

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070921\
 Data File : VY005401.D
 Acq On : 09 Jul 2021 16:27
 Operator : SY/MD
 Sample : M2940-01 2.5ppb
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Jul 10 08:11:58 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070921S.M
 Quant Title : SW846 8260
 QLast Update : Sat Jul 10 08:11:41 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	334847	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	488646	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	439153	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	227510	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	155581	49.595	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	99.180%
35) Dibromofluoromethane	7.722	113	143713	50.114	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	100.220%
50) Toluene-d8	10.185	98	594263	48.683	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	97.360%
62) 4-Bromofluorobenzene	12.483	95	196217	47.684	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	95.360%

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.906	85	8629	2.892	ug/l	92
3) Chloromethane	2.113	50	8207	2.704	ug/l	96
4) Vinyl Chloride	2.253	62	9911	2.640	ug/l	94
5) Bromomethane	2.656	94	9561	3.423	ug/l	93
6) Chloroethane	2.802	64	6336	2.691	ug/l	98
7) Trichlorofluoromethane	3.131	101	15853	2.868	ug/l	99
8) Diethyl Ether	3.534	74	5527	2.883	ug/l	99
9) 1,1,2-Trichlorotrifluo...	3.899	101	8632	2.777	ug/l	99
10) Methyl Iodide	4.101	142	8880	2.347	ug/l	97
11) Tert butyl alcohol	4.960	59	3384	7.551	ug/l #	74
12) 1,1-Dichloroethene	3.881	96	8768	2.747	ug/l	91
13) Acrolein	3.735	56	3640	15.492	ug/l	97
14) Allyl chloride	4.485	41	11909	2.682	ug/l	97
15) Acrylonitrile	5.180	53	11266	12.912	ug/l	99
16) Acetone	3.960	43	10447	15.554	ug/l	98
17) Carbon Disulfide	4.198	76	27016	2.711	ug/l	98
18) Methyl Acetate	4.491	43	5447	2.926	ug/l	99
19) Methyl tert-butyl Ether	5.235	73	23117	2.676	ug/l	96
20) Methylene Chloride	4.722	84	35835	7.703	ug/l	98
21) trans-1,2-Dichloroethene	5.222	96	9357	2.630	ug/l	94
22) Diisopropyl ether	6.131	45	22662	2.562	ug/l	96
23) Vinyl Acetate	6.070	43	71568	12.226	ug/l	98
24) 1,1-Dichloroethane	6.021	63	15093	2.703	ug/l	97
25) 2-Butanone	6.996	43	13694	12.939	ug/l	99
26) 2,2-Dichloropropane	6.984	77	14852	2.866	ug/l	98
27) cis-1,2-Dichloroethene	6.990	96	10585	2.687	ug/l	99
28) Bromochloromethane	7.338	49	5629	2.686	ug/l #	99
29) Tetrahydrofuran	7.362	42	8787	12.516	ug/l	98
30) Chloroform	7.515	83	16416	2.743	ug/l	96
31) Cyclohexane	7.789	56	18712	3.366	ug/l #	67
32) 1,1,1-Trichloroethane	7.704	97	15100	2.725	ug/l	95
36) 1,1-Dichloropropene	7.917	75	12593	2.640	ug/l	99
37) Ethyl Acetate	7.082	43	6547	2.729	ug/l #	94
38) Carbon Tetrachloride	7.905	117	13906	2.607	ug/l	94
39) Methylcyclohexane	9.185	83	15872	2.528	ug/l	97
40) Benzene	8.167	78	36837	2.635	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070921\
 Data File : VY005401.D
 Acq On : 09 Jul 2021 16:27
 Operator : SY/MD
 Sample : M2940-01 2.5ppb
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Jul 10 08:11:58 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070921S.M
 Quant Title : SW846 8260
 QLast Update : Sat Jul 10 08:11:41 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.326	41	3789	2.770	ug/l #	100
42) 1,2-Dichloroethane	8.246	62	10818	2.679	ug/l	98
43) Isopropyl Acetate	8.277	43	11294	2.567	ug/l	98
44) Trichloroethene	8.941	130	10567	2.568	ug/l	93
45) 1,2-Dichloropropane	9.222	63	8618	2.638	ug/l #	88
46) Dibromomethane	9.313	93	4999	2.612	ug/l	99
47) Bromodichloromethane	9.502	83	11984	2.586	ug/l	97
48) Methyl methacrylate	9.295	41	5040	2.478	ug/l	99
49) 1,4-Dioxane	9.307	88	1544	50.348	ug/l #	88
51) 4-Methyl-2-Pentanone	10.075	43	29607	12.177	ug/l	100
52) Toluene	10.246	92	24094	2.618	ug/l	98
53) t-1,3-Dichloropropene	10.465	75	13046	2.521	ug/l	97
54) cis-1,3-Dichloropropene	9.935	75	14023	2.458	ug/l	96
55) 1,1,2-Trichloroethane	10.648	97	7671	2.701	ug/l	96
56) Ethyl methacrylate	10.514	69	9652	2.445	ug/l	96
57) 1,3-Dichloropropane	10.795	76	12369	2.580	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.783	63	22706	13.454	ug/l	100
59) 2-Hexanone	10.837	43	20391	12.008	ug/l	98
60) Dibromochloromethane	10.990	129	8896	2.507	ug/l	94
61) 1,2-Dibromoethane	11.093	107	6983	2.555	ug/l	98
64) Tetrachloroethene	10.721	164	10502	2.644	ug/l	95
65) Chlorobenzene	11.520	112	26194	2.680	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.593	131	9074	2.497	ug/l	98
67) Ethyl Benzene	11.593	91	43314	2.529	ug/l	100
68) m/p-Xylenes	11.703	106	35167	5.132	ug/l	100
69) o-Xylene	12.032	106	16817	2.580	ug/l	98
70) Styrene	12.044	104	27280	2.470	ug/l	99
71) Bromoform	12.209	173	6390	2.660	ug/l #	97
73) Isopropylbenzene	12.331	105	42546	2.570	ug/l	99
74) N-amyl acetate	12.148	43	9808	2.500	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.587	83	8153	2.653	ug/l	100
76) 1,2,3-Trichloropropane	12.636	75	11870	5.395	ug/l #	100
77) Bromobenzene	12.611	156	11217	2.685	ug/l	96
78) n-propylbenzene	12.672	91	51238	2.629	ug/l	99
79) 2-Chlorotoluene	12.758	91	28938	2.643	ug/l	100
80) 1,3,5-Trimethylbenzene	12.812	105	35493	2.570	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.386	75	3263	2.757	ug/l	99
82) 4-Chlorotoluene	12.855	91	30412	2.672	ug/l	97
83) tert-Butylbenzene	13.075	119	31785	2.589	ug/l	100
84) 1,2,4-Trimethylbenzene	13.123	105	34909	2.530	ug/l	99
85) sec-Butylbenzene	13.257	105	45369	2.529	ug/l	99
86) p-Isopropyltoluene	13.373	119	39358	2.526	ug/l	98
87) 1,3-Dichlorobenzene	13.367	146	22029	2.660	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	22738	2.778	ug/l	90
89) n-Butylbenzene	13.696	91	35454	2.568	ug/l	99
90) Hexachloroethane	13.965	117	7263	2.604	ug/l	98
91) 1,2-Dichlorobenzene	13.745	146	19895	2.718	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.361	75	1682	2.894	ug/l	91
93) 1,2,4-Trichlorobenzene	15.013	180	14601	2.908	ug/l	99
94) Hexachlorobutadiene	15.117	225	8901	2.838	ug/l	98
95) Naphthalene	15.239	128	28210	2.848	ug/l	99
96) 1,2,3-Trichlorobenzene	15.428	180	13430	3.027	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070921\
Data File : VY005401.D
Acq On : 09 Jul 2021 16:27
Operator : SY/MD
Sample : M2940-01 2.5ppb
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

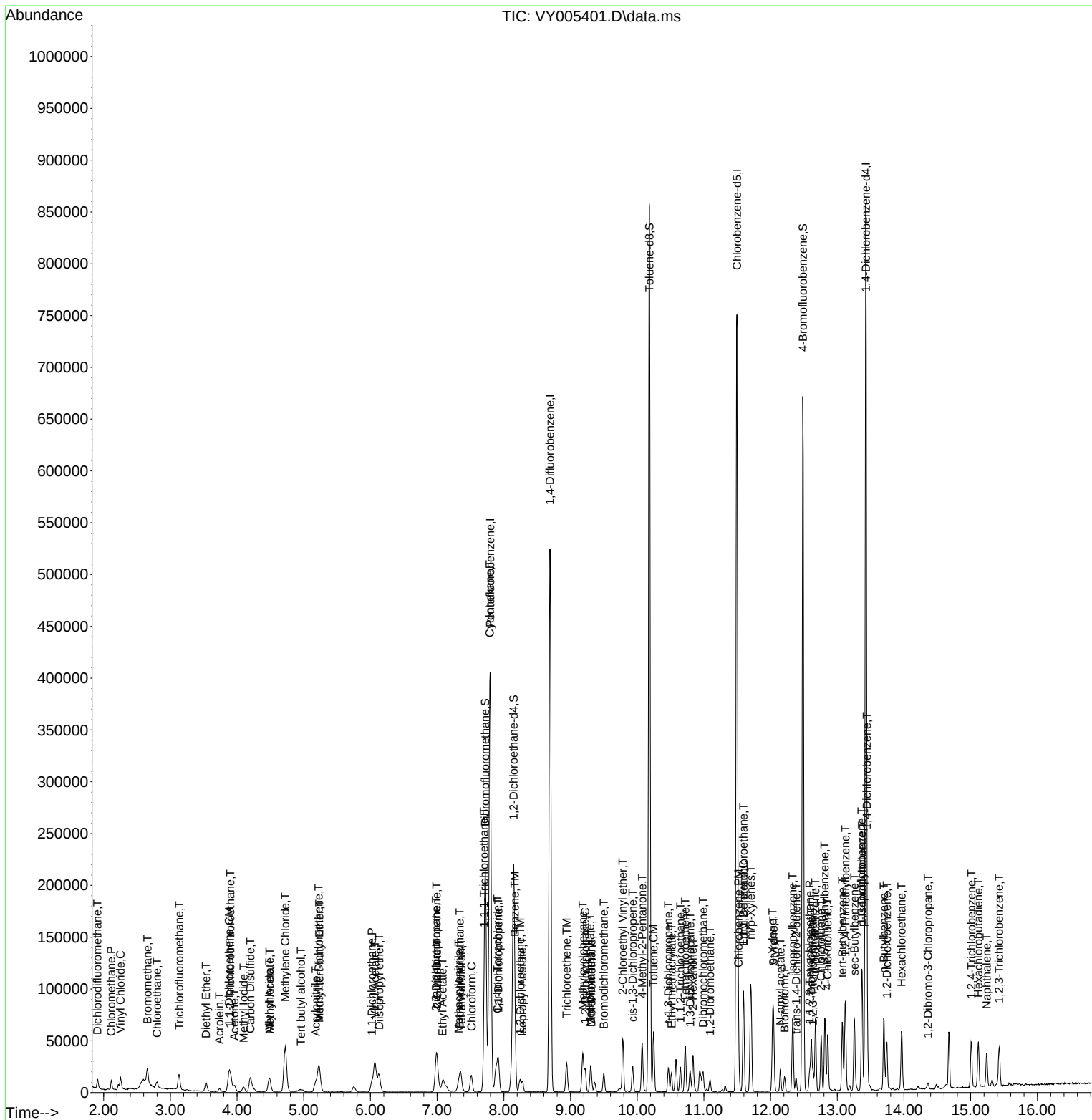
Instrument :
MSVOA_Y
ClientSampleId :

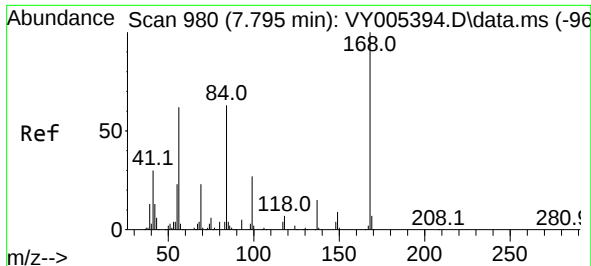
Quant Time: Jul 10 08:11:58 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070921S.M
Quant Title : SW846 8260
QLast Update : Sat Jul 10 08:11:41 2021
Response via : Initial Calibration

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

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

Quant Time: Jul 10 08:11:58 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070921S.M
Quant Title : SW846 8260
QLast Update : Sat Jul 10 08:11:41 2021
Response via : Initial Calibration

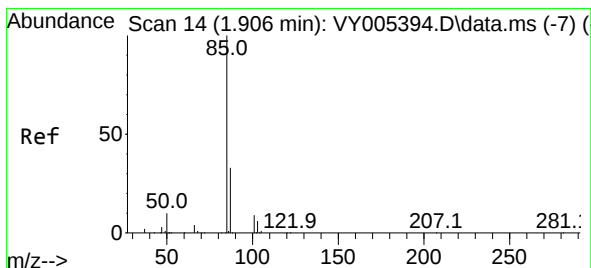
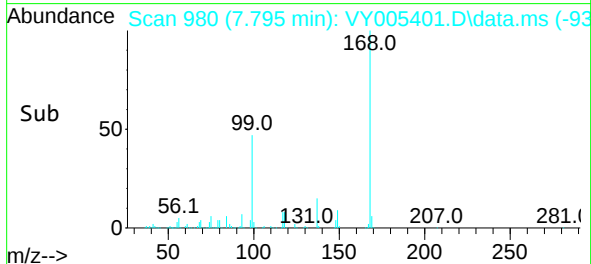
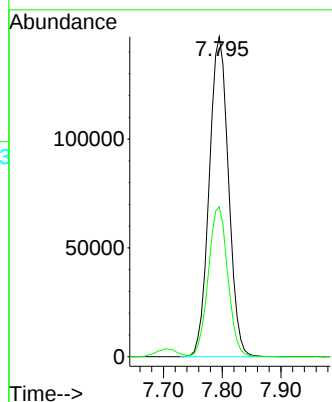
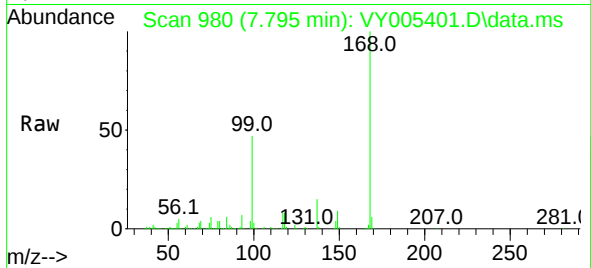




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 980
Delta R.T. 0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

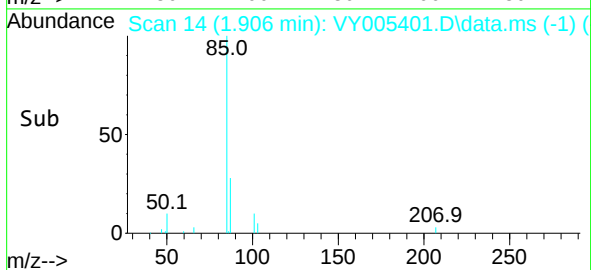
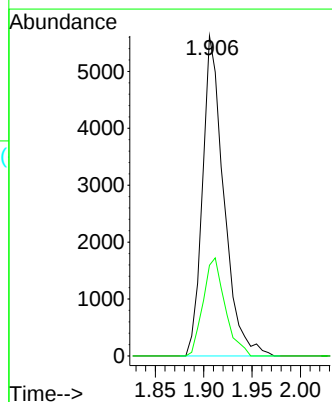
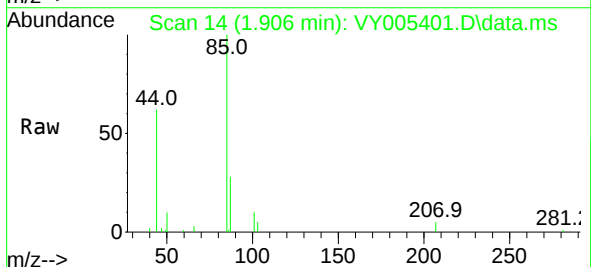
Instrument :
MSVOA_Y
ClientSampleId :

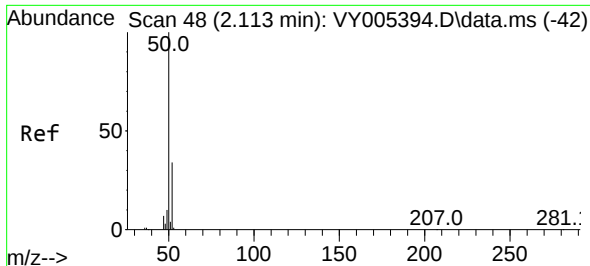
Tgt Ion:168 Resp: 334847
Ion Ratio Lower Upper
168 100
99 46.9 37.4 56.2



#2
Dichlorodifluoromethane
Concen: 2.892 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Tgt Ion: 85 Resp: 8629
Ion Ratio Lower Upper
85 100
87 28.3 16.5 49.5

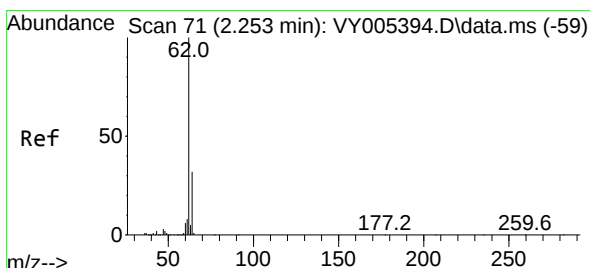
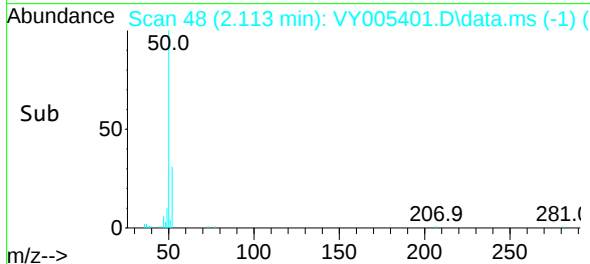
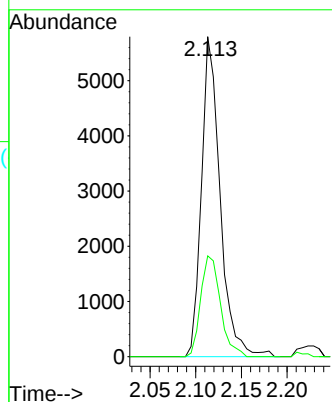
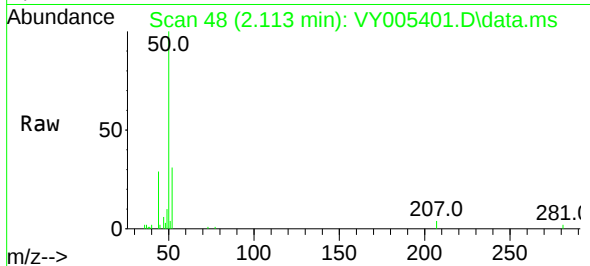




#3
Chloromethane
Concen: 2.704 ug/l
RT: 2.113 min Scan# 48
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

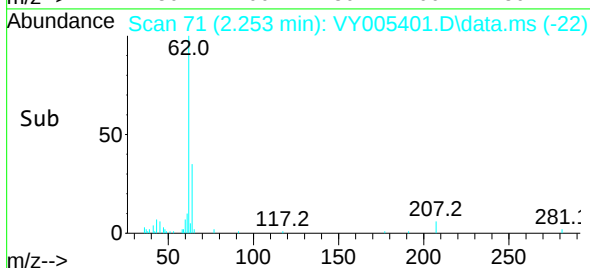
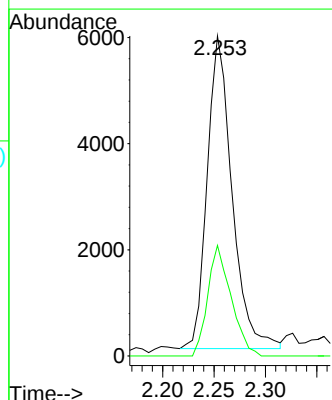
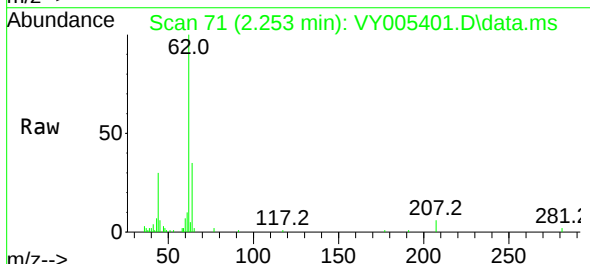
Instrument :
MSVOA_Y
ClientSampled :

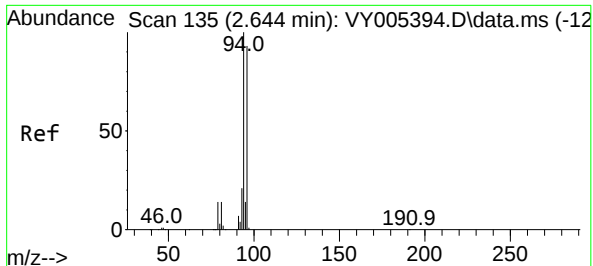
Tgt Ion: 50 Resp: 8207
Ion Ratio Lower Upper
50 100
52 31.5 26.8 40.2



#4
Vinyl Chloride
Concen: 2.640 ug/l
RT: 2.253 min Scan# 71
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Tgt Ion: 62 Resp: 9911
Ion Ratio Lower Upper
62 100
64 35.4 25.4 38.2

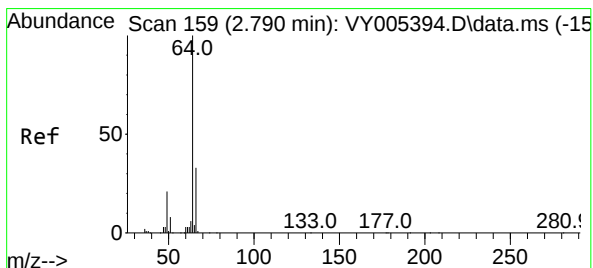
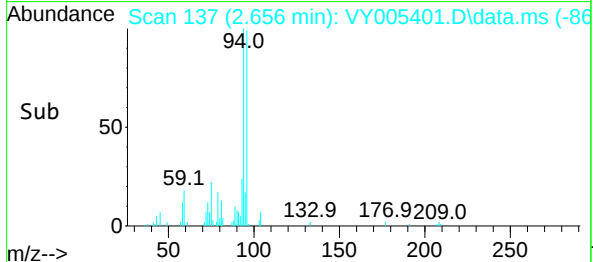
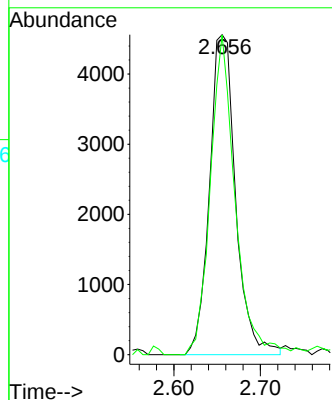
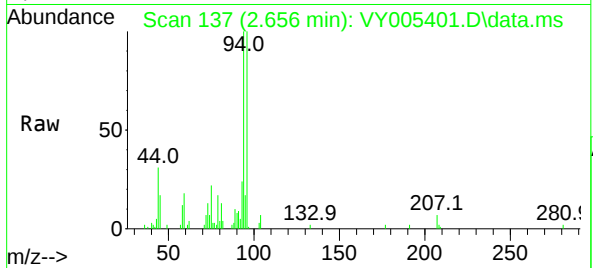




#5
Bromomethane
Concen: 3.423 ug/l
RT: 2.656 min Scan# 137
Delta R.T. 0.012 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

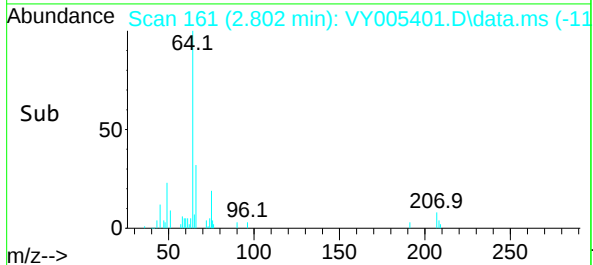
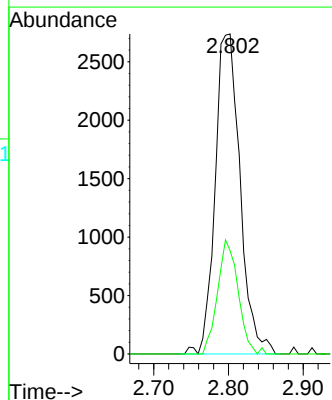
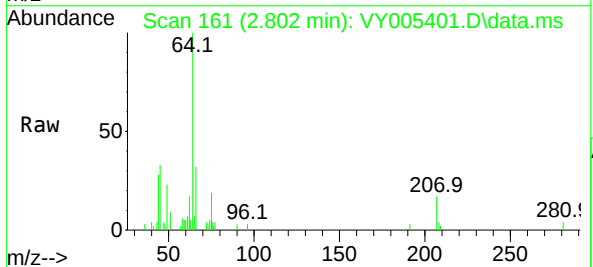
Instrument :
MSVOA_Y
ClientSampleId :

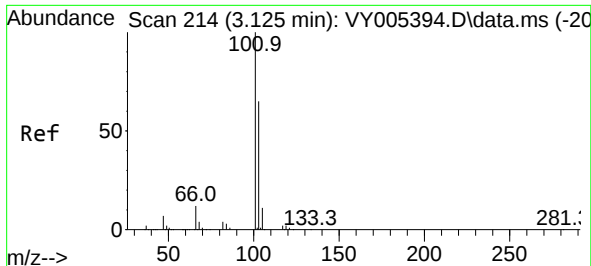
Tgt Ion: 94 Resp: 9561
Ion Ratio Lower Upper
94 100
96 99.9 74.5 111.7



#6
Chloroethane
Concen: 2.691 ug/l
RT: 2.802 min Scan# 161
Delta R.T. 0.012 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Tgt Ion: 64 Resp: 6336
Ion Ratio Lower Upper
64 100
66 32.2 26.5 39.7

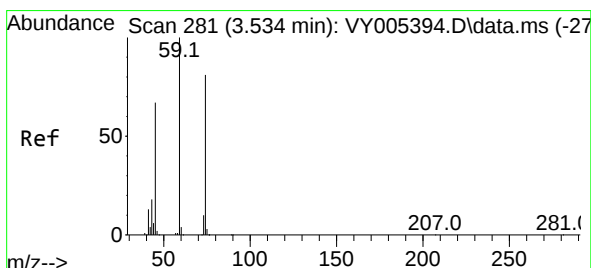
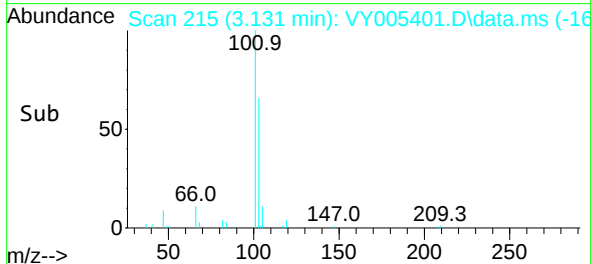
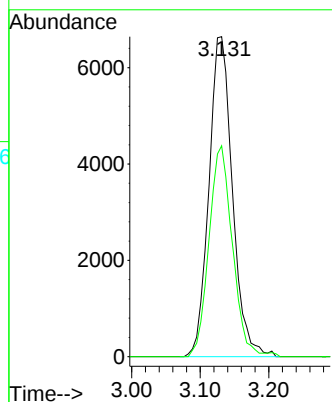
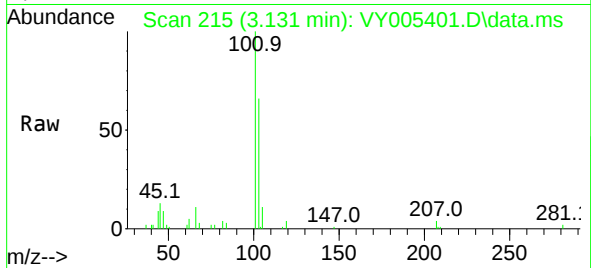




#7
Trichlorofluoromethane
Concen: 2.868 ug/l
RT: 3.131 min Scan# 215
Delta R.T. 0.006 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

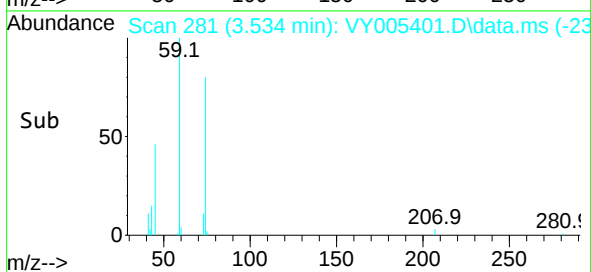
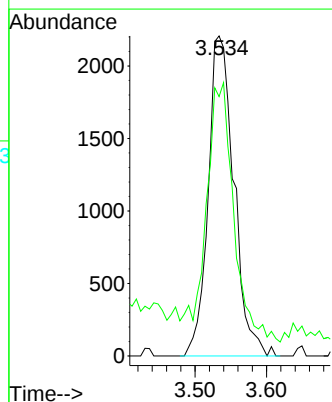
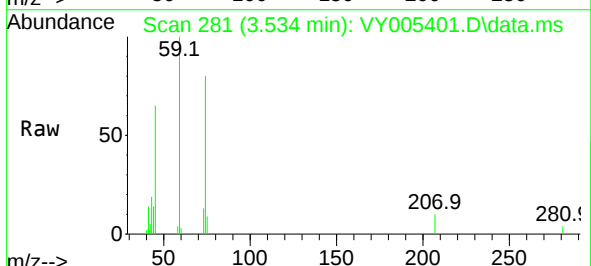
Instrument :
MSVOA_Y
ClientSampled :

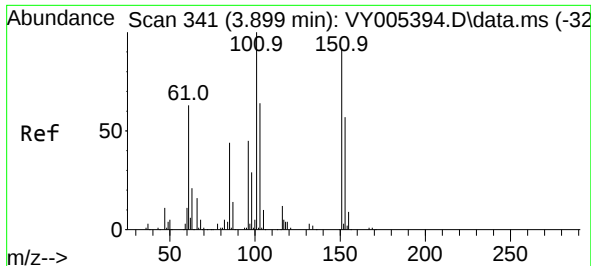
Tgt Ion:101 Resp: 15853
Ion Ratio Lower Upper
101 100
103 65.9 52.1 78.1



#8
Diethyl Ether
Concen: 2.883 ug/l
RT: 3.534 min Scan# 281
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Tgt Ion: 74 Resp: 5527
Ion Ratio Lower Upper
74 100
45 83.2 41.1 123.4

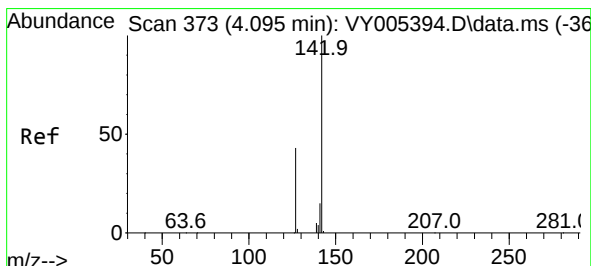
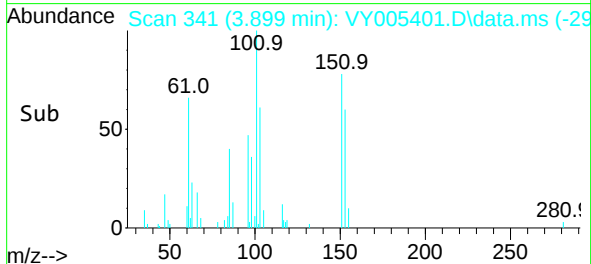
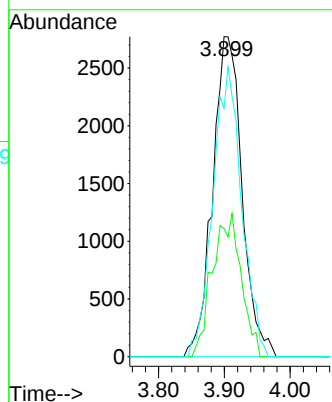
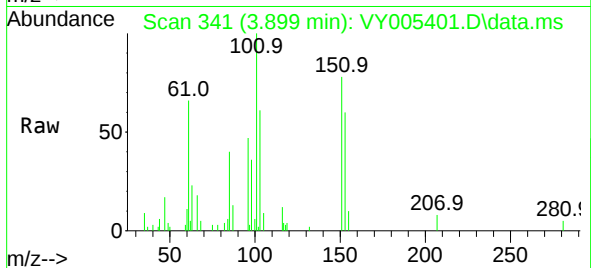




#9
1,1,2-Trichlorotrifluoroethane
Concen: 2.777 ug/l
RT: 3.899 min Scan# 341
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

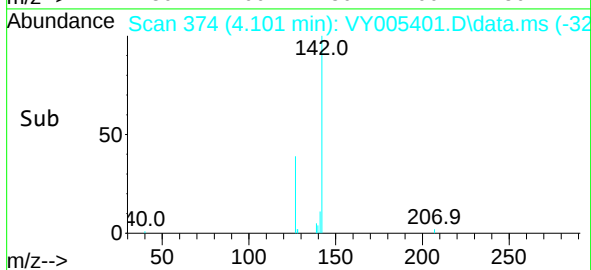
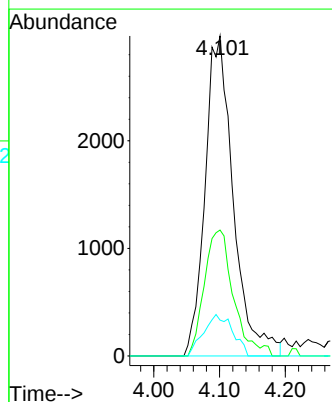
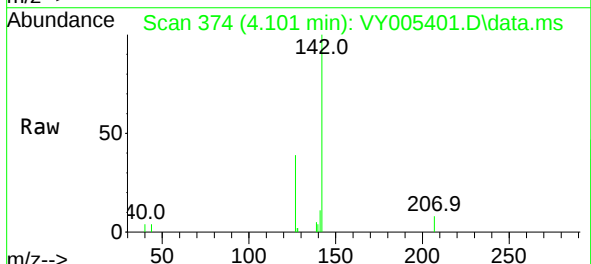
Instrument :
MSVOA_Y
ClientSampleId :

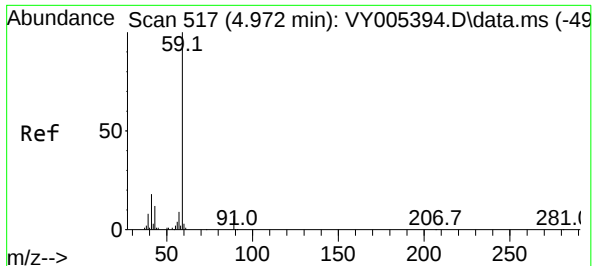
Tgt Ion:101 Resp: 8632
Ion Ratio Lower Upper
101 100
85 43.6 34.4 51.6
151 88.6 71.6 107.4



#10
Methyl Iodide
Concen: 2.347 ug/l
RT: 4.101 min Scan# 374
Delta R.T. 0.006 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Tgt Ion:142 Resp: 8880
Ion Ratio Lower Upper
142 100
127 40.6 34.3 51.5
141 13.3 11.5 17.3



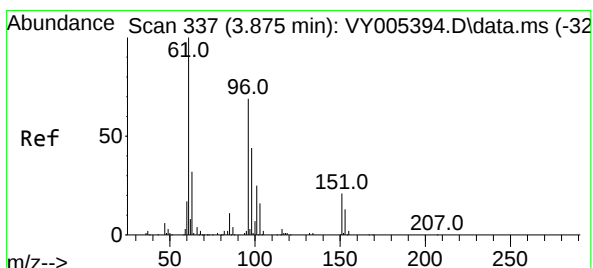
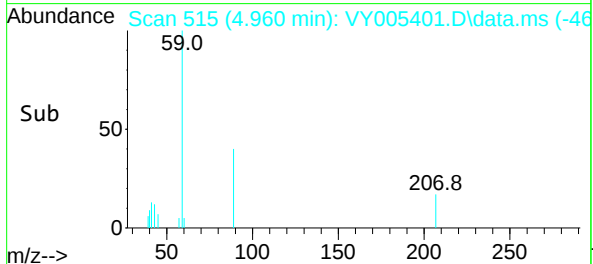
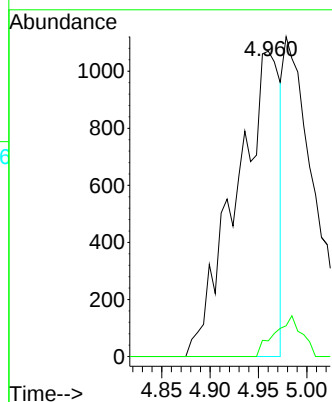
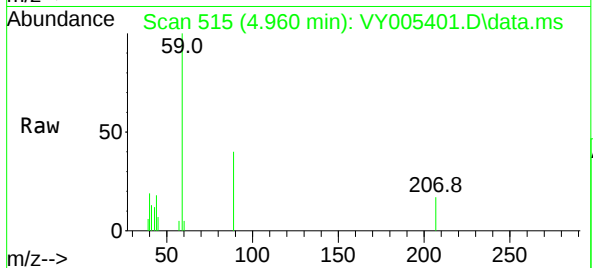


#11

Tert butyl alcohol
Concen: 7.551 ug/l
RT: 4.960 min Scan# 515
Delta R.T. -0.012 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Instrument :
MSVOA_Y
ClientSampled :

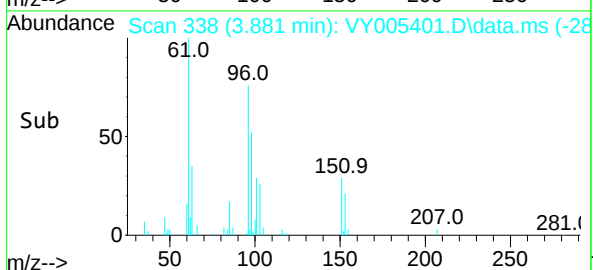
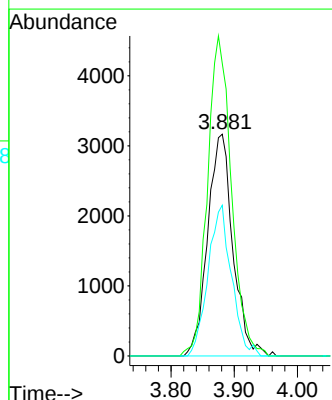
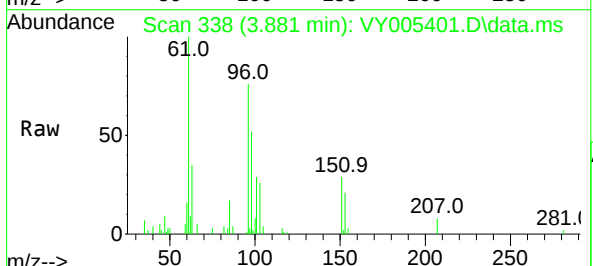
Tgt Ion: 59 Resp: 3384
Ion Ratio Lower Upper
59 100
57 0.0 7.5 11.3#

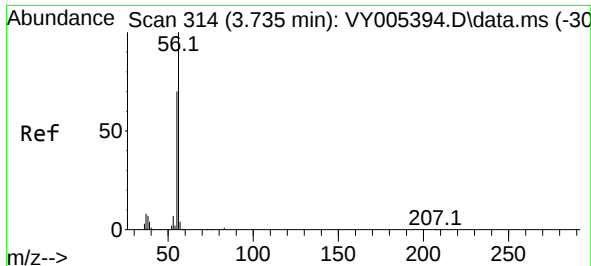


#12

1,1-Dichloroethene
Concen: 2.747 ug/l
RT: 3.881 min Scan# 338
Delta R.T. 0.006 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Tgt Ion: 96 Resp: 8768
Ion Ratio Lower Upper
96 100
61 131.9 116.6 174.8
98 68.0 50.8 76.2

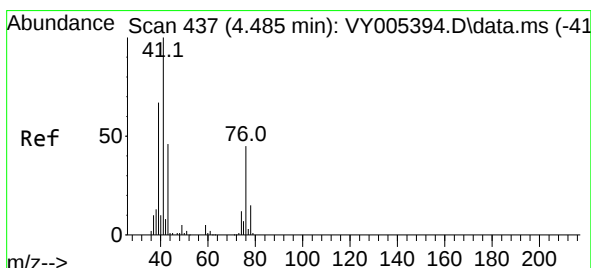
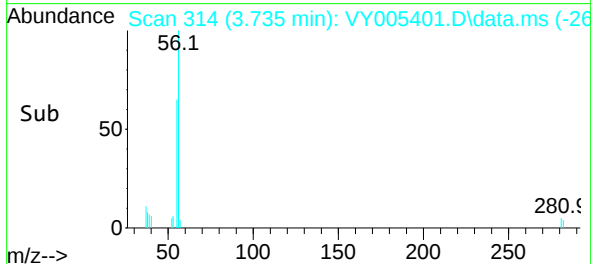
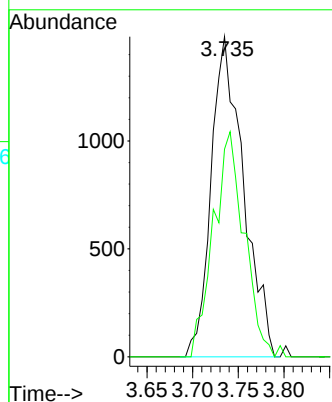
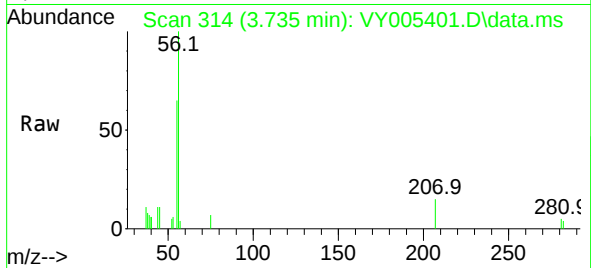




#13
Acrolein
Concen: 15.492 ug/l
RT: 3.735 min Scan# 314
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

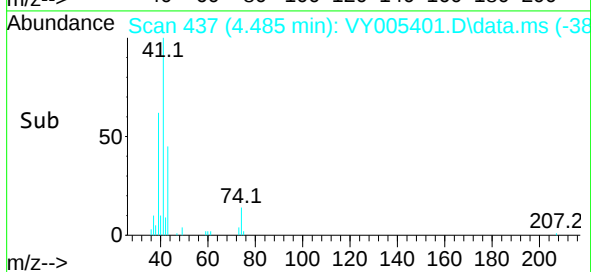
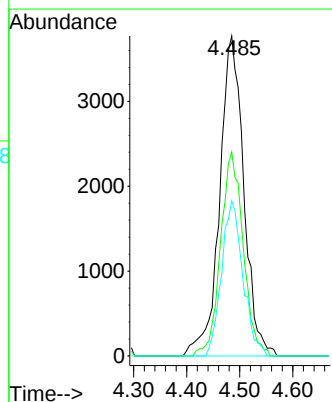
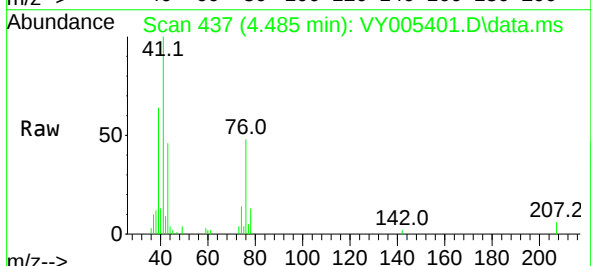
Instrument :
MSVOA_Y
ClientSampled :

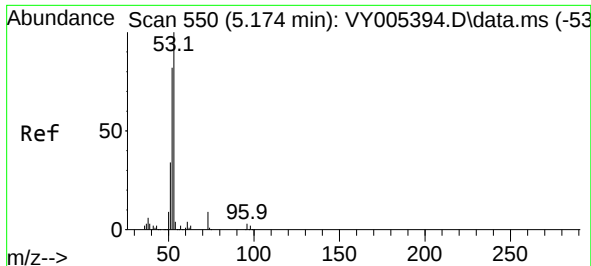
Tgt Ion: 56 Resp: 3640
Ion Ratio Lower Upper
56 100
55 67.4 55.9 83.9



#14
Allyl chloride
Concen: 2.682 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Tgt Ion: 41 Resp: 11909
Ion Ratio Lower Upper
41 100
39 59.7 50.8 76.2
76 42.9 34.5 51.7





#15

Acrylonitrile

Concen: 12.912 ug/l

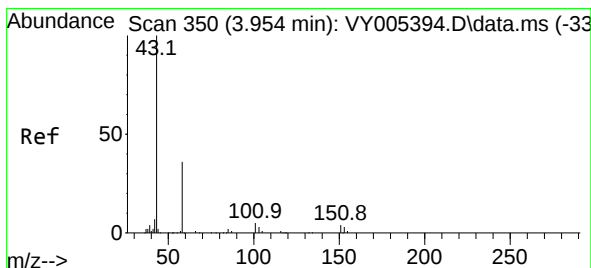
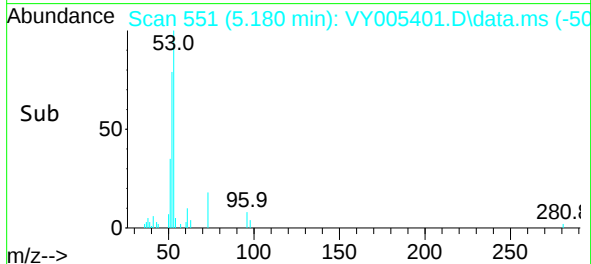
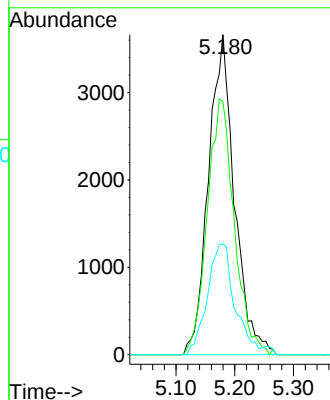
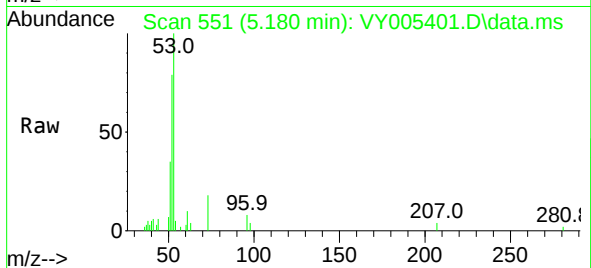
RT: 5.180 min Scan# 551

Delta R.T. 0.006 min

Lab File: VY005401.D

Acq: 09 Jul 2021 16:27

Tgt Ion: 53	Resp: 11266
Ion Ratio	Lower Upper
53 100	
52 82.9	65.8 98.6
51 36.7	28.8 43.2



#16

Acetone

Concen: 15.554 ug/l

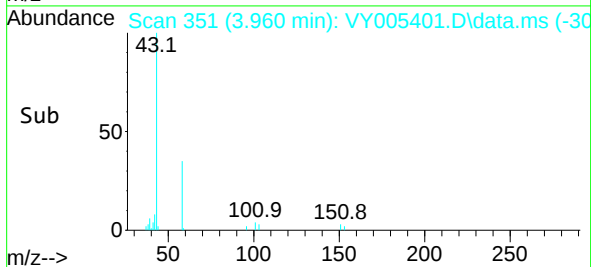
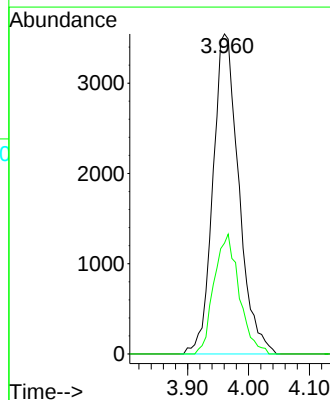
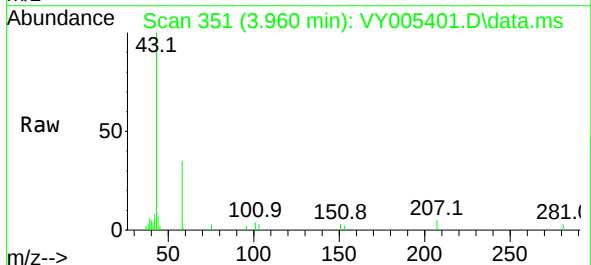
RT: 3.960 min Scan# 351

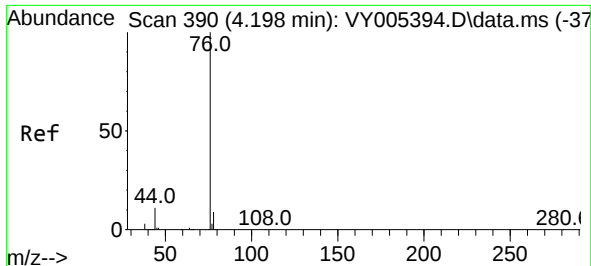
Delta R.T. 0.006 min

Lab File: VY005401.D

Acq: 09 Jul 2021 16:27

Tgt Ion: 43	Resp: 10447
Ion Ratio	Lower Upper
43 100	
58 34.7	28.9 43.3

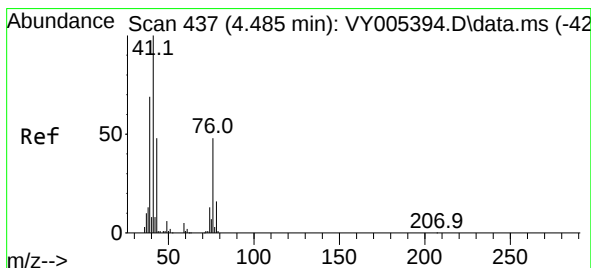
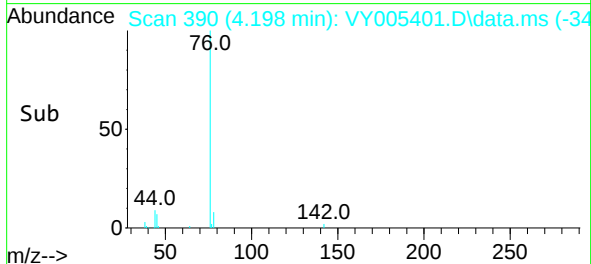
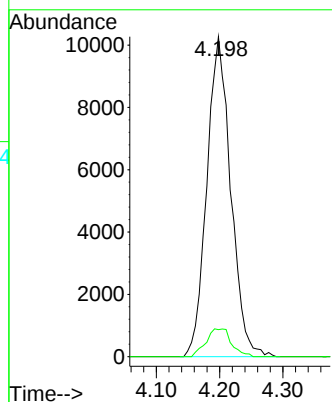
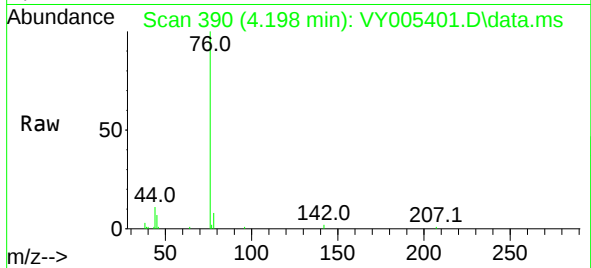




#17
Carbon Disulfide
Concen: 2.711 ug/l
RT: 4.198 min Scan# 390
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

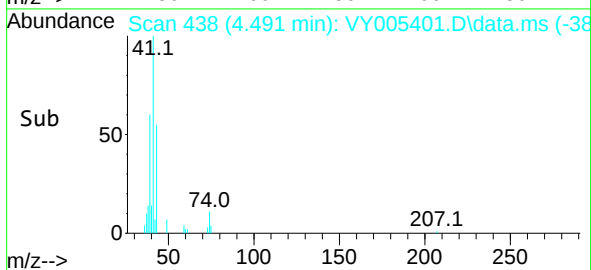
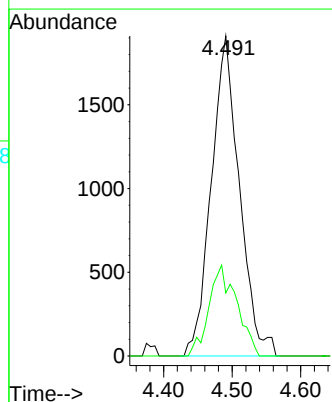
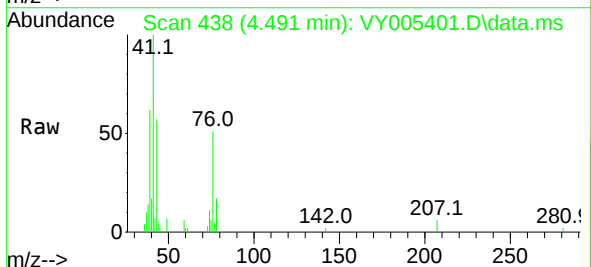
Instrument :
MSVOA_Y
ClientSampled :

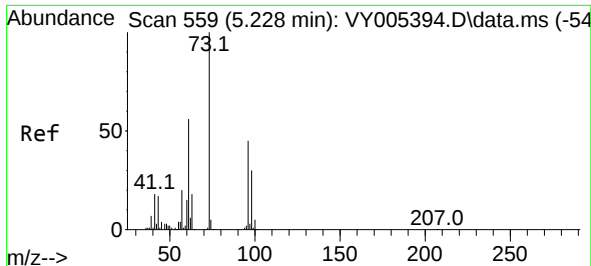
Tgt Ion: 76 Resp: 27016
Ion Ratio Lower Upper
76 100
78 8.5 7.3 10.9



#18
Methyl Acetate
Concen: 2.926 ug/l
RT: 4.491 min Scan# 438
Delta R.T. 0.006 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Tgt Ion: 43 Resp: 5447
Ion Ratio Lower Upper
43 100
74 28.1 23.0 34.4



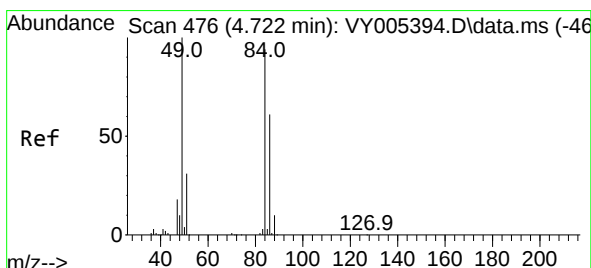
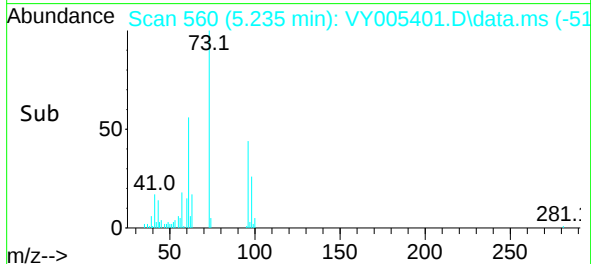
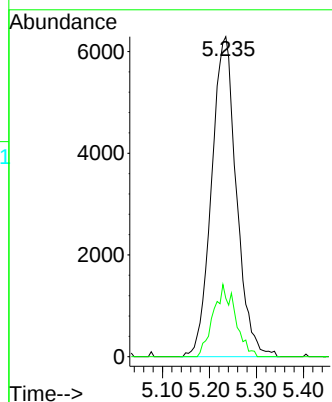
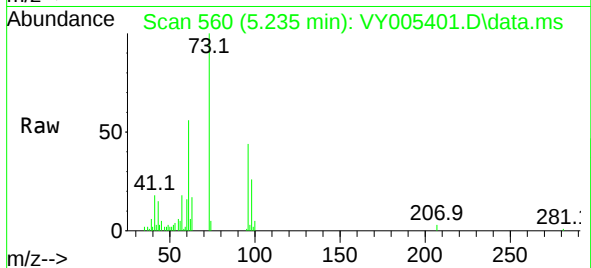


#19

Methyl tert-butyl Ether
Concen: 2.676 ug/l
RT: 5.235 min Scan# 560
Delta R.T. 0.007 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Instrument :
MSVOA_Y
ClientSampled :

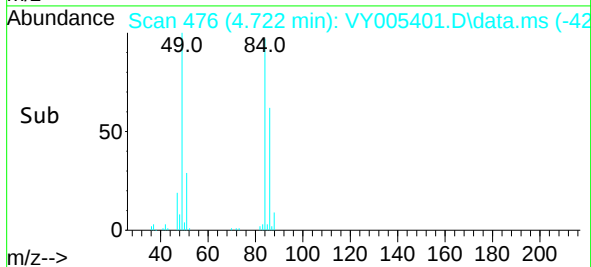
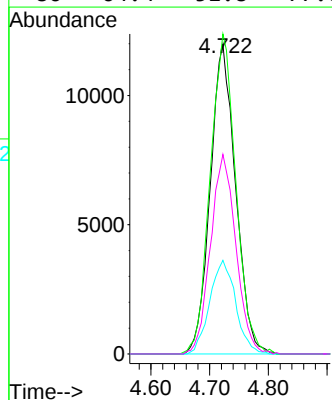
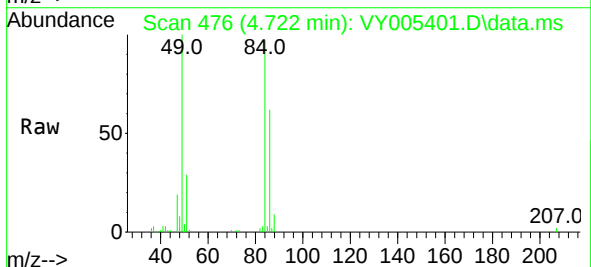
Tgt Ion: 73 Resp: 23117
Ion Ratio Lower Upper
73 100
57 18.2 16.2 24.2

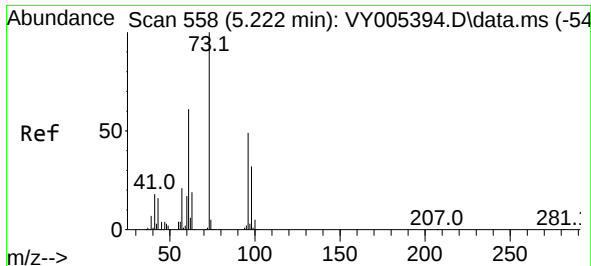


#20

Methylene Chloride
Concen: 7.703 ug/l
RT: 4.722 min Scan# 476
Delta R.T. 0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Tgt Ion: 84 Resp: 35835
Ion Ratio Lower Upper
84 100
49 103.3 84.8 127.2
51 30.2 25.9 38.9
86 64.4 51.8 77.6

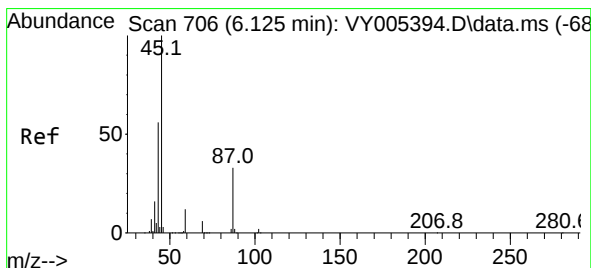
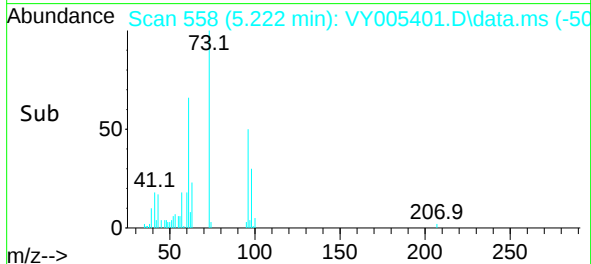
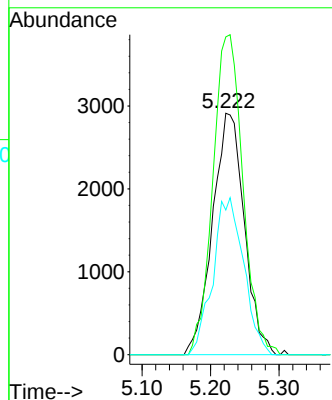
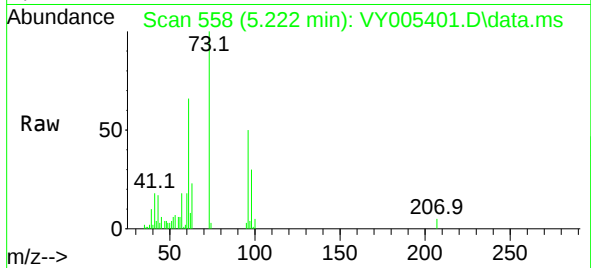




#21
trans-1,2-Dichloroethene
Concen: 2.630 ug/l
RT: 5.222 min Scan# 558
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

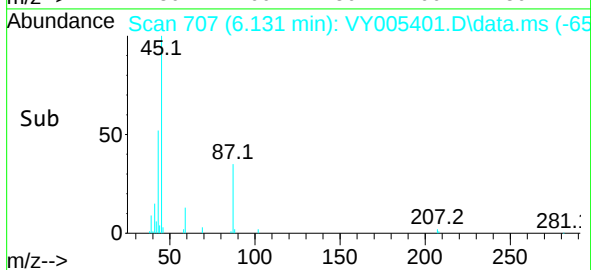
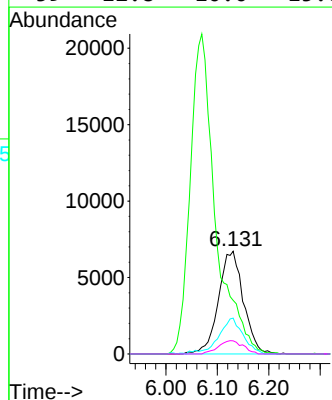
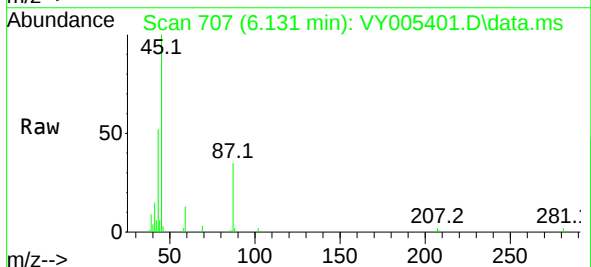
Instrument :
MSVOA_Y
ClientSampleId :

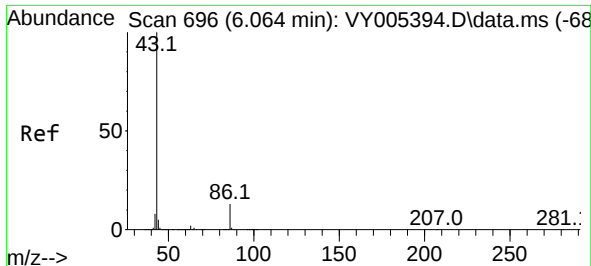
Tgt Ion: 96 Resp: 9357
Ion Ratio Lower Upper
96 100
61 131.7 100.3 150.5
98 59.9 52.2 78.2



#22
Diisopropyl ether
Concen: 2.562 ug/l
RT: 6.131 min Scan# 707
Delta R.T. 0.006 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Tgt Ion: 45 Resp: 22662
Ion Ratio Lower Upper
45 100
43 52.2 45.4 68.2
87 34.9 26.9 40.3
59 12.8 10.0 15.0

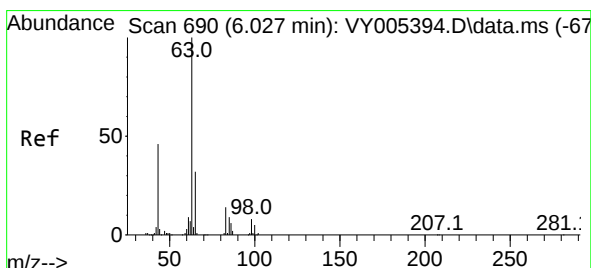
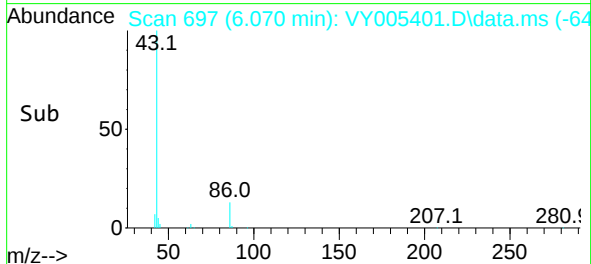
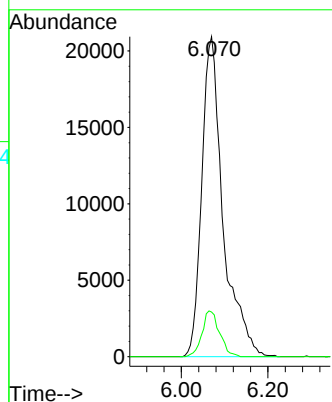
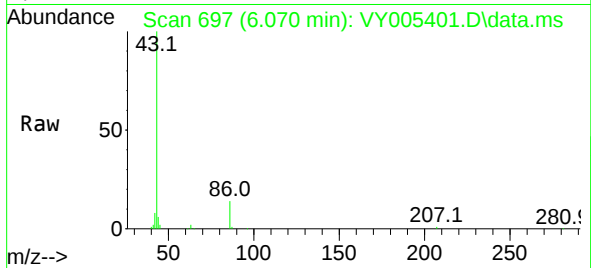




#23
 Vinyl Acetate
 Concen: 12.226 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. 0.006 min
 Lab File: VY005401.D
 Acq: 09 Jul 2021 16:27

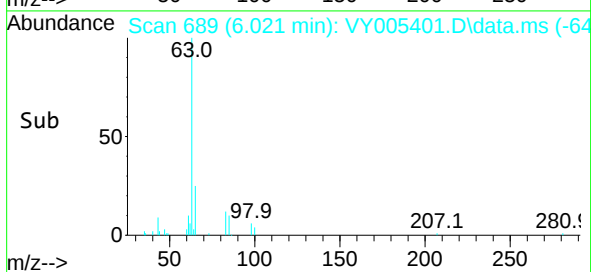
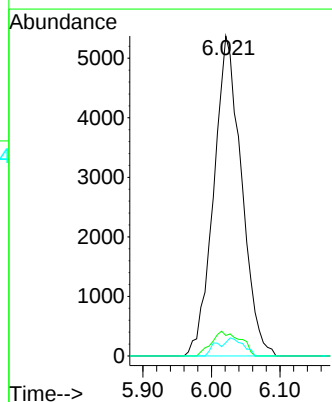
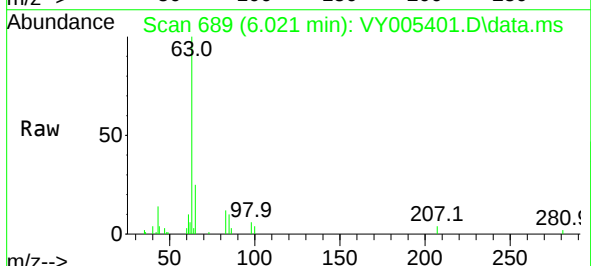
Instrument :
 MSVOA_Y
 ClientSampled :

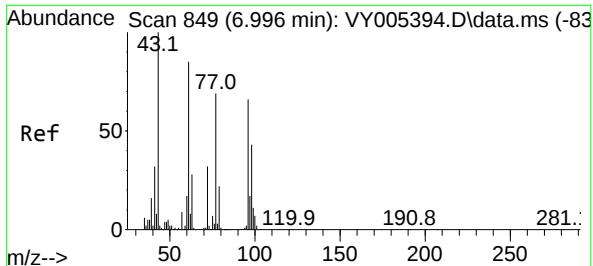
Tgt Ion: 43 Resp: 71568
 Ion Ratio Lower Upper
 43 100
 86 14.0 10.5 15.7



#24
 1,1-Dichloroethane
 Concen: 2.703 ug/l
 RT: 6.021 min Scan# 689
 Delta R.T. -0.006 min
 Lab File: VY005401.D
 Acq: 09 Jul 2021 16:27

Tgt Ion: 63 Resp: 15093
 Ion Ratio Lower Upper
 63 100
 98 6.4 3.8 11.4
 100 4.1 2.5 7.4





#25

2-Butanone

Concen: 12.939 ug/l

RT: 6.996 min Scan# 849

Delta R.T. -0.000 min

Lab File: VY005401.D

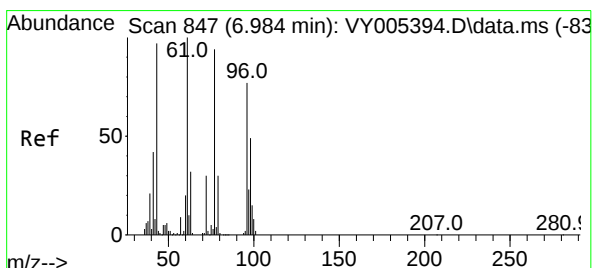
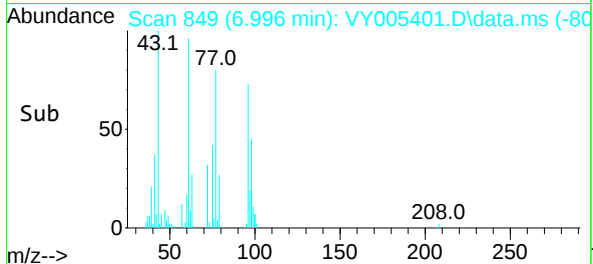
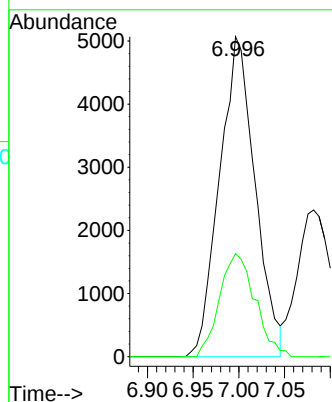
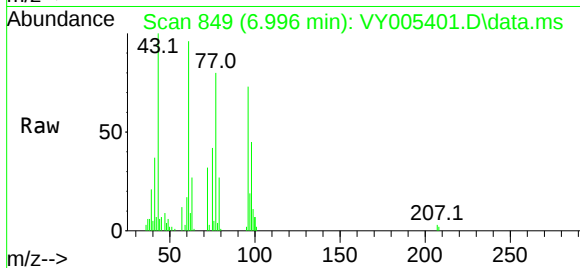
Acq: 09 Jul 2021 16:27

Tgt Ion: 43 Resp: 13694

Ion Ratio Lower Upper

43 100

72 32.2 25.3 37.9



#26

2,2-Dichloropropane

Concen: 2.866 ug/l

RT: 6.984 min Scan# 847

Delta R.T. -0.000 min

Lab File: VY005401.D

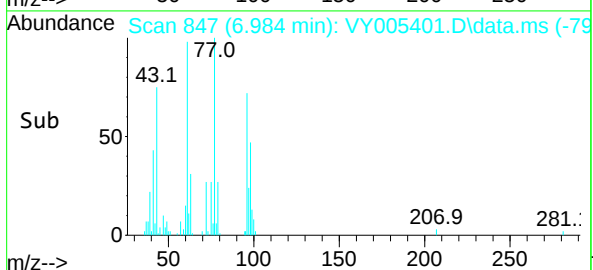
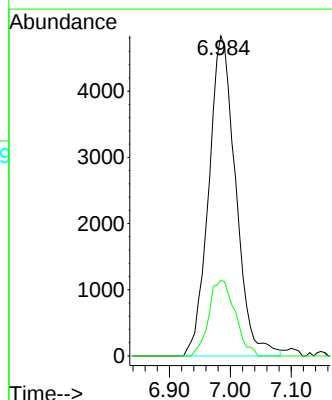
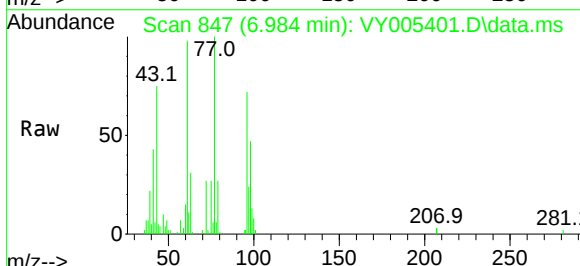
Acq: 09 Jul 2021 16:27

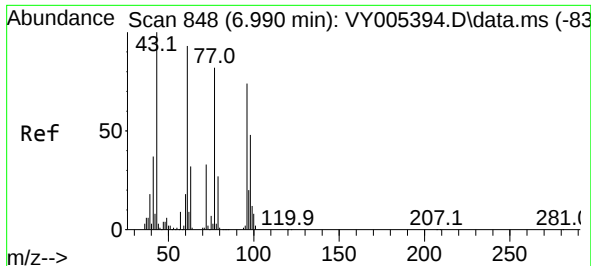
Tgt Ion: 77 Resp: 14852

Ion Ratio Lower Upper

77 100

97 23.0 12.0 36.1



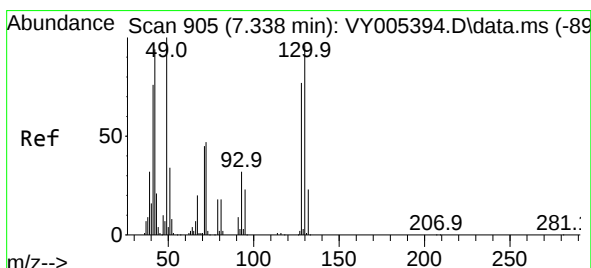
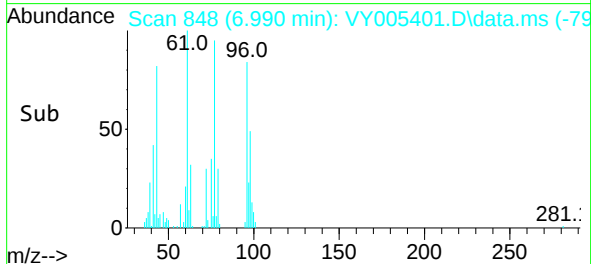
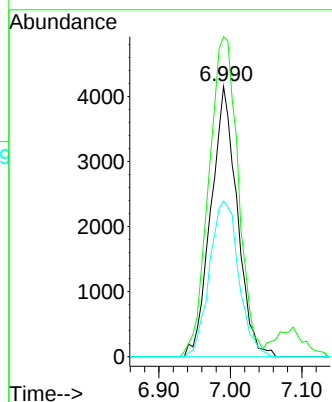
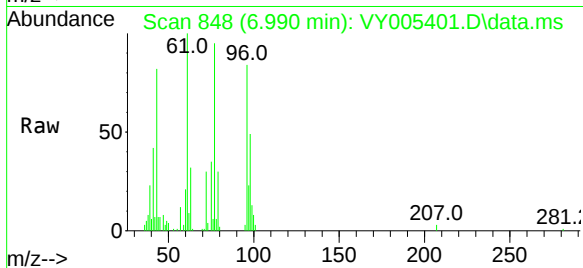


#27

cis-1,2-Dichloroethene
Concen: 2.687 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Instrument :
MSVOA_Y
ClientSampleId :

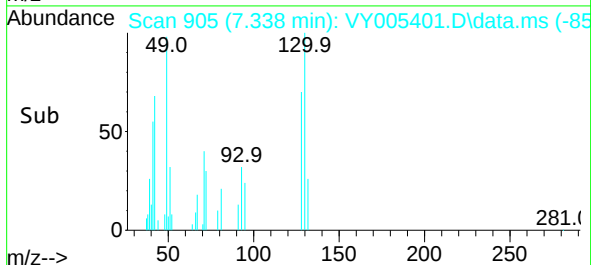
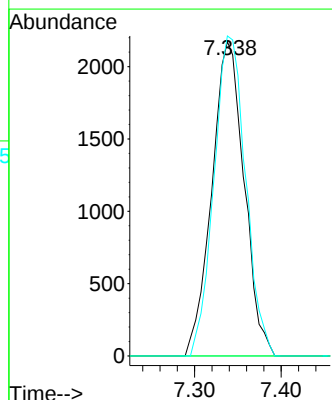
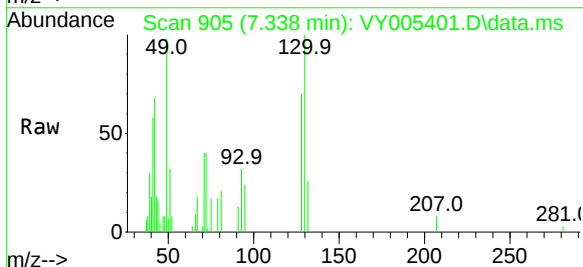
Tgt Ion: 96 Resp: 10585
Ion Ratio Lower Upper
96 100
61 132.6 0.0 261.4
98 64.0 0.0 129.2

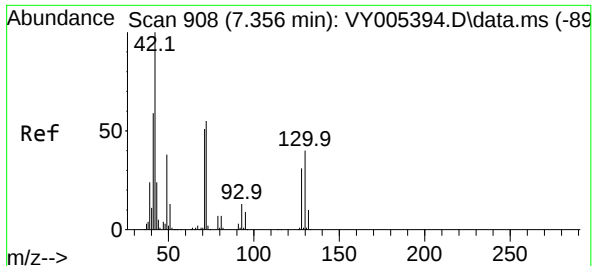


#28

Bromochloromethane
Concen: 2.686 ug/l
RT: 7.338 min Scan# 905
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Tgt Ion: 49 Resp: 5629
Ion Ratio Lower Upper
49 100
129 0.0 0.0 5.2
130 100.0 80.6 120.8





#29

Tetrahydrofuran

Concen: 12.516 ug/l

RT: 7.362 min Scan# 909

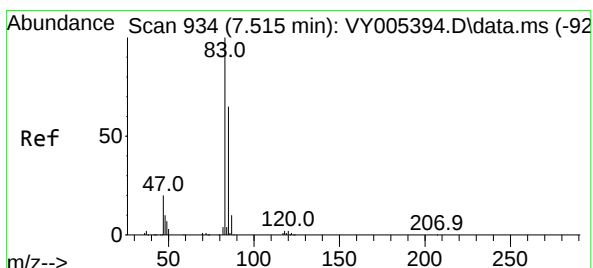
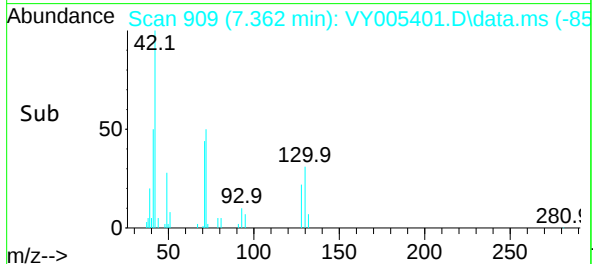
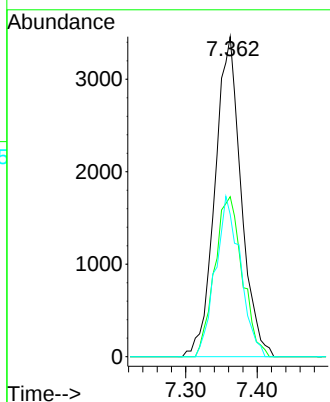
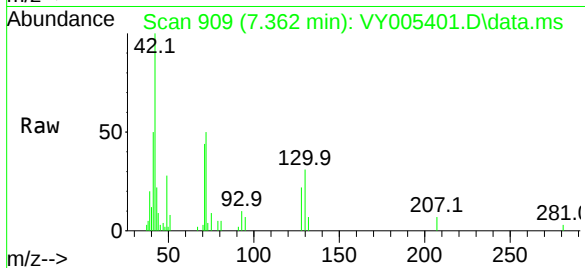
Delta R.T. 0.006 min

Lab File: VY005401.D

Acq: 09 Jul 2021 16:27

Tgt Ion: 42 Resp: 8787

Ion	Ratio	Lower	Upper
42	100		
72	52.9	41.8	62.6
71	47.8	39.8	59.6



#30

Chloroform

Concen: 2.743 ug/l

RT: 7.515 min Scan# 934

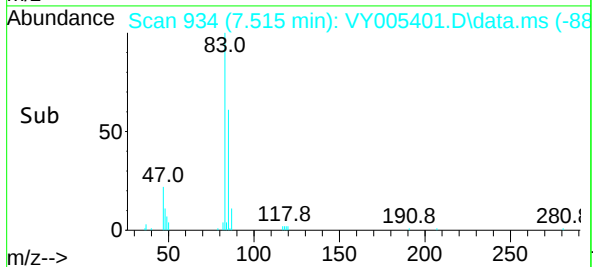
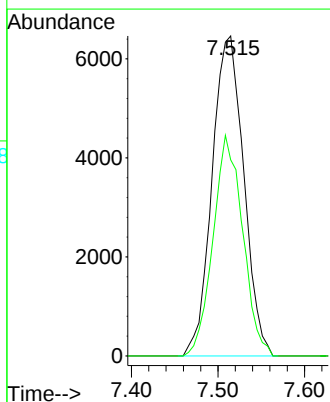
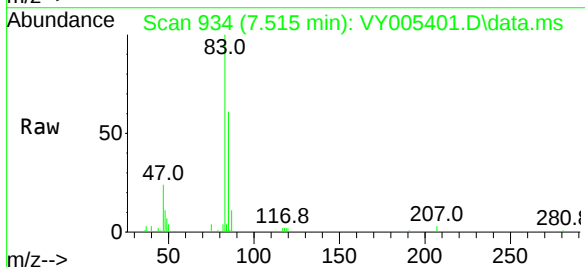
Delta R.T. -0.000 min

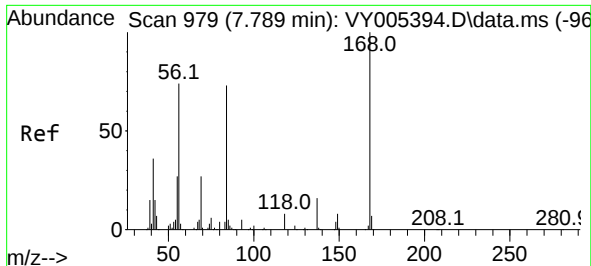
Lab File: VY005401.D

Acq: 09 Jul 2021 16:27

Tgt Ion: 83 Resp: 16416

Ion	Ratio	Lower	Upper
83	100		
85	61.3	51.7	77.5

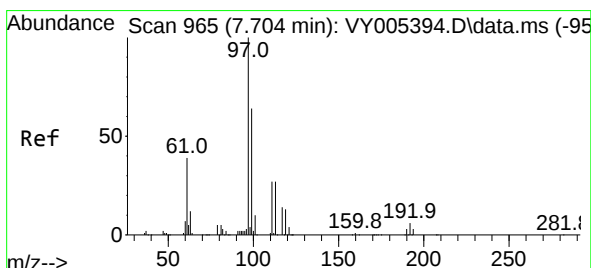
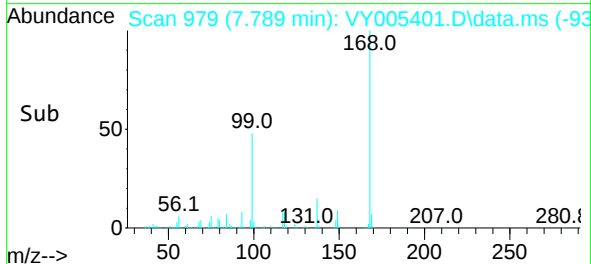
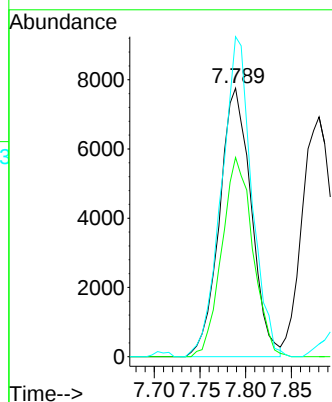
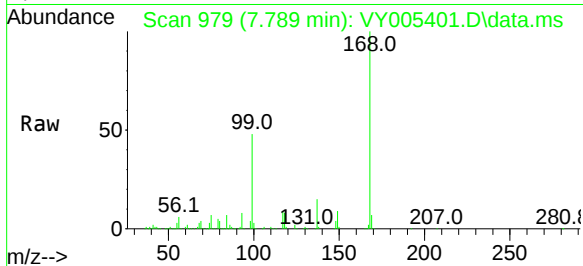




#31
Cyclohexane
Concen: 3.366 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

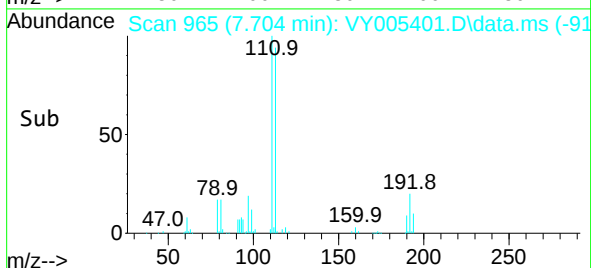
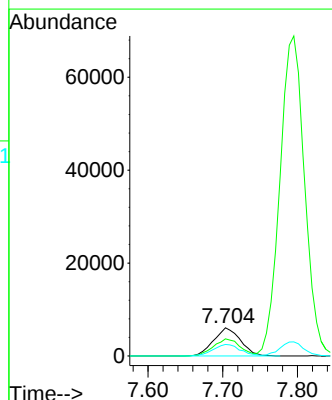
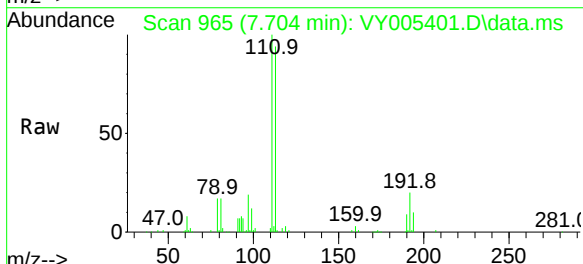
Instrument :
MSVOA_Y
ClientSampleId :

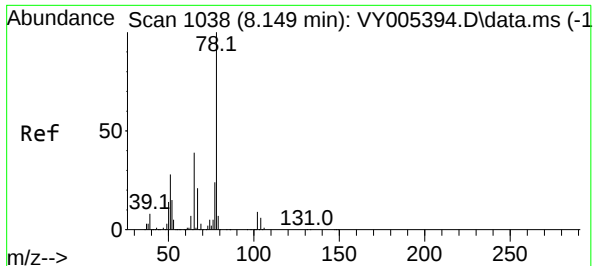
Tgt Ion: 56 Resp: 18712
Ion Ratio Lower Upper
56 100
69 74.2 28.8 43.2#
84 119.2 78.6 118.0#



#32
1,1,1-Trichloroethane
Concen: 2.725 ug/l
RT: 7.704 min Scan# 965
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Tgt Ion: 97 Resp: 15100
Ion Ratio Lower Upper
97 100
99 59.8 51.0 76.4
61 41.8 30.6 46.0

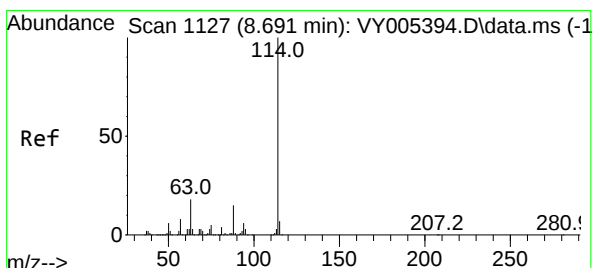
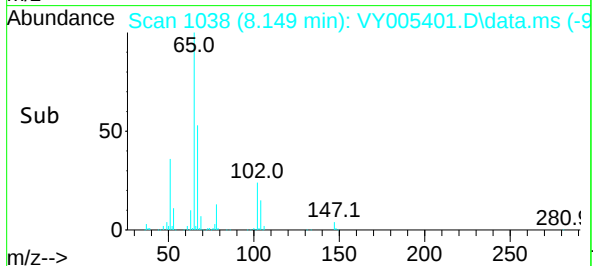
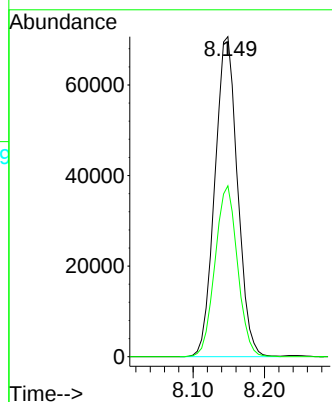
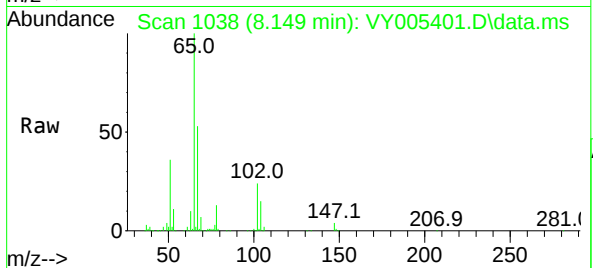




#33
1,2-Dichloroethane-d4
Concen: 49.595 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

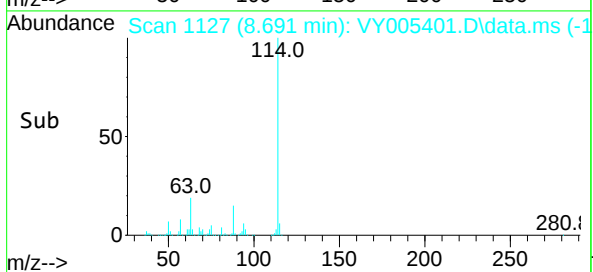
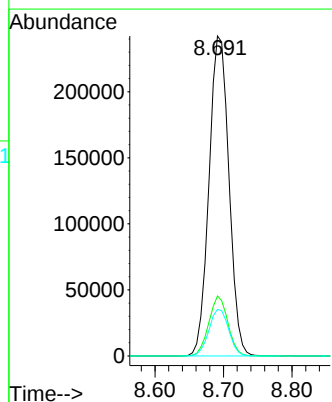
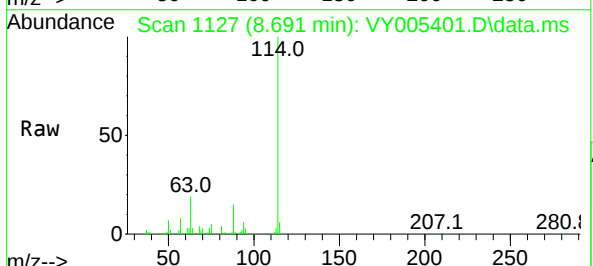
Instrument :
MSVOA_Y
ClientSampleId :

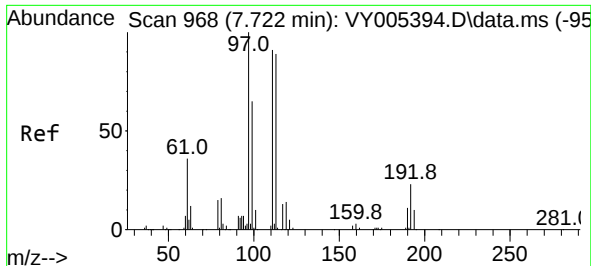
Tgt Ion: 65 Resp: 155581
Ion Ratio Lower Upper
65 100
67 53.0 0.0 106.0



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.691 min Scan# 1127
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Tgt Ion: 114 Resp: 488646
Ion Ratio Lower Upper
114 100
63 18.8 0.0 35.2
88 14.6 0.0 29.4

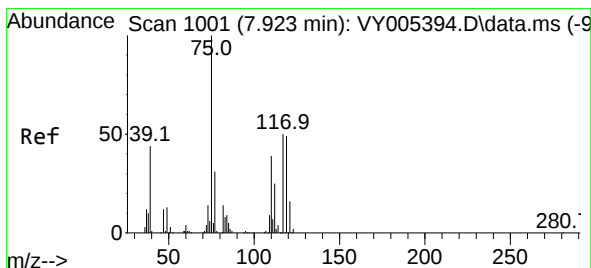
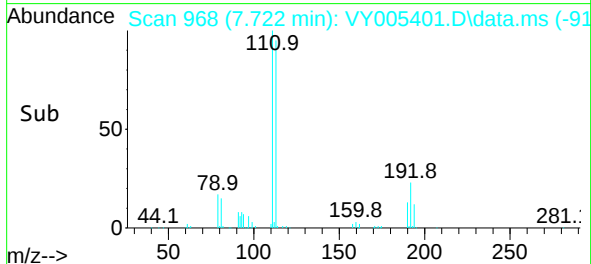
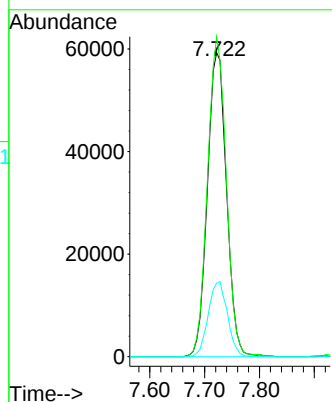
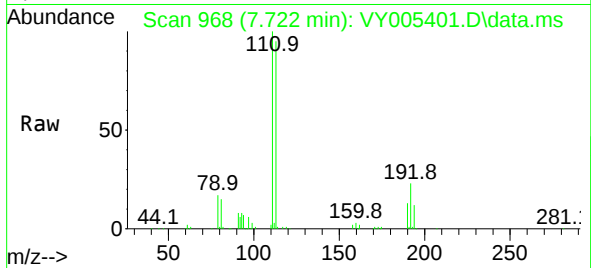




#35
Dibromofluoromethane
Concen: 50.114 ug/l
RT: 7.722 min Scan# 968
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

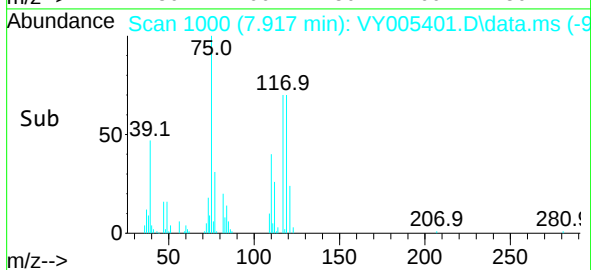
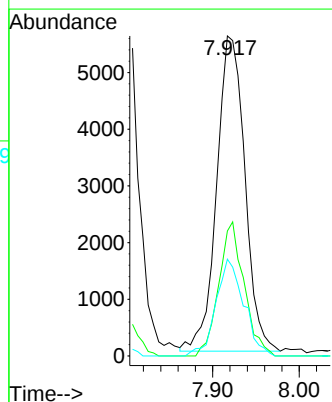
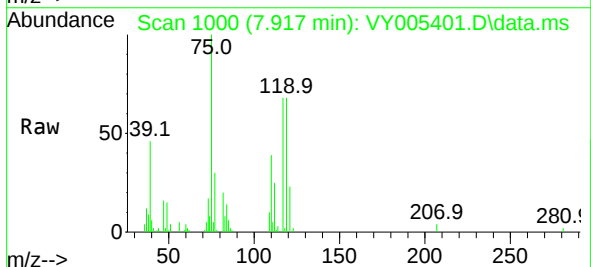
Instrument :
MSVOA_Y
ClientSampleId :

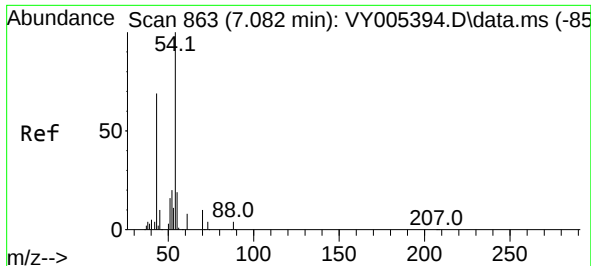
Tgt Ion:113 Resp: 143713
Ion Ratio Lower Upper
113 100
111 103.4 82.7 124.1
192 24.7 19.9 29.9



#36
1,1-Dichloropropene
Concen: 2.640 ug/l
RT: 7.917 min Scan# 1000
Delta R.T. -0.006 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Tgt Ion: 75 Resp: 12593
Ion Ratio Lower Upper
75 100
110 38.1 19.3 57.9
77 30.3 24.7 37.1





#37

Ethyl Acetate

Concen: 2.729 ug/l

RT: 7.082 min Scan# 863

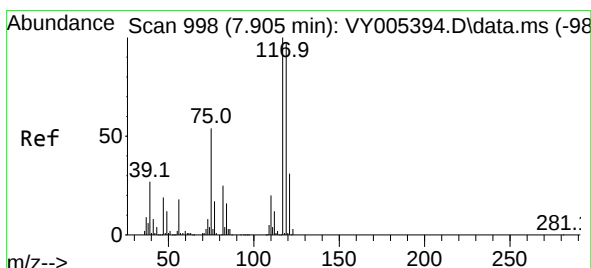
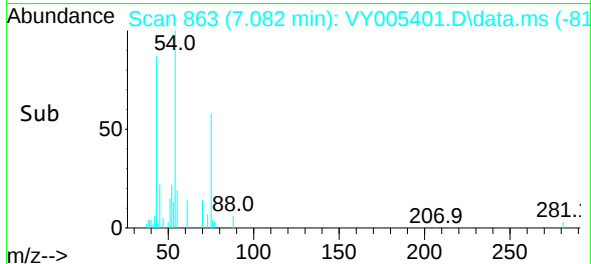
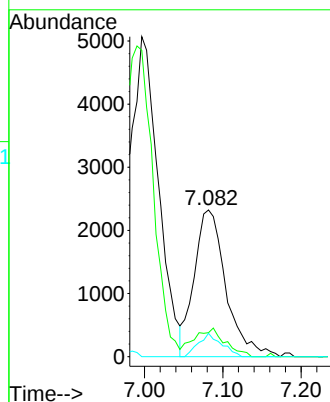
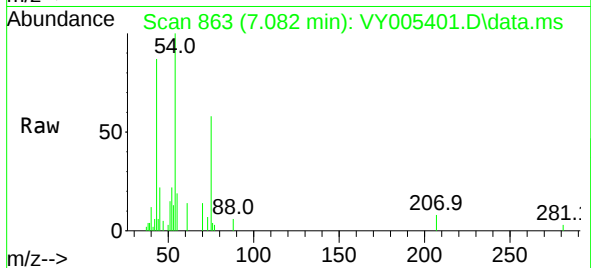
Delta R.T. -0.000 min

Lab File: VY005401.D

Acq: 09 Jul 2021 16:27

Tgt Ion:	43	Resp:	6547
Ion	Ratio	Lower	Upper
43	100		
61	19.3	12.6	19.0#
70	11.6	10.0	15.0

Instrument :
MSVOA_Y
ClientSampleId :



#38

Carbon Tetrachloride

Concen: 2.607 ug/l

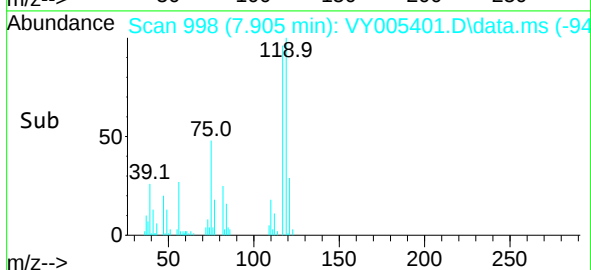
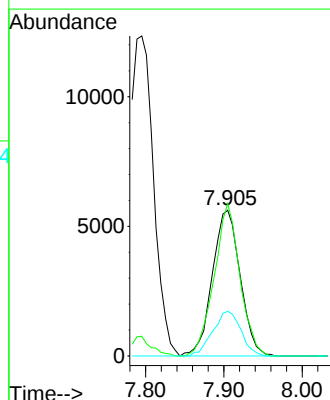
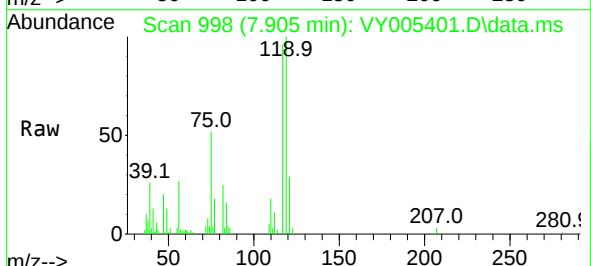
RT: 7.905 min Scan# 998

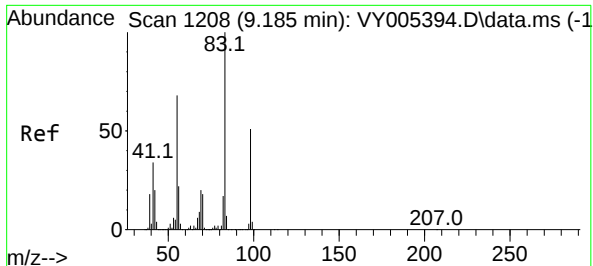
Delta R.T. -0.000 min

Lab File: VY005401.D

Acq: 09 Jul 2021 16:27

Tgt Ion:	117	Resp:	13906
Ion	Ratio	Lower	Upper
117	100		
119	104.5	77.8	116.6
121	30.6	24.8	37.2





#39

Methylcyclohexane

Concen: 2.528 ug/l

RT: 9.185 min Scan# 1208

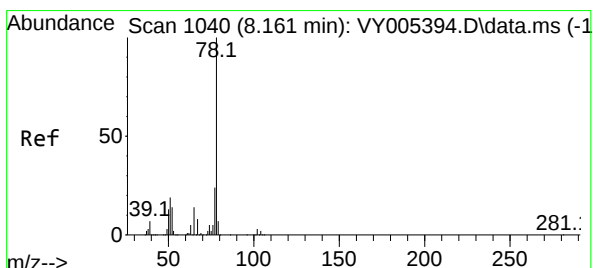
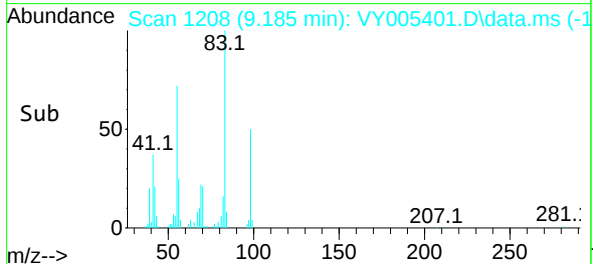
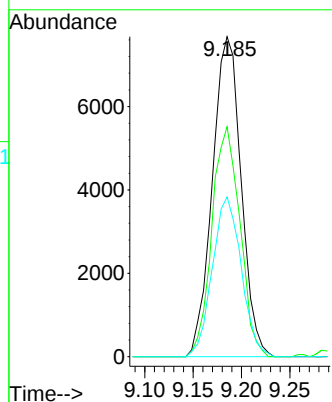
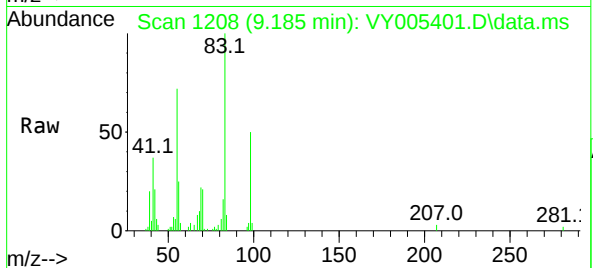
Delta R.T. -0.000 min

Lab File: VY005401.D

Acq: 09 Jul 2021 16:27

Tgt Ion: 83 Resp: 15872

Ion	Ratio	Lower	Upper
83	100		
55	71.9	54.8	82.2
98	49.9	40.7	61.1



#40

Benzene

Concen: 2.635 ug/l

RT: 8.167 min Scan# 1041

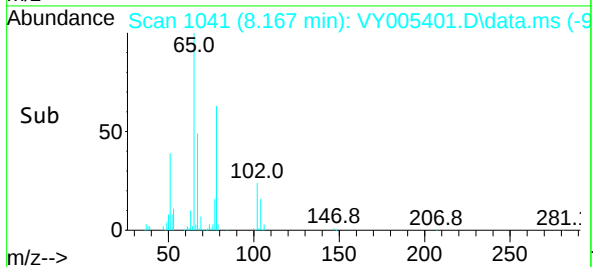
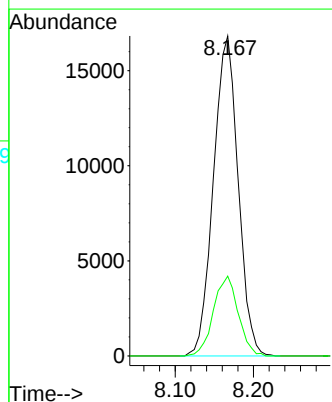
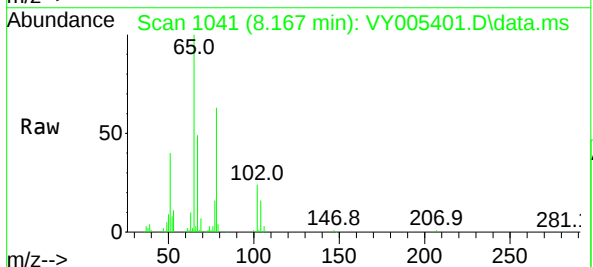
Delta R.T. 0.006 min

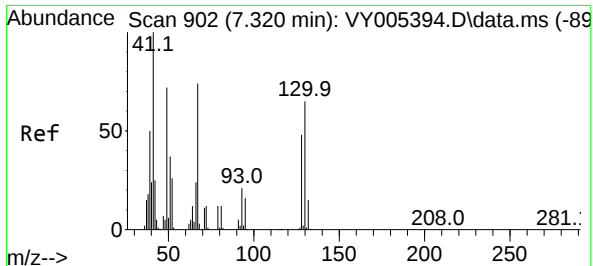
Lab File: VY005401.D

Acq: 09 Jul 2021 16:27

Tgt Ion: 78 Resp: 36837

Ion	Ratio	Lower	Upper
78	100		
77	24.9	19.0	28.6

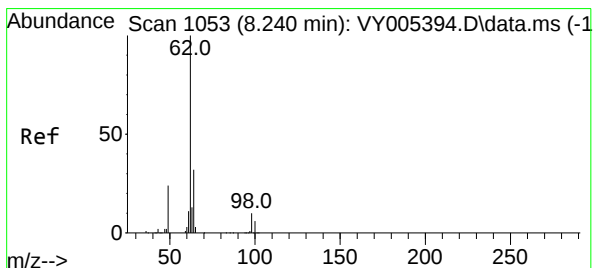
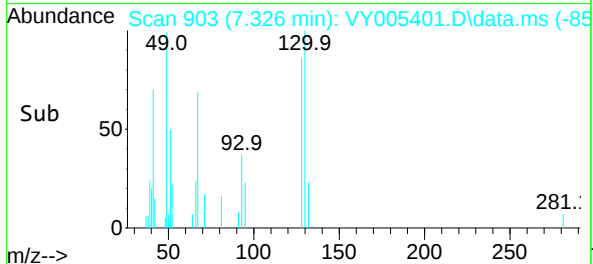
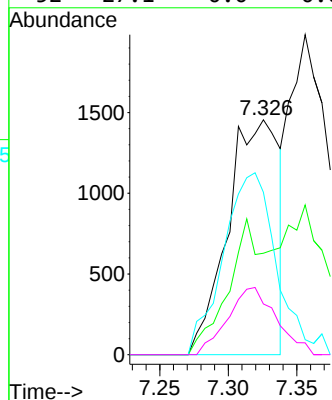
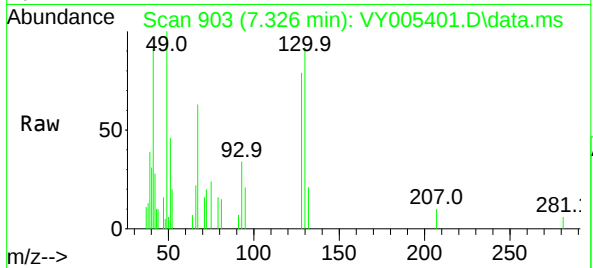




#41
Methacrylonitrile
Concen: 2.770 ug/l
RT: 7.326 min Scan# 903
Delta R.T. 0.006 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

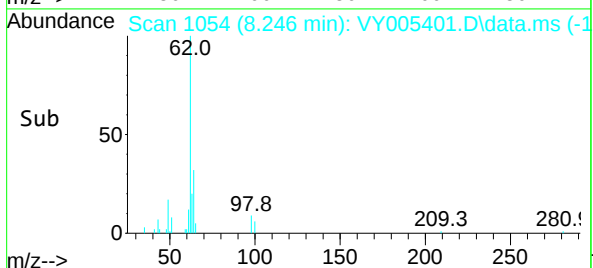
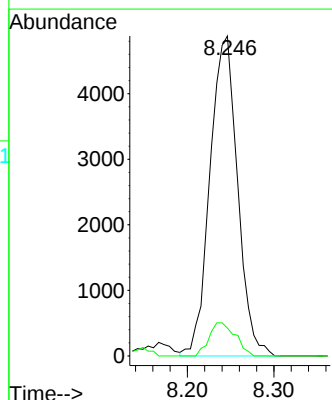
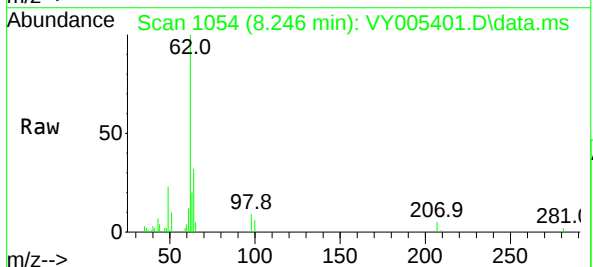
Instrument :
MSVOA_Y
ClientSampled :

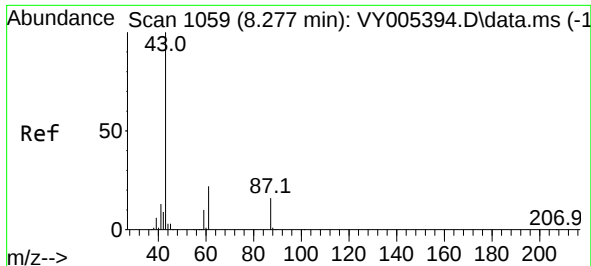
Tgt Ion: 41	Resp: 3789
Ion Ratio	Lower Upper
41 100	
39 37.5	0.0 0.0#
67 80.6	0.0 0.0#
52 27.1	0.0 0.0#



#42
1,2-Dichloroethane
Concen: 2.679 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. 0.006 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

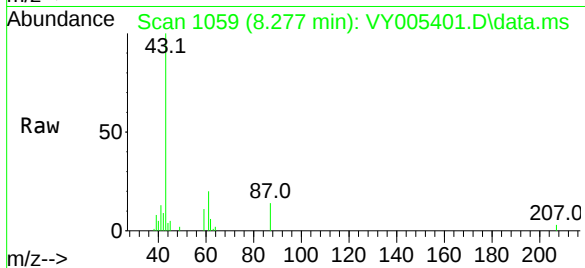
Tgt Ion: 62	Resp: 10818
Ion Ratio	Lower Upper
62 100	
98 9.9	0.0 21.0



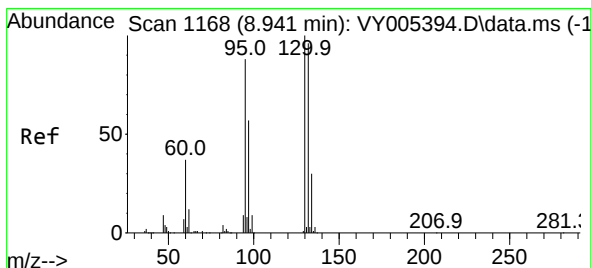
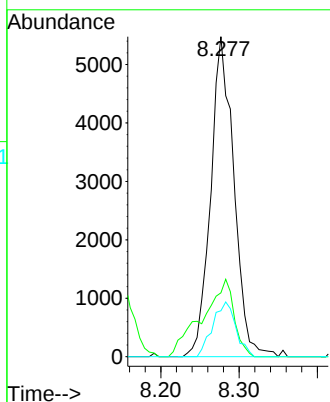
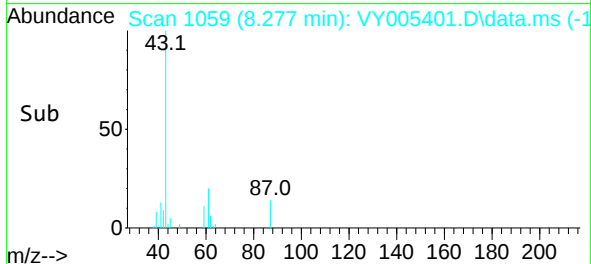


#43
Isopropyl Acetate
Concen: 2.567 ug/l
RT: 8.277 min Scan# 1059
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

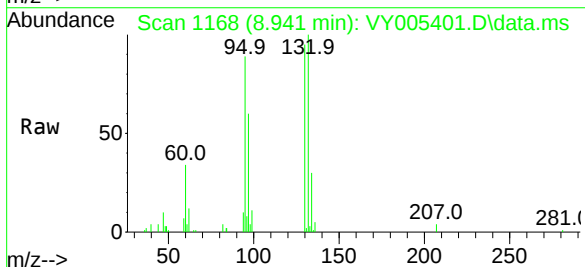
Instrument :
MSVOA_Y
ClientSampled :



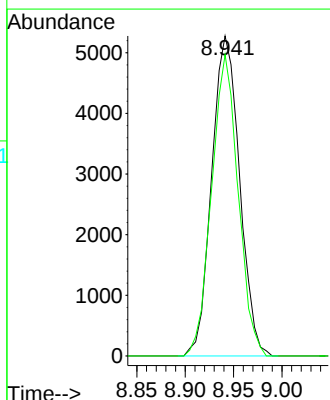
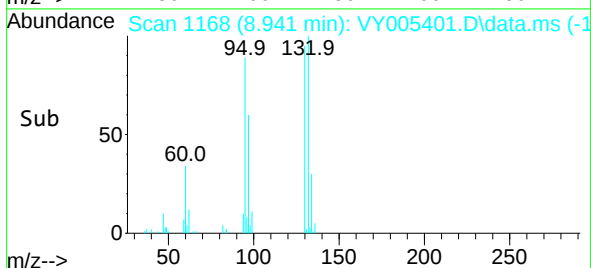
Tgt Ion: 43 Resp: 11294
Ion Ratio Lower Upper
43 100
61 33.2 25.7 38.5
87 17.0 13.0 19.6

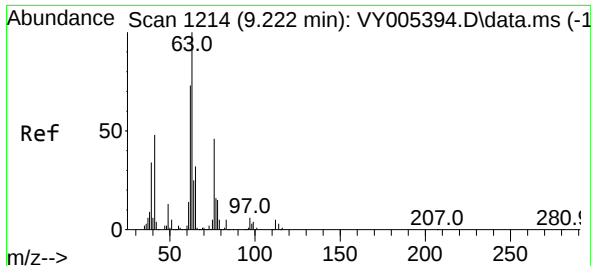


#44
Trichloroethene
Concen: 2.568 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27



Tgt Ion: 130 Resp: 10567
Ion Ratio Lower Upper
130 100
95 94.1 0.0 175.6

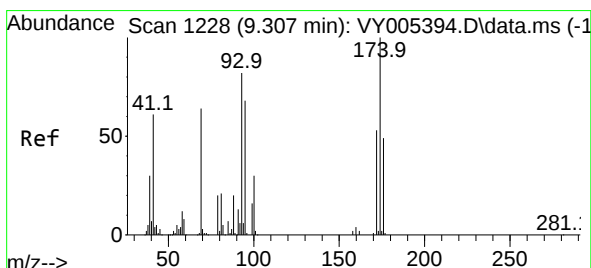
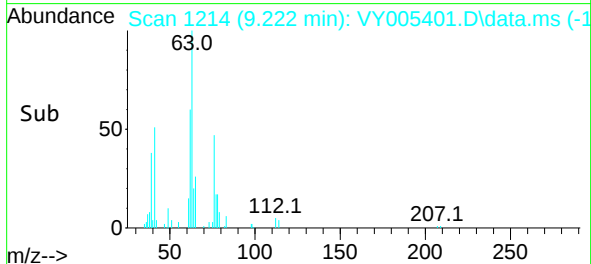
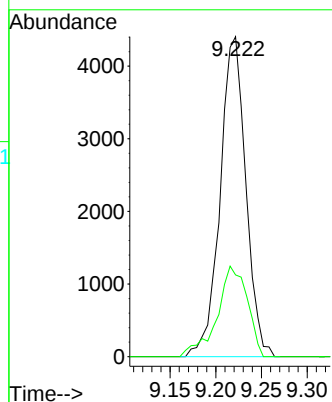
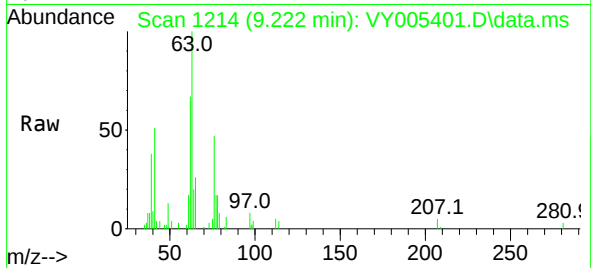




#45
1,2-Dichloropropane
Concen: 2.638 ug/l
RT: 9.222 min Scan# 1214
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

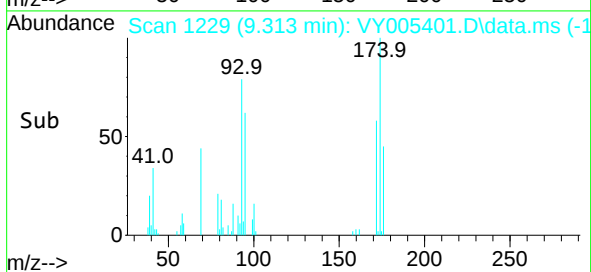
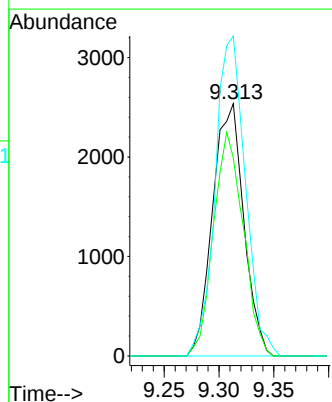
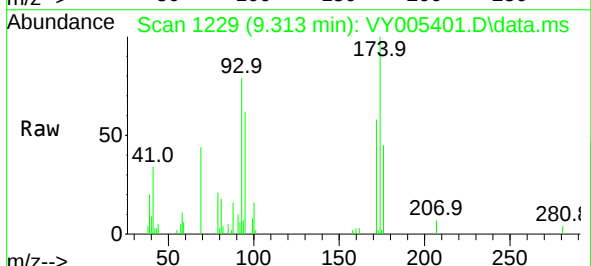
Instrument :
MSVOA_Y
ClientSampled :

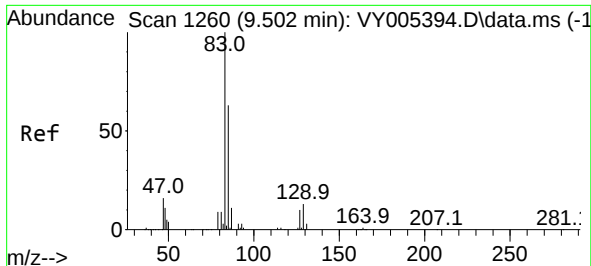
Tgt Ion: 63 Resp: 8618
Ion Ratio Lower Upper
63 100
65 25.5 25.8 38.6#



#46
Dibromomethane
Concen: 2.612 ug/l
RT: 9.313 min Scan# 1229
Delta R.T. 0.006 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Tgt Ion: 93 Resp: 4999
Ion Ratio Lower Upper
93 100
95 84.8 66.5 99.7
174 123.2 99.4 149.2

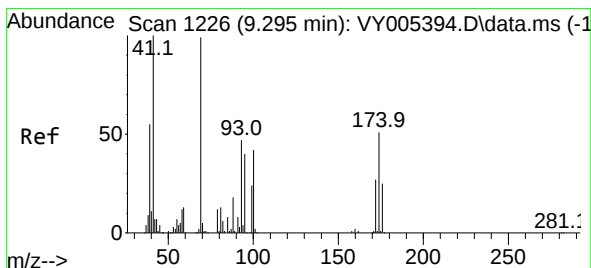
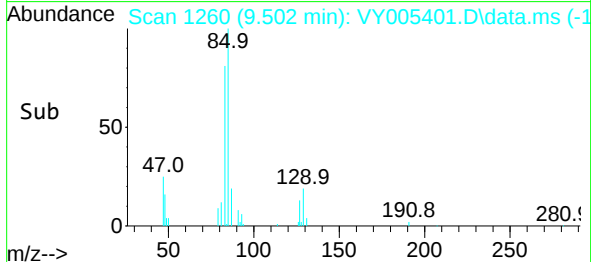
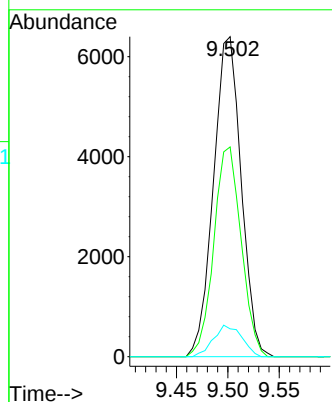
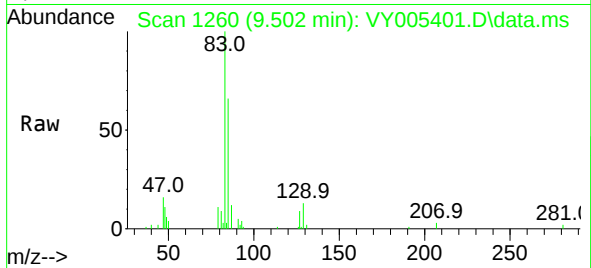




#47
Bromodichloromethane
Concen: 2.586 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

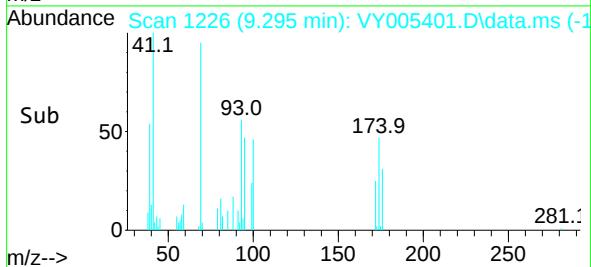
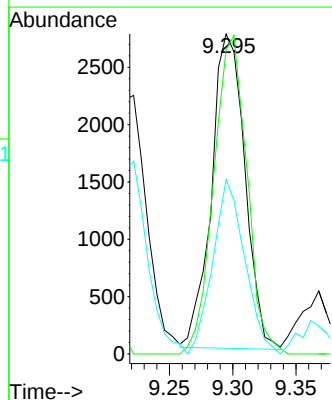
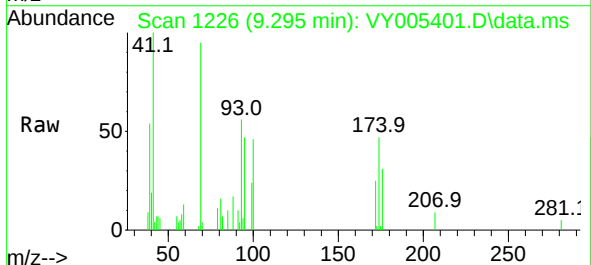
Instrument :
MSVOA_Y
ClientSampleId :

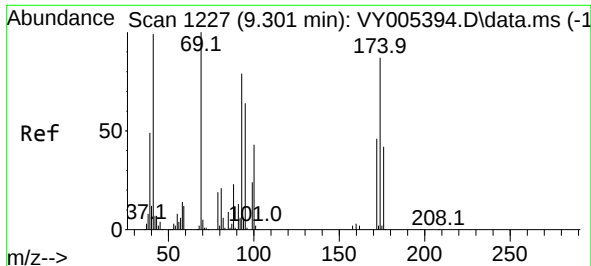
Tgt Ion: 83 Resp: 11984
Ion Ratio Lower Upper
83 100
85 65.6 50.6 76.0
127 8.7 7.6 11.4



#48
Methyl methacrylate
Concen: 2.478 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Tgt Ion: 41 Resp: 5040
Ion Ratio Lower Upper
41 100
69 100.5 80.6 121.0
39 53.0 43.3 64.9





#49

1,4-Dioxane

Concen: 50.348 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. 0.006 min

Lab File: VY005401.D

Acq: 09 Jul 2021 16:27

Tgt Ion: 88 Resp: 1544

Ion Ratio Lower Upper

88 100

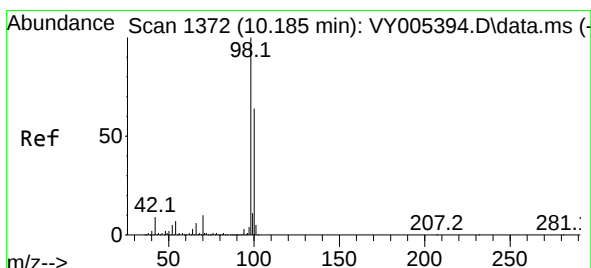
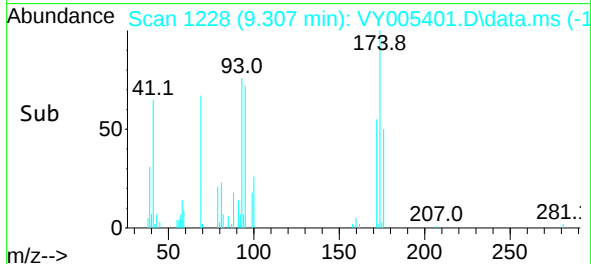
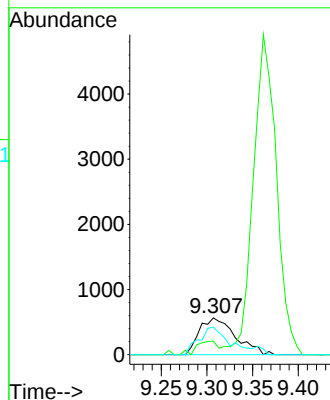
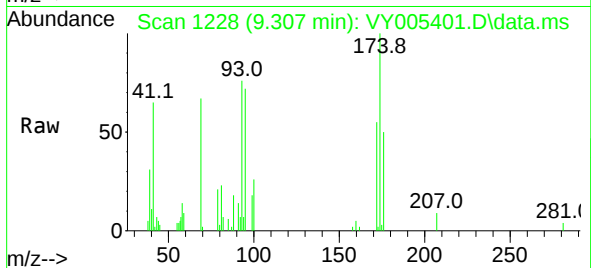
43 24.7 19.5 29.3

58 68.7 44.7 67.1#

Instrument :

MSVOA_Y

ClientSampled :



#50

Toluene-d8

Concen: 48.683 ug/l

RT: 10.185 min Scan# 1372

Delta R.T. -0.000 min

Lab File: VY005401.D

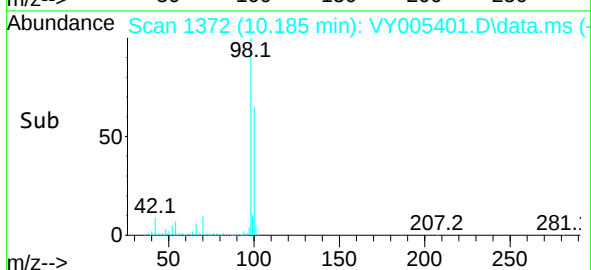
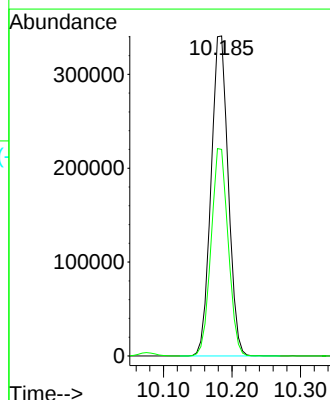
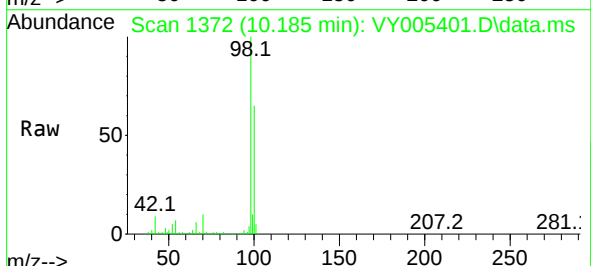
Acq: 09 Jul 2021 16:27

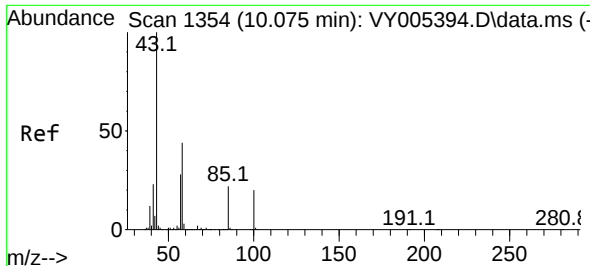
Tgt Ion: 98 Resp: 594263

Ion Ratio Lower Upper

98 100

100 64.3 51.8 77.8

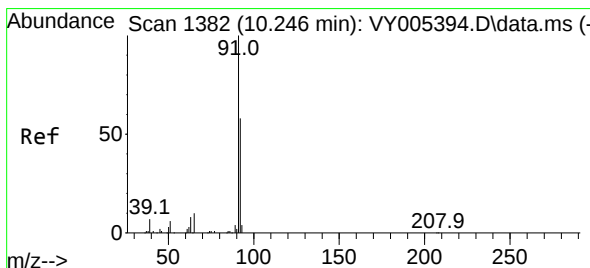
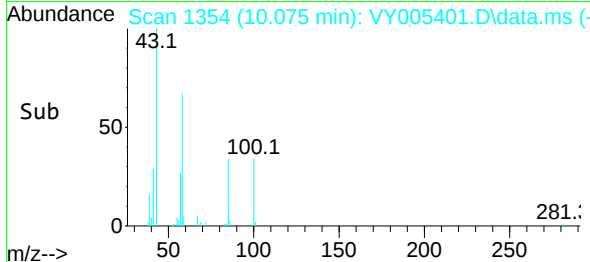
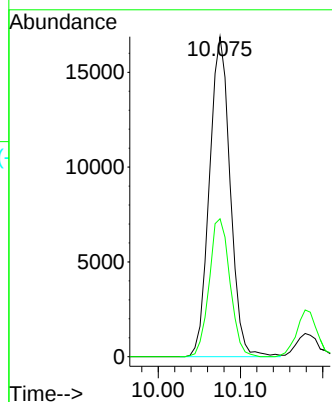
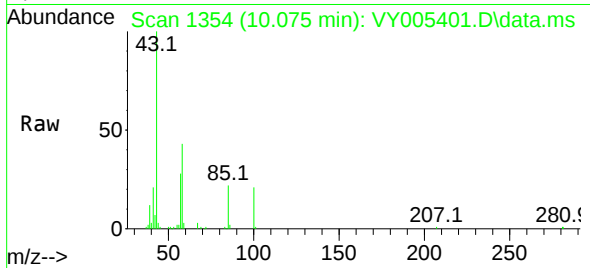




#51
4-Methyl-2-Pentanone
Concen: 12.177 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

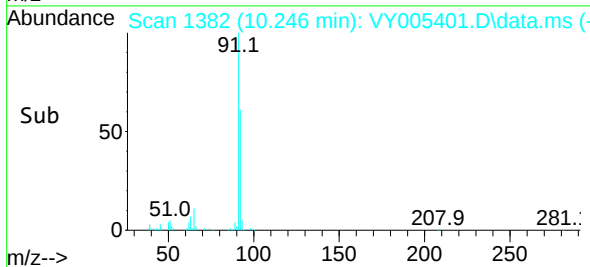
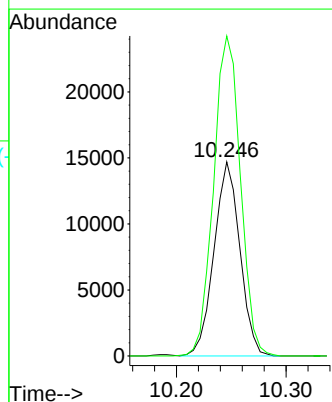
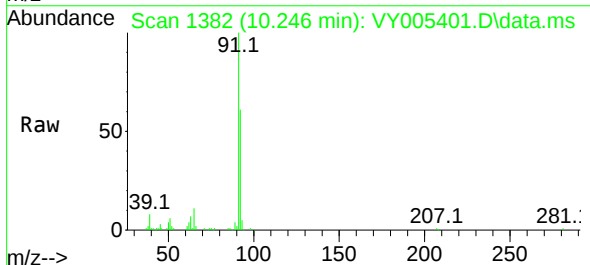
Instrument :
MSVOA_Y
ClientSampled :

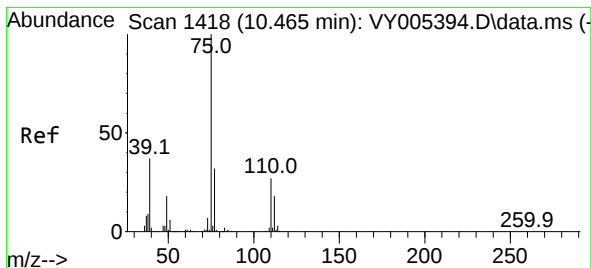
Tgt Ion: 43 Resp: 29607
Ion Ratio Lower Upper
43 100
58 43.2 34.8 52.2



#52
Toluene
Concen: 2.618 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Tgt Ion: 92 Resp: 24094
Ion Ratio Lower Upper
92 100
91 171.3 138.8 208.2

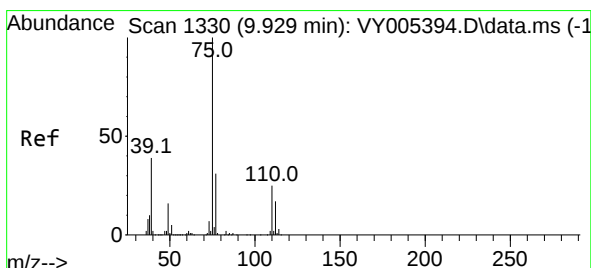
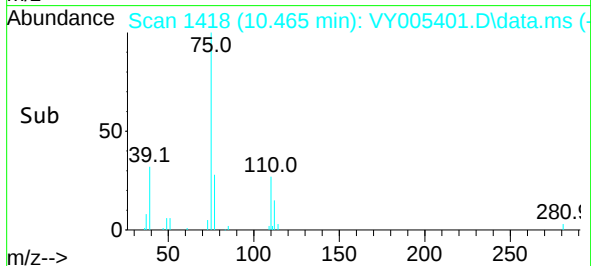
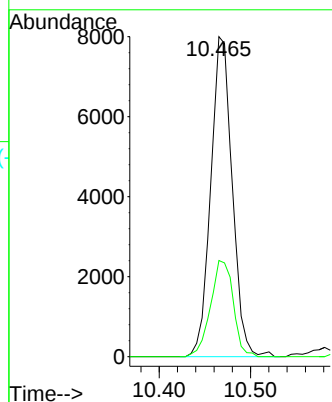
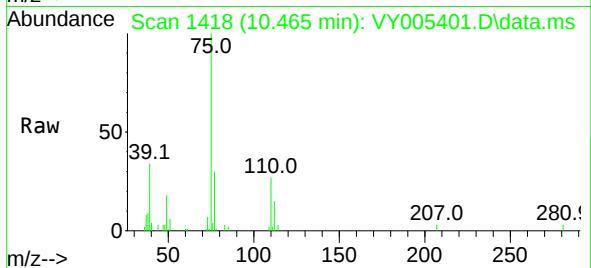




#53
t-1,3-Dichloropropene
Concen: 2.521 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

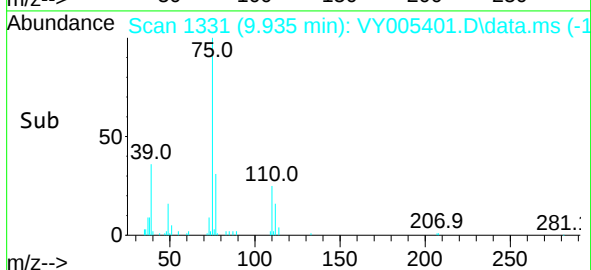
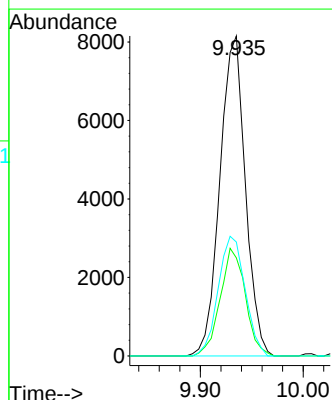
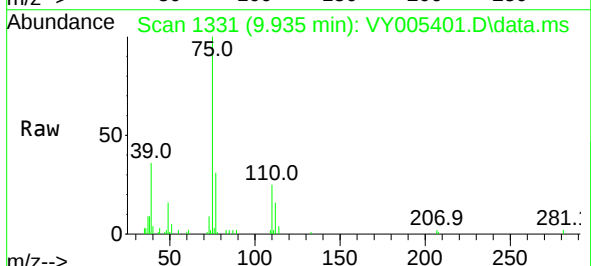
Instrument :
MSVOA_Y
ClientSampled :

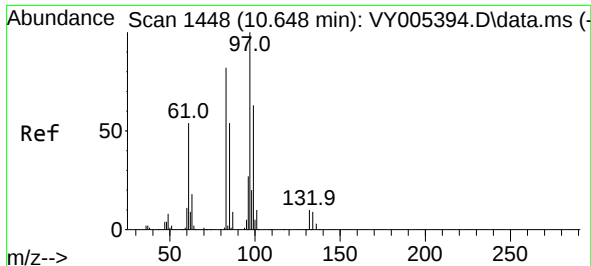
Tgt Ion: 75 Resp: 13046
Ion Ratio Lower Upper
75 100
77 30.0 25.4 38.0



#54
cis-1,3-Dichloropropene
Concen: 2.458 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. 0.006 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Tgt Ion: 75 Resp: 14023
Ion Ratio Lower Upper
75 100
77 30.7 25.1 37.7
39 35.6 31.5 47.3

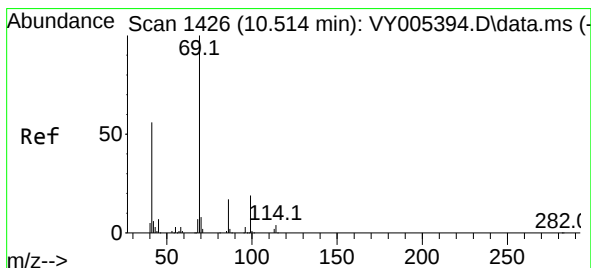
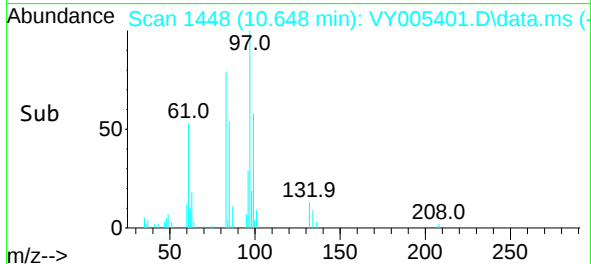
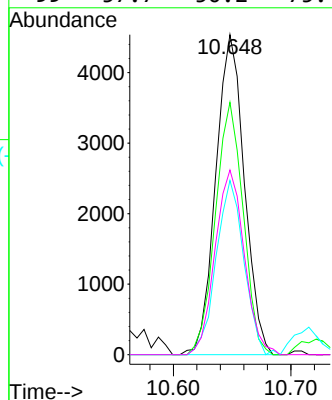
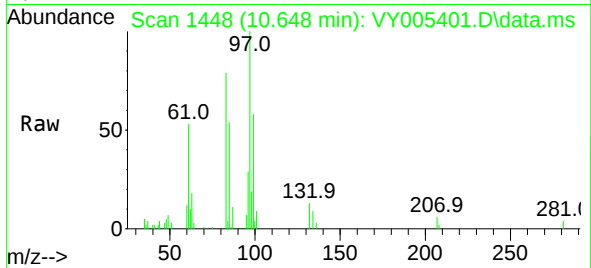




#55
1,1,2-Trichloroethane
Concen: 2.701 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

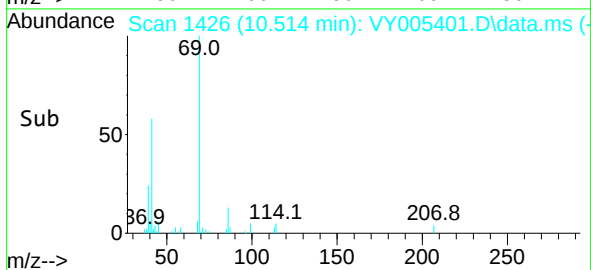
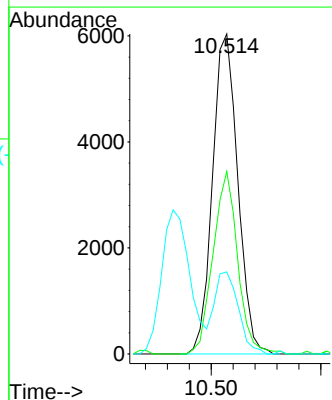
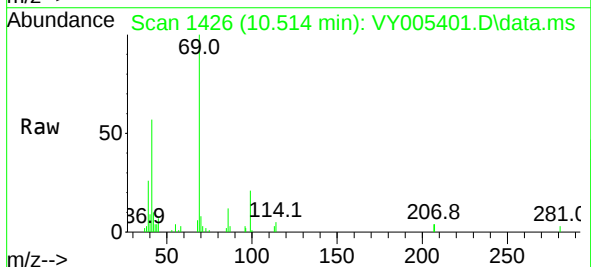
Instrument :
MSVOA_Y
ClientSampleId :

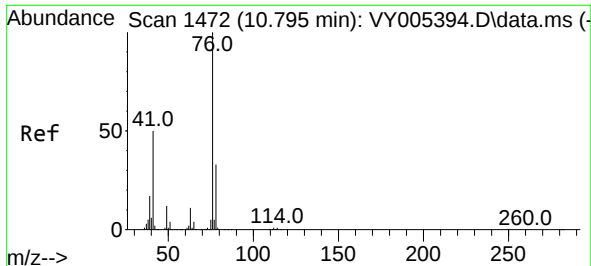
Tgt Ion:	97	Resp:	7671
Ion	Ratio	Lower	Upper
97	100		
83	78.8	65.8	98.8
85	54.5	43.0	64.6
99	57.7	50.2	75.4



#56
Ethyl methacrylate
Concen: 2.445 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Tgt Ion:	69	Resp:	9652
Ion	Ratio	Lower	Upper
69	100		
41	55.7	45.9	68.9
39	24.2	22.4	33.6

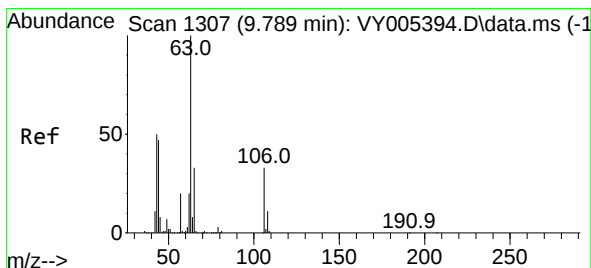
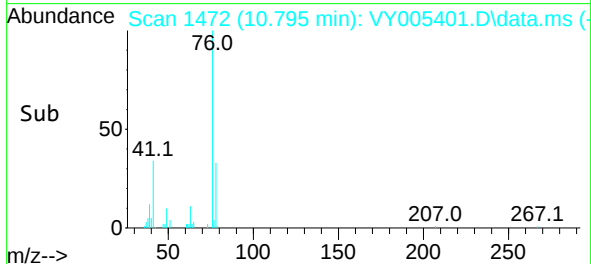
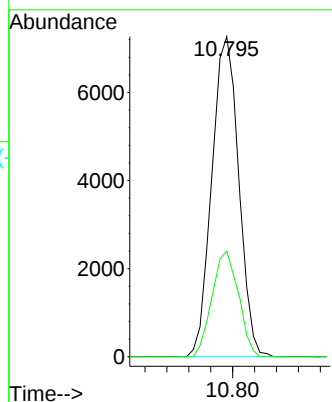
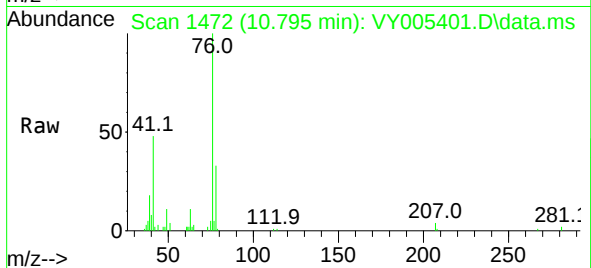




#57
1,3-Dichloropropane
Concen: 2.580 ug/l
RT: 10.795 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

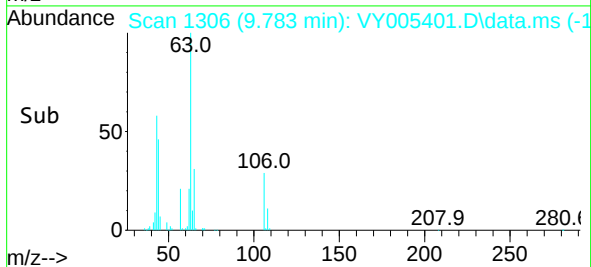
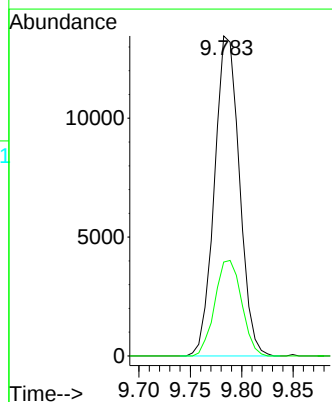
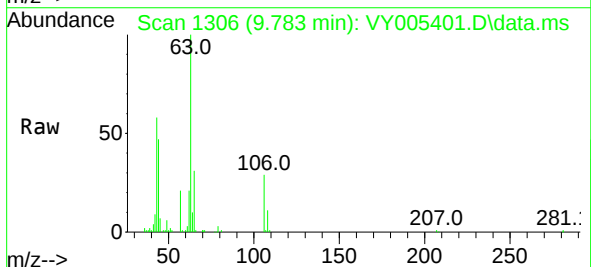
Instrument :
MSVOA_Y
ClientSampled :

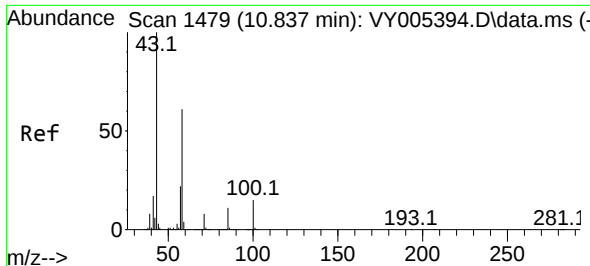
Tgt Ion: 76 Resp: 12369
Ion Ratio Lower Upper
76 100
78 32.4 26.0 39.0



#58
2-Chloroethyl Vinyl ether
Concen: 13.454 ug/l
RT: 9.783 min Scan# 1306
Delta R.T. -0.006 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Tgt Ion: 63 Resp: 22706
Ion Ratio Lower Upper
63 100
106 32.0 25.8 38.6

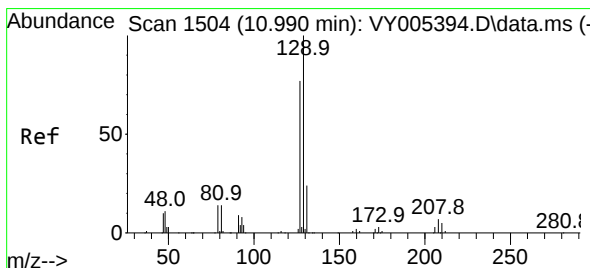
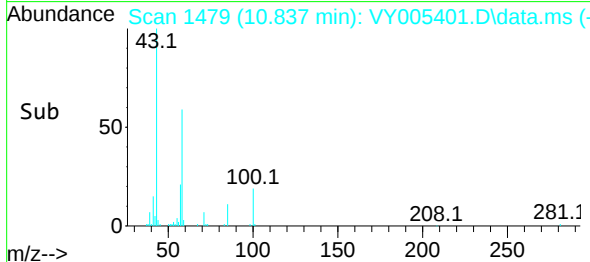
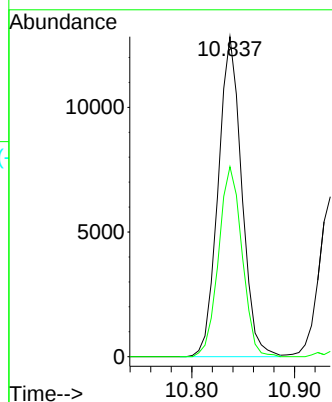
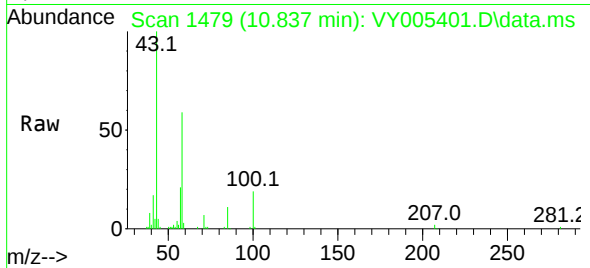




#59
2-Hexanone
Concen: 12.008 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

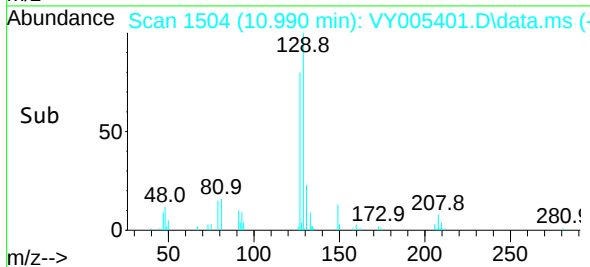
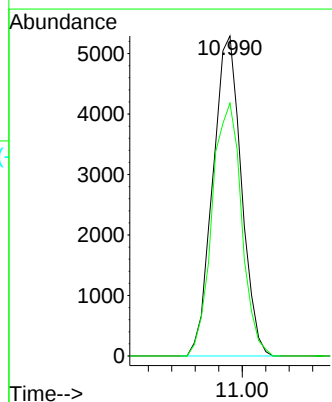
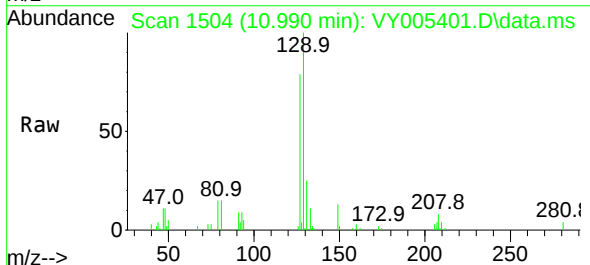
Instrument :
MSVOA_Y
ClientSampled :

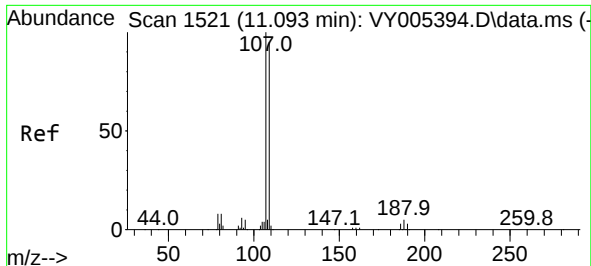
Tgt Ion: 43 Resp: 20391
Ion Ratio Lower Upper
43 100
58 59.1 30.4 91.2



#60
Dibromochloromethane
Concen: 2.507 ug/l
RT: 10.990 min Scan# 1504
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Tgt Ion: 129 Resp: 8896
Ion Ratio Lower Upper
129 100
127 81.7 38.4 115.1

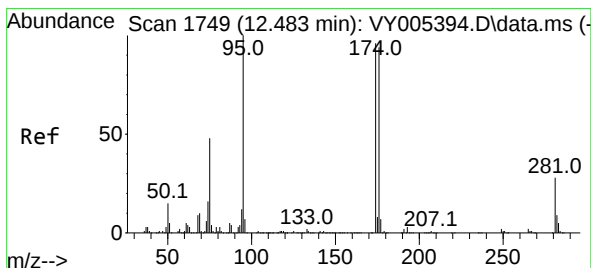
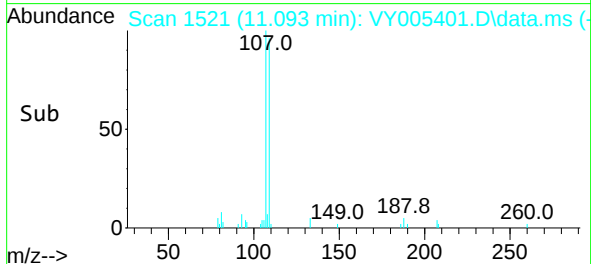
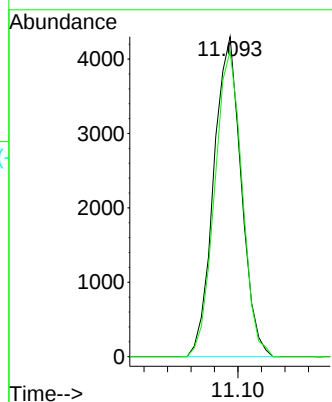
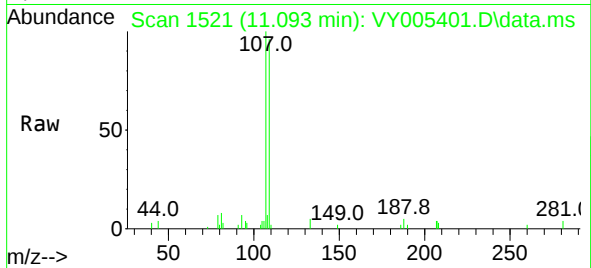




#61
1,2-Dibromoethane
Concen: 2.555 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

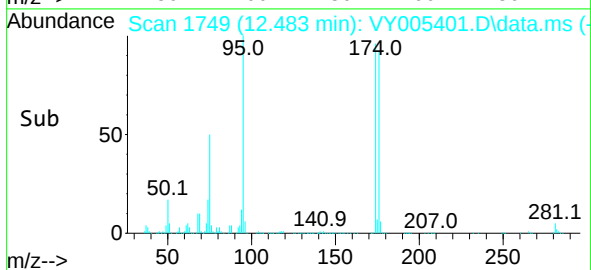
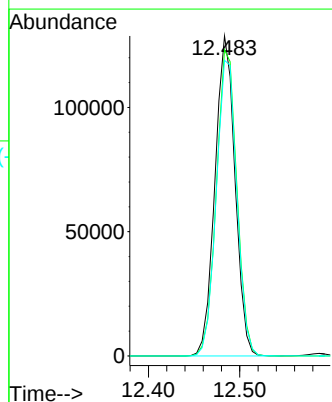
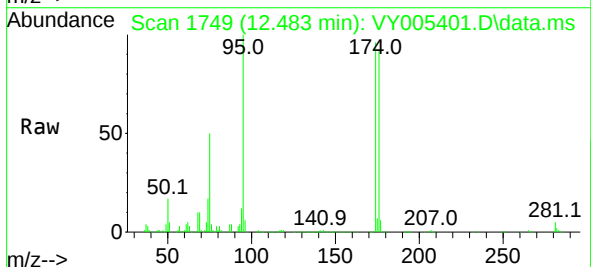
Instrument :
MSVOA_Y
ClientSampled :

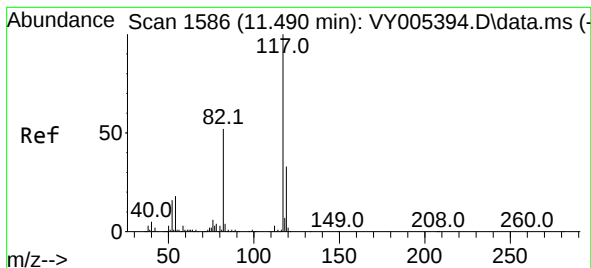
Tgt Ion:107 Resp: 6983
Ion Ratio Lower Upper
107 100
109 95.3 74.8 112.2



#62
4-Bromofluorobenzene
Concen: 47.684 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Tgt Ion: 95 Resp: 196217
Ion Ratio Lower Upper
95 100
174 97.5 0.0 196.2
176 94.8 0.0 189.6

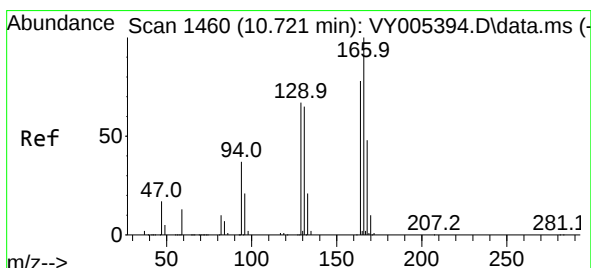
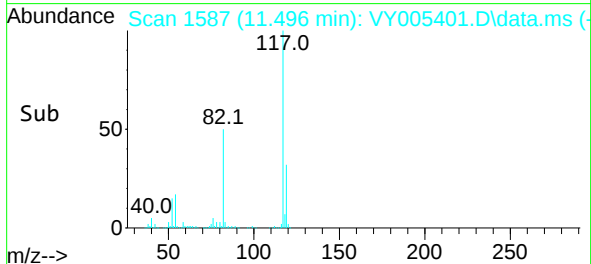
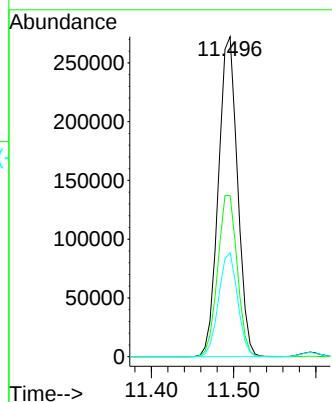
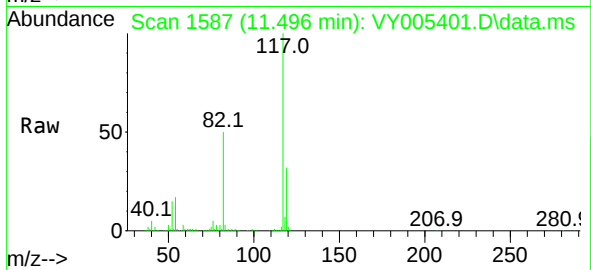




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. 0.006 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

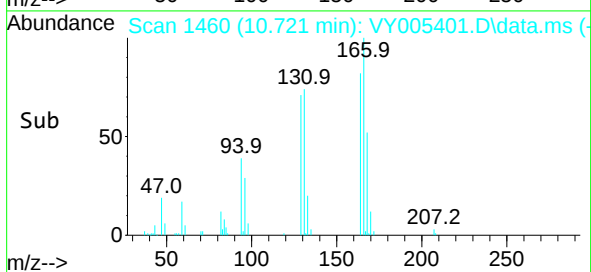
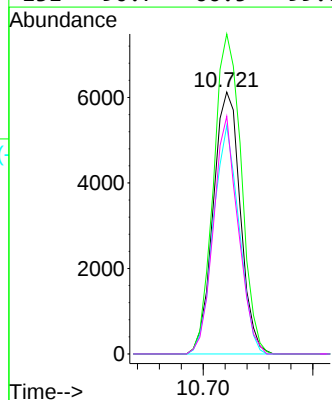
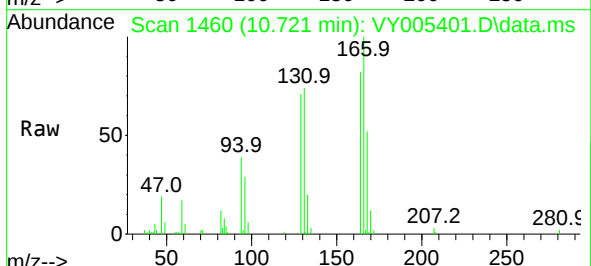
Instrument :
MSVOA_Y
ClientSampleId :

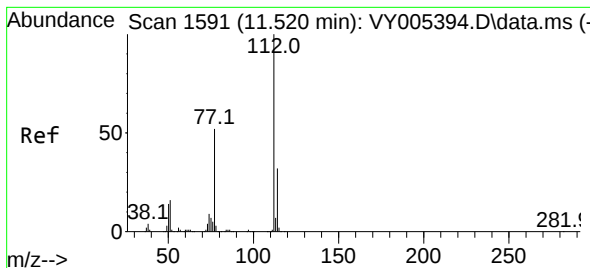
Tgt Ion:117 Resp: 439153
Ion Ratio Lower Upper
117 100
82 50.4 41.6 62.4
119 32.4 26.1 39.1



#64
Tetrachloroethene
Concen: 2.644 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Tgt Ion:164 Resp: 10502
Ion Ratio Lower Upper
164 100
166 122.2 102.6 154.0
129 87.2 68.4 102.6
131 90.7 66.5 99.7

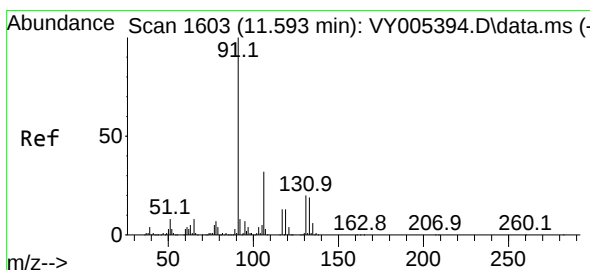
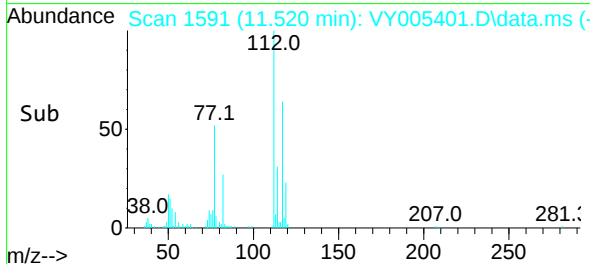
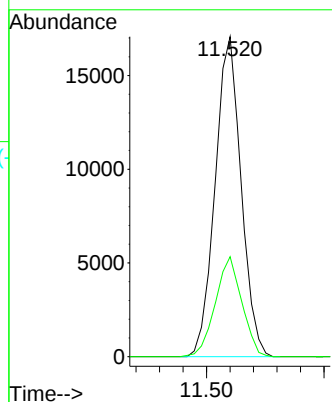
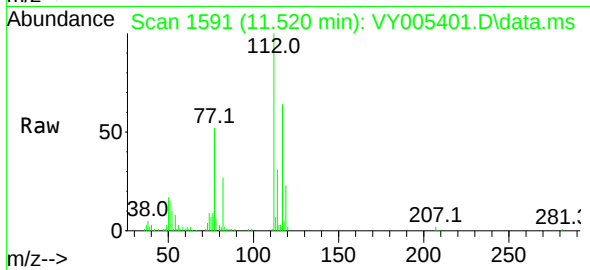




#65
Chlorobenzene
Concen: 2.680 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

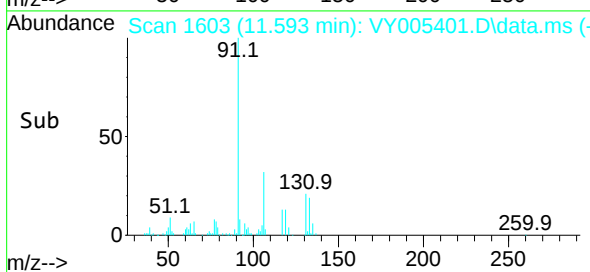
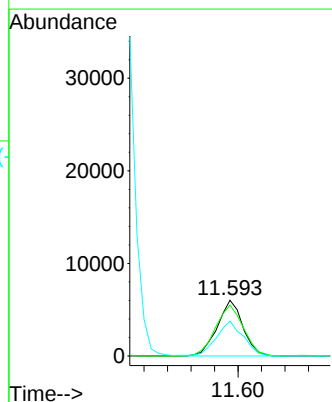
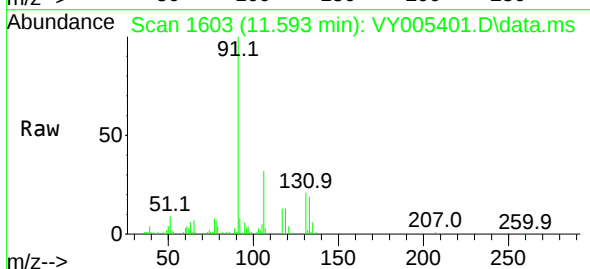
Instrument :
MSVOA_Y
ClientSampled :

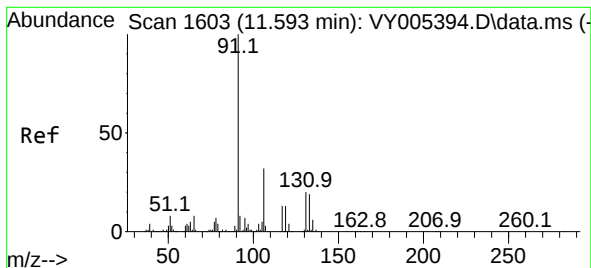
Tgt Ion:112 Resp: 26194
Ion Ratio Lower Upper
112 100
114 31.3 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 2.497 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Tgt Ion:131 Resp: 9074
Ion Ratio Lower Upper
131 100
133 99.5 48.4 145.2
119 64.9 31.8 95.4

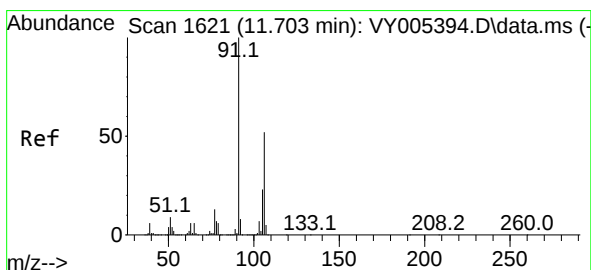
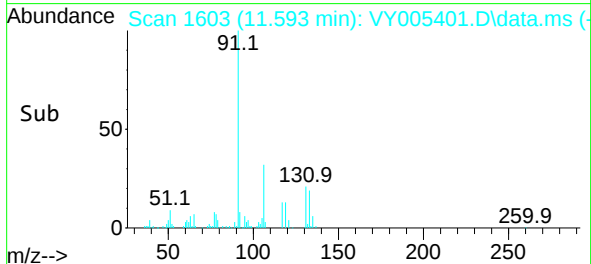
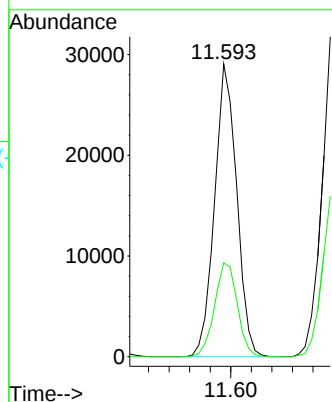
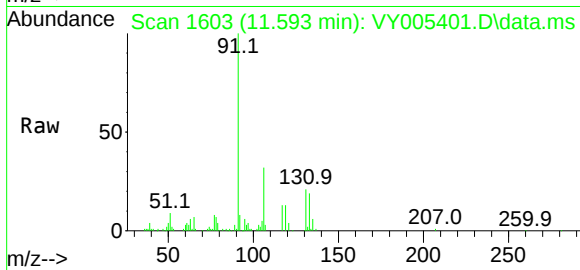




#67
Ethyl Benzene
Concen: 2.529 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

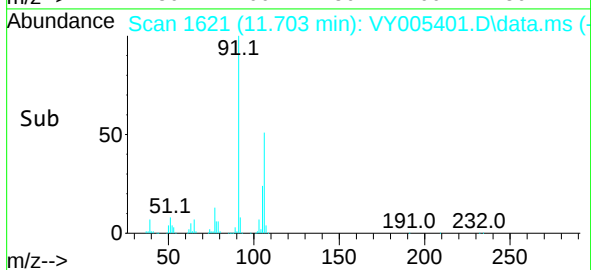
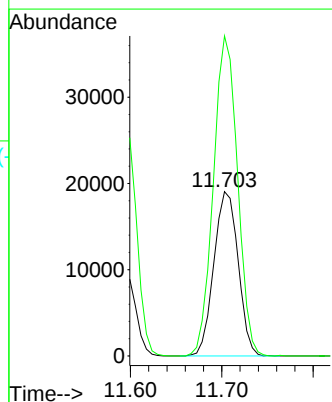
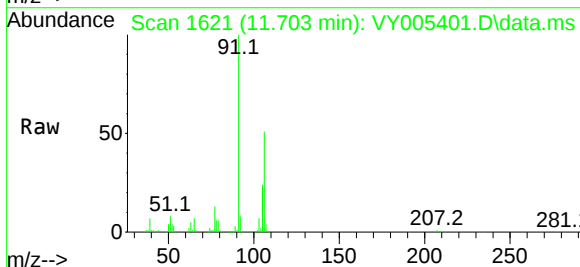
Instrument :
MSVOA_Y
ClientSampled :

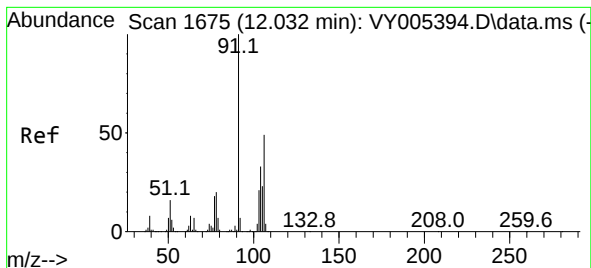
Tgt Ion: 91 Resp: 43314
Ion Ratio Lower Upper
91 100
106 32.0 25.8 38.8



#68
m/p-Xylenes
Concen: 5.132 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Tgt Ion:106 Resp: 35167
Ion Ratio Lower Upper
106 100
91 193.3 154.8 232.2

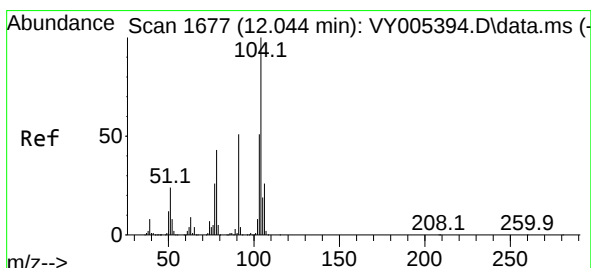
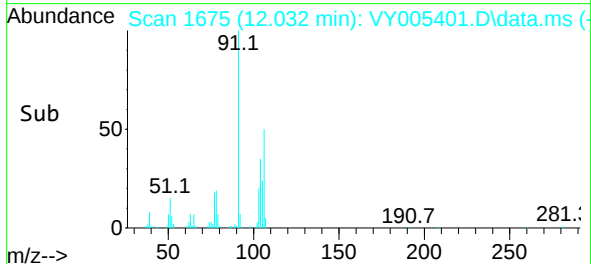
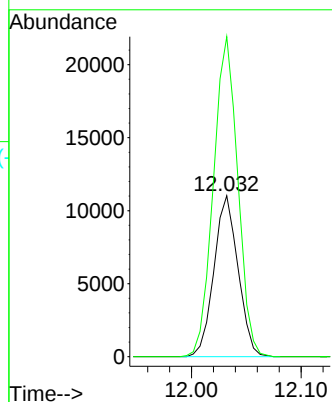
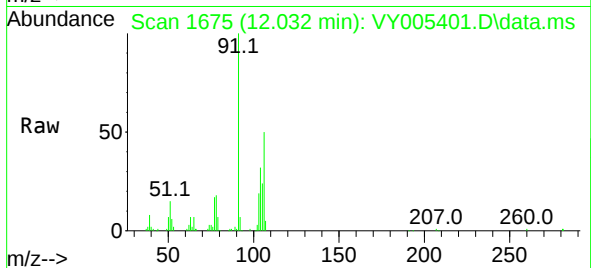




#69
o-Xylene
Concen: 2.580 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

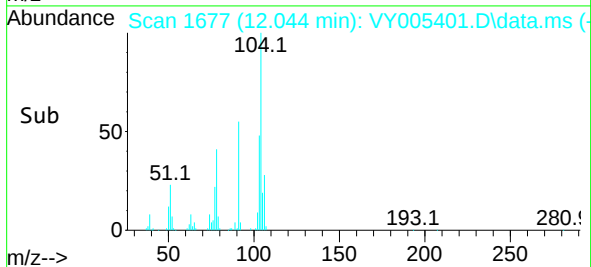
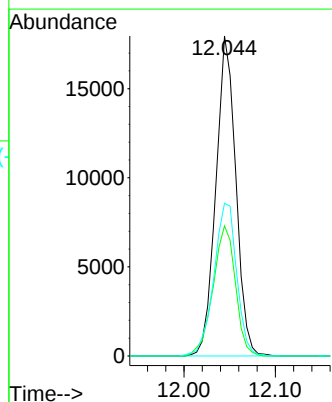
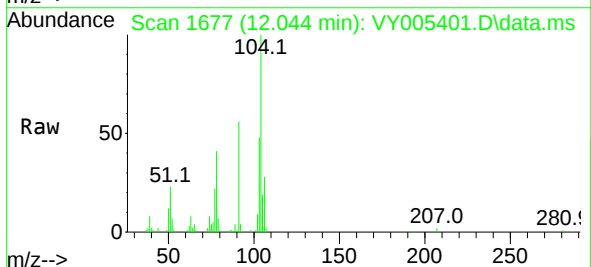
Instrument :
MSVOA_Y
ClientSampled :

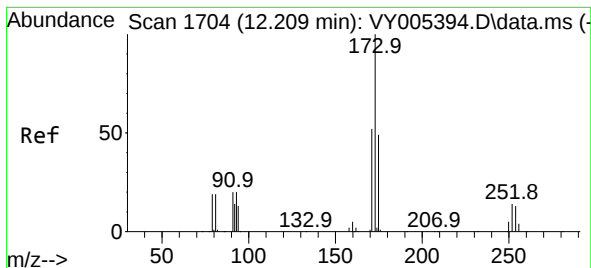
Tgt Ion:106 Resp: 16817
Ion Ratio Lower Upper
106 100
91 201.1 102.4 307.2



#70
Styrene
Concen: 2.470 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Tgt Ion:104 Resp: 27280
Ion Ratio Lower Upper
104 100
78 45.3 37.0 55.4
103 54.6 43.6 65.4





#71

Bromoform

Concen: 2.660 ug/l

RT: 12.209 min Scan# 1704

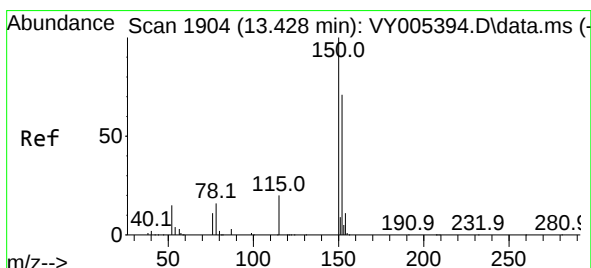
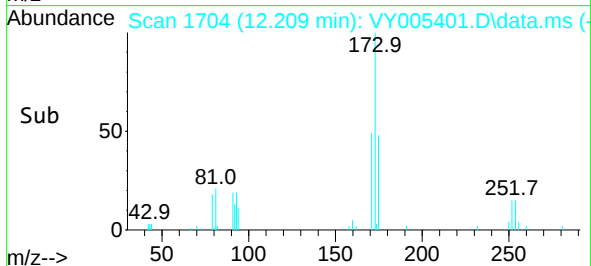
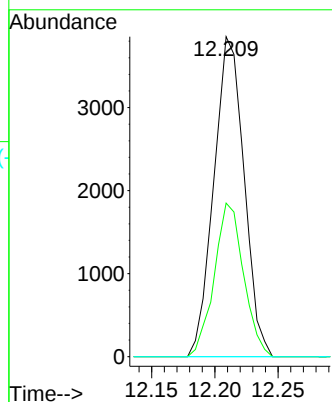
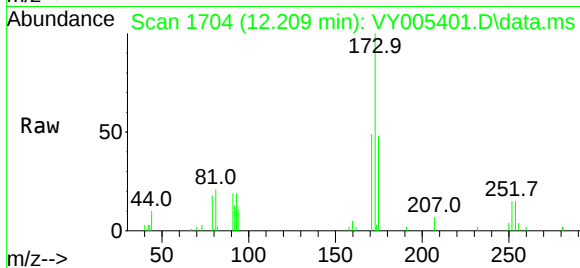
Delta R.T. -0.000 min

Lab File: VY005401.D

Acq: 09 Jul 2021 16:27

Tgt Ion:	173	Resp:	6390
Ion Ratio	Lower	Upper	
173	100		
175	46.6	24.1	72.4
254	0.0	0.1	0.1#

Instrument :
MSVOA_Y
ClientSampleId :



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

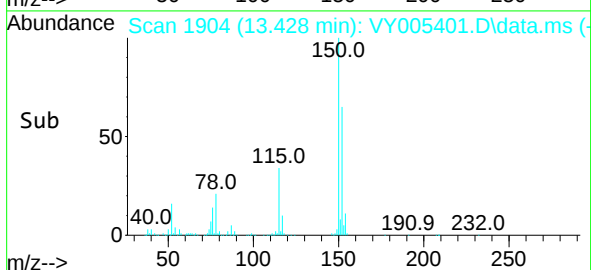
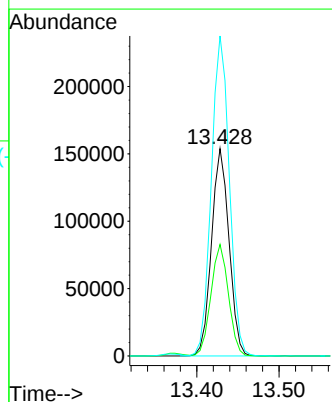
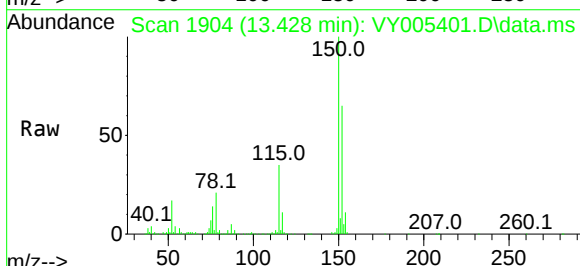
RT: 13.428 min Scan# 1904

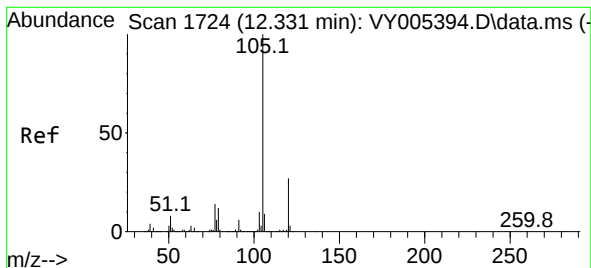
Delta R.T. -0.000 min

Lab File: VY005401.D

Acq: 09 Jul 2021 16:27

Tgt Ion:	152	Resp:	227510
Ion Ratio	Lower	Upper	
152	100		
115	53.7	26.8	80.3
150	158.5	0.0	349.8

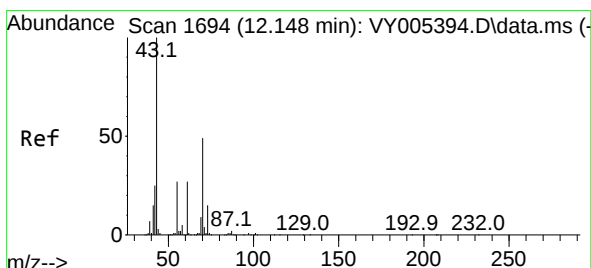
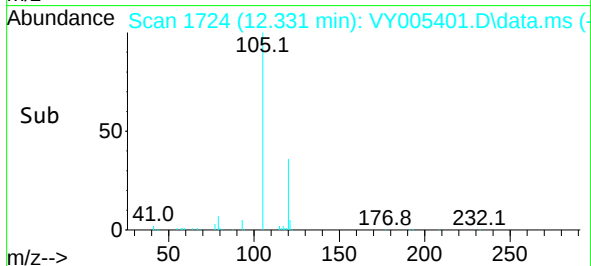
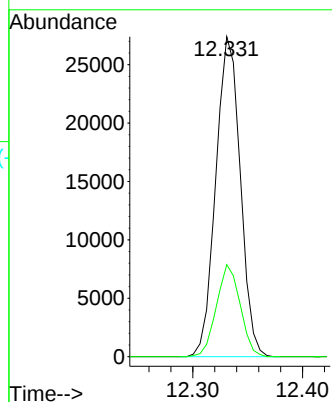
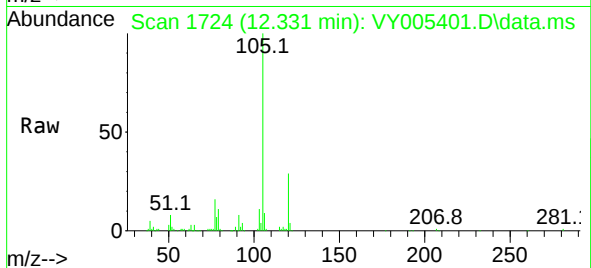




#73
Isopropylbenzene
Concen: 2.570 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

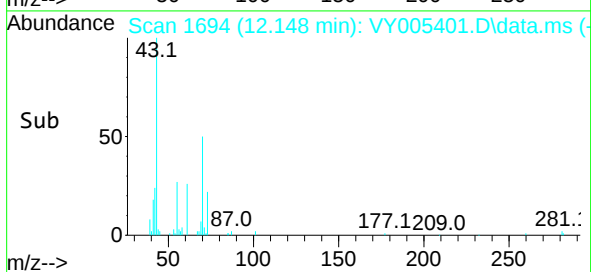
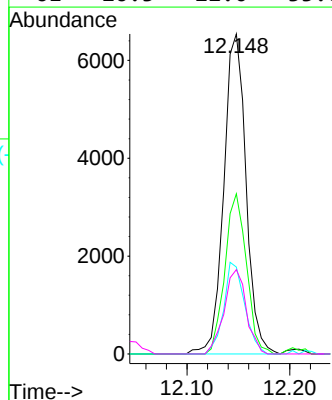
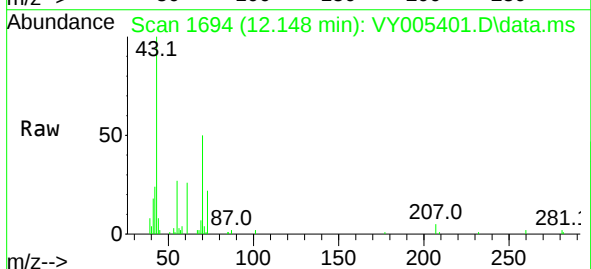
Instrument :
MSVOA_Y
ClientSampled :

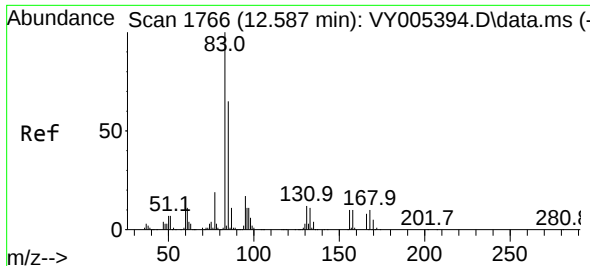
Tgt Ion:105 Resp: 42546
Ion Ratio Lower Upper
105 100
120 27.8 13.7 41.0



#74
N-ethyl acetate
Concen: 2.500 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Tgt Ion: 43 Resp: 9808
Ion Ratio Lower Upper
43 100
70 48.5 39.8 59.8
55 27.1 21.2 31.8
61 26.3 22.0 33.0

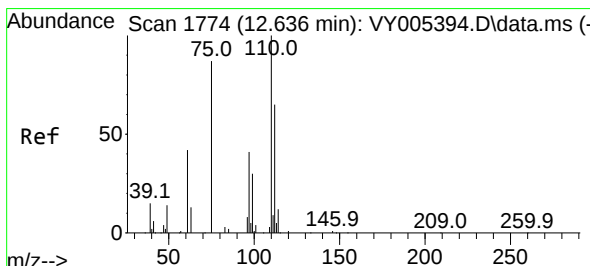
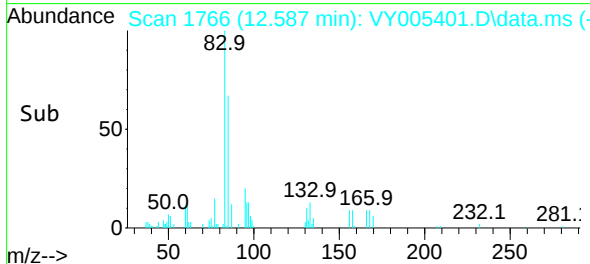
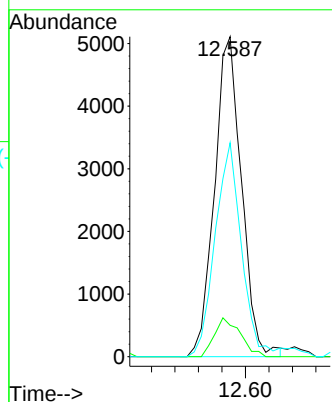
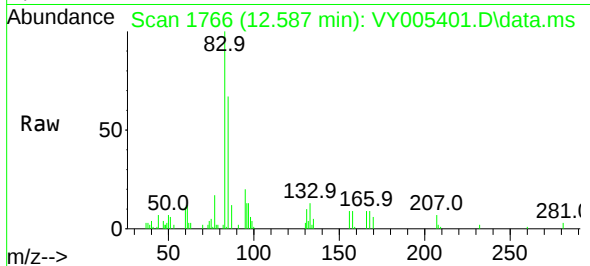




#75
1,1,2,2-Tetrachloroethane
Concen: 2.653 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

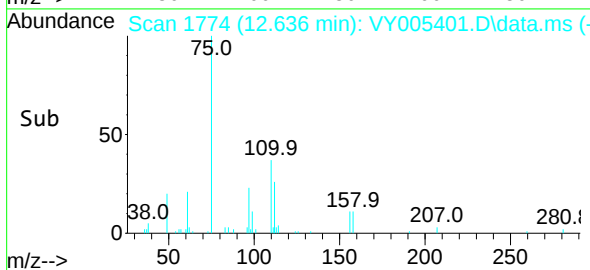
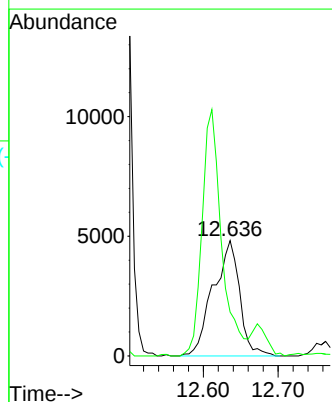
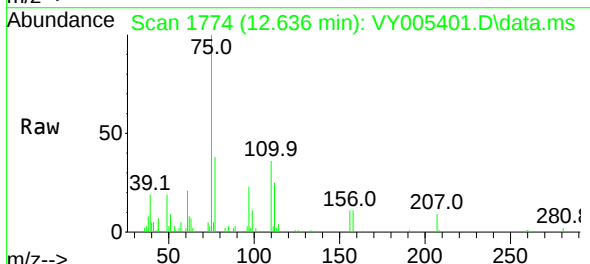
Instrument :
MSVOA_Y
ClientSampleId :

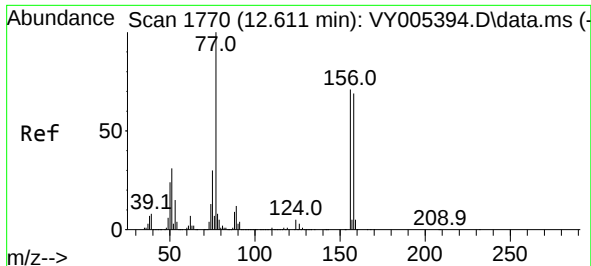
Tgt Ion: 83 Resp: 8153
Ion Ratio Lower Upper
83 100
131 11.6 5.9 17.7
85 64.9 32.4 97.2



#76
1,2,3-Trichloropropane
Concen: 5.395 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Tgt Ion: 75 Resp: 11870
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

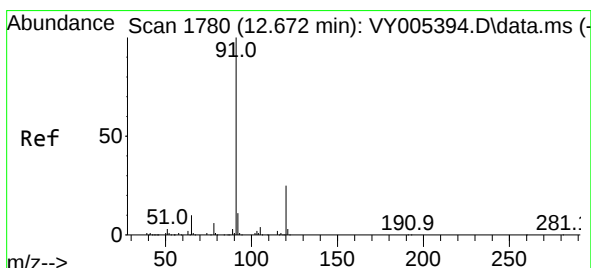
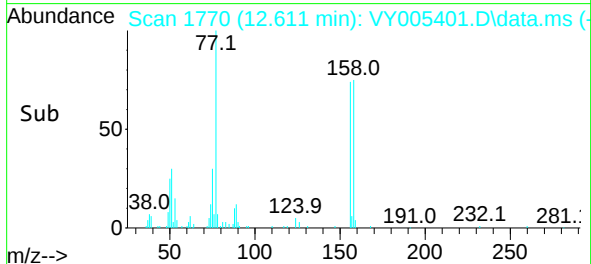
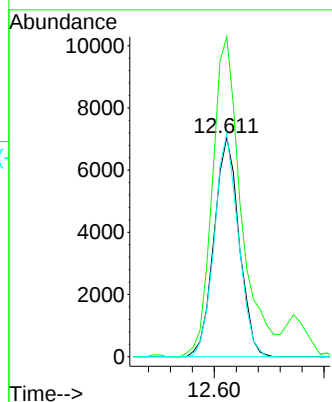
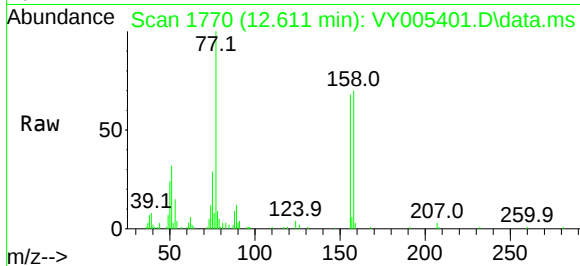




#77
Bromobenzene
Concen: 2.685 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

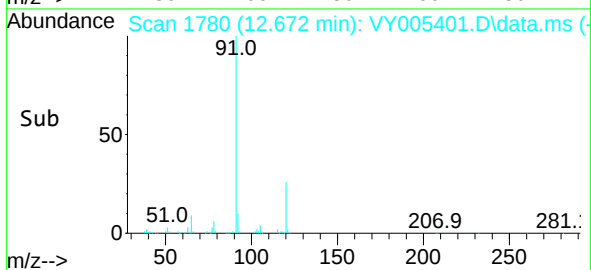
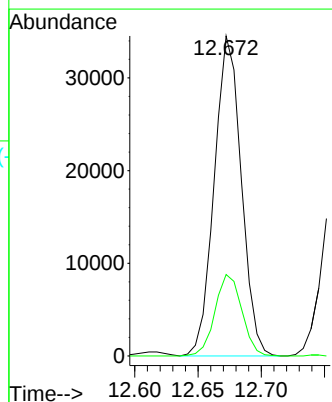
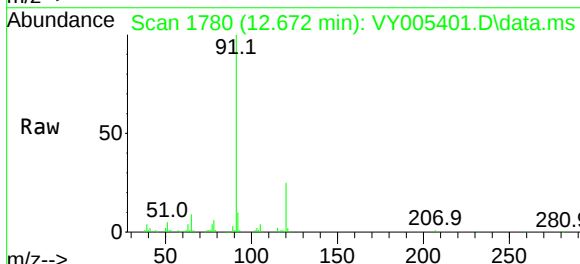
Instrument :
MSVOA_Y
ClientSampleId :

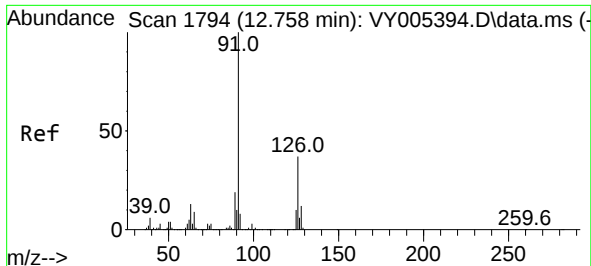
Tgt Ion:156 Resp: 11217
Ion Ratio Lower Upper
156 100
77 168.3 80.7 242.1
158 97.2 48.9 146.8



#78
n-propylbenzene
Concen: 2.629 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Tgt Ion: 91 Resp: 51238
Ion Ratio Lower Upper
91 100
120 25.3 12.3 36.9

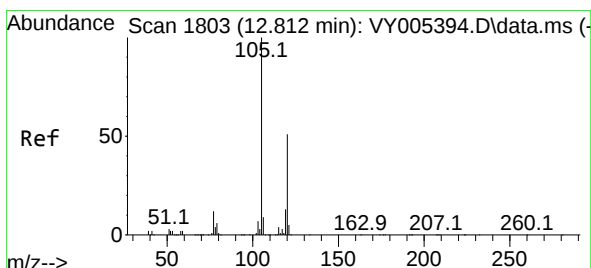
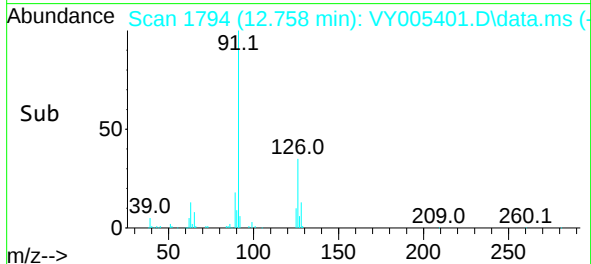
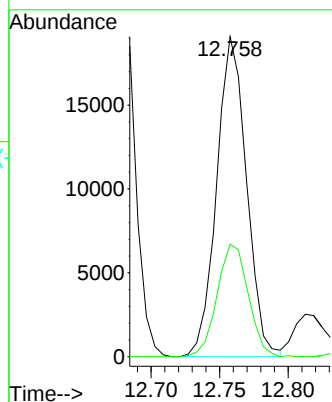
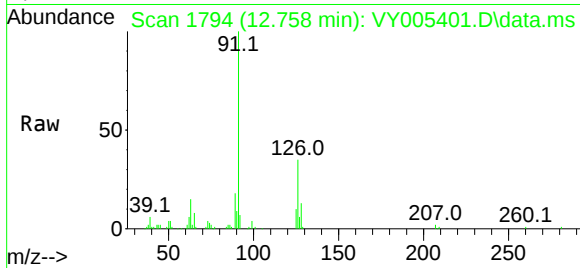




#79
2-Chlorotoluene
Concen: 2.643 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

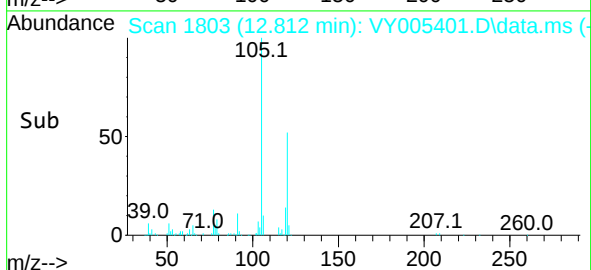
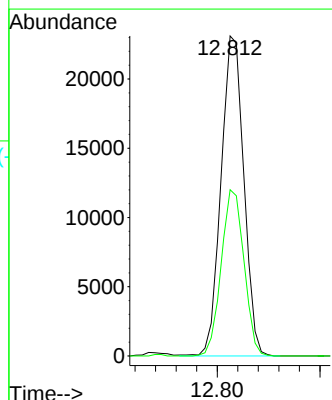
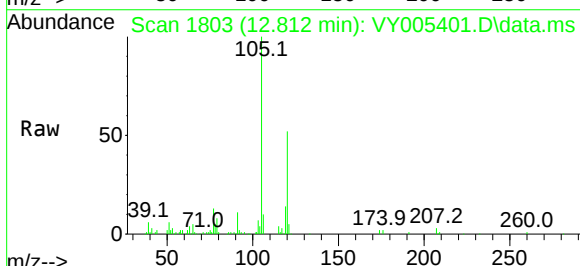
Instrument :
MSVOA_Y
ClientSampled :

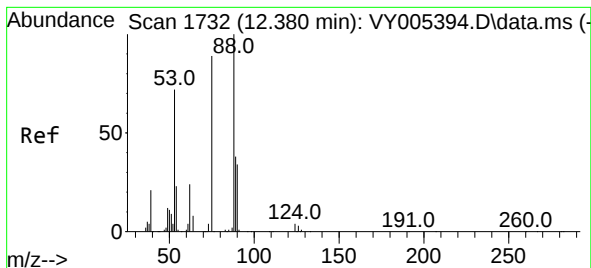
Tgt Ion: 91 Resp: 28938
Ion Ratio Lower Upper
91 100
126 36.6 18.4 55.0



#80
1,3,5-Trimethylbenzene
Concen: 2.570 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Tgt Ion: 105 Resp: 35493
Ion Ratio Lower Upper
105 100
120 51.9 25.4 76.4

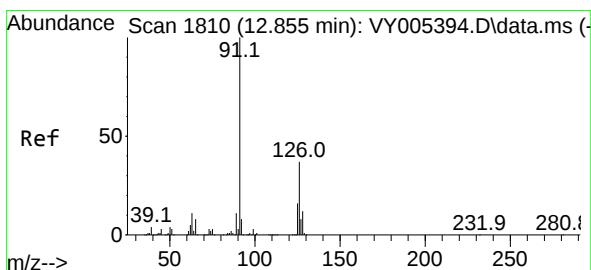
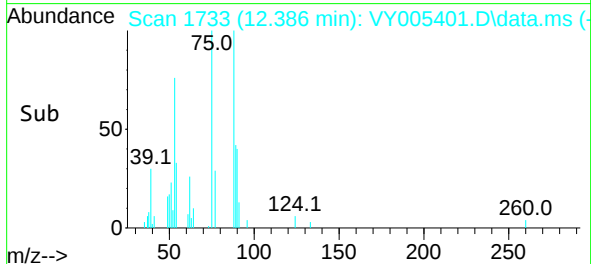
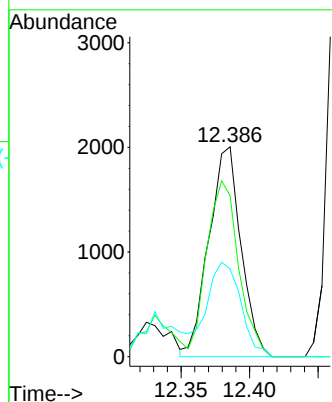
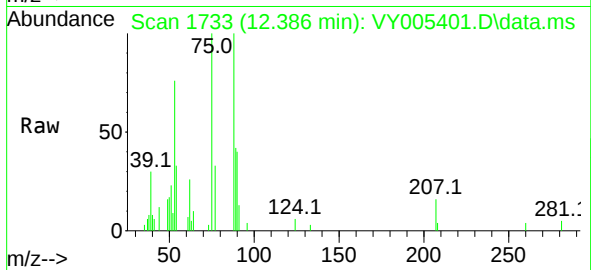




#81
trans-1,4-Dichloro-2-butene
Concen: 2.757 ug/l
RT: 12.386 min Scan# 1733
Delta R.T. 0.006 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

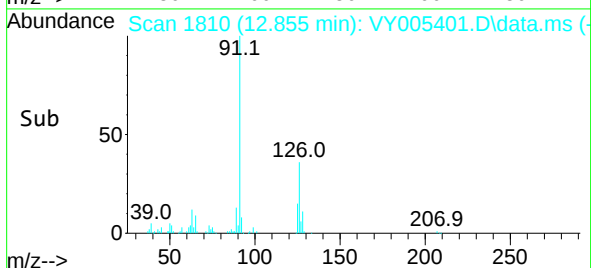
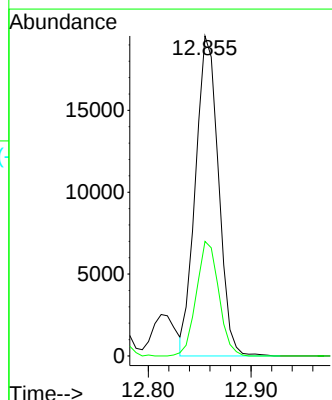
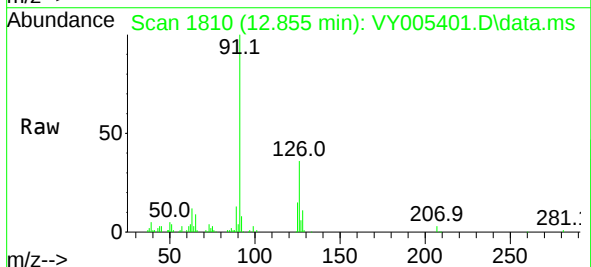
Instrument :
MSVOA_Y
ClientSampleId :

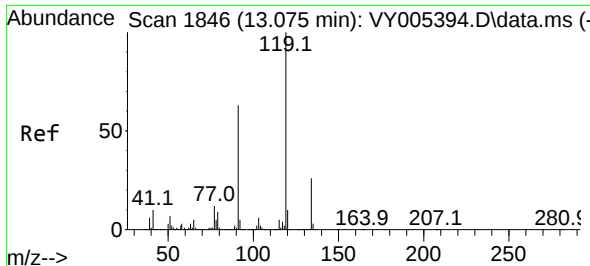
Tgt Ion	Ratio	Lower	Upper
75	100		
53	83.2	66.2	99.2
89	47.6	37.2	55.8



#82
4-Chlorotoluene
Concen: 2.672 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Tgt Ion	Ratio	Lower	Upper
91	100		
126	34.9	18.4	55.0

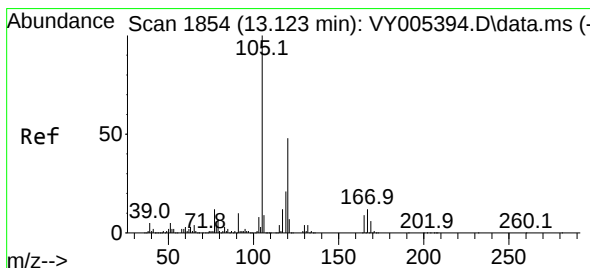
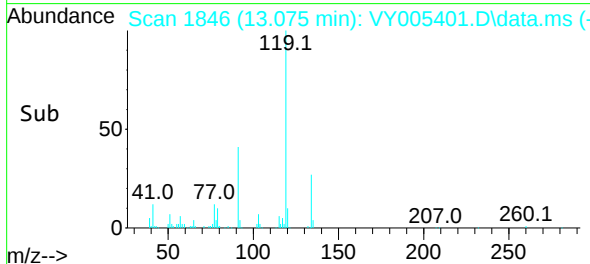
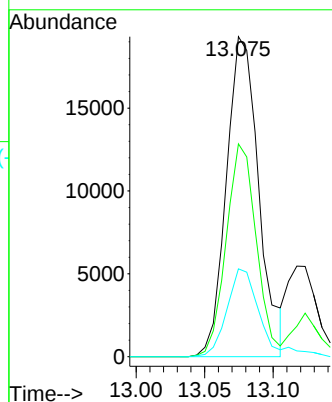
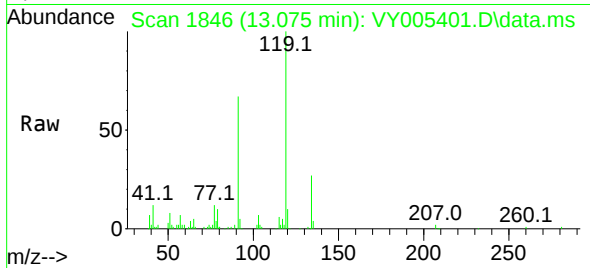




#83
tert-Butylbenzene
Concen: 2.589 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

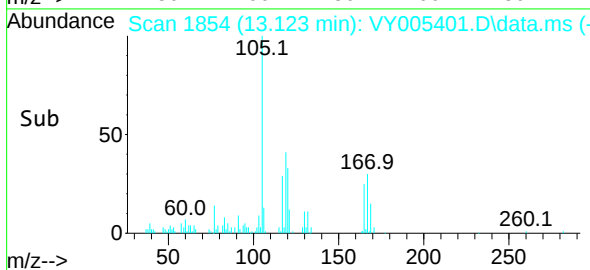
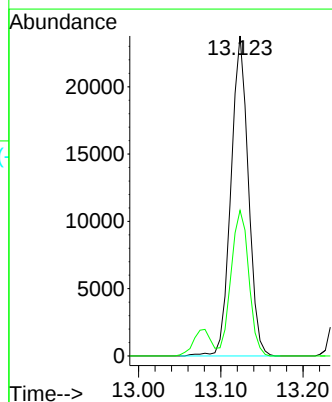
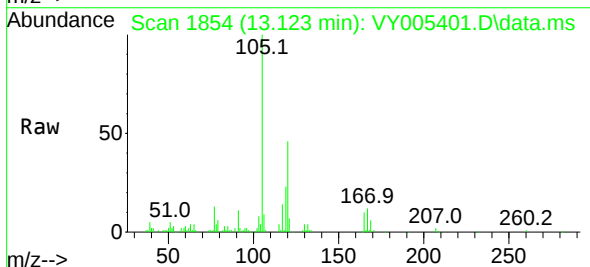
Instrument :
MSVOA_Y
ClientSampleId :

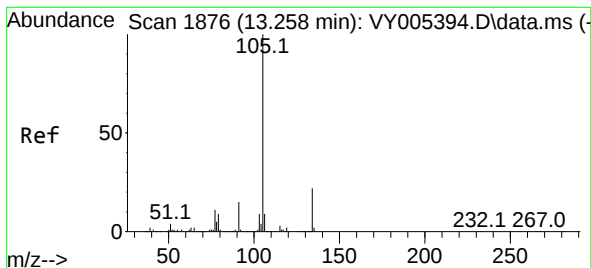
Tgt Ion:119 Resp: 31785
Ion Ratio Lower Upper
119 100
91 61.9 31.1 93.2
134 28.1 13.8 41.4



#84
1,2,4-Trimethylbenzene
Concen: 2.530 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Tgt Ion:105 Resp: 34909
Ion Ratio Lower Upper
105 100
120 46.7 23.6 71.0

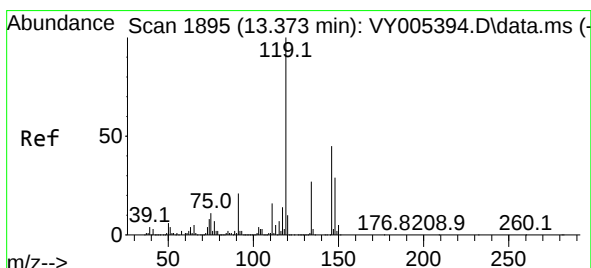
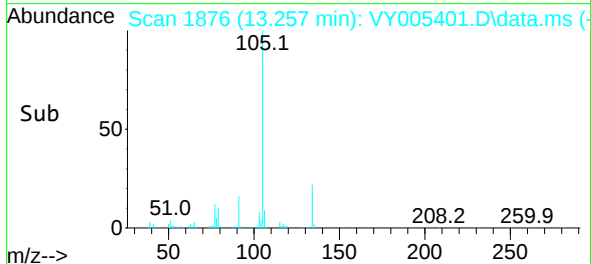
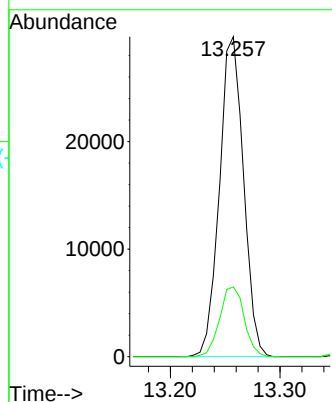
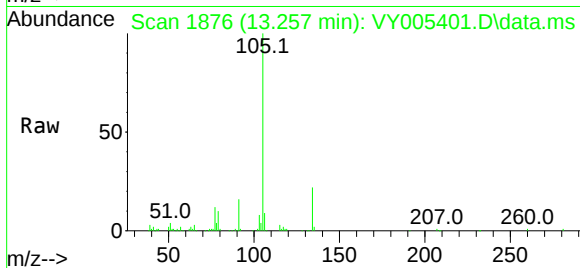




#85
 sec-Butylbenzene
 Concen: 2.529 ug/l
 RT: 13.257 min Scan# 1876
 Delta R.T. -0.000 min
 Lab File: VY005401.D
 Acq: 09 Jul 2021 16:27

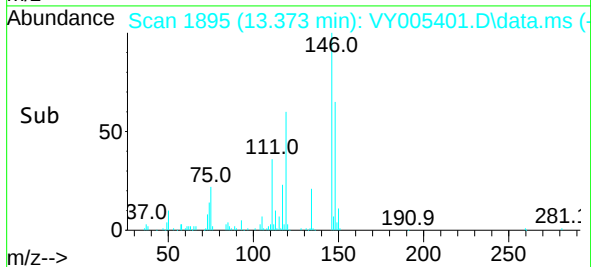
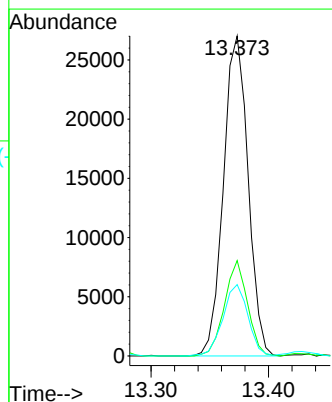
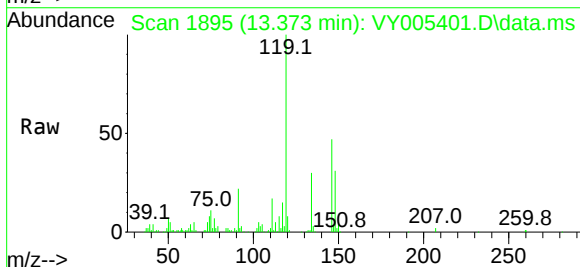
Instrument :
 MSVOA_Y
 ClientSampled :

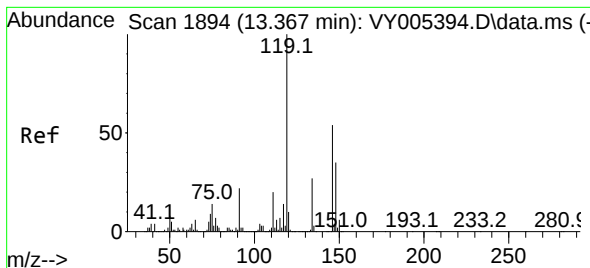
Tgt Ion:105 Resp: 45369
 Ion Ratio Lower Upper
 105 100
 134 22.3 10.9 32.6



#86
 p-Isopropyltoluene
 Concen: 2.526 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. -0.000 min
 Lab File: VY005401.D
 Acq: 09 Jul 2021 16:27

Tgt Ion:119 Resp: 39358
 Ion Ratio Lower Upper
 119 100
 134 27.8 13.6 40.8
 91 22.7 10.9 32.6





#87

1,3-Dichlorobenzene

Concen: 2.660 ug/l

RT: 13.367 min Scan# 1894

Delta R.T. -0.000 min

Lab File: VY005401.D

Acq: 09 Jul 2021 16:27

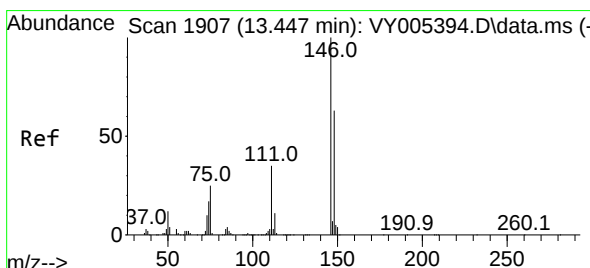
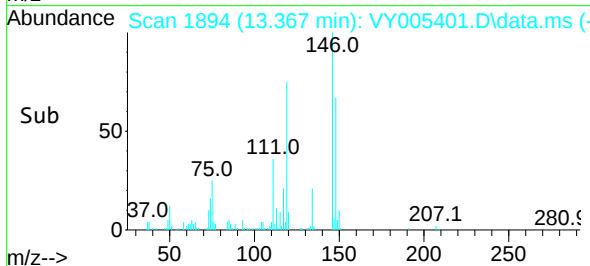
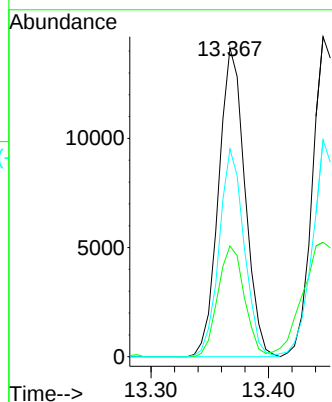
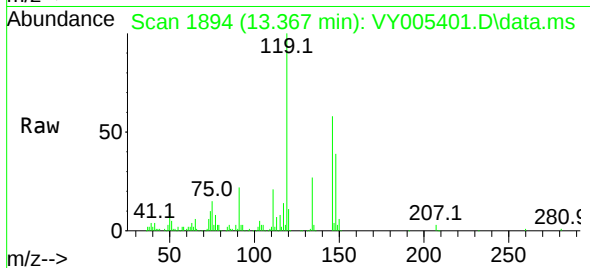
Tgt Ion:146 Resp: 22029

Ion Ratio Lower Upper

146 100

111 35.9 18.4 55.0

148 63.8 32.0 96.0



#88

1,4-Dichlorobenzene

Concen: 2.778 ug/l

RT: 13.446 min Scan# 1907

Delta R.T. -0.000 min

Lab File: VY005401.D

Acq: 09 Jul 2021 16:27

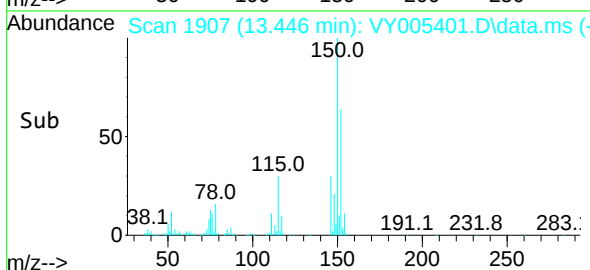
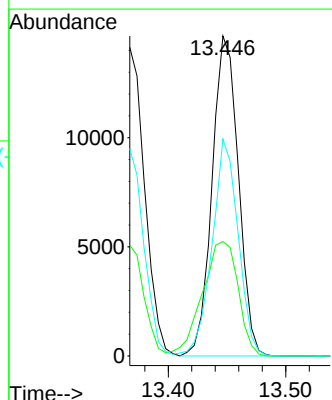
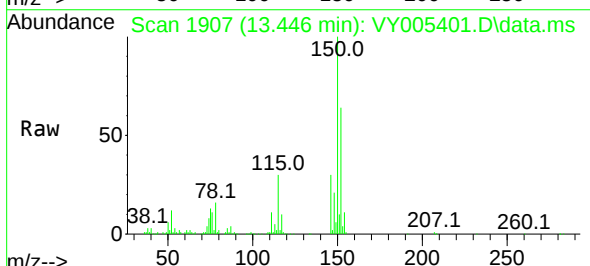
Tgt Ion:146 Resp: 22738

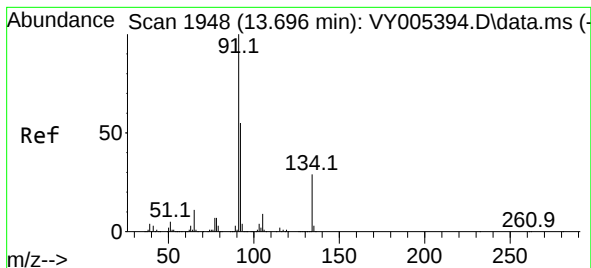
Ion Ratio Lower Upper

146 100

111 48.8 17.9 53.8

148 67.5 32.1 96.5

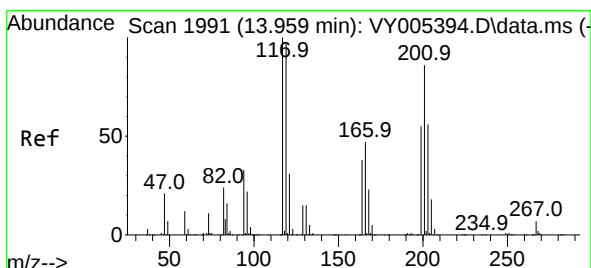
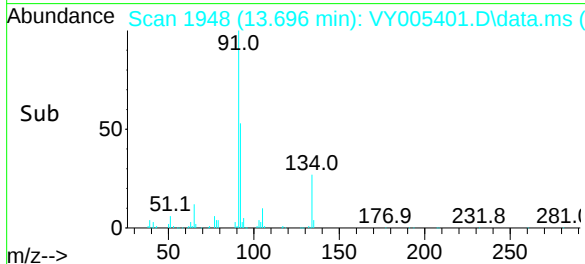
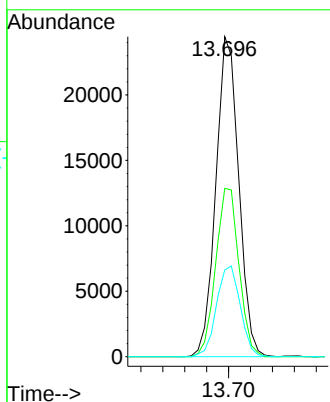
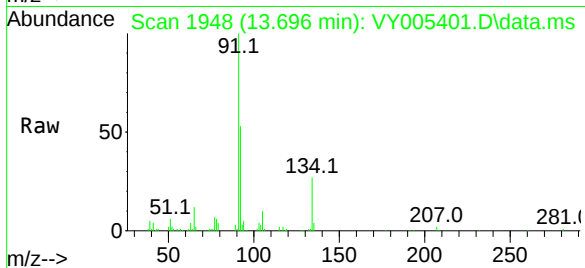




#89
n-Butylbenzene
Concen: 2.568 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

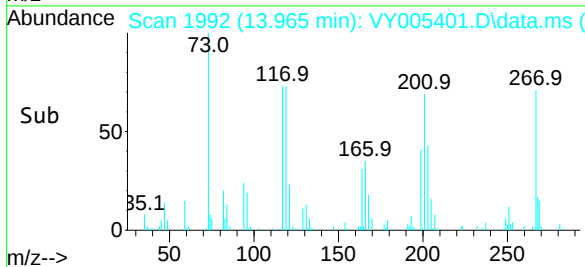
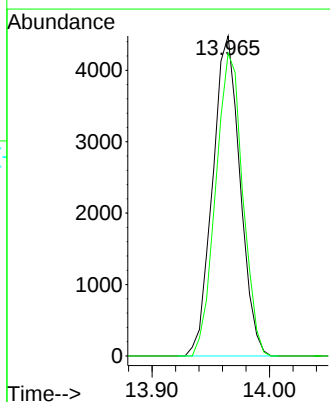
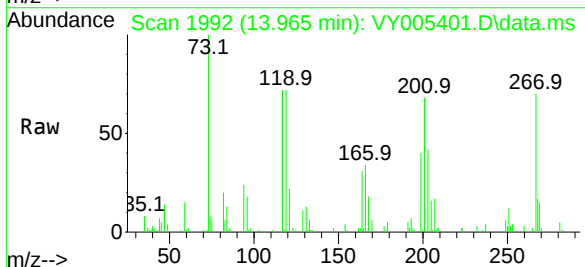
Instrument :
MSVOA_Y
ClientSampleId :

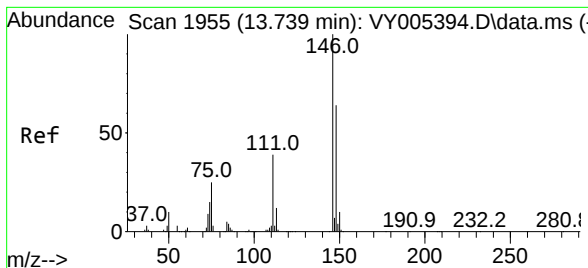
Tgt Ion:	91	Resp:	35454
Ion	Ratio	Lower	Upper
91	100		
92	53.5	27.2	81.5
134	29.4	14.5	43.5



#90
Hexachloroethane
Concen: 2.604 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. 0.006 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Tgt Ion:	117	Resp:	7263
Ion	Ratio	Lower	Upper
117	100		
201	93.3	47.6	142.9

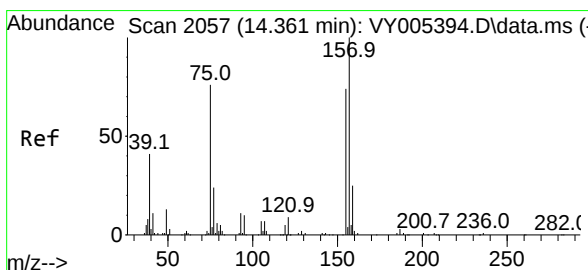
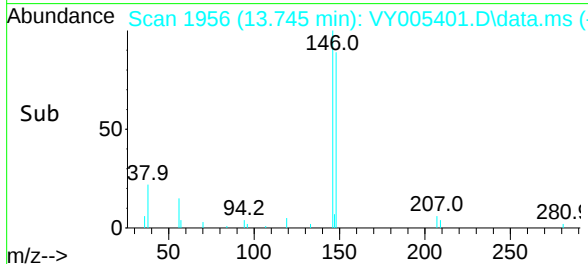
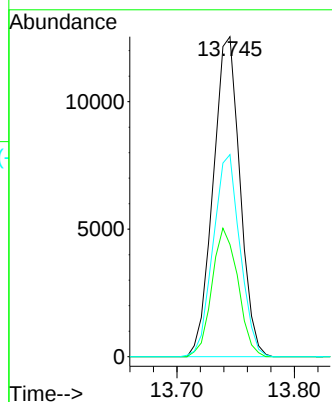
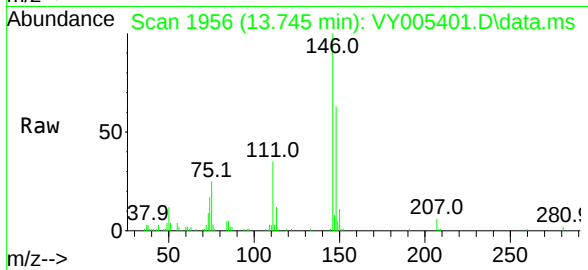




#91
1,2-Dichlorobenzene
Concen: 2.718 ug/l
RT: 13.745 min Scan# 1956
Delta R.T. 0.006 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

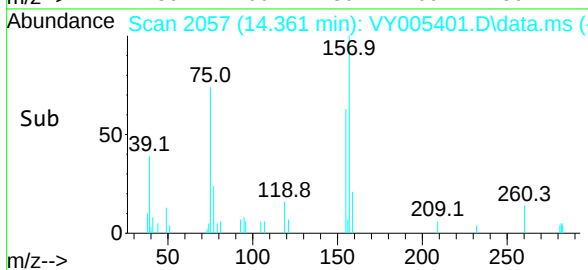
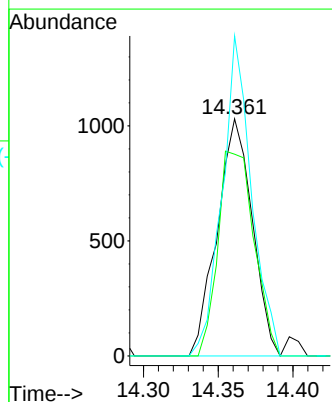
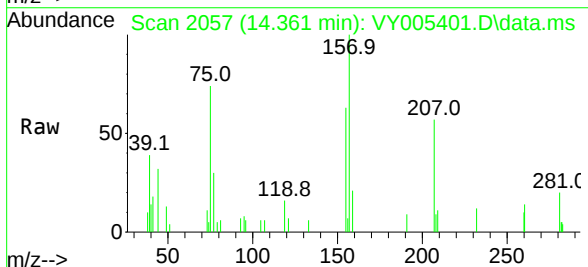
Instrument :
MSVOA_Y
ClientSampled :

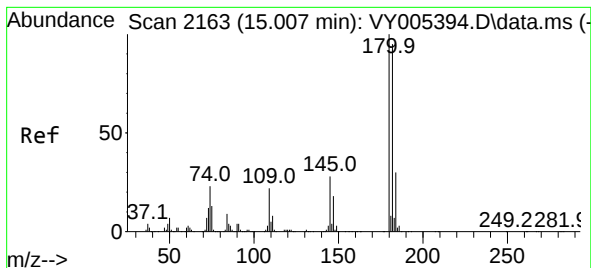
Tgt Ion	Ratio	Lower	Upper
146	100		
111	39.0	19.0	57.0
148	63.5	31.9	95.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 2.894 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Tgt Ion	Ratio	Lower	Upper
75	100		
155	89.0	48.1	144.3
157	113.0	61.8	185.4





#93

1,2,4-Trichlorobenzene

Concen: 2.908 ug/l

RT: 15.013 min Scan# 2164

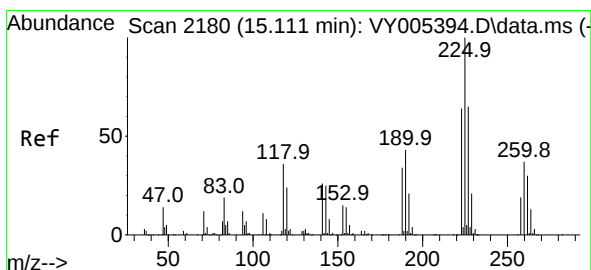
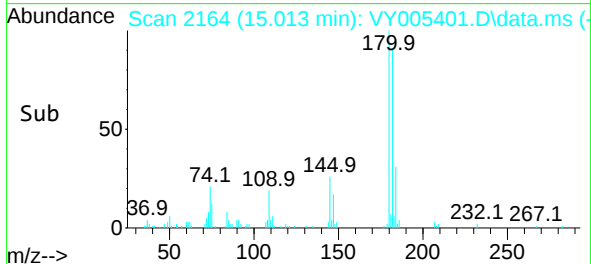
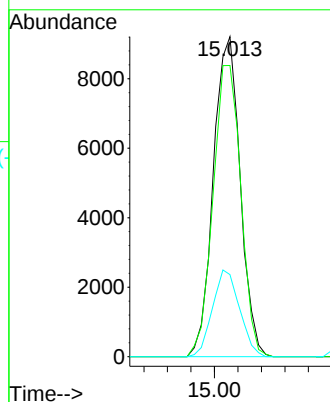
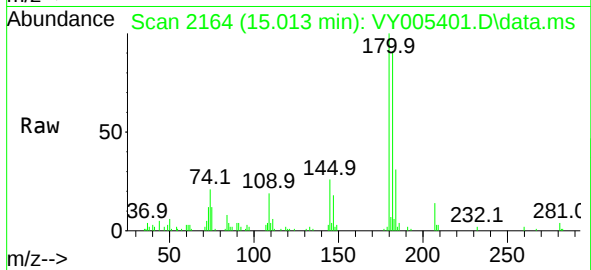
Delta R.T. 0.006 min

Lab File: VY005401.D

Acq: 09 Jul 2021 16:27

Tgt Ion:	180	Resp:	14601
Ion Ratio	Lower	Upper	
180	100		
182	94.3	47.9	143.7
145	27.3	13.9	41.7

Instrument :
MSVOA_Y
ClientSampleId :



#94

Hexachlorobutadiene

Concen: 2.838 ug/l

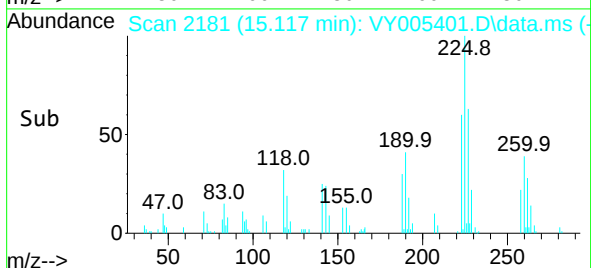
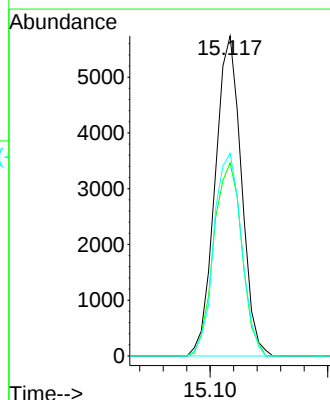
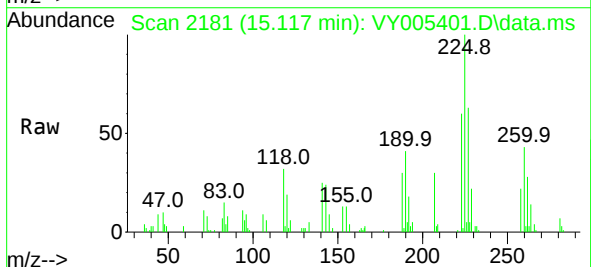
RT: 15.117 min Scan# 2181

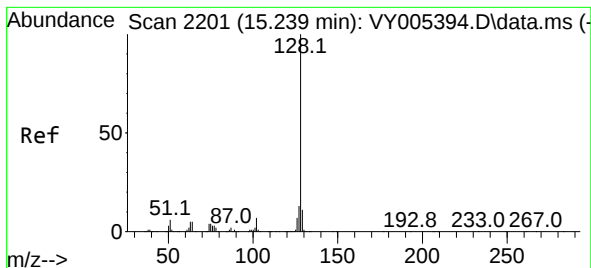
Delta R.T. 0.006 min

Lab File: VY005401.D

Acq: 09 Jul 2021 16:27

Tgt Ion:	225	Resp:	8901
Ion Ratio	Lower	Upper	
225	100		
223	64.6	31.4	94.2
227	66.5	32.4	97.2

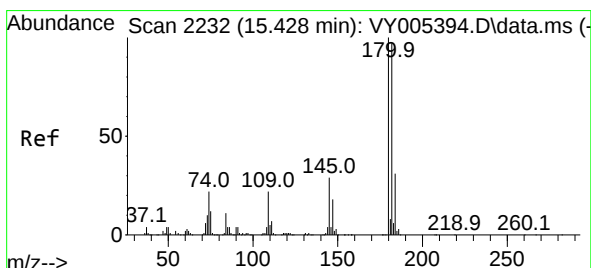
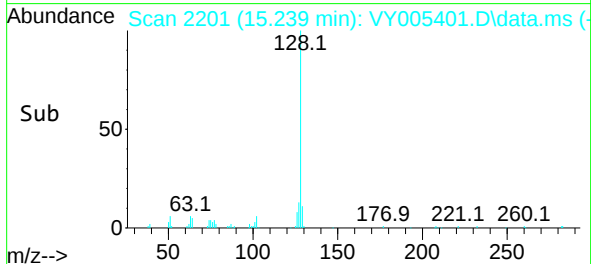
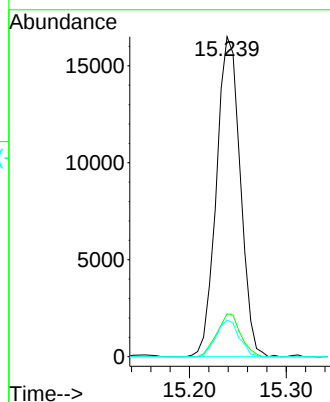
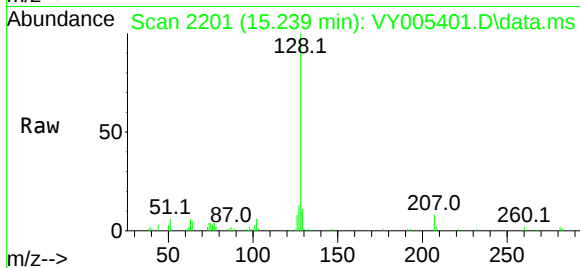




#95
Naphthalene
Concen: 2.848 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:	128	Resp:	28210
Ion Ratio	Lower	Upper	
128	100		
127	13.4	10.4	15.6
129	11.1	8.6	13.0



#96
1,2,3-Trichlorobenzene
Concen: 3.027 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. -0.000 min
Lab File: VY005401.D
Acq: 09 Jul 2021 16:27

Tgt Ion:	180	Resp:	13430
Ion Ratio	Lower	Upper	
180	100		
182	92.7	47.9	143.7
145	28.9	14.6	44.0

