

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080621\
 Data File : VY005567.D
 Acq On : 06 Aug 2021 12:38
 Operator : SY/MD
 Sample : VY0806SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Aug 07 06:17:43 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 03 04:52:05 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.801	168	315810	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	460620	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	416484	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	219990	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	158175	49.479	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	98.960%
35) Dibromofluoromethane	7.728	113	128720	49.913	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	99.820%
50) Toluene-d8	10.185	98	531696	49.159	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	98.320%
62) 4-Bromofluorobenzene	12.483	95	179732	50.182	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	100.360%

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.906	85	56366	21.731	ug/l	100
3) Chloromethane	2.119	50	60120	19.404	ug/l	100
4) Vinyl Chloride	2.260	62	72729	19.597	ug/l	100
5) Bromomethane	2.644	94	48130	19.703	ug/l	96
6) Chloroethane	2.796	64	45433	20.281	ug/l	99
7) Trichlorofluoromethane	3.131	101	101701	20.467	ug/l	100
8) Diethyl Ether	3.540	74	35180	20.271	ug/l	96
9) 1,1,2-Trichlorotrifluo...	3.906	101	58156	21.577	ug/l	97
10) Methyl Iodide	4.101	142	68335	20.351	ug/l	97
11) Tert butyl alcohol	4.966	59	37306	118.048	ug/l #	88
12) 1,1-Dichloroethene	3.881	96	57079	20.972	ug/l	98
13) Acrolein	3.735	56	17776	93.229	ug/l	97
14) Allyl chloride	4.491	41	99483	20.869	ug/l	99
15) Acrylonitrile	5.174	53	92406	103.895	ug/l	100
16) Acetone	3.954	43	85022	105.488	ug/l	97
17) Carbon Disulfide	4.204	76	175775	20.951	ug/l	99
18) Methyl Acetate	4.485	43	42250	20.043	ug/l	97
19) Methyl tert-butyl Ether	5.235	73	175739	20.843	ug/l	98
20) Methylene Chloride	4.722	84	95390	27.079	ug/l	96
21) trans-1,2-Dichloroethene	5.228	96	62514	20.545	ug/l	96
22) Diisopropyl ether	6.131	45	207875	21.138	ug/l	100
23) Vinyl Acetate	6.070	43	685403	104.727	ug/l	99
24) 1,1-Dichloroethane	6.027	63	113437	20.814	ug/l	99
25) 2-Butanone	6.996	43	123592	103.736	ug/l	98
26) 2,2-Dichloropropane	6.996	77	103489	20.784	ug/l	99
27) cis-1,2-Dichloroethene	6.996	96	71402	20.632	ug/l	99
28) Bromochloromethane	7.344	49	51740	23.786	ug/l	96
29) Tetrahydrofuran	7.356	42	80837	102.583	ug/l	99
30) Chloroform	7.515	83	112804	20.279	ug/l	94
31) Cyclohexane	7.795	56	114058	20.801	ug/l	97
32) 1,1,1-Trichloroethane	7.710	97	104091	20.356	ug/l	99
36) 1,1-Dichloropropene	7.923	75	90976	21.058	ug/l	99
37) Ethyl Acetate	7.082	43	55888	21.353	ug/l	99
38) Carbon Tetrachloride	7.905	117	95969	20.439	ug/l	98
39) Methylcyclohexane	9.185	83	115149	20.950	ug/l	98
40) Benzene	8.167	78	253024	20.452	ug/l	96

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Instrument :
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 ClientSampleId :

Quant Time: Aug 07 06:17:43 2021
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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.320	41	29674	20.896	ug/l #	100
42) 1,2-Dichloroethane	8.240	62	81622	20.339	ug/l	99
43) Isopropyl Acetate	8.283	43	103730	20.934	ug/l	99
44) Trichloroethene	8.947	130	67780	20.073	ug/l	94
45) 1,2-Dichloropropane	9.222	63	64539	20.852	ug/l	100
46) Dibromomethane	9.307	93	35255	20.600	ug/l	98
47) Bromodichloromethane	9.502	83	88096	20.568	ug/l	98
48) Methyl methacrylate	9.301	41	46092	20.582	ug/l	97
49) 1,4-Dioxane	9.301	88	9879	415.353	ug/l	90
51) 4-Methyl-2-Pentanone	10.075	43	274149	105.056	ug/l	99
52) Toluene	10.246	92	159851	20.263	ug/l	100
53) t-1,3-Dichloropropene	10.471	75	98402	20.557	ug/l	98
54) cis-1,3-Dichloropropene	9.935	75	107048	20.607	ug/l	99
55) 1,1,2-Trichloroethane	10.648	97	51486	20.792	ug/l	98
56) Ethyl methacrylate	10.514	69	76565	20.650	ug/l	99
57) 1,3-Dichloropropane	10.795	76	90241	20.666	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.789	63	181063	102.200	ug/l	98
59) 2-Hexanone	10.837	43	192477	104.357	ug/l	98
60) Dibromochloromethane	10.990	129	61414	20.041	ug/l	99
61) 1,2-Dibromoethane	11.093	107	48905	20.850	ug/l	99
64) Tetrachloroethene	10.721	164	65931	20.797	ug/l	98
65) Chlorobenzene	11.520	112	169830	20.264	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	63458	20.117	ug/l	99
67) Ethyl Benzene	11.593	91	308785	20.318	ug/l	100
68) m/p-Xylenes	11.703	106	241524	40.917	ug/l	100
69) o-Xylene	12.032	106	113707	20.042	ug/l	99
70) Styrene	12.044	104	193721	20.286	ug/l	99
71) Bromoform	12.209	173	42207	20.633	ug/l #	100
73) Isopropylbenzene	12.331	105	302885	19.724	ug/l	99
74) N-amyl acetate	12.148	43	95240	20.603	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.581	83	60044	20.329	ug/l	99
76) 1,2,3-Trichloropropane	12.636	75	83043	36.427	ug/l #	100
77) Bromobenzene	12.611	156	74293	19.692	ug/l	97
78) n-propylbenzene	12.672	91	368102	20.183	ug/l	100
79) 2-Chlorotoluene	12.758	91	205587	20.075	ug/l	100
80) 1,3,5-Trimethylbenzene	12.812	105	256026	20.090	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.380	75	22888	20.239	ug/l	97
82) 4-Chlorotoluene	12.855	91	210830	19.896	ug/l	100
83) tert-Butylbenzene	13.075	119	222719	19.476	ug/l	98
84) 1,2,4-Trimethylbenzene	13.123	105	253202	20.136	ug/l	100
85) sec-Butylbenzene	13.251	105	333777	20.237	ug/l	100
86) p-Isopropyltoluene	13.373	119	282782	19.969	ug/l	100
87) 1,3-Dichlorobenzene	13.367	146	144528	19.633	ug/l	99
88) 1,4-Dichlorobenzene	13.447	146	142572	19.523	ug/l	97
89) n-Butylbenzene	13.696	91	261563	20.388	ug/l	99
90) Hexachloroethane	13.959	117	51252	20.131	ug/l	99
91) 1,2-Dichlorobenzene	13.739	146	128655	19.786	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.361	75	11241	20.077	ug/l	97
93) 1,2,4-Trichlorobenzene	15.007	180	91415	20.466	ug/l	98
94) Hexachlorobutadiene	15.111	225	58010	20.058	ug/l	99
95) Naphthalene	15.239	128	176701	20.068	ug/l	100
96) 1,2,3-Trichlorobenzene	15.428	180	80343	20.303	ug/l	99

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Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

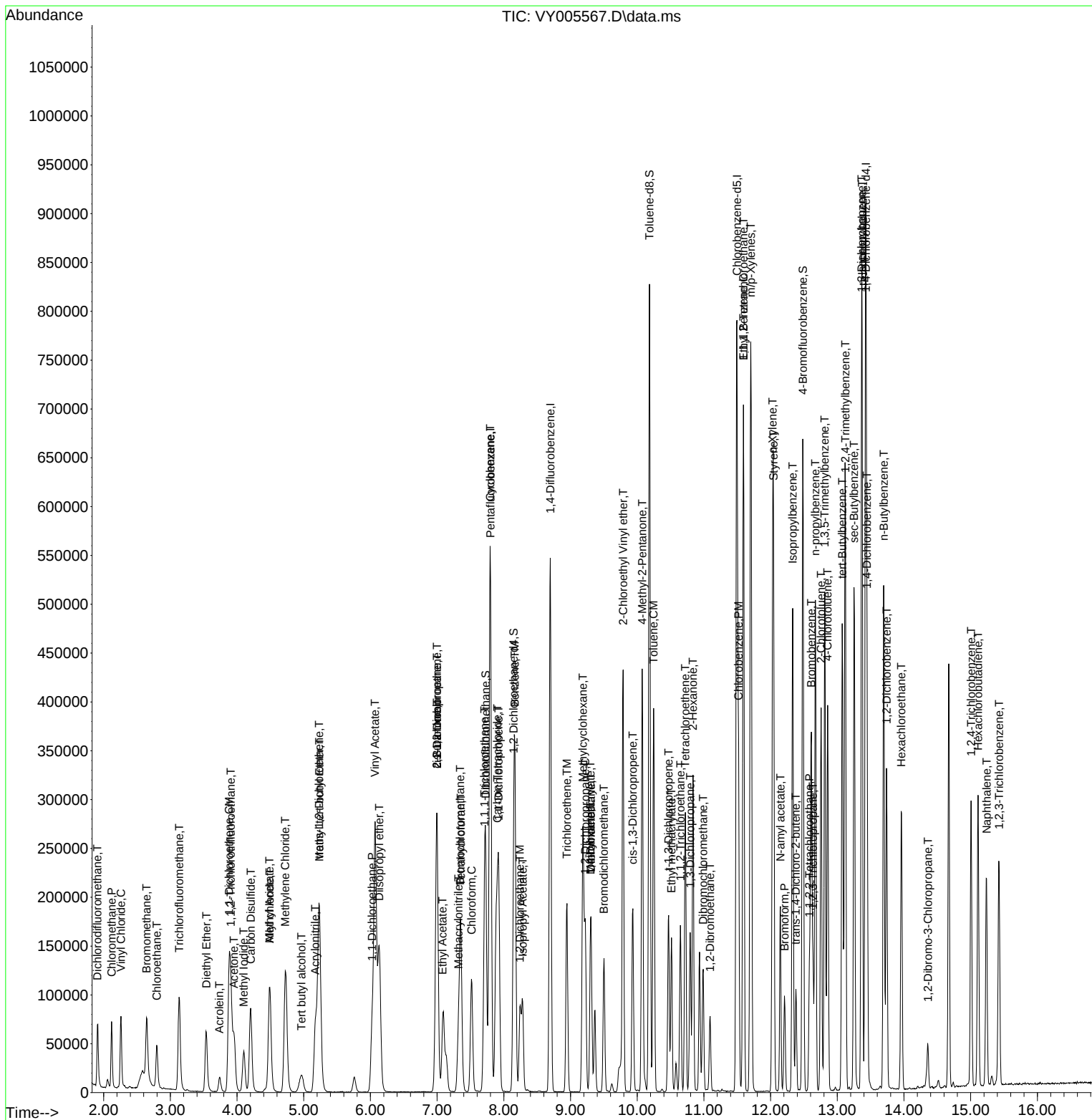
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MSVOA_Y
ClientSampleId :

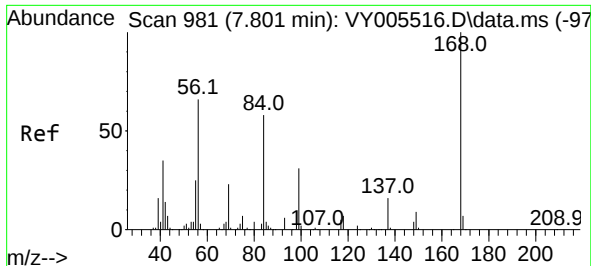
Quant Time: Aug 07 06:17:43 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

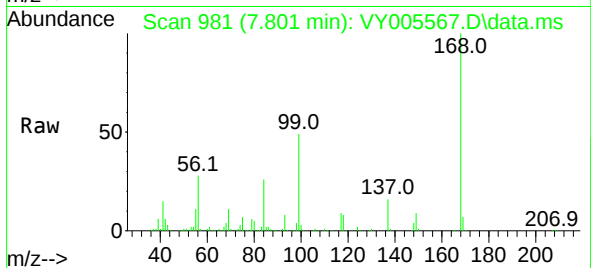
Quant Time: Aug 07 06:17:43 2021
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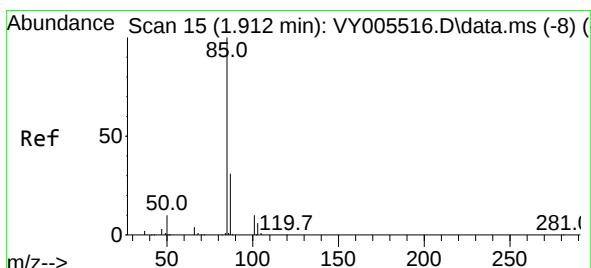
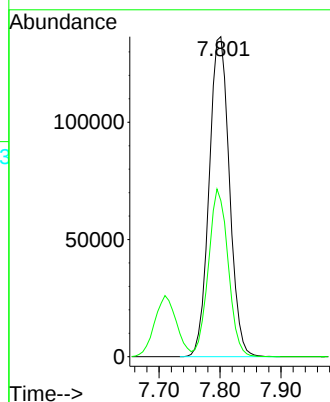
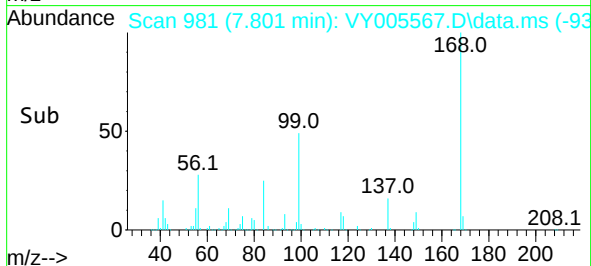


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.801 min Scan# 981
Delta R.T. 0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

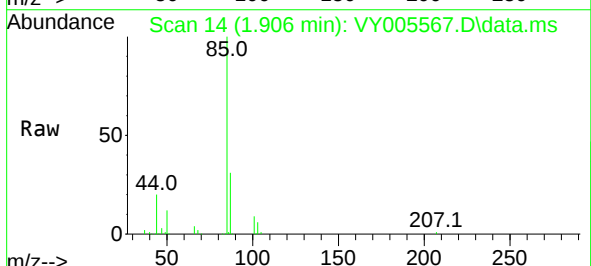
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MSVOA_Y
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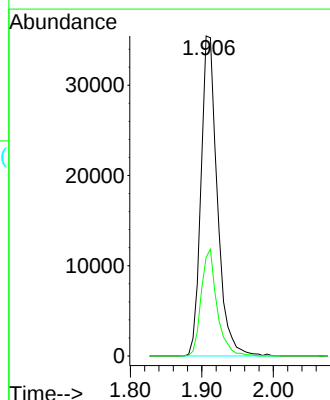
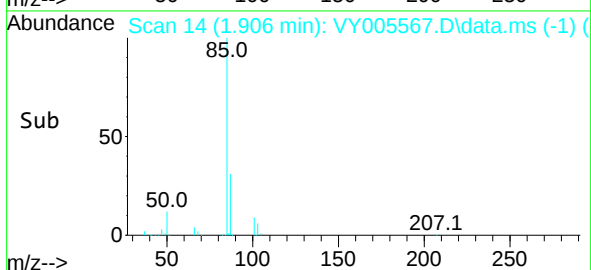
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Ion Ratio Lower Upper
168 100
99 48.7 38.9 58.3

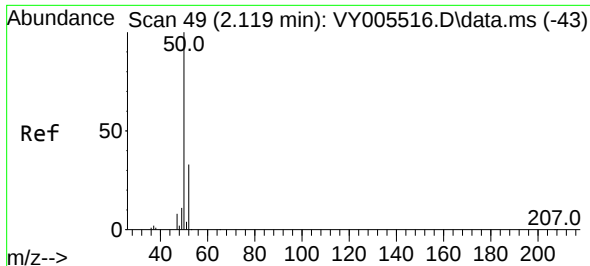


#2
Dichlorodifluoromethane
Concen: 21.731 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38



Tgt Ion: 85 Resp: 56366
Ion Ratio Lower Upper
85 100
87 30.8 15.4 46.2

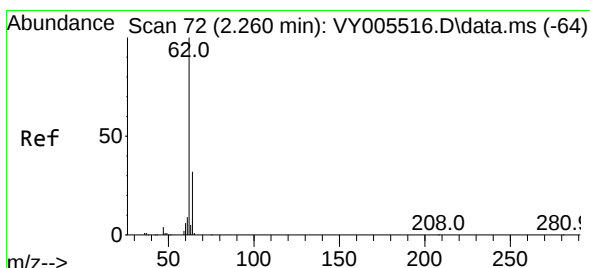
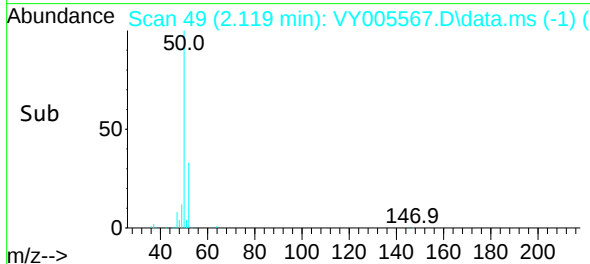
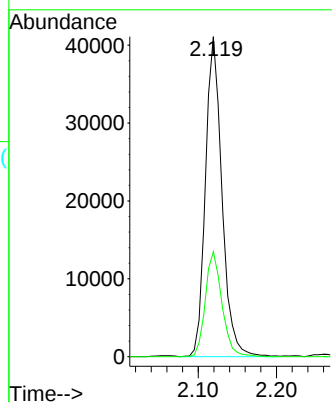
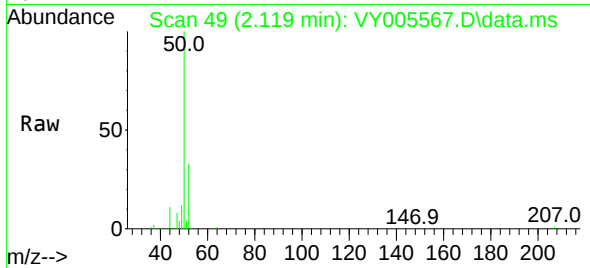




#3
Chloromethane
Concen: 19.404 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

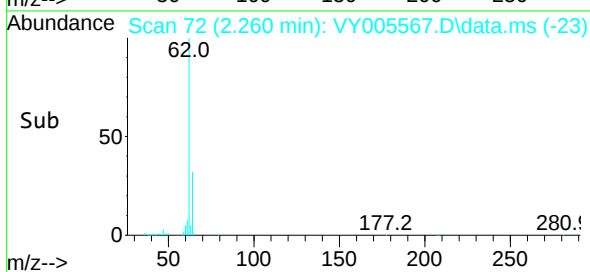
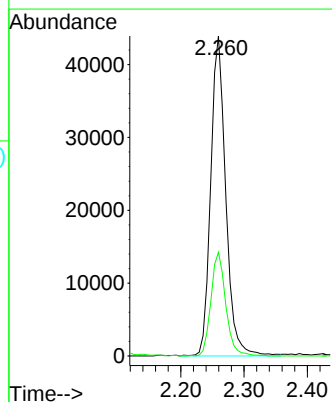
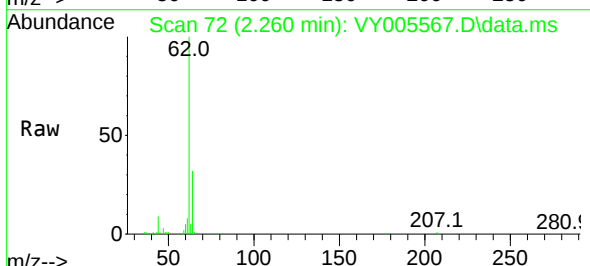
Instrument :
MSVOA_Y
ClientSampled :

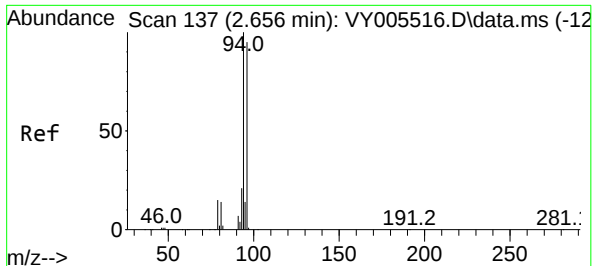
Tgt Ion: 50 Resp: 60120
Ion Ratio Lower Upper
50 100
52 32.8 26.4 39.6



#4
Vinyl Chloride
Concen: 19.597 ug/l
RT: 2.260 min Scan# 72
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 62 Resp: 72729
Ion Ratio Lower Upper
62 100
64 32.5 25.9 38.9

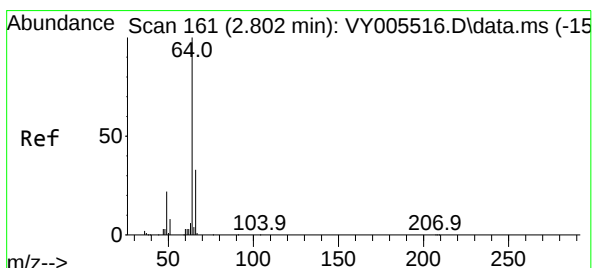
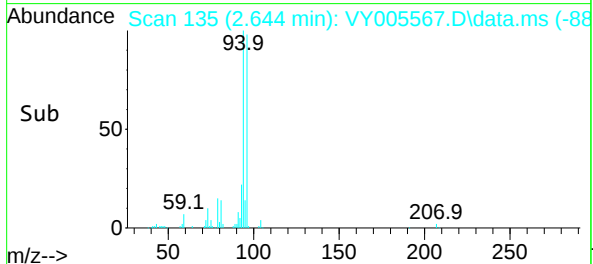
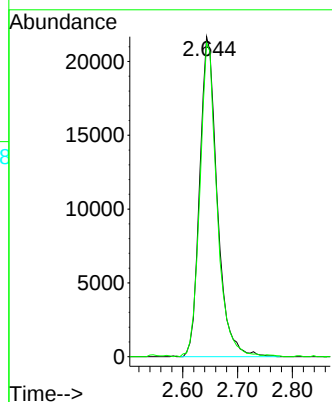
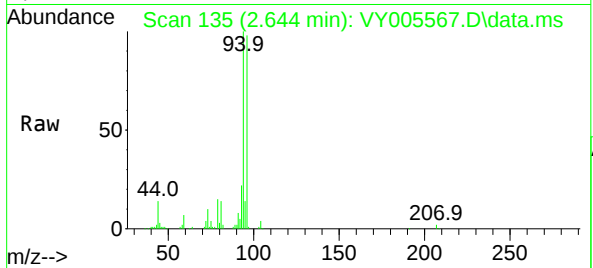




#5
Bromomethane
Concen: 19.703 ug/l
RT: 2.644 min Scan# 135
Delta R.T. -0.012 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

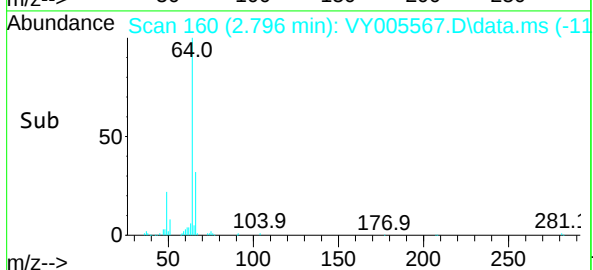
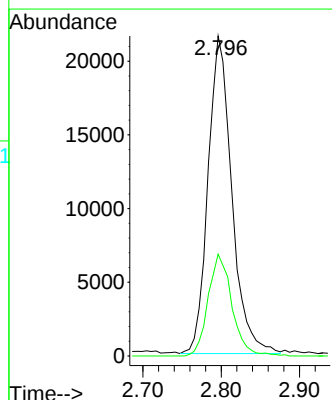
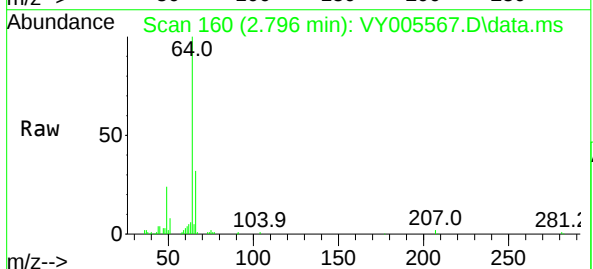
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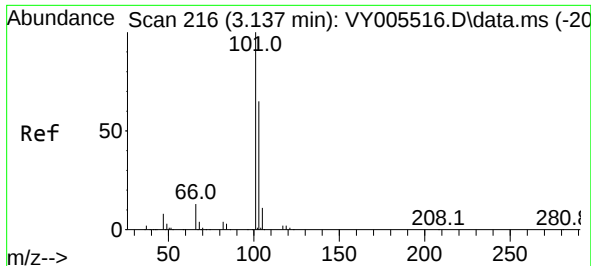
Tgt Ion: 94 Resp: 48130
Ion Ratio Lower Upper
94 100
96 98.0 75.7 113.5



#6
Chloroethane
Concen: 20.281 ug/l
RT: 2.796 min Scan# 160
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 64 Resp: 45433
Ion Ratio Lower Upper
64 100
66 32.0 26.1 39.1

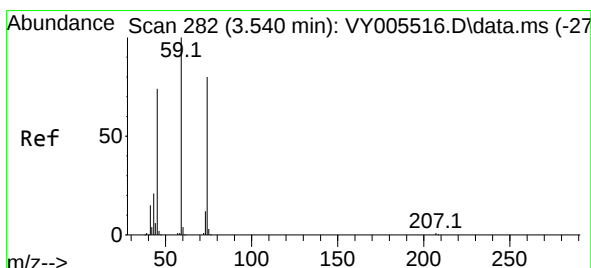
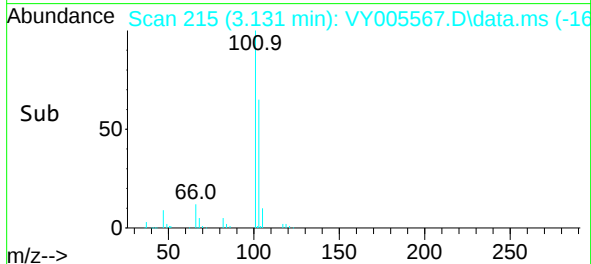
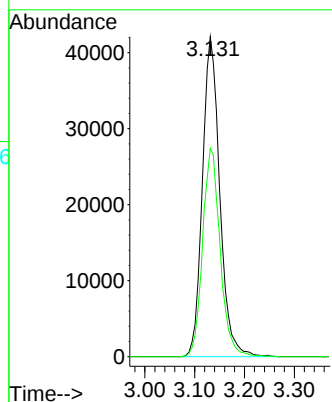
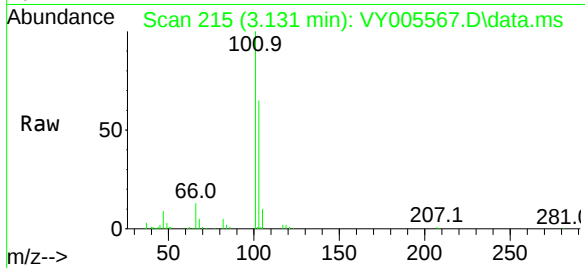




#7
Trichlorofluoromethane
Concen: 20.467 ug/l
RT: 3.131 min Scan# 215
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

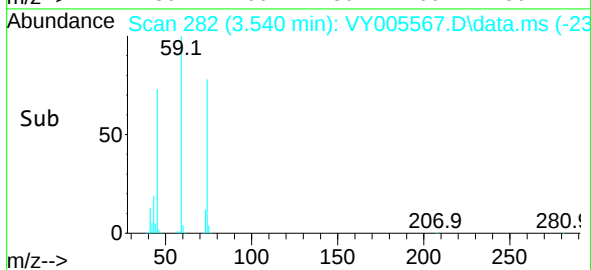
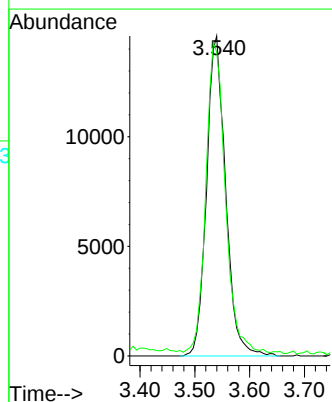
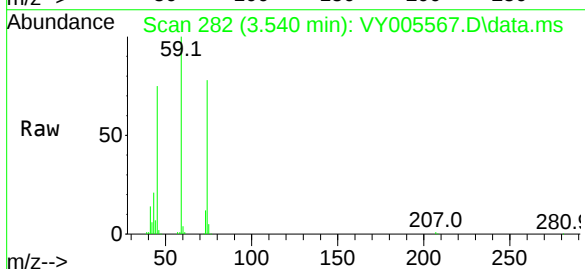
Instrument :
MSVOA_Y
ClientSampled :

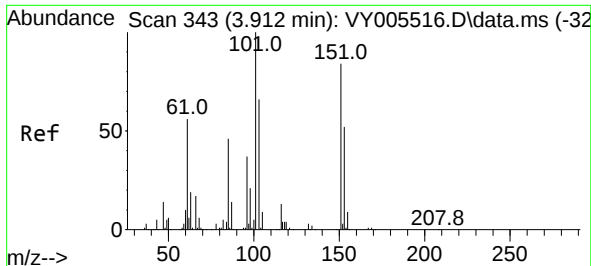
Tgt Ion:101 Resp: 101701
Ion Ratio Lower Upper
101 100
103 65.1 52.2 78.4



#8
Diethyl Ether
Concen: 20.271 ug/l
RT: 3.540 min Scan# 282
Delta R.T. -0.000 min
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Tgt Ion: 74 Resp: 35180
Ion Ratio Lower Upper
74 100
45 98.3 47.2 141.6

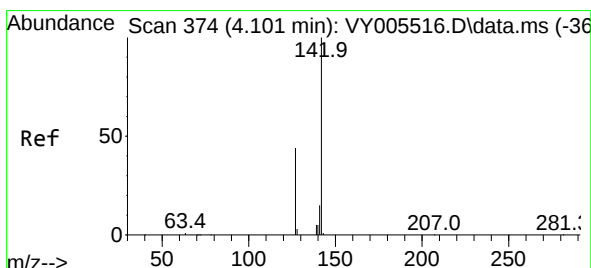
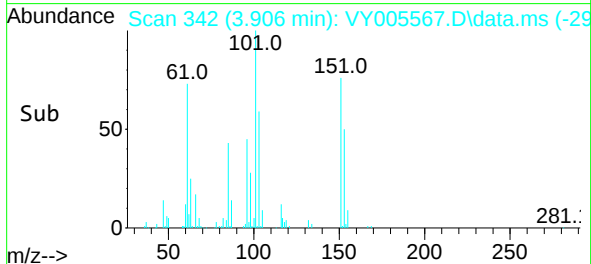
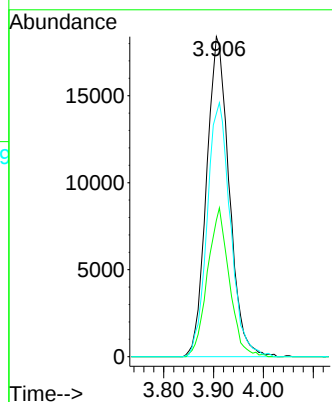
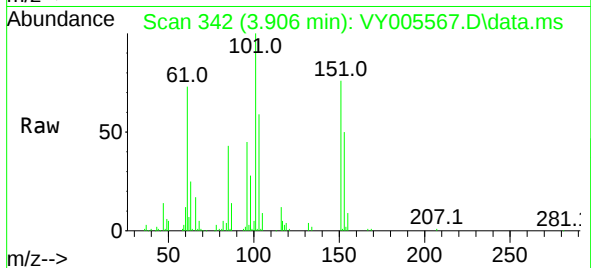




#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.577 ug/l
RT: 3.906 min Scan# 342
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

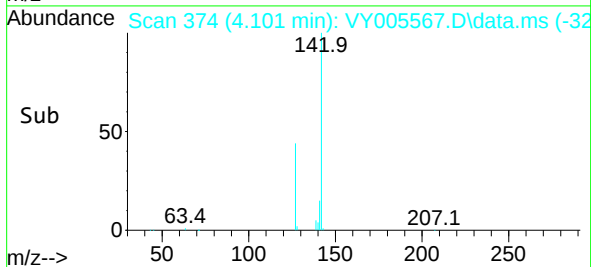
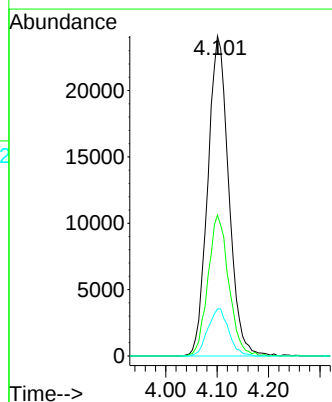
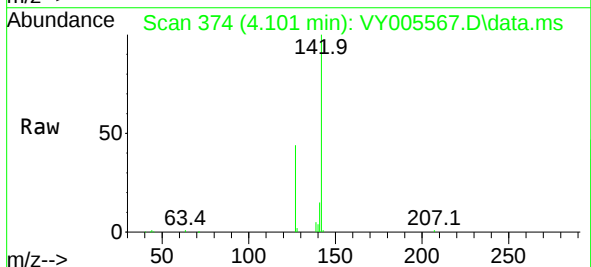
Instrument :
MSVOA_Y
ClientSampleId :

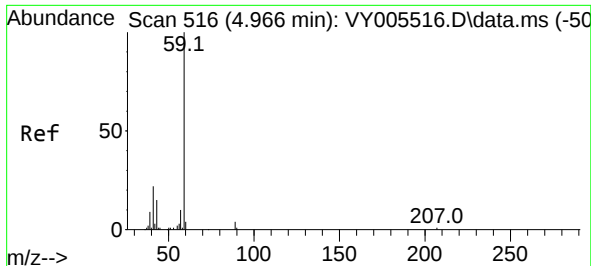
Tgt Ion:101 Resp: 58156
Ion Ratio Lower Upper
101 100
85 44.6 36.3 54.5
151 81.3 67.6 101.4



#10
Methyl Iodide
Concen: 20.351 ug/l
RT: 4.101 min Scan# 374
Delta R.T. 0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:142 Resp: 68335
Ion Ratio Lower Upper
142 100
127 43.6 36.6 54.8
141 14.6 12.2 18.4

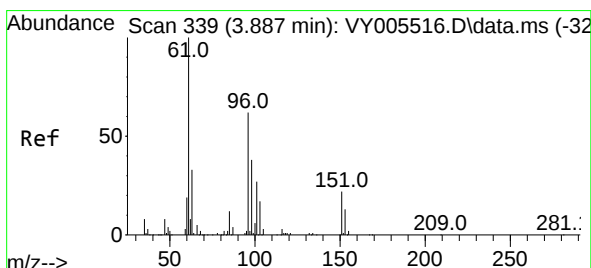
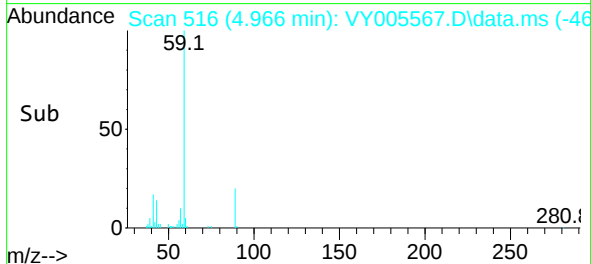
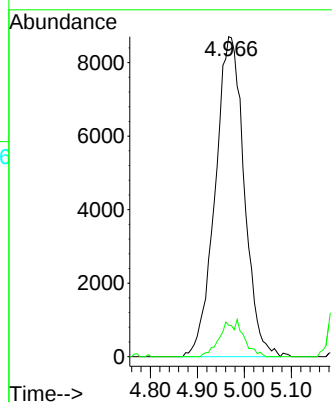
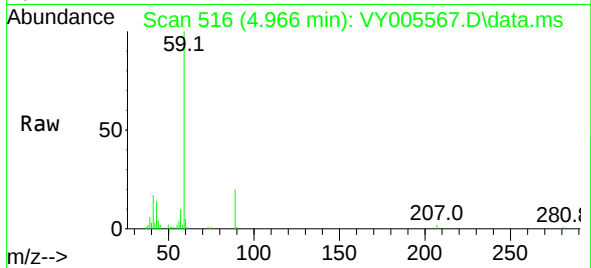




#11
Tert butyl alcohol
Concen: 118.048 ug/l
RT: 4.966 min Scan# 516
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

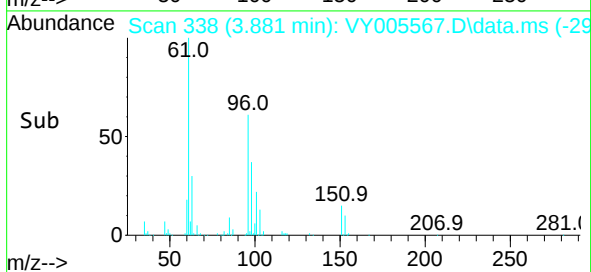
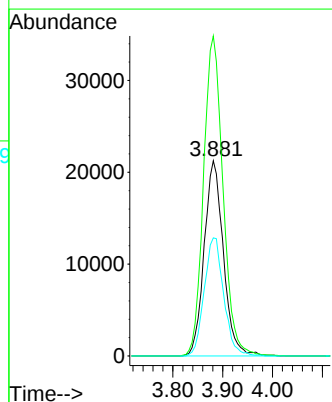
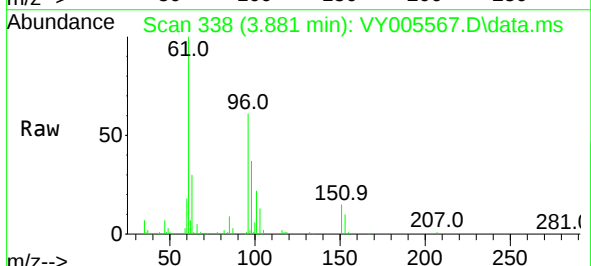
Instrument :
MSVOA_Y
ClientSampled :

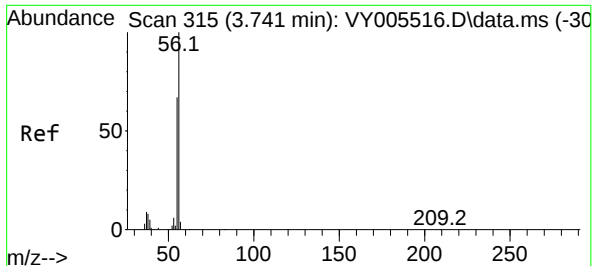
Tgt Ion: 59 Resp: 37306
Ion Ratio Lower Upper
59 100
57 5.7 8.0 12.0#



#12
1,1-Dichloroethene
Concen: 20.972 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 96 Resp: 57079
Ion Ratio Lower Upper
96 100
61 163.9 128.6 192.8
98 60.5 49.2 73.8

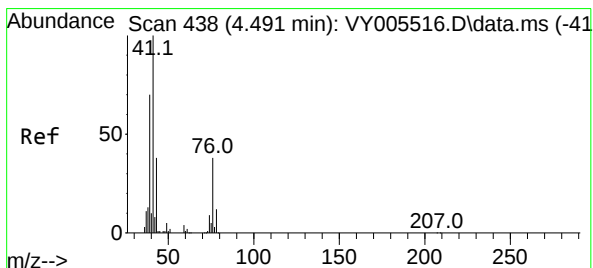
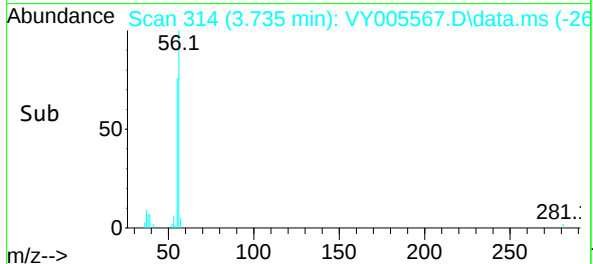
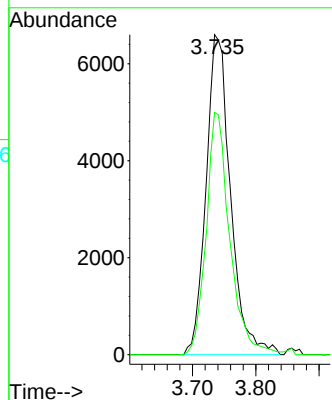
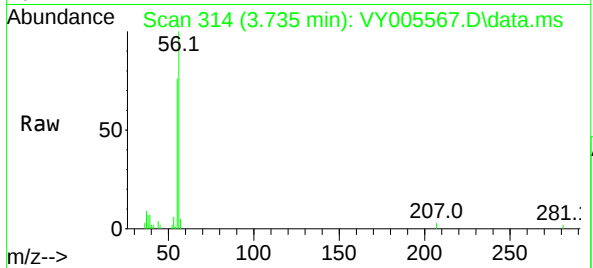




#13
Acrolein
Concen: 93.229 ug/l
RT: 3.735 min Scan# 314
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

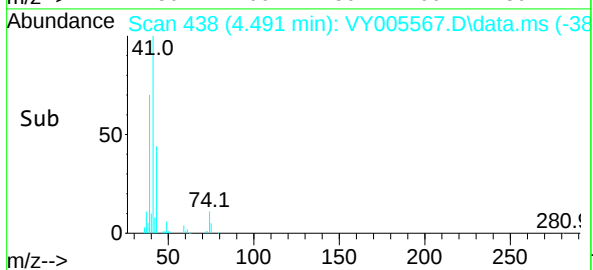
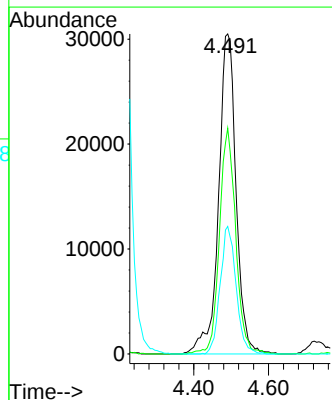
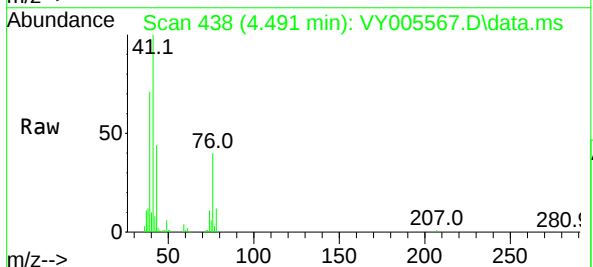
Instrument :
MSVOA_Y
ClientSampled :

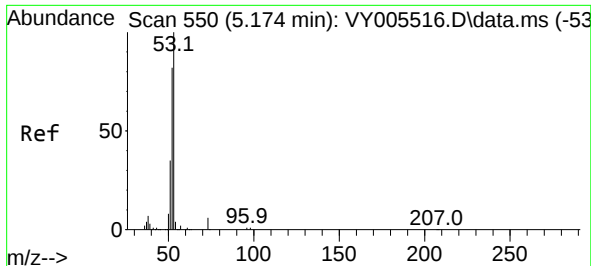
Tgt Ion: 56 Resp: 17776
Ion Ratio Lower Upper
56 100
55 72.7 56.5 84.7



#14
Allyl chloride
Concen: 20.869 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 41 Resp: 99483
Ion Ratio Lower Upper
41 100
39 65.6 53.7 80.5
76 36.1 28.7 43.1

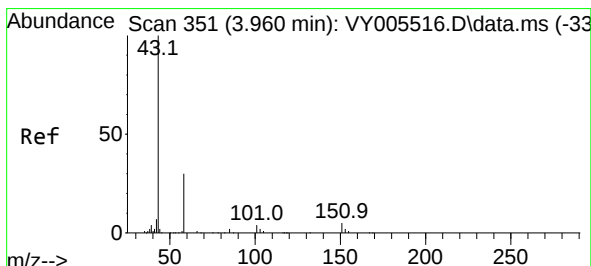
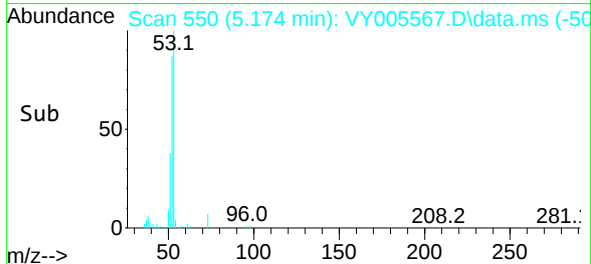
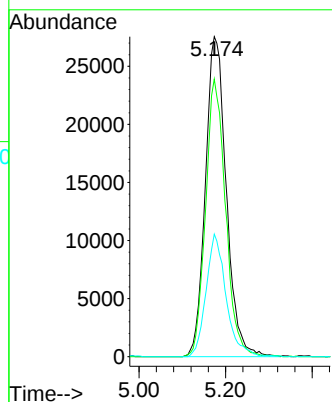
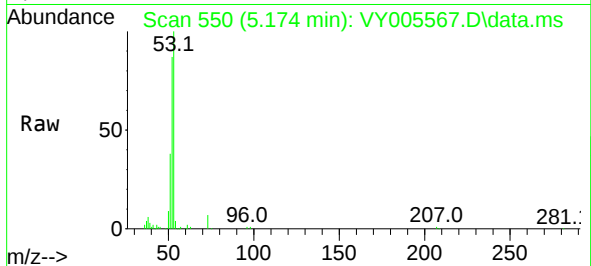




#15
Acrylonitrile
Concen: 103.895 ug/l
RT: 5.174 min Scan# 550
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

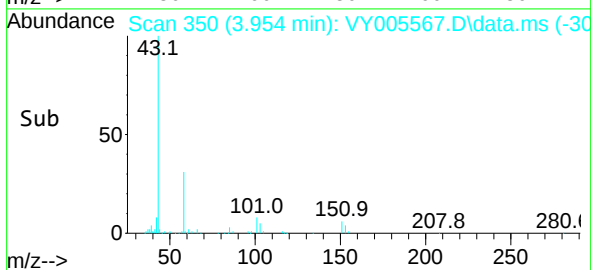
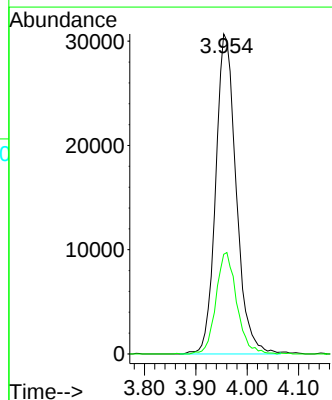
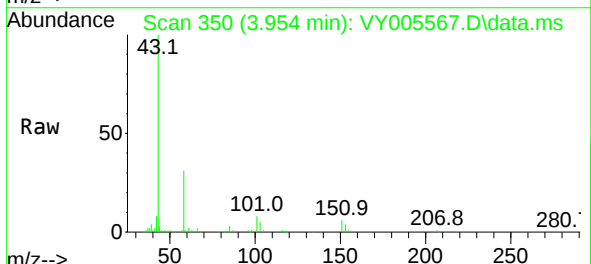
Instrument :
MSVOA_Y
ClientSampleId :

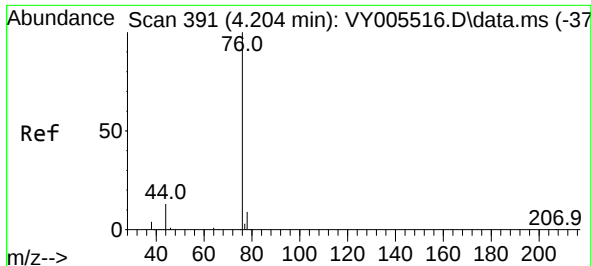
Tgt Ion:	53	Resp:	92406
Ion	Ratio	Lower	Upper
53	100		
52	83.0	66.6	99.8
51	36.8	29.9	44.9



#16
Acetone
Concen: 105.488 ug/l
RT: 3.954 min Scan# 350
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:	43	Resp:	85022
Ion	Ratio	Lower	Upper
43	100		
58	31.1	23.8	35.6

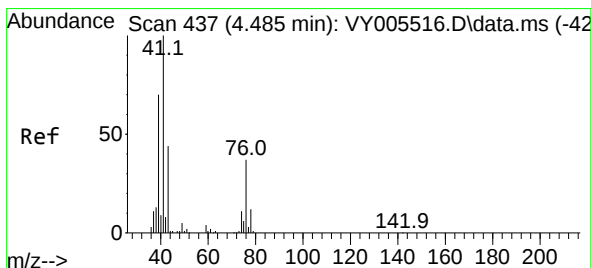
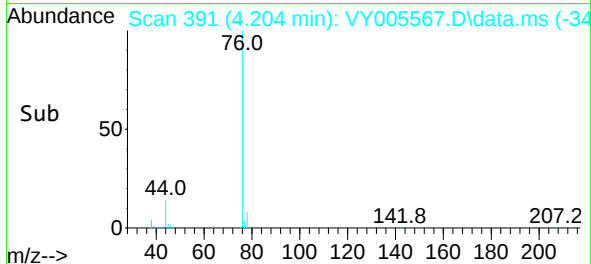
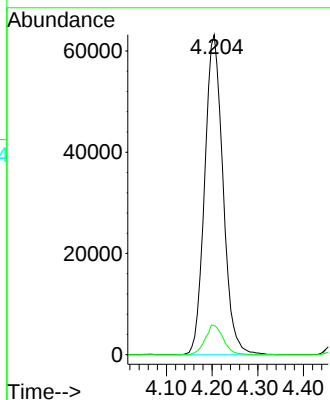
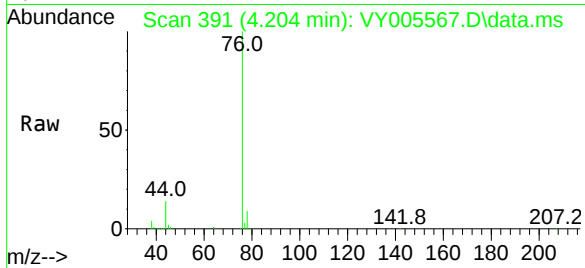




#17
Carbon Disulfide
Concen: 20.951 ug/l
RT: 4.204 min Scan# 391
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

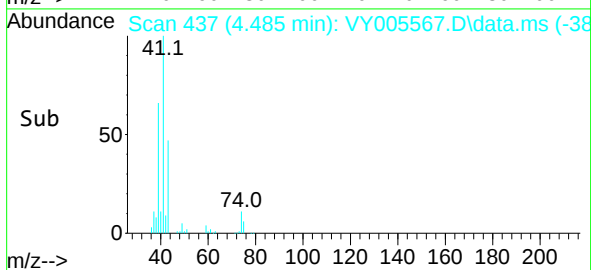
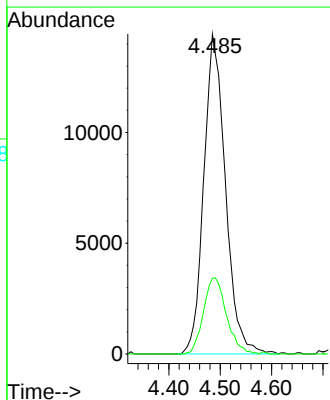
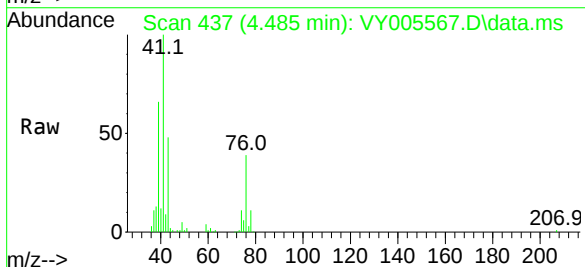
Instrument :
MSVOA_Y
ClientSampleId :

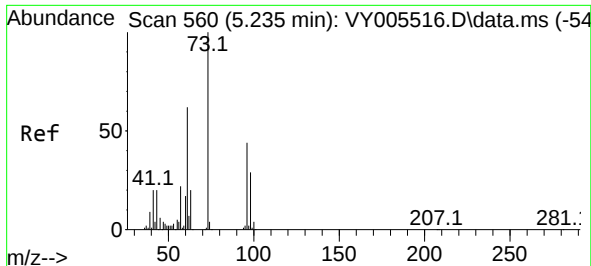
Tgt Ion: 76 Resp: 175775
Ion Ratio Lower Upper
76 100
78 9.2 7.0 10.6



#18
Methyl Acetate
Concen: 20.043 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 43 Resp: 42250
Ion Ratio Lower Upper
43 100
74 25.2 19.0 28.6



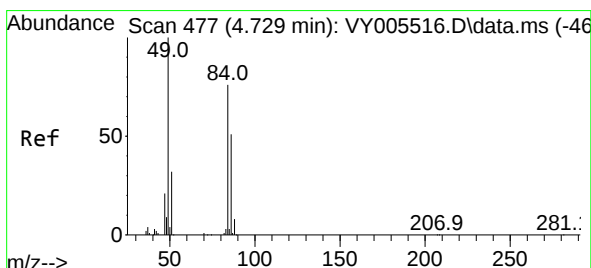
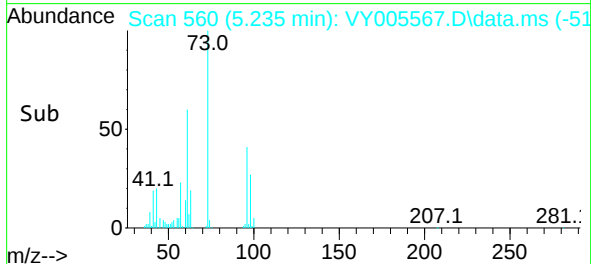
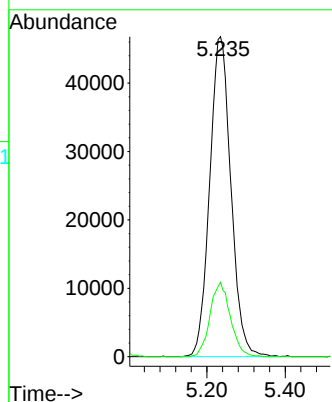
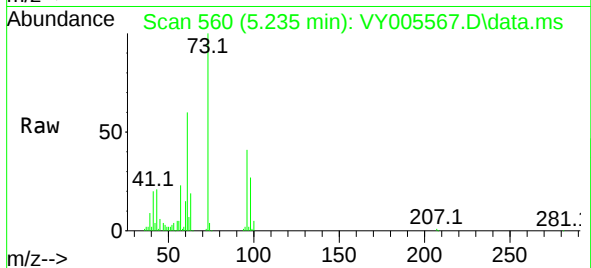


#19

Methyl tert-butyl Ether
Concen: 20.843 ug/l
RT: 5.235 min Scan# 560
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Instrument :
MSVOA_Y
ClientSampled :

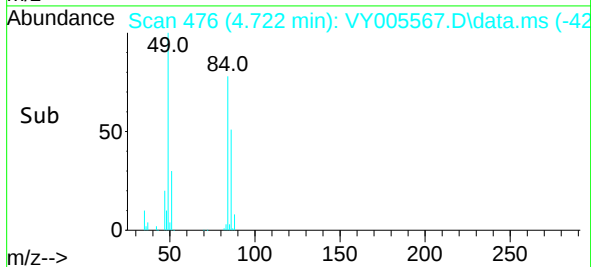
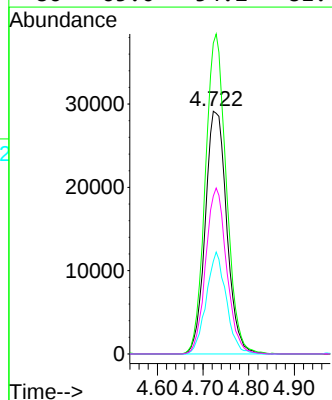
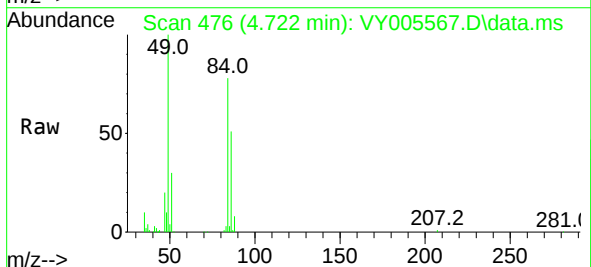
Tgt Ion: 73 Resp: 175739
Ion Ratio Lower Upper
73 100
57 23.2 17.7 26.5

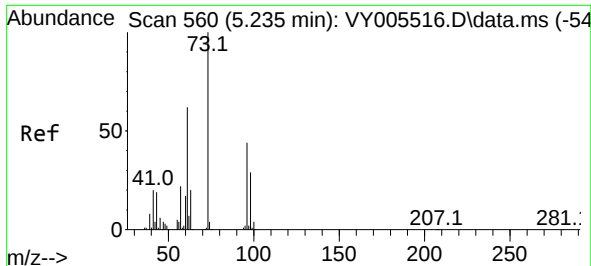


#20

Methylene Chloride
Concen: 27.079 ug/l
RT: 4.722 min Scan# 476
Delta R.T. -0.007 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 84 Resp: 95390
Ion Ratio Lower Upper
84 100
49 128.1 105.8 158.6
51 38.2 33.4 50.2
86 65.0 54.2 81.4

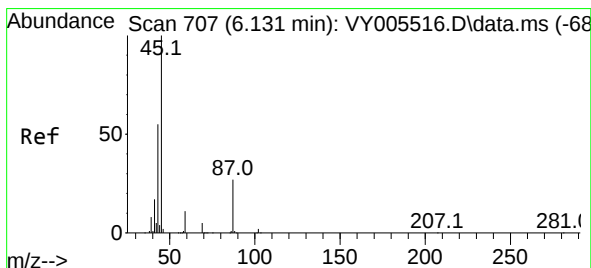
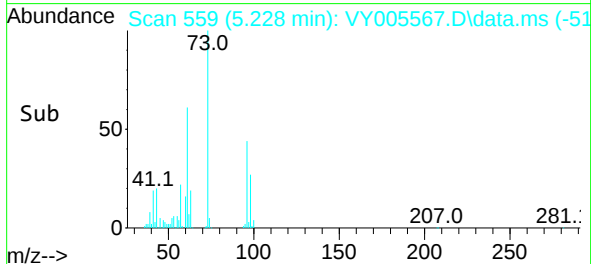
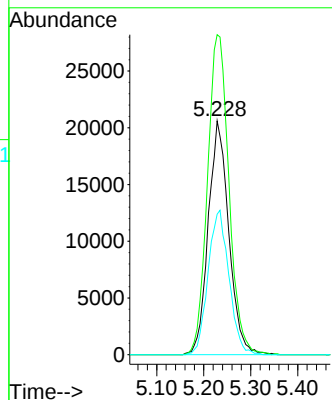
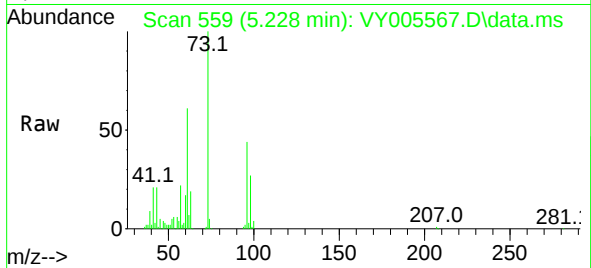




#21
trans-1,2-Dichloroethene
Concen: 20.545 ug/l
RT: 5.228 min Scan# 559
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

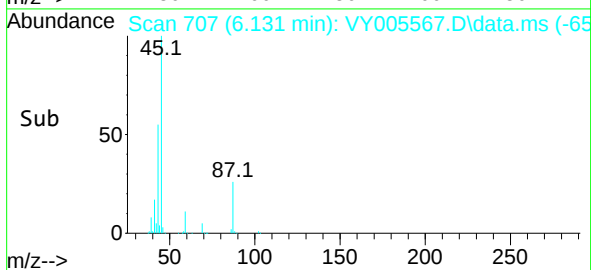
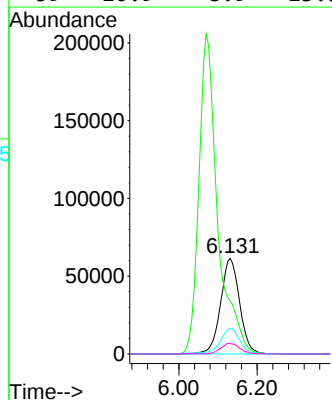
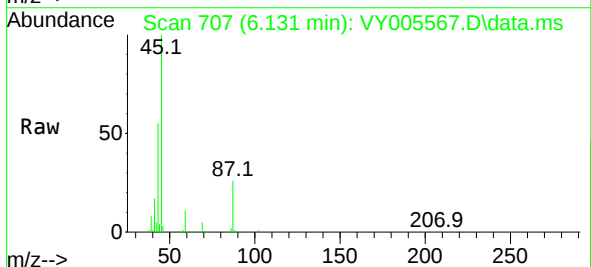
Instrument :
MSVOA_Y
ClientSampled :

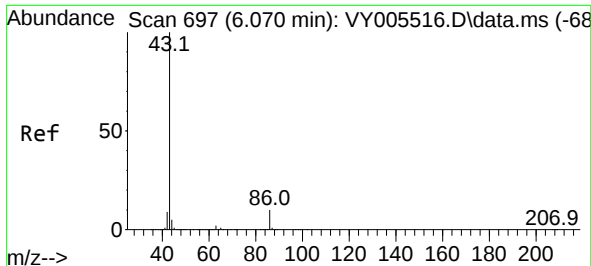
Tgt Ion: 96 Resp: 62514
Ion Ratio Lower Upper
96 100
61 136.9 112.6 168.8
98 60.1 52.2 78.4



#22
Diisopropyl ether
Concen: 21.138 ug/l
RT: 6.131 min Scan# 707
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 45 Resp: 207875
Ion Ratio Lower Upper
45 100
43 55.3 44.2 66.2
87 26.5 21.6 32.4
59 10.9 8.9 13.3

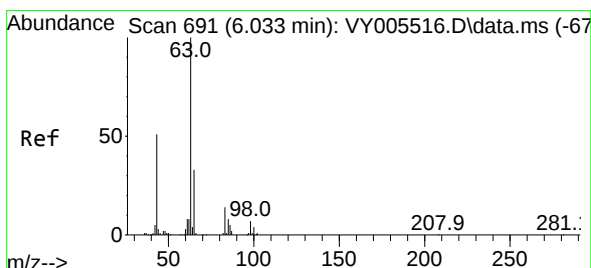
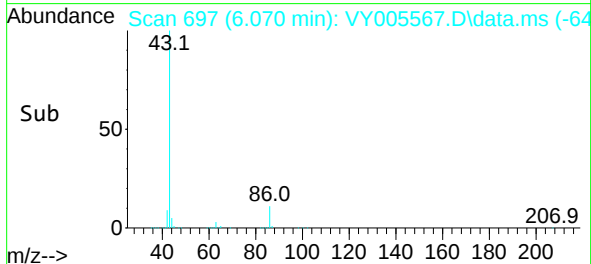
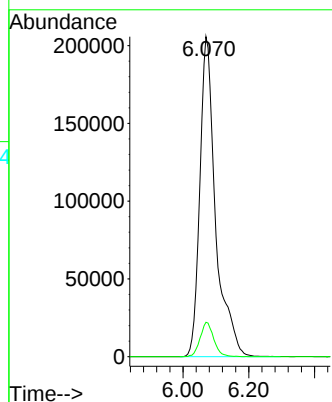
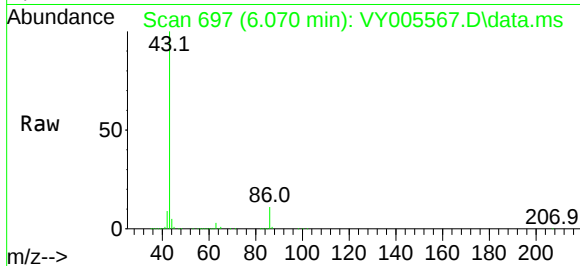




#23
 Vinyl Acetate
 Concen: 104.727 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. -0.000 min
 Lab File: VY005567.D
 Acq: 06 Aug 2021 12:38

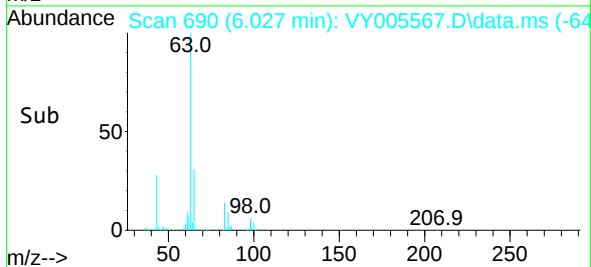
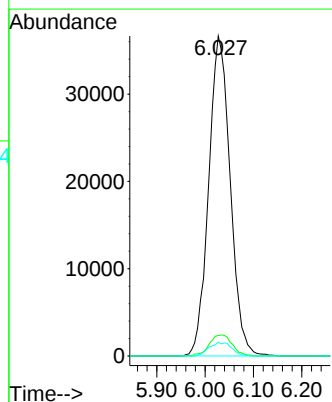
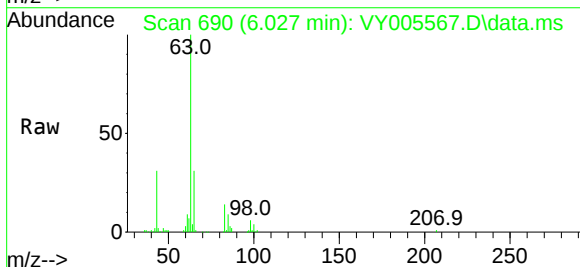
Instrument :
 MSVOA_Y
 ClientSampled :

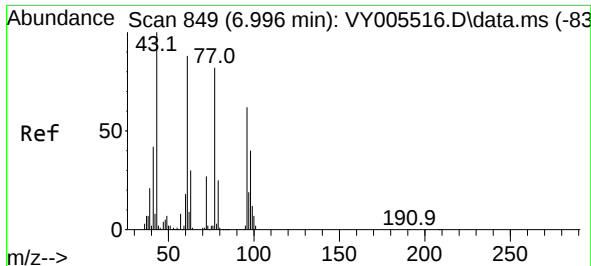
Tgt Ion: 43 Resp: 685403
 Ion Ratio Lower Upper
 43 100
 86 10.8 8.4 12.6



#24
 1,1-Dichloroethane
 Concen: 20.814 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. -0.006 min
 Lab File: VY005567.D
 Acq: 06 Aug 2021 12:38

Tgt Ion: 63 Resp: 113437
 Ion Ratio Lower Upper
 63 100
 98 6.4 3.4 10.1
 100 4.3 2.1 6.5





#25

2-Butanone

Concen: 103.736 ug/l

RT: 6.996 min Scan# 849

Delta R.T. -0.000 min

Lab File: VY005567.D

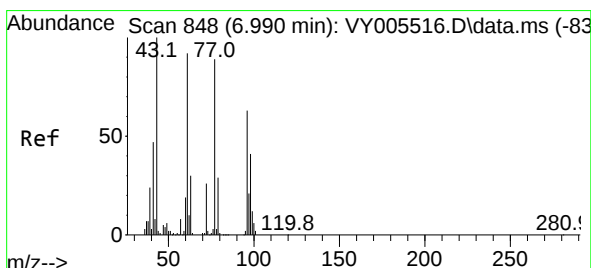
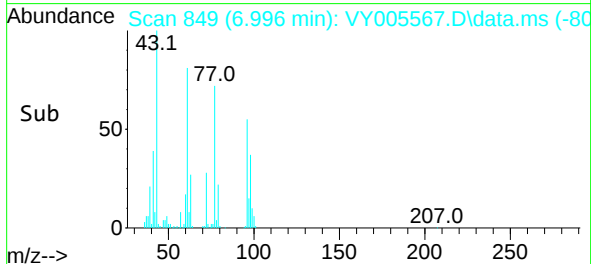
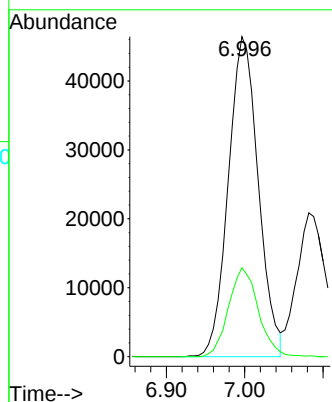
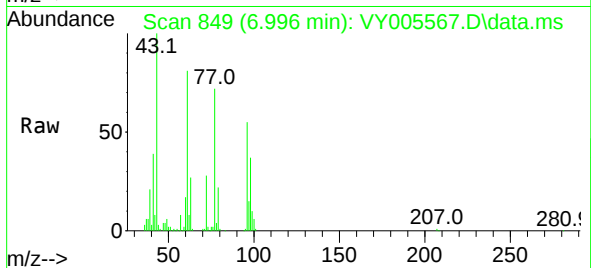
Acq: 06 Aug 2021 12:38

Tgt Ion: 43 Resp: 123592

Ion Ratio Lower Upper

43 100

72 27.8 21.4 32.2



#26

2,2-Dichloropropane

Concen: 20.784 ug/l

RT: 6.996 min Scan# 849

Delta R.T. 0.006 min

Lab File: VY005567.D

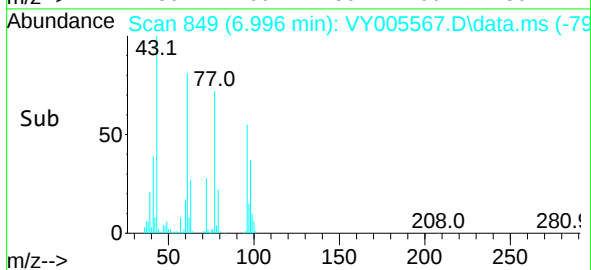
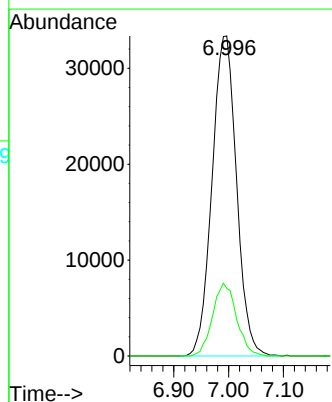
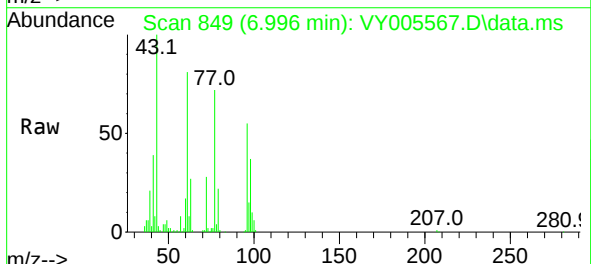
Acq: 06 Aug 2021 12:38

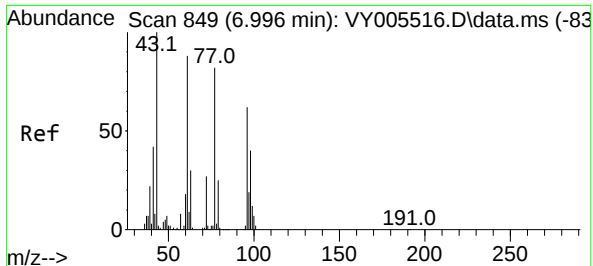
Tgt Ion: 77 Resp: 103489

Ion Ratio Lower Upper

77 100

97 22.2 11.4 34.1



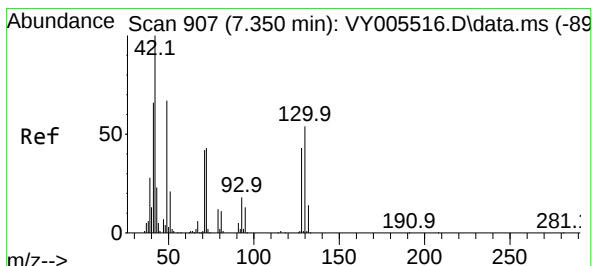
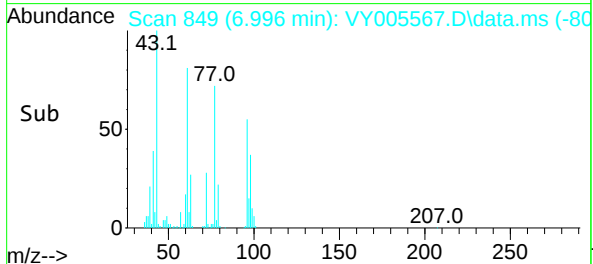
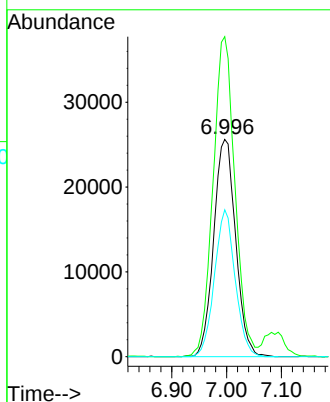
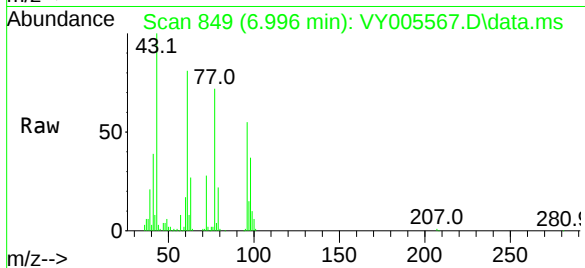


#27

cis-1,2-Dichloroethene
Concen: 20.632 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Instrument :
MSVOA_Y
ClientSampleId :

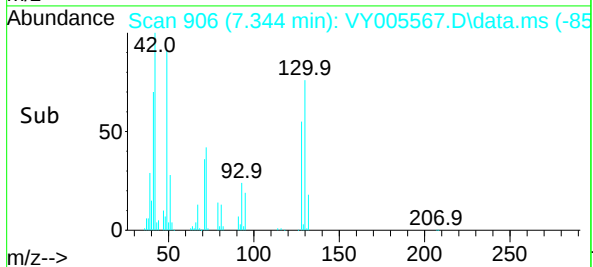
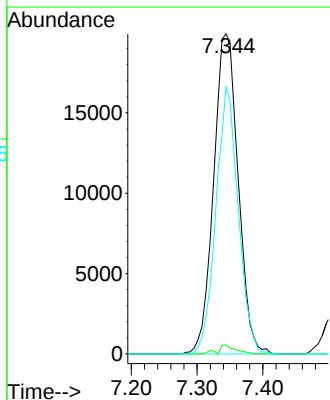
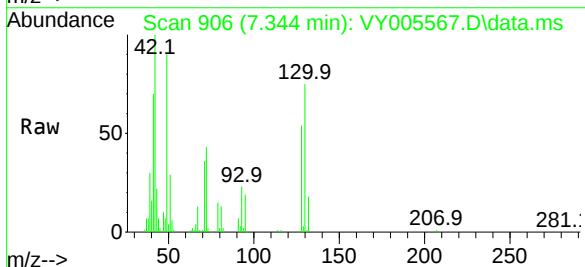
Tgt Ion	Ratio	Lower	Upper
96	100		
61	146.9	0.0	290.0
98	63.7	0.0	128.0

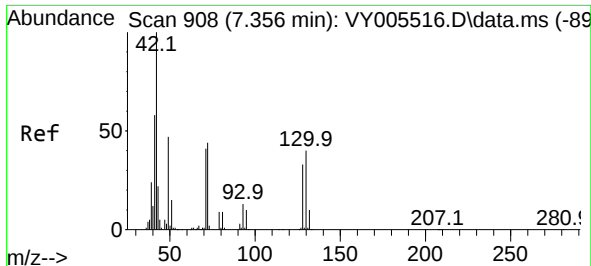


#28

Bromochloromethane
Concen: 23.786 ug/l
RT: 7.344 min Scan# 906
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	76.0	64.0	96.0





#29

Tetrahydrofuran

Concen: 102.583 ug/l

RT: 7.356 min Scan# 908

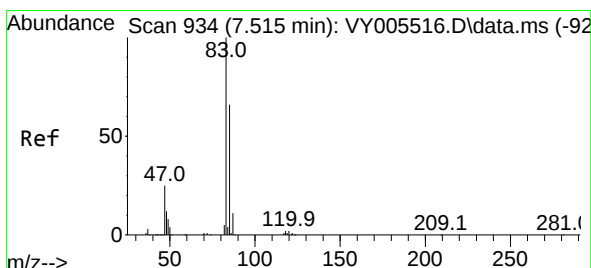
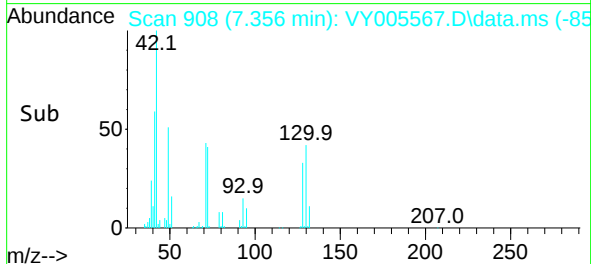
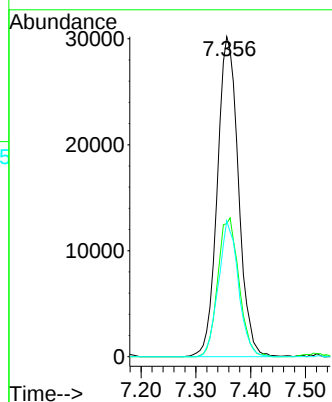
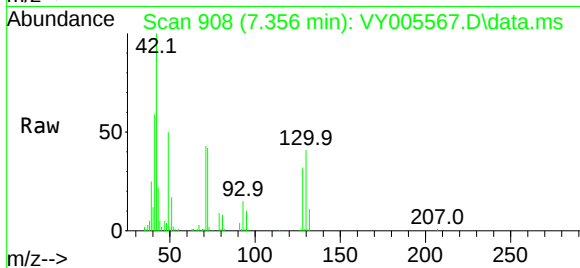
Delta R.T. -0.000 min

Lab File: VY005567.D

Acq: 06 Aug 2021 12:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:	42	Resp:	80837
Ion	Ratio	Lower	Upper
42	100		
72	43.6	35.0	52.4
71	40.2	33.3	49.9



#30

Chloroform

Concen: 20.279 ug/l

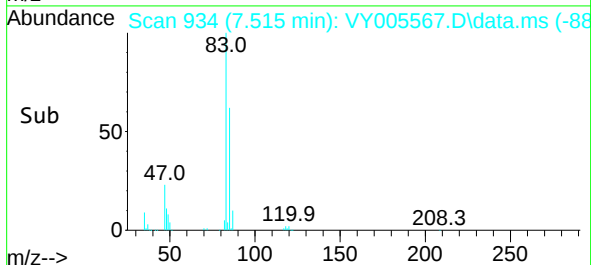
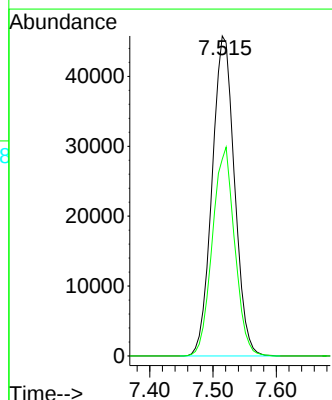
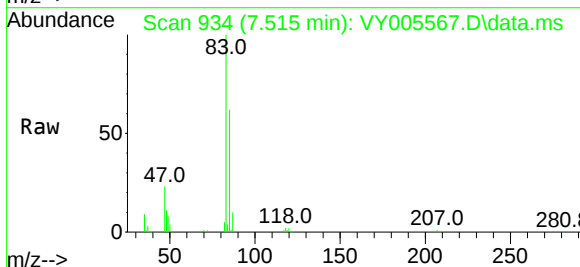
RT: 7.515 min Scan# 934

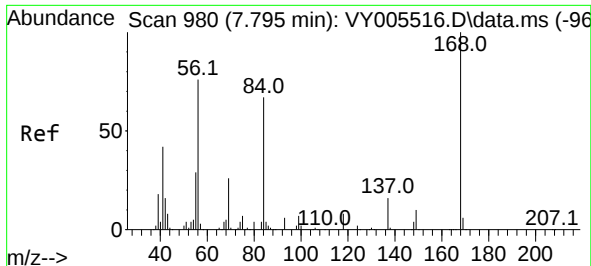
Delta R.T. -0.000 min

Lab File: VY005567.D

Acq: 06 Aug 2021 12:38

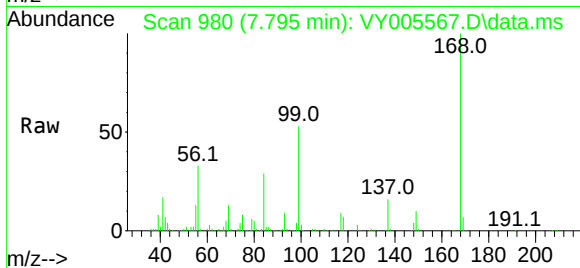
Tgt Ion:	83	Resp:	112804
Ion	Ratio	Lower	Upper
83	100		
85	61.5	52.7	79.1



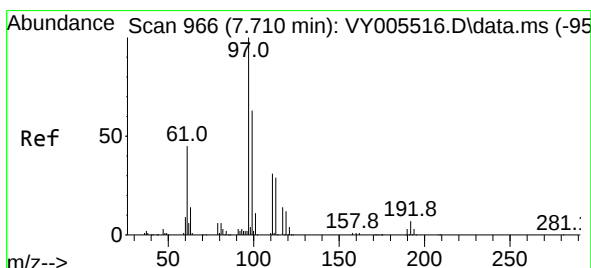
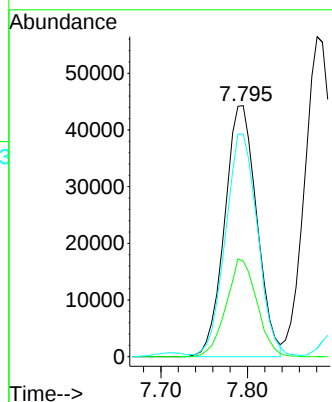
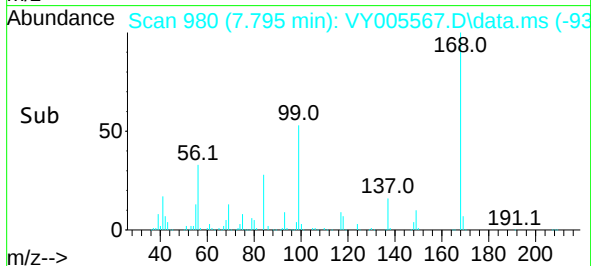


#31
Cyclohexane
Concen: 20.801 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

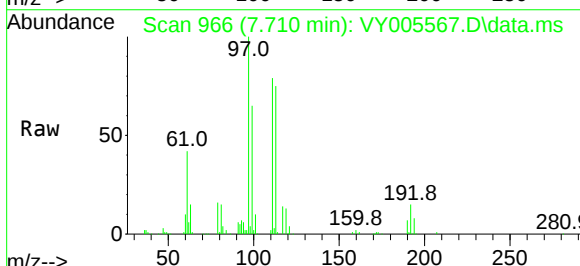
Instrument :
MSVOA_Y
ClientSampleId :



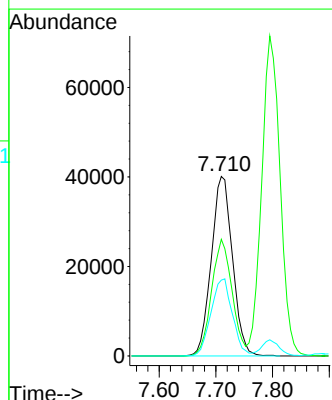
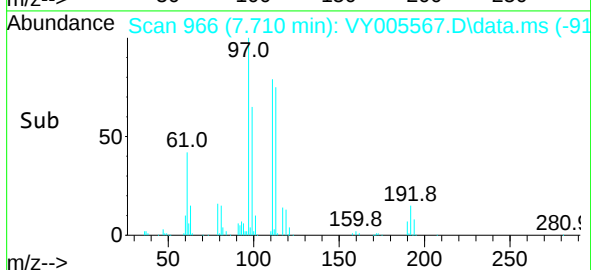
Tgt Ion: 56 Resp: 114058
Ion Ratio Lower Upper
56 100
69 38.1 27.7 41.5
84 87.2 70.9 106.3

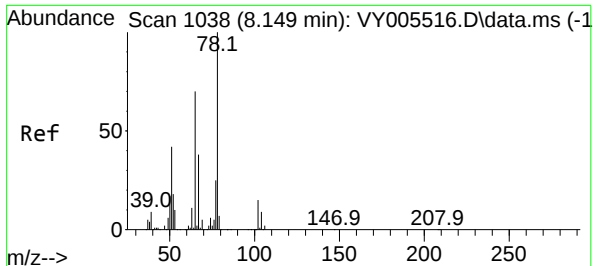


#32
1,1,1-Trichloroethane
Concen: 20.356 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38



Tgt Ion: 97 Resp: 104091
Ion Ratio Lower Upper
97 100
99 62.8 51.1 76.7
61 43.4 35.0 52.6

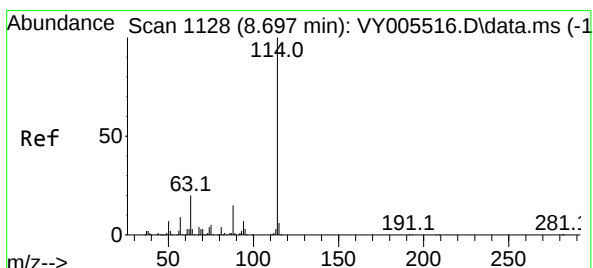
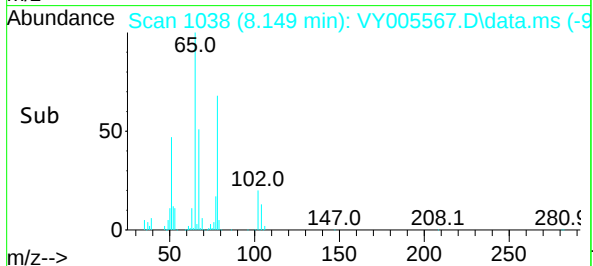
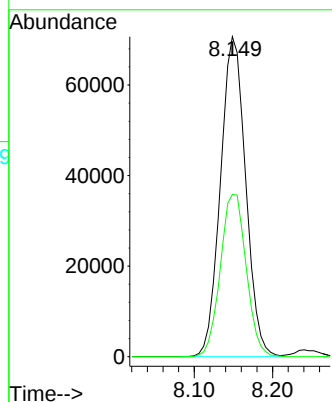
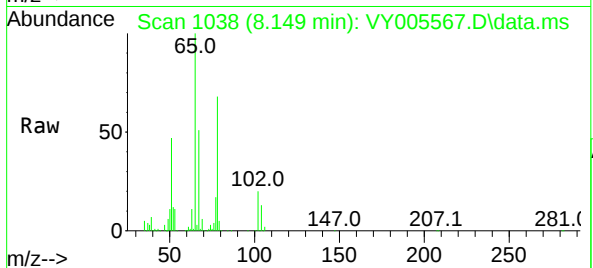




#33
1,2-Dichloroethane-d4
Concen: 49.479 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

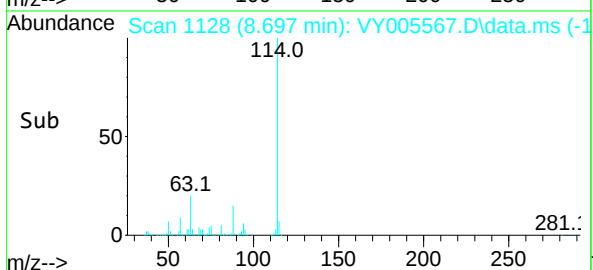
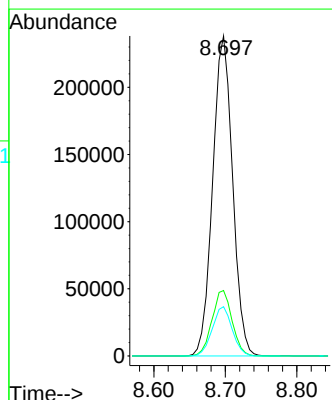
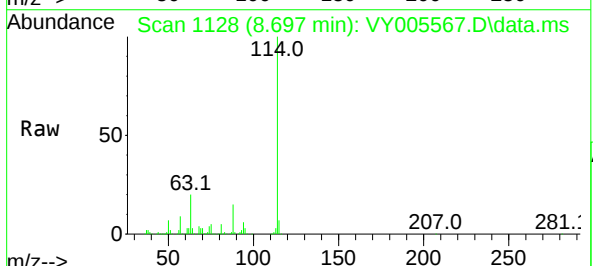
Instrument :
MSVOA_Y
ClientSampleId :

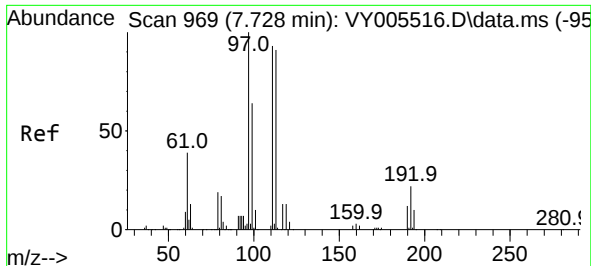
Tgt Ion: 65 Resp: 158175
Ion Ratio Lower Upper
65 100
67 52.0 0.0 103.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 114 Resp: 460620
Ion Ratio Lower Upper
114 100
63 20.4 0.0 39.2
88 15.4 0.0 30.8

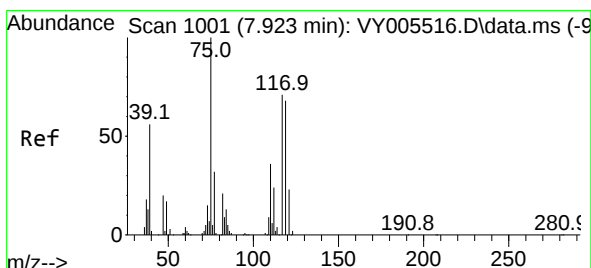
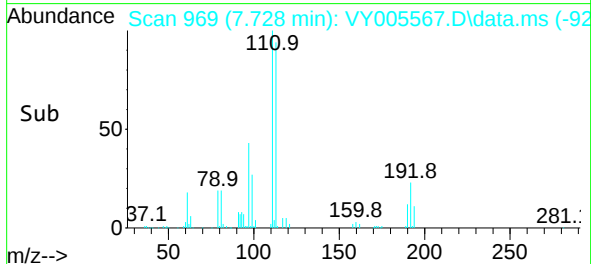
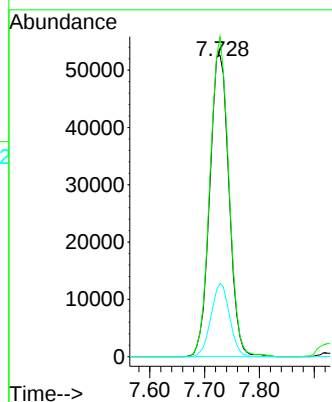
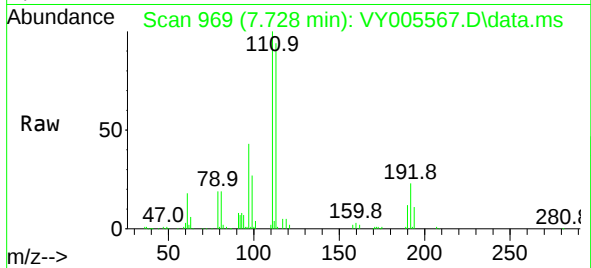




#35
Dibromofluoromethane
Concen: 49.913 ug/l
RT: 7.728 min Scan# 969
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

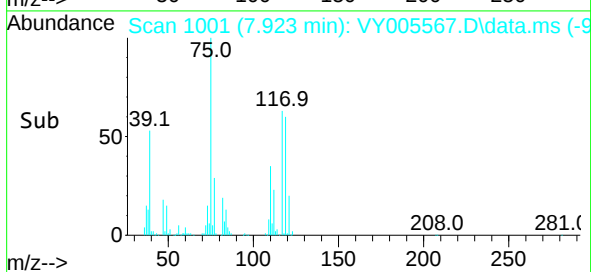
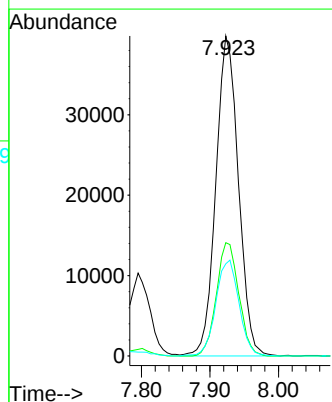
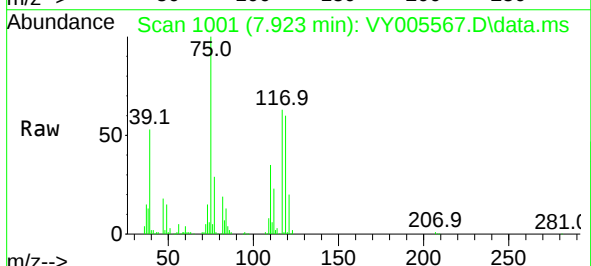
Instrument :
MSVOA_Y
ClientSampleId :

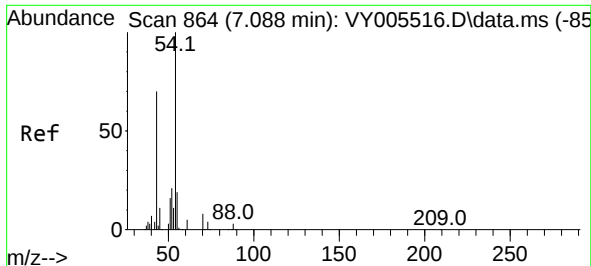
Tgt Ion:113 Resp: 128720
Ion Ratio Lower Upper
113 100
111 103.6 81.9 122.9
192 23.3 19.2 28.8



#36
1,1-Dichloropropene
Concen: 21.058 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 75 Resp: 90976
Ion Ratio Lower Upper
75 100
110 35.1 18.1 54.1
77 30.8 25.1 37.7





#37

Ethyl Acetate

Concen: 21.353 ug/l

RT: 7.082 min Scan# 863

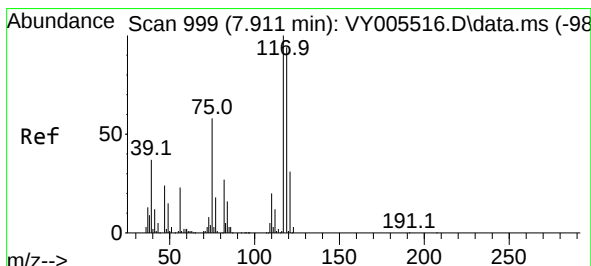
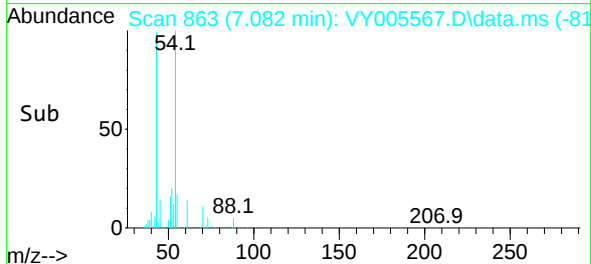
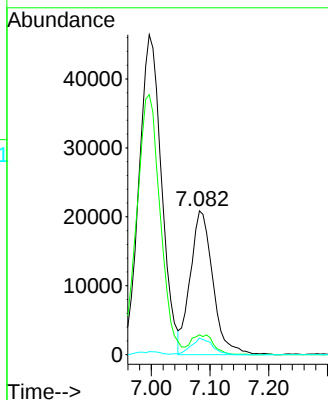
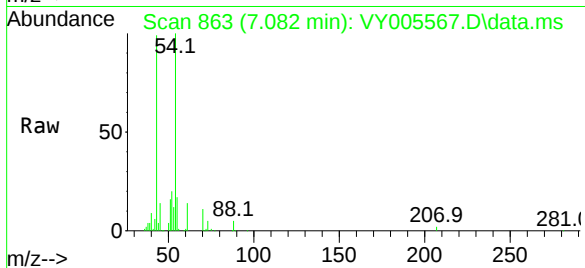
Delta R.T. -0.006 min

Lab File: VY005567.D

Acq: 06 Aug 2021 12:38

Tgt Ion: 43 Resp: 55888

Ion	Ratio	Lower	Upper
43	100		
61	13.8	10.6	15.8
70	10.7	8.6	13.0



#38

Carbon Tetrachloride

Concen: 20.439 ug/l

RT: 7.905 min Scan# 998

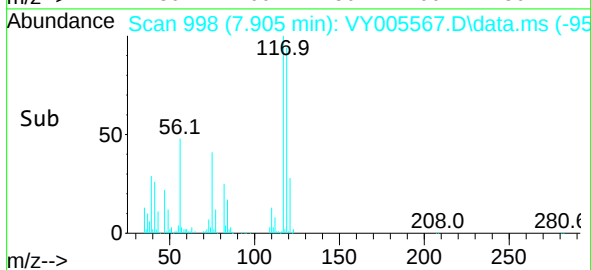
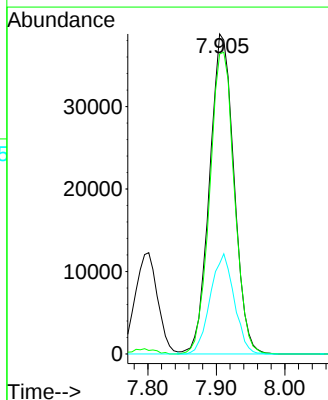
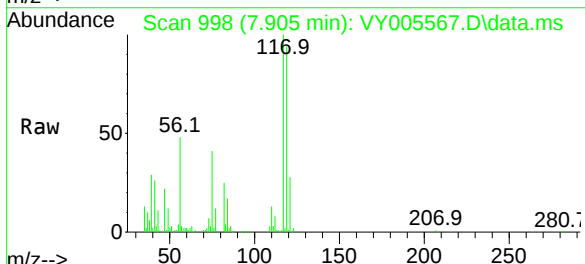
Delta R.T. -0.006 min

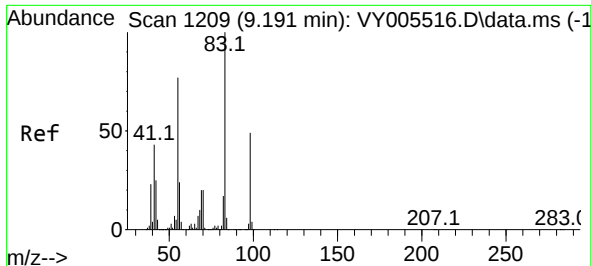
Lab File: VY005567.D

Acq: 06 Aug 2021 12:38

Tgt Ion: 117 Resp: 95969

Ion	Ratio	Lower	Upper
117	100		
119	93.8	75.4	113.0
121	28.3	25.1	37.7





#39

Methylcyclohexane

Concen: 20.950 ug/l

RT: 9.185 min Scan# 1208

Delta R.T. -0.006 min

Lab File: VY005567.D

Acq: 06 Aug 2021 12:38

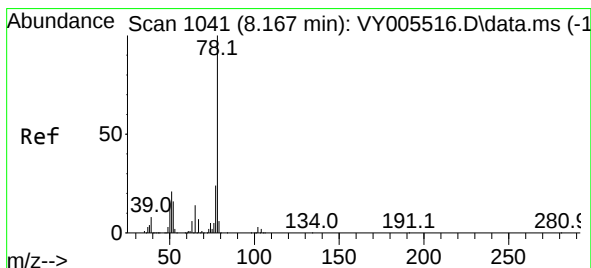
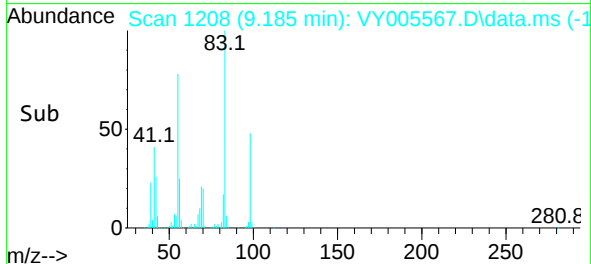
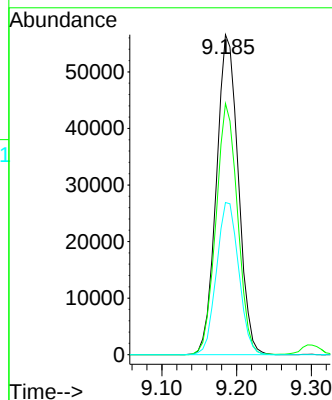
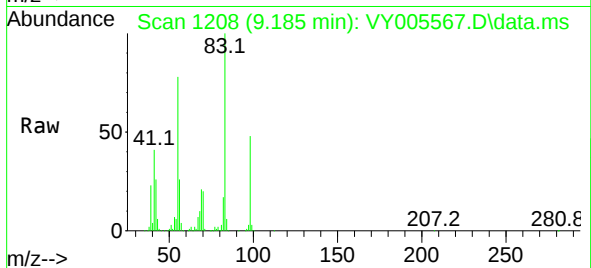
Tgt Ion: 83 Resp: 115149

Ion Ratio Lower Upper

83 100

55 78.5 61.7 92.5

98 47.5 38.9 58.3



#40

Benzene

Concen: 20.452 ug/l

RT: 8.167 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VY005567.D

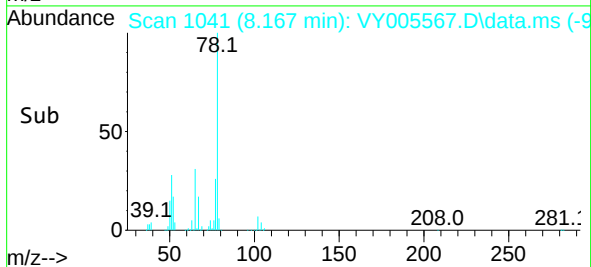
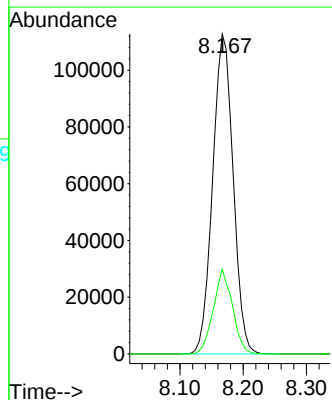
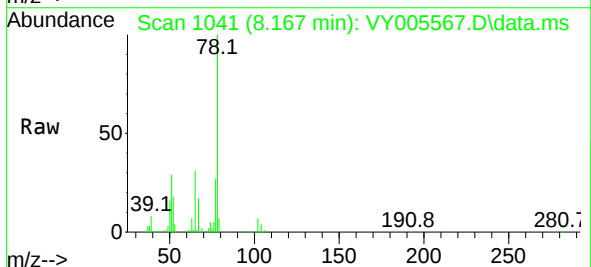
Acq: 06 Aug 2021 12:38

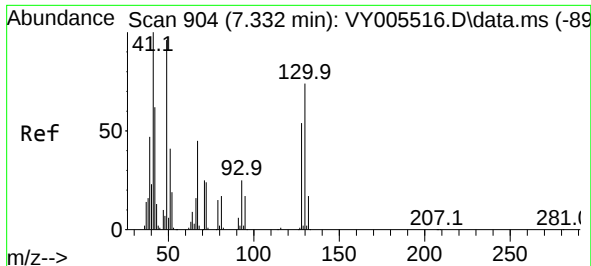
Tgt Ion: 78 Resp: 253024

Ion Ratio Lower Upper

78 100

77 26.5 19.6 29.4

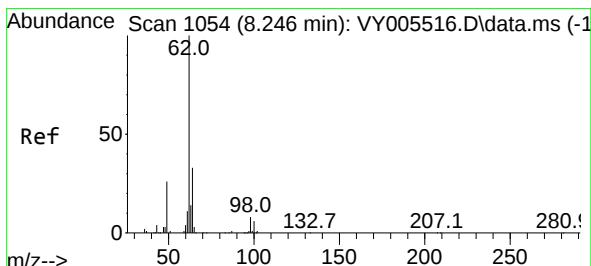
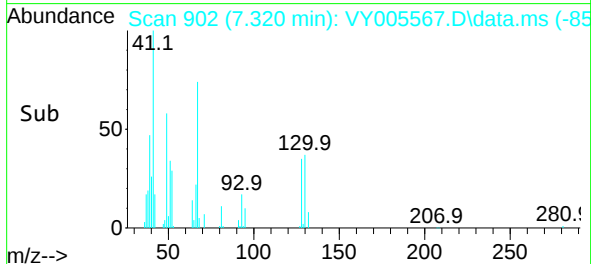
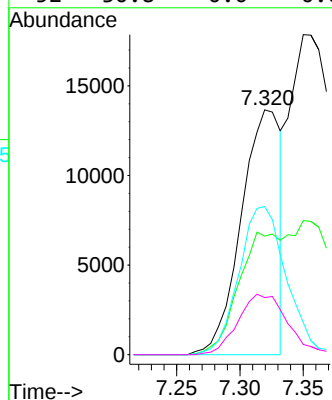
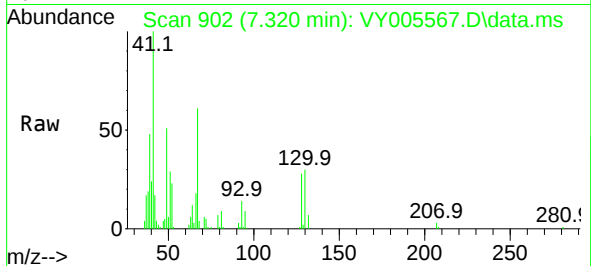




#41
Methacrylonitrile
Concen: 20.896 ug/l
RT: 7.320 min Scan# 902
Delta R.T. -0.012 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

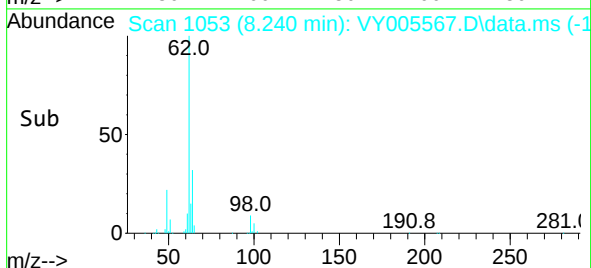
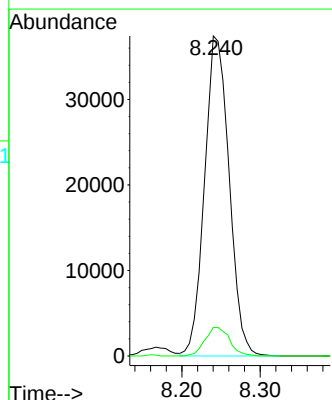
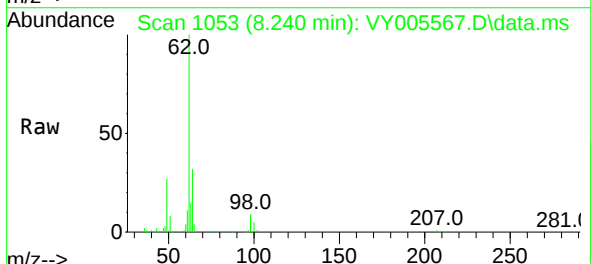
Instrument :
MSVOA_Y
ClientSampleId :

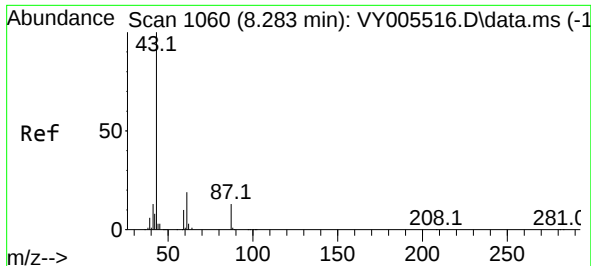
Tgt Ion:	41	Resp:	29674
Ion	Ratio	Lower	Upper
41	100		
39	52.8	0.0	0.0#
67	72.7	0.0	0.0#
52	30.8	0.0	0.0#



#42
1,2-Dichloroethane
Concen: 20.339 ug/l
RT: 8.240 min Scan# 1053
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:	62	Resp:	81622
Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	18.4

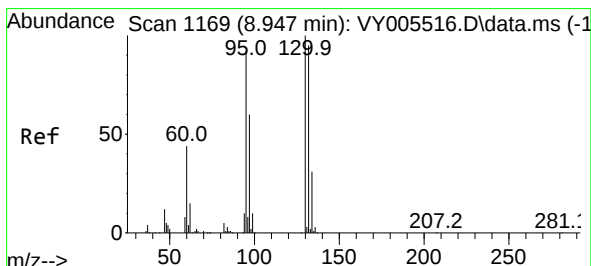
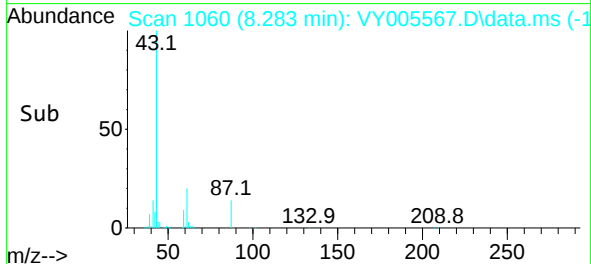
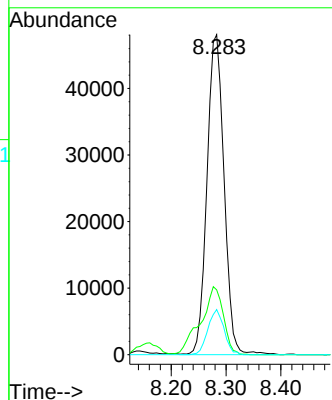
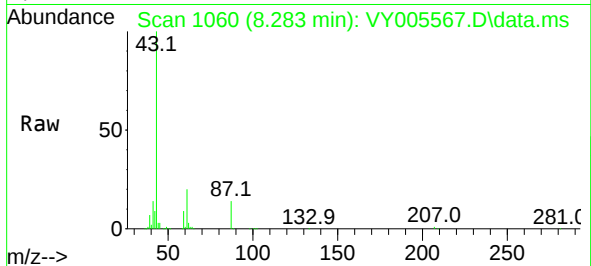




#43
Isopropyl Acetate
Concen: 20.934 ug/l
RT: 8.283 min Scan# 1060
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

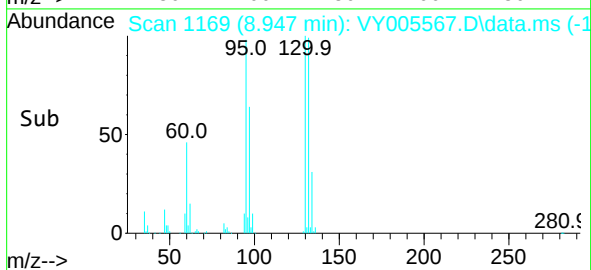
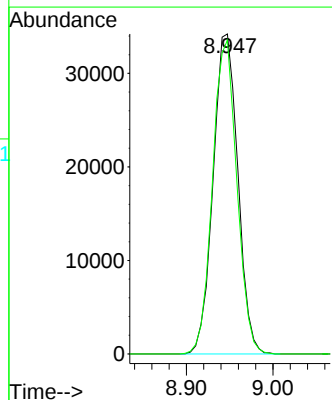
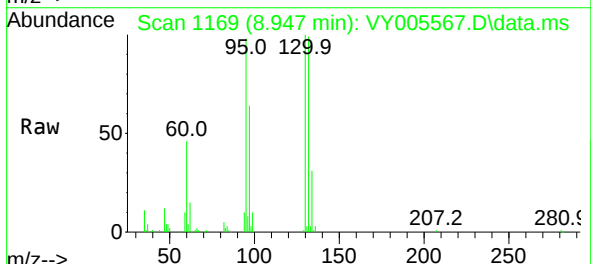
Instrument :
MSVOA_Y
ClientSampleId :

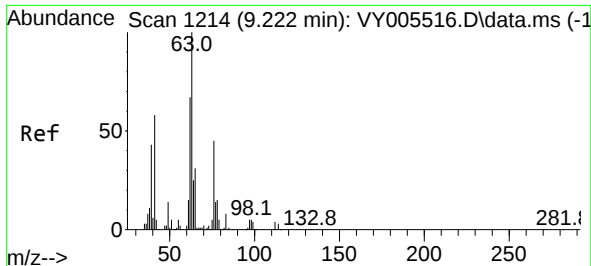
Tgt Ion: 43 Resp: 103730
Ion Ratio Lower Upper
43 100
61 28.5 23.0 34.6
87 13.4 10.6 16.0



#44
Trichloroethene
Concen: 20.073 ug/l
RT: 8.947 min Scan# 1169
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:130 Resp: 67780
Ion Ratio Lower Upper
130 100
95 98.1 0.0 185.0



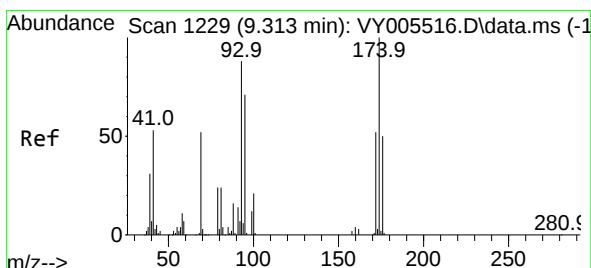
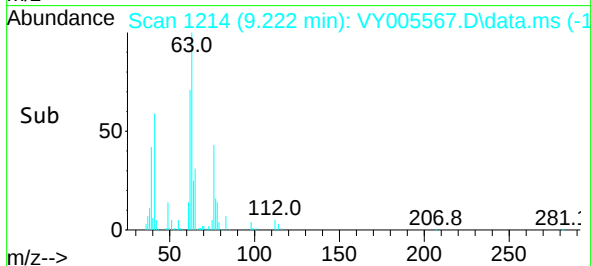
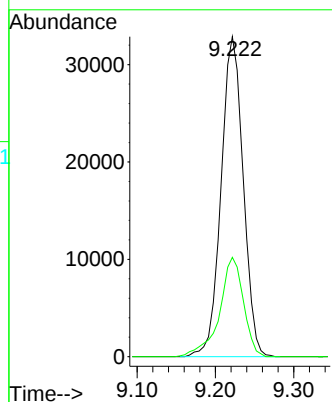
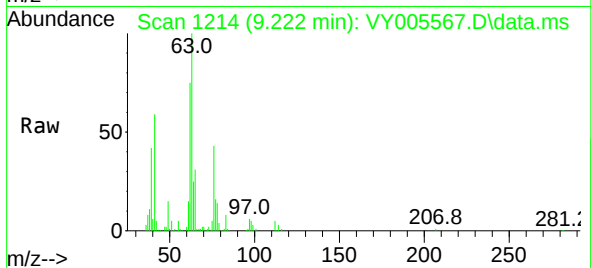


#45

1,2-Dichloropropane
Concen: 20.852 ug/l
RT: 9.222 min Scan# 1214
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Instrument :
MSVOA_Y
ClientSampled :

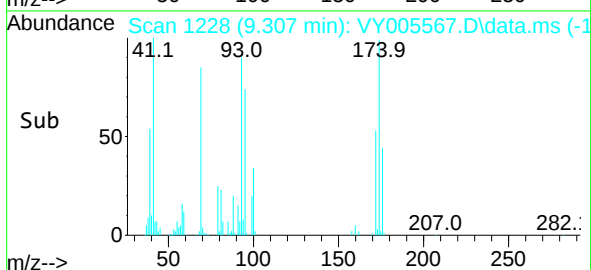
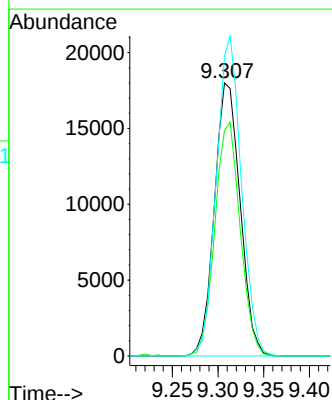
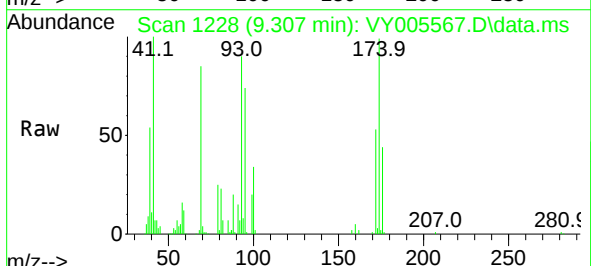
Tgt Ion: 63 Resp: 64539
Ion Ratio Lower Upper
63 100
65 31.1 24.9 37.3

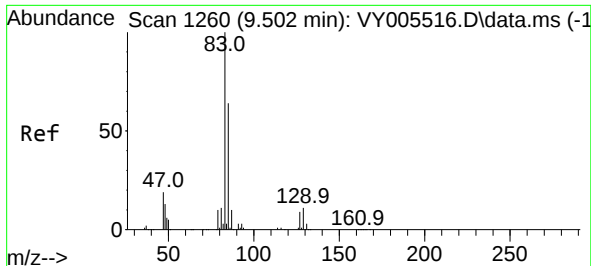


#46

Dibromomethane
Concen: 20.600 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 93 Resp: 35255
Ion Ratio Lower Upper
93 100
95 84.0 66.5 99.7
174 114.1 93.8 140.6

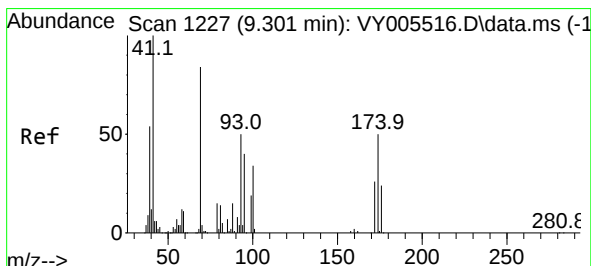
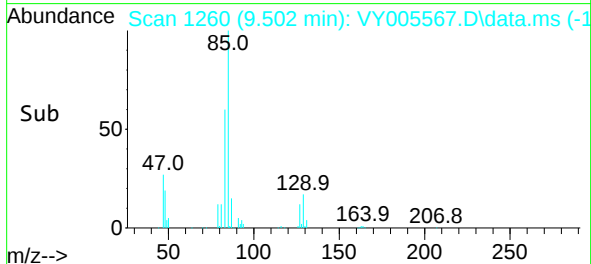
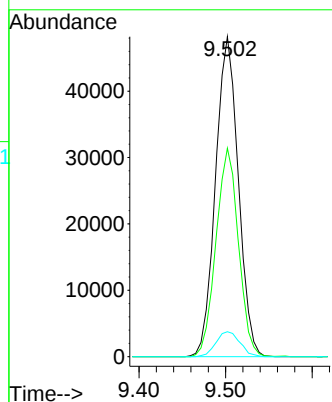
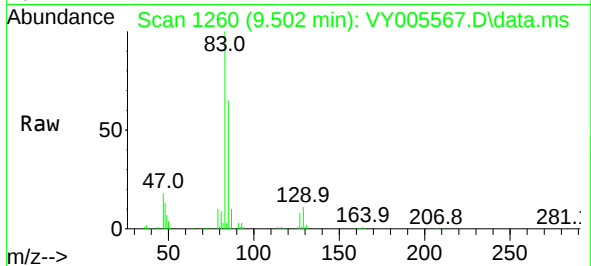




#47
Bromodichloromethane
Concen: 20.568 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

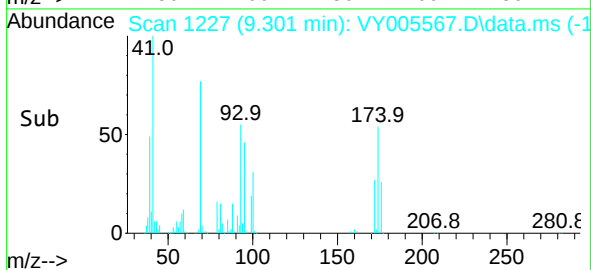
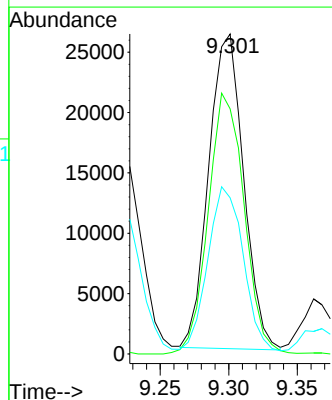
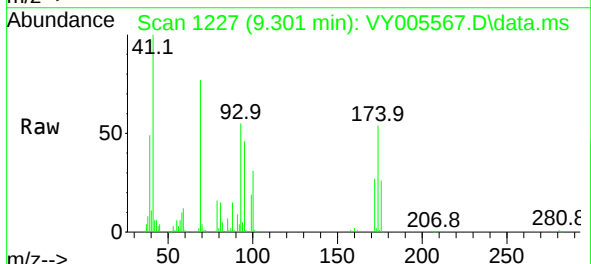
Instrument :
MSVOA_Y
ClientSampleId :

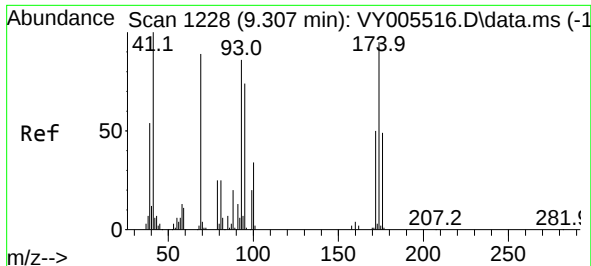
Tgt Ion: 83 Resp: 88096
Ion Ratio Lower Upper
83 100
85 65.2 51.0 76.4
127 7.8 7.0 10.4



#48
Methyl methacrylate
Concen: 20.582 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 41 Resp: 46092
Ion Ratio Lower Upper
41 100
69 85.6 69.0 103.4
39 52.8 46.0 69.0





#49

1,4-Dioxane

Concen: 415.353 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. -0.006 min

Lab File: VY005567.D

Acq: 06 Aug 2021 12:38

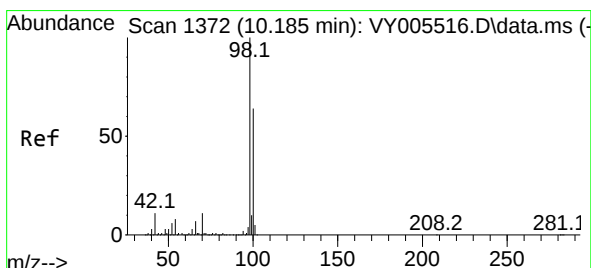
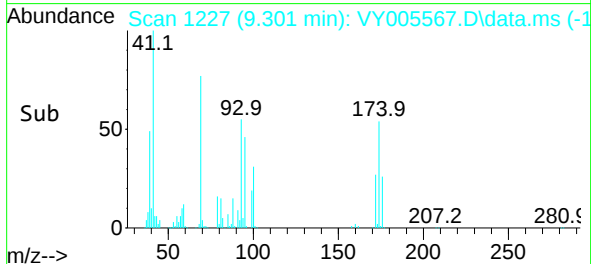
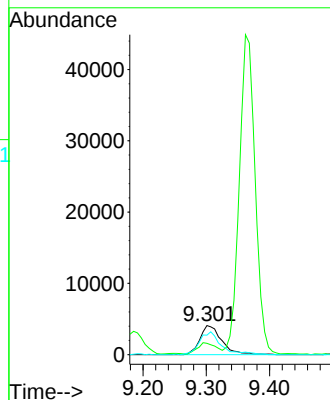
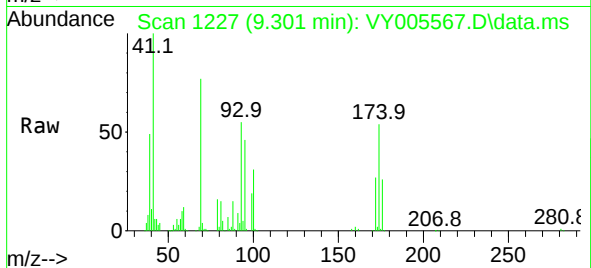
Tgt Ion: 88 Resp: 9879

Ion Ratio Lower Upper

88 100

43 32.0 27.0 40.4

58 78.6 53.8 80.8



#50

Toluene-d8

Concen: 49.159 ug/l

RT: 10.185 min Scan# 1372

Delta R.T. -0.000 min

Lab File: VY005567.D

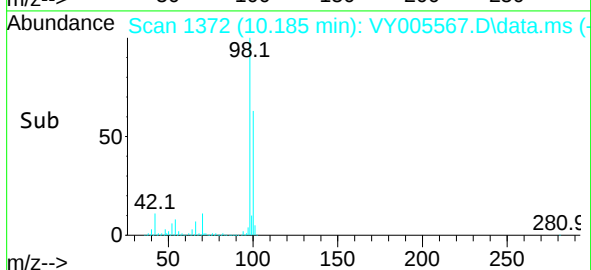
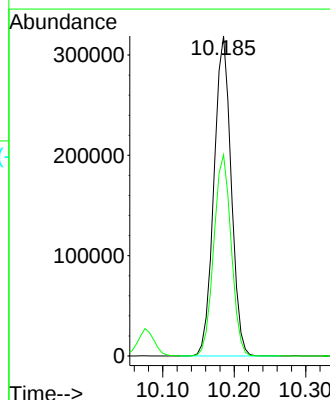
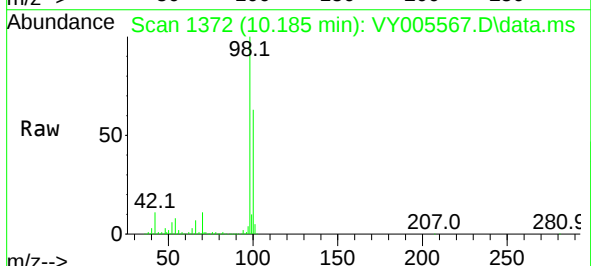
Acq: 06 Aug 2021 12:38

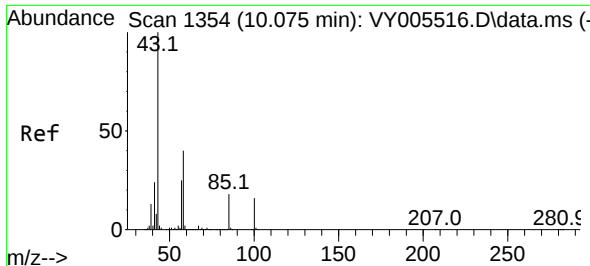
Tgt Ion: 98 Resp: 531696

Ion Ratio Lower Upper

98 100

100 63.6 51.3 76.9

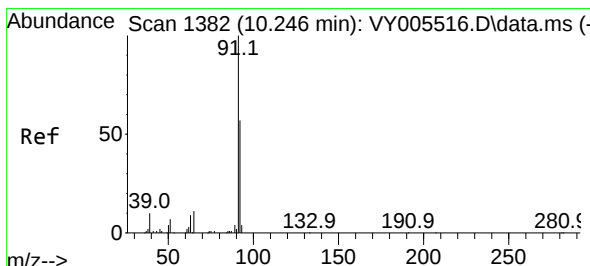
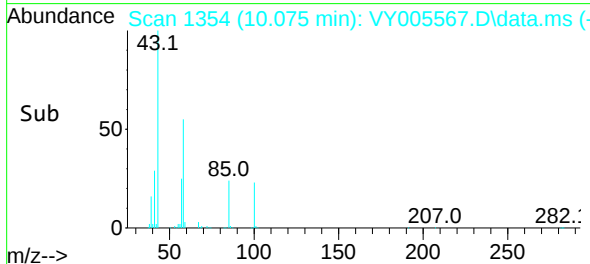
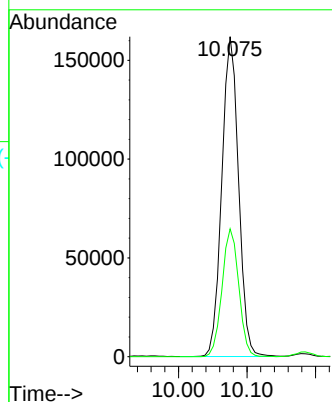
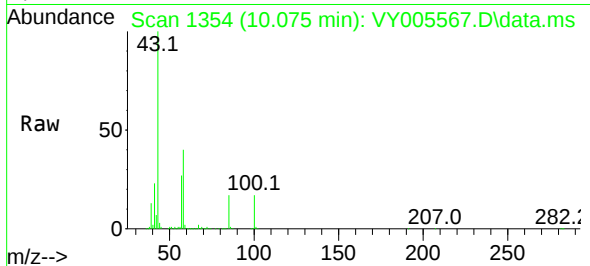




#51
4-Methyl-2-Pentanone
Concen: 105.056 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

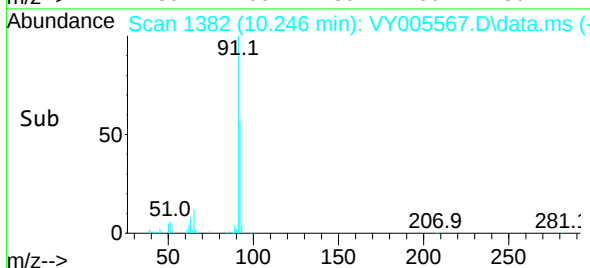
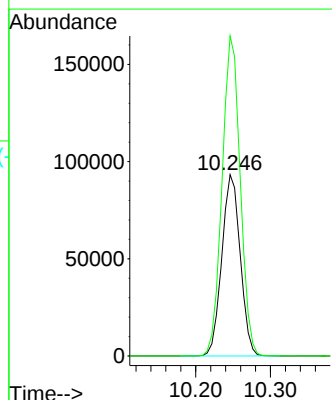
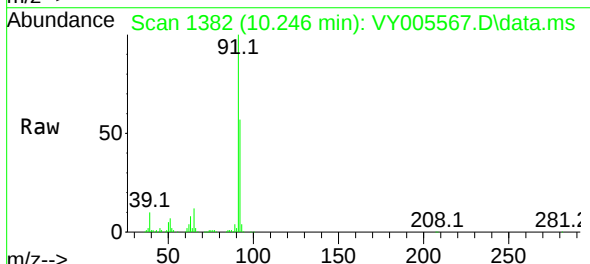
Instrument :
MSVOA_Y
ClientSampled :

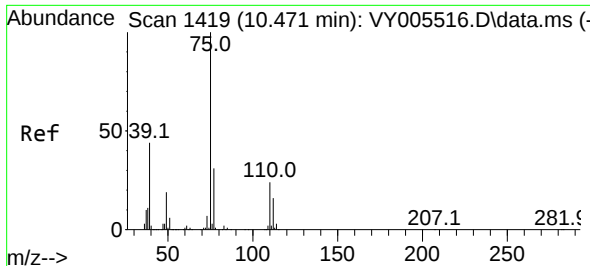
Tgt Ion: 43 Resp: 274149
Ion Ratio Lower Upper
43 100
58 39.8 31.4 47.2



#52
Toluene
Concen: 20.263 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 92 Resp: 159851
Ion Ratio Lower Upper
92 100
91 174.3 139.6 209.4

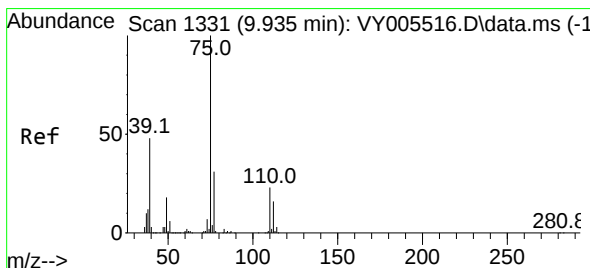
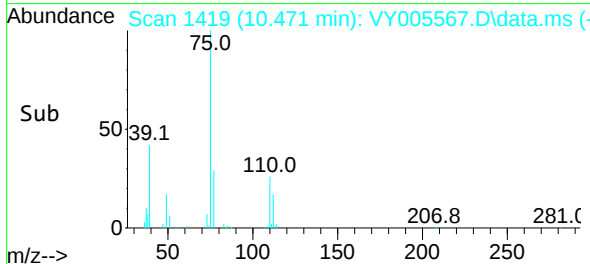
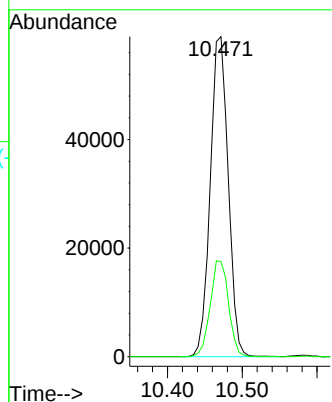
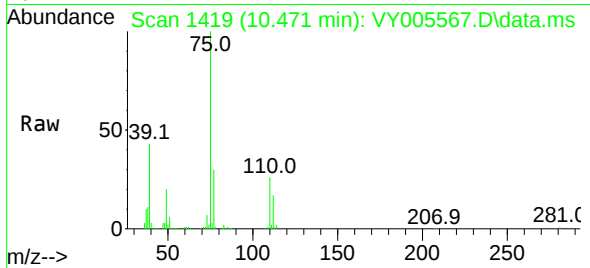




#53
t-1,3-Dichloropropene
Concen: 20.557 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

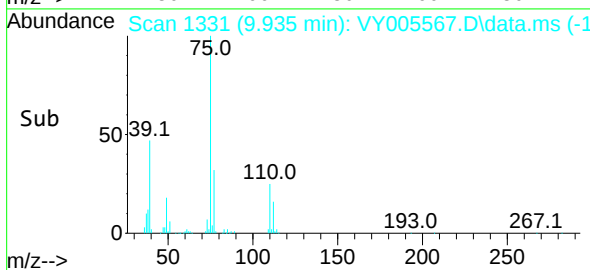
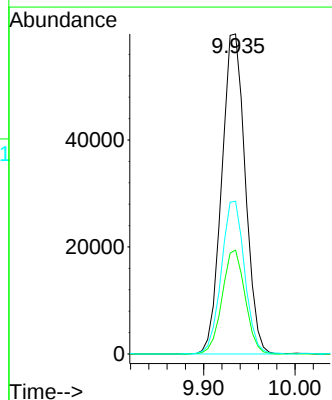
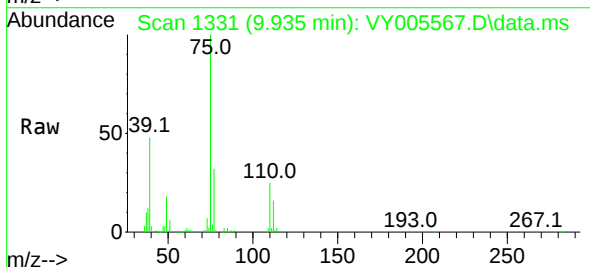
Instrument :
MSVOA_Y
ClientSampleId :

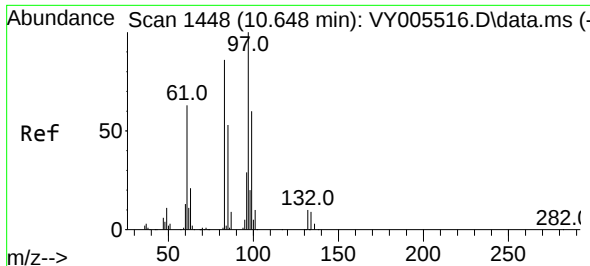
Tgt Ion: 75 Resp: 98402
Ion Ratio Lower Upper
75 100
77 29.7 24.5 36.7



#54
cis-1,3-Dichloropropene
Concen: 20.607 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

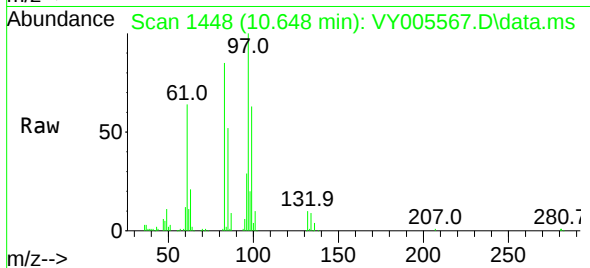
Tgt Ion: 75 Resp: 107048
Ion Ratio Lower Upper
75 100
77 32.5 24.6 36.8
39 47.8 38.1 57.1





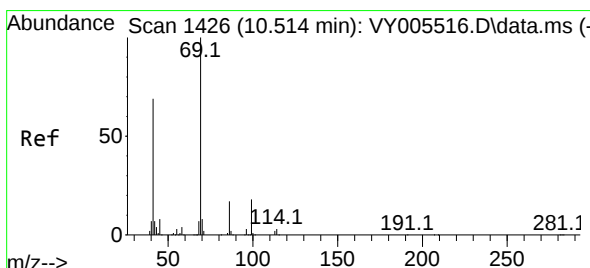
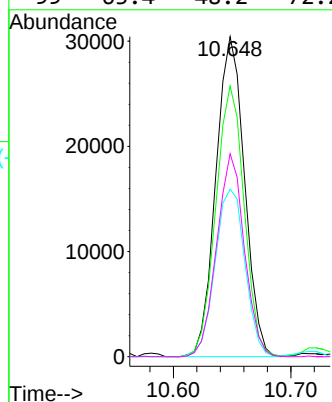
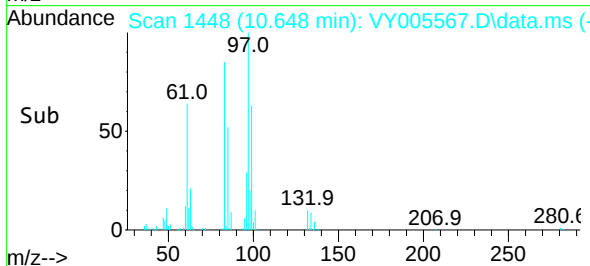
#55
1,1,2-Trichloroethane
Concen: 20.792 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Instrument :
MSVOA_Y
ClientSampleId :

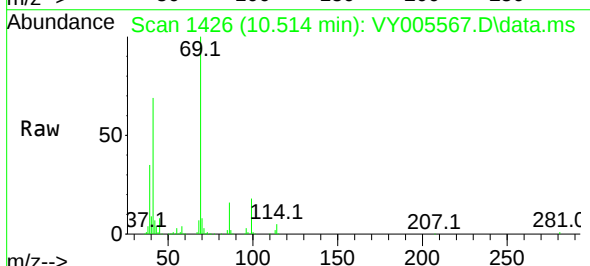


Tgt Ion: 97 Resp: 51486

Ion	Ratio	Lower	Upper
97	100		
83	84.6	68.7	103.1
85	52.3	42.4	63.6
99	63.4	48.2	72.2

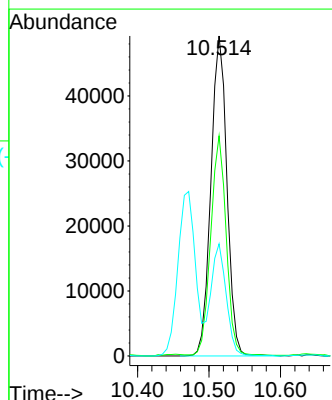
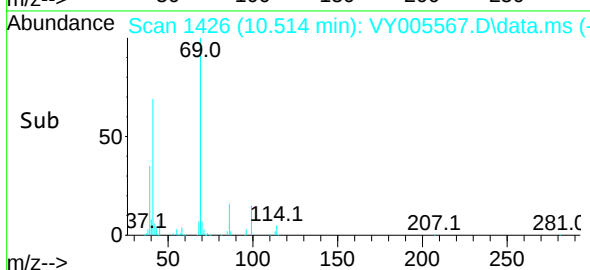


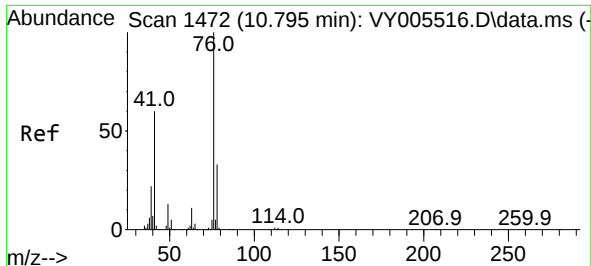
#56
Ethyl methacrylate
Concen: 20.650 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38



Tgt Ion: 69 Resp: 76565

Ion	Ratio	Lower	Upper
69	100		
41	66.2	53.9	80.9
39	34.1	27.0	40.4

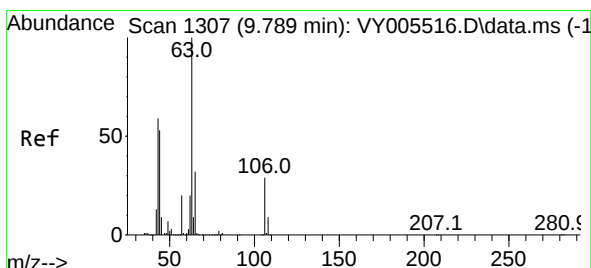
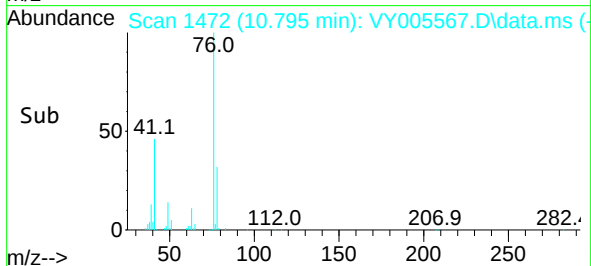
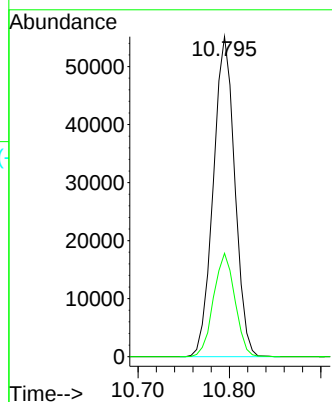
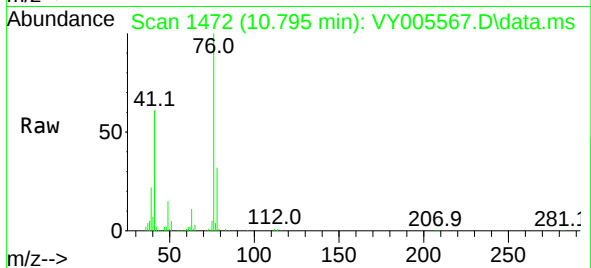




#57
1,3-Dichloropropane
Concen: 20.666 ug/l
RT: 10.795 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

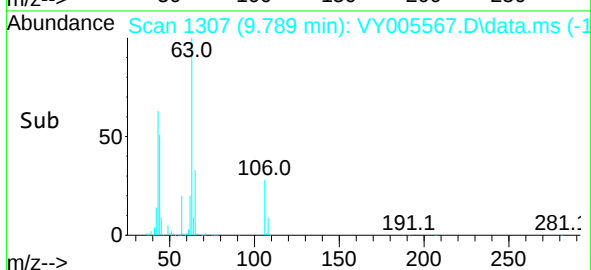
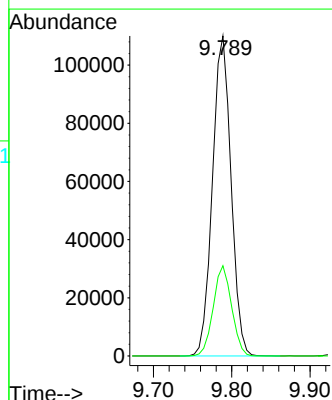
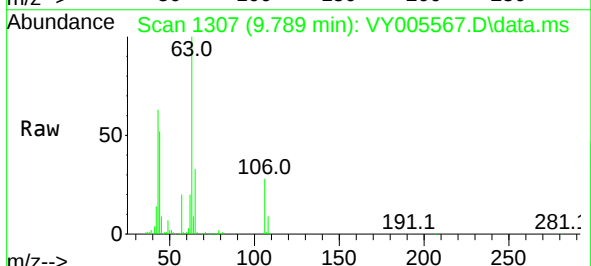
Instrument :
MSVOA_Y
ClientSampled :

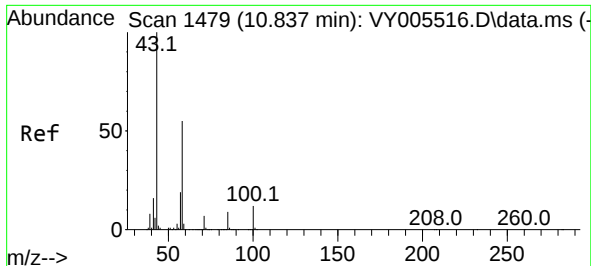
Tgt Ion: 76 Resp: 90241
Ion Ratio Lower Upper
76 100
78 32.1 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 102.200 ug/l
RT: 9.789 min Scan# 1307
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 63 Resp: 181063
Ion Ratio Lower Upper
63 100
106 27.8 23.1 34.7

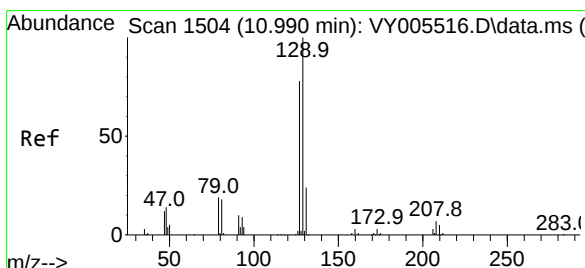
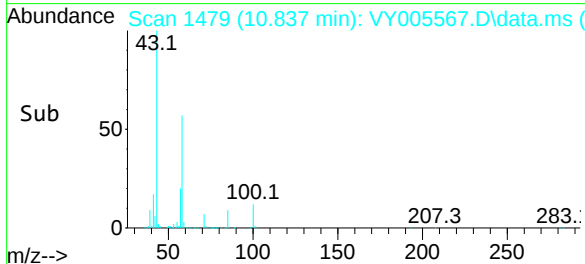
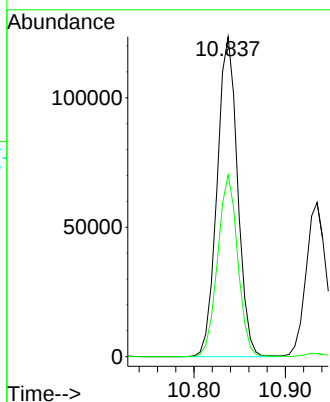
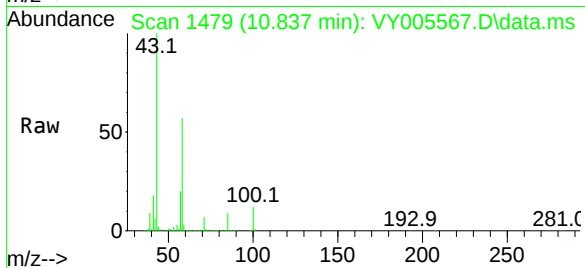




#59
2-Hexanone
Concen: 104.357 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

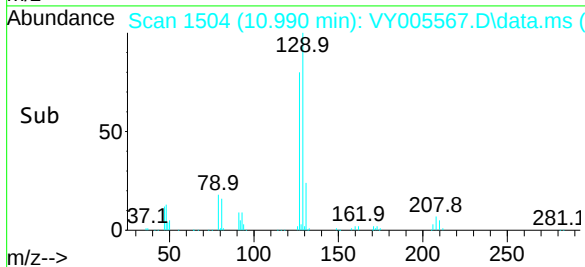
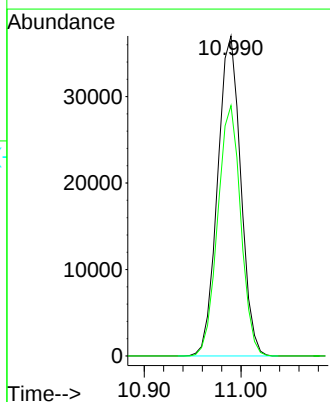
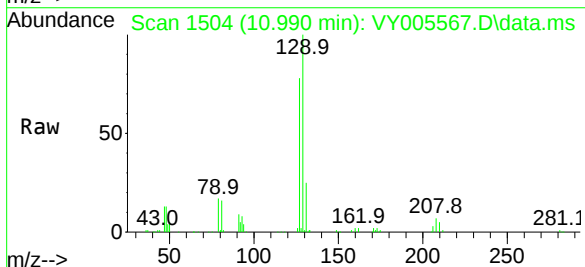
Instrument :
MSVOA_Y
ClientSampled :

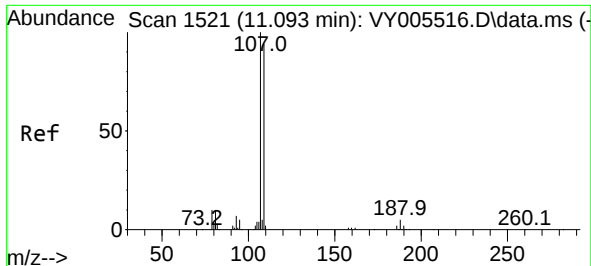
Tgt Ion: 43 Resp: 192477
Ion Ratio Lower Upper
43 100
58 55.7 27.1 81.2



#60
Dibromochloromethane
Concen: 20.041 ug/l
RT: 10.990 min Scan# 1504
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 129 Resp: 61414
Ion Ratio Lower Upper
129 100
127 77.8 38.6 115.7

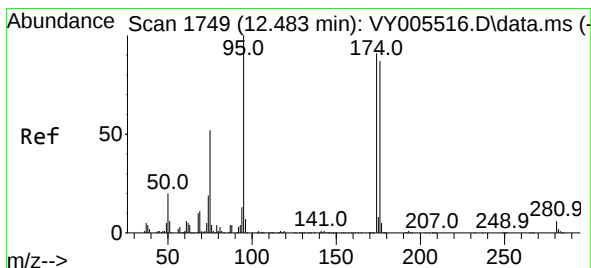
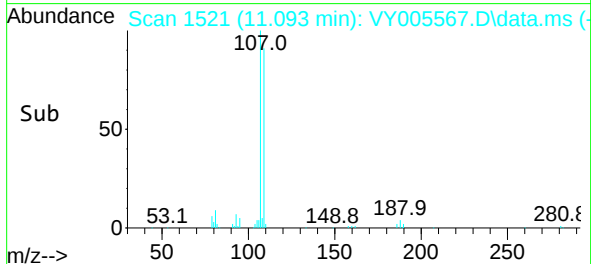
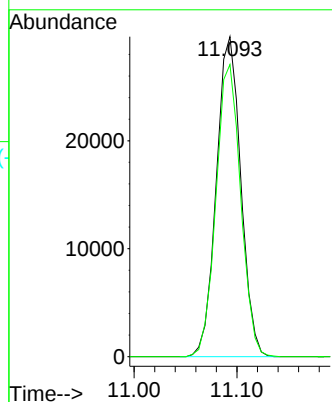
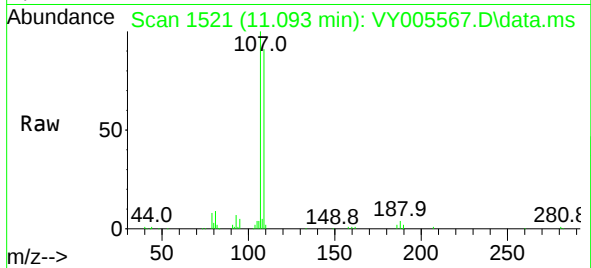




#61
1,2-Dibromoethane
Concen: 20.850 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

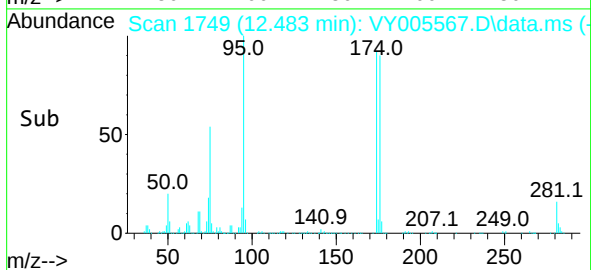
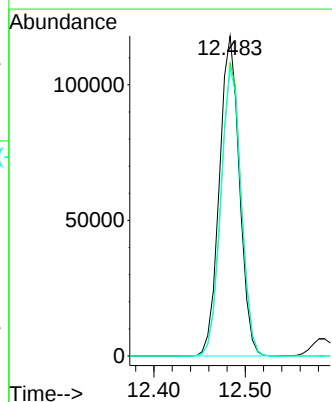
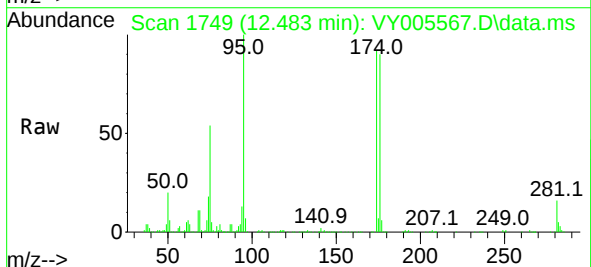
Instrument :
MSVOA_Y
ClientSampled :

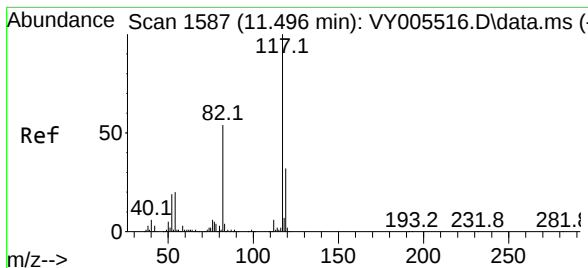
Tgt Ion:107 Resp: 48905
Ion Ratio Lower Upper
107 100
109 92.2 74.7 112.1



#62
4-Bromofluorobenzene
Concen: 50.182 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 95 Resp: 179732
Ion Ratio Lower Upper
95 100
174 92.5 0.0 191.4
176 90.7 0.0 183.6

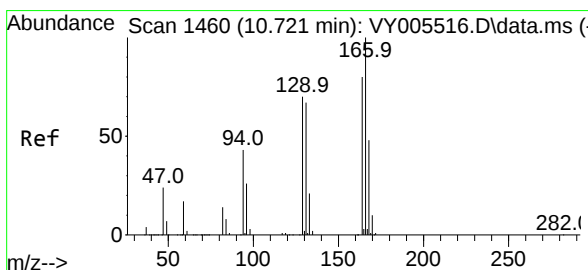
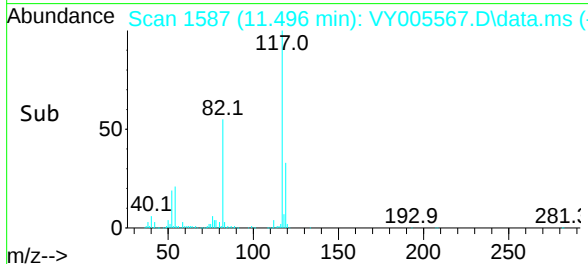
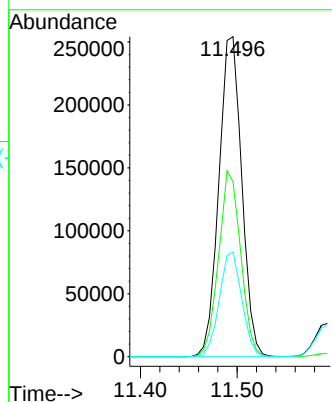
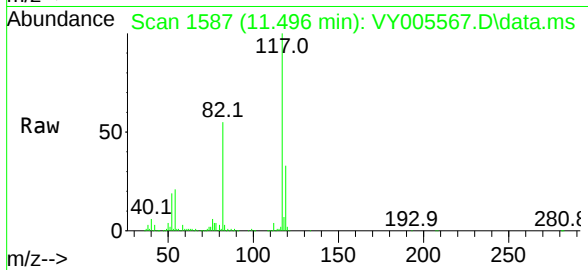




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

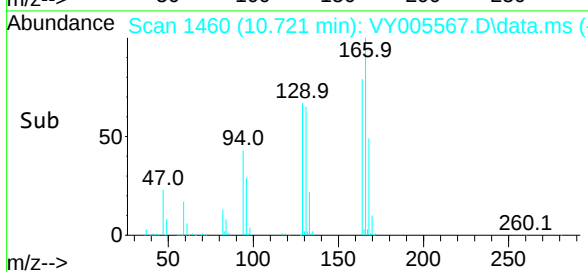
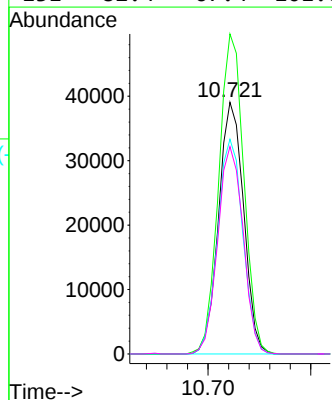
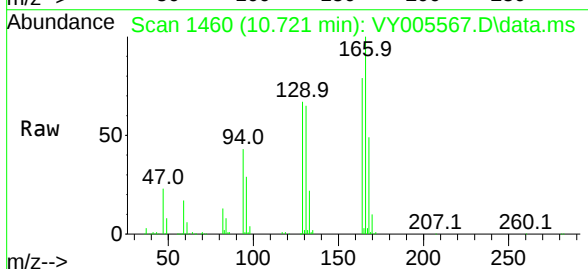
Instrument :
MSVOA_Y
ClientSampleId :

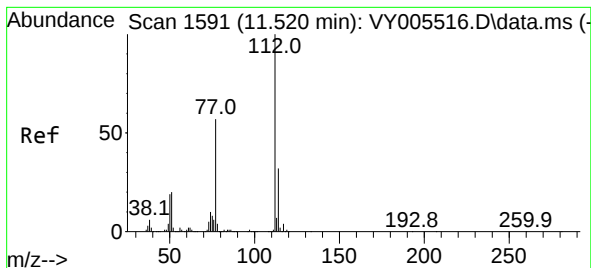
Tgt Ion:117 Resp: 416484
Ion Ratio Lower Upper
117 100
82 54.6 43.5 65.3
119 32.7 25.5 38.3



#64
Tetrachloroethene
Concen: 20.797 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:164 Resp: 65931
Ion Ratio Lower Upper
164 100
166 127.2 99.8 149.8
129 85.3 70.1 105.1
131 82.4 67.4 101.0

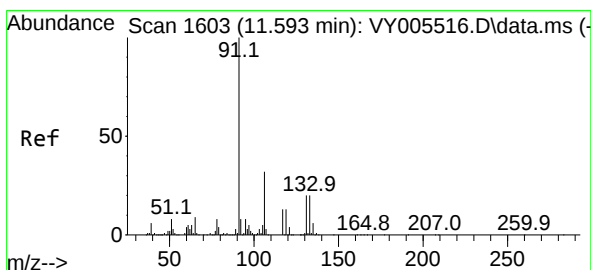
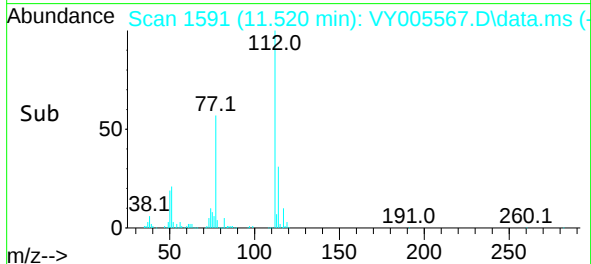
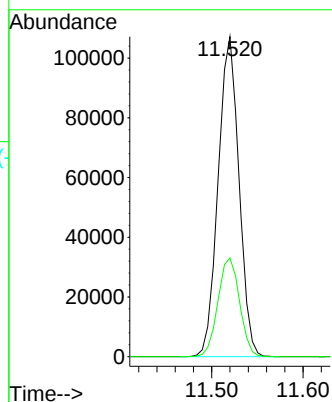
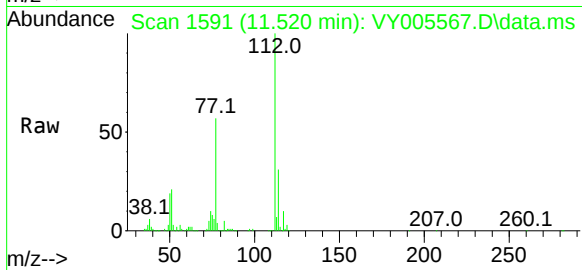




#65
Chlorobenzene
Concen: 20.264 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

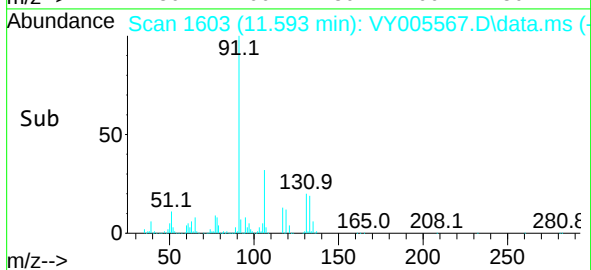
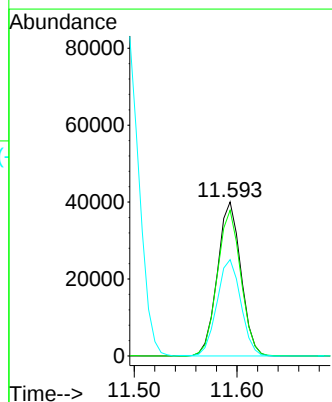
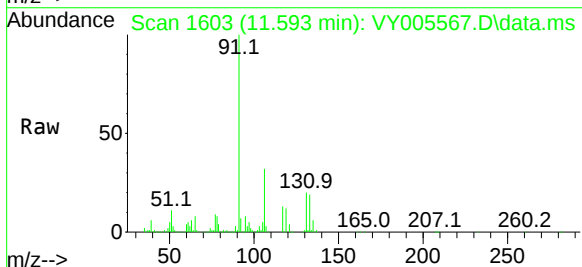
Instrument :
MSVOA_Y
ClientSampleId :

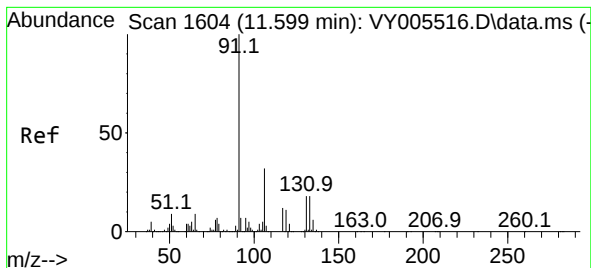
Tgt Ion:112 Resp: 169830
Ion Ratio Lower Upper
112 100
114 30.9 25.2 37.8



#66
1,1,1,2-Tetrachloroethane
Concen: 20.117 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:131 Resp: 63458
Ion Ratio Lower Upper
131 100
133 95.0 48.2 144.6
119 63.7 31.4 94.0

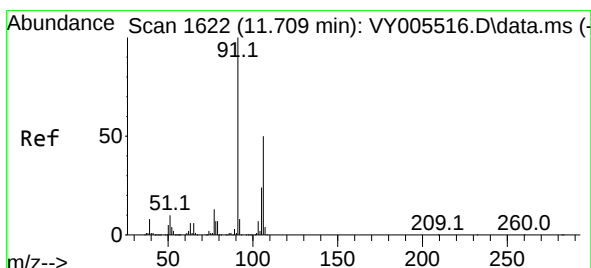
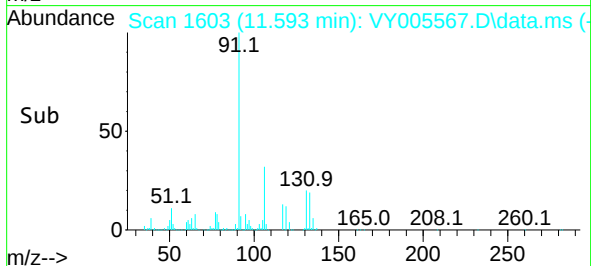
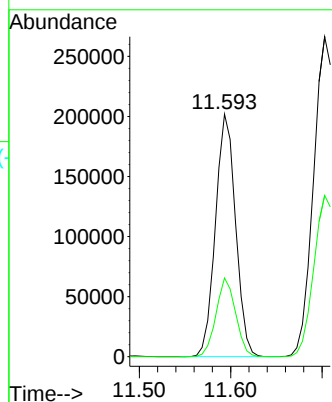
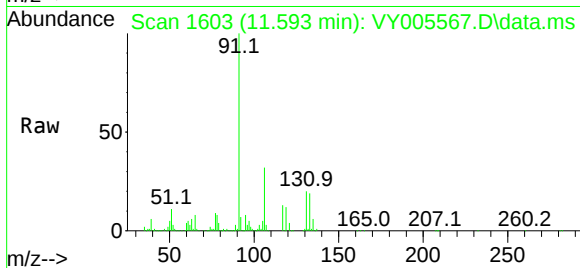




#67
Ethyl Benzene
Concen: 20.318 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

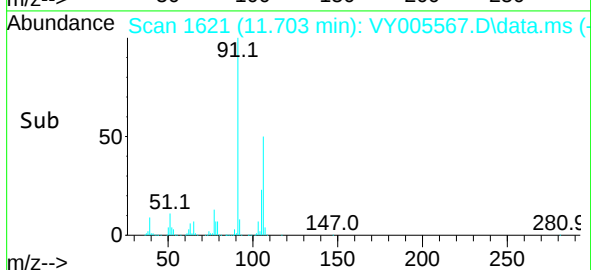
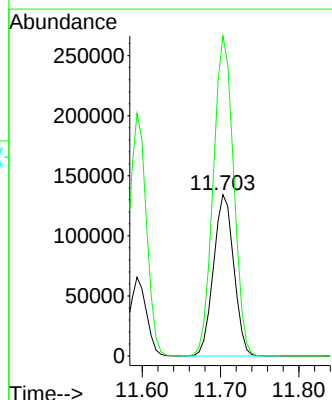
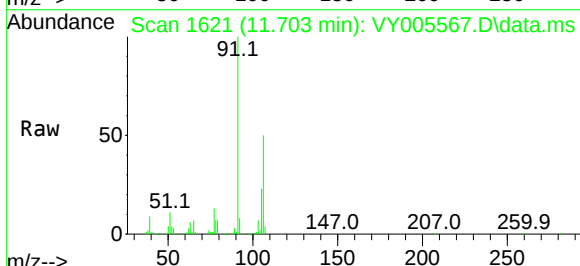
Instrument :
MSVOA_Y
ClientSampled :

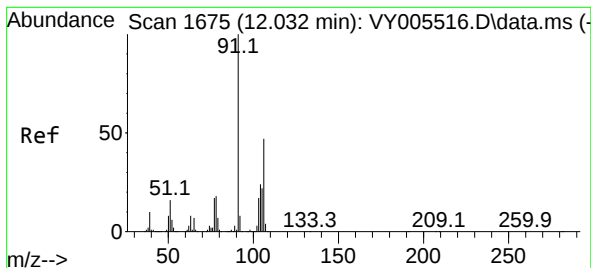
Tgt Ion: 91 Resp: 308785
Ion Ratio Lower Upper
91 100
106 32.5 25.8 38.6



#68
m/p-Xylenes
Concen: 40.917 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:106 Resp: 241524
Ion Ratio Lower Upper
106 100
91 199.6 159.6 239.4

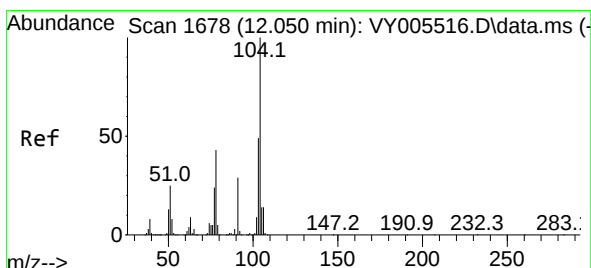
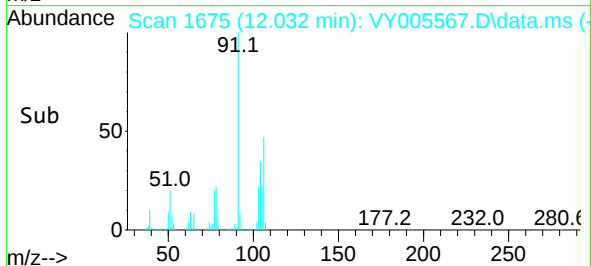
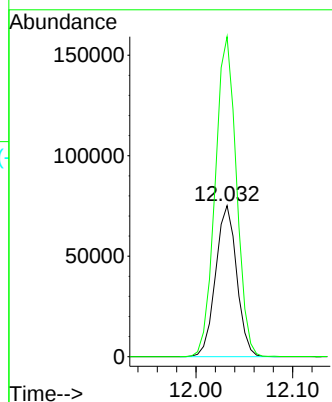
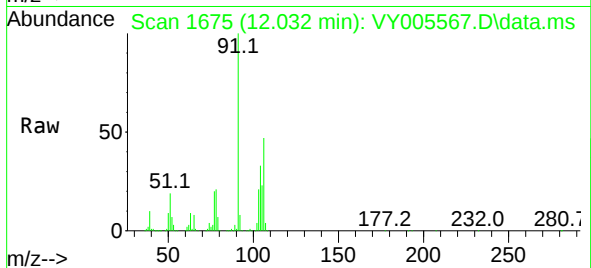




#69
o-Xylene
Concen: 20.042 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

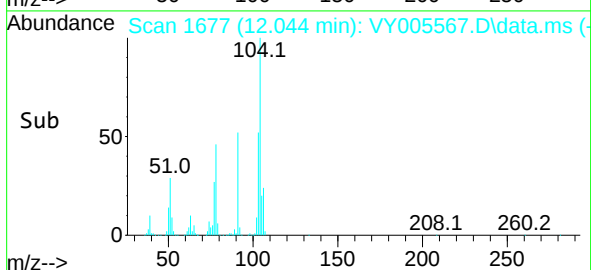
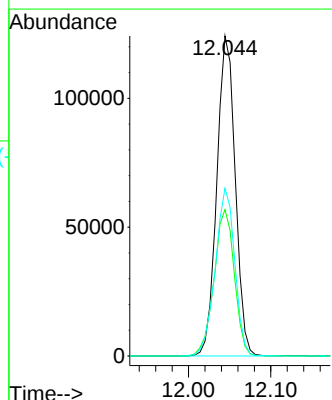
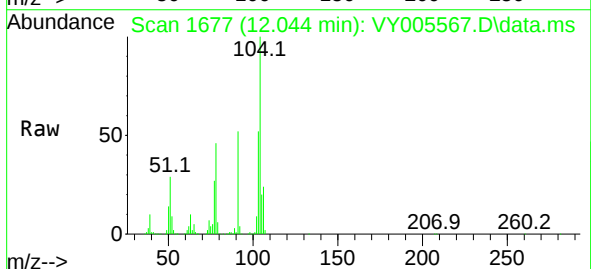
Instrument :
MSVOA_Y
ClientSampled :

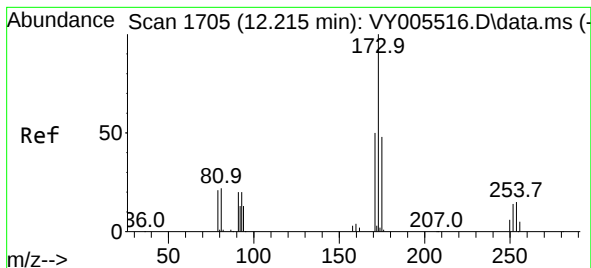
Tgt Ion:106 Resp: 113707
Ion Ratio Lower Upper
106 100
91 213.6 106.2 318.6



#70
Styrene
Concen: 20.286 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:104 Resp: 193721
Ion Ratio Lower Upper
104 100
78 50.3 40.2 60.4
103 55.5 43.8 65.8

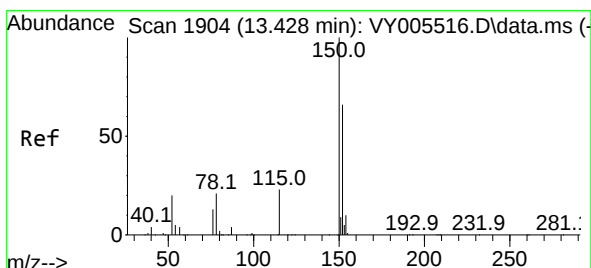
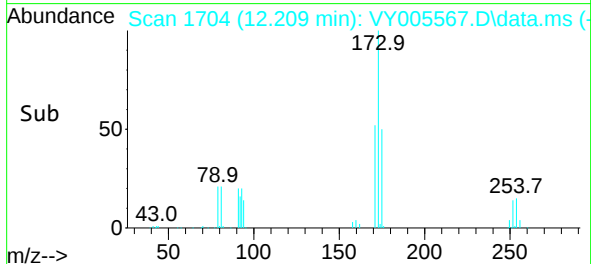
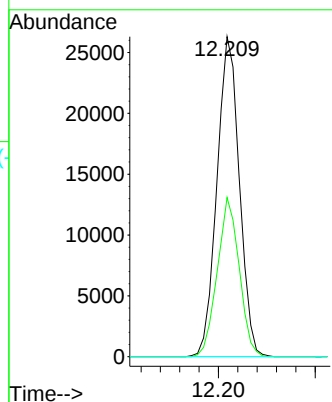
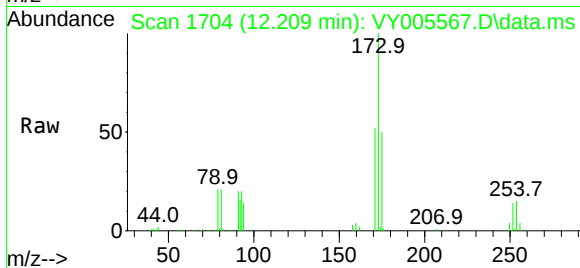




#71
Bromoform
Concen: 20.633 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

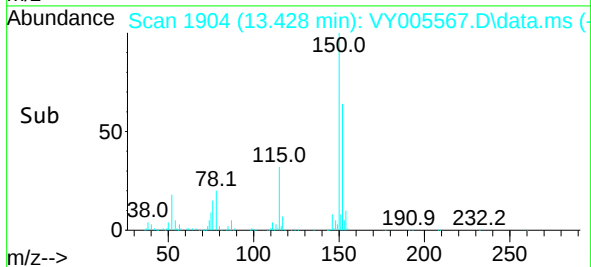
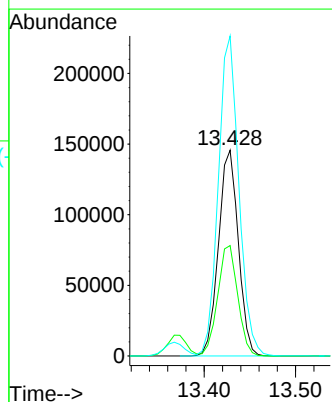
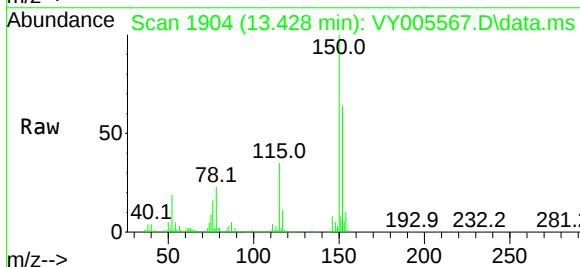
Instrument :
MSVOA_Y
ClientSampleId :

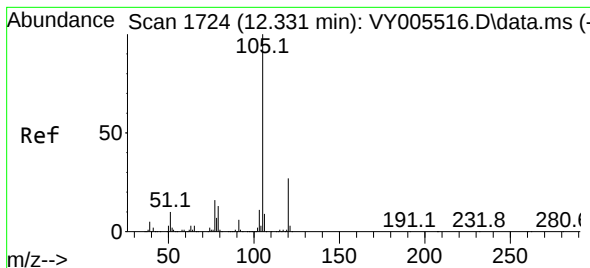
Tgt Ion:173 Resp: 42207
Ion Ratio Lower Upper
173 100
175 48.6 24.3 72.9
254 0.0 0.2 0.2#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:152 Resp: 219990
Ion Ratio Lower Upper
152 100
115 54.2 27.3 81.9
150 160.8 0.0 350.2

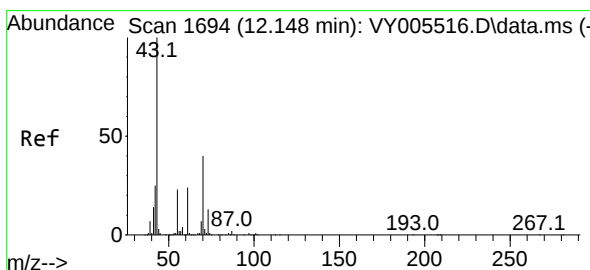
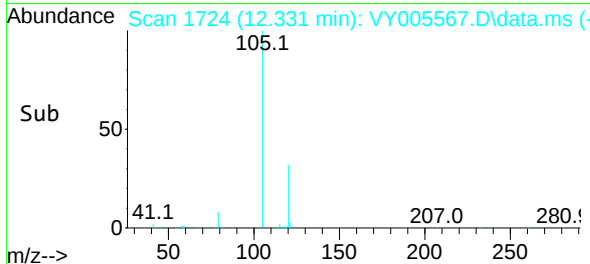
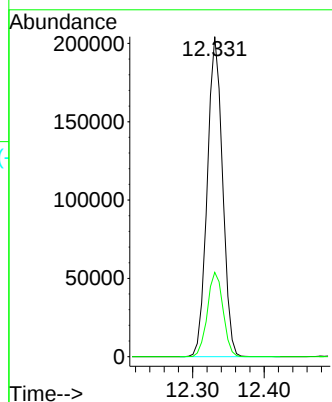
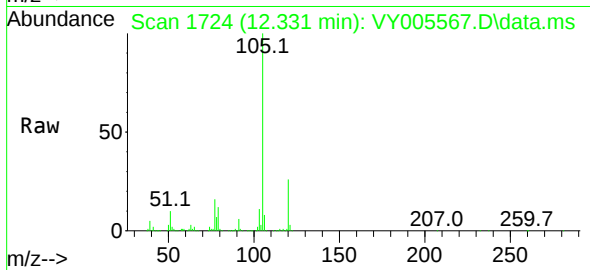




#73
Isopropylbenzene
Concen: 19.724 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

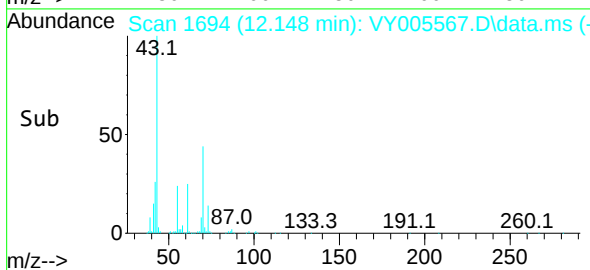
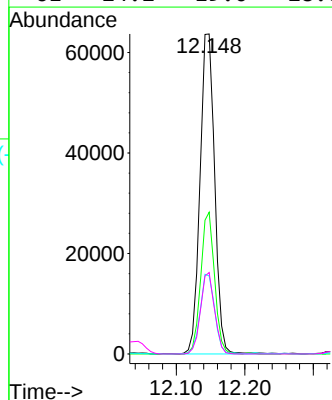
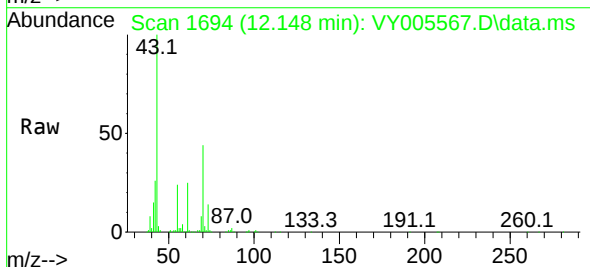
Instrument :
MSVOA_Y
ClientSampleId :

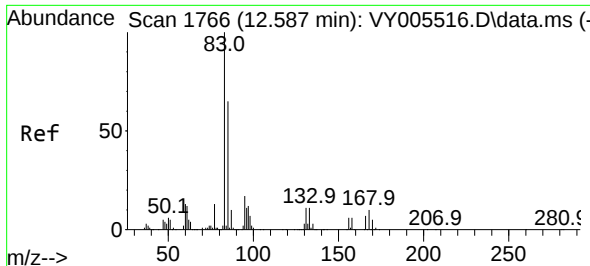
Tgt Ion:105 Resp: 302885
Ion Ratio Lower Upper
105 100
120 27.0 13.7 41.1



#74
N-ethyl acetate
Concen: 20.603 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 43 Resp: 95240
Ion Ratio Lower Upper
43 100
70 41.6 32.9 49.3
55 24.7 18.9 28.3
61 24.2 19.0 28.6

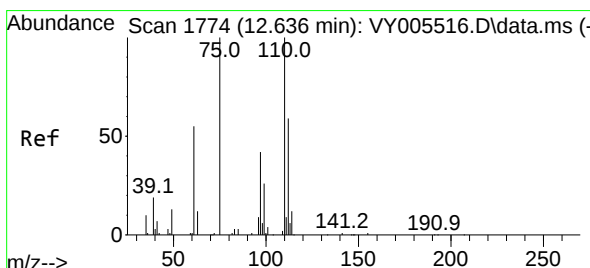
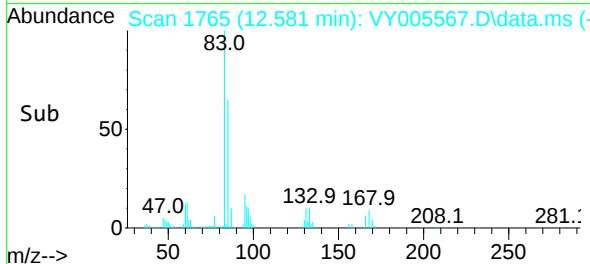
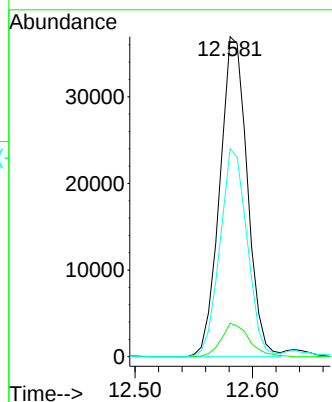
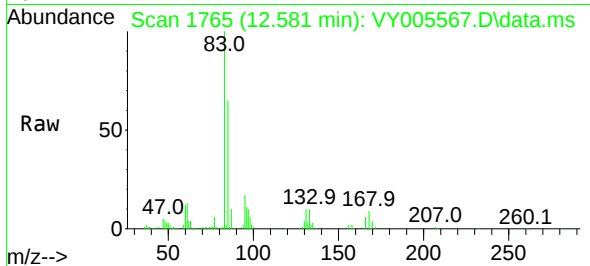




#75
1,1,2,2-Tetrachloroethane
Concen: 20.329 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

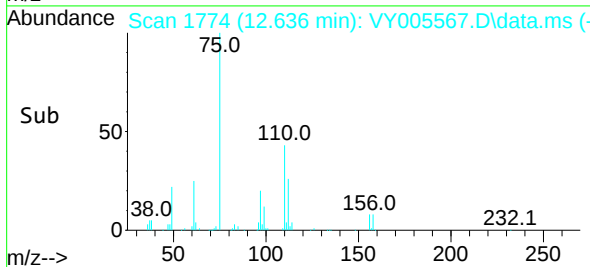
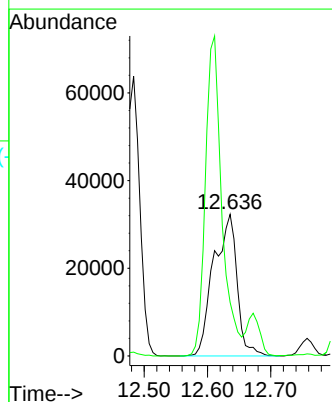
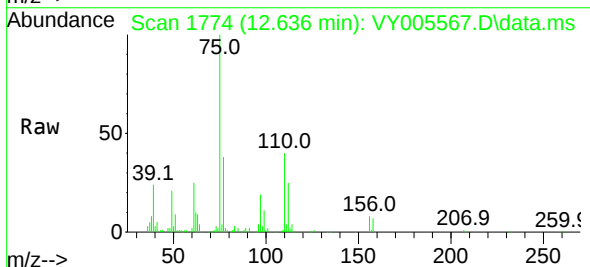
Instrument :
MSVOA_Y
ClientSampleId :

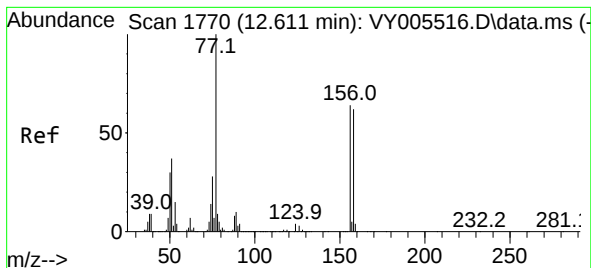
Tgt Ion: 83 Resp: 60044
Ion Ratio Lower Upper
83 100
131 10.6 5.6 16.8
85 64.5 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 36.427 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 75 Resp: 83043
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

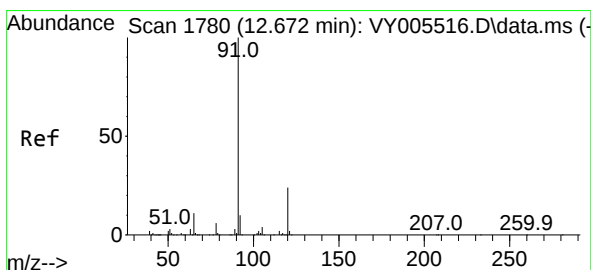
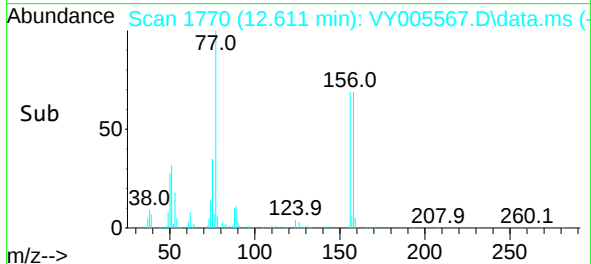
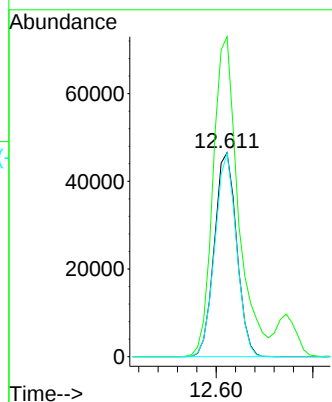
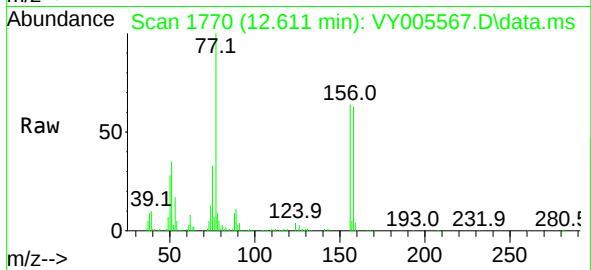




#77
Bromobenzene
Concen: 19.692 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. 0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

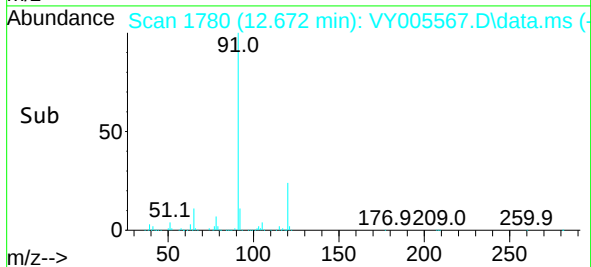
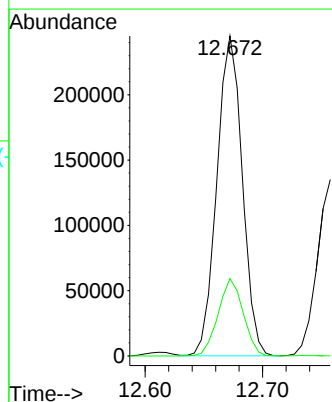
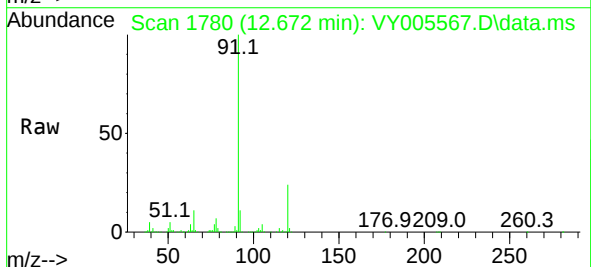
Instrument :
MSVOA_Y
ClientSampleId :

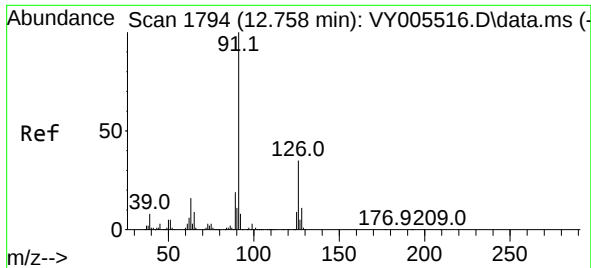
Tgt Ion:156 Resp: 74293
Ion Ratio Lower Upper
156 100
77 177.9 85.5 256.5
158 96.9 48.5 145.6



#78
n-propylbenzene
Concen: 20.183 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 91 Resp: 368102
Ion Ratio Lower Upper
91 100
120 23.8 11.9 35.9

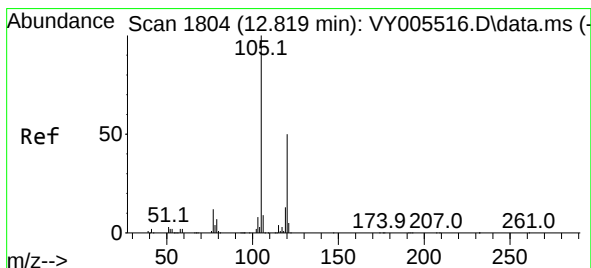
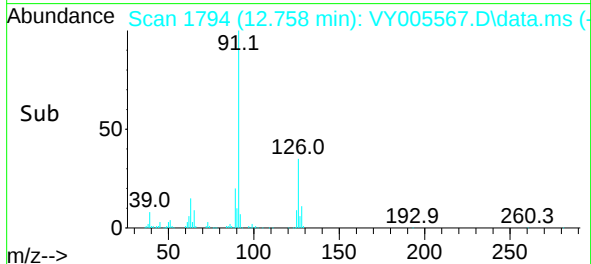
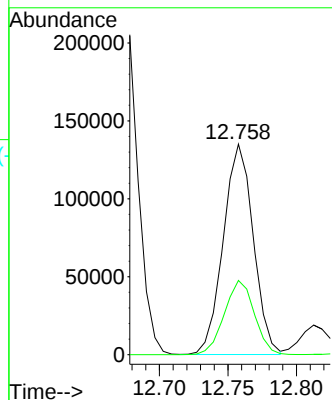
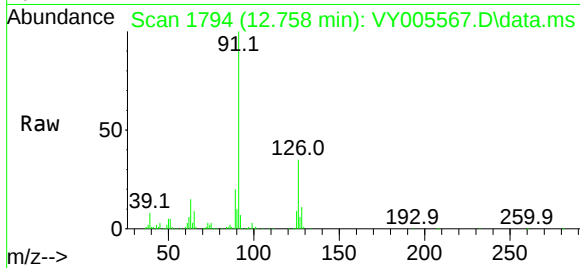




#79
2-Chlorotoluene
Concen: 20.075 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

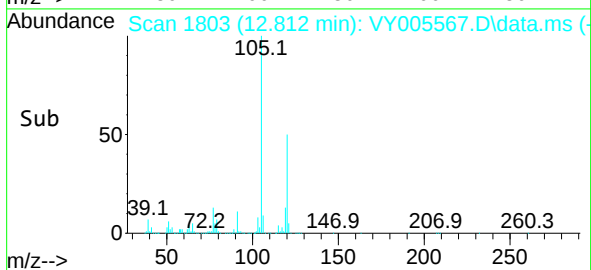
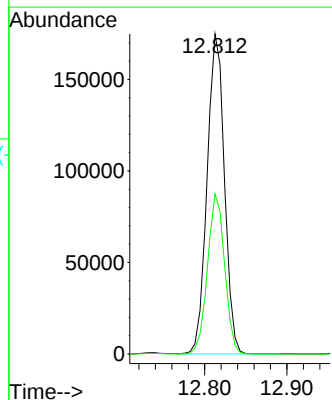
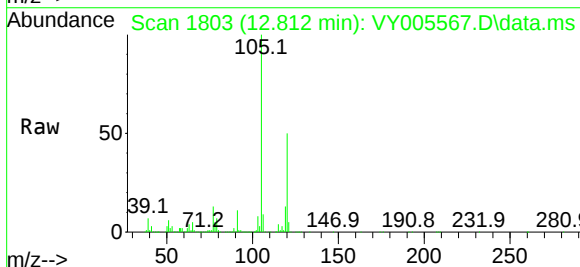
Instrument :
MSVOA_Y
ClientSampleId :

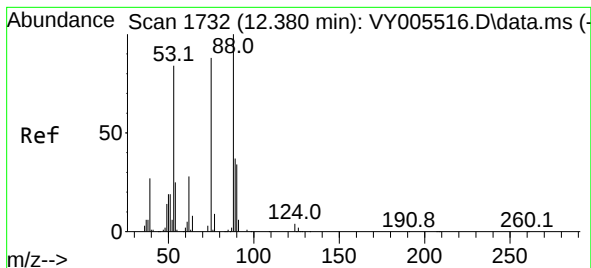
Tgt Ion: 91 Resp: 205587
Ion Ratio Lower Upper
91 100
126 35.3 17.5 52.6



#80
1,3,5-Trimethylbenzene
Concen: 20.090 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 105 Resp: 256026
Ion Ratio Lower Upper
105 100
120 49.3 25.0 75.0

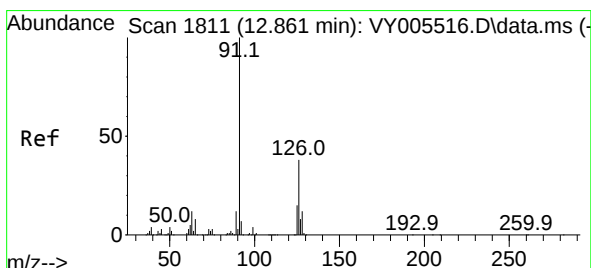
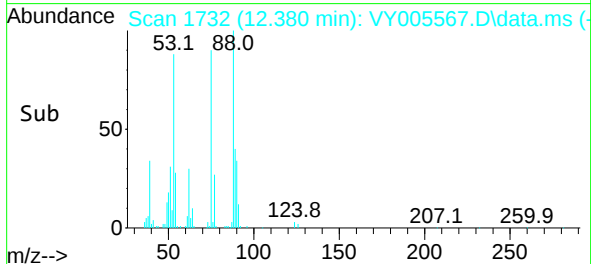
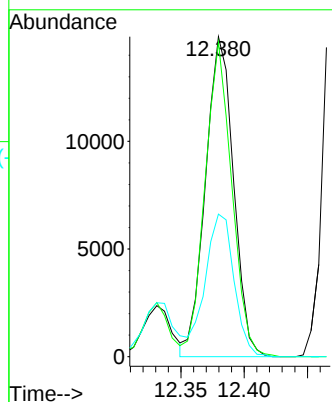
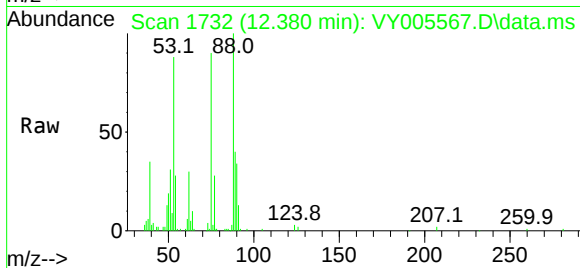




#81
trans-1,4-Dichloro-2-butene
Concen: 20.239 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

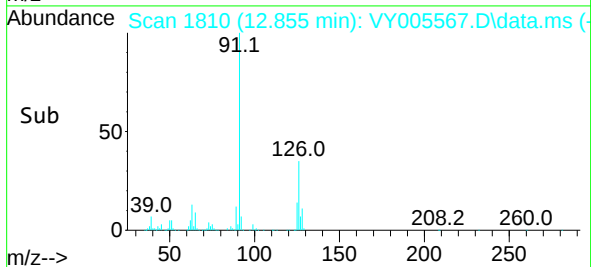
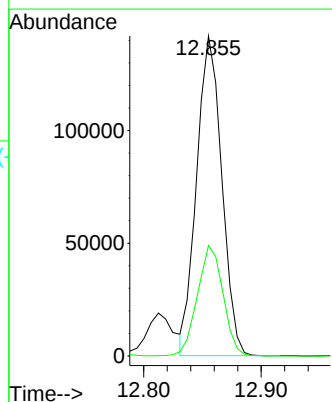
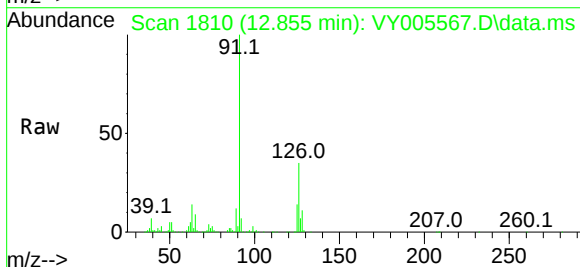
Instrument :
MSVOA_Y
ClientSampleId :

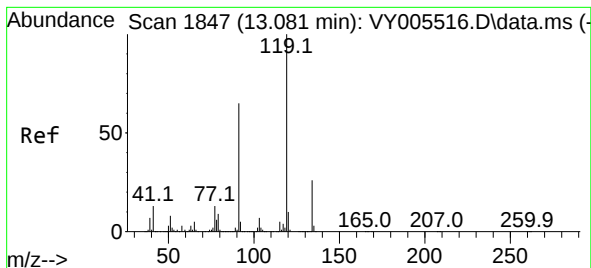
Tgt Ion: 75 Resp: 22888
Ion Ratio Lower Upper
75 100
53 93.9 76.7 115.1
89 45.5 38.4 57.6



#82
4-Chlorotoluene
Concen: 19.896 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 91 Resp: 210830
Ion Ratio Lower Upper
91 100
126 35.2 17.5 52.5

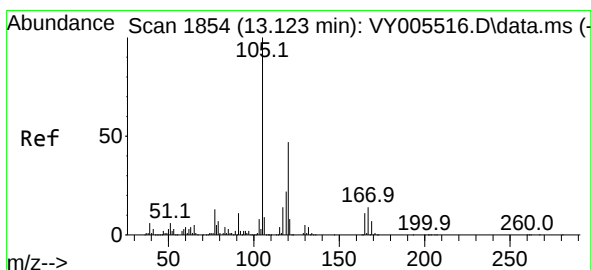
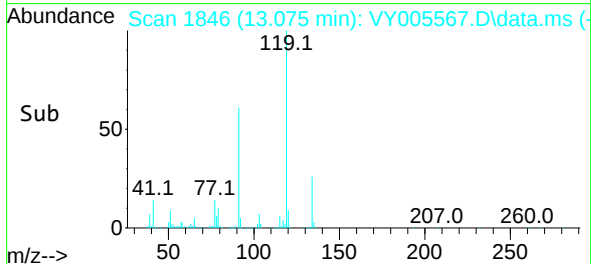
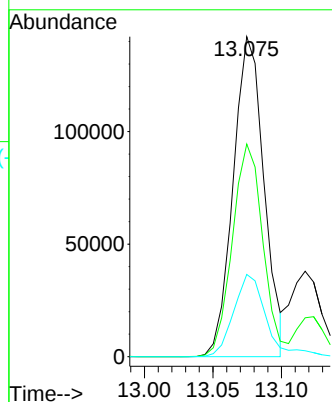
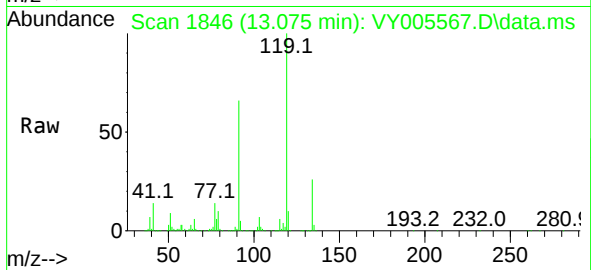




#83
tert-Butylbenzene
Concen: 19.476 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

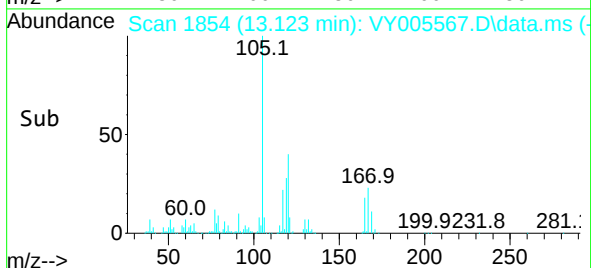
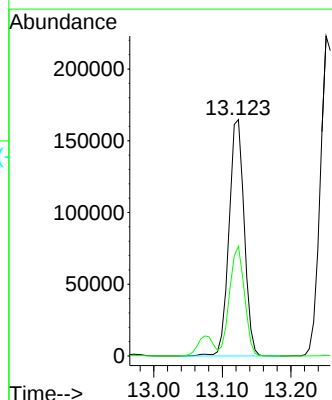
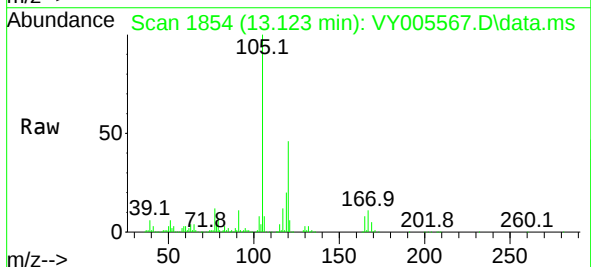
Instrument :
MSVOA_Y
ClientSampleId :

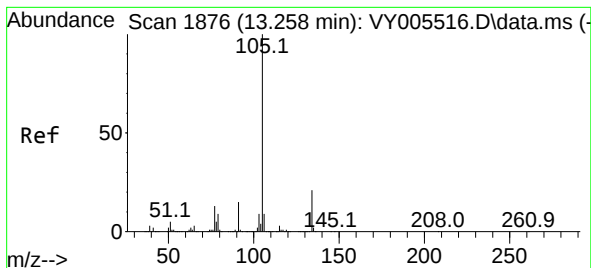
Tgt Ion:119 Resp: 222719
Ion Ratio Lower Upper
119 100
91 66.1 31.9 95.9
134 27.1 13.4 40.2



#84
1,2,4-Trimethylbenzene
Concen: 20.136 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:105 Resp: 253202
Ion Ratio Lower Upper
105 100
120 45.6 22.9 68.5

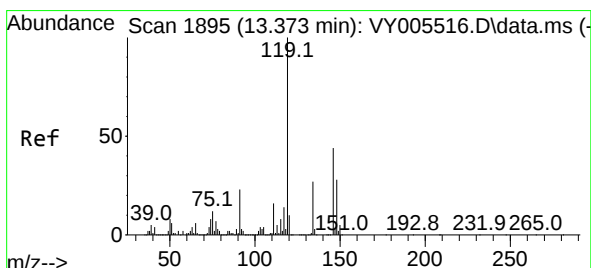
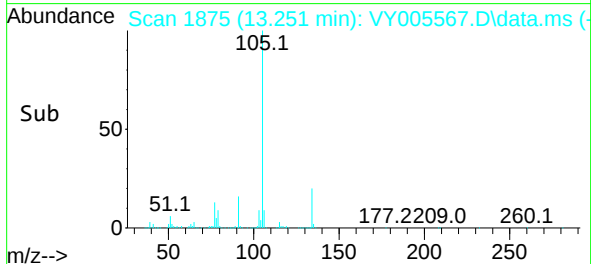
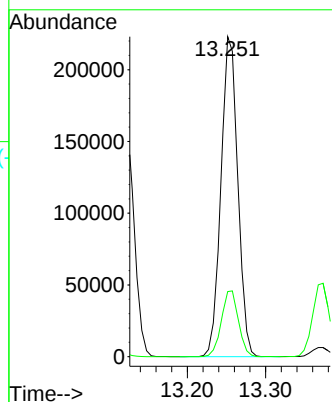
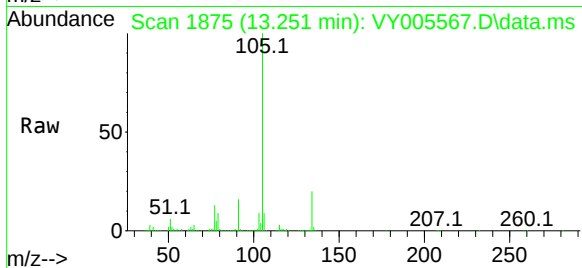




#85
 sec-Butylbenzene
 Concen: 20.237 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. -0.006 min
 Lab File: VY005567.D
 Acq: 06 Aug 2021 12:38

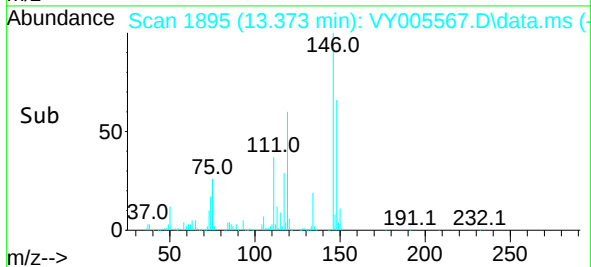
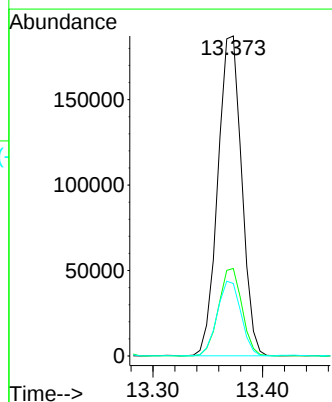
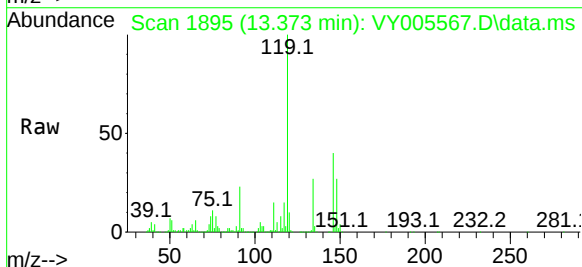
Instrument :
 MSVOA_Y
 ClientSampled :

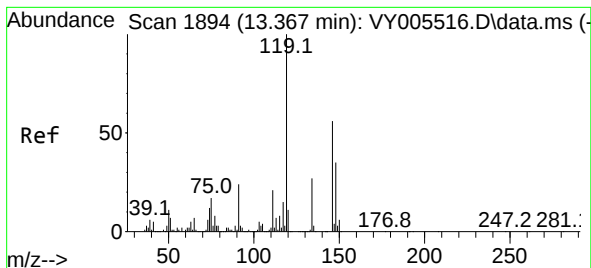
Tgt Ion:105 Resp: 333777
 Ion Ratio Lower Upper
 105 100
 134 20.8 10.5 31.5



#86
 p-Isopropyltoluene
 Concen: 19.969 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. -0.000 min
 Lab File: VY005567.D
 Acq: 06 Aug 2021 12:38

Tgt Ion:119 Resp: 282782
 Ion Ratio Lower Upper
 119 100
 134 27.0 13.6 40.7
 91 23.3 11.6 34.7



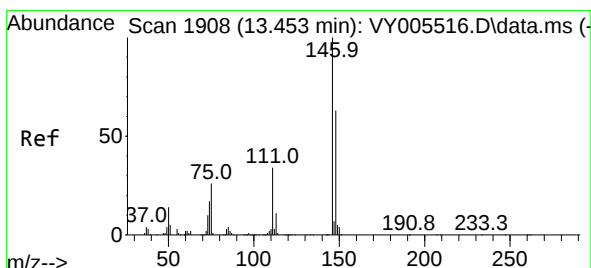
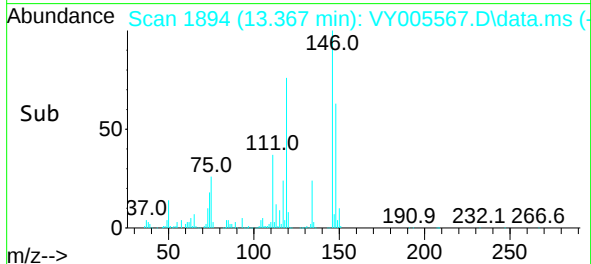
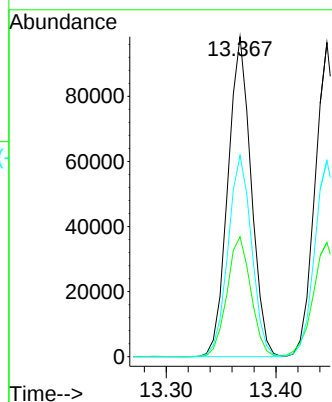
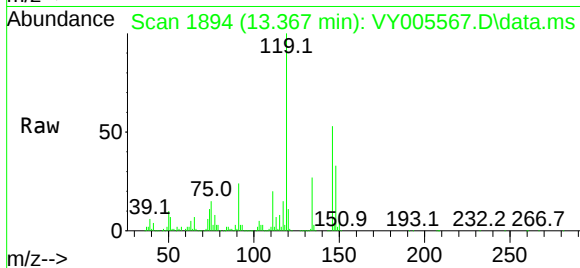


#87

1,3-Dichlorobenzene
Concen: 19.633 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Instrument :
MSVOA_Y
ClientSampled :

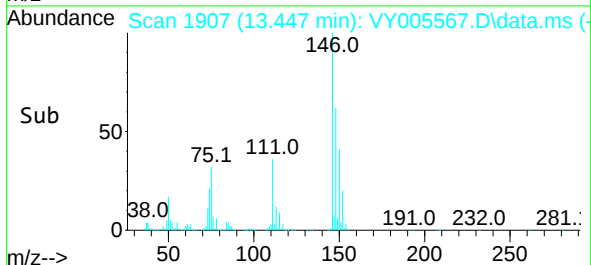
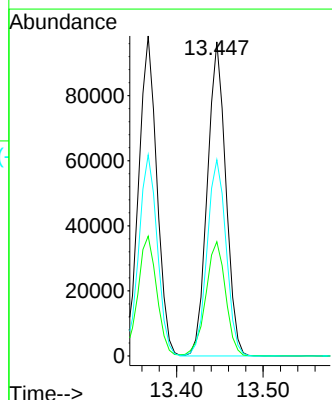
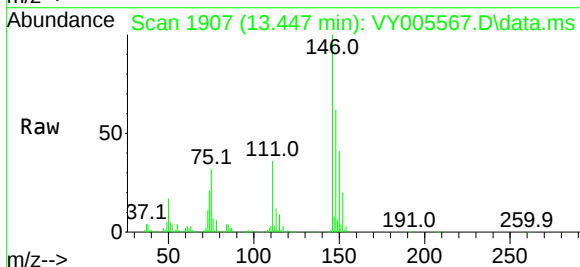
Tgt Ion:146 Resp: 144528
Ion Ratio Lower Upper
146 100
111 38.5 18.6 56.0
148 63.8 31.7 95.1

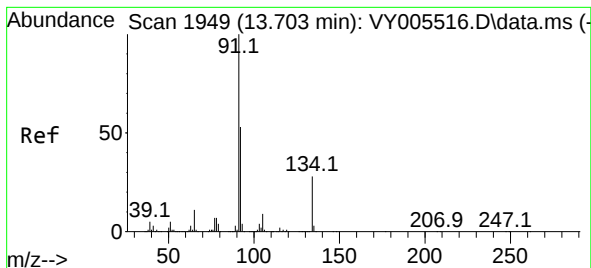


#88

1,4-Dichlorobenzene
Concen: 19.523 ug/l
RT: 13.447 min Scan# 1907
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:146 Resp: 142572
Ion Ratio Lower Upper
146 100
111 39.1 18.1 54.3
148 64.6 31.8 95.3





#89

n-Butylbenzene

Concen: 20.388 ug/l

RT: 13.696 min Scan# 1948

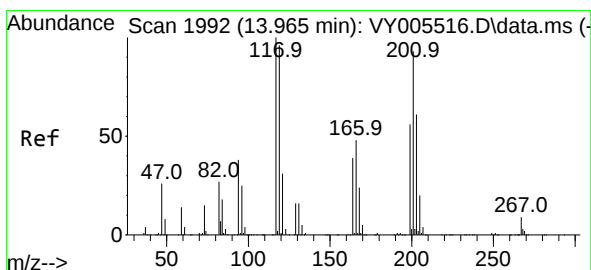
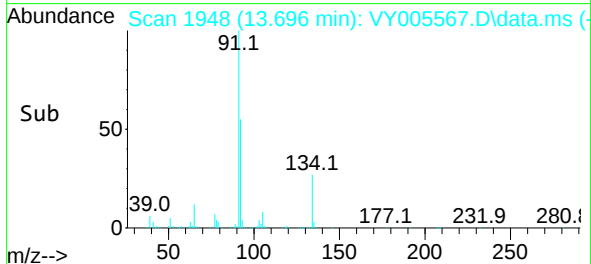
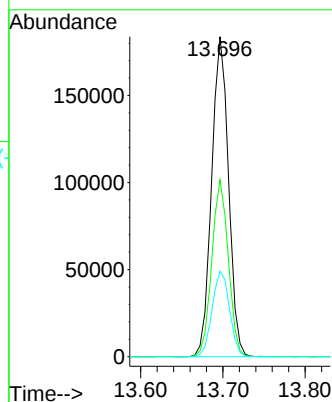
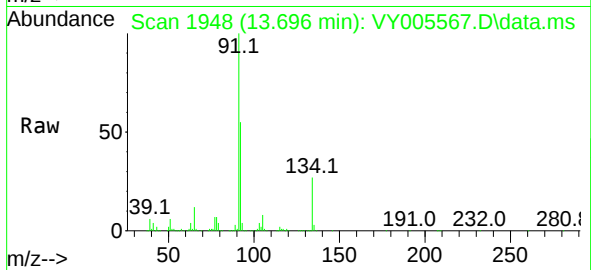
Delta R.T. -0.006 min

Lab File: VY005567.D

Acq: 06 Aug 2021 12:38

Tgt Ion: 91 Resp: 261563

Ion	Ratio	Lower	Upper
91	100		
92	54.0	26.7	80.1
134	27.5	13.8	41.4



#90

Hexachloroethane

Concen: 20.131 ug/l

RT: 13.959 min Scan# 1991

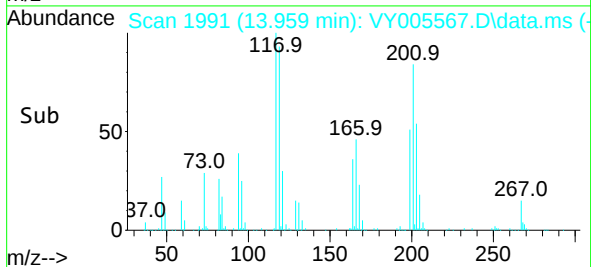
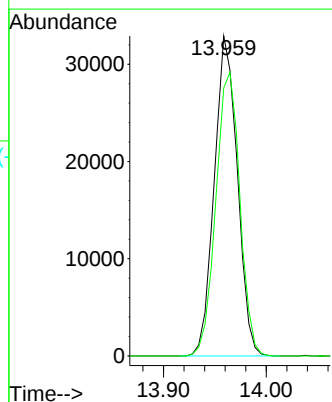
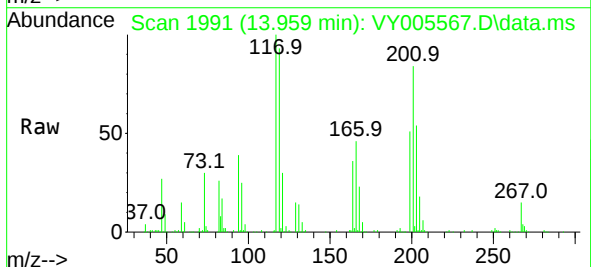
Delta R.T. -0.006 min

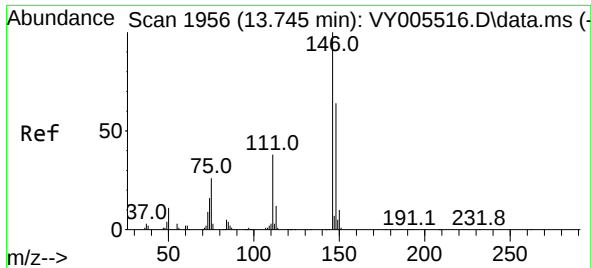
Lab File: VY005567.D

Acq: 06 Aug 2021 12:38

Tgt Ion: 117 Resp: 51252

Ion	Ratio	Lower	Upper
117	100		
201	92.2	46.7	140.1

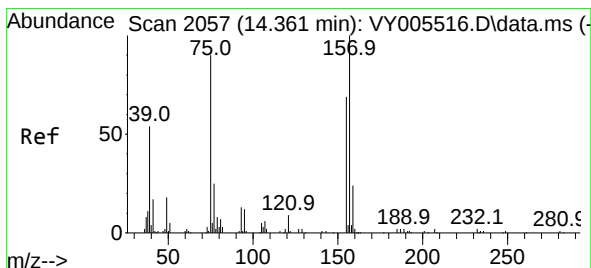
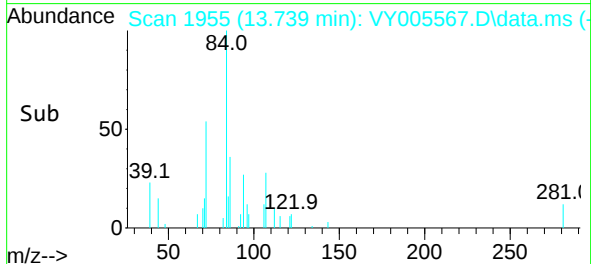
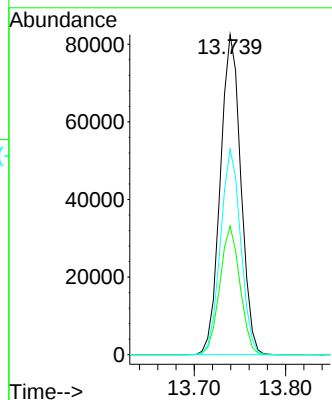
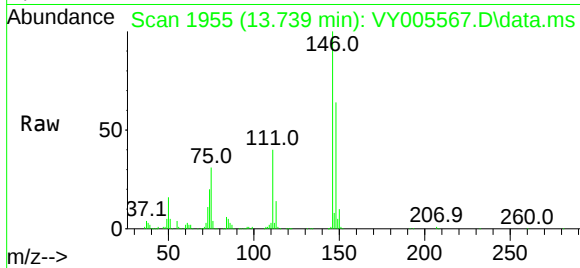




#91
1,2-Dichlorobenzene
Concen: 19.786 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.006 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

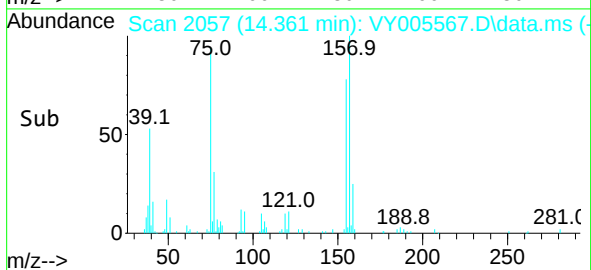
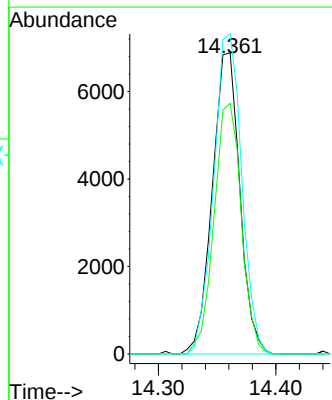
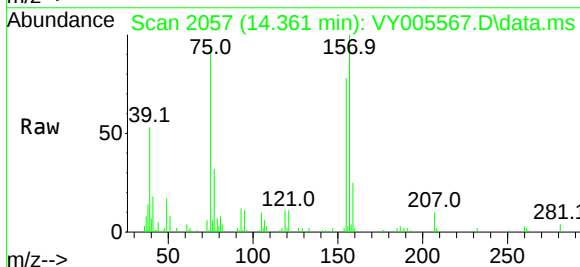
Instrument :
MSVOA_Y
ClientSampled :

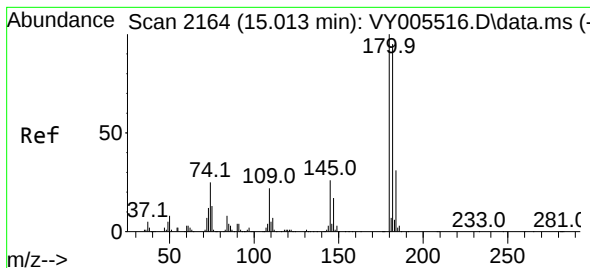
Tgt Ion:146 Resp: 128655
Ion Ratio Lower Upper
146 100
111 39.4 19.4 58.2
148 63.2 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.077 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion: 75 Resp: 11241
Ion Ratio Lower Upper
75 100
155 82.0 42.4 127.1
157 108.0 56.0 168.2





#93

1,2,4-Trichlorobenzene

Concen: 20.466 ug/l

RT: 15.007 min Scan# 2163

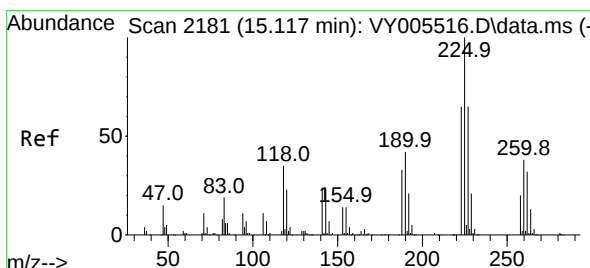
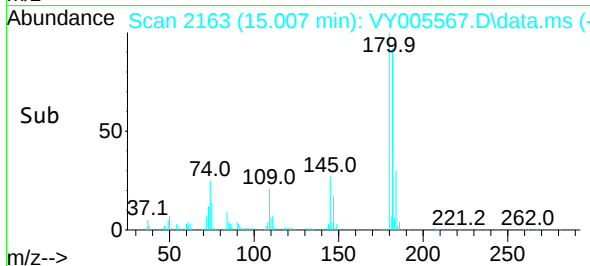
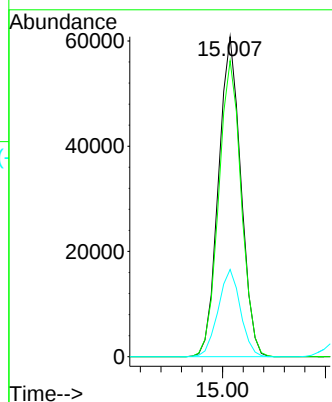
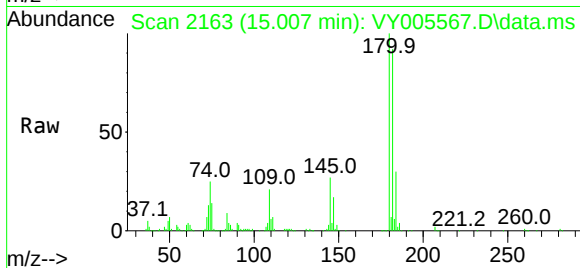
Delta R.T. -0.006 min

Lab File: VY005567.D

Acq: 06 Aug 2021 12:38

Tgt Ion:	180	Resp:	91415
Ion Ratio	Lower	Upper	
180	100		
182	93.5	47.8	143.4
145	27.3	14.0	42.0

Instrument :
MSVOA_Y
ClientSampled :



#94

Hexachlorobutadiene

Concen: 20.058 ug/l

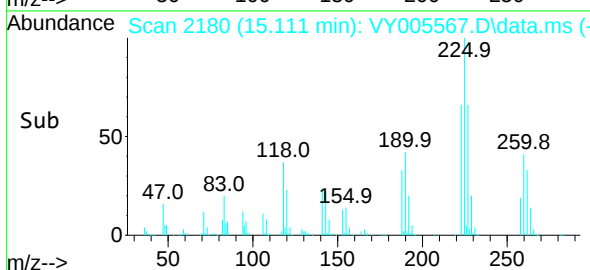
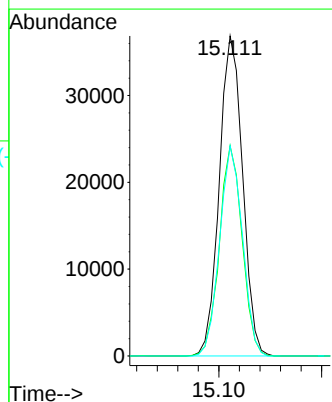
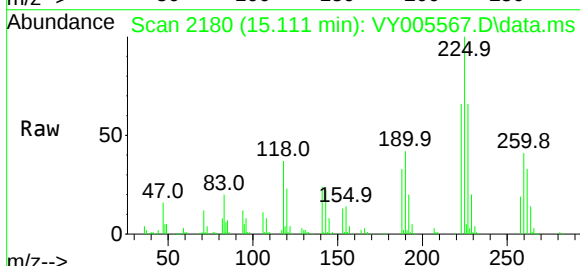
RT: 15.111 min Scan# 2180

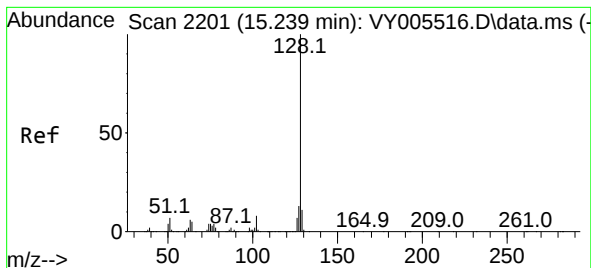
Delta R.T. -0.006 min

Lab File: VY005567.D

Acq: 06 Aug 2021 12:38

Tgt Ion:	225	Resp:	58010
Ion Ratio	Lower	Upper	
225	100		
223	63.9	31.4	94.0
227	64.1	32.2	96.6

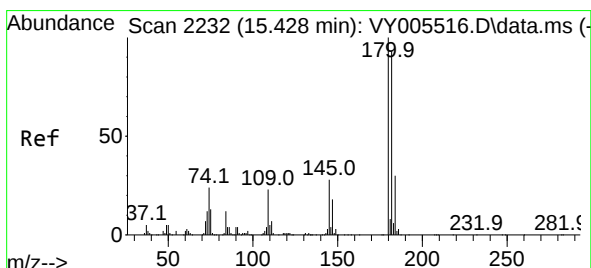
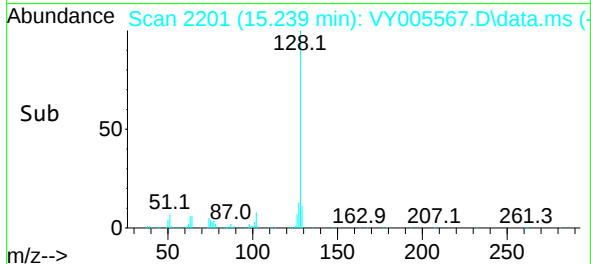
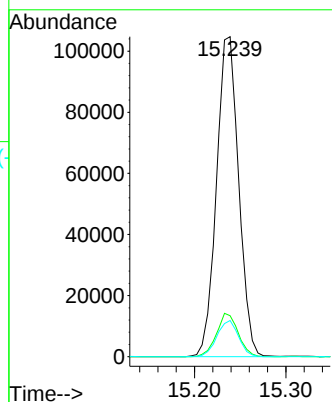
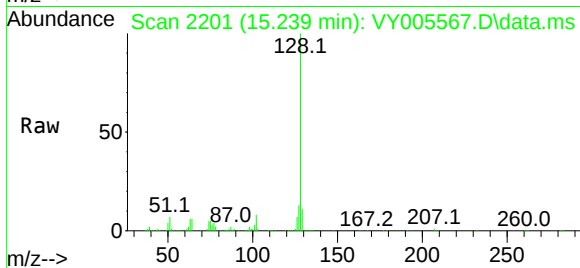




#95
Naphthalene
Concen: 20.068 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 176701
Ion Ratio Lower Upper
128 100
127 13.2 10.6 15.8
129 11.0 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 20.303 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. 0.000 min
Lab File: VY005567.D
Acq: 06 Aug 2021 12:38

Tgt Ion:180 Resp: 80343
Ion Ratio Lower Upper
180 100
182 94.9 47.9 143.6
145 29.6 14.6 44.0

