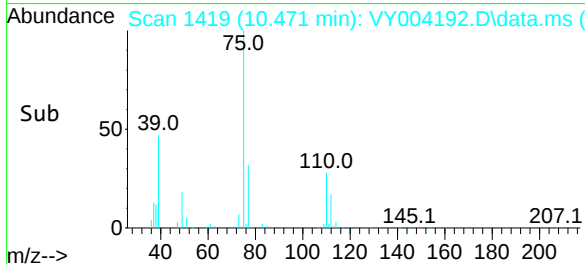
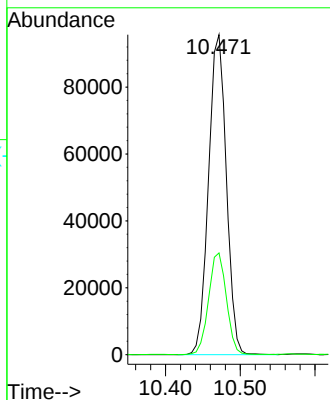
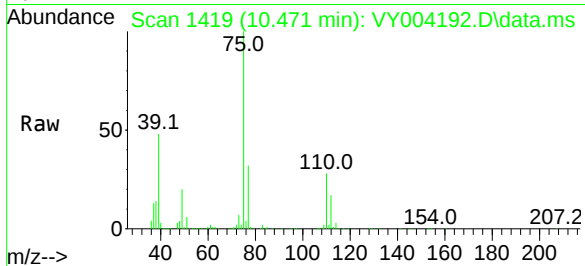




#53
t-1,3-Dichloropropene
Concen: 51.47 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. 0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

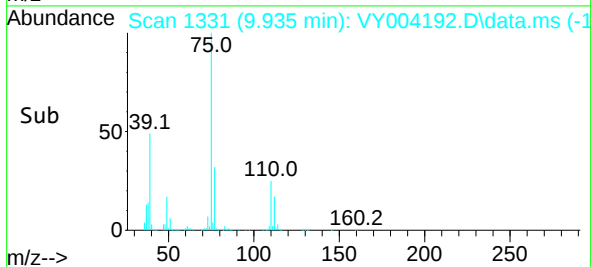
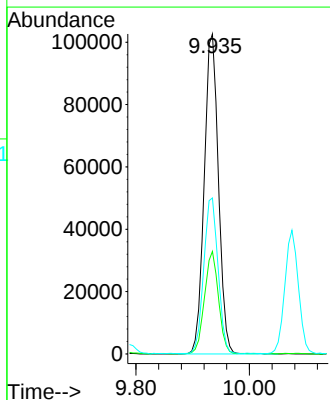
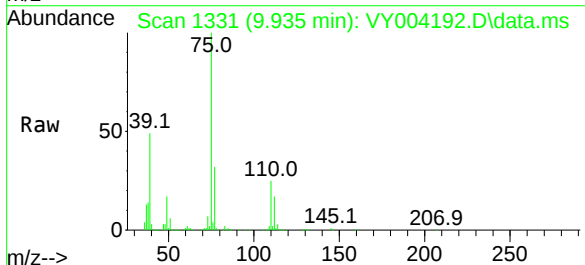
Instrument :
MSVOA_Y
ClientSampled :

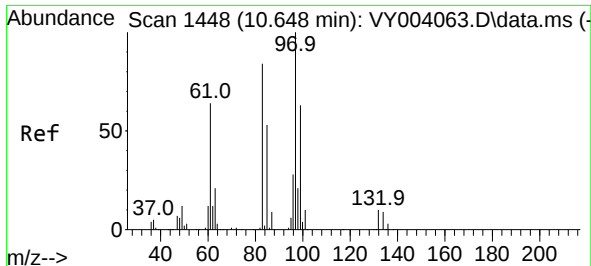
Tgt Ion: 75 Resp: 158235
Ion Ratio Lower Upper
75 100
77 31.8 24.5 36.7



#54
cis-1,3-Dichloropropene
Concen: 51.90 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. -0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

Tgt Ion: 75 Resp: 178766
Ion Ratio Lower Upper
75 100
77 32.0 24.2 36.4
39 48.6 40.4 60.6

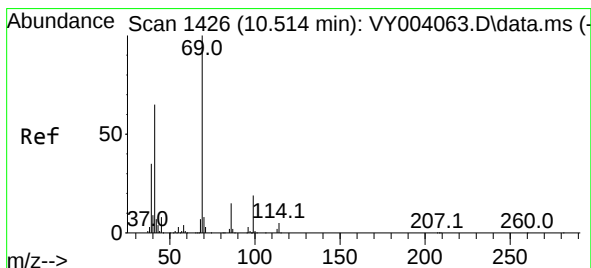
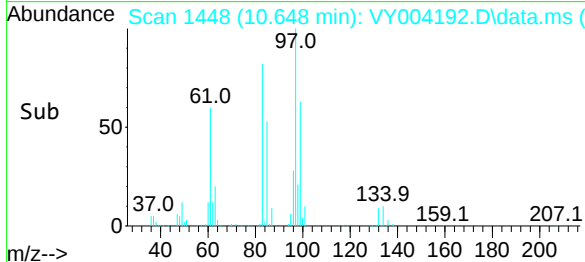
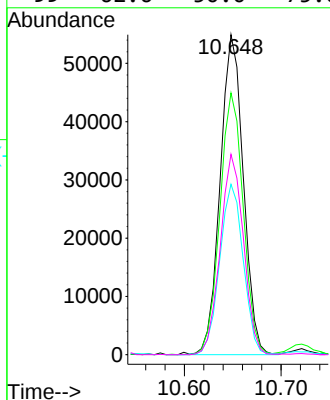
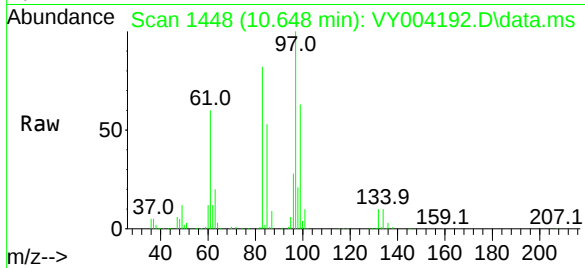




#55
1,1,2-Trichloroethane
Concen: 55.64 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. 0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

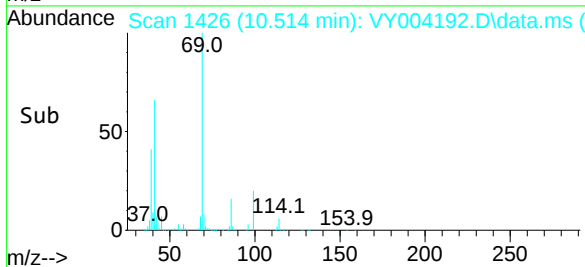
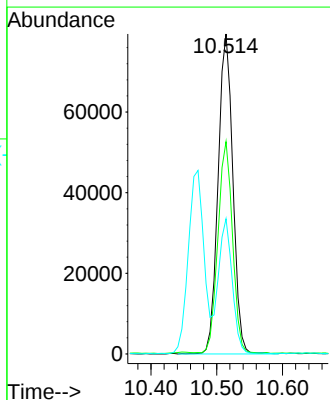
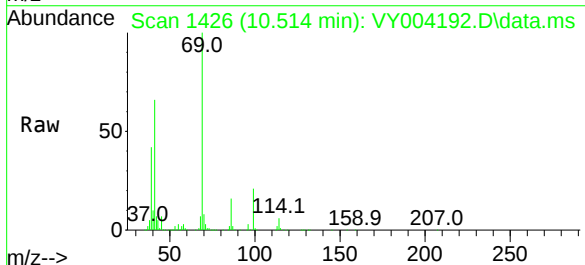
Instrument :
MSVOA_Y
ClientSampleId :

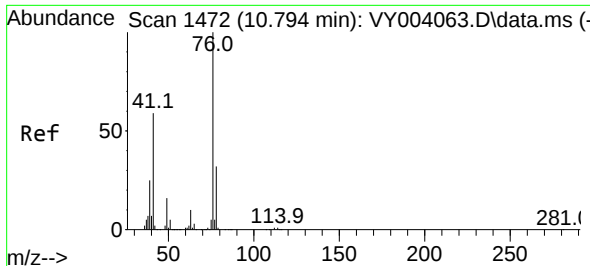
Tgt Ion:	97	Resp:	91336
Ion	Ratio	Lower	Upper
97	100		
83	81.8	69.4	104.0
85	53.2	43.4	65.0
99	62.6	50.0	75.0



#56
Ethyl methacrylate
Concen: 54.08 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. 0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

Tgt Ion:	69	Resp:	124076
Ion	Ratio	Lower	Upper
69	100		
41	65.1	57.2	85.8
39	39.7	27.8	41.6

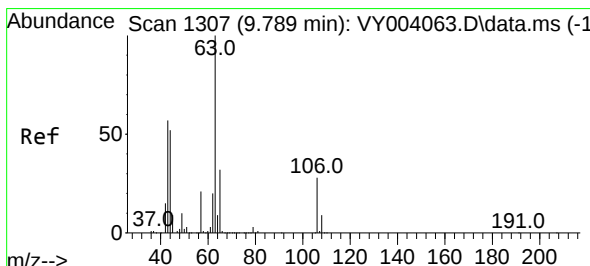
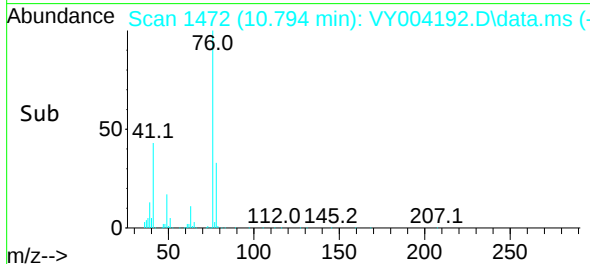
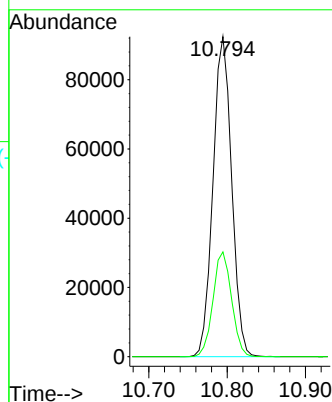
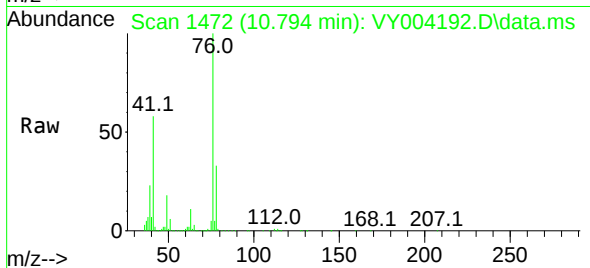




#57
1,3-Dichloropropane
Concen: 54.44 ug/l
RT: 10.794 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

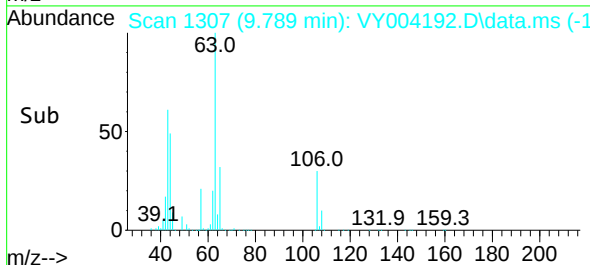
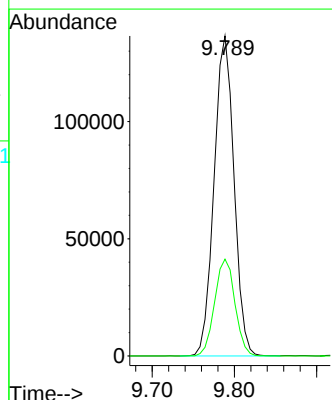
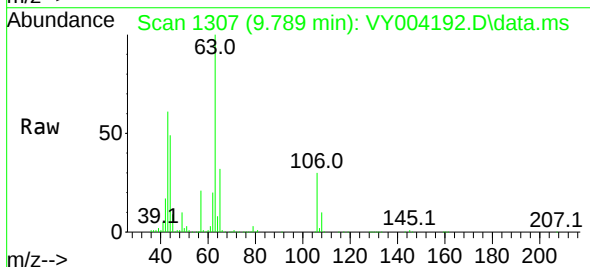
Instrument :
MSVOA_Y
ClientSampled :

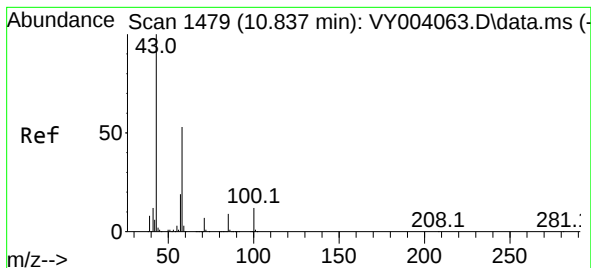
Tgt Ion: 76 Resp: 153022
Ion Ratio Lower Upper
76 100
78 32.6 25.5 38.3



#58
2-Chloroethyl Vinyl ether
Concen: 256.48 ug/l
RT: 9.789 min Scan# 1307
Delta R.T. -0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

Tgt Ion: 63 Resp: 229873
Ion Ratio Lower Upper
63 100
106 30.8 22.1 33.1

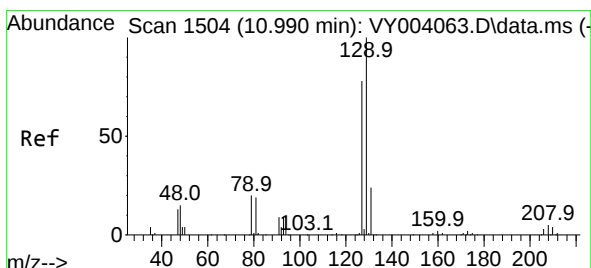
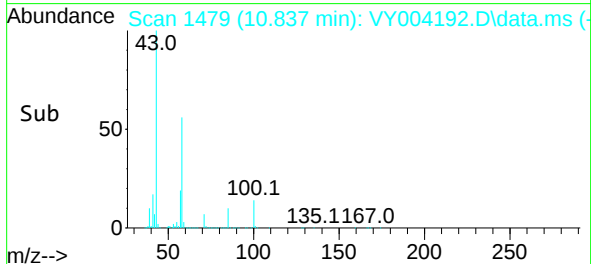
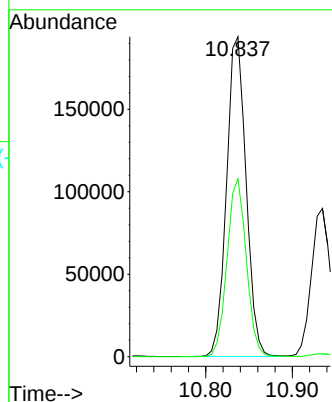
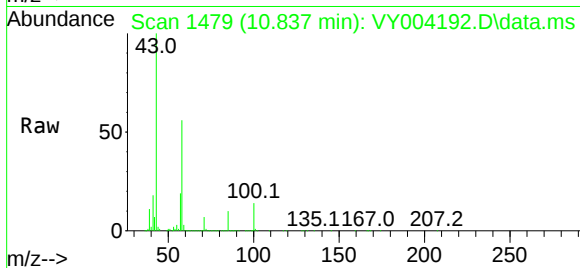




#59
2-Hexanone
Concen: 272.02 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. 0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

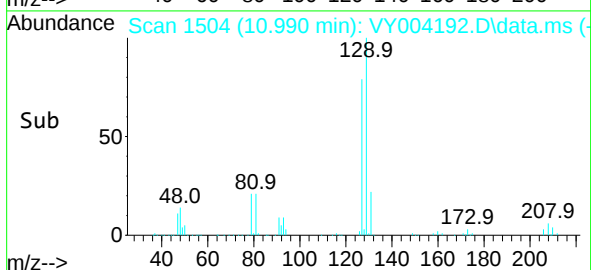
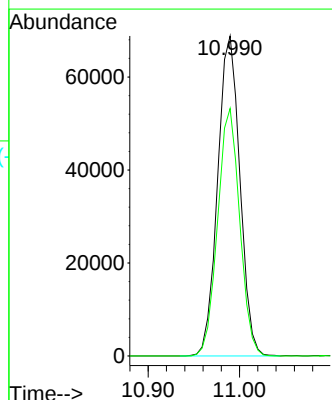
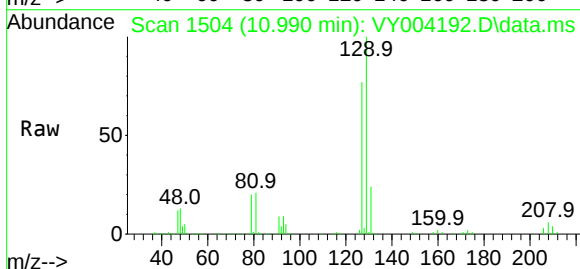
Instrument :
MSVOA_Y
ClientSampled :

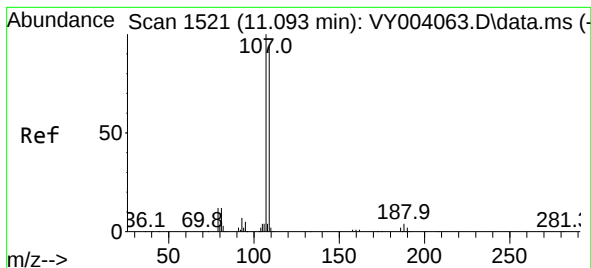
Tgt Ion: 43 Resp: 303683
Ion Ratio Lower Upper
43 100
58 55.0 26.5 79.4



#60
Dibromochloromethane
Concen: 56.46 ug/l
RT: 10.990 min Scan# 1504
Delta R.T. -0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

Tgt Ion: 129 Resp: 116343
Ion Ratio Lower Upper
129 100
127 76.7 39.0 117.0

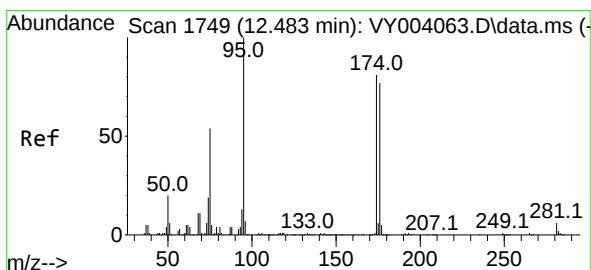
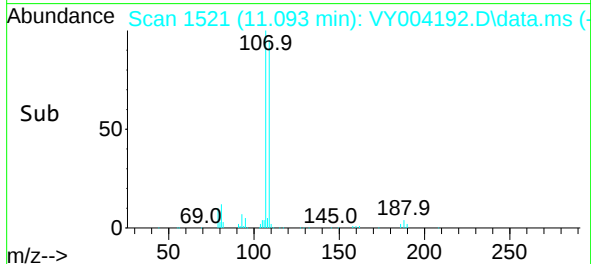
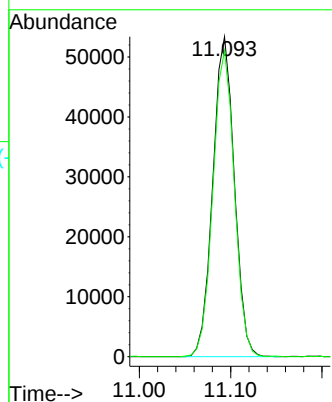
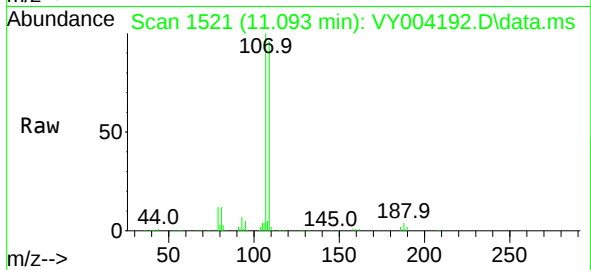




#61
1,2-Dibromoethane
Concen: 54.56 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

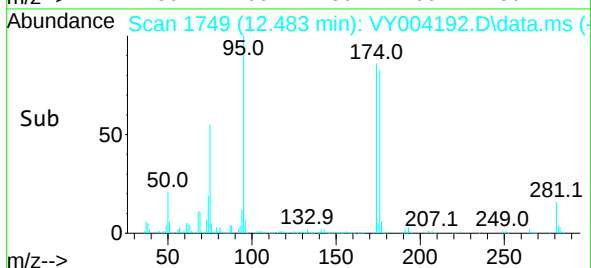
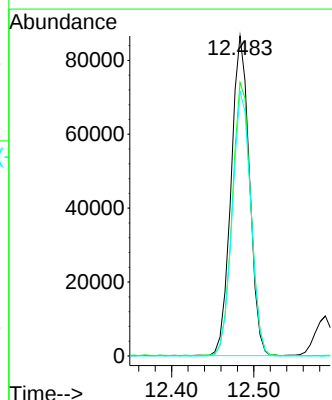
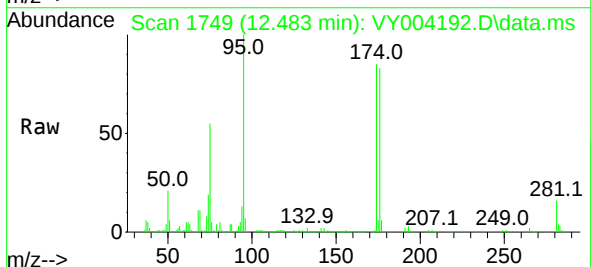
Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 87214
Ion Ratio Lower Upper
107 100
109 95.5 76.7 115.1



#62
4-Bromofluorobenzene
Concen: 49.89 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

Tgt Ion: 95 Resp: 134598
Ion Ratio Lower Upper
95 100
174 86.4 0.0 179.0
176 83.7 0.0 174.4

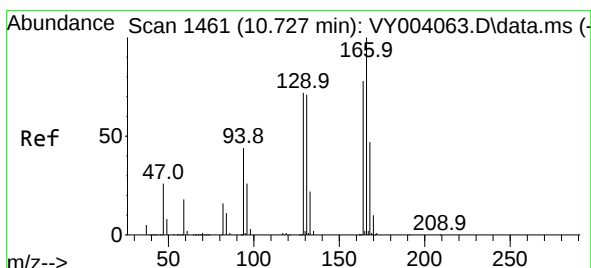
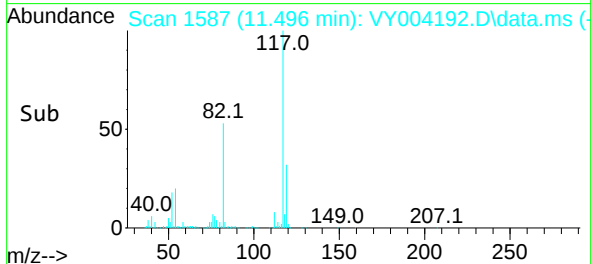
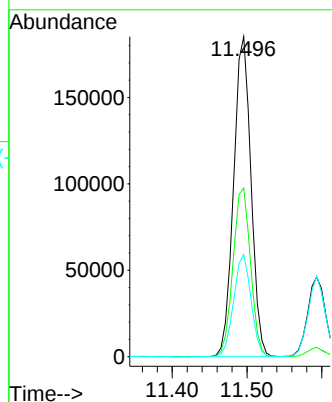
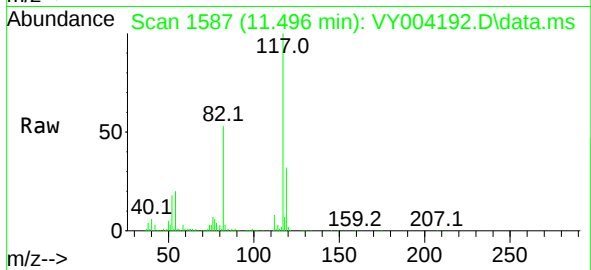




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

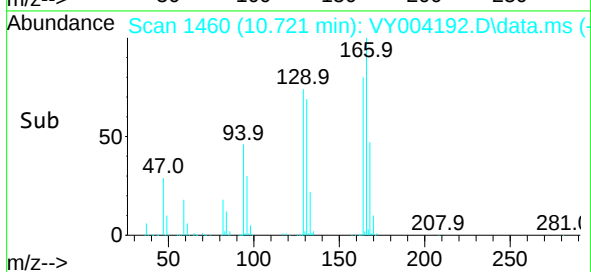
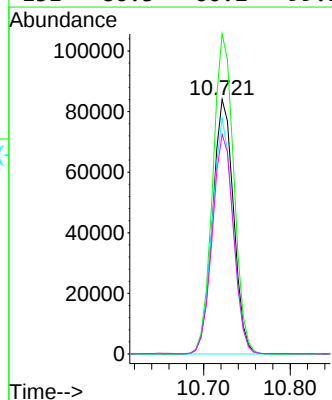
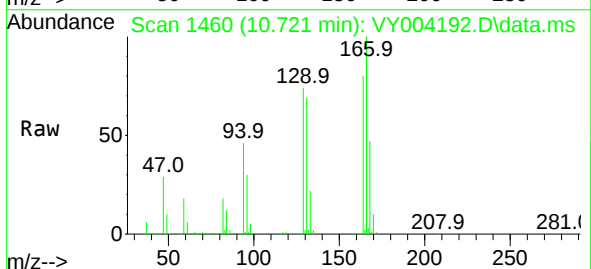
Instrument :
MSVOA_Y
ClientSampleId :

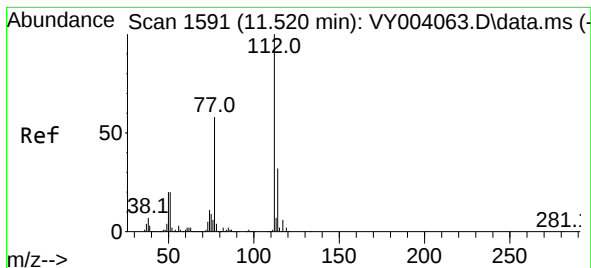
Tgt Ion:117 Resp: 298683
Ion Ratio Lower Upper
117 100
82 52.7 43.8 65.6
119 32.0 26.2 39.2



#64
Tetrachloroethene
Concen: 56.15 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.006 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

Tgt Ion:164 Resp: 140395
Ion Ratio Lower Upper
164 100
166 125.7 102.7 154.1
129 92.7 70.6 105.8
131 86.3 66.2 99.2

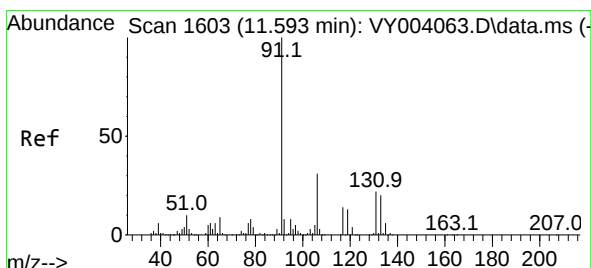
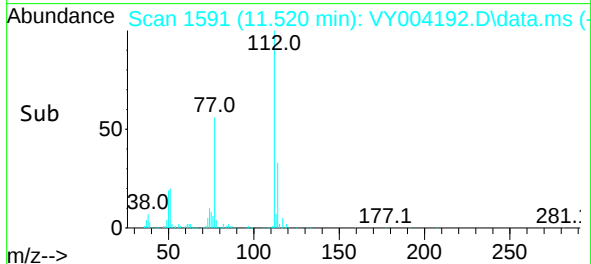
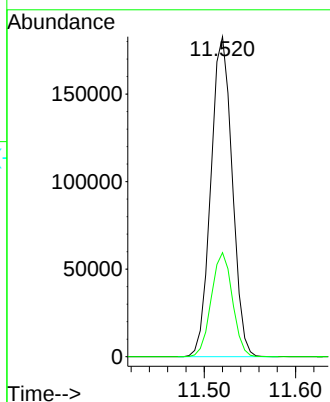
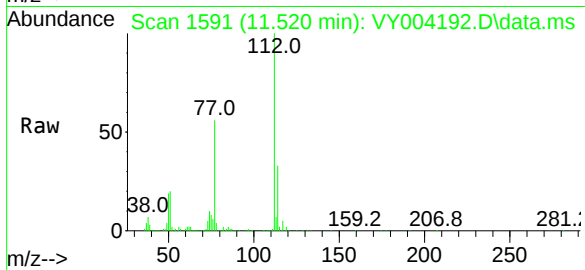




#65
Chlorobenzene
Concen: 51.94 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. -0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

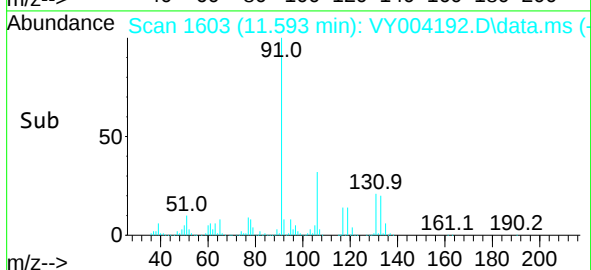
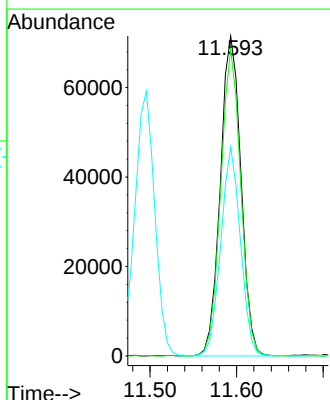
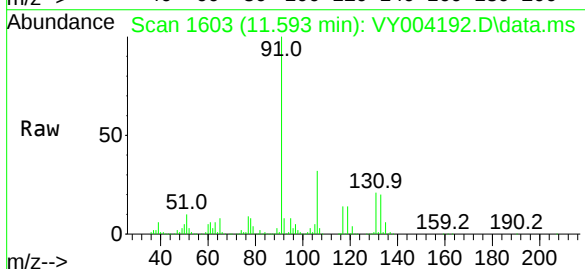
Instrument :
MSVOA_Y
ClientSampleId :

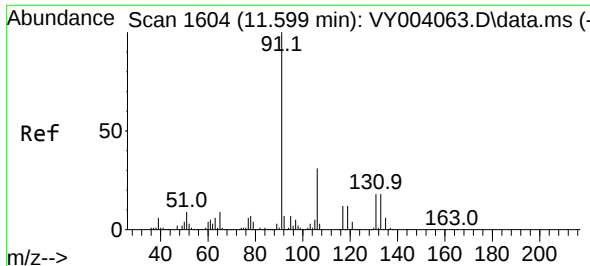
Tgt Ion:112 Resp: 297315
Ion Ratio Lower Upper
112 100
114 32.5 26.5 39.7



#66
1,1,1,2-Tetrachloroethane
Concen: 55.15 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

Tgt Ion:131 Resp: 118086
Ion Ratio Lower Upper
131 100
133 93.1 48.1 144.3
119 62.5 31.5 94.5

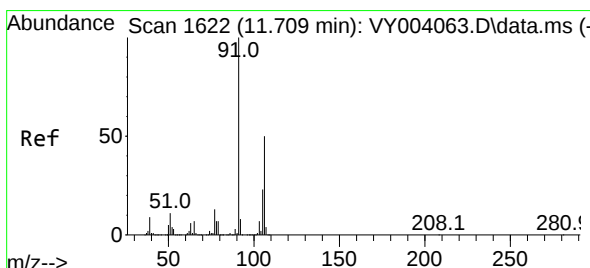
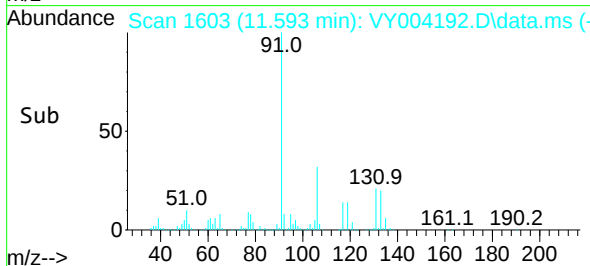
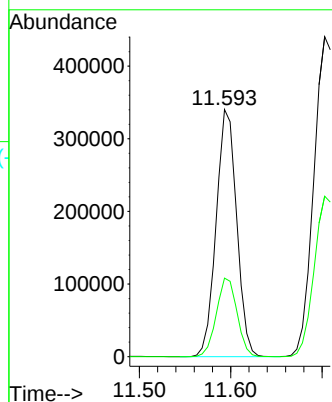
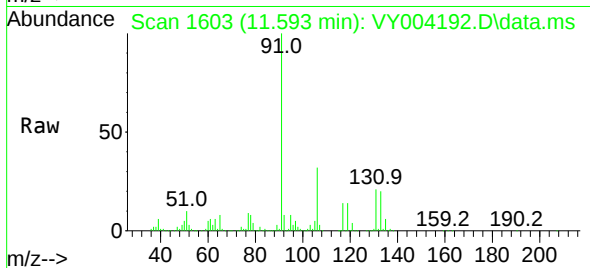




#67
Ethyl Benzene
Concen: 50.50 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.006 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

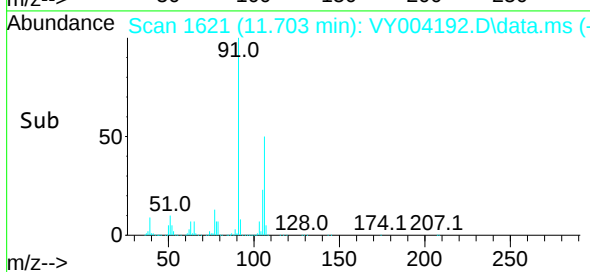
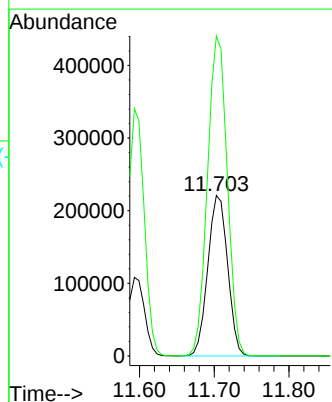
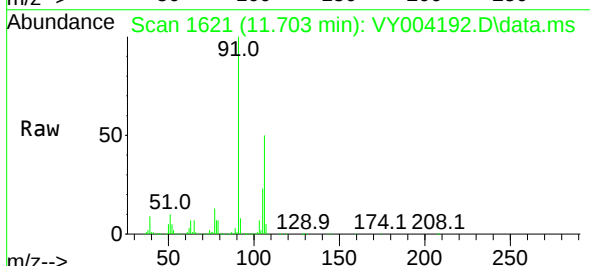
Instrument :
MSVOA_Y
ClientSampled :

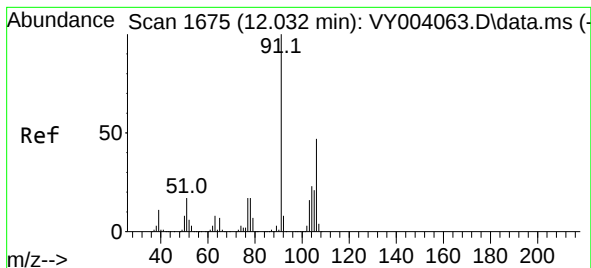
Tgt Ion: 91 Resp: 530743
Ion Ratio Lower Upper
91 100
106 31.8 24.5 36.7



#68
m/p-Xylenes
Concen: 101.38 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.006 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

Tgt Ion:106 Resp: 406289
Ion Ratio Lower Upper
106 100
91 199.3 165.4 248.0

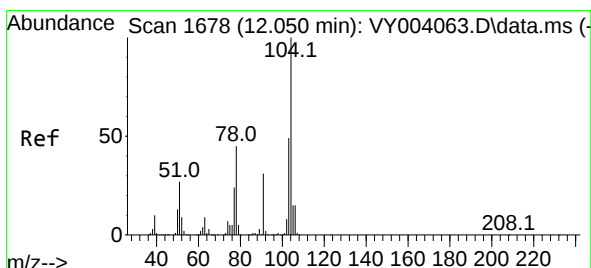
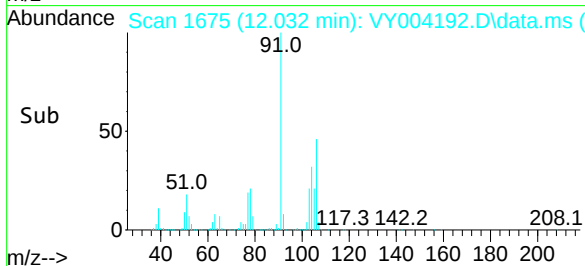
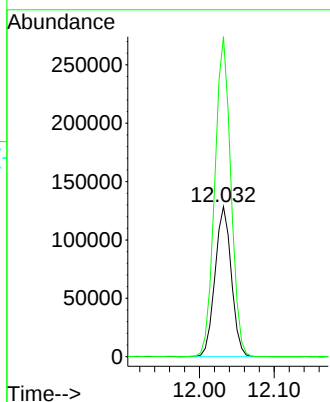
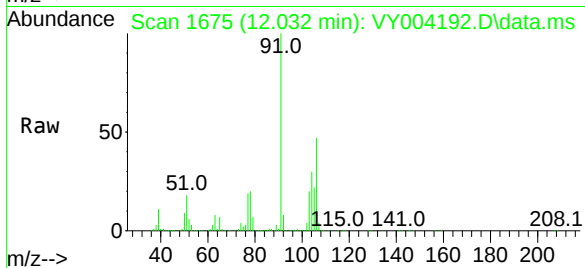




#69
o-Xylene
Concen: 51.40 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

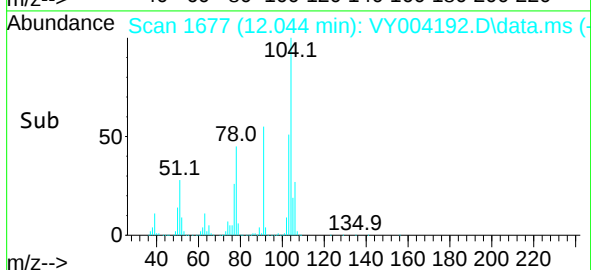
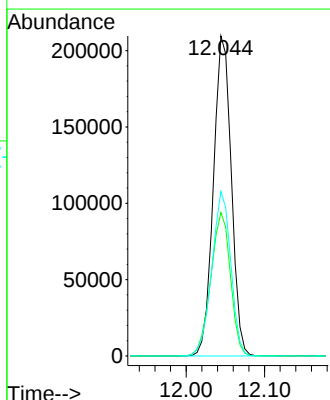
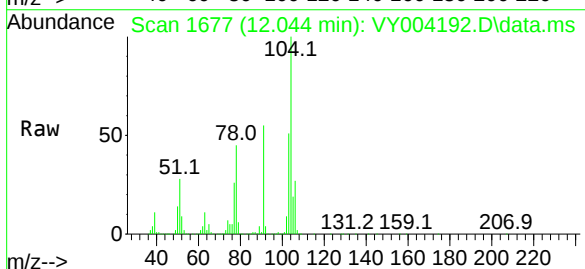
Instrument :
MSVOA_Y
ClientSampled :

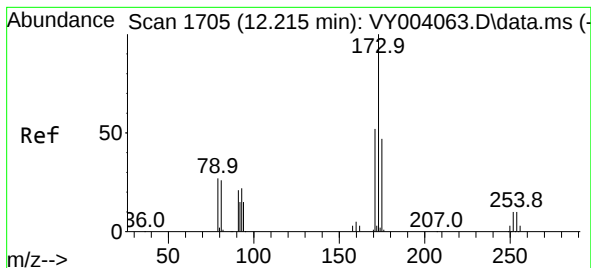
Tgt Ion:106 Resp: 194728
Ion Ratio Lower Upper
106 100
91 210.7 108.9 326.7



#70
Styrene
Concen: 51.28 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.006 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

Tgt Ion:104 Resp: 332704
Ion Ratio Lower Upper
104 100
78 49.1 41.1 61.7
103 54.4 43.9 65.9





#71

Bromoform

Concen: 56.54 ug/l

RT: 12.209 min Scan# 1704

Delta R.T. -0.006 min

Lab File: VY004192.D

Acq: 24 Mar 2021 17:54

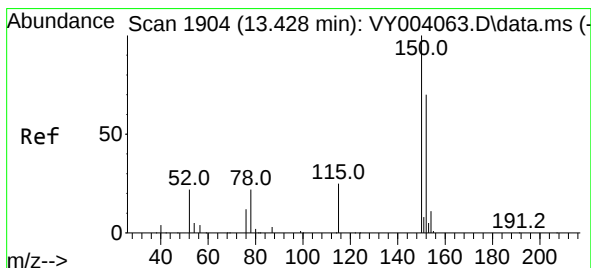
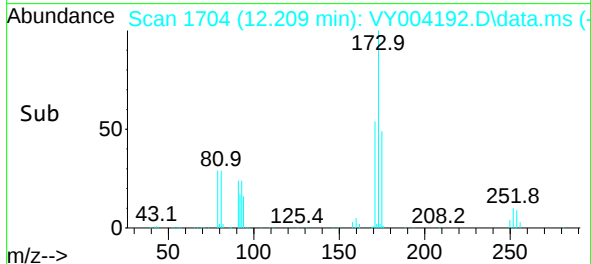
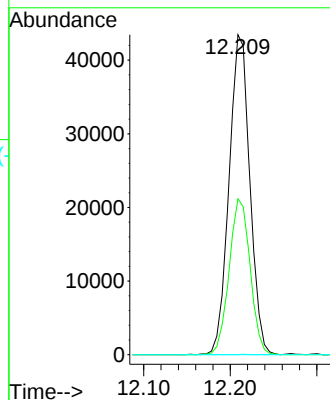
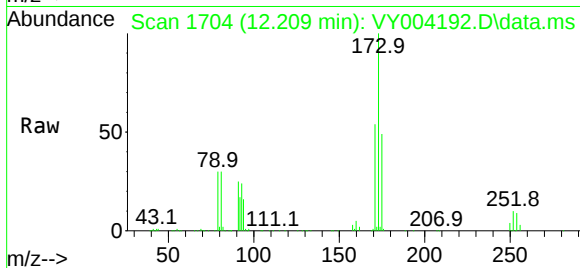
Tgt Ion:173 Resp: 72435

Ion Ratio Lower Upper

173 100

175 49.2 24.1 72.4

254 0.0 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: VY004192.D

Acq: 24 Mar 2021 17:54

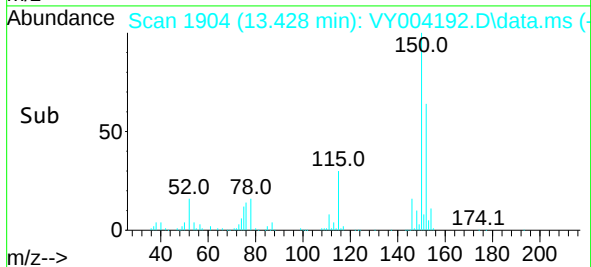
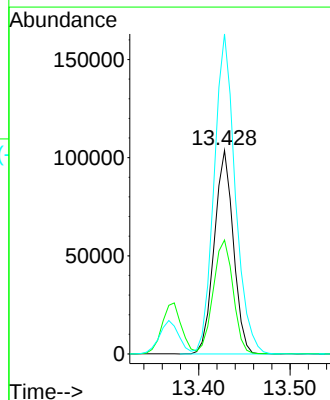
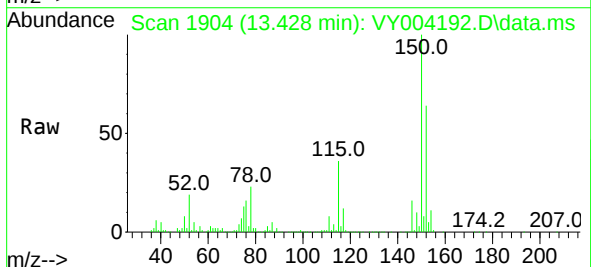
Tgt Ion:152 Resp: 150862

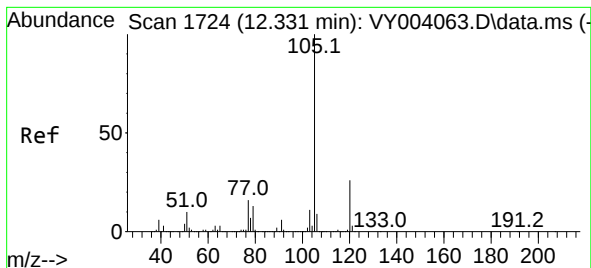
Ion Ratio Lower Upper

152 100

115 58.0 28.2 84.6

150 173.9 0.0 347.2





#73

Isopropylbenzene

Concen: 50.08 ug/l

RT: 12.331 min Scan# 1724

Delta R.T. -0.000 min

Lab File: VY004192.D

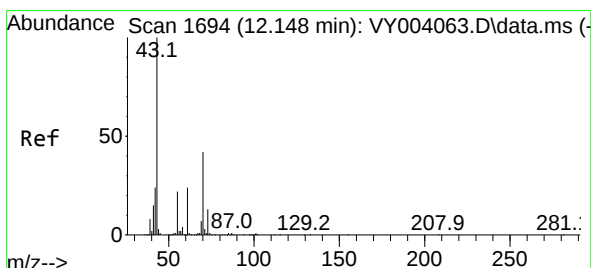
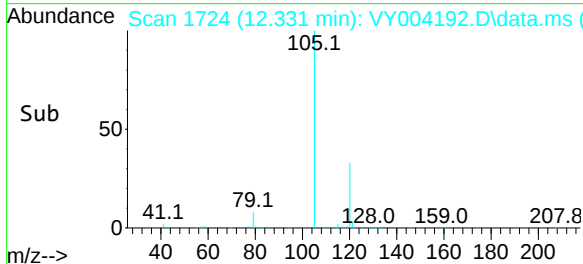
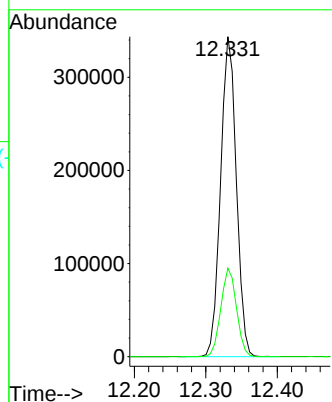
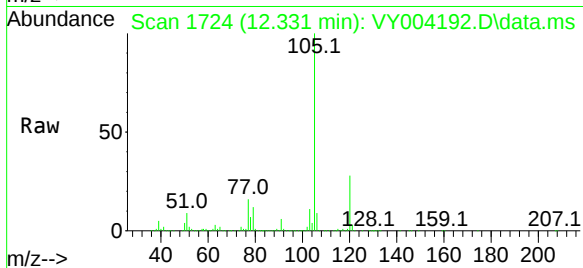
Acq: 24 Mar 2021 17:54

Tgt Ion:105 Resp: 525051

Ion Ratio Lower Upper

105 100

120 27.4 13.3 39.9



#74

N-ethyl acetate

Concen: 50.62 ug/l

RT: 12.148 min Scan# 1694

Delta R.T. -0.000 min

Lab File: VY004192.D

Acq: 24 Mar 2021 17:54

Tgt Ion: 43 Resp: 152010

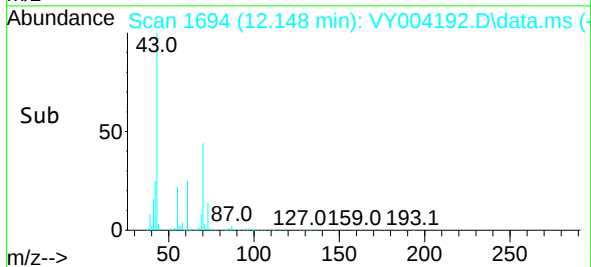
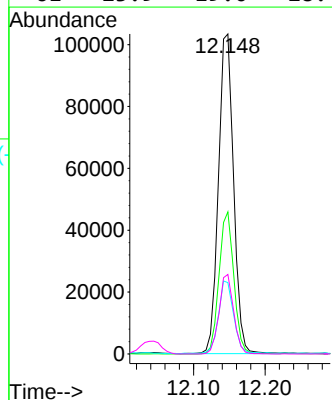
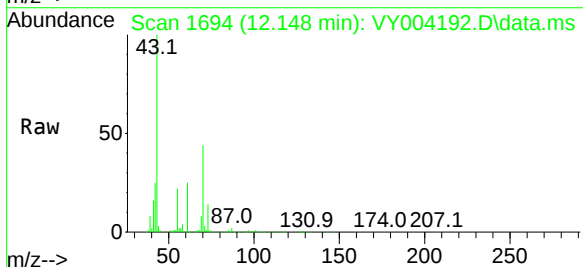
Ion Ratio Lower Upper

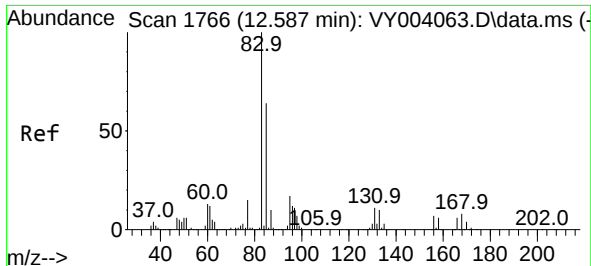
43 100

70 43.5 32.3 48.5

55 22.9 18.4 27.6

61 23.9 19.0 28.4

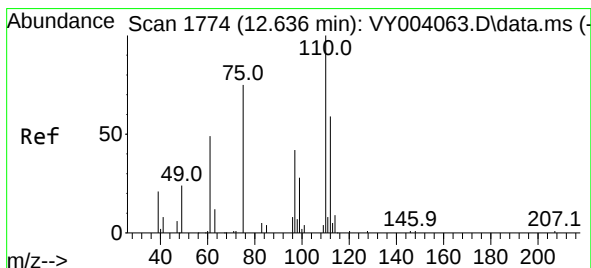
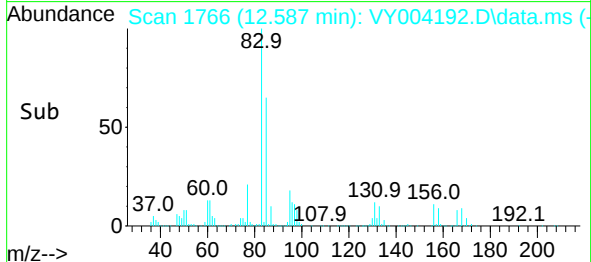
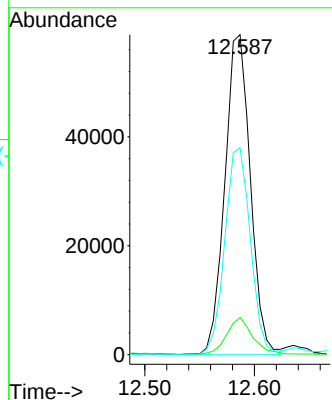
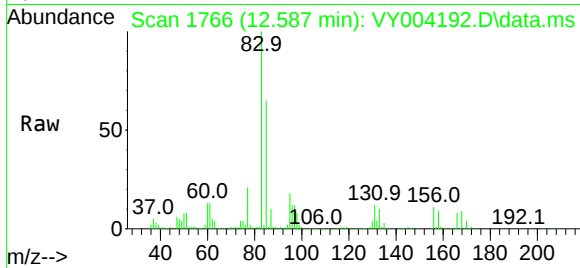




#75
1,1,2,2-Tetrachloroethane
Concen: 52.22 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. -0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

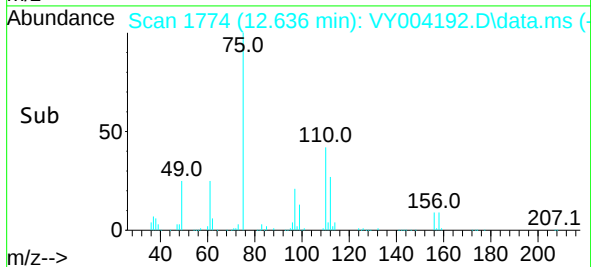
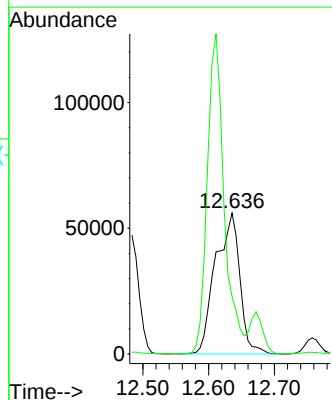
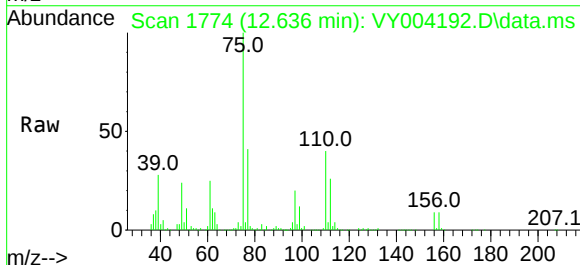
Instrument :
MSVOA_Y
ClientSampleId :

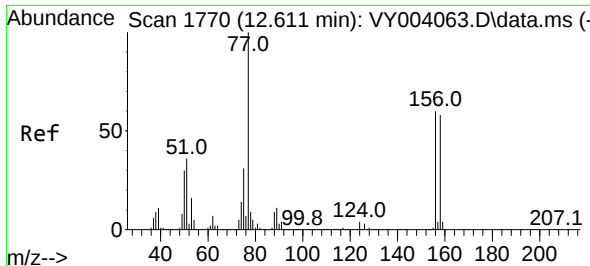
Tgt Ion: 83 Resp: 95110
Ion Ratio Lower Upper
83 100
131 12.0 5.5 16.4
85 65.0 31.6 95.0



#76
1,2,3-Trichloropropane
Concen: 99.70 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

Tgt Ion: 75 Resp: 144215
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

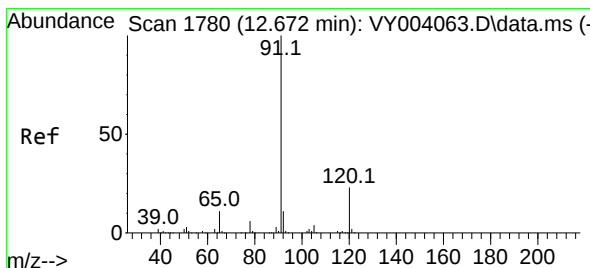
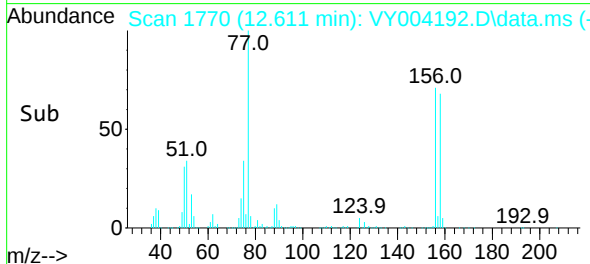
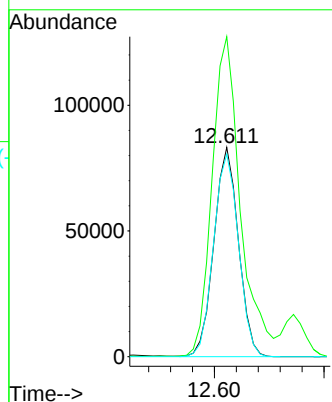
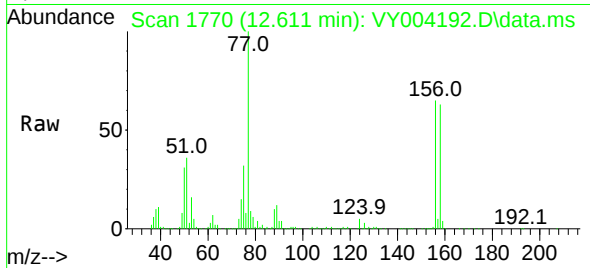




#77
Bromobenzene
Concen: 53.36 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. 0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

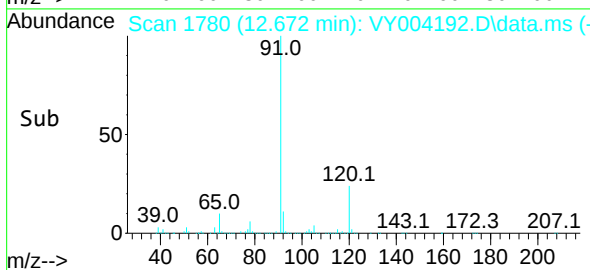
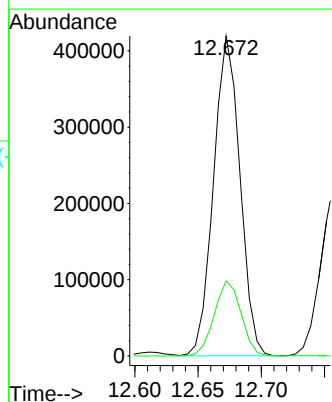
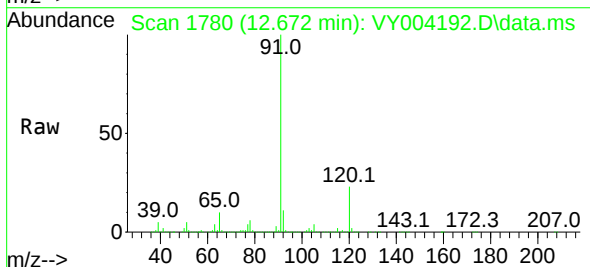
Instrument :
MSVOA_Y
ClientSampleId :

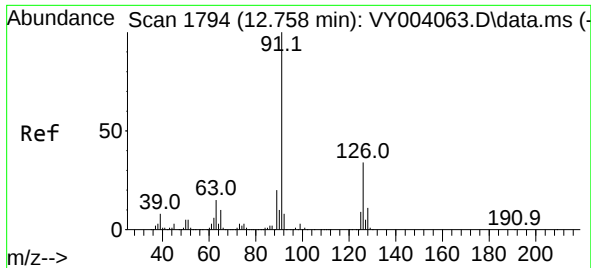
Tgt Ion:156 Resp: 129243
Ion Ratio Lower Upper
156 100
77 176.2 90.5 271.3
158 98.4 48.9 146.6



#78
n-propylbenzene
Concen: 49.15 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

Tgt Ion: 91 Resp: 607100
Ion Ratio Lower Upper
91 100
120 23.8 11.3 33.9

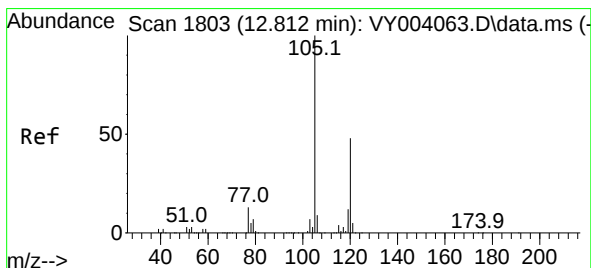
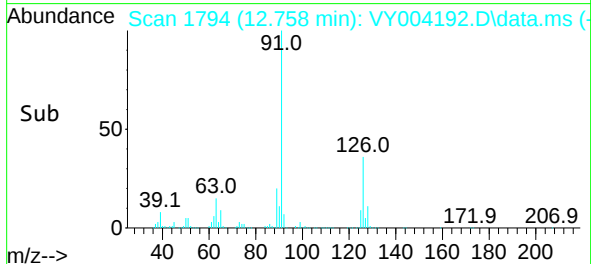
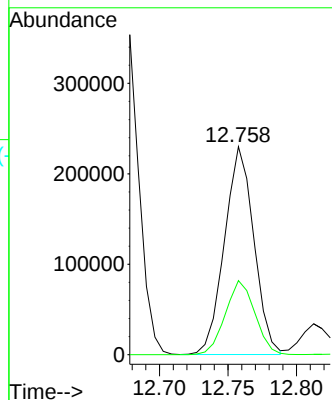
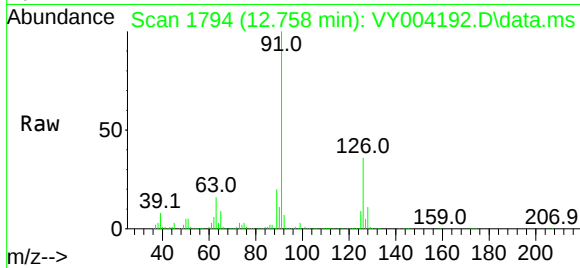




#79
2-Chlorotoluene
Concen: 49.47 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

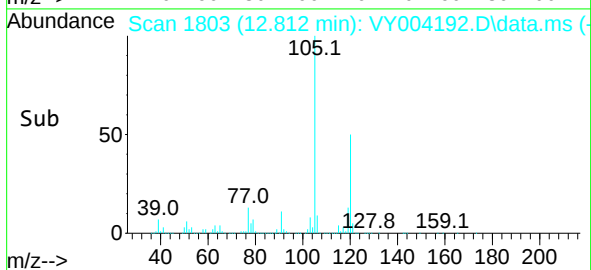
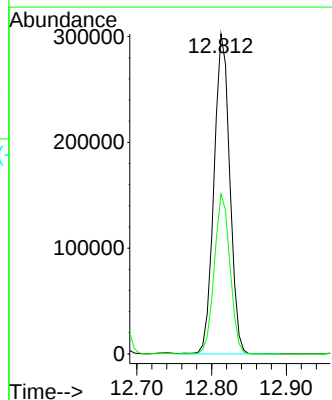
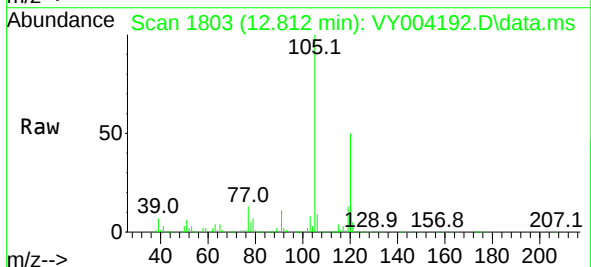
Instrument :
MSVOA_Y
ClientSampled :

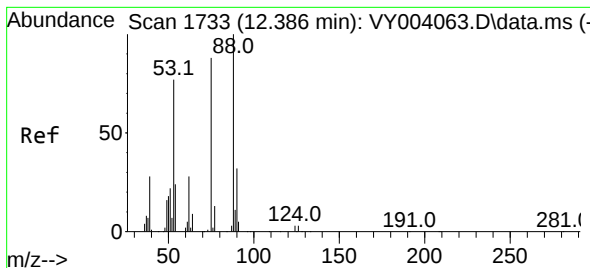
Tgt Ion: 91 Resp: 343070
Ion Ratio Lower Upper
91 100
126 35.9 17.0 51.0



#80
1,3,5-Trimethylbenzene
Concen: 50.06 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

Tgt Ion: 105 Resp: 445177
Ion Ratio Lower Upper
105 100
120 49.6 24.1 72.2

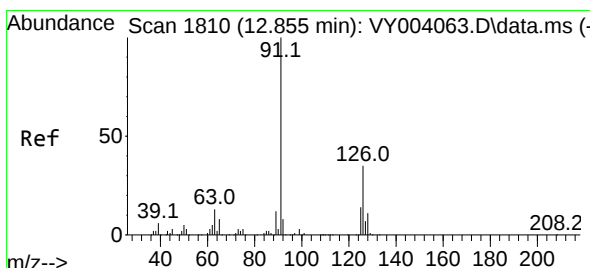
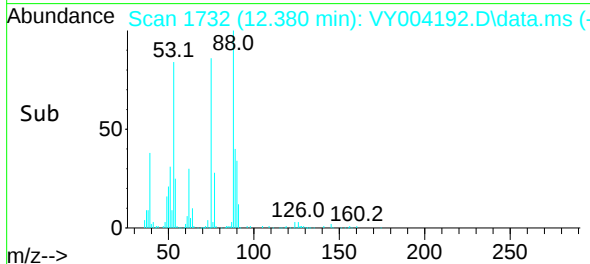
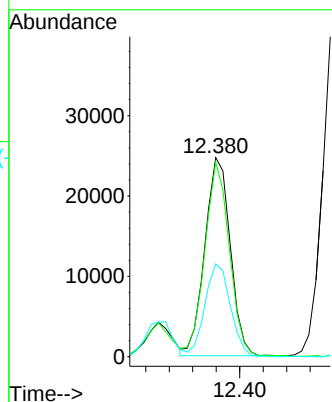
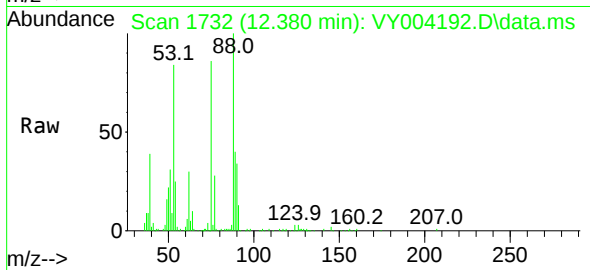




#81
trans-1,4-Dichloro-2-butene
Concen: 50.55 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. -0.006 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

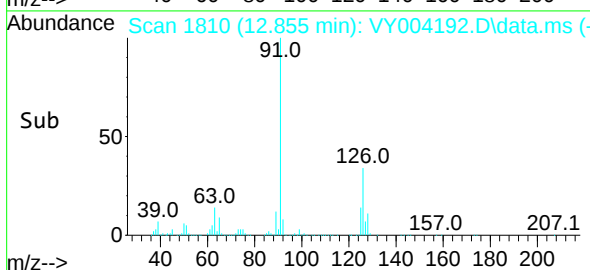
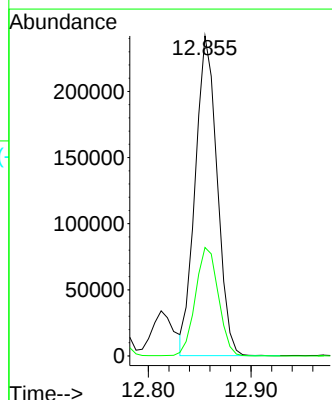
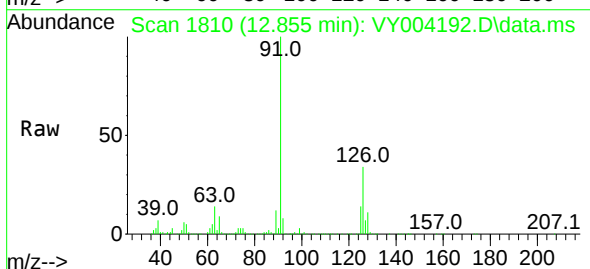
Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 37047
Ion Ratio Lower Upper
75 100
53 96.0 73.5 110.3
89 46.8 35.7 53.5



#82
4-Chlorotoluene
Concen: 48.73 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

Tgt Ion: 91 Resp: 357672
Ion Ratio Lower Upper
91 100
126 35.7 16.8 50.4

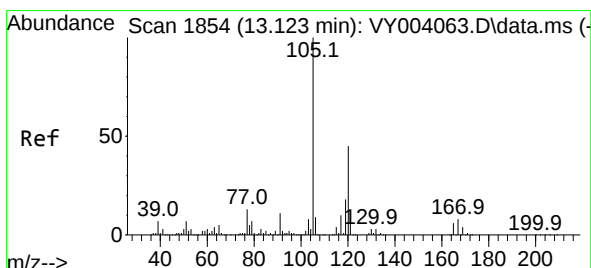
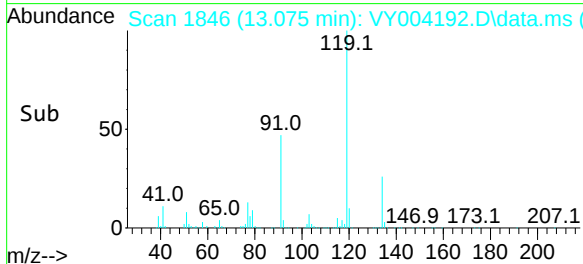
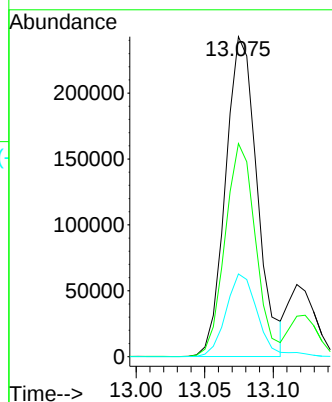
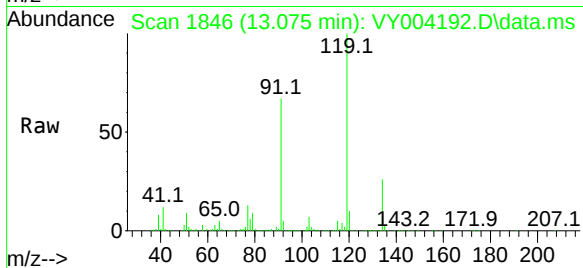




#83
tert-Butylbenzene
Concen: 50.98 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

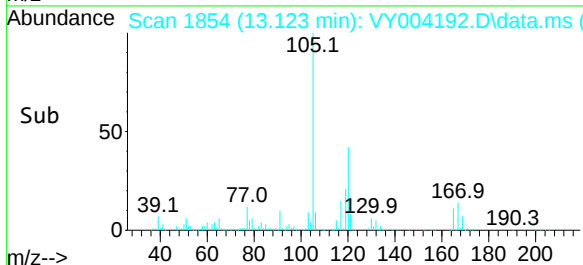
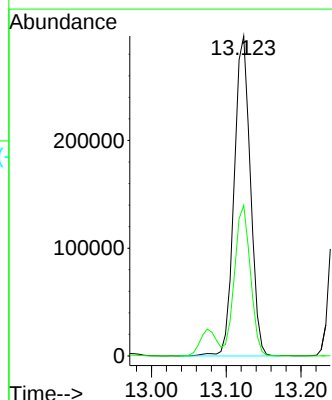
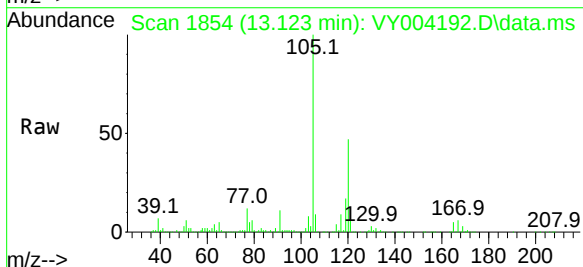
Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 390084
Ion Ratio Lower Upper
119 100
91 64.4 33.0 99.0
134 26.0 12.9 38.7



#84
1,2,4-Trimethylbenzene
Concen: 50.19 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

Tgt Ion:105 Resp: 447010
Ion Ratio Lower Upper
105 100
120 46.4 22.1 66.3

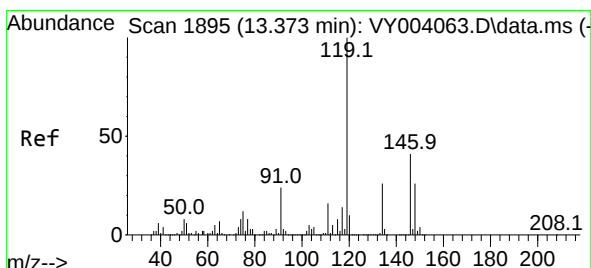
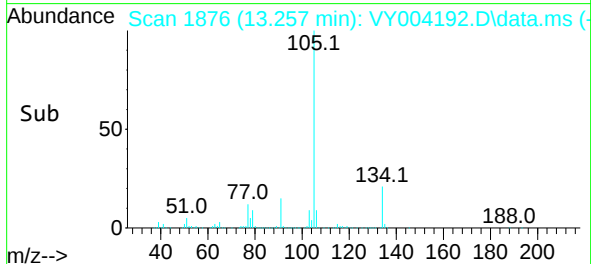
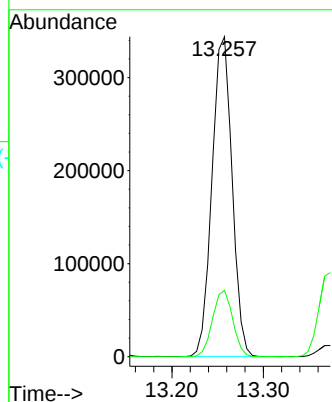
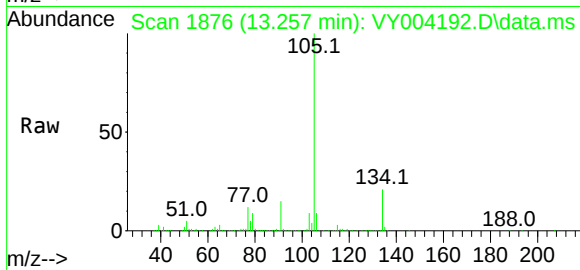




#85
 sec-Butylbenzene
 Concen: 49.69 ug/l
 RT: 13.257 min Scan# 1876
 Delta R.T. 0.000 min
 Lab File: VY004192.D
 Acq: 24 Mar 2021 17:54

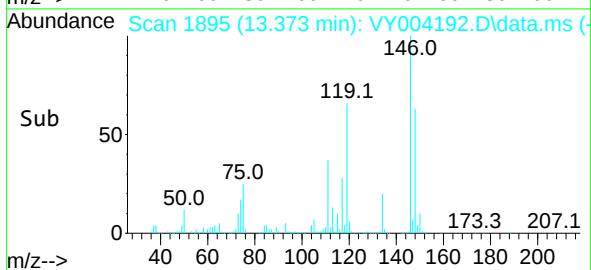
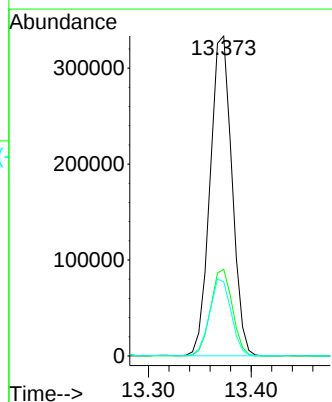
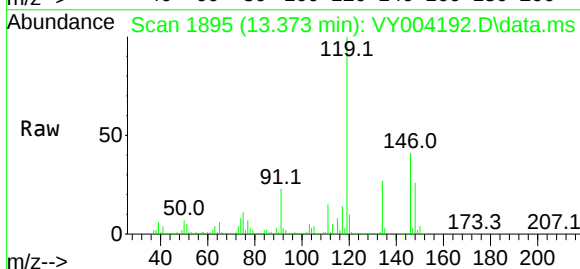
Instrument :
 MSVOA_Y
 ClientSampled :

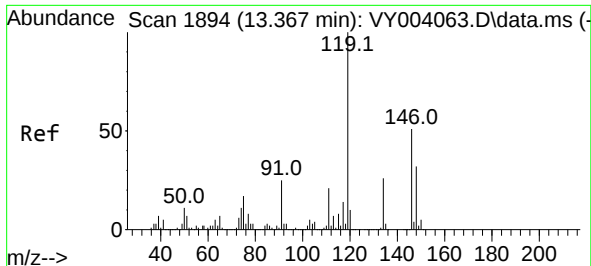
Tgt Ion:105 Resp: 524297
 Ion Ratio Lower Upper
 105 100
 134 20.8 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 50.26 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. 0.000 min
 Lab File: VY004192.D
 Acq: 24 Mar 2021 17:54

Tgt Ion:119 Resp: 491612
 Ion Ratio Lower Upper
 119 100
 134 27.0 13.2 39.5
 91 23.7 12.1 36.3





#87

1,3-Dichlorobenzene

Concen: 52.43 ug/l

RT: 13.367 min Scan# 1894

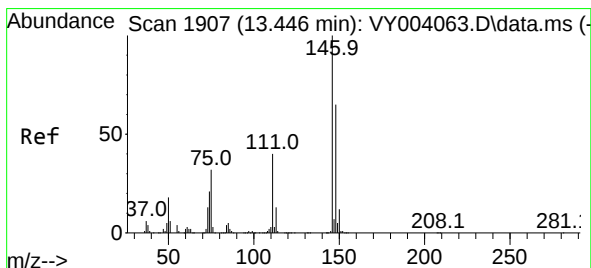
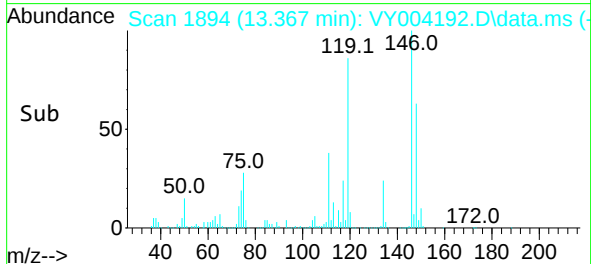
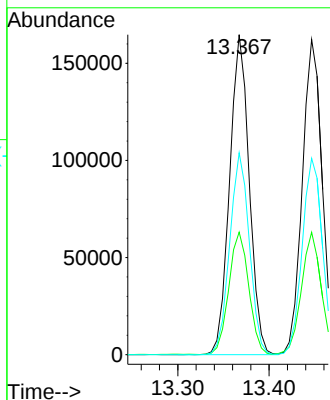
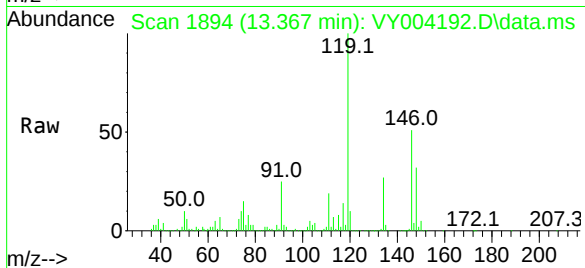
Delta R.T. 0.000 min

Lab File: VY004192.D

Acq: 24 Mar 2021 17:54

Tgt Ion:	146	Resp:	245159
Ion	Ratio	Lower	Upper
146	100		
111	39.0	18.9	56.7
148	63.3	31.9	95.9

Instrument :
MSVOA_Y
ClientSampled :



#88

1,4-Dichlorobenzene

Concen: 52.38 ug/l

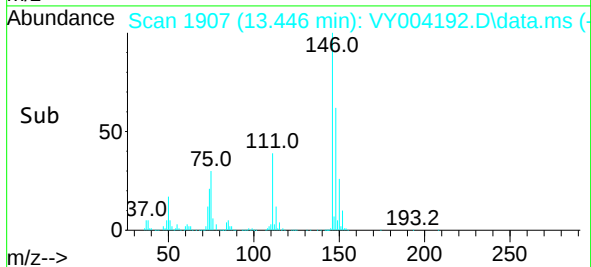
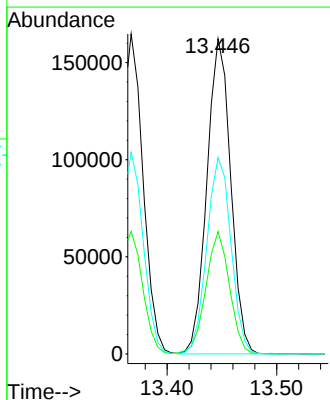
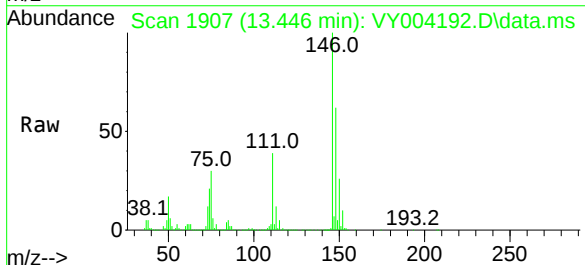
RT: 13.446 min Scan# 1907

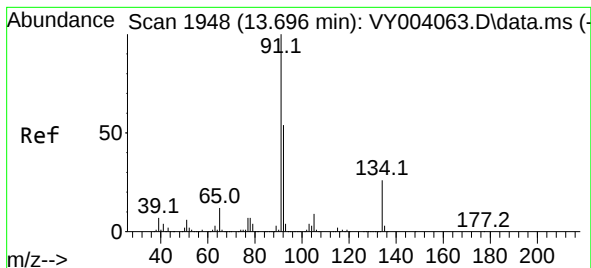
Delta R.T. 0.000 min

Lab File: VY004192.D

Acq: 24 Mar 2021 17:54

Tgt Ion:	146	Resp:	244461
Ion	Ratio	Lower	Upper
146	100		
111	38.5	18.6	55.8
148	63.5	31.8	95.4

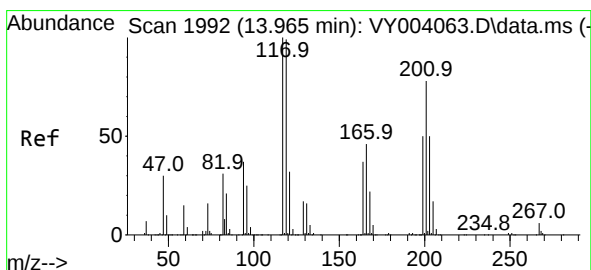
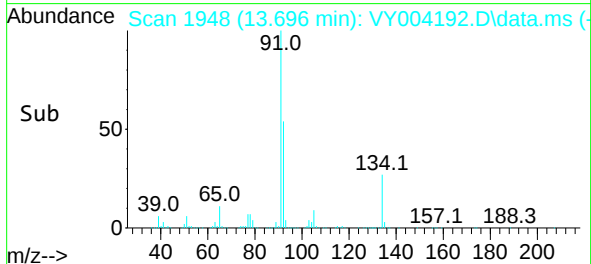
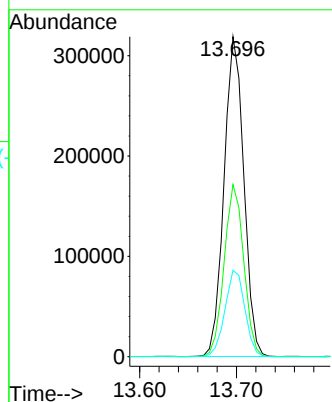
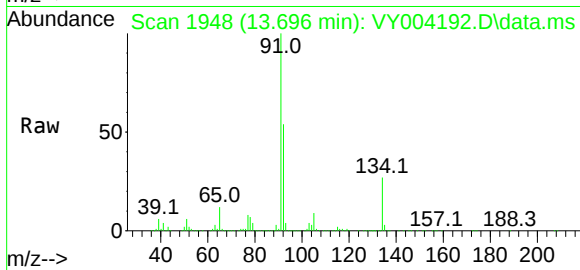




#89
n-Butylbenzene
Concen: 48.60 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

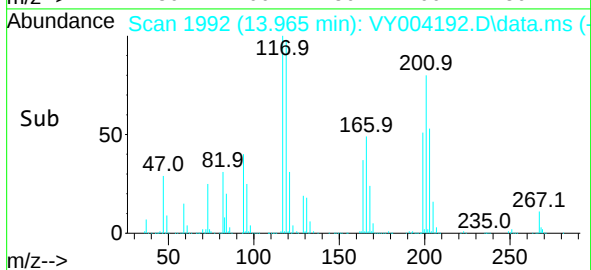
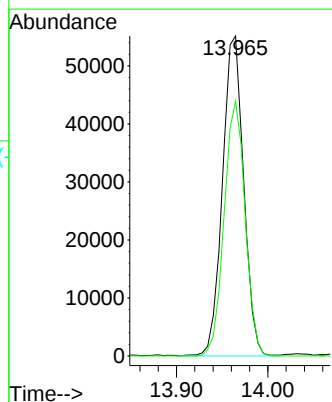
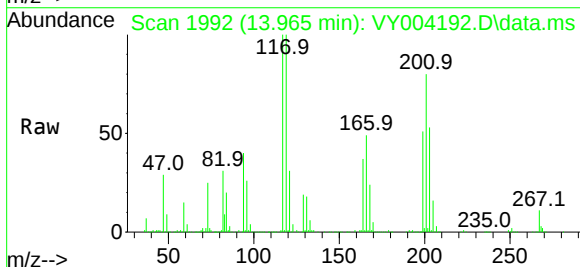
Instrument :
MSVOA_Y
ClientSampled :

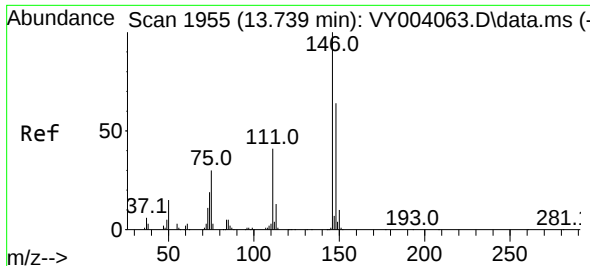
Tgt Ion: 91 Resp: 452382
Ion Ratio Lower Upper
91 100
92 53.3 26.5 79.4
134 27.3 13.2 39.5



#90
Hexachloroethane
Concen: 50.64 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. -0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

Tgt Ion: 117 Resp: 89016
Ion Ratio Lower Upper
117 100
201 78.8 46.0 138.0

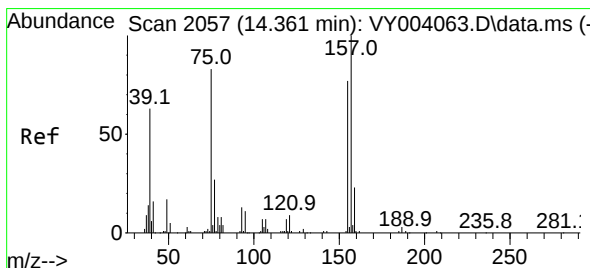
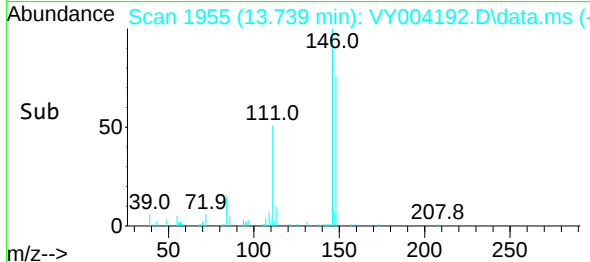
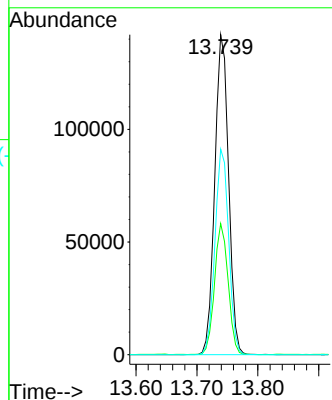
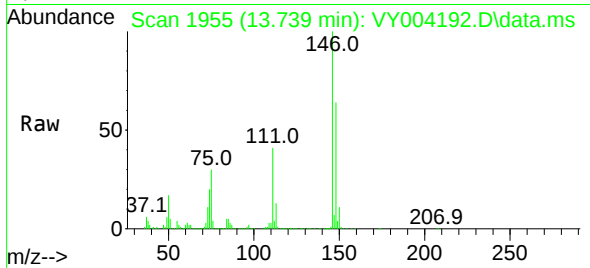




#91
1,2-Dichlorobenzene
Concen: 53.89 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

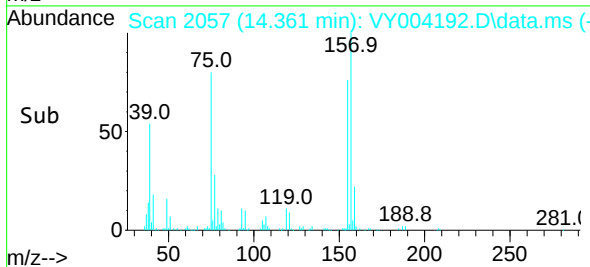
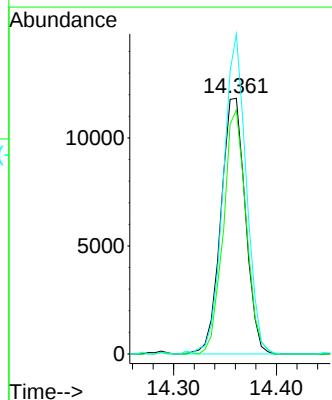
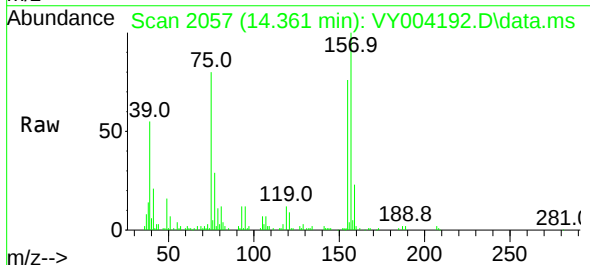
Instrument :
MSVOA_Y
ClientSampled :

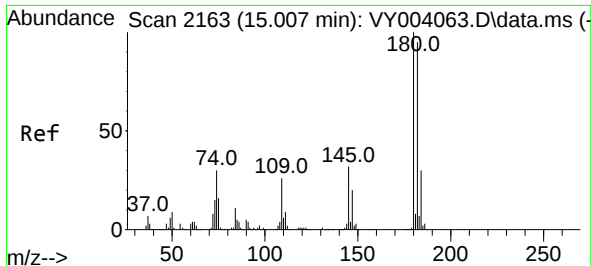
Tgt Ion:146 Resp: 223496
Ion Ratio Lower Upper
146 100
111 40.1 19.6 58.8
148 63.8 31.9 95.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 56.81 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

Tgt Ion: 75 Resp: 19550
Ion Ratio Lower Upper
75 100
155 88.9 42.8 128.4
157 117.1 52.4 157.3

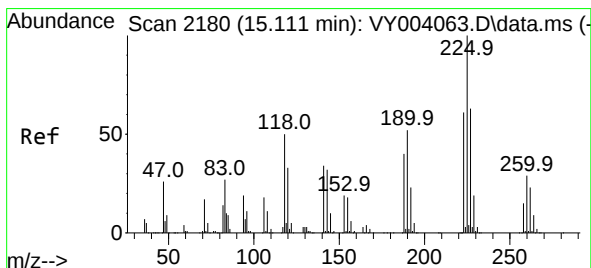
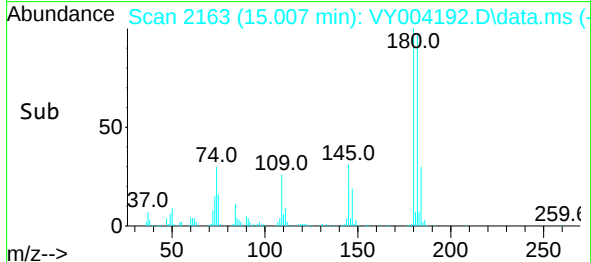
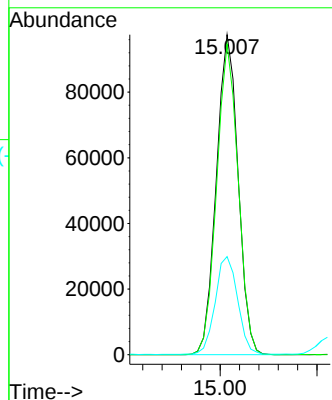
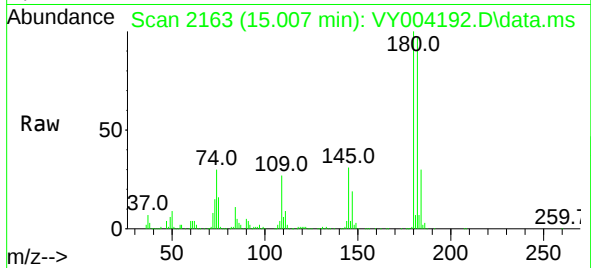




#93
1,2,4-Trichlorobenzene
Concen: 53.97 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. 0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

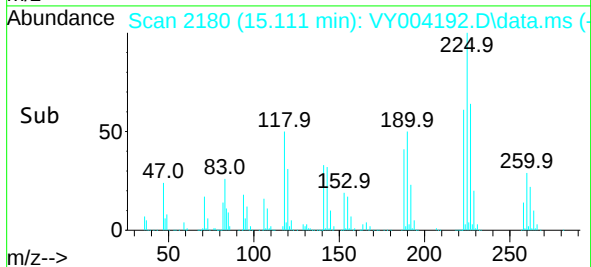
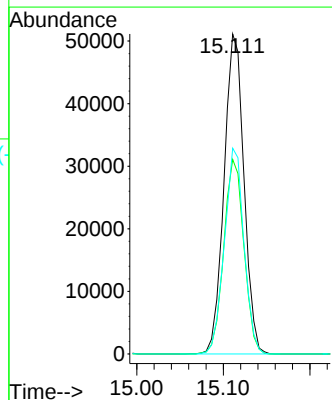
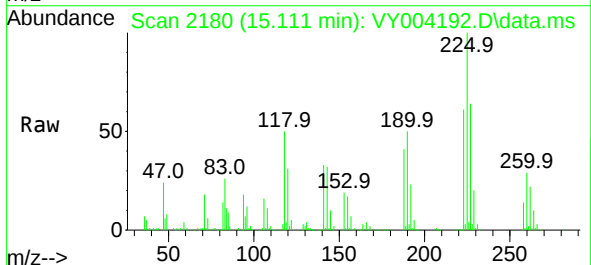
Instrument :
MSVOA_Y
ClientSampled :

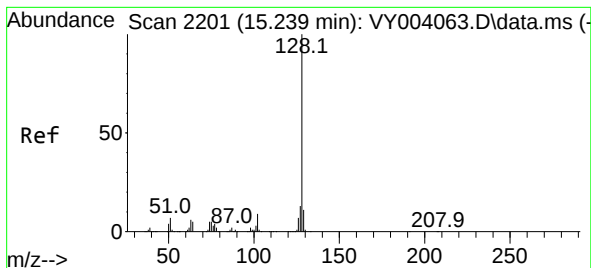
Tgt Ion:180 Resp: 151804
Ion Ratio Lower Upper
180 100
182 95.9 48.0 144.0
145 31.7 14.1 42.2



#94
Hexachlorobutadiene
Concen: 51.67 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

Tgt Ion:225 Resp: 81479
Ion Ratio Lower Upper
225 100
223 61.5 31.5 94.5
227 63.4 32.1 96.3

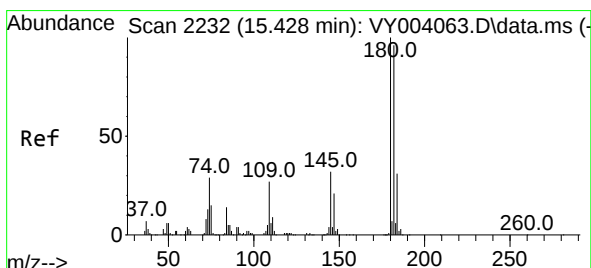
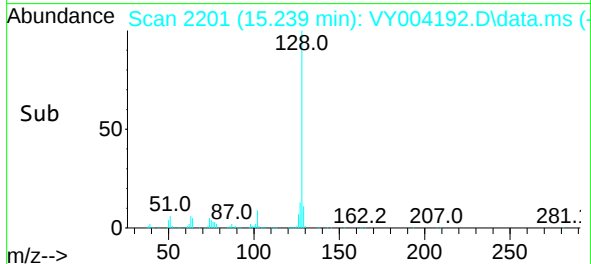
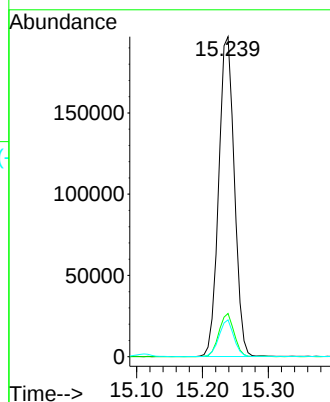
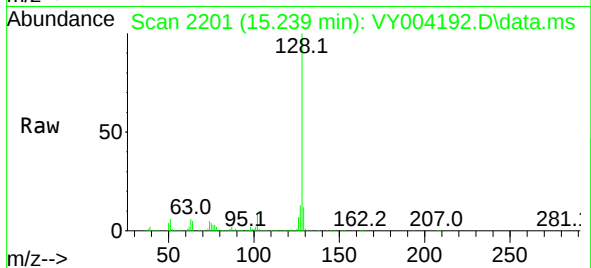




#95
Naphthalene
Concen: 58.54 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

Instrument :
MSVOA_Y
ClientSampled :

Tgt Ion:128 Resp: 326213
Ion Ratio Lower Upper
128 100
127 13.1 10.6 16.0
129 11.1 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 55.99 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.006 min
Lab File: VY004192.D
Acq: 24 Mar 2021 17:54

Tgt Ion:180 Resp: 132417
Ion Ratio Lower Upper
180 100
182 95.2 47.6 142.8
145 33.9 15.3 45.9

