

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040621\
 Data File : VY004294.D
 Acq On : 06 Apr 2021 11:39
 Operator : SY/MD
 Sample : VY0406SBS01
 Misc : 5.00g/5mL/MSVOA_Y/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0406SBS01

Quant Time: Apr 07 00:57:59 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032921S.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 30 06:38:14 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.801	168	185838	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	296451	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.495	117	263472	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	121339	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	86774	48.57	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	97.14%
35) Dibromofluoromethane	7.728	113	74879	45.33	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	90.66%
50) Toluene-d8	10.185	98	291585	46.93	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	93.86%
62) 4-Bromofluorobenzene	12.483	95	98474	46.25	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	92.50%

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.906	85	29957	18.61	ug/l 98
3) Chloromethane	2.119	50	43220	19.90	ug/l 98
4) Vinyl Chloride	2.259	62	48876	20.19	ug/l 98
5) Bromomethane	2.650	94	22998	17.27	ug/l 94
6) Chloroethane	2.796	64	29860	19.02	ug/l 97
7) Trichlorofluoromethane	3.131	101	63350	20.13	ug/l 99
8) Diethyl Ether	3.533	74	21105	20.90	ug/l 89
9) 1,1,2-Trichlorotrifluo...	3.905	101	36097	21.07	ug/l 98
10) Methyl Iodide	4.100	142	37756	19.07	ug/l 98
11) Tert butyl alcohol	4.978	59	19710	135.58	ug/l 98
12) 1,1-Dichloroethene	3.887	96	34346	20.43	ug/l 96
13) Acrolein	3.741	56	16084	125.76	ug/l 99
14) Allyl chloride	4.491	41	64708	24.16	ug/l 94
15) Acrylonitrile	5.180	53	58619	121.98	ug/l 99
16) Acetone	3.966	43	40249	108.14	ug/l 95
17) Carbon Disulfide	4.204	76	91483	20.70	ug/l 98
18) Methyl Acetate	4.491	43	28136	23.62	ug/l 97
19) Methyl tert-butyl Ether	5.240	73	107763	21.70	ug/l 96
20) Methylene Chloride	4.734	84	44366	22.96	ug/l 94
21) trans-1,2-Dichloroethene	5.234	96	38846	20.58	ug/l 94
22) Diisopropyl ether	6.131	45	144009	24.48	ug/l 96
23) Vinyl Acetate	6.076	43	467788	118.23	ug/l 98
24) 1,1-Dichloroethane	6.033	63	73570	22.96	ug/l 99
25) 2-Butanone	7.002	43	73009	117.42	ug/l 97
26) 2,2-Dichloropropane	6.990	77	67066	22.36	ug/l 99
27) cis-1,2-Dichloroethene	7.002	96	45763	21.42	ug/l 96
28) Bromochloromethane	7.344	49	33444	25.67	ug/l 91
29) Tetrahydrofuran	7.362	42	54056	123.40	ug/l 91
30) Chloroform	7.521	83	72768	21.34	ug/l 99
31) Cyclohexane	7.795	56	70140	22.22	ug/l 98
32) 1,1,1-Trichloroethane	7.710	97	65583	21.02	ug/l 98
36) 1,1-Dichloropropene	7.929	75	56507	20.88	ug/l 99
37) Ethyl Acetate	7.088	43	36273	22.85	ug/l 98
38) Carbon Tetrachloride	7.905	117	51567	21.91	ug/l 96
39) Methylcyclohexane	9.191	83	70007	20.89	ug/l 99
40) Benzene	8.167	78	163090	21.26	ug/l 99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040621\
 Data File : VY004294.D
 Acq On : 06 Apr 2021 11:39
 Operator : SY/MD
 Sample : VY0406SBS01
 Misc : 5.00g/5mL/MSVOA_Y/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0406SBS01

Quant Time: Apr 07 00:57:59 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032921S.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 30 06:38:14 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.356	41	49653	56.45	ug/l #	1
42) 1,2-Dichloroethane	8.246	62	50648	21.01	ug/l	99
43) Isopropyl Acetate	8.283	43	70388	23.42	ug/l	98
44) Trichloroethene	8.947	130	44799	18.34	ug/l	90
45) 1,2-Dichloropropane	9.221	63	42954	22.66	ug/l	98
46) Dibromomethane	9.313	93	23053	20.68	ug/l	95
47) Bromodichloromethane	9.502	83	56732	21.33	ug/l	99
48) Methyl methacrylate	9.301	41	32705	23.96	ug/l	96
49) 1,4-Dioxane	9.307	88	6257	430.52	ug/l	94
51) 4-Methyl-2-Pentanone	10.075	43	180885	118.11	ug/l	98
52) Toluene	10.252	92	102201	20.72	ug/l	97
53) t-1,3-Dichloropropene	10.471	75	61282	21.61	ug/l	96
54) cis-1,3-Dichloropropene	9.935	75	69550	21.95	ug/l	96
55) 1,1,2-Trichloroethane	10.648	97	32436	21.24	ug/l	98
56) Ethyl methacrylate	10.514	69	44694	21.33	ug/l	93
57) 1,3-Dichloropropane	10.794	76	57292	21.74	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.788	63	113174	126.25	ug/l	96
59) 2-Hexanone	10.837	43	118410	112.47	ug/l	97
60) Dibromochloromethane	10.989	129	37380	20.42	ug/l	100
61) 1,2-Dibromoethane	11.093	107	30564	20.28	ug/l	99
64) Tetrachloroethene	10.721	164	44995	17.36	ug/l	98
65) Chlorobenzene	11.520	112	107688	20.49	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.593	131	39329	20.89	ug/l	99
67) Ethyl Benzene	11.599	91	200036	20.96	ug/l	98
68) m/p-Xylenes	11.709	106	149429	40.79	ug/l	99
69) o-Xylene	12.032	106	69833	20.37	ug/l	99
70) Styrene	12.050	104	113830	19.96	ug/l	98
71) Bromoform	12.215	173	22345	20.85	ug/l #	96
73) Isopropylbenzene	12.331	105	193247	21.80	ug/l	98
74) N-amyl acetate	12.148	43	61918	23.90	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.587	83	36945	22.52	ug/l	98
76) 1,2,3-Trichloropropane	12.636	75	50370	45.72	ug/l #	100
77) Bromobenzene	12.611	156	42058	20.26	ug/l	91
78) n-propylbenzene	12.672	91	225032	21.94	ug/l	98
79) 2-Chlorotoluene	12.757	91	121670	21.59	ug/l	99
80) 1,3,5-Trimethylbenzene	12.818	105	155476	21.50	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.386	75	14398	24.08	ug/l	94
82) 4-Chlorotoluene	12.861	91	128724	21.70	ug/l	98
83) tert-Butylbenzene	13.081	119	135760	21.73	ug/l	98
84) 1,2,4-Trimethylbenzene	13.123	105	155051	21.38	ug/l	99
85) sec-Butylbenzene	13.257	105	187102	21.75	ug/l	99
86) p-Isopropyltoluene	13.373	119	167697	20.96	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	81051	20.93	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	81477	21.30	ug/l	99
89) n-Butylbenzene	13.696	91	159934	21.73	ug/l	99
90) Hexachloroethane	13.965	117	22705	34.59	ug/l	100
91) 1,2-Dichlorobenzene	13.745	146	70307	20.23	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.361	75	6137	20.05	ug/l	90
93) 1,2,4-Trichlorobenzene	15.013	180	47916	19.40	ug/l	100
94) Hexachlorobutadiene	15.117	225	24685	18.79	ug/l	99
95) Naphthalene	15.239	128	104197	19.88	ug/l	100
96) 1,2,3-Trichlorobenzene	15.428	180	42659	18.90	ug/l	98

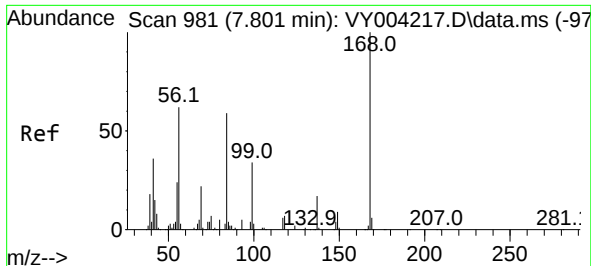
Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040621\
Data File : VY004294.D
Acq On : 06 Apr 2021 11:39
Operator : SY/MD
Sample : VY0406SBSD01
Misc : 5.00g/5mL/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBSD01

Quant Time: Apr 07 00:57:59 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032921S.M
Quant Title : SW846 8260
QLast Update : Tue Mar 30 06:38:14 2021
Response via : Initial Calibration

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

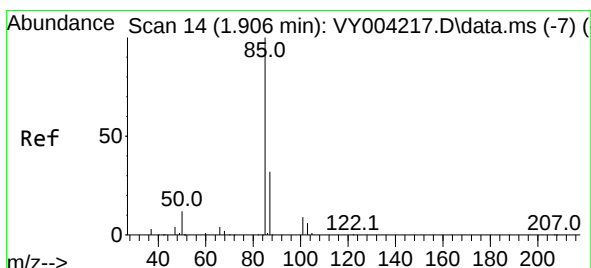
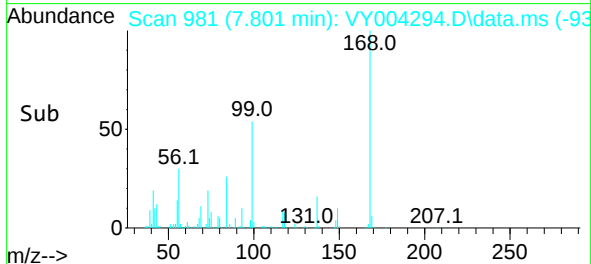
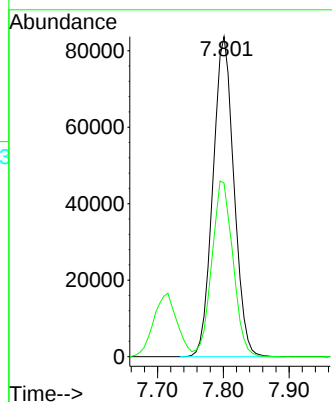
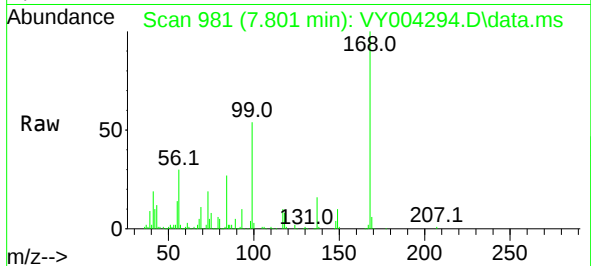
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.801 min Scan# 981
Delta R.T. 0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

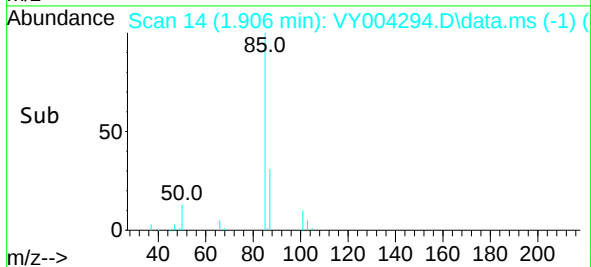
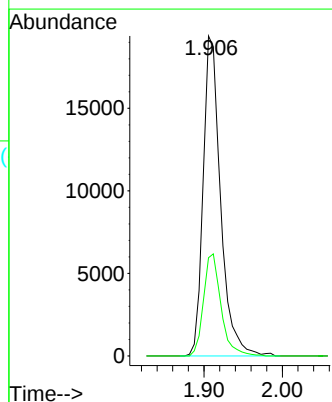
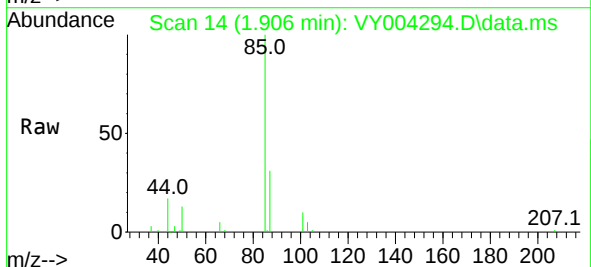
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBSD01

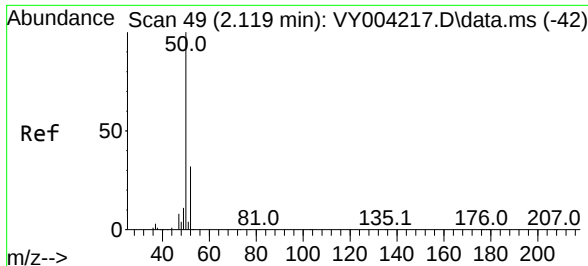
Tgt Ion:168 Resp: 185838
Ion Ratio Lower Upper
168 100
99 54.2 42.6 64.0



#2
Dichlorodifluoromethane
Concen: 18.61 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion: 85 Resp: 29957
Ion Ratio Lower Upper
85 100
87 30.7 15.8 47.4

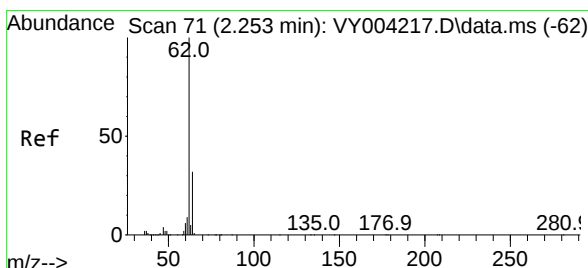
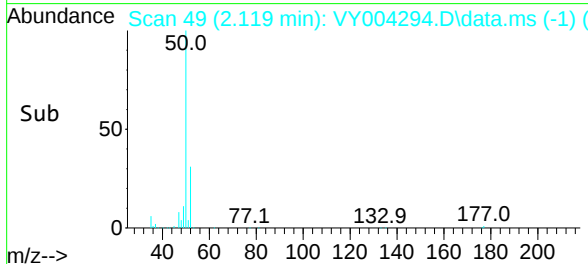
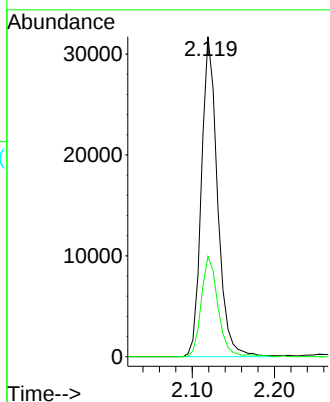
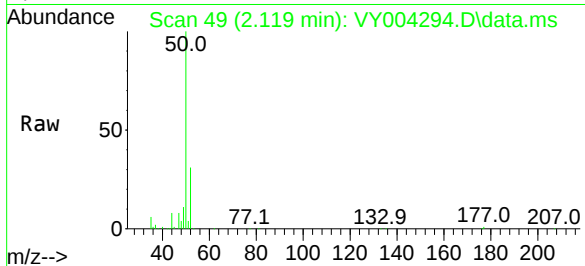




#3
Chloromethane
Concen: 19.90 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

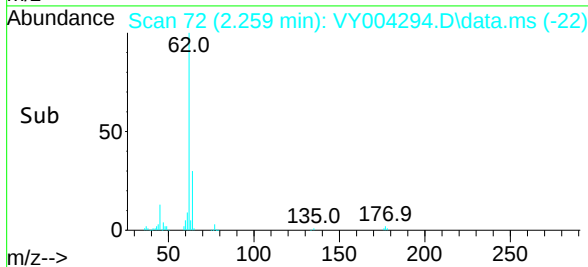
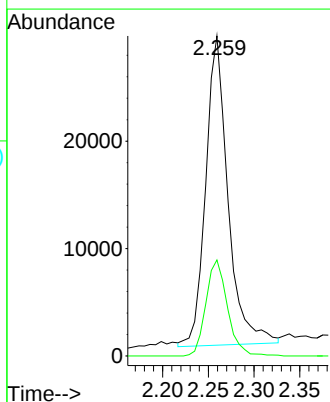
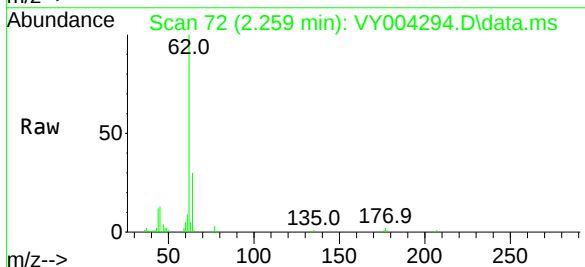
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

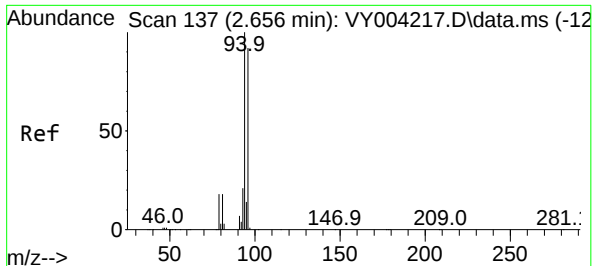
Tgt Ion: 50 Resp: 43220
Ion Ratio Lower Upper
50 100
52 31.3 25.9 38.9



#4
Vinyl Chloride
Concen: 20.19 ug/l
RT: 2.259 min Scan# 72
Delta R.T. 0.006 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion: 62 Resp: 48876
Ion Ratio Lower Upper
62 100
64 31.3 26.0 39.0

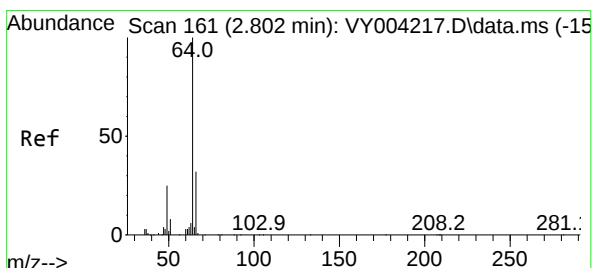
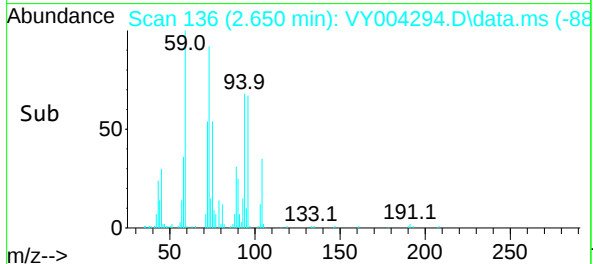
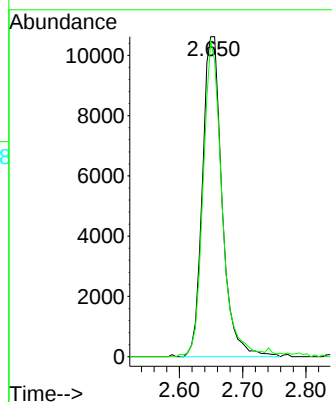
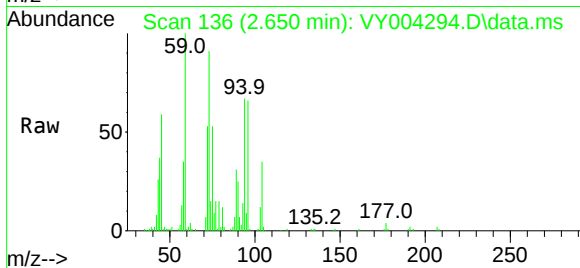




#5
Bromomethane
Concen: 17.27 ug/l
RT: 2.650 min Scan# 136
Delta R.T. -0.006 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

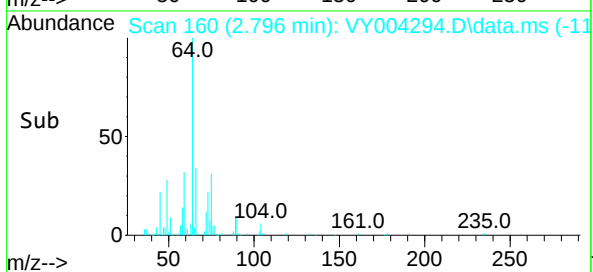
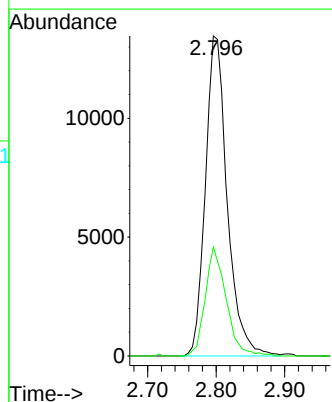
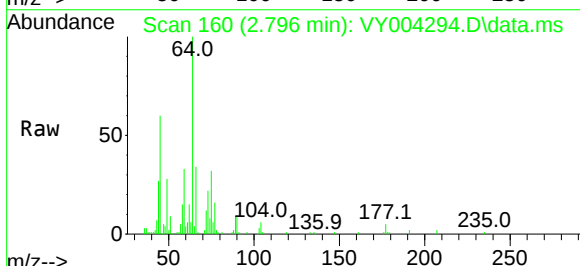
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBSD01

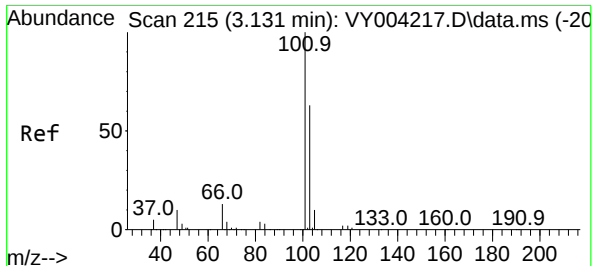
Tgt Ion: 94 Resp: 22998
Ion Ratio Lower Upper
94 100
96 97.8 73.8 110.6



#6
Chloroethane
Concen: 19.02 ug/l
RT: 2.796 min Scan# 160
Delta R.T. -0.006 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion: 64 Resp: 29860
Ion Ratio Lower Upper
64 100
66 34.0 25.8 38.8

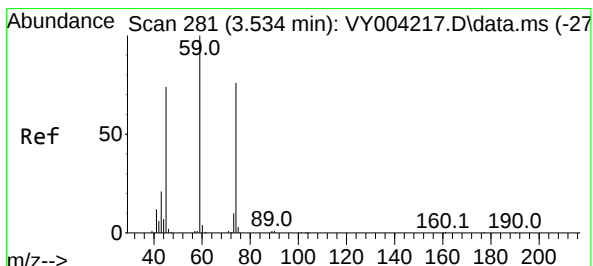
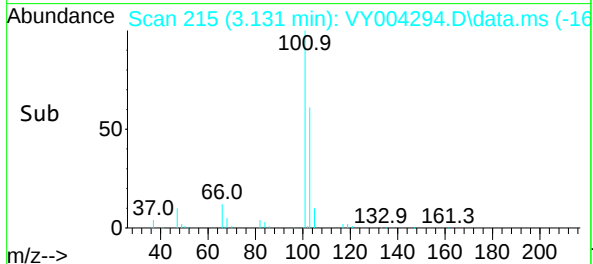
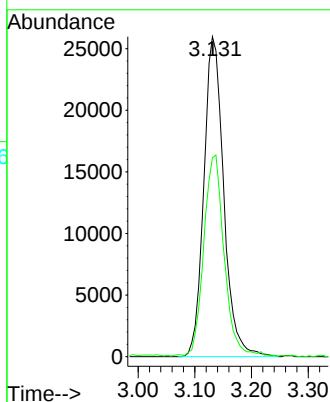
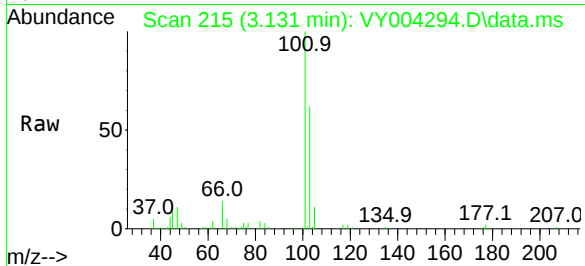




#7
Trichlorofluoromethane
Concen: 20.13 ug/l
RT: 3.131 min Scan# 215
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

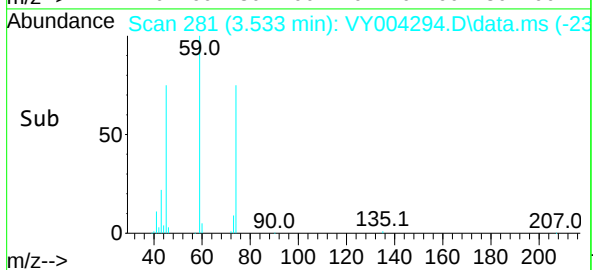
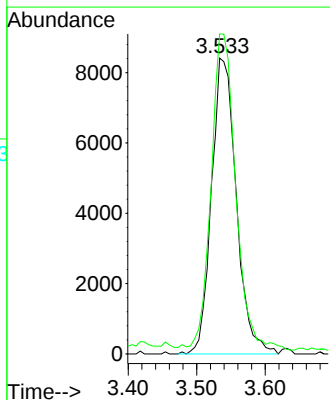
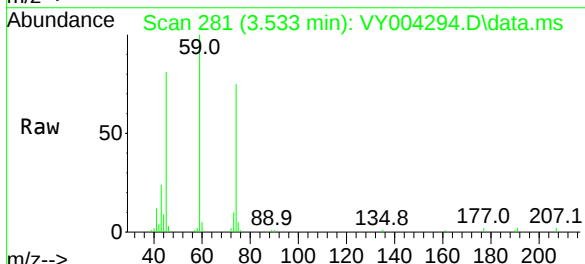
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

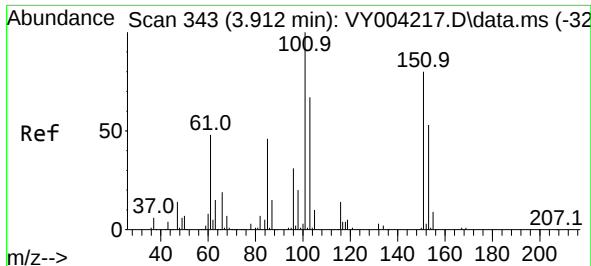
Tgt Ion:101 Resp: 63350
Ion Ratio Lower Upper
101 100
103 62.0 50.2 75.2



#8
Diethyl Ether
Concen: 20.90 ug/l
RT: 3.533 min Scan# 281
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion: 74 Resp: 21105
Ion Ratio Lower Upper
74 100
45 106.6 48.1 144.3

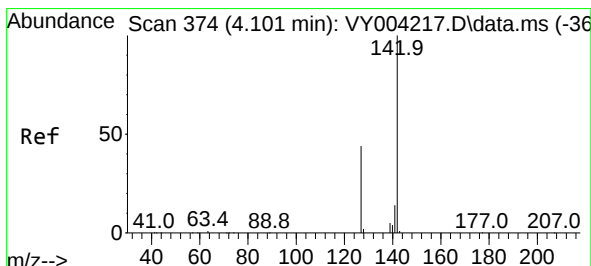
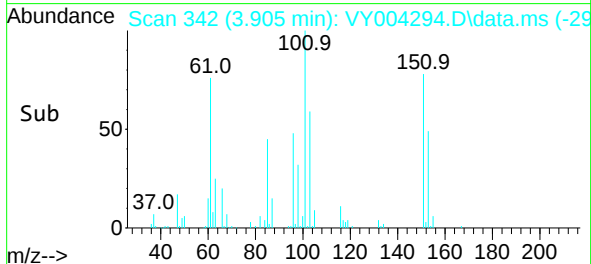
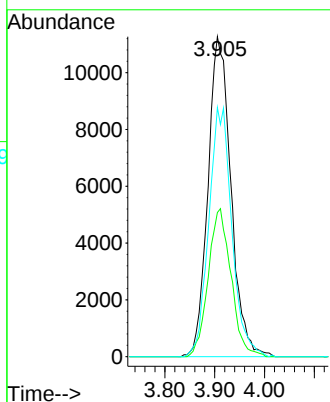
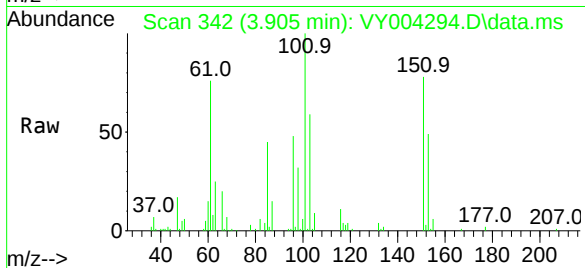




#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.07 ug/l
RT: 3.905 min Scan# 342
Delta R.T. -0.006 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

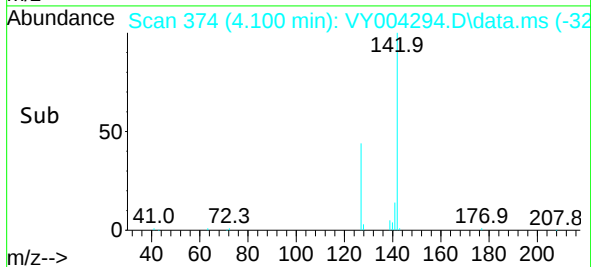
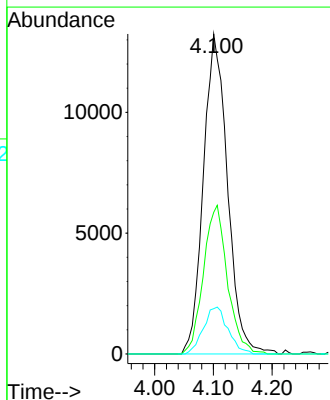
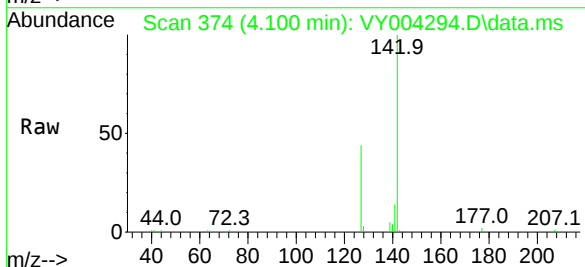
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

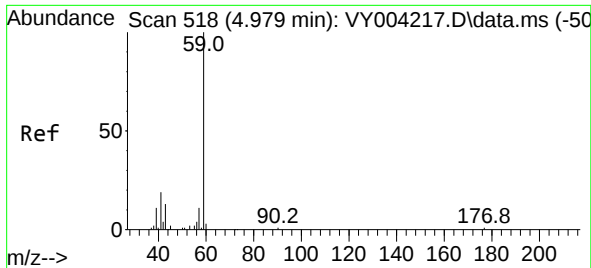
Tgt Ion:101 Resp: 36097
Ion Ratio Lower Upper
101 100
85 45.8 37.2 55.8
151 78.2 64.2 96.2



#10
Methyl Iodide
Concen: 19.07 ug/l
RT: 4.100 min Scan# 374
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion:142 Resp: 37756
Ion Ratio Lower Upper
142 100
127 46.3 36.0 54.0
141 14.9 11.3 16.9

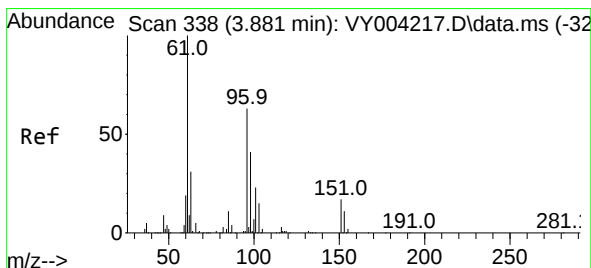
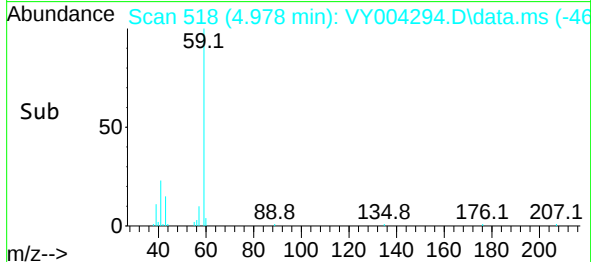
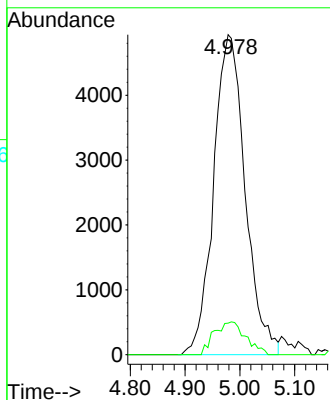
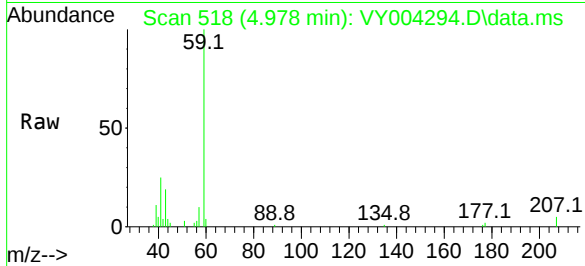




#11
Tert butyl alcohol
Concen: 135.58 ug/l
RT: 4.978 min Scan# 518
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

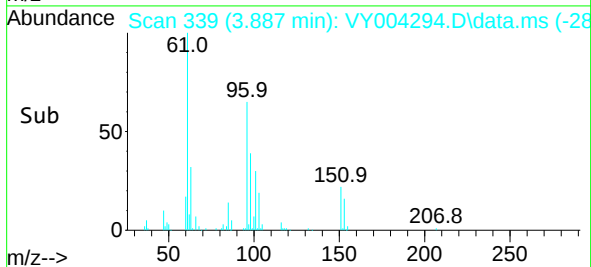
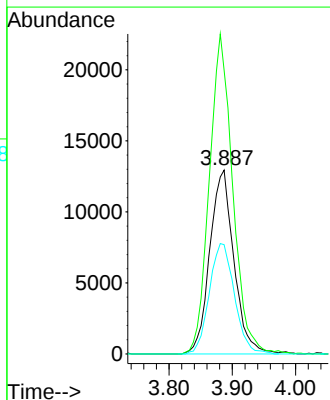
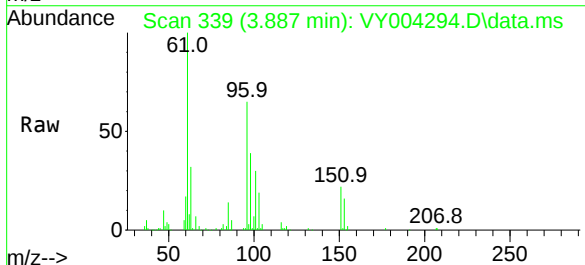
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBSD01

Tgt Ion: 59 Resp: 19710
Ion Ratio Lower Upper
59 100
57 10.3 8.9 13.3



#12
1,1-Dichloroethene
Concen: 20.43 ug/l
RT: 3.887 min Scan# 339
Delta R.T. 0.006 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion: 96 Resp: 34346
Ion Ratio Lower Upper
96 100
61 154.4 127.2 190.8
98 59.4 51.8 77.8

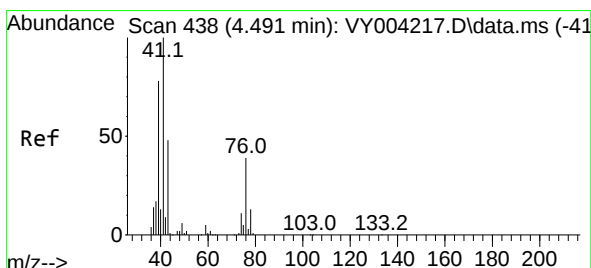
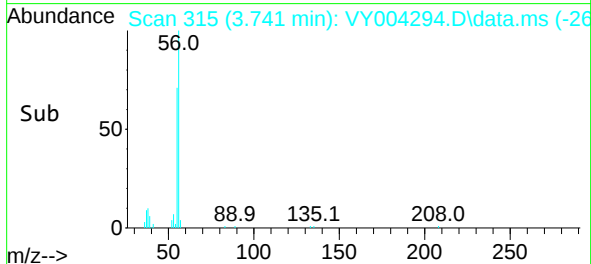
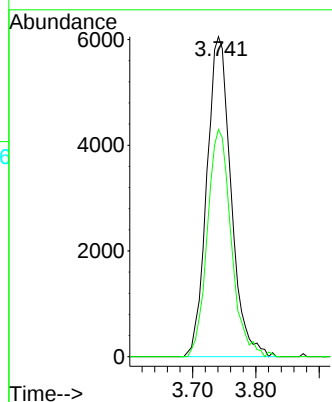
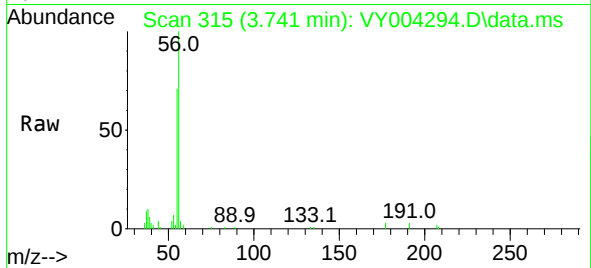




#13
Acrolein
Concen: 125.76 ug/l
RT: 3.741 min Scan# 315
Delta R.T. 0.006 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

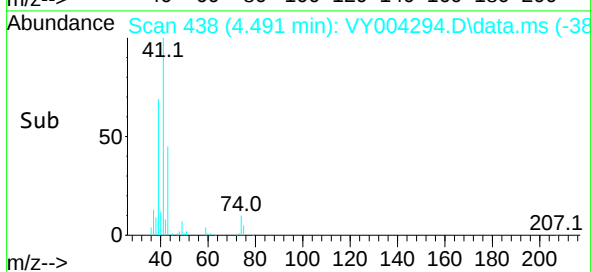
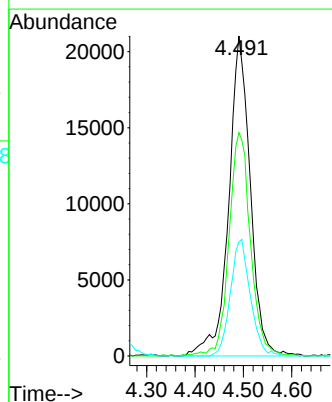
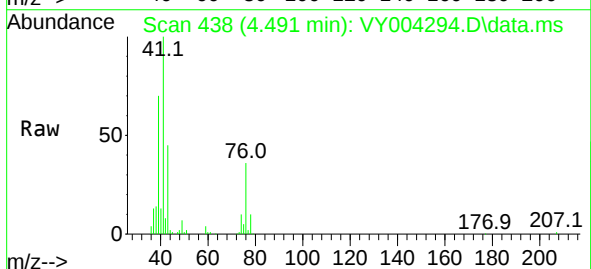
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBSD01

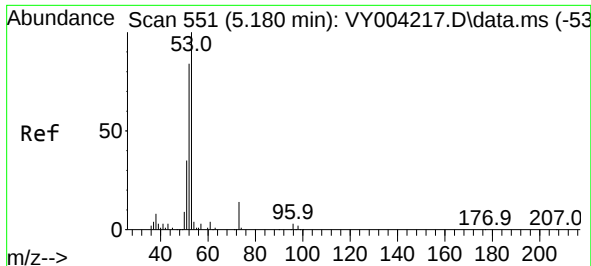
Tgt Ion: 56 Resp: 16084
Ion Ratio Lower Upper
56 100
55 69.8 55.0 82.4



#14
Allyl chloride
Concen: 24.16 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion: 41 Resp: 64708
Ion Ratio Lower Upper
41 100
39 70.1 60.2 90.4
76 33.9 30.3 45.5

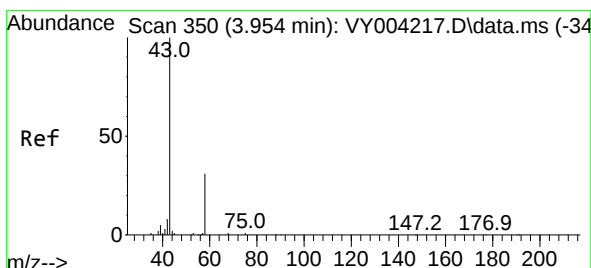
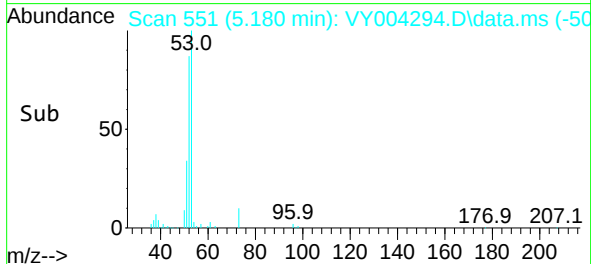
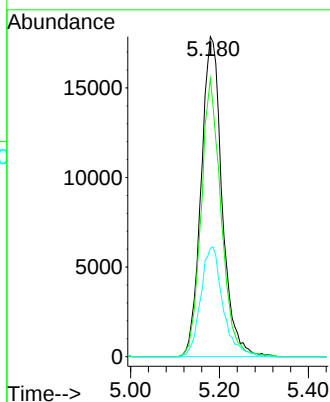
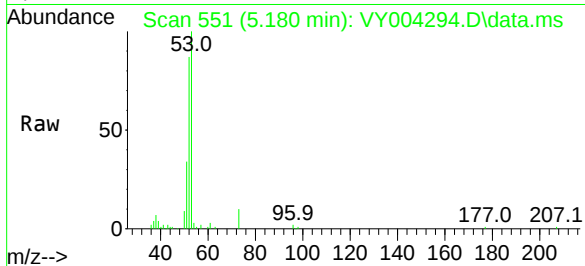




#15
Acrylonitrile
Concen: 121.98 ug/l
RT: 5.180 min Scan# 551
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

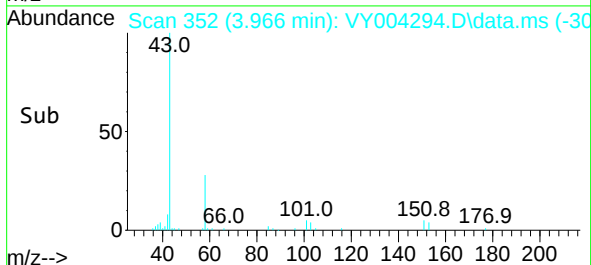
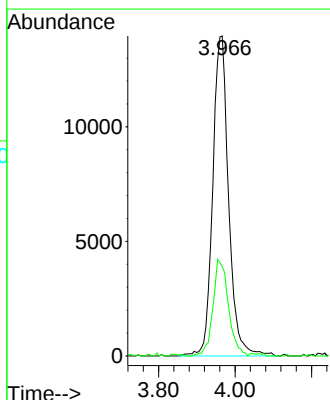
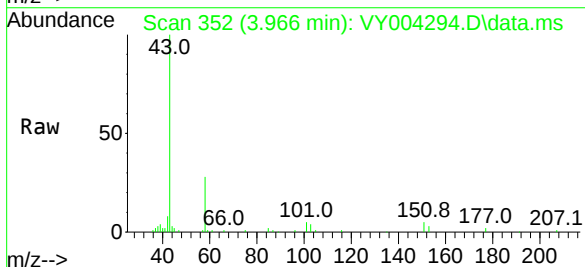
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBSD01

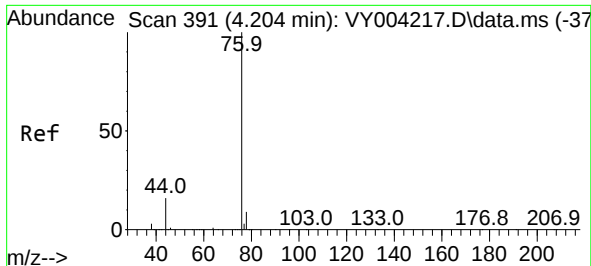
Tgt Ion: 53	Resp: 58619
Ion Ratio	Lower Upper
53 100	
52 82.8	65.3 97.9
51 36.3	29.8 44.8



#16
Acetone
Concen: 108.14 ug/l
RT: 3.966 min Scan# 352
Delta R.T. 0.012 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

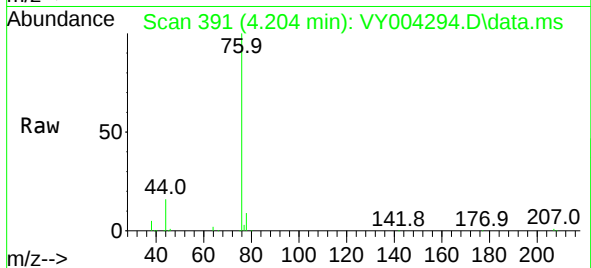
Tgt Ion: 43	Resp: 40249
Ion Ratio	Lower Upper
43 100	
58 27.9	24.5 36.7



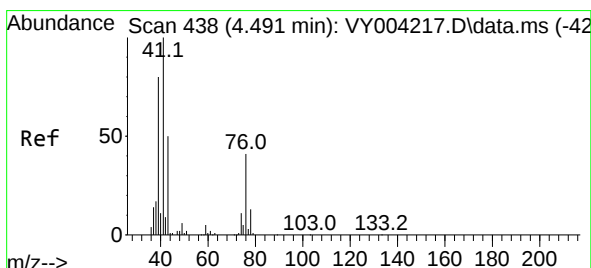
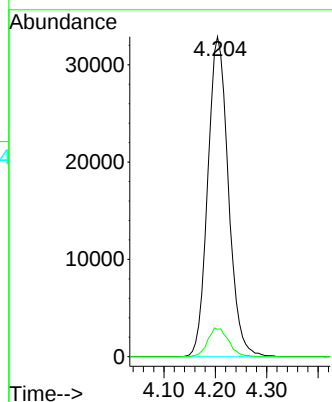
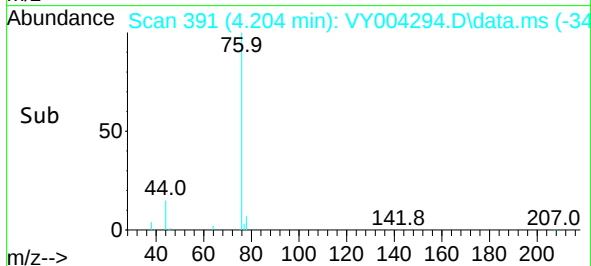


#17
Carbon Disulfide
Concen: 20.70 ug/l
RT: 4.204 min Scan# 391
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

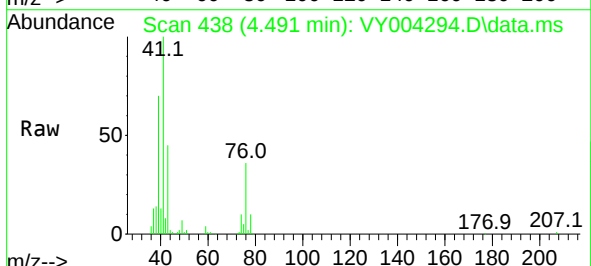
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBSD01



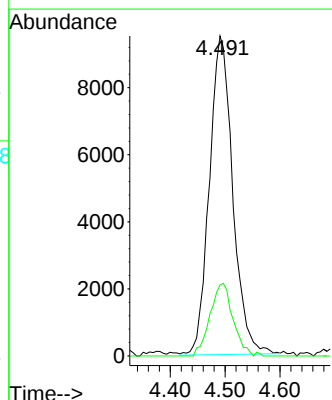
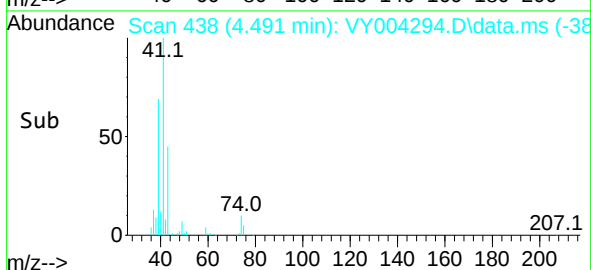
Tgt Ion: 76 Resp: 91483
Ion Ratio Lower Upper
76 100
78 8.6 7.4 11.2

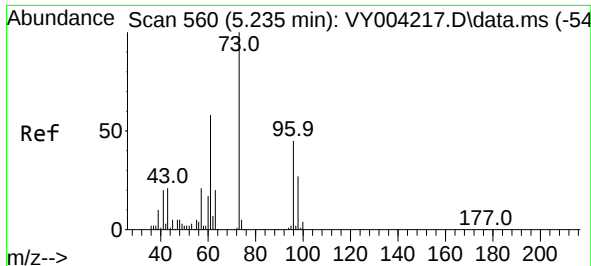


#18
Methyl Acetate
Concen: 23.62 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39



Tgt Ion: 43 Resp: 28136
Ion Ratio Lower Upper
43 100
74 22.3 19.1 28.7



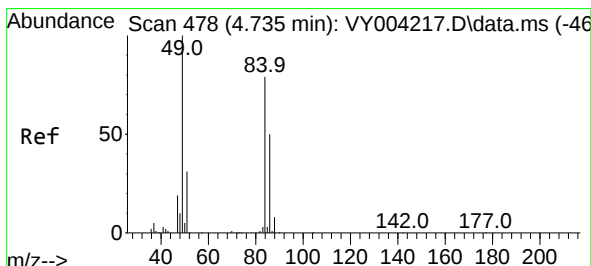
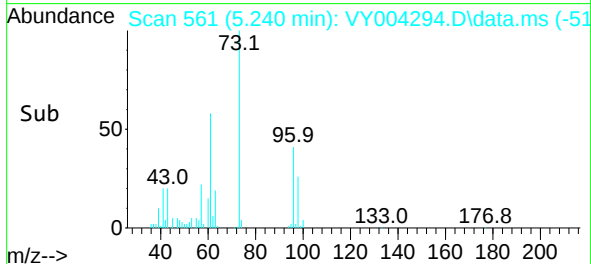
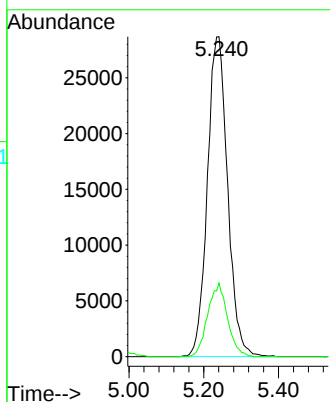
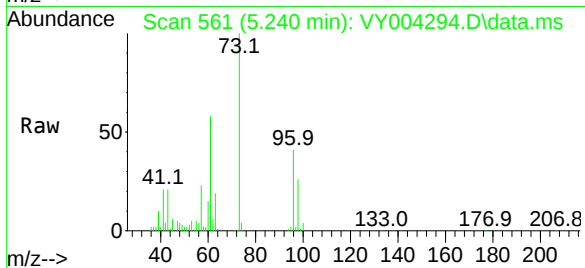


#19

Methyl tert-butyl Ether
Concen: 21.70 ug/l
RT: 5.240 min Scan# 561
Delta R.T. 0.006 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

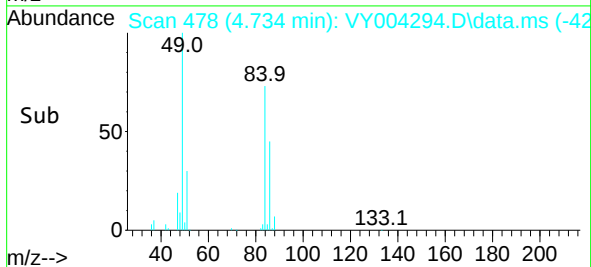
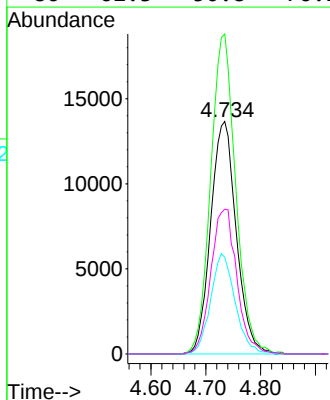
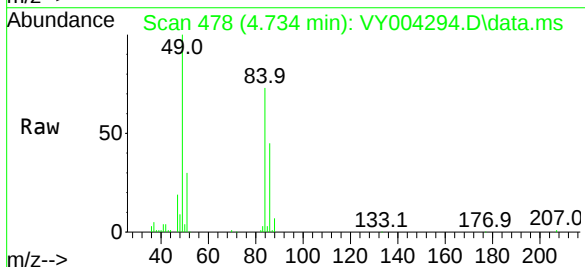
Tgt Ion: 73 Resp: 107763
Ion Ratio Lower Upper
73 100
57 23.0 17.0 25.4

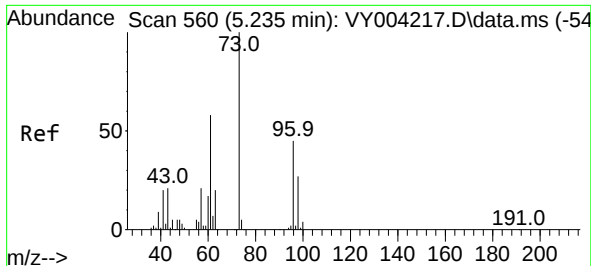


#20

Methylene Chloride
Concen: 22.96 ug/l
RT: 4.734 min Scan# 478
Delta R.T. -0.001 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

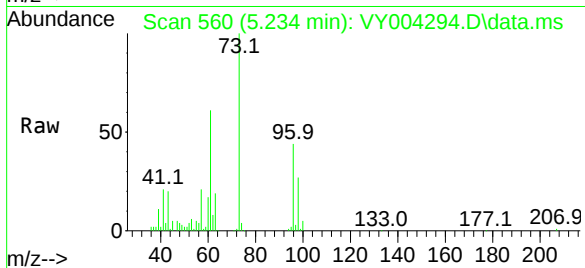
Tgt Ion: 84 Resp: 44366
Ion Ratio Lower Upper
84 100
49 137.6 101.5 152.3
51 41.5 31.5 47.3
86 62.3 50.8 76.2





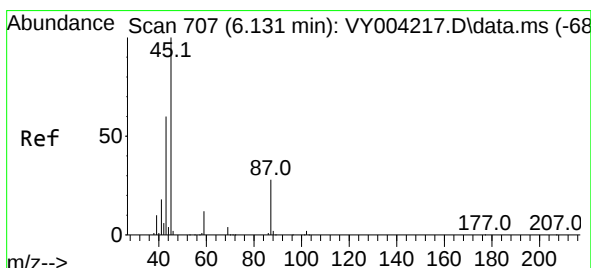
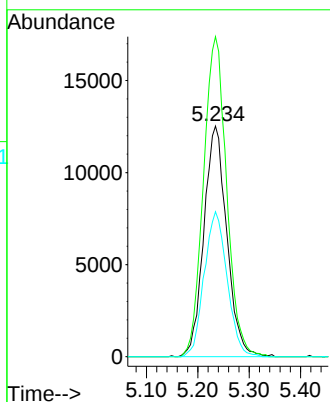
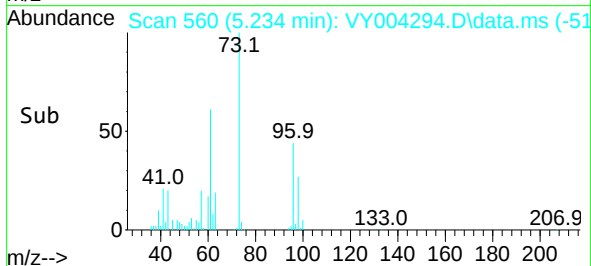
#21
trans-1,2-Dichloroethene
Concen: 20.58 ug/l
RT: 5.234 min Scan# 560
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBSD01

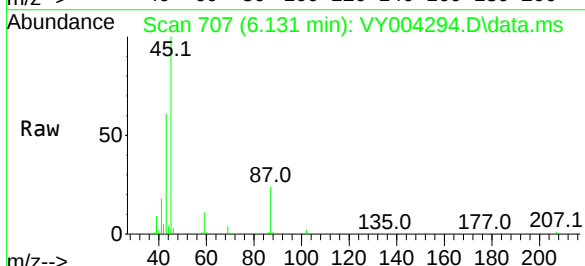


Tgt Ion: 96 Resp: 38846

Ion	Ratio	Lower	Upper
96	100		
61	138.8	103.4	155.0
98	62.9	49.3	73.9

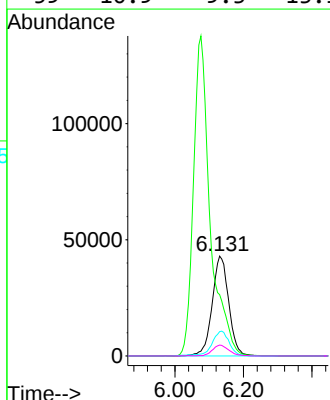
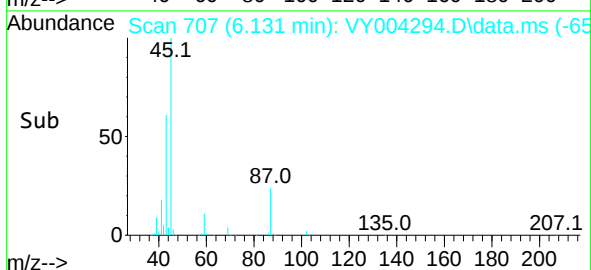


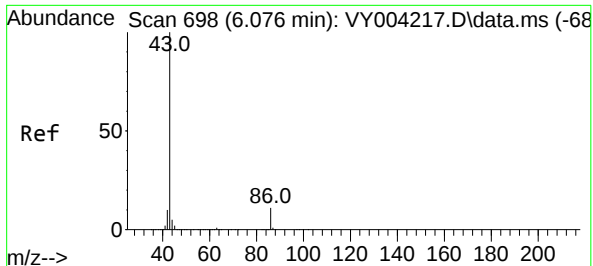
#22
Diisopropyl ether
Concen: 24.48 ug/l
RT: 6.131 min Scan# 707
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39



Tgt Ion: 45 Resp: 144009

Ion	Ratio	Lower	Upper
45	100		
43	61.3	47.7	71.5
87	24.3	22.7	34.1
59	10.9	9.3	13.9

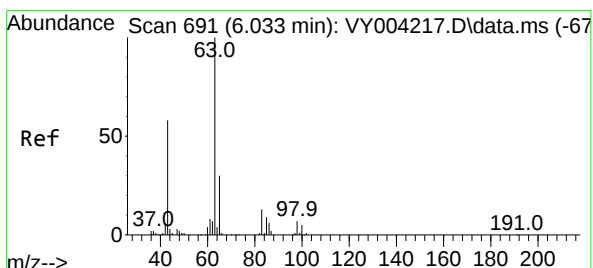
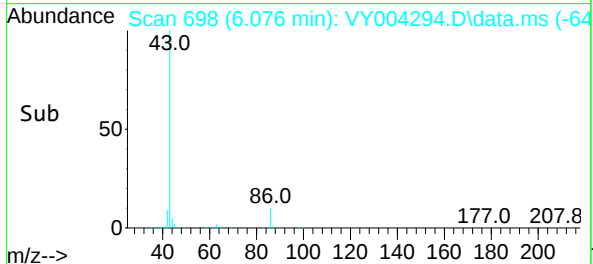
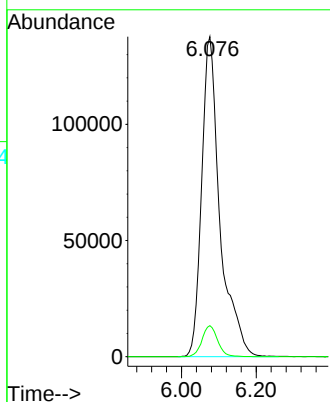
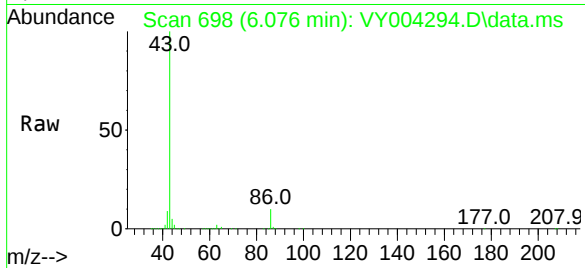




#23
 Vinyl Acetate
 Concen: 118.23 ug/l
 RT: 6.076 min Scan# 698
 Delta R.T. -0.000 min
 Lab File: VY004294.D
 Acq: 06 Apr 2021 11:39

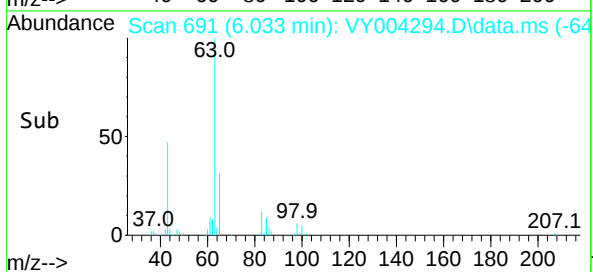
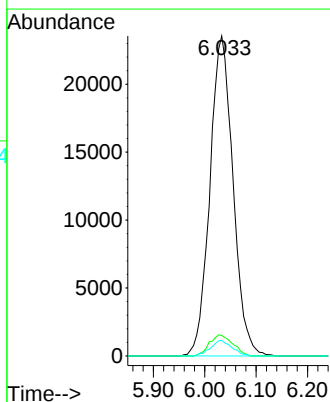
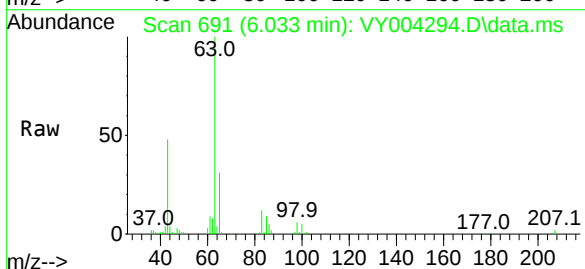
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0406SBSD01

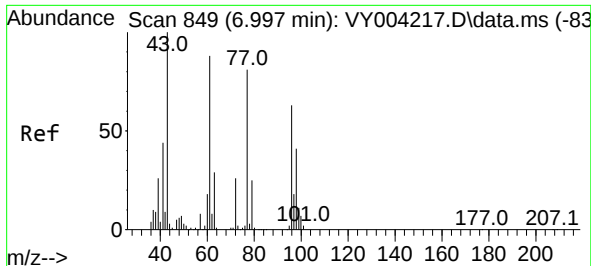
Tgt Ion: 43 Resp: 467788
 Ion Ratio Lower Upper
 43 100
 86 9.7 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 22.96 ug/l
 RT: 6.033 min Scan# 691
 Delta R.T. -0.000 min
 Lab File: VY004294.D
 Acq: 06 Apr 2021 11:39

Tgt Ion: 63 Resp: 73570
 Ion Ratio Lower Upper
 63 100
 98 6.4 3.5 10.4
 100 4.8 2.3 6.9

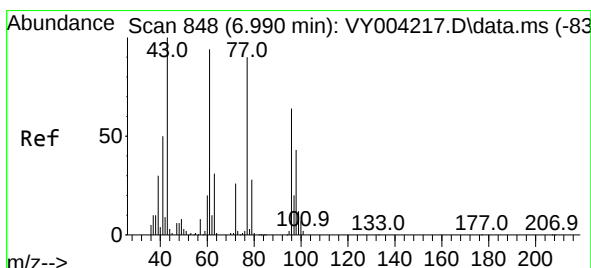
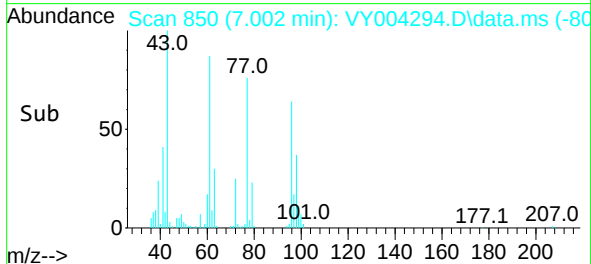
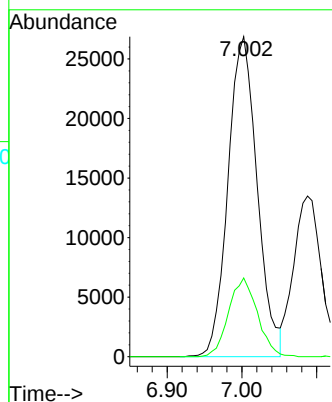
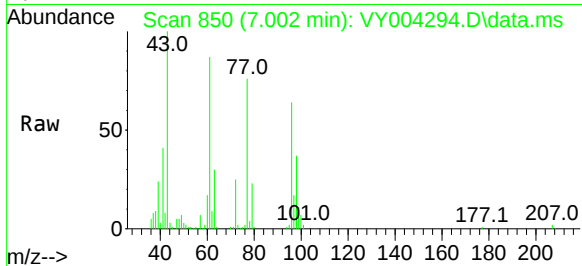




#25
2-Butanone
Concen: 117.42 ug/l
RT: 7.002 min Scan# 850
Delta R.T. 0.006 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

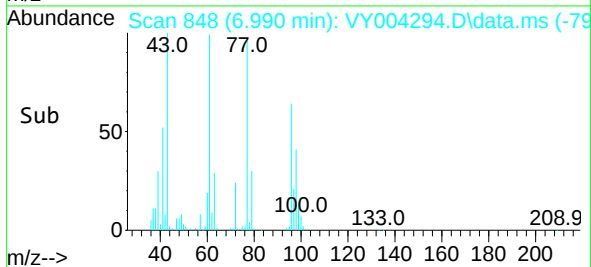
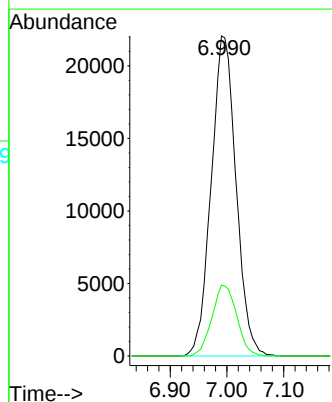
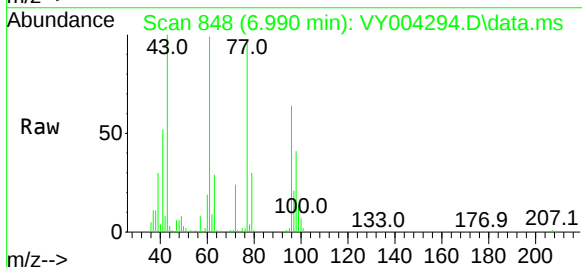
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

Tgt Ion: 43 Resp: 73009
Ion Ratio Lower Upper
43 100
72 24.6 21.0 31.6



#26
2,2-Dichloropropane
Concen: 22.36 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion: 77 Resp: 67066
Ion Ratio Lower Upper
77 100
97 22.1 11.3 33.8

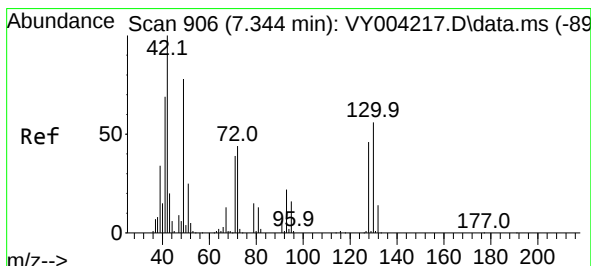
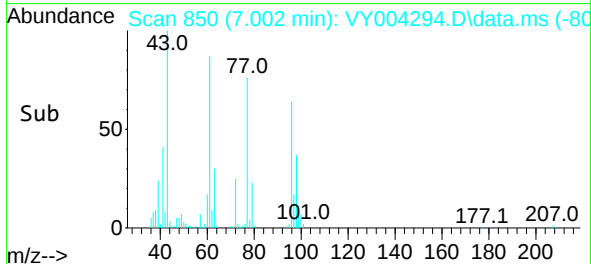
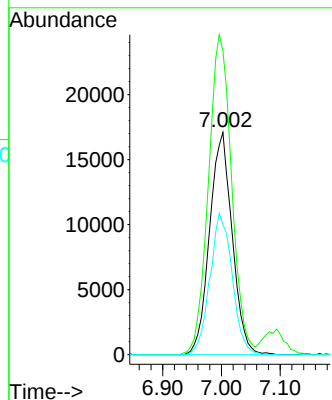
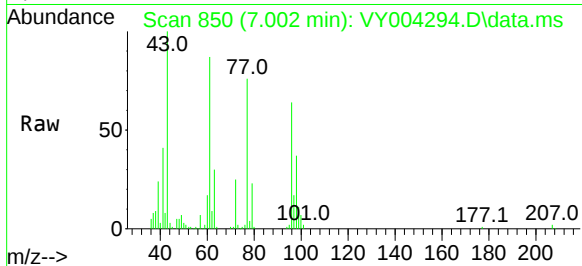




#27
cis-1,2-Dichloroethene
Concen: 21.42 ug/l
RT: 7.002 min Scan# 850
Delta R.T. 0.006 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

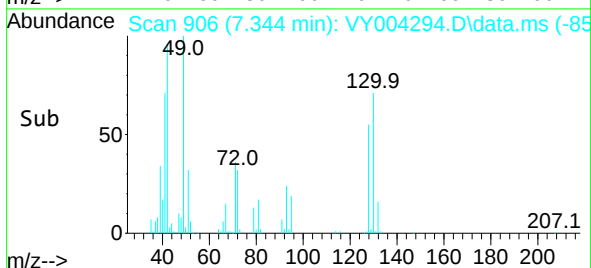
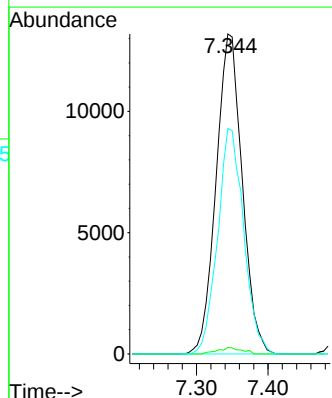
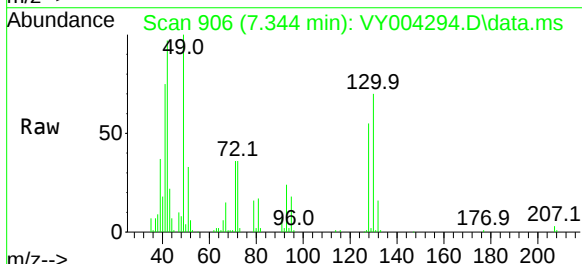
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBSD01

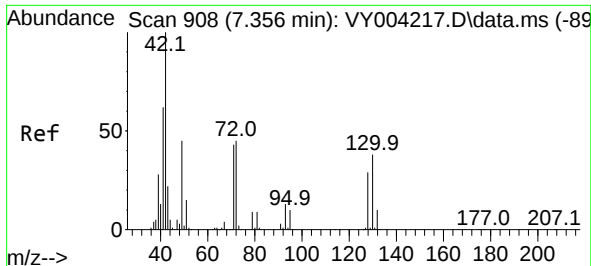
Tgt Ion: 96 Resp: 45763
Ion Ratio Lower Upper
96 100
61 147.4 0.0 283.2
98 62.6 0.0 128.2



#28
Bromochloromethane
Concen: 25.67 ug/l
RT: 7.344 min Scan# 906
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion: 49 Resp: 33444
Ion Ratio Lower Upper
49 100
129 1.9 0.0 4.2
130 70.3 62.5 93.7





#29

Tetrahydrofuran

Concen: 123.40 ug/l

RT: 7.362 min Scan# 909

Delta R.T. 0.006 min

Lab File: VY004294.D

Acq: 06 Apr 2021 11:39

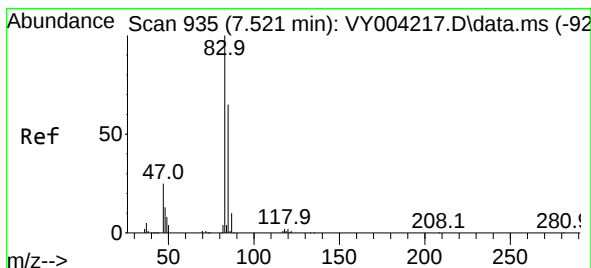
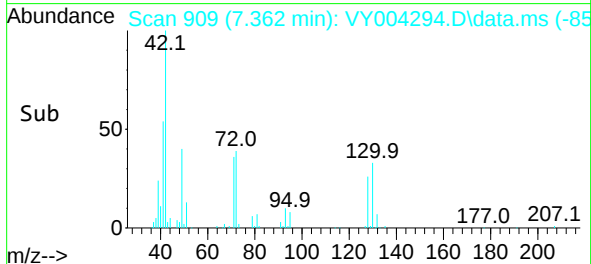
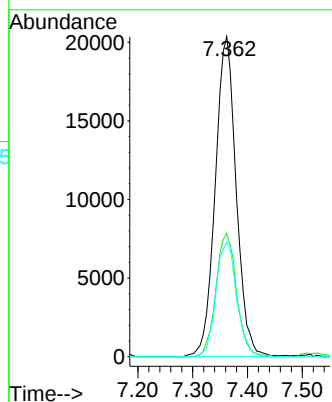
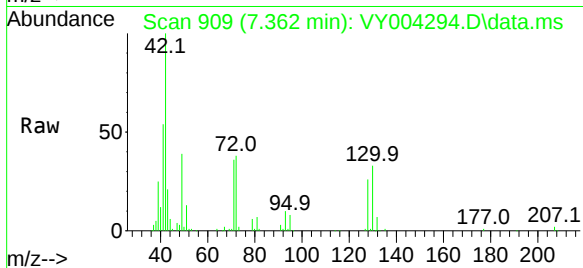
Instrument :

MSVOA_Y

ClientSampleId :

VY0406SBS01

Tgt Ion:	42	Resp:	54056
Ion Ratio	Lower	Upper	
42	100		
72	38.0	35.1	52.7
71	35.6	32.9	49.3



#30

Chloroform

Concen: 21.34 ug/l

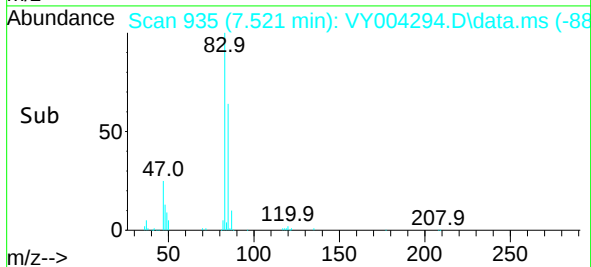
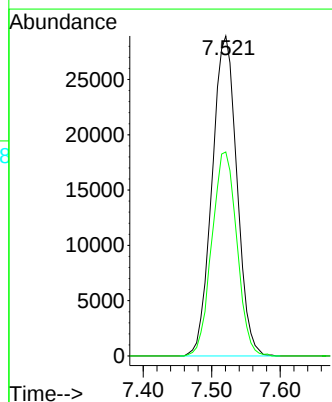
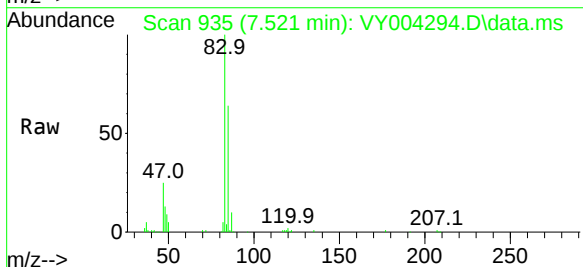
RT: 7.521 min Scan# 935

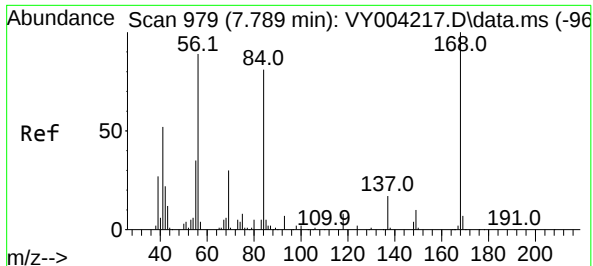
Delta R.T. -0.000 min

Lab File: VY004294.D

Acq: 06 Apr 2021 11:39

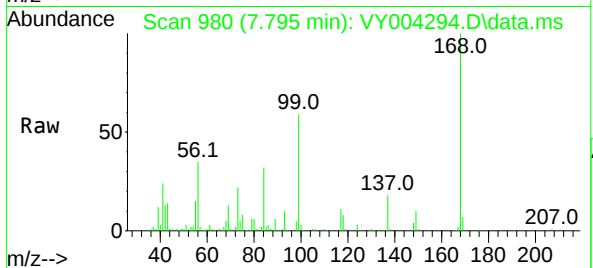
Tgt Ion:	83	Resp:	72768
Ion Ratio	Lower	Upper	
83	100		
85	63.7	51.7	77.5



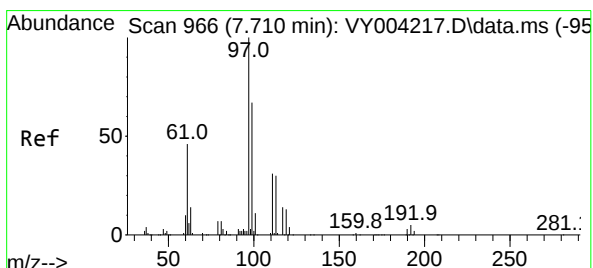
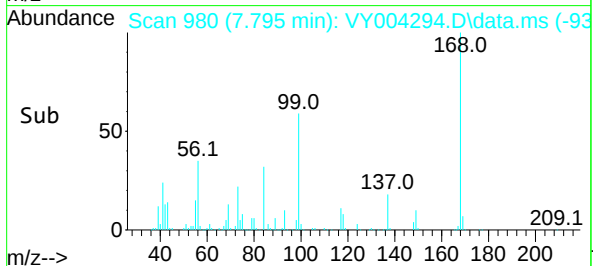
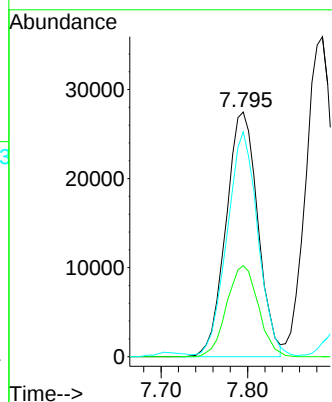


#31
Cyclohexane
Concen: 22.22 ug/l
RT: 7.795 min Scan# 980
Delta R.T. 0.006 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBSD01

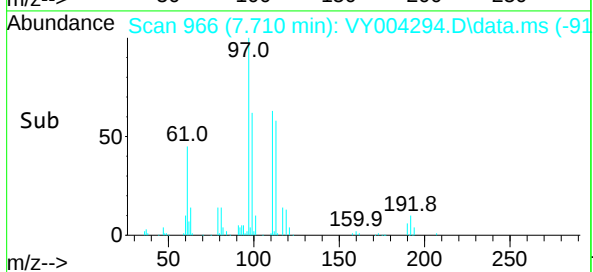
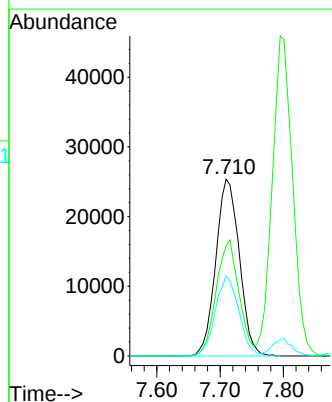
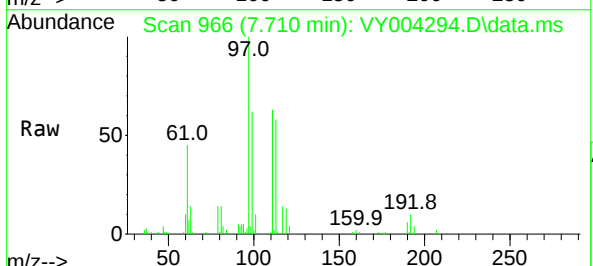


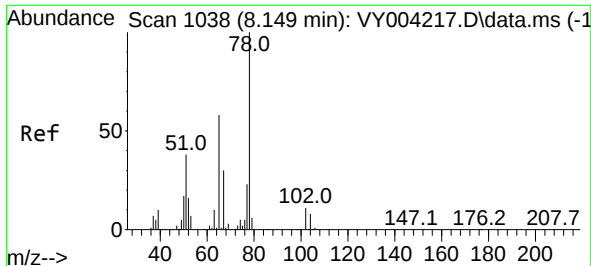
Tgt Ion:	56	69	84
Resp:	70140	37.2	90.6
Lower		26.6	72.3
Upper		40.0	108.5



#32
1,1,1-Trichloroethane
Concen: 21.02 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion:	97	99	61
Resp:	65583	63.1	45.0
Lower		51.8	34.6
Upper		77.6	51.8

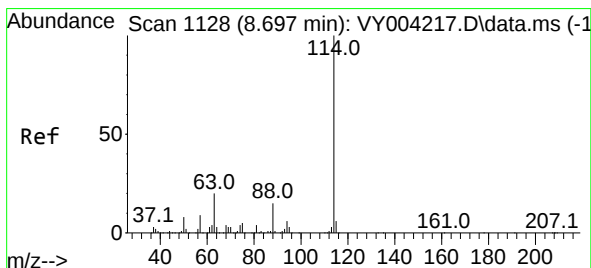
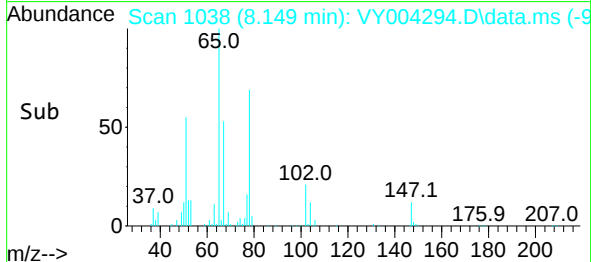
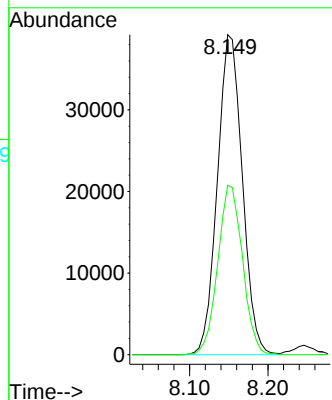
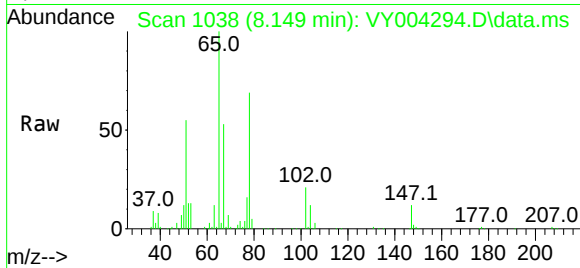




#33
 1,2-Dichloroethane-d4
 Concen: 48.57 ug/l
 RT: 8.149 min Scan# 1038
 Delta R.T. -0.000 min
 Lab File: VY004294.D
 Acq: 06 Apr 2021 11:39

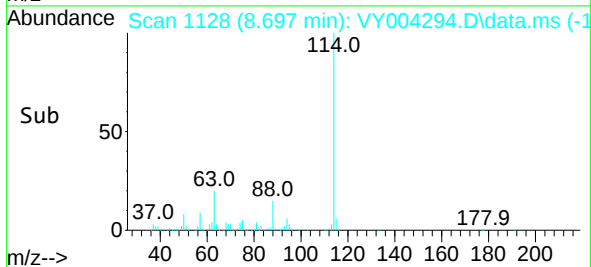
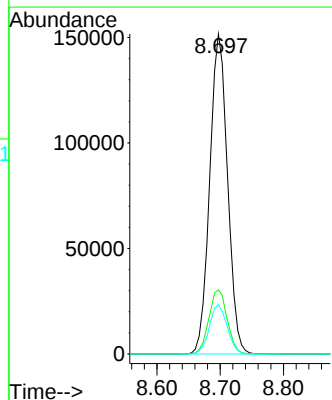
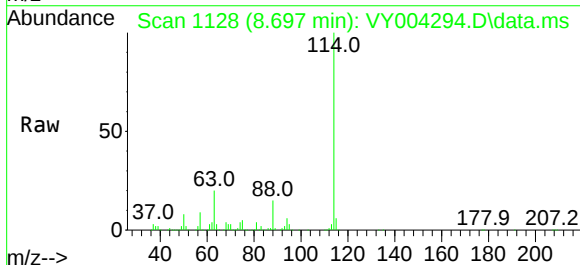
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0406SBSD01

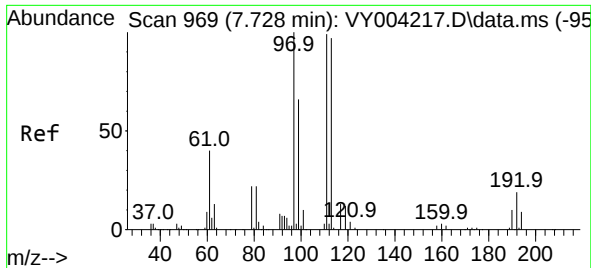
Tgt Ion: 65 Resp: 86774
 Ion Ratio Lower Upper
 65 100
 67 52.6 0.0 103.2



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.697 min Scan# 1128
 Delta R.T. 0.000 min
 Lab File: VY004294.D
 Acq: 06 Apr 2021 11:39

Tgt Ion: 114 Resp: 296451
 Ion Ratio Lower Upper
 114 100
 63 20.1 0.0 40.4
 88 15.4 0.0 30.8

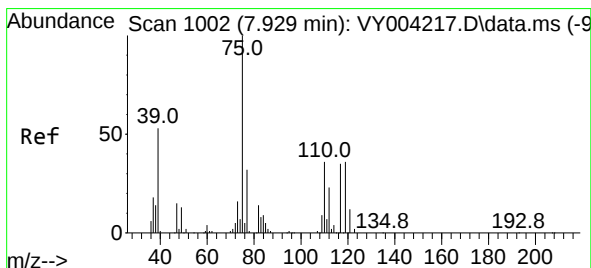
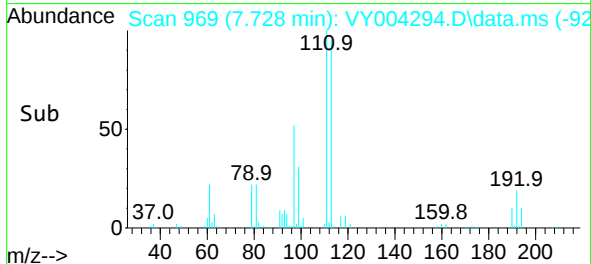
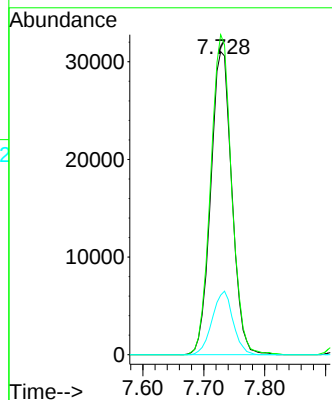
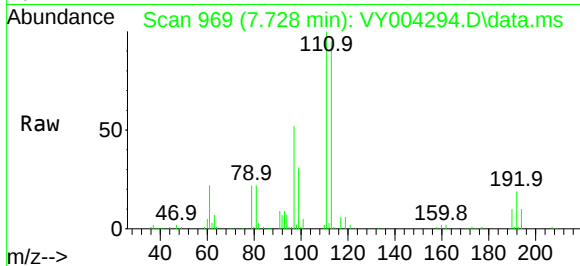




#35
Dibromofluoromethane
Concen: 45.33 ug/l
RT: 7.728 min Scan# 969
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

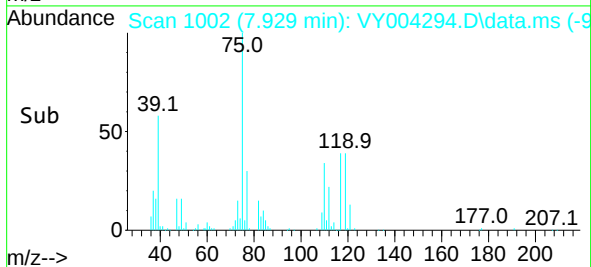
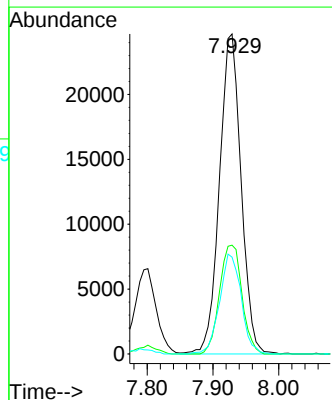
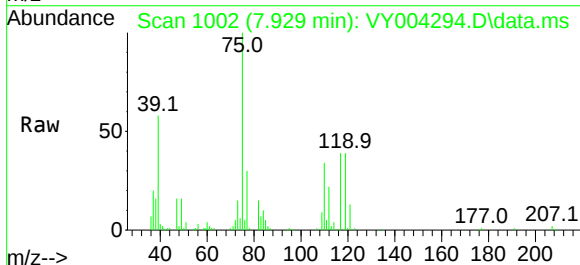
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBSD01

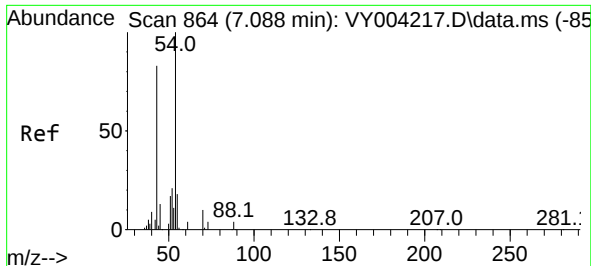
Tgt Ion:	113	Resp:	74879
Ion	Ratio	Lower	Upper
113	100		
111	104.8	82.6	124.0
192	20.6	16.4	24.6



#36
1,1-Dichloropropene
Concen: 20.88 ug/l
RT: 7.929 min Scan# 1002
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion:	75	Resp:	56507
Ion	Ratio	Lower	Upper
75	100		
110	35.2	18.1	54.3
77	31.2	25.1	37.7





#37

Ethyl Acetate

Concen: 22.85 ug/l

RT: 7.088 min Scan# 864

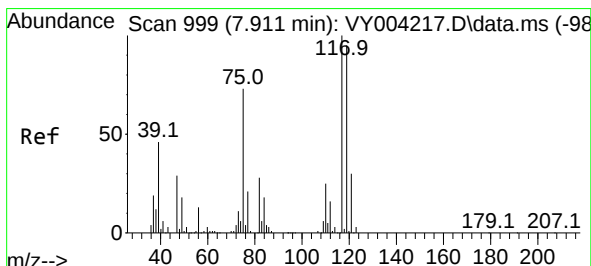
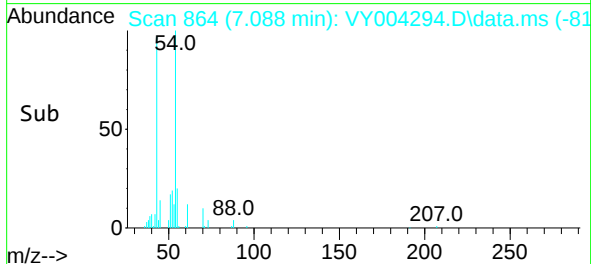
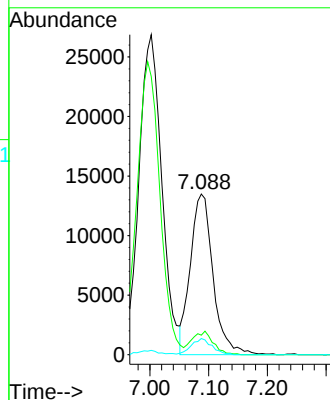
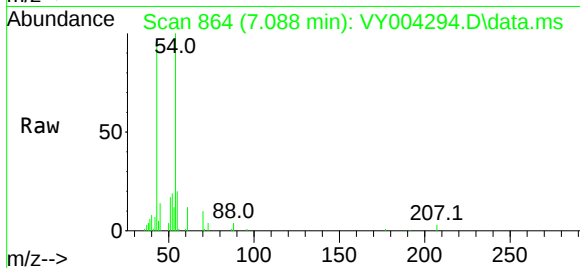
Delta R.T. -0.000 min

Lab File: VY004294.D

Acq: 06 Apr 2021 11:39

Tgt Ion: 43 Resp: 36273

Ion	Ratio	Lower	Upper
43	100		
61	13.6	10.2	15.2
70	9.1	8.0	12.0



#38

Carbon Tetrachloride

Concen: 21.91 ug/l

RT: 7.905 min Scan# 998

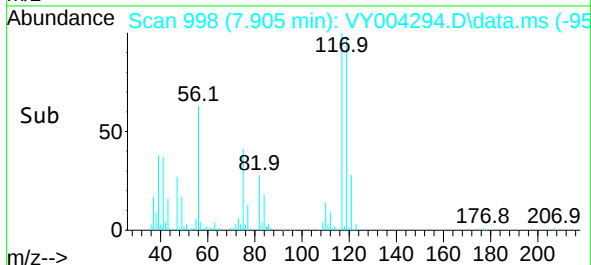
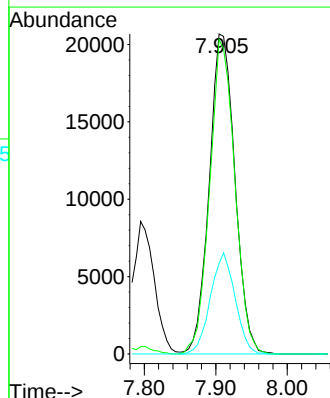
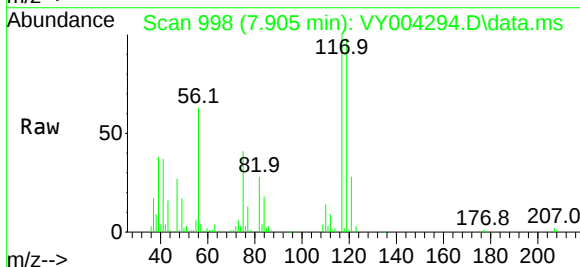
Delta R.T. -0.006 min

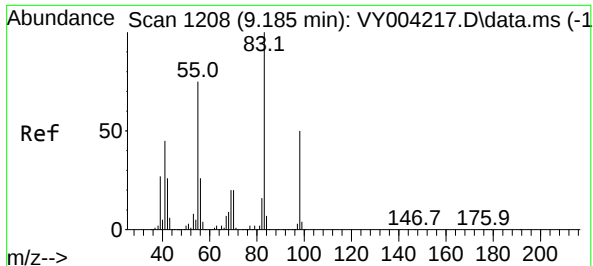
Lab File: VY004294.D

Acq: 06 Apr 2021 11:39

Tgt Ion: 117 Resp: 51567

Ion	Ratio	Lower	Upper
117	100		
119	98.3	75.6	113.4
121	28.3	24.3	36.5





#39

Methylcyclohexane

Concen: 20.89 ug/l

RT: 9.191 min Scan# 1209

Delta R.T. 0.006 min

Lab File: VY004294.D

Acq: 06 Apr 2021 11:39

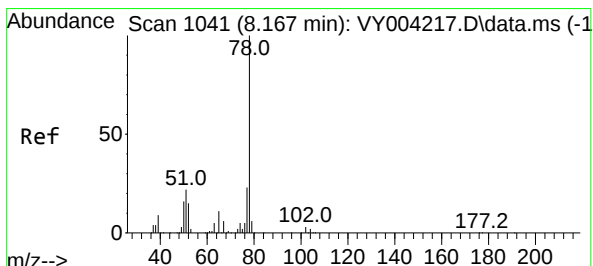
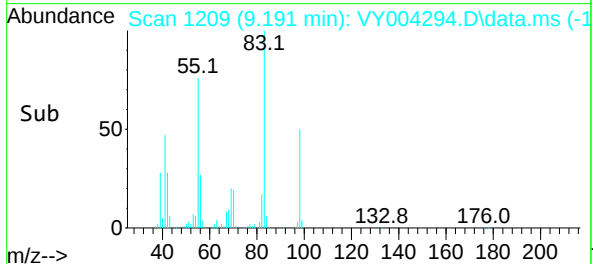
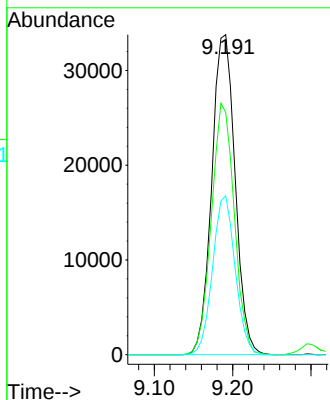
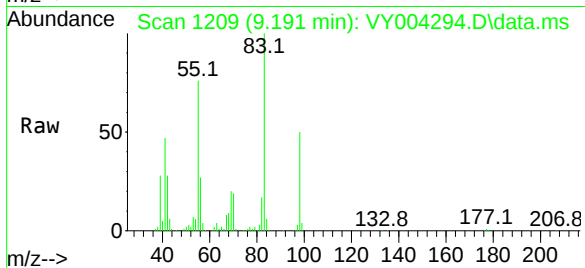
Tgt Ion: 83 Resp: 70007

Ion Ratio Lower Upper

83 100

55 75.7 60.0 90.0

98 49.7 40.2 60.2



#40

Benzene

Concen: 21.26 ug/l

RT: 8.167 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VY004294.D

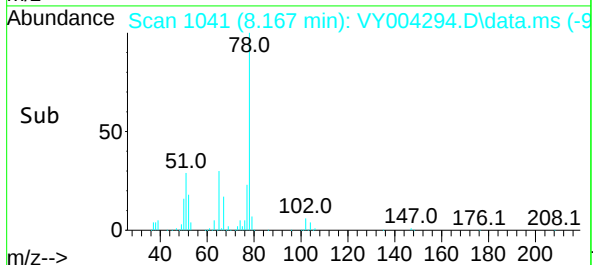
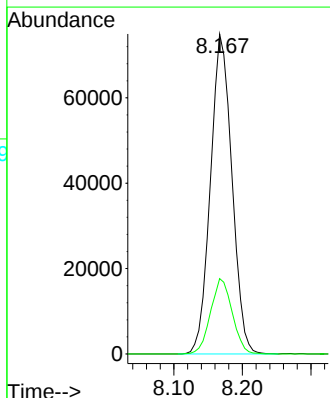
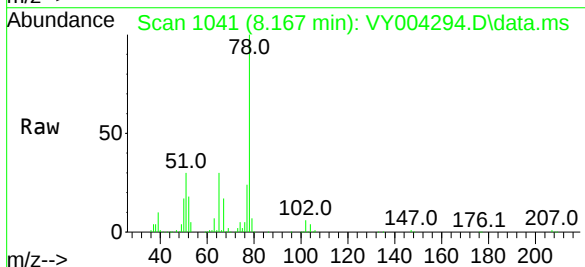
Acq: 06 Apr 2021 11:39

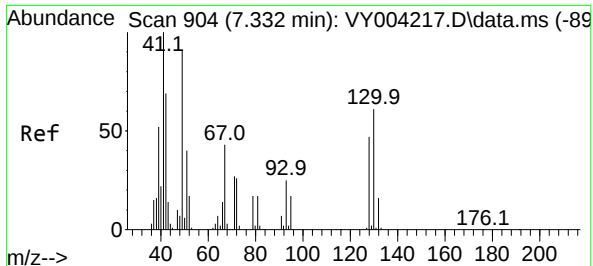
Tgt Ion: 78 Resp: 163090

Ion Ratio Lower Upper

78 100

77 23.5 18.3 27.5

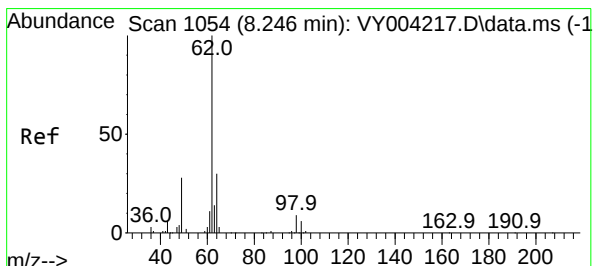
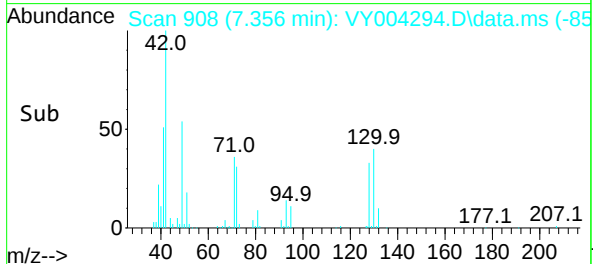
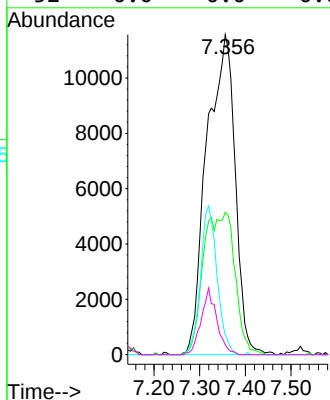
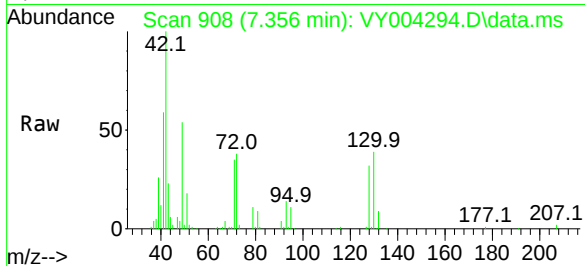




#41
Methacrylonitrile
Concen: 56.45 ug/l
RT: 7.356 min Scan# 908
Delta R.T. 0.024 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

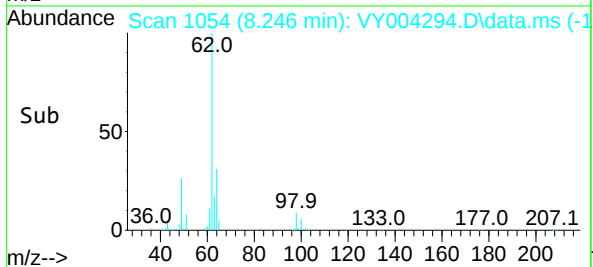
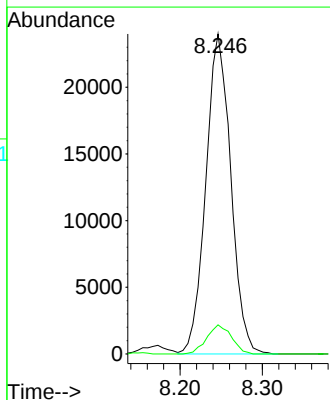
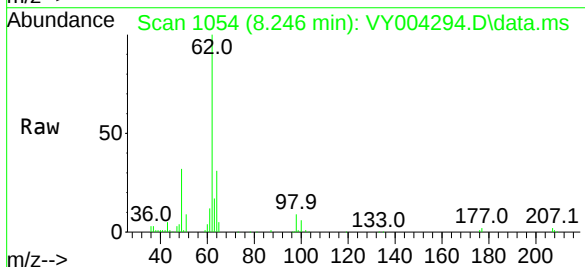
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBSD01

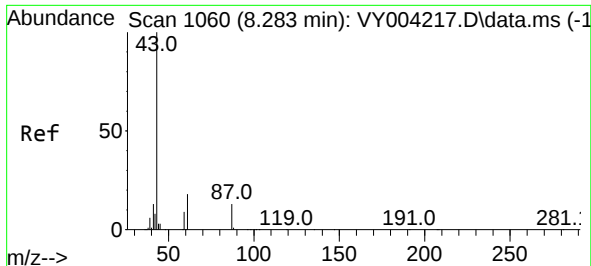
Tgt Ion:	41	Resp:	49653
Ion Ratio	Lower	Upper	
41	100		
39	0.0	103.4	155.2#
67	0.0	0.0	0.0
52	0.0	0.0	0.0



#42
1,2-Dichloroethane
Concen: 21.01 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion:	62	Resp:	50648
Ion Ratio	Lower	Upper	
62	100		
98	9.0	0.0	18.6

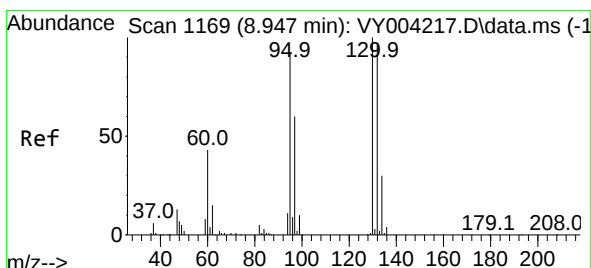
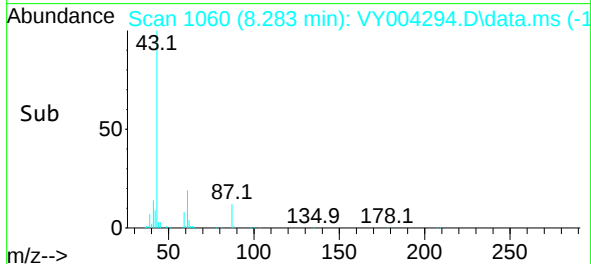
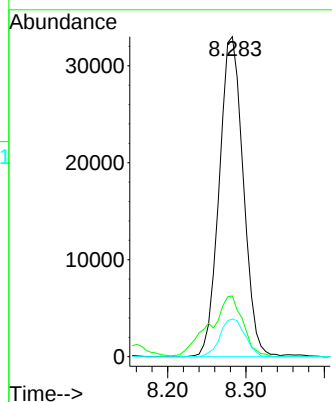
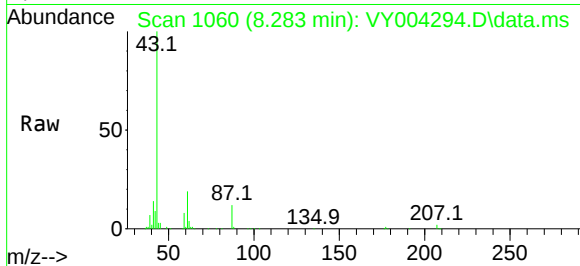




#43
Isopropyl Acetate
Concen: 23.42 ug/l
RT: 8.283 min Scan# 1060
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

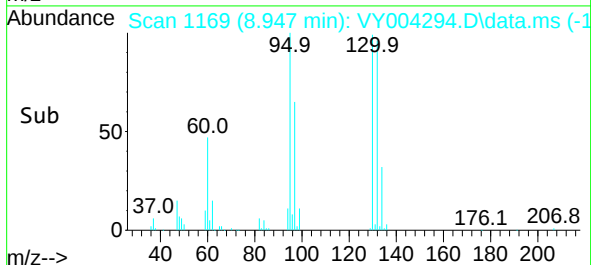
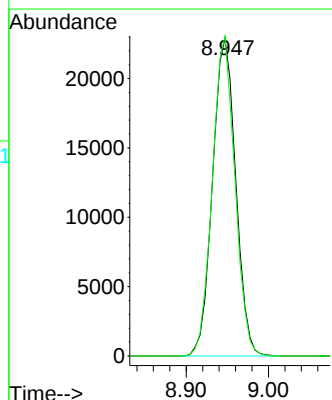
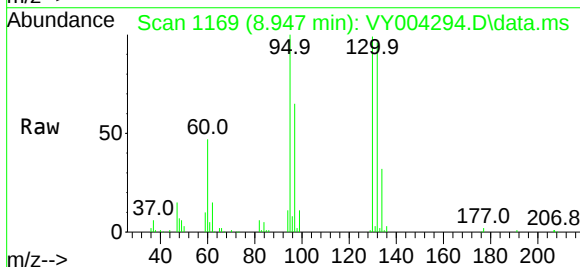
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBSD01

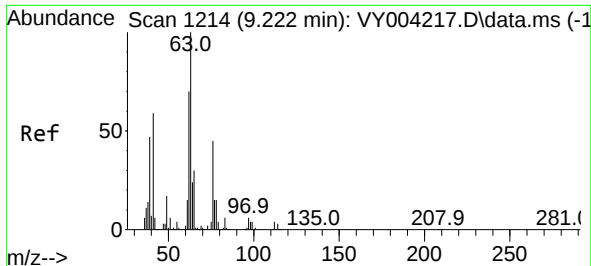
Tgt Ion: 43 Resp: 70388
Ion Ratio Lower Upper
43 100
61 26.3 21.9 32.9
87 12.2 10.6 15.8



#44
Trichloroethene
Concen: 18.34 ug/l
RT: 8.947 min Scan# 1169
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion: 130 Resp: 44799
Ion Ratio Lower Upper
130 100
95 100.7 0.0 183.0





#45

1,2-Dichloropropane

Concen: 22.66 ug/l

RT: 9.221 min Scan# 1214

Delta R.T. -0.000 min

Lab File: VY004294.D

Acq: 06 Apr 2021 11:39

Tgt Ion: 63 Resp: 42954

Ion Ratio Lower Upper

63 100

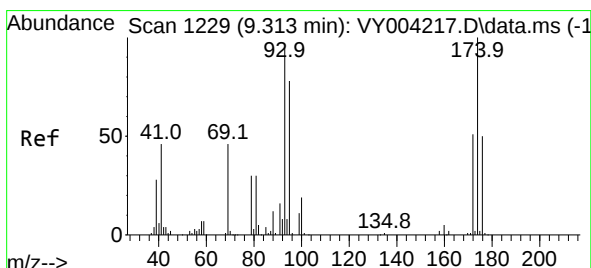
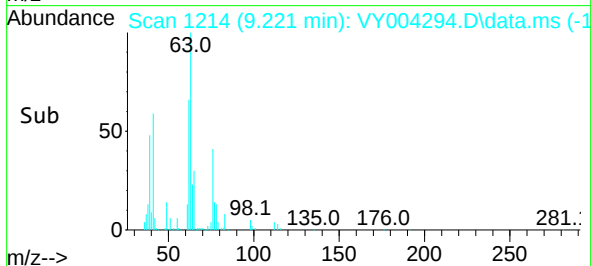
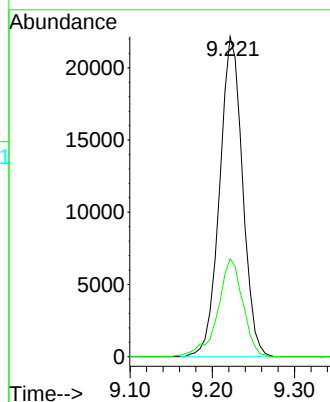
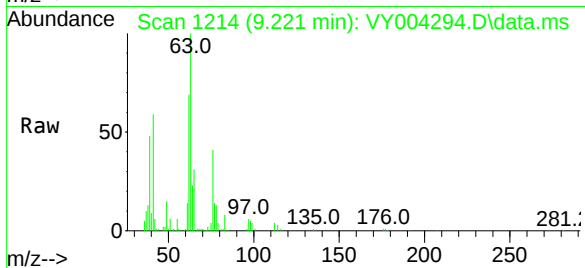
65 30.6 23.7 35.5

Instrument :

MSVOA_Y

ClientSampleId :

VY0406SBS01



#46

Dibromomethane

Concen: 20.68 ug/l

RT: 9.313 min Scan# 1229

Delta R.T. -0.000 min

Lab File: VY004294.D

Acq: 06 Apr 2021 11:39

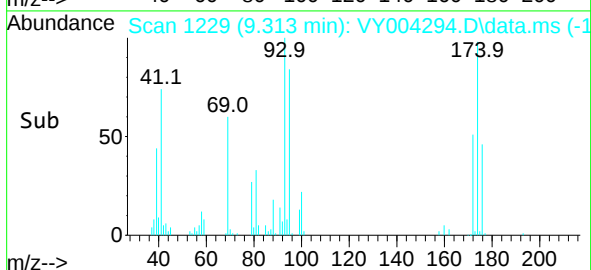
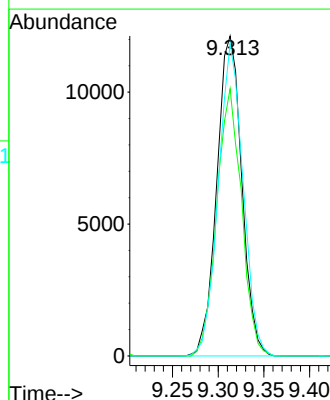
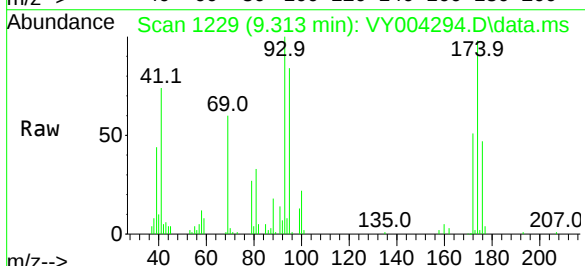
Tgt Ion: 93 Resp: 23053

Ion Ratio Lower Upper

93 100

95 82.6 64.6 97.0

174 96.6 82.7 124.1

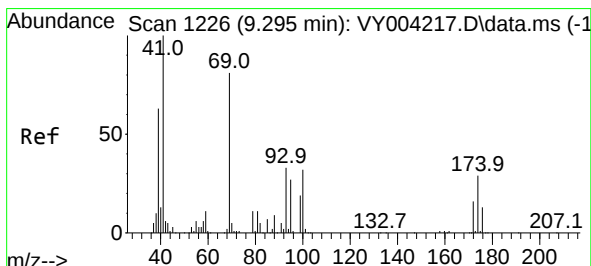
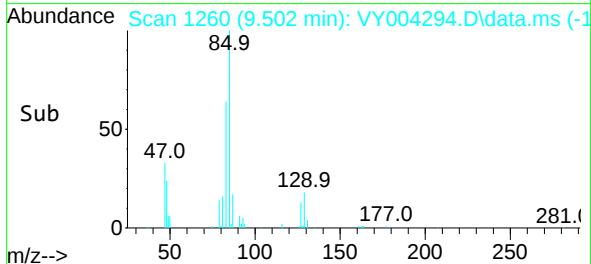
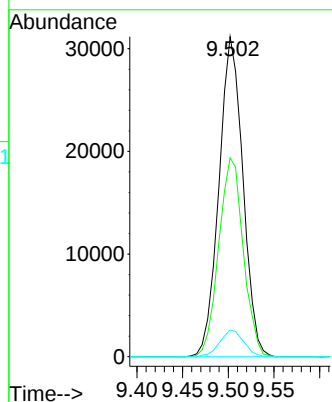
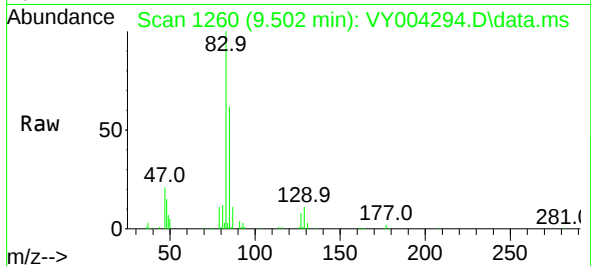




#47
Bromodichloromethane
Concen: 21.33 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

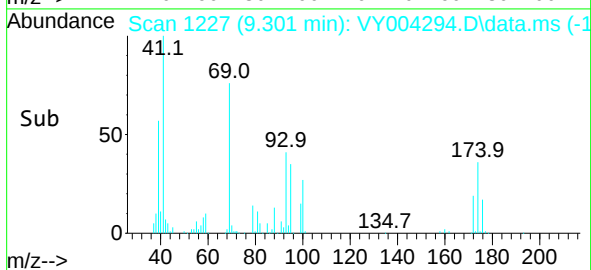
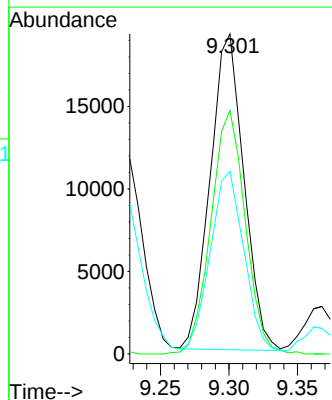
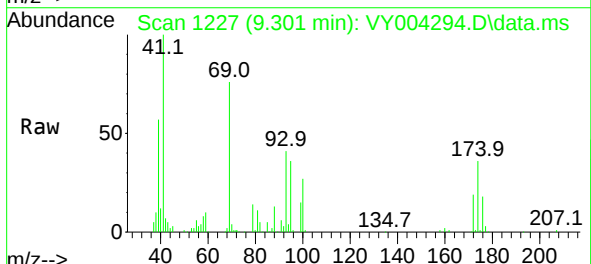
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

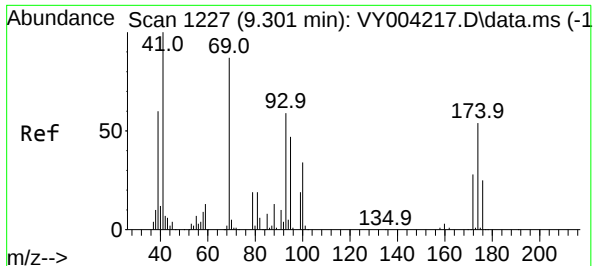
Tgt Ion: 83 Resp: 56732
Ion Ratio Lower Upper
83 100
85 62.2 50.3 75.5
127 8.4 6.7 10.1



#48
Methyl methacrylate
Concen: 23.96 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. 0.006 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion: 41 Resp: 32705
Ion Ratio Lower Upper
41 100
69 78.7 67.0 100.4
39 59.2 49.0 73.6

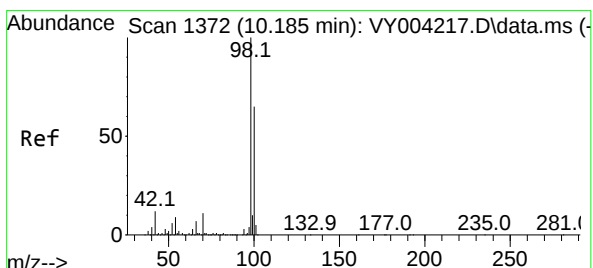
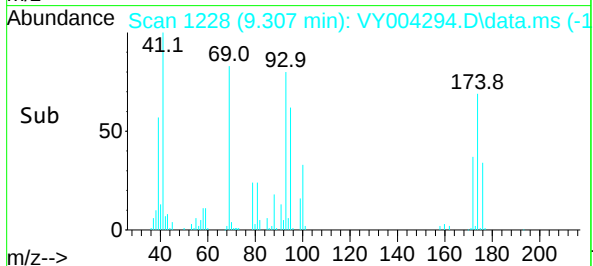
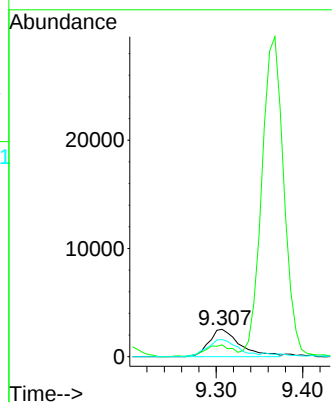
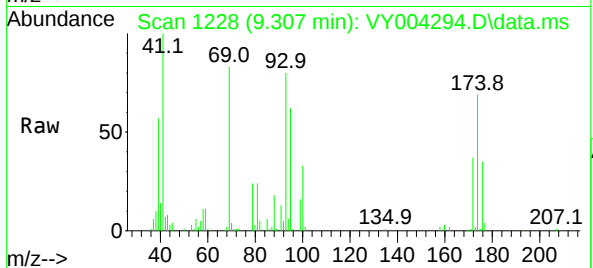




#49
1,4-Dioxane
Concen: 430.52 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. 0.006 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

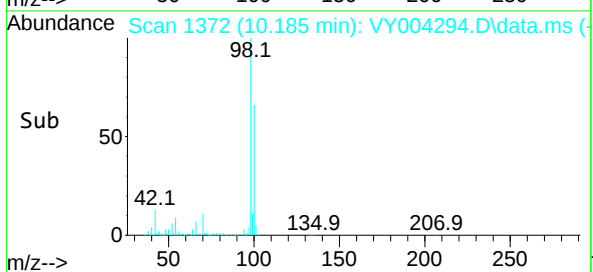
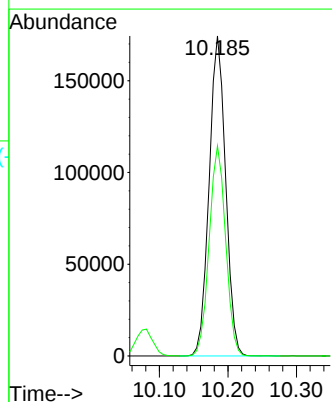
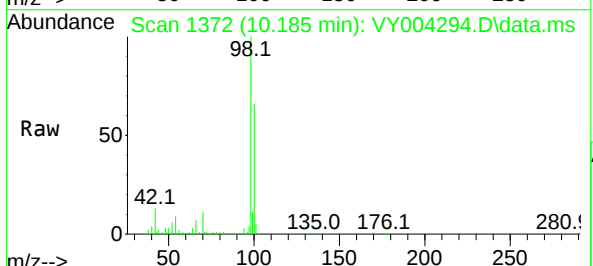
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBSD01

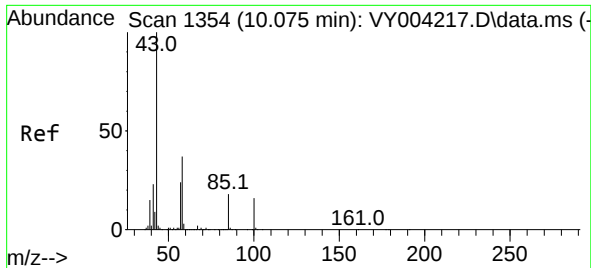
Tgt Ion: 88 Resp: 6257
Ion Ratio Lower Upper
88 100
43 37.9 26.8 40.2
58 61.9 46.2 69.2



#50
Toluene-d8
Concen: 46.93 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion: 98 Resp: 291585
Ion Ratio Lower Upper
98 100
100 65.4 52.5 78.7

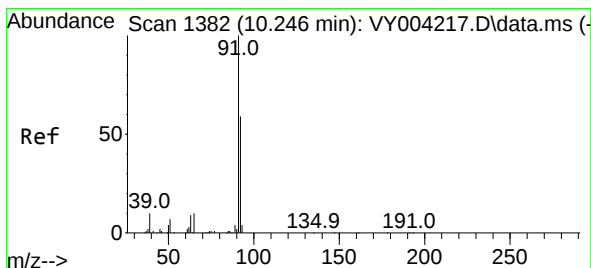
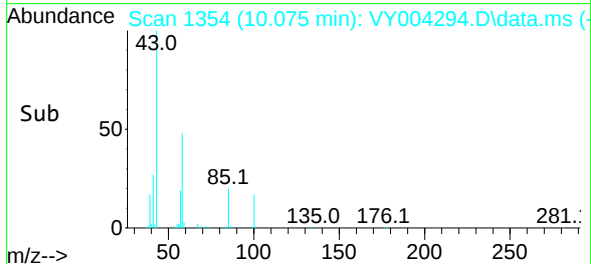
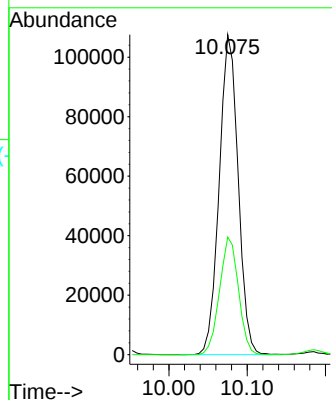
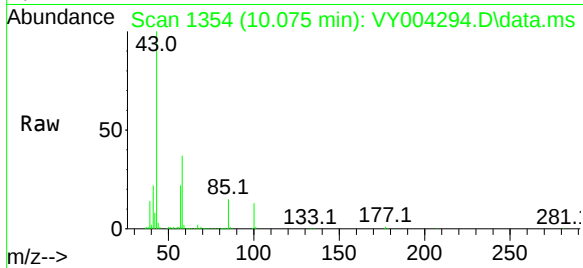




#51
4-Methyl-2-Pentanone
Concen: 118.11 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

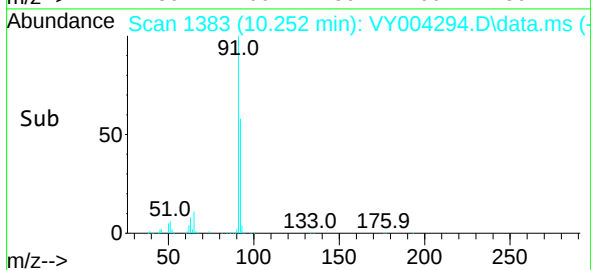
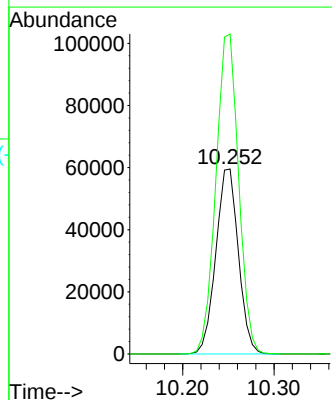
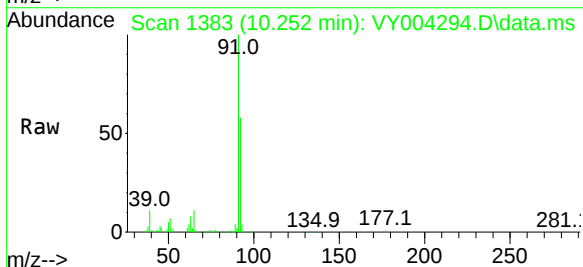
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBSD01

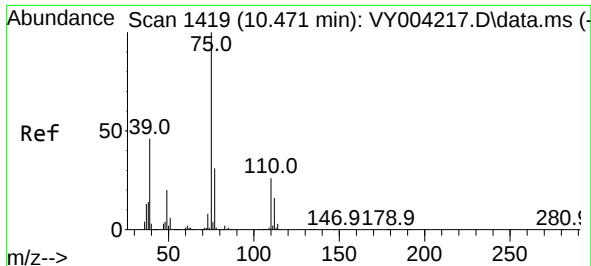
Tgt Ion: 43 Resp: 180885
Ion Ratio Lower Upper
43 100
58 36.7 30.6 45.8



#52
Toluene
Concen: 20.72 ug/l
RT: 10.252 min Scan# 1383
Delta R.T. 0.006 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion: 92 Resp: 102201
Ion Ratio Lower Upper
92 100
91 174.1 136.0 204.0

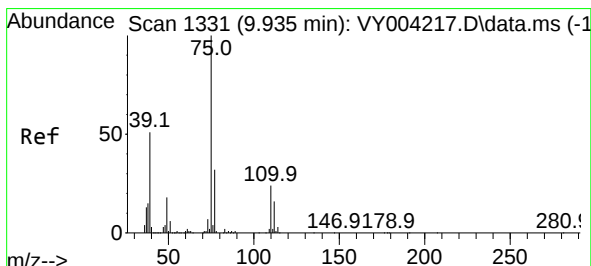
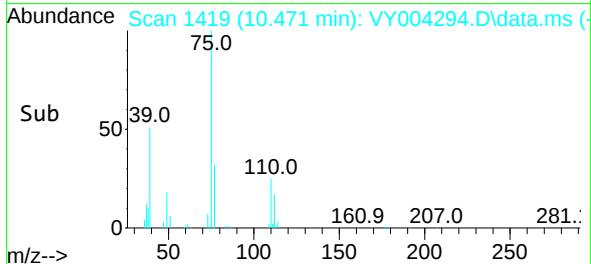
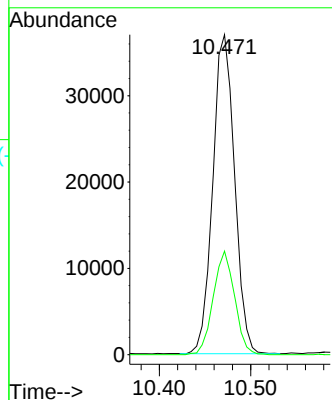
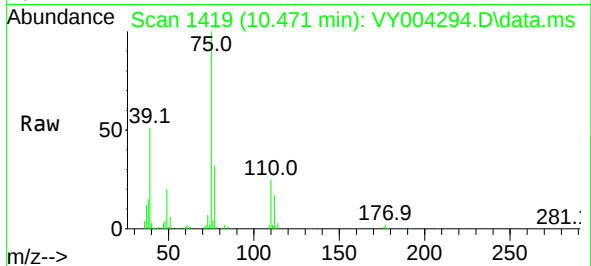




#53
t-1,3-Dichloropropene
Concen: 21.61 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

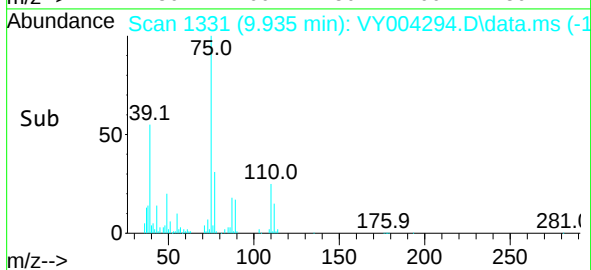
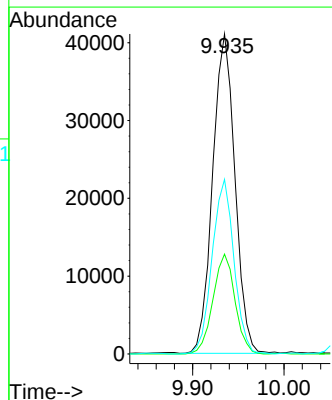
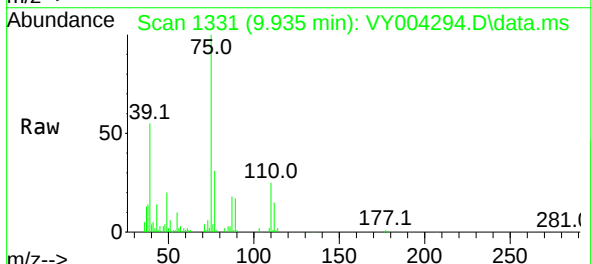
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBSD01

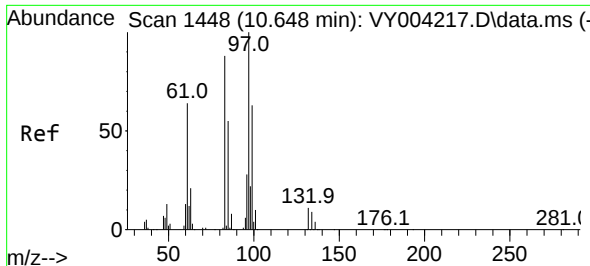
Tgt Ion: 75 Resp: 61282
Ion Ratio Lower Upper
75 100
77 32.4 24.4 36.6



#54
cis-1,3-Dichloropropene
Concen: 21.95 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion: 75 Resp: 69550
Ion Ratio Lower Upper
75 100
77 31.2 25.5 38.3
39 54.6 40.6 61.0

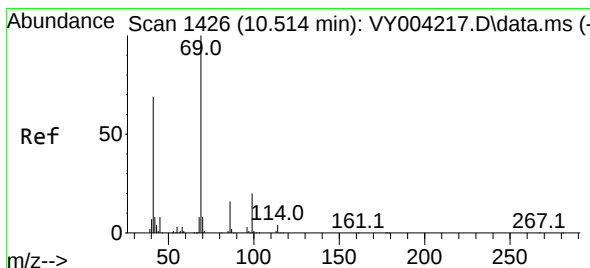
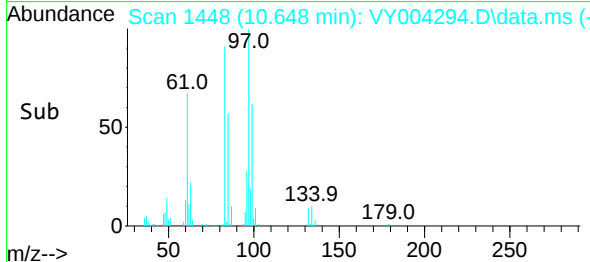
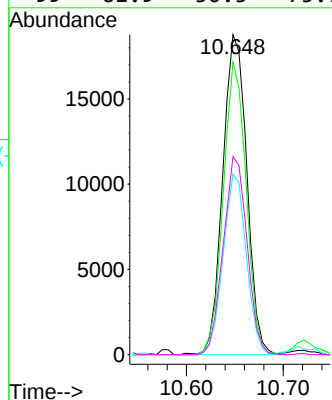
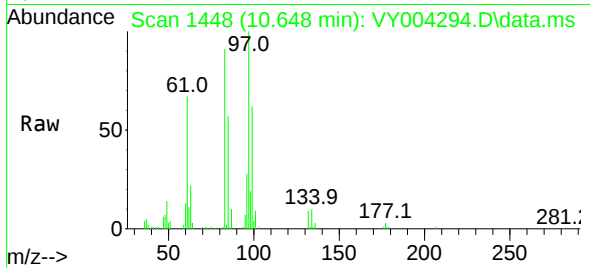




#55
1,1,2-Trichloroethane
Concen: 21.24 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

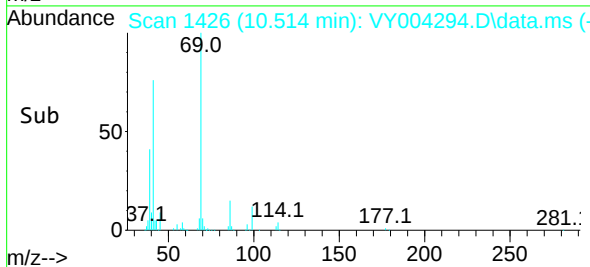
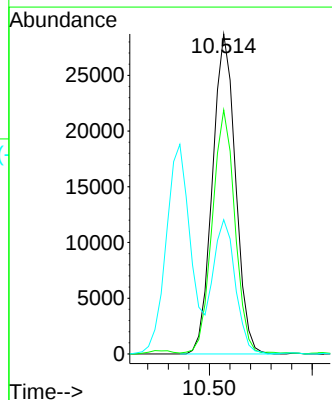
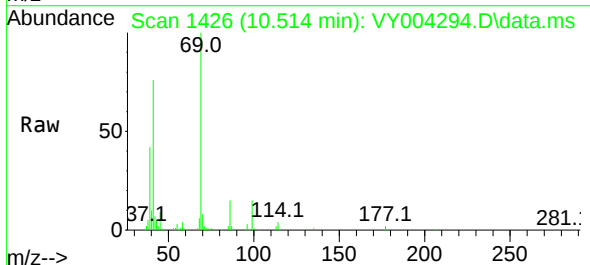
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBSD01

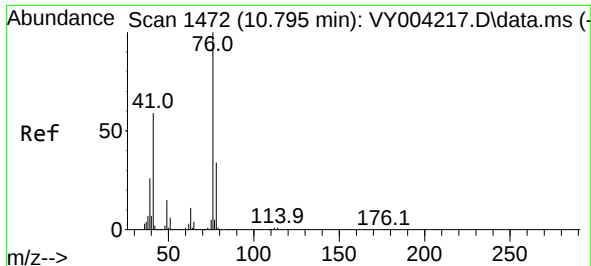
Tgt Ion: 97	Resp: 32436
Ion Ratio	Lower Upper
97 100	
83 91.4	70.6 105.8
85 56.5	44.2 66.4
99 61.9	50.5 75.7



#56
Ethyl methacrylate
Concen: 21.33 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion: 69	Resp: 44694		
Ion Ratio	Lower	Upper	
69 100			
41 75.4	54.8	82.2	
39 39.3	33.4	50.0	

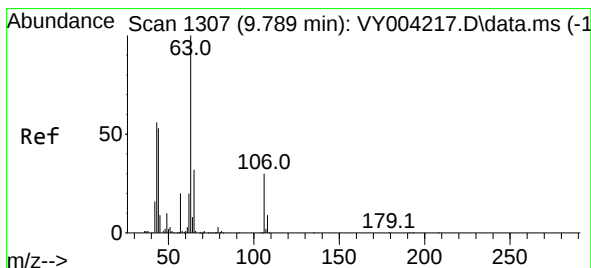
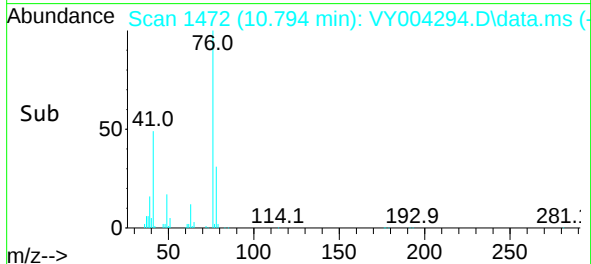
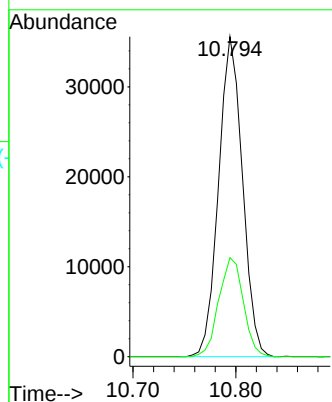
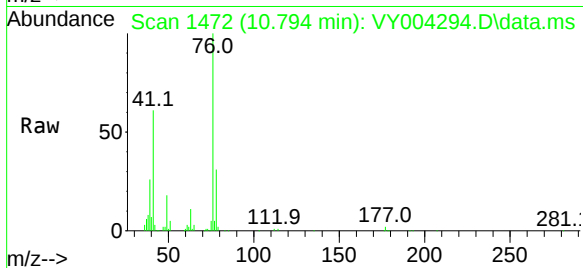




#57
1,3-Dichloropropane
Concen: 21.74 ug/l
RT: 10.794 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

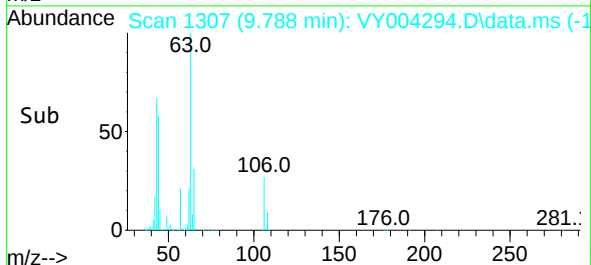
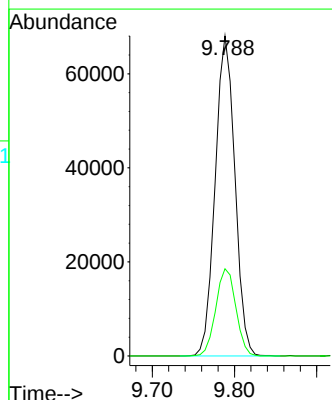
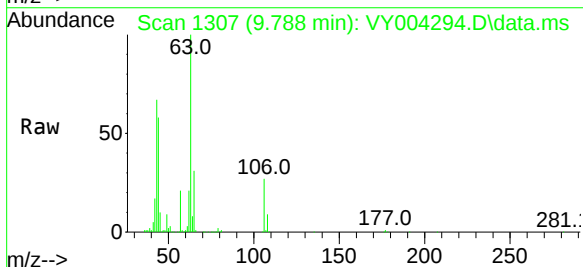
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBSD01

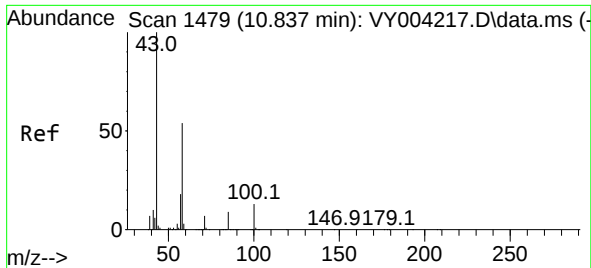
Tgt Ion: 76 Resp: 57292
Ion Ratio Lower Upper
76 100
78 31.8 26.4 39.6



#58
2-Chloroethyl Vinyl ether
Concen: 126.25 ug/l
RT: 9.788 min Scan# 1307
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion: 63 Resp: 113174
Ion Ratio Lower Upper
63 100
106 27.7 23.8 35.8

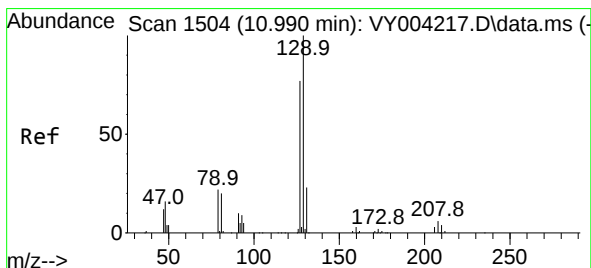
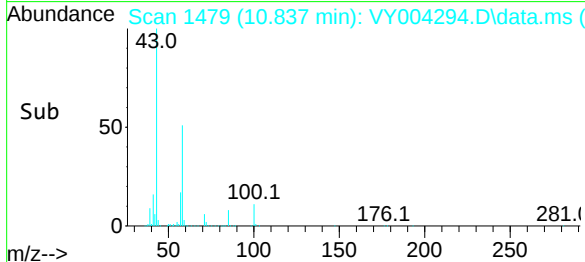
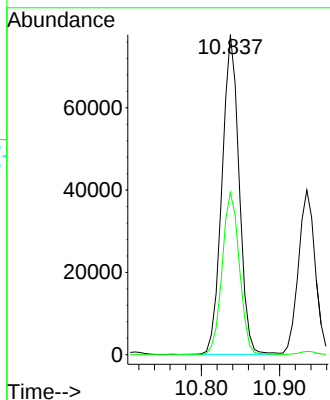
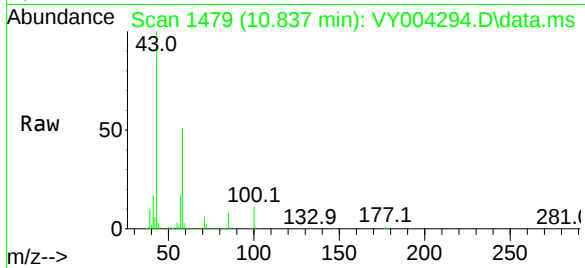




#59
2-Hexanone
Concen: 112.47 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

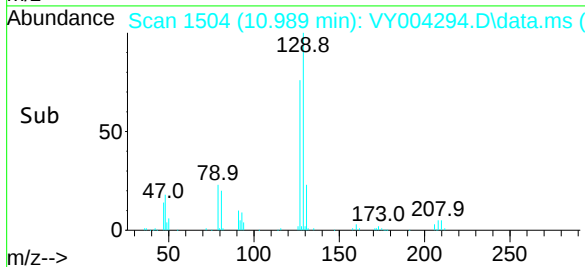
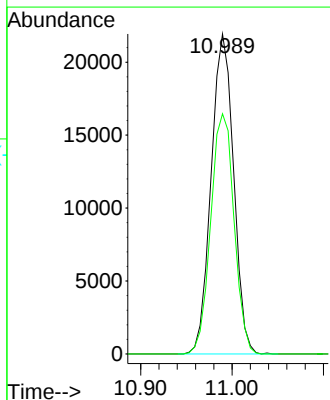
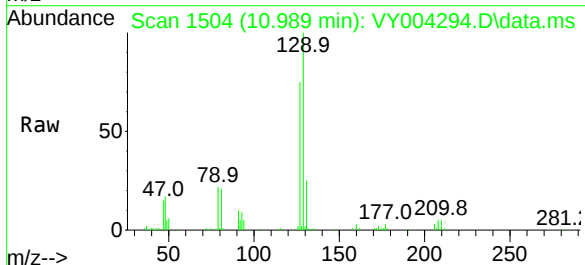
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBSD01

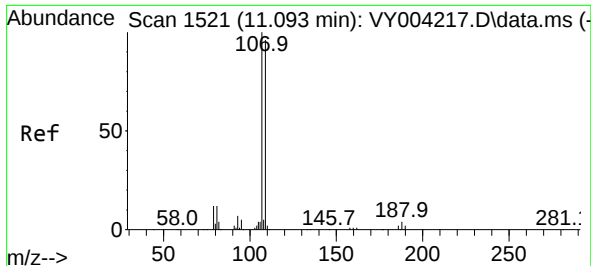
Tgt Ion: 43 Resp: 118410
Ion Ratio Lower Upper
43 100
58 50.9 26.7 80.1



#60
Dibromochloromethane
Concen: 20.42 ug/l
RT: 10.989 min Scan# 1504
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion: 129 Resp: 37380
Ion Ratio Lower Upper
129 100
127 77.9 38.9 116.7

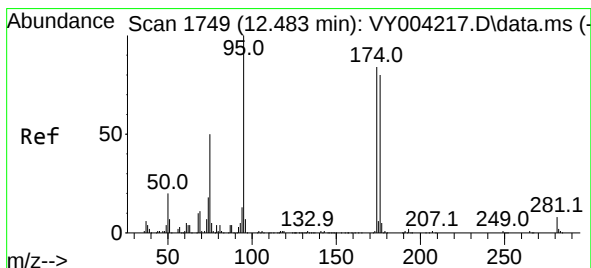
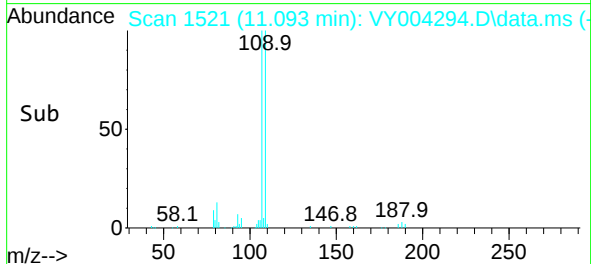
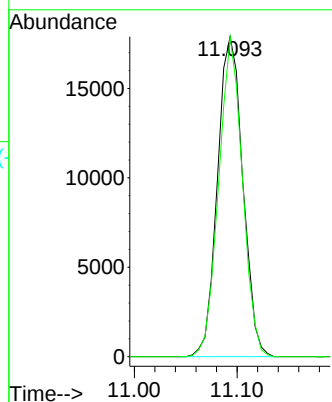
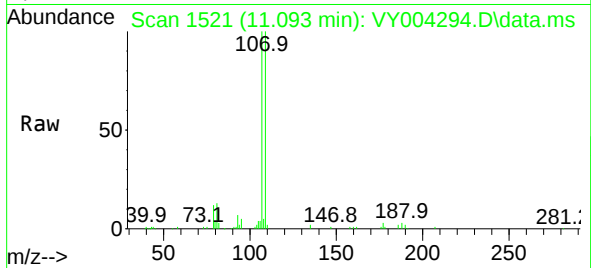




#61
1,2-Dibromoethane
Concen: 20.28 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

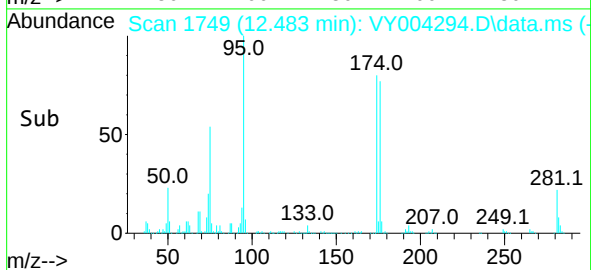
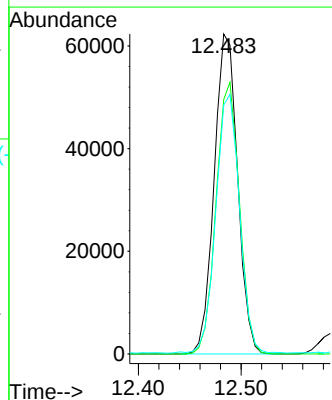
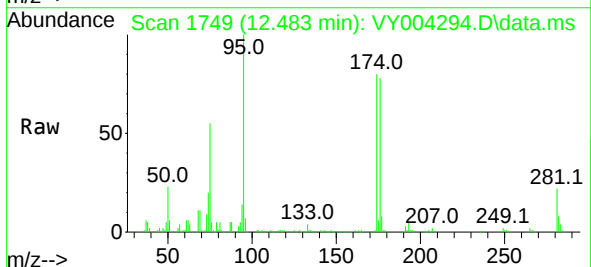
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBSD01

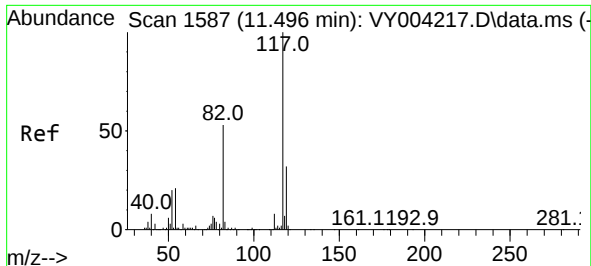
Tgt Ion:107 Resp: 30564
Ion Ratio Lower Upper
107 100
109 93.6 75.6 113.4



#62
4-Bromofluorobenzene
Concen: 46.25 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion: 95 Resp: 98474
Ion Ratio Lower Upper
95 100
174 84.5 0.0 171.4
176 82.0 0.0 165.6

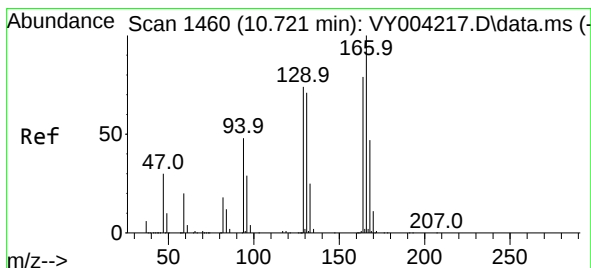
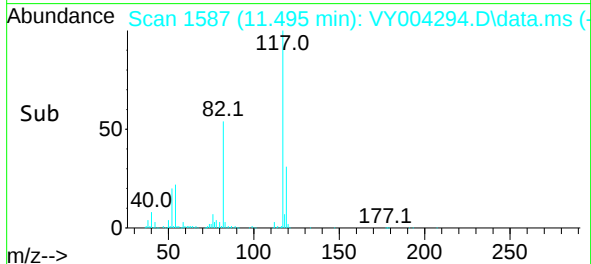
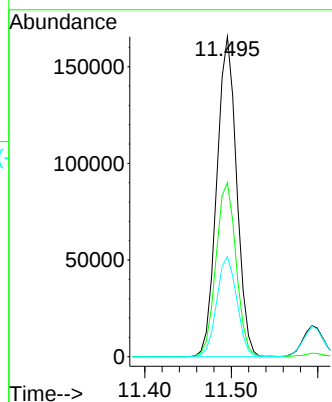
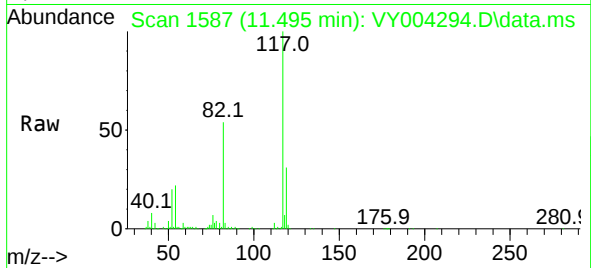




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.495 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

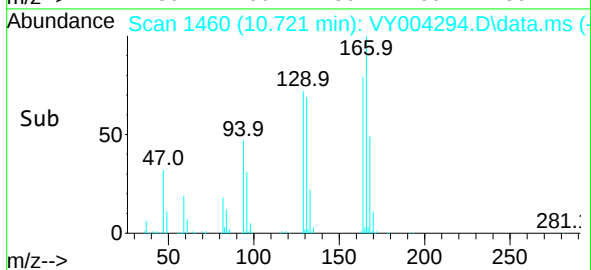
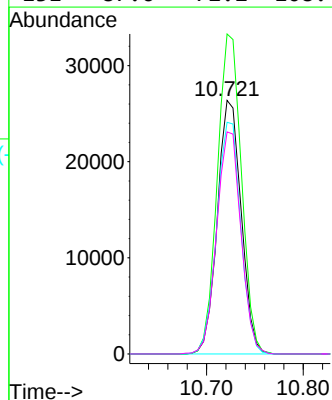
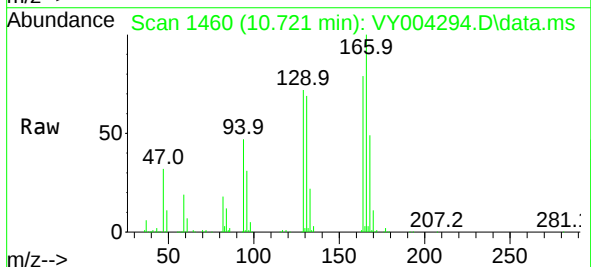
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBSD01

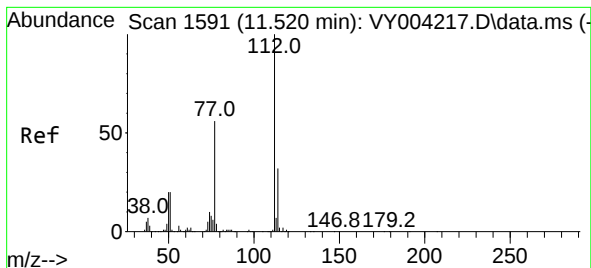
Tgt Ion:117	Resp: 263472
Ion Ratio	Lower Upper
117 100	
82 54.4	42.7 64.1
119 31.3	25.7 38.5



#64
Tetrachloroethene
Concen: 17.36 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion:164	Resp: 44995
Ion Ratio	Lower Upper
164 100	
166 126.2	101.3 151.9
129 91.4	75.3 112.9
131 87.6	72.2 108.4

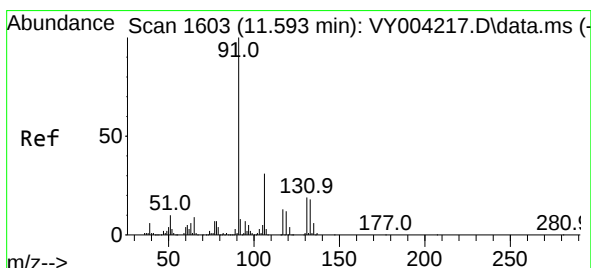
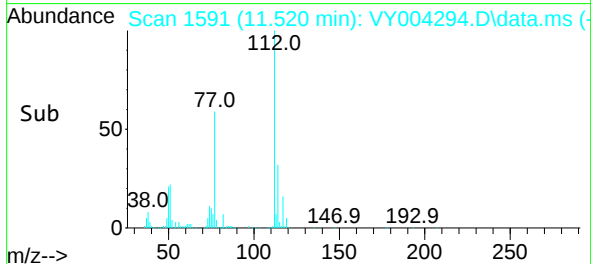
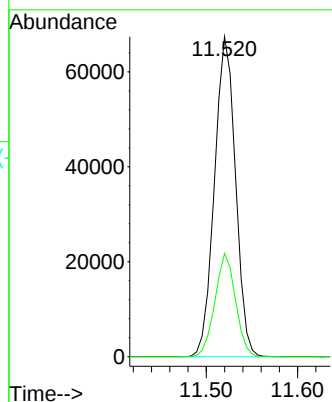
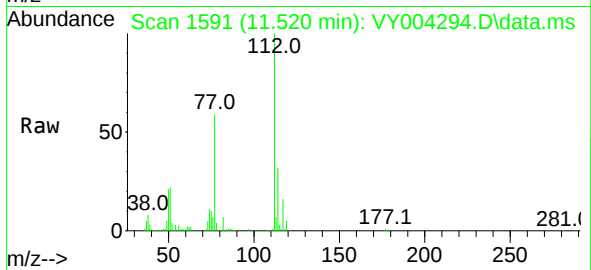




#65
Chlorobenzene
Concen: 20.49 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

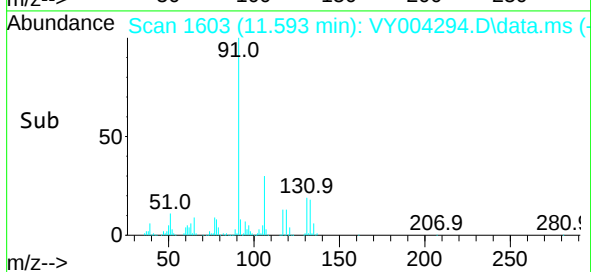
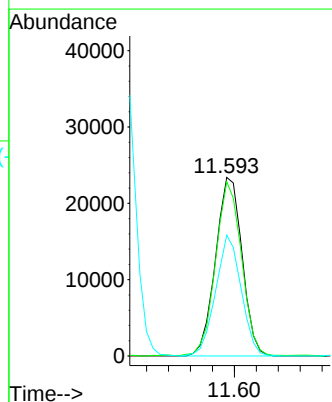
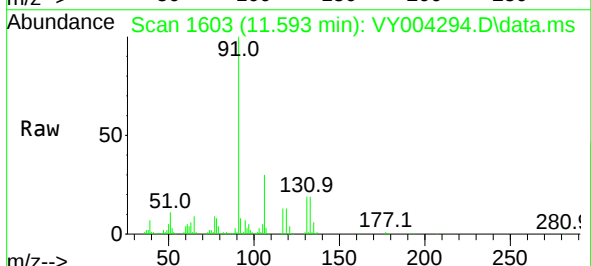
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBSD01

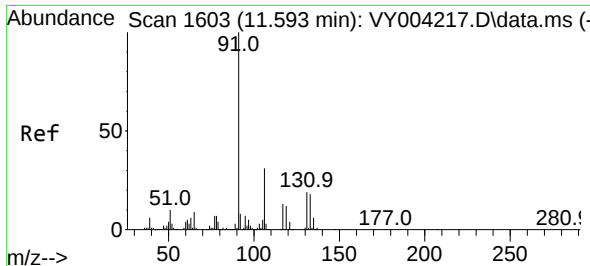
Tgt Ion:112 Resp: 107688
Ion Ratio Lower Upper
112 100
114 32.3 25.9 38.9



#66
1,1,1,2-Tetrachloroethane
Concen: 20.89 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion:131 Resp: 39329
Ion Ratio Lower Upper
131 100
133 94.8 47.2 141.6
119 65.0 32.1 96.5

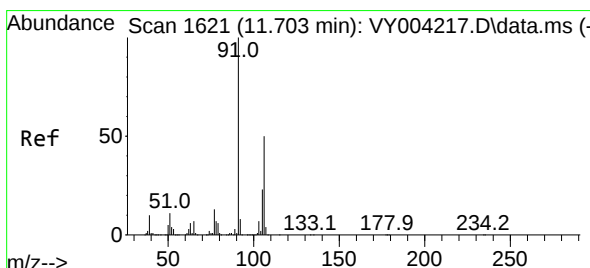
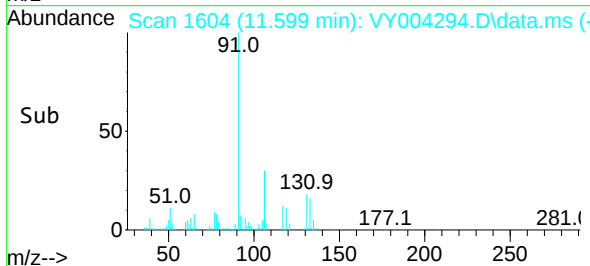
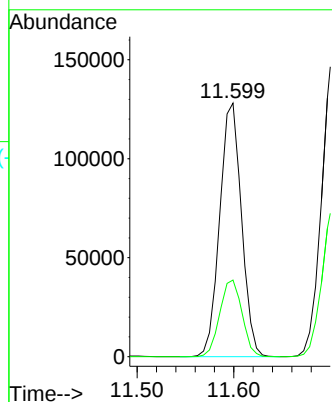
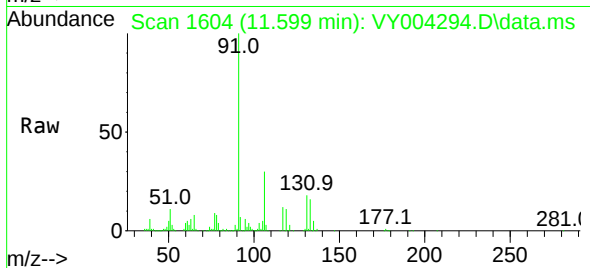




#67
Ethyl Benzene
Concen: 20.96 ug/l
RT: 11.599 min Scan# 1604
Delta R.T. 0.006 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

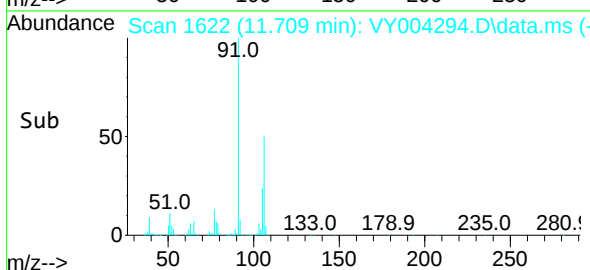
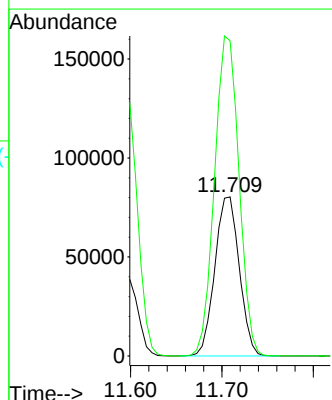
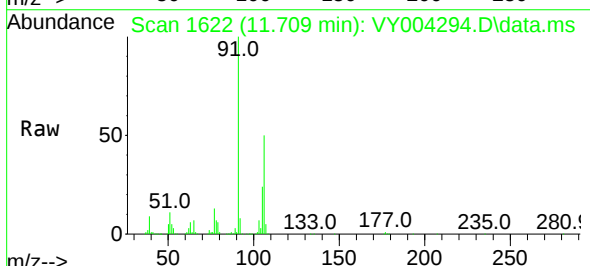
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBSD01

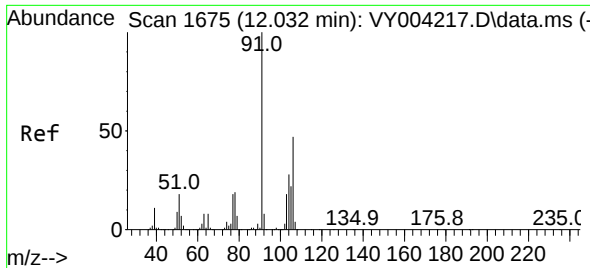
Tgt Ion: 91 Resp: 200036
Ion Ratio Lower Upper
91 100
106 30.2 25.0 37.6



#68
m/p-Xylenes
Concen: 40.79 ug/l
RT: 11.709 min Scan# 1622
Delta R.T. 0.006 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion: 106 Resp: 149429
Ion Ratio Lower Upper
106 100
91 201.5 159.8 239.6

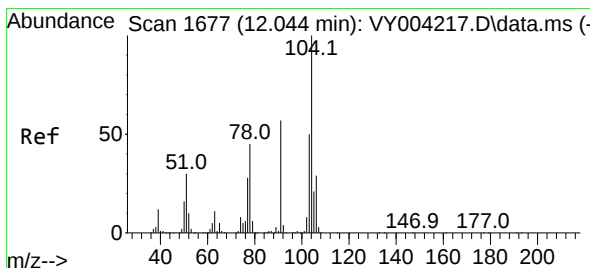
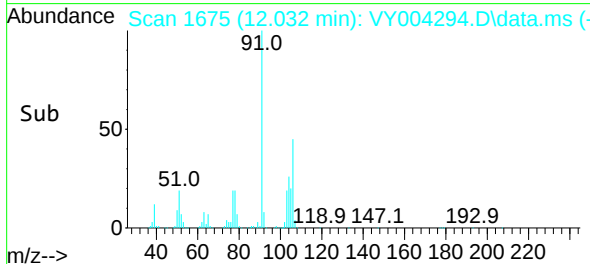
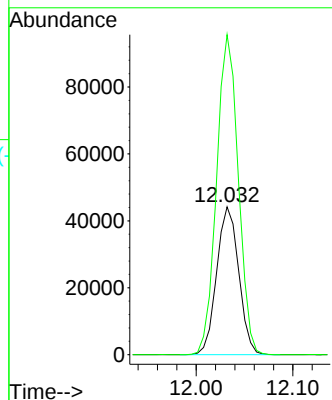
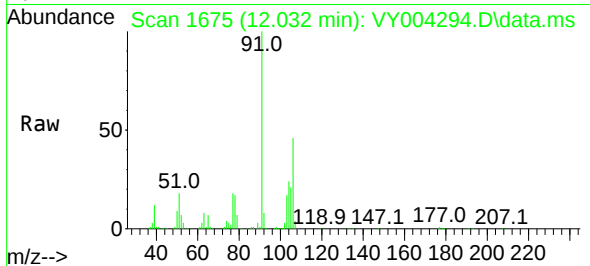




#69
o-Xylene
Concen: 20.37 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

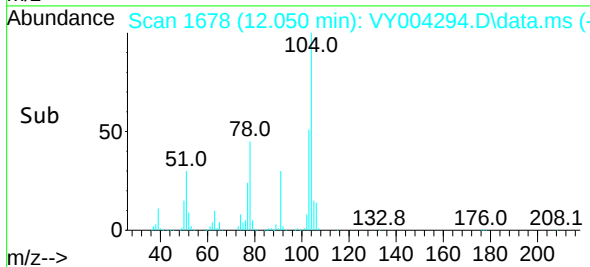
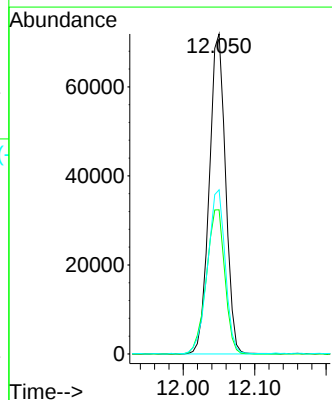
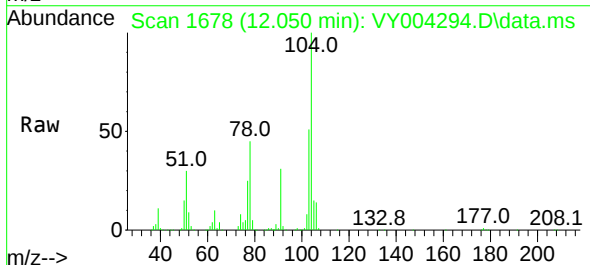
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBSD01

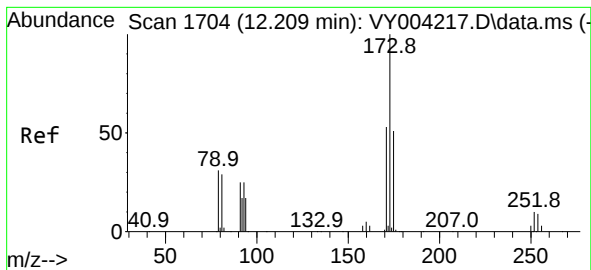
Tgt Ion:106 Resp: 69833
Ion Ratio Lower Upper
106 100
91 213.3 105.6 316.8



#70
Styrene
Concen: 19.96 ug/l
RT: 12.050 min Scan# 1678
Delta R.T. 0.006 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion:104 Resp: 113830
Ion Ratio Lower Upper
104 100
78 50.9 39.8 59.8
103 55.8 43.3 64.9

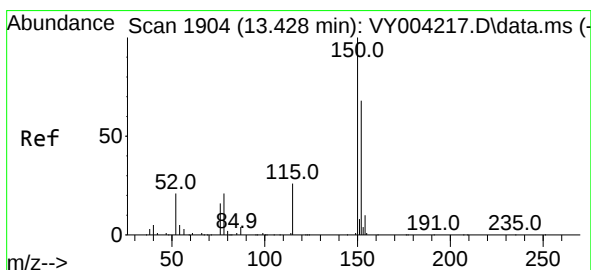
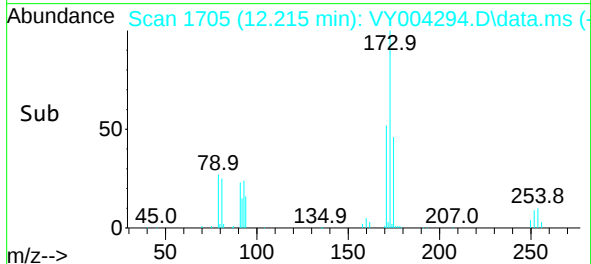
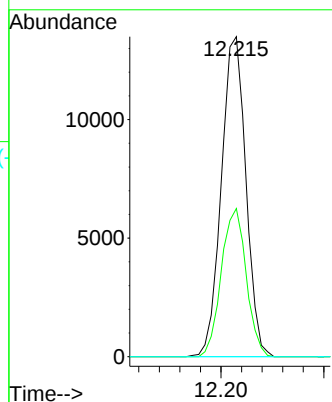
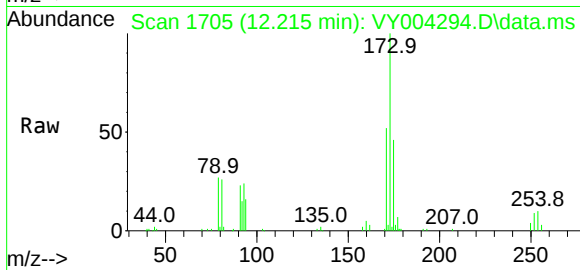




#71
Bromoform
Concen: 20.85 ug/l
RT: 12.215 min Scan# 1705
Delta R.T. 0.006 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

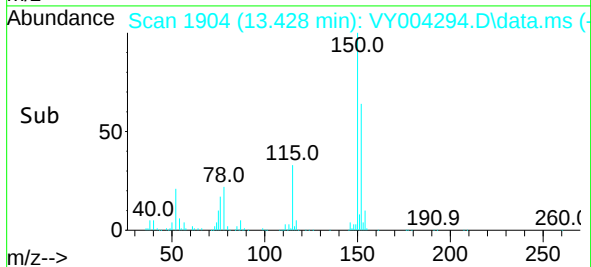
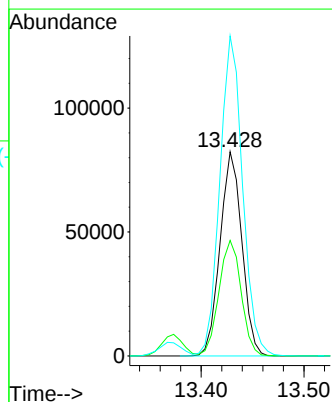
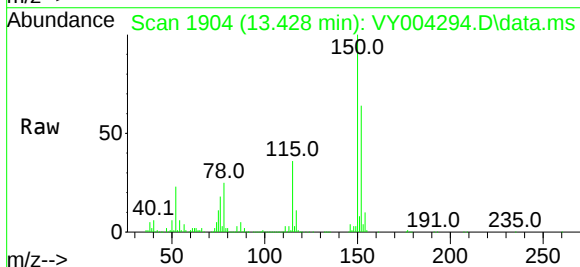
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBSD01

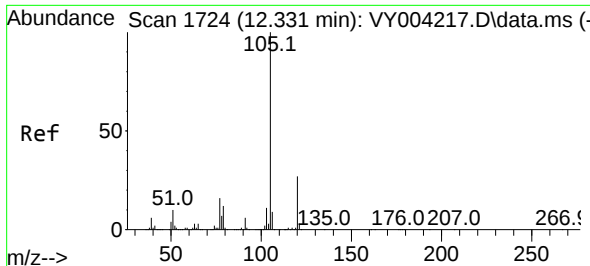
Tgt Ion:173 Resp: 22345
Ion Ratio Lower Upper
173 100
175 46.9 24.9 74.6
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion:152 Resp: 121339
Ion Ratio Lower Upper
152 100
115 57.6 29.0 87.1
150 163.7 0.0 347.4

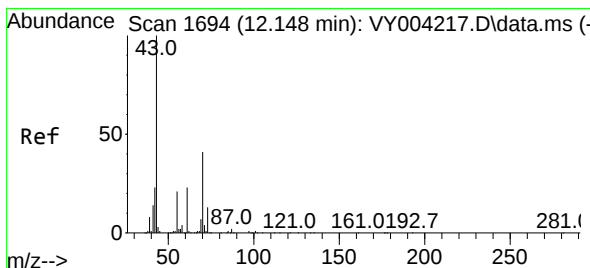
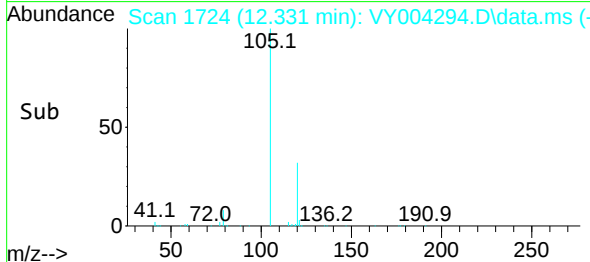
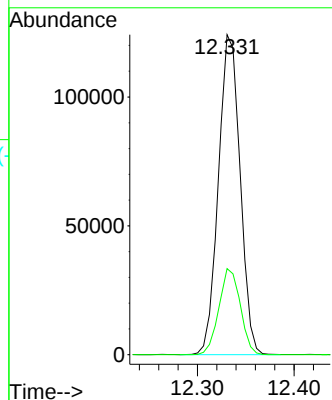
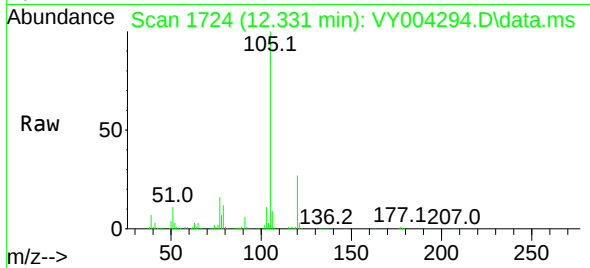




#73
Isopropylbenzene
Concen: 21.80 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

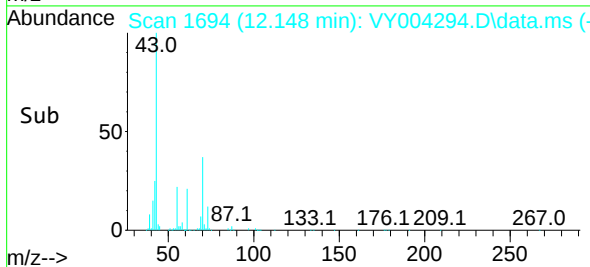
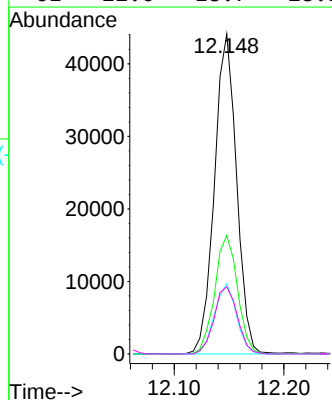
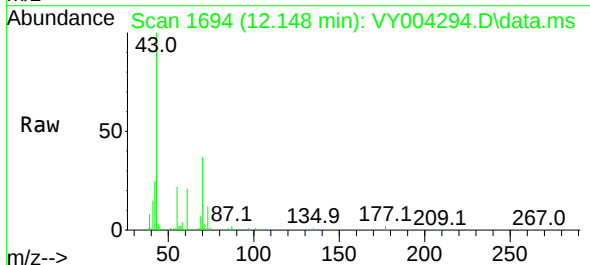
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

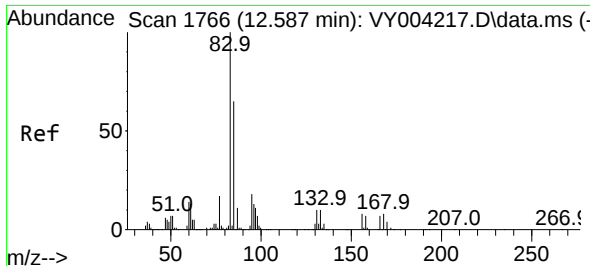
Tgt Ion:105 Resp: 193247
Ion Ratio Lower Upper
105 100
120 26.5 13.7 41.0



#74
N-ethyl acetate
Concen: 23.90 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion: 43 Resp: 61918
Ion Ratio Lower Upper
43 100
70 38.2 32.6 49.0
55 22.0 18.0 27.0
61 22.0 18.7 28.1

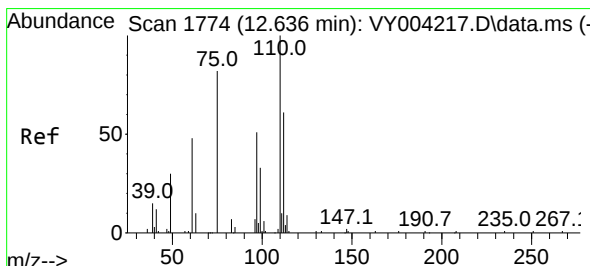
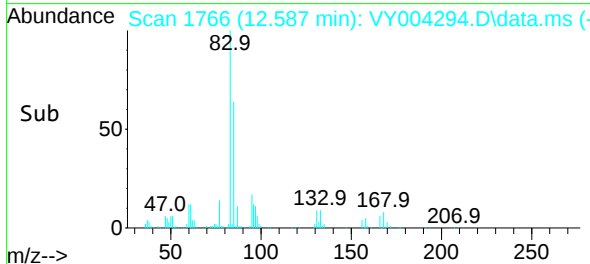
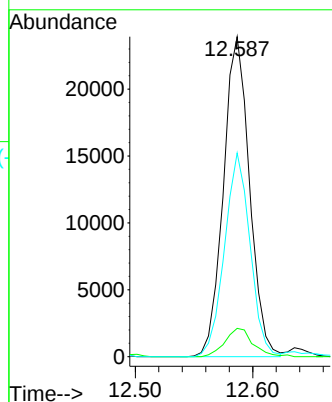
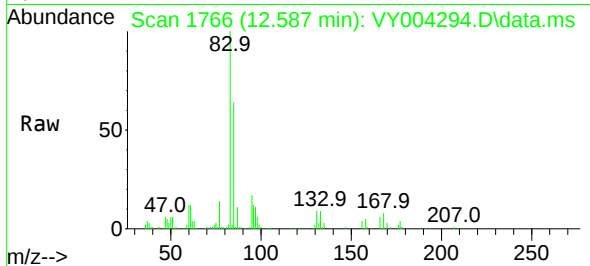




#75
1,1,2,2-Tetrachloroethane
Concen: 22.52 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

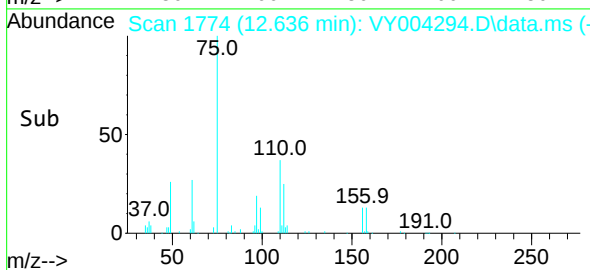
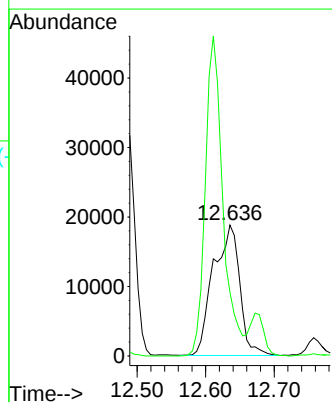
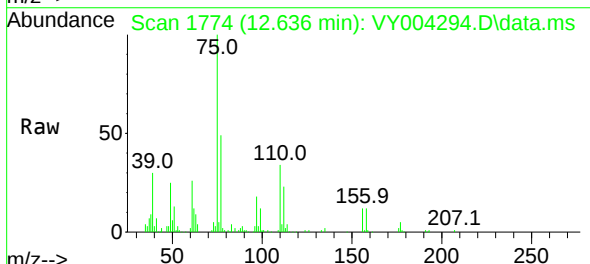
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

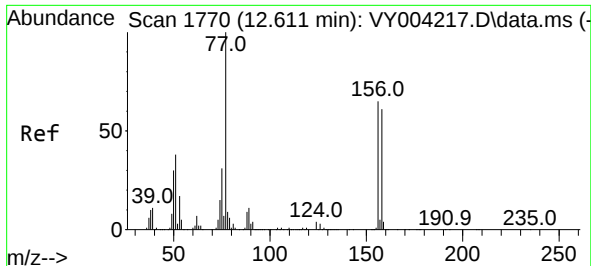
Tgt Ion: 83 Resp: 36945
Ion Ratio Lower Upper
83 100
131 9.5 5.6 16.8
85 62.2 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 45.72 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion: 75 Resp: 50370
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

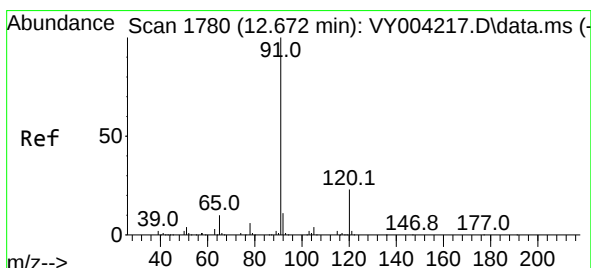
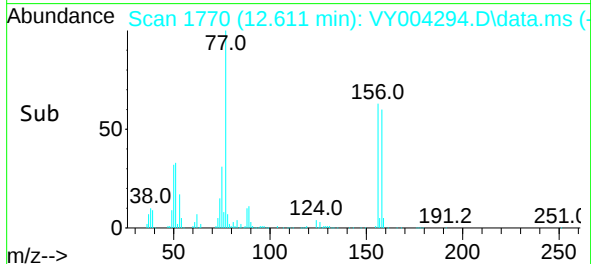
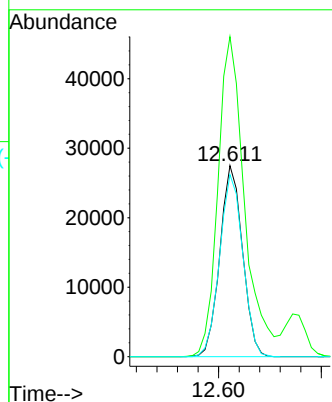
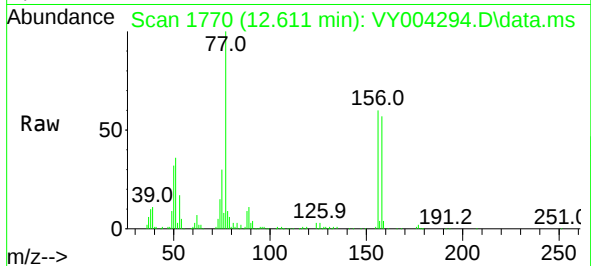




#77
Bromobenzene
Concen: 20.26 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

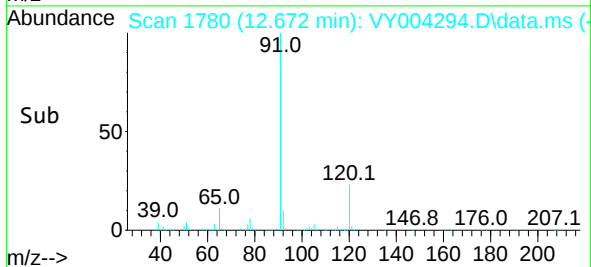
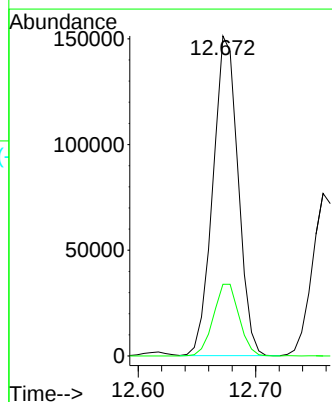
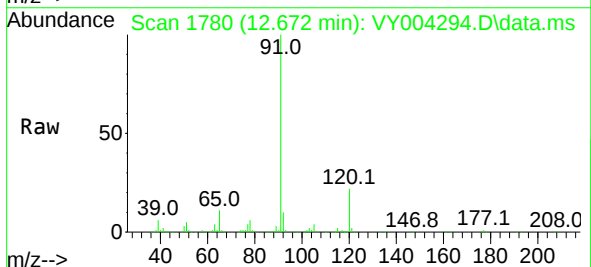
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBSD01

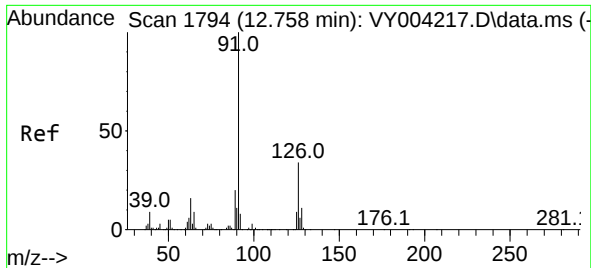
Tgt Ion:156 Resp: 42058
Ion Ratio Lower Upper
156 100
77 195.1 88.6 265.9
158 97.8 48.3 144.9



#78
n-propylbenzene
Concen: 21.94 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion: 91 Resp: 225032
Ion Ratio Lower Upper
91 100
120 22.9 11.9 35.5

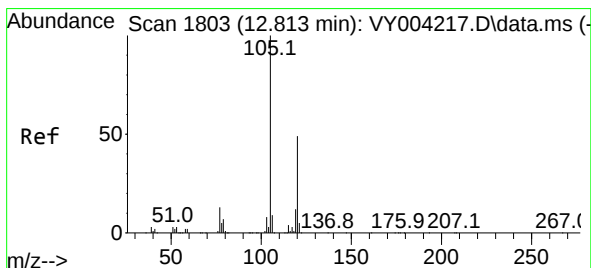
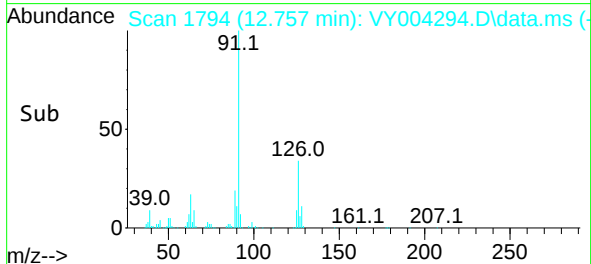
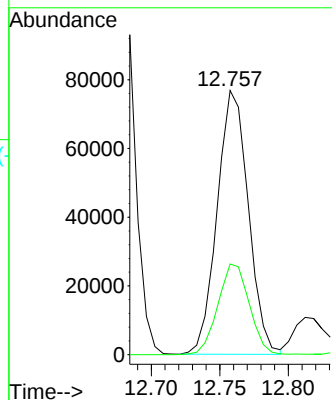
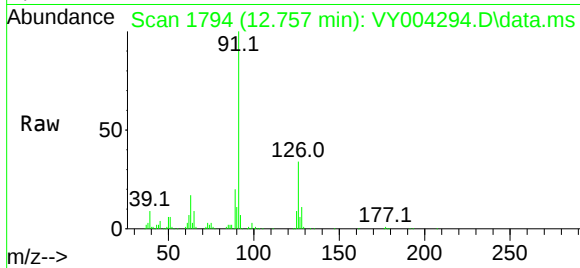




#79
2-Chlorotoluene
Concen: 21.59 ug/l
RT: 12.757 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

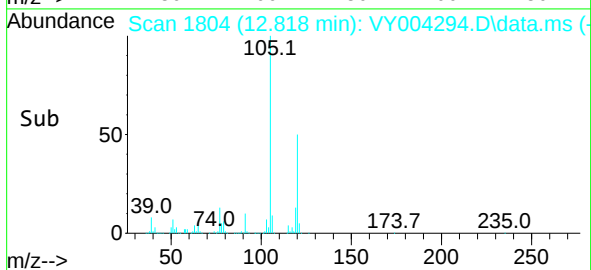
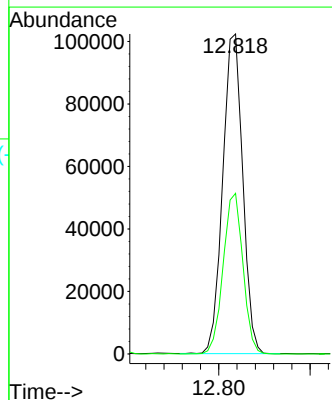
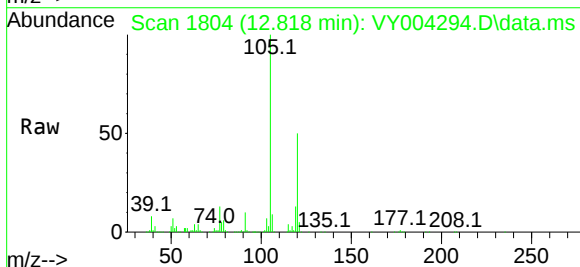
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBSD01

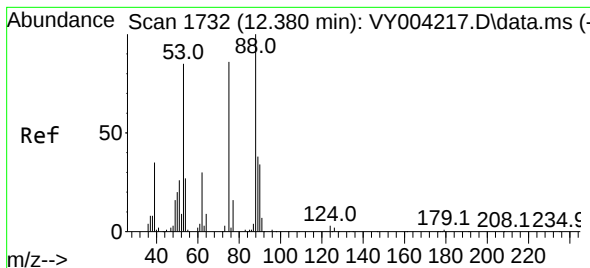
Tgt Ion: 91 Resp: 121670
Ion Ratio Lower Upper
91 100
126 34.7 17.5 52.6



#80
1,3,5-Trimethylbenzene
Concen: 21.50 ug/l
RT: 12.818 min Scan# 1804
Delta R.T. 0.006 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion: 105 Resp: 155476
Ion Ratio Lower Upper
105 100
120 49.7 24.9 74.7

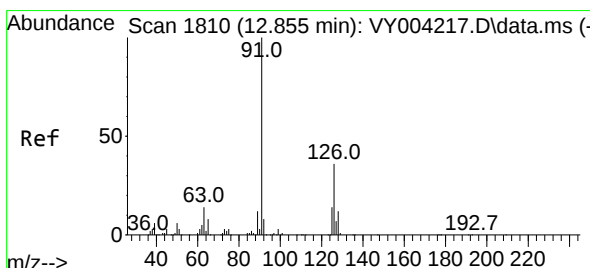
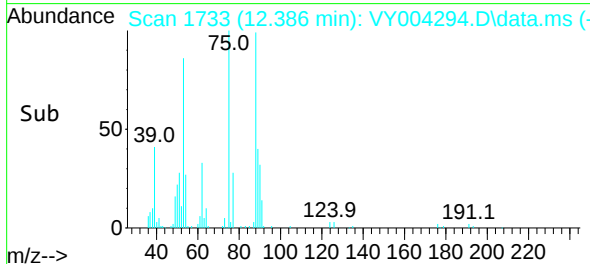
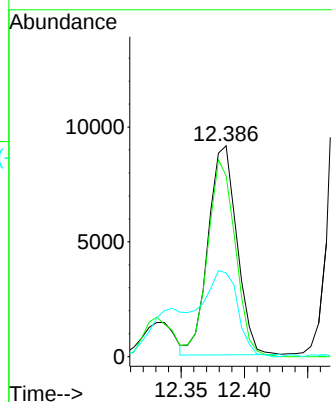
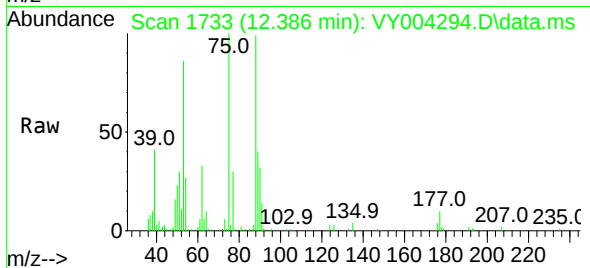




#81
trans-1,4-Dichloro-2-butene
Concen: 24.08 ug/l
RT: 12.386 min Scan# 1733
Delta R.T. 0.006 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

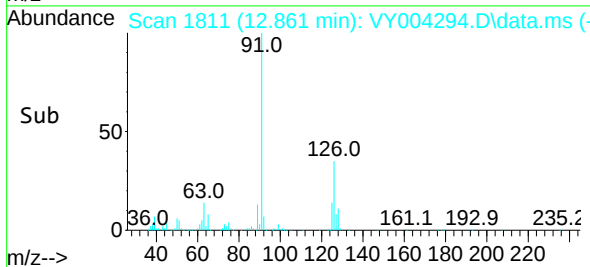
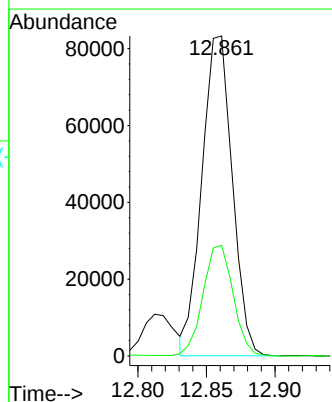
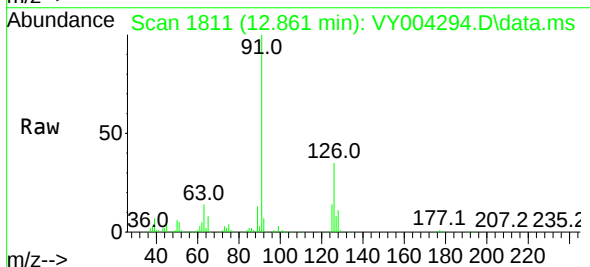
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBSD01

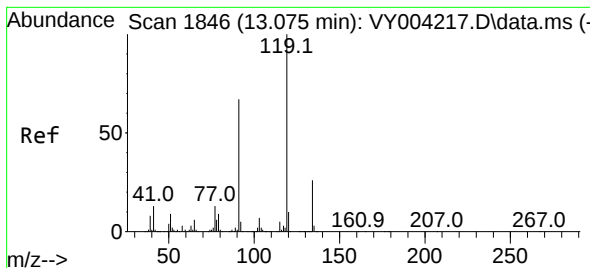
Tgt Ion: 75 Resp: 14398
Ion Ratio Lower Upper
75 100
53 91.2 79.3 118.9
89 50.4 39.4 59.2



#82
4-Chlorotoluene
Concen: 21.70 ug/l
RT: 12.861 min Scan# 1811
Delta R.T. 0.006 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion: 91 Resp: 128724
Ion Ratio Lower Upper
91 100
126 34.4 17.8 53.4

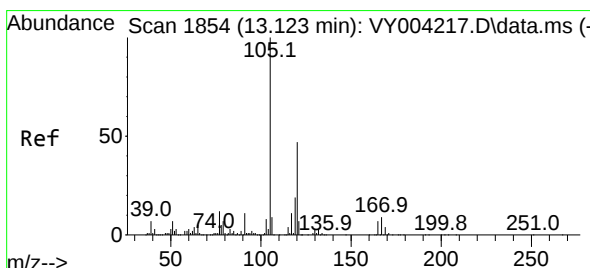
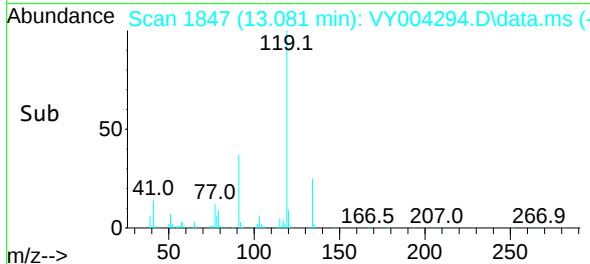
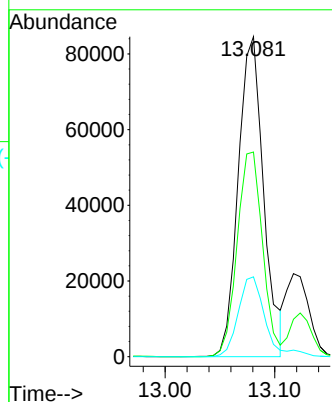
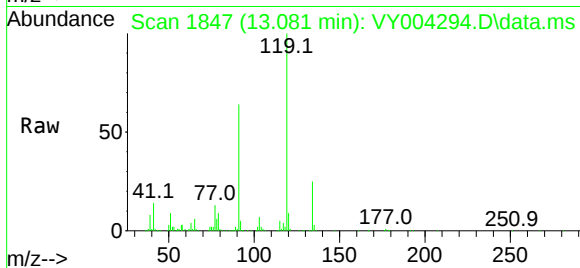




#83
tert-Butylbenzene
Concen: 21.73 ug/l
RT: 13.081 min Scan# 1847
Delta R.T. 0.006 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

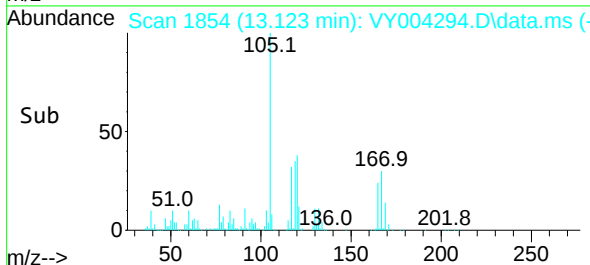
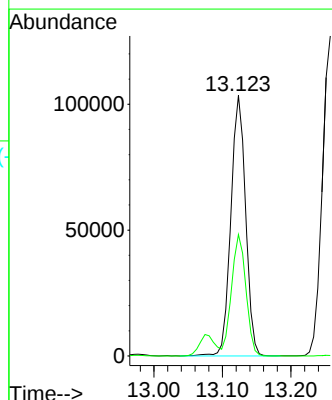
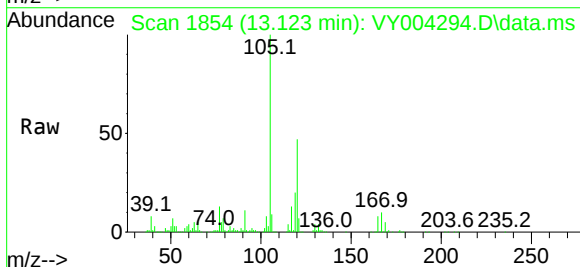
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBSD01

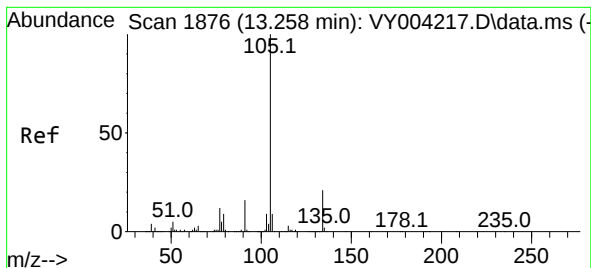
Tgt Ion:119 Resp: 135760
Ion Ratio Lower Upper
119 100
91 64.2 33.1 99.2
134 26.5 13.6 40.8



#84
1,2,4-Trimethylbenzene
Concen: 21.38 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion:105 Resp: 155051
Ion Ratio Lower Upper
105 100
120 45.2 22.9 68.7

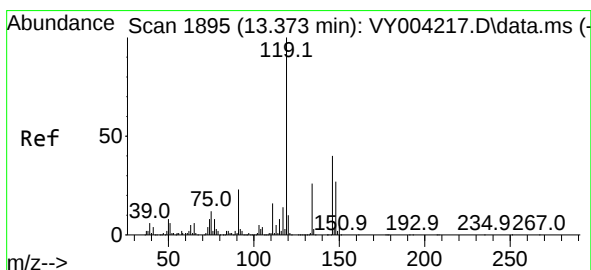
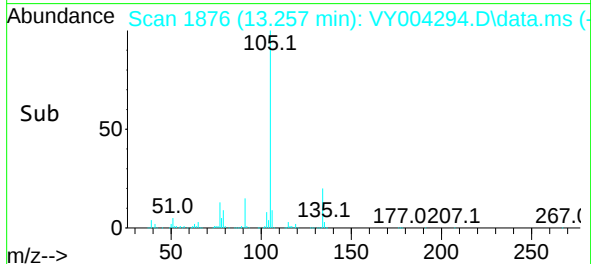
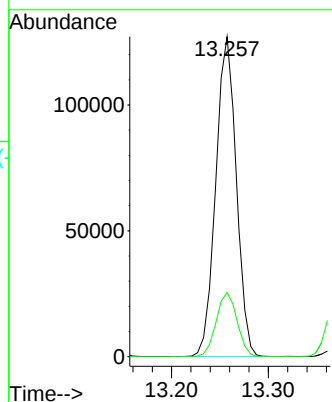
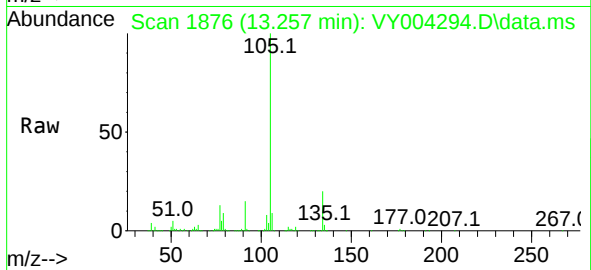




#85
 sec-Butylbenzene
 Concen: 21.75 ug/l
 RT: 13.257 min Scan# 1876
 Delta R.T. -0.000 min
 Lab File: VY004294.D
 Acq: 06 Apr 2021 11:39

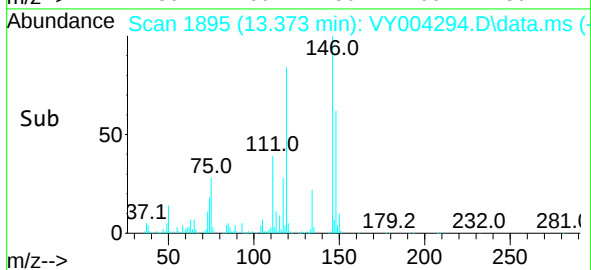
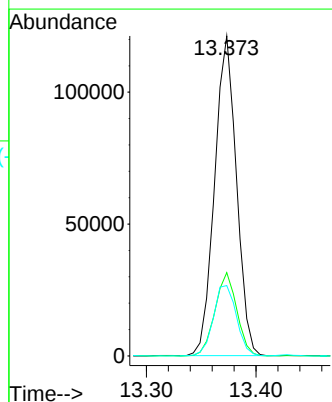
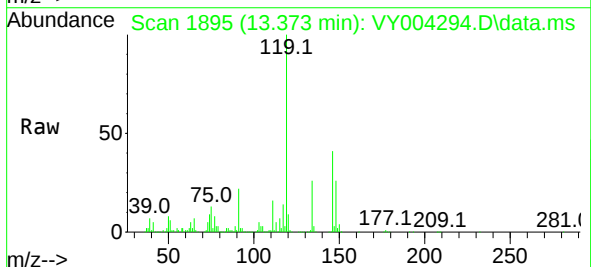
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0406SBSD01

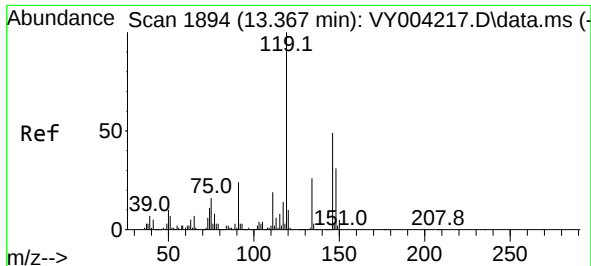
Tgt Ion:105 Resp: 187102
 Ion Ratio Lower Upper
 105 100
 134 20.4 10.4 31.4



#86
 p-Isopropyltoluene
 Concen: 20.96 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. -0.000 min
 Lab File: VY004294.D
 Acq: 06 Apr 2021 11:39

Tgt Ion:119 Resp: 167697
 Ion Ratio Lower Upper
 119 100
 134 26.1 13.3 39.9
 91 23.5 12.0 36.0





#87

1,3-Dichlorobenzene

Concen: 20.93 ug/l

RT: 13.367 min Scan# 1894

Delta R.T. -0.000 min

Lab File: VY004294.D

Acq: 06 Apr 2021 11:39

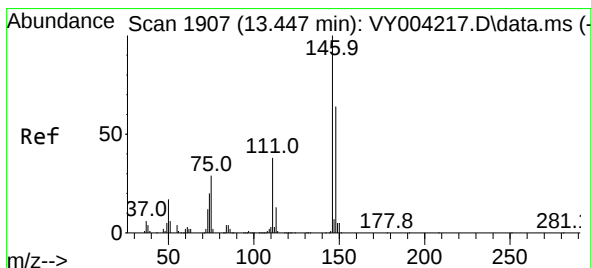
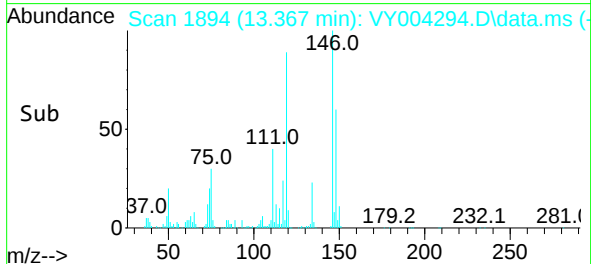
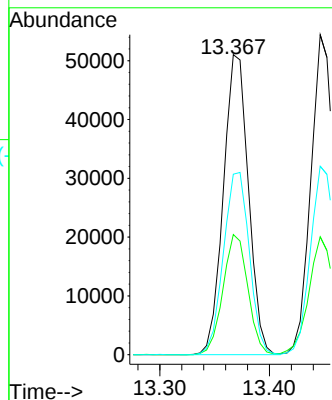
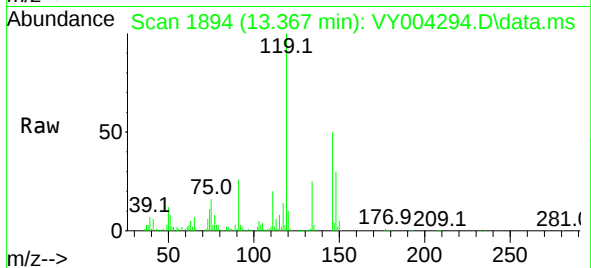
Tgt Ion:146 Resp: 81051

Ion Ratio Lower Upper

146 100

111 39.7 19.7 59.1

148 62.7 32.0 96.2



#88

1,4-Dichlorobenzene

Concen: 21.30 ug/l

RT: 13.446 min Scan# 1907

Delta R.T. -0.000 min

Lab File: VY004294.D

Acq: 06 Apr 2021 11:39

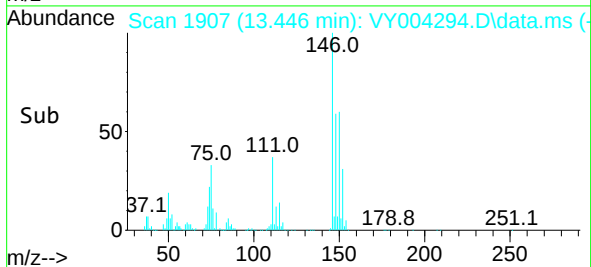
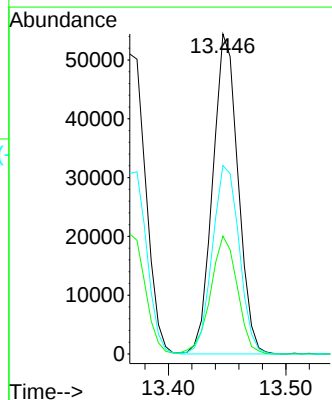
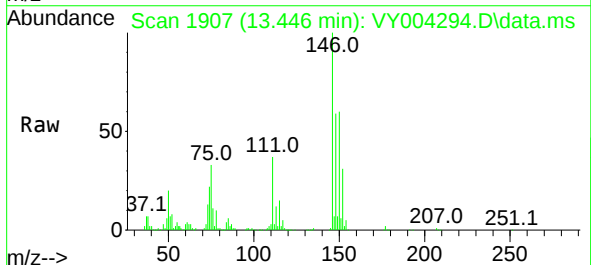
Tgt Ion:146 Resp: 81477

Ion Ratio Lower Upper

146 100

111 38.8 19.1 57.3

148 62.6 31.9 95.9

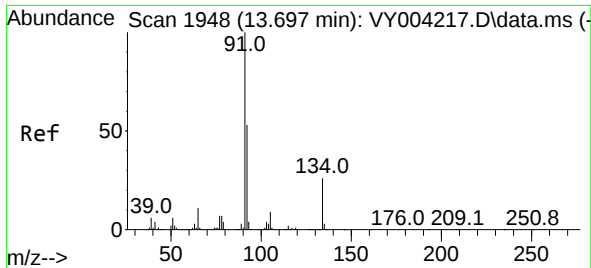


Instrument :

MSVOA_Y

ClientSampleId :

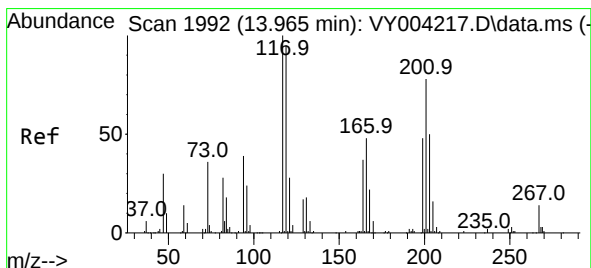
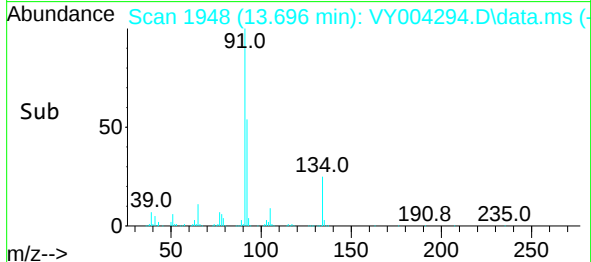
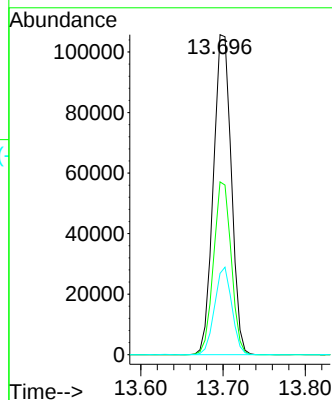
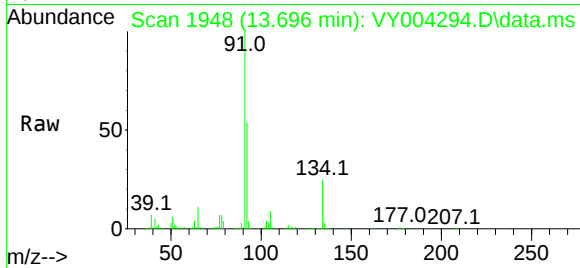
VY0406SBS01



#89
n-Butylbenzene
Concen: 21.73 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

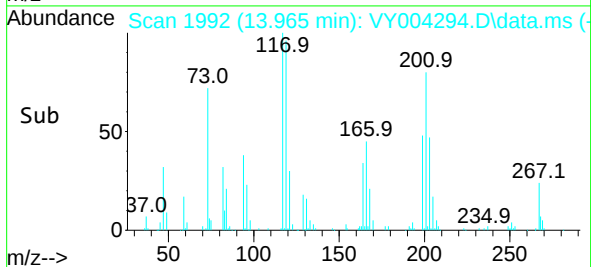
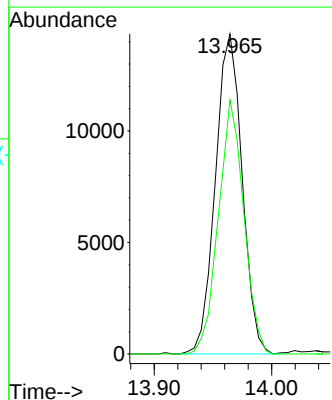
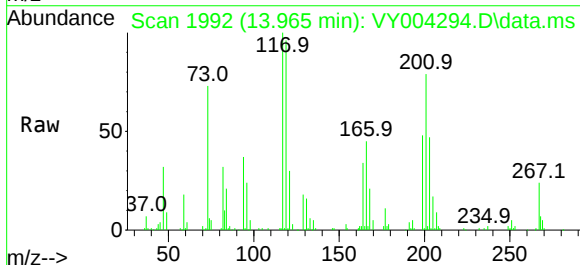
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBS01

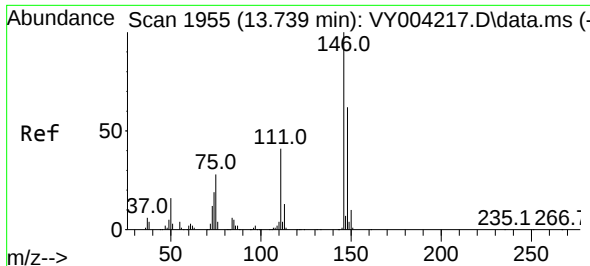
Tgt Ion:	91	Resp:	159934
Ion	Ratio	Lower	Upper
91	100		
92	53.1	26.5	79.4
134	26.4	13.6	40.7



#90
Hexachloroethane
Concen: 34.59 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion:	117	Resp:	22705
Ion	Ratio	Lower	Upper
117	100		
201	75.6	37.6	112.9

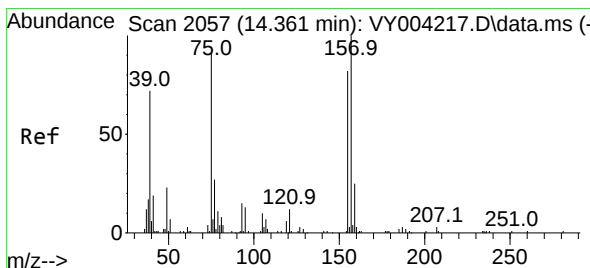
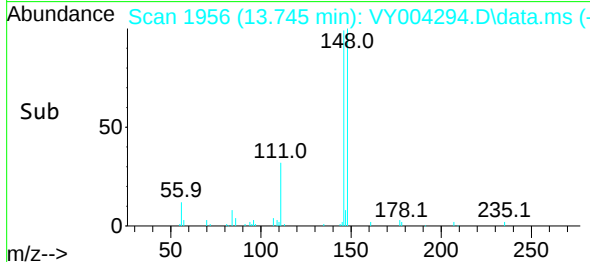
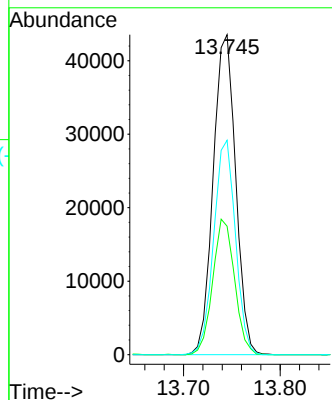
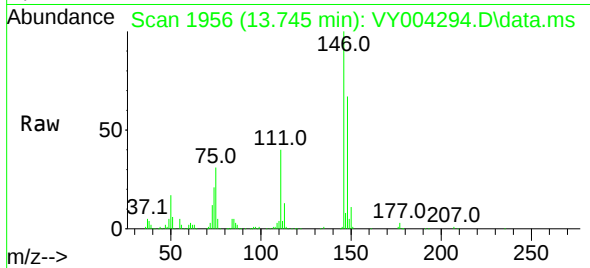




#91
1,2-Dichlorobenzene
Concen: 20.23 ug/l
RT: 13.745 min Scan# 1956
Delta R.T. 0.006 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

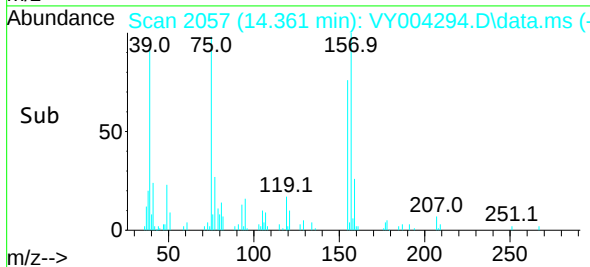
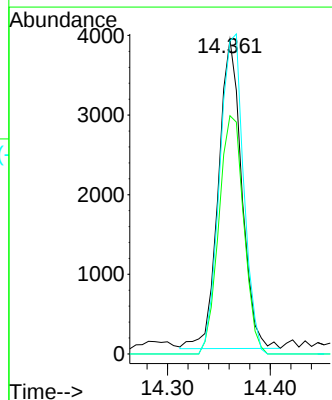
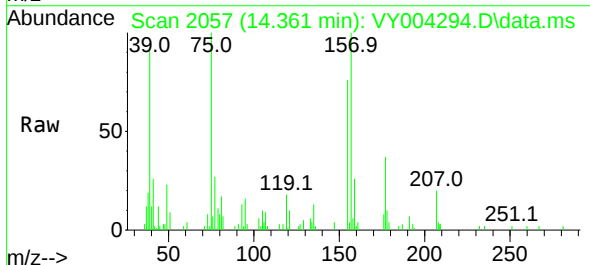
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBSD01

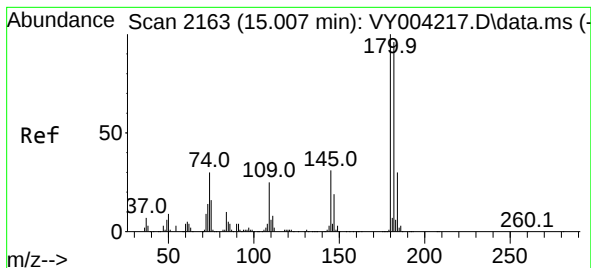
Tgt Ion:146 Resp: 70307
Ion Ratio Lower Upper
146 100
111 41.2 20.1 60.3
148 65.0 31.6 94.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.05 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion: 75 Resp: 6137
Ion Ratio Lower Upper
75 100
155 81.7 46.3 138.8
157 105.8 58.3 174.9

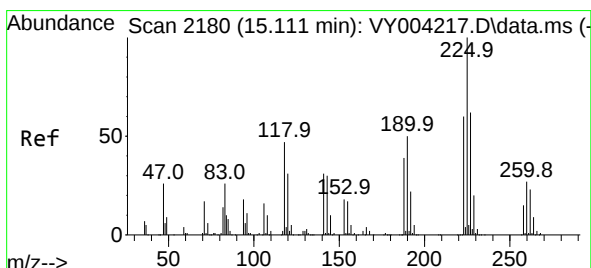
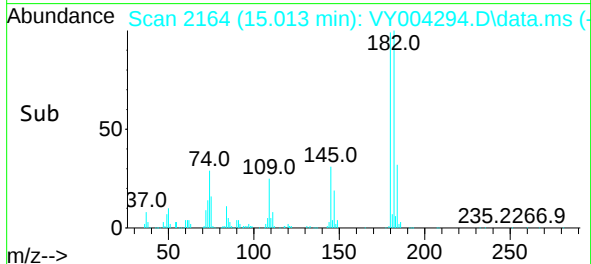
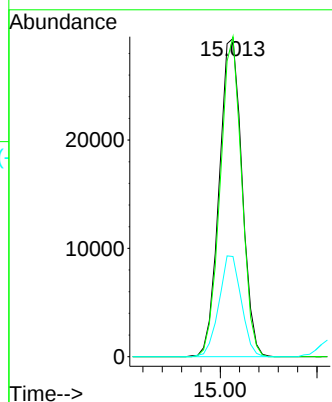
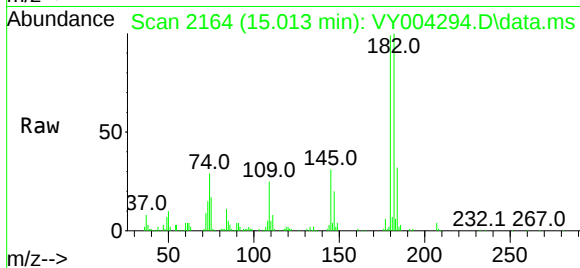




#93
1,2,4-Trichlorobenzene
Concen: 19.40 ug/l
RT: 15.013 min Scan# 2164
Delta R.T. 0.006 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

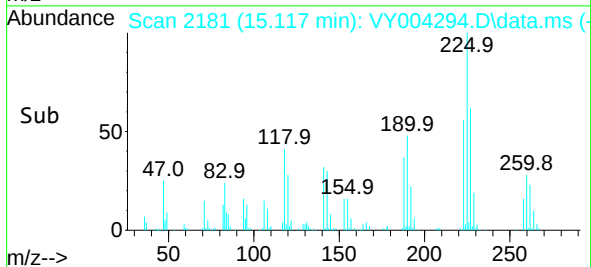
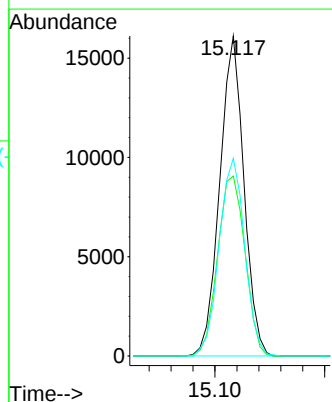
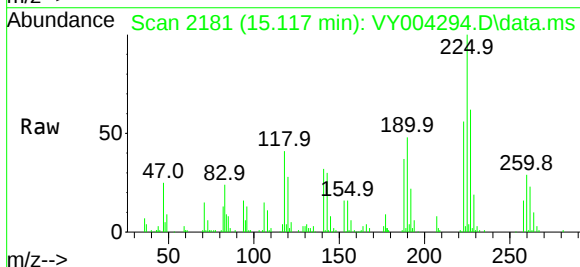
Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBSD01

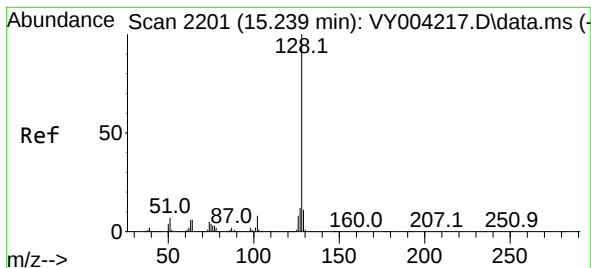
Tgt Ion:180 Resp: 47916
Ion Ratio Lower Upper
180 100
182 94.4 47.3 141.8
145 31.1 15.2 45.5



#94
Hexachlorobutadiene
Concen: 18.79 ug/l
RT: 15.117 min Scan# 2181
Delta R.T. 0.006 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion:225 Resp: 24685
Ion Ratio Lower Upper
225 100
223 63.6 31.6 95.0
227 65.4 31.8 95.4

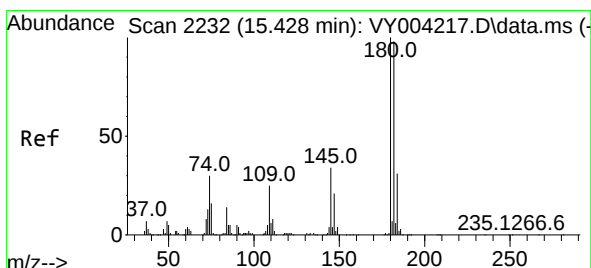
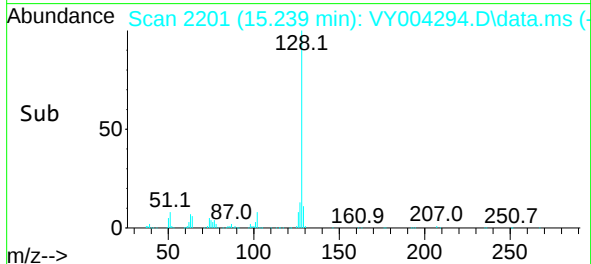
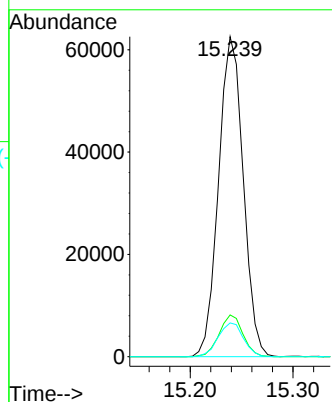
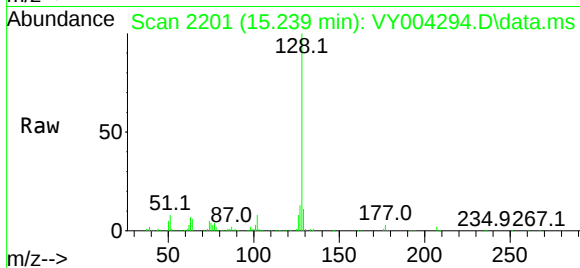




#95
Naphthalene
Concen: 19.88 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0406SBSD01

Tgt Ion:128 Resp: 104197
Ion Ratio Lower Upper
128 100
127 12.6 10.1 15.1
129 10.9 8.9 13.3



#96
1,2,3-Trichlorobenzene
Concen: 18.90 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. -0.000 min
Lab File: VY004294.D
Acq: 06 Apr 2021 11:39

Tgt Ion:180 Resp: 42659
Ion Ratio Lower Upper
180 100
182 94.5 48.0 144.0
145 32.0 16.7 50.0

