

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090121\
 Data File : VY005921.D
 Acq On : 01 Sep 2021 11:34
 Operator : SY/MD
 Sample : VY0901SBSD01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0901SBSD01

Quant Time: Sep 02 07:45:53 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y083121S.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 01 05:32:43 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	258800	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	375464	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	349136	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	188294	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	138023	52.92	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 105.84%	
35) Dibromofluoromethane	7.728	113	110686	52.49	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 104.98%	
50) Toluene-d8	10.185	98	469278	53.03	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 106.06%	
62) 4-Bromofluorobenzene	12.483	95	156446	52.65	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 105.30%	

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.906	85	52638	22.78	ug/l 100
3) Chloromethane	2.119	50	47949	19.59	ug/l 98
4) Vinyl Chloride	2.260	62	61738	19.41	ug/l 98
5) Bromomethane	2.644	94	47375	22.07	ug/l 100
6) Chloroethane	2.796	64	37730	19.83	ug/l 98
7) Trichlorofluoromethane	3.131	101	83690	20.60	ug/l 97
8) Diethyl Ether	3.540	74	28991	20.96	ug/l 99
9) 1,1,2-Trichlorotrifluo...	3.912	101	44024	20.12	ug/l 99
10) Methyl Iodide	4.101	142	49336	17.94	ug/l 99
11) Tert butyl alcohol	4.948	59	64031	124.85	ug/l # 94
12) 1,1-Dichloroethene	3.881	96	45068	20.29	ug/l 93
13) Acrolein	3.735	56	13460	146.08	ug/l 99
14) Allyl chloride	4.491	41	75711	20.26	ug/l 99
15) Acrylonitrile	5.174	53	72062	103.01	ug/l 100
16) Acetone	3.954	43	65703	98.80	ug/l 98
17) Carbon Disulfide	4.198	76	144456	20.36	ug/l 97
18) Methyl Acetate	4.485	43	36504	19.77	ug/l 99
19) Methyl tert-butyl Ether	5.235	73	137682	20.64	ug/l 97
20) Methylene Chloride	4.722	84	61431	21.30	ug/l 99
21) trans-1,2-Dichloroethene	5.229	96	49956	20.15	ug/l 94
22) Diisopropyl ether	6.125	45	156858	20.66	ug/l 96
23) Vinyl Acetate	6.070	43	484090	105.08	ug/l 99
24) 1,1-Dichloroethane	6.027	63	88509	20.44	ug/l 100
25) 2-Butanone	6.996	43	94657	100.76	ug/l 98
26) 2,2-Dichloropropane	6.990	77	83066	20.50	ug/l 100
27) cis-1,2-Dichloroethene	6.990	96	56868	20.42	ug/l 99
28) Bromochloromethane	7.344	49	34489	19.32	ug/l 100
29) Tetrahydrofuran	7.356	42	62592	102.83	ug/l 99
30) Chloroform	7.515	83	91135	20.51	ug/l 99
31) Cyclohexane	7.789	56	87520	19.90	ug/l 97
32) 1,1,1-Trichloroethane	7.710	97	84435	20.41	ug/l 99
36) 1,1-Dichloropropene	7.923	75	71429	20.21	ug/l 99
37) Ethyl Acetate	7.082	43	43051	20.34	ug/l 98
38) Carbon Tetrachloride	7.905	117	78050	20.37	ug/l 98
39) Methylcyclohexane	9.185	83	88280	19.72	ug/l 98
40) Benzene	8.167	78	206189	20.64	ug/l 99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090121\
 Data File : VY005921.D
 Acq On : 01 Sep 2021 11:34
 Operator : SY/MD
 Sample : VY0901SBSD01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0901SBSD01

Quant Time: Sep 02 07:45:53 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y083121S.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 01 05:32:43 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.356	41	59139	50.16	ug/l #	18
42) 1,2-Dichloroethane	8.240	62	67808	20.90	ug/l	99
43) Isopropyl Acetate	8.277	43	78846	20.50	ug/l	100
44) Trichloroethene	8.941	130	56153	20.05	ug/l	98
45) 1,2-Dichloropropane	9.222	63	49058	20.02	ug/l	94
46) Dibromomethane	9.313	93	28560	20.25	ug/l	98
47) Bromodichloromethane	9.502	83	70587	20.60	ug/l	99
48) Methyl methacrylate	9.295	41	35537	20.11	ug/l	99
49) 1,4-Dioxane	9.307	88	7453	383.73	ug/l	95
51) 4-Methyl-2-Pentanone	10.075	43	211450	102.06	ug/l	100
52) Toluene	10.246	92	130708	20.31	ug/l	99
53) t-1,3-Dichloropropene	10.465	75	78049	20.54	ug/l	98
54) cis-1,3-Dichloropropene	9.929	75	86210	20.68	ug/l	99
55) 1,1,2-Trichloroethane	10.648	97	40287	19.94	ug/l	99
56) Ethyl methacrylate	10.514	69	59427	20.33	ug/l	99
57) 1,3-Dichloropropane	10.795	76	71834	20.51	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.789	63	155924	103.32	ug/l	99
59) 2-Hexanone	10.837	43	148606	102.67	ug/l	99
60) Dibromochloromethane	10.984	129	50767	20.47	ug/l	99
61) 1,2-Dibromoethane	11.093	107	39059	20.30	ug/l	99
64) Tetrachloroethene	10.721	164	56864	19.89	ug/l	97
65) Chlorobenzene	11.520	112	140677	20.08	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	53312	20.33	ug/l	97
67) Ethyl Benzene	11.593	91	248316	19.83	ug/l	99
68) m/p-Xylenes	11.703	106	197921	40.08	ug/l	100
69) o-Xylene	12.032	106	94509	20.38	ug/l	98
70) Styrene	12.044	104	161434	20.41	ug/l	99
71) Bromoform	12.209	173	34740	20.09	ug/l #	99
73) Isopropylbenzene	12.331	105	248244	19.78	ug/l	99
74) N-amyl acetate	12.142	43	72297	20.08	ug/l	100
75) 1,1,2,2-Tetrachloroethane	12.581	83	47449	19.87	ug/l	99
76) 1,2,3-Trichloropropane	12.636	75	66828	37.92	ug/l #	100
77) Bromobenzene	12.611	156	62545	19.79	ug/l	99
78) n-propylbenzene	12.672	91	298204	19.88	ug/l	100
79) 2-Chlorotoluene	12.758	91	166021	19.88	ug/l	99
80) 1,3,5-Trimethylbenzene	12.813	105	209436	19.92	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.380	75	18373	19.83	ug/l	97
82) 4-Chlorotoluene	12.855	91	174242	19.89	ug/l	98
83) tert-Butylbenzene	13.075	119	183508	19.97	ug/l	99
84) 1,2,4-Trimethylbenzene	13.117	105	206976	19.84	ug/l	100
85) sec-Butylbenzene	13.251	105	269543	19.90	ug/l	100
86) p-Isopropyltoluene	13.367	119	231129	19.69	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	123350	20.05	ug/l	100
88) 1,4-Dichlorobenzene	13.447	146	123053	20.03	ug/l	99
89) n-Butylbenzene	13.696	91	212081	20.19	ug/l	100
90) Hexachloroethane	13.959	117	41101	19.30	ug/l	98
91) 1,2-Dichlorobenzene	13.739	146	110126	20.19	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.361	75	8864	19.79	ug/l	98
93) 1,2,4-Trichlorobenzene	15.007	180	75815	20.59	ug/l	99
94) Hexachlorobutadiene	15.111	225	48438	20.43	ug/l	98
95) Naphthalene	15.233	128	145529	20.58	ug/l	100
96) 1,2,3-Trichlorobenzene	15.422	180	65997	20.53	ug/l	99

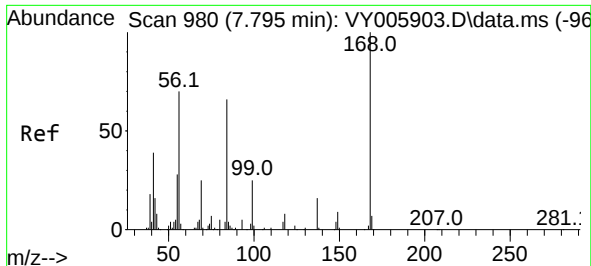
Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090121\
Data File : VY005921.D
Acq On : 01 Sep 2021 11:34
Operator : SY/MD
Sample : VY0901SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

Quant Time: Sep 02 07:45:53 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y083121S.M
Quant Title : SW846 8260
QLast Update : Wed Sep 01 05:32:43 2021
Response via : Initial Calibration

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

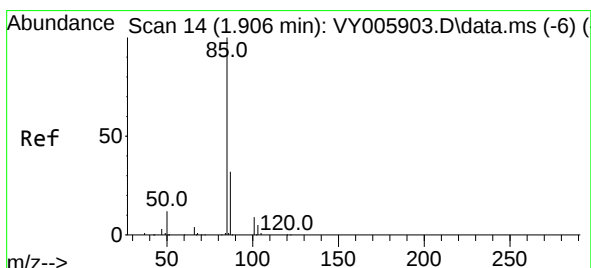
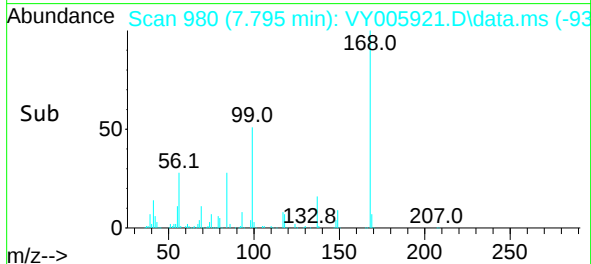
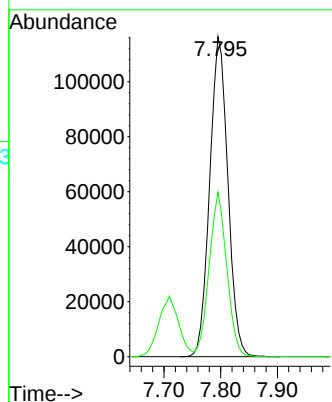
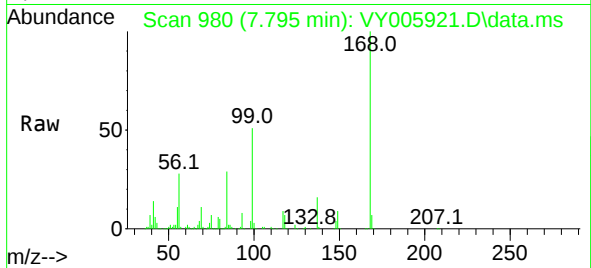
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.795 min Scan# 980
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

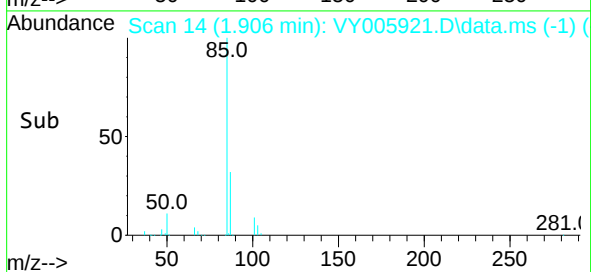
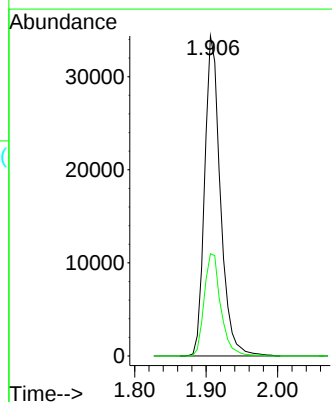
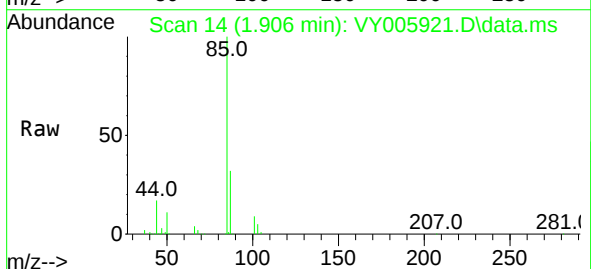
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

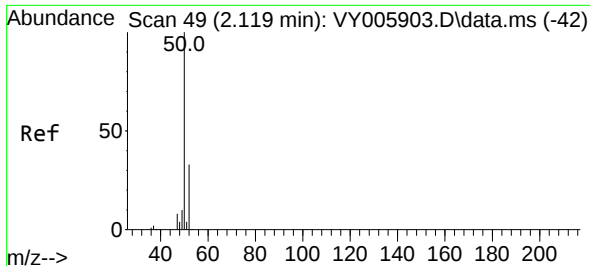
Tgt Ion:168 Resp: 258800
Ion Ratio Lower Upper
168 100
99 51.4 40.6 60.8



#2
Dichlorodifluoromethane
Concen: 22.78 ug/l
RT: 1.906 min Scan# 14
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion: 85 Resp: 52638
Ion Ratio Lower Upper
85 100
87 32.0 16.1 48.2

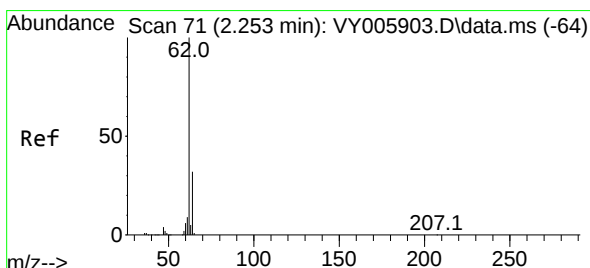
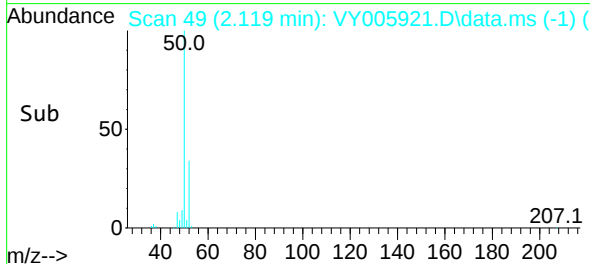
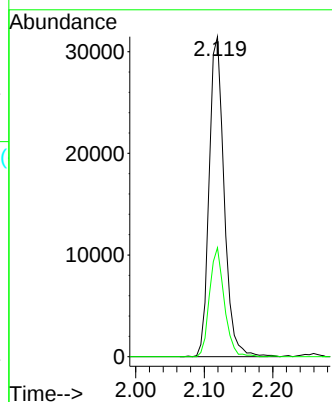
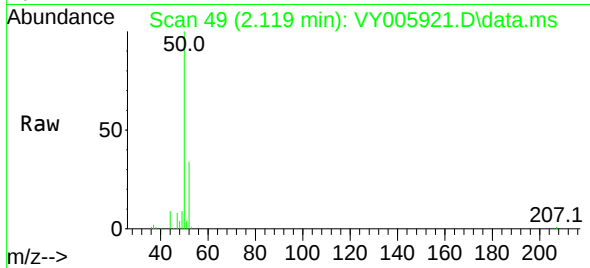




#3
Chloromethane
Concen: 19.59 ug/l
RT: 2.119 min Scan# 49
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

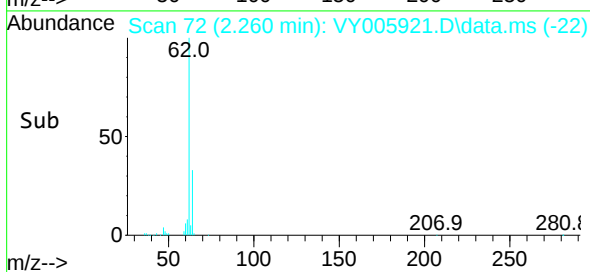
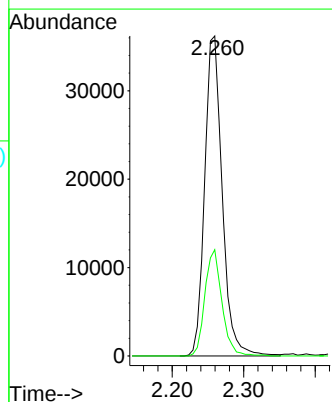
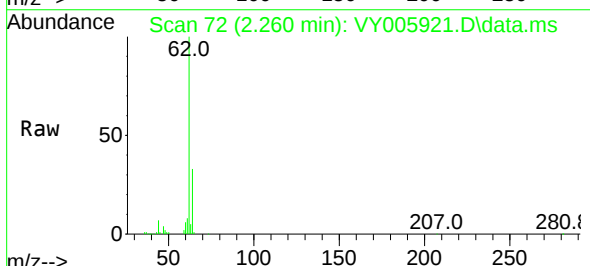
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

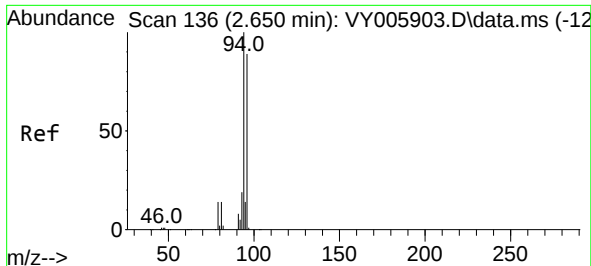
Tgt Ion: 50 Resp: 47949
Ion Ratio Lower Upper
50 100
52 34.1 26.2 39.4



#4
Vinyl Chloride
Concen: 19.41 ug/l
RT: 2.260 min Scan# 72
Delta R.T. 0.006 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion: 62 Resp: 61738
Ion Ratio Lower Upper
62 100
64 33.2 25.7 38.5

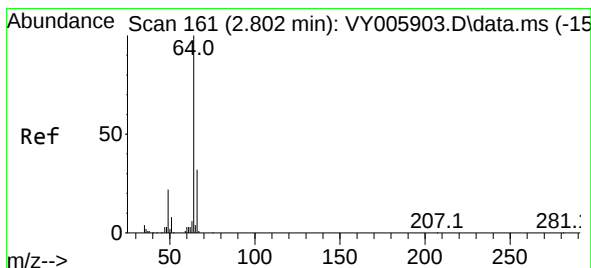
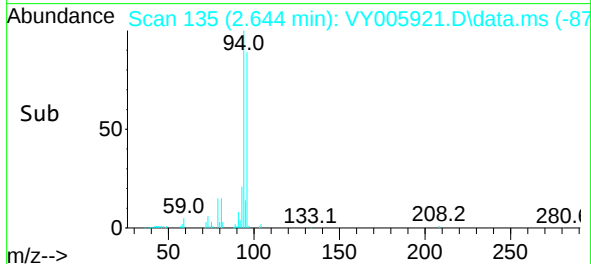
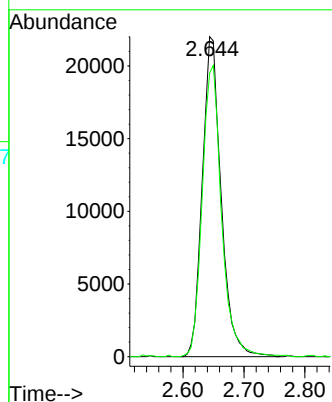
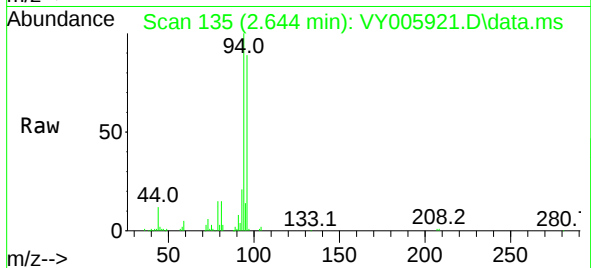




#5
Bromomethane
Concen: 22.07 ug/l
RT: 2.644 min Scan# 135
Delta R.T. -0.006 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

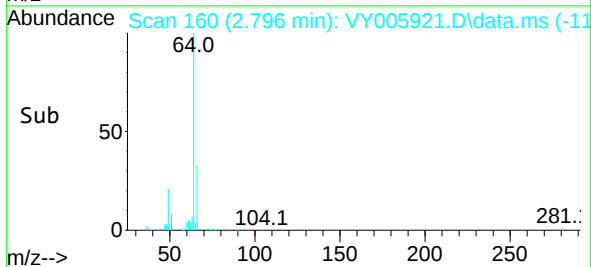
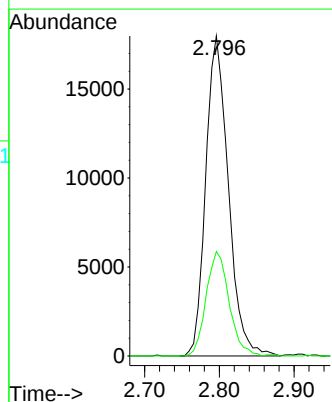
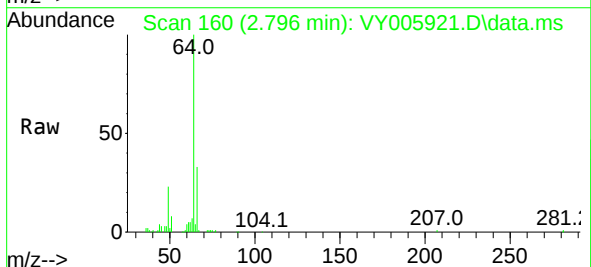
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

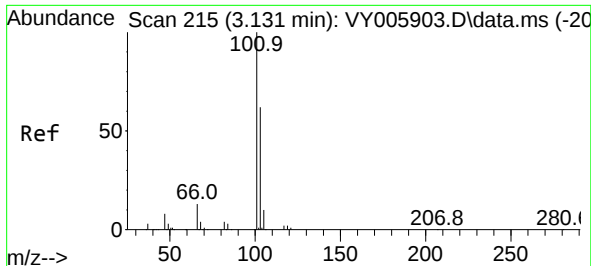
Tgt Ion: 94 Resp: 47375
Ion Ratio Lower Upper
94 100
96 88.6 70.8 106.2



#6
Chloroethane
Concen: 19.83 ug/l
RT: 2.796 min Scan# 160
Delta R.T. -0.006 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion: 64 Resp: 37730
Ion Ratio Lower Upper
64 100
66 32.7 25.3 37.9

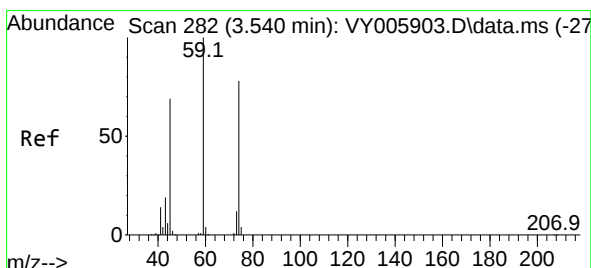
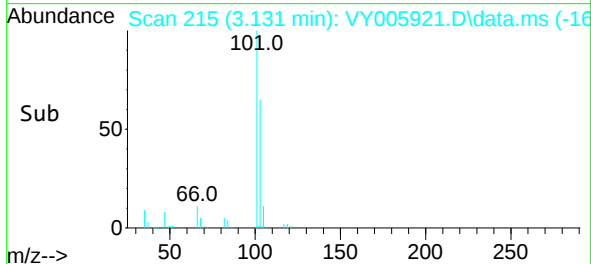
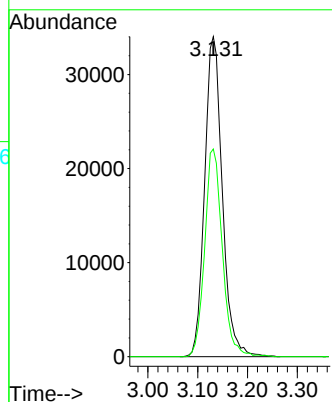
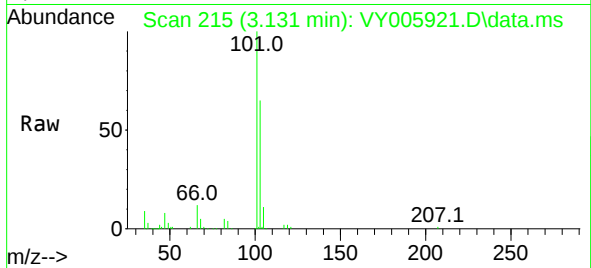




#7
Trichlorofluoromethane
Concen: 20.60 ug/l
RT: 3.131 min Scan# 215
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

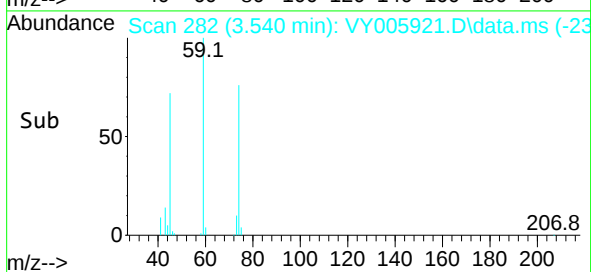
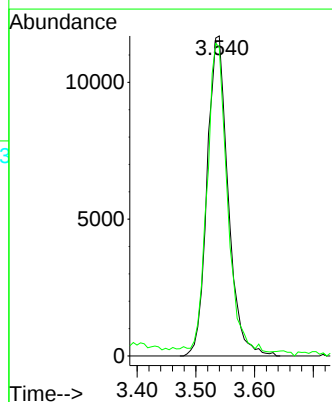
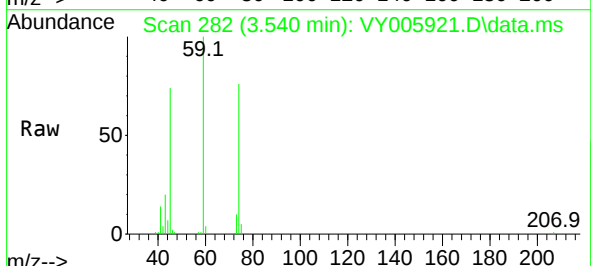
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

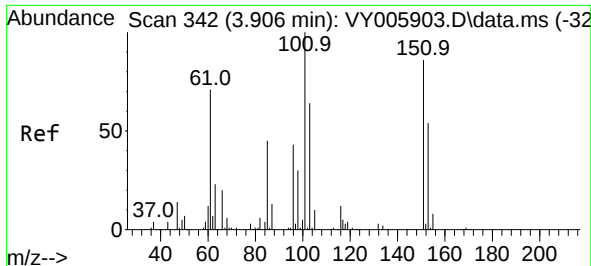
Tgt Ion:101 Resp: 83690
Ion Ratio Lower Upper
101 100
103 64.9 49.8 74.8



#8
Diethyl Ether
Concen: 20.96 ug/l
RT: 3.540 min Scan# 282
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion: 74 Resp: 28991
Ion Ratio Lower Upper
74 100
45 92.7 46.8 140.3

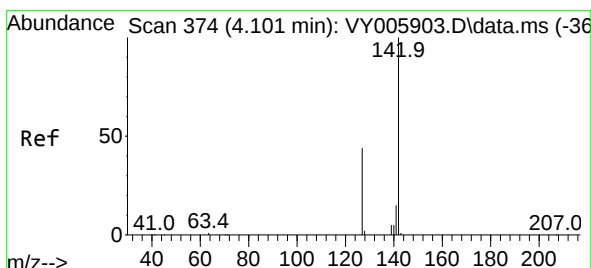
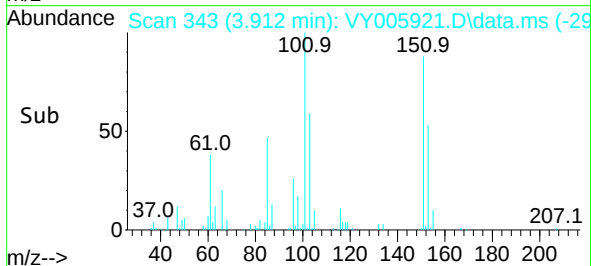
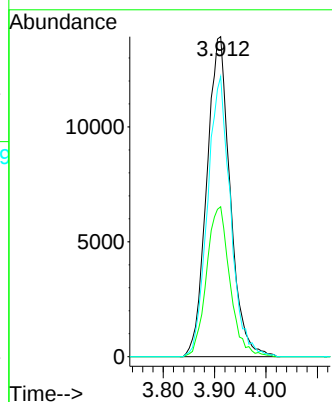
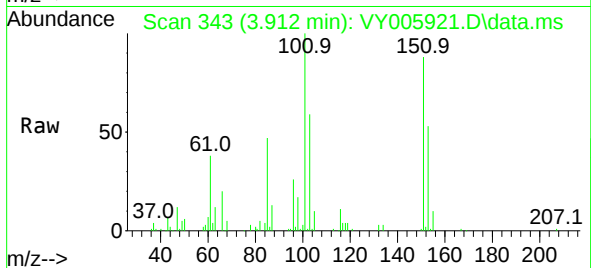




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.12 ug/l
RT: 3.912 min Scan# 343
Delta R.T. 0.006 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

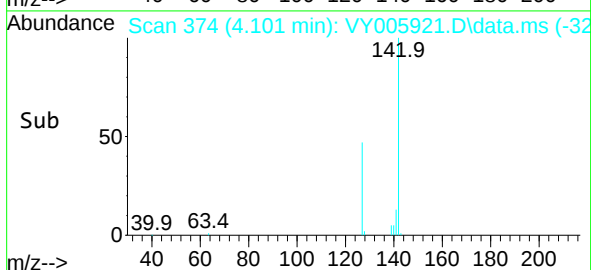
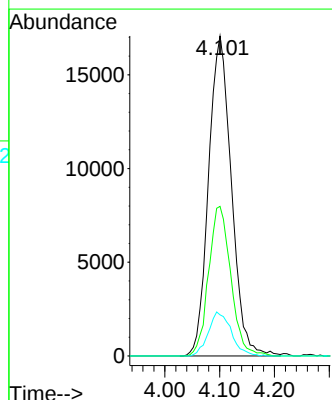
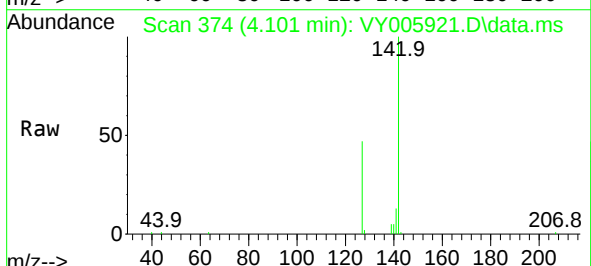
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

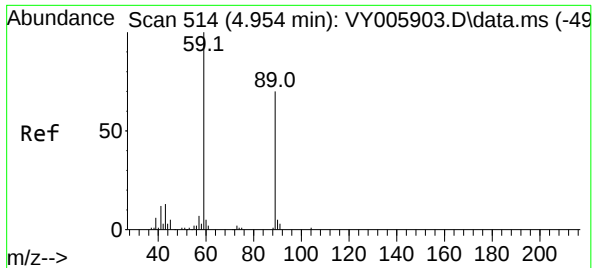
Tgt Ion:101 Resp: 44024
Ion Ratio Lower Upper
101 100
85 46.8 36.0 54.0
151 85.9 68.2 102.2



#10
Methyl Iodide
Concen: 17.94 ug/l
RT: 4.101 min Scan# 374
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion:142 Resp: 49336
Ion Ratio Lower Upper
142 100
127 45.6 36.7 55.1
141 13.8 11.8 17.8

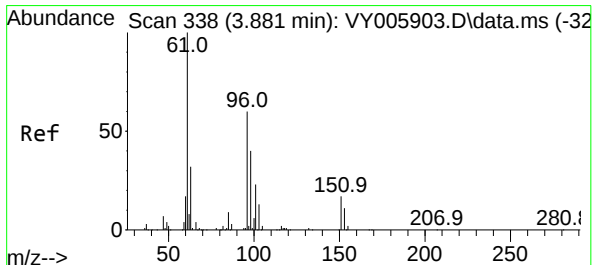
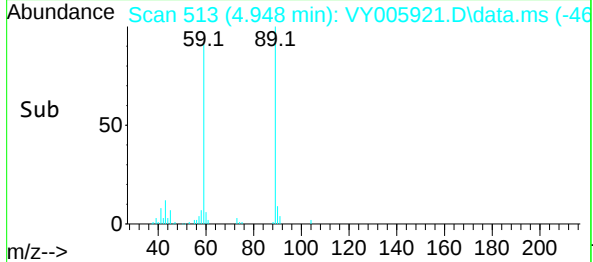
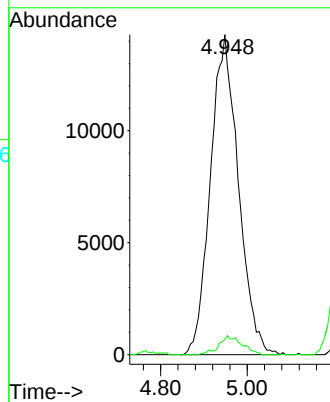
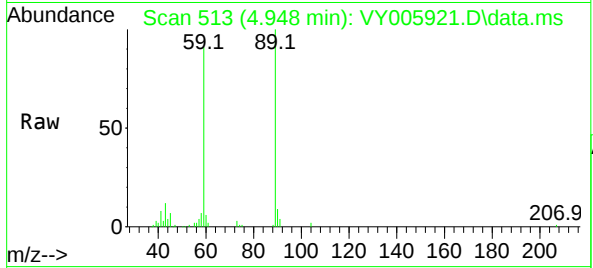




#11
Tert butyl alcohol
Concen: 124.85 ug/l
RT: 4.948 min Scan# 513
Delta R.T. -0.006 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

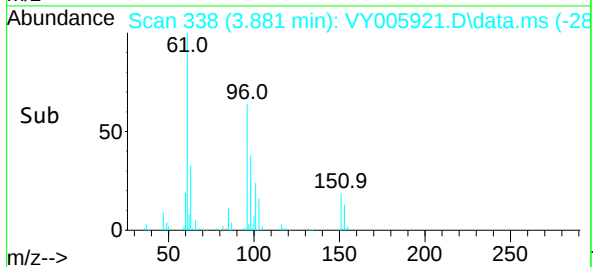
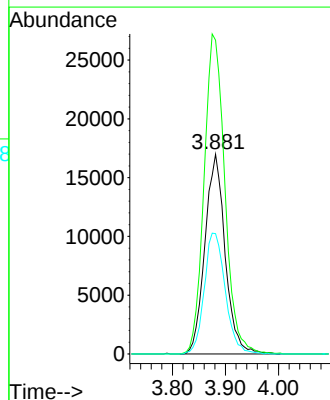
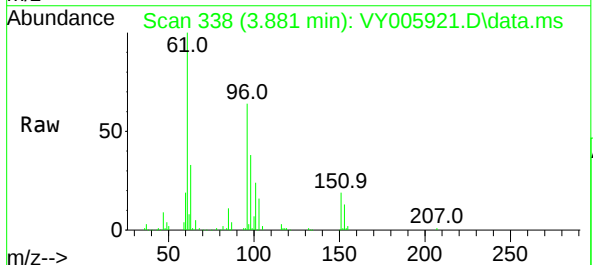
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

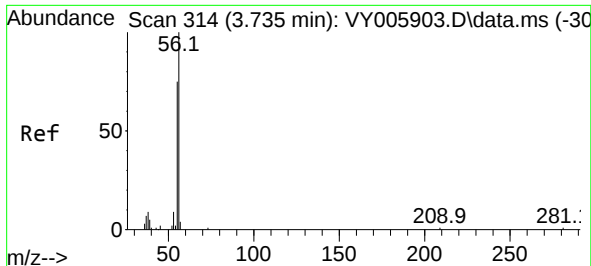
Tgt Ion: 59 Resp: 64031
Ion Ratio Lower Upper
59 100
57 4.9 5.5 8.3#



#12
1,1-Dichloroethene
Concen: 20.29 ug/l
RT: 3.881 min Scan# 338
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion: 96 Resp: 45068
Ion Ratio Lower Upper
96 100
61 157.1 132.8 199.2
98 60.3 52.7 79.1

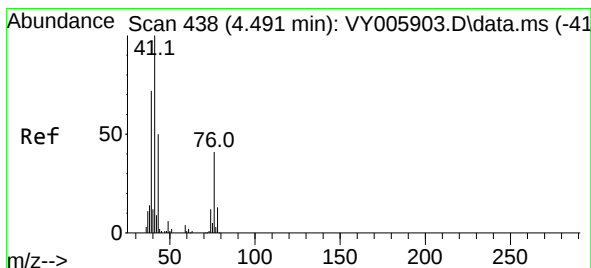
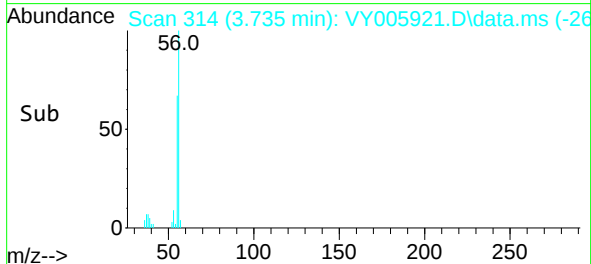
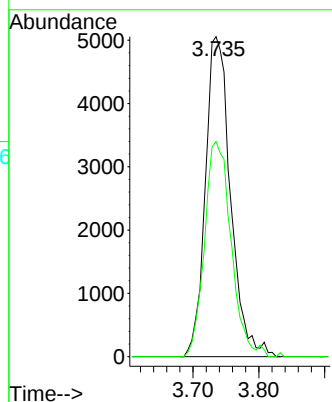
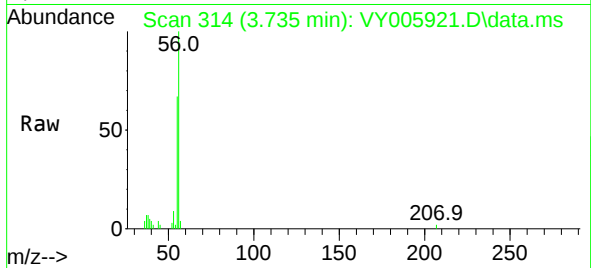




#13
Acrolein
Concen: 146.08 ug/l
RT: 3.735 min Scan# 314
Delta R.T. -0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

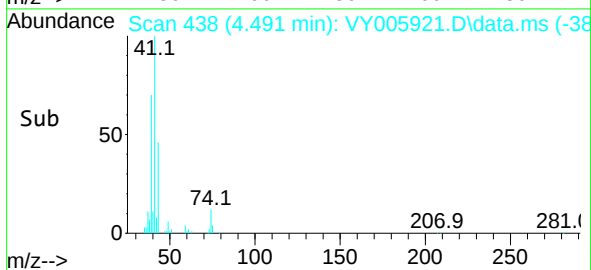
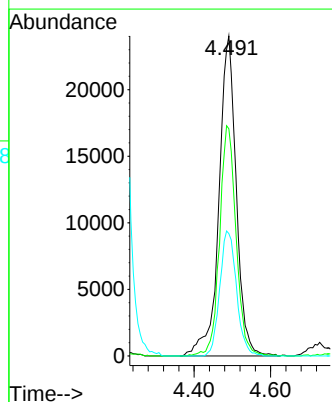
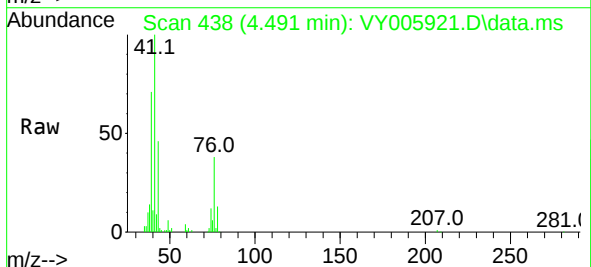
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

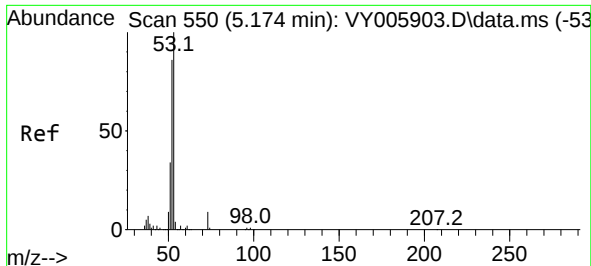
Tgt Ion: 56 Resp: 13460
Ion Ratio Lower Upper
56 100
55 70.9 57.6 86.4



#14
Allyl chloride
Concen: 20.26 ug/l
RT: 4.491 min Scan# 438
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion: 41 Resp: 75711
Ion Ratio Lower Upper
41 100
39 68.4 53.8 80.6
76 37.6 29.6 44.4

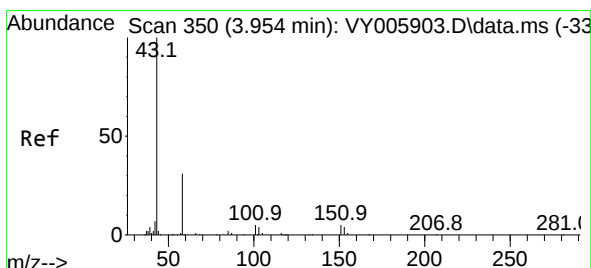
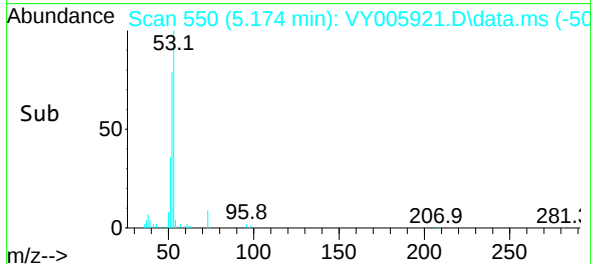
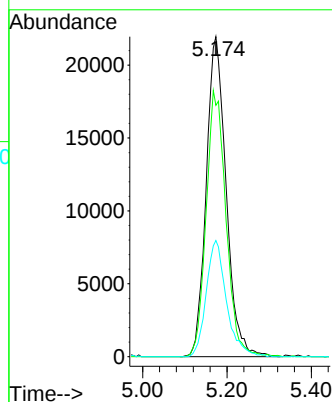
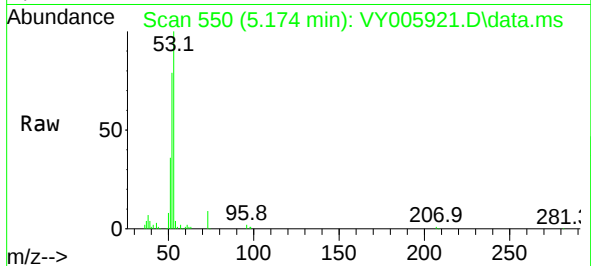




#15
Acrylonitrile
Concen: 103.01 ug/l
RT: 5.174 min Scan# 550
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

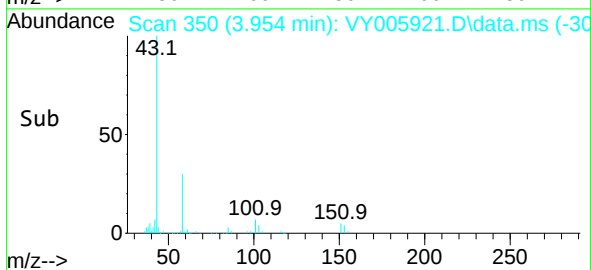
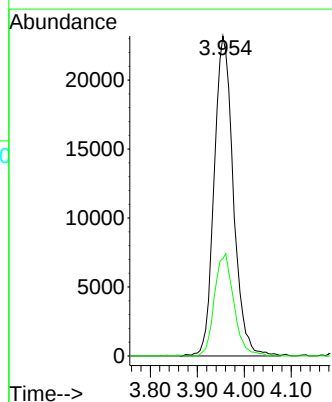
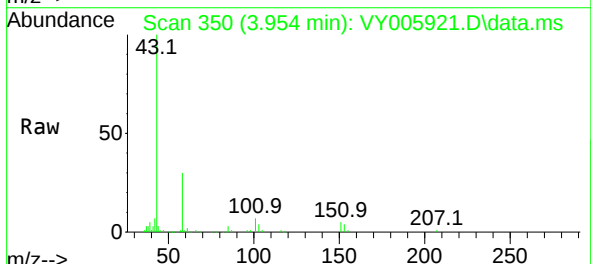
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

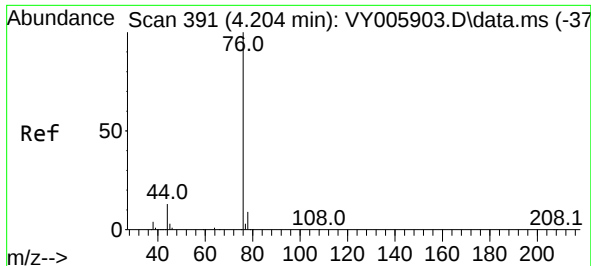
Tgt Ion: 53 Resp: 72062
Ion Ratio Lower Upper
53 100
52 83.0 66.3 99.5
51 37.0 29.0 43.4



#16
Acetone
Concen: 98.80 ug/l
RT: 3.954 min Scan# 350
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion: 43 Resp: 65703
Ion Ratio Lower Upper
43 100
58 30.4 25.1 37.7

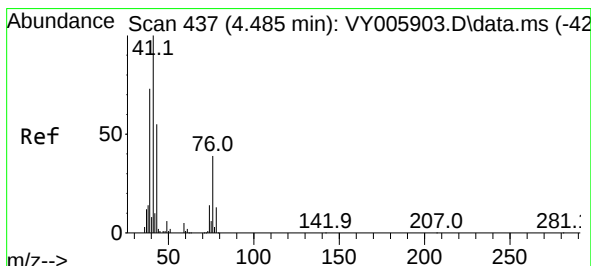
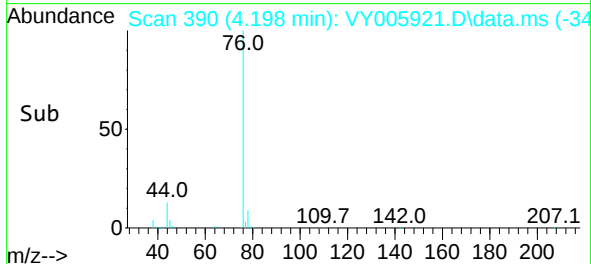
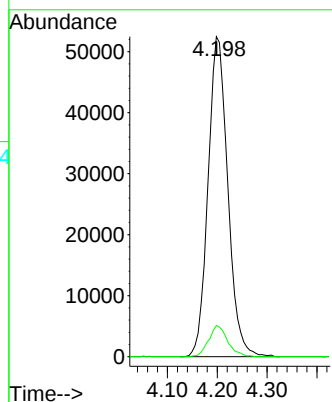
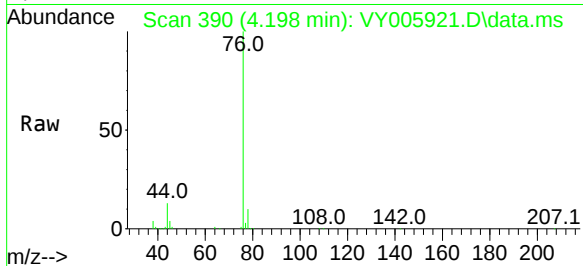




#17
Carbon Disulfide
Concen: 20.36 ug/l
RT: 4.198 min Scan# 390
Delta R.T. -0.006 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

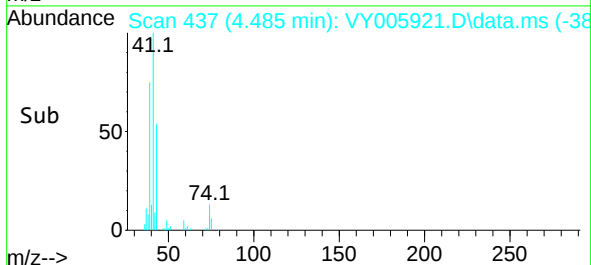
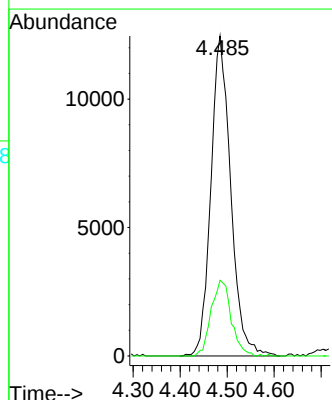
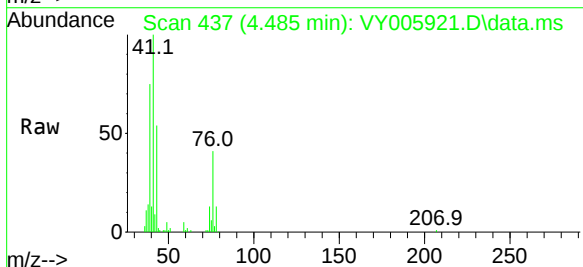
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

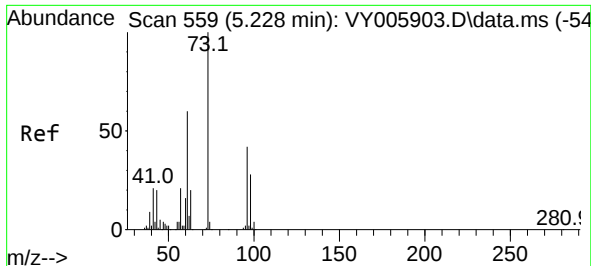
Tgt Ion: 76 Resp: 144456
Ion Ratio Lower Upper
76 100
78 9.8 6.9 10.3



#18
Methyl Acetate
Concen: 19.77 ug/l
RT: 4.485 min Scan# 437
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion: 43 Resp: 36504
Ion Ratio Lower Upper
43 100
74 23.9 19.7 29.5



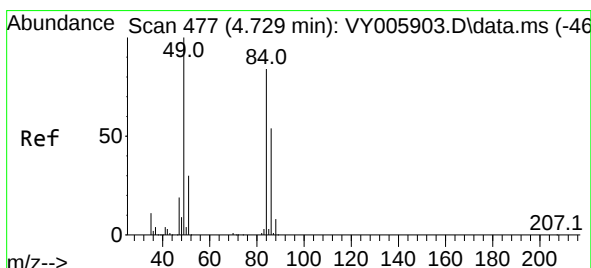
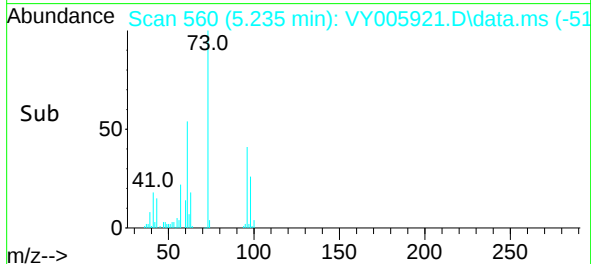
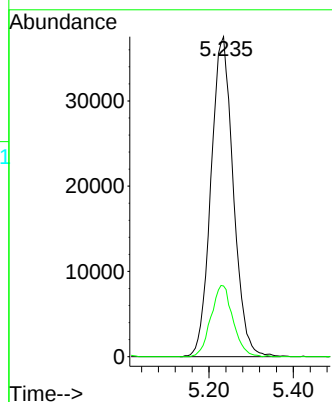
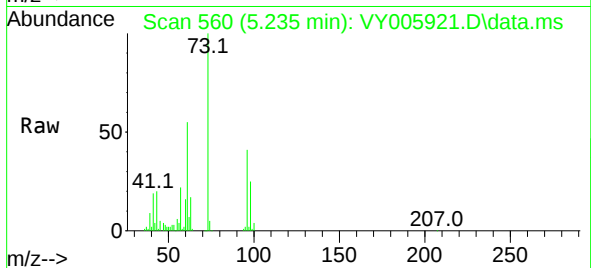


#19

Methyl tert-butyl Ether
Concen: 20.64 ug/l
RT: 5.235 min Scan# 560
Delta R.T. 0.006 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

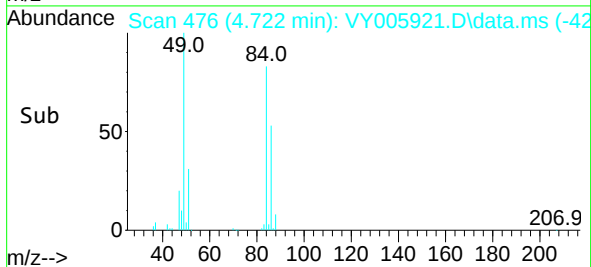
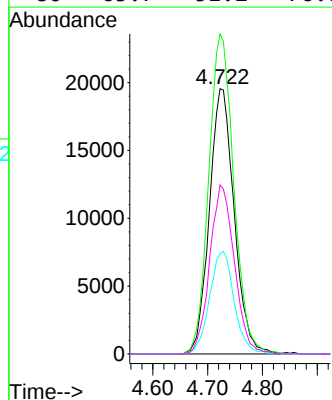
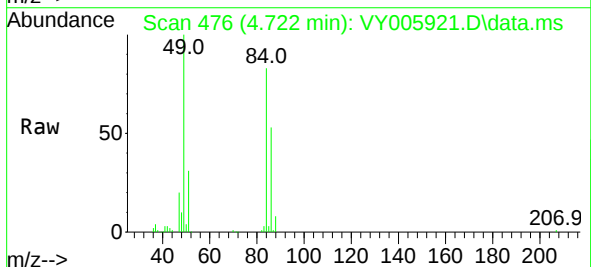
Tgt Ion: 73 Resp: 137682
Ion Ratio Lower Upper
73 100
57 22.1 16.4 24.6

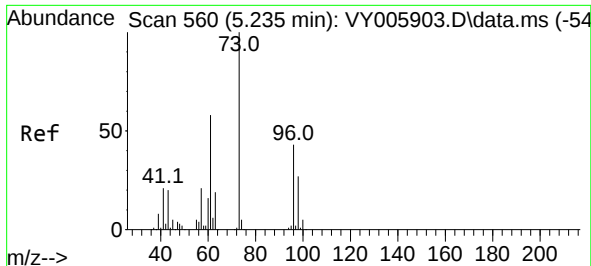


#20

Methylene Chloride
Concen: 21.30 ug/l
RT: 4.722 min Scan# 476
Delta R.T. -0.007 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion: 84 Resp: 61431
Ion Ratio Lower Upper
84 100
49 120.6 95.7 143.5
51 37.7 29.0 43.6
86 63.7 51.2 76.8

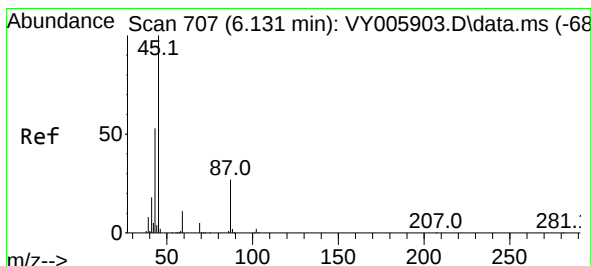
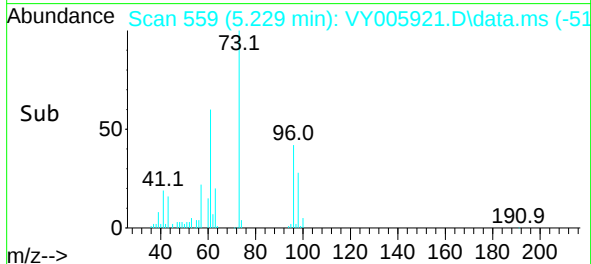
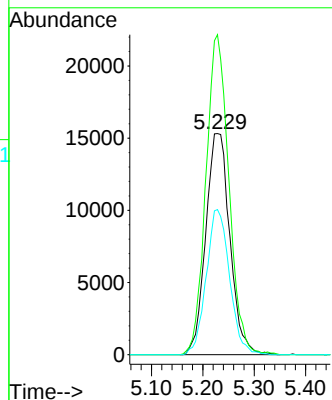
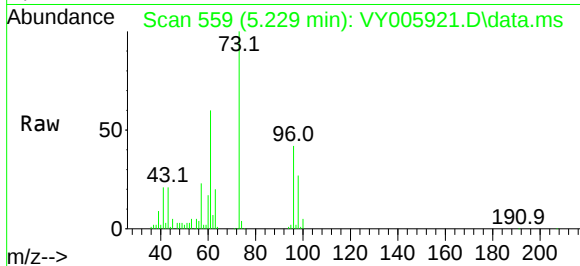




#21
trans-1,2-Dichloroethene
Concen: 20.15 ug/l
RT: 5.229 min Scan# 559
Delta R.T. -0.006 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

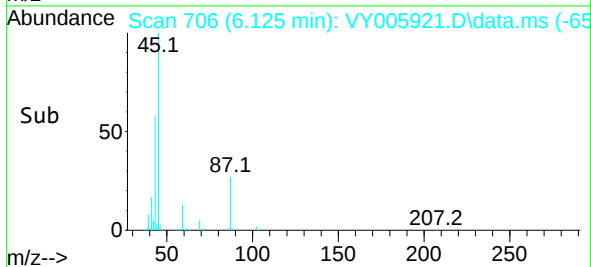
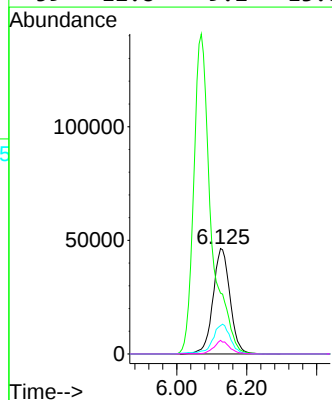
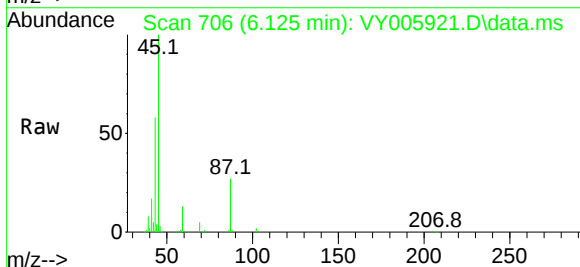
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

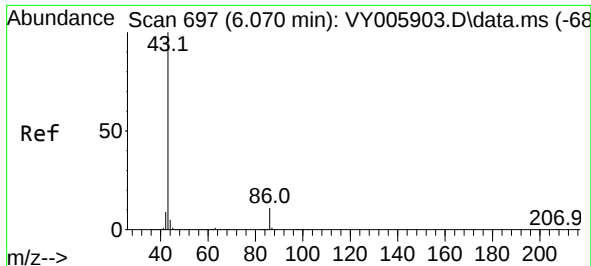
Tgt Ion: 96 Resp: 49956
Ion Ratio Lower Upper
96 100
61 144.7 108.3 162.5
98 65.7 50.3 75.5



#22
Diisopropyl ether
Concen: 20.66 ug/l
RT: 6.125 min Scan# 706
Delta R.T. -0.006 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion: 45 Resp: 156858
Ion Ratio Lower Upper
45 100
43 57.6 43.1 64.7
87 26.8 22.3 33.5
59 12.8 9.2 13.8

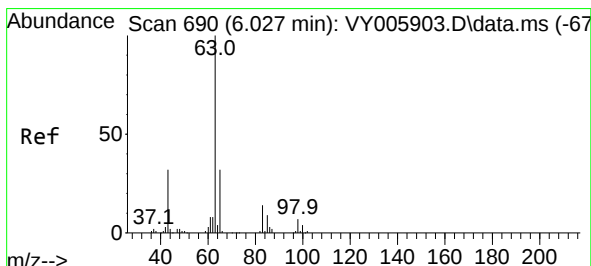
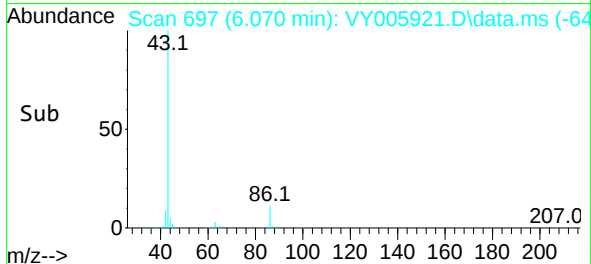
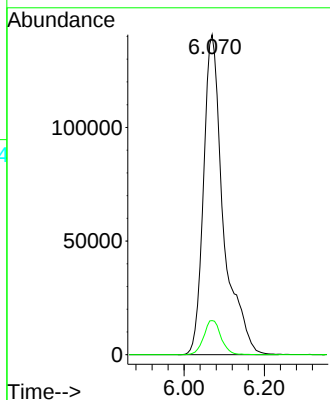
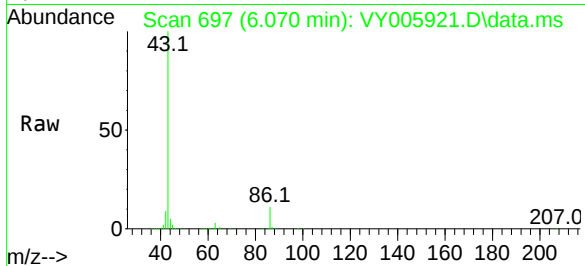




#23
 Vinyl Acetate
 Concen: 105.08 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. 0.000 min
 Lab File: VY005921.D
 Acq: 01 Sep 2021 11:34

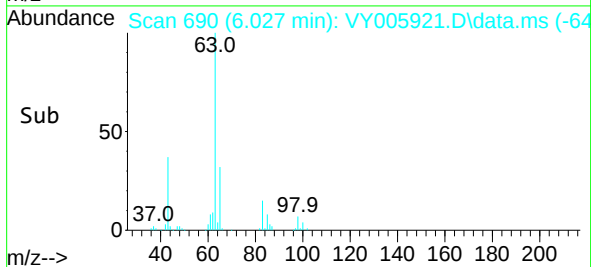
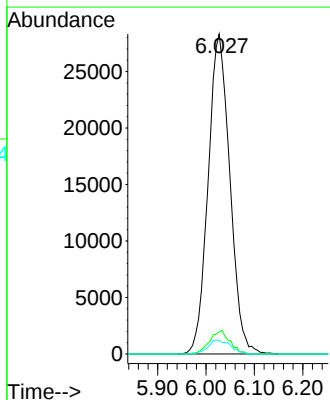
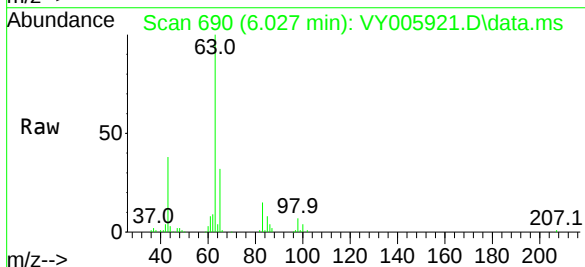
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0901SBSD01

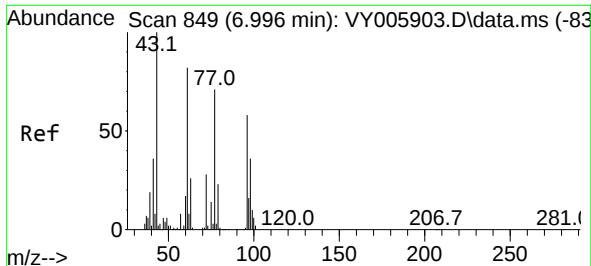
Tgt Ion: 43 Resp: 484090
 Ion Ratio Lower Upper
 43 100
 86 10.6 8.9 13.3



#24
 1,1-Dichloroethane
 Concen: 20.44 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. 0.000 min
 Lab File: VY005921.D
 Acq: 01 Sep 2021 11:34

Tgt Ion: 63 Resp: 88509
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.5 10.4
 100 4.2 2.2 6.6





#25

2-Butanone

Concen: 100.76 ug/l

RT: 6.996 min Scan# 849

Delta R.T. 0.000 min

Lab File: VY005921.D

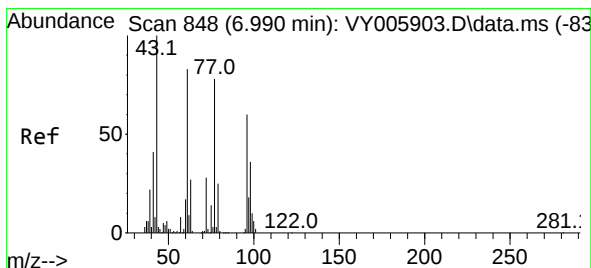
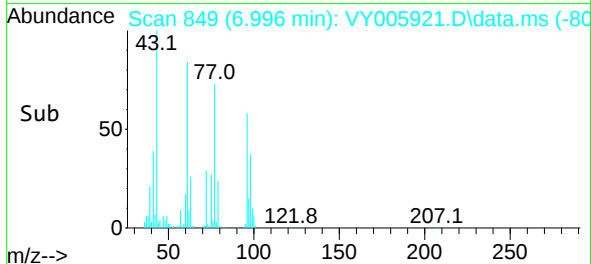
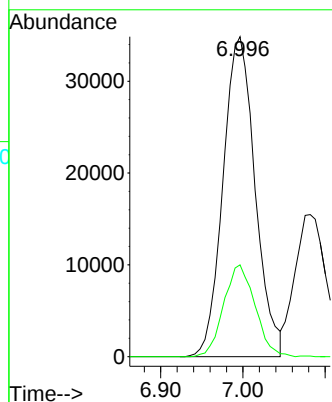
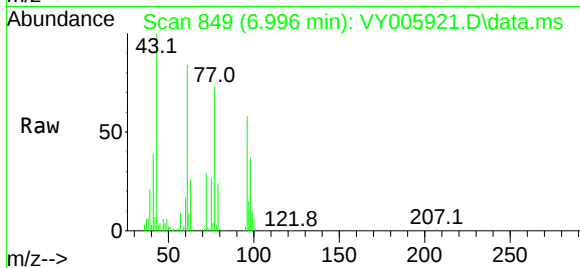
Acq: 01 Sep 2021 11:34

Tgt Ion: 43 Resp: 94657

Ion Ratio Lower Upper

43 100

72 28.7 22.3 33.5



#26

2,2-Dichloropropane

Concen: 20.50 ug/l

RT: 6.990 min Scan# 848

Delta R.T. 0.000 min

Lab File: VY005921.D

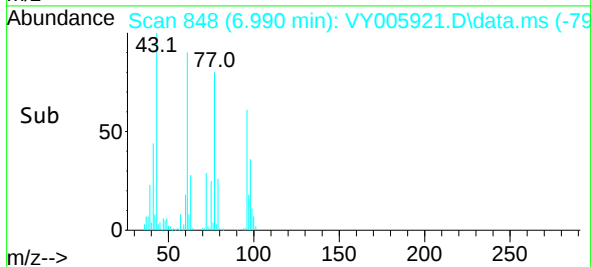
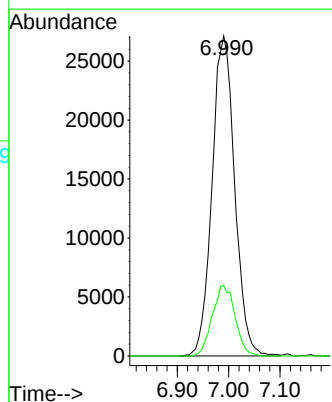
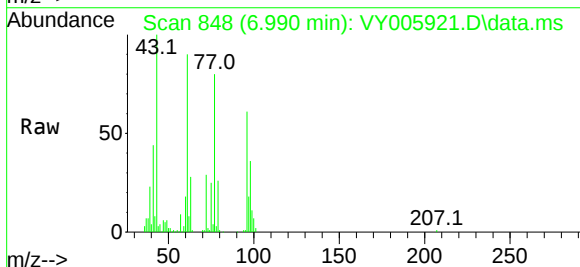
Acq: 01 Sep 2021 11:34

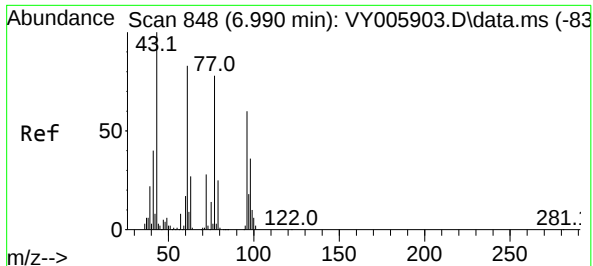
Tgt Ion: 77 Resp: 83066

Ion Ratio Lower Upper

77 100

97 22.1 11.2 33.5





#27

cis-1,2-Dichloroethene

Concen: 20.42 ug/l

RT: 6.990 min Scan# 848

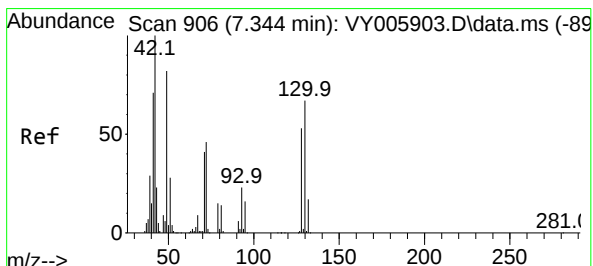
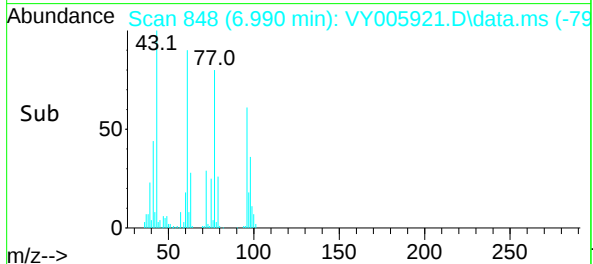
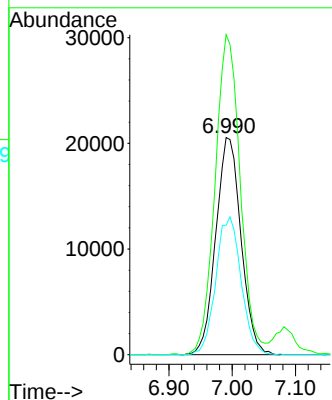
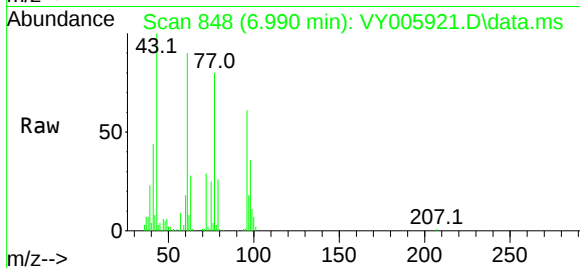
Delta R.T. 0.000 min

Lab File: VY005921.D

Acq: 01 Sep 2021 11:34

Tgt Ion: 96 Resp: 56868

Ion	Ratio	Lower	Upper
96	100		
61	146.7	0.0	289.2
98	63.6	0.0	126.8



#28

Bromochloromethane

Concen: 19.32 ug/l

RT: 7.344 min Scan# 906

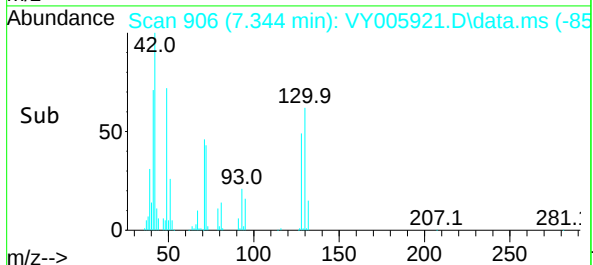
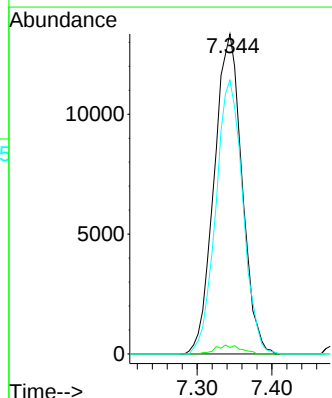
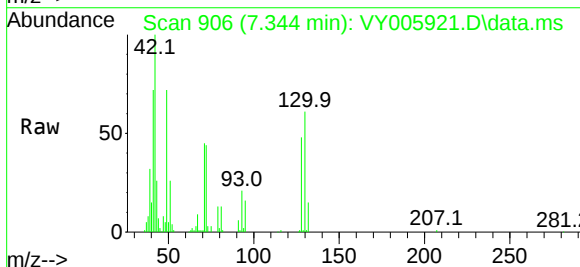
Delta R.T. 0.000 min

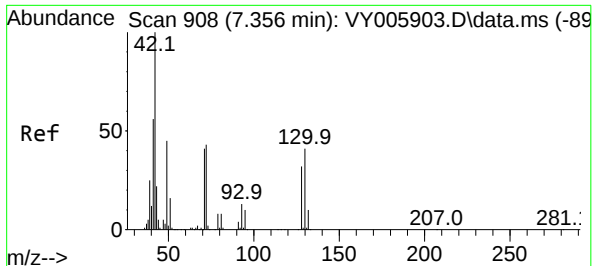
Lab File: VY005921.D

Acq: 01 Sep 2021 11:34

Tgt Ion: 49 Resp: 34489

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	4.4
130	83.5	66.6	99.8





#29

Tetrahydrofuran

Concen: 102.83 ug/l

RT: 7.356 min Scan# 908

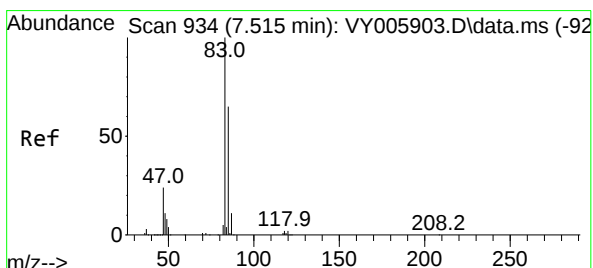
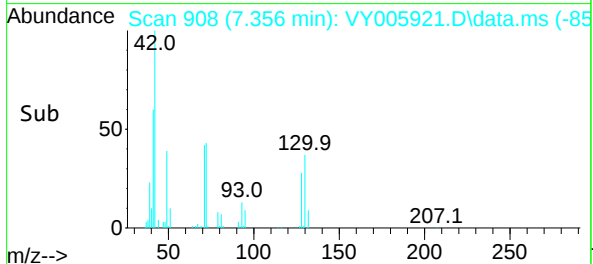
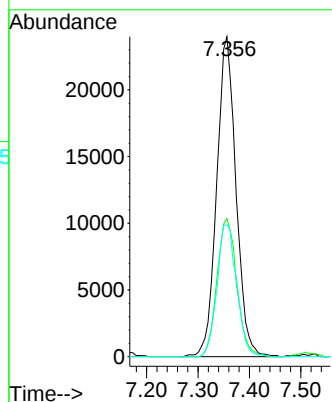
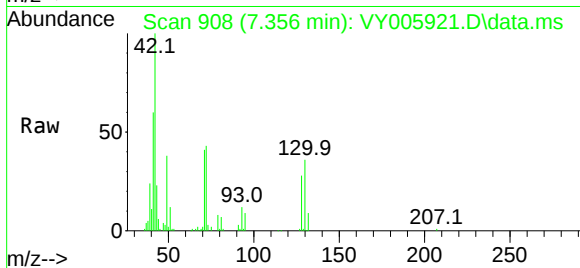
Delta R.T. 0.000 min

Lab File: VY005921.D

Acq: 01 Sep 2021 11:34

Tgt Ion: 42 Resp: 62592

Ion	Ratio	Lower	Upper
42	100		
72	44.0	36.1	54.1
71	42.2	33.8	50.8



#30

Chloroform

Concen: 20.51 ug/l

RT: 7.515 min Scan# 934

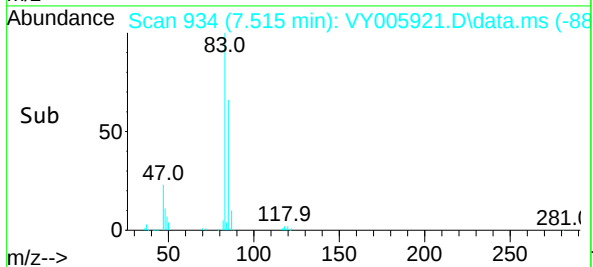
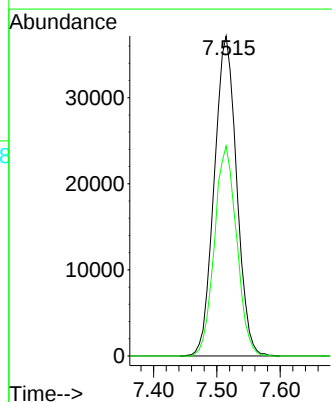
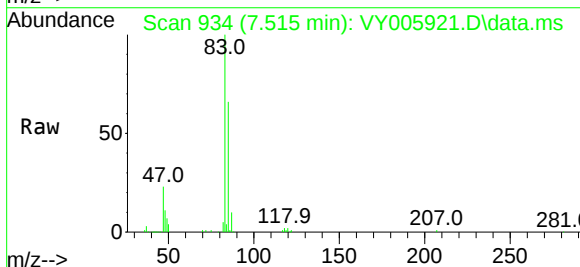
Delta R.T. 0.000 min

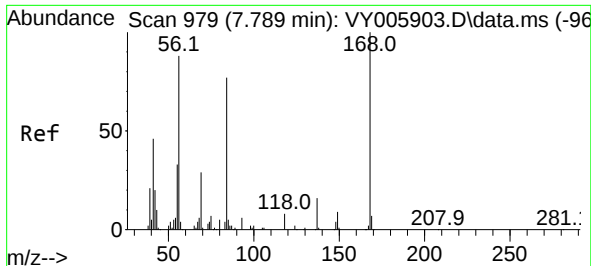
Lab File: VY005921.D

Acq: 01 Sep 2021 11:34

Tgt Ion: 83 Resp: 91135

Ion	Ratio	Lower	Upper
83	100		
85	65.6	51.6	77.4

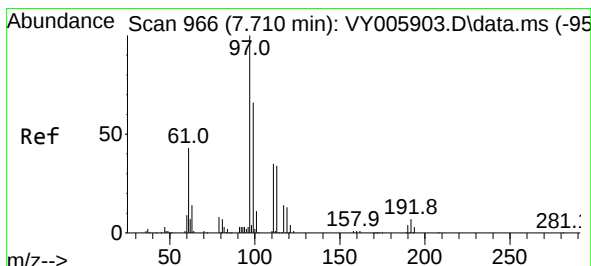
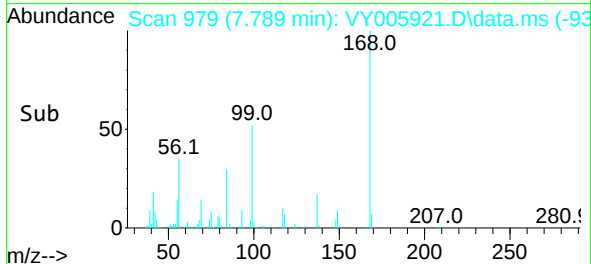
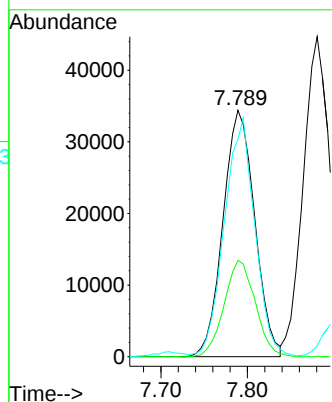
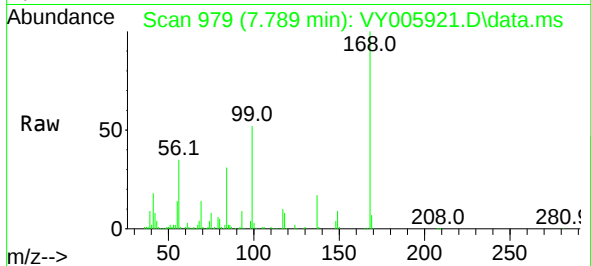




#31
Cyclohexane
Concen: 19.90 ug/l
RT: 7.789 min Scan# 979
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

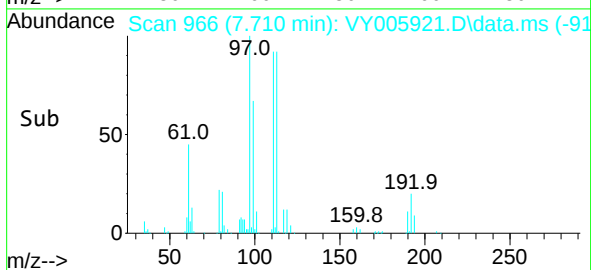
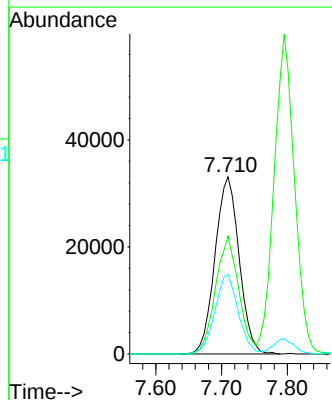
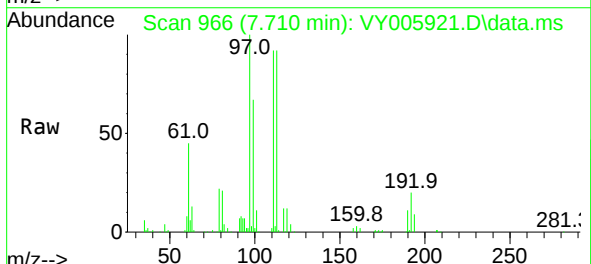
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

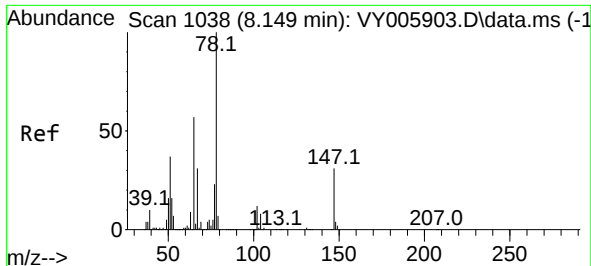
Tgt Ion: 56 Resp: 87520
Ion Ratio Lower Upper
56 100
69 39.1 26.3 39.5
84 86.9 69.8 104.8



#32
1,1,1-Trichloroethane
Concen: 20.41 ug/l
RT: 7.710 min Scan# 966
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion: 97 Resp: 84435
Ion Ratio Lower Upper
97 100
99 64.0 52.1 78.1
61 43.4 34.3 51.5

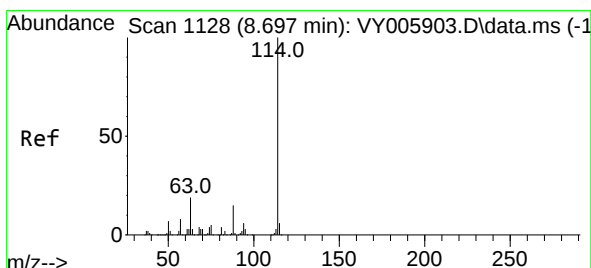
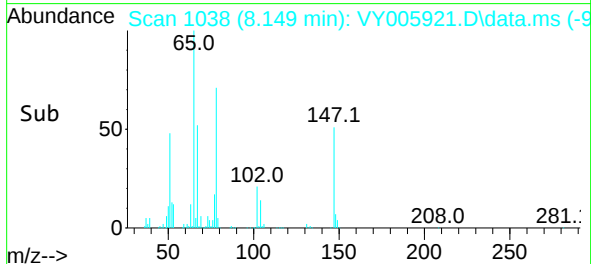
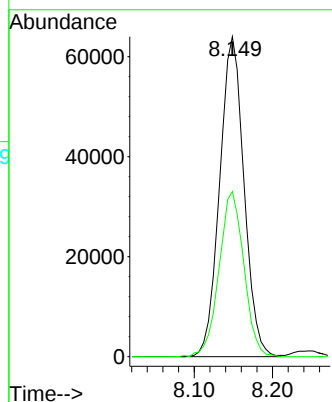
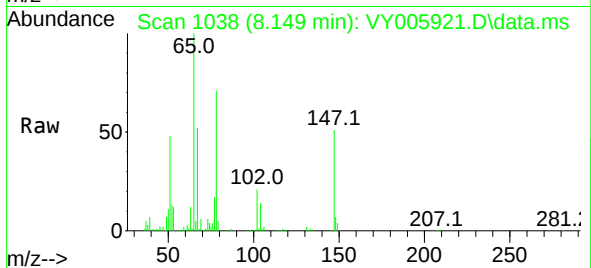




#33
1,2-Dichloroethane-d4
Concen: 52.92 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

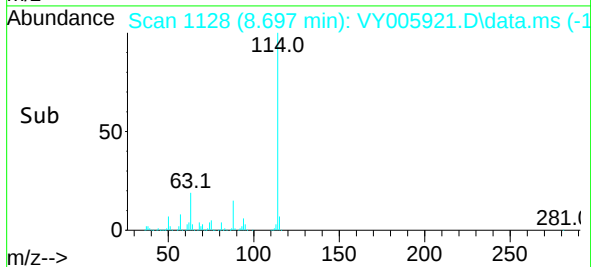
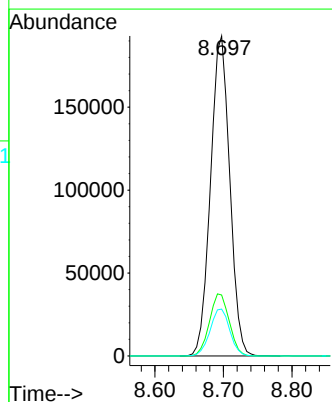
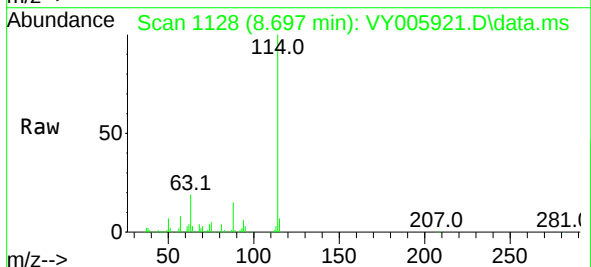
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

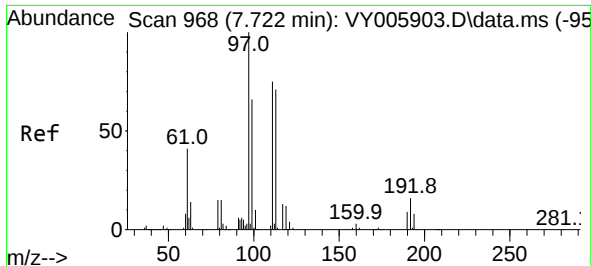
Tgt Ion: 65 Resp: 138023
Ion Ratio Lower Upper
65 100
67 52.6 0.0 105.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion:114 Resp: 375464
Ion Ratio Lower Upper
114 100
63 19.1 0.0 38.4
88 14.6 0.0 30.0

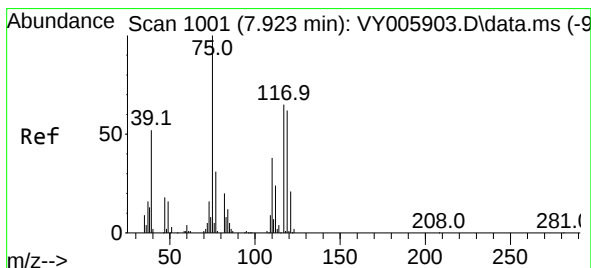
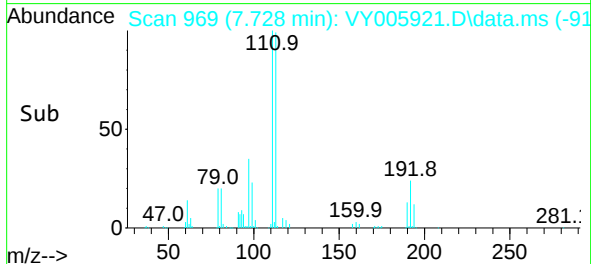
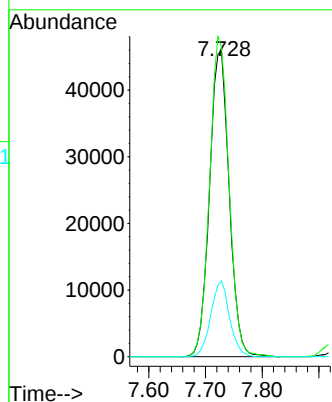
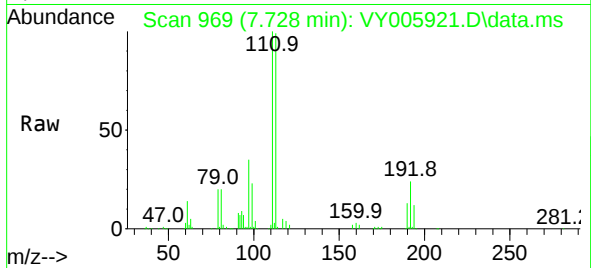




#35
Dibromofluoromethane
Concen: 52.49 ug/l
RT: 7.728 min Scan# 969
Delta R.T. 0.006 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

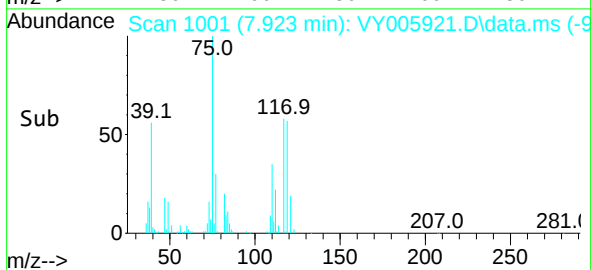
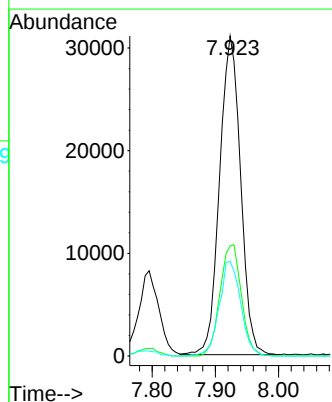
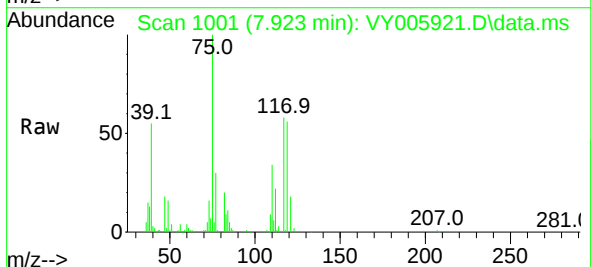
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

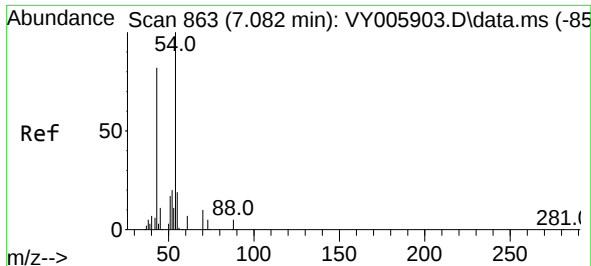
Tgt Ion:113 Resp: 110686
Ion Ratio Lower Upper
113 100
111 103.1 81.9 122.9
192 23.6 19.4 29.0



#36
1,1-Dichloropropene
Concen: 20.21 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion: 75 Resp: 71429
Ion Ratio Lower Upper
75 100
110 35.6 18.1 54.3
77 30.4 24.9 37.3

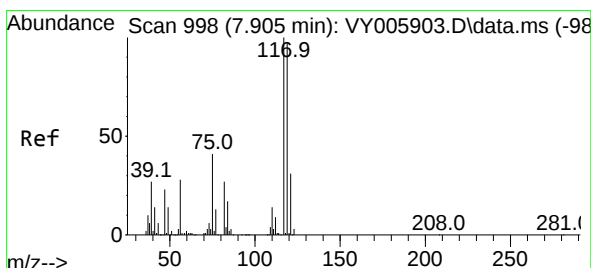
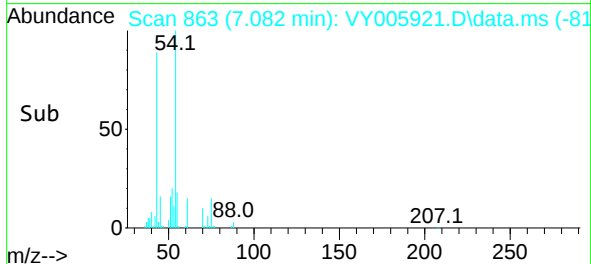
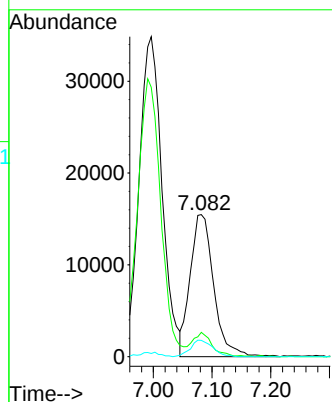
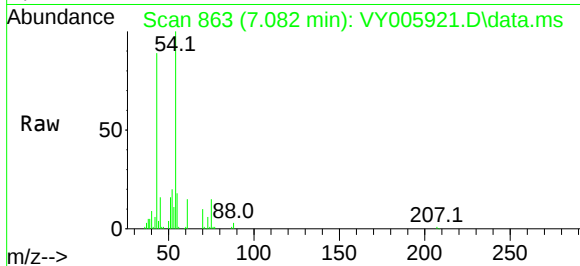




#37
Ethyl Acetate
Concen: 20.34 ug/l
RT: 7.082 min Scan# 863
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

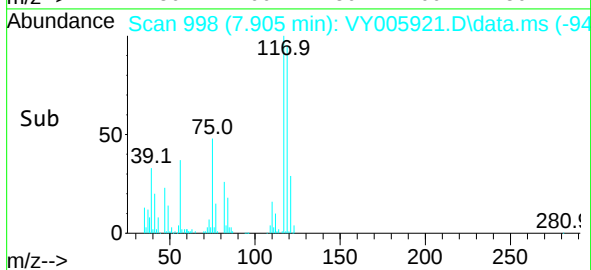
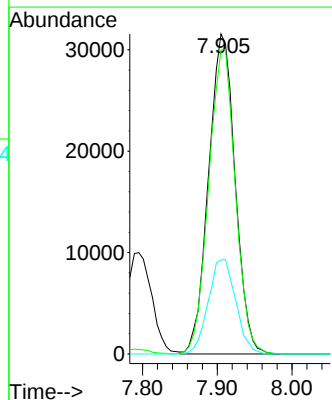
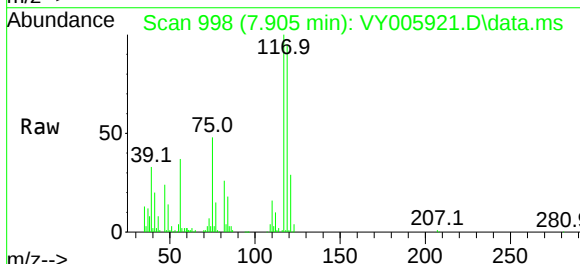
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

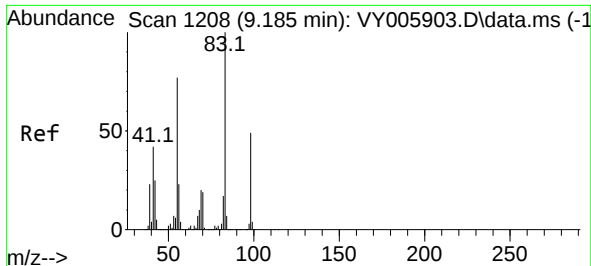
Tgt Ion: 43 Resp: 43051
Ion Ratio Lower Upper
43 100
61 15.0 11.2 16.8
70 11.0 8.3 12.5



#38
Carbon Tetrachloride
Concen: 20.37 ug/l
RT: 7.905 min Scan# 998
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion: 117 Resp: 78050
Ion Ratio Lower Upper
117 100
119 95.0 77.5 116.3
121 29.4 25.0 37.6





#39

Methylcyclohexane

Concen: 19.72 ug/l

RT: 9.185 min Scan# 1208

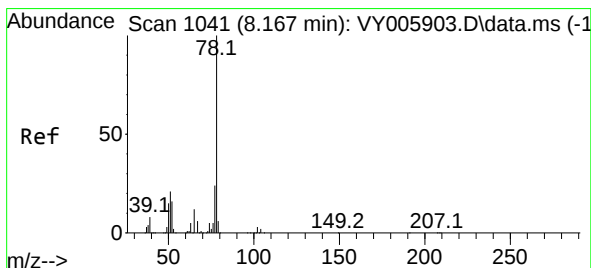
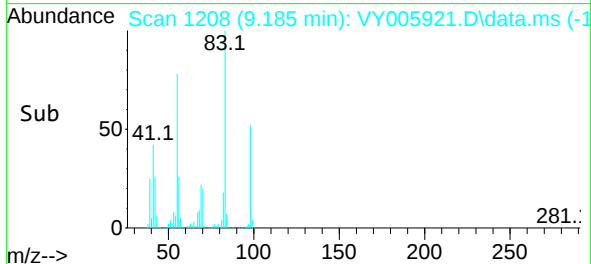
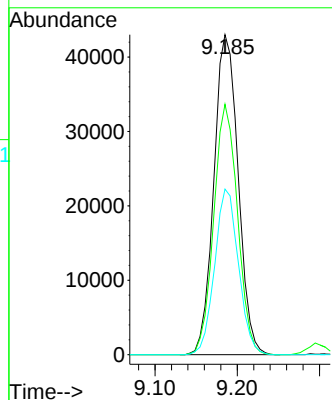
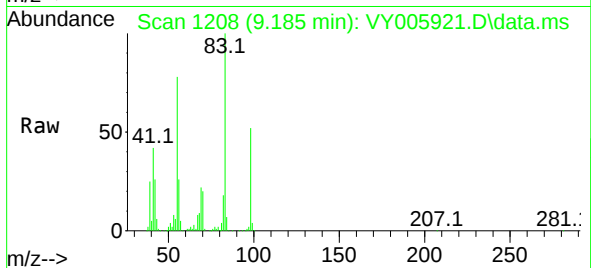
Delta R.T. 0.000 min

Lab File: VY005921.D

Acq: 01 Sep 2021 11:34

Tgt Ion: 83 Resp: 88280

Ion	Ratio	Lower	Upper
83	100		
55	78.2	61.4	92.2
98	51.8	39.4	59.2



#40

Benzene

Concen: 20.64 ug/l

RT: 8.167 min Scan# 1041

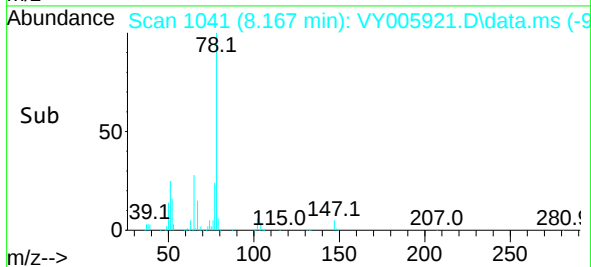
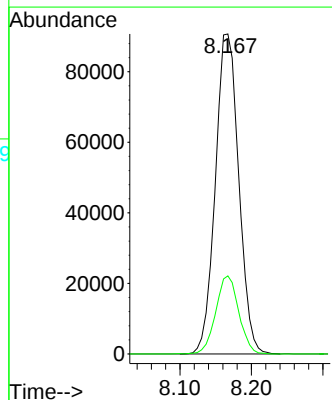
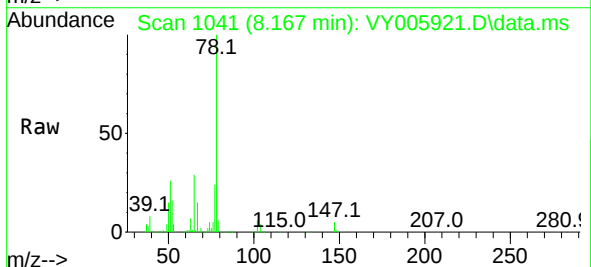
Delta R.T. 0.000 min

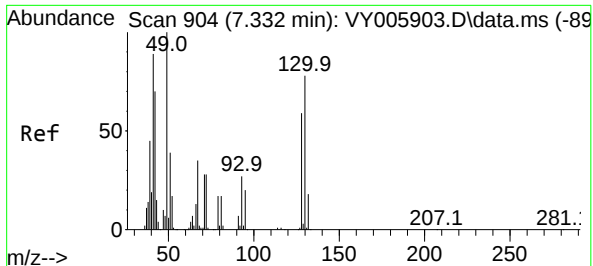
Lab File: VY005921.D

Acq: 01 Sep 2021 11:34

Tgt Ion: 78 Resp: 206189

Ion	Ratio	Lower	Upper
78	100		
77	24.4	19.3	28.9

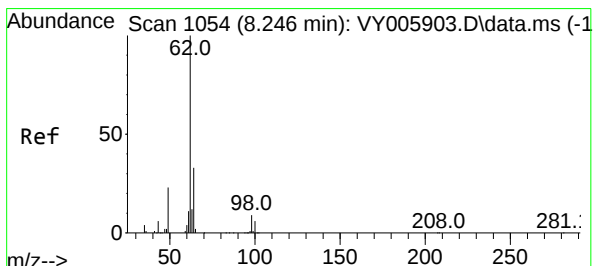
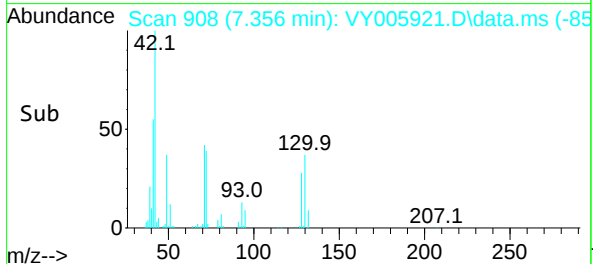
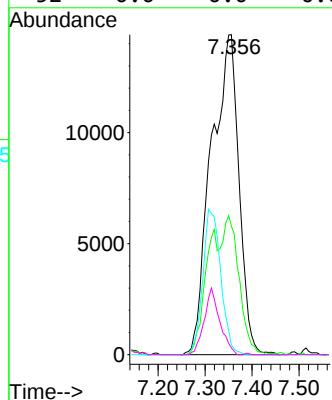
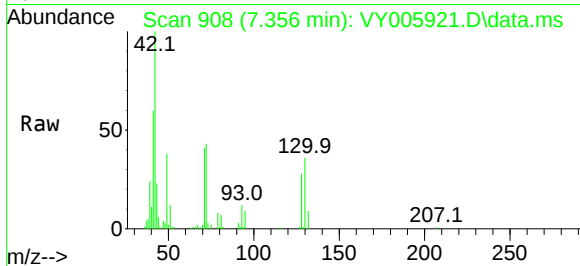




#41
Methacrylonitrile
Concen: 50.16 ug/l
RT: 7.356 min Scan# 908
Delta R.T. 0.024 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

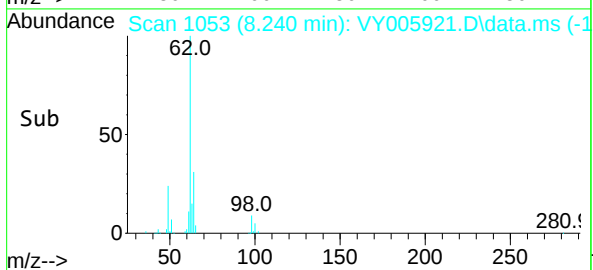
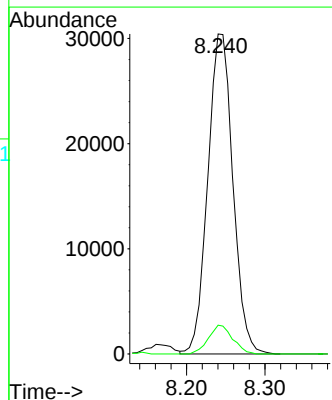
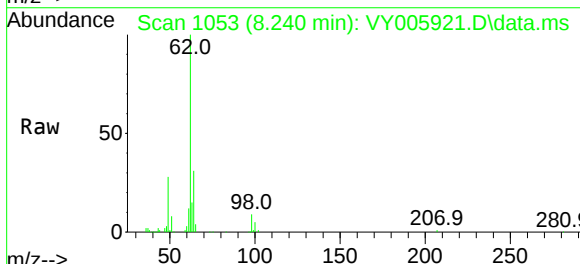
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

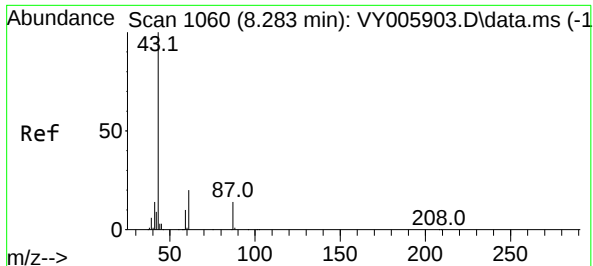
Tgt Ion: 41 Resp: 59139
Ion Ratio Lower Upper
41 100
39 25.4 91.1 136.7#
67 0.0 0.0 0.0
52 0.0 0.0 0.0



#42
1,2-Dichloroethane
Concen: 20.90 ug/l
RT: 8.240 min Scan# 1053
Delta R.T. -0.006 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion: 62 Resp: 67808
Ion Ratio Lower Upper
62 100
98 8.6 0.0 18.0





#43

Isopropyl Acetate

Concen: 20.50 ug/l

RT: 8.277 min Scan# 1059

Delta R.T. -0.006 min

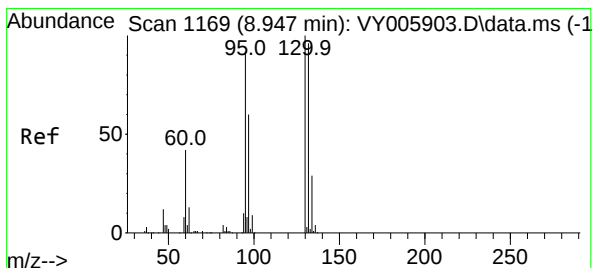
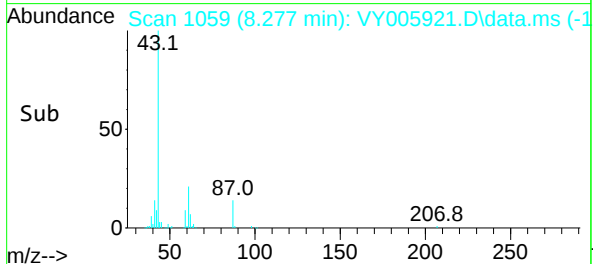
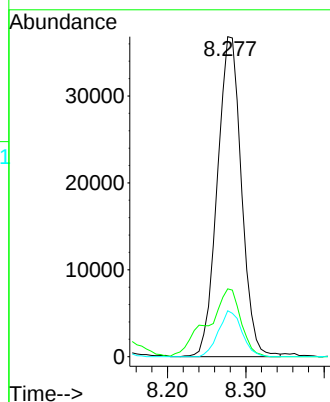
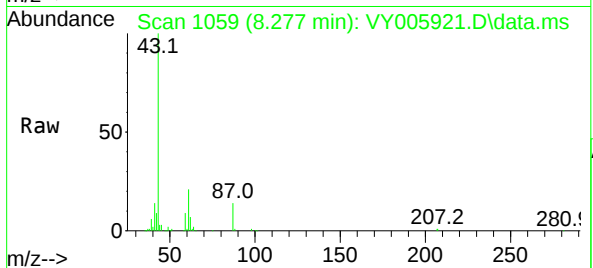
Lab File: VY005921.D

Acq: 01 Sep 2021 11:34

Tgt Ion: 43 Resp: 78846

Ion	Ratio	Lower	Upper
43	100		
61	29.1	23.0	34.6
87	13.9	11.0	16.6

Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01



#44

Trichloroethene

Concen: 20.05 ug/l

RT: 8.941 min Scan# 1168

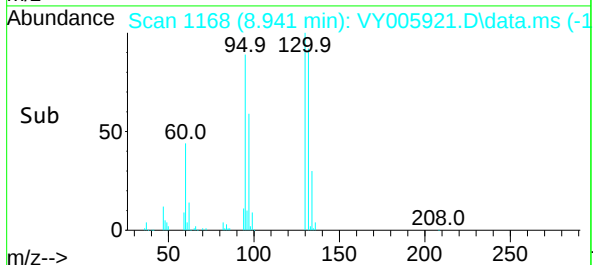
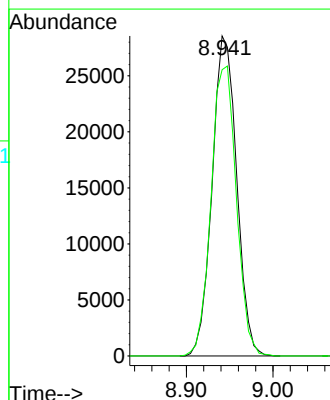
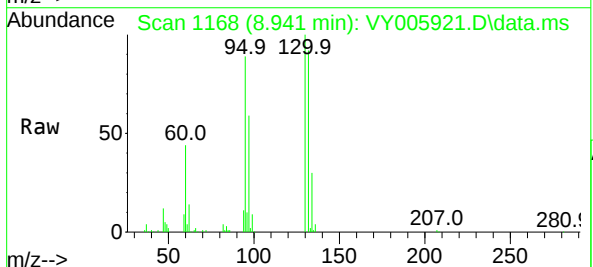
Delta R.T. -0.006 min

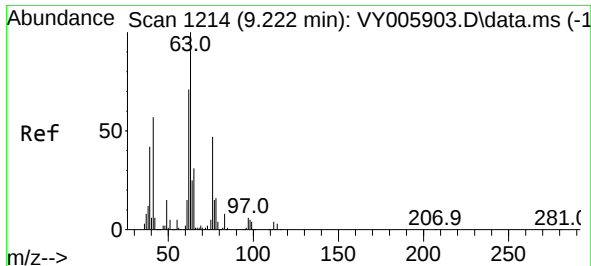
Lab File: VY005921.D

Acq: 01 Sep 2021 11:34

Tgt Ion: 130 Resp: 56153

Ion	Ratio	Lower	Upper
130	100		
95	89.4	0.0	183.0





#45

1,2-Dichloropropane

Concen: 20.02 ug/l

RT: 9.222 min Scan# 1214

Delta R.T. 0.000 min

Lab File: VY005921.D

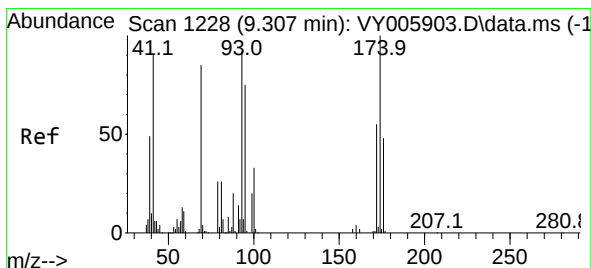
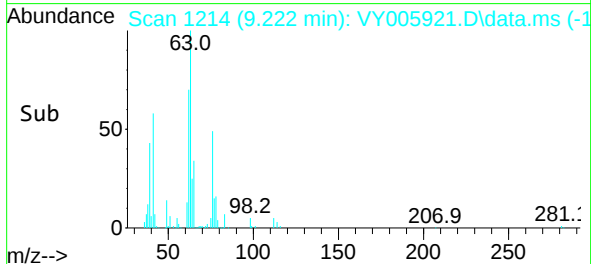
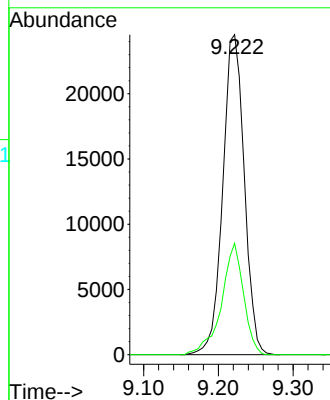
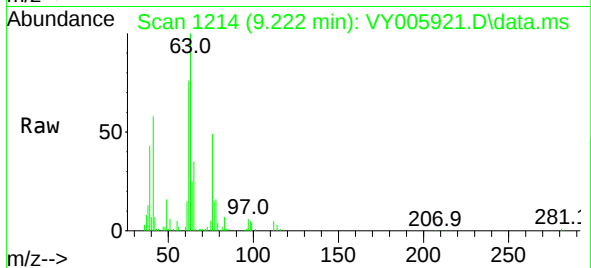
Acq: 01 Sep 2021 11:34

Tgt Ion: 63 Resp: 49058

Ion Ratio Lower Upper

63 100

65 34.8 25.1 37.7



#46

Dibromomethane

Concen: 20.25 ug/l

RT: 9.313 min Scan# 1229

Delta R.T. 0.006 min

Lab File: VY005921.D

Acq: 01 Sep 2021 11:34

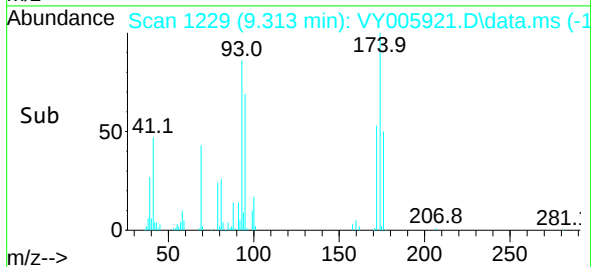
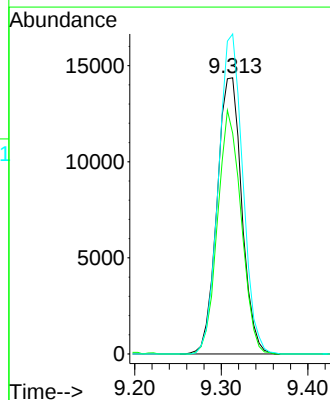
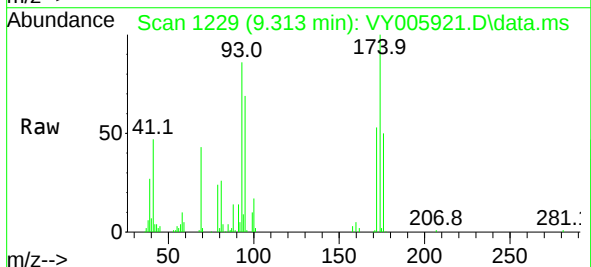
Tgt Ion: 93 Resp: 28560

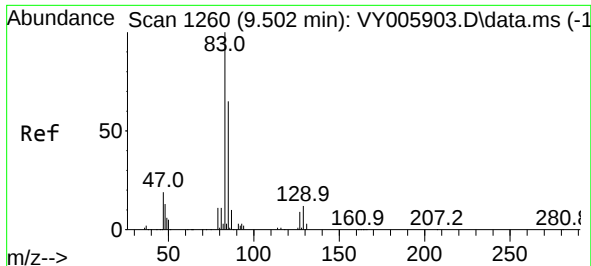
Ion Ratio Lower Upper

93 100

95 83.8 65.5 98.3

174 113.6 93.0 139.6

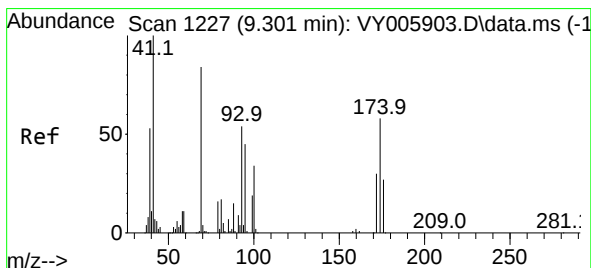
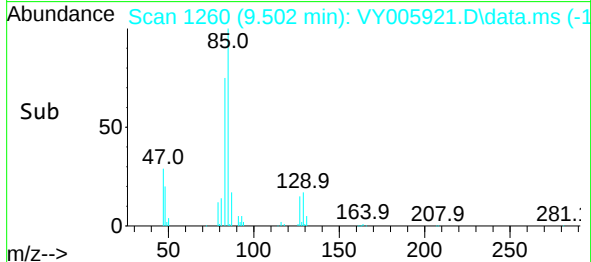
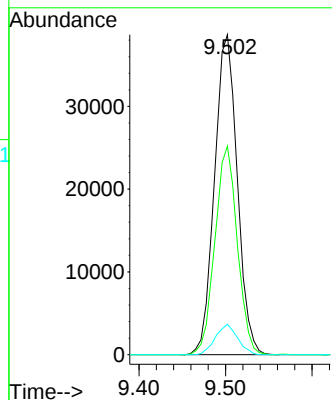
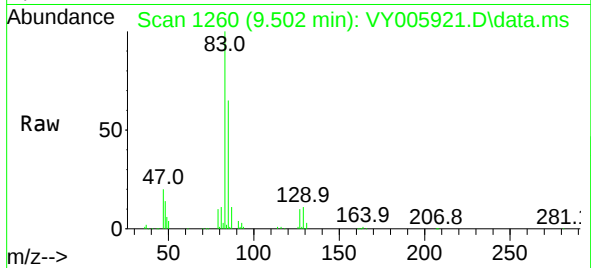




#47
Bromodichloromethane
Concen: 20.60 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

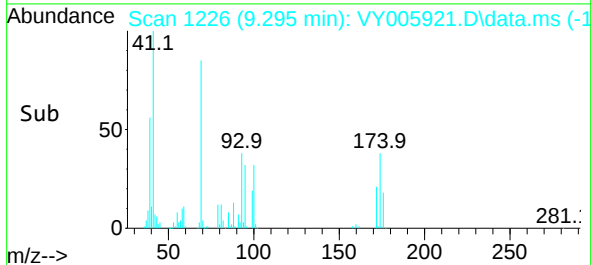
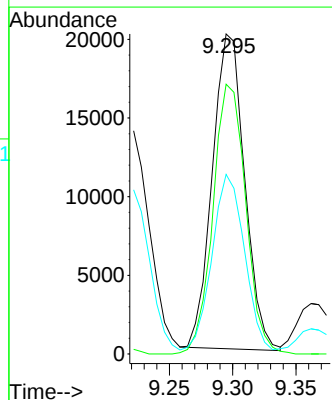
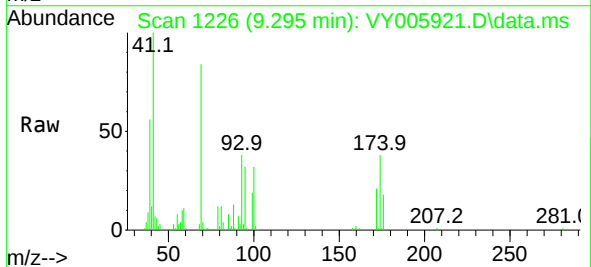
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

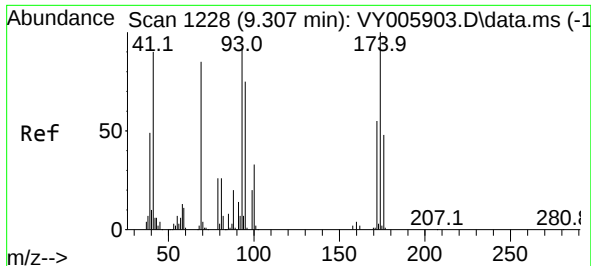
Tgt Ion: 83 Resp: 70587
Ion Ratio Lower Upper
83 100
85 65.2 51.8 77.8
127 9.5 7.3 10.9



#48
Methyl methacrylate
Concen: 20.11 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.006 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion: 41 Resp: 35537
Ion Ratio Lower Upper
41 100
69 86.9 69.3 103.9
39 56.0 44.2 66.4





#49

1,4-Dioxane

Concen: 383.73 ug/l

RT: 9.307 min Scan# 1228

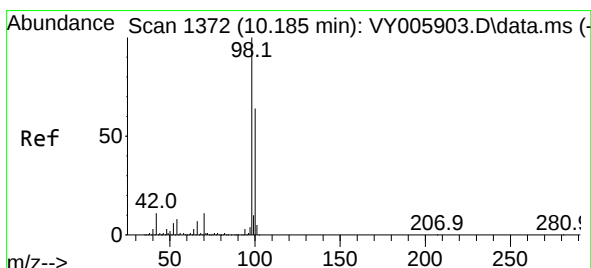
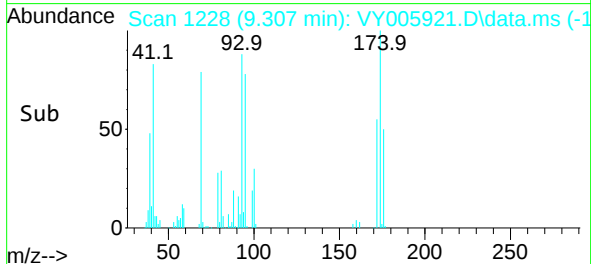
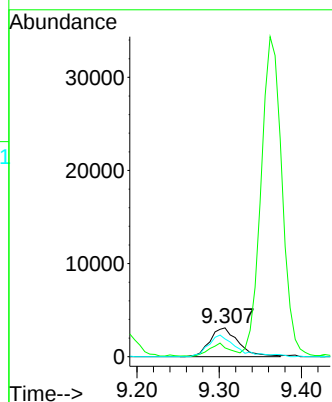
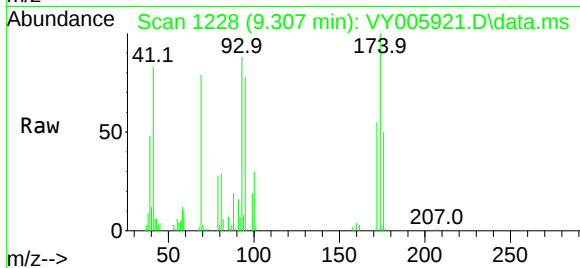
Delta R.T. 0.000 min

Lab File: VY005921.D

Acq: 01 Sep 2021 11:34

Tgt Ion: 88 Resp: 7453

Ion	Ratio	Lower	Upper
88	100		
43	31.4	26.6	39.8
58	71.5	53.4	80.2



#50

Toluene-d8

Concen: 53.03 ug/l

RT: 10.185 min Scan# 1372

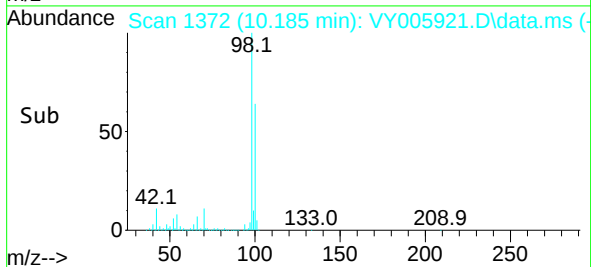
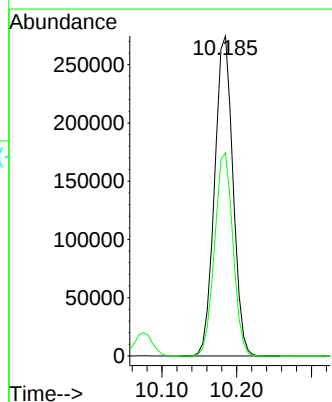
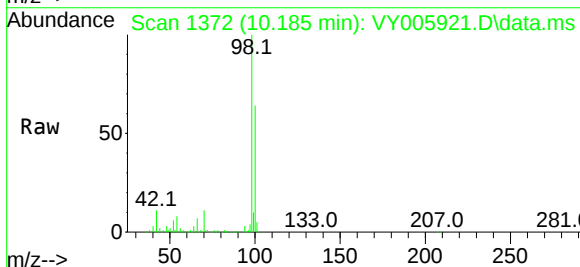
Delta R.T. 0.000 min

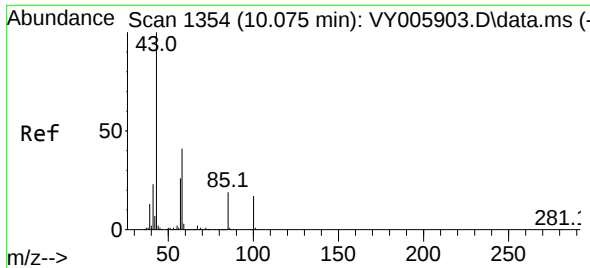
Lab File: VY005921.D

Acq: 01 Sep 2021 11:34

Tgt Ion: 98 Resp: 469278

Ion	Ratio	Lower	Upper
98	100		
100	63.6	50.9	76.3

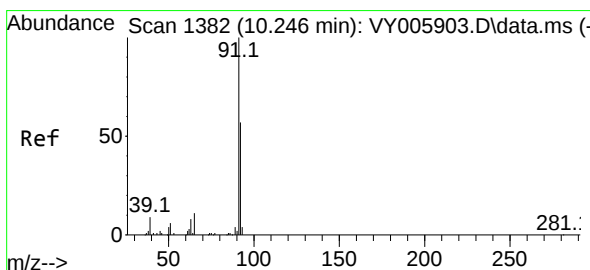
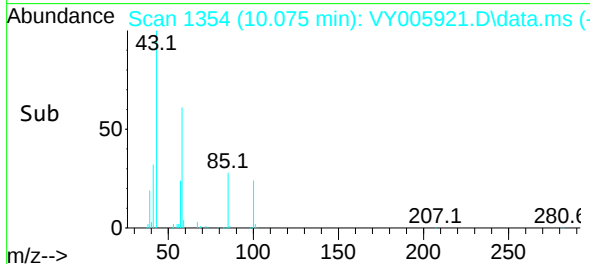
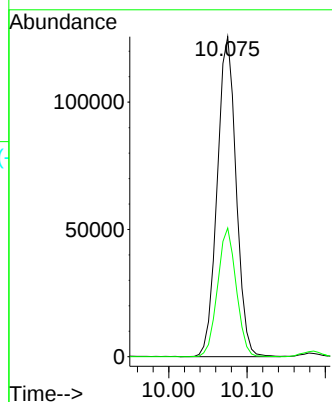
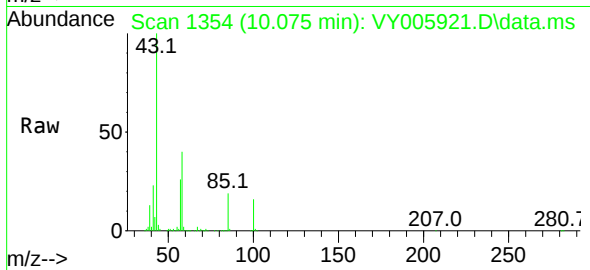




#51
4-Methyl-2-Pentanone
Concen: 102.06 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

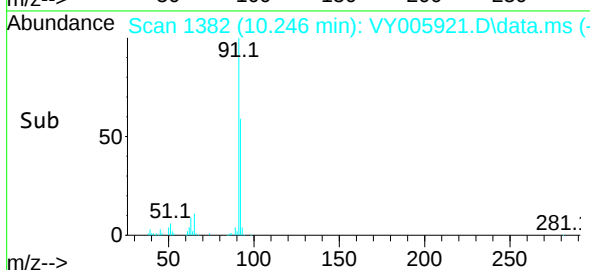
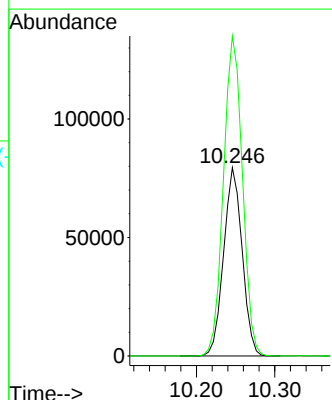
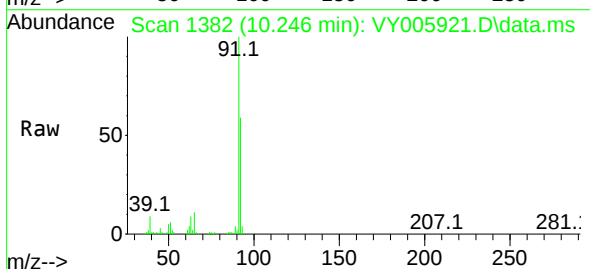
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

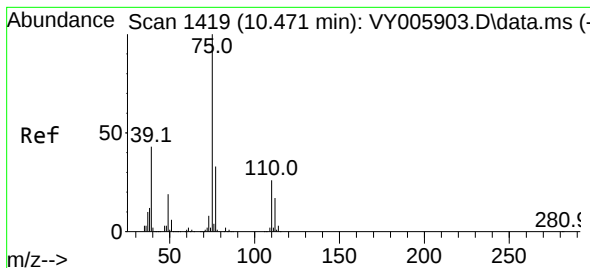
Tgt Ion: 43 Resp: 211450
Ion Ratio Lower Upper
43 100
58 39.6 31.8 47.8



#52
Toluene
Concen: 20.31 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion: 92 Resp: 130708
Ion Ratio Lower Upper
92 100
91 173.9 138.4 207.6

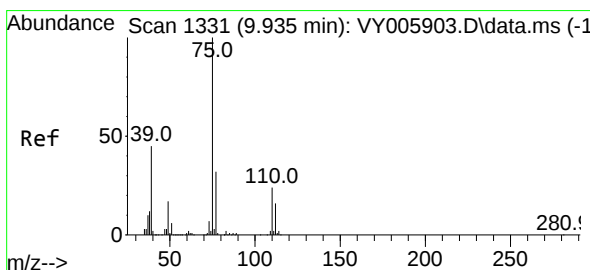
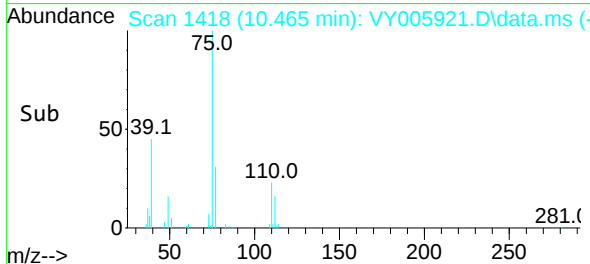
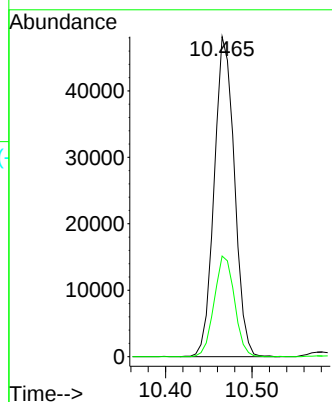
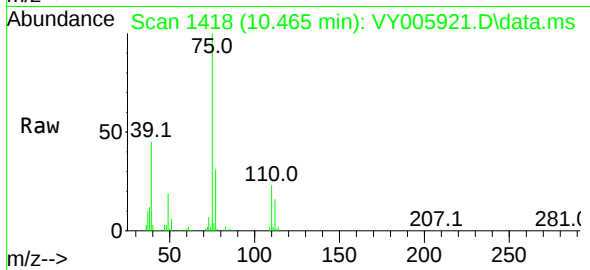




#53
t-1,3-Dichloropropene
Concen: 20.54 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. -0.006 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

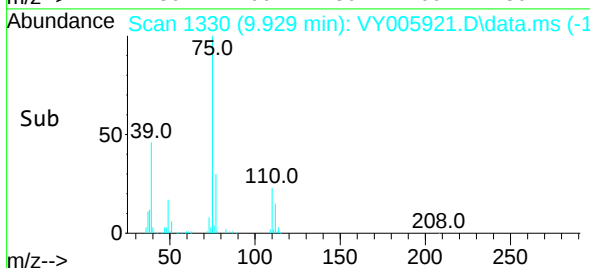
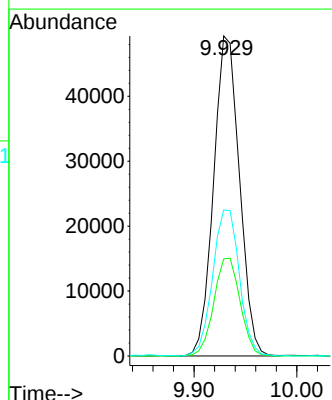
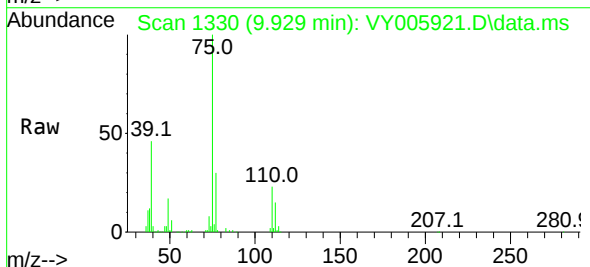
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

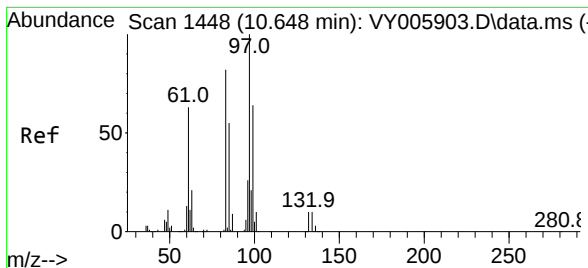
Tgt Ion: 75 Resp: 78049
Ion Ratio Lower Upper
75 100
77 31.5 26.2 39.2



#54
cis-1,3-Dichloropropene
Concen: 20.68 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. -0.006 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion: 75 Resp: 86210
Ion Ratio Lower Upper
75 100
77 30.4 25.4 38.0
39 45.7 36.2 54.2

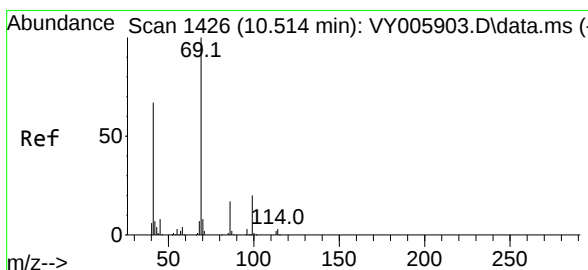
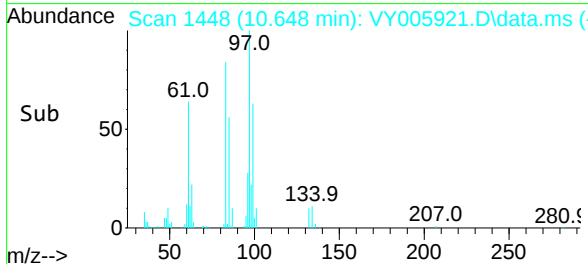
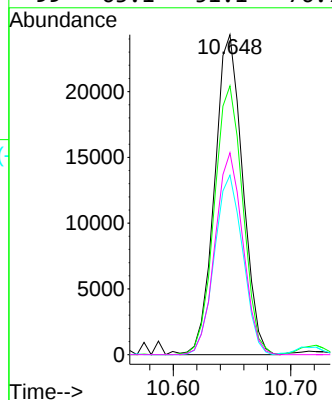
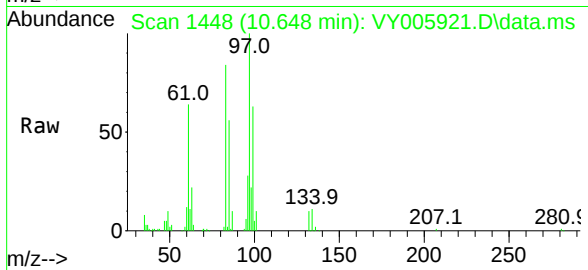




#55
1,1,2-Trichloroethane
Concen: 19.94 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

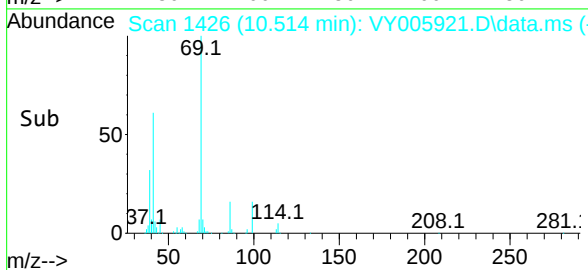
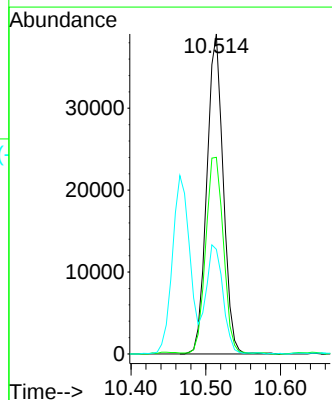
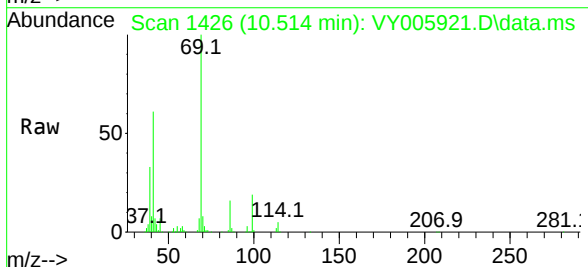
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

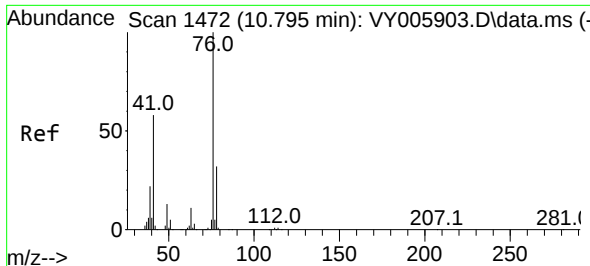
Tgt Ion:	97	Resp:	40287
Ion	Ratio	Lower	Upper
97	100		
83	83.7	65.9	98.9
85	56.1	44.2	66.4
99	63.1	51.1	76.7



#56
Ethyl methacrylate
Concen: 20.33 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion:	69	Resp:	59427
Ion	Ratio	Lower	Upper
69	100		
41	65.8	53.4	80.0
39	34.7	28.0	42.0

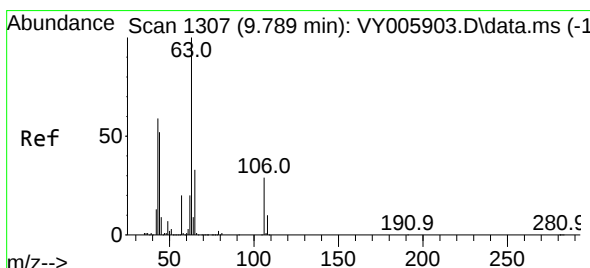
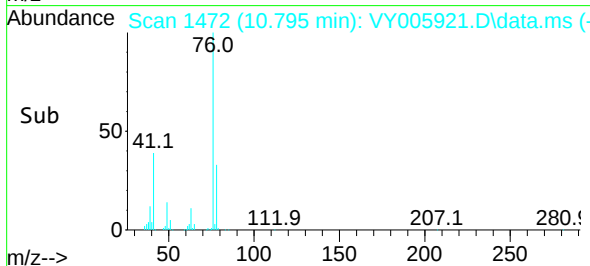
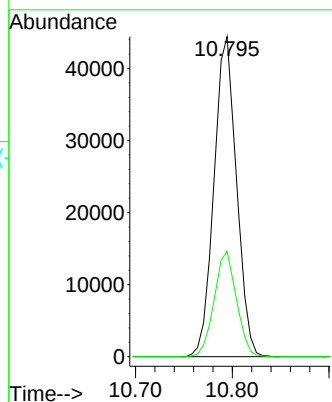
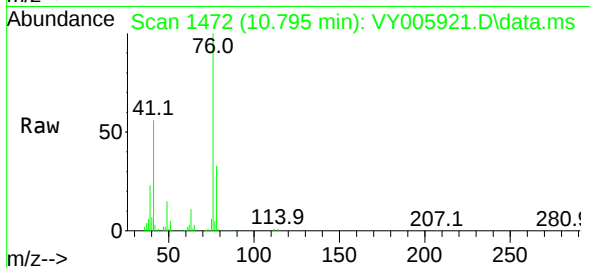




#57
1,3-Dichloropropane
Concen: 20.51 ug/l
RT: 10.795 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

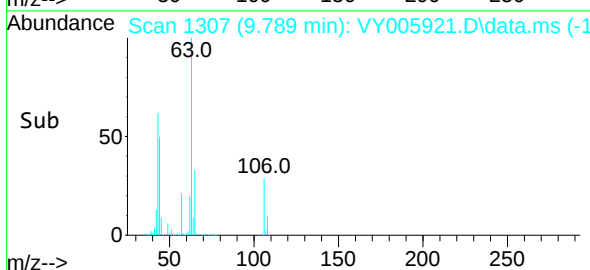
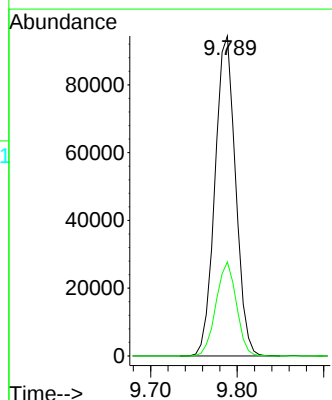
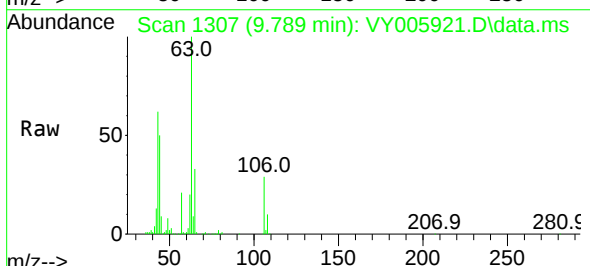
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

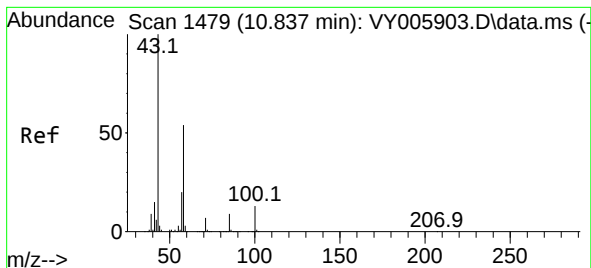
Tgt Ion: 76 Resp: 71834
Ion Ratio Lower Upper
76 100
78 32.5 26.2 39.2



#58
2-Chloroethyl Vinyl ether
Concen: 103.32 ug/l
RT: 9.789 min Scan# 1307
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion: 63 Resp: 155924
Ion Ratio Lower Upper
63 100
106 29.0 23.6 35.4

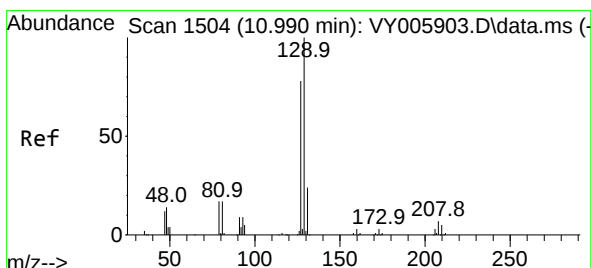
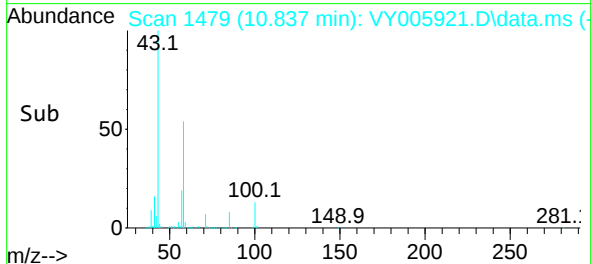
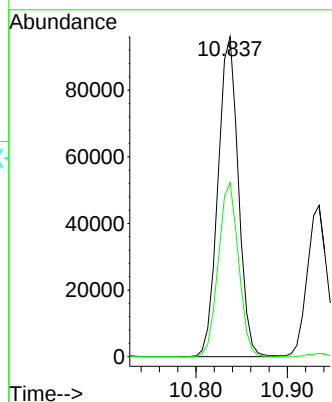
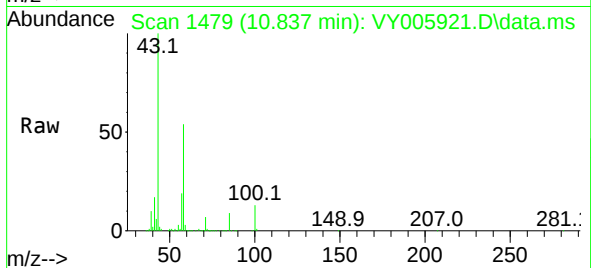




#59
2-Hexanone
Concen: 102.67 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

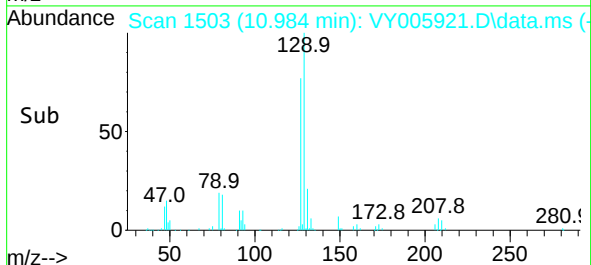
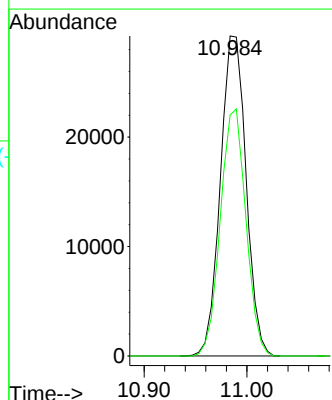
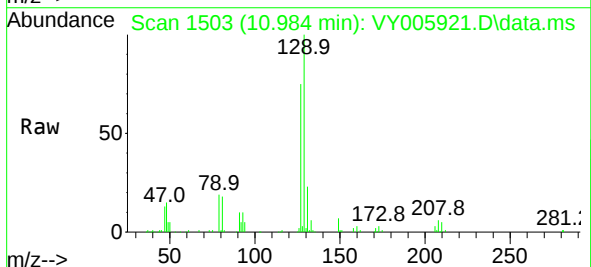
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

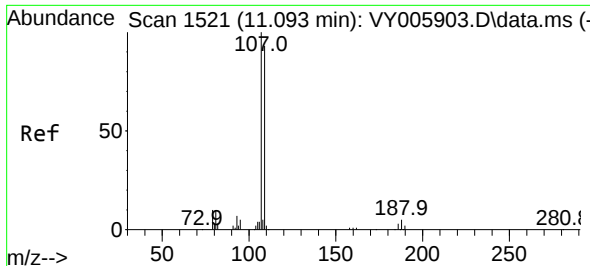
Tgt Ion: 43 Resp: 148606
Ion Ratio Lower Upper
43 100
58 54.1 27.3 81.9



#60
Dibromochloromethane
Concen: 20.47 ug/l
RT: 10.984 min Scan# 1503
Delta R.T. -0.006 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion: 129 Resp: 50767
Ion Ratio Lower Upper
129 100
127 76.7 38.8 116.4

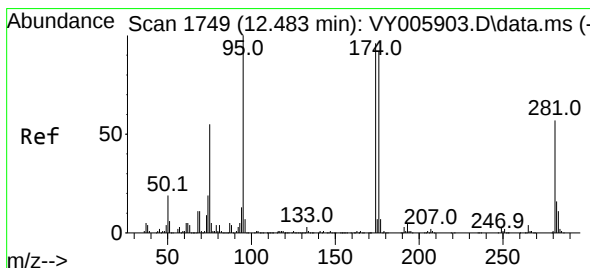
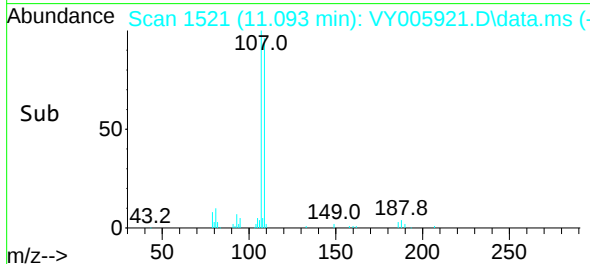
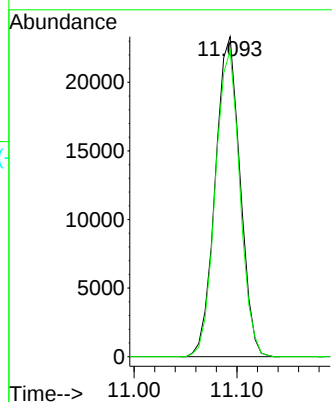
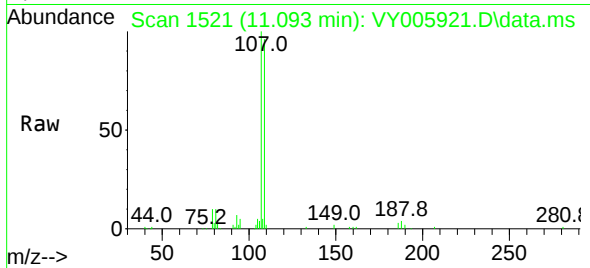




#61
1,2-Dibromoethane
Concen: 20.30 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

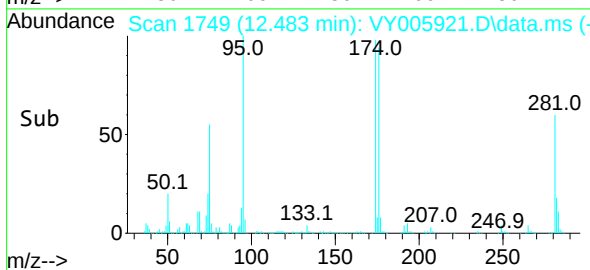
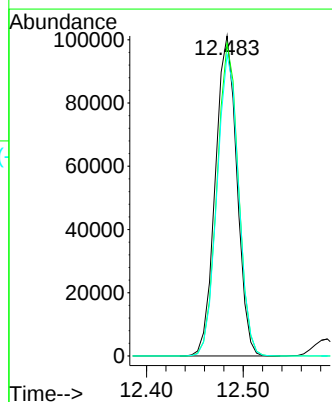
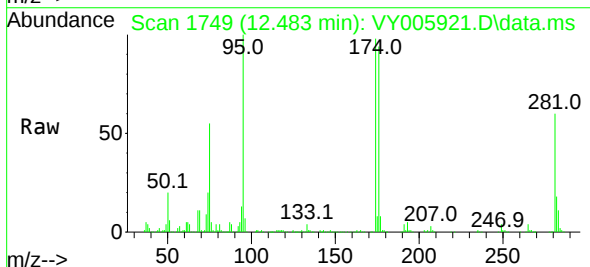
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

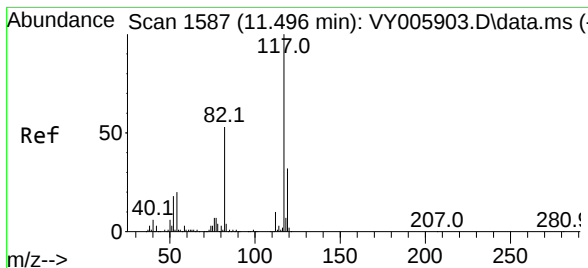
Tgt Ion:107 Resp: 39059
Ion Ratio Lower Upper
107 100
109 94.7 75.1 112.7



#62
4-Bromofluorobenzene
Concen: 52.65 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion: 95 Resp: 156446
Ion Ratio Lower Upper
95 100
174 96.6 0.0 192.4
176 94.0 0.0 186.8

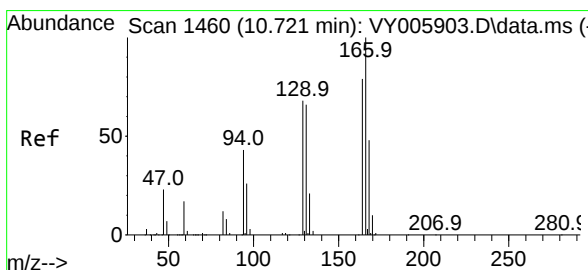
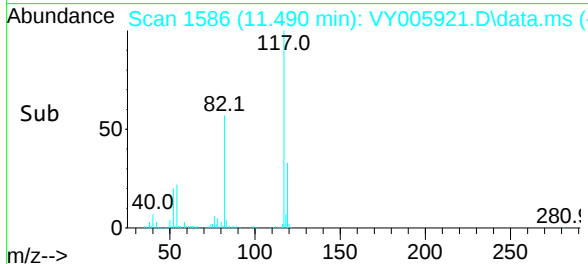
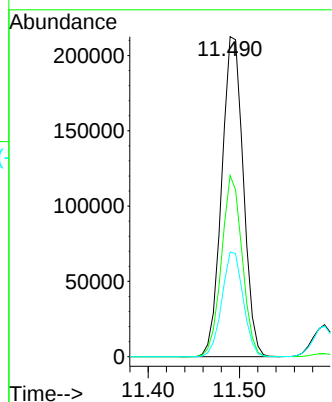
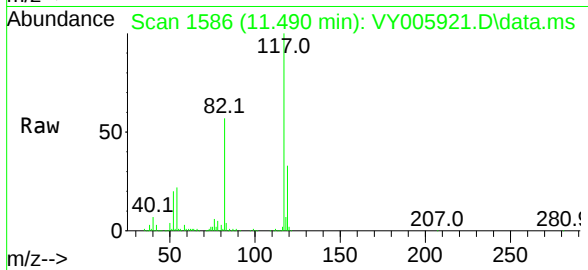




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.490 min Scan# 1586
Delta R.T. -0.006 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

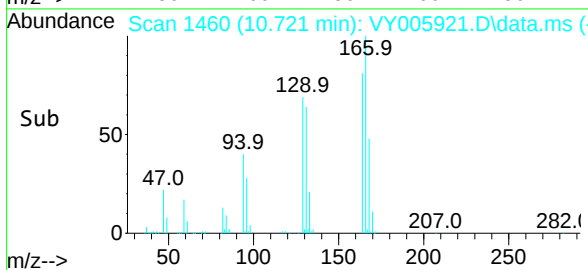
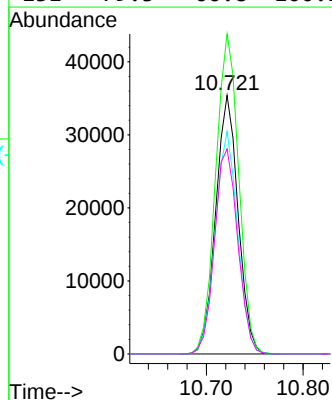
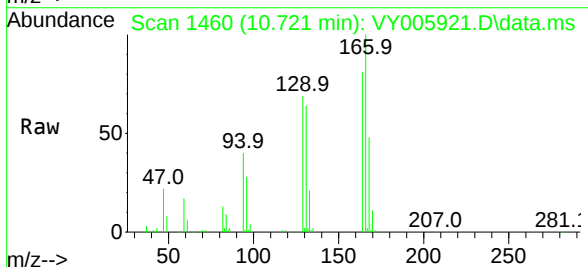
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

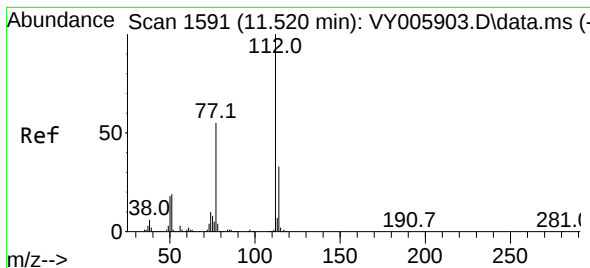
Tgt Ion:117 Resp: 349136
Ion Ratio Lower Upper
117 100
82 56.6 42.4 63.6
119 32.7 25.4 38.0



#64
Tetrachloroethene
Concen: 19.89 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion:164 Resp: 56864
Ion Ratio Lower Upper
164 100
166 123.7 101.8 152.8
129 86.0 68.7 103.1
131 79.3 66.8 100.2

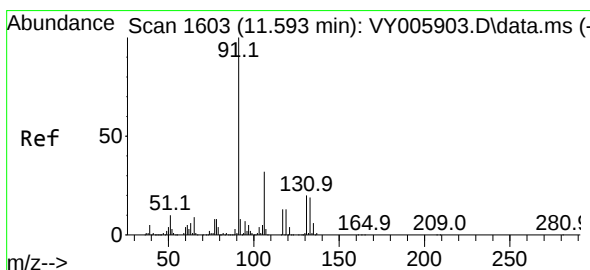
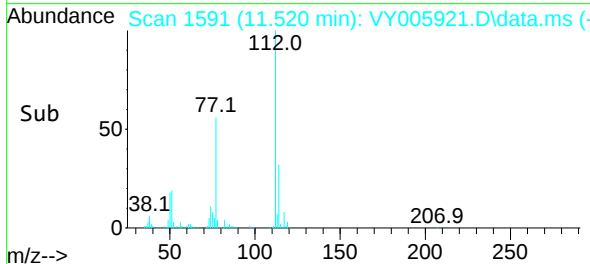
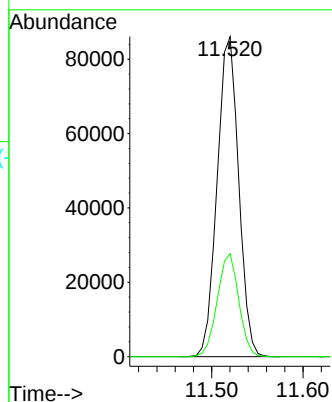
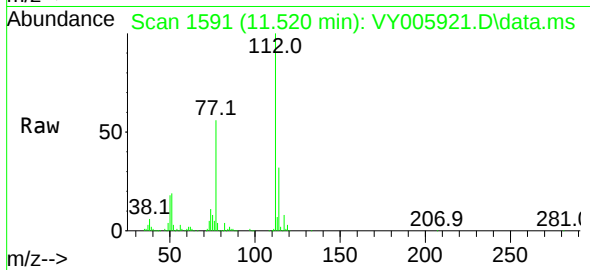




#65
Chlorobenzene
Concen: 20.08 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

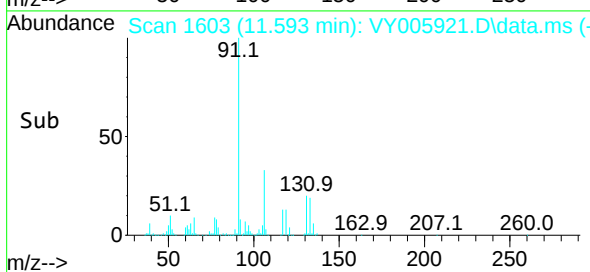
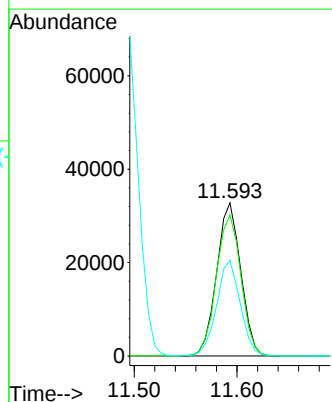
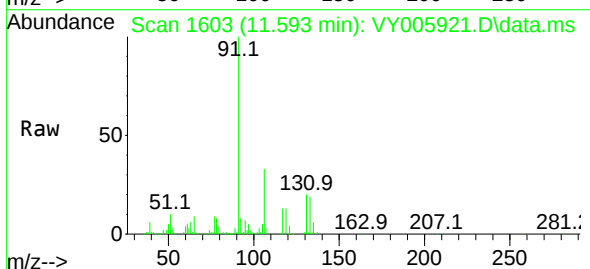
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

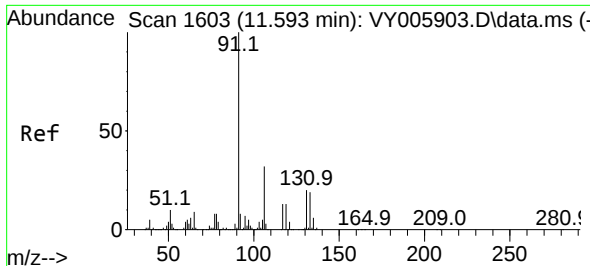
Tgt Ion:112 Resp: 140677
Ion Ratio Lower Upper
112 100
114 32.2 26.2 39.2



#66
1,1,1,2-Tetrachloroethane
Concen: 20.33 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion:131 Resp: 53312
Ion Ratio Lower Upper
131 100
133 94.3 48.6 145.8
119 61.4 31.5 94.5

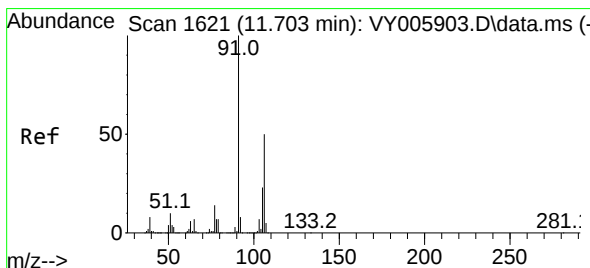
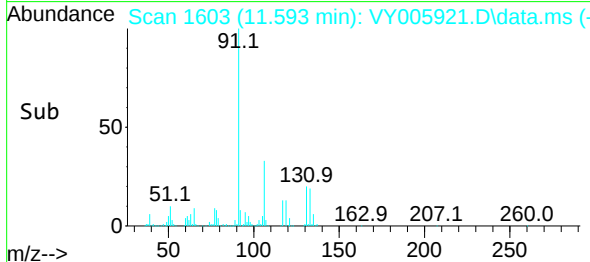
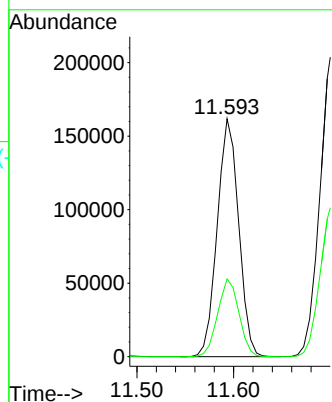
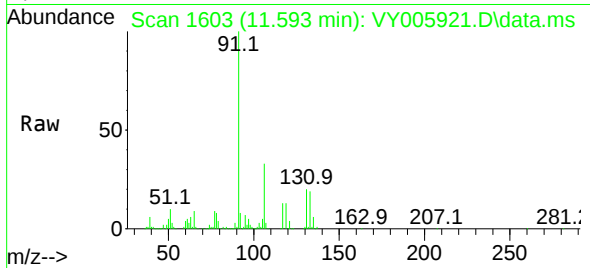




#67
Ethyl Benzene
Concen: 19.83 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

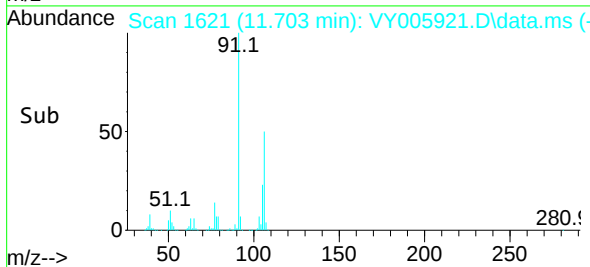
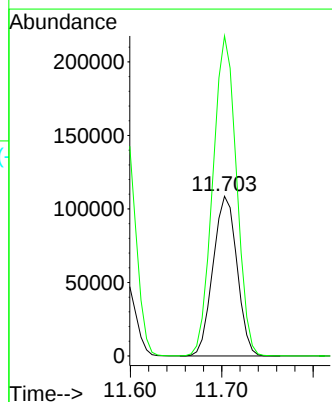
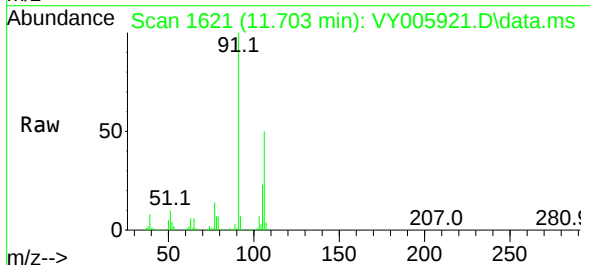
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

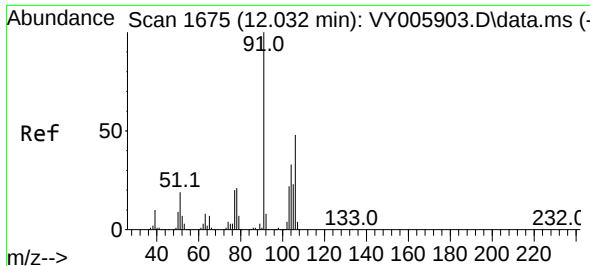
Tgt Ion: 91 Resp: 248316
Ion Ratio Lower Upper
91 100
106 32.7 25.5 38.3



#68
m/p-Xylenes
Concen: 40.08 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion: 106 Resp: 197921
Ion Ratio Lower Upper
106 100
91 197.9 158.4 237.6

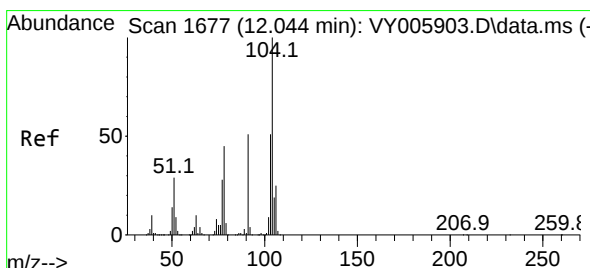
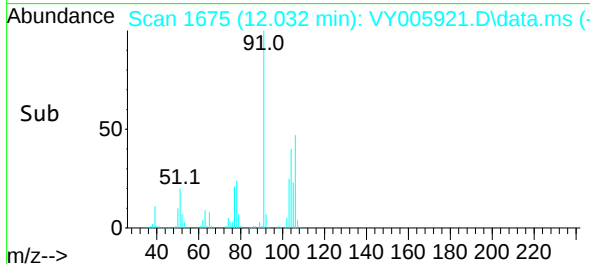
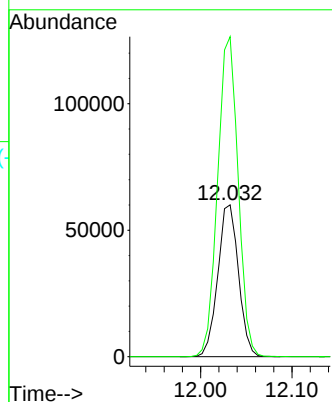
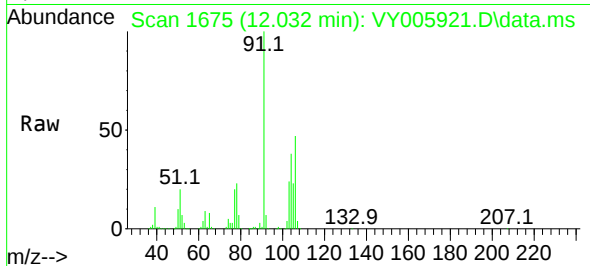




#69
o-Xylene
Concen: 20.38 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

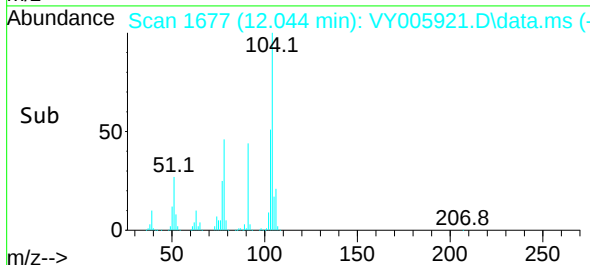
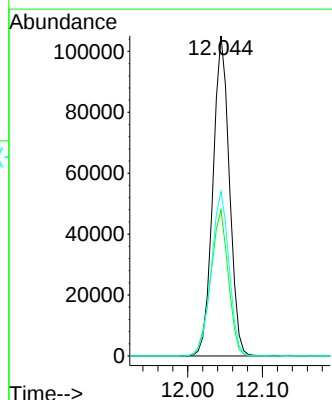
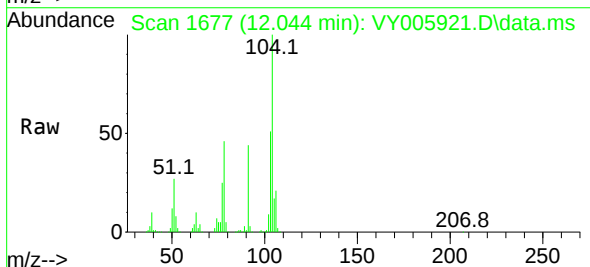
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

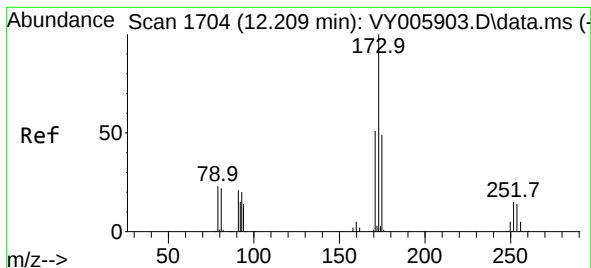
Tgt Ion:106 Resp: 94509
Ion Ratio Lower Upper
106 100
91 209.0 105.8 317.6



#70
Styrene
Concen: 20.41 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion:104 Resp: 161434
Ion Ratio Lower Upper
104 100
78 48.9 39.6 59.4
103 55.2 44.1 66.1

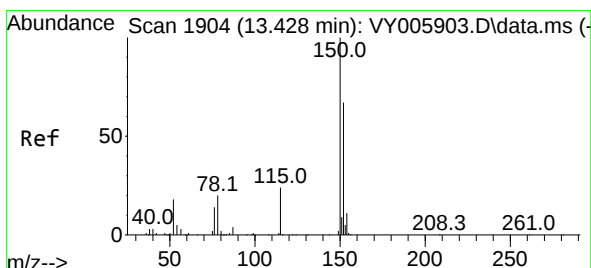
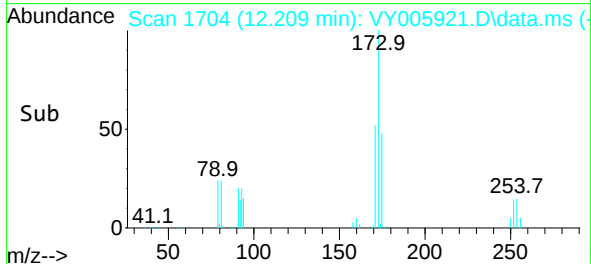
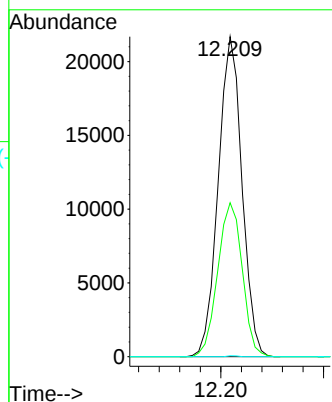
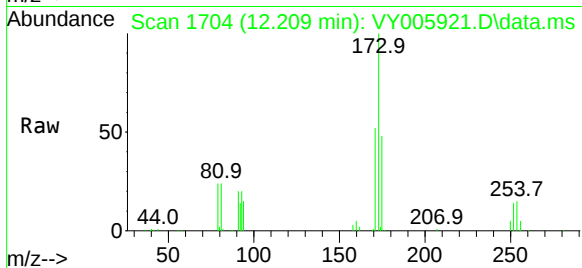




#71
Bromoform
Concen: 20.09 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

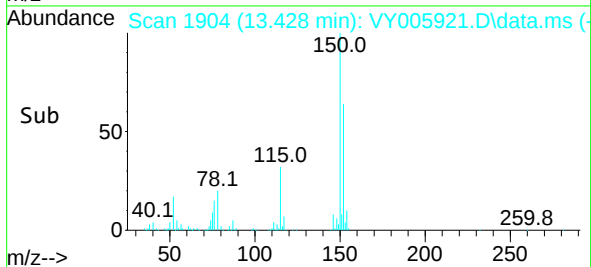
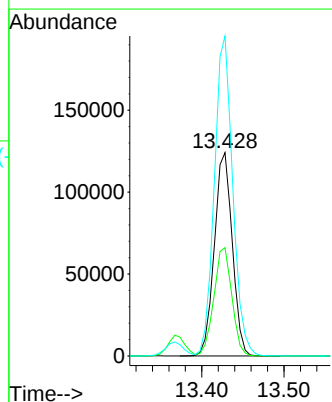
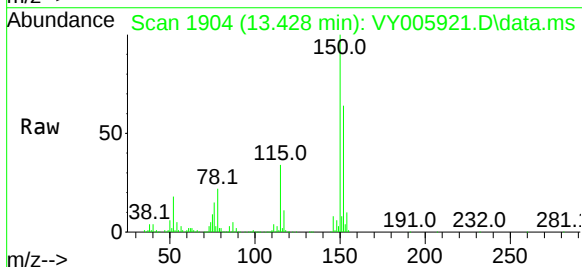
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

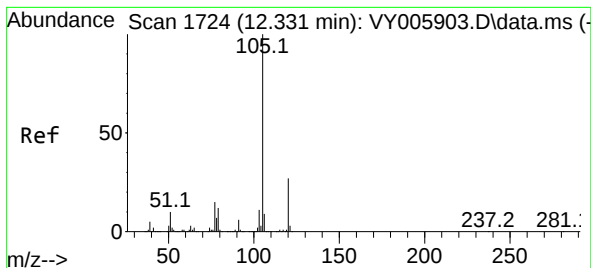
Tgt Ion:173 Resp: 34740
Ion Ratio Lower Upper
173 100
175 49.6 24.5 73.5
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion:152 Resp: 188294
Ion Ratio Lower Upper
152 100
115 53.5 26.8 80.4
150 161.4 0.0 345.6

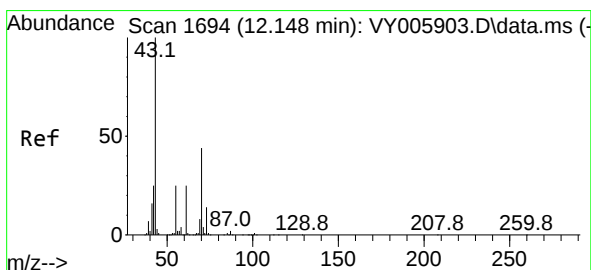
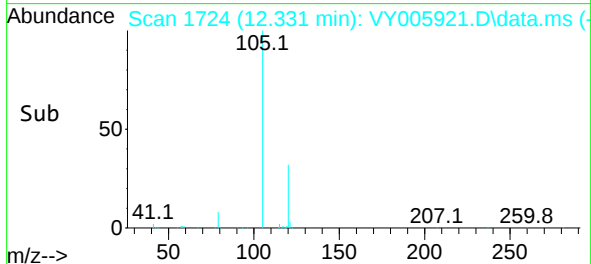
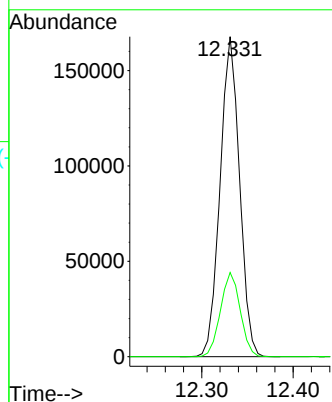
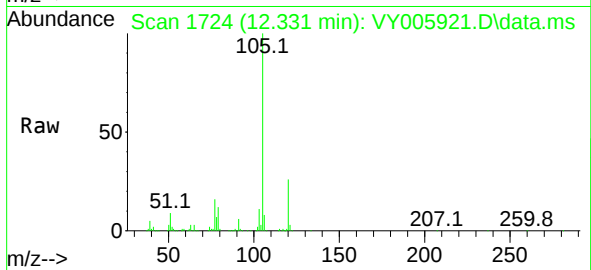




#73
Isopropylbenzene
Concen: 19.78 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

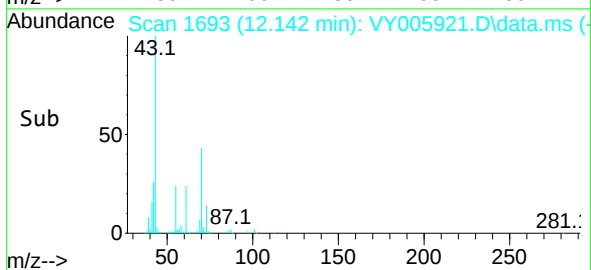
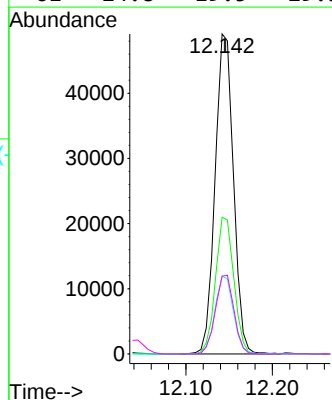
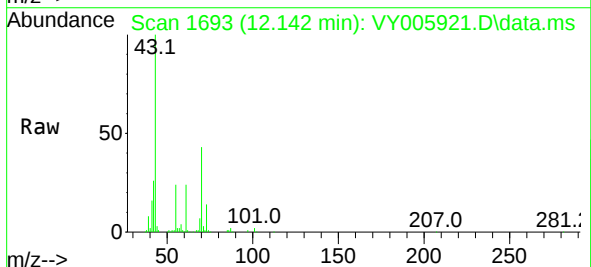
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

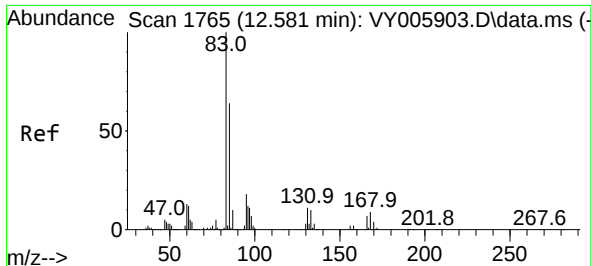
Tgt Ion:105 Resp: 248244
Ion Ratio Lower Upper
105 100
120 26.7 13.7 41.0



#74
N-ethyl acetate
Concen: 20.08 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.006 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion: 43 Resp: 72297
Ion Ratio Lower Upper
43 100
70 42.7 34.2 51.4
55 24.5 19.4 29.2
61 24.8 19.5 29.3

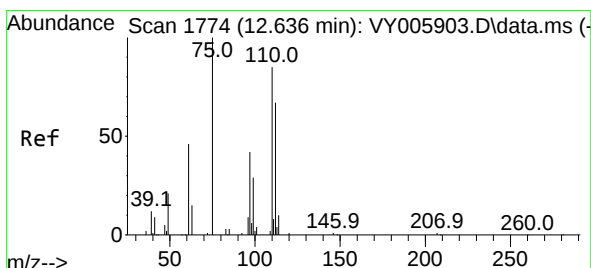
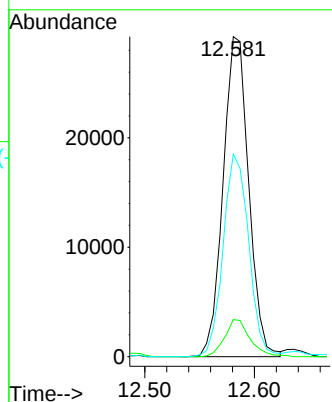
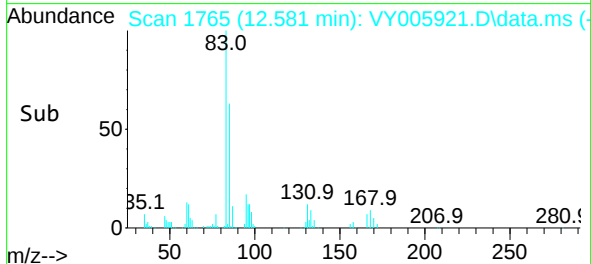
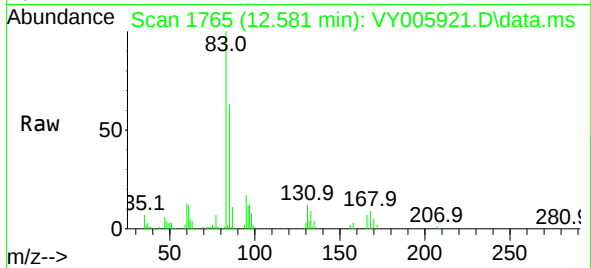




#75
1,1,2,2-Tetrachloroethane
Concen: 19.87 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

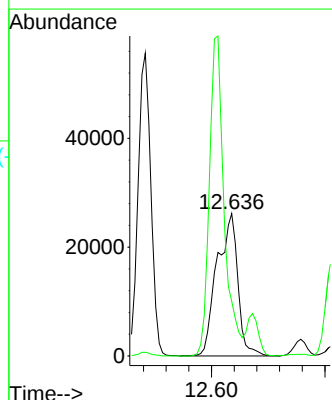
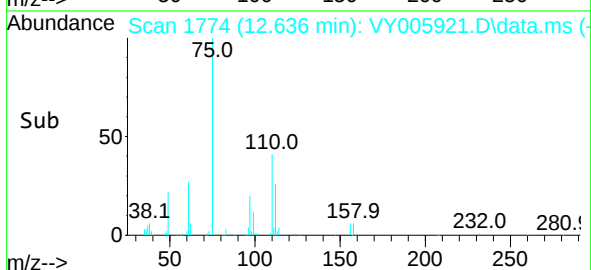
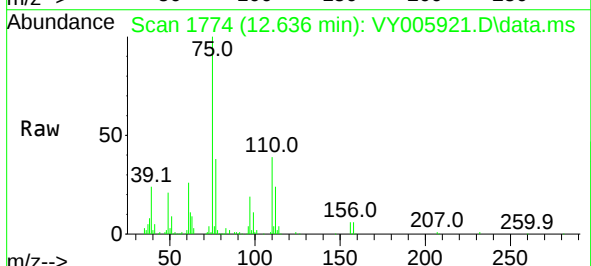
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

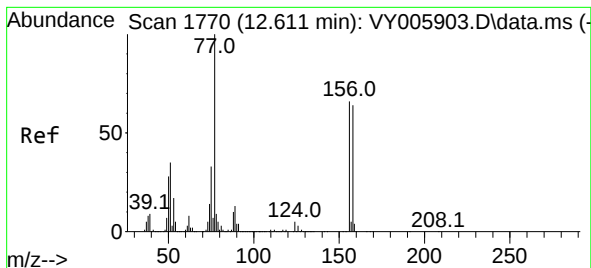
Tgt Ion: 83 Resp: 47449
Ion Ratio Lower Upper
83 100
131 11.6 5.7 17.0
85 63.1 31.9 95.9



#76
1,2,3-Trichloropropane
Concen: 37.92 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion: 75 Resp: 66828
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

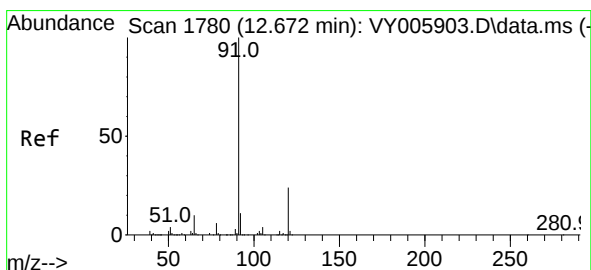
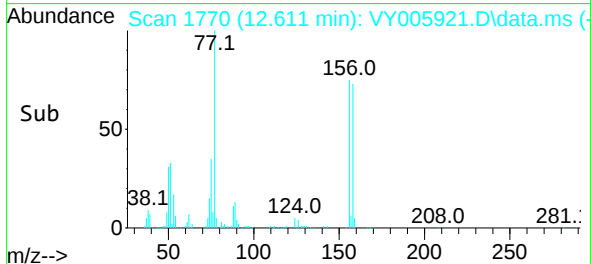
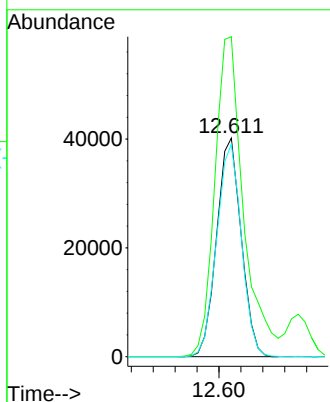
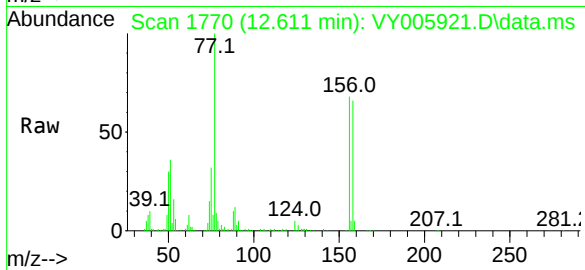




#77
Bromobenzene
Concen: 19.79 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

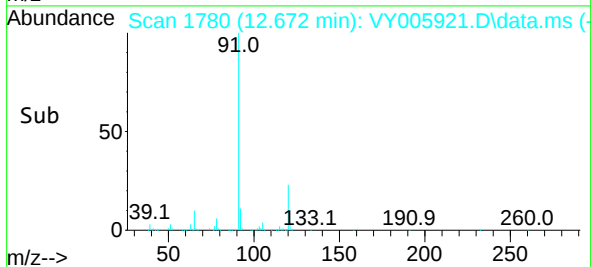
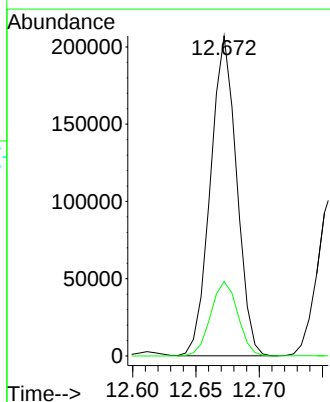
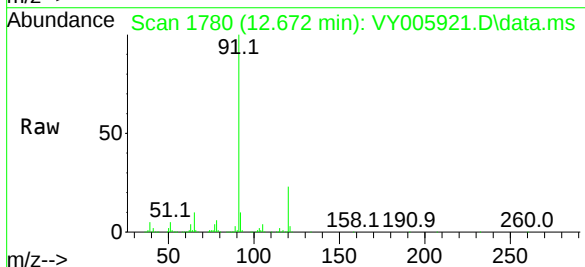
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

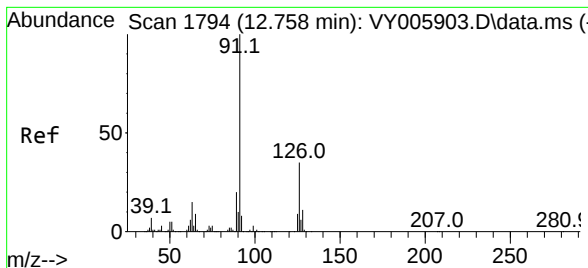
Tgt Ion:156 Resp: 62545
Ion Ratio Lower Upper
156 100
77 170.5 85.9 257.7
158 97.9 48.3 144.9



#78
n-propylbenzene
Concen: 19.88 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion: 91 Resp: 298204
Ion Ratio Lower Upper
91 100
120 24.0 11.9 35.9

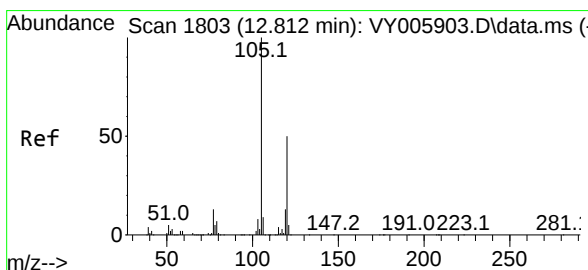
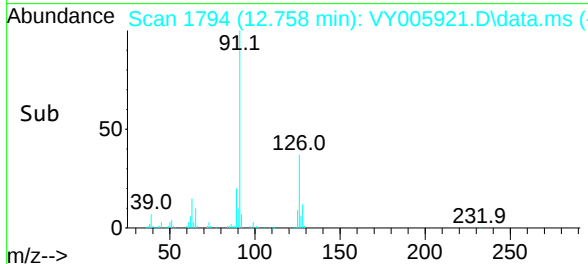
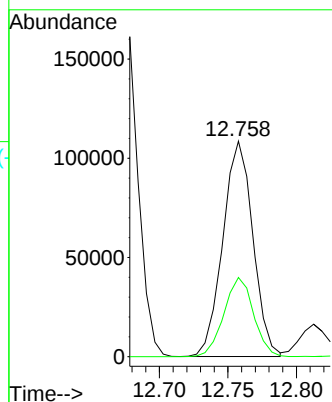
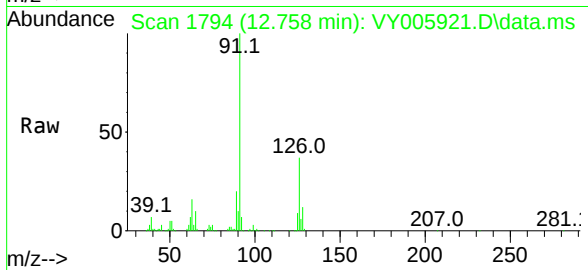




#79
2-Chlorotoluene
Concen: 19.88 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

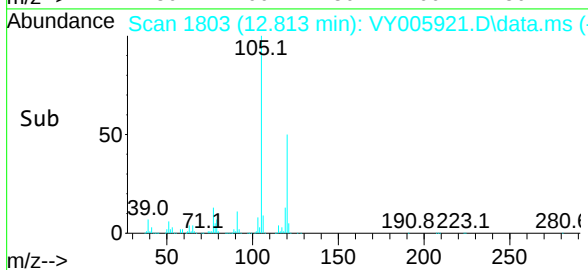
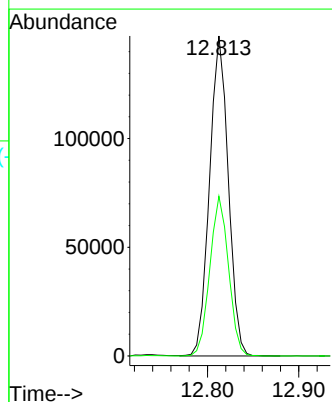
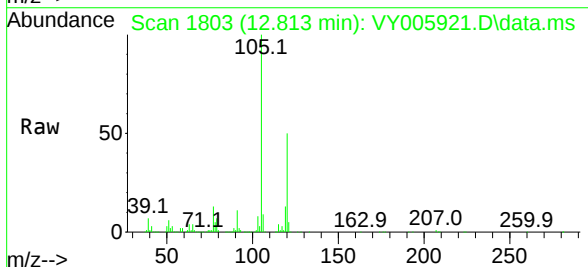
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

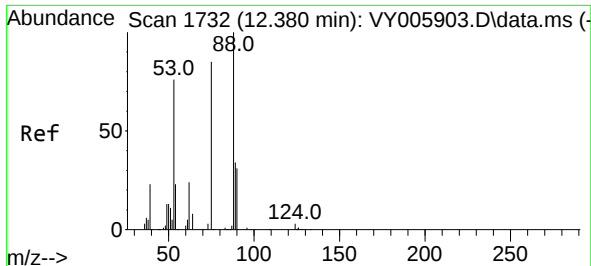
Tgt Ion: 91 Resp: 166021
Ion Ratio Lower Upper
91 100
126 36.2 17.8 53.4



#80
1,3,5-Trimethylbenzene
Concen: 19.92 ug/l
RT: 12.813 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion: 105 Resp: 209436
Ion Ratio Lower Upper
105 100
120 49.7 25.2 75.6

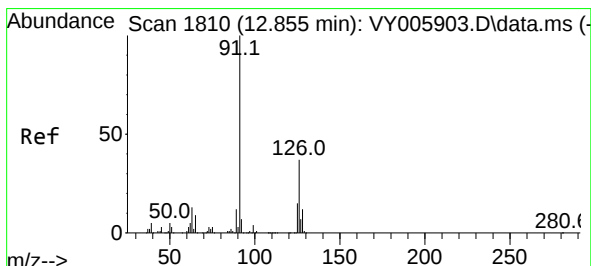
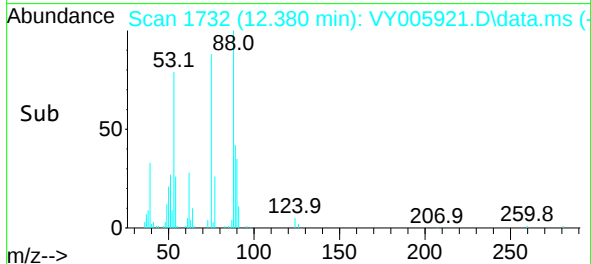
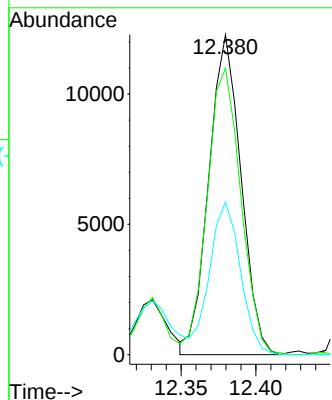
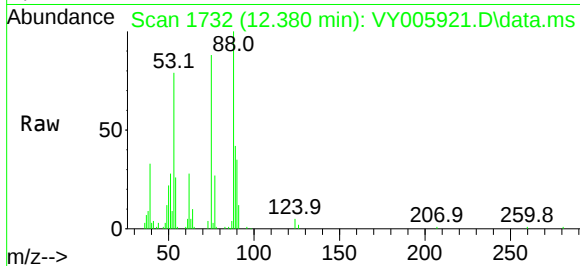




#81
trans-1,4-Dichloro-2-butene
Concen: 19.83 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

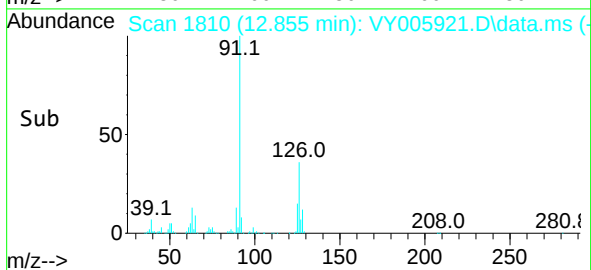
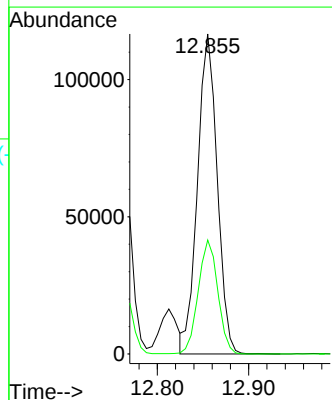
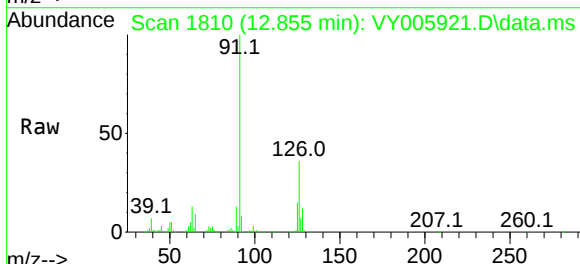
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

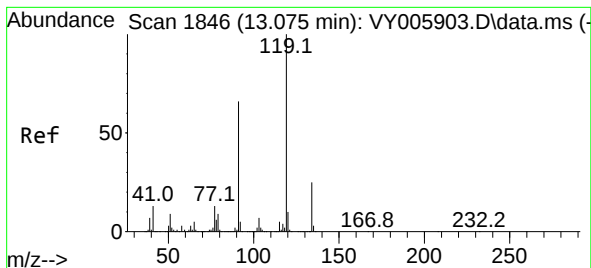
Tgt Ion: 75 Resp: 18373
Ion Ratio Lower Upper
75 100
53 93.4 71.8 107.8
89 45.6 35.8 53.6



#82
4-Chlorotoluene
Concen: 19.89 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion: 91 Resp: 174242
Ion Ratio Lower Upper
91 100
126 35.5 18.2 54.6

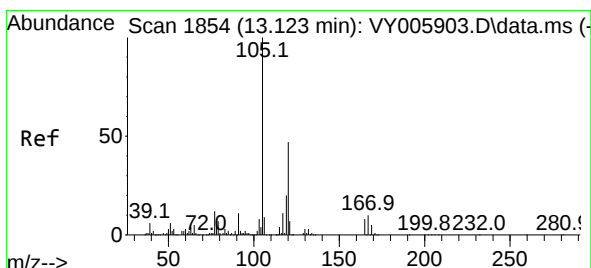
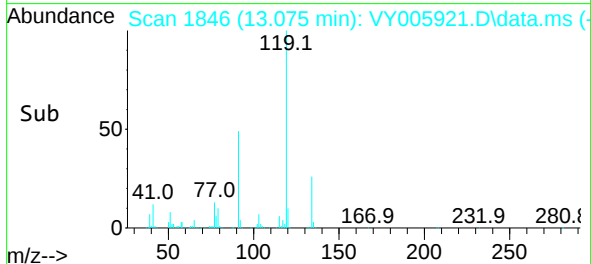
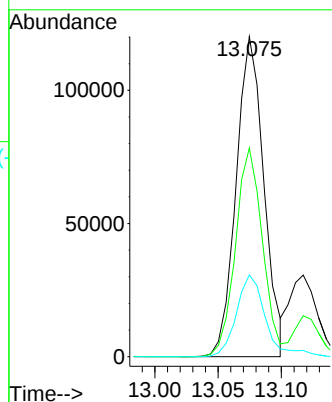
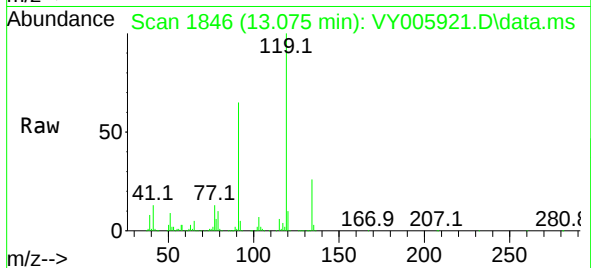




#83
tert-Butylbenzene
Concen: 19.97 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

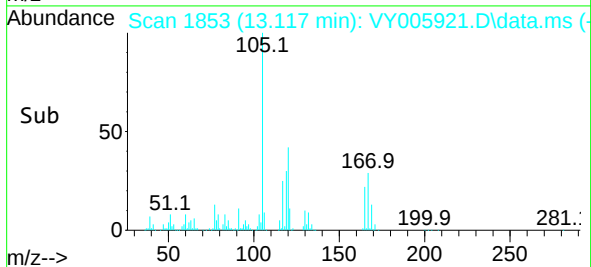
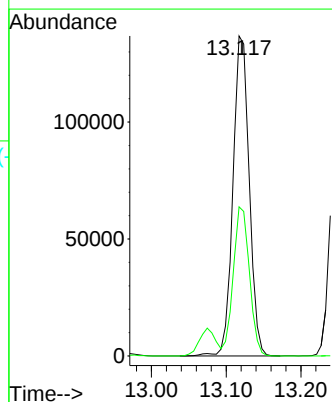
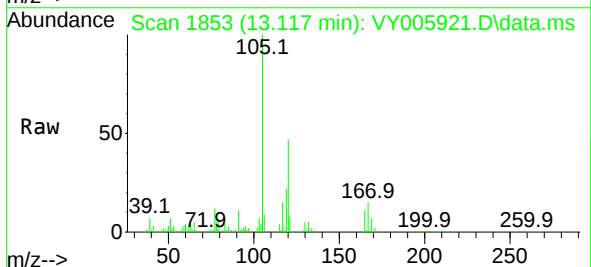
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

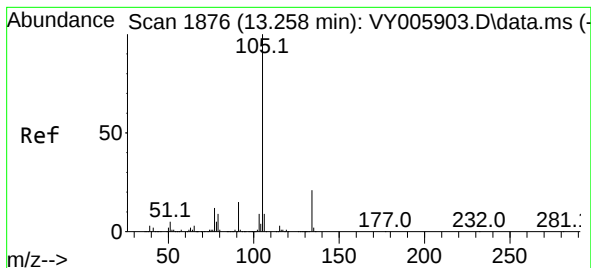
Tgt Ion:119 Resp: 183508
Ion Ratio Lower Upper
119 100
91 63.2 32.4 97.0
134 26.9 13.5 40.5



#84
1,2,4-Trimethylbenzene
Concen: 19.84 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. -0.006 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion:105 Resp: 206976
Ion Ratio Lower Upper
105 100
120 46.5 23.3 69.9

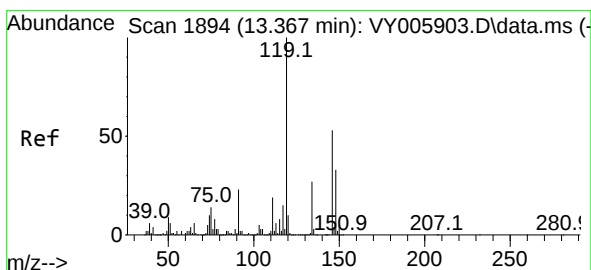
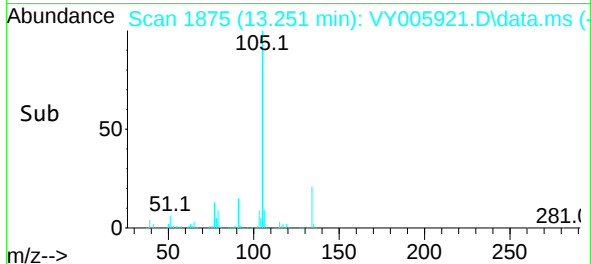
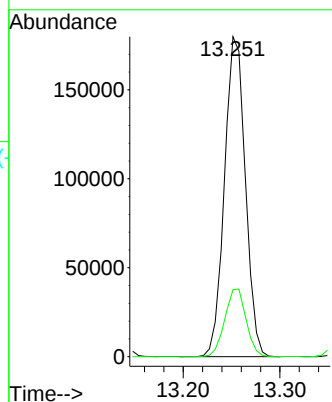
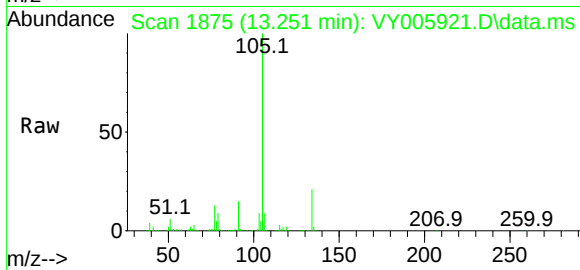




#85
 sec-Butylbenzene
 Concen: 19.90 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. -0.006 min
 Lab File: VY005921.D
 Acq: 01 Sep 2021 11:34

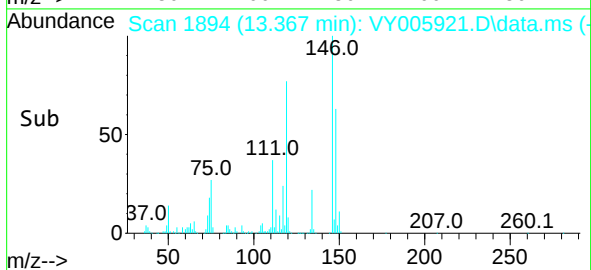
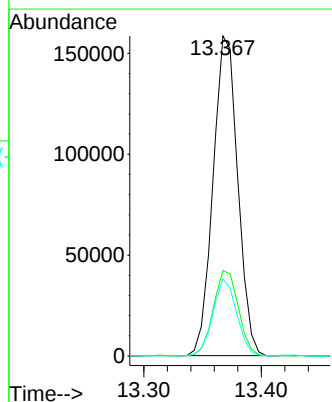
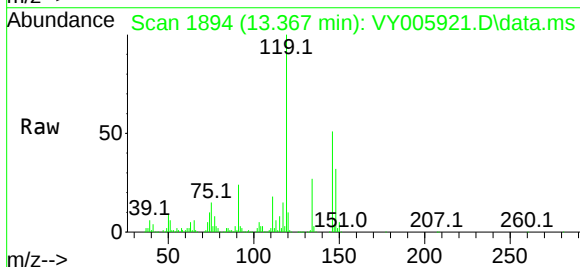
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0901SBSD01

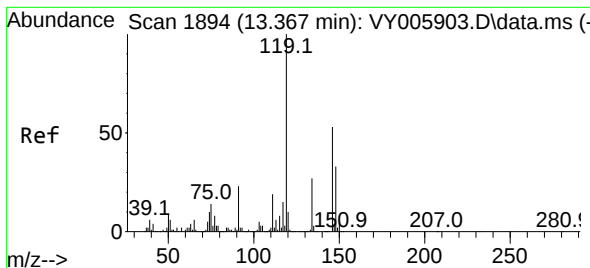
Tgt Ion:105 Resp: 269543
 Ion Ratio Lower Upper
 105 100
 134 21.6 10.8 32.3



#86
 p-Isopropyltoluene
 Concen: 19.69 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY005921.D
 Acq: 01 Sep 2021 11:34

Tgt Ion:119 Resp: 231129
 Ion Ratio Lower Upper
 119 100
 134 27.2 13.7 41.1
 91 23.2 11.4 34.2



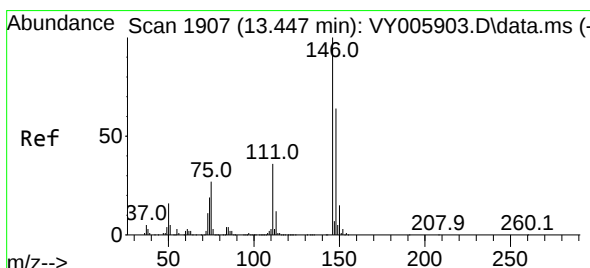
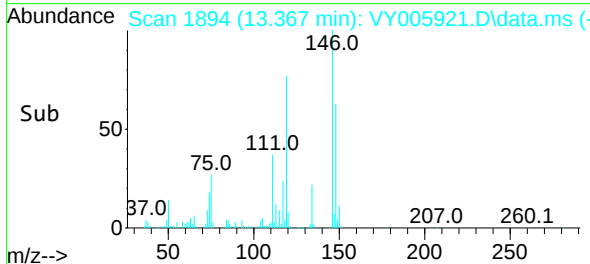
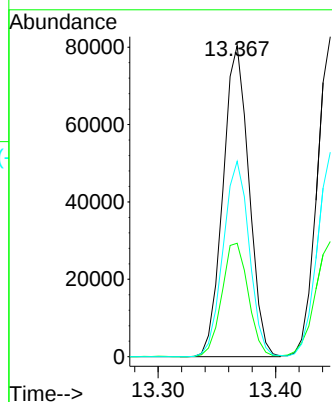
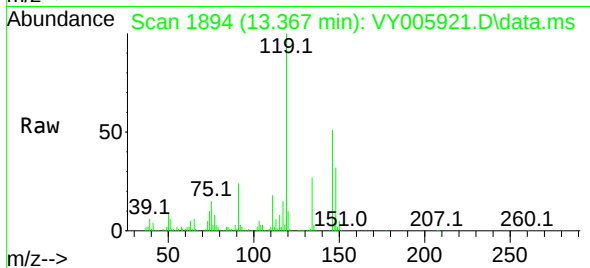


#87

1,3-Dichlorobenzene
Concen: 20.05 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

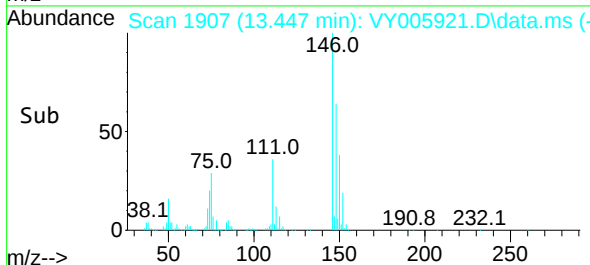
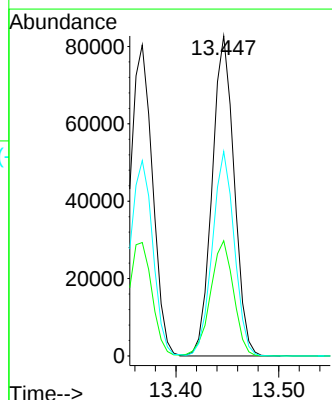
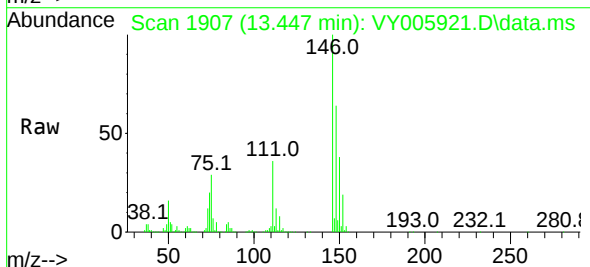
Tgt Ion:146 Resp: 123350
Ion Ratio Lower Upper
146 100
111 37.3 18.6 55.6
148 63.4 31.9 95.7

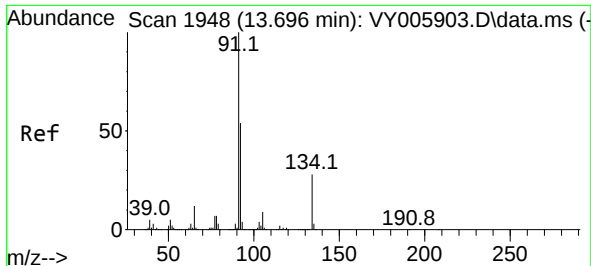


#88

1,4-Dichlorobenzene
Concen: 20.03 ug/l
RT: 13.447 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion:146 Resp: 123053
Ion Ratio Lower Upper
146 100
111 37.8 18.1 54.3
148 63.8 32.1 96.5

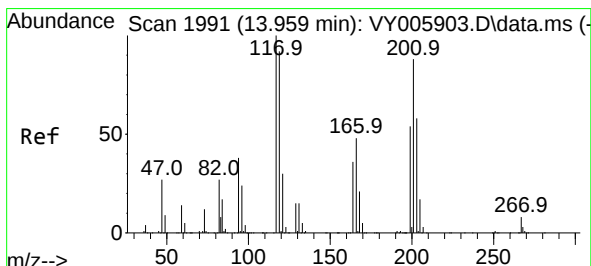
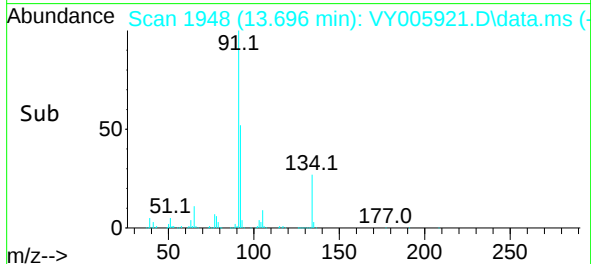
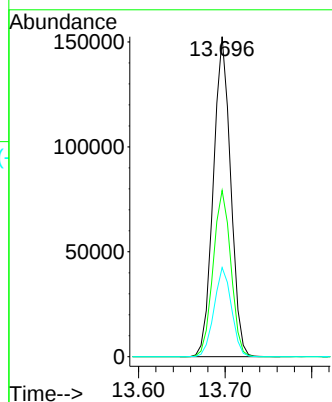
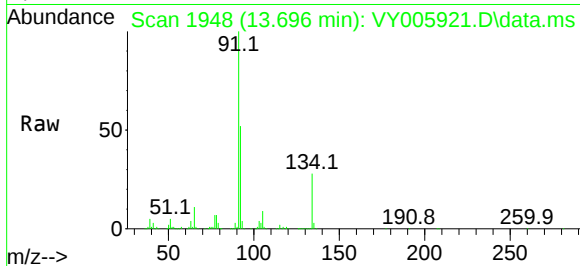




#89
n-Butylbenzene
Concen: 20.19 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

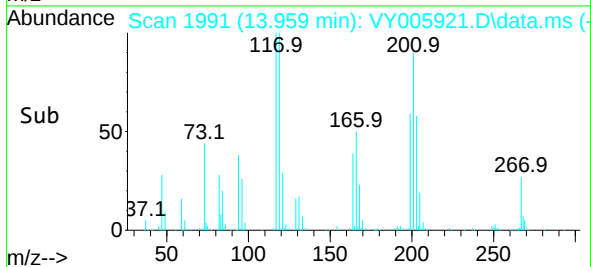
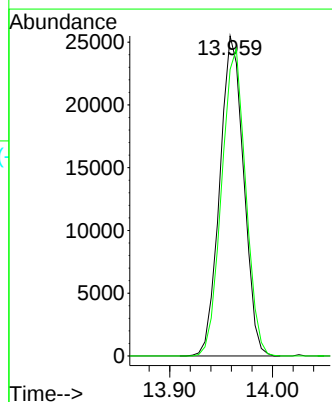
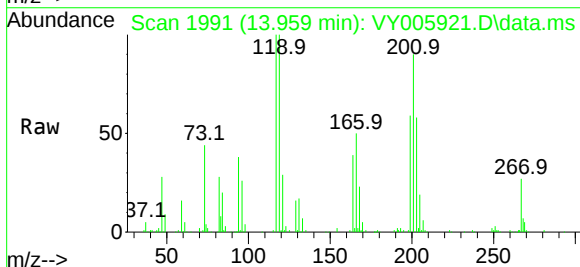
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

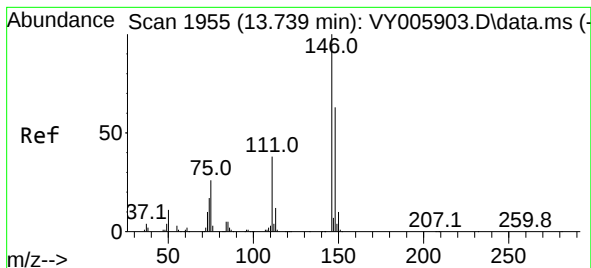
Tgt Ion: 91 Resp: 212081
Ion Ratio Lower Upper
91 100
92 53.1 26.7 80.0
134 27.9 14.1 42.2



#90
Hexachloroethane
Concen: 19.30 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion: 117 Resp: 41101
Ion Ratio Lower Upper
117 100
201 96.4 47.2 141.6

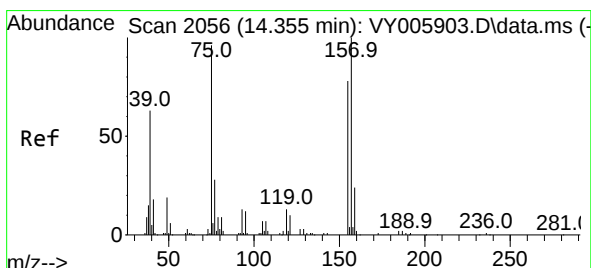
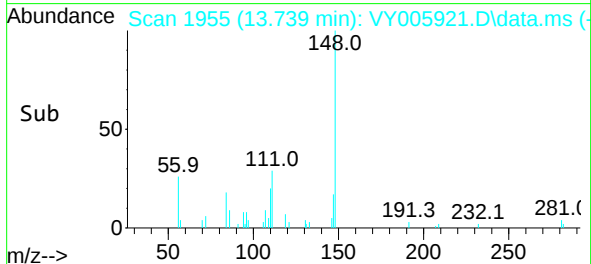
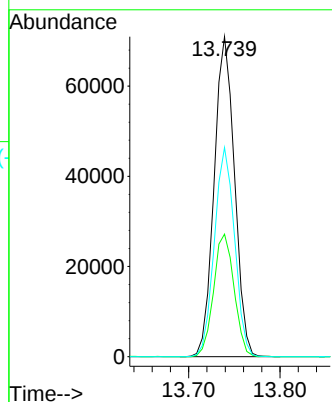
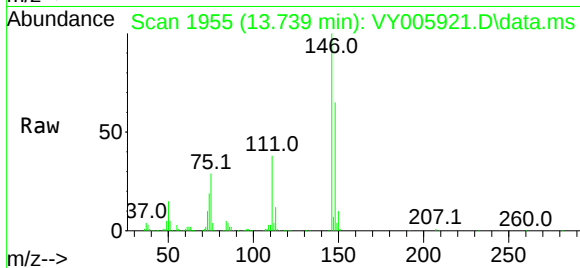




#91
1,2-Dichlorobenzene
Concen: 20.19 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

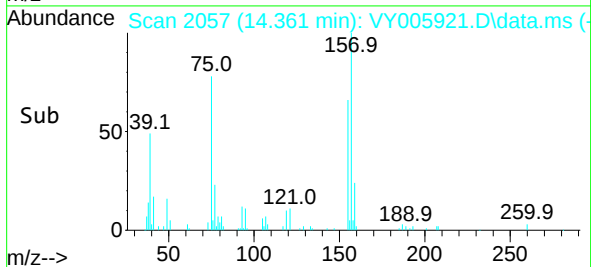
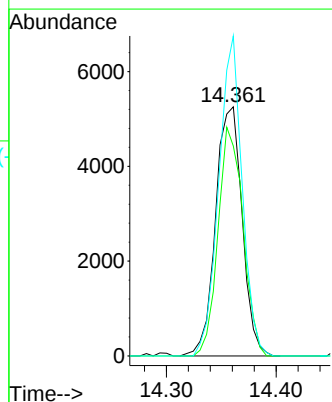
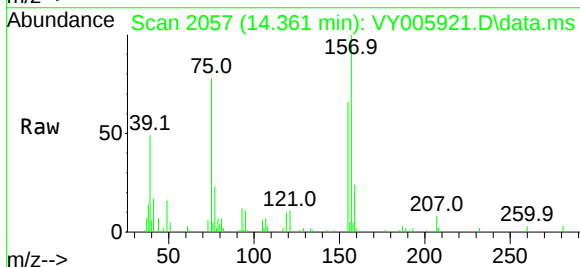
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

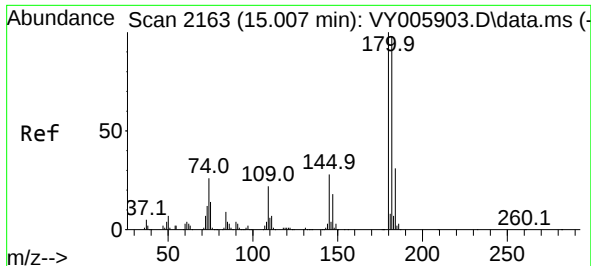
Tgt Ion:146 Resp: 110126
Ion Ratio Lower Upper
146 100
111 38.5 19.4 58.2
148 64.7 32.2 96.6



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.79 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. 0.006 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion: 75 Resp: 8864
Ion Ratio Lower Upper
75 100
155 86.0 43.1 129.3
157 112.9 54.4 163.3

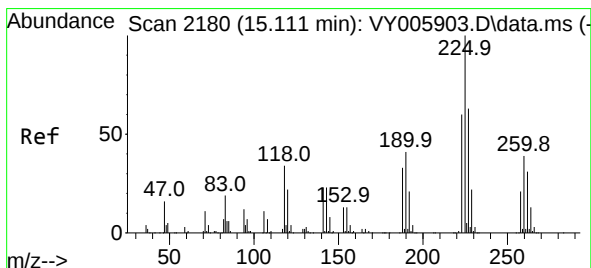
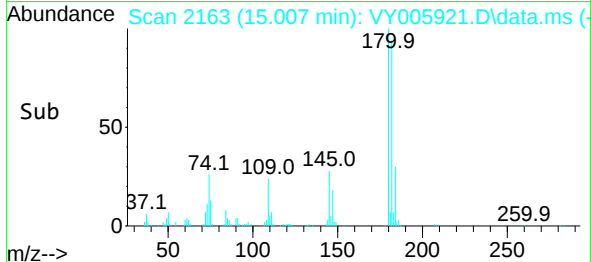
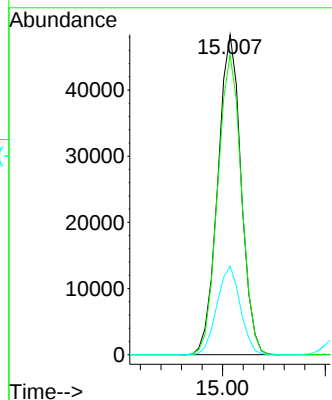
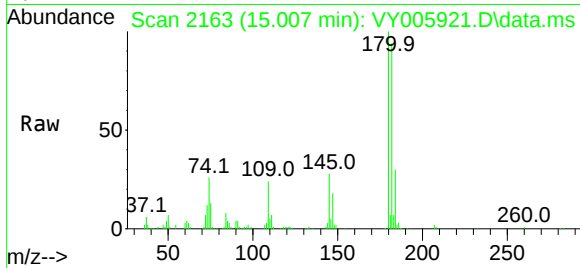




#93
1,2,4-Trichlorobenzene
Concen: 20.59 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

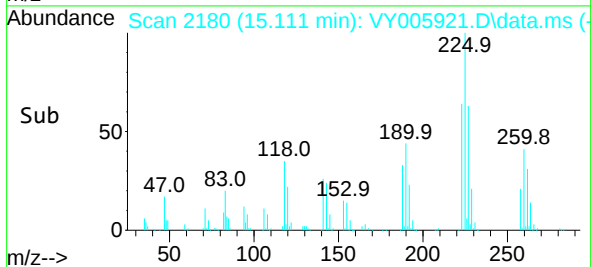
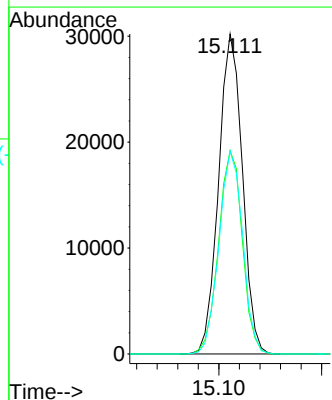
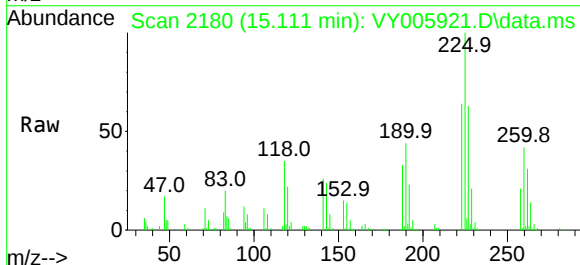
Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

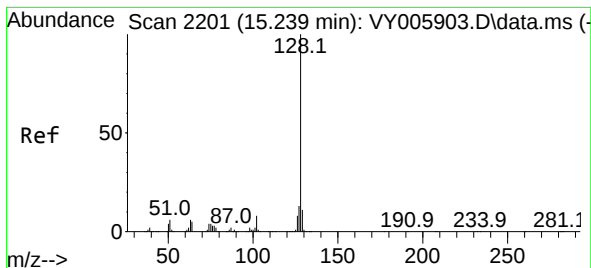
Tgt Ion:180 Resp: 75815
Ion Ratio Lower Upper
180 100
182 95.3 48.1 144.4
145 27.7 13.9 41.6



#94
Hexachlorobutadiene
Concen: 20.43 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion:225 Resp: 48438
Ion Ratio Lower Upper
225 100
223 63.6 31.1 93.3
227 63.3 32.2 96.6

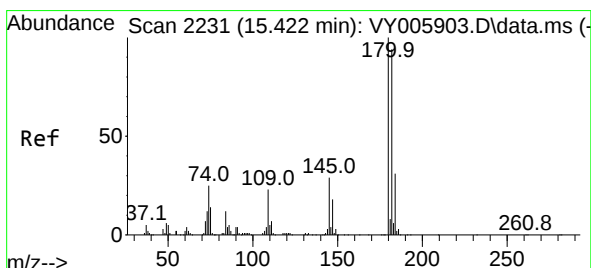
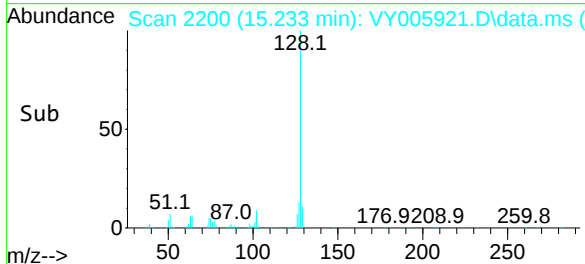
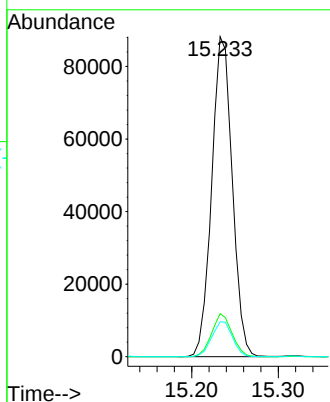
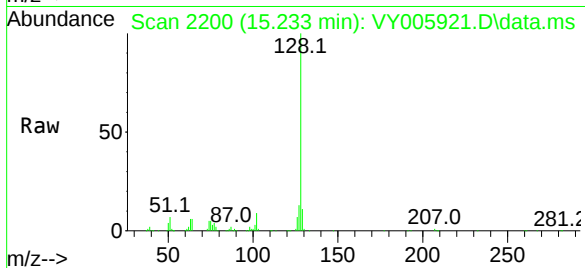




#95
Naphthalene
Concen: 20.58 ug/l
RT: 15.233 min Scan# 2200
Delta R.T. -0.006 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Instrument :
MSVOA_Y
ClientSampleId :
VY0901SBSD01

Tgt Ion:128 Resp: 145529
Ion Ratio Lower Upper
128 100
127 13.3 10.6 15.8
129 11.0 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 20.53 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. 0.000 min
Lab File: VY005921.D
Acq: 01 Sep 2021 11:34

Tgt Ion:180 Resp: 65997
Ion Ratio Lower Upper
180 100
182 96.1 47.8 143.3
145 29.4 14.2 42.8

