

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY083121\
 Data File : VY005900.D
 Acq On : 31 Aug 2021 09:55
 Operator : SY/MD
 Sample : VSTDIC005
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Sep 01 05:13:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y083121S.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 01 05:12:58 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	254884	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	377438	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	345043	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	179904	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	13971	5.439	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	10.880%#
35) Dibromofluoromethane	7.722	113	10895	5.140	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	10.280%#
50) Toluene-d8	10.185	98	45407	5.104	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	10.200%#
62) 4-Bromofluorobenzene	12.483	95	15727	5.265	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	10.520%#

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.906	85	11560	5.079	ug/l	98
3) Chloromethane	2.119	50	12421	5.153	ug/l	97
4) Vinyl Chloride	2.253	62	16412	5.238	ug/l	93
5) Bromomethane	2.650	94	12253	5.797	ug/l	100
6) Chloroethane	2.802	64	10245	5.469	ug/l	100
7) Trichlorofluoromethane	3.131	101	21924	5.478	ug/l	96
8) Diethyl Ether	3.534	74	7194	5.281	ug/l	83
9) 1,1,2-Trichlorotrifluo...	3.911	101	11699	5.429	ug/l	99
10) Methyl Iodide	4.100	142	13243	4.890	ug/l	99
11) Tert butyl alcohol	4.942	59	16747	33.157	ug/l #	80
12) 1,1-Dichloroethene	3.887	96	11743	5.367	ug/l	89
13) Acrolein	3.741	56	3590	34.346	ug/l	97
14) Allyl chloride	4.485	41	19160	5.207	ug/l	97
15) Acrylonitrile	5.180	53	18663	27.089	ug/l	100
16) Acetone	3.954	43	18587	28.380	ug/l	98
17) Carbon Disulfide	4.198	76	37445	5.358	ug/l	98
18) Methyl Acetate	4.485	43	11377	6.257	ug/l	100
19) Methyl tert-butyl Ether	5.234	73	34151	5.199	ug/l	98
20) Methylene Chloride	4.716	84	19481	6.720	ug/l	94
21) trans-1,2-Dichloroethene	5.228	96	13220	5.415	ug/l	95
22) Diisopropyl ether	6.131	45	38170	5.105	ug/l	96
23) Vinyl Acetate	6.070	43	109425	24.118	ug/l	98
24) 1,1-Dichloroethane	6.027	63	22598	5.299	ug/l	96
25) 2-Butanone	6.996	43	24592	26.579	ug/l	96
26) 2,2-Dichloropropane	6.984	77	21786	5.460	ug/l	100
27) cis-1,2-Dichloroethene	6.996	96	14195	5.175	ug/l	99
28) Bromochloromethane	7.338	49	8719	4.959	ug/l	94
29) Tetrahydrofuran	7.356	42	15627	26.067	ug/l	99
30) Chloroform	7.514	83	23903	5.462	ug/l	93
31) Cyclohexane	7.789	56	25453	5.875	ug/l #	85
32) 1,1,1-Trichloroethane	7.710	97	21882	5.370	ug/l	97
36) 1,1-Dichloropropene	7.923	75	18626	5.241	ug/l	100
37) Ethyl Acetate	7.082	43	11380	5.347	ug/l	97
38) Carbon Tetrachloride	7.905	117	19822	5.146	ug/l	97
39) Methylcyclohexane	9.185	83	22852	5.077	ug/l	92
40) Benzene	8.161	78	51405	5.120	ug/l	98

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 Sample : VSTDIC005
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Sep 01 05:13:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y083121S.M
 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.356	41	15063	12.376	ug/l #	39
42) 1,2-Dichloroethane	8.240	62	17419	5.341	ug/l	97
43) Isopropyl Acetate	8.277	43	19404	5.020	ug/l	98
44) Trichloroethene	8.947	130	14749	5.238	ug/l	87
45) 1,2-Dichloropropane	9.222	63	12666	5.141	ug/l	92
46) Dibromomethane	9.313	93	7661	5.404	ug/l	96
47) Bromodichloromethane	9.502	83	17417	5.055	ug/l	98
48) Methyl methacrylate	9.295	41	8836	4.973	ug/l	100
49) 1,4-Dioxane	9.295	88	2171	111.194	ug/l	94
51) 4-Methyl-2-Pentanone	10.075	43	53058	25.475	ug/l	100
52) Toluene	10.246	92	32868	5.080	ug/l	99
53) t-1,3-Dichloropropene	10.471	75	19147	5.012	ug/l	99
54) cis-1,3-Dichloropropene	9.935	75	21313	5.085	ug/l	98
55) 1,1,2-Trichloroethane	10.648	97	10744	5.291	ug/l	92
56) Ethyl methacrylate	10.508	69	14022	4.771	ug/l	96
57) 1,3-Dichloropropane	10.794	76	17798	5.056	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.788	63	35856	23.634	ug/l	99
59) 2-Hexanone	10.837	43	35912	24.680	ug/l	100
60) Dibromochloromethane	10.983	129	12764	5.120	ug/l	100
61) 1,2-Dibromoethane	11.093	107	10244	5.296	ug/l	97
64) Tetrachloroethene	10.721	164	15644	5.537	ug/l	97
65) Chlorobenzene	11.520	112	35369	5.109	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.593	131	13184	5.087	ug/l	99
67) Ethyl Benzene	11.593	91	62181	5.024	ug/l	98
68) m/p-Xylenes	11.703	106	48942	10.028	ug/l	99
69) o-Xylene	12.032	106	22771	4.970	ug/l	98
70) Styrene	12.044	104	38039	4.867	ug/l	98
71) Bromoform	12.209	173	8837	5.172	ug/l #	97
73) Isopropylbenzene	12.331	105	60022	5.006	ug/l	99
74) N-amyl acetate	12.148	43	16925	4.920	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.581	83	11711	5.132	ug/l	97
76) 1,2,3-Trichloropropane	12.636	75	16635	12.814	ug/l #	100
77) Bromobenzene	12.611	156	15716	5.203	ug/l	97
78) n-propylbenzene	12.672	91	72302	5.045	ug/l	99
79) 2-Chlorotoluene	12.757	91	40205	5.040	ug/l	97
80) 1,3,5-Trimethylbenzene	12.812	105	50570	5.034	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.379	75	4718	5.329	ug/l	99
82) 4-Chlorotoluene	12.855	91	42279	5.051	ug/l	100
83) tert-Butylbenzene	13.074	119	43719	4.979	ug/l	98
84) 1,2,4-Trimethylbenzene	13.123	105	49208	4.938	ug/l	98
85) sec-Butylbenzene	13.251	105	65436	5.056	ug/l	99
86) p-Isopropyltoluene	13.373	119	55302	4.931	ug/l	98
87) 1,3-Dichlorobenzene	13.367	146	29745	5.062	ug/l	98
88) 1,4-Dichlorobenzene	13.446	146	31345	5.340	ug/l	96
89) n-Butylbenzene	13.696	91	50203	5.003	ug/l	99
90) Hexachloroethane	13.958	117	10683	5.249	ug/l	97
91) 1,2-Dichlorobenzene	13.739	146	27425	5.263	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.355	75	2030	4.743	ug/l	90
93) 1,2,4-Trichlorobenzene	15.007	180	17657	5.020	ug/l	98
94) Hexachlorobutadiene	15.111	225	11913	5.258	ug/l	98
95) Naphthalene	15.239	128	32530	4.814	ug/l	99
96) 1,2,3-Trichlorobenzene	15.422	180	15157	4.936	ug/l	99

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Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

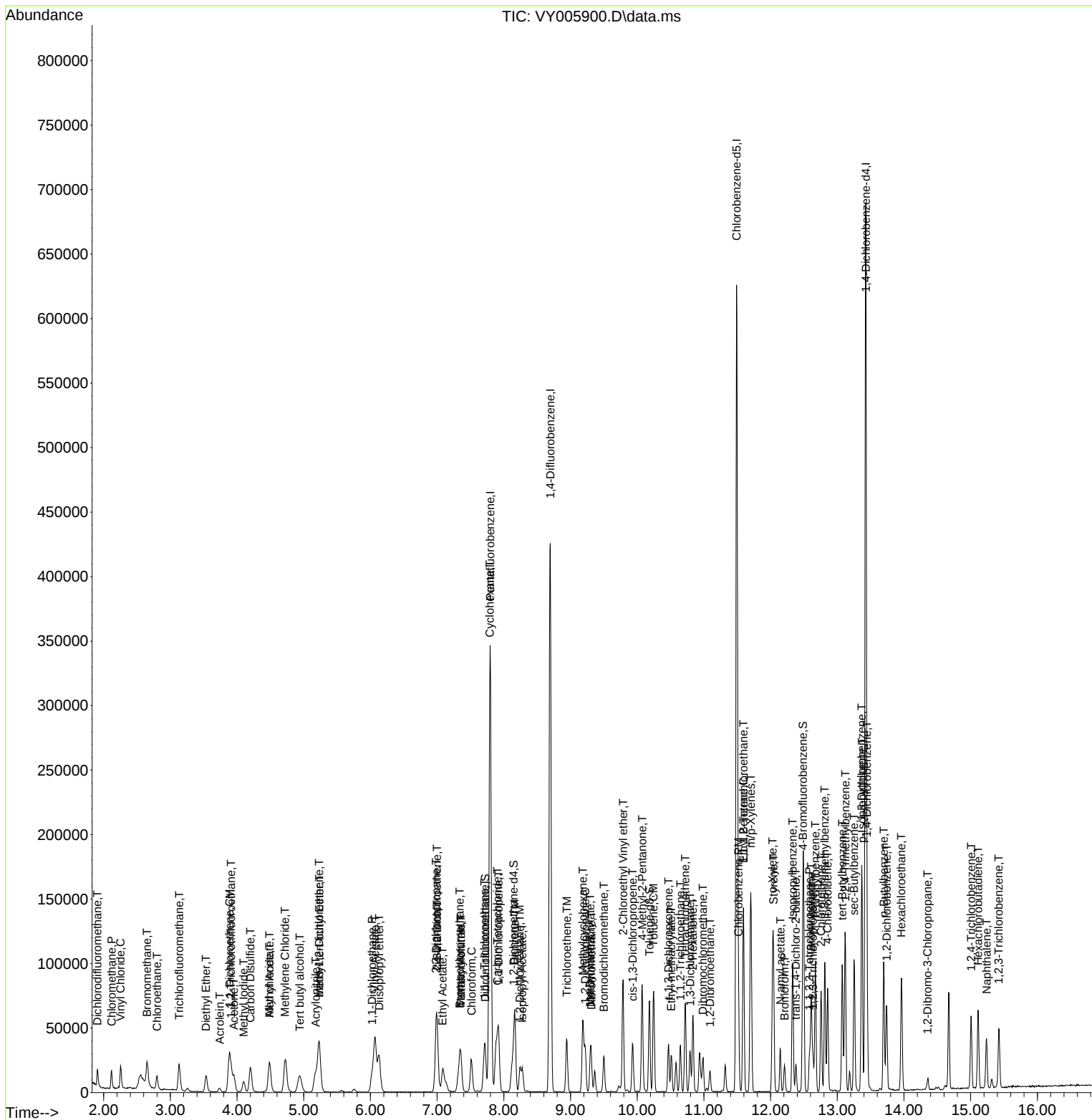
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ClientSampleId :

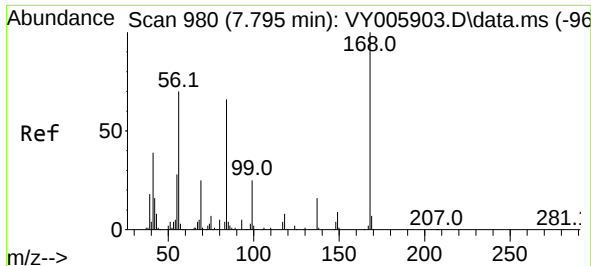
Quant Time: Sep 01 05:13:33 2021
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Quant Title : SW846 8260
QLast Update : Wed Sep 01 05:12:58 2021
Response via : Initial Calibration

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

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Quant Title : SW846 8260
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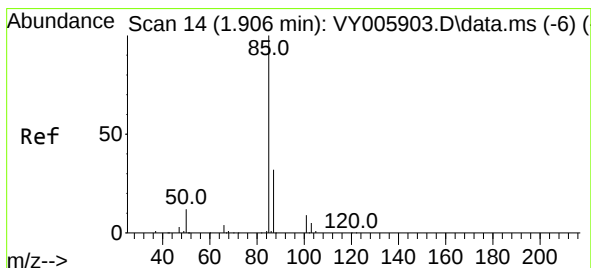
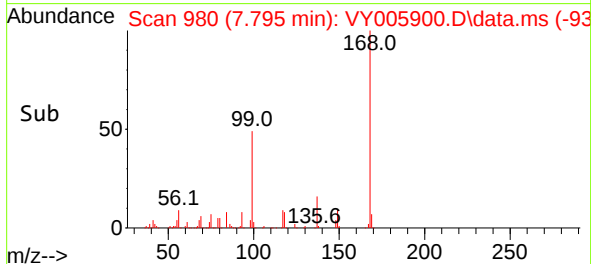
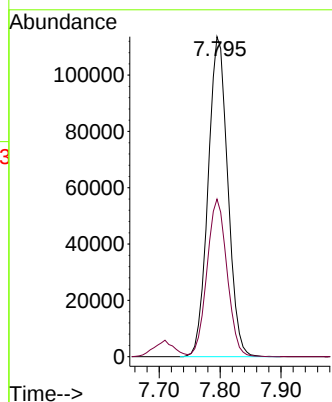
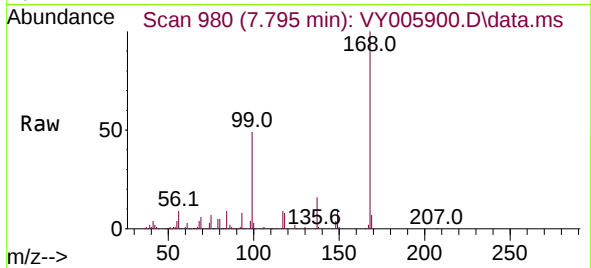




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

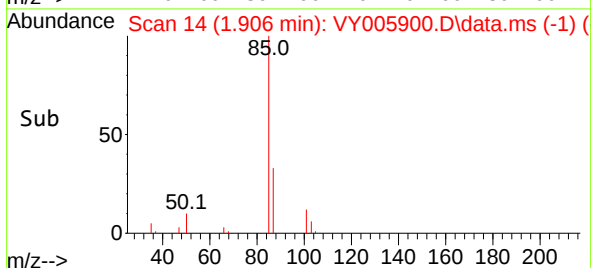
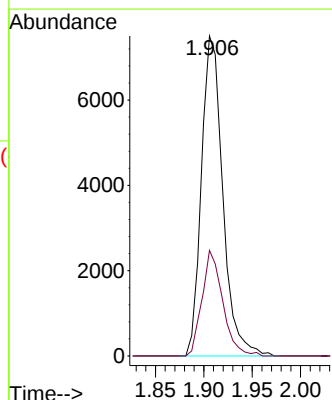
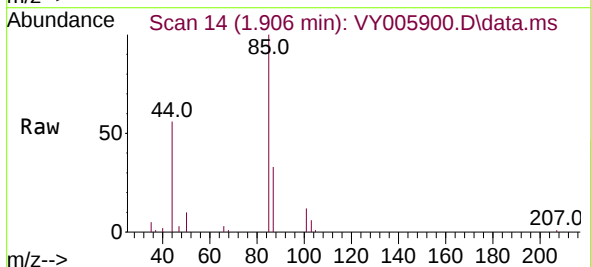
Instrument :
MSVOA_Y
ClientSampled :

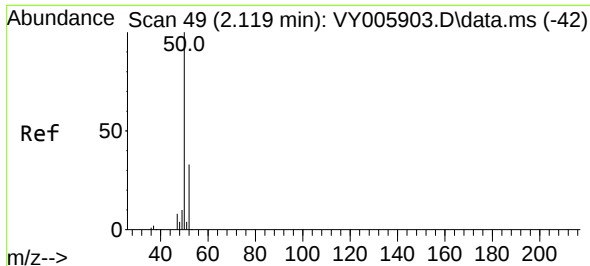
Tgt Ion:168 Resp: 254884
Ion Ratio Lower Upper
168 100
99 49.3 40.6 60.8



#2
Dichlorodifluoromethane
Concen: 5.079 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

Tgt Ion: 85 Resp: 11560
Ion Ratio Lower Upper
85 100
87 33.0 16.1 48.2

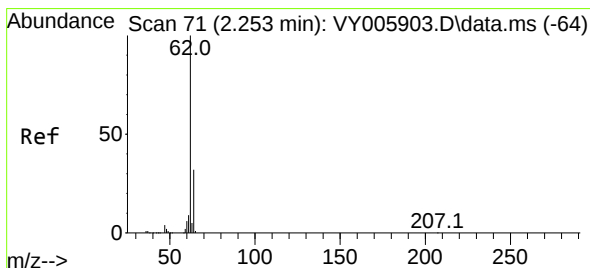
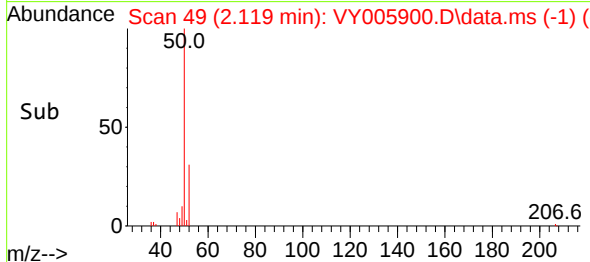
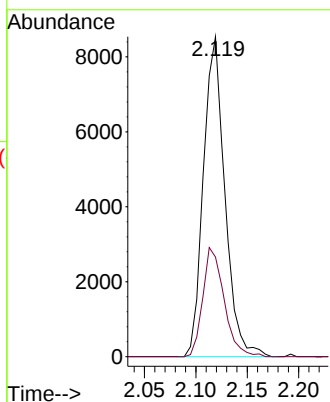
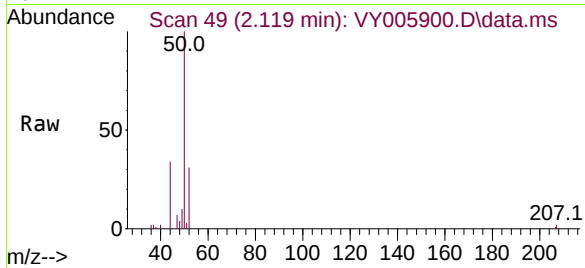




#3
Chloromethane
Concen: 5.153 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

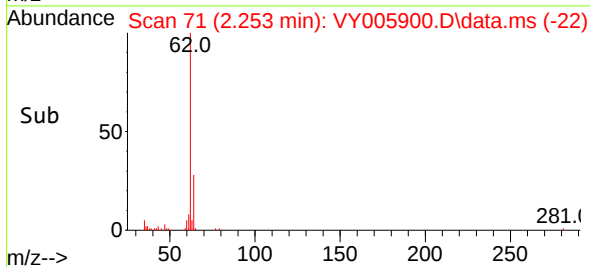
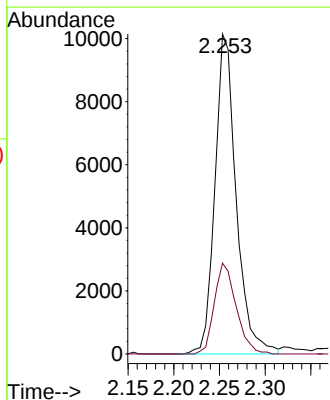
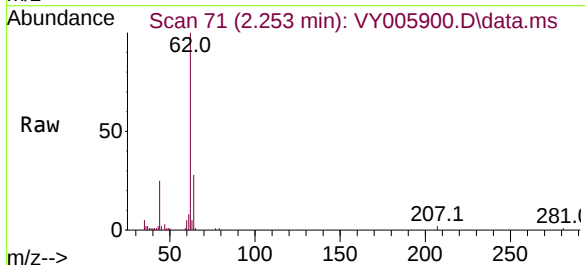
Instrument :
MSVOA_Y
ClientSampled :

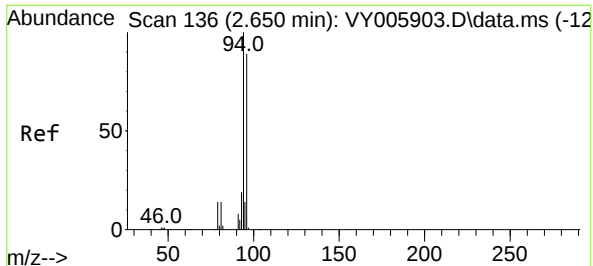
Tgt Ion: 50 Resp: 12421
Ion Ratio Lower Upper
50 100
52 31.1 26.2 39.4



#4
Vinyl Chloride
Concen: 5.238 ug/l
RT: 2.253 min Scan# 71
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

Tgt Ion: 62 Resp: 16412
Ion Ratio Lower Upper
62 100
64 28.4 25.7 38.5

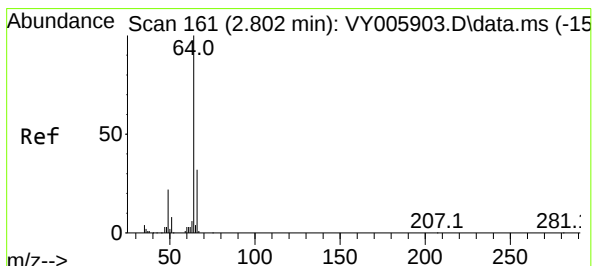
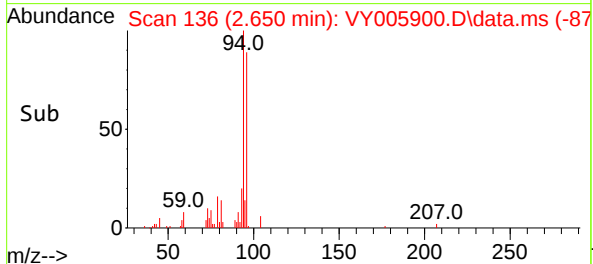
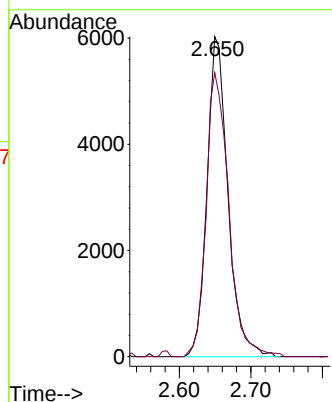
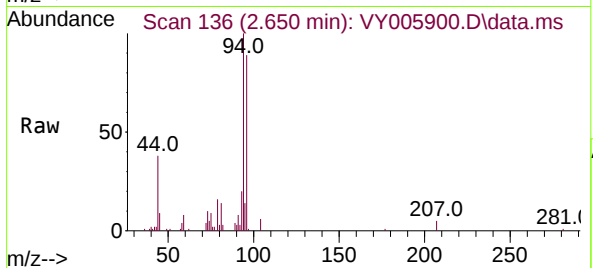




#5
Bromomethane
Concen: 5.797 ug/l
RT: 2.650 min Scan# 136
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

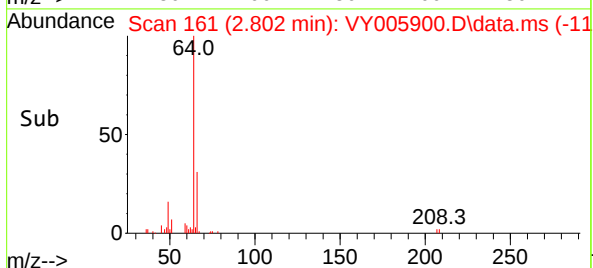
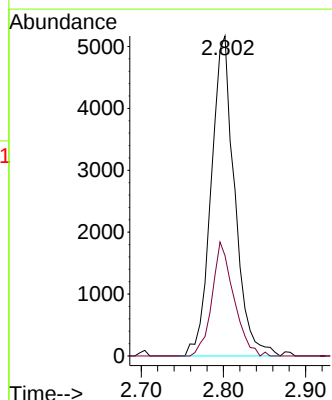
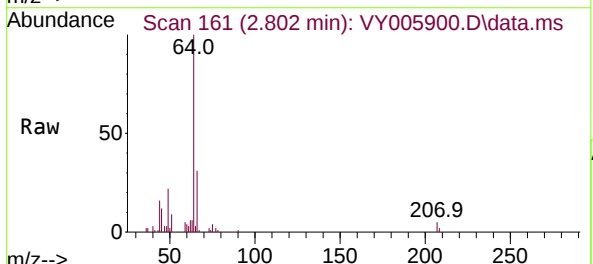
Instrument :
MSVOA_Y
ClientSampled :

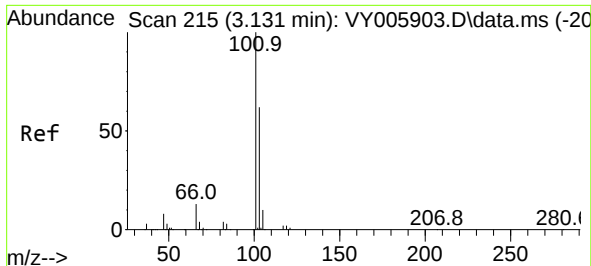
Tgt Ion: 94 Resp: 12253
Ion Ratio Lower Upper
94 100
96 88.8 70.8 106.2



#6
Chloroethane
Concen: 5.469 ug/l
RT: 2.802 min Scan# 161
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

Tgt Ion: 64 Resp: 10245
Ion Ratio Lower Upper
64 100
66 31.4 25.3 37.9

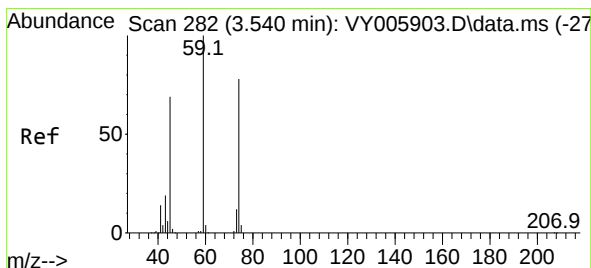
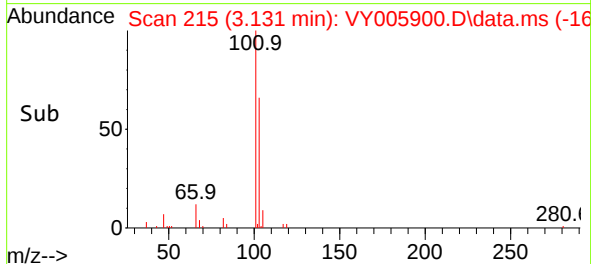
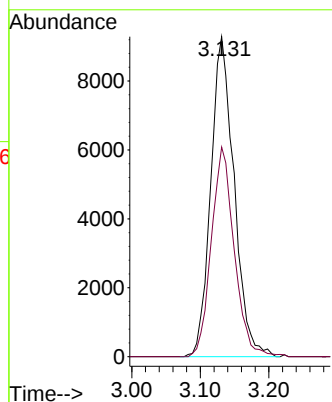
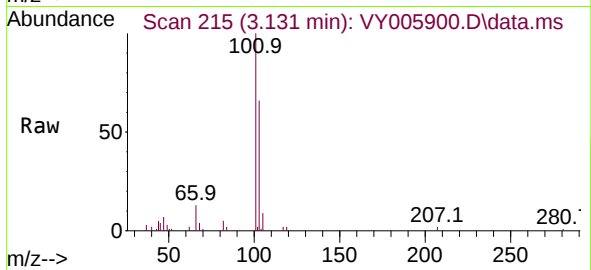




#7
Trichlorofluoromethane
Concen: 5.478 ug/l
RT: 3.131 min Scan# 215
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

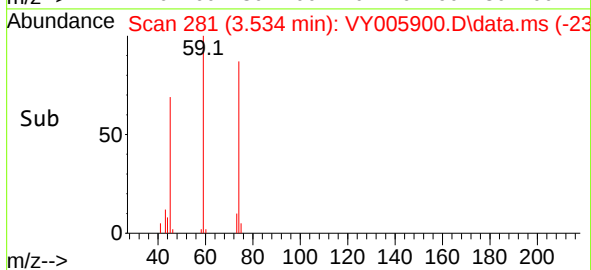
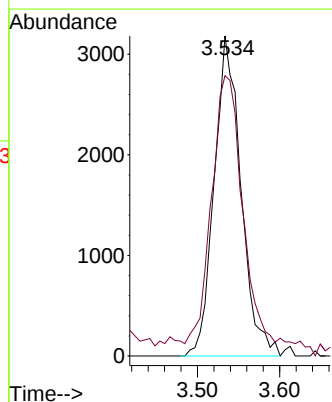
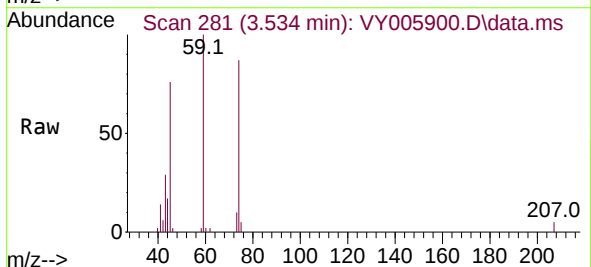
Instrument :
MSVOA_Y
ClientSampled :

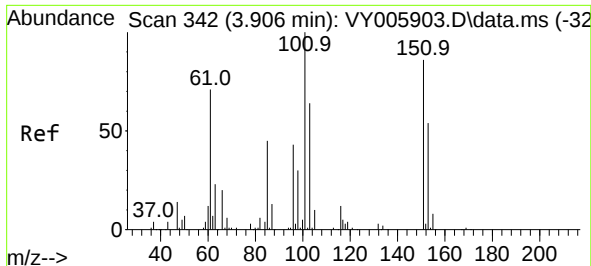
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Ion Ratio Lower Upper
101 100
103 65.5 49.8 74.8



#8
Diethyl Ether
Concen: 5.281 ug/l
RT: 3.534 min Scan# 281
Delta R.T. -0.006 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

Tgt Ion: 74 Resp: 7194
Ion Ratio Lower Upper
74 100
45 110.1 46.8 140.3

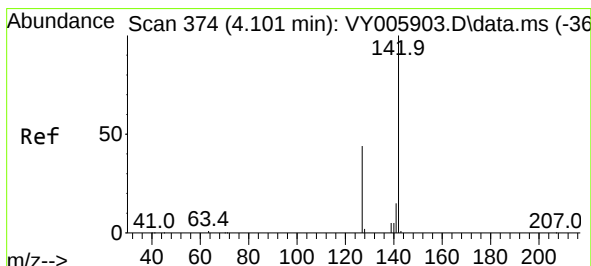
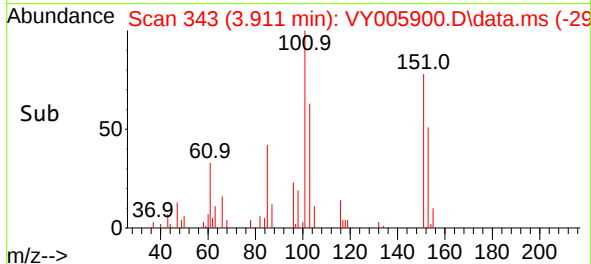
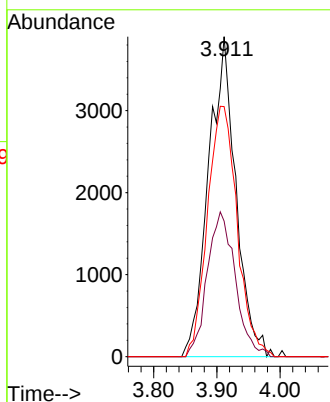
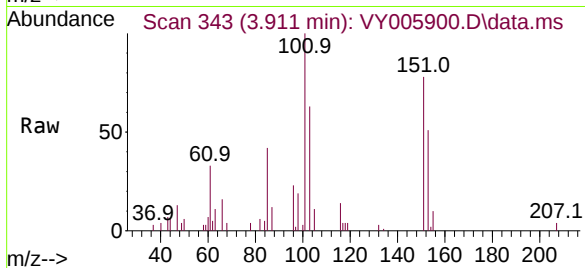




#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.429 ug/l
RT: 3.911 min Scan# 343
Delta R.T. 0.006 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

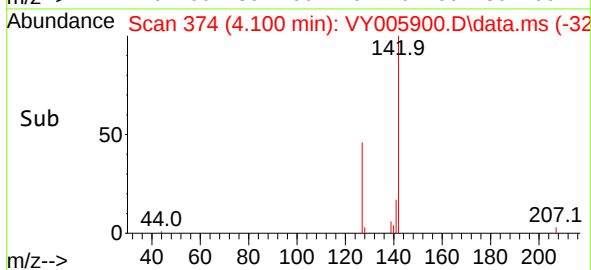
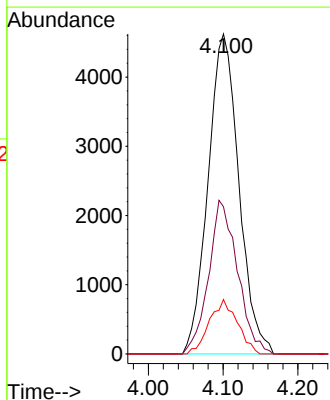
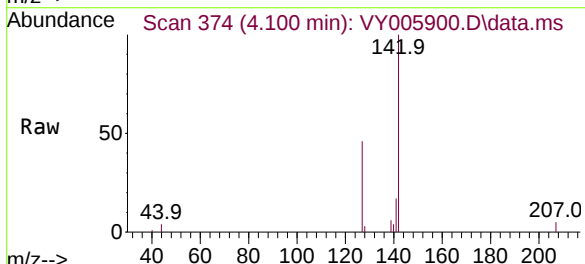
Instrument :
MSVOA_Y
ClientSampled :

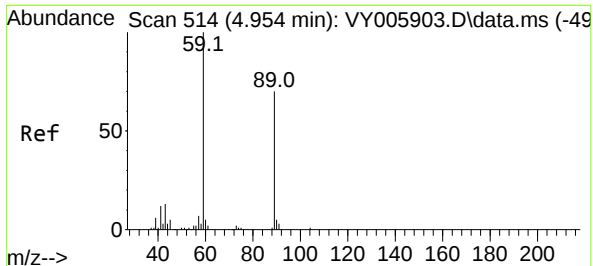
Tgt Ion:101 Resp: 11699
Ion Ratio Lower Upper
101 100
85 46.4 36.0 54.0
151 85.0 68.2 102.2



#10
Methyl Iodide
Concen: 4.890 ug/l
RT: 4.100 min Scan# 374
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

Tgt Ion:142 Resp: 13243
Ion Ratio Lower Upper
142 100
127 45.1 36.7 55.1
141 15.5 11.8 17.8





#11

Tert butyl alcohol

Concen: 33.157 ug/l

RT: 4.942 min Scan# 512

Delta R.T. -0.012 min

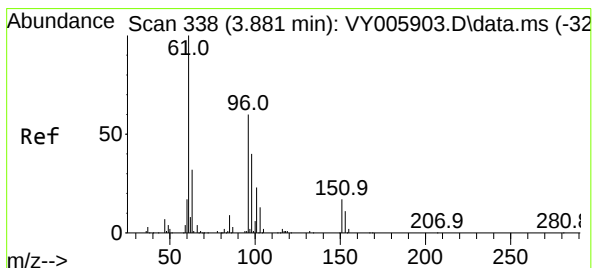
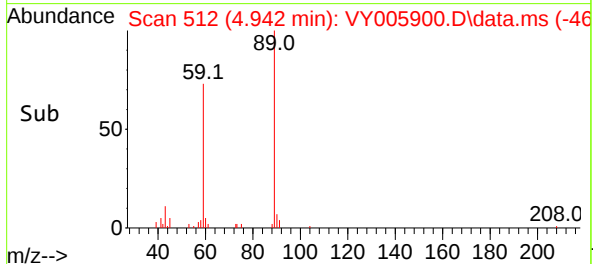
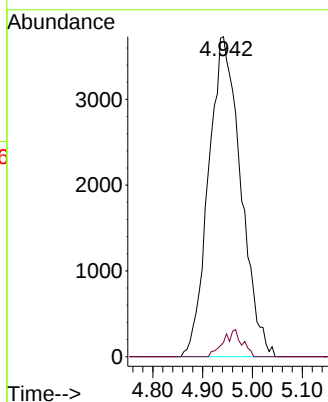
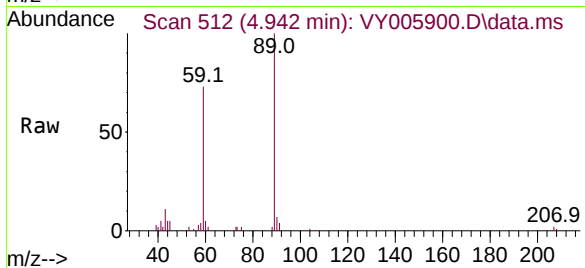
Lab File: VY005900.D

Acq: 31 Aug 2021 09:55

Tgt Ion: 59 Resp: 16747

Ion Ratio Lower Upper

59 100
57 0.0 5.5 8.3#



#12

1,1-Dichloroethene

Concen: 5.367 ug/l

RT: 3.887 min Scan# 339

Delta R.T. 0.006 min

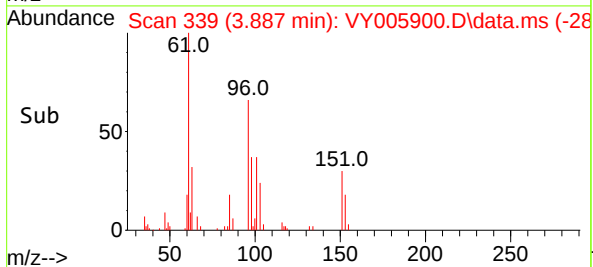
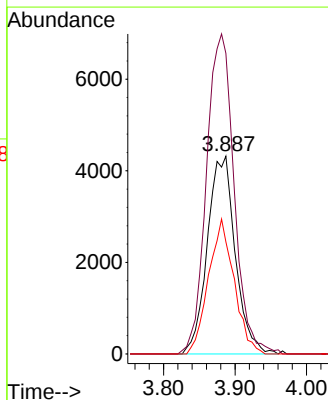
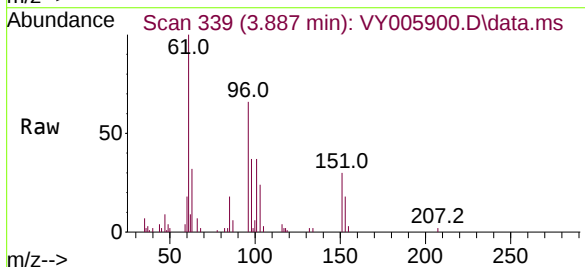
Lab File: VY005900.D

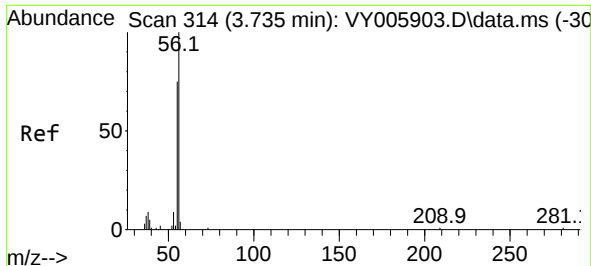
Acq: 31 Aug 2021 09:55

Tgt Ion: 96 Resp: 11743

Ion Ratio Lower Upper

96 100
61 152.0 132.8 199.2
98 56.7 52.7 79.1

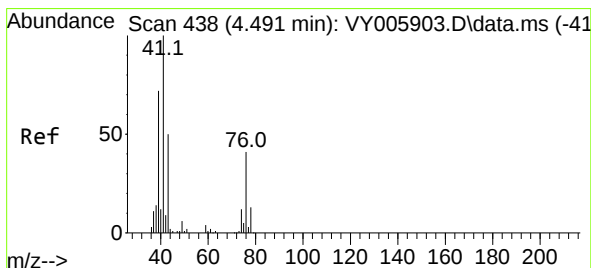
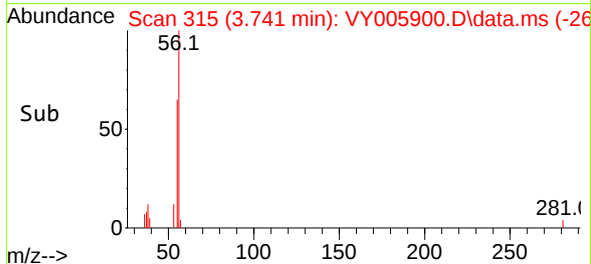
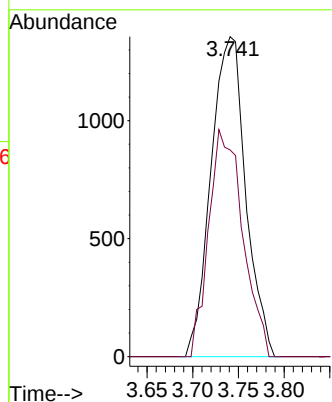
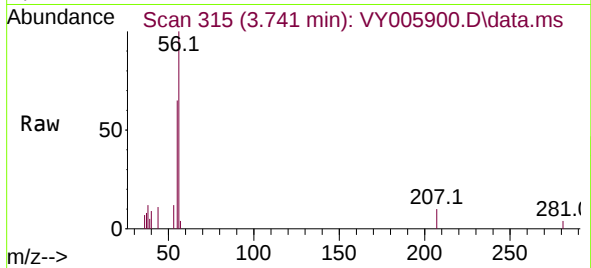




#13
Acrolein
Concen: 34.346 ug/l
RT: 3.741 min Scan# 315
Delta R.T. 0.006 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

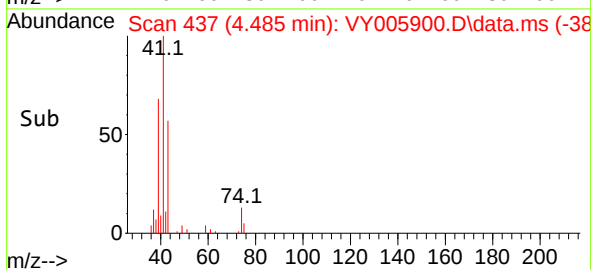
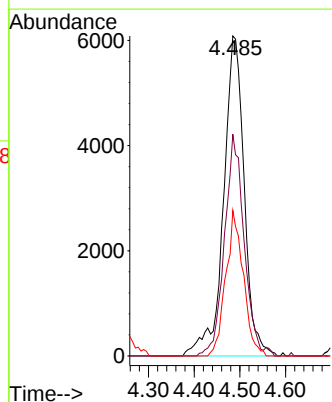
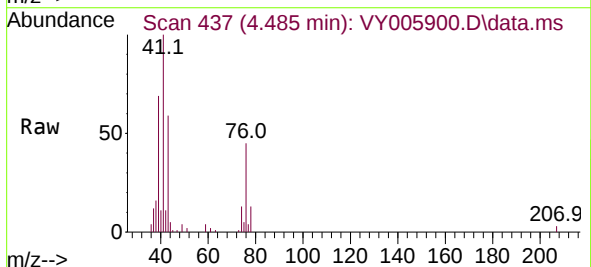
Instrument :
MSVOA_Y
ClientSampled :

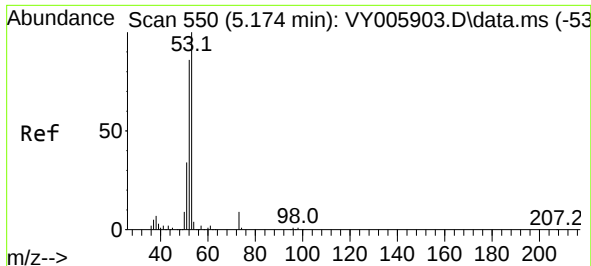
Tgt Ion: 56 Resp: 3590
Ion Ratio Lower Upper
56 100
55 69.3 57.6 86.4



#14
Allyl chloride
Concen: 5.207 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.006 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

Tgt Ion: 41 Resp: 19160
Ion Ratio Lower Upper
41 100
39 65.0 53.8 80.6
76 38.6 29.6 44.4

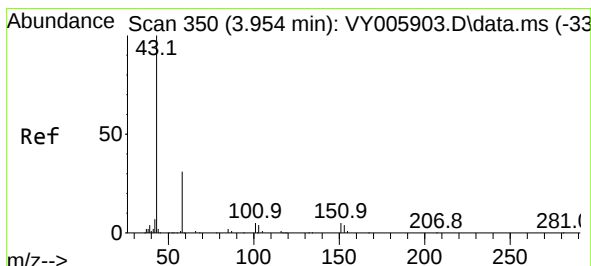
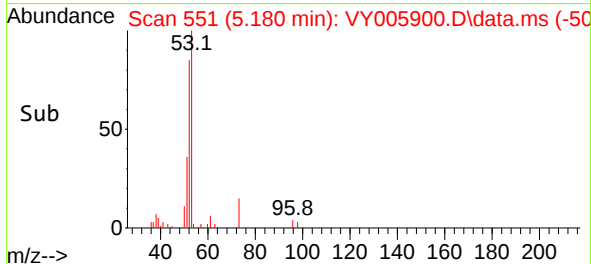
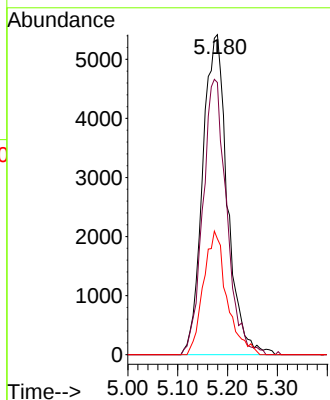
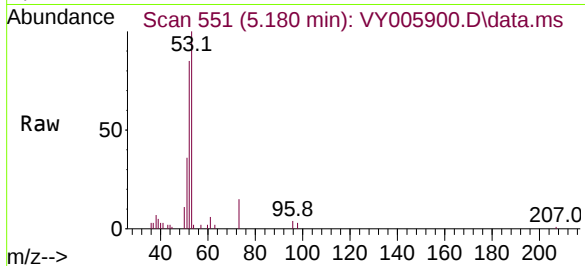




#15
Acrylonitrile
Concen: 27.089 ug/l
RT: 5.180 min Scan# 551
Delta R.T. 0.006 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

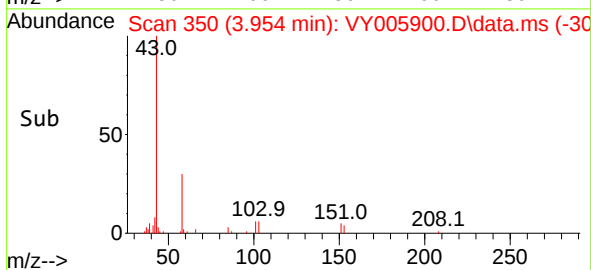
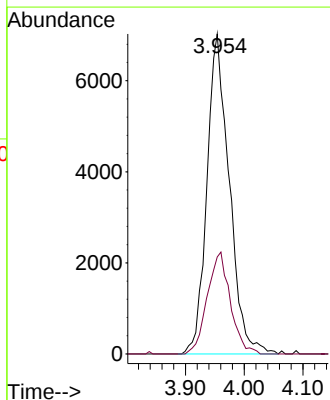
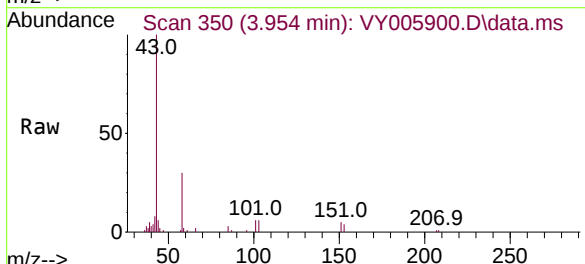
Instrument :
MSVOA_Y
ClientSampled :

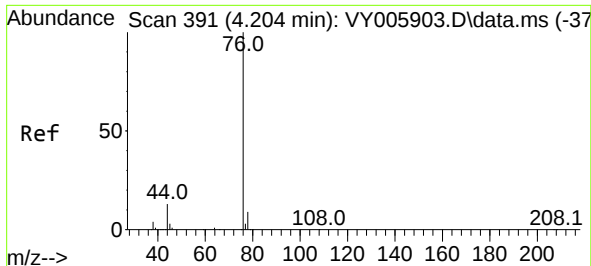
Tgt Ion: 53 Resp: 18663
Ion Ratio Lower Upper
53 100
52 82.8 66.3 99.5
51 36.5 29.0 43.4



#16
Acetone
Concen: 28.380 ug/l
RT: 3.954 min Scan# 350
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

Tgt Ion: 43 Resp: 18587
Ion Ratio Lower Upper
43 100
58 30.3 25.1 37.7

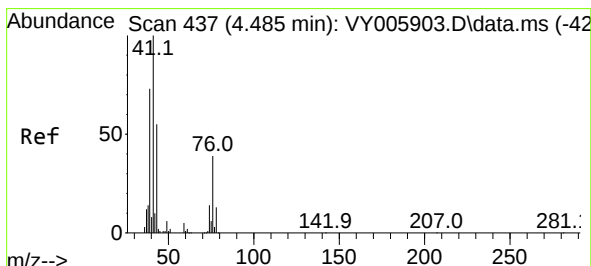
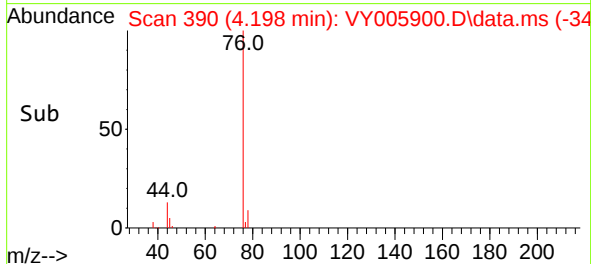
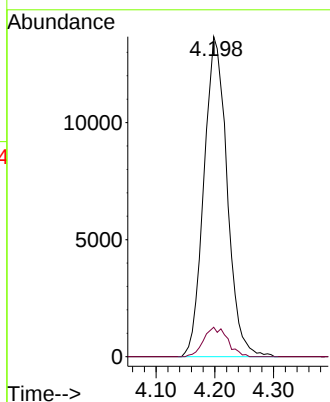
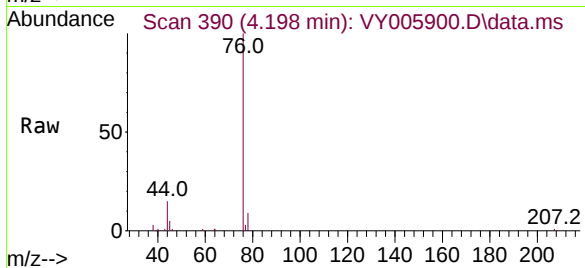




#17
Carbon Disulfide
Concen: 5.358 ug/l
RT: 4.198 min Scan# 390
Delta R.T. -0.006 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

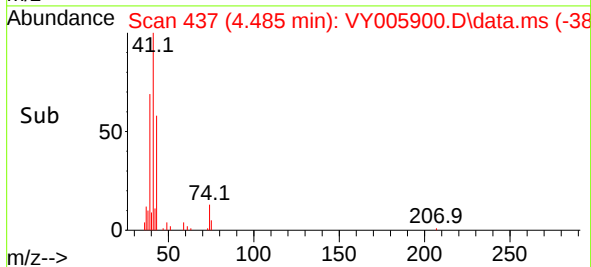
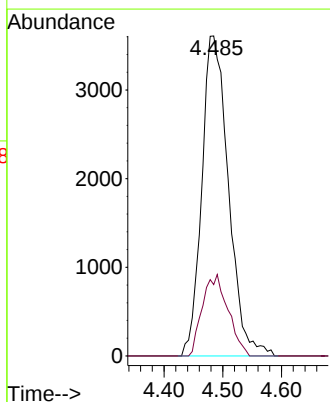
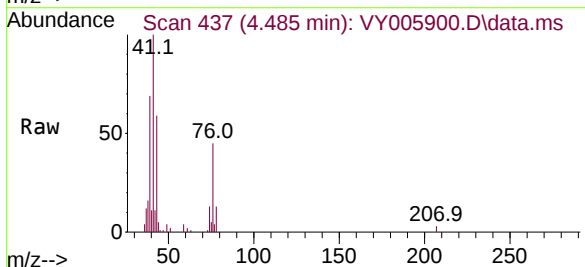
Instrument :
MSVOA_Y
ClientSampled :

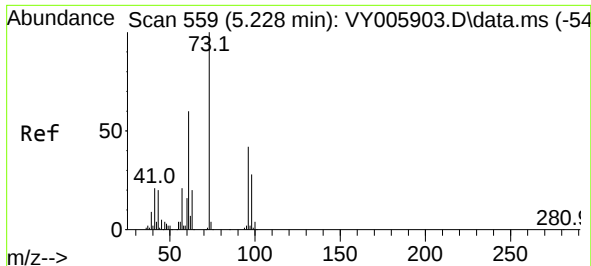
Tgt Ion: 76 Resp: 37445
Ion Ratio Lower Upper
76 100
78 9.2 6.9 10.3



#18
Methyl Acetate
Concen: 6.257 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

Tgt Ion: 43 Resp: 11377
Ion Ratio Lower Upper
43 100
74 24.4 19.7 29.5





#19

Methyl tert-butyl Ether

Concen: 5.199 ug/l

RT: 5.234 min Scan# 560

Delta R.T. 0.006 min

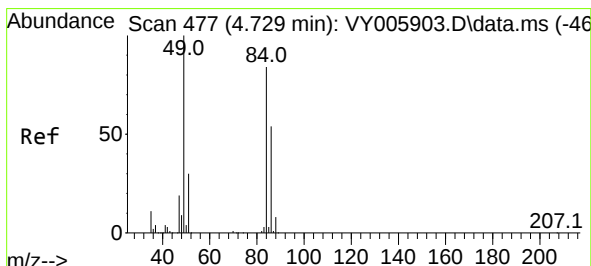
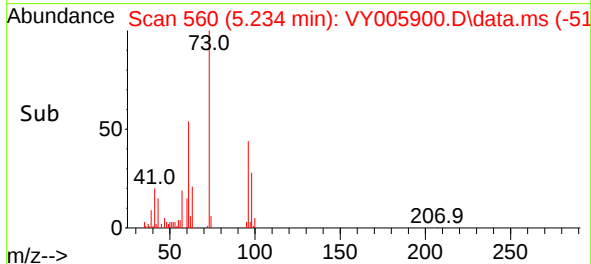
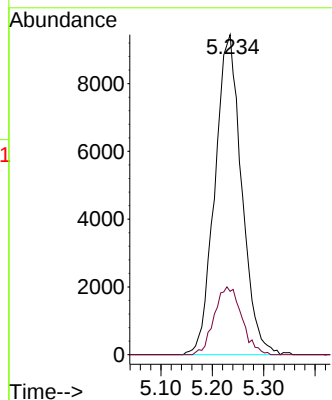
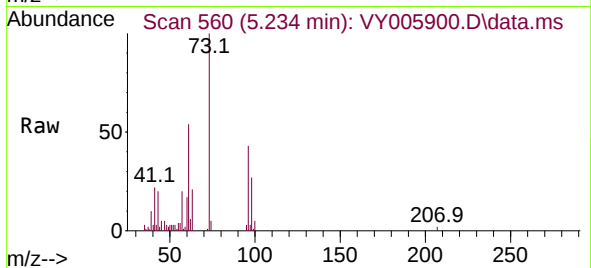
Lab File: VY005900.D

Acq: 31 Aug 2021 09:55

Tgt Ion: 73 Resp: 34151

Ion Ratio Lower Upper

73	100		
57	19.8	16.4	24.6



#20

Methylene Chloride

Concen: 6.720 ug/l

RT: 4.716 min Scan# 475

Delta R.T. -0.012 min

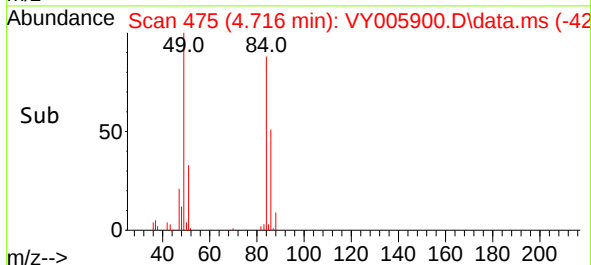
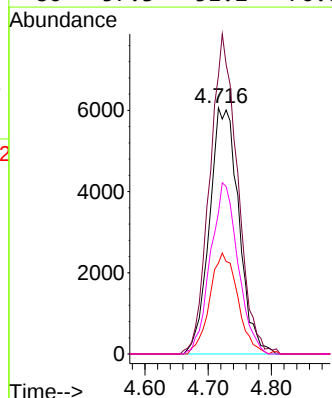
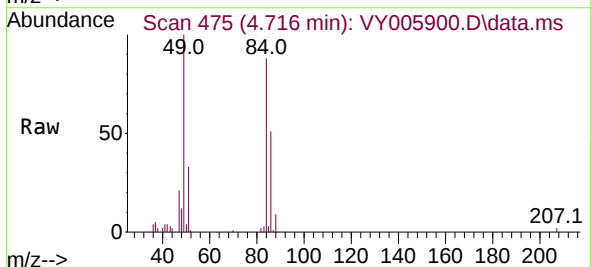
Lab File: VY005900.D

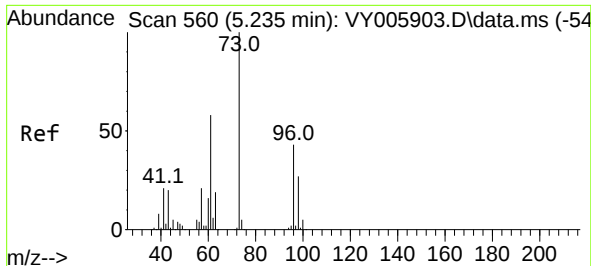
Acq: 31 Aug 2021 09:55

Tgt Ion: 84 Resp: 19481

Ion Ratio Lower Upper

84	100		
49	113.1	95.7	143.5
51	36.9	29.0	43.6
86	57.3	51.2	76.8

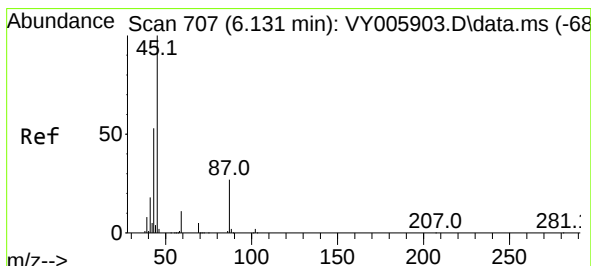
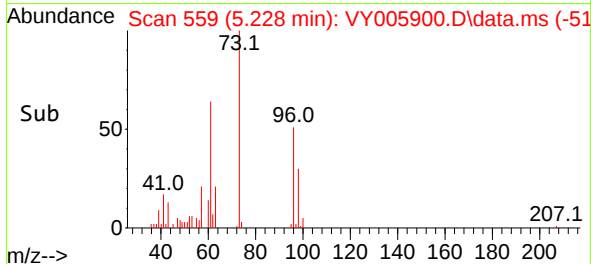
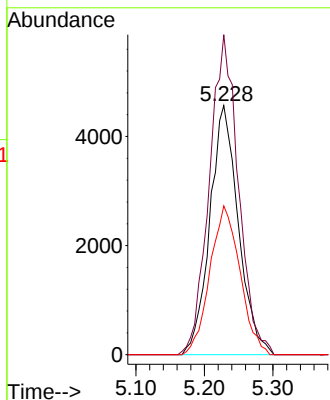
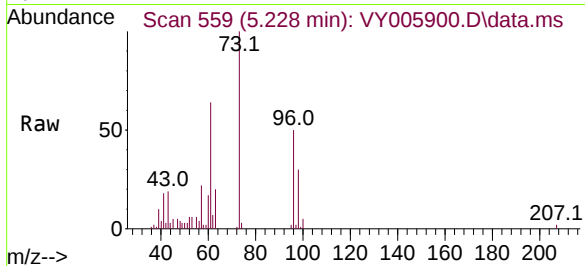




#21
trans-1,2-Dichloroethene
Concen: 5.415 ug/l
RT: 5.228 min Scan# 559
Delta R.T. -0.006 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

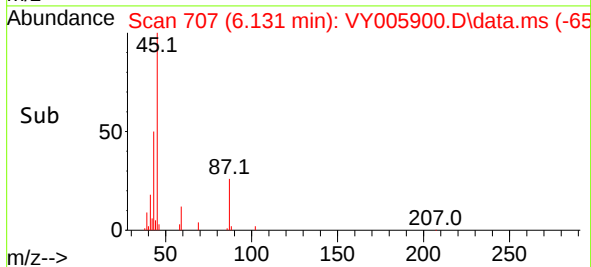
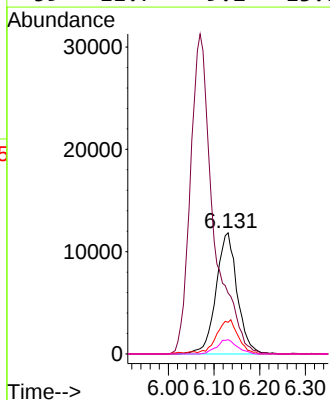
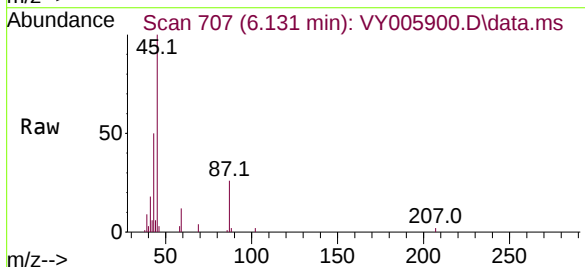
Instrument :
MSVOA_Y
ClientSampled :

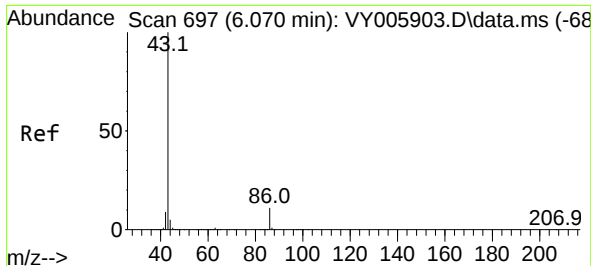
Tgt Ion: 96 Resp: 13220
Ion Ratio Lower Upper
96 100
61 128.5 108.3 162.5
98 59.7 50.3 75.5



#22
Diisopropyl ether
Concen: 5.105 ug/l
RT: 6.131 min Scan# 707
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

Tgt Ion: 45 Resp: 38170
Ion Ratio Lower Upper
45 100
43 50.2 43.1 64.7
87 26.2 22.3 33.5
59 11.7 9.2 13.8

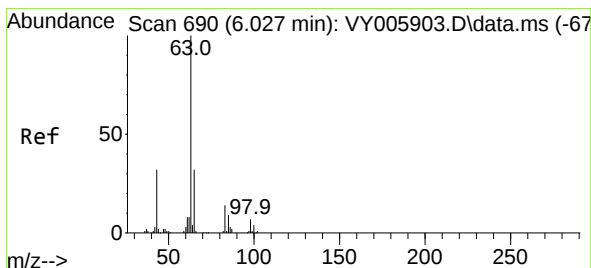
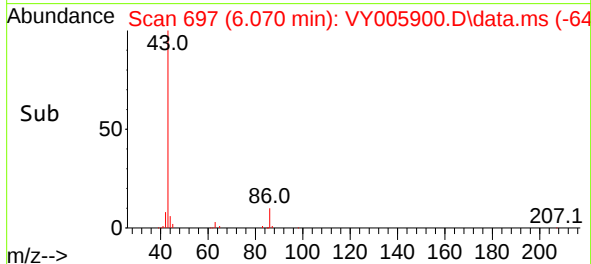
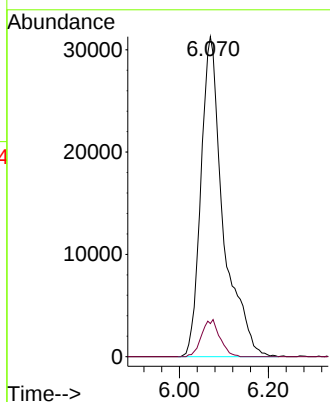
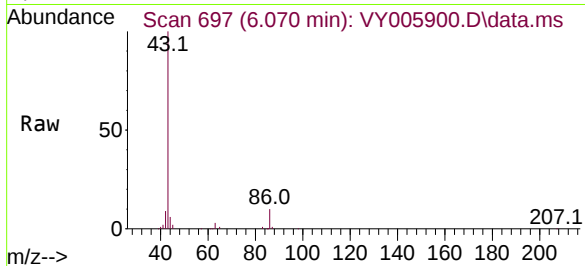




#23
 Vinyl Acetate
 Concen: 24.118 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. -0.000 min
 Lab File: VY005900.D
 Acq: 31 Aug 2021 09:55

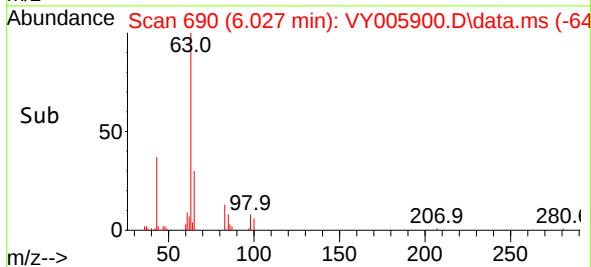
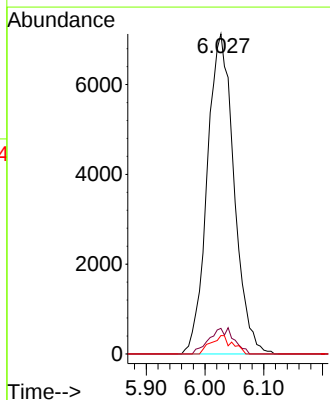
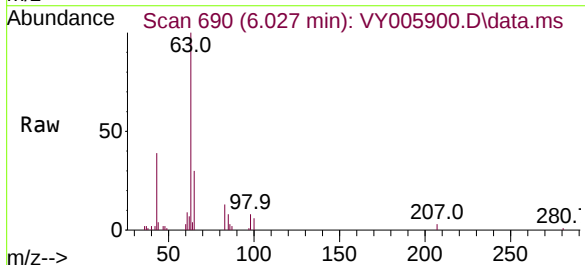
Instrument :
 MSVOA_Y
 ClientSampled :

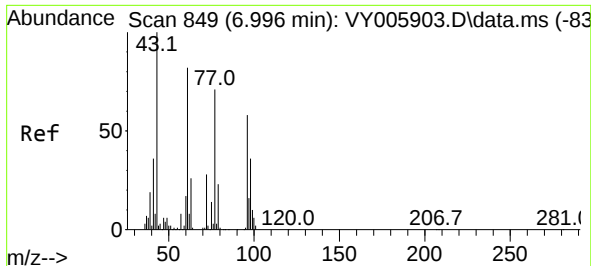
Tgt Ion: 43 Resp: 109425
 Ion Ratio Lower Upper
 43 100
 86 10.4 8.9 13.3



#24
 1,1-Dichloroethane
 Concen: 5.299 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. -0.000 min
 Lab File: VY005900.D
 Acq: 31 Aug 2021 09:55

Tgt Ion: 63 Resp: 22598
 Ion Ratio Lower Upper
 63 100
 98 8.0 3.5 10.4
 100 5.7 2.2 6.6

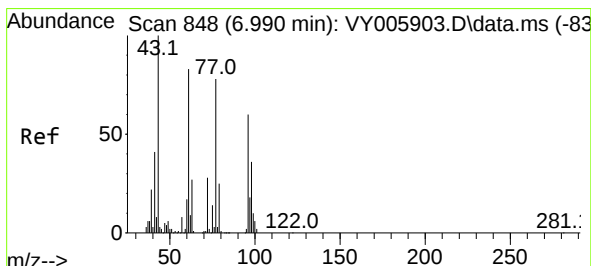
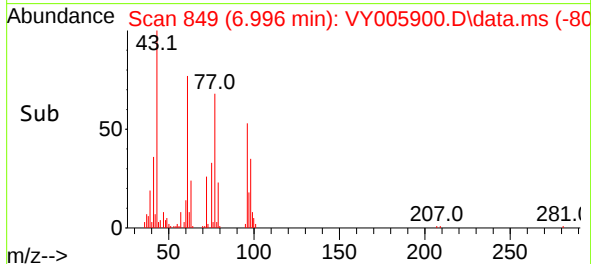
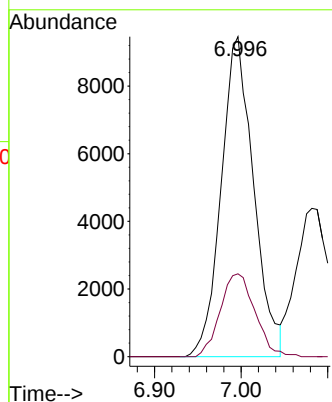
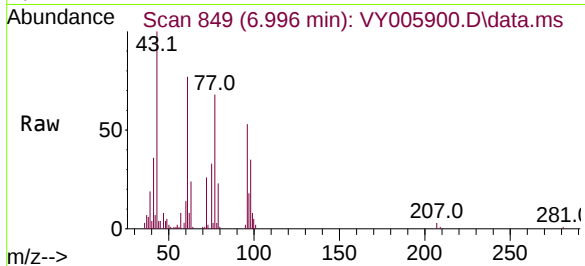




#25
2-Butanone
Concen: 26.579 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

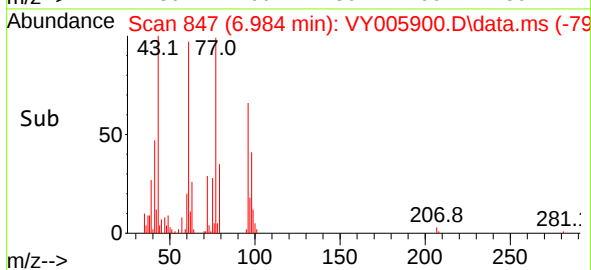
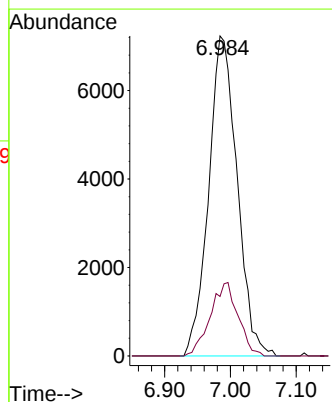
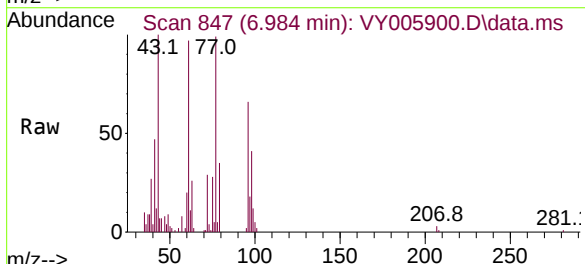
Instrument :
MSVOA_Y
ClientSampled :

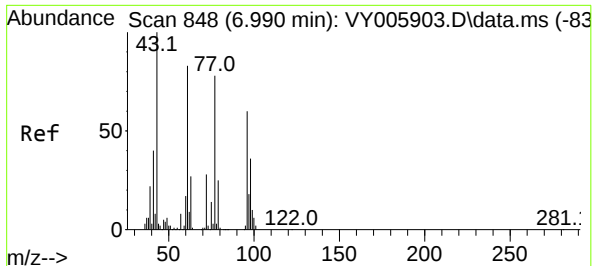
Tgt Ion: 43 Resp: 24592
Ion Ratio Lower Upper
43 100
72 25.9 22.3 33.5



#26
2,2-Dichloropropane
Concen: 5.460 ug/l
RT: 6.984 min Scan# 847
Delta R.T. -0.006 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

Tgt Ion: 77 Resp: 21786
Ion Ratio Lower Upper
77 100
97 22.4 11.2 33.5





#27

cis-1,2-Dichloroethene

Concen: 5.175 ug/l

RT: 6.996 min Scan# 849

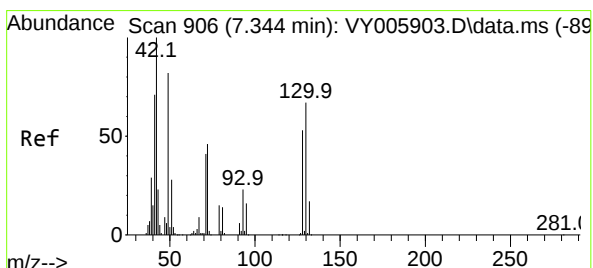
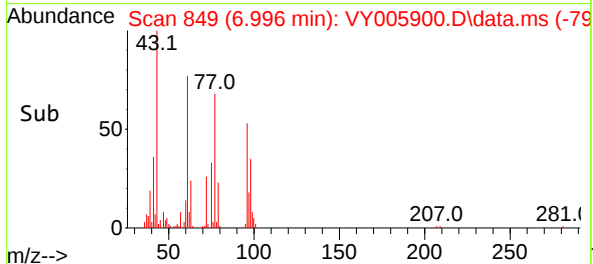
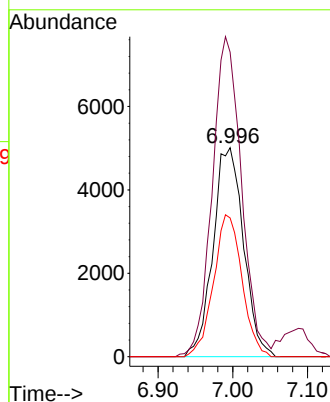
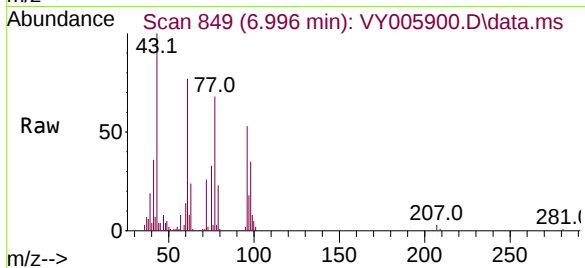
Delta R.T. 0.006 min

Lab File: VY005900.D

Acq: 31 Aug 2021 09:55

Tgt Ion: 96 Resp: 14195

Ion	Ratio	Lower	Upper
96	100		
61	146.8	0.0	289.2
98	63.4	0.0	126.8



#28

Bromochloromethane

Concen: 4.959 ug/l

RT: 7.338 min Scan# 905

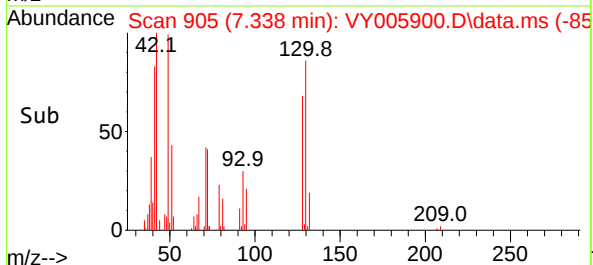
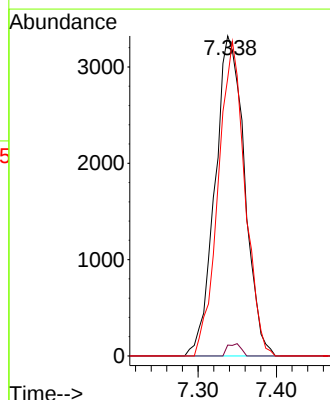
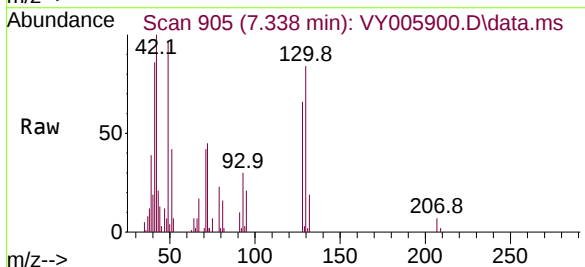
Delta R.T. -0.006 min

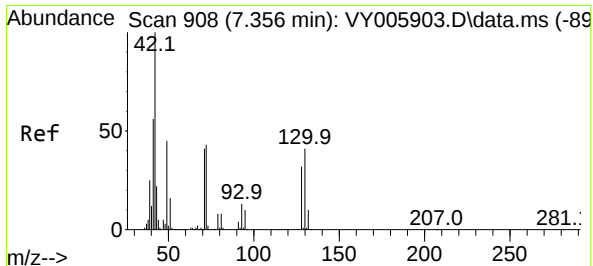
Lab File: VY005900.D

Acq: 31 Aug 2021 09:55

Tgt Ion: 49 Resp: 8719

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	4.4
130	89.0	66.6	99.8





#29

Tetrahydrofuran

Concen: 26.067 ug/l

RT: 7.356 min Scan# 908

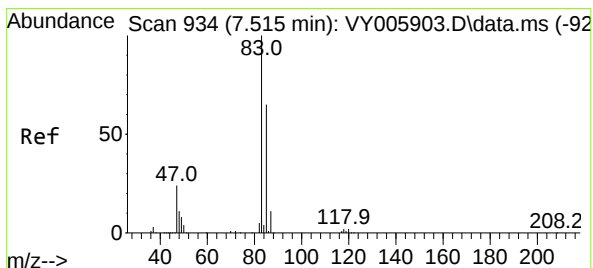
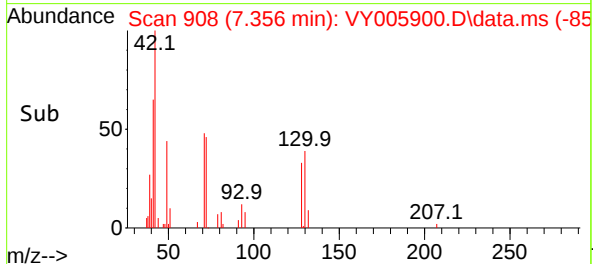
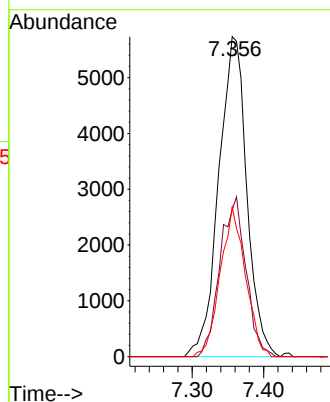
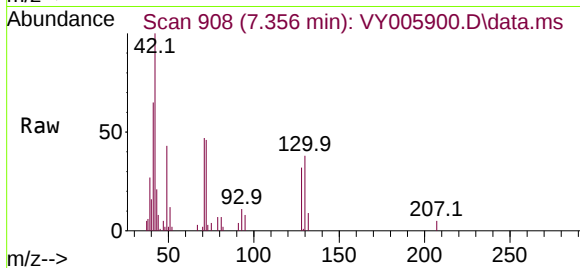
Delta R.T. -0.000 min

Lab File: VY005900.D

Acq: 31 Aug 2021 09:55

Tgt Ion:	42	Resp:	15627
Ion	Ratio	Lower	Upper
42	100		
72	46.3	36.1	54.1
71	42.0	33.8	50.8

Instrument :
MSVOA_Y
ClientSampleId :



#30

Chloroform

Concen: 5.462 ug/l

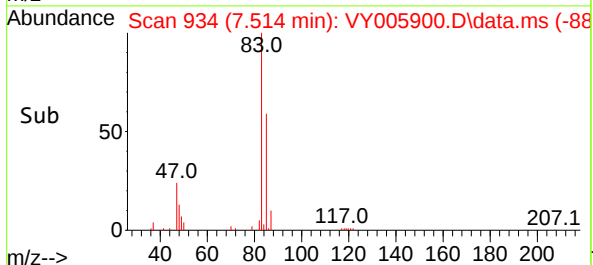
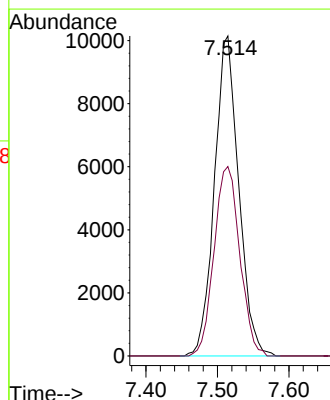
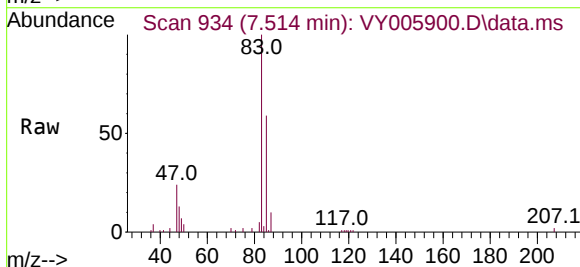
RT: 7.514 min Scan# 934

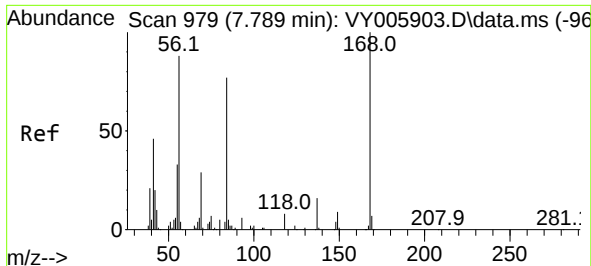
Delta R.T. -0.000 min

Lab File: VY005900.D

Acq: 31 Aug 2021 09:55

Tgt Ion:	83	Resp:	23903
Ion	Ratio	Lower	Upper
83	100		
85	59.2	51.6	77.4

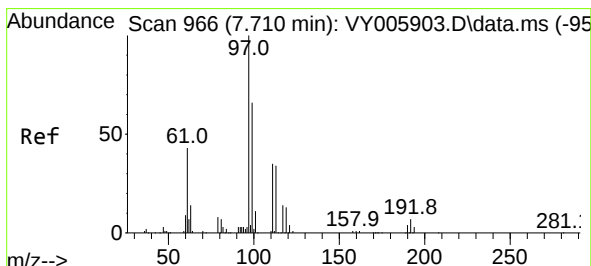
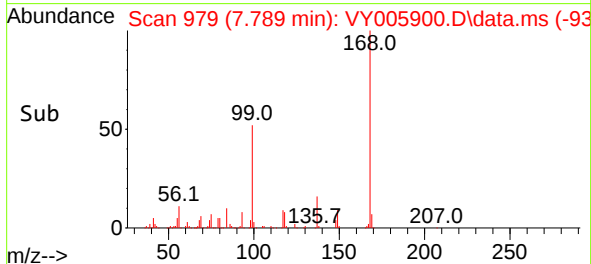
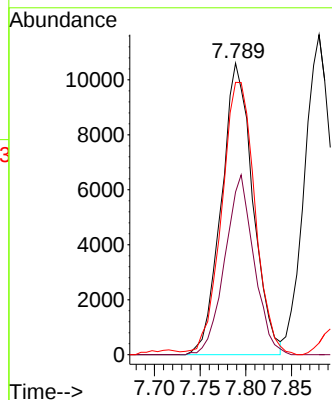
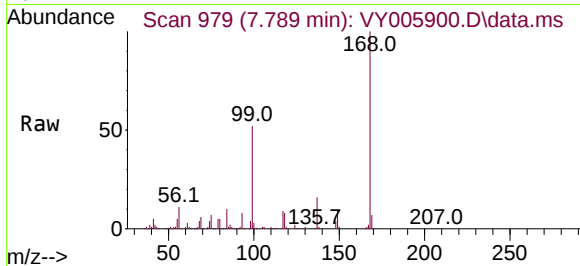




#31
Cyclohexane
Concen: 5.875 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

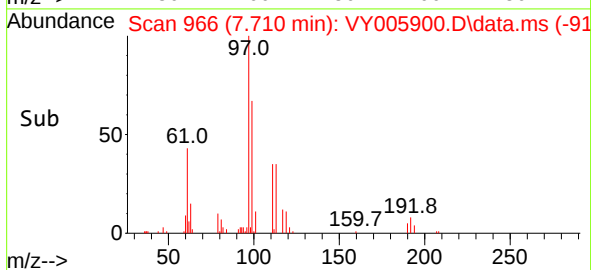
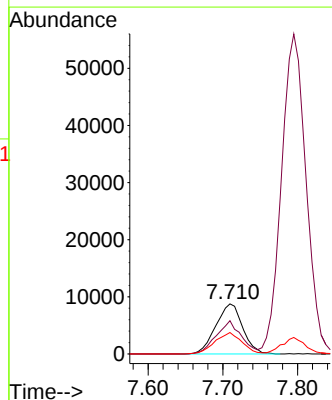
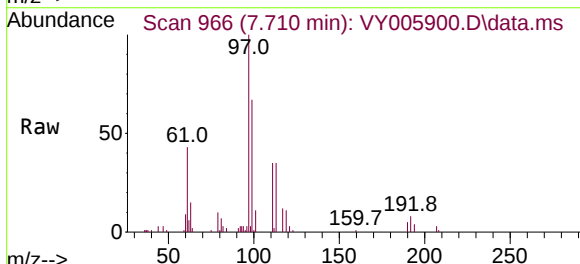
Instrument :
MSVOA_Y
ClientSampleId :

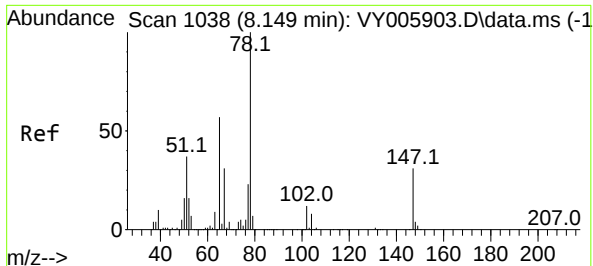
Tgt Ion: 56 Resp: 25453
Ion Ratio Lower Upper
56 100
69 55.8 26.3 39.5#
84 92.4 69.8 104.8



#32
1,1,1-Trichloroethane
Concen: 5.370 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

Tgt Ion: 97 Resp: 21882
Ion Ratio Lower Upper
97 100
99 62.1 52.1 78.1
61 43.4 34.3 51.5

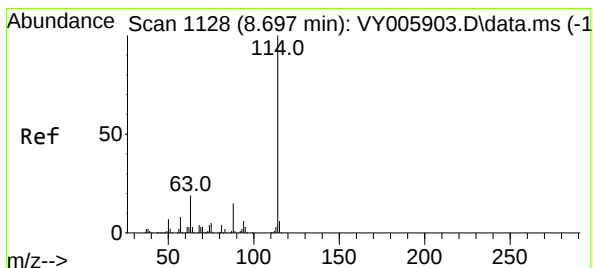
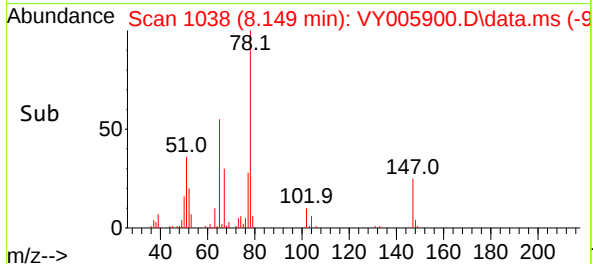
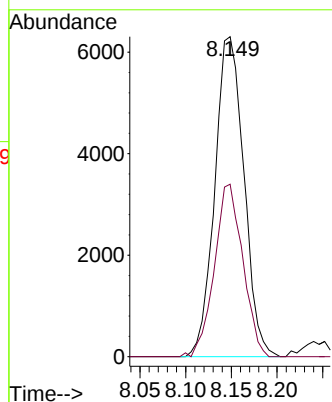
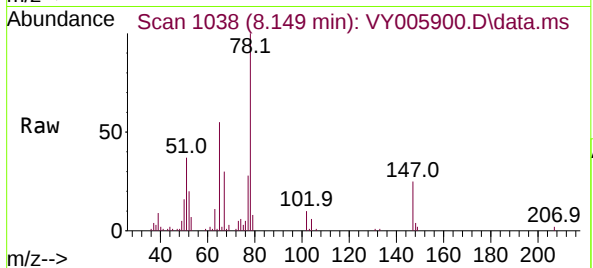




#33
 1,2-Dichloroethane-d4
 Concen: 5.439 ug/l
 RT: 8.149 min Scan# 1038
 Delta R.T. -0.000 min
 Lab File: VY005900.D
 Acq: 31 Aug 2021 09:55

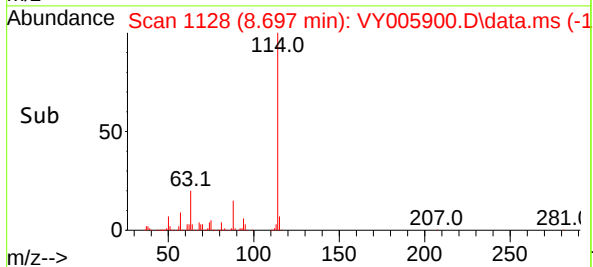
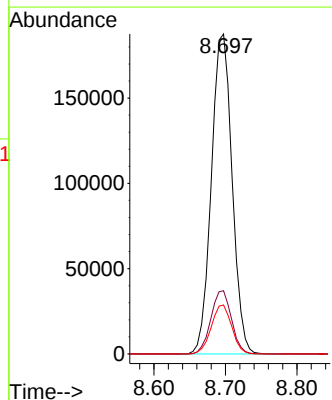
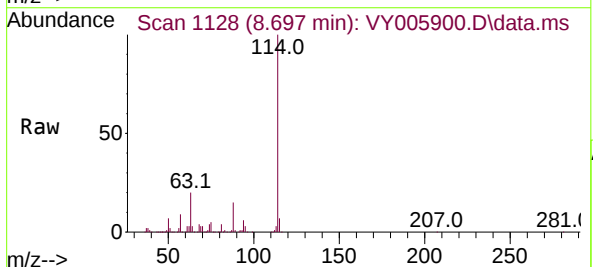
Instrument :
 MSVOA_Y
 ClientSampled :

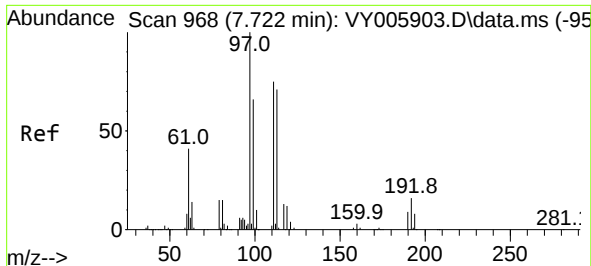
Tgt Ion: 65 Resp: 13971
 Ion Ratio Lower Upper
 65 100
 67 52.5 0.0 105.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.697 min Scan# 1128
 Delta R.T. -0.000 min
 Lab File: VY005900.D
 Acq: 31 Aug 2021 09:55

Tgt Ion: 114 Resp: 377438
 Ion Ratio Lower Upper
 114 100
 63 19.8 0.0 38.4
 88 15.3 0.0 30.0





#35

Dibromofluoromethane

Concen: 5.140 ug/l

RT: 7.722 min Scan# 968

Delta R.T. -0.000 min

Lab File: VY005900.D

Acq: 31 Aug 2021 09:55

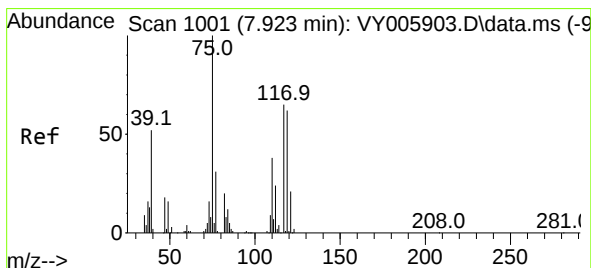
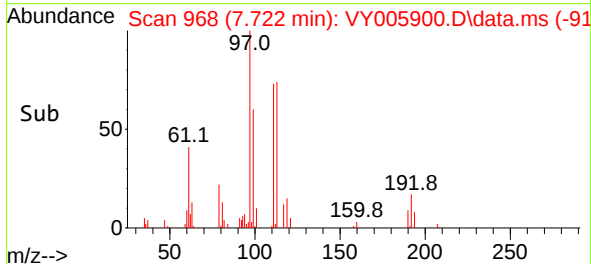
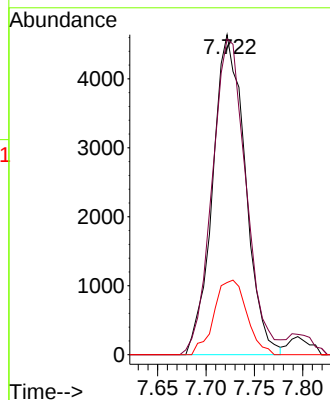
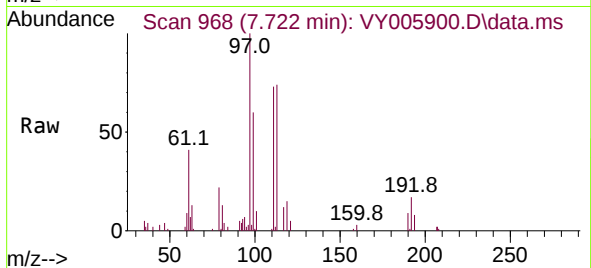
Tgt Ion: 113 Resp: 10895

Ion Ratio Lower Upper

113 100

111 102.5 81.9 122.9

192 23.4 19.4 29.0



#36

1,1-Dichloropropene

Concen: 5.241 ug/l

RT: 7.923 min Scan# 1001

Delta R.T. -0.000 min

Lab File: VY005900.D

Acq: 31 Aug 2021 09:55

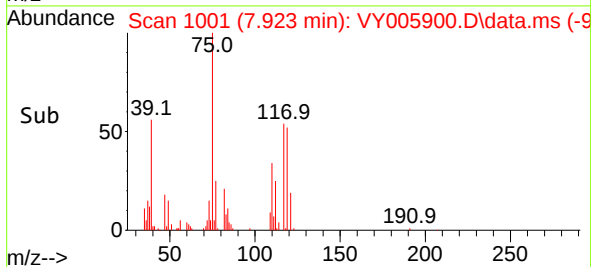
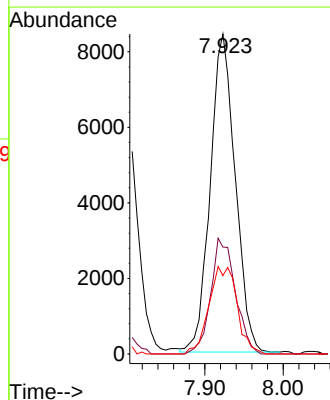
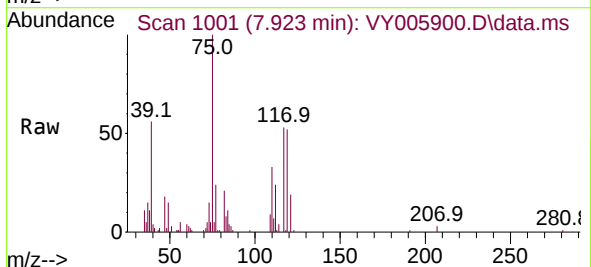
Tgt Ion: 75 Resp: 18626

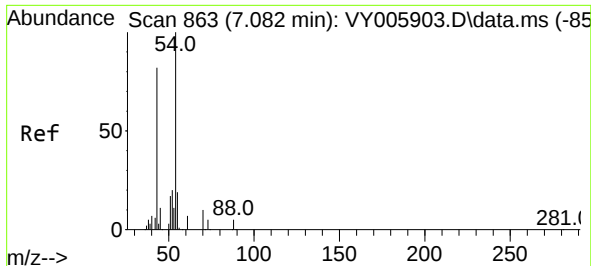
Ion Ratio Lower Upper

75 100

110 35.8 18.1 54.3

77 30.9 24.9 37.3





#37

Ethyl Acetate

Concen: 5.347 ug/l

RT: 7.082 min Scan# 863

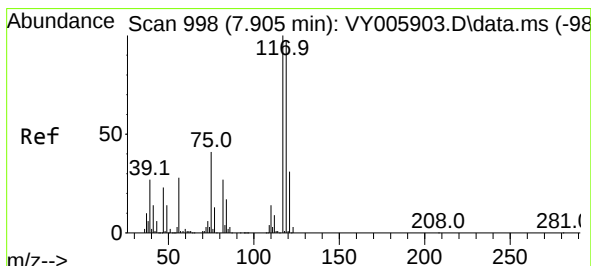
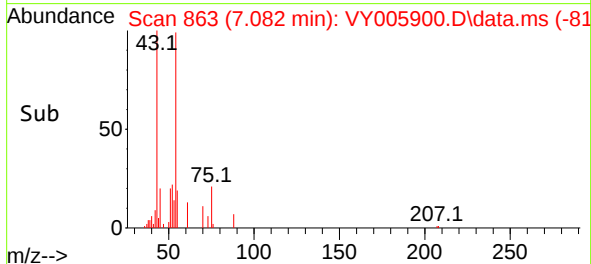
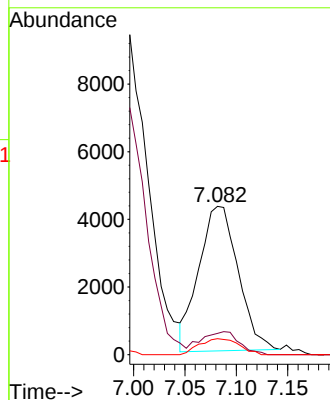
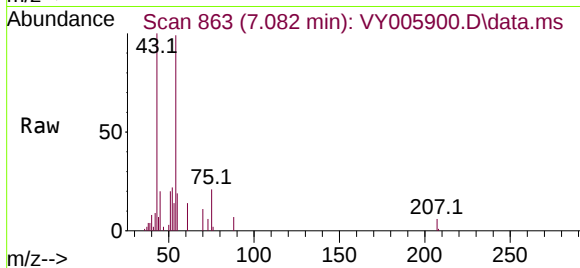
Delta R.T. -0.000 min

Lab File: VY005900.D

Acq: 31 Aug 2021 09:55

Tgt Ion: 43 Resp: 11380

Ion	Ratio	Lower	Upper
43	100		
61	15.6	11.2	16.8
70	11.2	8.3	12.5



#38

Carbon Tetrachloride

Concen: 5.146 ug/l

RT: 7.905 min Scan# 998

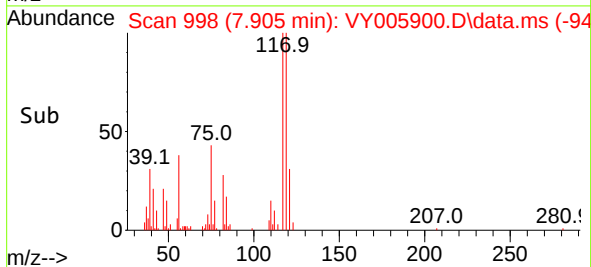
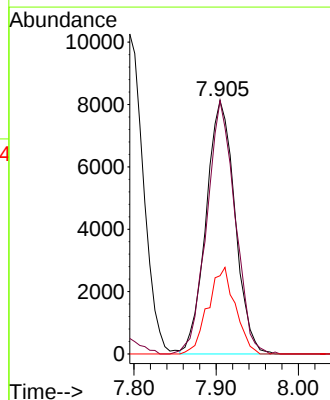
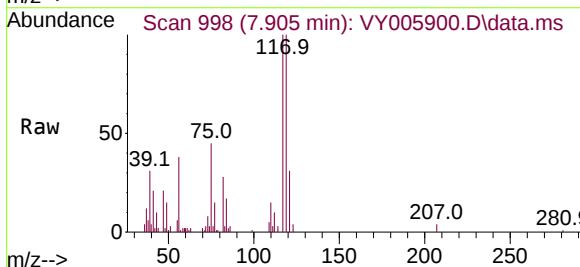
Delta R.T. -0.000 min

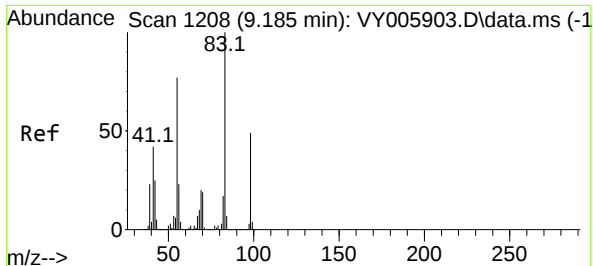
Lab File: VY005900.D

Acq: 31 Aug 2021 09:55

Tgt Ion: 117 Resp: 19822

Ion	Ratio	Lower	Upper
117	100		
119	99.9	77.5	116.3
121	30.9	25.0	37.6





#39

Methylcyclohexane

Concen: 5.077 ug/l

RT: 9.185 min Scan# 1208

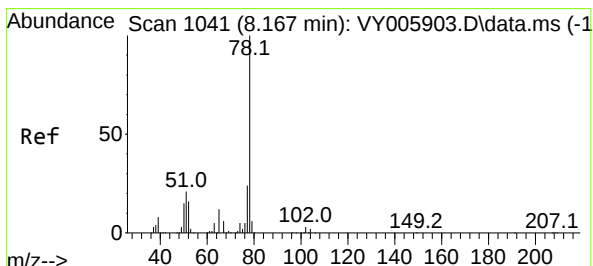
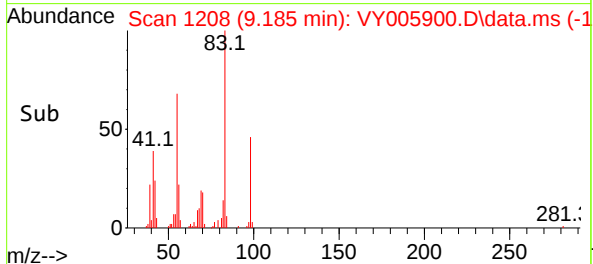
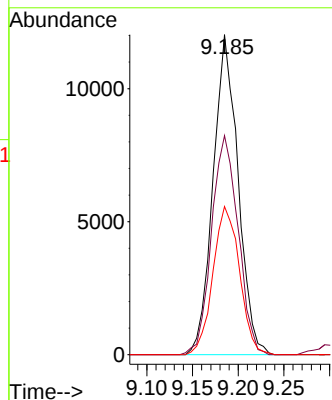
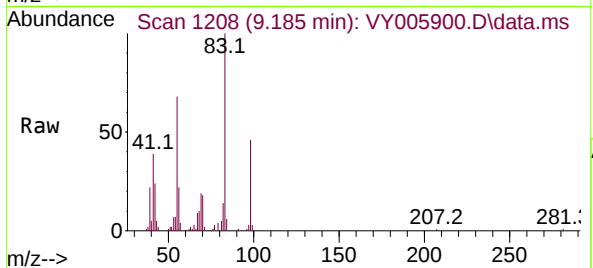
Delta R.T. -0.000 min

Lab File: VY005900.D

Acq: 31 Aug 2021 09:55

Tgt Ion: 83 Resp: 22852

Ion	Ratio	Lower	Upper
83	100		
55	68.5	61.4	92.2
98	46.3	39.4	59.2



#40

Benzene

Concen: 5.120 ug/l

RT: 8.161 min Scan# 1040

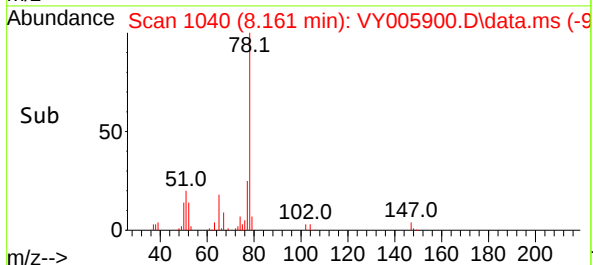
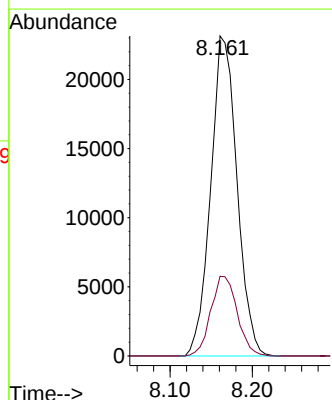
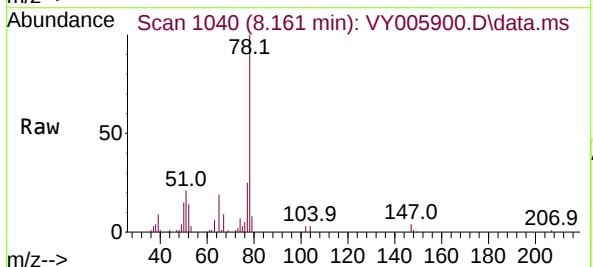
Delta R.T. -0.006 min

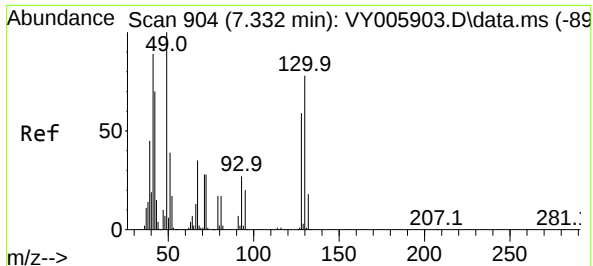
Lab File: VY005900.D

Acq: 31 Aug 2021 09:55

Tgt Ion: 78 Resp: 51405

Ion	Ratio	Lower	Upper
78	100		
77	24.9	19.3	28.9

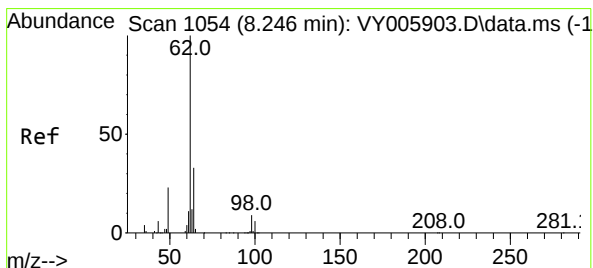
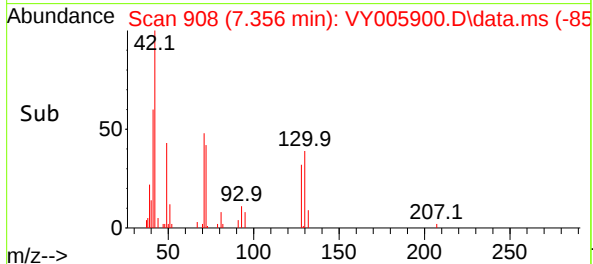
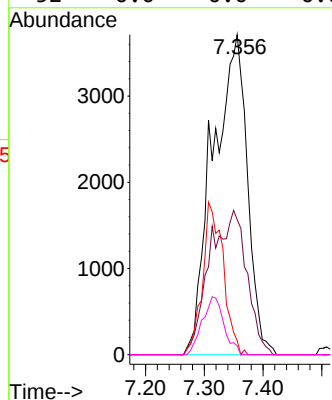
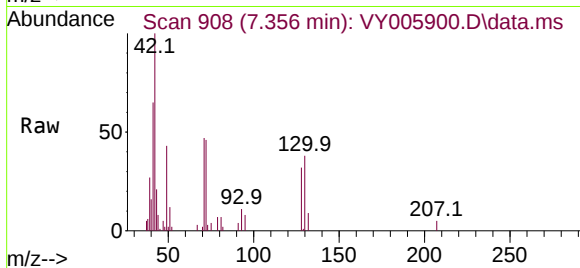




#41
Methacrylonitrile
Concen: 12.376 ug/l
RT: 7.356 min Scan# 908
Delta R.T. 0.024 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

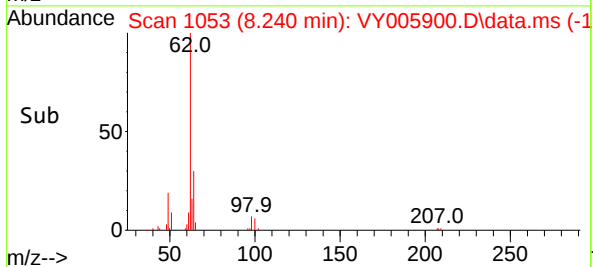
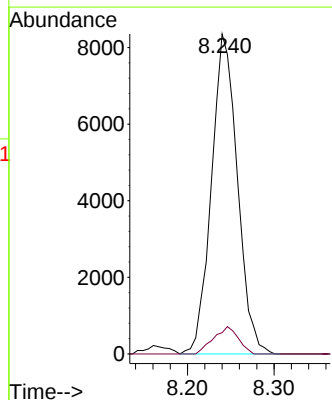
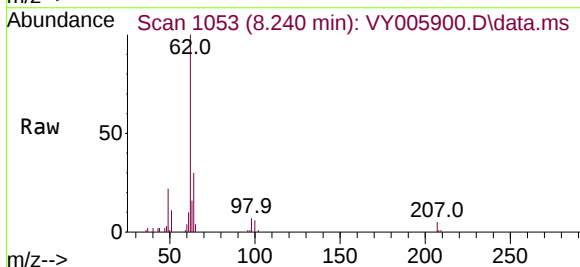
Instrument :
MSVOA_Y
ClientSampleId :

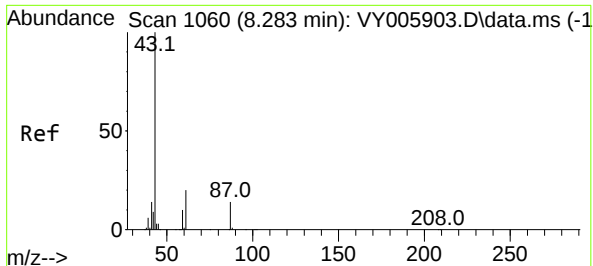
Tgt Ion: 41 Resp: 15063
Ion Ratio Lower Upper
41 100
39 48.6 91.1 136.7#
67 0.0 0.0 0.0
52 0.0 0.0 0.0



#42
1,2-Dichloroethane
Concen: 5.341 ug/l
RT: 8.240 min Scan# 1053
Delta R.T. -0.006 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

Tgt Ion: 62 Resp: 17419
Ion Ratio Lower Upper
62 100
98 8.1 0.0 18.0





#43

Isopropyl Acetate

Concen: 5.020 ug/l

RT: 8.277 min Scan# 1059

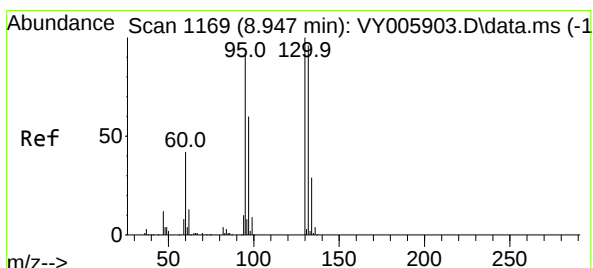
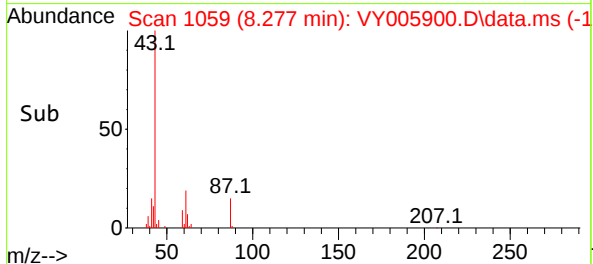
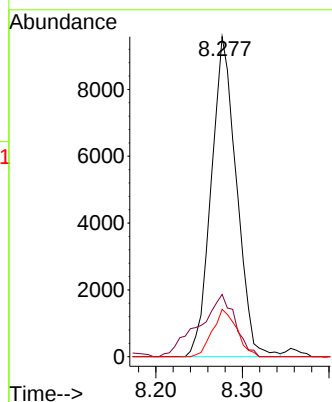
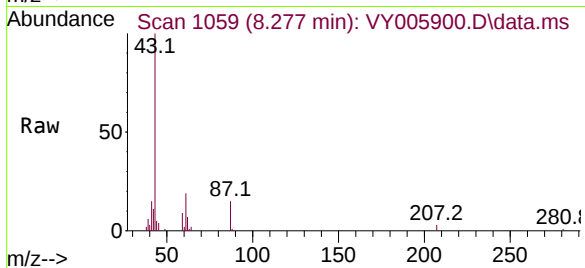
Delta R.T. -0.006 min

Lab File: VY005900.D

Acq: 31 Aug 2021 09:55

Tgt Ion: 43 Resp: 19404

Ion	Ratio	Lower	Upper
43	100		
61	27.9	23.0	34.6
87	14.2	11.0	16.6



#44

Trichloroethene

Concen: 5.238 ug/l

RT: 8.947 min Scan# 1169

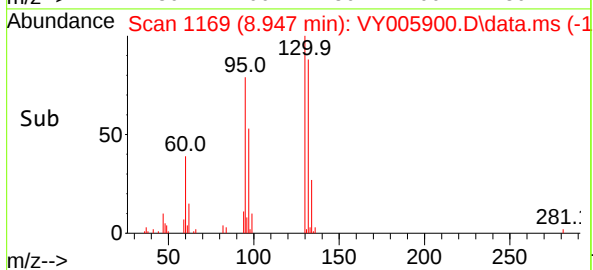
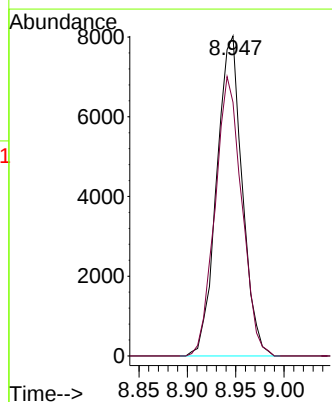
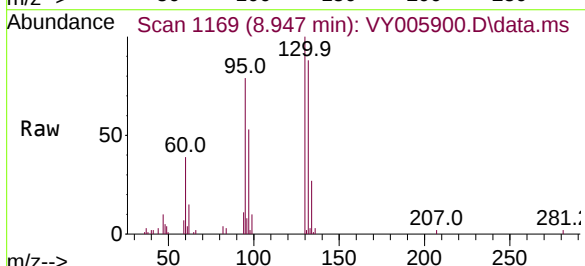
Delta R.T. -0.000 min

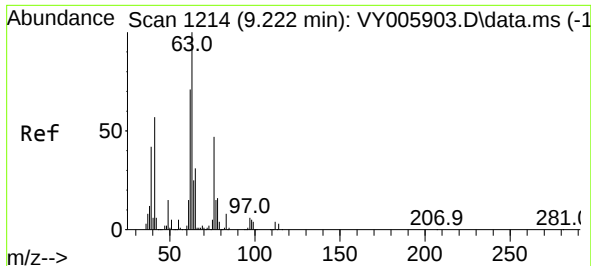
Lab File: VY005900.D

Acq: 31 Aug 2021 09:55

Tgt Ion: 130 Resp: 14749

Ion	Ratio	Lower	Upper
130	100		
95	79.3	0.0	183.0





#45

1,2-Dichloropropane

Concen: 5.141 ug/l

RT: 9.222 min Scan# 1214

Delta R.T. -0.000 min

Lab File: VY005900.D

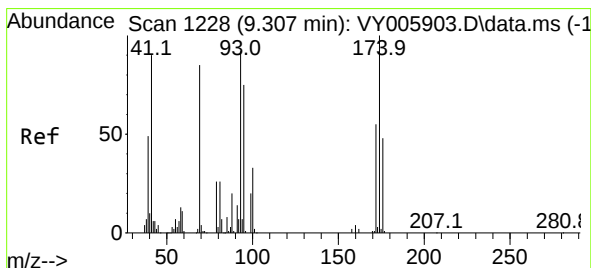
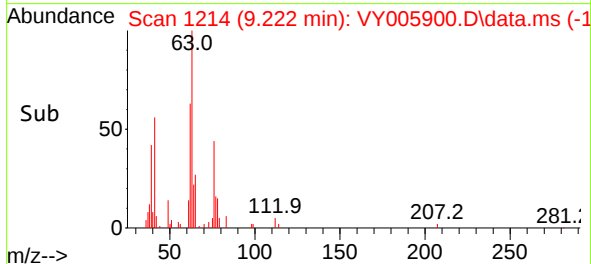
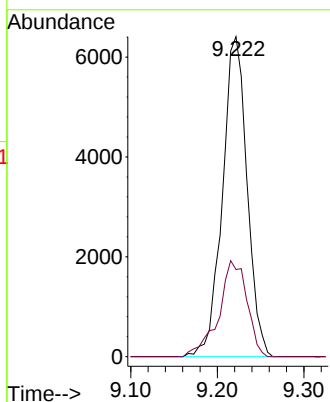
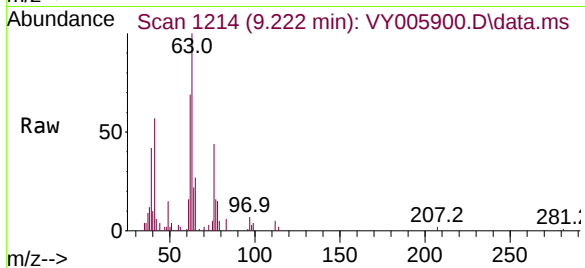
Acq: 31 Aug 2021 09:55

Tgt Ion: 63 Resp: 12666

Ion Ratio Lower Upper

63 100

65 27.2 25.1 37.7



#46

Dibromomethane

Concen: 5.404 ug/l

RT: 9.313 min Scan# 1229

Delta R.T. 0.006 min

Lab File: VY005900.D

Acq: 31 Aug 2021 09:55

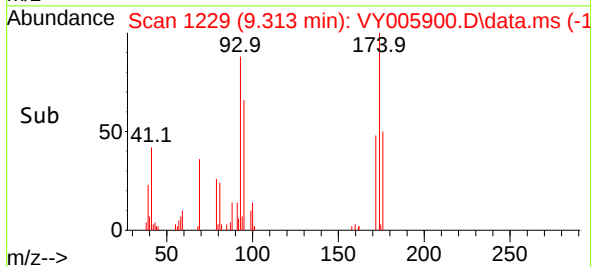
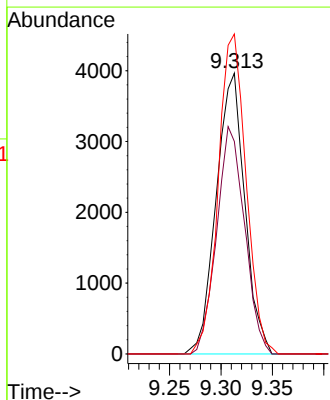
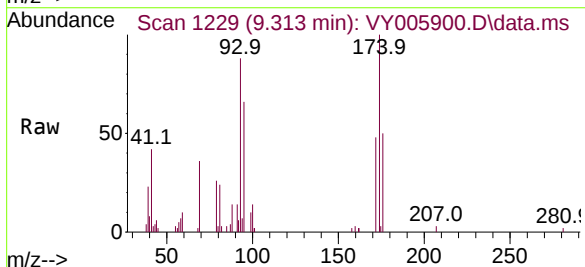
Tgt Ion: 93 Resp: 7661

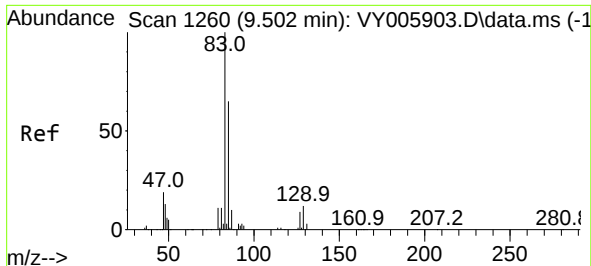
Ion Ratio Lower Upper

93 100

95 79.0 65.5 98.3

174 110.8 93.0 139.6

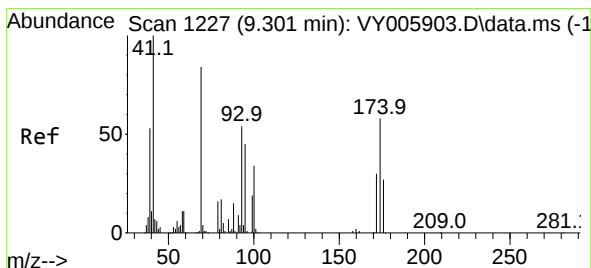
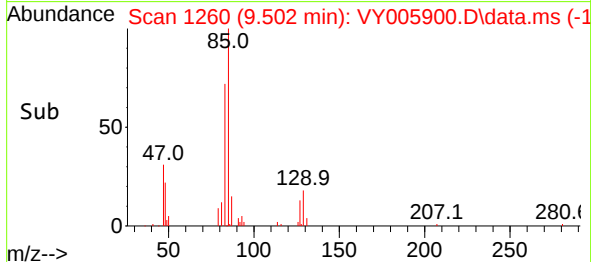
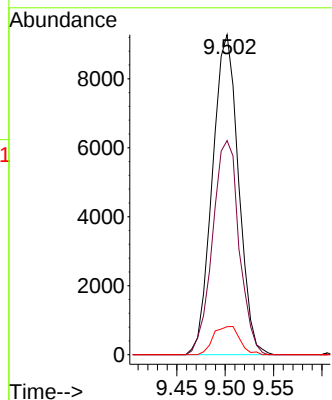
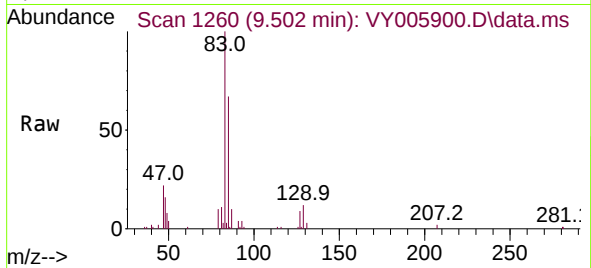




#47
Bromodichloromethane
Concen: 5.055 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

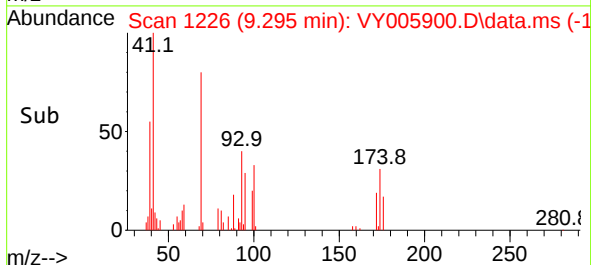
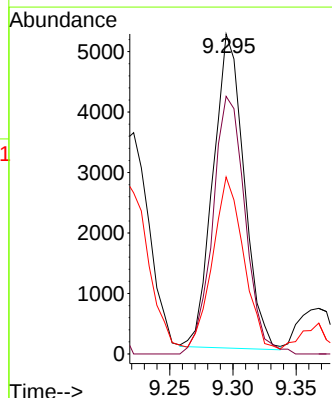
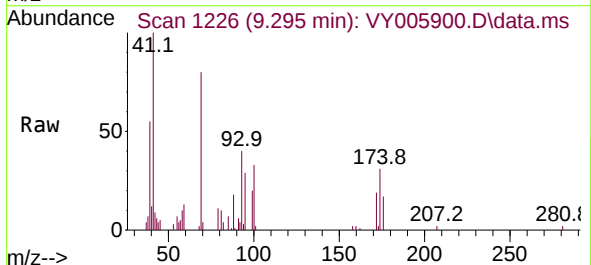
Instrument :
MSVOA_Y
ClientSampleId :

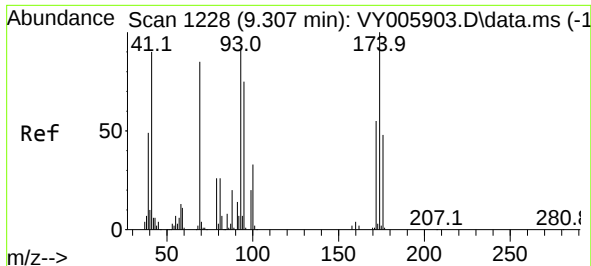
Tgt Ion: 83 Resp: 17417
Ion Ratio Lower Upper
83 100
85 66.9 51.8 77.8
127 8.8 7.3 10.9



#48
Methyl methacrylate
Concen: 4.973 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.006 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

Tgt Ion: 41 Resp: 8836
Ion Ratio Lower Upper
41 100
69 86.1 69.3 103.9
39 55.1 44.2 66.4





#49

1,4-Dioxane

Concen: 111.194 ug/l

RT: 9.295 min Scan# 1226

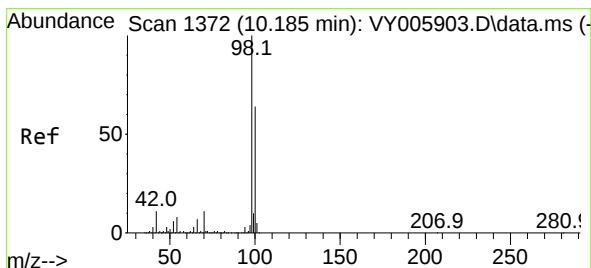
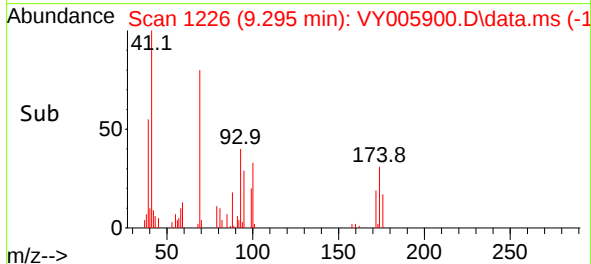
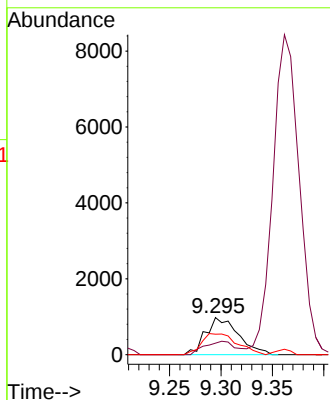
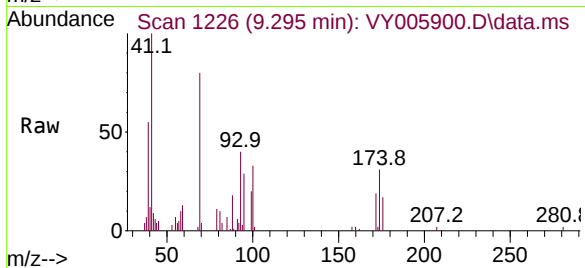
Delta R.T. -0.012 min

Lab File: VY005900.D

Acq: 31 Aug 2021 09:55

Tgt Ion: 88 Resp: 2171

Ion	Ratio	Lower	Upper
88	100		
43	35.6	26.6	39.8
58	61.7	53.4	80.2



#50

Toluene-d8

Concen: 5.104 ug/l

RT: 10.185 min Scan# 1372

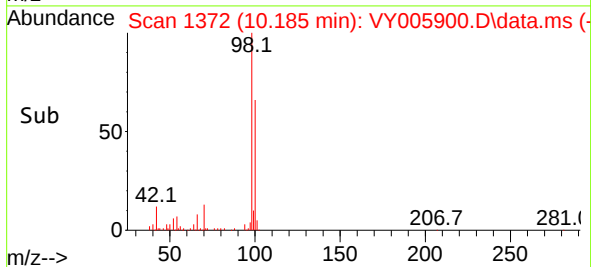
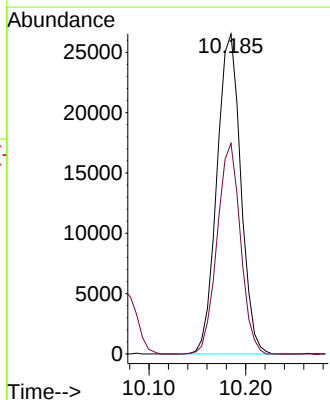
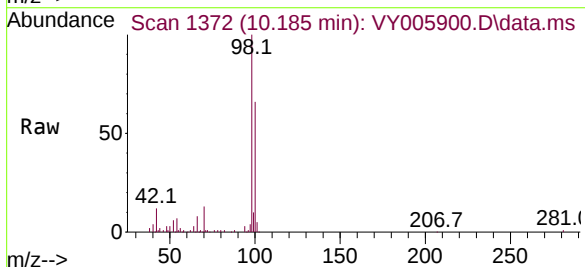
Delta R.T. -0.000 min

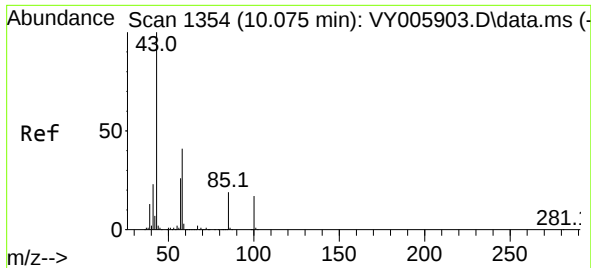
Lab File: VY005900.D

Acq: 31 Aug 2021 09:55

Tgt Ion: 98 Resp: 45407

Ion	Ratio	Lower	Upper
98	100		
100	64.2	50.9	76.3

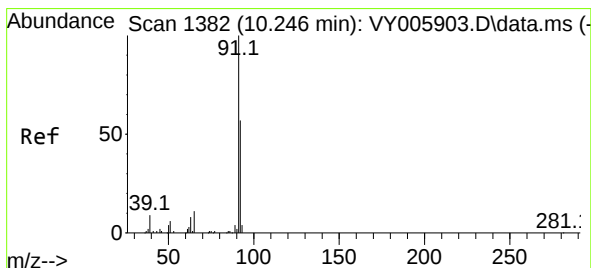
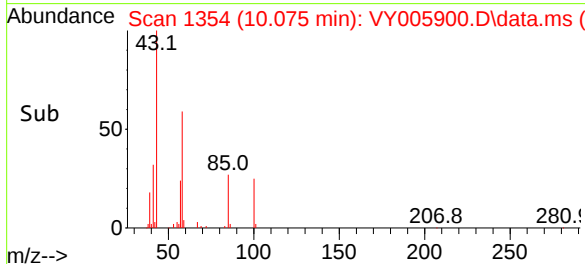
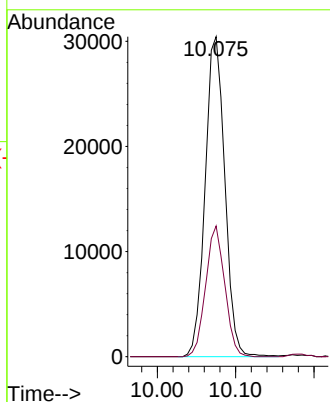
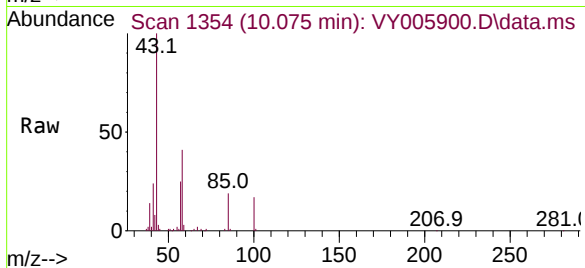




#51
4-Methyl-2-Pentanone
Concen: 25.475 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

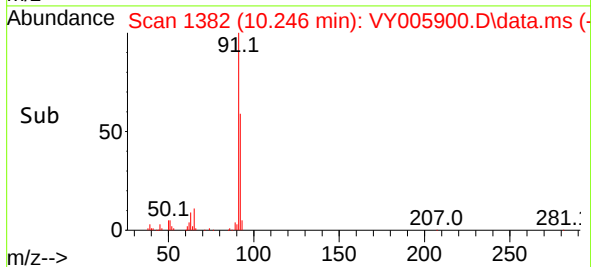
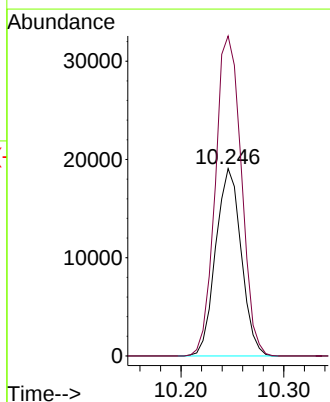
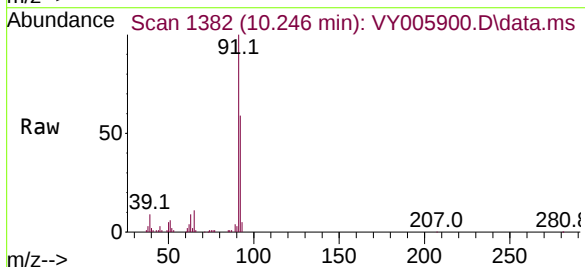
Instrument :
MSVOA_Y
ClientSampled :

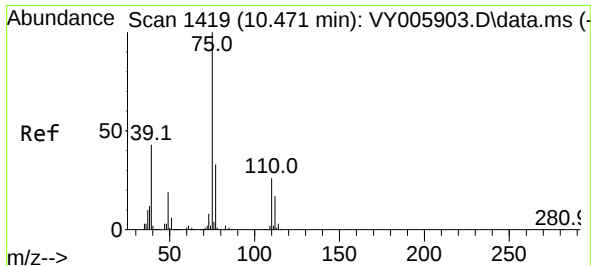
Tgt Ion: 43 Resp: 53058
Ion Ratio Lower Upper
43 100
58 39.6 31.8 47.8



#52
Toluene
Concen: 5.080 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

Tgt Ion: 92 Resp: 32868
Ion Ratio Lower Upper
92 100
91 174.3 138.4 207.6

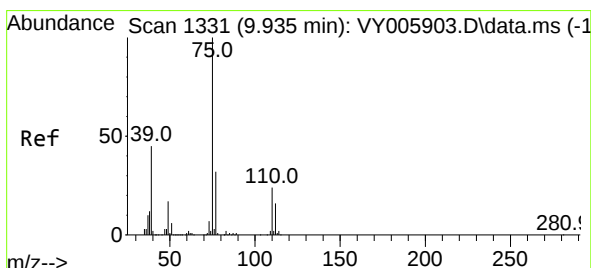
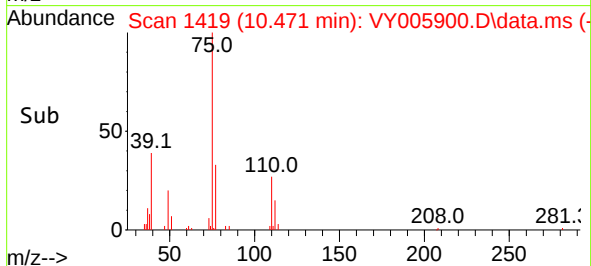
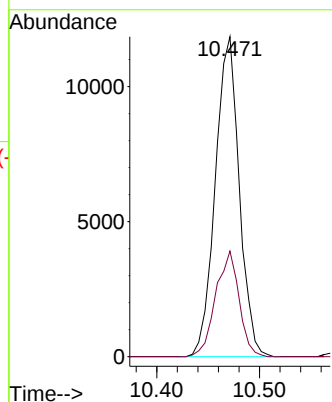
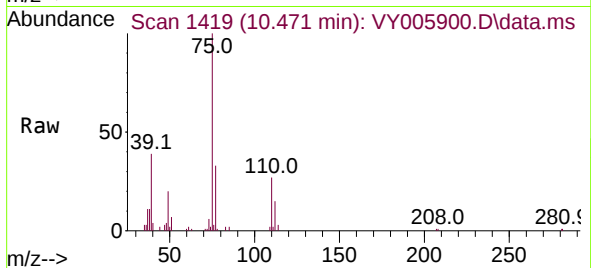




#53
t-1,3-Dichloropropene
Concen: 5.012 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

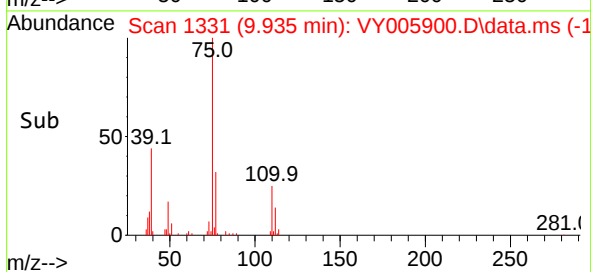
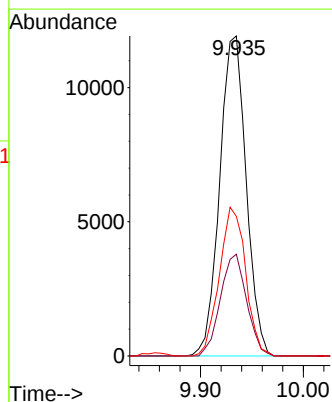
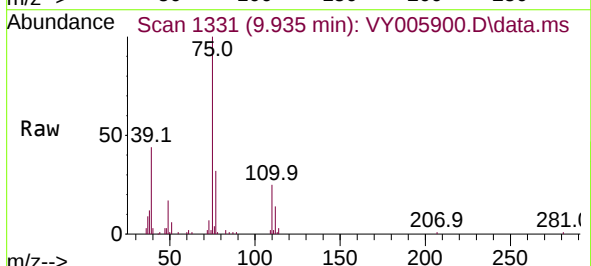
Instrument :
MSVOA_Y
ClientSampled :

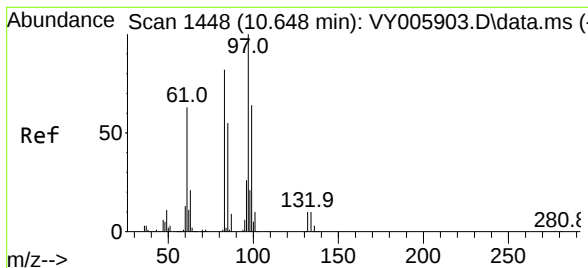
Tgt Ion: 75 Resp: 19147
Ion Ratio Lower Upper
75 100
77 33.0 26.2 39.2



#54
cis-1,3-Dichloropropene
Concen: 5.085 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

Tgt Ion: 75 Resp: 21313
Ion Ratio Lower Upper
75 100
77 31.8 25.4 38.0
39 43.6 36.2 54.2

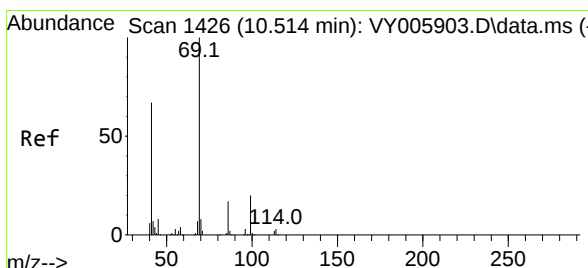
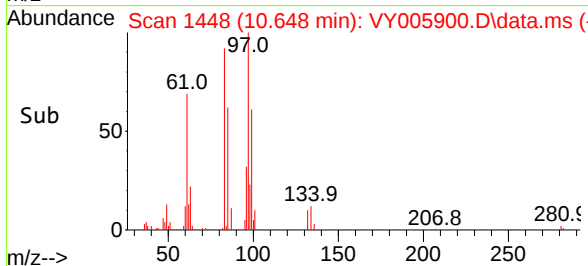
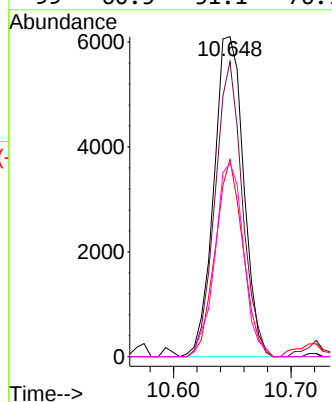
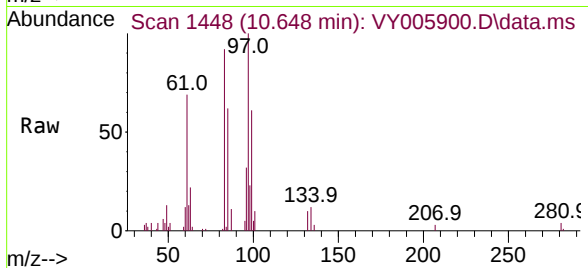




#55
1,1,2-Trichloroethane
Concen: 5.291 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

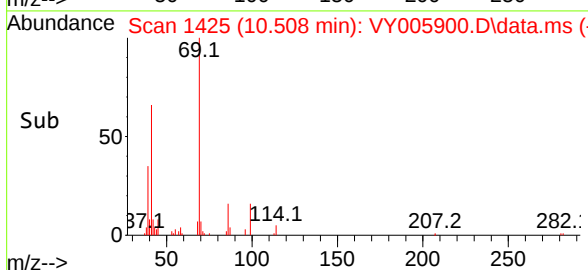
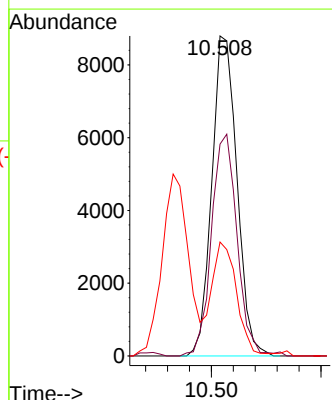
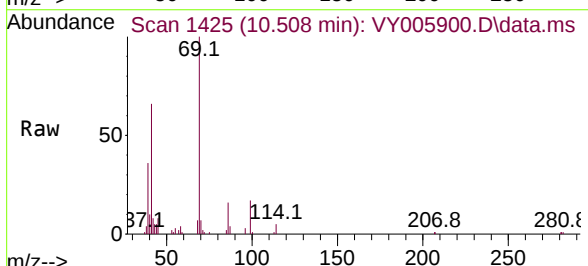
Instrument :
MSVOA_Y
ClientSampleId :

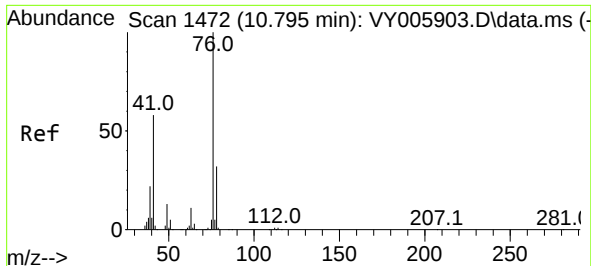
Tgt Ion: 97	Resp: 10744
Ion Ratio	Lower Upper
97 100	
83 92.2	65.9 98.9
85 61.6	44.2 66.4
99 60.5	51.1 76.7



#56
Ethyl methacrylate
Concen: 4.771 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. -0.006 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

Tgt Ion: 69	Resp: 14022
Ion Ratio	Lower Upper
69 100	
41 70.7	53.4 80.0
39 34.5	28.0 42.0

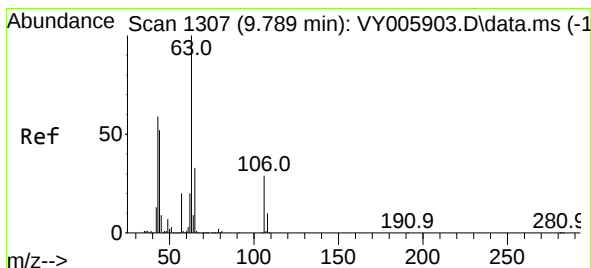
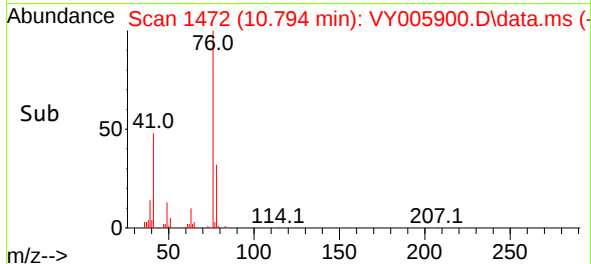
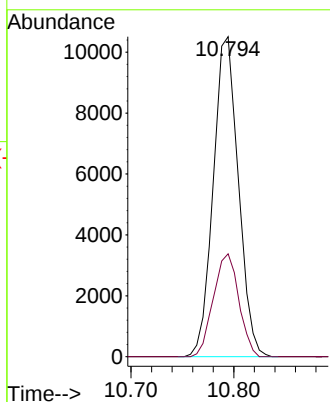
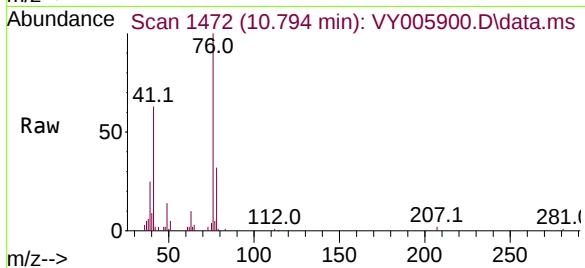




#57
1,3-Dichloropropane
Concen: 5.056 ug/l
RT: 10.794 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

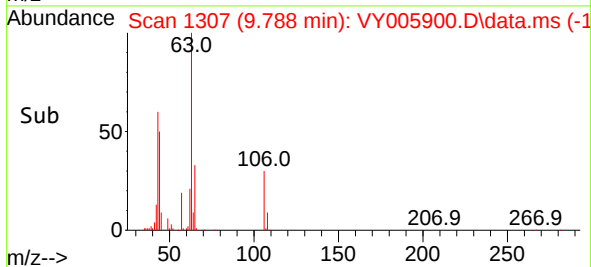
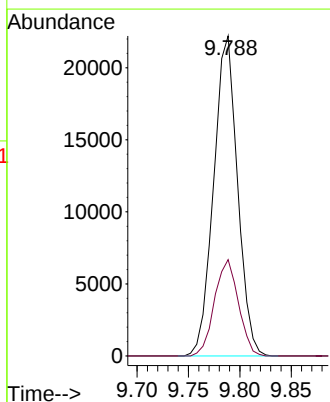
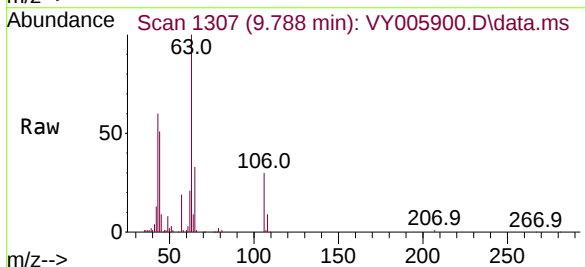
Instrument :
MSVOA_Y
ClientSampled :

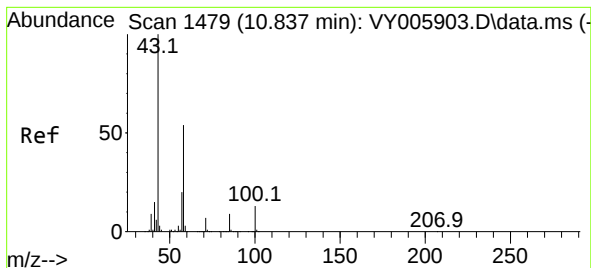
Tgt Ion: 76 Resp: 17798
Ion Ratio Lower Upper
76 100
78 32.6 26.2 39.2



#58
2-Chloroethyl Vinyl ether
Concen: 23.634 ug/l
RT: 9.788 min Scan# 1307
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

Tgt Ion: 63 Resp: 35856
Ion Ratio Lower Upper
63 100
106 30.1 23.6 35.4

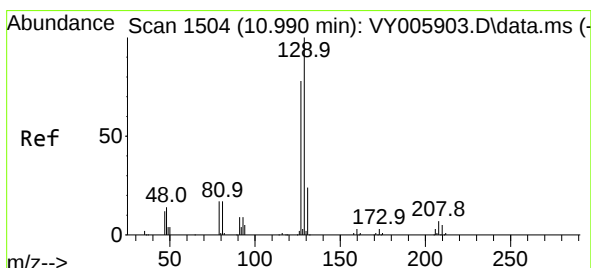
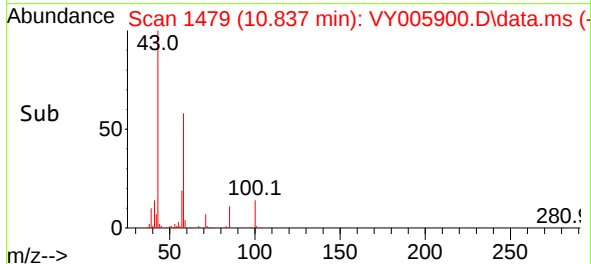
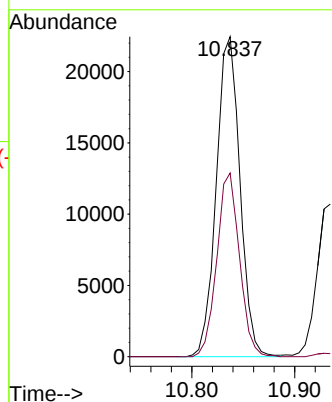
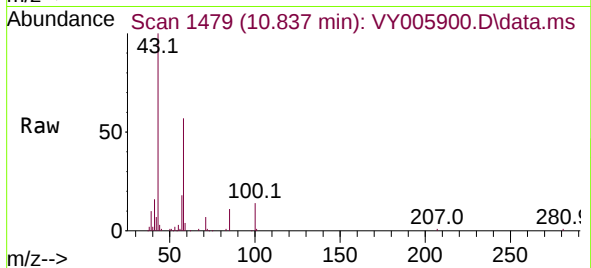




#59
2-Hexanone
Concen: 24.680 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

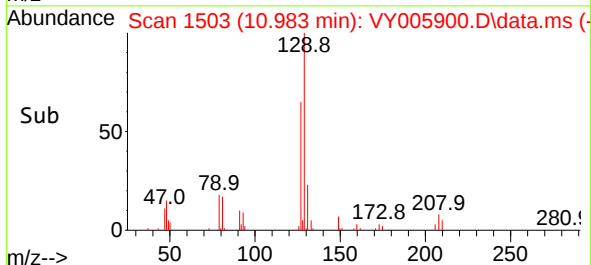
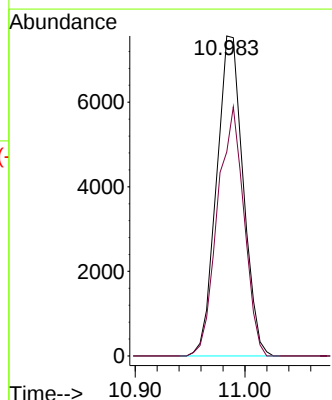
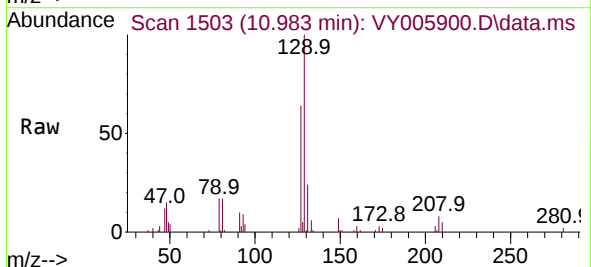
Instrument :
MSVOA_Y
ClientSampled :

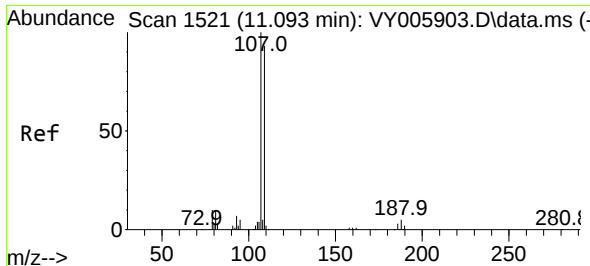
Tgt Ion: 43 Resp: 35912
Ion Ratio Lower Upper
43 100
58 54.8 27.3 81.9



#60
Dibromochloromethane
Concen: 5.120 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. -0.006 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

Tgt Ion: 129 Resp: 12764
Ion Ratio Lower Upper
129 100
127 77.4 38.8 116.4

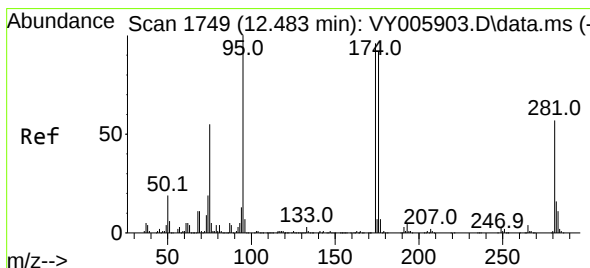
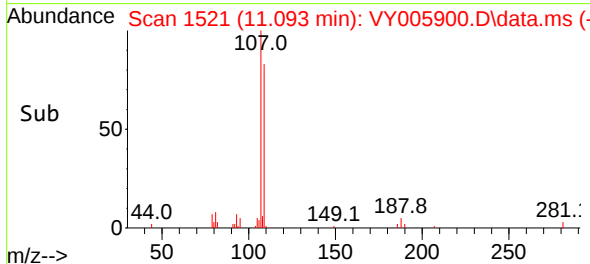
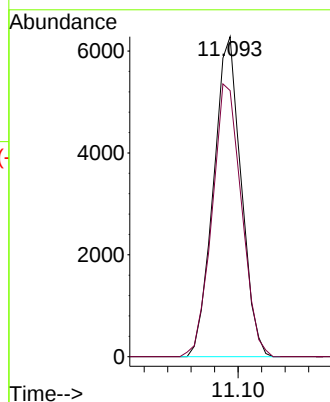
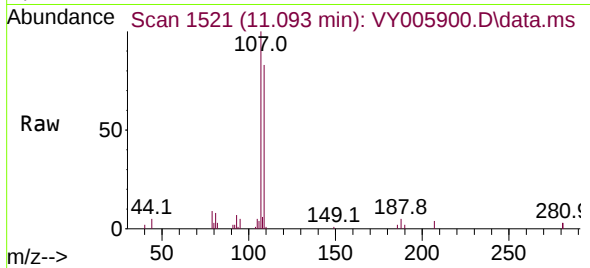




#61
1,2-Dibromoethane
Concen: 5.296 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

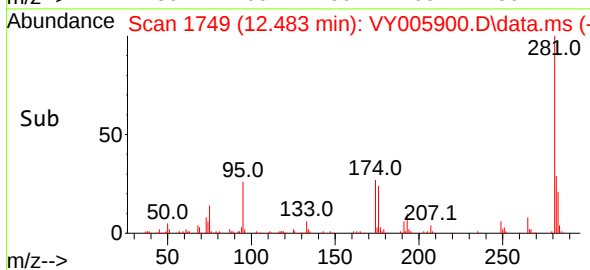
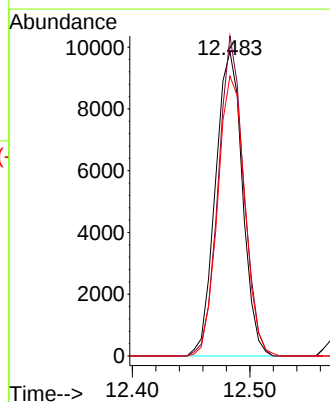
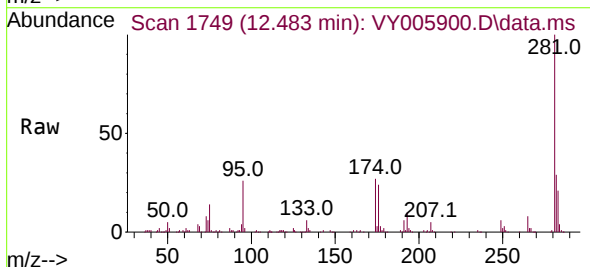
Instrument :
MSVOA_Y
ClientSampleId :

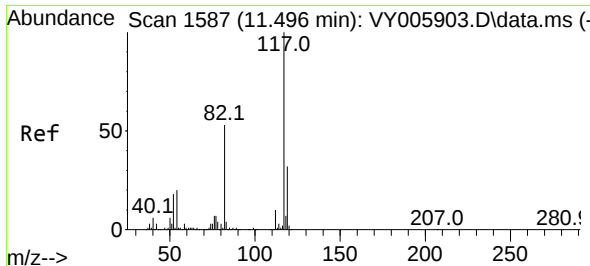
Tgt Ion:107 Resp: 10244
Ion Ratio Lower Upper
107 100
109 90.7 75.1 112.7



#62
4-Bromofluorobenzene
Concen: 5.265 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

Tgt Ion: 95 Resp: 15727
Ion Ratio Lower Upper
95 100
174 98.3 0.0 192.4
176 92.4 0.0 186.8

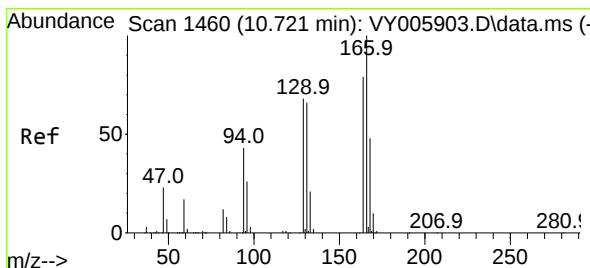
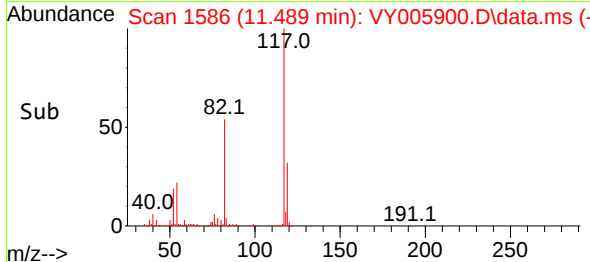
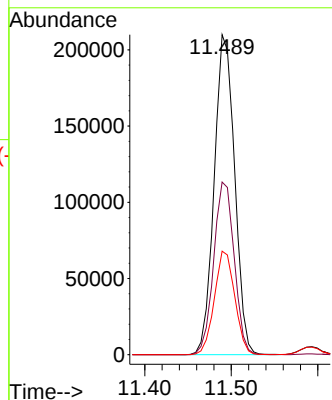
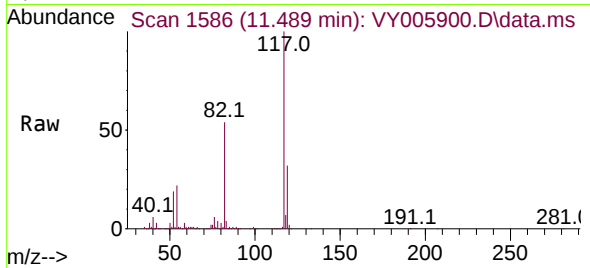




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 1586
Delta R.T. -0.006 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

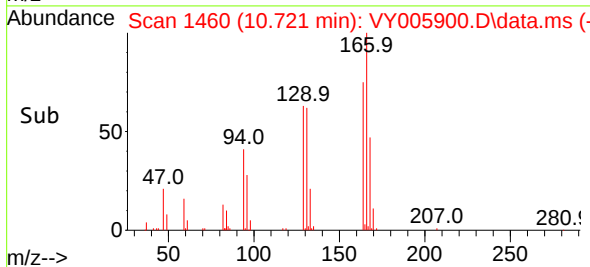
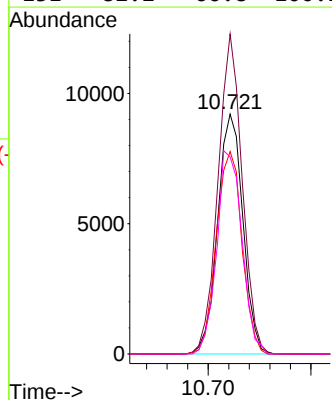
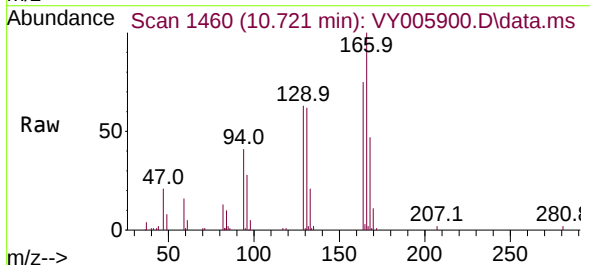
Instrument :
MSVOA_Y
ClientSampleId :

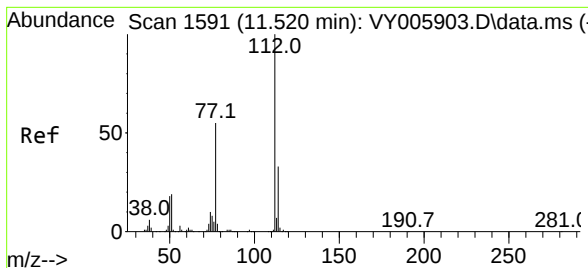
Tgt Ion:117 Resp: 345043
Ion Ratio Lower Upper
117 100
82 53.9 42.4 63.6
119 32.4 25.4 38.0



#64
Tetrachloroethene
Concen: 5.537 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

Tgt Ion:164 Resp: 15644
Ion Ratio Lower Upper
164 100
166 133.4 101.8 152.8
129 84.4 68.7 103.1
131 82.2 66.8 100.2

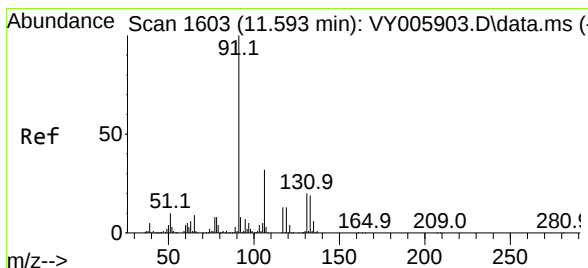
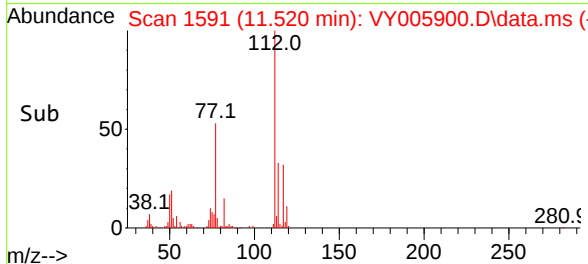
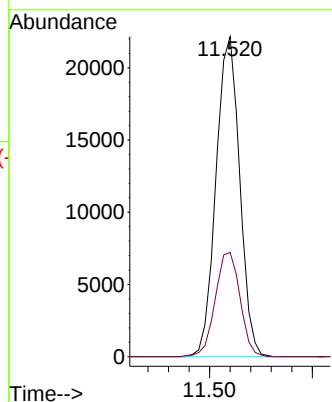
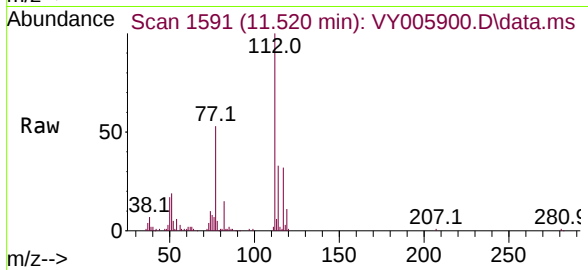




#65
Chlorobenzene
Concen: 5.109 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

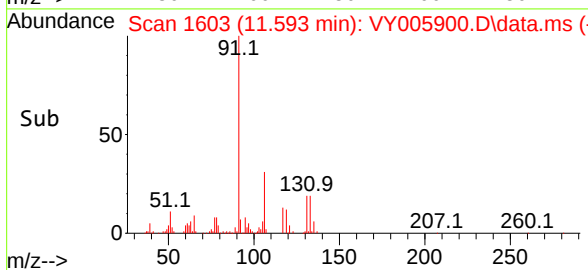
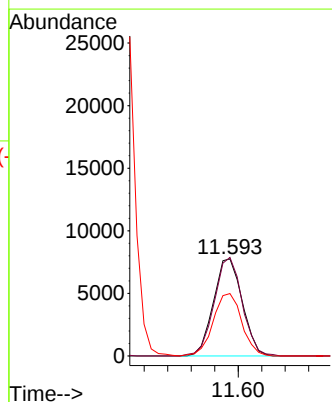
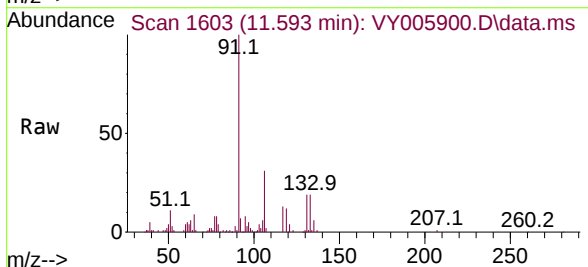
Instrument :
MSVOA_Y
ClientSampleId :

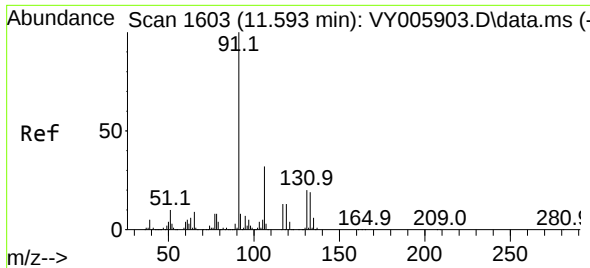
Tgt Ion:112 Resp: 35369
Ion Ratio Lower Upper
112 100
114 32.6 26.2 39.2



#66
1,1,1,2-Tetrachloroethane
Concen: 5.087 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

Tgt Ion:131 Resp: 13184
Ion Ratio Lower Upper
131 100
133 98.9 48.6 145.8
119 63.8 31.5 94.5

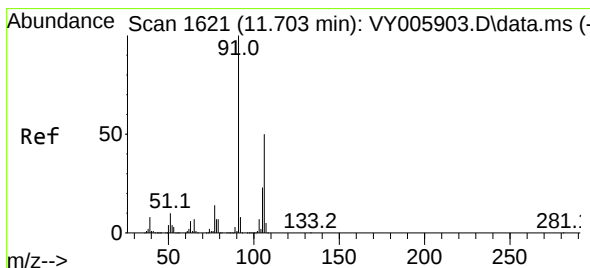
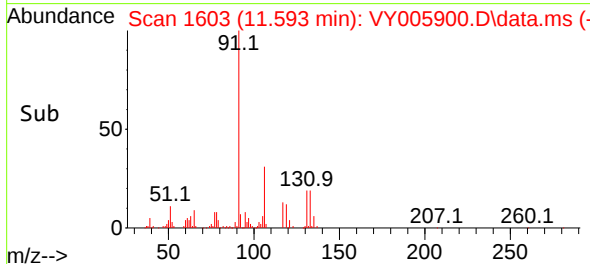
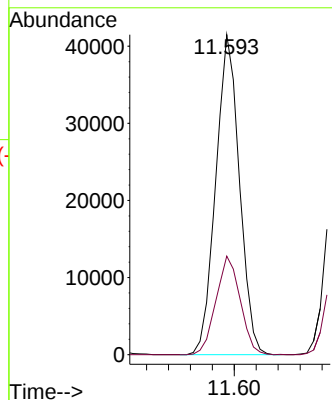
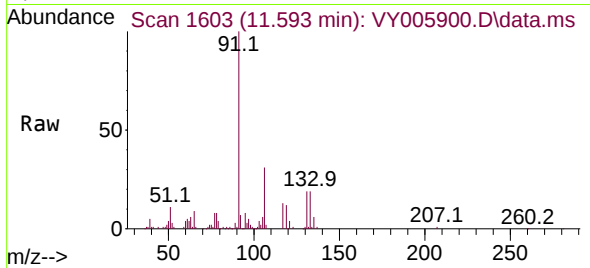




#67
Ethyl Benzene
Concen: 5.024 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

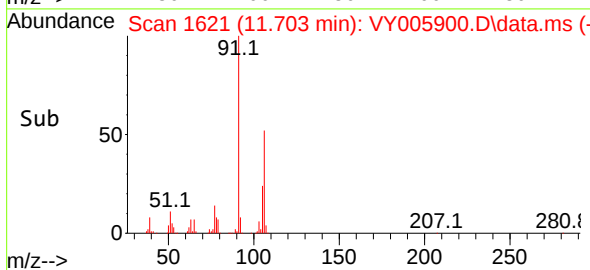
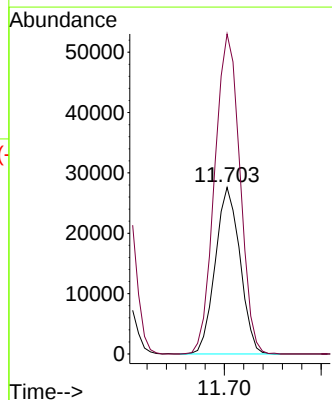
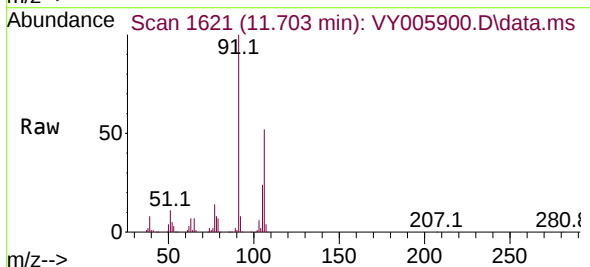
Instrument :
MSVOA_Y
ClientSampled :

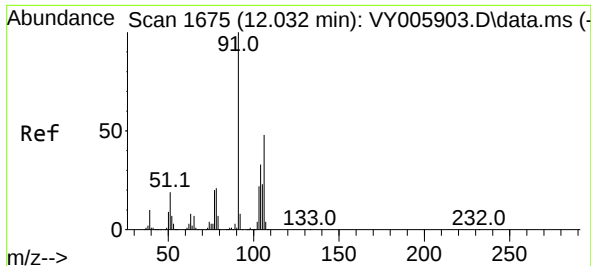
Tgt Ion: 91 Resp: 62181
Ion Ratio Lower Upper
91 100
106 30.8 25.5 38.3



#68
m/p-Xylenes
Concen: 10.028 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

Tgt Ion: 106 Resp: 48942
Ion Ratio Lower Upper
106 100
91 196.6 158.4 237.6

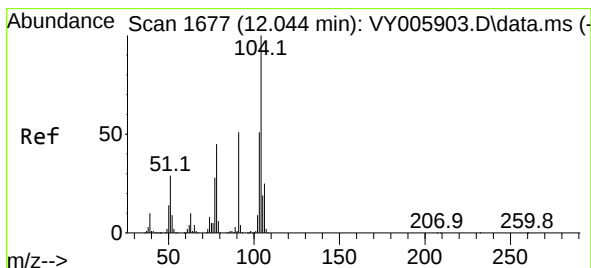
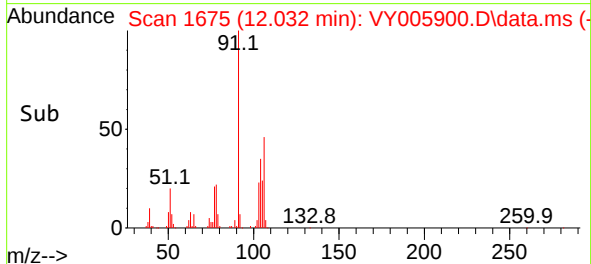
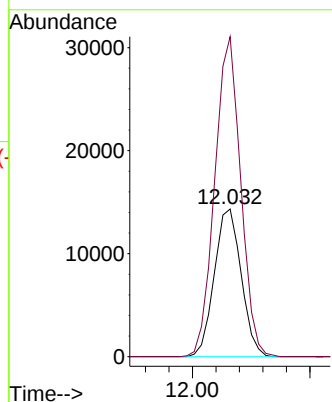
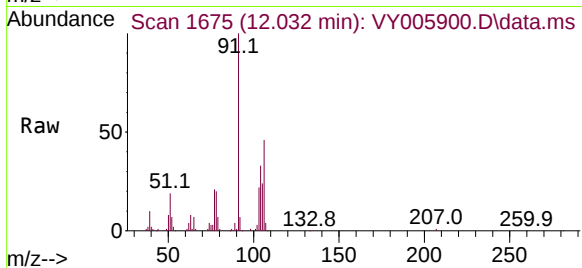




#69
o-Xylene
Concen: 4.970 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

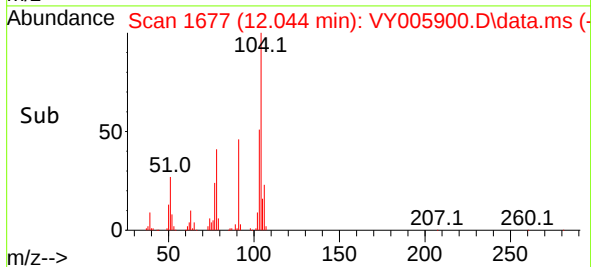
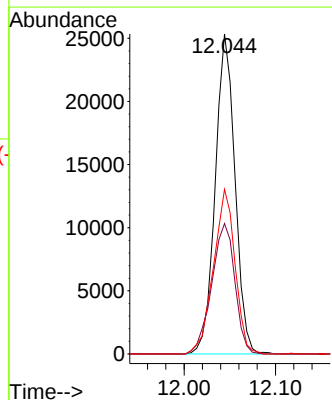
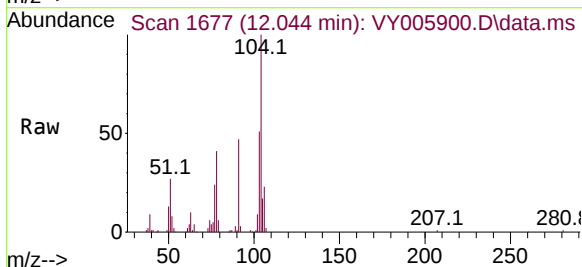
Instrument :
MSVOA_Y
ClientSampled :

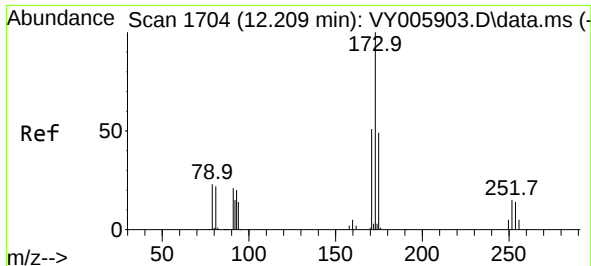
Tgt Ion:106 Resp: 22771
Ion Ratio Lower Upper
106 100
91 209.3 105.8 317.6



#70
Styrene
Concen: 4.867 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

Tgt Ion:104 Resp: 38039
Ion Ratio Lower Upper
104 100
78 47.6 39.6 59.4
103 56.2 44.1 66.1

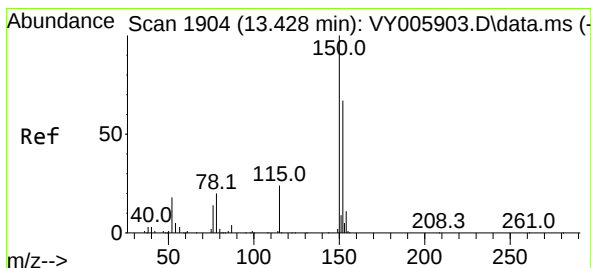
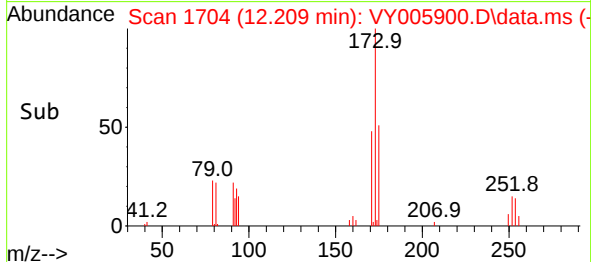
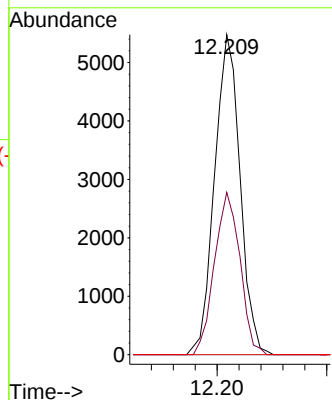
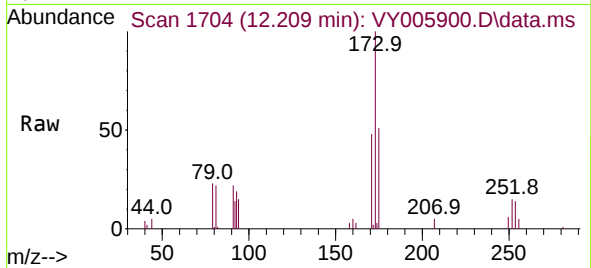




#71
Bromoform
Concen: 5.172 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

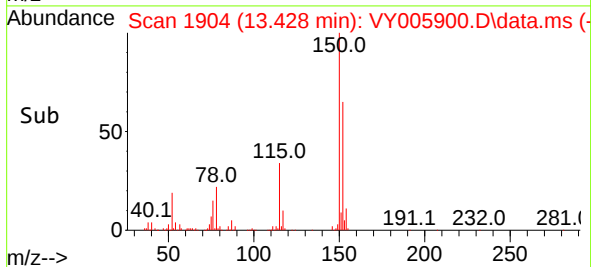
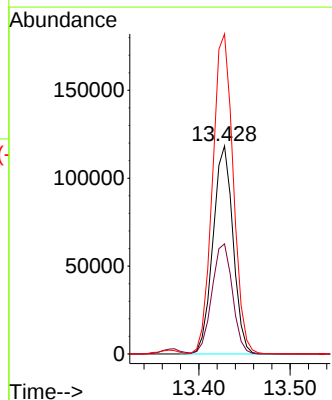
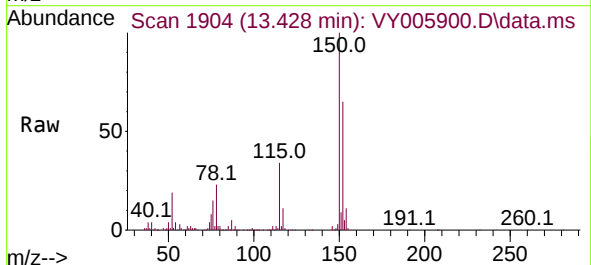
Instrument :
MSVOA_Y
ClientSampled :

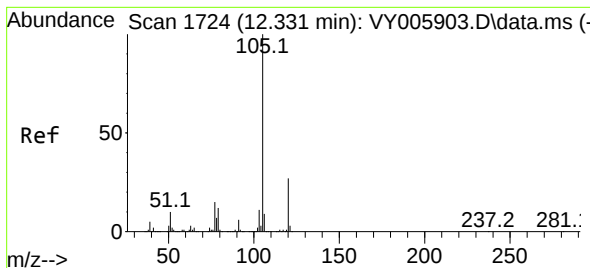
Tgt Ion:173 Resp: 8837
Ion Ratio Lower Upper
173 100
175 50.8 24.5 73.5
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

Tgt Ion:152 Resp: 179904
Ion Ratio Lower Upper
152 100
115 54.3 26.8 80.4
150 159.0 0.0 345.6





#73

Isopropylbenzene

Concen: 5.006 ug/l

RT: 12.331 min Scan# 1724

Delta R.T. -0.000 min

Lab File: VY005900.D

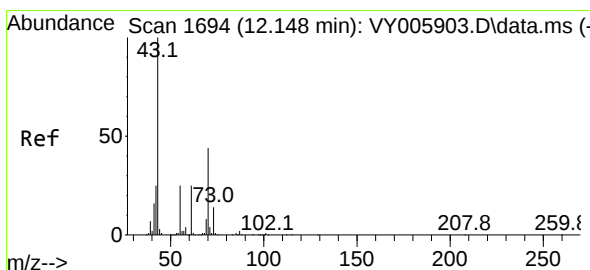
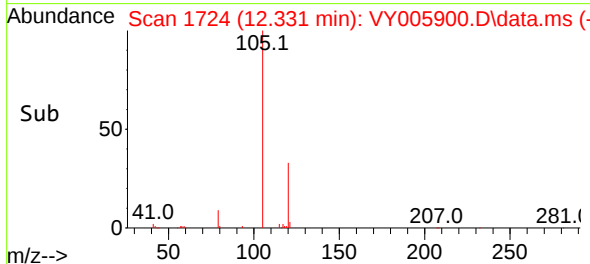
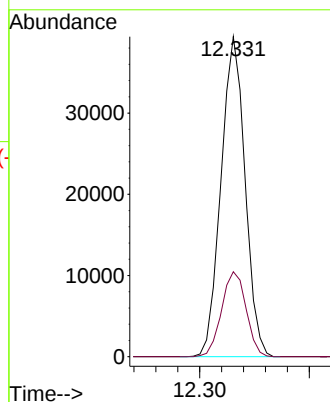
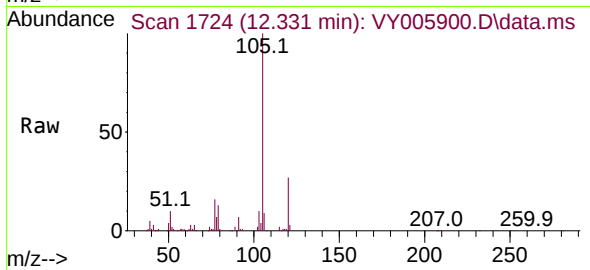
Acq: 31 Aug 2021 09:55

Tgt Ion:105 Resp: 60022

Ion Ratio Lower Upper

105 100

120 27.0 13.7 41.0



#74

N-ethyl acetate

Concen: 4.920 ug/l

RT: 12.148 min Scan# 1694

Delta R.T. -0.000 min

Lab File: VY005900.D

Acq: 31 Aug 2021 09:55

Tgt Ion: 43 Resp: 16925

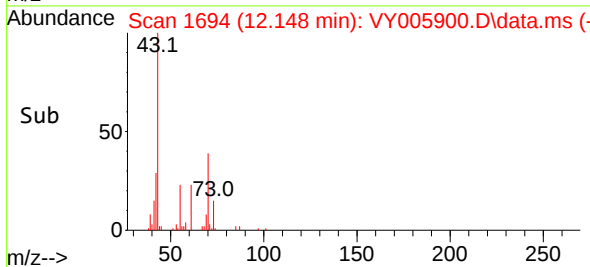
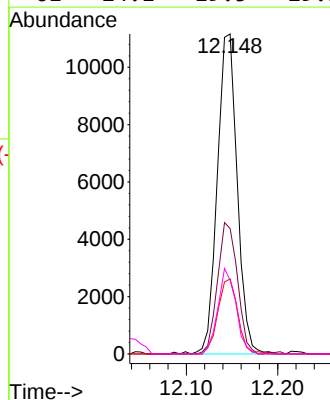
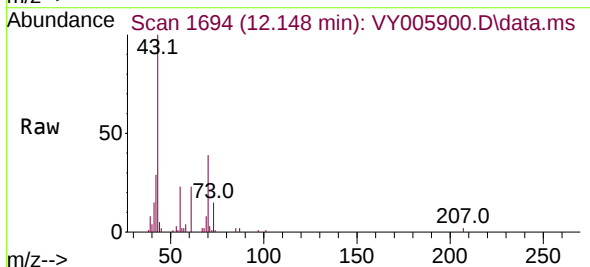
Ion Ratio Lower Upper

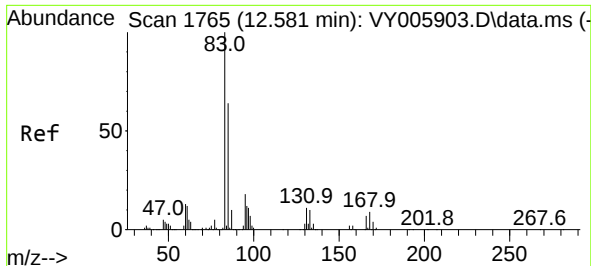
43 100

70 41.0 34.2 51.4

55 23.3 19.4 29.2

61 24.1 19.5 29.3

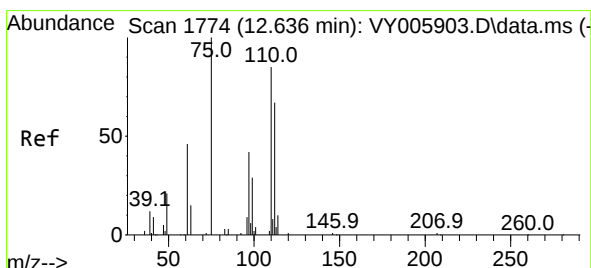
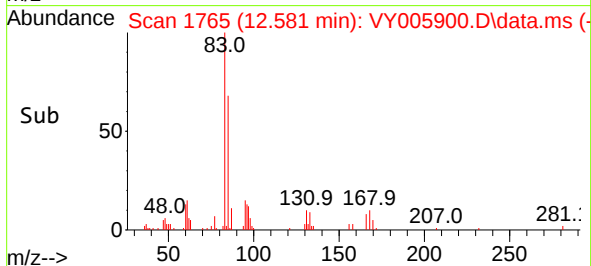
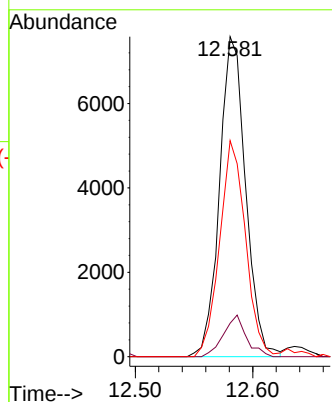
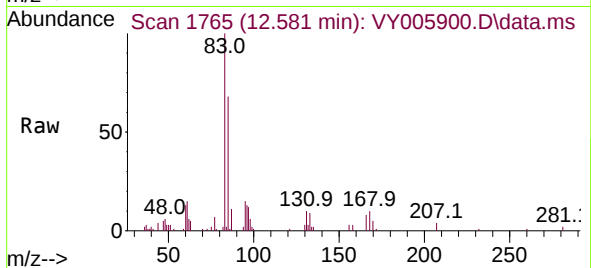




#75
1,1,2,2-Tetrachloroethane
Concen: 5.132 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

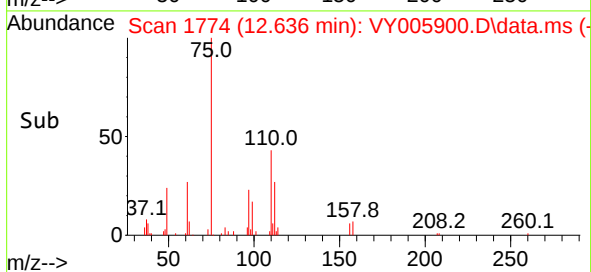
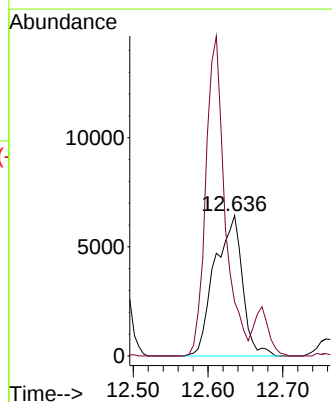
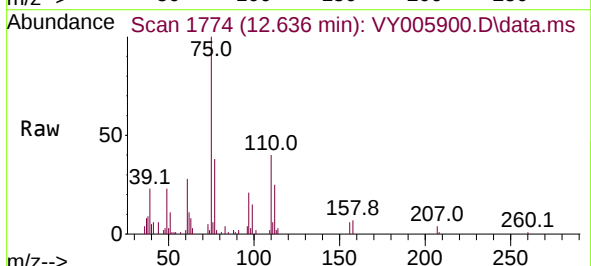
Instrument :
MSVOA_Y
ClientSampleId :

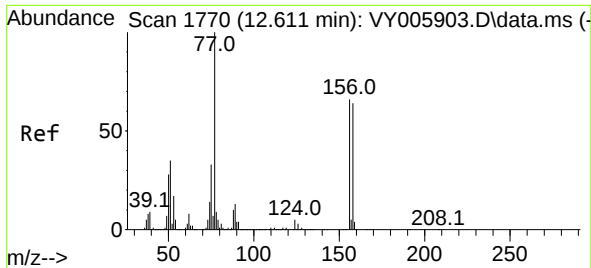
Tgt Ion: 83 Resp: 11711
Ion Ratio Lower Upper
83 100
131 11.4 5.7 17.0
85 66.9 31.9 95.9



#76
1,2,3-Trichloropropane
Concen: 12.814 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

Tgt Ion: 75 Resp: 16635
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

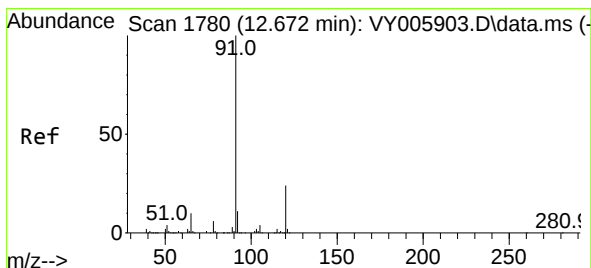
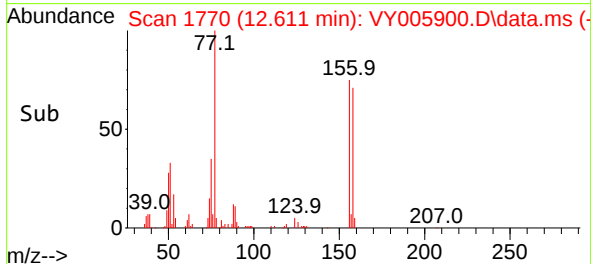
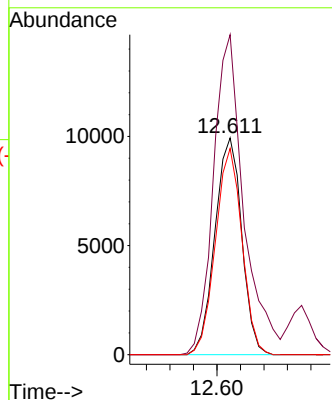
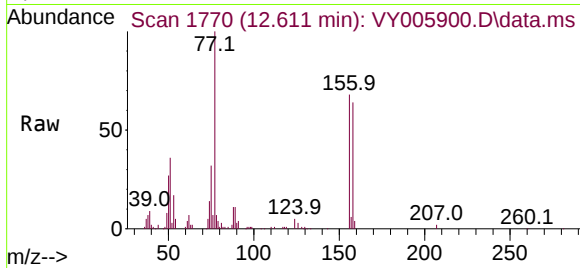




#77
Bromobenzene
Concen: 5.203 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

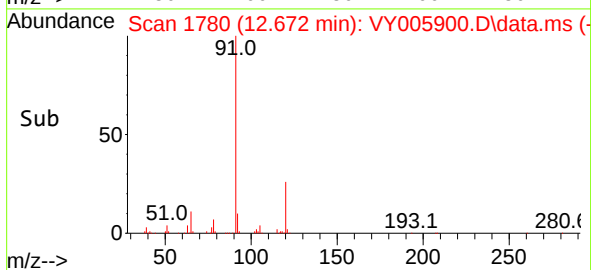
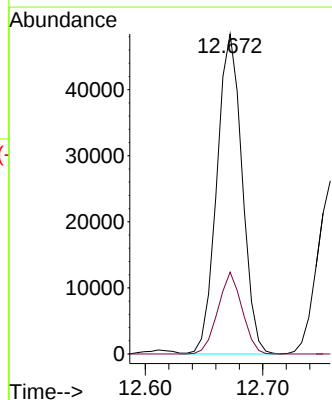
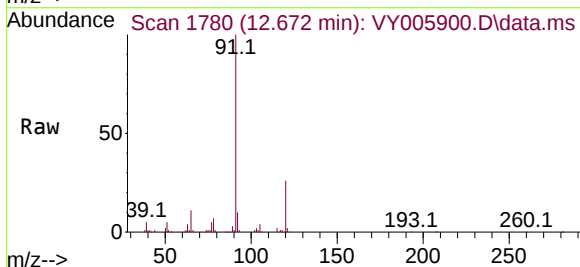
Instrument :
MSVOA_Y
ClientSampled :

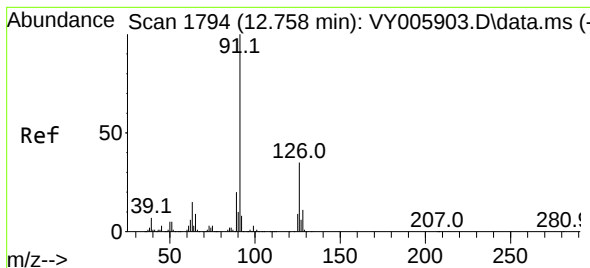
Tgt Ion:156 Resp: 15716
Ion Ratio Lower Upper
156 100
77 166.7 85.9 257.7
158 94.2 48.3 144.9



#78
n-propylbenzene
Concen: 5.045 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

Tgt Ion: 91 Resp: 72302
Ion Ratio Lower Upper
91 100
120 24.4 11.9 35.9

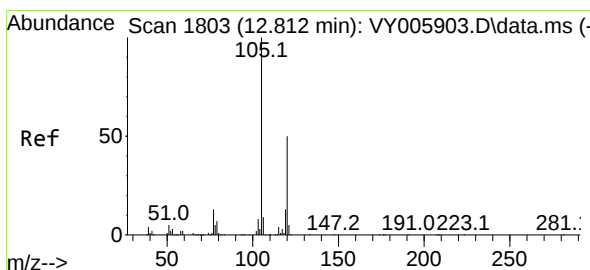
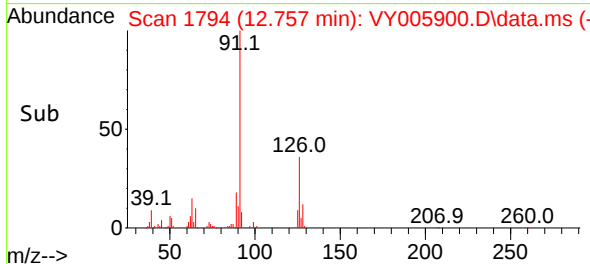
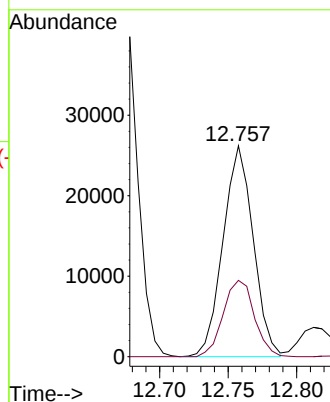
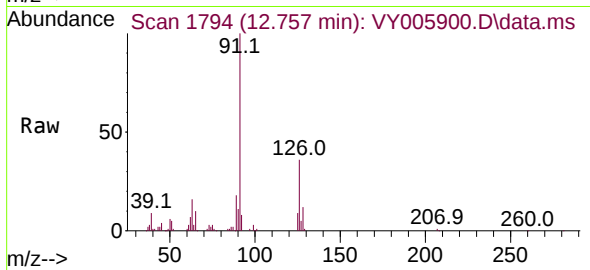




#79
2-Chlorotoluene
Concen: 5.040 ug/l
RT: 12.757 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

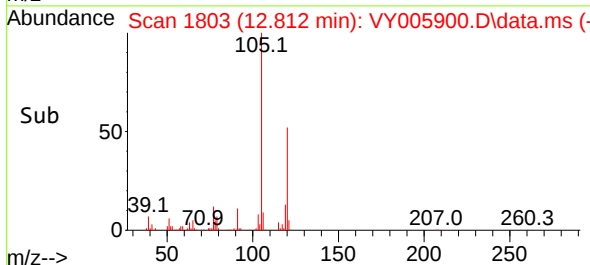
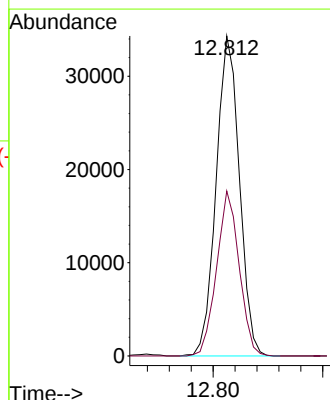
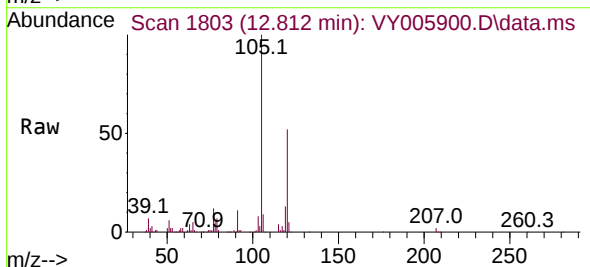
Instrument :
MSVOA_Y
ClientSampleId :

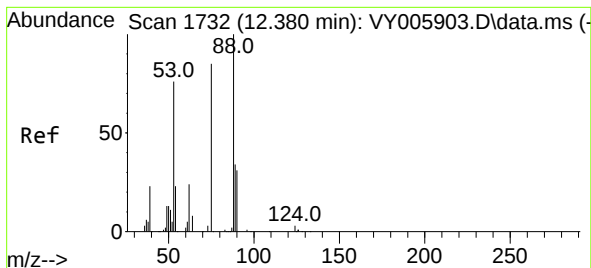
Tgt Ion: 91 Resp: 40205
Ion Ratio Lower Upper
91 100
126 37.2 17.8 53.4



#80
1,3,5-Trimethylbenzene
Concen: 5.034 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

Tgt Ion: 105 Resp: 50570
Ion Ratio Lower Upper
105 100
120 50.0 25.2 75.6

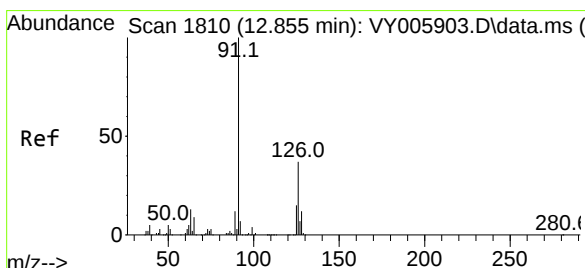
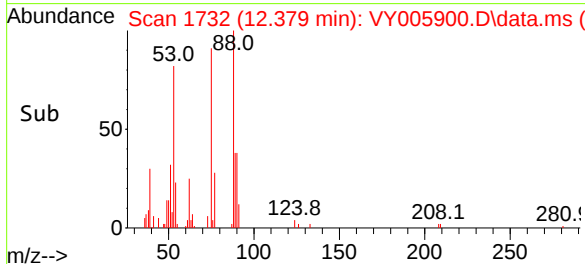
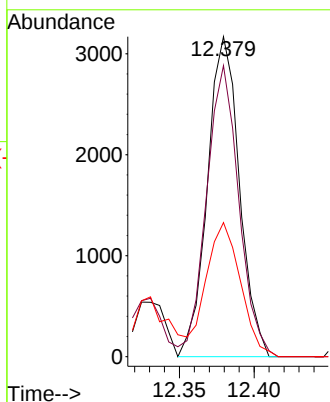
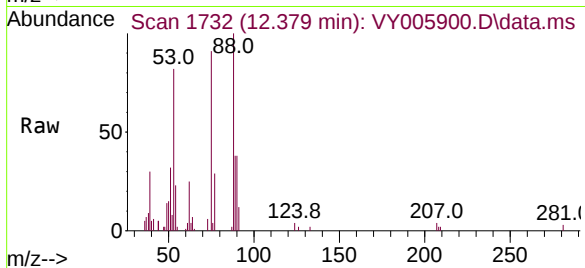




#81
trans-1,4-Dichloro-2-butene
Concen: 5.329 ug/l
RT: 12.379 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

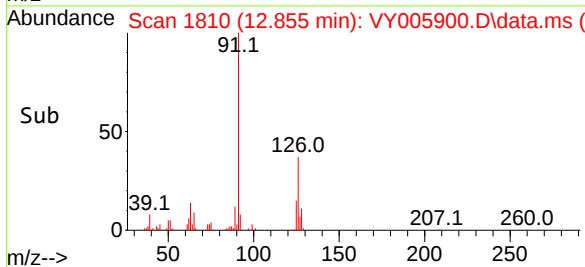
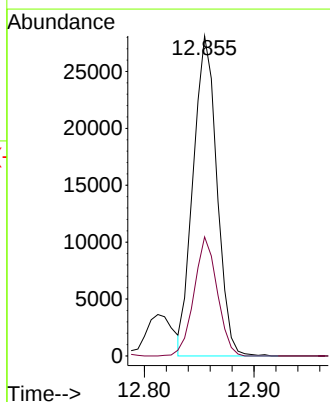
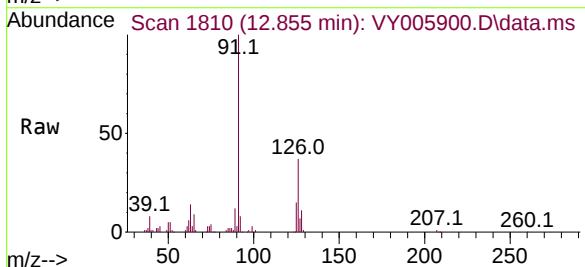
Instrument :
MSVOA_Y
ClientSampleId :

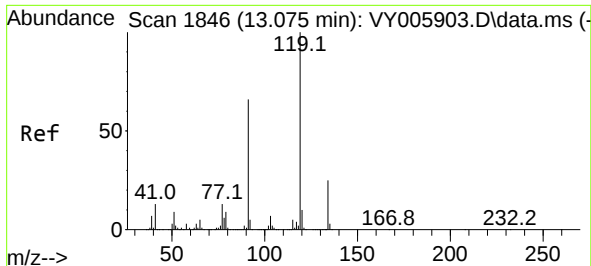
Tgt Ion: 75 Resp: 4718
Ion Ratio Lower Upper
75 100
53 91.5 71.8 107.8
89 44.8 35.8 53.6



#82
4-Chlorotoluene
Concen: 5.051 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

Tgt Ion: 91 Resp: 42279
Ion Ratio Lower Upper
91 100
126 36.3 18.2 54.6

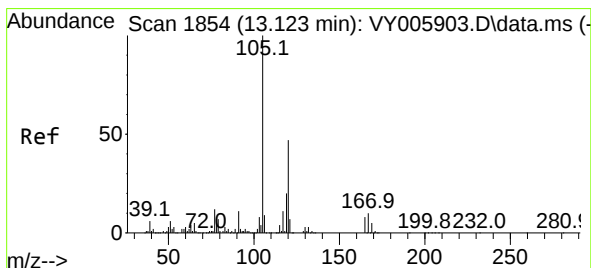
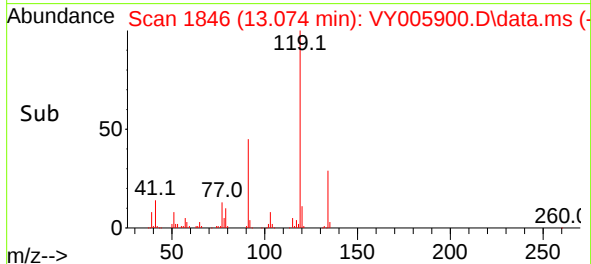
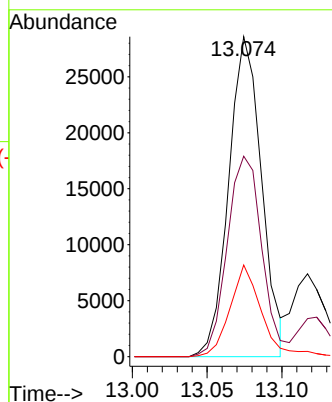
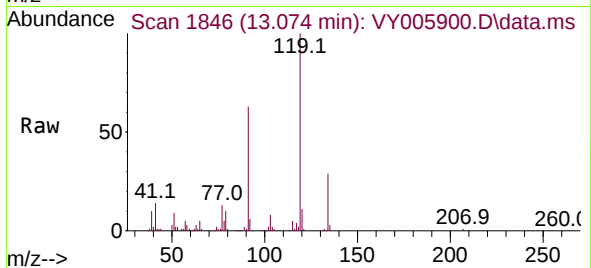




#83
tert-Butylbenzene
Concen: 4.979 ug/l
RT: 13.074 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

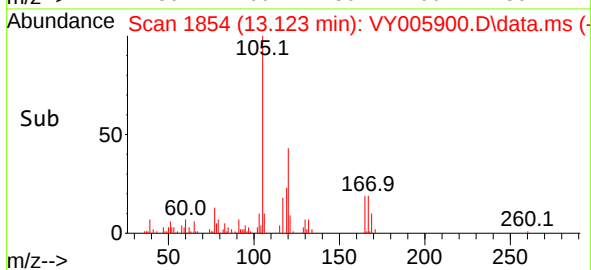
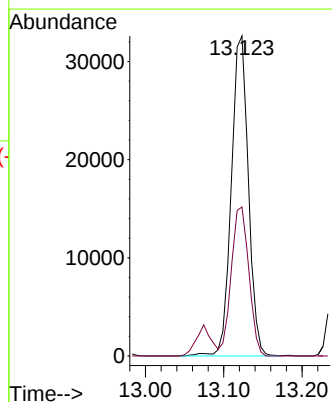
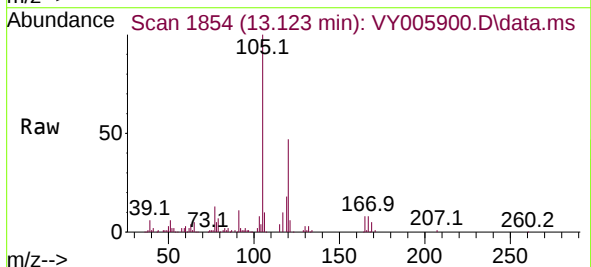
Instrument :
MSVOA_Y
ClientSampleId :

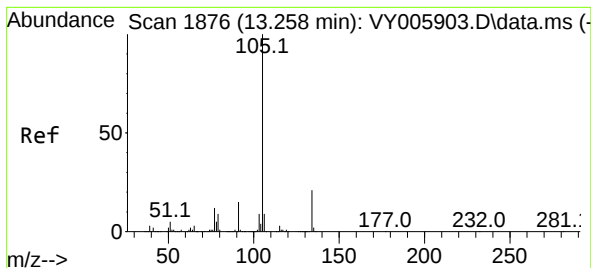
Tgt Ion:119 Resp: 43719
Ion Ratio Lower Upper
119 100
91 66.3 32.4 97.0
134 27.7 13.5 40.5



#84
1,2,4-Trimethylbenzene
Concen: 4.938 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

Tgt Ion:105 Resp: 49208
Ion Ratio Lower Upper
105 100
120 48.1 23.3 69.9

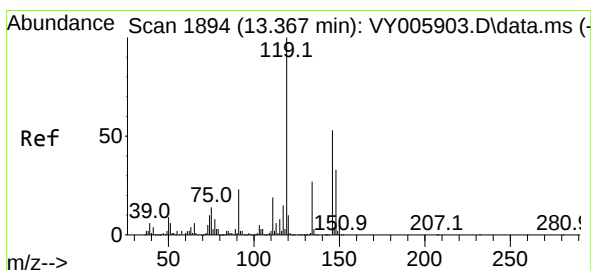
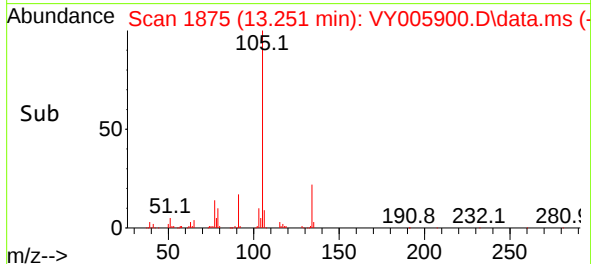
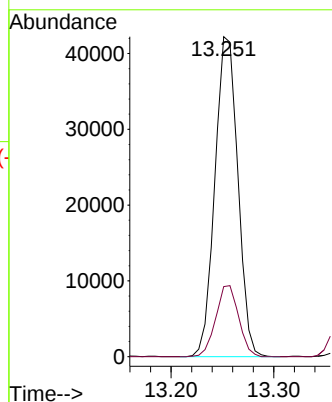
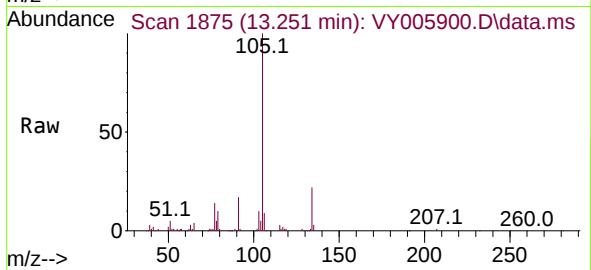




#85
 sec-Butylbenzene
 Concen: 5.056 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. -0.006 min
 Lab File: VY005900.D
 Acq: 31 Aug 2021 09:55

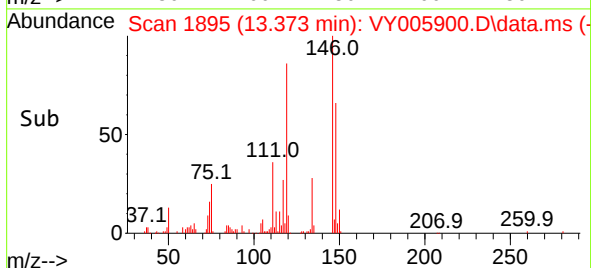
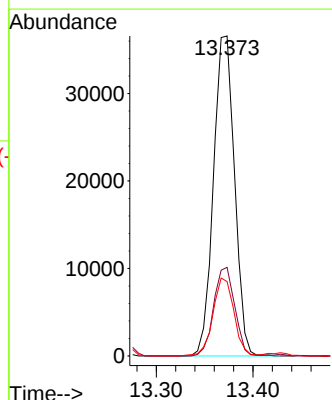
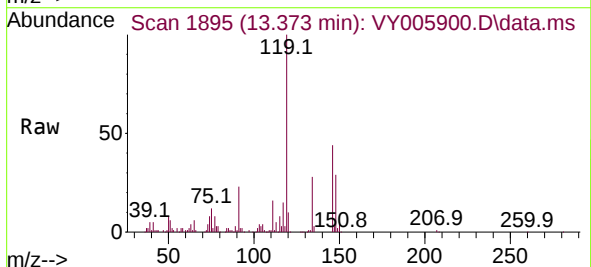
Instrument :
 MSVOA_Y
 ClientSampleId :

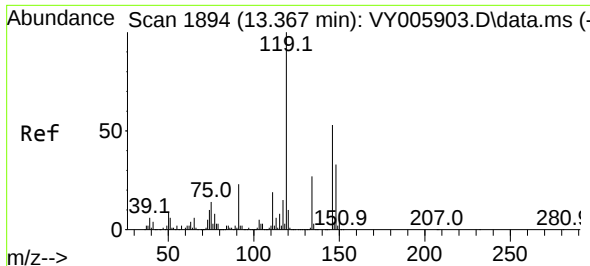
Tgt Ion:105 Resp: 65436
 Ion Ratio Lower Upper
 105 100
 134 22.1 10.8 32.3



#86
 p-Isopropyltoluene
 Concen: 4.931 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. 0.006 min
 Lab File: VY005900.D
 Acq: 31 Aug 2021 09:55

Tgt Ion:119 Resp: 55302
 Ion Ratio Lower Upper
 119 100
 134 27.6 13.7 41.1
 91 24.3 11.4 34.2

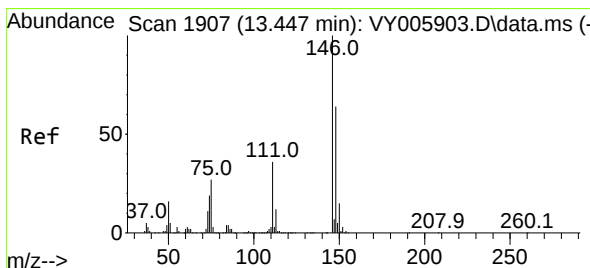
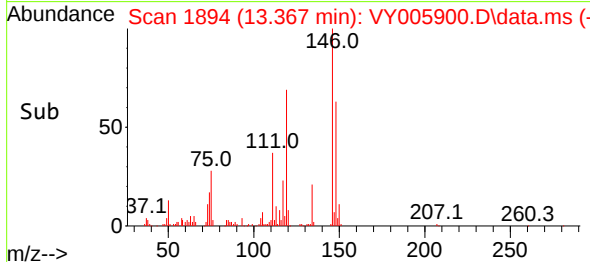
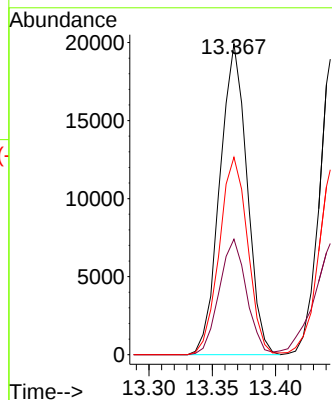
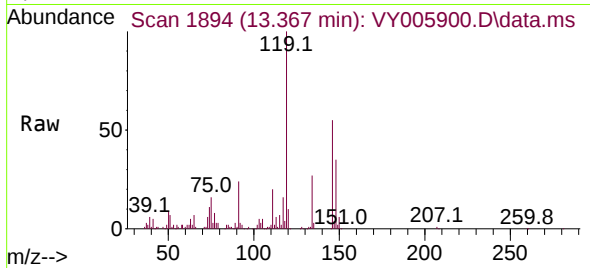




#87
1,3-Dichlorobenzene
Concen: 5.062 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

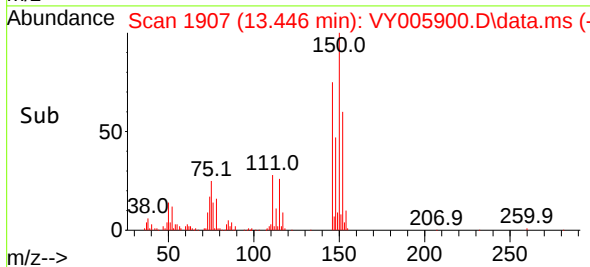
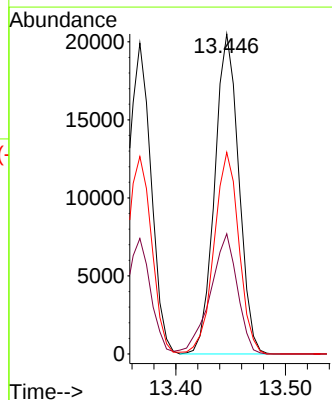
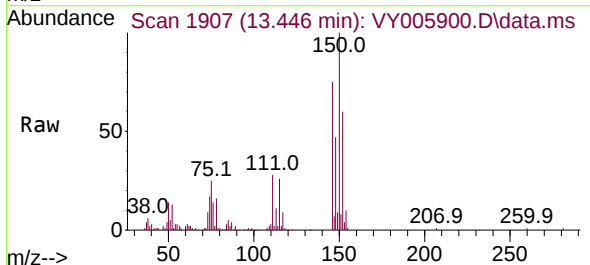
Instrument :
MSVOA_Y
ClientSampleId :

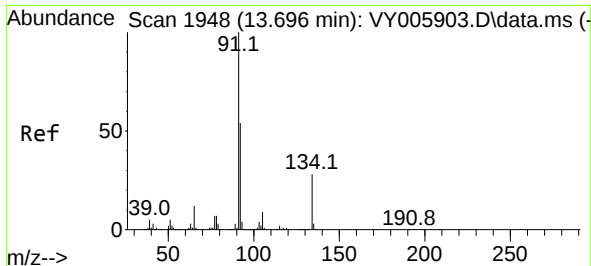
Tgt Ion:146 Resp: 29745
Ion Ratio Lower Upper
146 100
111 37.4 18.6 55.6
148 66.2 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 5.340 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

Tgt Ion:146 Resp: 31345
Ion Ratio Lower Upper
146 100
111 42.2 18.1 54.3
148 65.1 32.1 96.5

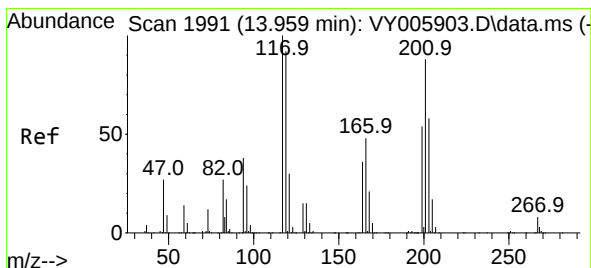
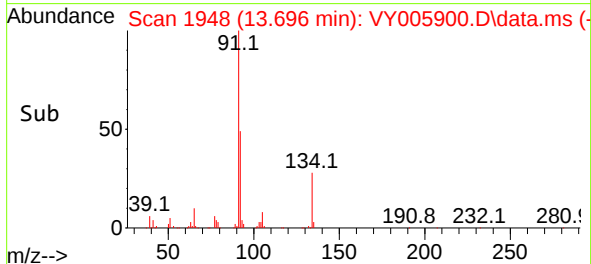
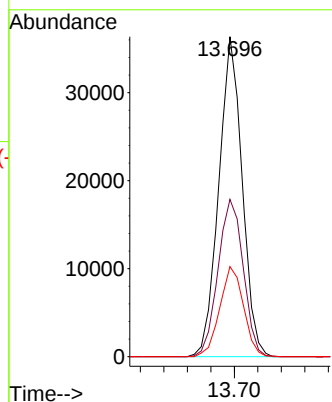
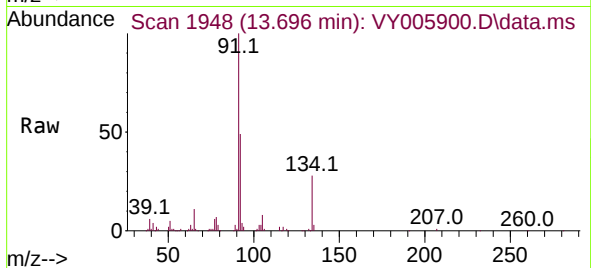




#89
n-Butylbenzene
Concen: 5.003 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

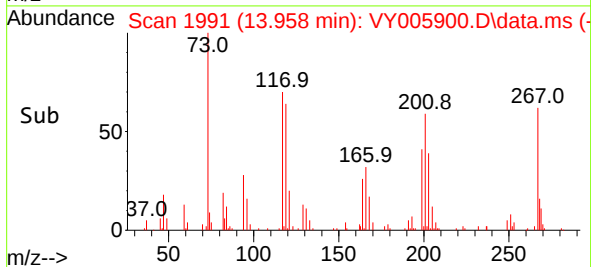
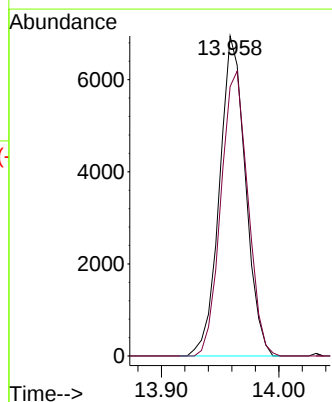
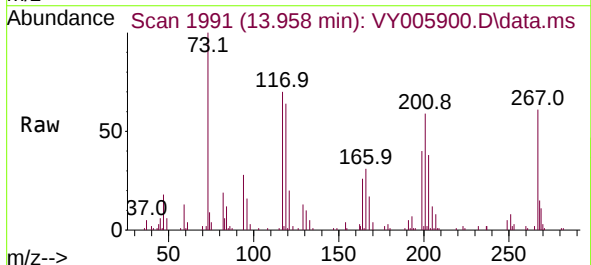
Instrument :
MSVOA_Y
ClientSampled :

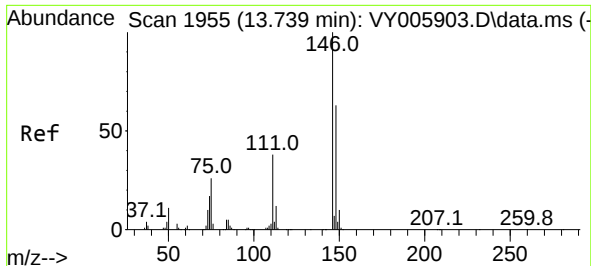
Tgt Ion:	91	Resp:	50203
Ion Ratio	Lower	Upper	
91	100		
92	53.1	26.7	80.0
134	28.6	14.1	42.2



#90
Hexachloroethane
Concen: 5.249 ug/l
RT: 13.958 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

Tgt Ion:	117	Resp:	10683
Ion Ratio	Lower	Upper	
117	100		
201	91.9	47.2	141.6

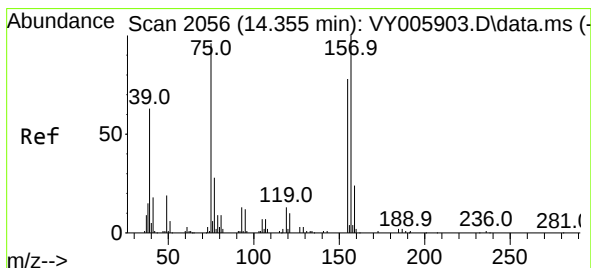
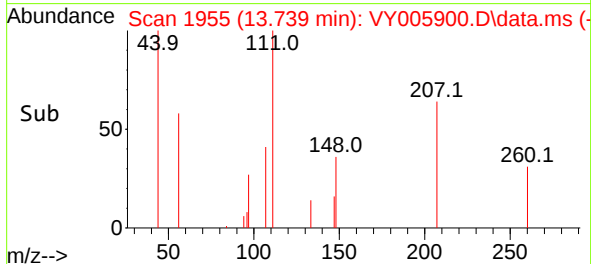
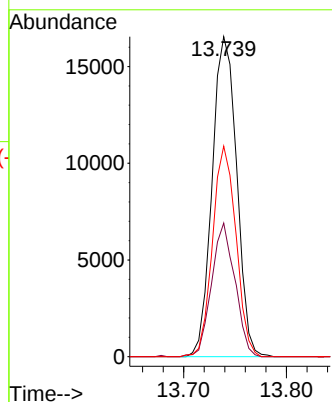
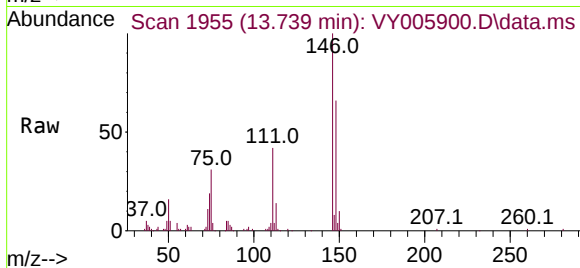




#91
1,2-Dichlorobenzene
Concen: 5.263 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

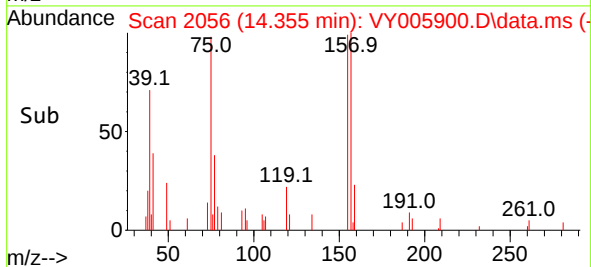
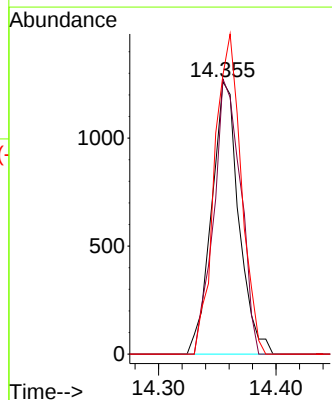
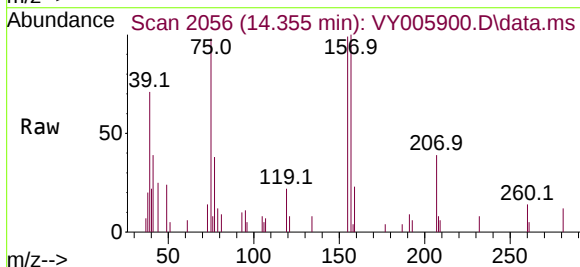
Instrument :
MSVOA_Y
ClientSampleId :

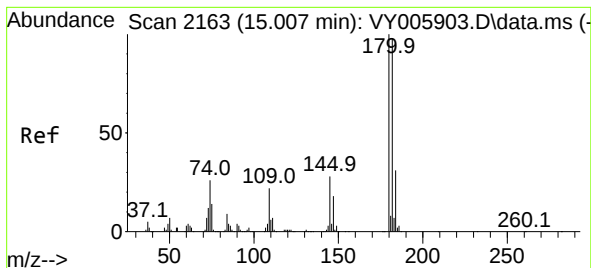
Tgt Ion:	146	Resp:	27425
Ion	Ratio	Lower	Upper
146	100		
111	39.7	19.4	58.2
148	62.8	32.2	96.6



#92
1,2-Dibromo-3-Chloropropane
Concen: 4.743 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

Tgt Ion:	75	Resp:	2030
Ion	Ratio	Lower	Upper
75	100		
155	100.0	43.1	129.3
157	115.2	54.4	163.3

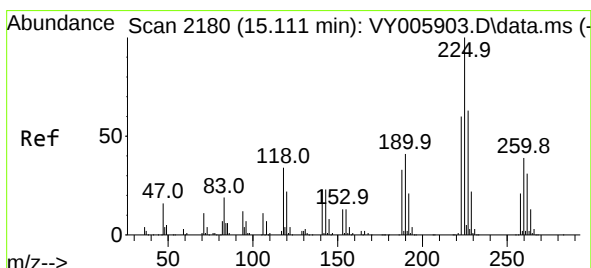
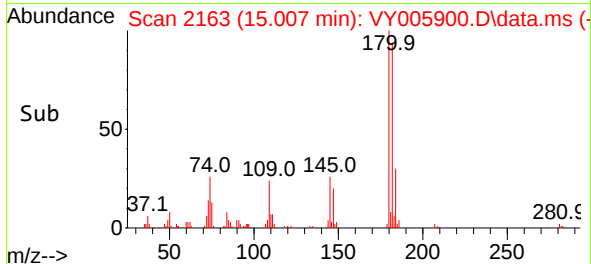
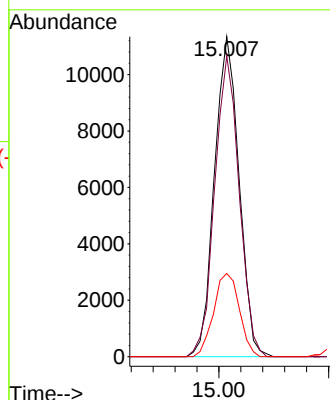
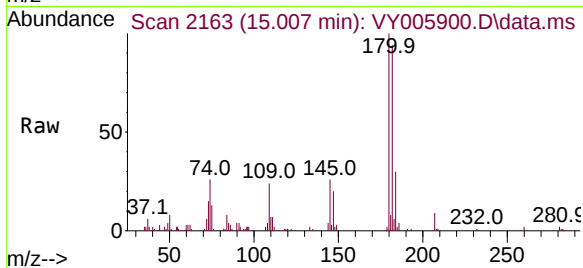




#93
1,2,4-Trichlorobenzene
Concen: 5.020 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

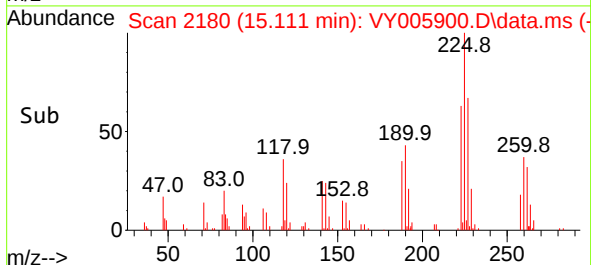
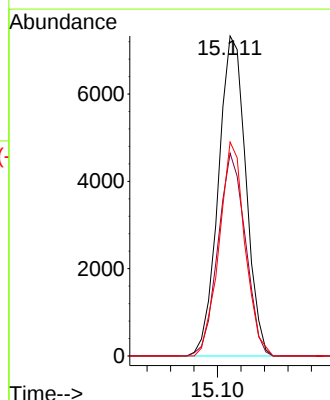
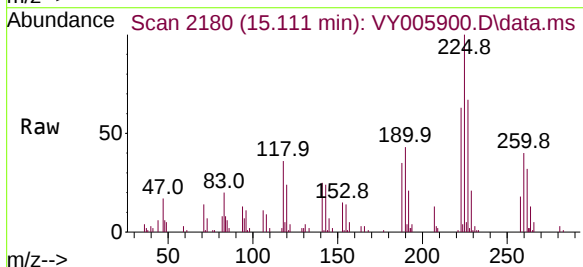
Instrument :
MSVOA_Y
ClientSampled :

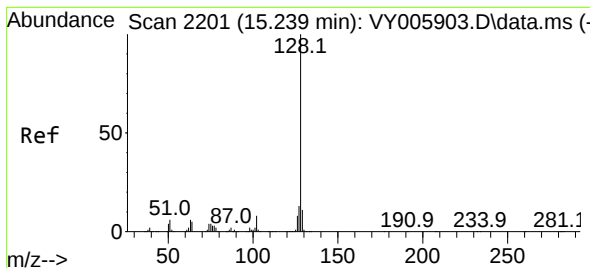
Tgt Ion:	180	Resp:	17657
Ion Ratio	Lower	Upper	
180	100		
182	93.7	48.1	144.4
145	27.2	13.9	41.6



#94
Hexachlorobutadiene
Concen: 5.258 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

Tgt Ion:	225	Resp:	11913
Ion Ratio	Lower	Upper	
225	100		
223	63.0	31.1	93.3
227	62.7	32.2	96.6

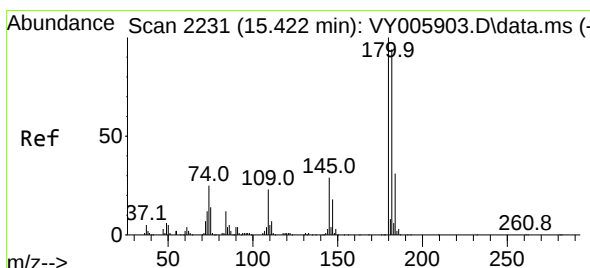
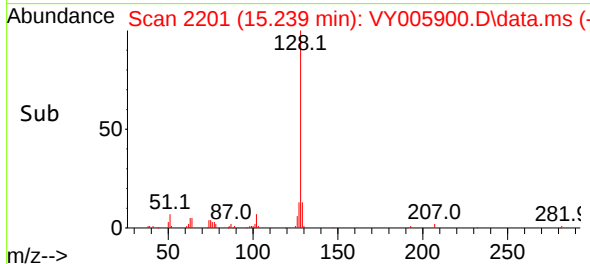
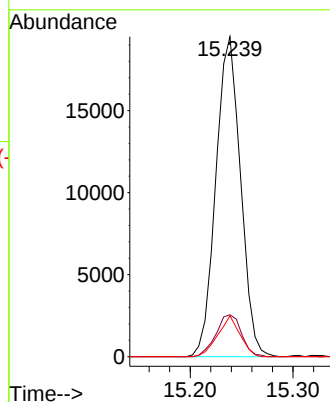
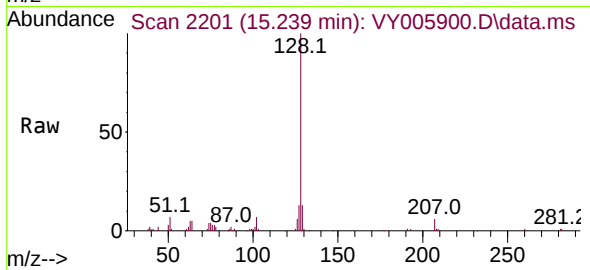




#95
Naphthalene
Concen: 4.814 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

Instrument :
MSVOA_Y
ClientSampled :

Tgt Ion:	128	Resp:	32530
Ion Ratio	Lower	Upper	
128	100		
127	13.6	10.6	15.8
129	11.5	8.7	13.1



#96
1,2,3-Trichlorobenzene
Concen: 4.936 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.000 min
Lab File: VY005900.D
Acq: 31 Aug 2021 09:55

Tgt Ion:	180	Resp:	15157
Ion Ratio	Lower	Upper	
180	100		
182	96.3	47.8	143.3
145	29.7	14.2	42.8

