

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082421\
 Data File : VY005812.D
 Acq On : 24 Aug 2021 11:18
 Operator : SY/MD
 Sample : VY0824SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0824SBS01

Quant Time: Aug 25 04:28:34 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 03 04:52:05 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	205236	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	300434	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	275050	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	151953	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	102736	49.452	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	98.900%
35) Dibromofluoromethane	7.722	113	85824	51.023	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	102.040%
50) Toluene-d8	10.185	98	339969	48.192	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	96.380%
62) 4-Bromofluorobenzene	12.483	95	117247	50.190	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	100.380%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.906	85	41370	24.542	ug/l	98
3) Chloromethane	2.119	50	46881	23.283	ug/l	99
4) Vinyl Chloride	2.259	62	59793	24.792	ug/l	98
5) Bromomethane	2.644	94	37512	23.629	ug/l	98
6) Chloroethane	2.796	64	34012	23.363	ug/l	97
7) Trichlorofluoromethane	3.131	101	73553	22.778	ug/l	98
8) Diethyl Ether	3.534	74	24536	21.755	ug/l	95
9) 1,1,2-Trichlorotrifluo...	3.912	101	39782	22.712	ug/l	99
10) Methyl Iodide	4.101	142	44703	20.486	ug/l	99
11) Tert butyl alcohol	4.966	59	23092	112.438	ug/l	99
12) 1,1-Dichloroethene	3.881	96	39189	22.157	ug/l	97
13) Acrolein	3.735	56	9471	76.434	ug/l	98
14) Allyl chloride	4.491	41	67821	21.893	ug/l	99
15) Acrylonitrile	5.174	53	65074	112.583	ug/l	99
16) Acetone	3.954	43	62431	119.191	ug/l	97
17) Carbon Disulfide	4.198	76	111903	20.524	ug/l	100
18) Methyl Acetate	4.485	43	30213	22.055	ug/l	99
19) Methyl tert-butyl Ether	5.228	73	120446	21.982	ug/l	99
20) Methylene Chloride	4.729	84	54287	22.856	ug/l	96
21) trans-1,2-Dichloroethene	5.228	96	42219	21.350	ug/l	96
22) Diisopropyl ether	6.131	45	145614	22.784	ug/l	99
23) Vinyl Acetate	6.070	43	475364	111.767	ug/l	100
24) 1,1-Dichloroethane	6.027	63	79624	22.481	ug/l	99
25) 2-Butanone	6.996	43	88738	114.610	ug/l	99
26) 2,2-Dichloropropane	6.990	77	74807	23.117	ug/l	100
27) cis-1,2-Dichloroethene	6.990	96	49293	21.917	ug/l	98
28) Bromochloromethane	7.338	49	35976	25.449	ug/l	100
29) Tetrahydrofuran	7.356	42	56252	109.844	ug/l	99
30) Chloroform	7.515	83	81788	22.625	ug/l	97
31) Cyclohexane	7.789	56	75856	21.287	ug/l	94
32) 1,1,1-Trichloroethane	7.710	97	76688	23.077	ug/l	99
36) 1,1-Dichloropropene	7.923	75	62035	22.015	ug/l	99
37) Ethyl Acetate	7.082	43	37964	22.239	ug/l	99
38) Carbon Tetrachloride	7.905	117	69450	22.677	ug/l	97
39) Methylcyclohexane	9.185	83	77011	21.481	ug/l	99
40) Benzene	8.167	78	178260	22.091	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.356	41	54209	58.526	ug/l #	100
42) 1,2-Dichloroethane	8.240	62	59409	22.697	ug/l	98
43) Isopropyl Acetate	8.277	43	72566	22.453	ug/l	99
44) Trichloroethene	8.941	130	48830	22.172	ug/l	98
45) 1,2-Dichloropropane	9.222	63	45308	22.444	ug/l	98
46) Dibromomethane	9.307	93	24956	22.357	ug/l	98
47) Bromodichloromethane	9.502	83	62753	22.463	ug/l	96
48) Methyl methacrylate	9.295	41	32511	22.258	ug/l	97
49) 1,4-Dioxane	9.301	88	7207	464.571	ug/l	97
51) 4-Methyl-2-Pentanone	10.075	43	193161	113.488	ug/l	99
52) Toluene	10.246	92	114942	22.339	ug/l	100
53) t-1,3-Dichloropropene	10.465	75	69197	22.164	ug/l	96
54) cis-1,3-Dichloropropene	9.935	75	76069	22.451	ug/l	99
55) 1,1,2-Trichloroethane	10.648	97	36306	22.479	ug/l	97
56) Ethyl methacrylate	10.514	69	53088	21.952	ug/l	98
57) 1,3-Dichloropropane	10.795	76	63505	22.298	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.789	63	130075	112.566	ug/l	99
59) 2-Hexanone	10.837	43	137925	114.651	ug/l	100
60) Dibromochloromethane	10.984	129	45625	22.827	ug/l	99
61) 1,2-Dibromoethane	11.087	107	34276	22.404	ug/l	99
64) Tetrachloroethene	10.721	164	49671	23.725	ug/l	96
65) Chlorobenzene	11.520	112	123705	22.350	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.593	131	47195	22.655	ug/l	99
67) Ethyl Benzene	11.593	91	223265	22.245	ug/l	99
68) m/p-Xylenes	11.703	106	175862	45.113	ug/l	99
69) o-Xylene	12.032	106	82804	22.100	ug/l	100
70) Styrene	12.044	104	143079	22.687	ug/l	99
71) Bromoform	12.209	173	31137	23.048	ug/l #	99
73) Isopropylbenzene	12.331	105	222326	20.961	ug/l	100
74) N-amyl acetate	12.142	43	67218	21.052	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.587	83	42823	20.991	ug/l	99
76) 1,2,3-Trichloropropane	12.636	75	61715	39.192	ug/l #	100
77) Bromobenzene	12.611	156	53965	20.709	ug/l	95
78) n-propylbenzene	12.672	91	270669	21.486	ug/l	100
79) 2-Chlorotoluene	12.758	91	147459	20.846	ug/l	98
80) 1,3,5-Trimethylbenzene	12.812	105	189817	21.564	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.380	75	16529	21.160	ug/l	99
82) 4-Chlorotoluene	12.855	91	158550	21.662	ug/l	99
83) tert-Butylbenzene	13.075	119	166857	21.125	ug/l	99
84) 1,2,4-Trimethylbenzene	13.123	105	186343	21.454	ug/l	99
85) sec-Butylbenzene	13.251	105	245982	21.591	ug/l	99
86) p-Isopropyltoluene	13.367	119	212914	21.768	ug/l	100
87) 1,3-Dichlorobenzene	13.367	146	110272	21.687	ug/l	99
88) 1,4-Dichlorobenzene	13.447	146	108261	21.462	ug/l	98
89) n-Butylbenzene	13.696	91	195803	22.096	ug/l	99
90) Hexachloroethane	13.959	117	38579	21.938	ug/l	99
91) 1,2-Dichlorobenzene	13.739	146	98482	21.927	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.355	75	8342	21.570	ug/l	97
93) 1,2,4-Trichlorobenzene	15.007	180	68357	22.156	ug/l	99
94) Hexachlorobutadiene	15.111	225	44657	22.354	ug/l	100
95) Naphthalene	15.239	128	128969	21.205	ug/l	100
96) 1,2,3-Trichlorobenzene	15.422	180	59568	21.793	ug/l	99

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ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

Quant Time: Aug 25 04:28:34 2021
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Quant Title : SW846 8260
QLast Update : Tue Aug 03 04:52:05 2021
Response via : Initial Calibration

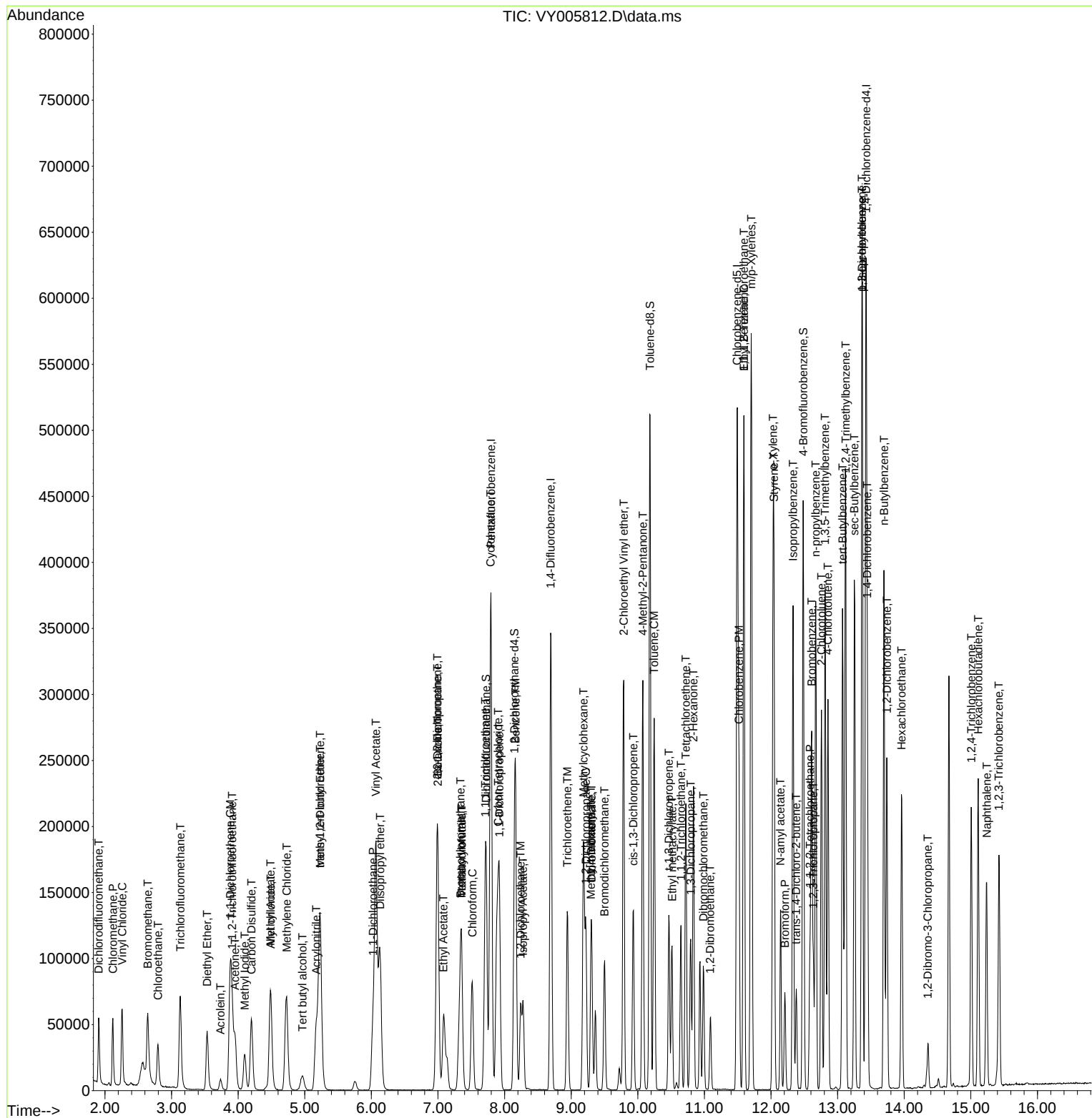
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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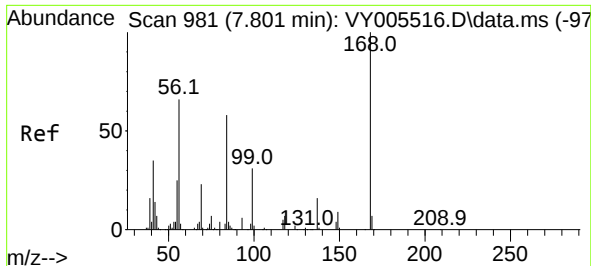
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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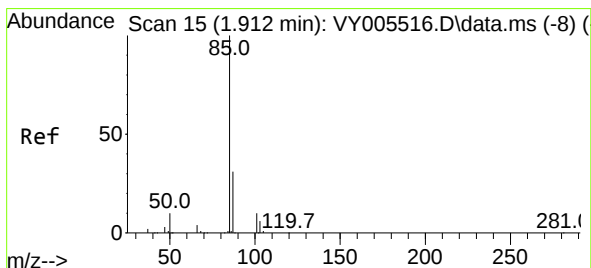
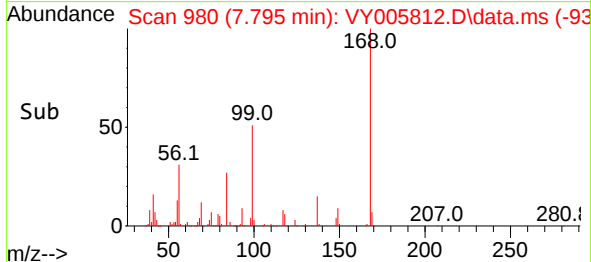
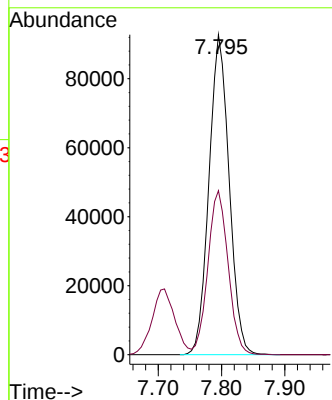
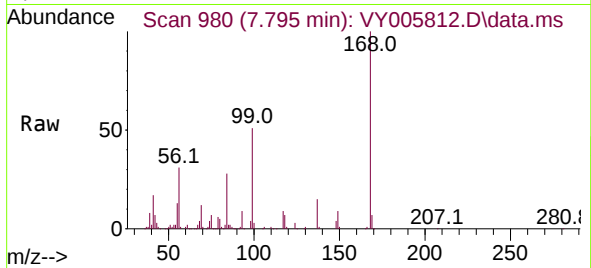




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.006 min
Lab File: VY005812.D
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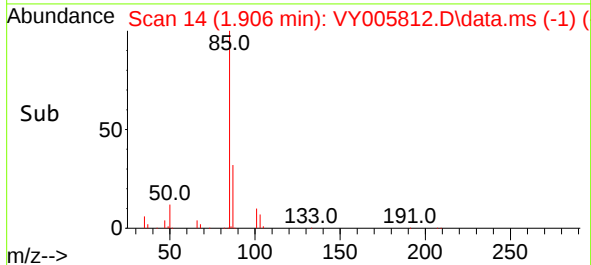
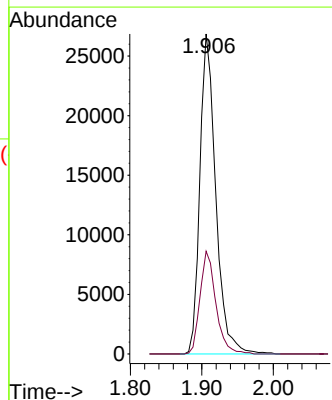
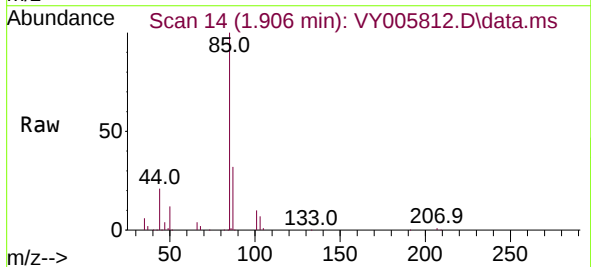
Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBS01

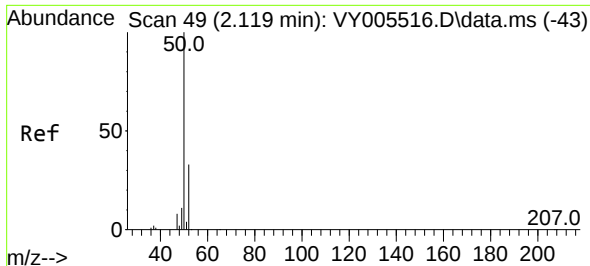
Tgt Ion:168 Resp: 205236
Ion Ratio Lower Upper
168 100
99 51.3 38.9 58.3



#2
Dichlorodifluoromethane
Concen: 24.542 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion: 85 Resp: 41370
Ion Ratio Lower Upper
85 100
87 32.1 15.4 46.2

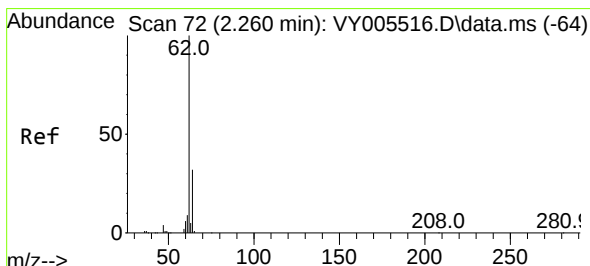
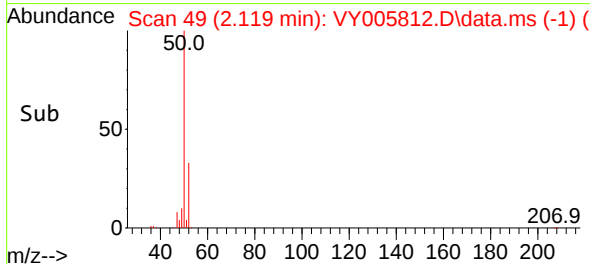
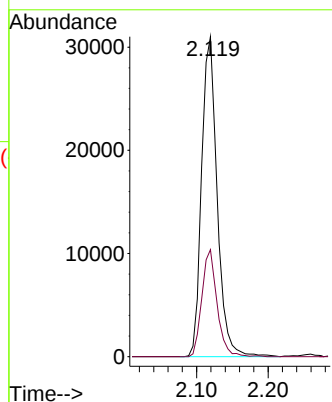
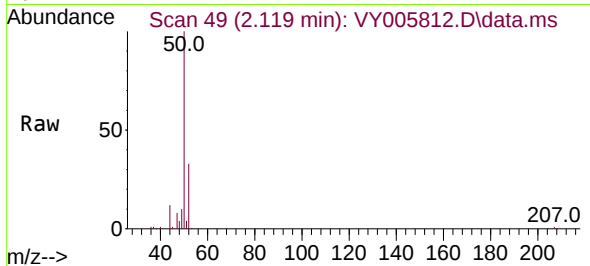




#3
Chloromethane
Concen: 23.283 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

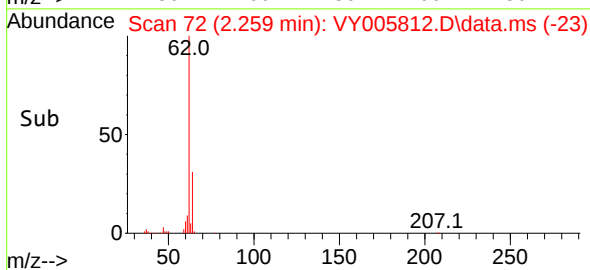
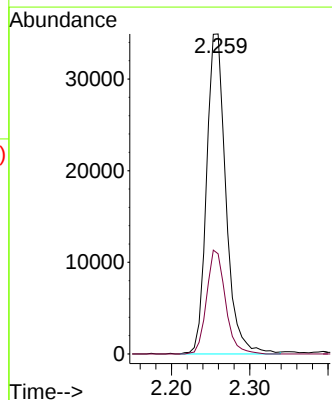
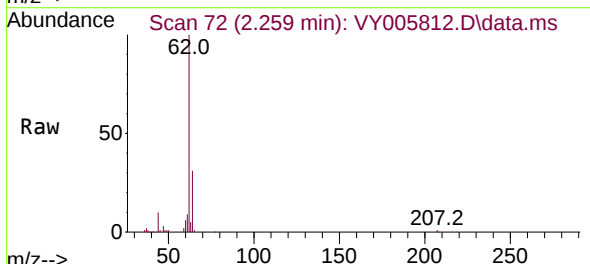
Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

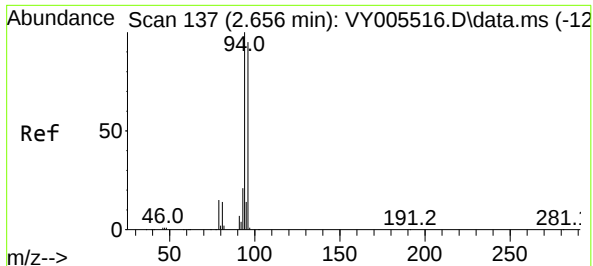
Tgt Ion: 50 Resp: 46881
Ion Ratio Lower Upper
50 100
52 33.5 26.4 39.6



#4
Vinyl Chloride
Concen: 24.792 ug/l
RT: 2.259 min Scan# 72
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion: 62 Resp: 59793
Ion Ratio Lower Upper
62 100
64 31.3 25.9 38.9





#5

Bromomethane

Concen: 23.629 ug/l

RT: 2.644 min Scan# 135

Delta R.T. -0.012 min

Lab File: VY005812.D

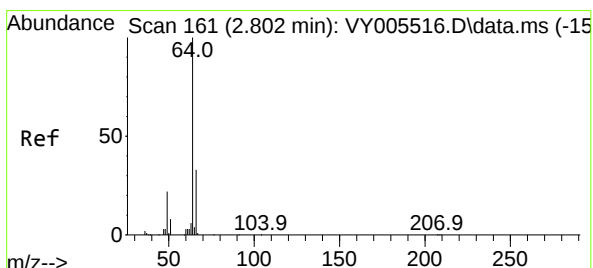
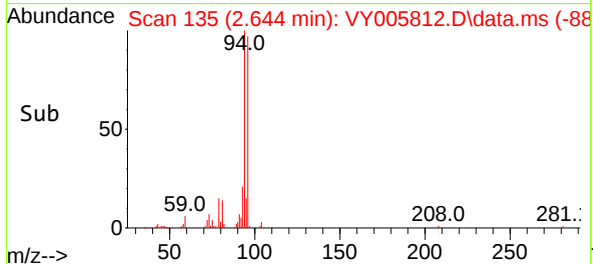
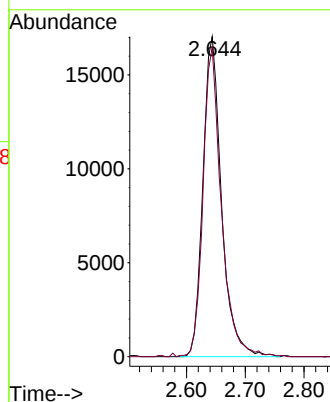
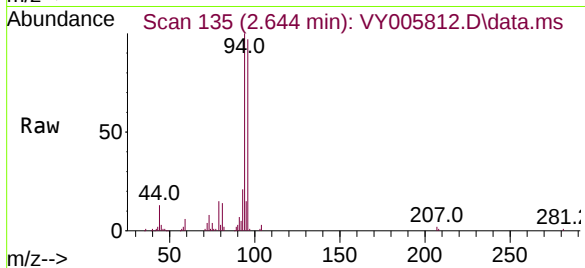
Acq: 24 Aug 2021 11:18

Tgt Ion: 94 Resp: 37512

Ion Ratio Lower Upper

94 100

96 96.2 75.7 113.5



#6

Chloroethane

Concen: 23.363 ug/l

RT: 2.796 min Scan# 160

Delta R.T. -0.006 min

Lab File: VY005812.D

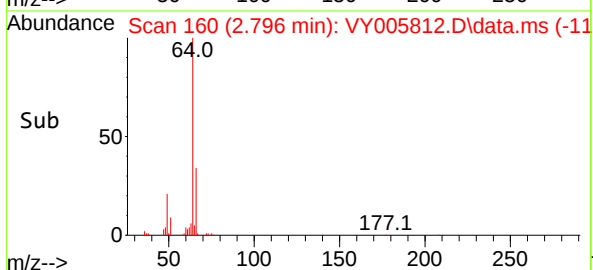
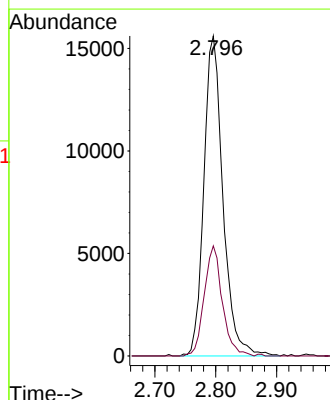
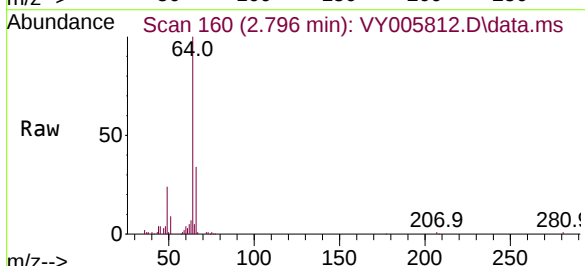
Acq: 24 Aug 2021 11:18

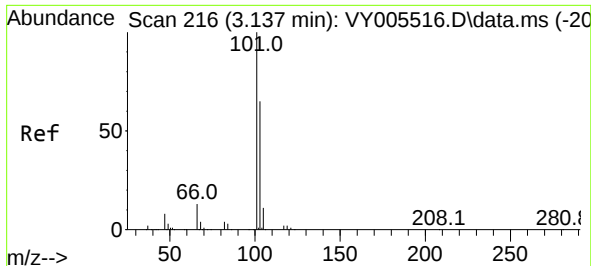
Tgt Ion: 64 Resp: 34012

Ion Ratio Lower Upper

64 100

66 34.4 26.1 39.1

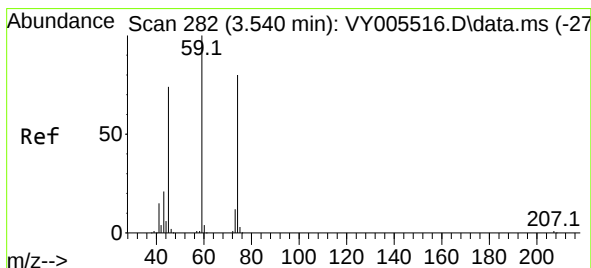
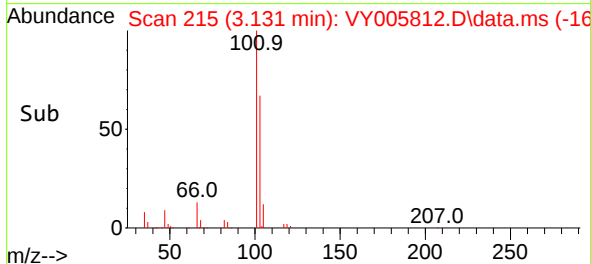
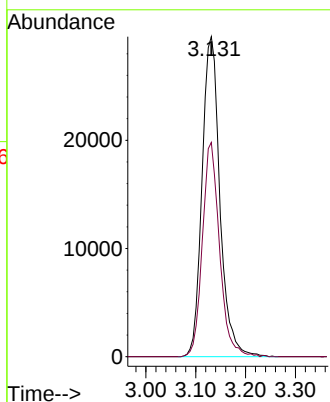
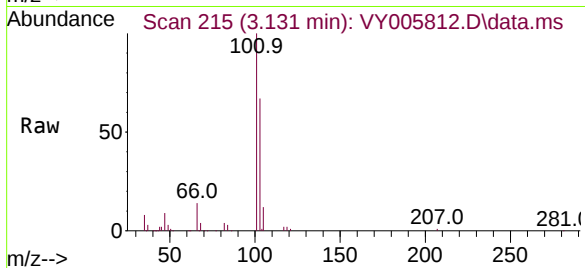




#7
Trichlorofluoromethane
Concen: 22.778 ug/l
RT: 3.131 min Scan# 215
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

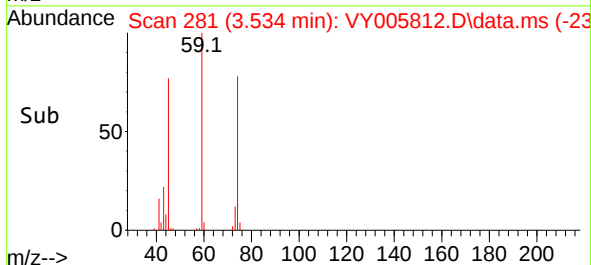
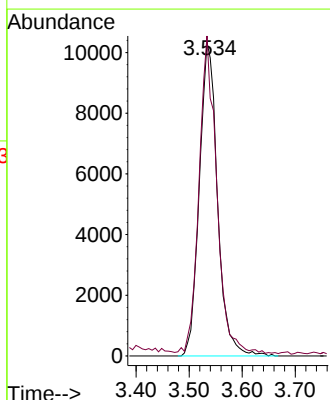
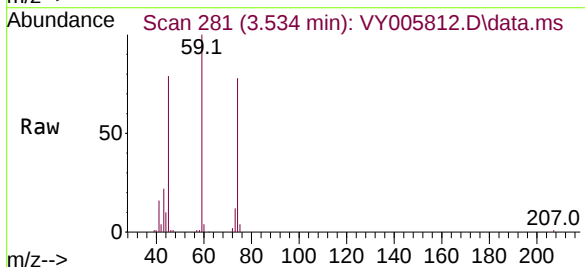
Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

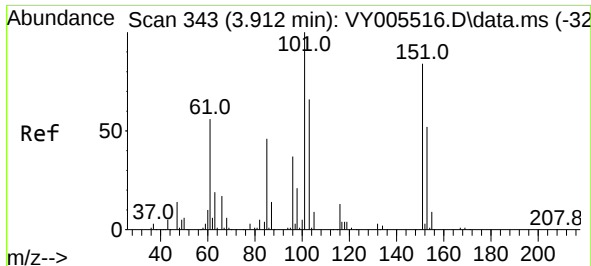
Tgt Ion:101 Resp: 73553
Ion Ratio Lower Upper
101 100
103 66.9 52.2 78.4



#8
Diethyl Ether
Concen: 21.755 ug/l
RT: 3.534 min Scan# 281
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion: 74 Resp: 24536
Ion Ratio Lower Upper
74 100
45 98.9 47.2 141.6

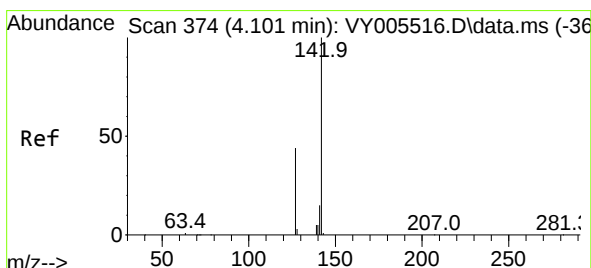
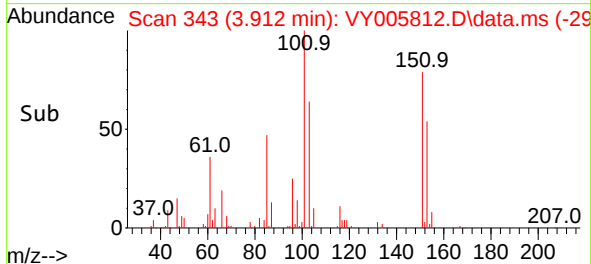
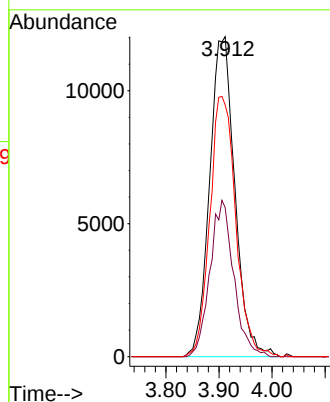
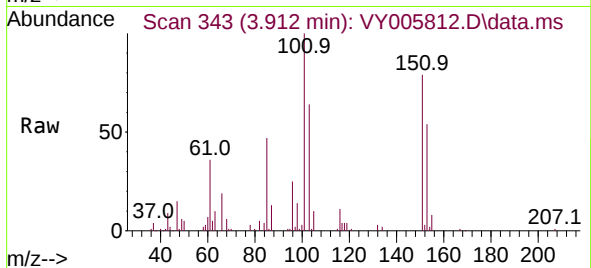




#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.712 ug/l
RT: 3.912 min Scan# 343
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

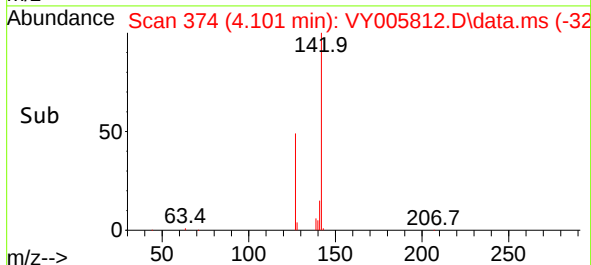
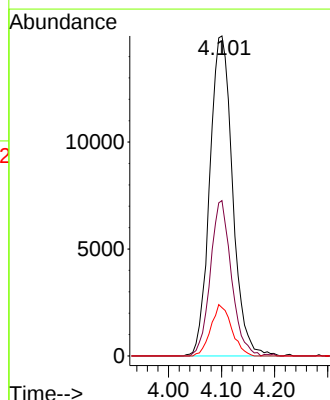
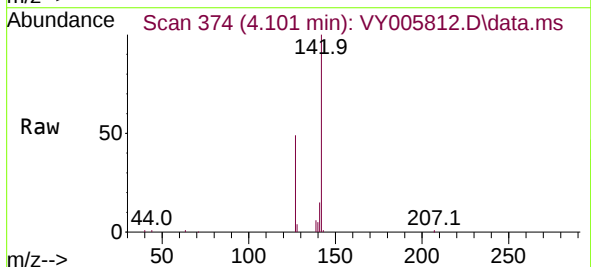
Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

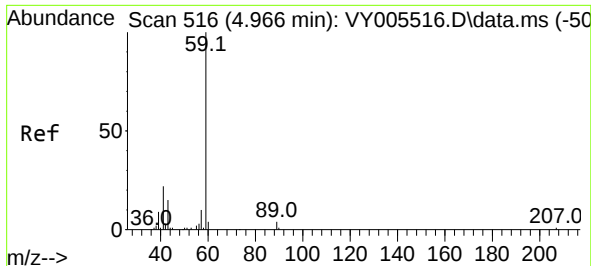
Tgt Ion:101 Resp: 39782
Ion Ratio Lower Upper
101 100
85 46.1 36.3 54.5
151 83.5 67.6 101.4



#10
Methyl Iodide
Concen: 20.486 ug/l
RT: 4.101 min Scan# 374
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion:142 Resp: 44703
Ion Ratio Lower Upper
142 100
127 44.8 36.6 54.8
141 14.6 12.2 18.4

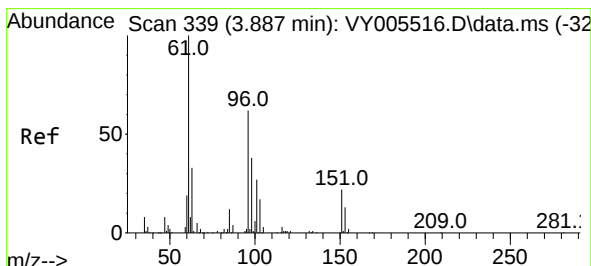
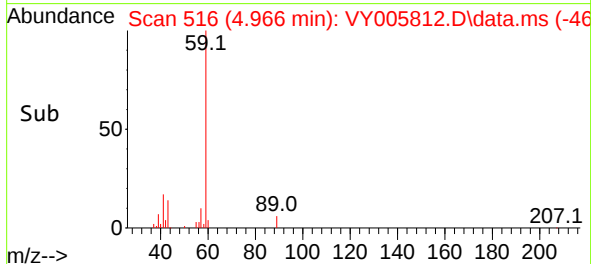
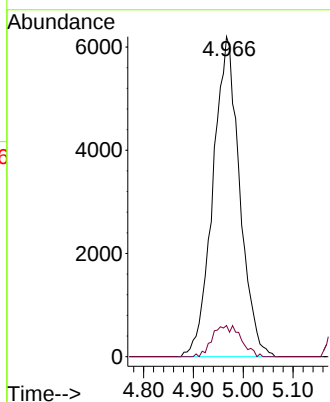
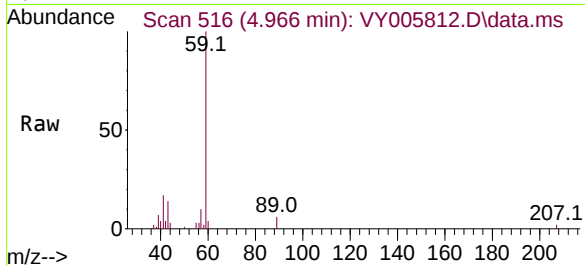




#11
Tert butyl alcohol
Concen: 112.438 ug/l
RT: 4.966 min Scan# 516
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

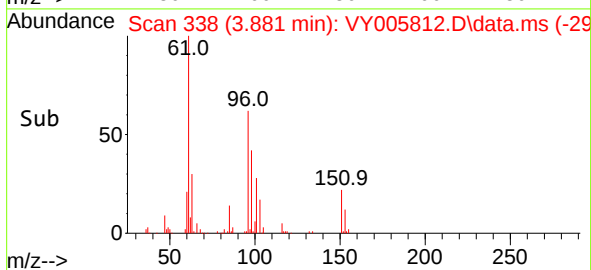
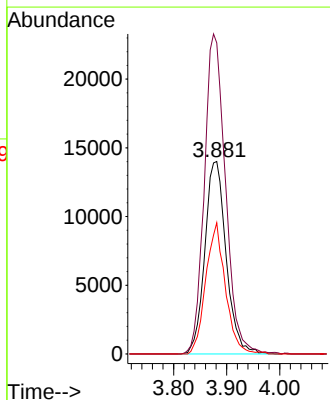
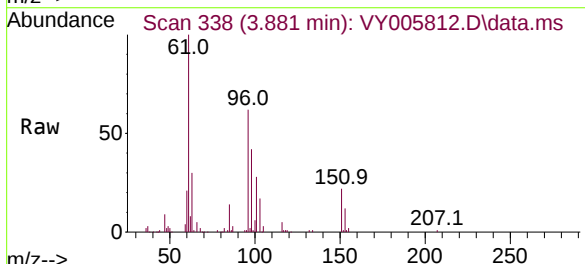
Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

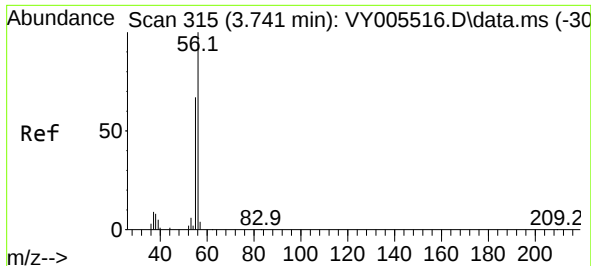
Tgt Ion: 59 Resp: 23092
Ion Ratio Lower Upper
59 100
57 10.4 8.0 12.0



#12
1,1-Dichloroethene
Concen: 22.157 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion: 96 Resp: 39189
Ion Ratio Lower Upper
96 100
61 161.5 128.6 192.8
98 68.2 49.2 73.8

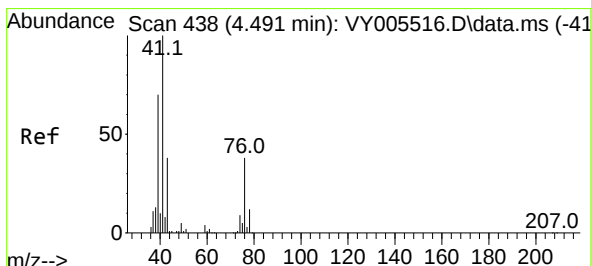
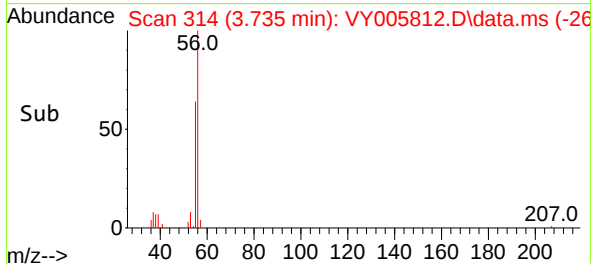
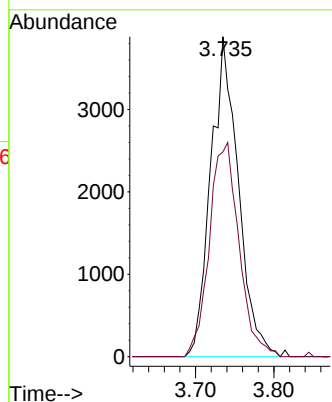
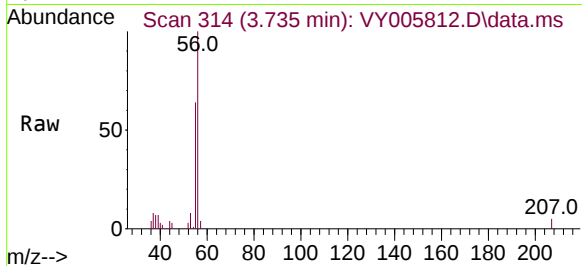




#13
Acrolein
Concen: 76.434 ug/l
RT: 3.735 min Scan# 314
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

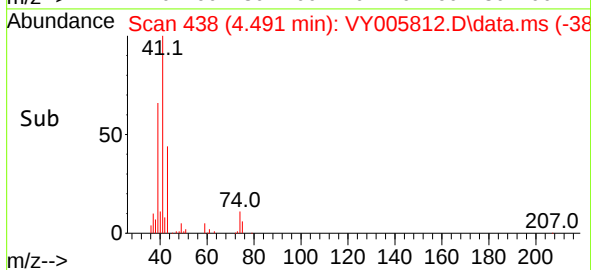
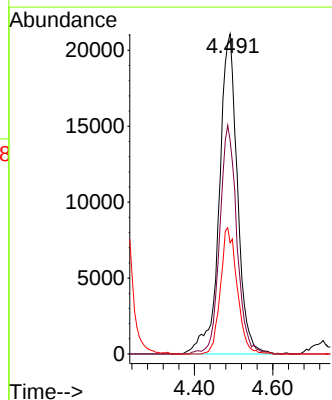
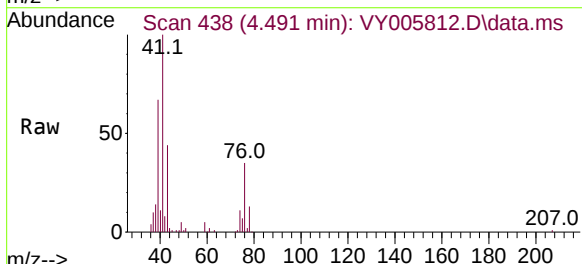
Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

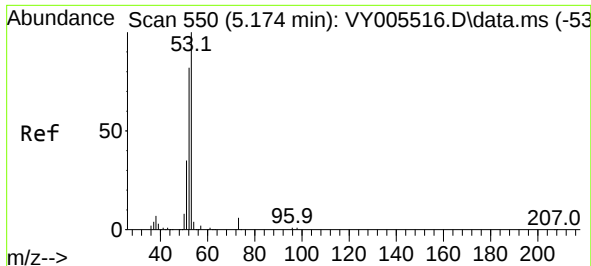
Tgt Ion: 56 Resp: 9471
Ion Ratio Lower Upper
56 100
55 72.1 56.5 84.7



#14
Allyl chloride
Concen: 21.893 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion: 41 Resp: 67821
Ion Ratio Lower Upper
41 100
39 67.6 53.7 80.5
76 36.3 28.7 43.1

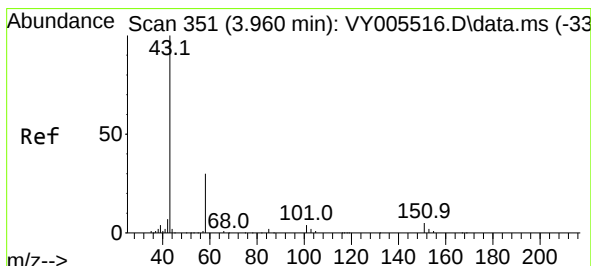
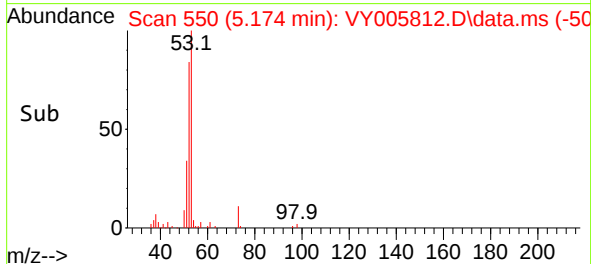
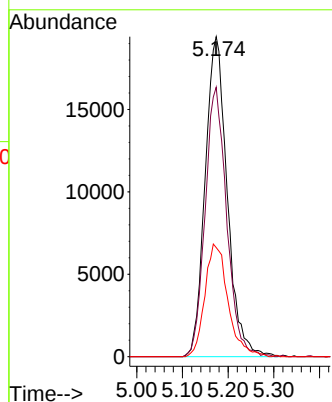
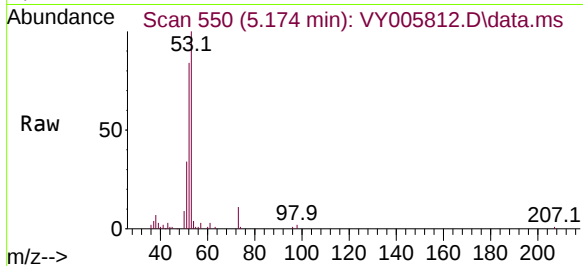




#15
Acrylonitrile
Concen: 112.583 ug/l
RT: 5.174 min Scan# 550
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

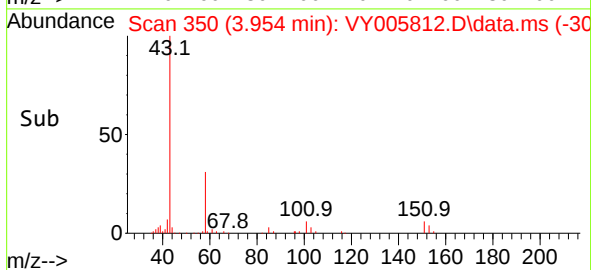
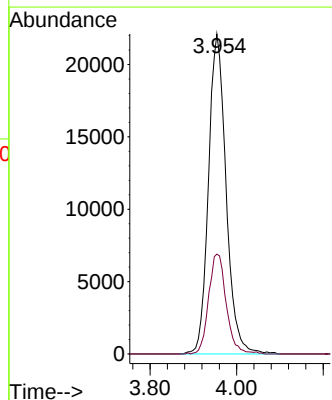
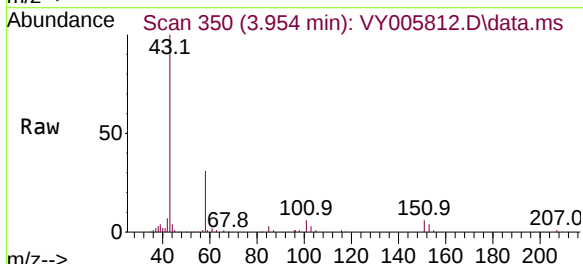
Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

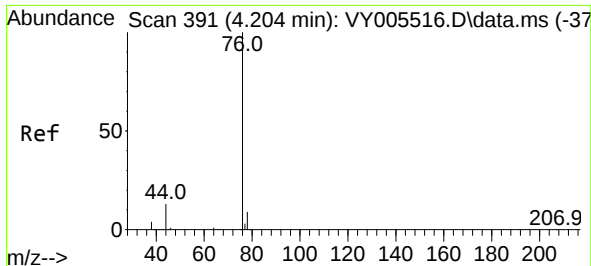
Tgt Ion: 53	Resp: 65074
Ion Ratio	Lower Upper
53 100	
52 82.3	66.6 99.8
51 36.9	29.9 44.9



#16
Acetone
Concen: 119.191 ug/l
RT: 3.954 min Scan# 350
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion: 43	Resp: 62431
Ion Ratio	Lower Upper
43 100	
58 31.2	23.8 35.6

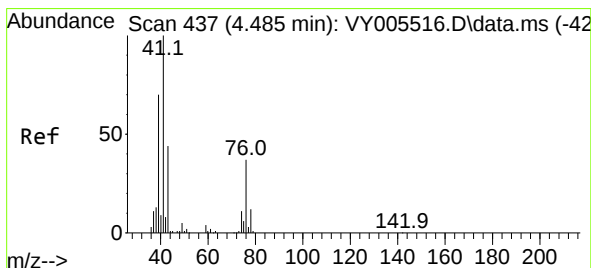
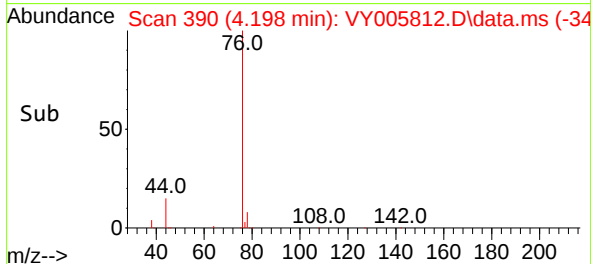
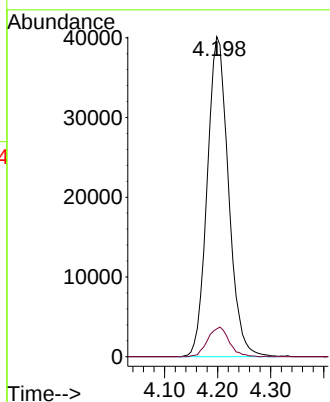
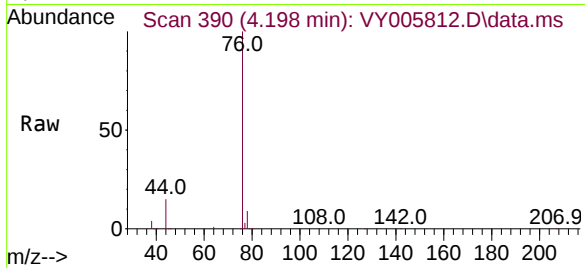




#17
Carbon Disulfide
Concen: 20.524 ug/l
RT: 4.198 min Scan# 390
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

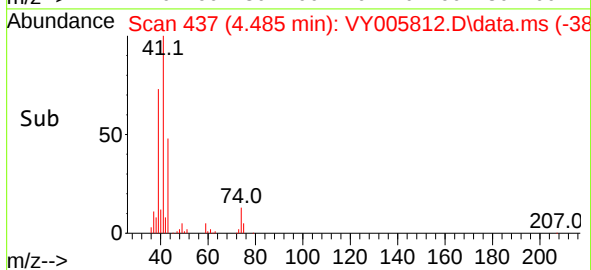
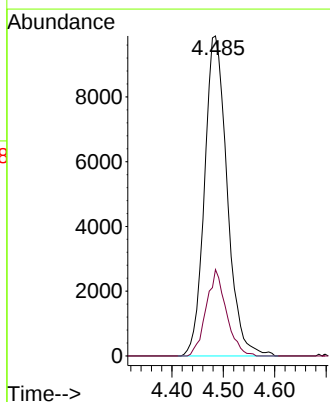
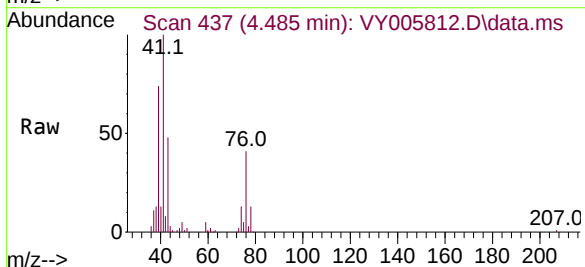
Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

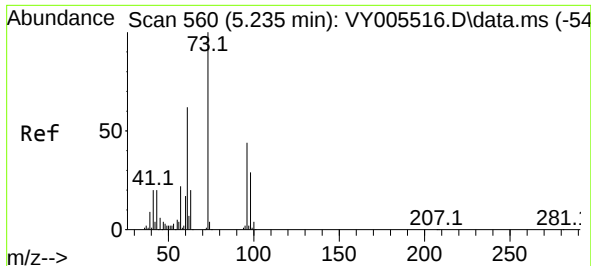
Tgt Ion: 76 Resp: 111903
Ion Ratio Lower Upper
76 100
78 8.7 7.0 10.6



#18
Methyl Acetate
Concen: 22.055 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion: 43 Resp: 30213
Ion Ratio Lower Upper
43 100
74 24.1 19.0 28.6



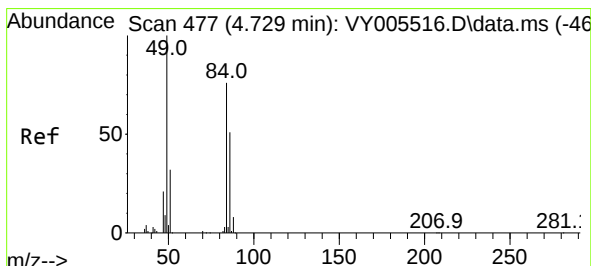
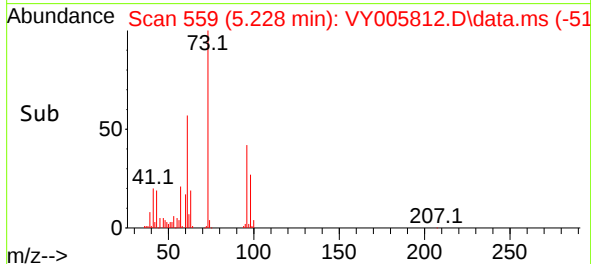
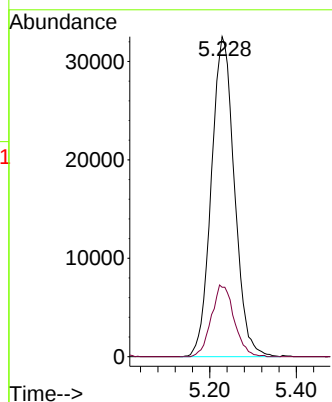
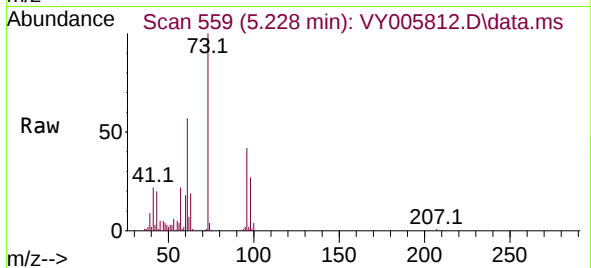


#19

Methyl tert-butyl Ether
Concen: 21.982 ug/l
RT: 5.228 min Scan# 559
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

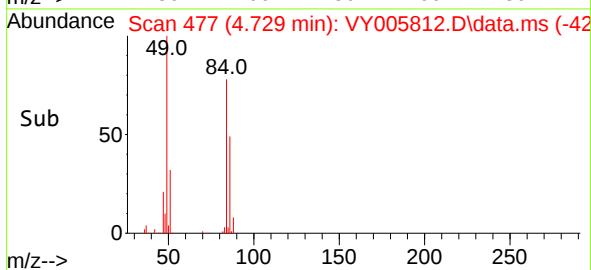
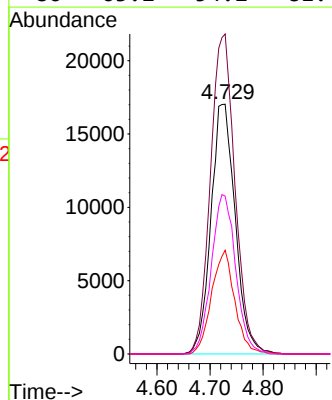
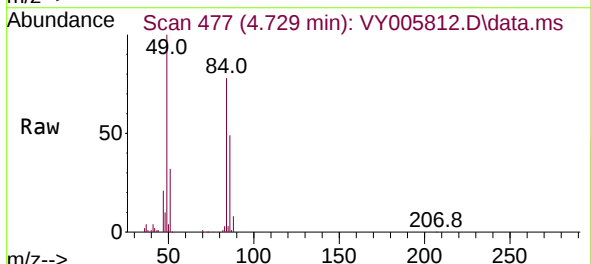
Tgt Ion: 73 Resp: 120446
Ion Ratio Lower Upper
73 100
57 21.7 17.7 26.5

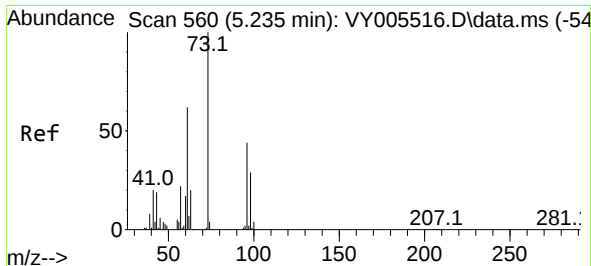


#20

Methylene Chloride
Concen: 22.856 ug/l
RT: 4.729 min Scan# 477
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion: 84 Resp: 54287
Ion Ratio Lower Upper
84 100
49 128.1 105.8 158.6
51 41.5 33.4 50.2
86 63.2 54.2 81.4

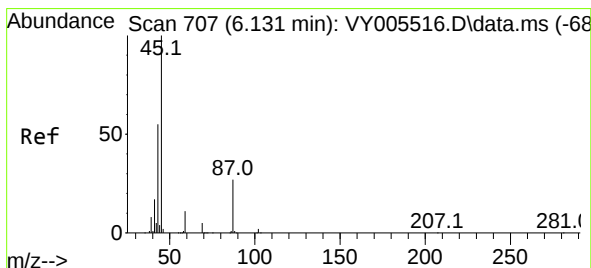
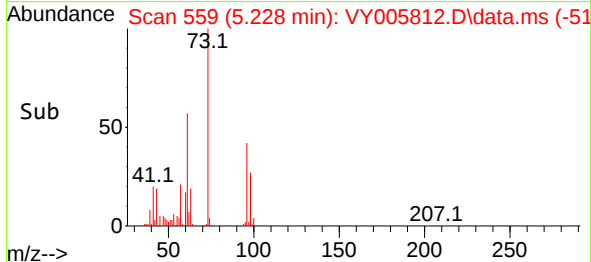
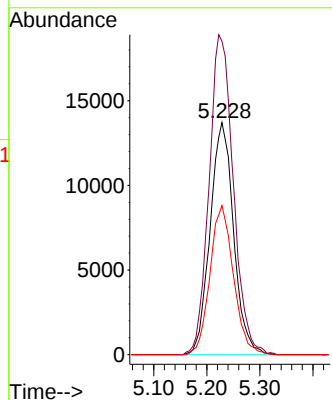
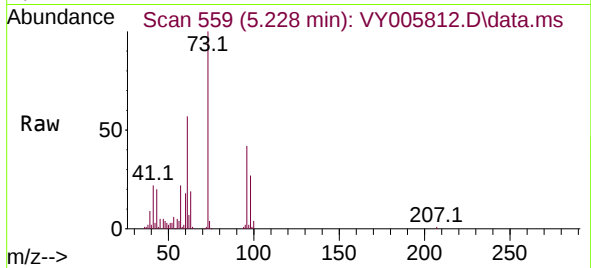




#21
trans-1,2-Dichloroethene
Concen: 21.350 ug/l
RT: 5.228 min Scan# 559
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

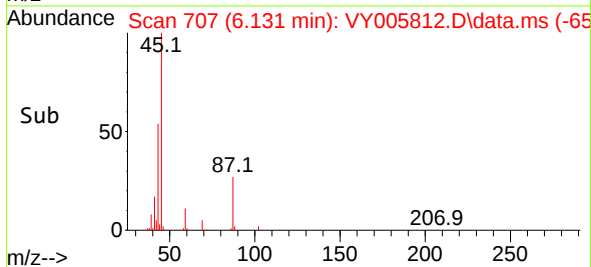
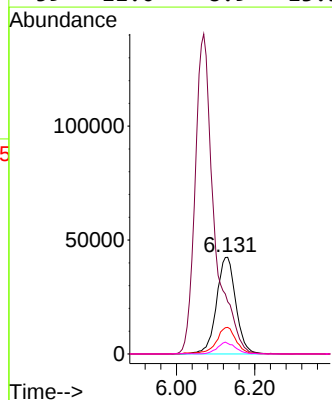
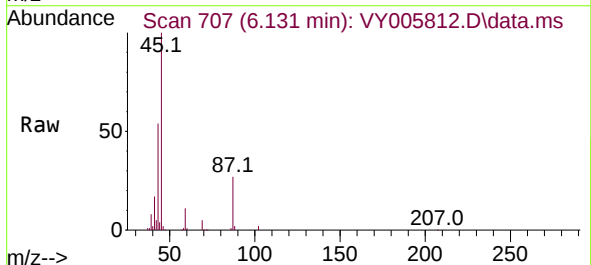
Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

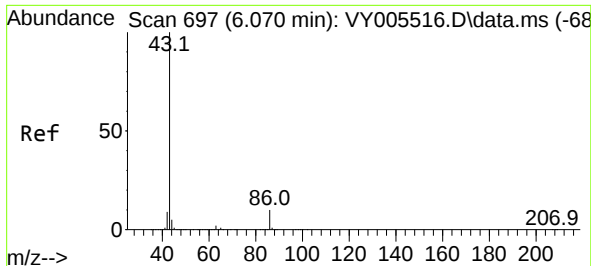
Tgt Ion: 96 Resp: 42219
Ion Ratio Lower Upper
96 100
61 135.1 112.6 168.8
98 64.3 52.2 78.4



#22
Diisopropyl ether
Concen: 22.784 ug/l
RT: 6.131 min Scan# 707
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion: 45 Resp: 145614
Ion Ratio Lower Upper
45 100
43 53.8 44.2 66.2
87 27.5 21.6 32.4
59 11.0 8.9 13.3

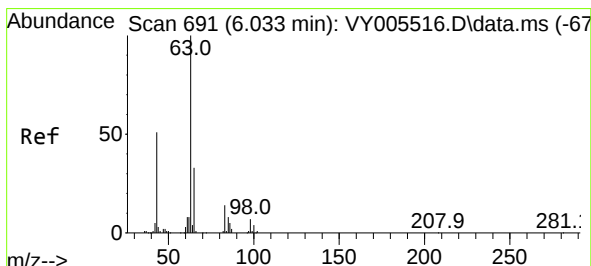
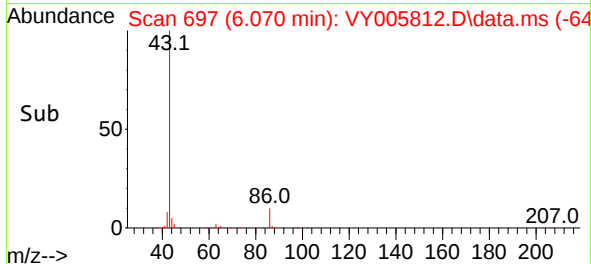
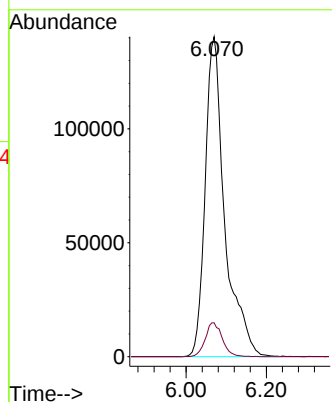
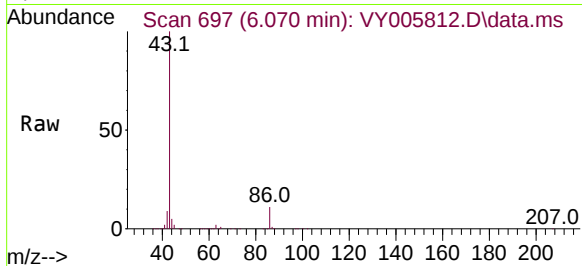




#23
 Vinyl Acetate
 Concen: 111.767 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. -0.000 min
 Lab File: VY005812.D
 Acq: 24 Aug 2021 11:18

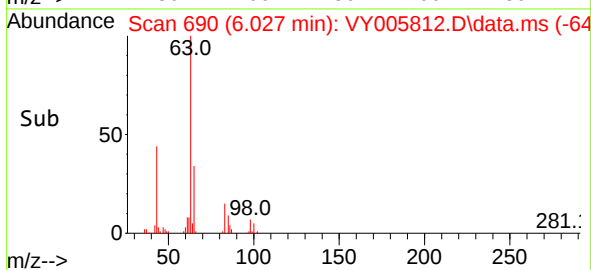
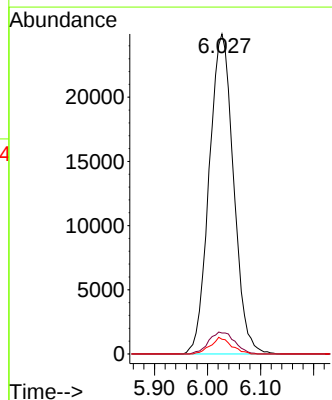
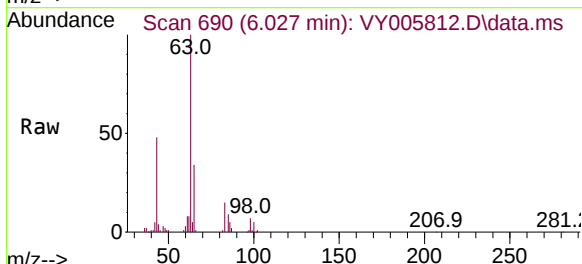
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0824SBSD01

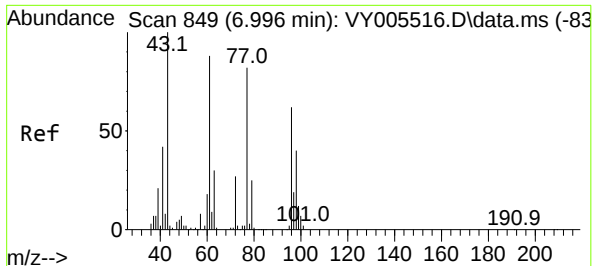
Tgt Ion: 43 Resp: 475364
 Ion Ratio Lower Upper
 43 100
 86 10.6 8.4 12.6



#24
 1,1-Dichloroethane
 Concen: 22.481 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. -0.006 min
 Lab File: VY005812.D
 Acq: 24 Aug 2021 11:18

Tgt Ion: 63 Resp: 79624
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.4 10.1
 100 4.6 2.1 6.5





#25

2-Butanone

Concen: 114.610 ug/l

RT: 6.996 min Scan# 849

Delta R.T. -0.000 min

Lab File: VY005812.D

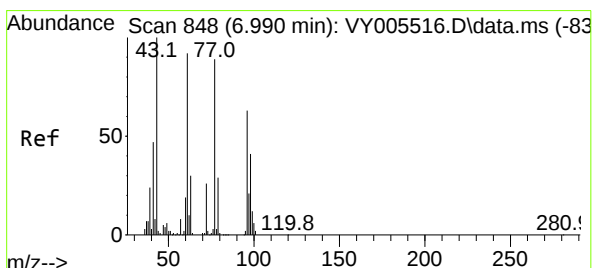
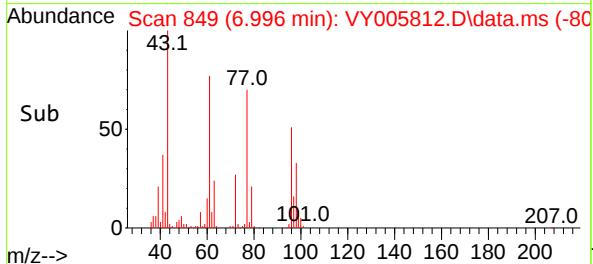
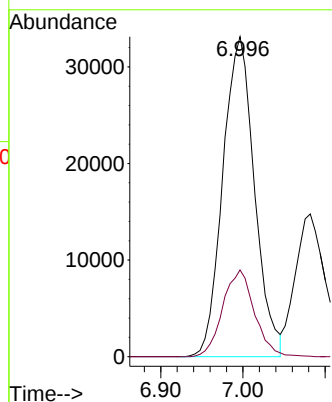
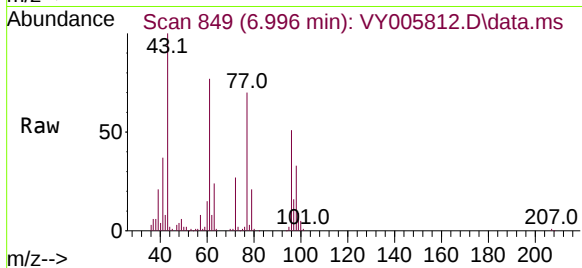
Acq: 24 Aug 2021 11:18

Tgt Ion: 43 Resp: 88738

Ion Ratio Lower Upper

43 100

72 27.1 21.4 32.2



#26

2,2-Dichloropropane

Concen: 23.117 ug/l

RT: 6.990 min Scan# 848

Delta R.T. -0.000 min

Lab File: VY005812.D

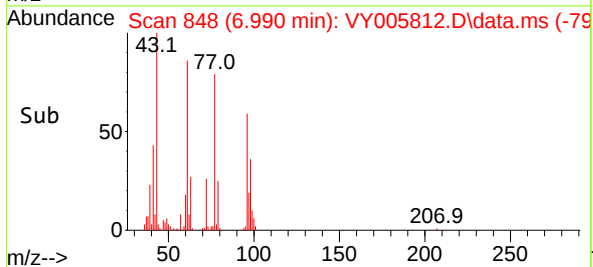
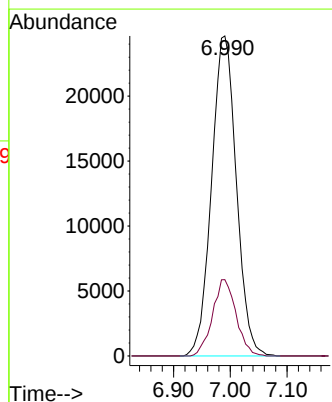
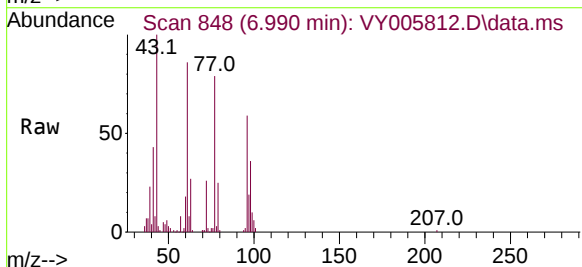
Acq: 24 Aug 2021 11:18

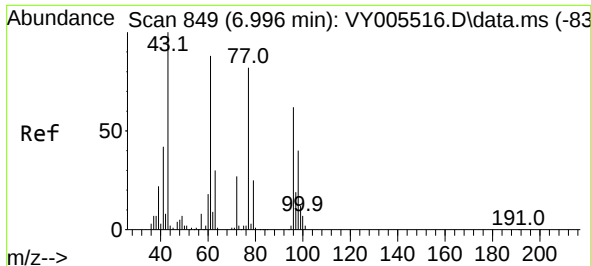
Tgt Ion: 77 Resp: 74807

Ion Ratio Lower Upper

77 100

97 22.6 11.4 34.1





#27

cis-1,2-Dichloroethene

Concen: 21.917 ug/l

RT: 6.990 min Scan# 848

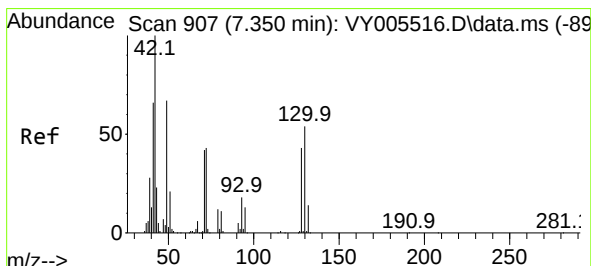
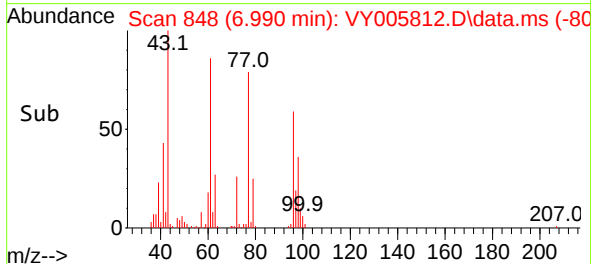
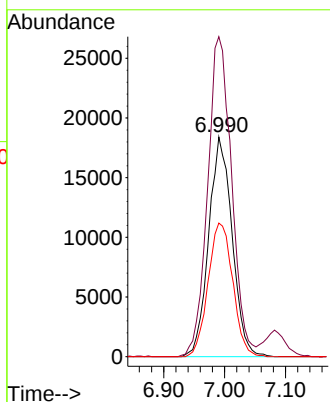
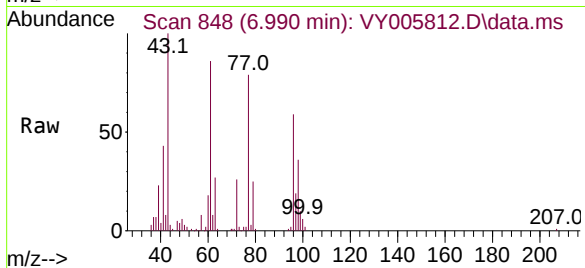
Delta R.T. -0.006 min

Lab File: VY005812.D

Acq: 24 Aug 2021 11:18

Tgt Ion:	96	Resp:	49293
Ion	Ratio	Lower	Upper
96	100		
61	148.9	0.0	290.0
98	63.8	0.0	128.0

Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01



#28

Bromochloromethane

Concen: 25.449 ug/l

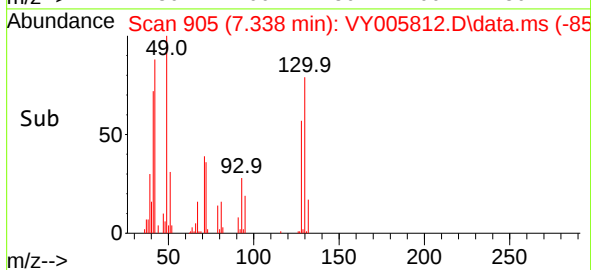
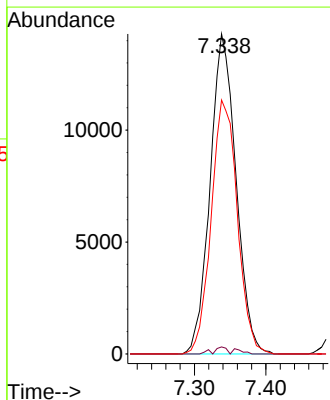
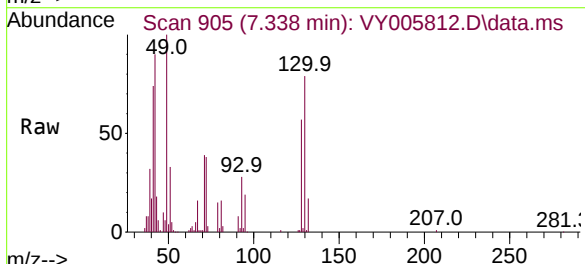
RT: 7.338 min Scan# 905

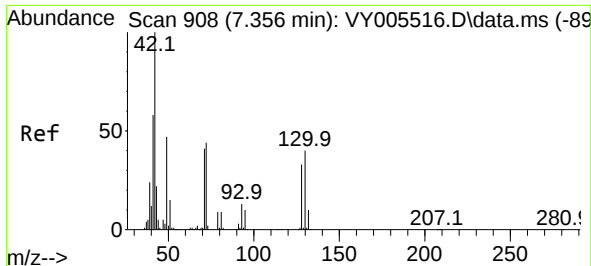
Delta R.T. -0.012 min

Lab File: VY005812.D

Acq: 24 Aug 2021 11:18

Tgt Ion:	49	Resp:	35976
Ion	Ratio	Lower	Upper
49	100		
129	1.1	0.0	4.0
130	80.0	64.0	96.0





#29

Tetrahydrofuran

Concen: 109.844 ug/l

RT: 7.356 min Scan# 908

Delta R.T. -0.000 min

Lab File: VY005812.D

Acq: 24 Aug 2021 11:18

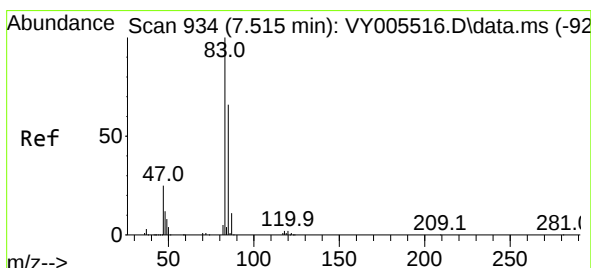
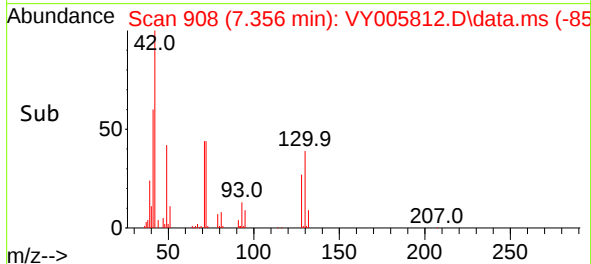
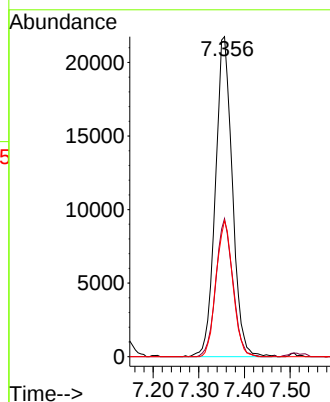
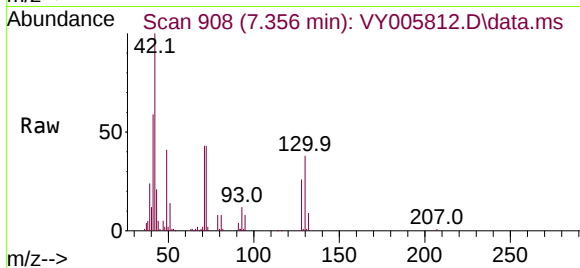
Instrument :

MSVOA_Y

ClientSampleId :

VY0824SBSD01

Tgt Ion:	42	Resp:	56252
Ion	Ratio	Lower	Upper
42	100		
72	43.0	35.0	52.4
71	41.8	33.3	49.9



#30

Chloroform

Concen: 22.625 ug/l

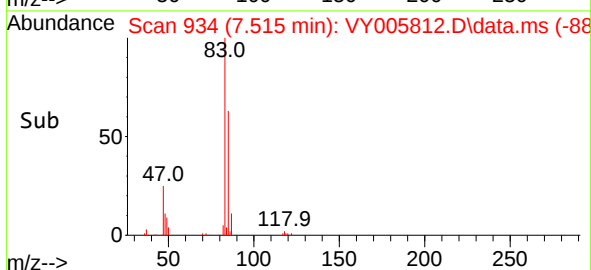
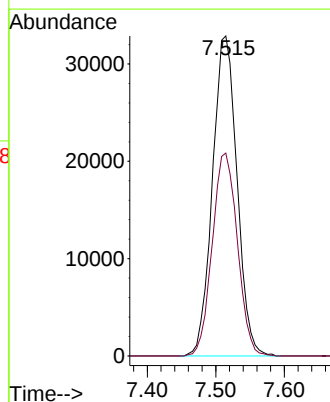
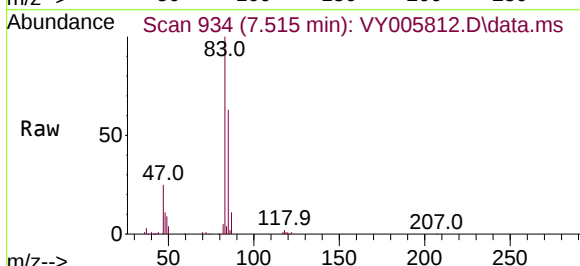
RT: 7.515 min Scan# 934

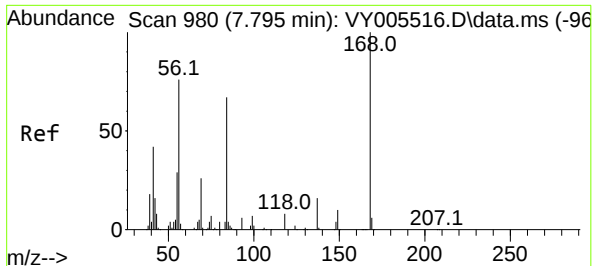
Delta R.T. -0.000 min

Lab File: VY005812.D

Acq: 24 Aug 2021 11:18

Tgt Ion:	83	Resp:	81788
Ion	Ratio	Lower	Upper
83	100		
85	63.4	52.7	79.1

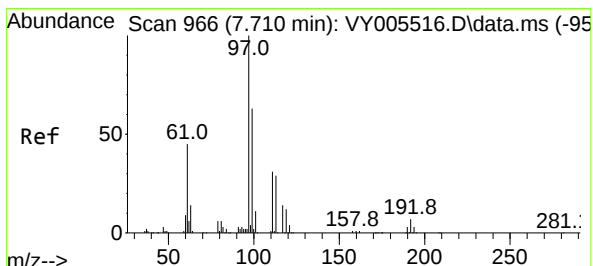
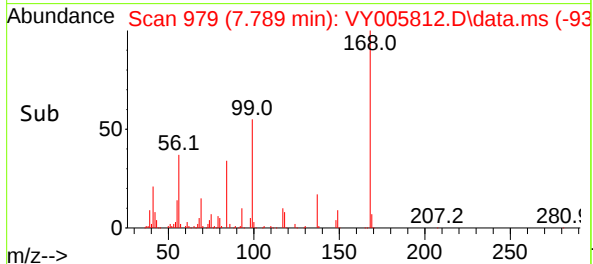
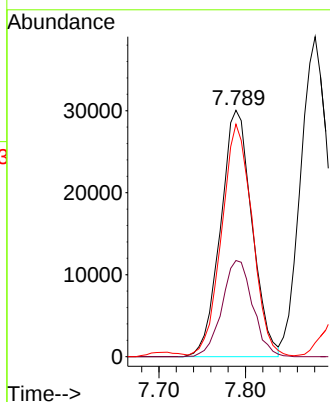
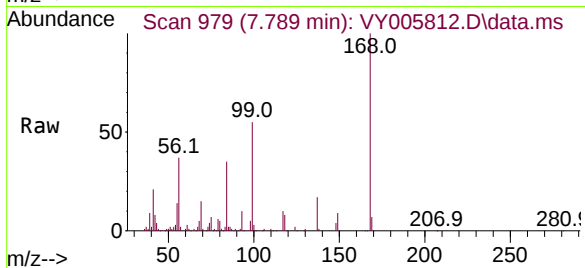




#31
Cyclohexane
Concen: 21.287 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

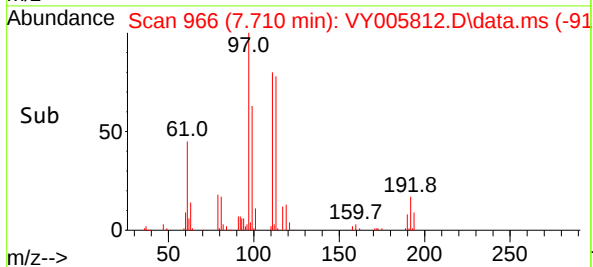
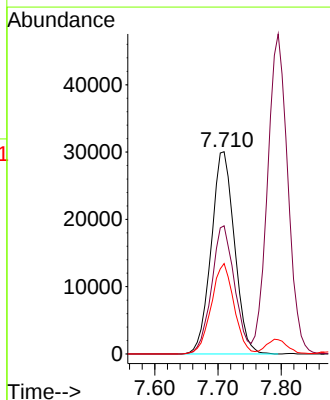
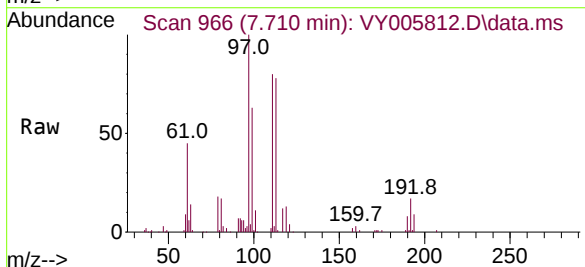
Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

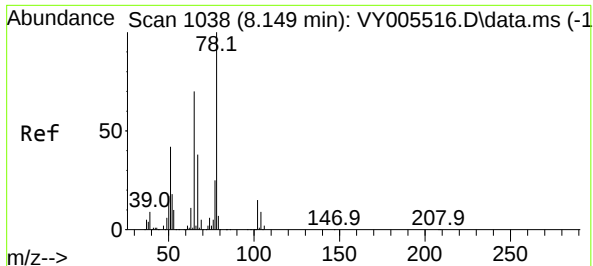
Tgt Ion: 56 Resp: 75856
Ion Ratio Lower Upper
56 100
69 39.0 27.7 41.5
84 93.0 70.9 106.3



#32
1,1,1-Trichloroethane
Concen: 23.077 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion: 97 Resp: 76688
Ion Ratio Lower Upper
97 100
99 62.8 51.1 76.7
61 43.7 35.0 52.6

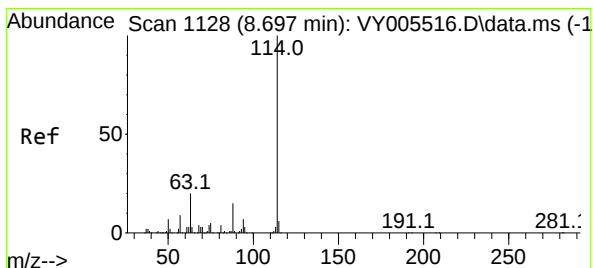
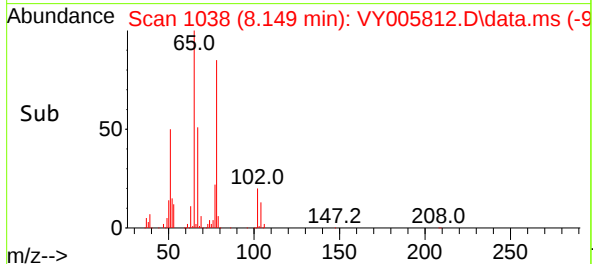
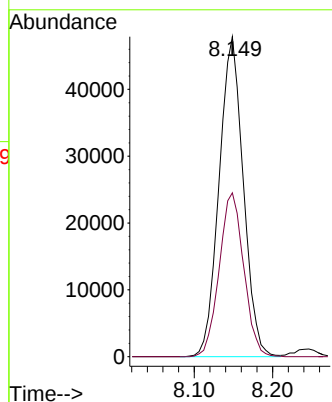
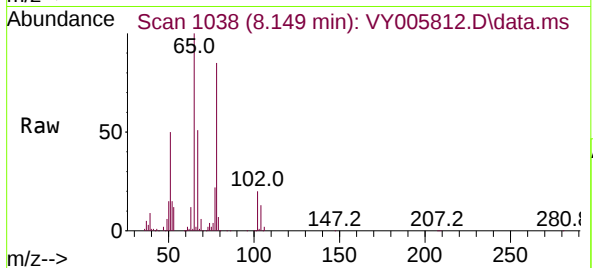




#33
1,2-Dichloroethane-d4
Concen: 49.452 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

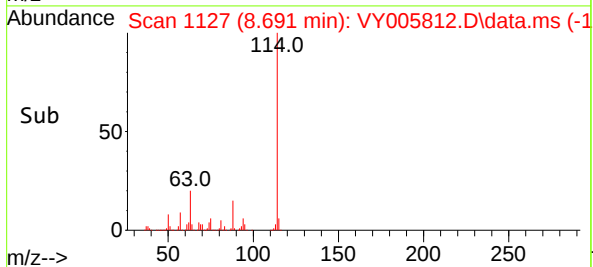
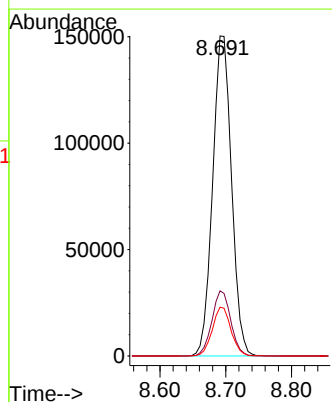
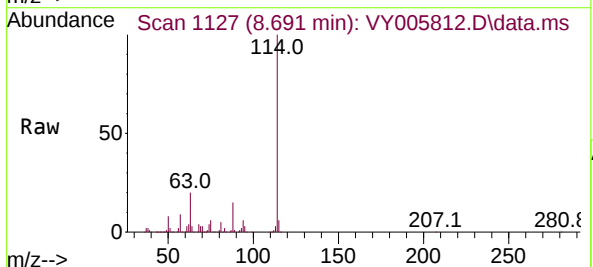
Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

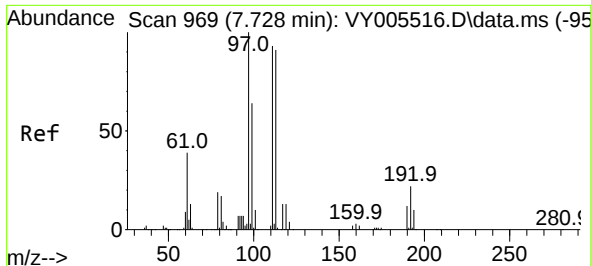
Tgt Ion: 65 Resp: 102736
Ion Ratio Lower Upper
65 100
67 51.8 0.0 103.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.691 min Scan# 1127
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion:114 Resp: 300434
Ion Ratio Lower Upper
114 100
63 20.3 0.0 39.2
88 15.3 0.0 30.8

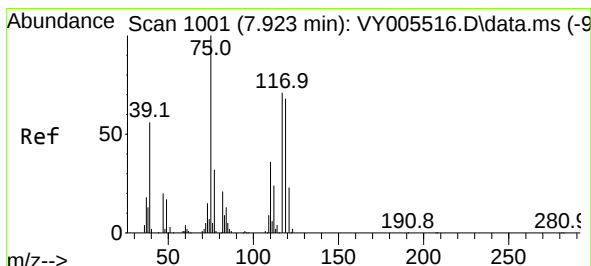
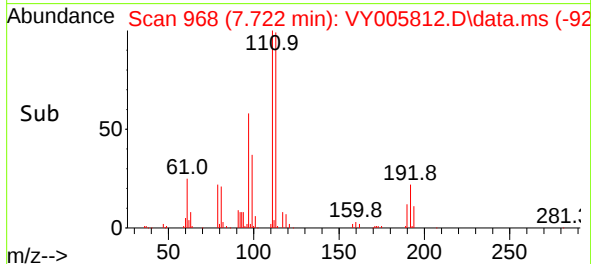
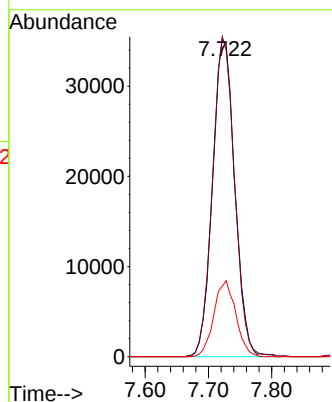
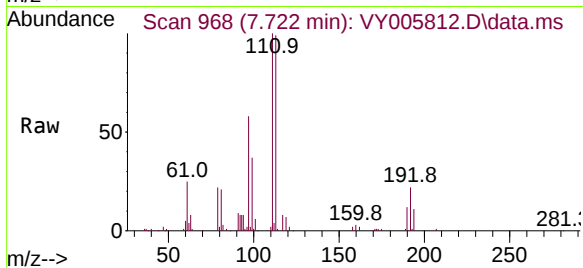




#35
Dibromofluoromethane
Concen: 51.023 ug/l
RT: 7.722 min Scan# 968
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

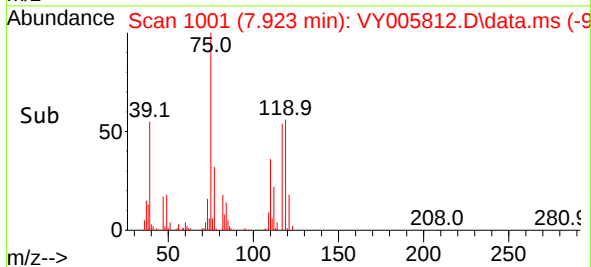
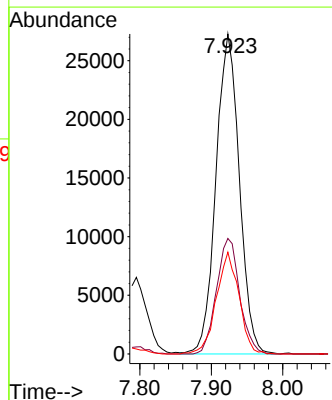
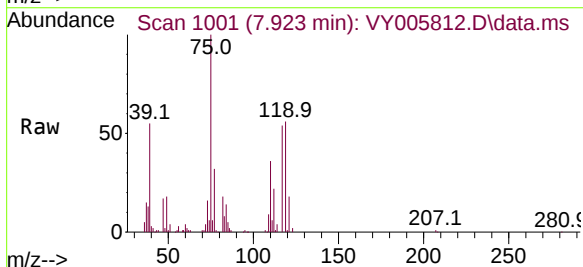
Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

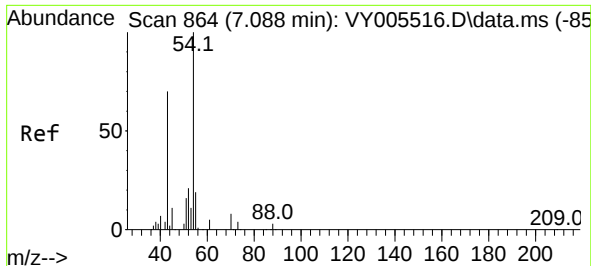
Tgt Ion:	113	Resp:	85824
Ion	Ratio	Lower	Upper
113	100		
111	100.1	81.9	122.9
192	23.5	19.2	28.8



#36
1,1-Dichloropropene
Concen: 22.015 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion:	75	Resp:	62035
Ion	Ratio	Lower	Upper
75	100		
110	35.7	18.1	54.1
77	30.8	25.1	37.7





#37

Ethyl Acetate

Concen: 22.239 ug/l

RT: 7.082 min Scan# 863

Delta R.T. -0.006 min

Lab File: VY005812.D

Acq: 24 Aug 2021 11:18

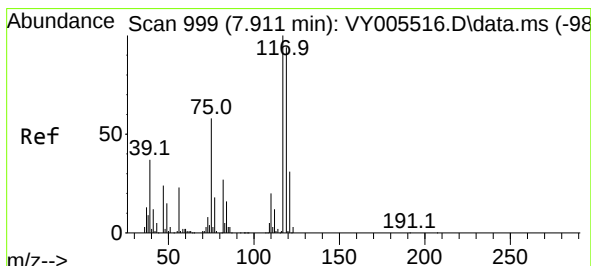
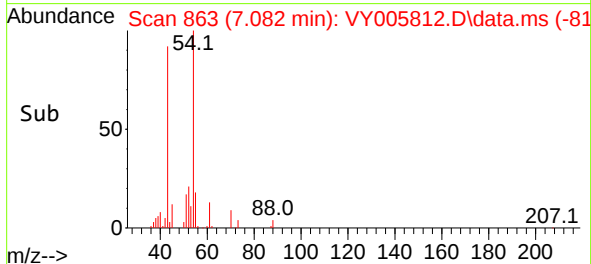
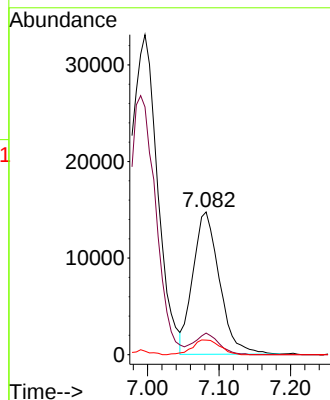
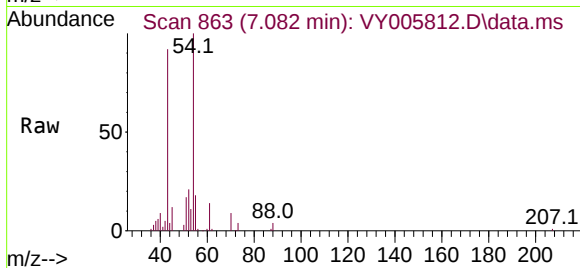
Instrument :

MSVOA_Y

ClientSampleId :

VY0824SBSD01

Tgt Ion:	43	Resp:	37964
Ion	Ratio	Lower	Upper
43	100		
61	14.0	10.6	15.8
70	10.7	8.6	13.0



#38

Carbon Tetrachloride

Concen: 22.677 ug/l

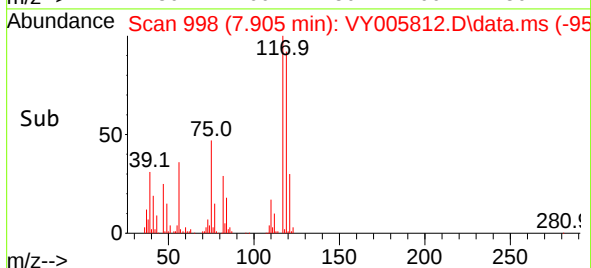
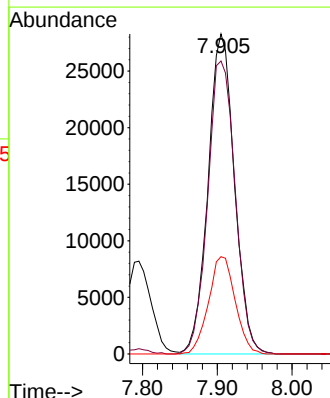
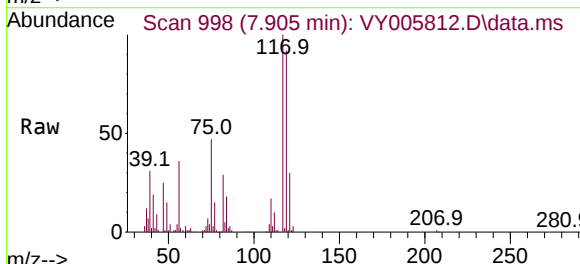
RT: 7.905 min Scan# 998

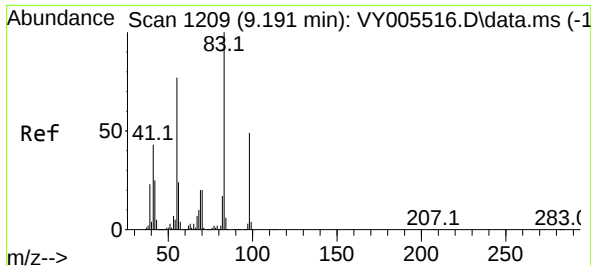
Delta R.T. -0.006 min

Lab File: VY005812.D

Acq: 24 Aug 2021 11:18

Tgt Ion:	117	Resp:	69450
Ion	Ratio	Lower	Upper
117	100		
119	91.5	75.4	113.0
121	30.4	25.1	37.7





#39

Methylcyclohexane

Concen: 21.481 ug/l

RT: 9.185 min Scan# 1208

Delta R.T. -0.006 min

Lab File: VY005812.D

Acq: 24 Aug 2021 11:18

Instrument :

MSVOA_Y

ClientSampleId :

VY0824SBS01

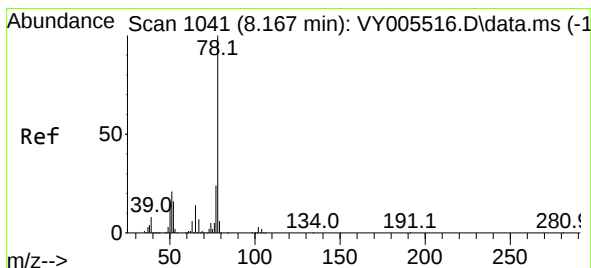
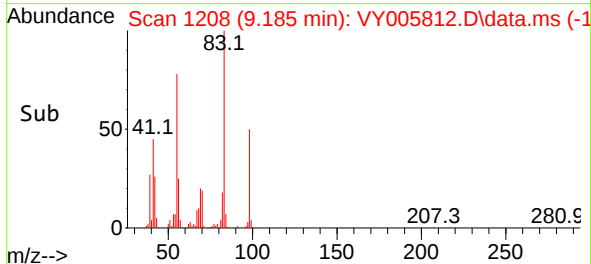
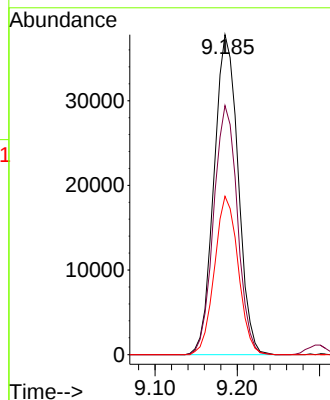
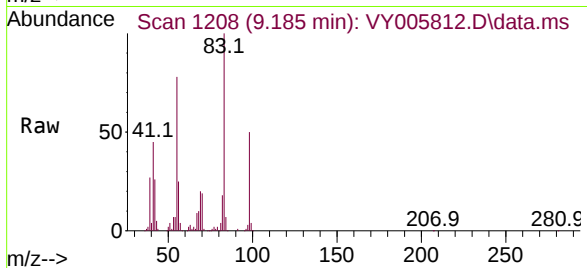
Tgt Ion: 83 Resp: 77011

Ion Ratio Lower Upper

83 100

55 77.9 61.7 92.5

98 49.5 38.9 58.3



#40

Benzene

Concen: 22.091 ug/l

RT: 8.167 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VY005812.D

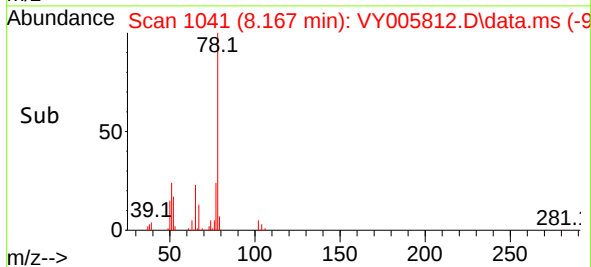
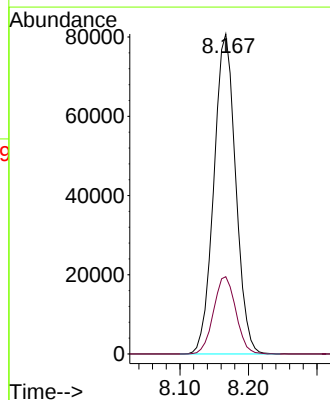
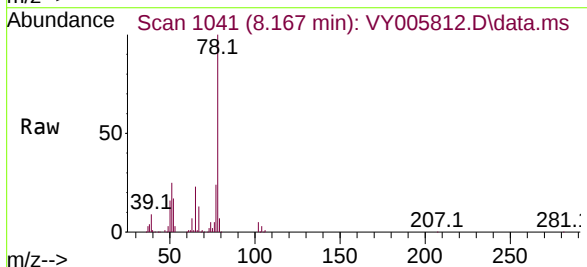
Acq: 24 Aug 2021 11:18

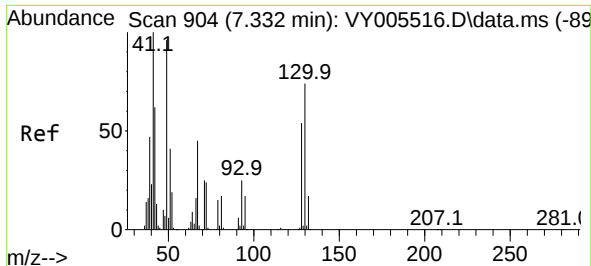
Tgt Ion: 78 Resp: 178260

Ion Ratio Lower Upper

78 100

77 24.2 19.6 29.4

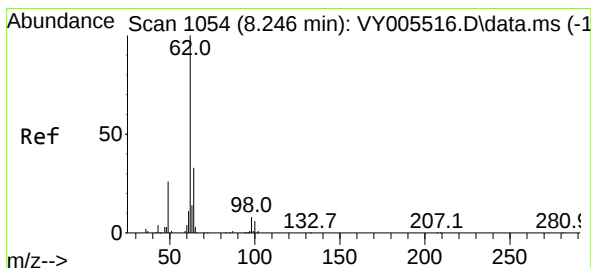
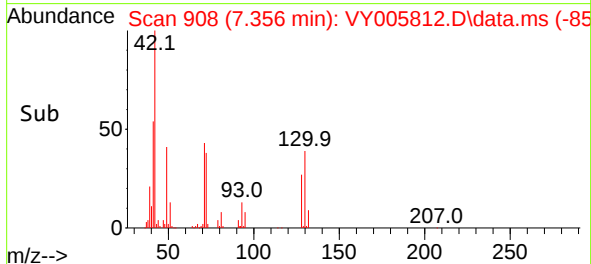
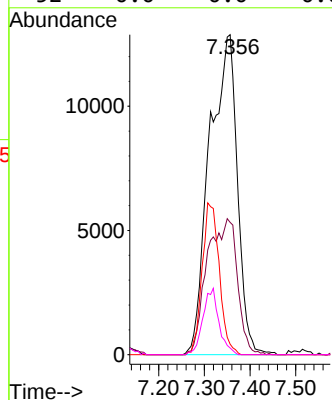
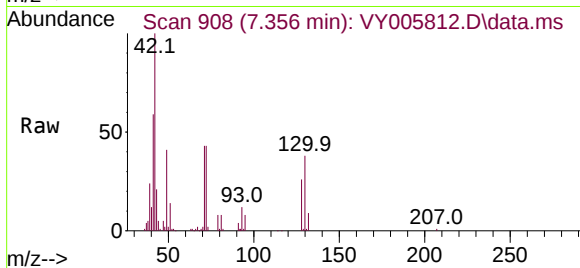




#41
Methacrylonitrile
Concen: 58.526 ug/l
RT: 7.356 min Scan# 908
Delta R.T. 0.024 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

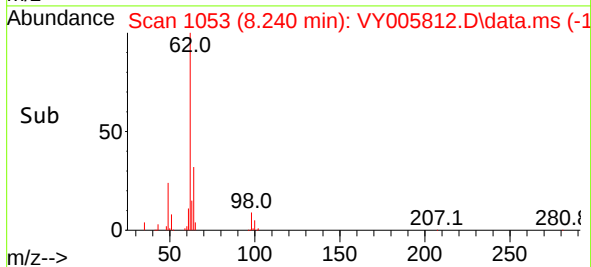
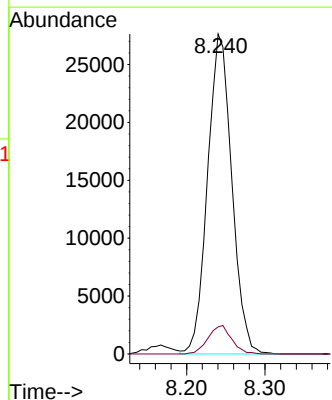
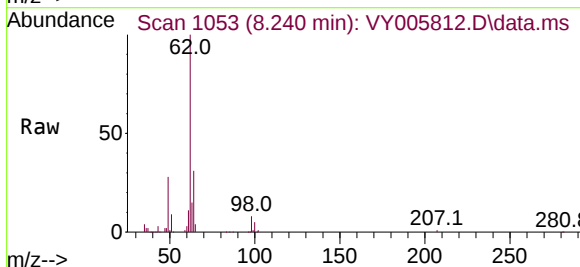
Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

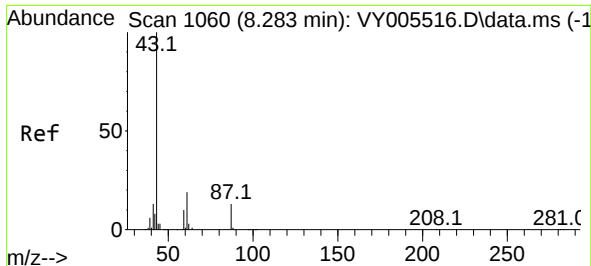
Tgt Ion:	41	Resp:	54209
Ion	Ratio	Lower	Upper
41	100		
39	46.4	0.0	0.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0



#42
1,2-Dichloroethane
Concen: 22.697 ug/l
RT: 8.240 min Scan# 1053
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion:	62	Resp:	59409
Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	18.4

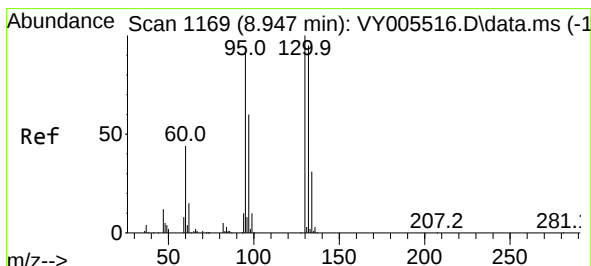
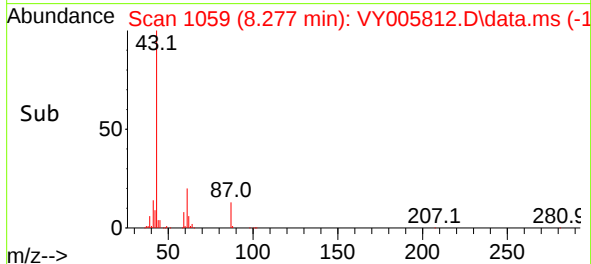
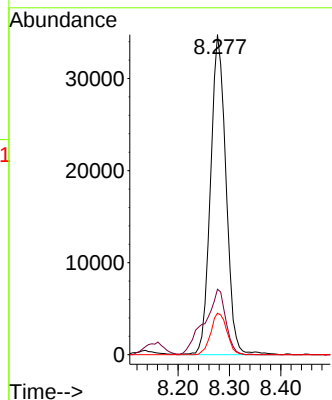
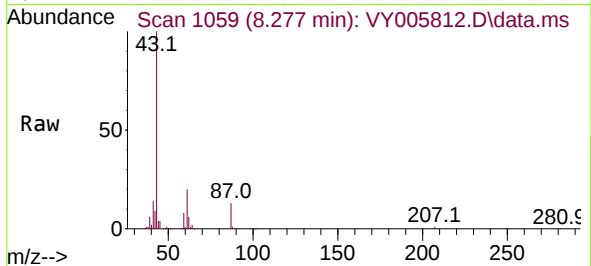




#43
Isopropyl Acetate
Concen: 22.453 ug/l
RT: 8.277 min Scan# 1059
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

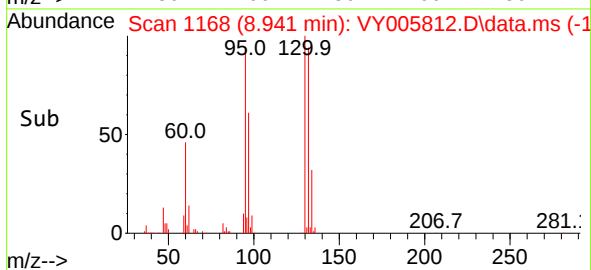
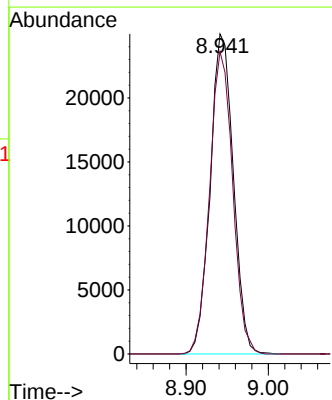
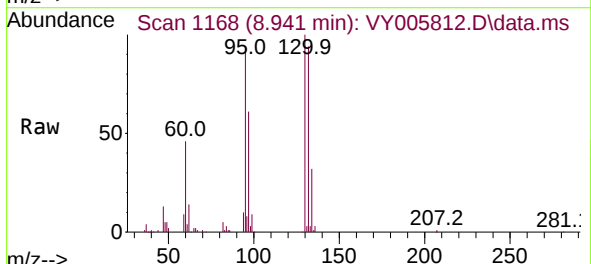
Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

Tgt Ion:	43	Resp:	72566
Ion Ratio	Lower	Upper	
43	100		
61	28.2	23.0	34.6
87	13.5	10.6	16.0



#44
Trichloroethene
Concen: 22.172 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion:	130	Resp:	48830
Ion Ratio	Lower	Upper	
130	100		
95	94.5	0.0	185.0



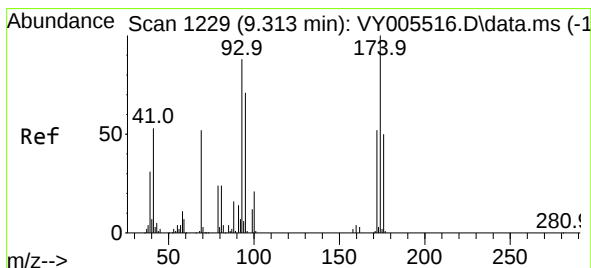
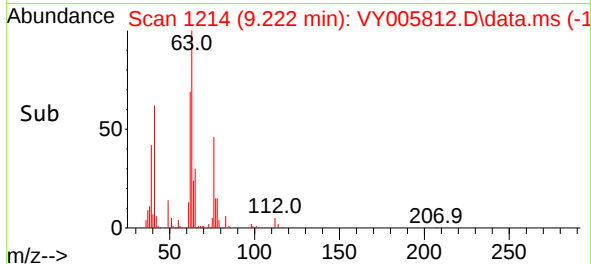
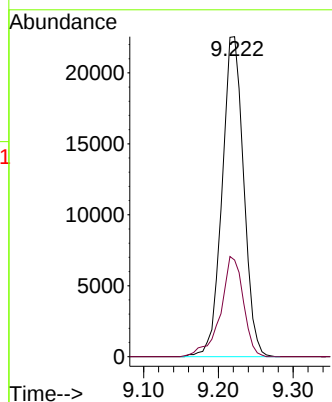
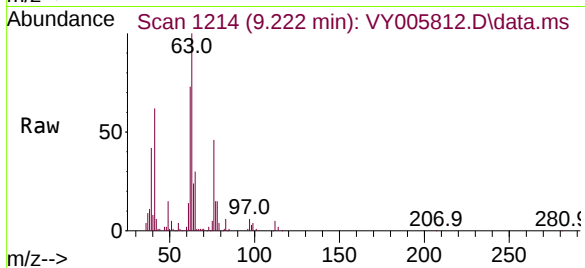


#45

1,2-Dichloropropane
Concen: 22.444 ug/l
RT: 9.222 min Scan# 1214
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

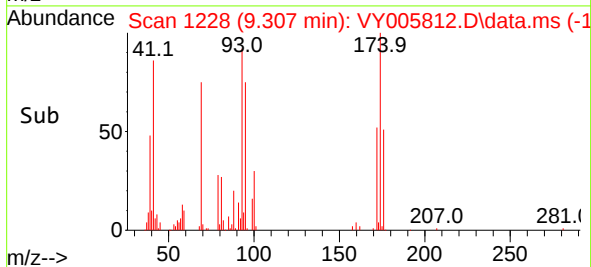
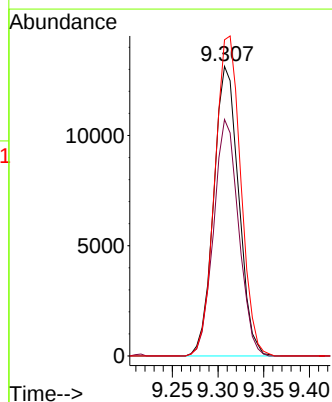
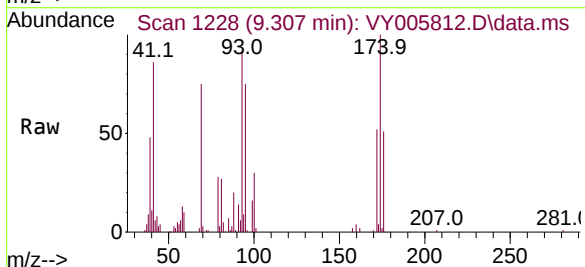
Tgt Ion: 63 Resp: 45308
Ion Ratio Lower Upper
63 100
65 30.2 24.9 37.3

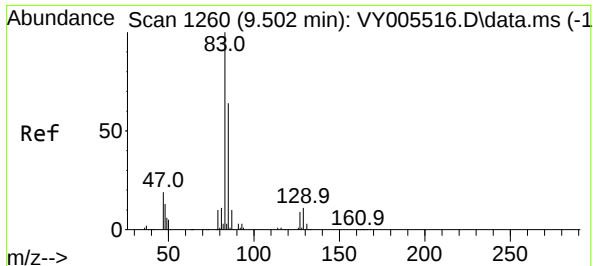


#46

Dibromomethane
Concen: 22.357 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion: 93 Resp: 24956
Ion Ratio Lower Upper
93 100
95 81.7 66.5 99.7
174 114.4 93.8 140.6





#47

Bromodichloromethane

Concen: 22.463 ug/l

RT: 9.502 min Scan# 1260

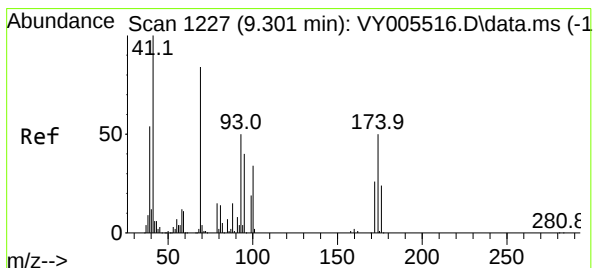
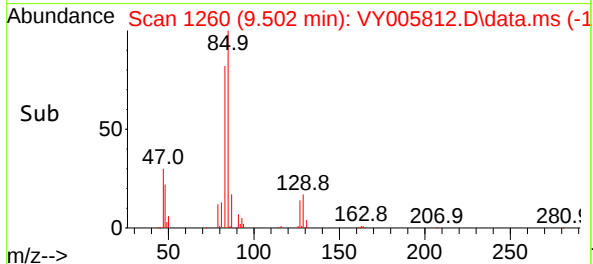
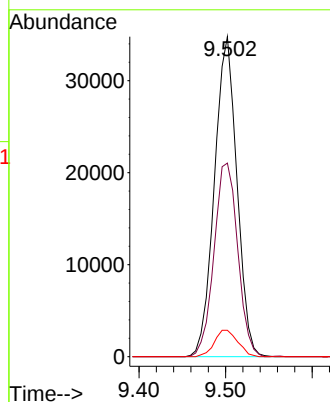
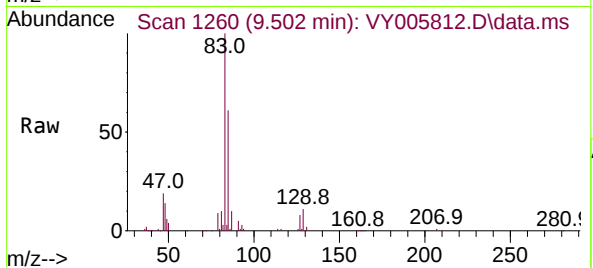
Delta R.T. -0.000 min

Lab File: VY005812.D

Acq: 24 Aug 2021 11:18

Tgt Ion: 83 Resp: 62753

Ion	Ratio	Lower	Upper
83	100		
85	60.5	51.0	76.4
127	8.3	7.0	10.4



#48

Methyl methacrylate

Concen: 22.258 ug/l

RT: 9.295 min Scan# 1226

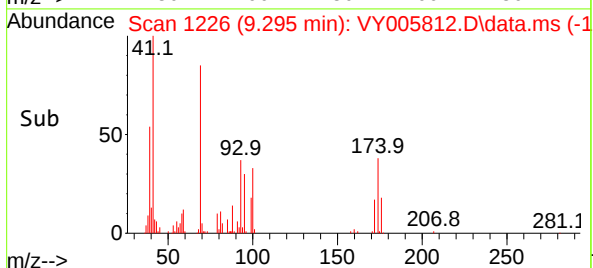
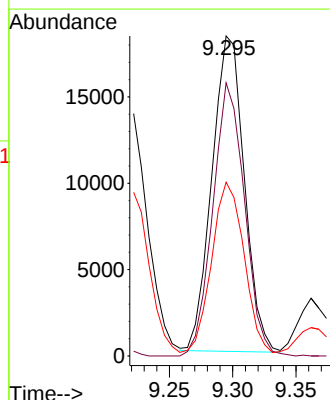
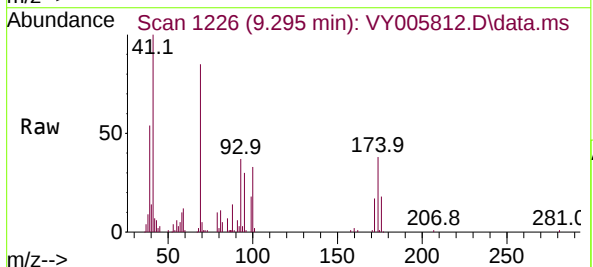
Delta R.T. -0.006 min

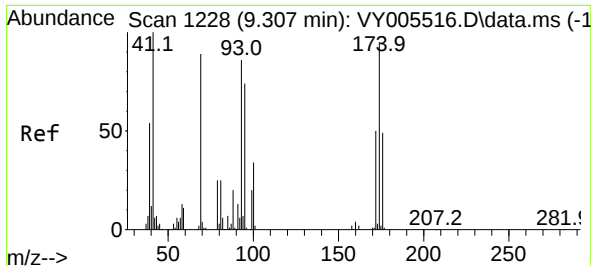
Lab File: VY005812.D

Acq: 24 Aug 2021 11:18

Tgt Ion: 41 Resp: 32511

Ion	Ratio	Lower	Upper
41	100		
69	84.8	69.0	103.4
39	54.0	46.0	69.0





#49

1,4-Dioxane

Concen: 464.571 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. -0.006 min

Lab File: VY005812.D

Acq: 24 Aug 2021 11:18

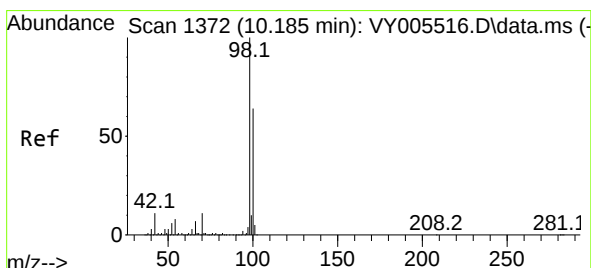
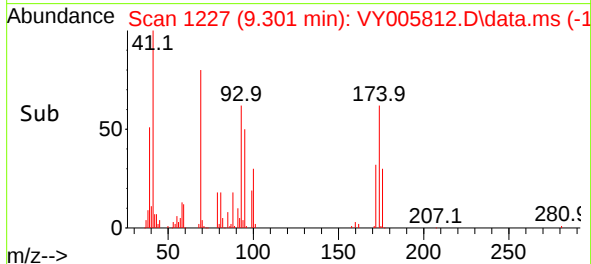
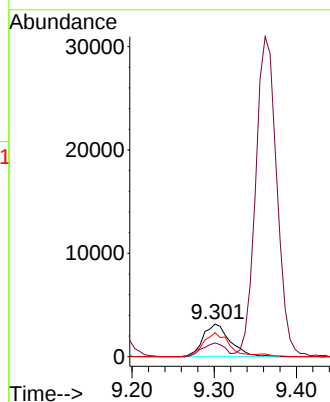
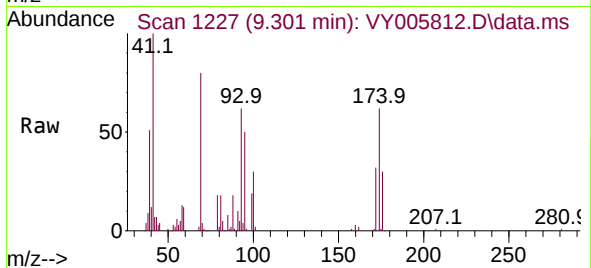
Tgt Ion: 88 Resp: 7207

Ion Ratio Lower Upper

88 100

43 34.7 27.0 40.4

58 69.8 53.8 80.8



#50

Toluene-d8

Concen: 48.192 ug/l

RT: 10.185 min Scan# 1372

Delta R.T. -0.000 min

Lab File: VY005812.D

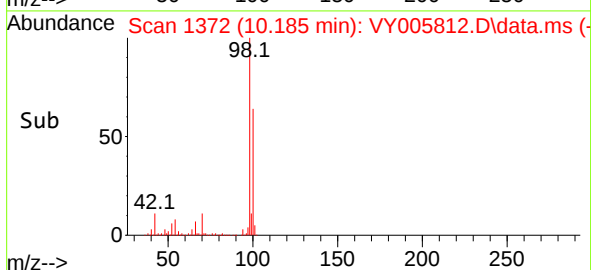
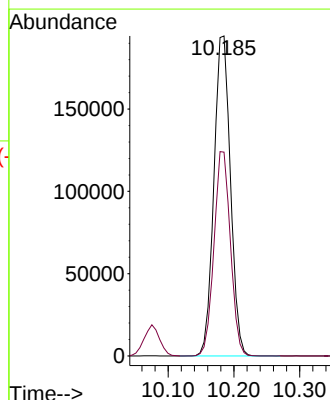
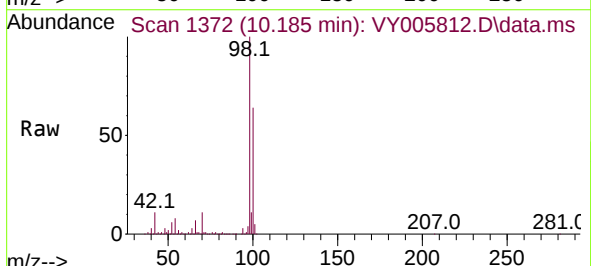
Acq: 24 Aug 2021 11:18

Tgt Ion: 98 Resp: 339969

Ion Ratio Lower Upper

98 100

100 63.5 51.3 76.9

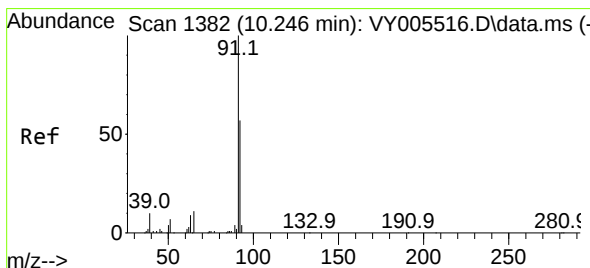
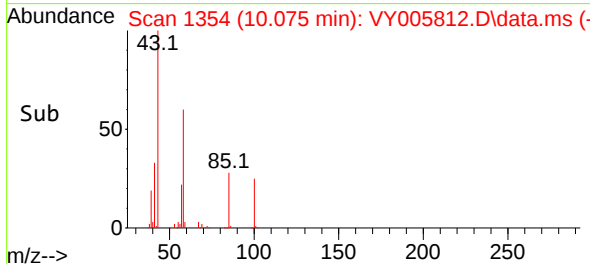
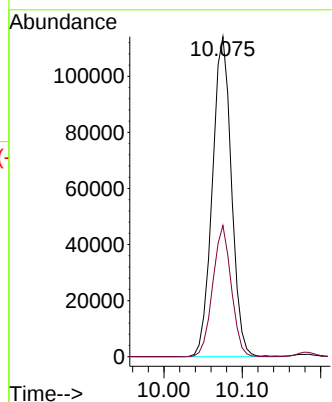
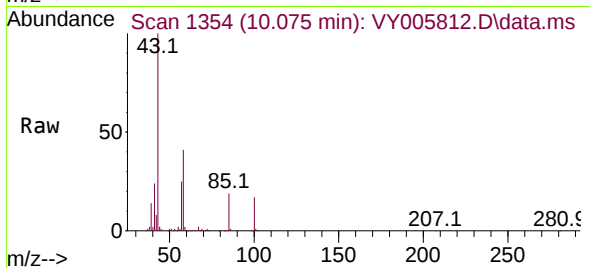




#51
4-Methyl-2-Pentanone
Concen: 113.488 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

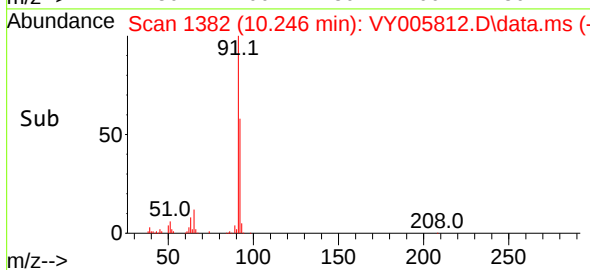
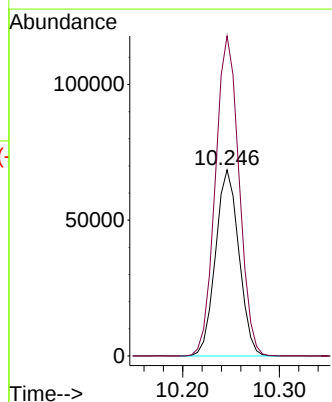
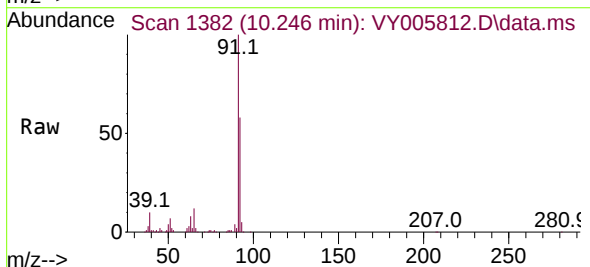
Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

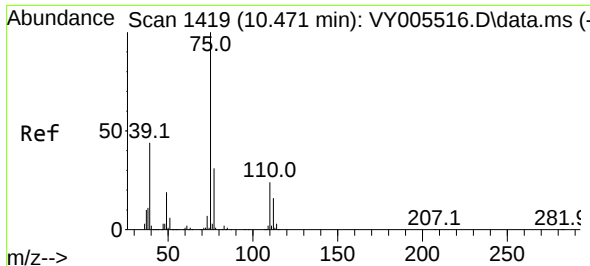
Tgt Ion: 43 Resp: 193161
Ion Ratio Lower Upper
43 100
58 39.6 31.4 47.2



#52
Toluene
Concen: 22.339 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion: 92 Resp: 114942
Ion Ratio Lower Upper
92 100
91 174.5 139.6 209.4

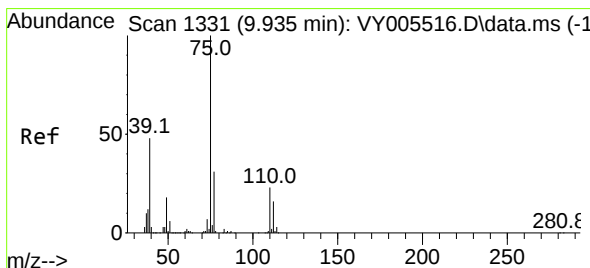
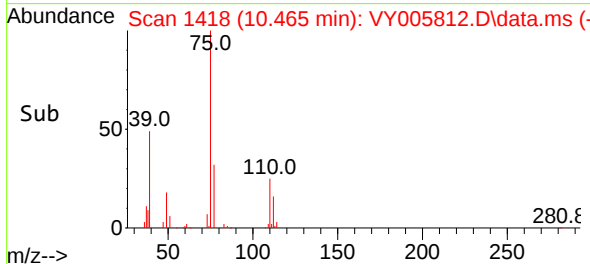
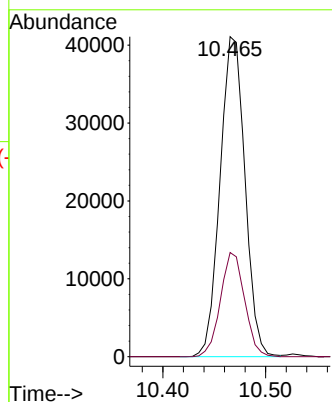
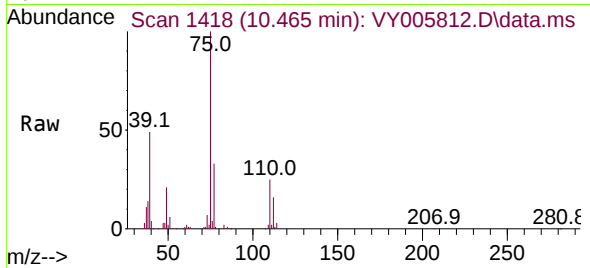




#53
t-1,3-Dichloropropene
Concen: 22.164 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

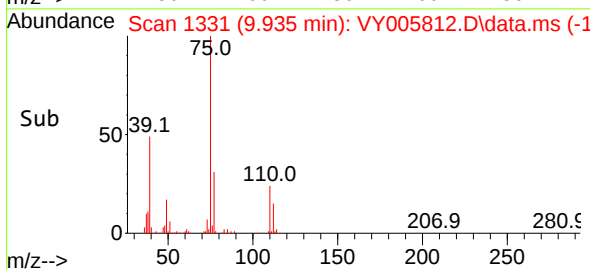
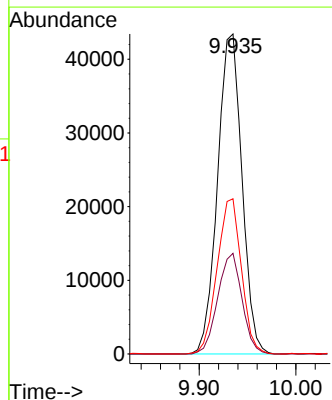
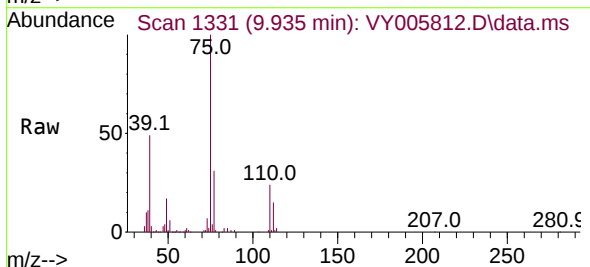
Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

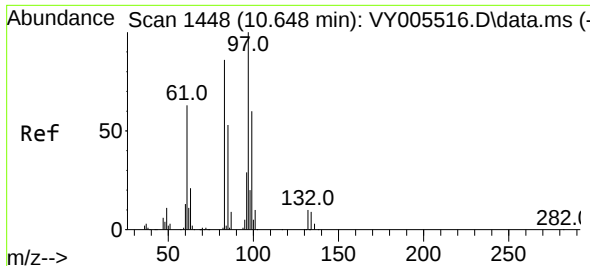
Tgt Ion: 75 Resp: 69197
Ion Ratio Lower Upper
75 100
77 32.6 24.5 36.7



#54
cis-1,3-Dichloropropene
Concen: 22.451 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion: 75 Resp: 76069
Ion Ratio Lower Upper
75 100
77 31.5 24.6 36.8
39 48.5 38.1 57.1

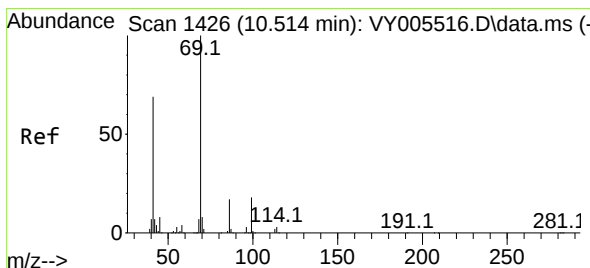
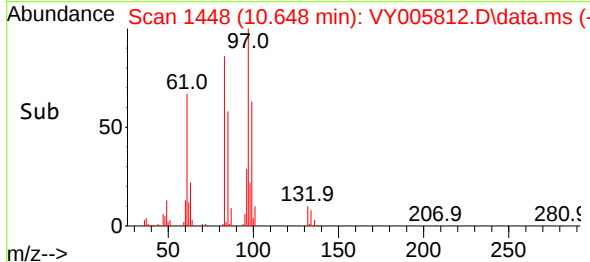
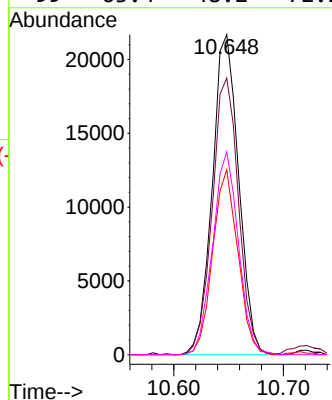
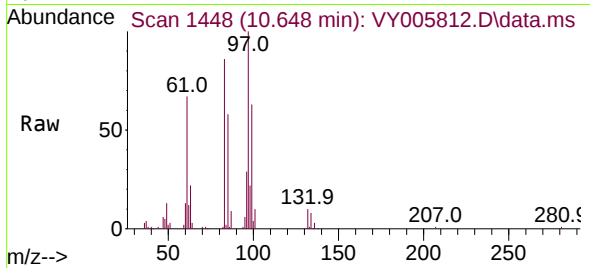




#55
1,1,2-Trichloroethane
Concen: 22.479 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

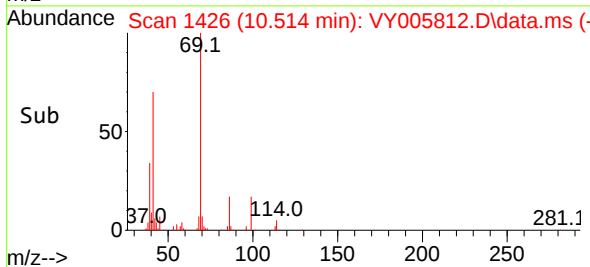
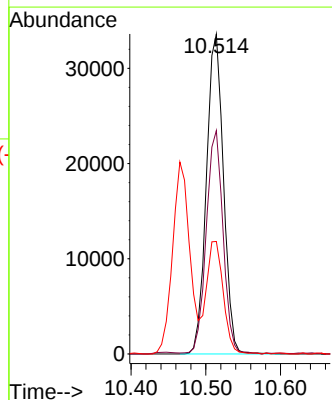
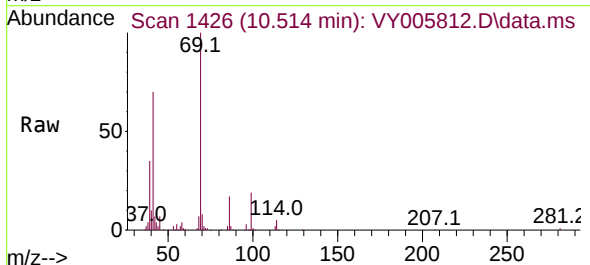
Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

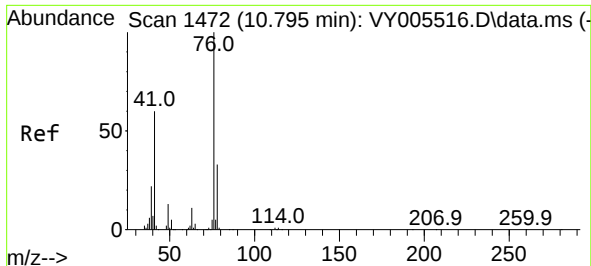
Tgt Ion:	97	Resp:	36306
Ion	Ratio	Lower	Upper
97	100		
83	86.5	68.7	103.1
85	57.8	42.4	63.6
99	63.4	48.2	72.2



#56
Ethyl methacrylate
Concen: 21.952 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion:	69	Resp:	53088
Ion	Ratio	Lower	Upper
69	100		
41	69.2	53.9	80.9
39	35.3	27.0	40.4

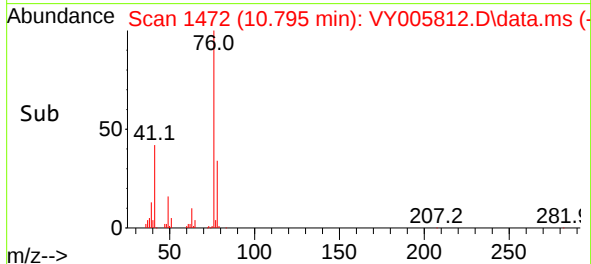
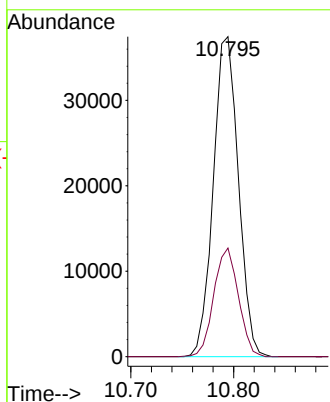
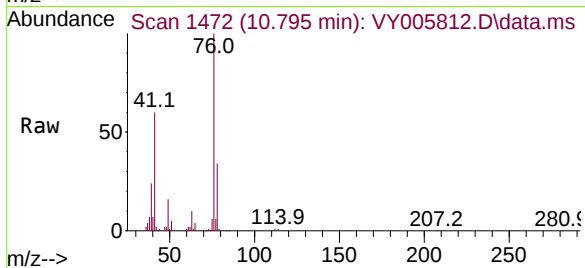




#57
1,3-Dichloropropane
Concen: 22.298 ug/l
RT: 10.795 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

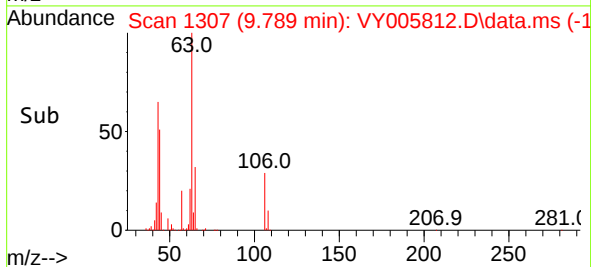
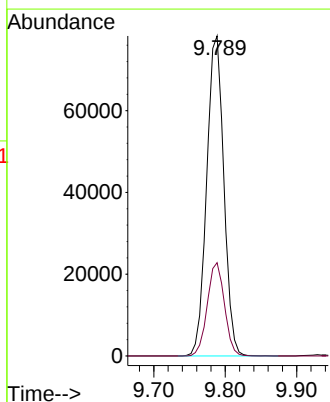
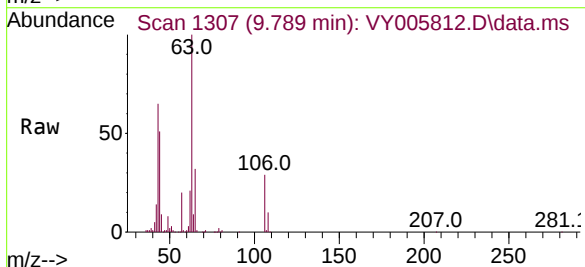
Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

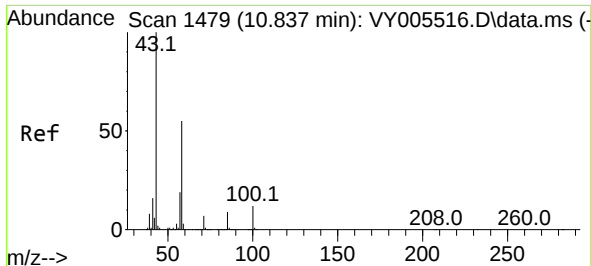
Tgt Ion: 76 Resp: 63505
Ion Ratio Lower Upper
76 100
78 33.3 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 112.566 ug/l
RT: 9.789 min Scan# 1307
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion: 63 Resp: 130075
Ion Ratio Lower Upper
63 100
106 29.2 23.1 34.7

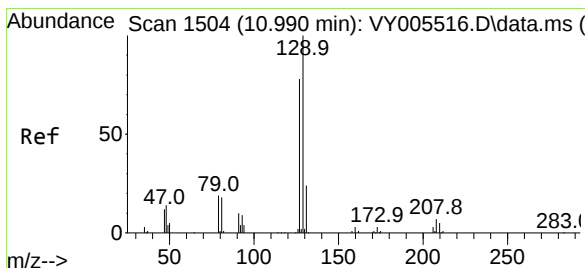
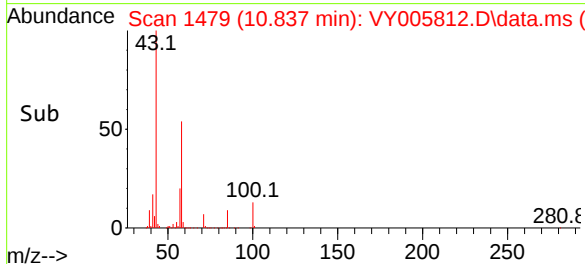
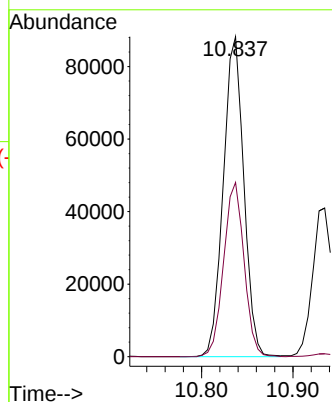
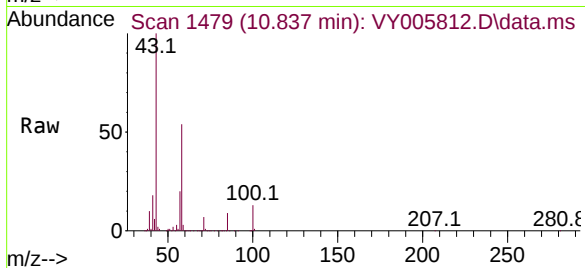




#59
2-Hexanone
Concen: 114.651 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

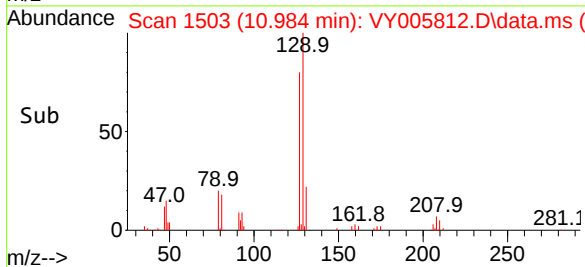
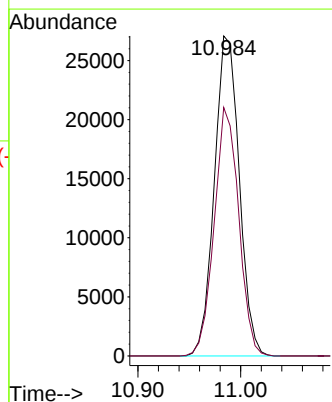
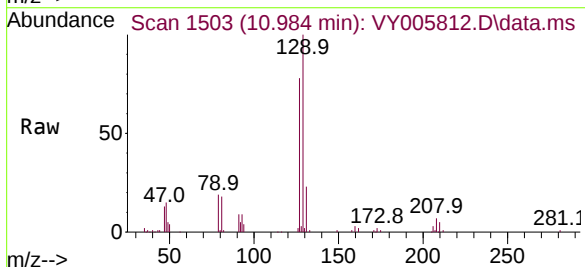
Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

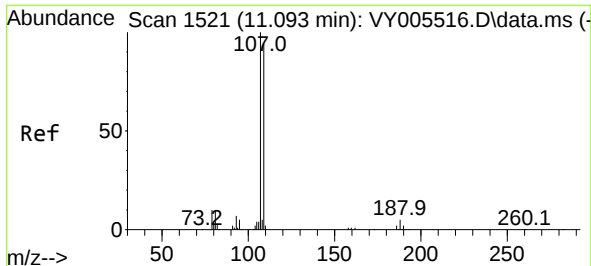
Tgt Ion: 43 Resp: 137925
Ion Ratio Lower Upper
43 100
58 54.1 27.1 81.2



#60
Dibromochloromethane
Concen: 22.827 ug/l
RT: 10.984 min Scan# 1503
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion: 129 Resp: 45625
Ion Ratio Lower Upper
129 100
127 76.2 38.6 115.7

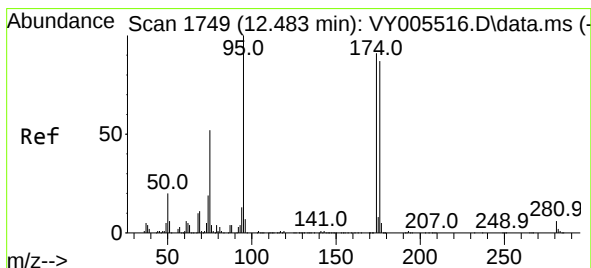
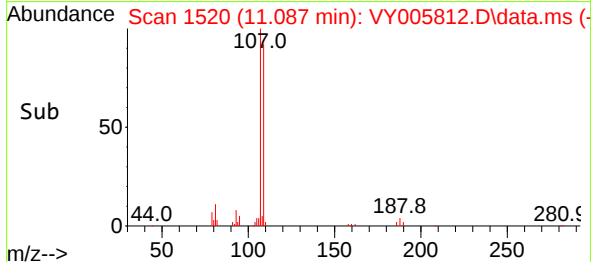
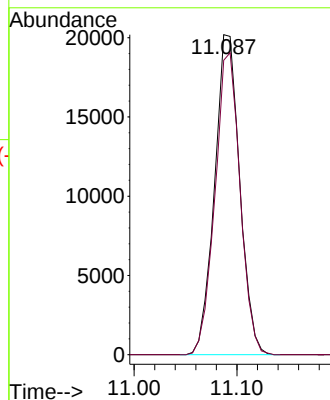
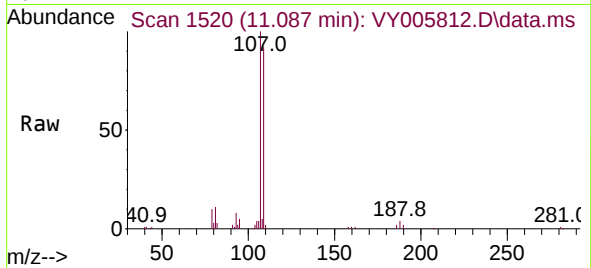




#61
1,2-Dibromoethane
Concen: 22.404 ug/l
RT: 11.087 min Scan# 1520
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

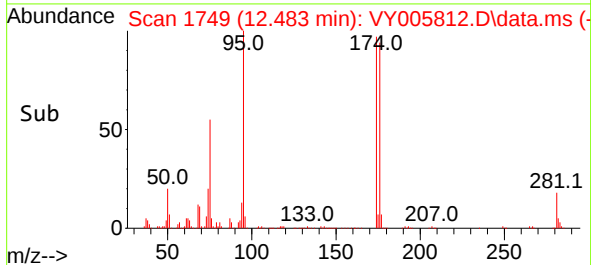
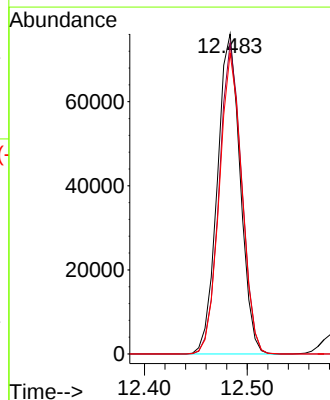
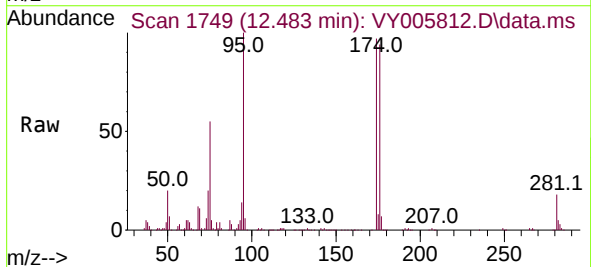
Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

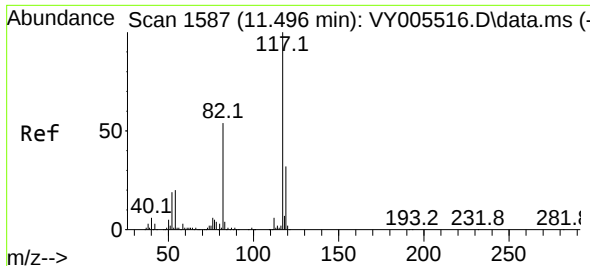
Tgt Ion:107 Resp: 34276
Ion Ratio Lower Upper
107 100
109 94.0 74.7 112.1



#62
4-Bromofluorobenzene
Concen: 50.190 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion: 95 Resp: 117247
Ion Ratio Lower Upper
95 100
174 95.4 0.0 191.4
176 92.6 0.0 183.6

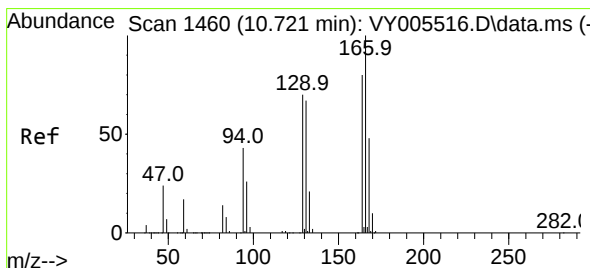
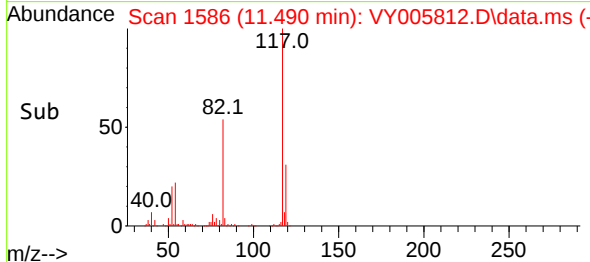
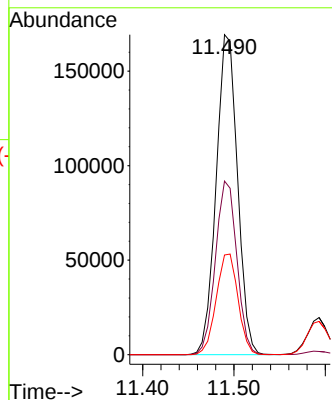
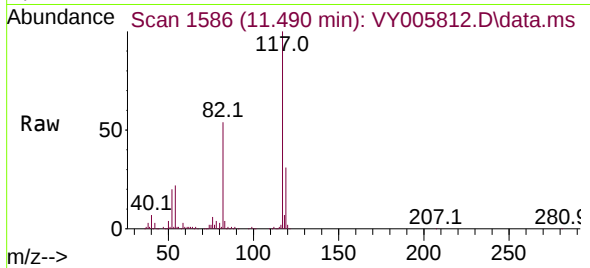




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.490 min Scan# 1586
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

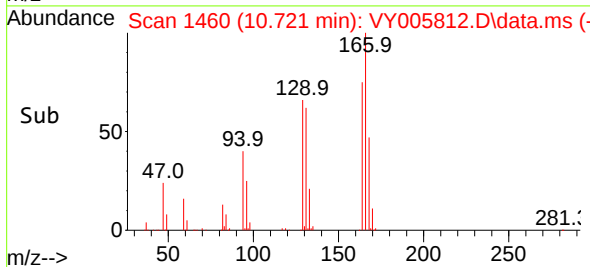
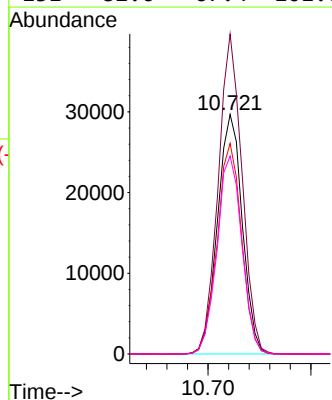
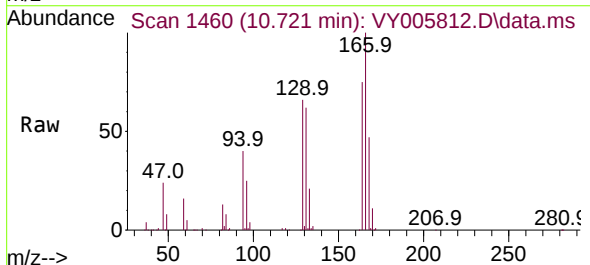
Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

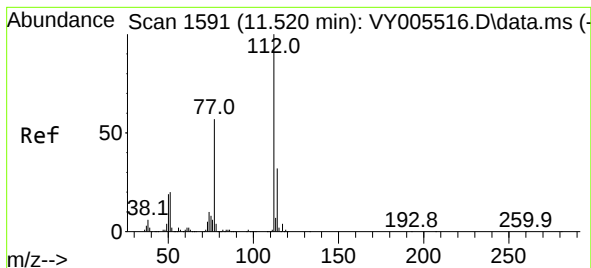
Tgt Ion:	117	Resp:	275050
Ion	Ratio	Lower	Upper
117	100		
82	54.3	43.5	65.3
119	31.2	25.5	38.3



#64
Tetrachloroethene
Concen: 23.725 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion:	164	Resp:	49671
Ion	Ratio	Lower	Upper
164	100		
166	133.6	99.8	149.8
129	88.0	70.1	105.1
131	82.6	67.4	101.0

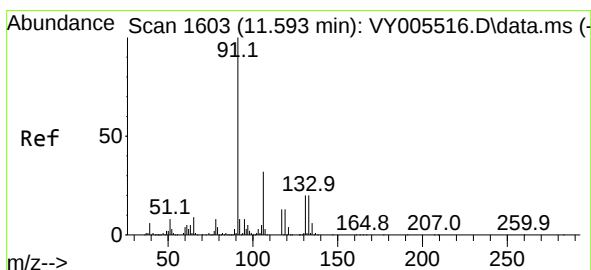
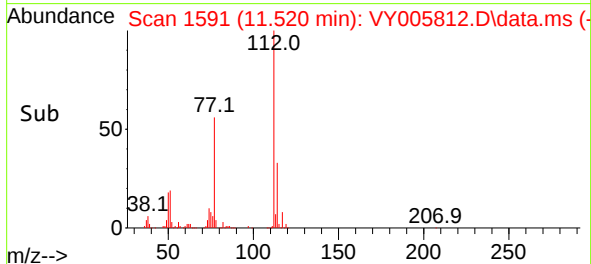
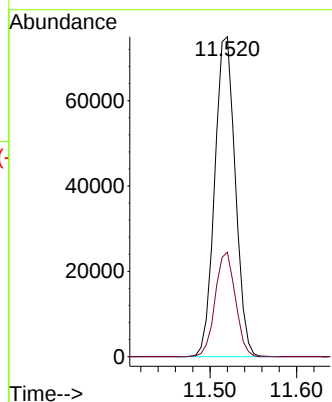
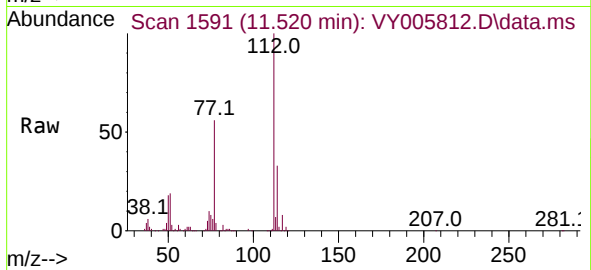




#65
Chlorobenzene
Concen: 22.350 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

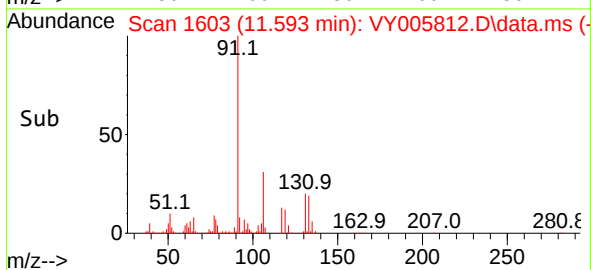
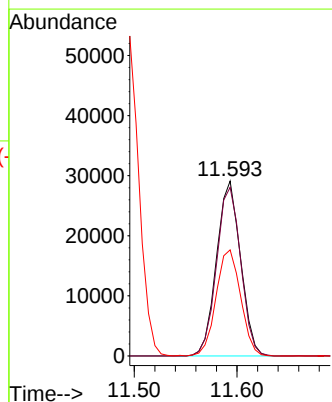
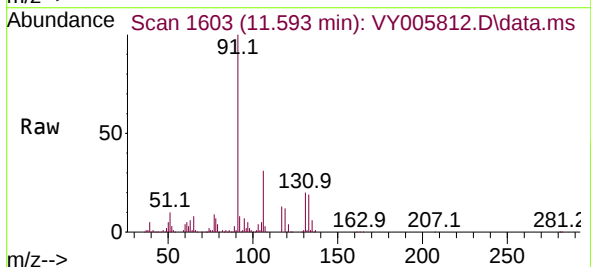
Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

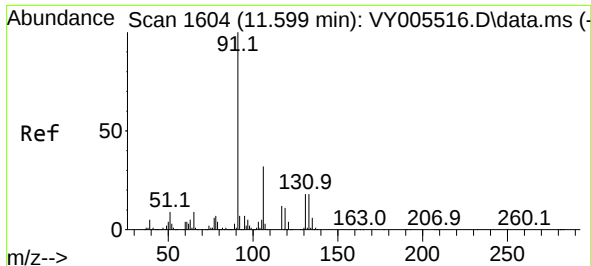
Tgt Ion:112 Resp: 123705
Ion Ratio Lower Upper
112 100
114 32.6 25.2 37.8



#66
1,1,1,2-Tetrachloroethane
Concen: 22.655 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion:131 Resp: 47195
Ion Ratio Lower Upper
131 100
133 96.8 48.2 144.6
119 62.0 31.4 94.0

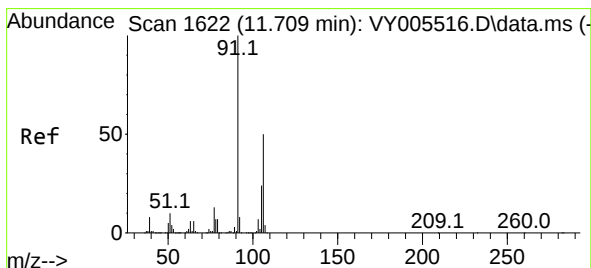
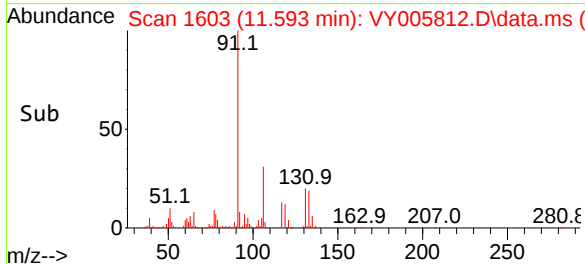
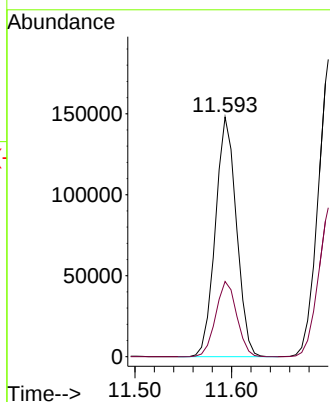
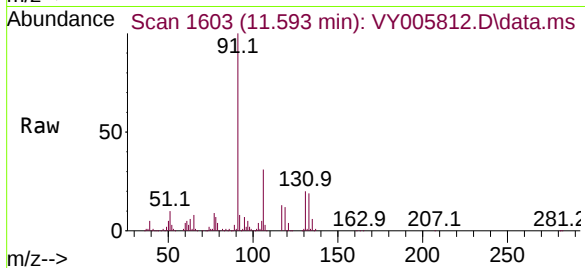




#67
Ethyl Benzene
Concen: 22.245 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

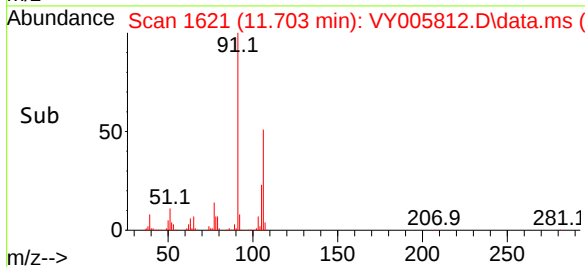
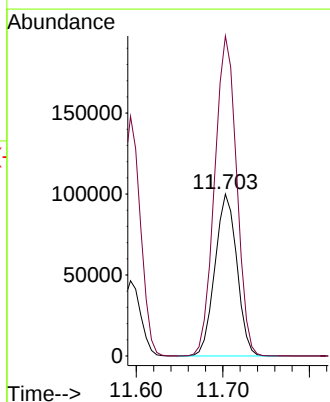
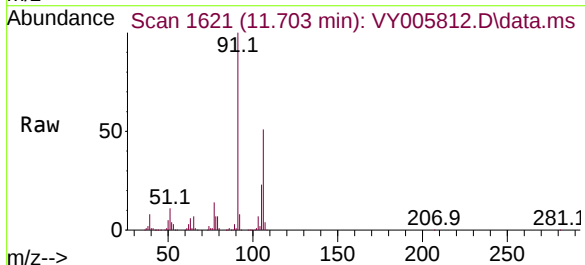
Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

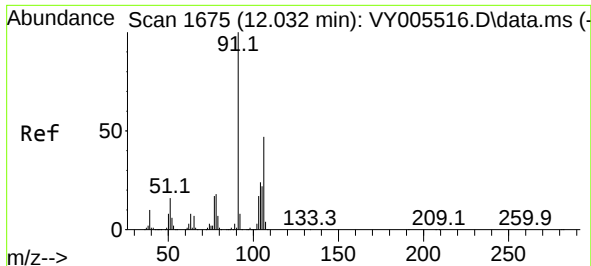
Tgt Ion: 91 Resp: 223265
Ion Ratio Lower Upper
91 100
106 31.4 25.8 38.6



#68
m/p-Xylenes
Concen: 45.113 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion:106 Resp: 175862
Ion Ratio Lower Upper
106 100
91 198.7 159.6 239.4

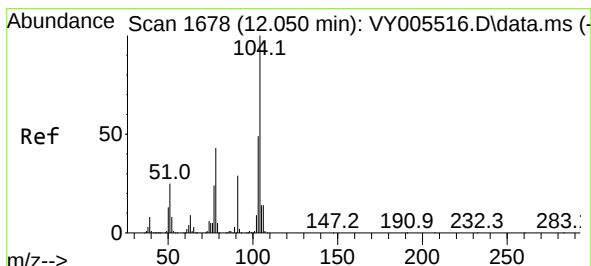
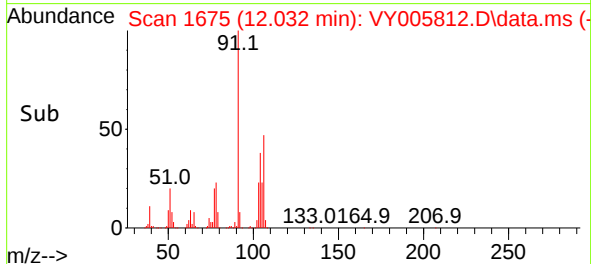
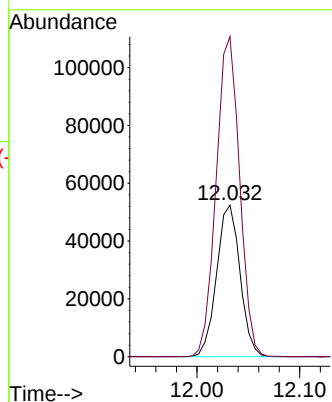
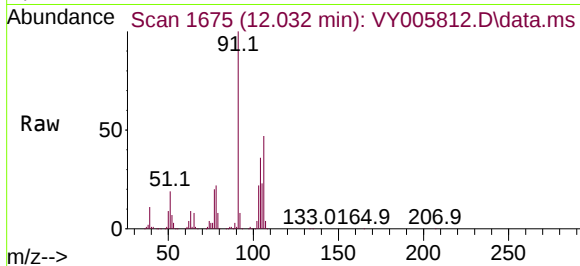




#69
o-Xylene
Concen: 22.100 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

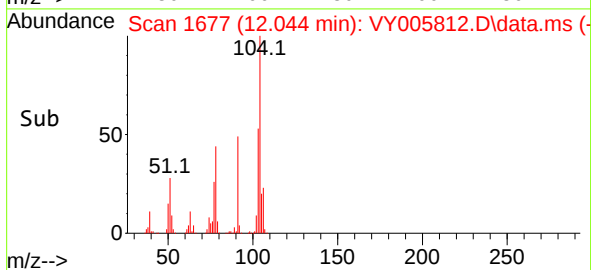
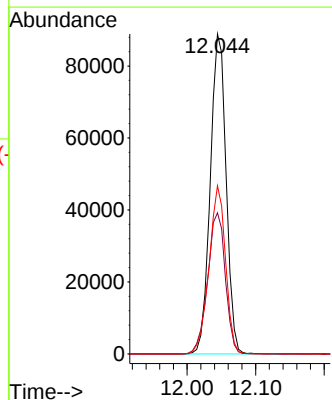
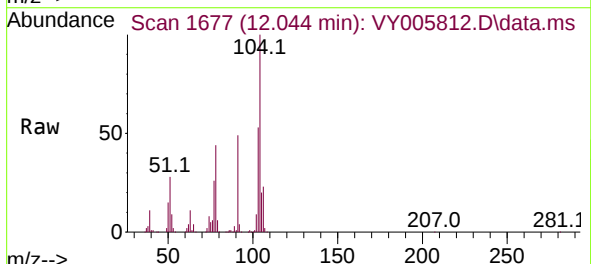
Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

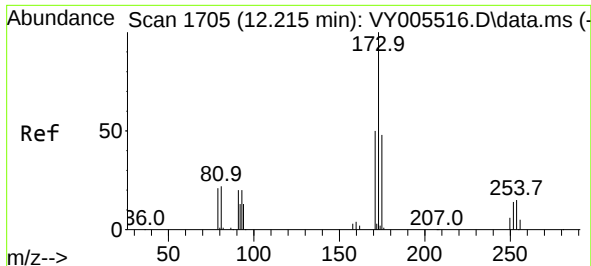
Tgt Ion:106 Resp: 82804
Ion Ratio Lower Upper
106 100
91 212.4 106.2 318.6



#70
Styrene
Concen: 22.687 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion:104 Resp: 143079
Ion Ratio Lower Upper
104 100
78 49.2 40.2 60.4
103 54.8 43.8 65.8

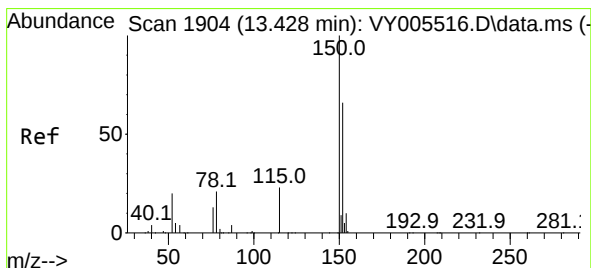
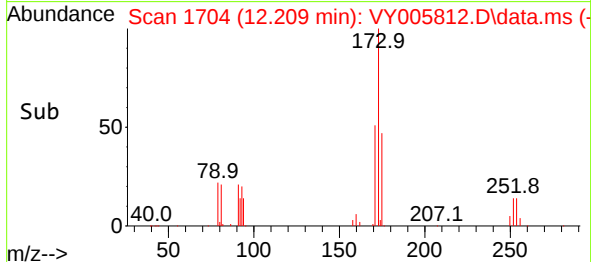
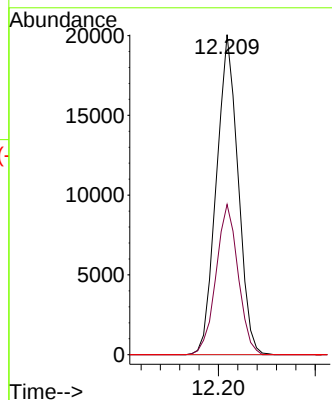
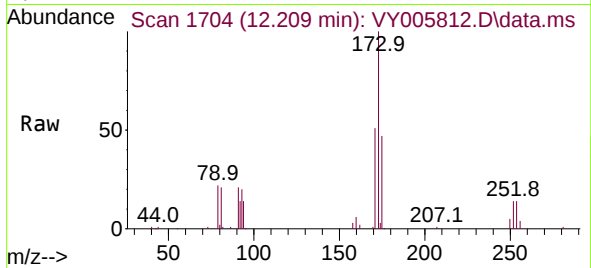




#71
Bromoform
Concen: 23.048 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

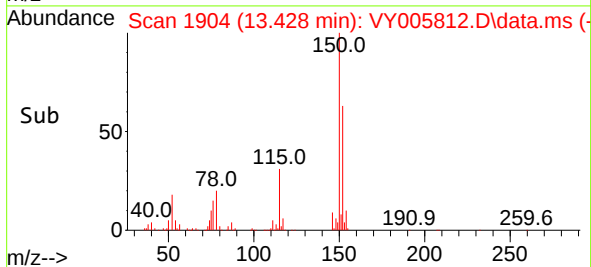
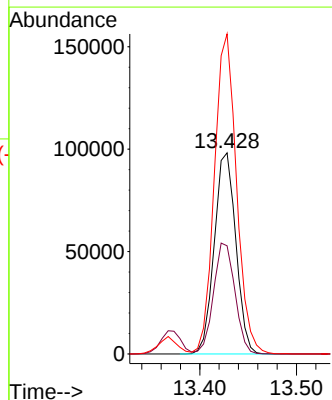
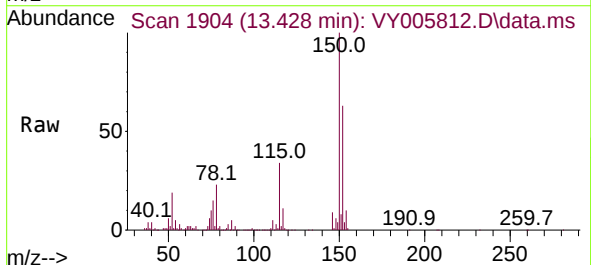
Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

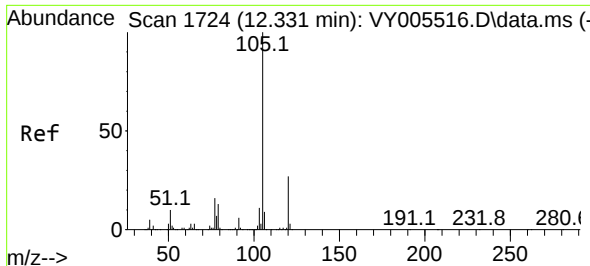
Tgt Ion:173 Resp: 31137
Ion Ratio Lower Upper
173 100
175 47.9 24.3 72.9
254 0.0 0.2 0.2#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion:152 Resp: 151953
Ion Ratio Lower Upper
152 100
115 54.8 27.3 81.9
150 163.3 0.0 350.2

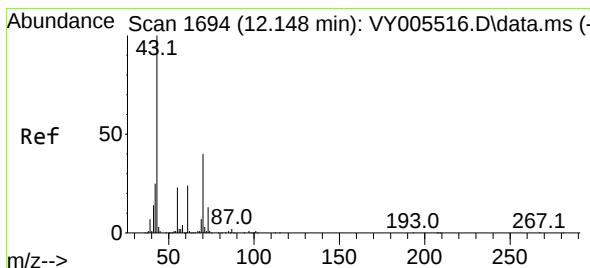
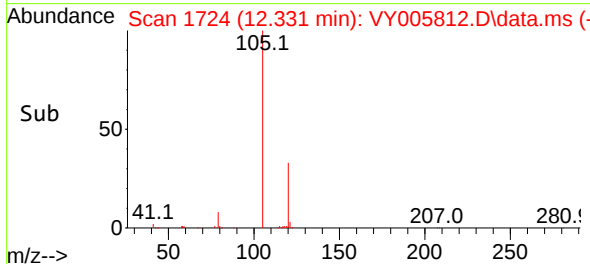
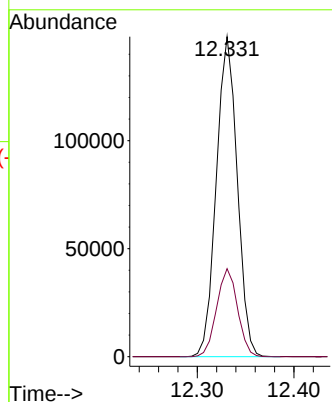
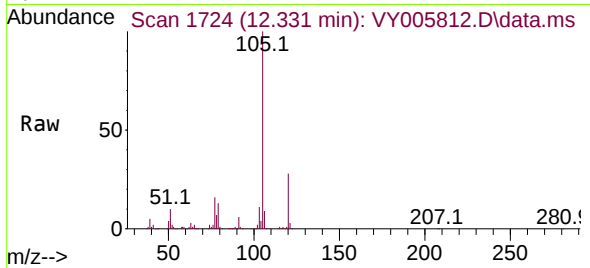




#73
Isopropylbenzene
Concen: 20.961 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

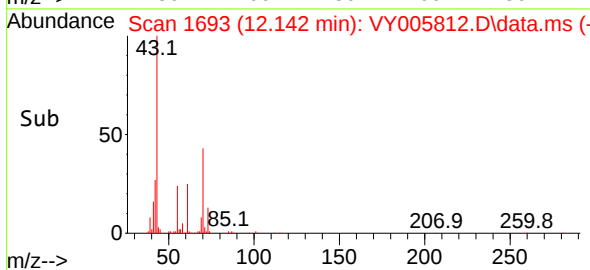
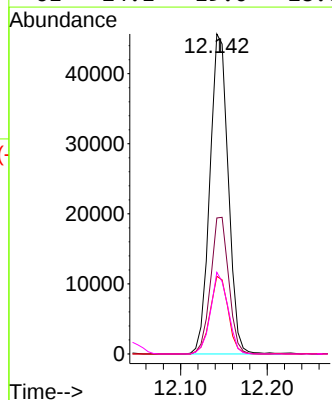
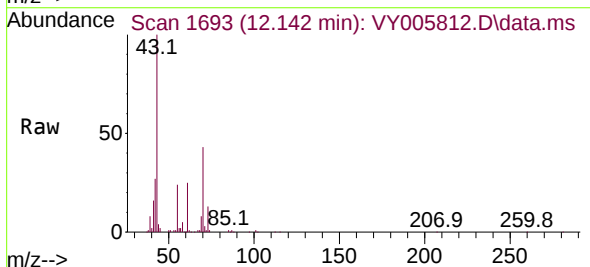
Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

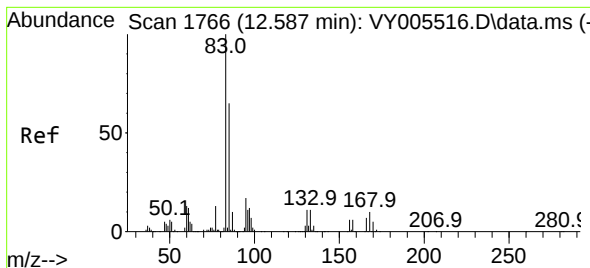
Tgt Ion:105 Resp: 222326
Ion Ratio Lower Upper
105 100
120 27.4 13.7 41.1



#74
N-ethyl acetate
Concen: 21.052 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion: 43 Resp: 67218
Ion Ratio Lower Upper
43 100
70 42.1 32.9 49.3
55 23.8 18.9 28.3
61 24.1 19.0 28.6

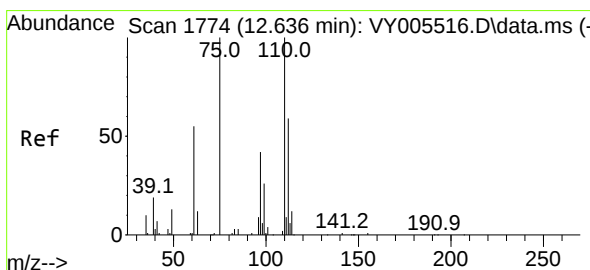
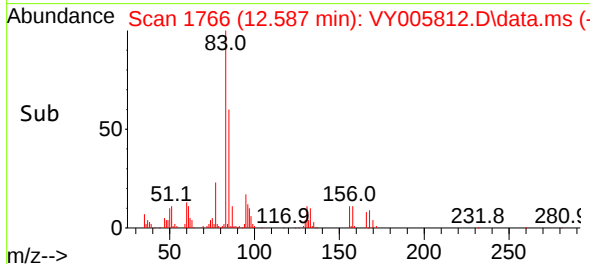
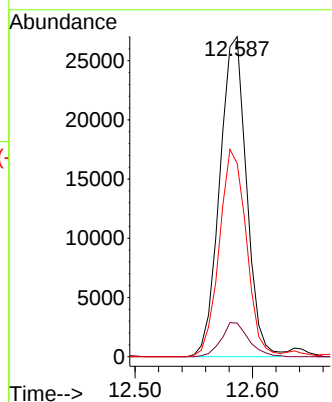
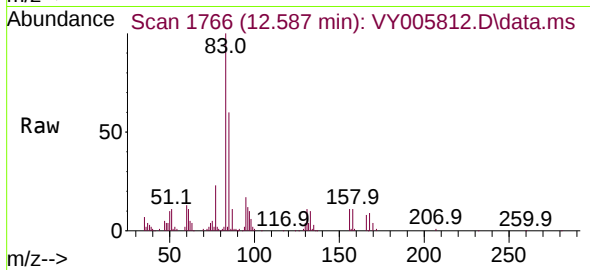




#75
1,1,2,2-Tetrachloroethane
Concen: 20.991 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

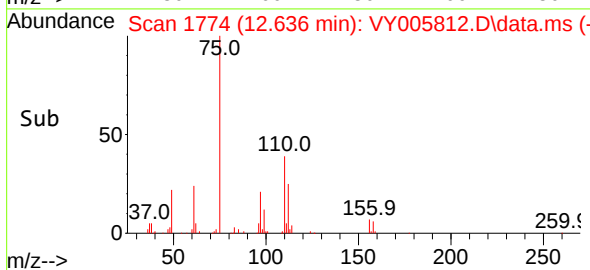
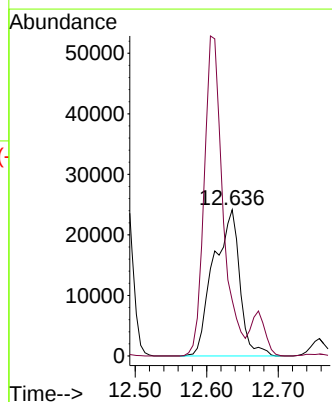
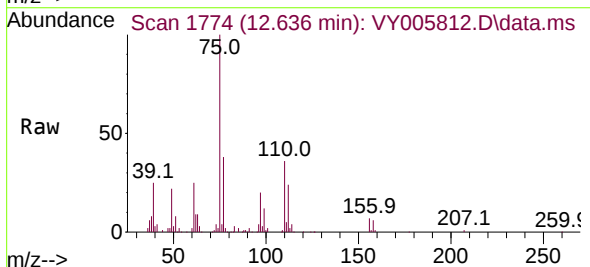
Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

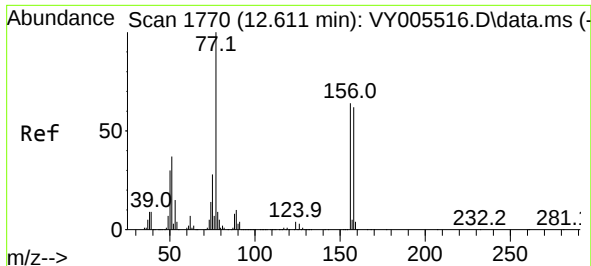
Tgt Ion: 83 Resp: 42823
Ion Ratio Lower Upper
83 100
131 10.9 5.6 16.8
85 65.4 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 39.192 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion: 75 Resp: 61715
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

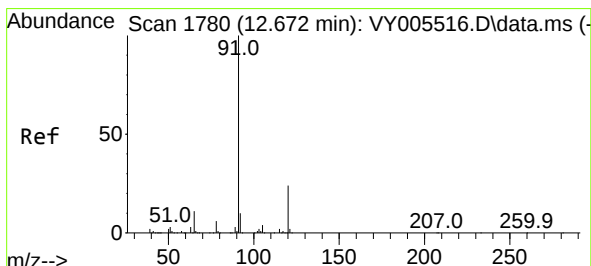
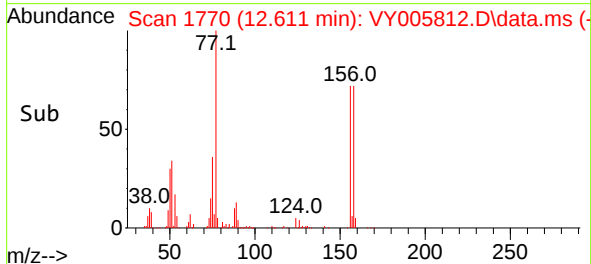
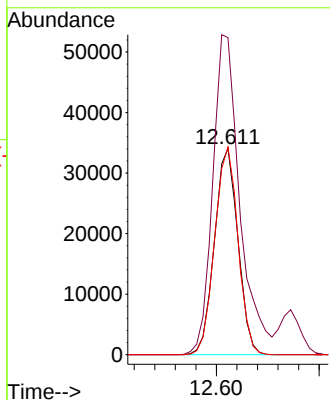
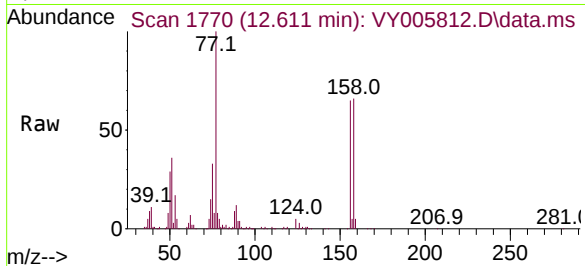




#77
Bromobenzene
Concen: 20.709 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

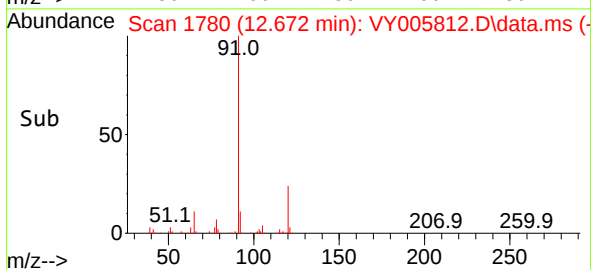
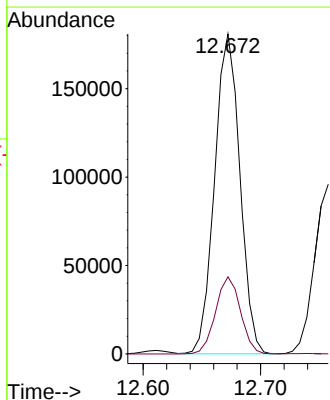
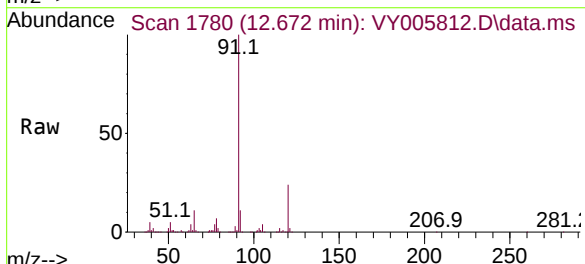
Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

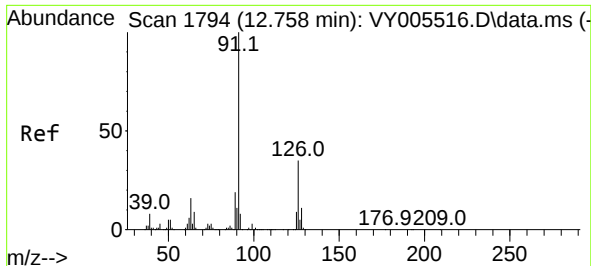
Tgt Ion:156 Resp: 53965
Ion Ratio Lower Upper
156 100
77 179.1 85.5 256.5
158 99.8 48.5 145.6



#78
n-propylbenzene
Concen: 21.486 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion: 91 Resp: 270669
Ion Ratio Lower Upper
91 100
120 23.7 11.9 35.9

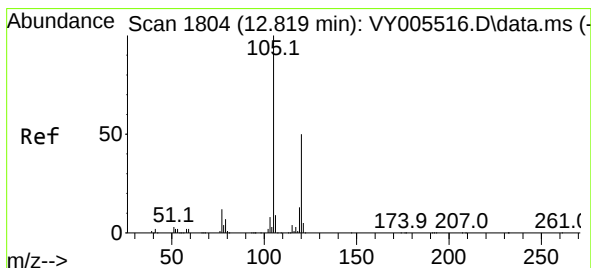
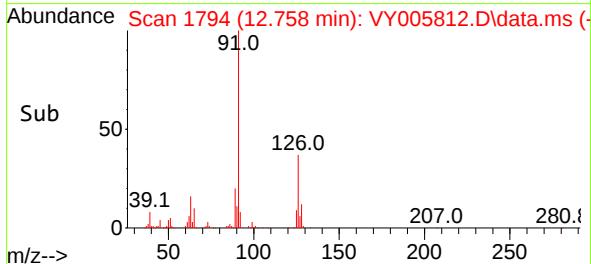
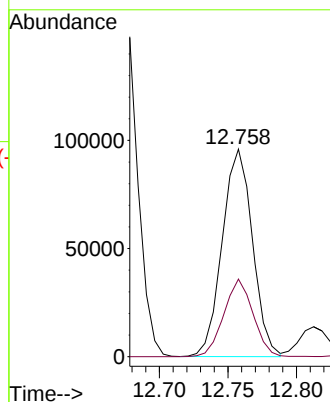
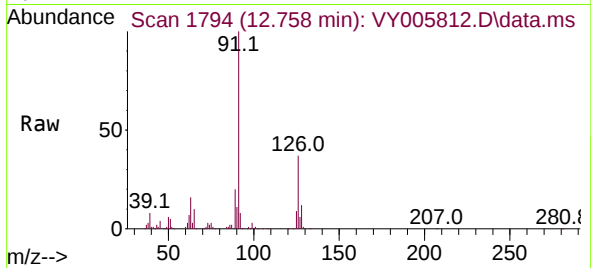




#79
2-Chlorotoluene
Concen: 20.846 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

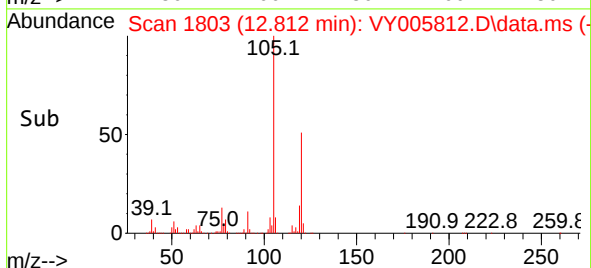
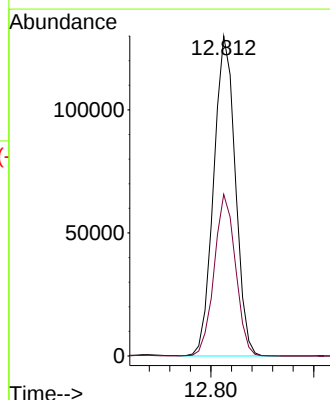
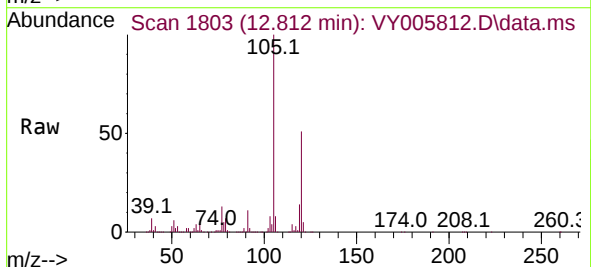
Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

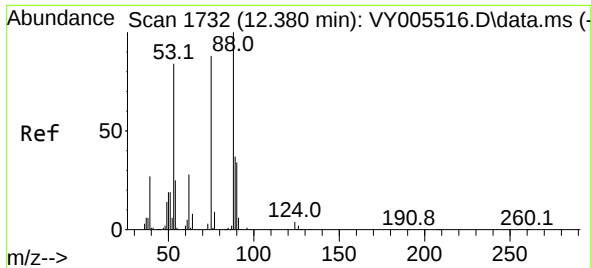
Tgt Ion: 91 Resp: 147459
Ion Ratio Lower Upper
91 100
126 36.1 17.5 52.6



#80
1,3,5-Trimethylbenzene
Concen: 21.564 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion: 105 Resp: 189817
Ion Ratio Lower Upper
105 100
120 49.7 25.0 75.0

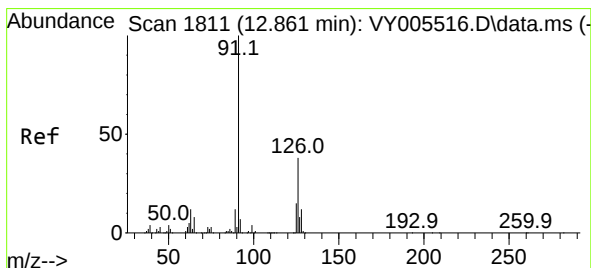
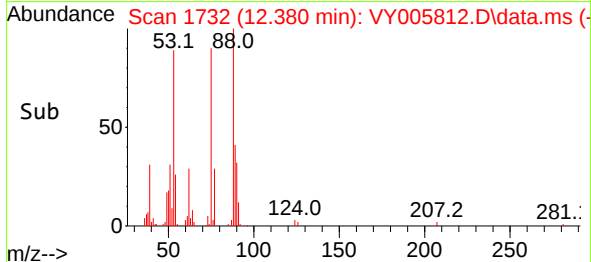
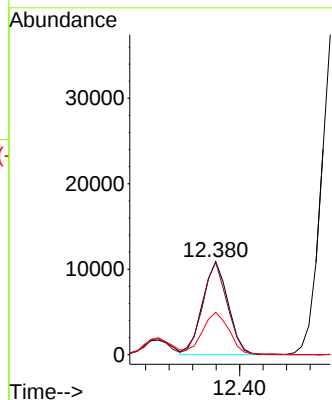
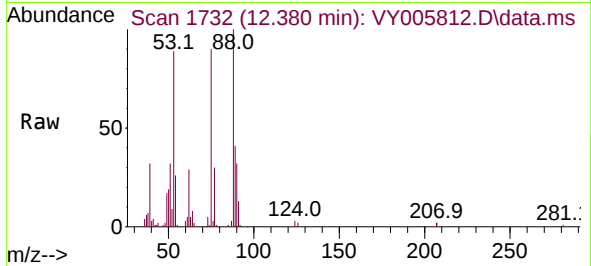




#81
trans-1,4-Dichloro-2-butene
Concen: 21.160 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

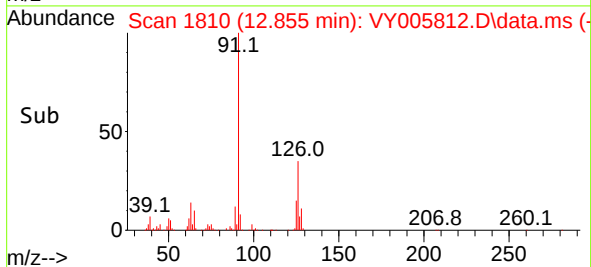
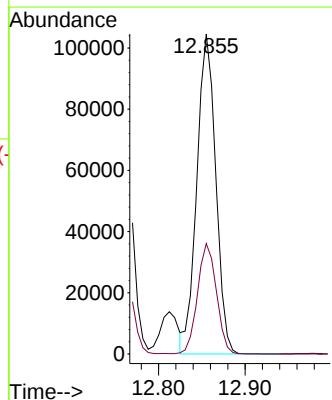
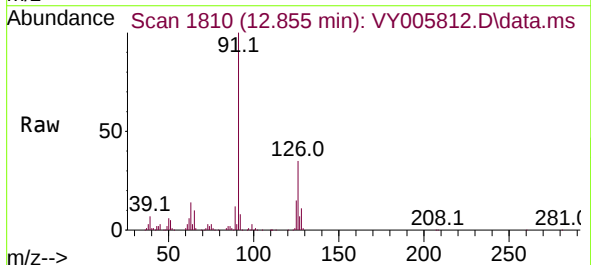
Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

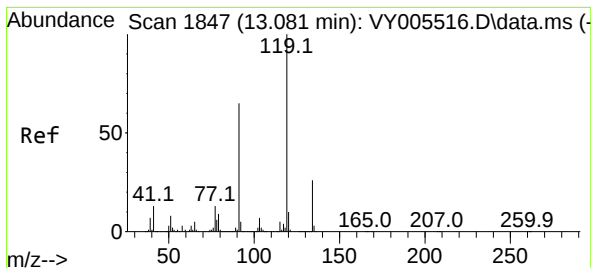
Tgt Ion: 75 Resp: 16529
Ion Ratio Lower Upper
75 100
53 94.2 76.7 115.1
89 47.9 38.4 57.6



#82
4-Chlorotoluene
Concen: 21.662 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion: 91 Resp: 158550
Ion Ratio Lower Upper
91 100
126 34.5 17.5 52.5

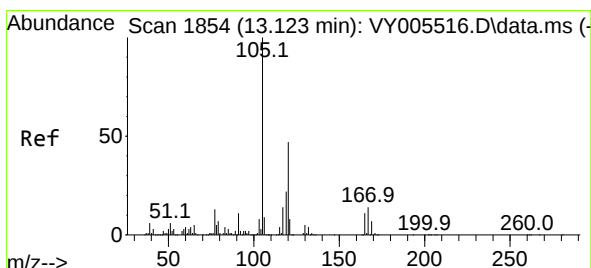
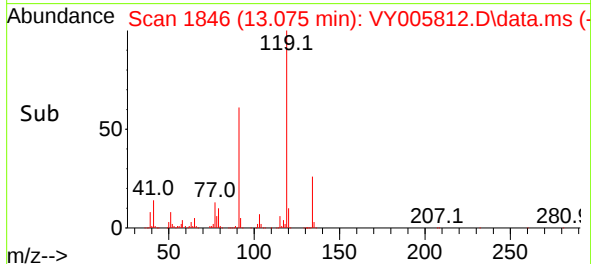
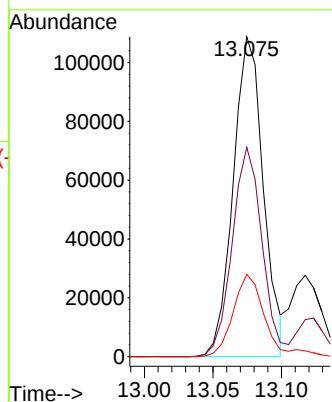
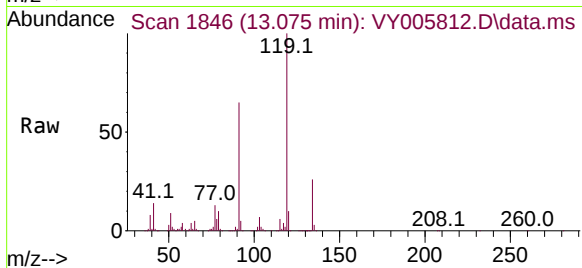




#83
tert-Butylbenzene
Concen: 21.125 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

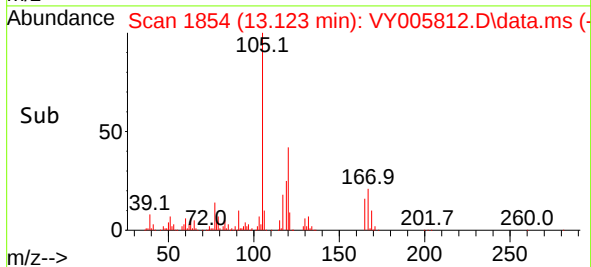
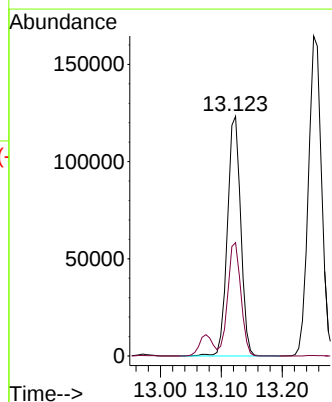
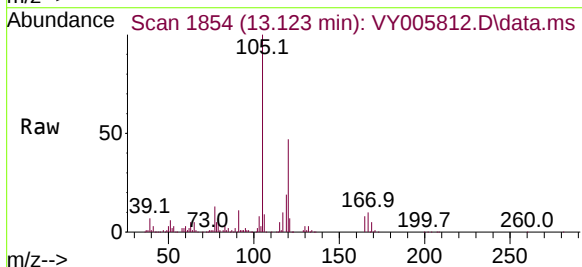
Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

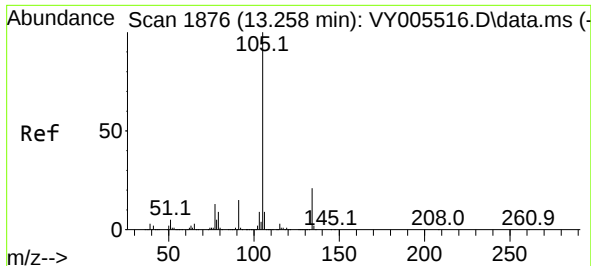
Tgt Ion:119 Resp: 166857
Ion Ratio Lower Upper
119 100
91 65.1 31.9 95.9
134 27.1 13.4 40.2



#84
1,2,4-Trimethylbenzene
Concen: 21.454 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion:105 Resp: 186343
Ion Ratio Lower Upper
105 100
120 46.7 22.9 68.5

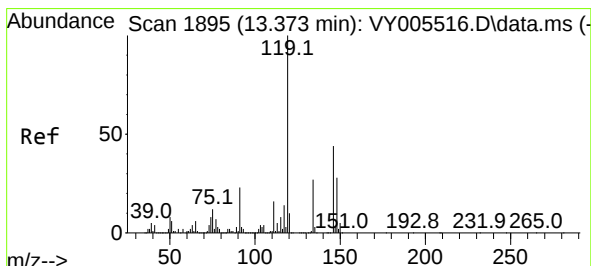
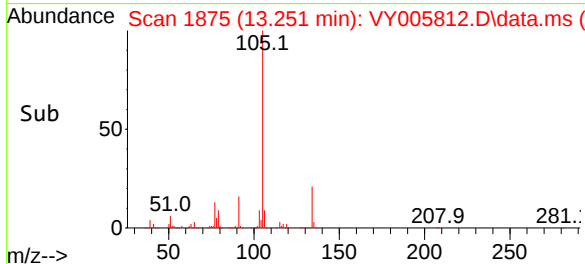
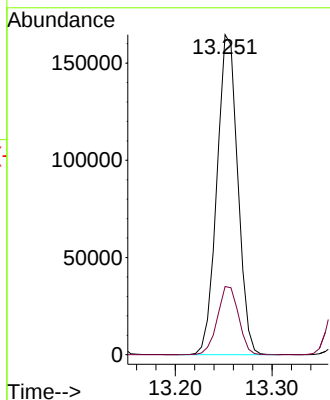
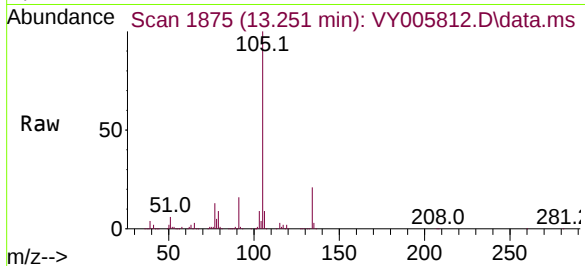




#85
 sec-Butylbenzene
 Concen: 21.591 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. -0.006 min
 Lab File: VY005812.D
 Acq: 24 Aug 2021 11:18

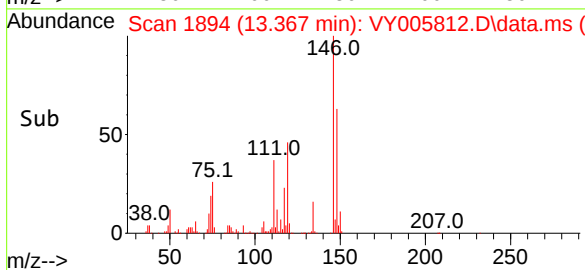
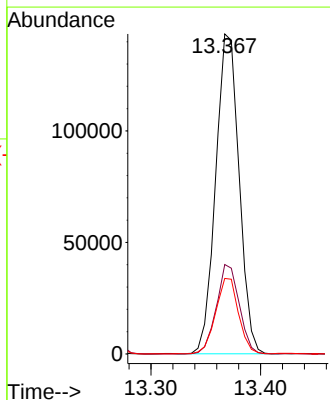
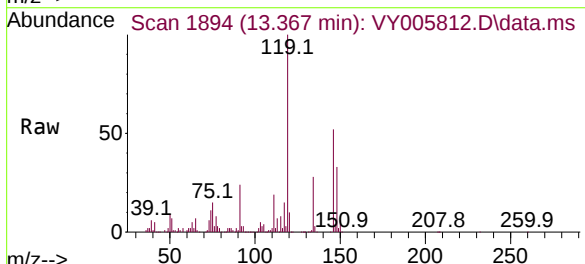
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0824SBSD01

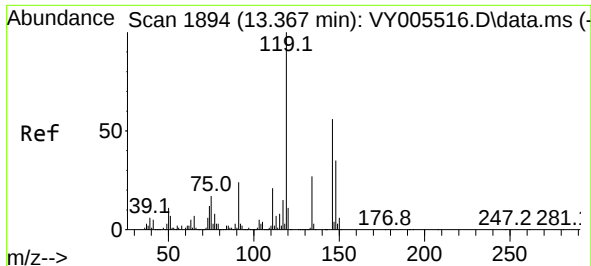
Tgt Ion:105 Resp: 245982
 Ion Ratio Lower Upper
 105 100
 134 21.6 10.5 31.5



#86
 p-Isopropyltoluene
 Concen: 21.768 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. -0.006 min
 Lab File: VY005812.D
 Acq: 24 Aug 2021 11:18

Tgt Ion:119 Resp: 212914
 Ion Ratio Lower Upper
 119 100
 134 27.2 13.6 40.7
 91 23.3 11.6 34.7



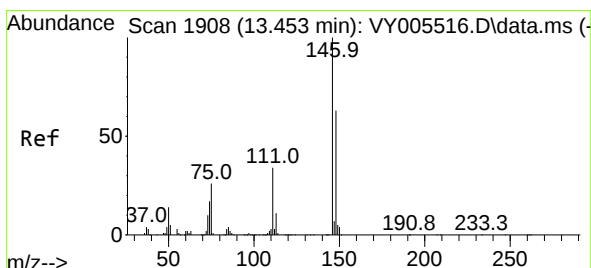
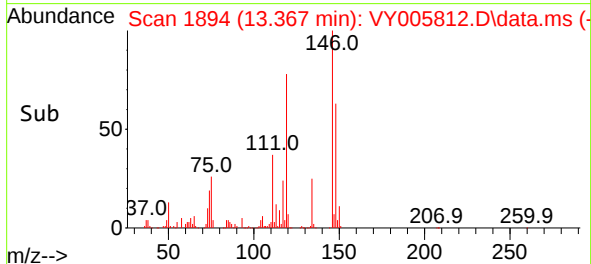
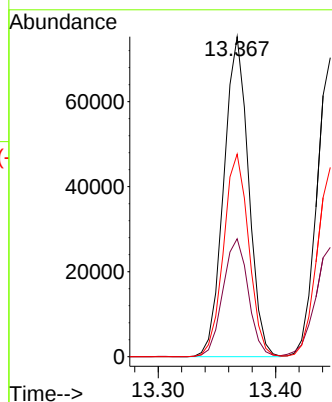
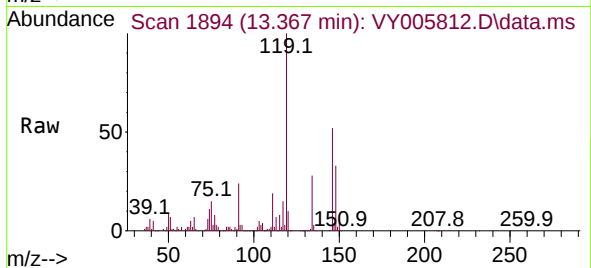


#87

1,3-Dichlorobenzene
Concen: 21.687 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

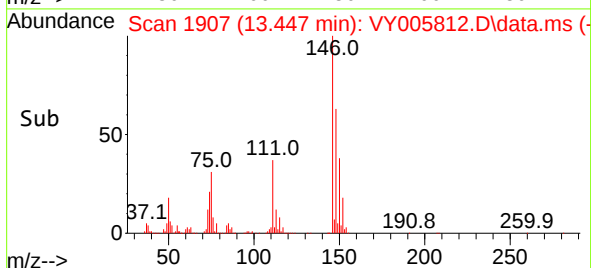
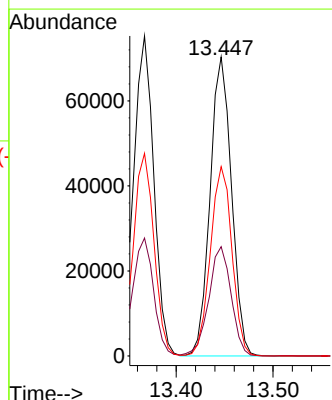
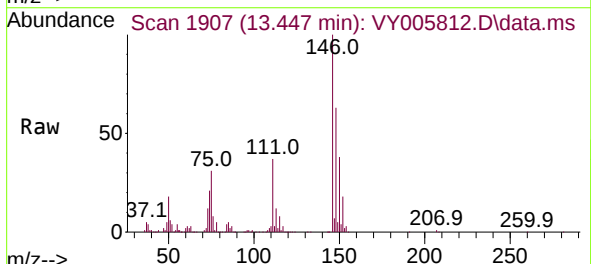
Tgt Ion:146 Resp: 110272
Ion Ratio Lower Upper
146 100
111 37.8 18.6 56.0
148 64.3 31.7 95.1

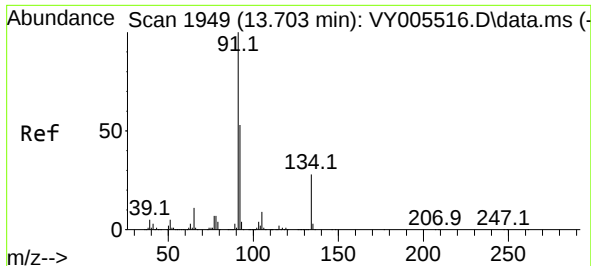


#88

1,4-Dichlorobenzene
Concen: 21.462 ug/l
RT: 13.447 min Scan# 1907
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion:146 Resp: 108261
Ion Ratio Lower Upper
146 100
111 38.3 18.1 54.3
148 64.1 31.8 95.3

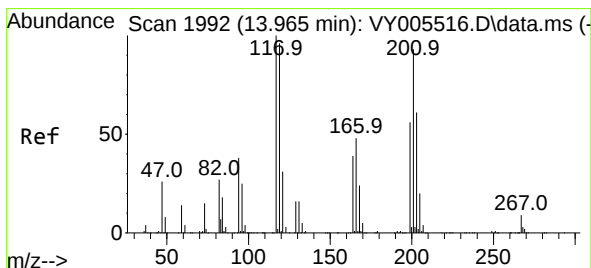
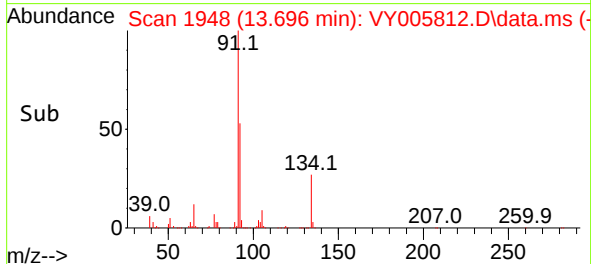
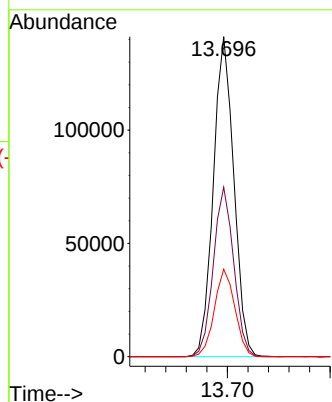
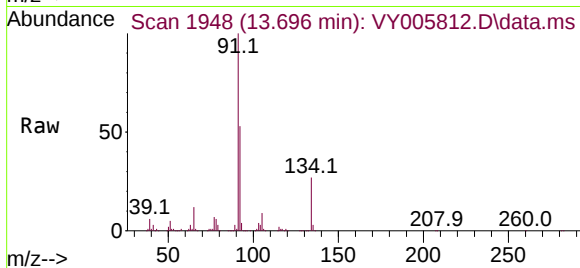




#89
n-Butylbenzene
Concen: 22.096 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

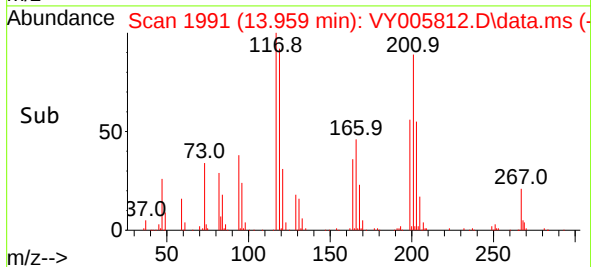
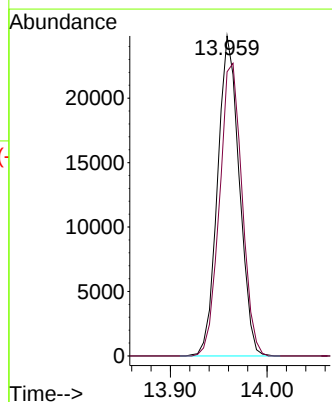
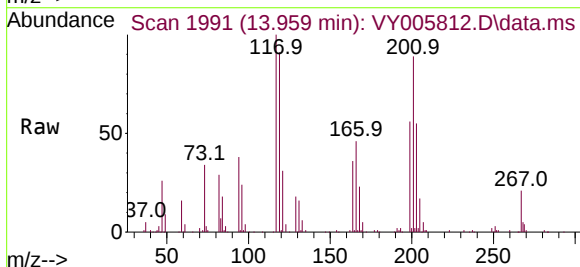
Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

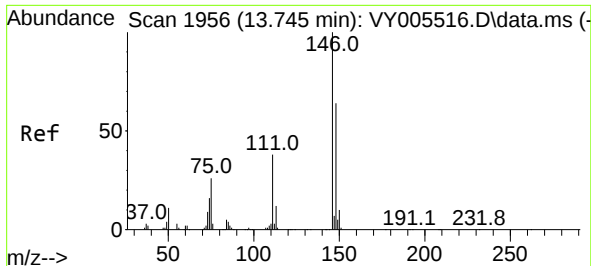
Tgt Ion: 91 Resp: 195803
Ion Ratio Lower Upper
91 100
92 52.7 26.7 80.1
134 27.3 13.8 41.4



#90
Hexachloroethane
Concen: 21.938 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion: 117 Resp: 38579
Ion Ratio Lower Upper
117 100
201 94.5 46.7 140.1

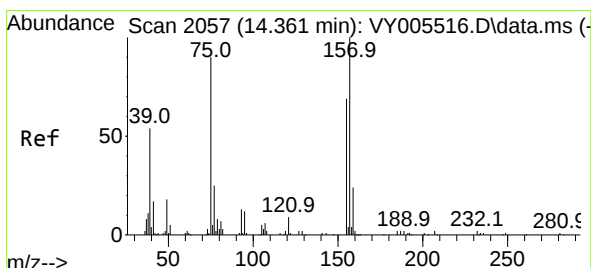
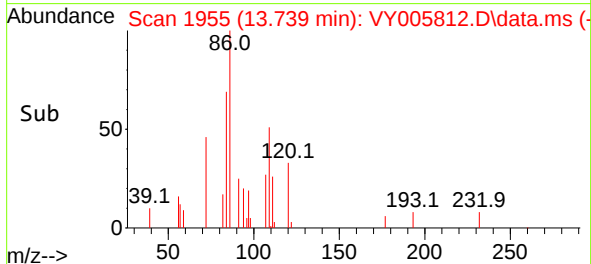
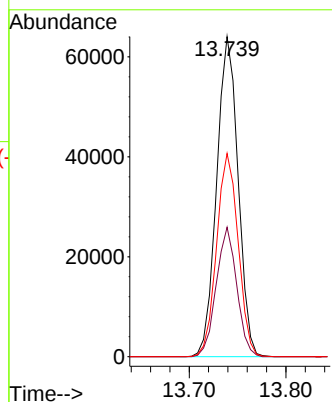
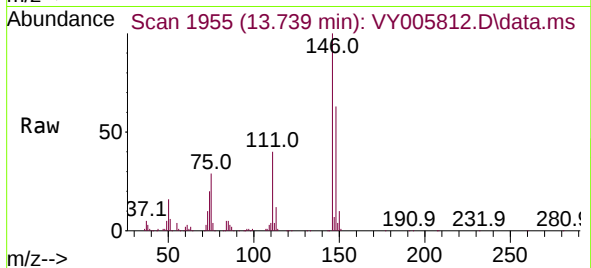




#91
1,2-Dichlorobenzene
Concen: 21.927 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

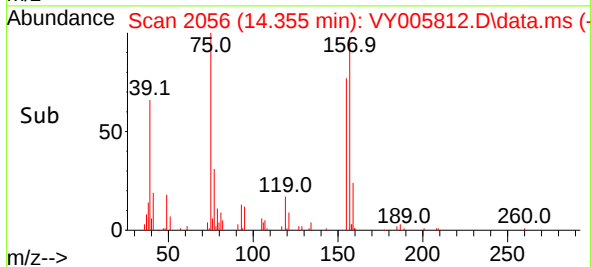
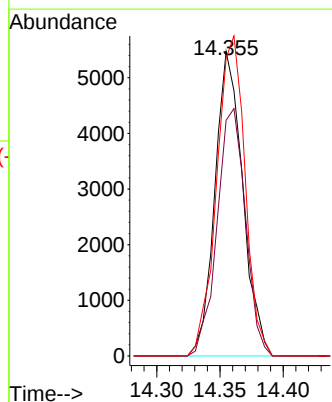
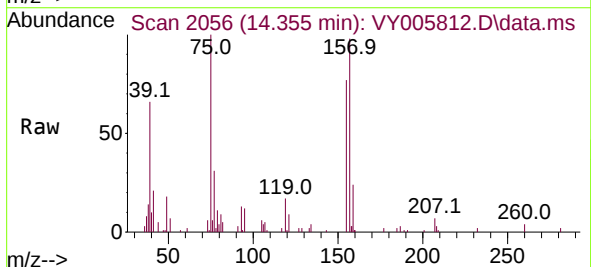
Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

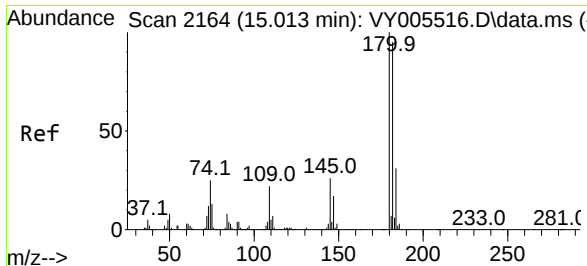
Tgt Ion:146 Resp: 98482
Ion Ratio Lower Upper
146 100
111 38.7 19.4 58.2
148 63.8 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 21.570 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion: 75 Resp: 8342
Ion Ratio Lower Upper
75 100
155 82.9 42.4 127.1
157 107.7 56.0 168.2

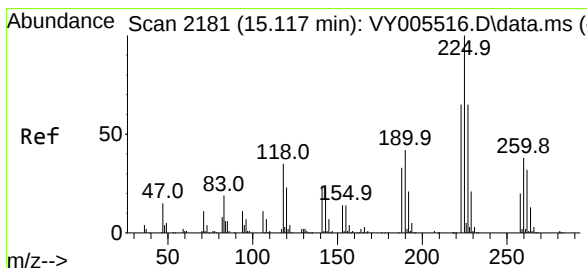
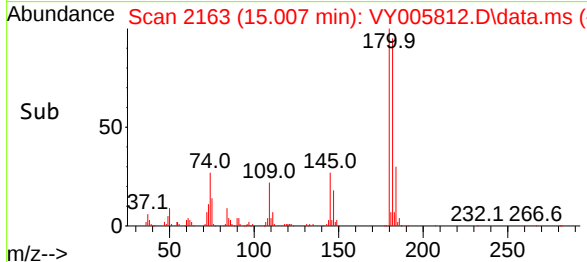
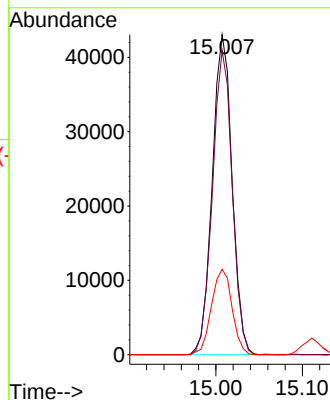
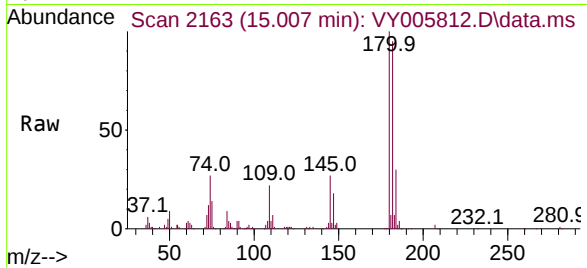




#93
1,2,4-Trichlorobenzene
Concen: 22.156 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

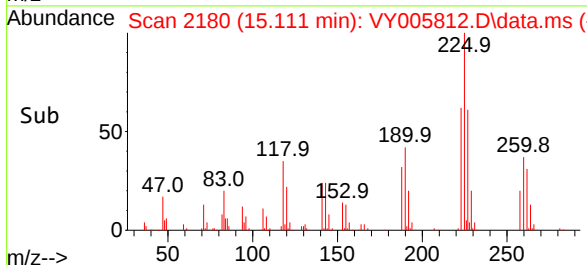
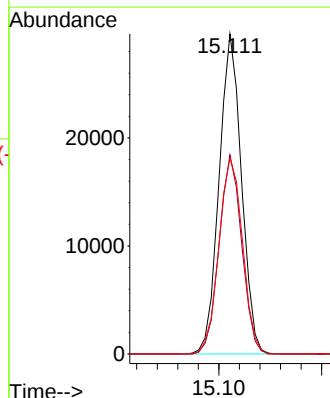
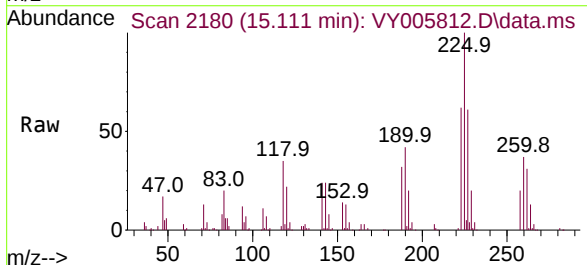
Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

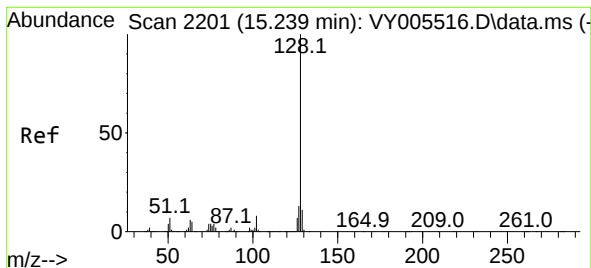
Tgt Ion:180 Resp: 68357
Ion Ratio Lower Upper
180 100
182 94.5 47.8 143.4
145 27.7 14.0 42.0



#94
Hexachlorobutadiene
Concen: 22.354 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion:225 Resp: 44657
Ion Ratio Lower Upper
225 100
223 62.8 31.4 94.0
227 64.7 32.2 96.6

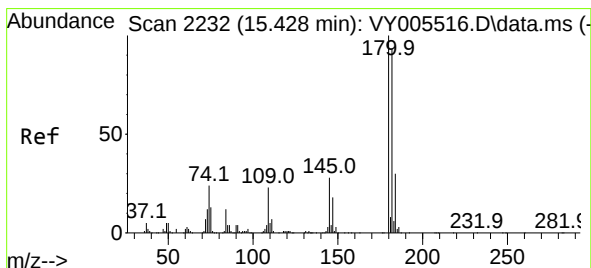
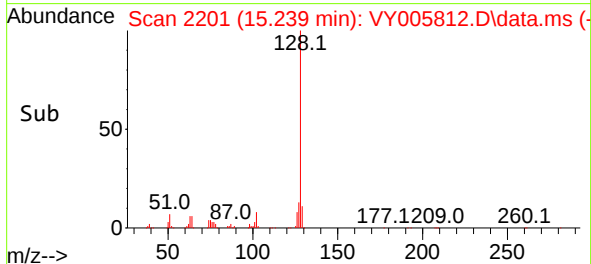
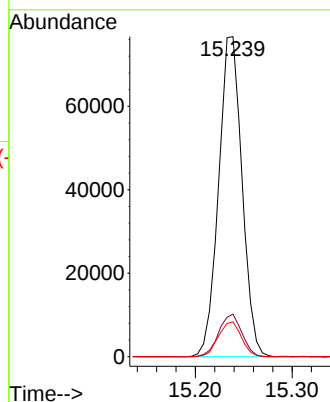
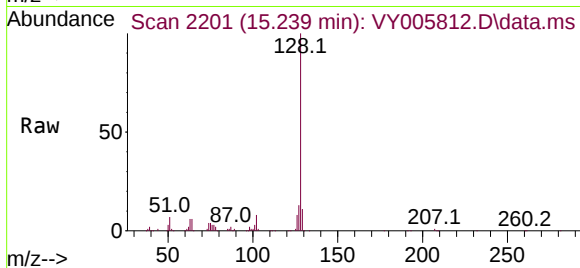




#95
Naphthalene
Concen: 21.205 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Instrument :
MSVOA_Y
ClientSampleId :
VY0824SBSD01

Tgt Ion:	128	Resp:	128969
Ion Ratio	Lower	Upper	
128	100		
127	13.2	10.6	15.8
129	10.7	8.7	13.1



#96
1,2,3-Trichlorobenzene
Concen: 21.793 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.006 min
Lab File: VY005812.D
Acq: 24 Aug 2021 11:18

Tgt Ion:	180	Resp:	59568
Ion Ratio	Lower	Upper	
180	100		
182	96.3	47.9	143.6
145	28.4	14.6	44.0

