Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052220\
Data File : VY002747.D
Acq On : 22 May 2020 09:55
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: May 22 16:30:14 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y051520S.M
Quant Title : SW846 8260
QLast Update : Sat May 16 04:52:36 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	349249	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	510719	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	471842	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	245686	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	137026	50.16	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.32%			
35) Dibromofluoromethane	7.72	113	143010	50.74	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.48%			
50) Toluene-d8	10.18	98	579997	51.11	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.22%			
62) 4-Bromofluorobenzene	12.48	95	196335	50.34	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.68%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	119562	47.775	ug/l	99
3) Chloromethane	2.12	50	138703	48.394	ug/l	99
4) Vinyl Chloride	2.26	62	152903	51.197	ug/l	100
5) Bromomethane	2.65	94	105981	47.878	ug/l	97
6) Chloroethane	2.80	64	92381	48.371	ug/l	96
7) Trichlorofluoromethane	3.13	101	241675	48.017	ug/l	99
8) Diethyl Ether	3.54	74	84526	49.368	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.91	101	148741	48.752	ug/l	99
10) Methyl Iodide	4.10	142	205089	48.836	ug/l	100
11) Tert butyl alcohol	4.96	59	67124	241.942	ug/l	98
12) 1,1-Dichloroethene	3.88	96	149018	48.644	ug/l	98
13) Acrolein	3.74	56	75558	232.197	ug/l	97
14) Allyl chloride	4.49	41	214195	48.703	ug/l	99
15) Acrylonitrile	5.18	53	201406	259.790	ug/l	100
16) Acetone	3.96	43	153999	273.455	ug/l	99
17) Carbon Disulfide	4.20	76	455402	47.393	ug/l	100
18) Methyl Acetate	4.49	43	79990	49.816	ug/l	98
19) Methyl tert-butyl Ether	5.23	73	388130	51.079	ug/l	98
20) Methylene Chloride	4.72	84	159007	46.709	ug/l	99
21) trans-1,2-Dichloroethene	5.22	96	164658	48.338	ug/l	98
22) Diisopropyl ether	6.13	45	434726	49.822	ug/l	98
23) Vinyl Acetate	6.07	43	1429072	255.778	ug/l	99
24) 1,1-Dichloroethane	6.03	63	256278	49.153	ug/l	99
25) 2-Butanone	6.99	43	242414	260.164	ug/l	98
26) 2,2-Dichloropropane	6.99	77	236511	48.752	ug/l	100
27) cis-1,2-Dichloroethene	6.99	96	182357	49.544	ug/l	99
28) Bromochloromethane	7.34	49	101521	49.220	ug/l	98
29) Tetrahydrofuran	7.35	42	165917	261.710	ug/l	100
30) Chloroform	7.52	83	268100	49.544	ug/l	97
31) Cyclohexane	7.79	56	249584	47.197	ug/l	99
32) 1,1,1-Trichloroethane	7.71	97	248972	49.793	ug/l	100
36) 1,1-Dichloropropene	7.93	75	216536	50.084	ug/l	100
37) Ethyl Acetate	7.08	43	108695	51.115	ug/l	99
38) Carbon Tetrachloride	7.91	117	234713	50.512	ug/l	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052220\
Data File : VY002747.D
Acq On : 22 May 2020 09:55
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: May 22 16:30:14 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y051520S.M
Quant Title : SW846 8260
QLast Update : Sat May 16 04:52:36 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	288735	49.667	ug/l		98
40) Benzene	8.17	78	634576	50.303	ug/l		98
41) Methacrylonitrile	7.32	41	57555m	45.050	ug/l		
42) 1,2-Dichloroethane	8.24	62	168647	50.688	ug/l		99
43) Isopropyl Acetate	8.28	43	210925	53.372	ug/l		100
44) Trichloroethene	8.94	130	201928	50.217	ug/l		97
45) 1,2-Dichloropropane	9.22	63	150031	50.111	ug/l		96
46) Dibromomethane	9.31	93	85616	50.898	ug/l		99
47) Bromodichloromethane	9.50	83	208987	50.907	ug/l		100
48) Methyl methacrylate	9.30	41	96546	53.059	ug/l		99
49) 1,4-Dioxane	9.30	88	24199	1056.276	ug/l		94
51) 4-Methyl-2-Pentanone	10.07	43	552309	270.688	ug/l		100
52) Toluene	10.24	92	411906	50.455	ug/l		99
53) t-1,3-Dichloropropene	10.47	75	228920	52.244	ug/l		99
54) cis-1,3-Dichloropropene	9.93	75	260275	51.238	ug/l		98
55) 1,1,2-Trichloroethane	10.64	97	130581	52.143	ug/l		98
56) Ethyl methacrylate	10.51	69	180764	54.220	ug/l		99
57) 1,3-Dichloropropane	10.79	76	216951	51.697	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	413441	251.200	ug/l		100
59) 2-Hexanone	10.83	43	390334	274.586	ug/l		99
60) Dibromochloromethane	10.99	129	168905	52.794	ug/l		100
61) 1,2-Dibromoethane	11.09	107	127966	51.865	ug/l		99
64) Tetrachloroethene	10.72	164	224536	50.125	ug/l		100
65) Chlorobenzene	11.52	112	458834	50.323	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	172400	50.947	ug/l		100
67) Ethyl Benzene	11.60	91	807941	50.468	ug/l		100
68) m/p-Xylenes	11.70	106	628549	100.918	ug/l		99
69) o-Xylene	12.03	106	296111	50.654	ug/l		98
70) Styrene	12.05	104	509064	50.720	ug/l		100
71) Bromoform	12.21	173	111122	53.124	ug/l	#	100
73) Isopropylbenzene	12.33	105	807781	50.318	ug/l		100
74) N-amyl acetate	12.14	43	197872	52.526	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	125112	52.924	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	113674m	56.324	ug/l		
77) Bromobenzene	12.61	156	202514	50.458	ug/l		100
78) n-propylbenzene	12.67	91	940629	50.368	ug/l		99
79) 2-Chlorotoluene	12.76	91	517211	49.933	ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	673048	49.896	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	58036	54.383	ug/l	#	53
82) 4-Chlorotoluene	12.86	91	544839	50.216	ug/l		99
83) tert-Butylbenzene	13.08	119	591484	49.546	ug/l		100
84) 1,2,4-Trimethylbenzene	13.12	105	677292	50.241	ug/l		100
85) sec-Butylbenzene	13.25	105	824060	50.024	ug/l		100
86) p-Isopropyltoluene	13.37	119	773392	50.156	ug/l		100
87) 1,3-Dichlorobenzene	13.37	146	384477	49.684	ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	382865	49.696	ug/l		99
89) n-Butylbenzene	13.70	91	697408	49.251	ug/l		100
90) Hexachloroethane	13.96	117	141867	49.673	ug/l		99
91) 1,2-Dichlorobenzene	13.74	146	341687	49.234	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	24136	53.240	ug/l		96

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052220\
Data File : VY002747.D
Acq On : 22 May 2020 09:55
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: May 22 16:30:14 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y051520S.M
Quant Title : SW846 8260
QLast Update : Sat May 16 04:52:36 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	250028	49.999	ug/l	100
94) Hexachlorobutadiene	15.11	225	148338	49.664	ug/l	100
95) Naphthalene	15.23	128	457217	47.836	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	212398	49.878	ug/l	99

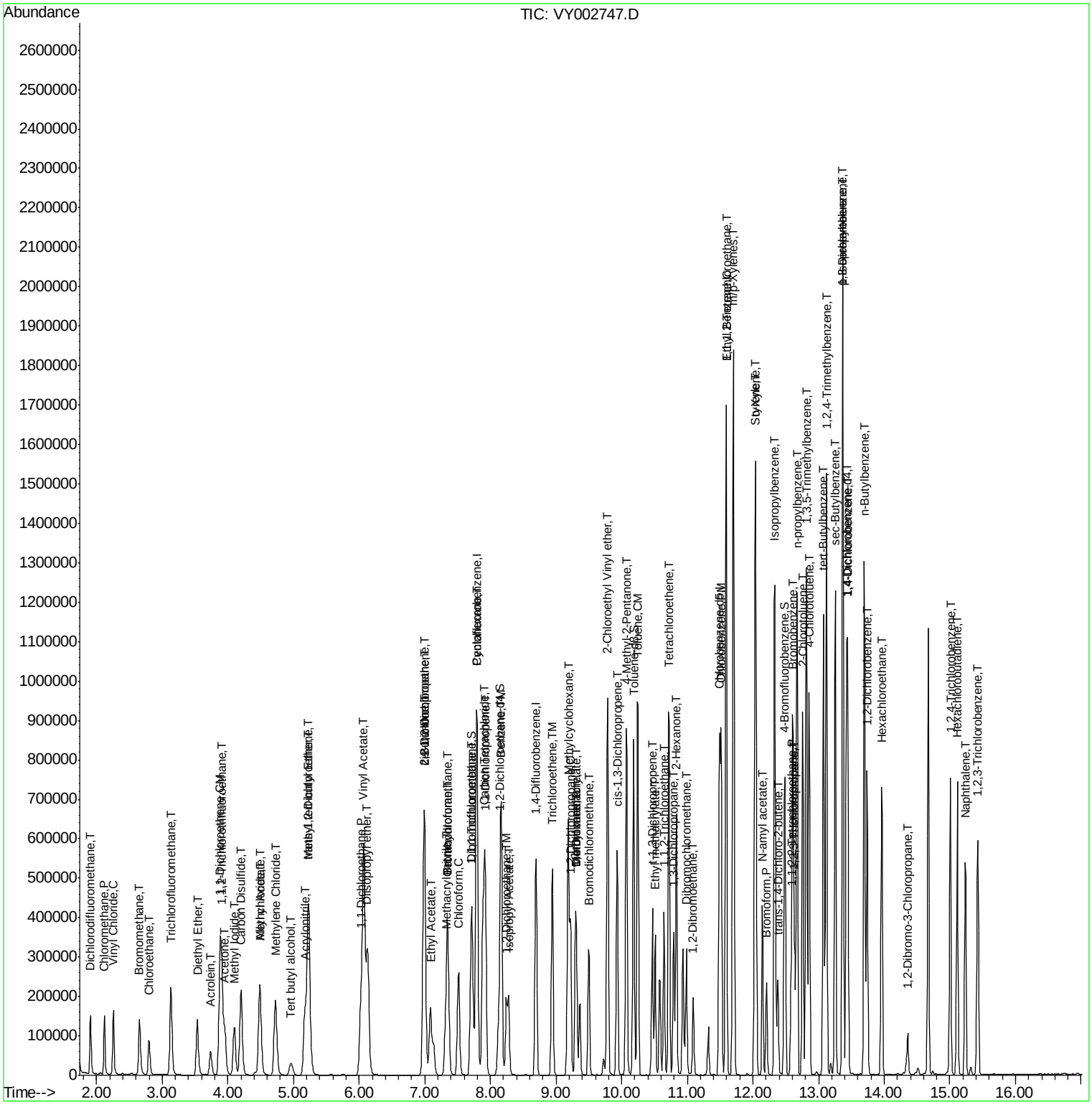
(#) = qualifier out of range (m) = manual integration (+) = signals summed

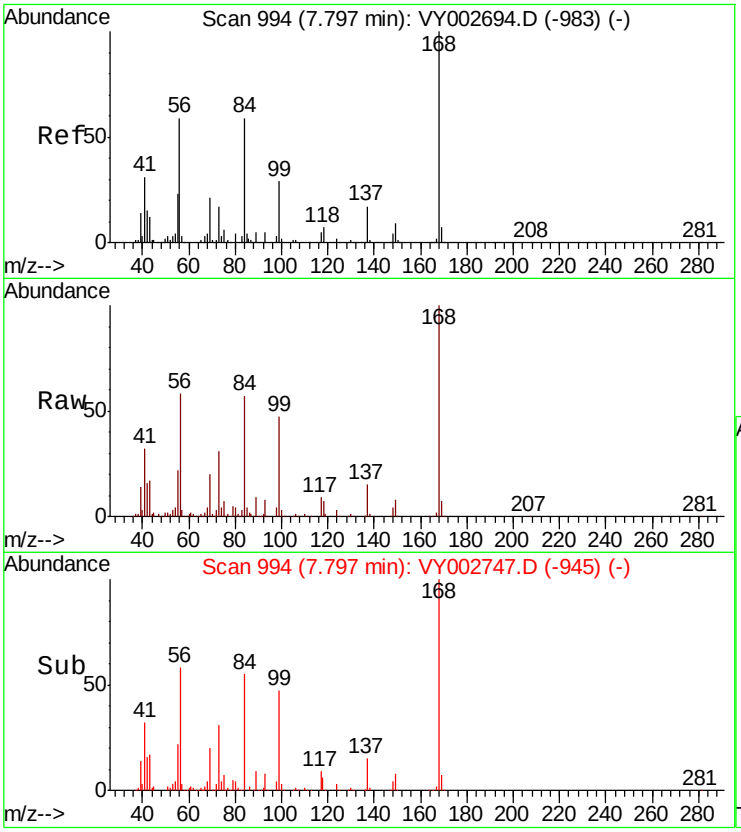
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052220\
Data File : VY002747.D
Acq On : 22 May 2020 09:55
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Quant Time: May 22 16:30:14 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y051520S.M
Quant Title : SW846 8260
QLast Update : Sat May 16 04:52:36 2020
Response via : Initial Calibration



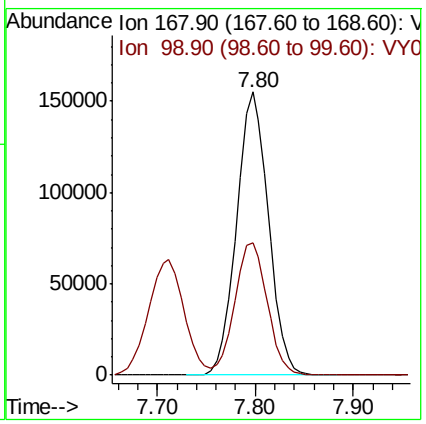


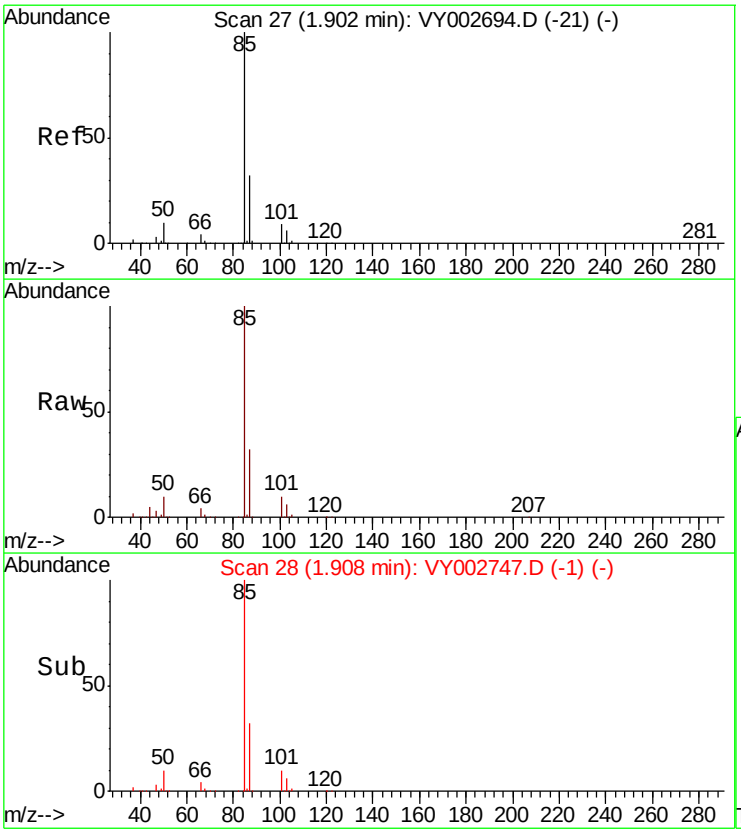
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 349249

Ion	Ratio	Lower	Upper
168	100		
99	47.0	39.2	58.8

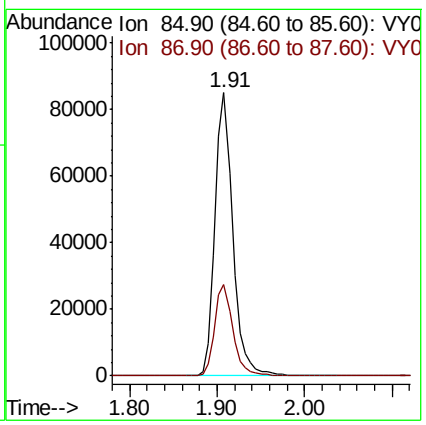


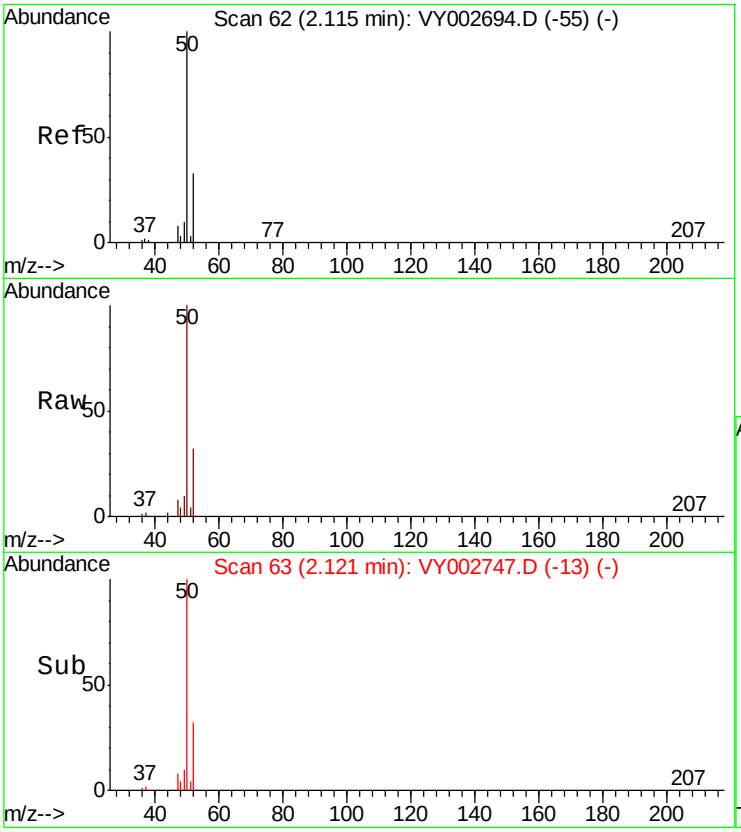


#2
Dichlorodifluoromethane
Concen: 47.775 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion: 85 Resp: 119562

Ion	Ratio	Lower	Upper
85	100		
87	32.3	15.8	47.4



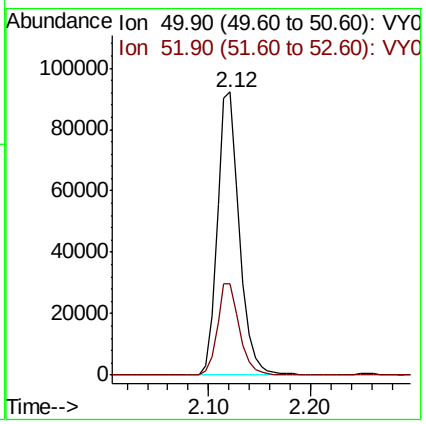


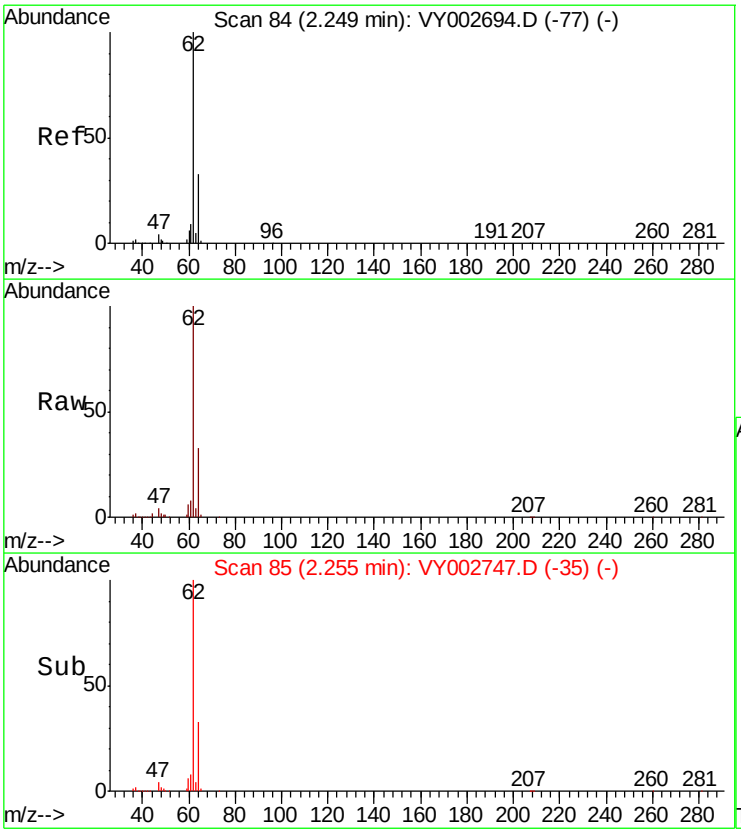
#3
Chloromethane
Concen: 48.394 ug/l
RT: 2.12 min Scan# 63
Delta R.T. 0.01 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 138703

Ion	Ratio	Lower	Upper
50	100		
52	32.4	26.3	39.5

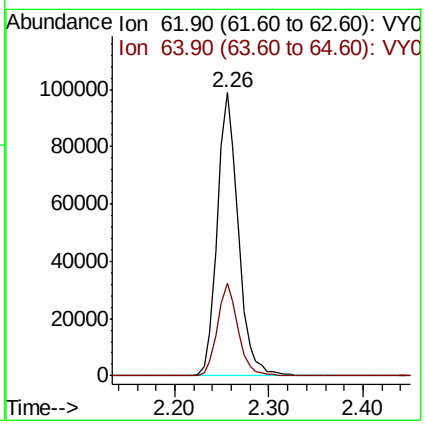


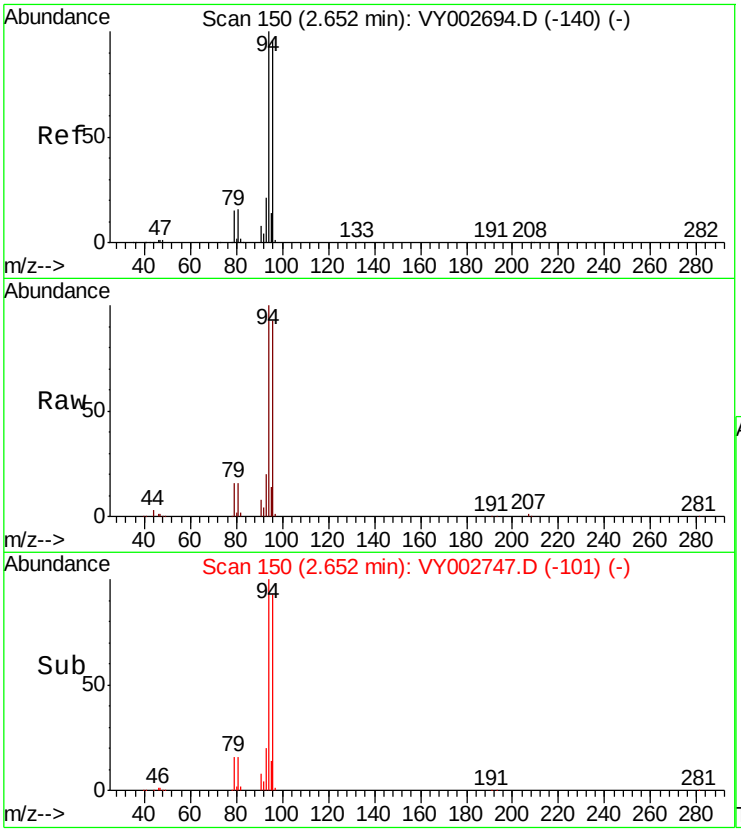


#4
Vinyl Chloride
Concen: 51.197 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion: 62 Resp: 152903

Ion	Ratio	Lower	Upper
62	100		
64	32.6	26.2	39.4



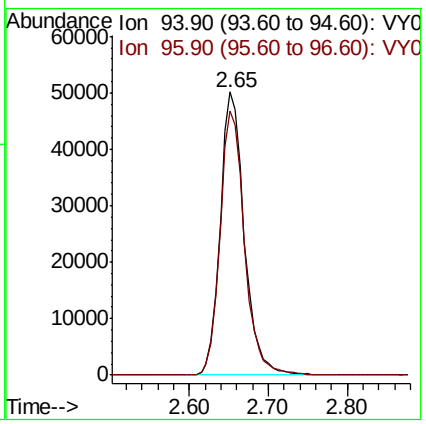


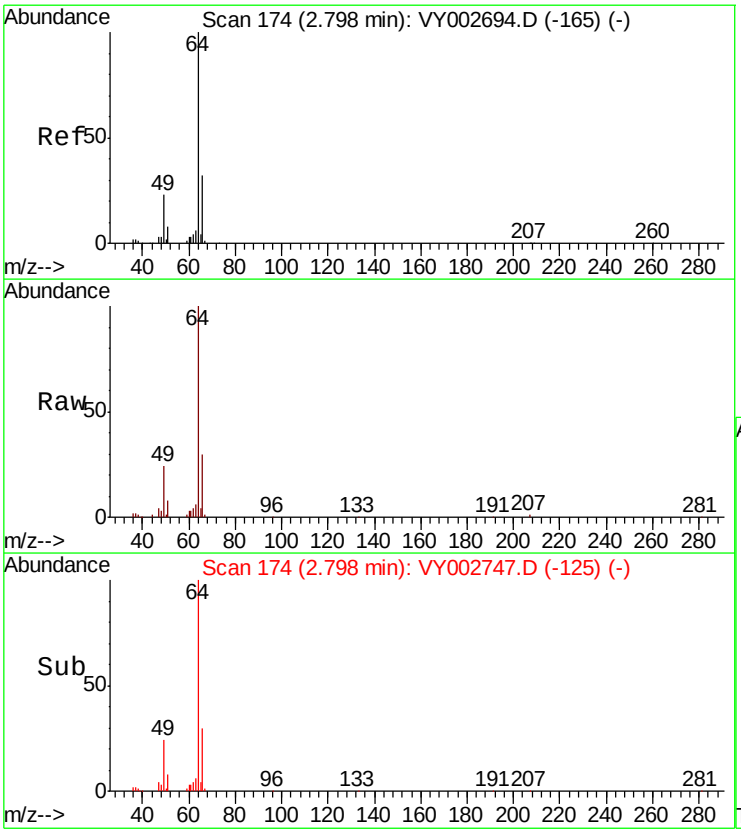
#5
Bromomethane
Concen: 47.878 ug/l
RT: 2.65 min Scan# 150
Delta R.T. -0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 105981

Ion	Ratio	Lower	Upper
94	100		
96	93.3	76.8	115.2

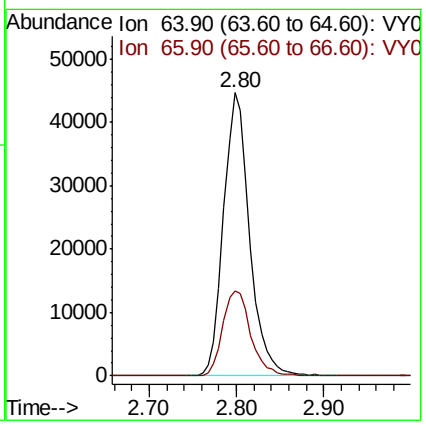


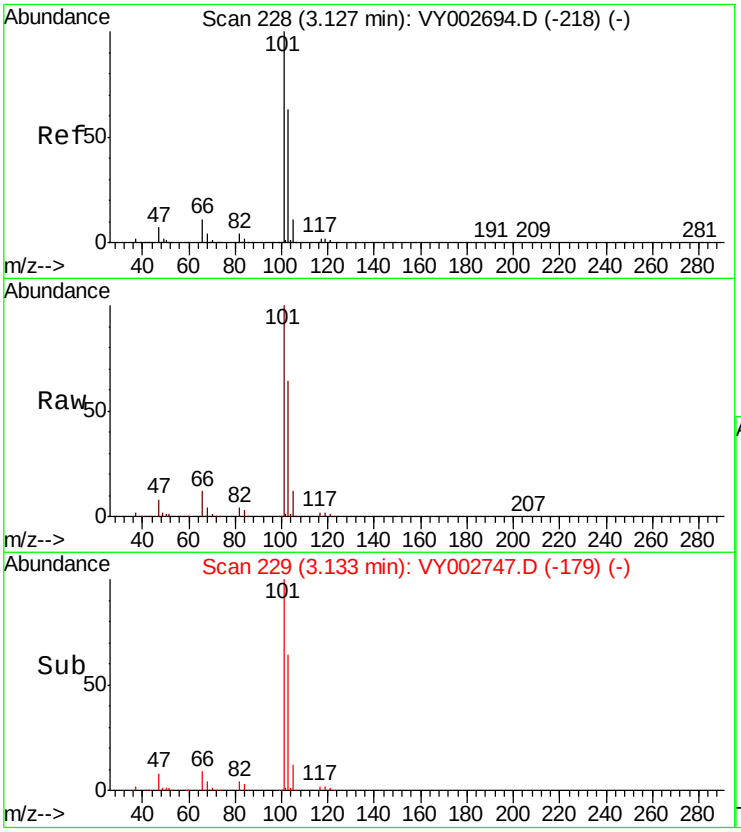


#6
Chloroethane
Concen: 48.371 ug/l
RT: 2.80 min Scan# 174
Delta R.T. -0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion: 64 Resp: 92381

Ion	Ratio	Lower	Upper
64	100		
66	30.1	25.9	38.9



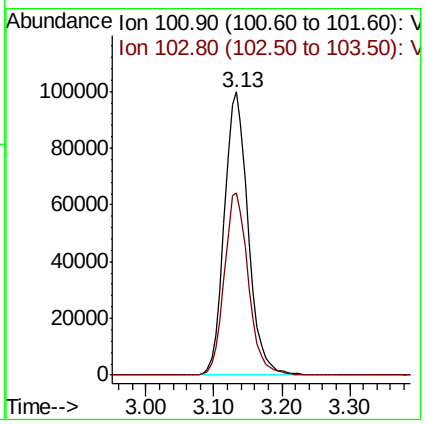


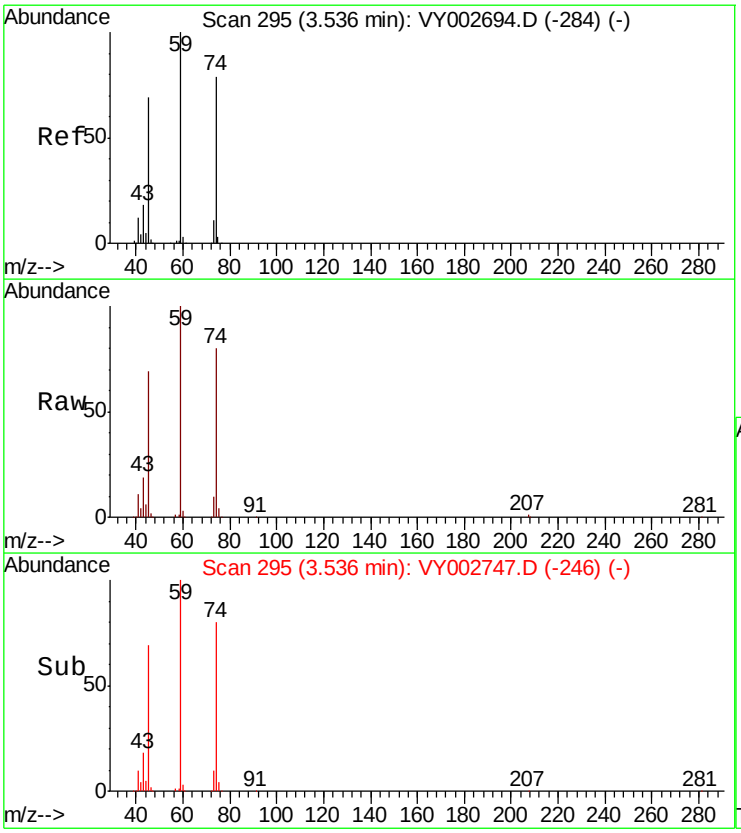
#7
Trichlorofluoromethane
Concen: 48.017 ug/l
RT: 3.13 min Scan# 229
Delta R.T. 0.01 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:101 Resp: 241675

Ion	Ratio	Lower	Upper
101	100		
103	64.3	50.6	75.8

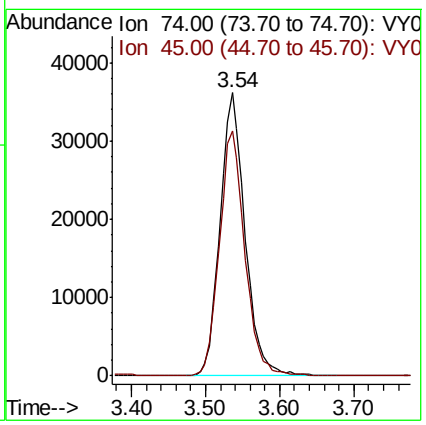


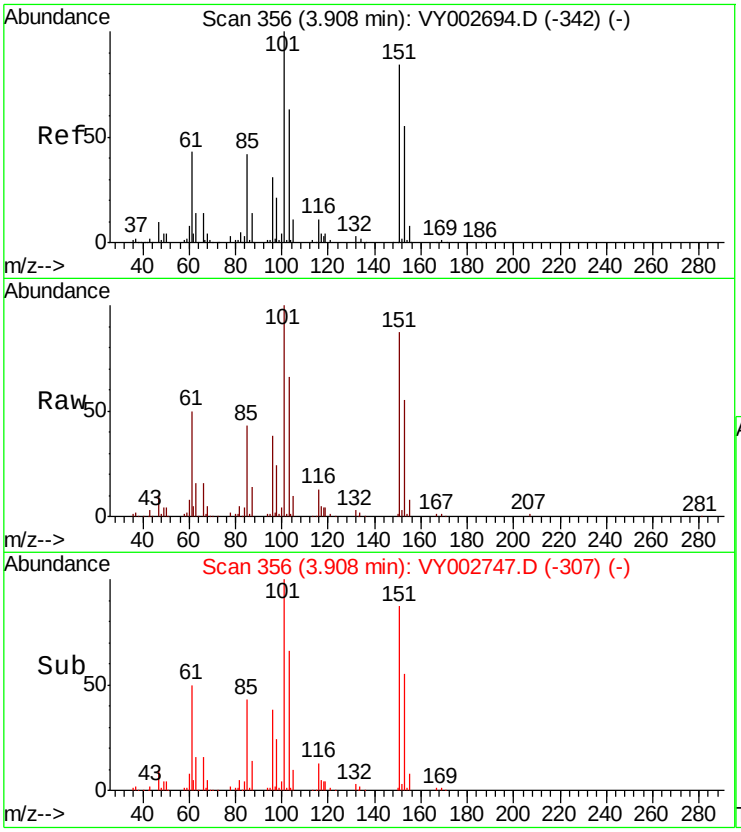


#8
Diethyl Ether
Concen: 49.368 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion: 74 Resp: 84526

Ion	Ratio	Lower	Upper
74	100		
45	87.9	43.8	131.3



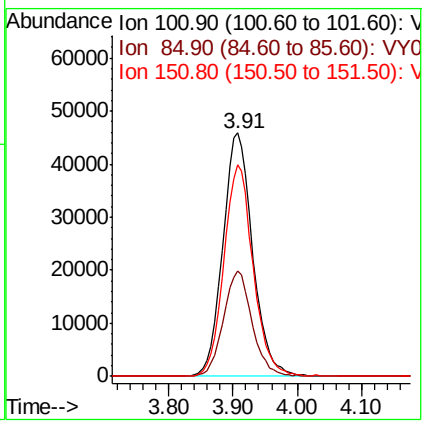


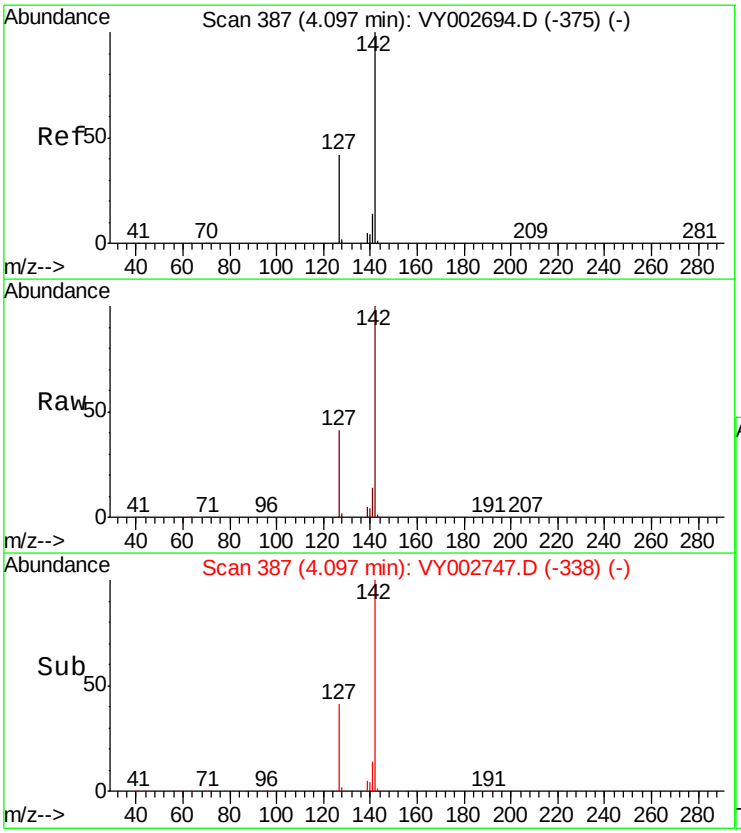
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.752 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 148741

Ion	Ratio	Lower	Upper
101	100		
85	41.8	33.5	50.3
151	85.4	69.6	104.4

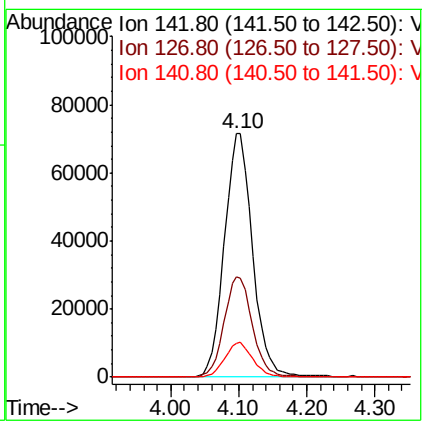


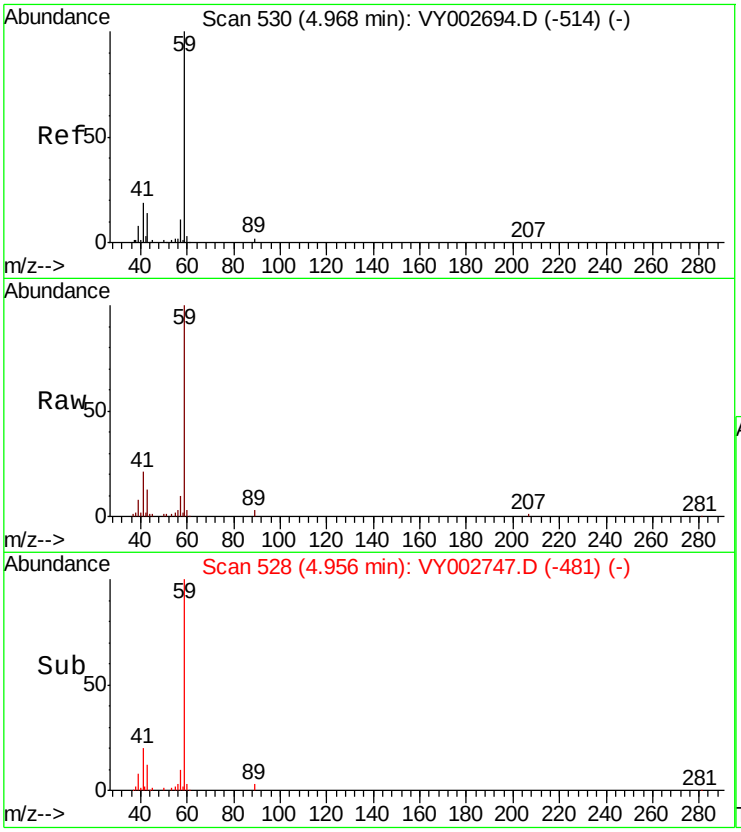


#10
Methyl Iodide
Concen: 48.836 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion:142 Resp: 205089

Ion	Ratio	Lower	Upper
142	100		
127	41.2	32.8	49.2
141	14.1	11.3	16.9



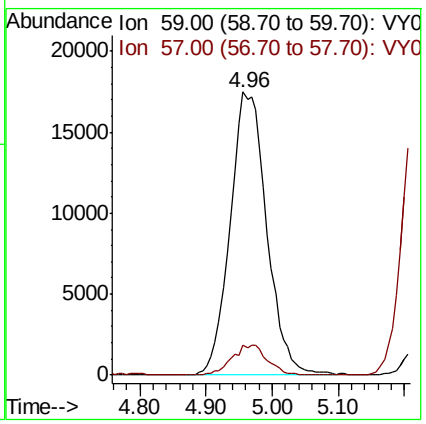


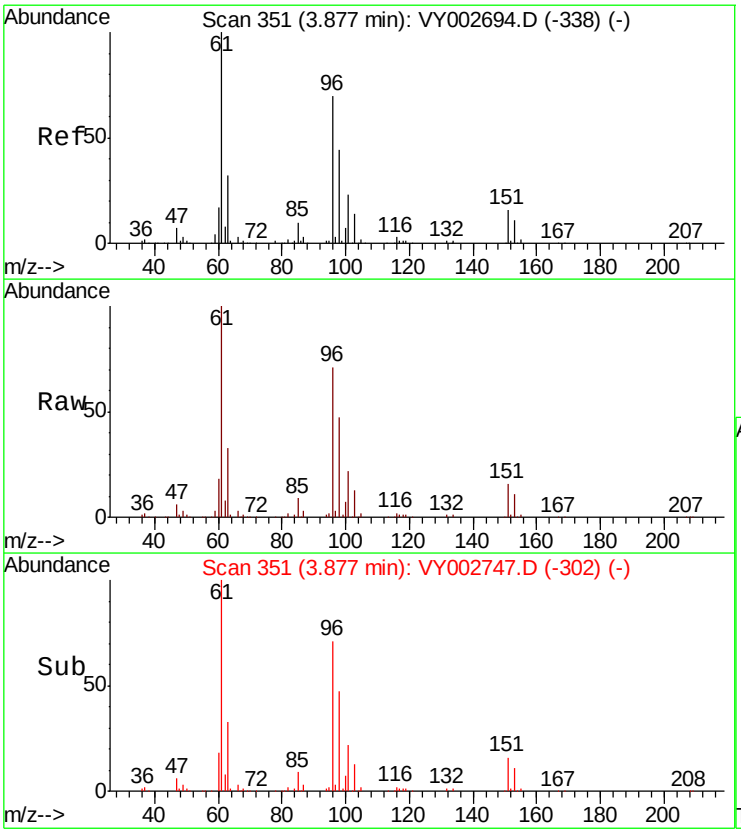
#11
Tert butyl alcohol
Concen: 241.942 ug/l
RT: 4.96 min Scan# 528
Delta R.T. -0.01 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 67124

Ion	Ratio	Lower	Upper
59	100		
57	10.3	7.7	11.5

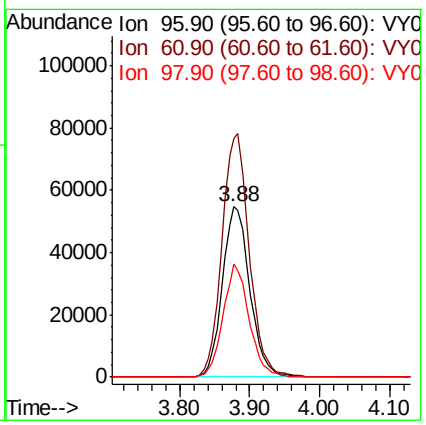


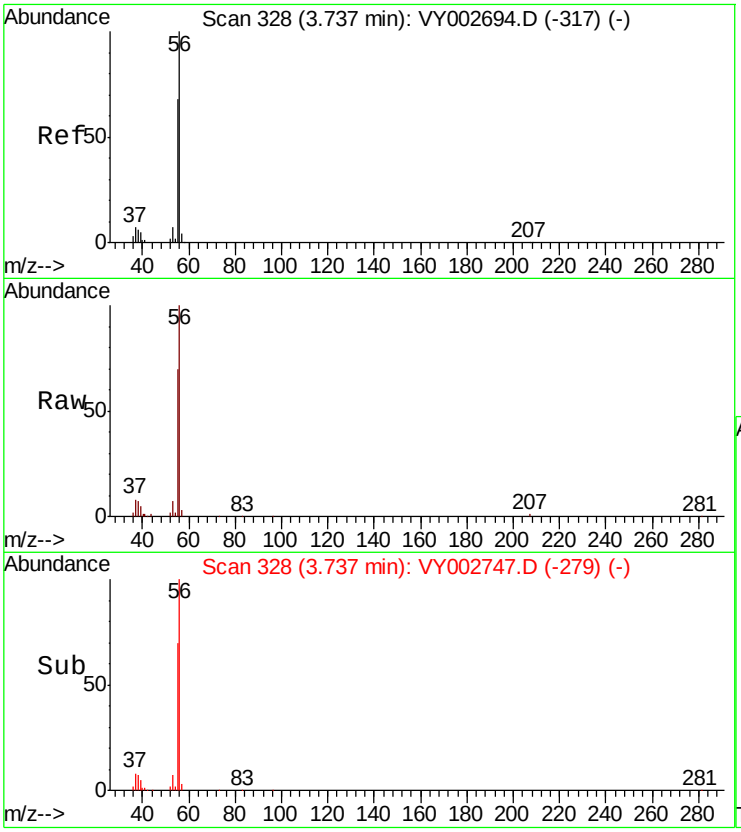


#12
1,1-Dichloroethene
Concen: 48.644 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion: 96 Resp: 149018

Ion	Ratio	Lower	Upper
96	100		
61	140.6	113.8	170.8
98	66.6	50.4	75.6



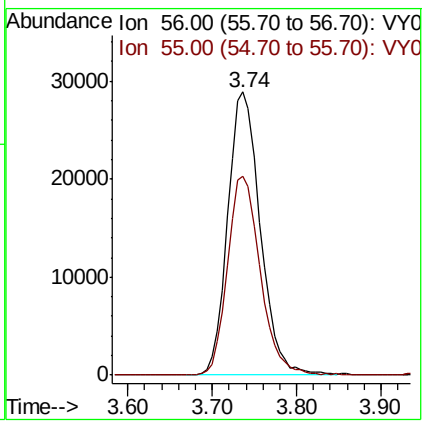


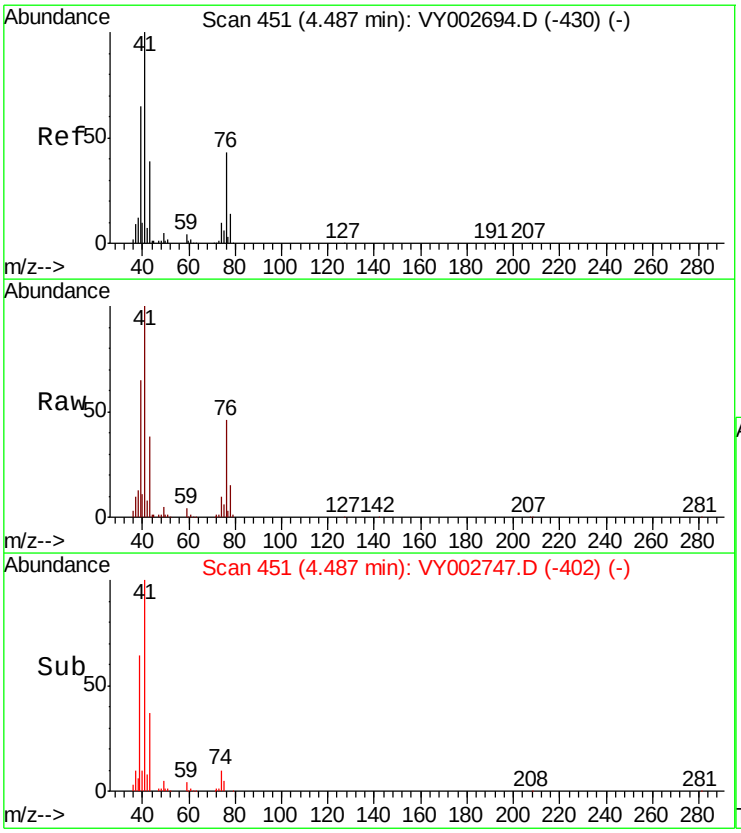
#13
Acrolein
Concen: 232.197 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 75558

Ion	Ratio	Lower	Upper
56	100		
55	70.6	54.8	82.2

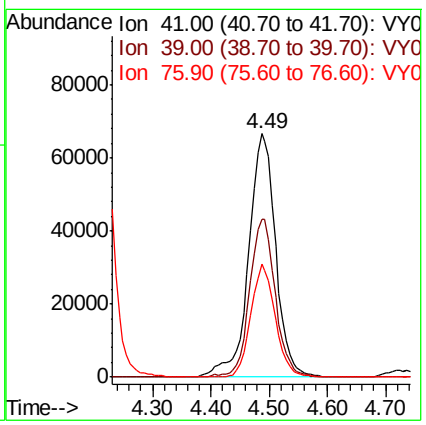


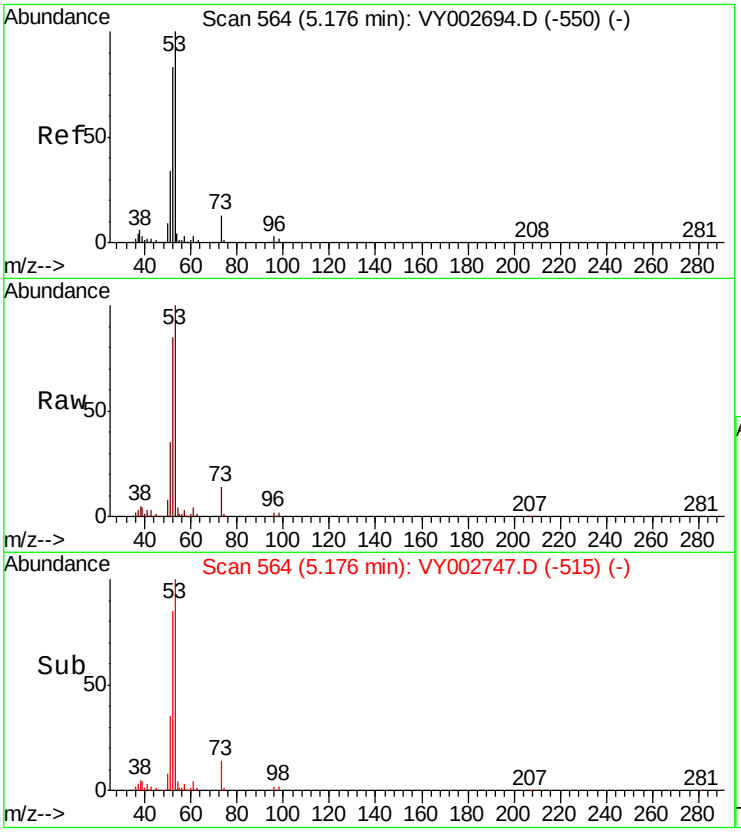


#14
Allyl chloride
Concen: 48.703 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion: 41 Resp: 214195

Ion	Ratio	Lower	Upper
41	100		
39	61.9	50.3	75.5
76	41.9	33.2	49.8



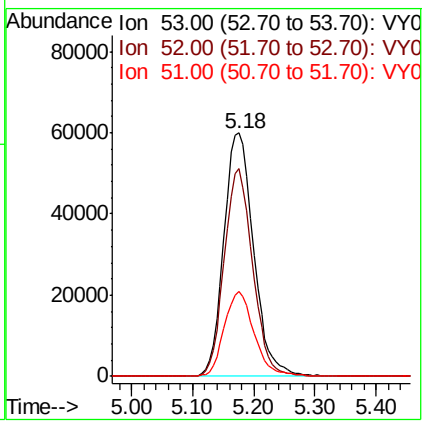


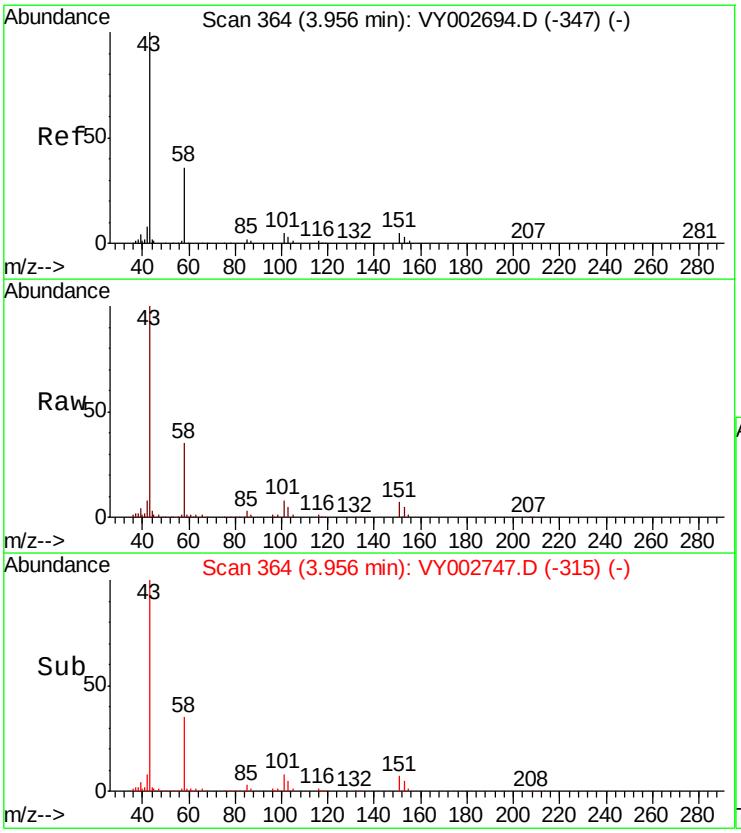
#15
Acrylonitrile
Concen: 259.790 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 201406

Ion	Ratio	Lower	Upper
53	100		
52	81.6	65.0	97.6
51	35.1	27.9	41.9

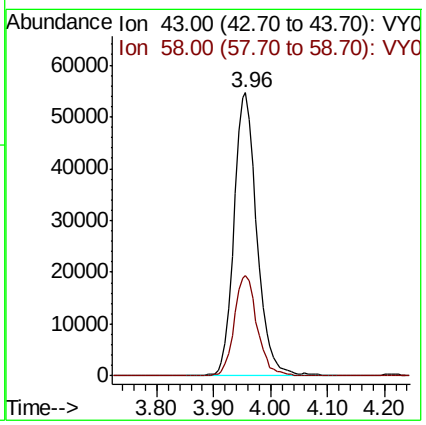


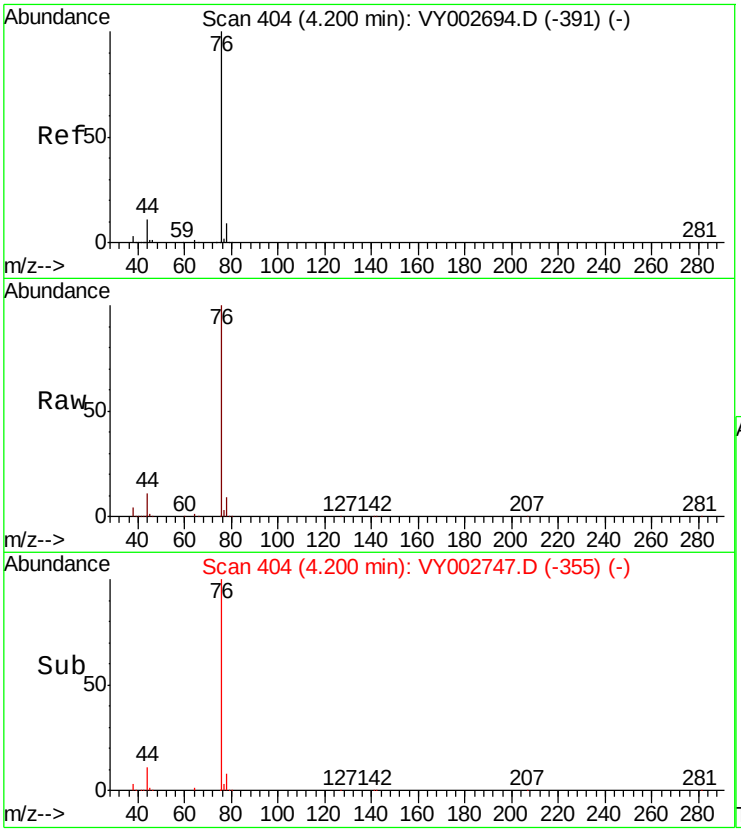


#16
Acetone
Concen: 273.455 ug/l
RT: 3.96 min Scan# 364
Delta R.T. -0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion: 43 Resp: 153999

Ion	Ratio	Lower	Upper
43	100		
58	35.4	28.6	43.0



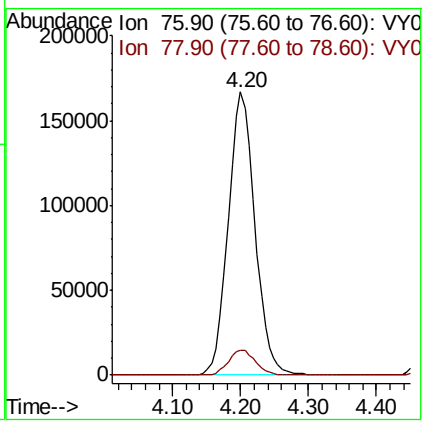


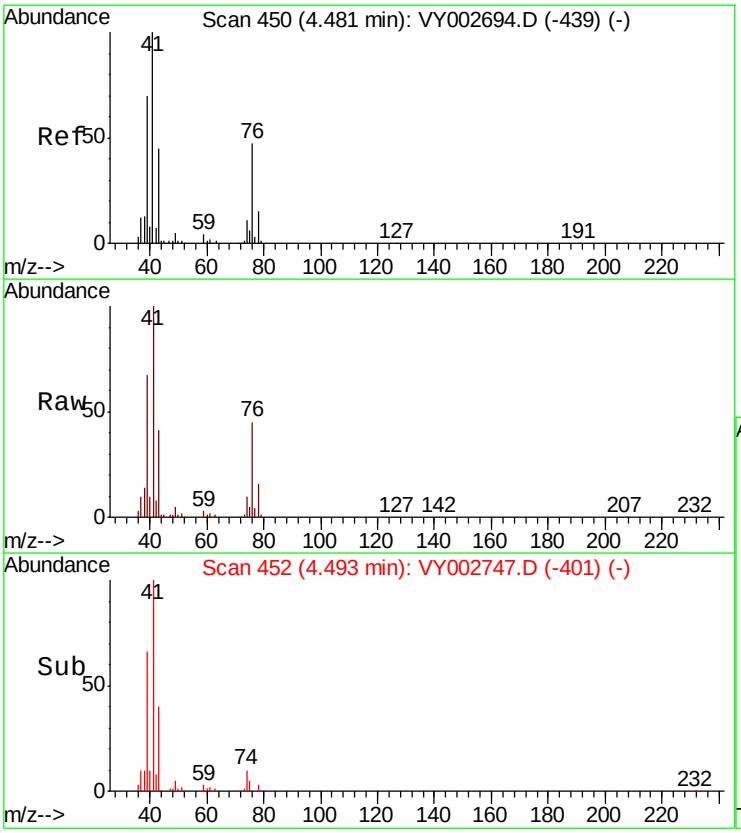
#17
Carbon Disulfide
Concen: 47.393 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 455402

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.1	10.7

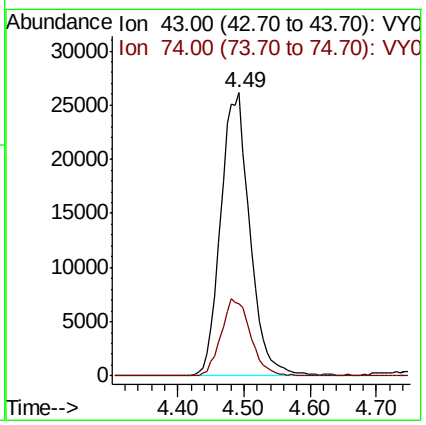


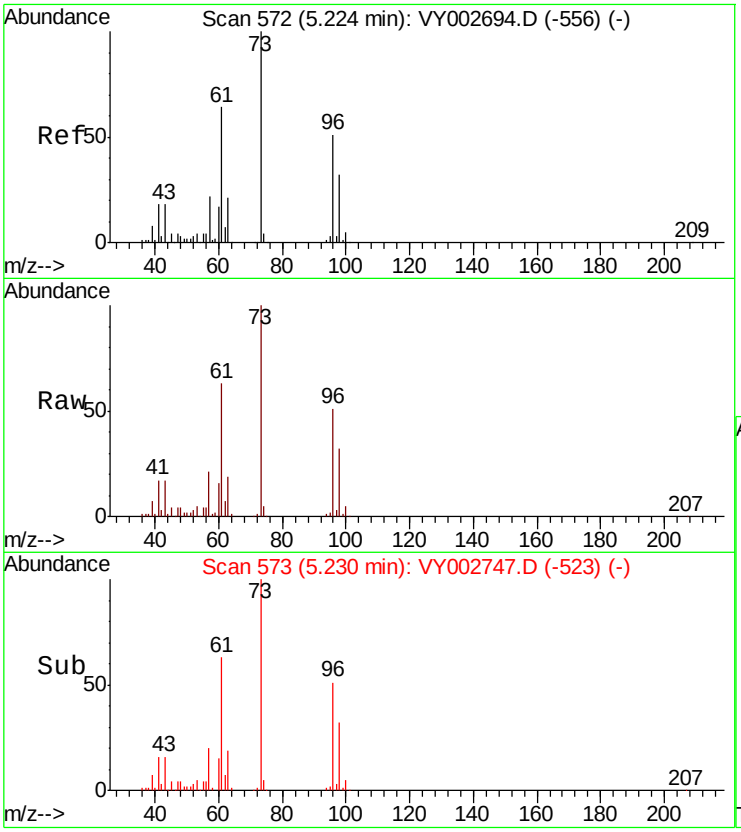


#18
Methyl Acetate
Concen: 49.816 ug/l
RT: 4.49 min Scan# 452
Delta R.T. 0.01 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion: 43 Resp: 79990

Ion	Ratio	Lower	Upper
43	100		
74	27.3	21.1	31.7



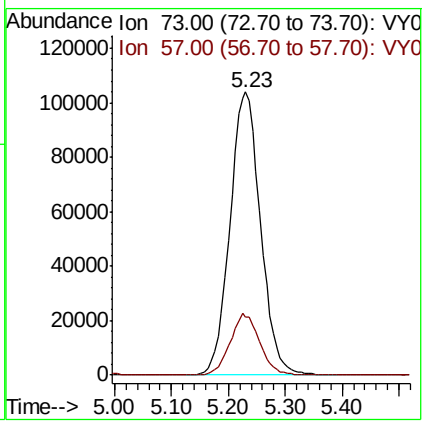


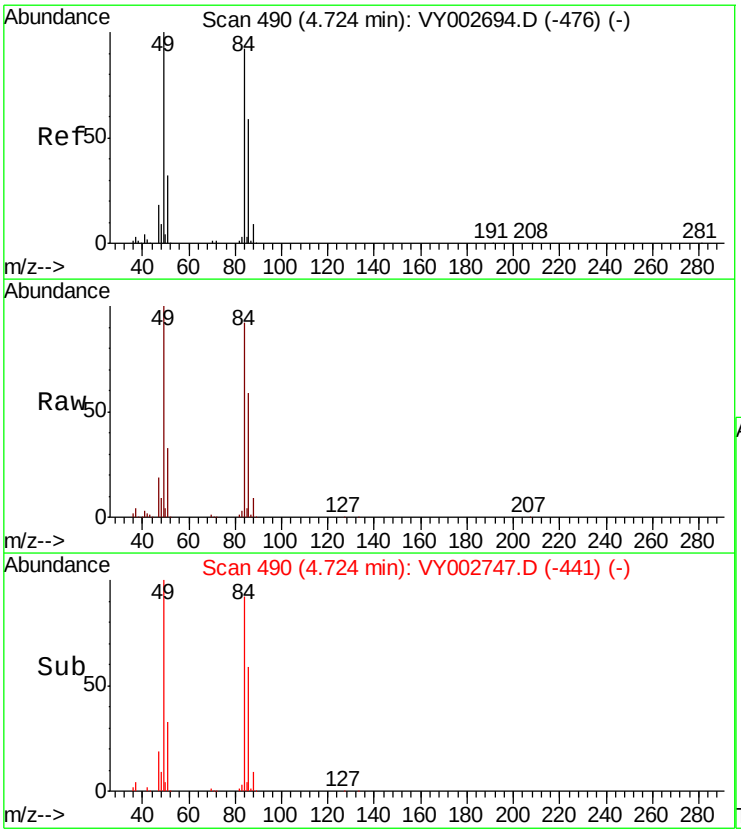
#19
Methyl tert-butyl Ether
Concen: 51.079 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 388130

Ion	Ratio	Lower	Upper
73	100		
57	20.7	17.3	25.9

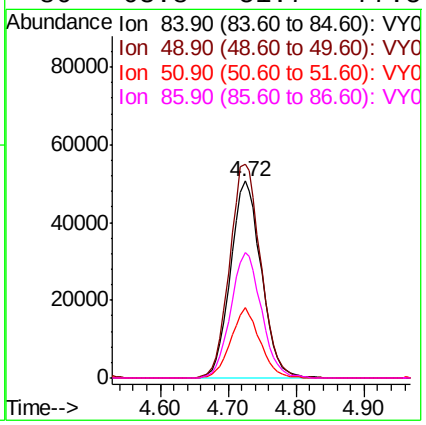


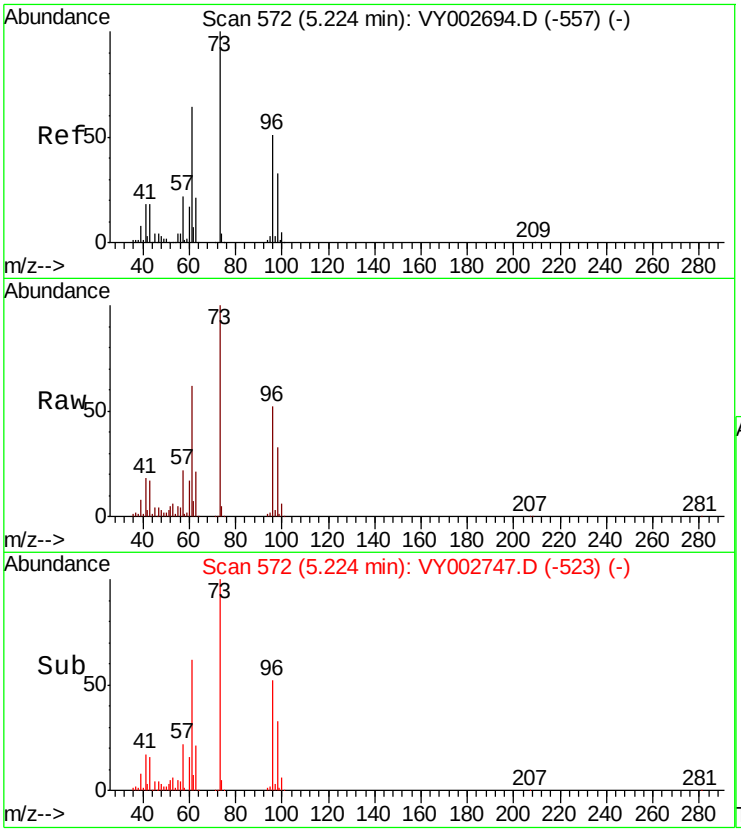


#20
Methylene Chloride
Concen: 46.709 ug/l
RT: 4.72 min Scan# 490
Delta R.T. -0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion: 84 Resp: 159007

Ion	Ratio	Lower	Upper
84	100		
49	108.7	87.4	131.0
51	35.7	27.9	41.9
86	63.8	51.7	77.5



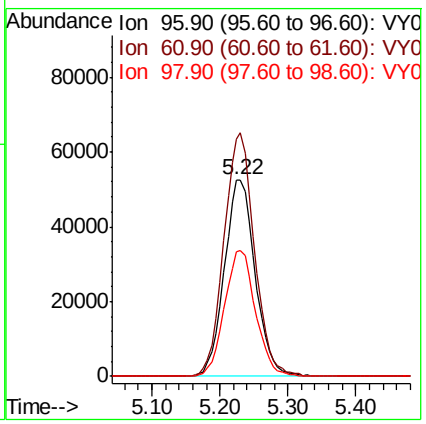


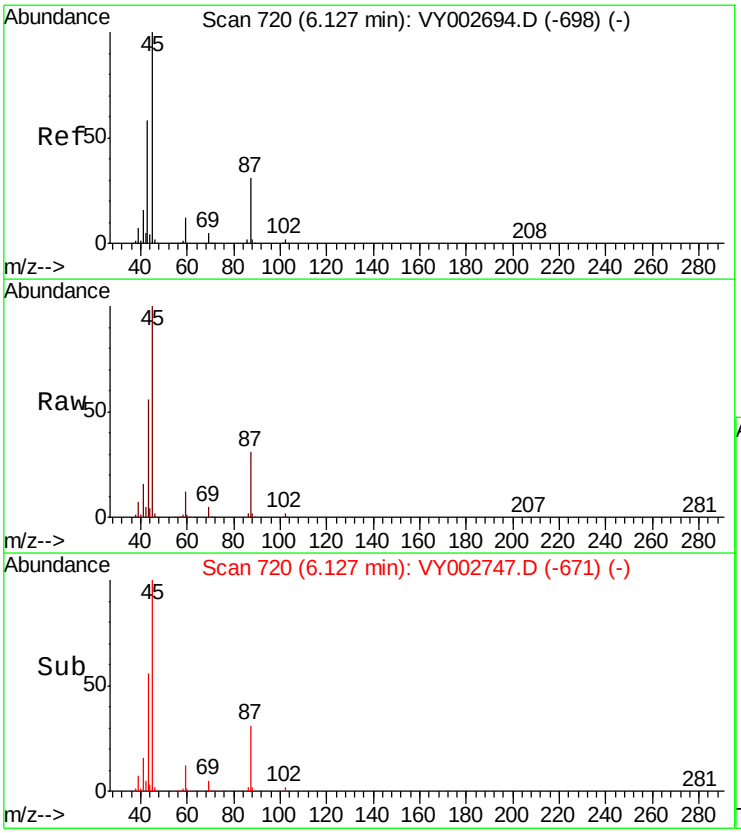
#21
trans-1,2-Dichloroethene
Concen: 48.338 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 164658

Ion	Ratio	Lower	Upper
96	100		
61	120.4	99.6	149.4
98	63.4	50.6	76.0

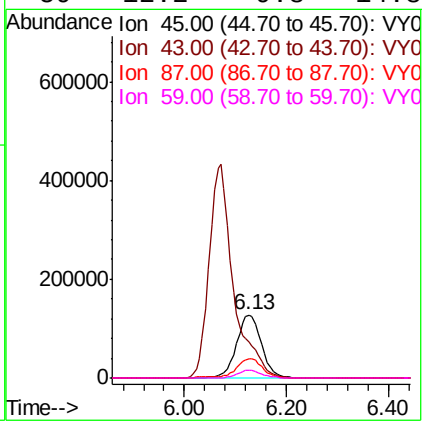


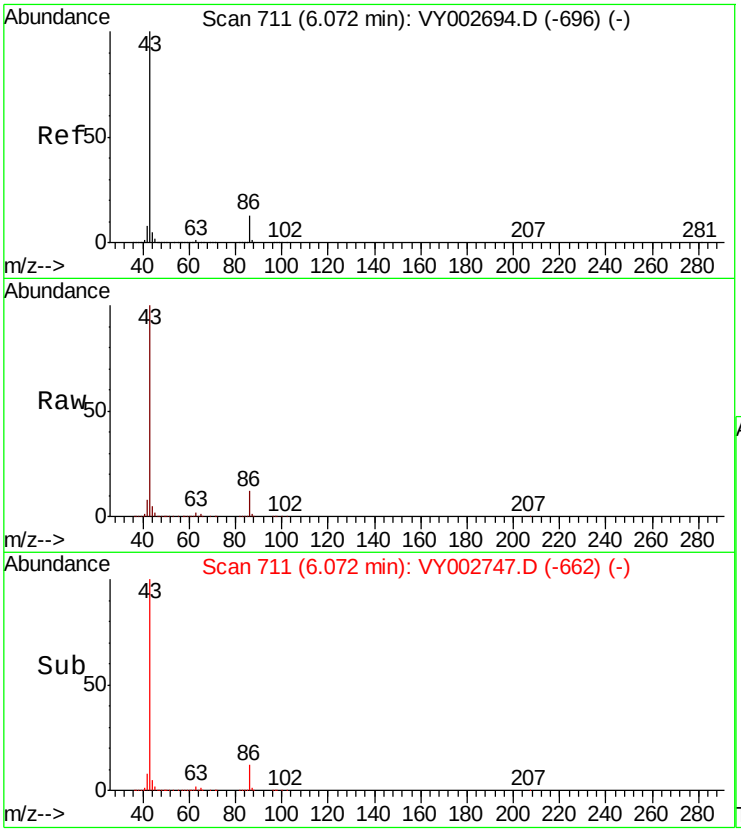


#22
Diisopropyl ether
Concen: 49.822 ug/l
RT: 6.13 min Scan# 720
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion: 45 Resp: 434726

Ion	Ratio	Lower	Upper
45	100		
43	55.4	46.1	69.1
87	31.1	24.9	37.3
59	12.2	9.8	14.8



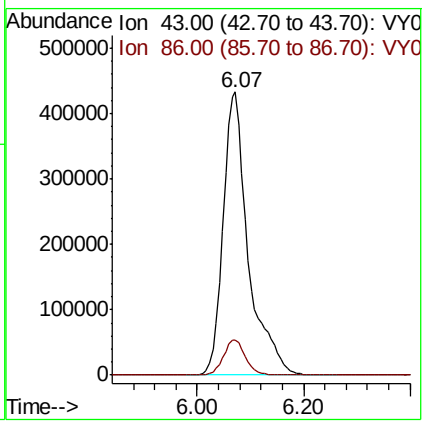


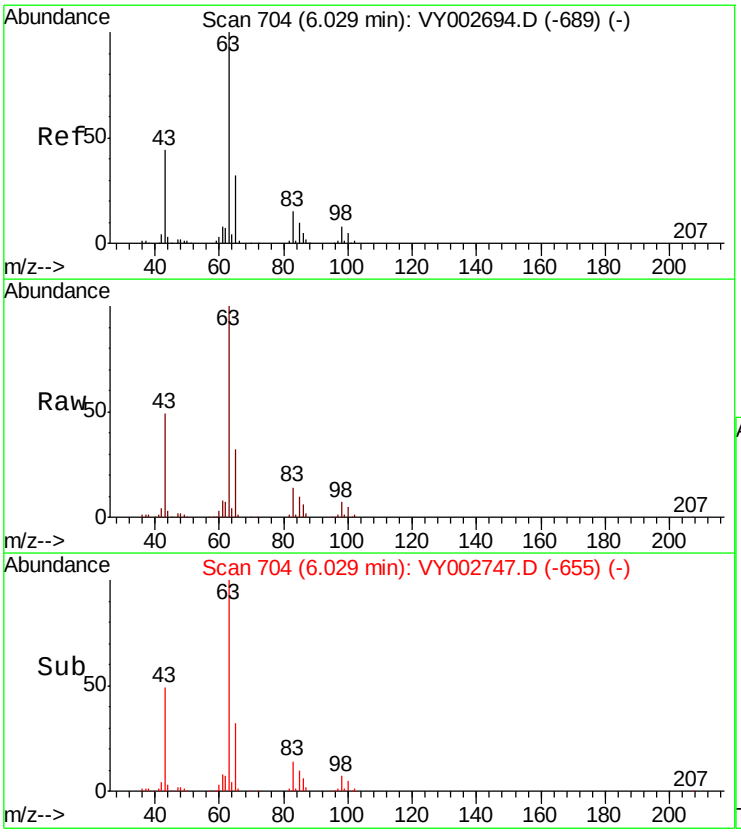
#23
Vinyl Acetate
Concen: 255.778 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1429072

Ion	Ratio	Lower	Upper
43	100		
86	12.4	10.1	15.1

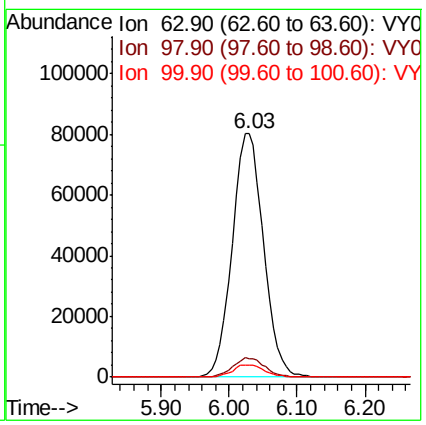


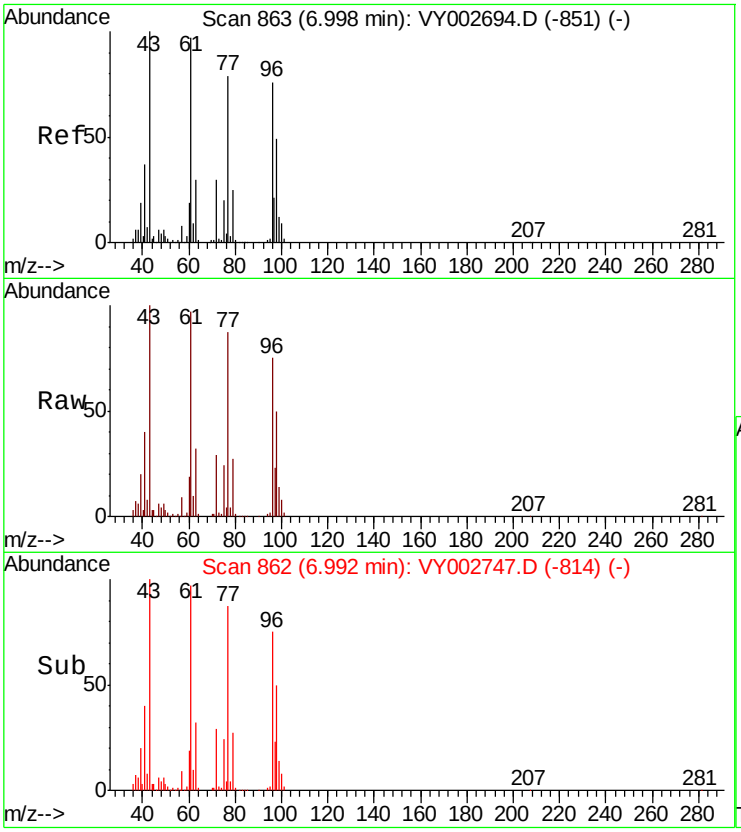


#24
1,1-Dichloroethane
Concen: 49.153 ug/l
RT: 6.03 min Scan# 704
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion: 63 Resp: 256278

Ion	Ratio	Lower	Upper
63	100		
98	7.5	4.0	11.9
100	4.8	2.5	7.6



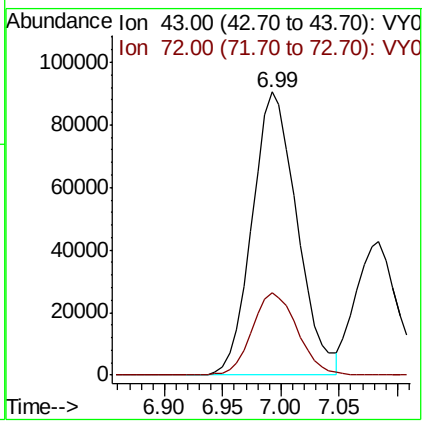


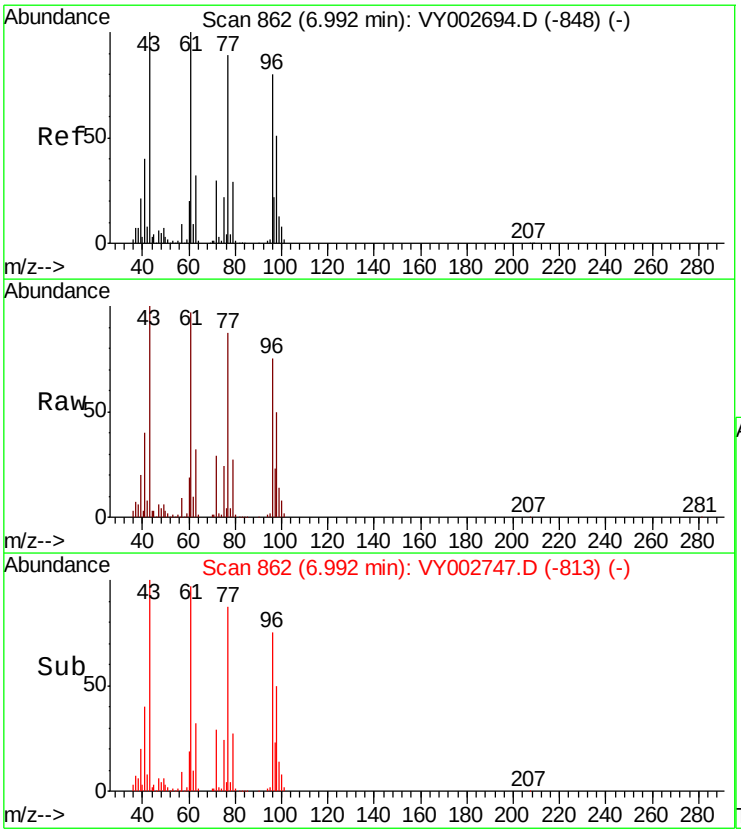
#25
2-Butanone
Concen: 260.164 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 242414

Ion	Ratio	Lower	Upper
43	100		
72	29.2	24.1	36.1

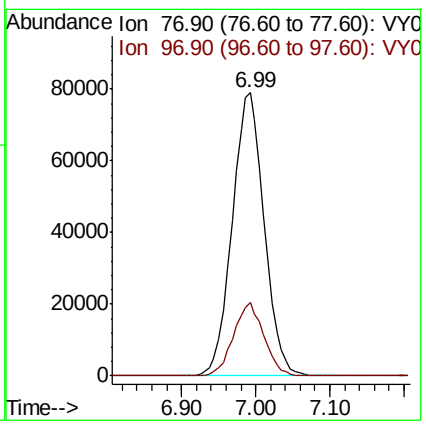


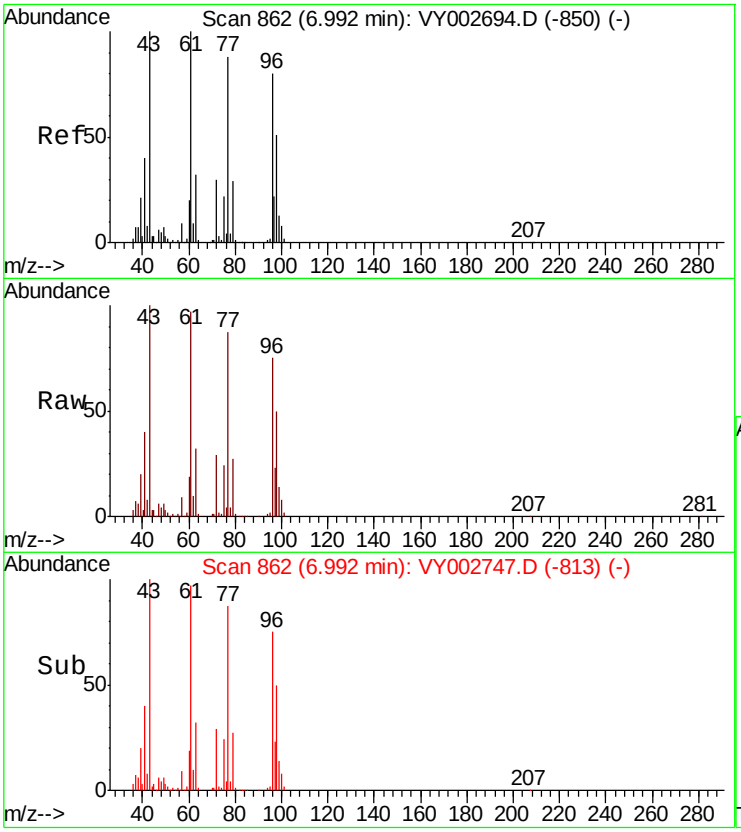


#26
2,2-Dichloropropane
Concen: 48.752 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion: 77 Resp: 236511

Ion	Ratio	Lower	Upper
77	100		
97	24.8	12.3	36.9



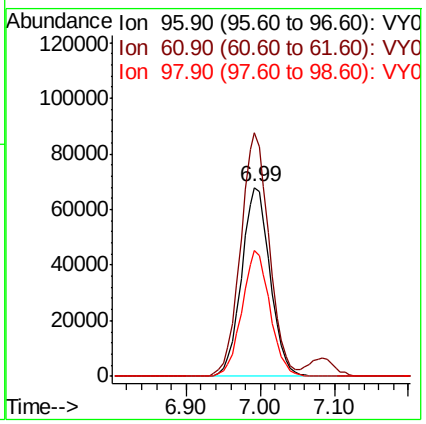


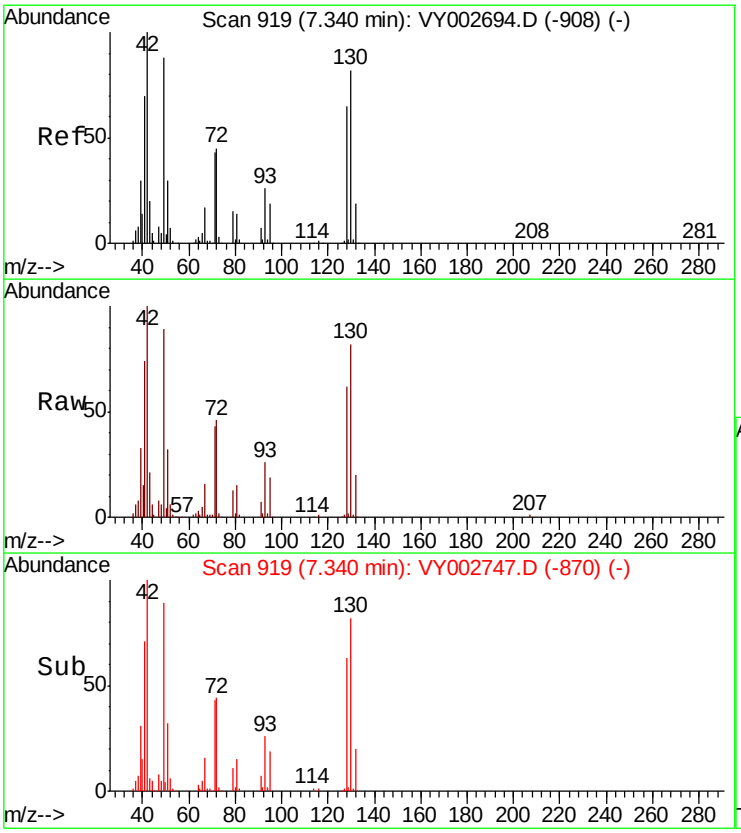
#27
cis-1,2-Dichloroethene
Concen: 49.544 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 182357

Ion	Ratio	Lower	Upper
96	100		
61	129.5	0.0	258.0
98	65.3	0.0	128.4

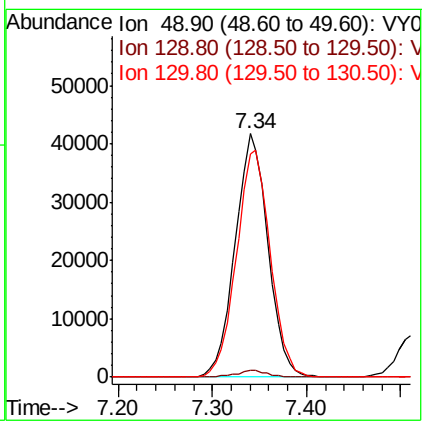


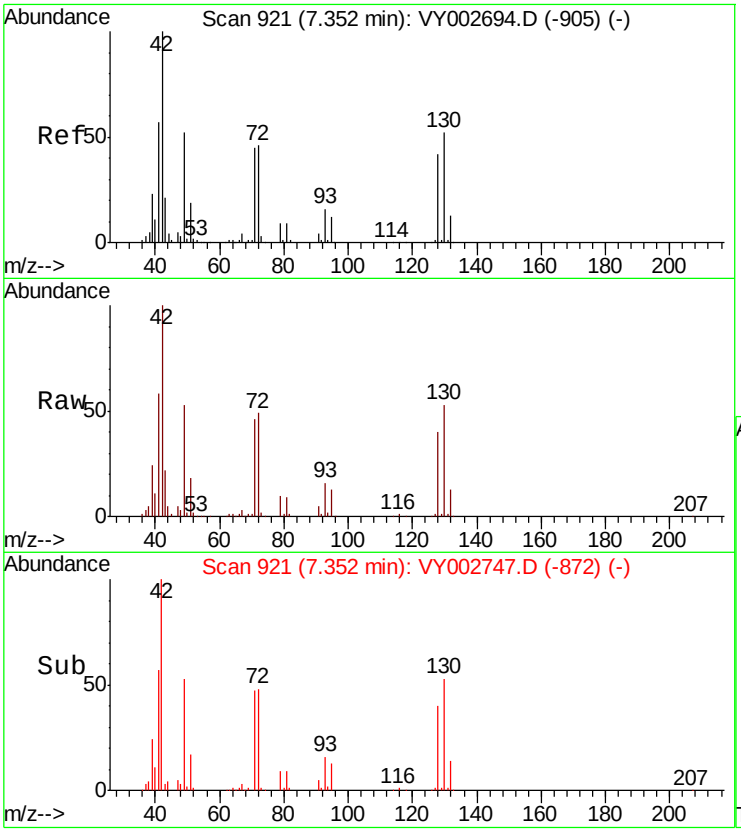


#28
Bromochloromethane
Concen: 49.220 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion: 49 Resp: 101521

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	4.6
130	96.0	75.3	112.9



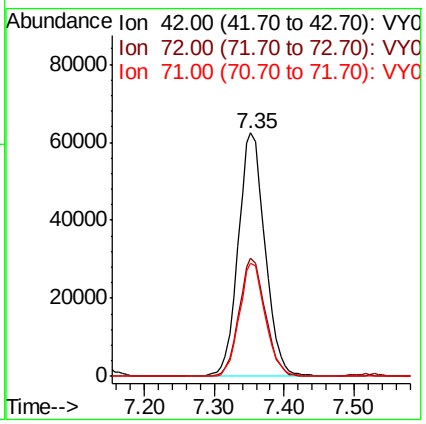


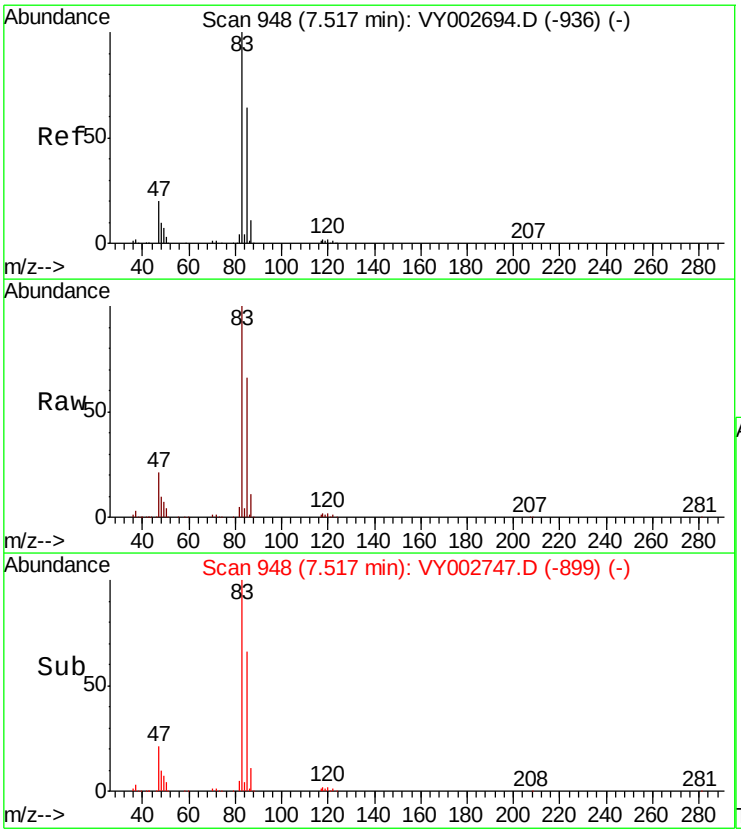
#29
Tetrahydrofuran
Concen: 261.710 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 165917

Ion	Ratio	Lower	Upper
42	100		
72	47.5	38.2	57.2
71	45.2	35.8	53.8

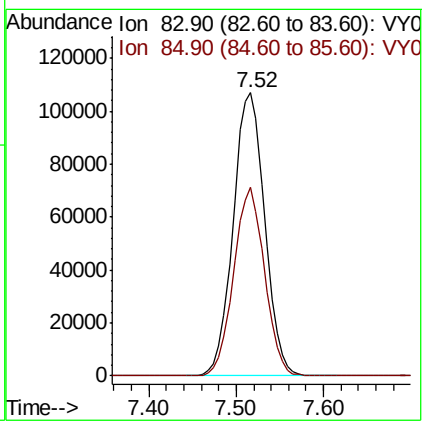


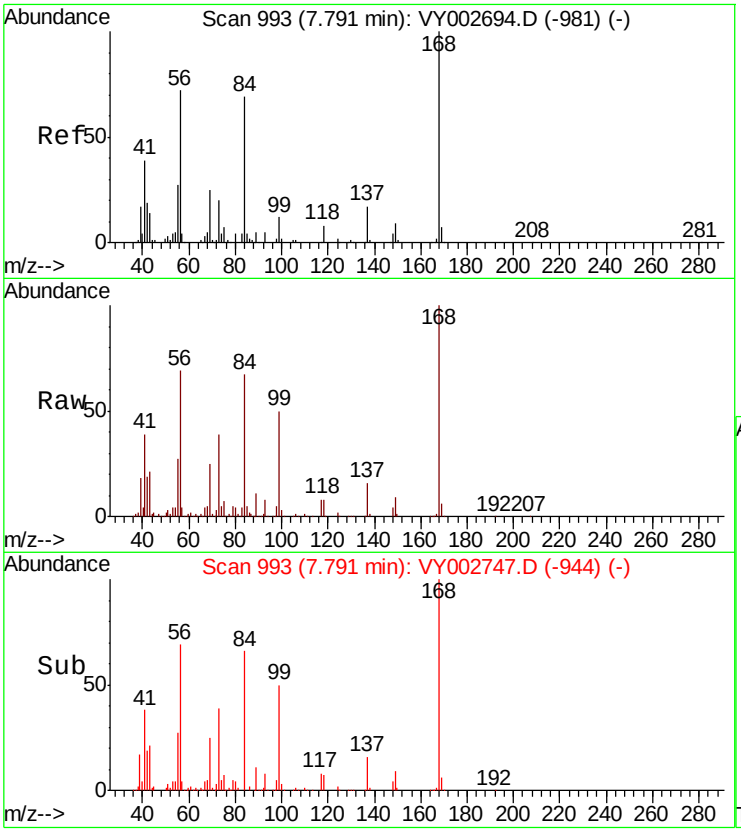


#30
Chloroform
Concen: 49.544 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion: 83 Resp: 268100

Ion	Ratio	Lower	Upper
83	100		
85	66.4	51.5	77.3



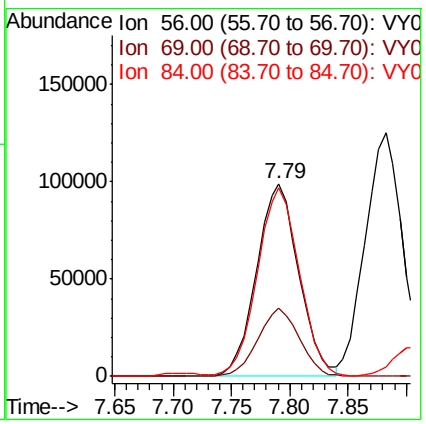


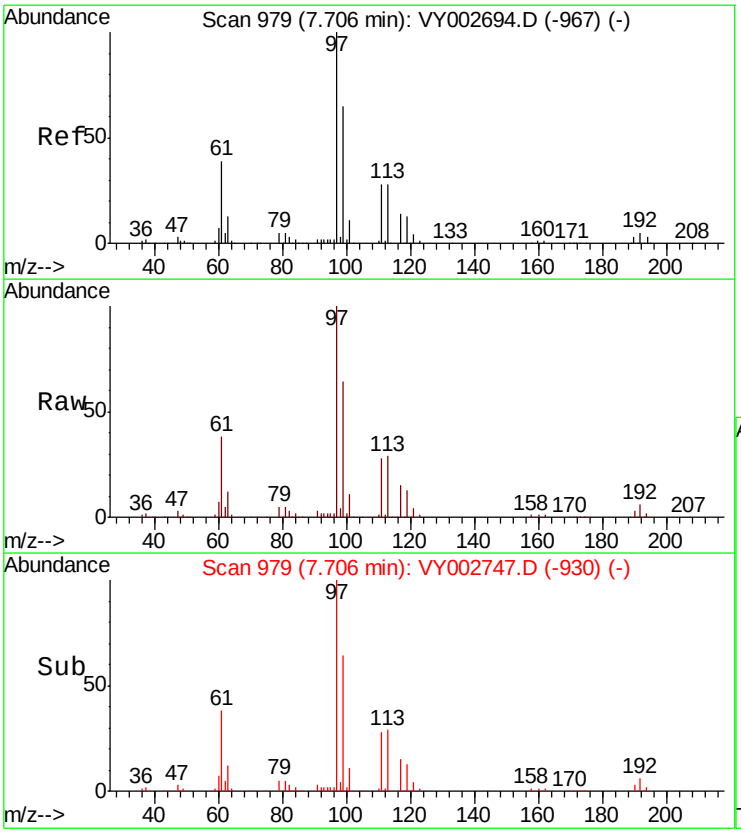
#31
Cyclohexane
Concen: 47.197 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 249584

Ion	Ratio	Lower	Upper
56	100		
69	35.5	27.7	41.5
84	95.9	77.0	115.4

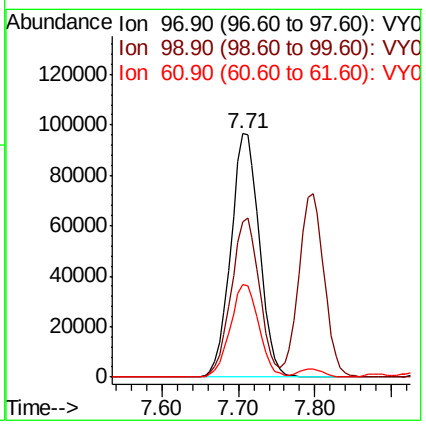


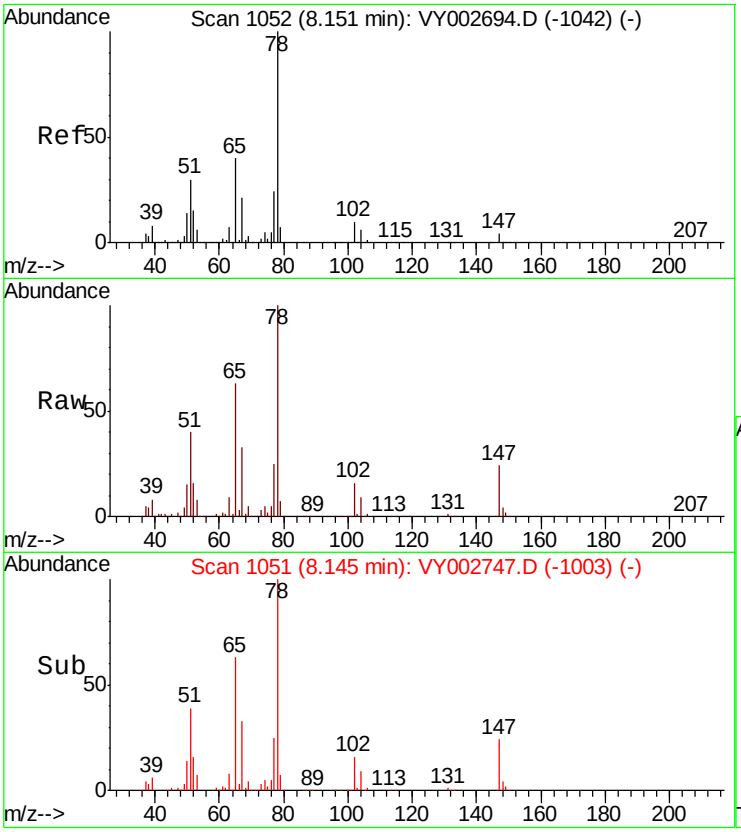


#32
1,1,1-Trichloroethane
Concen: 49.793 ug/l
RT: 7.71 min Scan# 979
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion: 97 Resp: 248972

Ion	Ratio	Lower	Upper
97	100		
99	64.7	51.6	77.4
61	38.1	30.6	45.8



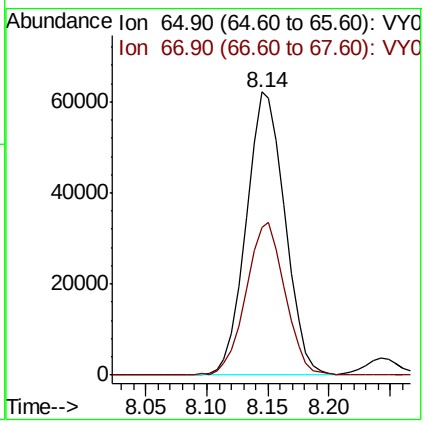


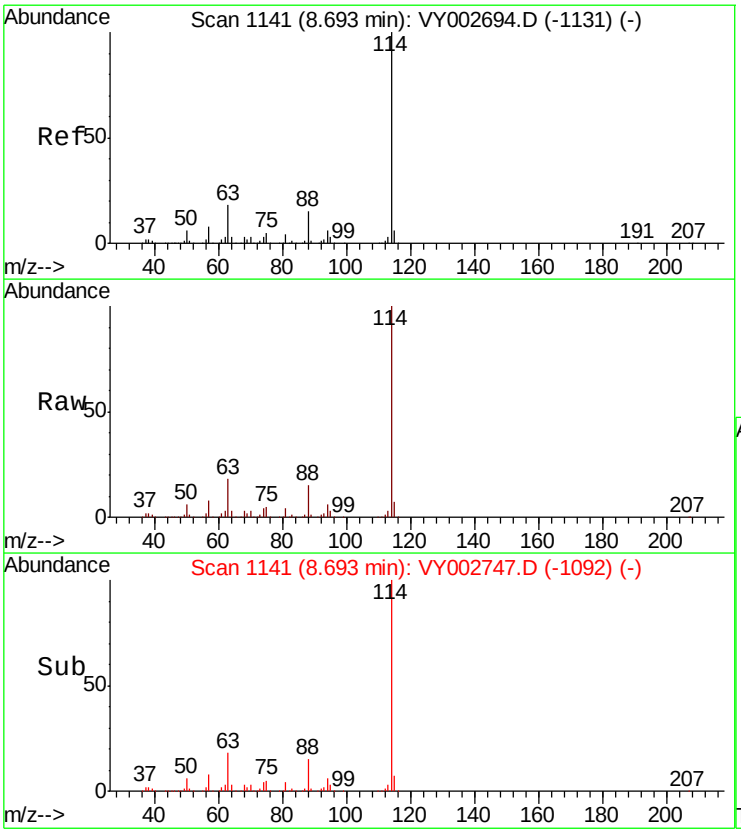
#33
1,2-Dichloroethane-d4
Concen: 50.159 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 137026

Ion	Ratio	Lower	Upper
65	100		
67	54.0	0.0	109.0

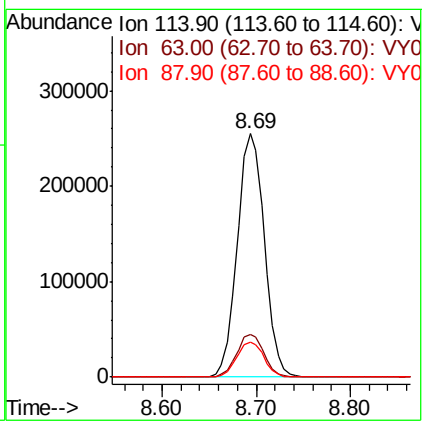


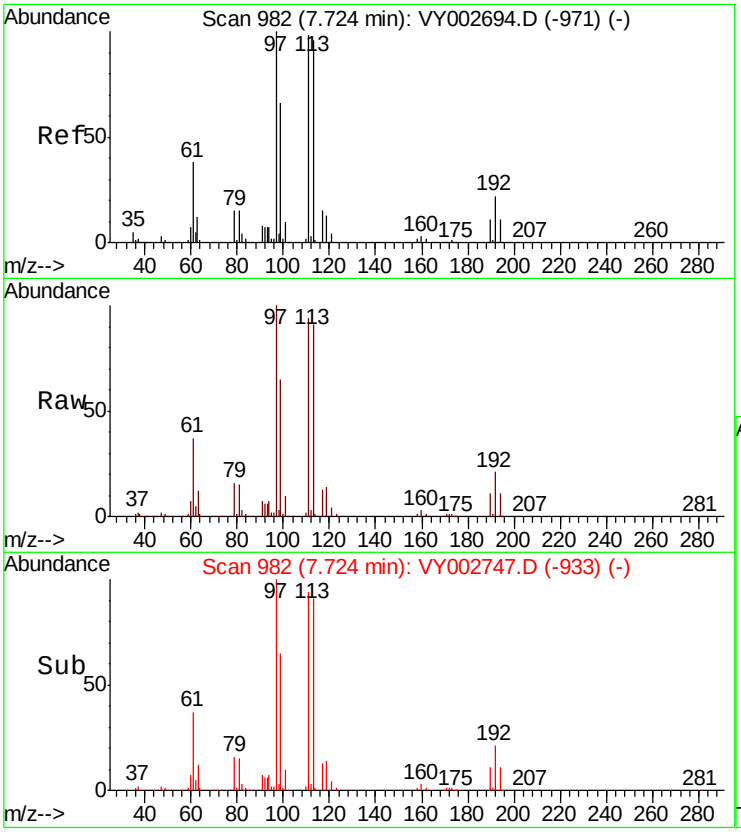


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion:114 Resp: 510719

Ion	Ratio	Lower	Upper
114	100		
63	17.5	0.0	35.4
88	14.6	0.0	29.4



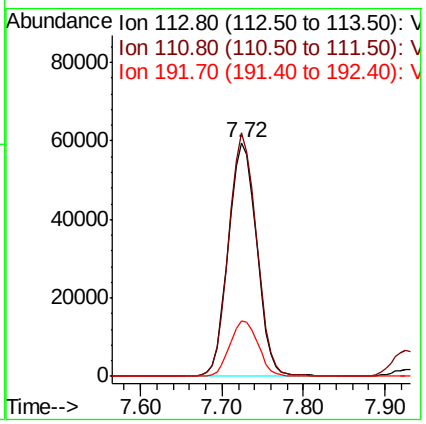


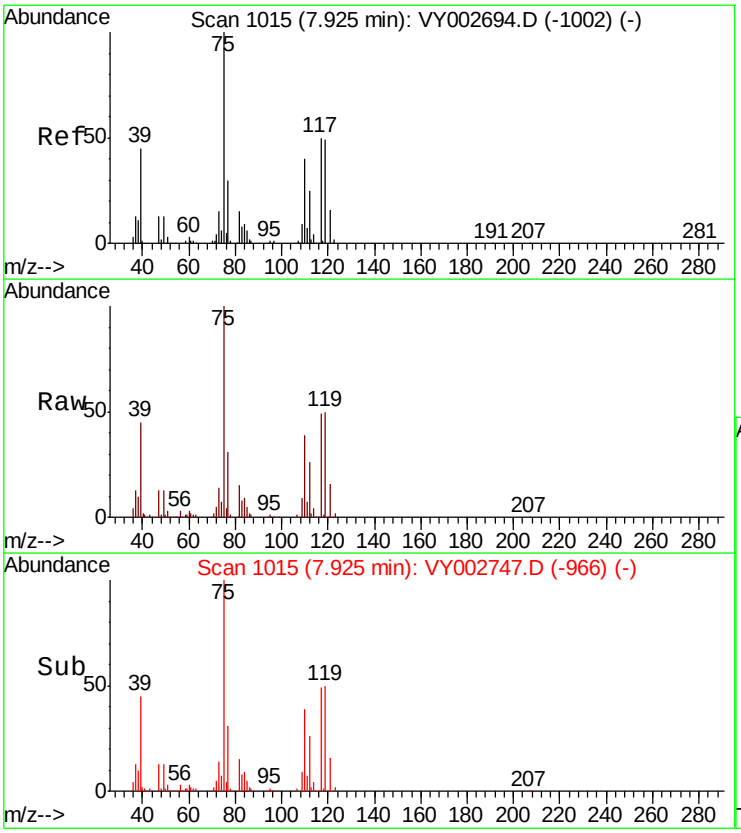
#35
Dibromofluoromethane
Concen: 50.739 ug/l
RT: 7.72 min Scan# 982
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 143010

Ion	Ratio	Lower	Upper
113	100		
111	102.5	81.9	122.9
192	23.6	18.6	27.8

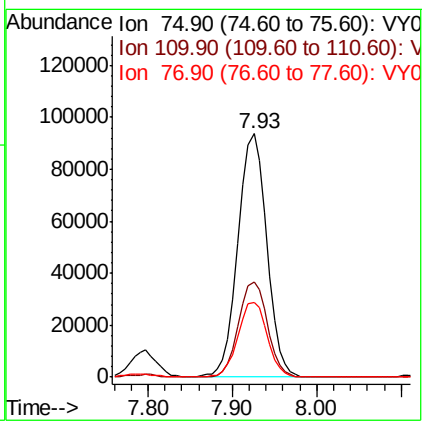


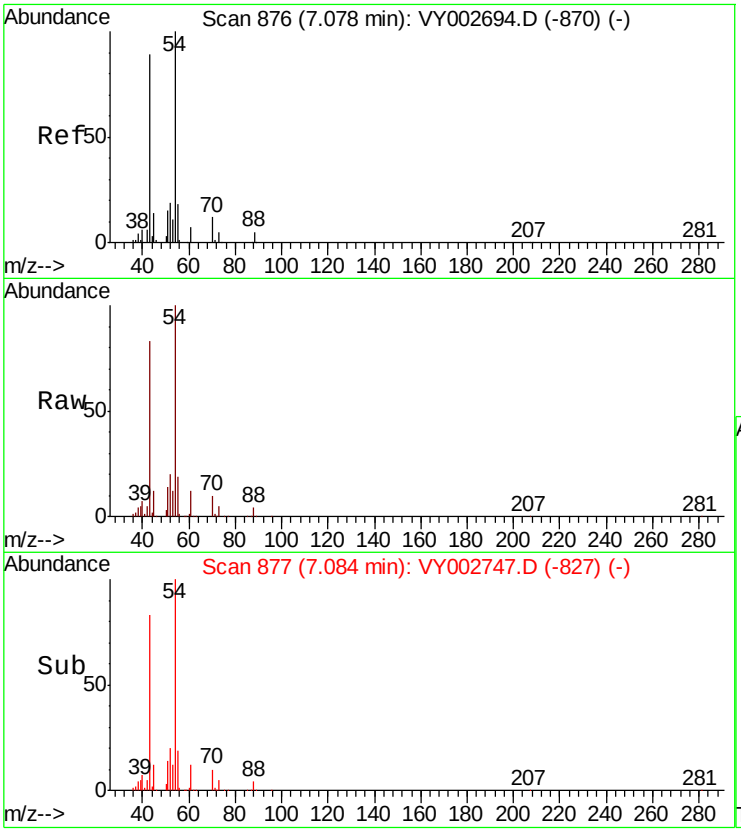


#36
1,1-Dichloropropene
Concen: 50.084 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion: 75 Resp: 216536

Ion	Ratio	Lower	Upper
75	100		
110	39.0	19.4	58.4
77	31.2	25.0	37.4



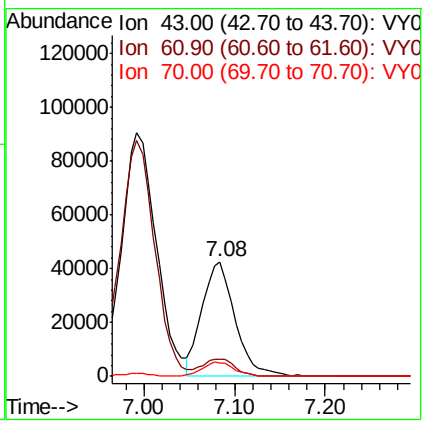


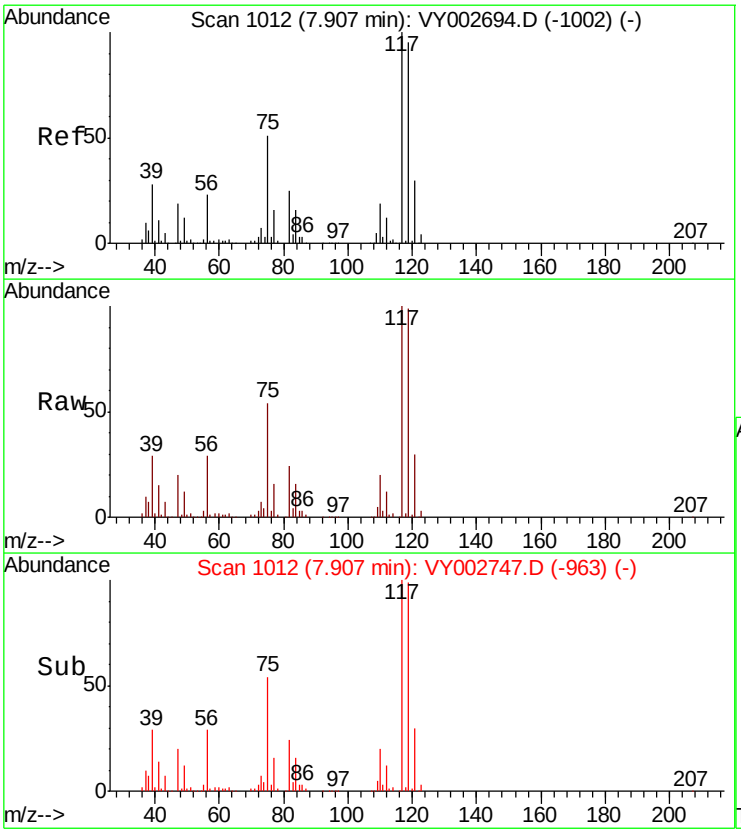
#37
Ethyl Acetate
Concen: 51.115 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.01 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 108695

Ion	Ratio	Lower	Upper
43	100		
61	14.6	11.8	17.8
70	12.1	9.2	13.8

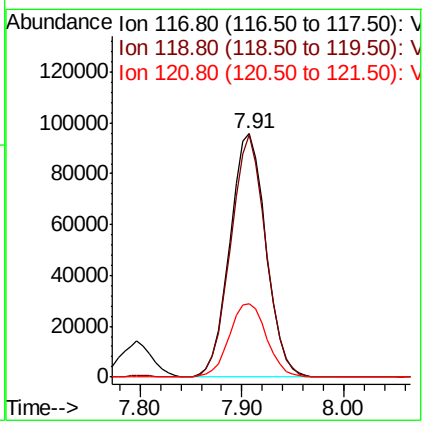


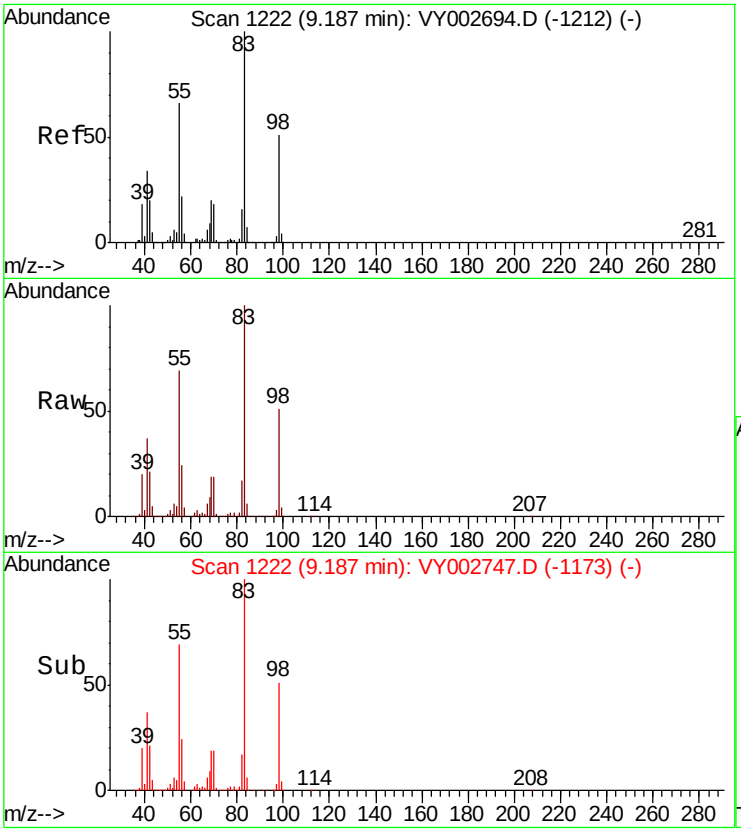


#38
Carbon Tetrachloride
Concen: 50.512 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion:117 Resp: 234713

Ion	Ratio	Lower	Upper
117	100		
119	99.3	76.3	114.5
121	30.4	24.2	36.2



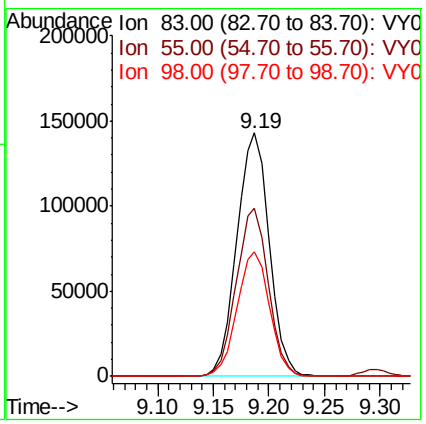


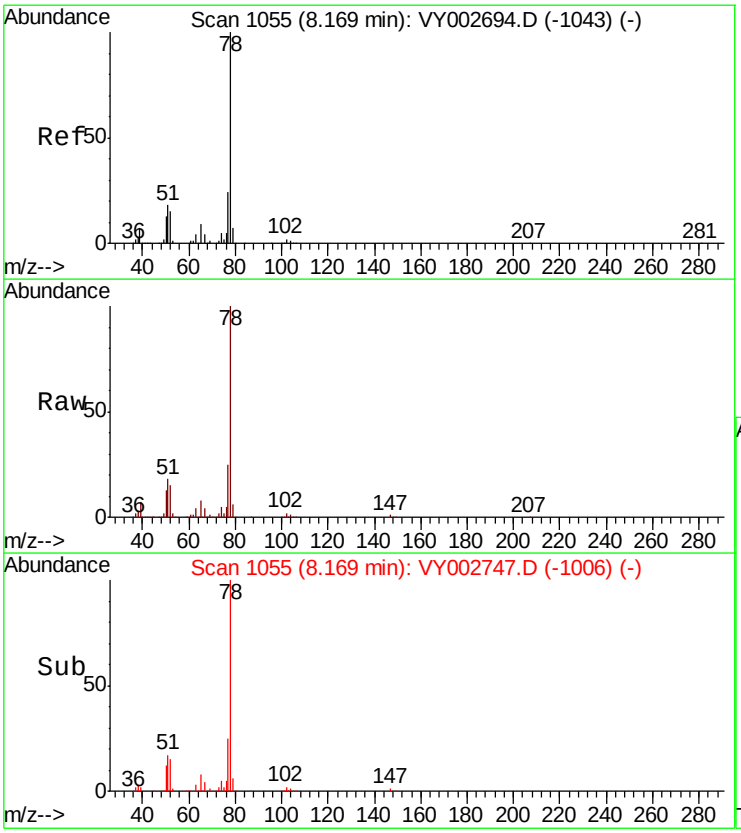
#39
Methylcyclohexane
Concen: 49.667 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 288735

Ion	Ratio	Lower	Upper
83	100		
55	69.2	53.0	79.6
98	51.1	40.8	61.2

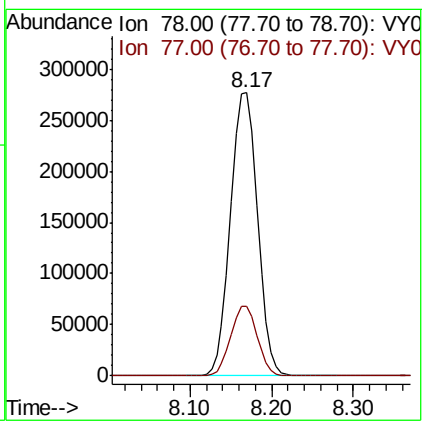


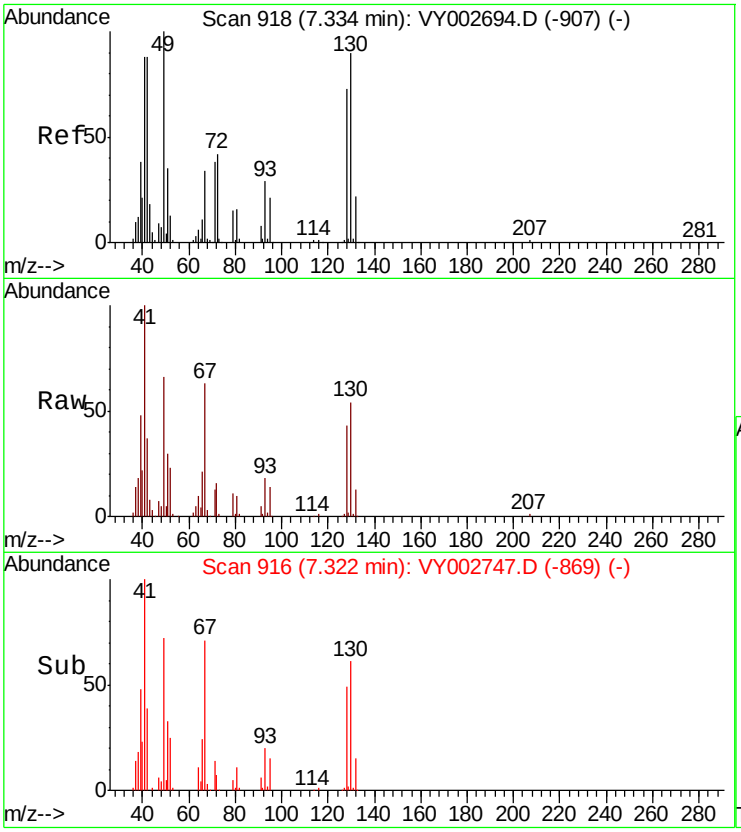


#40
Benzene
Concen: 50.303 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion: 78 Resp: 634576

Ion	Ratio	Lower	Upper
78	100		
77	24.8	19.2	28.8



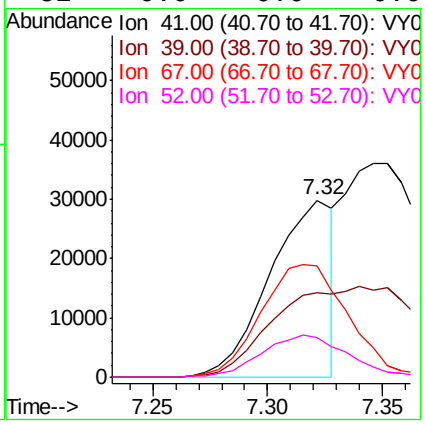


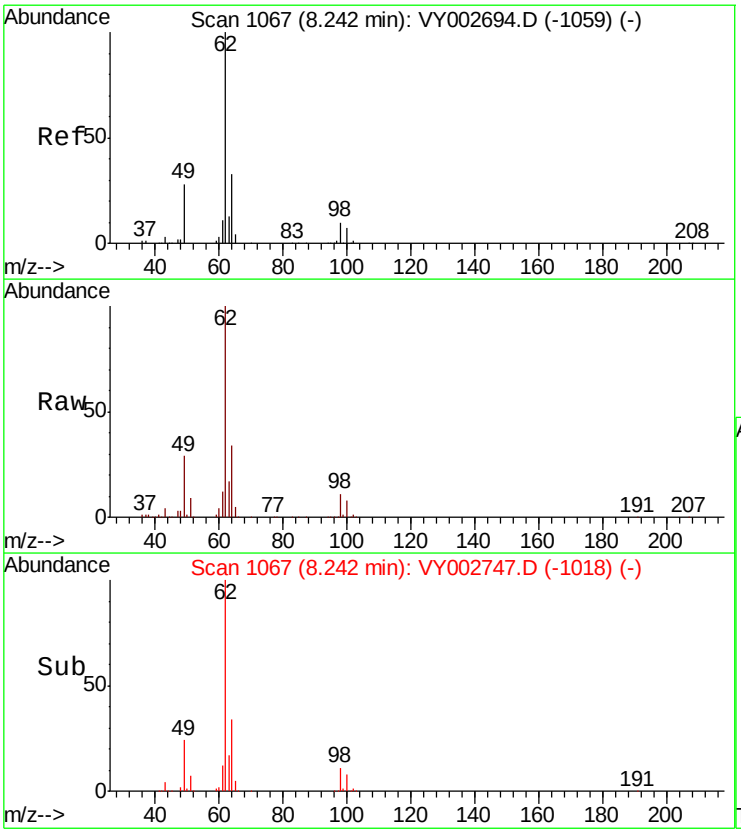
#41
Methacrylonitrile
Concen: 45.050 ug/l m
RT: 7.32 min Scan# 916
Delta R.T. -0.01 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 57555

Ion	Ratio	Lower	Upper
41	100		
39	118.5	0.0	0.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

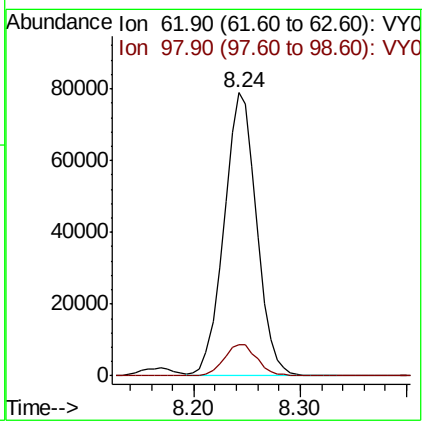


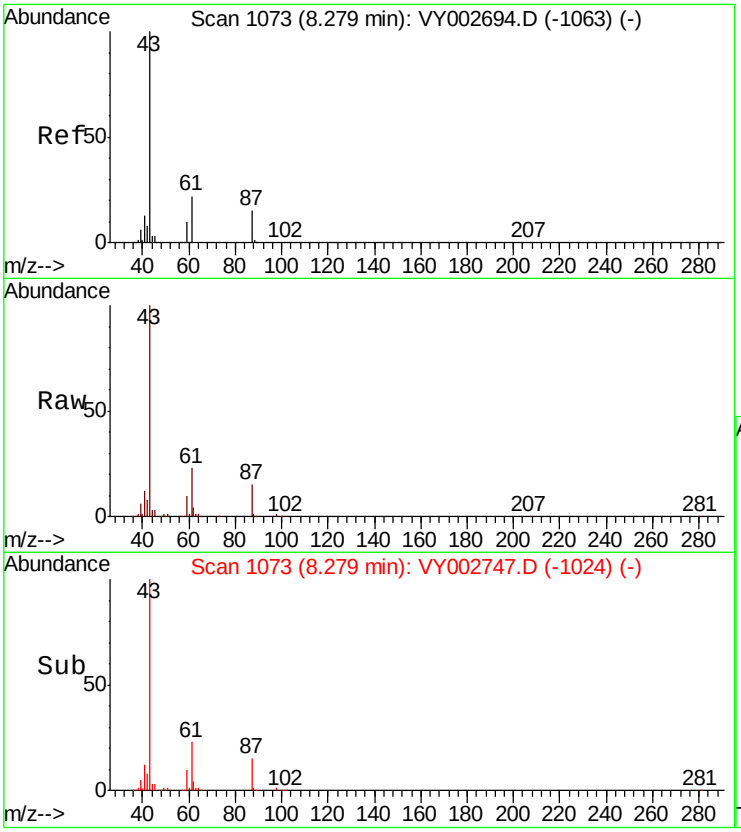


#42
1,2-Dichloroethane
Concen: 50.688 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion: 62 Resp: 168647

Ion	Ratio	Lower	Upper
62	100		
98	11.3	0.0	21.8



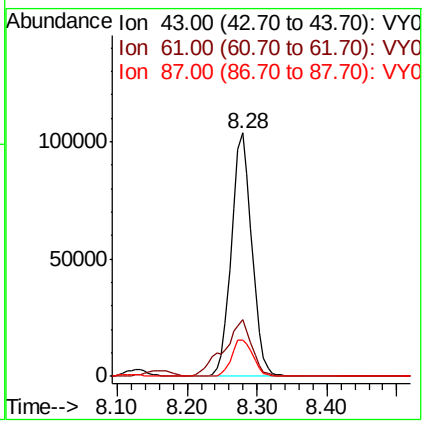


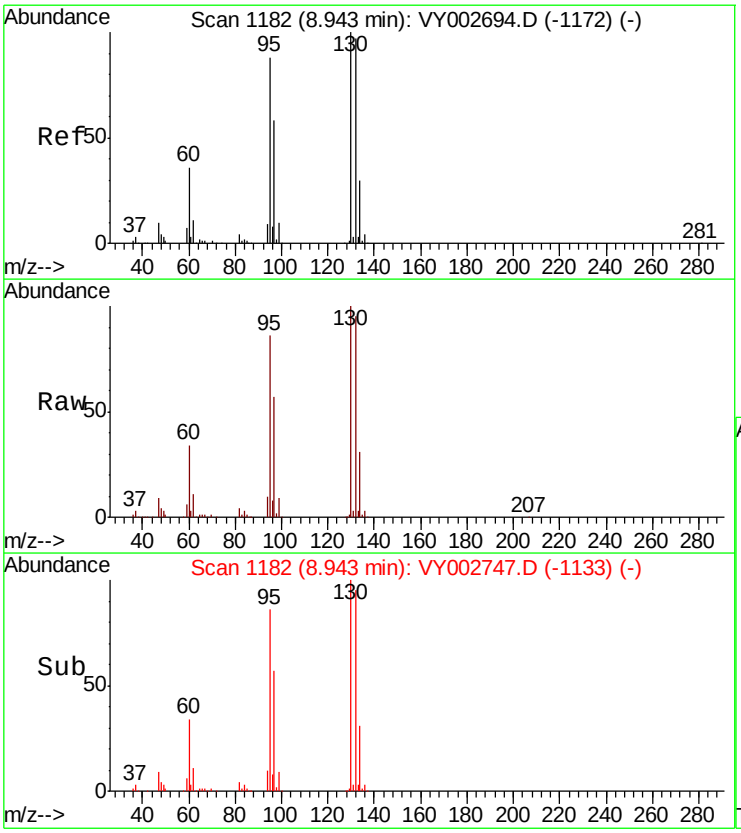
#43
Isopropyl Acetate
Concen: 53.372 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 210925

Ion	Ratio	Lower	Upper
43	100		
61	31.2	24.9	37.3
87	15.8	12.6	19.0

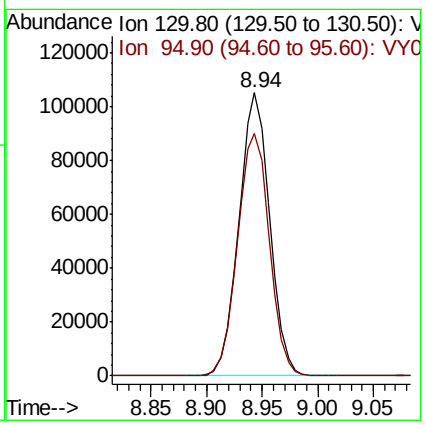


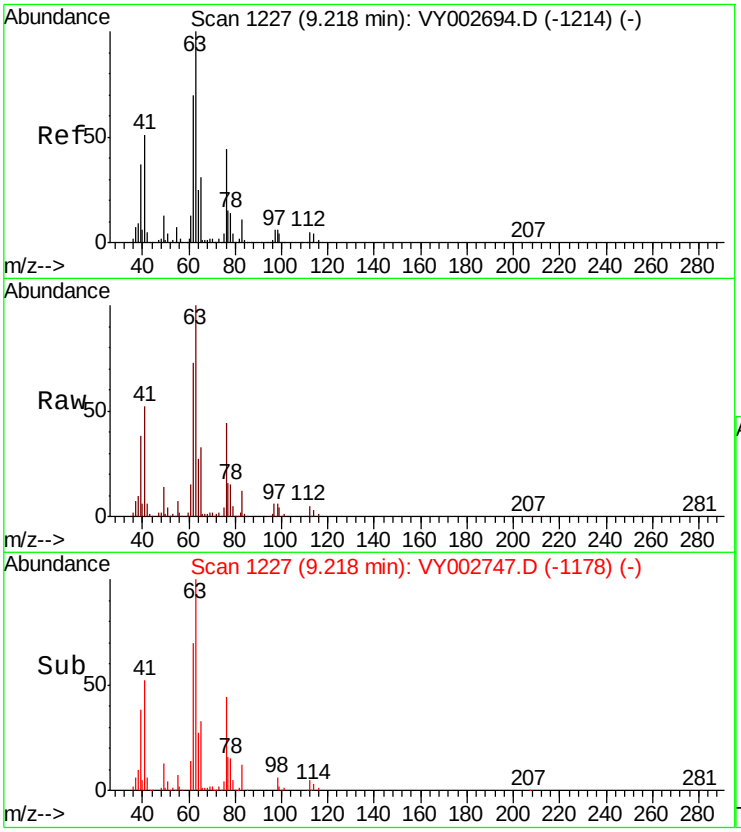


#44
Trichloroethene
Concen: 50.217 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion:130 Resp: 201928

Ion	Ratio	Lower	Upper
130	100		
95	85.6	0.0	176.4



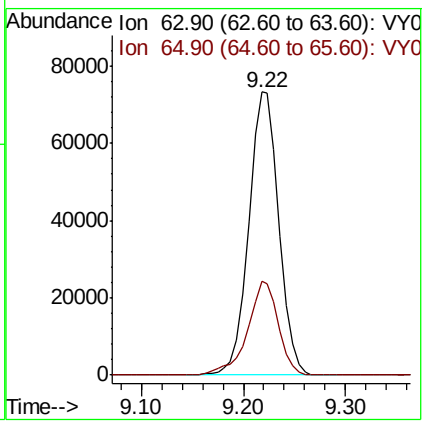


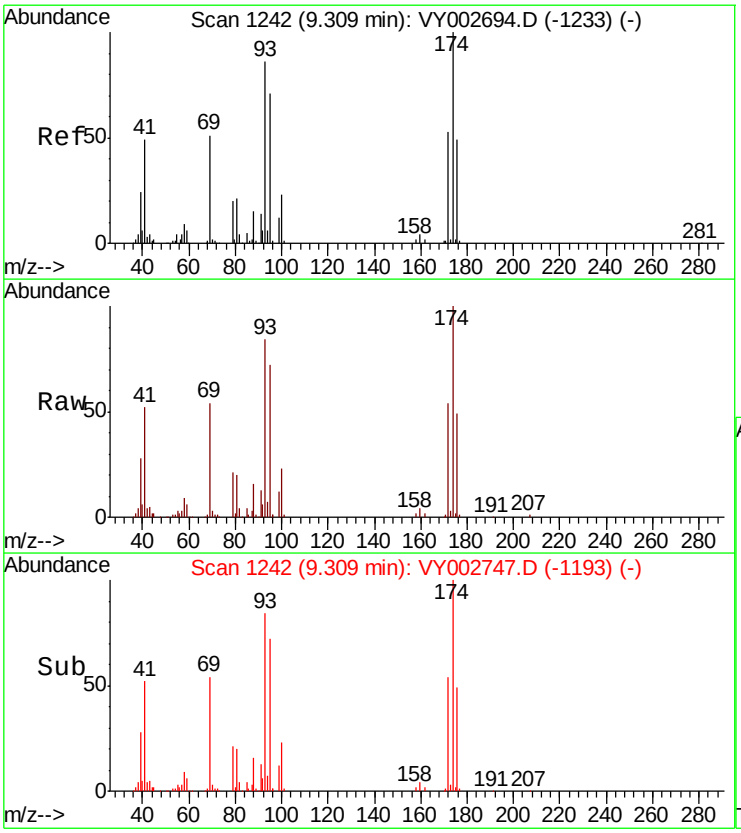
#45
1,2-Dichloropropane
Concen: 50.111 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 150031

Ion	Ratio	Lower	Upper
63	100		
65	33.3	24.7	37.1

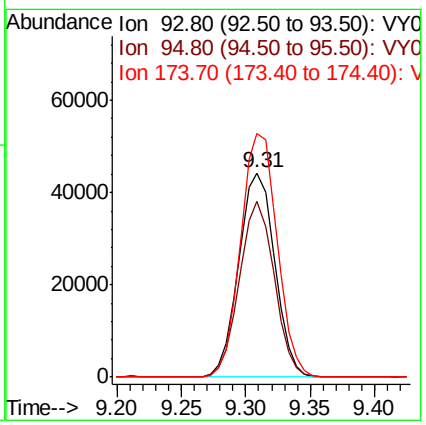


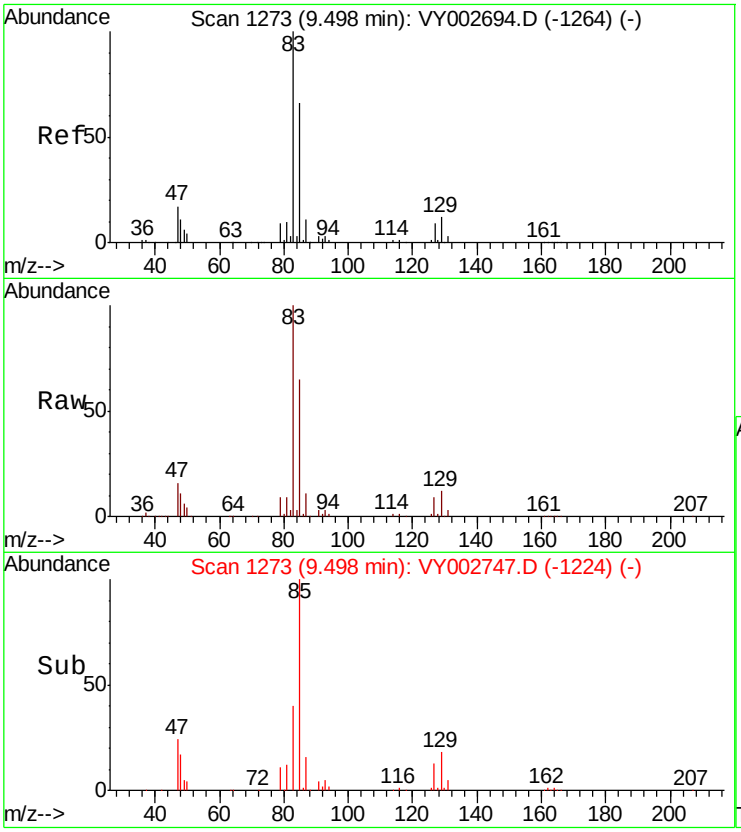


#46
Dibromomethane
Concen: 50.898 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion: 93 Resp: 85616

Ion	Ratio	Lower	Upper
93	100		
95	83.2	66.5	99.7
174	120.8	95.6	143.4



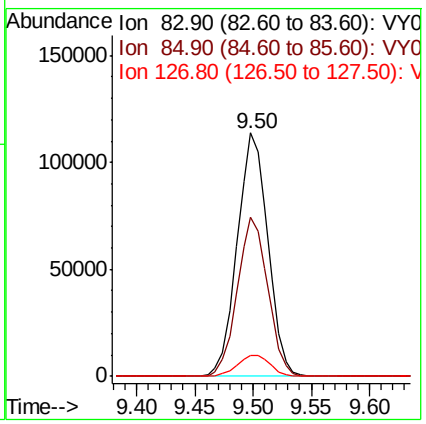


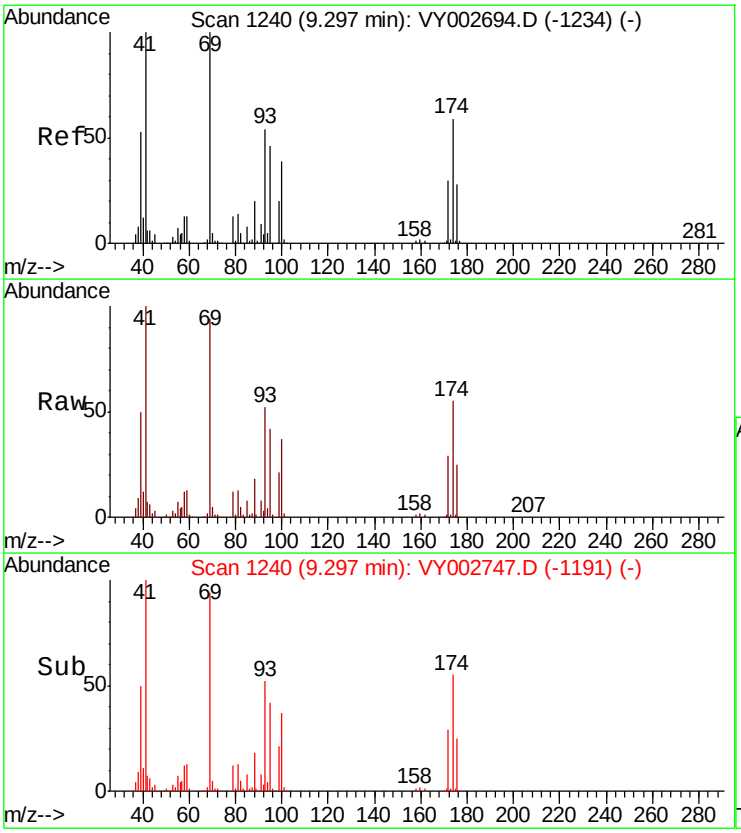
#47
Bromodichloromethane
Concen: 50.907 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 208987

Ion	Ratio	Lower	Upper
83	100		
85	65.4	52.4	78.6
127	8.7	7.6	11.4

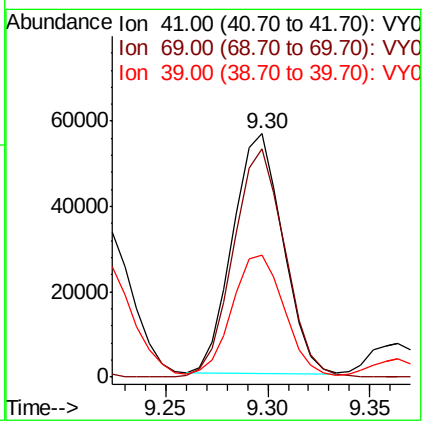


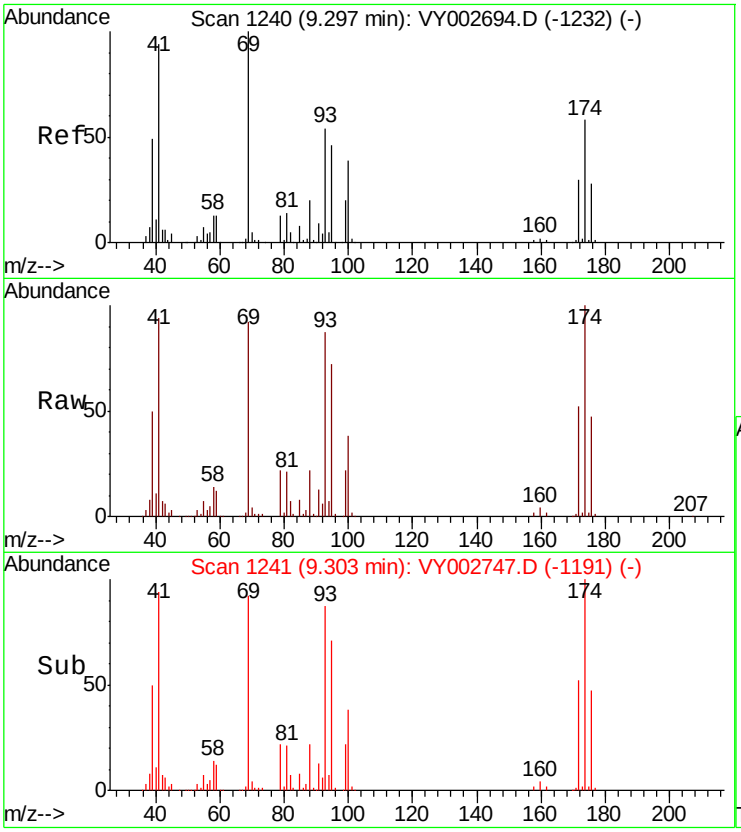


#48
Methyl methacrylate
Concen: 53.059 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion: 41 Resp: 96546

Ion	Ratio	Lower	Upper
41	100		
69	97.6	78.7	118.1
39	53.3	42.9	64.3



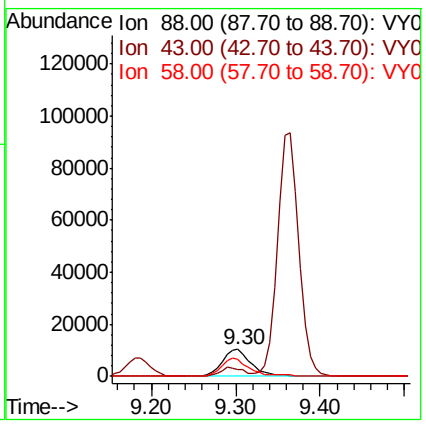


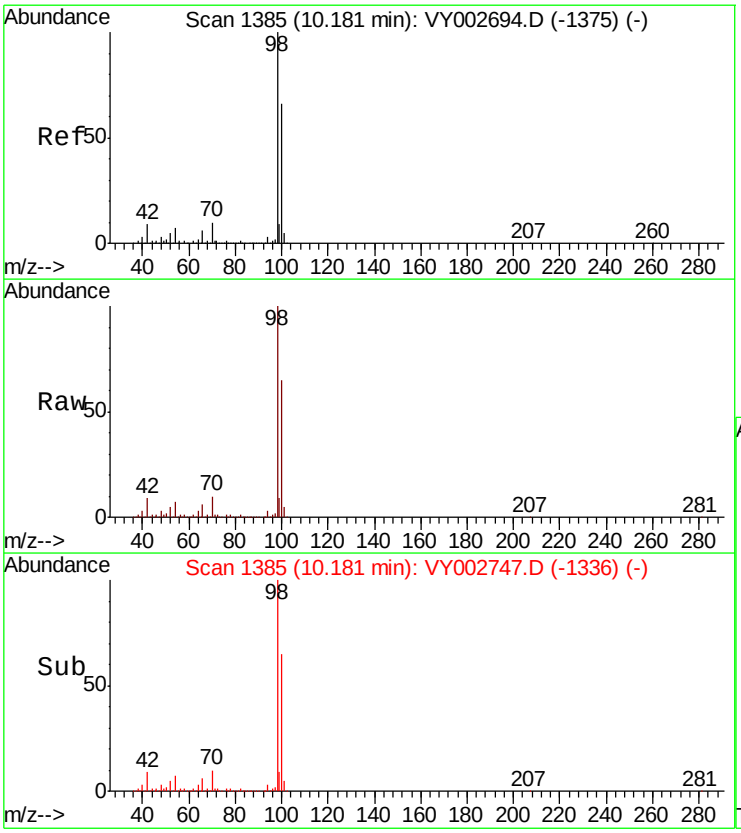
#49
1,4-Dioxane
Concen: 1056.276 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 24199

Ion	Ratio	Lower	Upper
88	100		
43	27.6	23.4	35.0
58	62.7	54.5	81.7

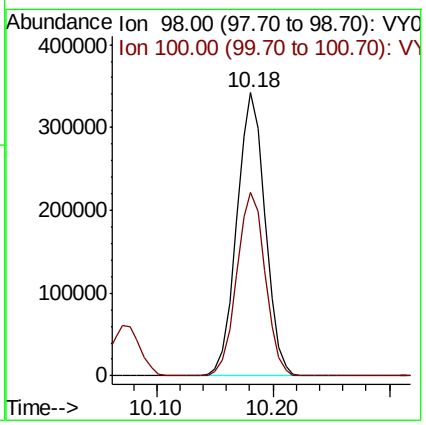


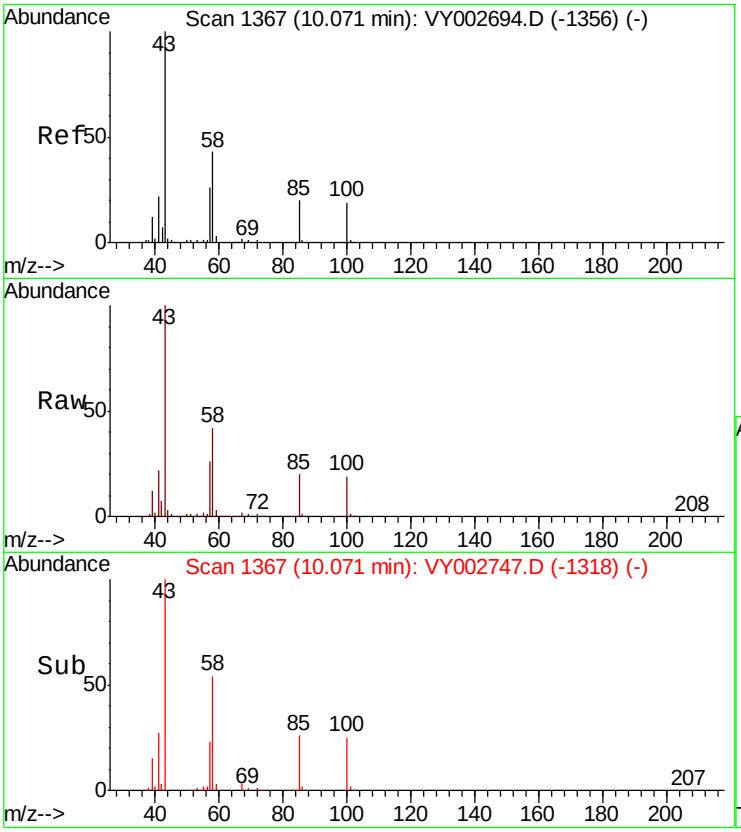


#50
Toluene-d8
Concen: 51.112 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion: 98 Resp: 579997

Ion	Ratio	Lower	Upper
98	100		
100	65.1	52.3	78.5



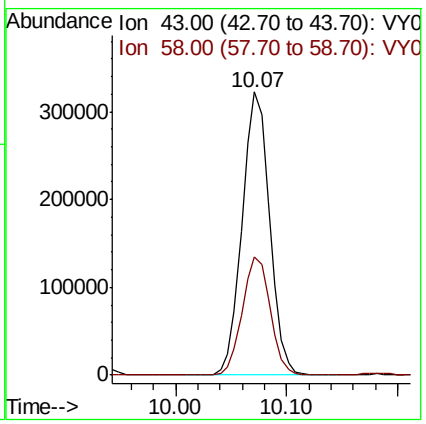


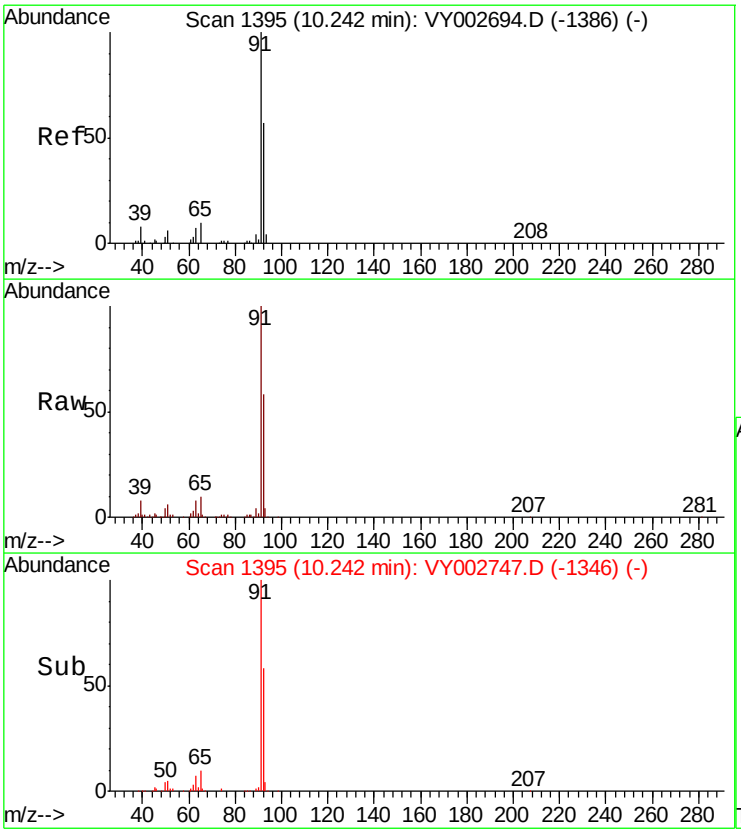
#51
4-Methyl-2-Pentanone
Concen: 270.688 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 552309

Ion	Ratio	Lower	Upper
43	100		
58	42.4	34.1	51.1

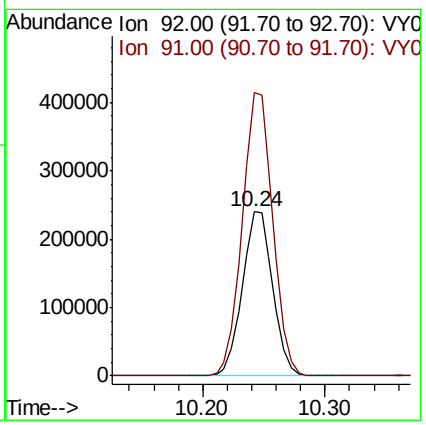


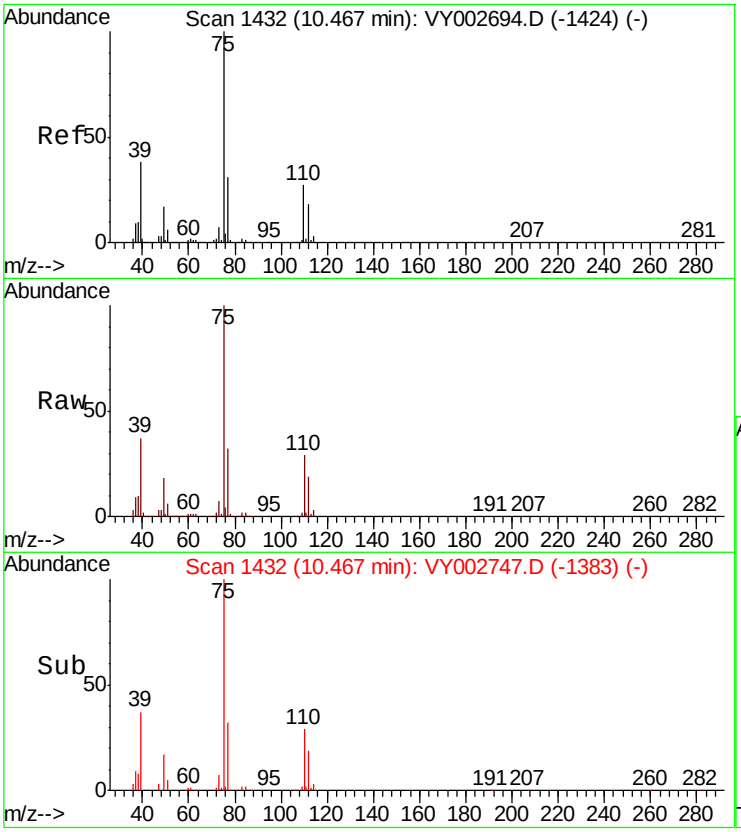


#52
Toluene
Concen: 50.455 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion: 92 Resp: 411906

Ion	Ratio	Lower	Upper
92	100		
91	174.5	138.8	208.2



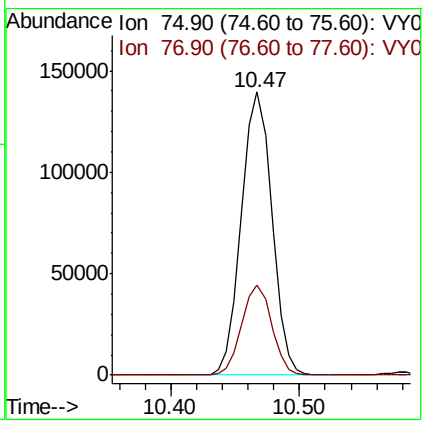


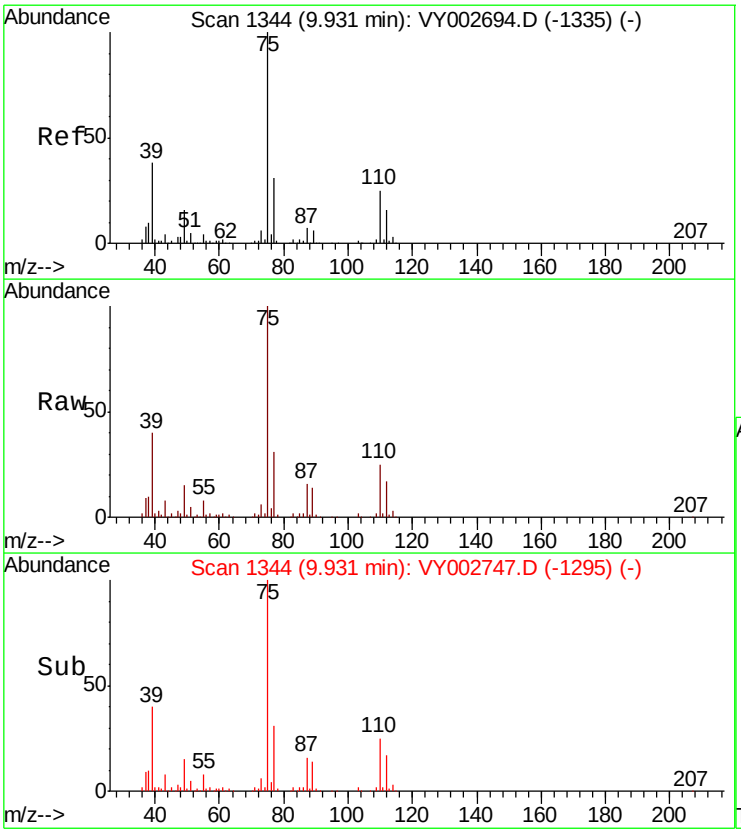
#53
t-1,3-Dichloropropene
Concen: 52.244 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 228920

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.1	37.7

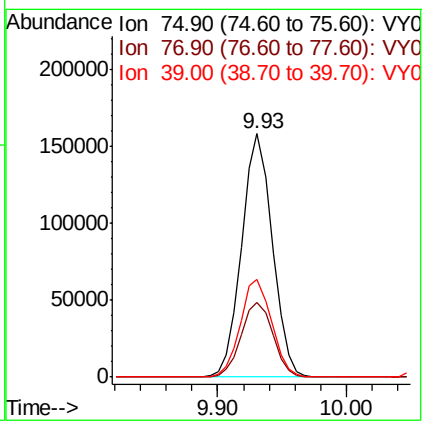


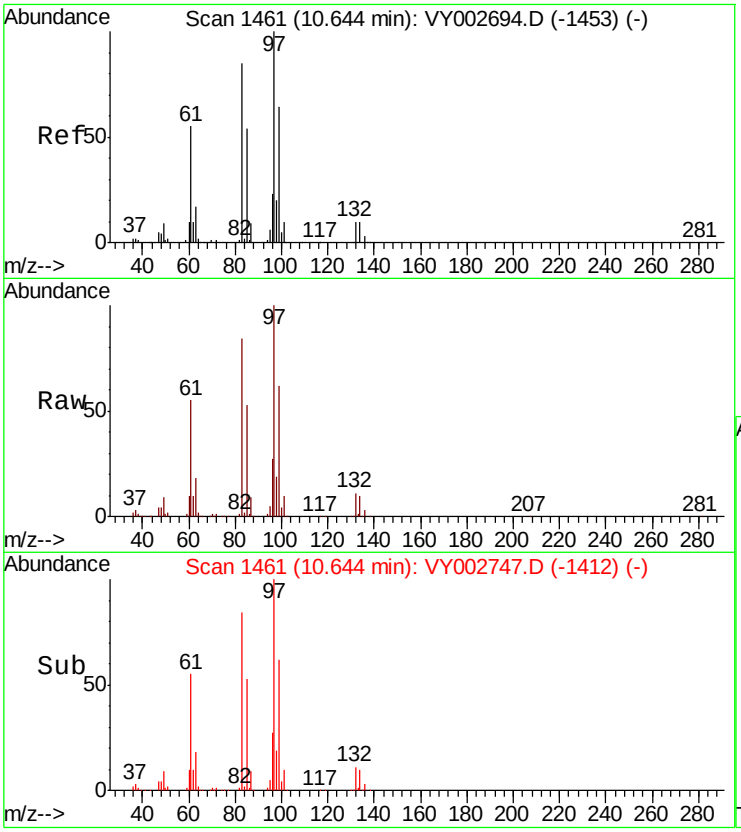


#54
cis-1,3-Dichloropropene
Concen: 51.238 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion: 75 Resp: 260275

Ion	Ratio	Lower	Upper
75	100		
77	30.8	24.8	37.2
39	40.1	30.7	46.1



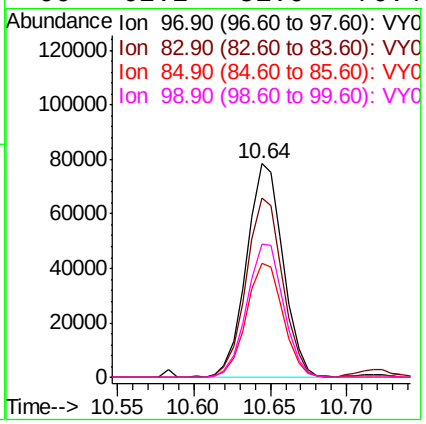


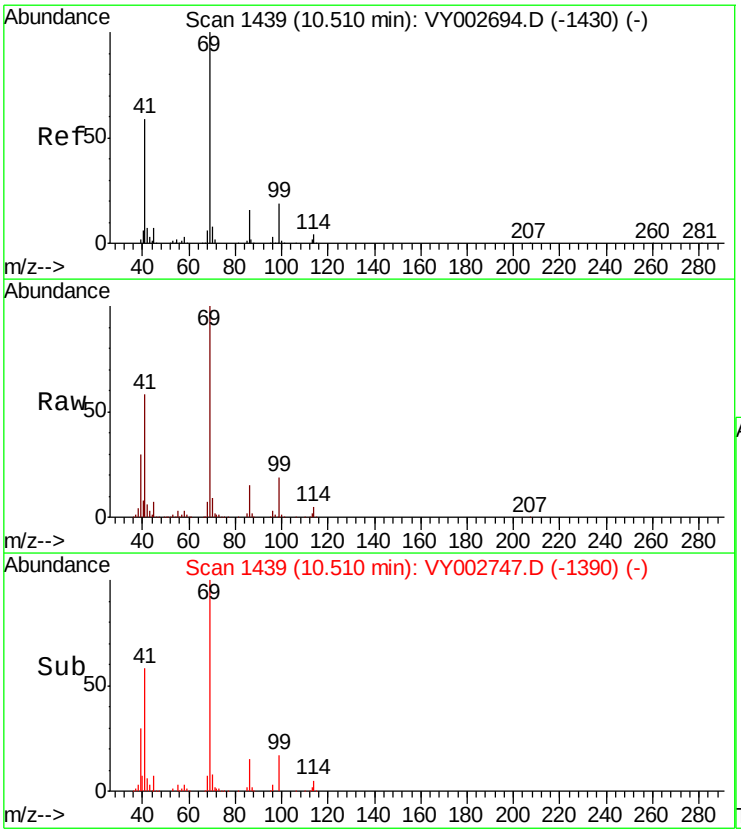
#55
1,1,2-Trichloroethane
Concen: 52.143 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 130581

Ion	Ratio	Lower	Upper
97	100		
83	83.6	68.1	102.1
85	53.1	43.1	64.7
99	62.2	51.0	76.4

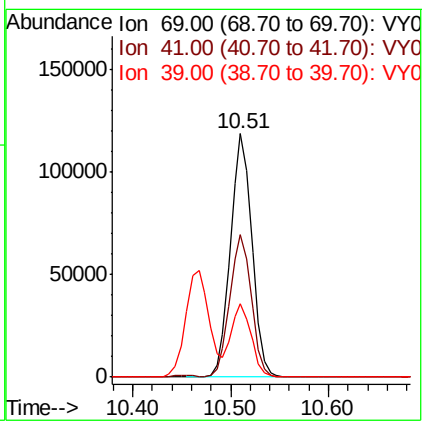


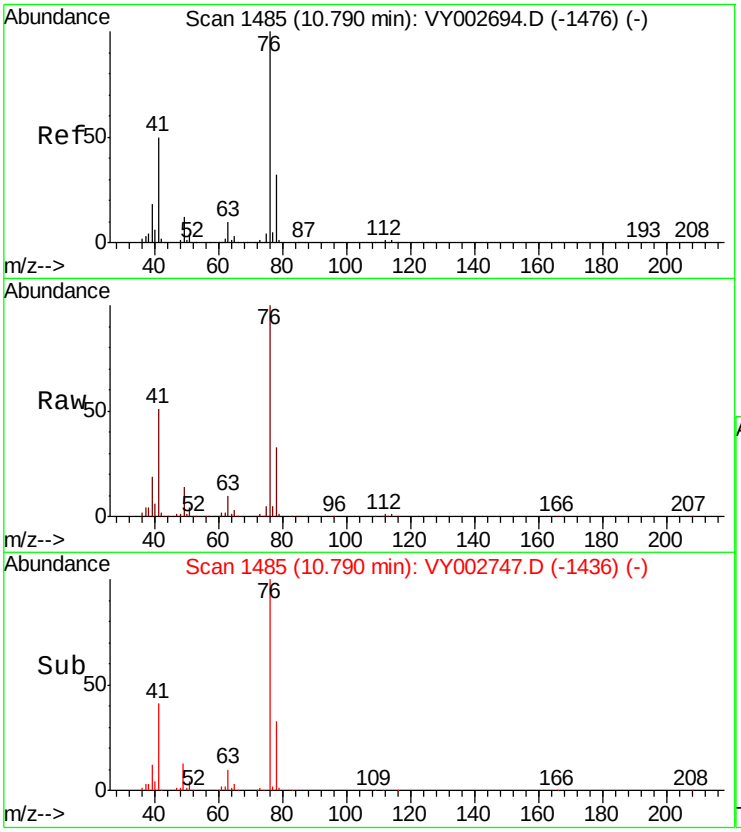


#56
Ethyl methacrylate
Concen: 54.220 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion: 69 Resp: 180764

Ion	Ratio	Lower	Upper
69	100		
41	58.5	48.0	72.0
39	27.7	22.1	33.1



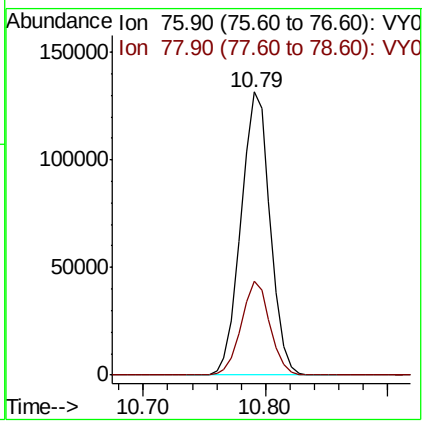


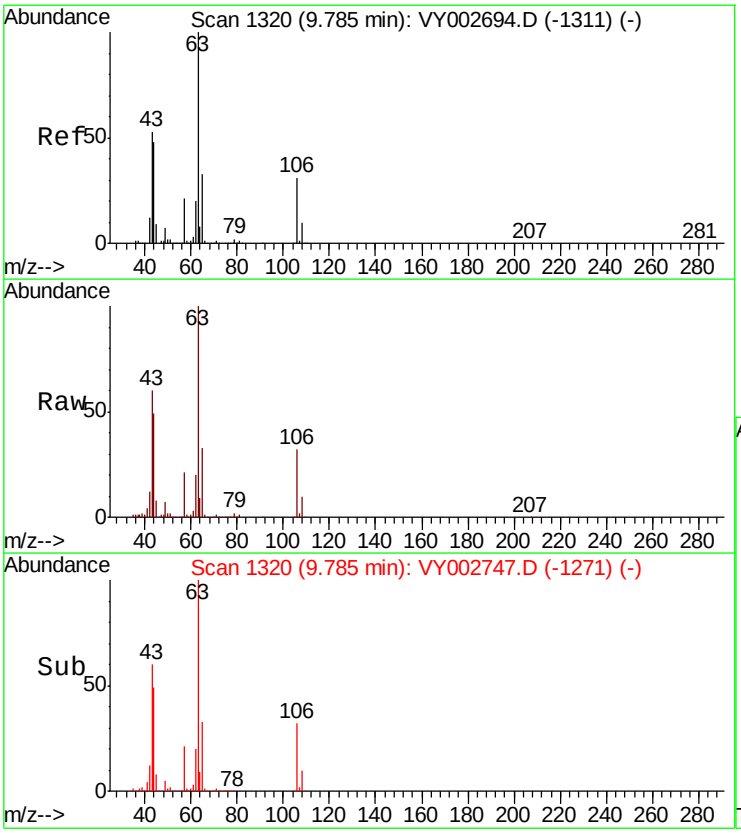
#57
1,3-Dichloropropane
Concen: 51.697 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 216951

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.2	39.4

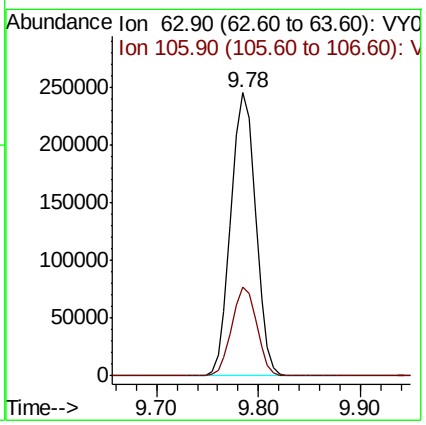


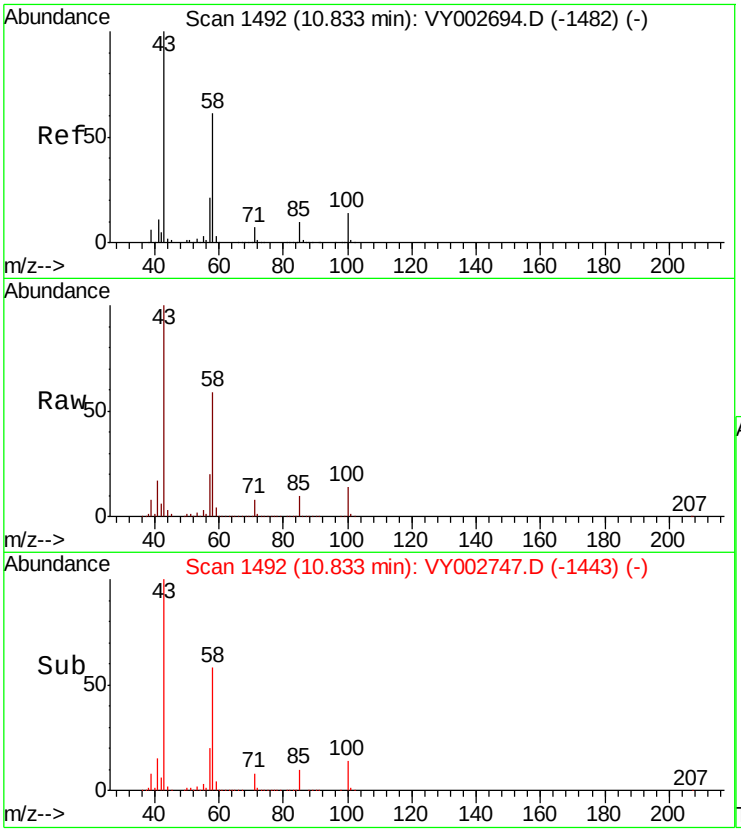


#58
2-Chloroethyl Vinyl ether
Concen: 251.200 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion: 63 Resp: 413441

Ion	Ratio	Lower	Upper
63	100		
106	31.6	25.1	37.7



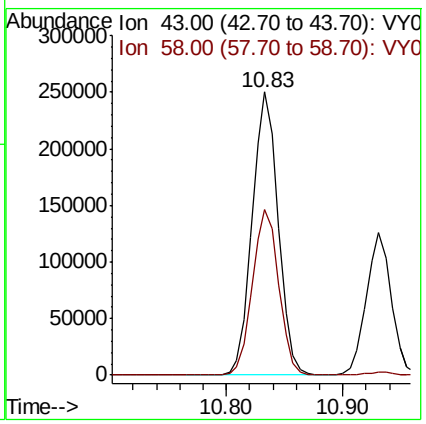


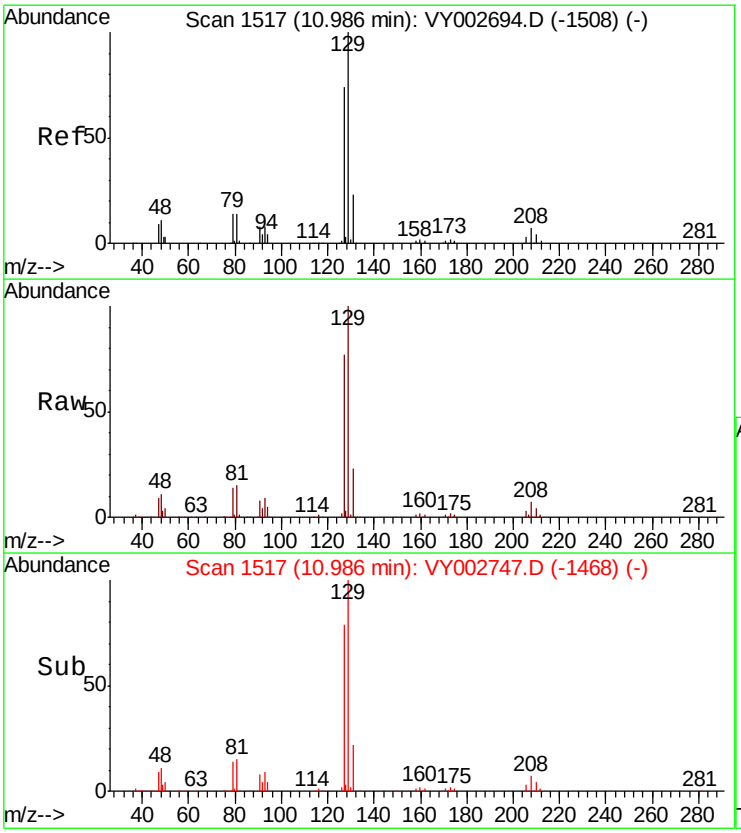
#59
2-Hexanone
Concen: 274.586 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 390334

Ion	Ratio	Lower	Upper
43	100		
58	59.2	29.8	89.4

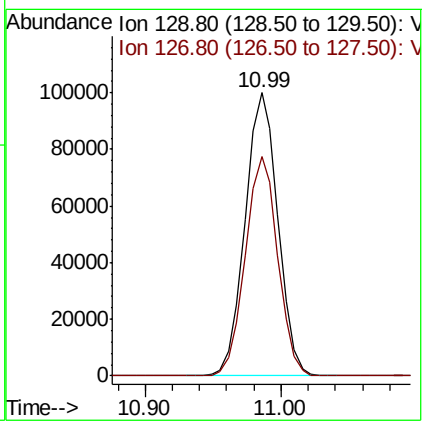


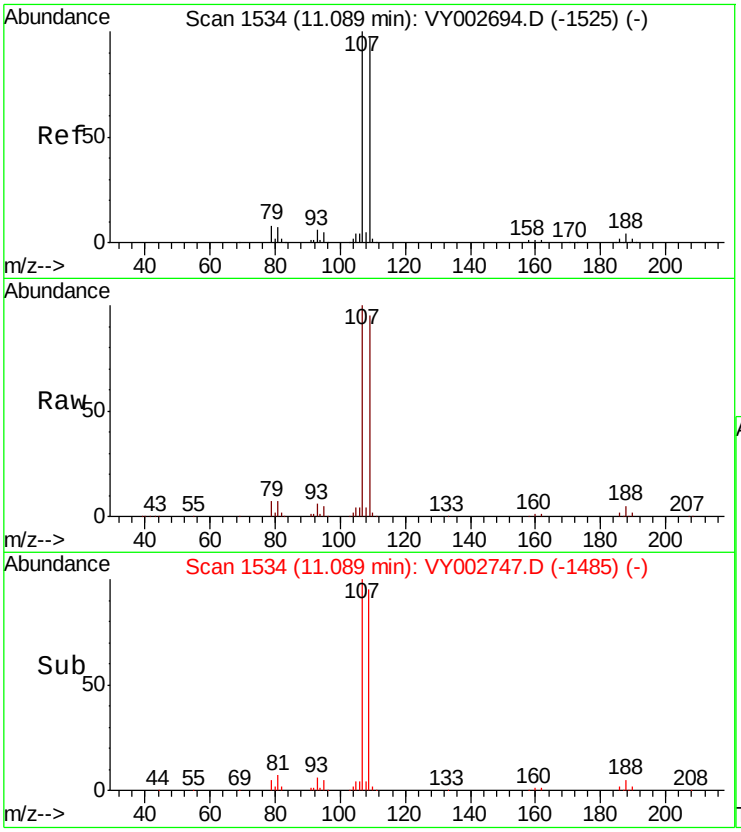


#60
Dibromochloromethane
Concen: 52.794 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion:129 Resp: 168905

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.5	115.3



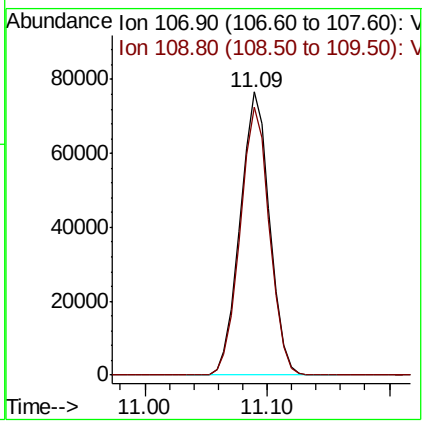


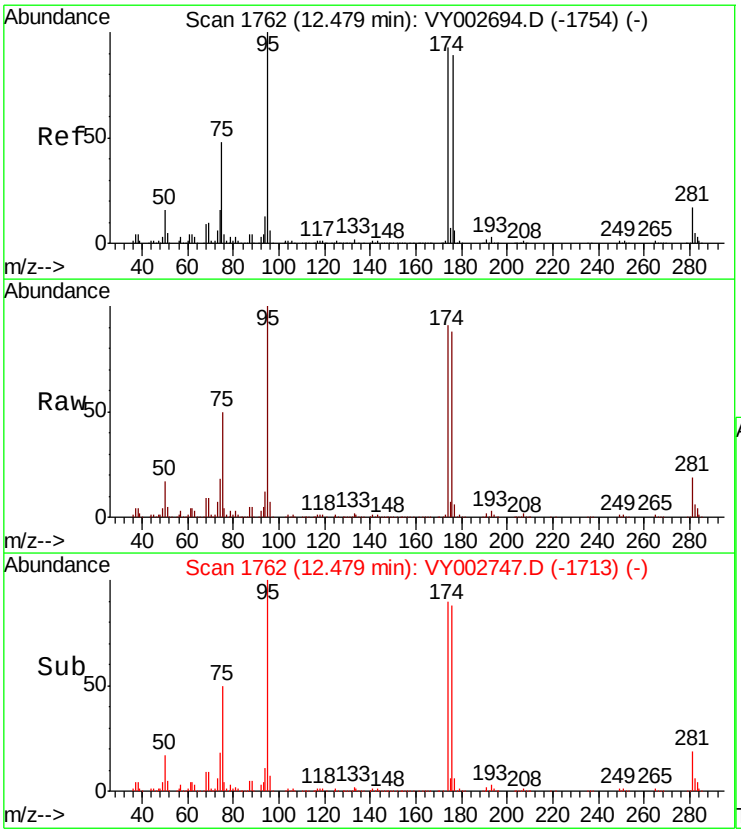
#61
1,2-Dibromoethane
Concen: 51.865 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 127966

Ion	Ratio	Lower	Upper
107	100		
109	94.3	76.1	114.1

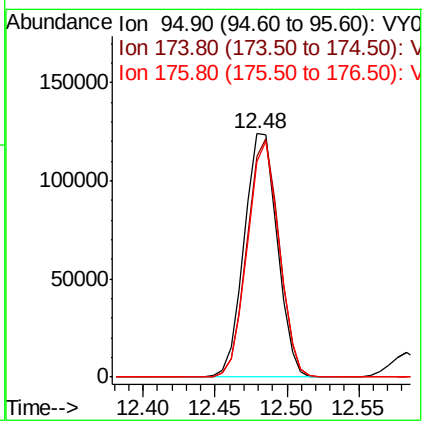


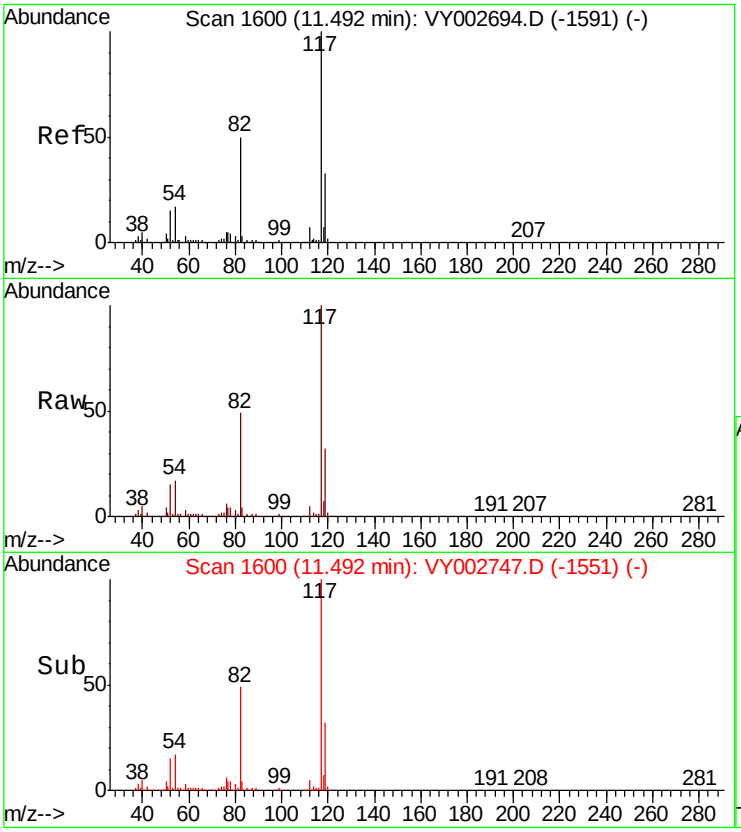


#62
4-Bromofluorobenzene
Concen: 50.339 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion: 95 Resp: 196335

Ion	Ratio	Lower	Upper
95	100		
174	95.0	0.0	191.4
176	92.9	0.0	186.0



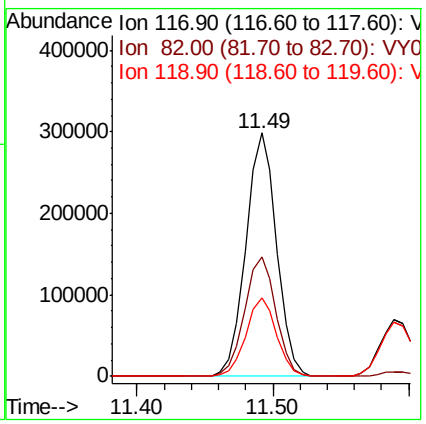


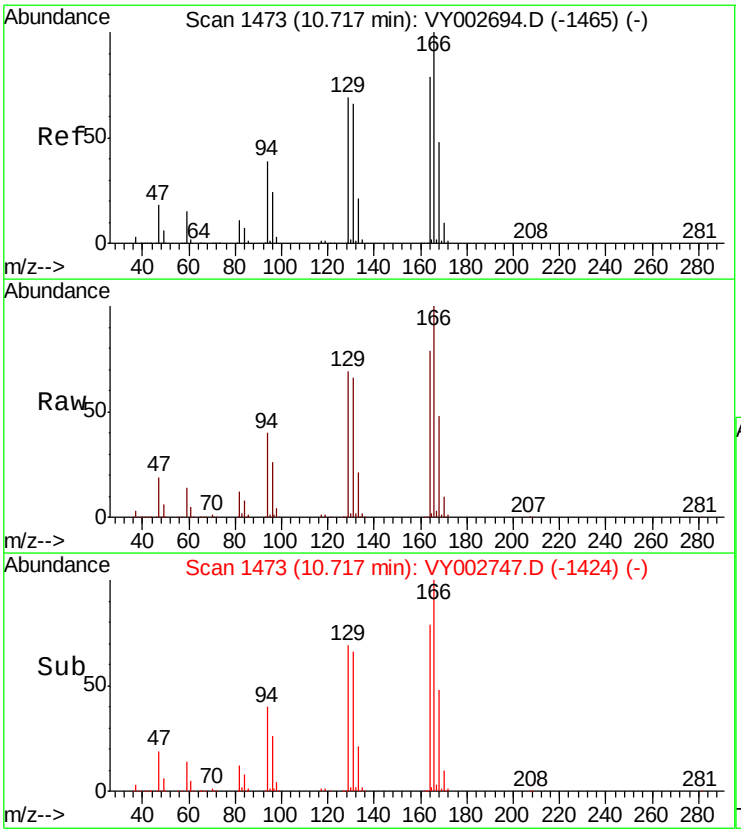
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 471842

Ion	Ratio	Lower	Upper
117	100		
82	49.0	40.3	60.5
119	32.1	26.2	39.4

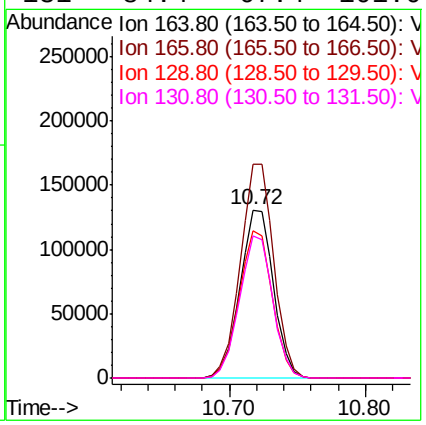


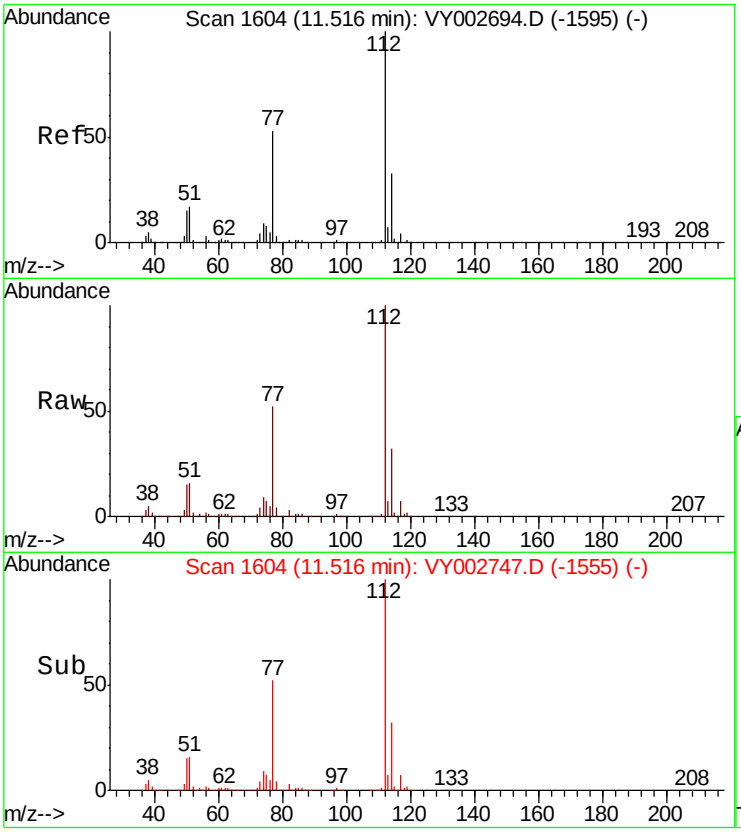


#64
Tetrachloroethene
Concen: 50.125 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion:164 Resp: 224536

Ion	Ratio	Lower	Upper
164	100		
166	126.9	101.6	152.4
129	87.3	70.2	105.4
131	84.4	67.4	101.0



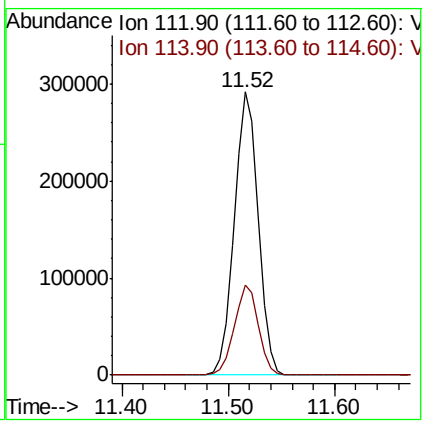


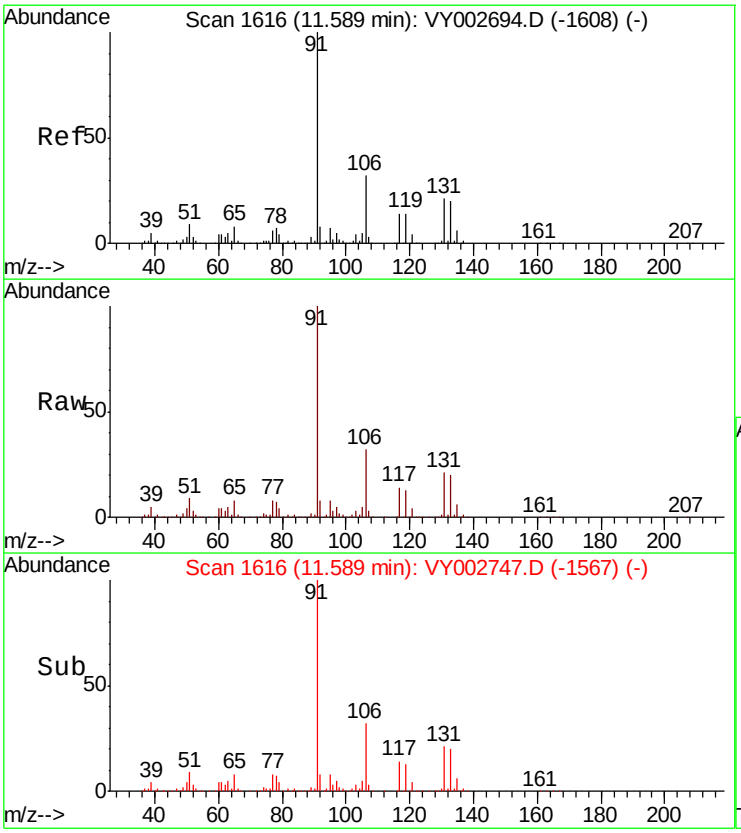
#65
Chlorobenzene
Concen: 50.323 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 458834

Ion	Ratio	Lower	Upper
112	100		
114	32.0	26.1	39.1

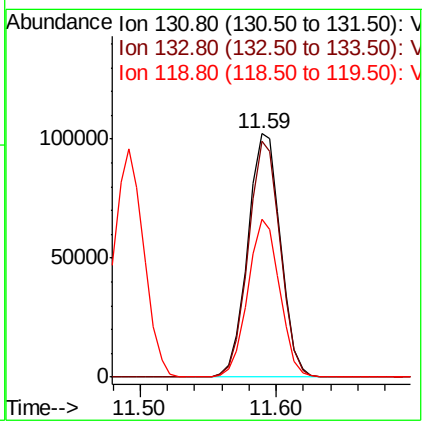


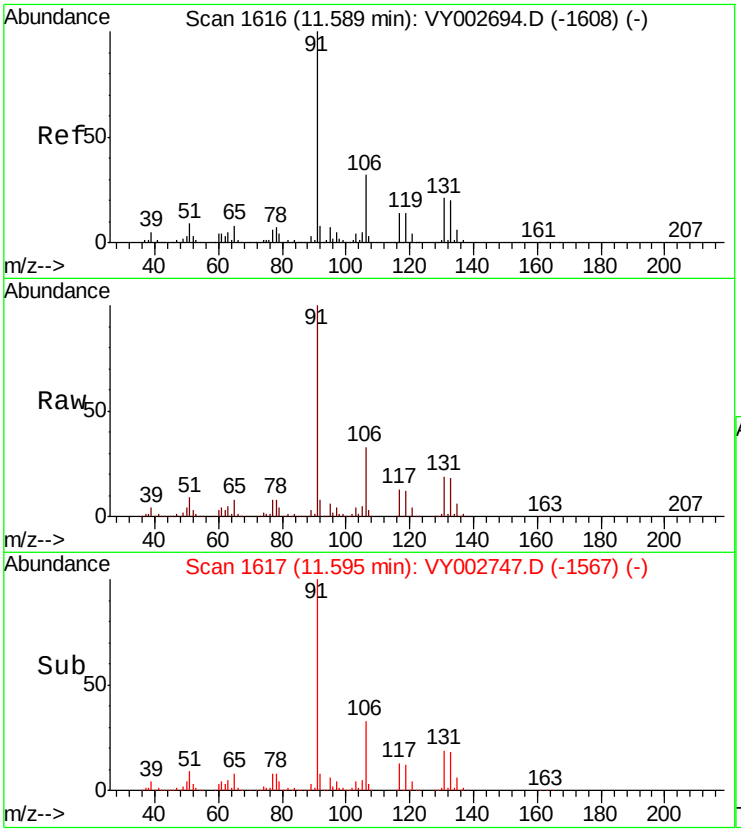


#66
1,1,1,2-Tetrachloroethane
Concen: 50.947 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion:131 Resp: 172400

Ion	Ratio	Lower	Upper
131	100		
133	95.2	47.4	142.3
119	63.1	31.6	94.8



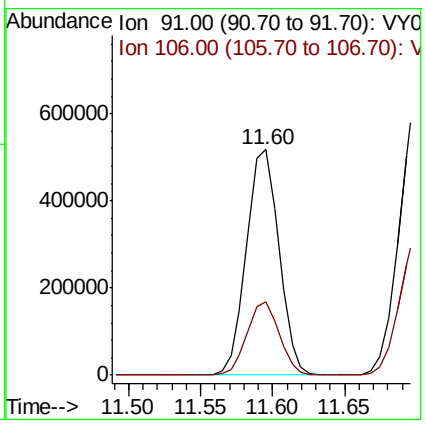


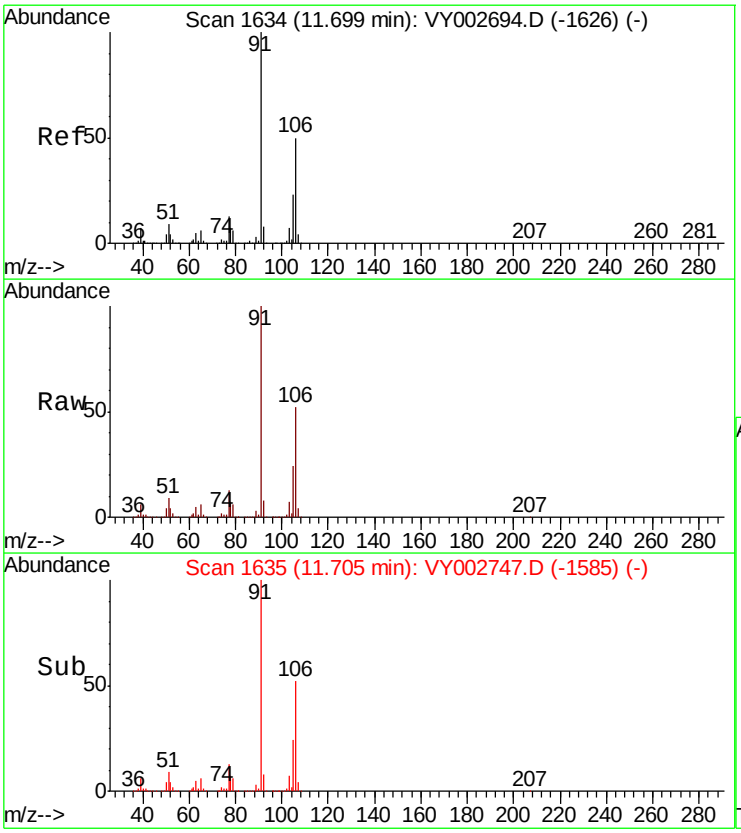
#67
Ethyl Benzene
Concen: 50.468 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.01 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 807941

Ion	Ratio	Lower	Upper
91	100		
106	32.7	26.0	39.0

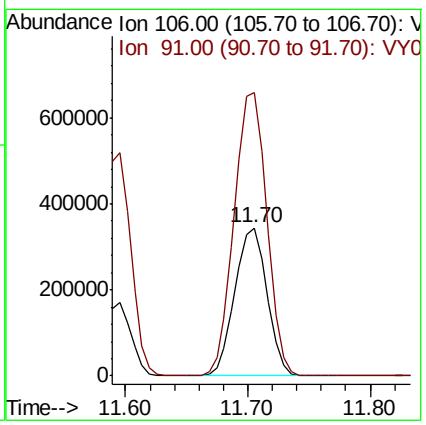


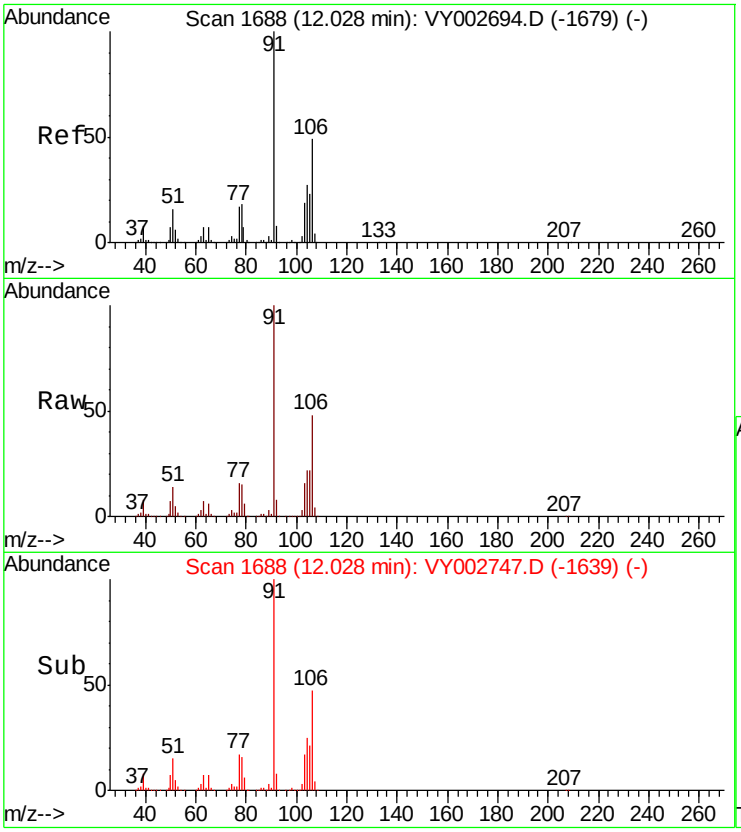


#68
m/p-Xylenes
Concen: 100.918 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. 0.01 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion:106 Resp: 628549

Ion	Ratio	Lower	Upper
106	100		
91	194.5	156.2	234.4



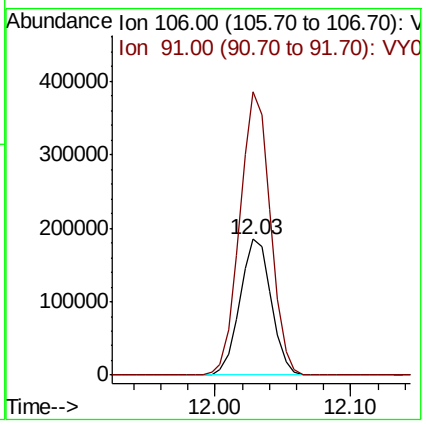


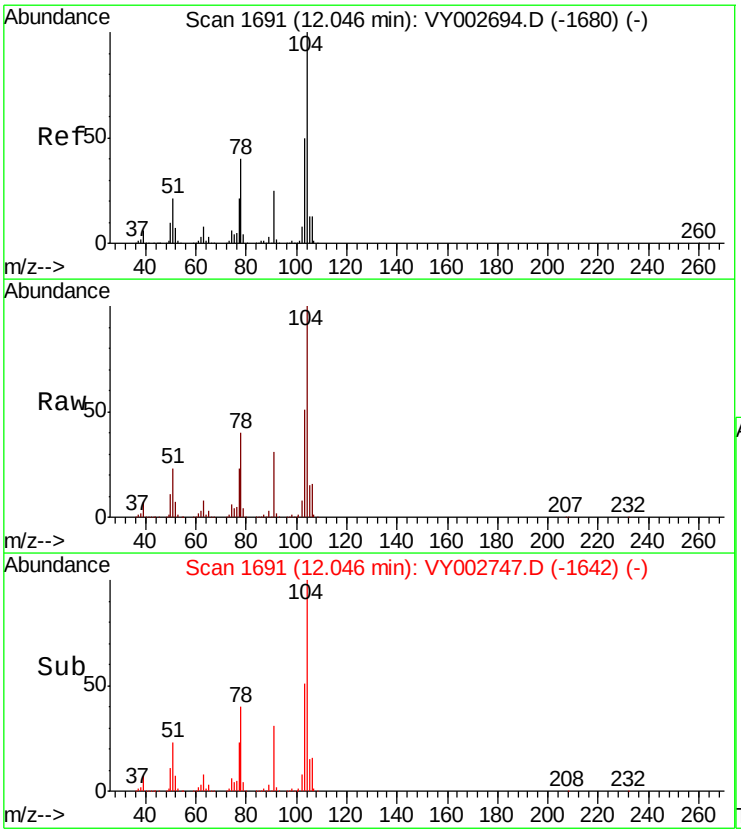
#69
o-Xylene
Concen: 50.654 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 296111

Ion	Ratio	Lower	Upper
106	100		
91	204.4	103.5	310.3

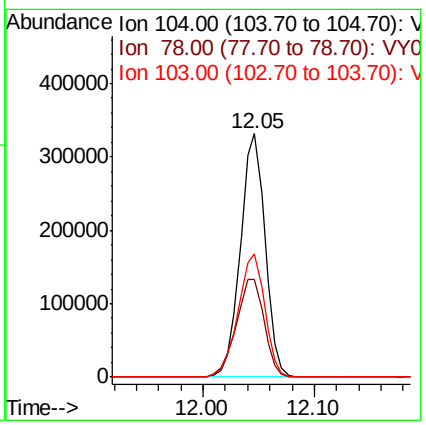


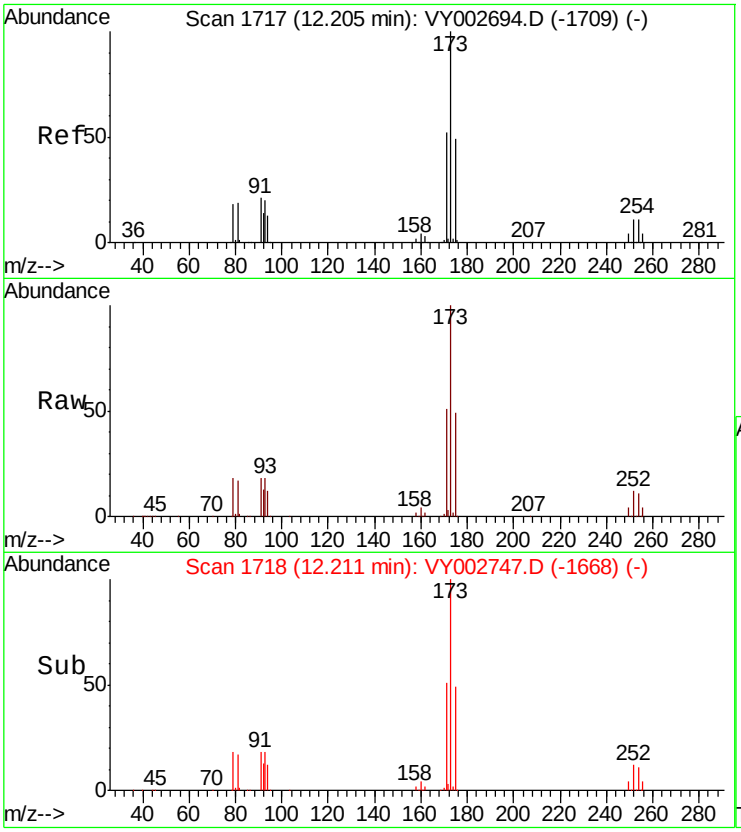


#70
Styrene
Concen: 50.720 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion:104 Resp: 509064

Ion	Ratio	Lower	Upper
104	100		
78	45.7	36.6	54.8
103	54.8	44.1	66.1



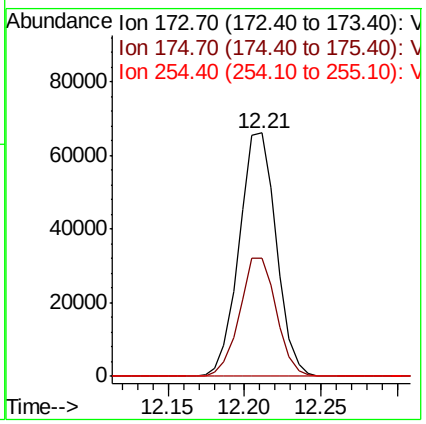


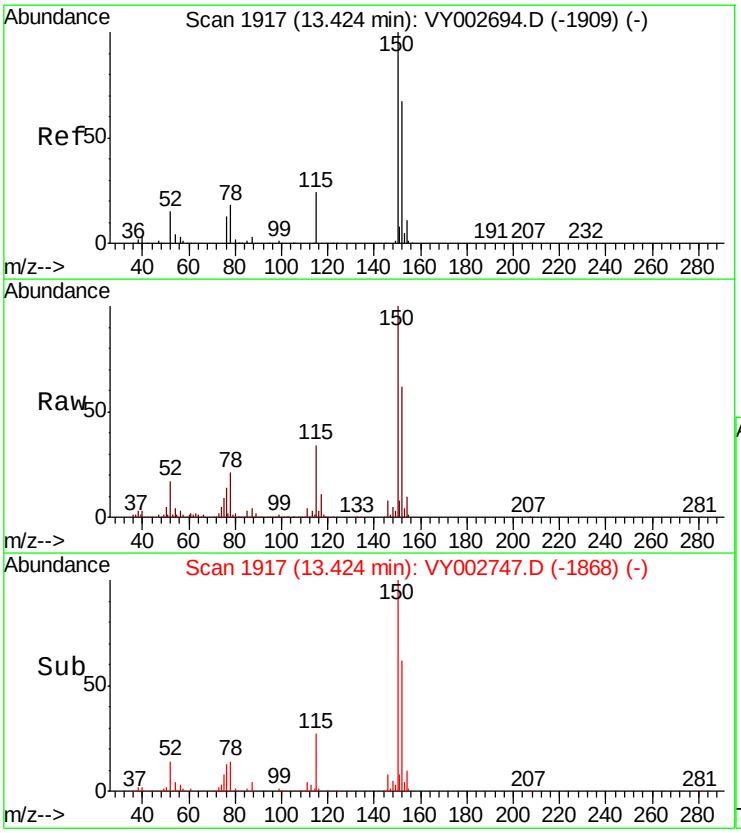
#71
Bromoform
Concen: 53.124 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. 0.01 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 111122

Ion	Ratio	Lower	Upper
173	100		
175	48.2	24.1	72.4
254	0.2	0.1	0.1#

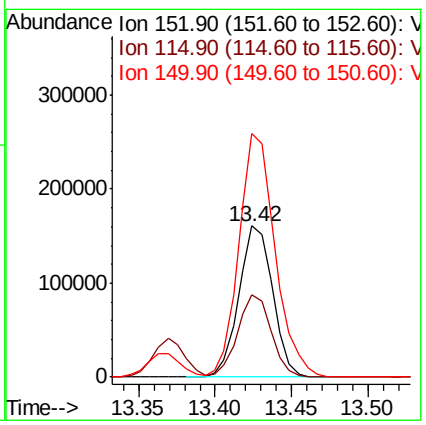


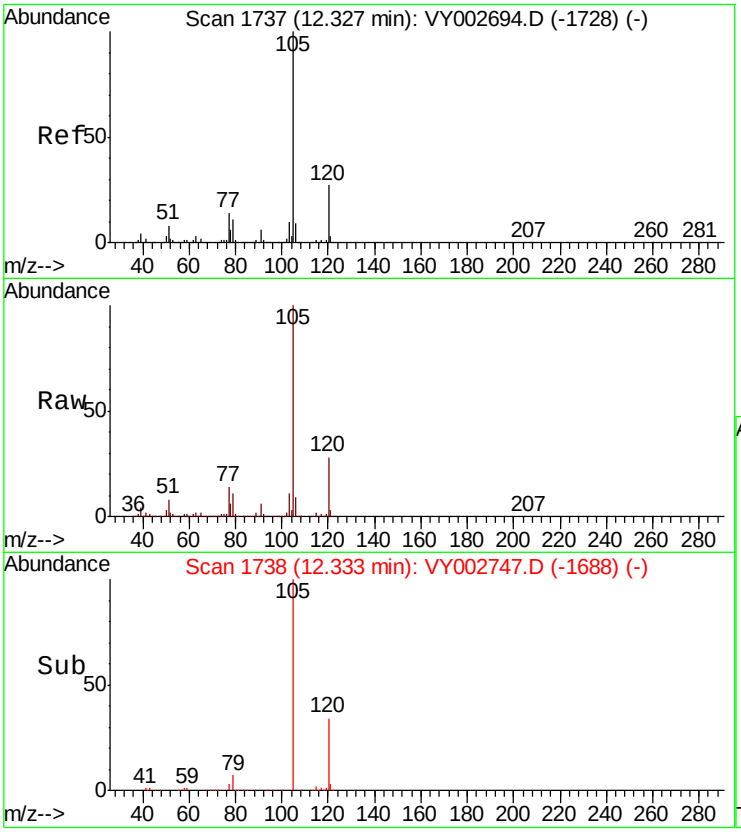


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion:152 Resp: 245686

Ion	Ratio	Lower	Upper
152	100		
115	54.1	27.2	81.6
150	172.8	0.0	343.8



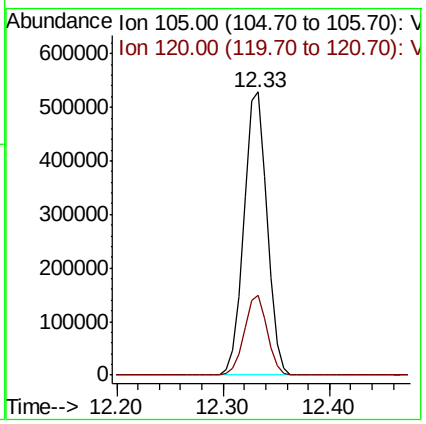


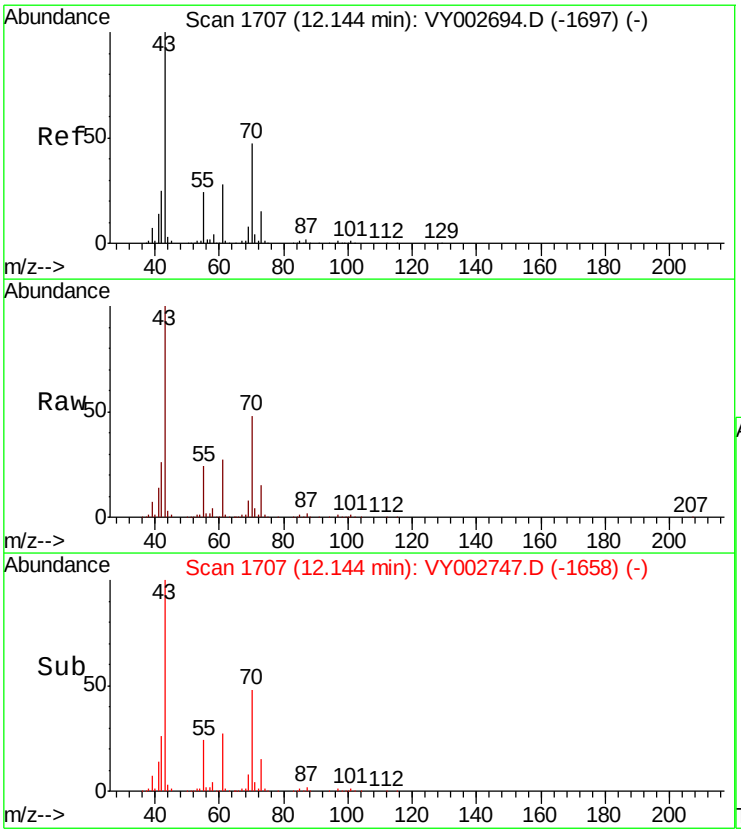
#73
Isopropylbenzene
Concen: 50.318 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. 0.01 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 807781

Ion	Ratio	Lower	Upper
105	100		
120	27.5	13.7	41.1

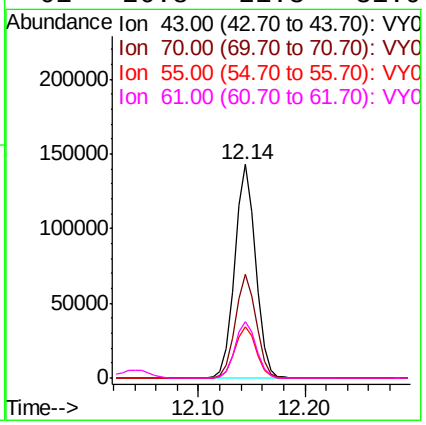


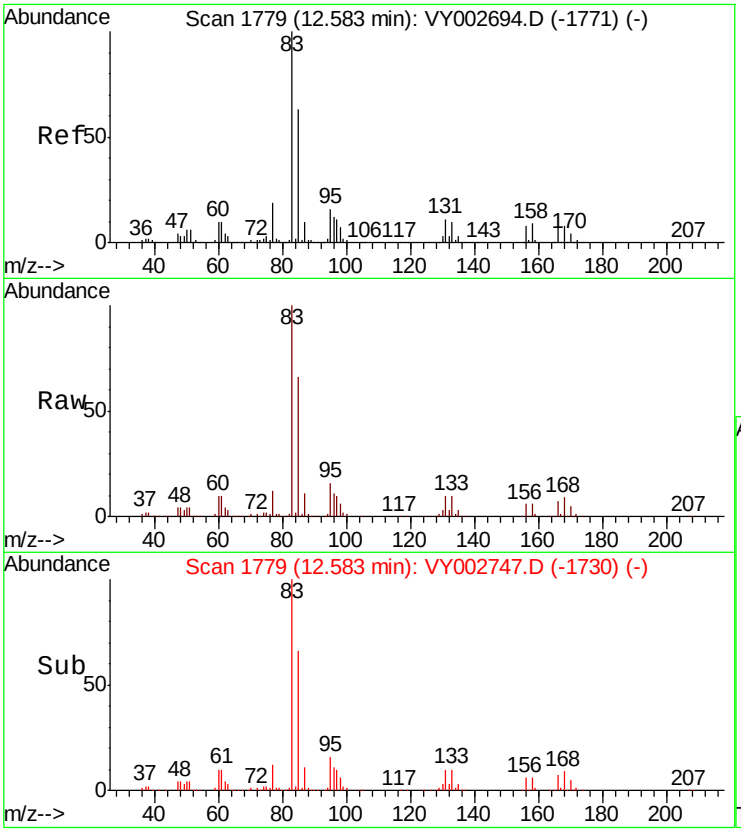


#74
N-amyl acetate
Concen: 52.526 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion: 43 Resp: 197872

Ion	Ratio	Lower	Upper
43	100		
70	48.3	37.7	56.5
55	24.5	19.4	29.0
61	26.8	21.3	31.9



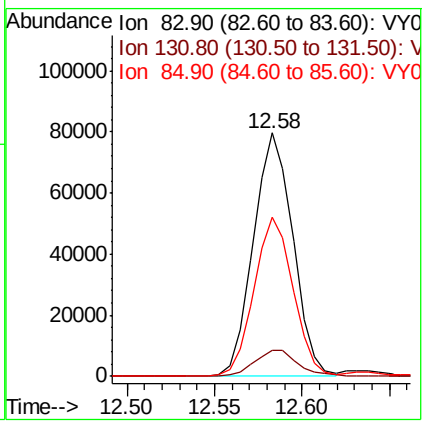


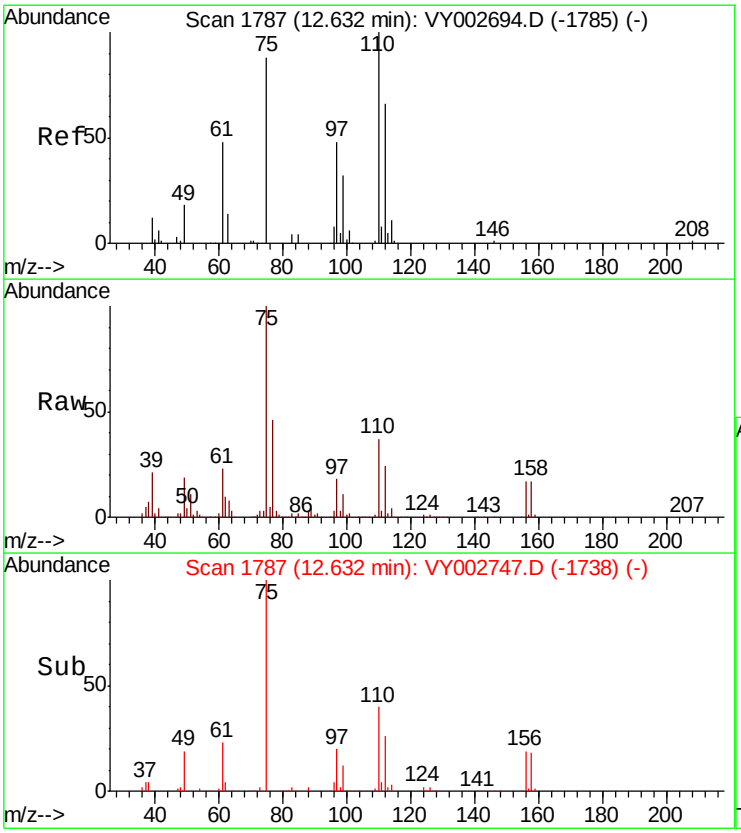
#75
1,1,2,2-Tetrachloroethane
Concen: 52.924 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 125112

Ion	Ratio	Lower	Upper
83	100		
131	11.7	5.8	17.3
85	64.6	31.9	95.9

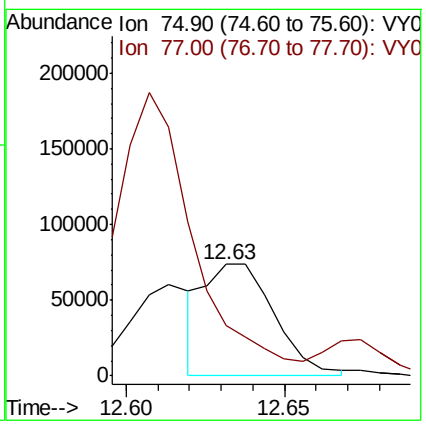


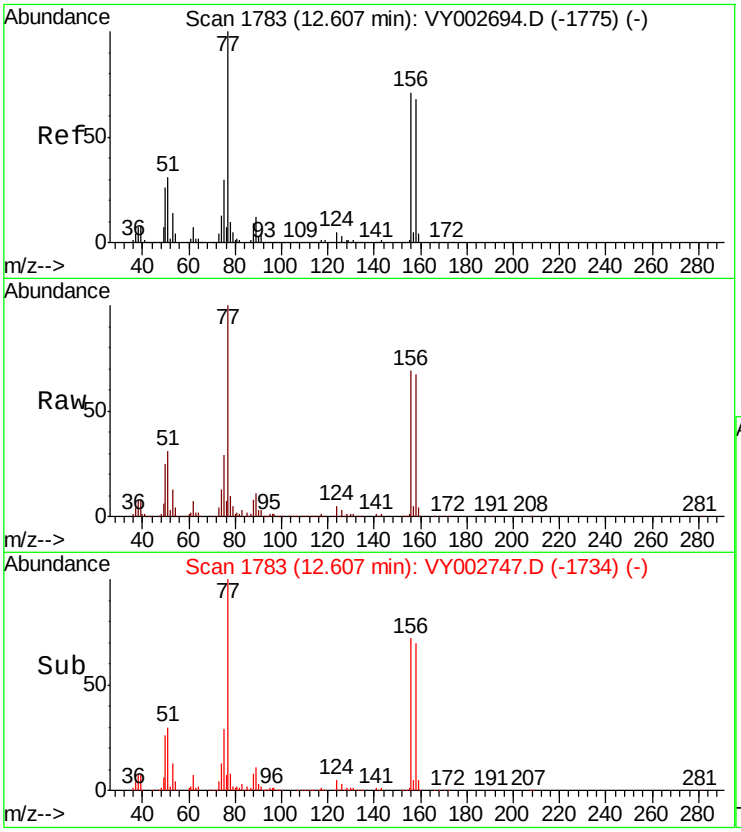


#76
1,2,3-Trichloropropane
Concen: 56.324 ug/l m
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion: 75 Resp: 113674

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



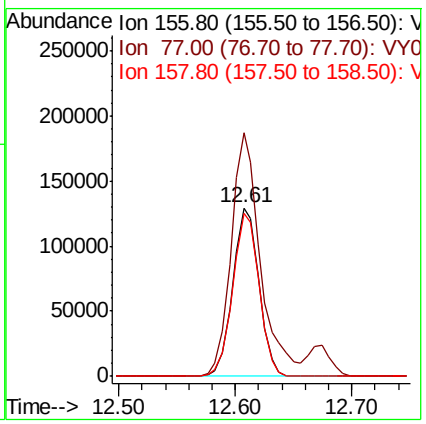


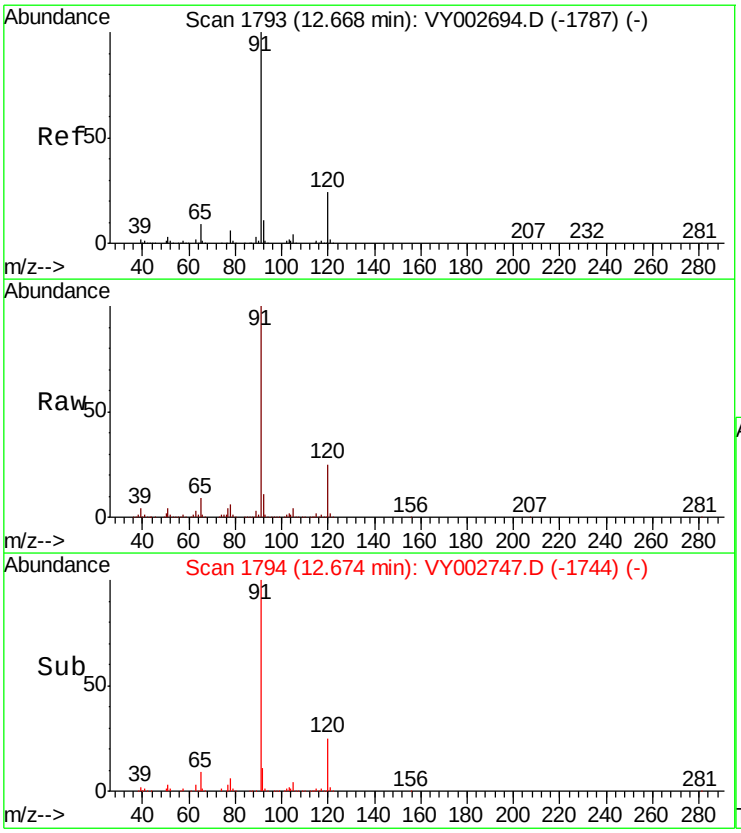
#77
Bromobenzene
Concen: 50.458 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 202514

Ion	Ratio	Lower	Upper
156	100		
77	161.3	80.8	242.3
158	97.3	49.0	147.0

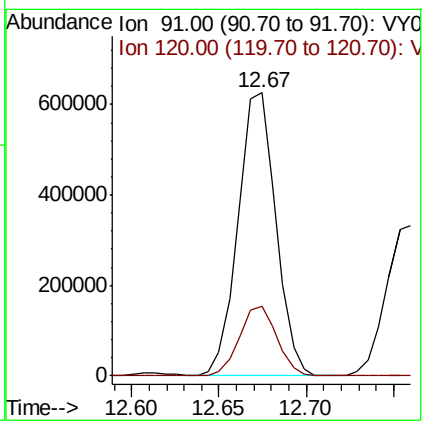


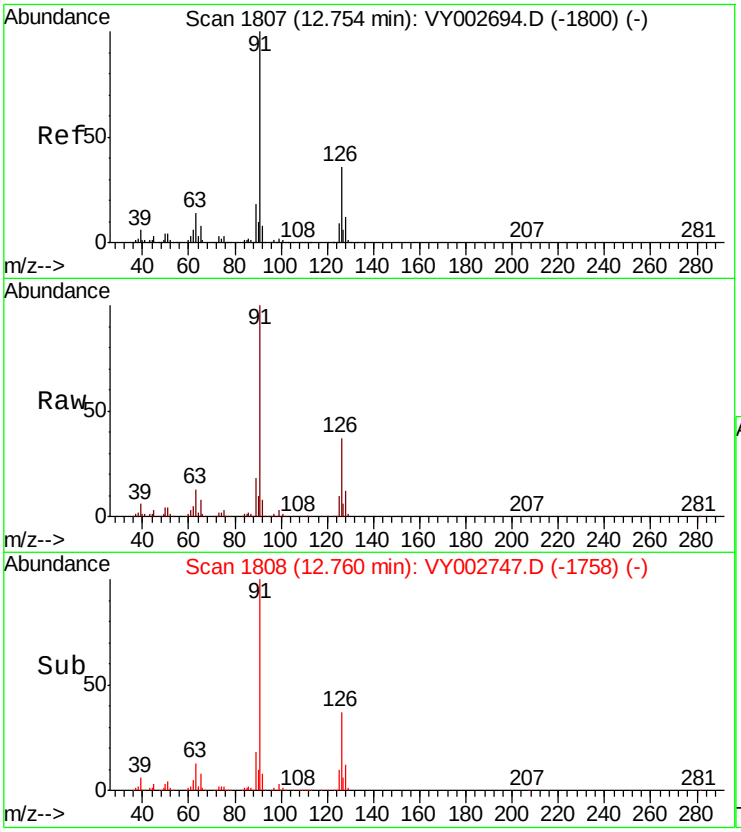


#78
n-propylbenzene
Concen: 50.368 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. 0.01 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion: 91 Resp: 940629

Ion	Ratio	Lower	Upper
91	100		
120	24.2	12.3	36.8



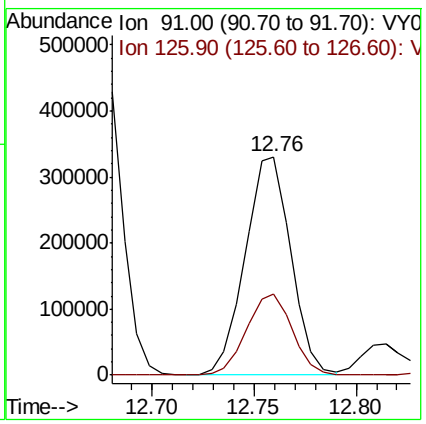


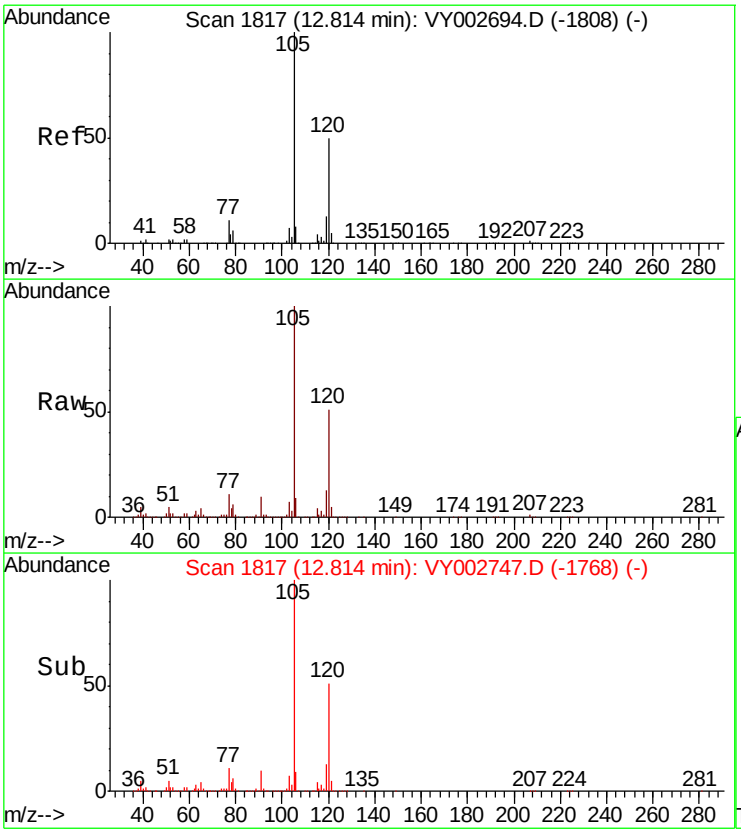
#79
2-Chlorotoluene
Concen: 49.933 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. 0.01 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 517211

Ion	Ratio	Lower	Upper
91	100		
126	36.8	18.4	55.0

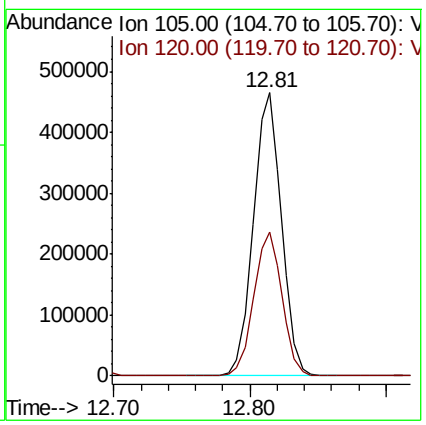


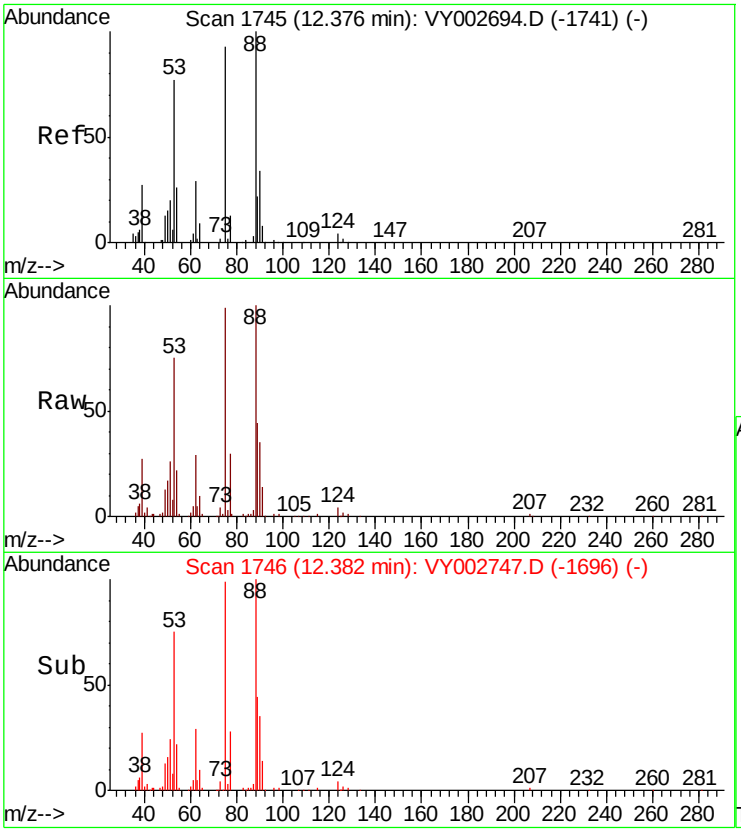


#80
1,3,5-Trimethylbenzene
Concen: 49.896 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion:105 Resp: 673048

Ion	Ratio	Lower	Upper
105	100		
120	51.1	25.1	75.4



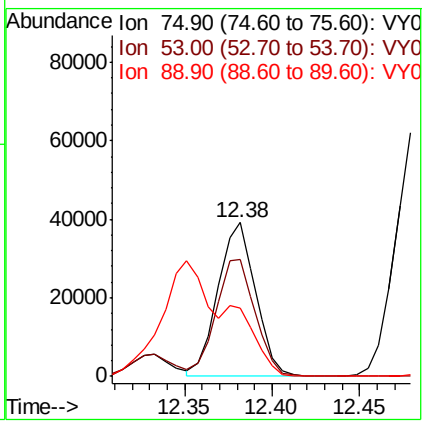


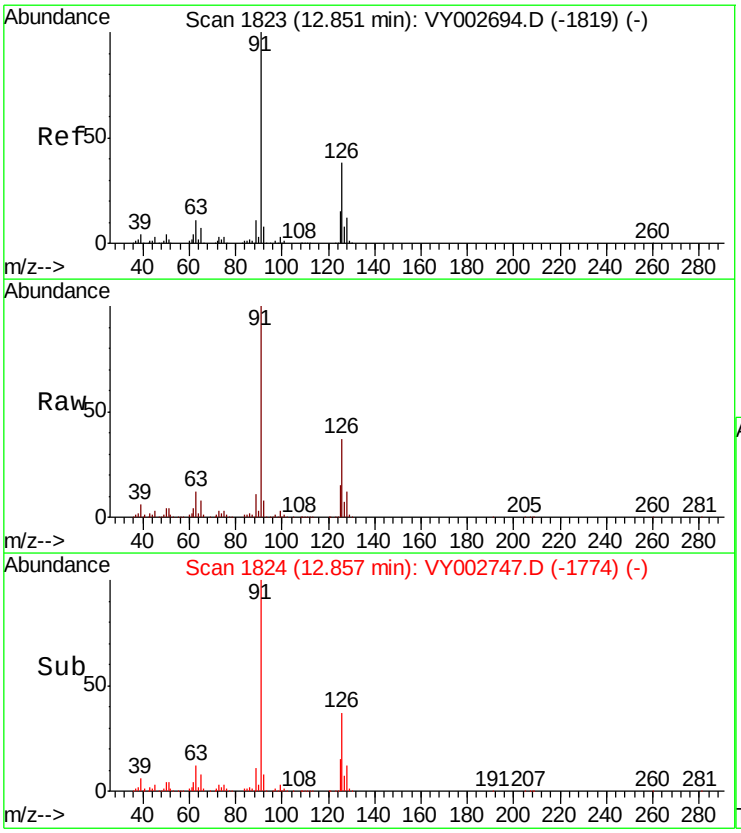
#81
trans-1,4-Dichloro-2-butene
Concen: 54.383 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.01 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 58036

Ion	Ratio	Lower	Upper
75	100		
53	80.4	65.0	97.6
89	0.0	66.6	99.8#

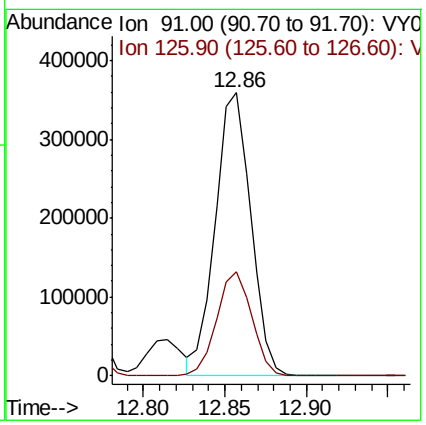


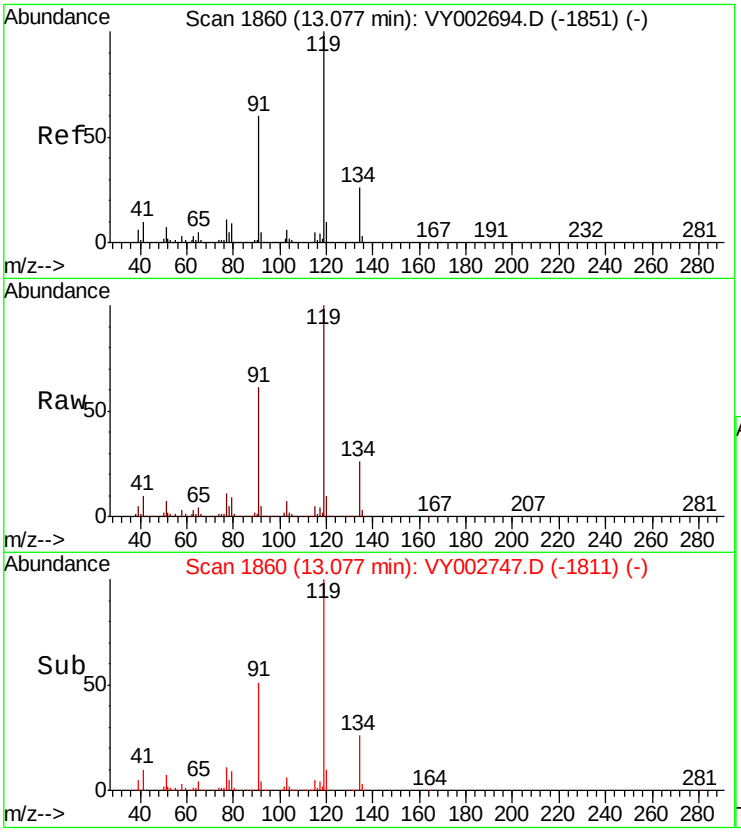


#82
4-Chlorotoluene
Concen: 50.216 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.01 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion: 91 Resp: 544839

Ion	Ratio	Lower	Upper
91	100		
126	36.6	18.6	56.0



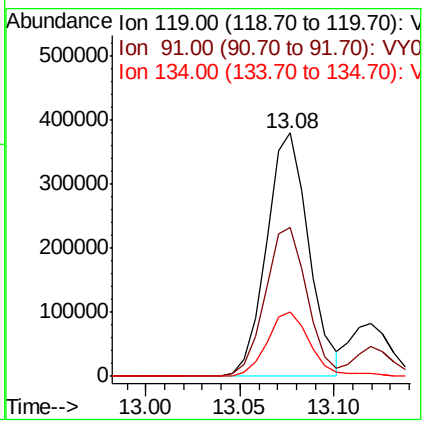


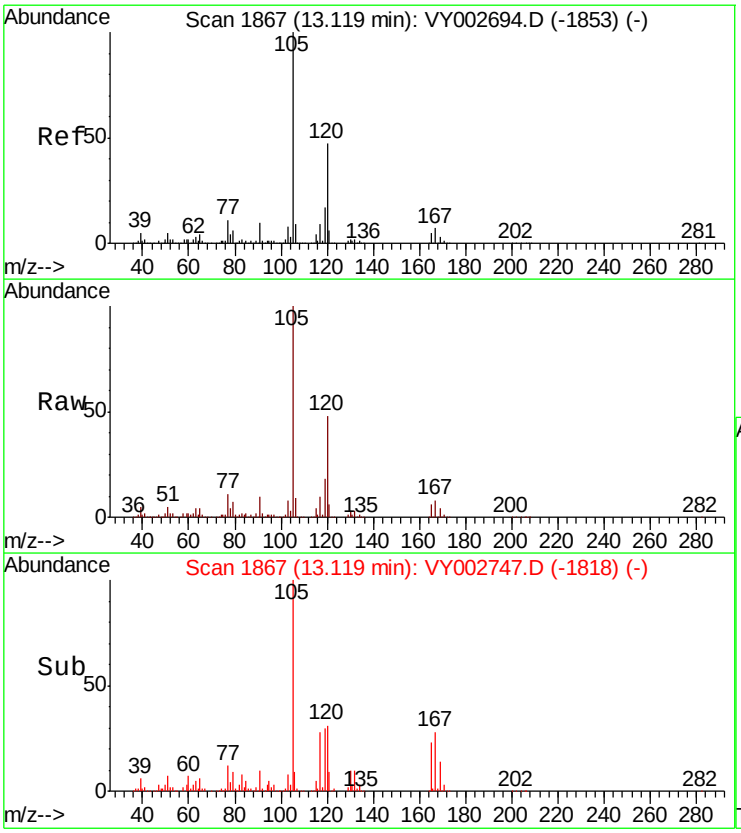
#83
tert-Butylbenzene
Concen: 49.546 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 591484

Ion	Ratio	Lower	Upper
119	100		
91	60.6	30.4	91.2
134	27.0	13.4	40.2

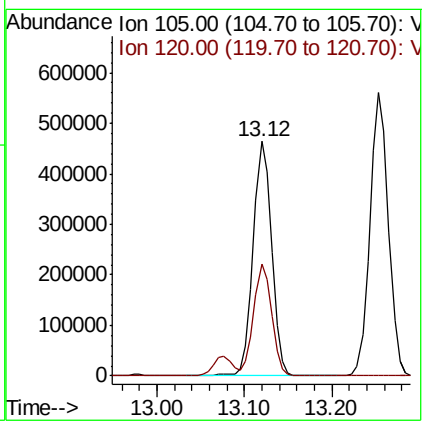


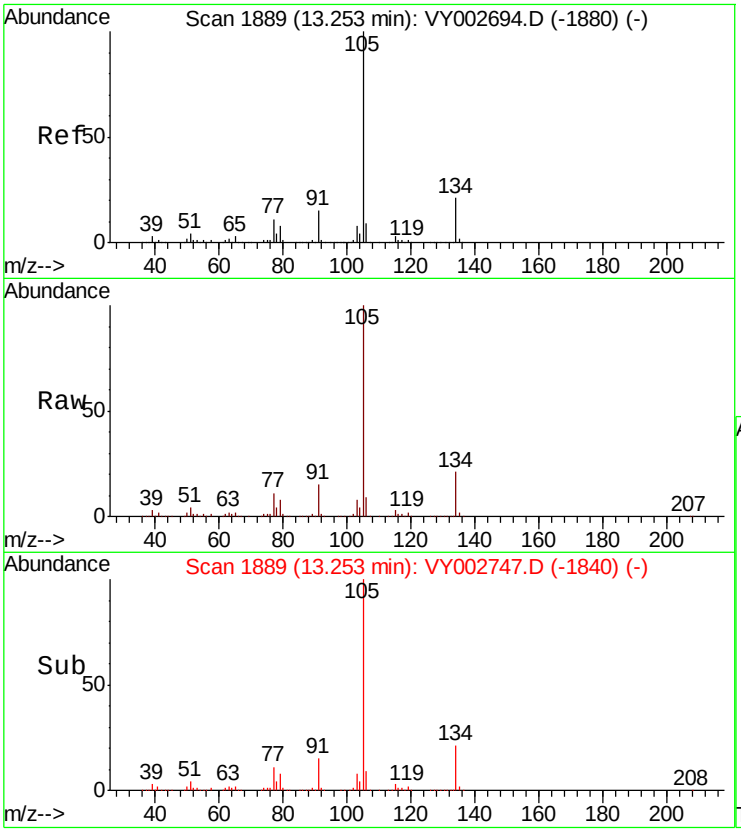


#84
1,2,4-Trimethylbenzene
Concen: 50.241 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion:105 Resp: 677292

Ion	Ratio	Lower	Upper
105	100		
120	46.7	23.5	70.5



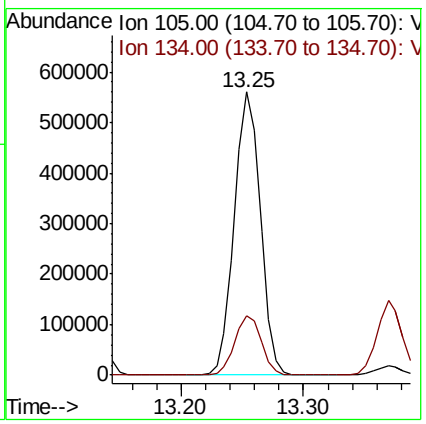


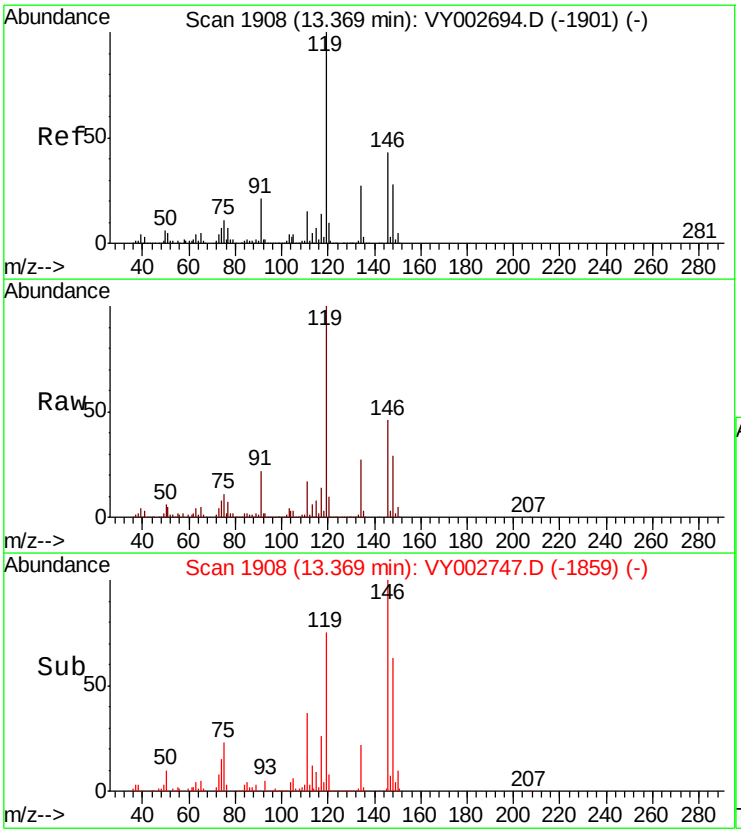
#85
sec-Butylbenzene
Concen: 50.024 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 824060

Ion	Ratio	Lower	Upper
105	100		
134	21.3	10.8	32.3

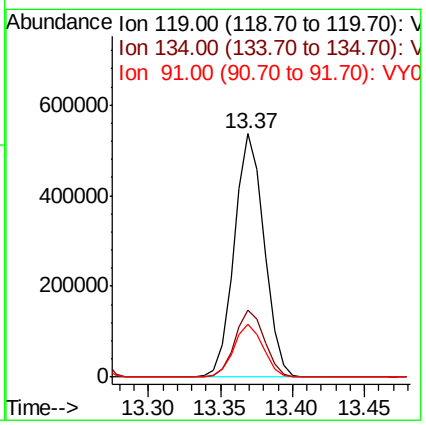


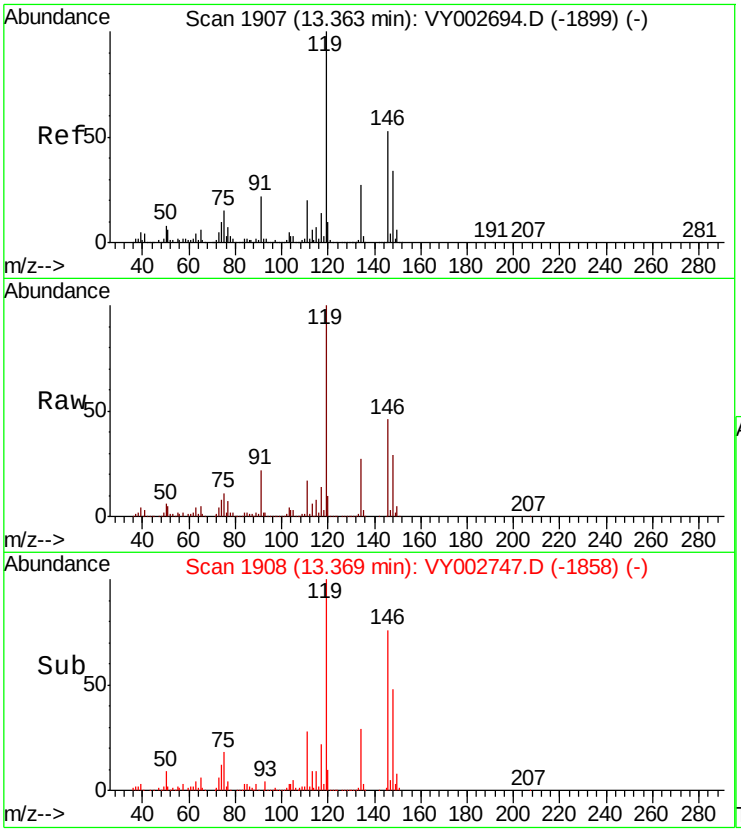


#86
p-Isopropyltoluene
Concen: 50.156 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion:119 Resp: 773392

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.5	40.5
91	21.5	10.8	32.3



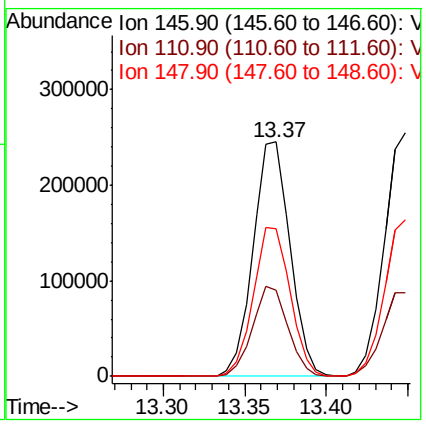


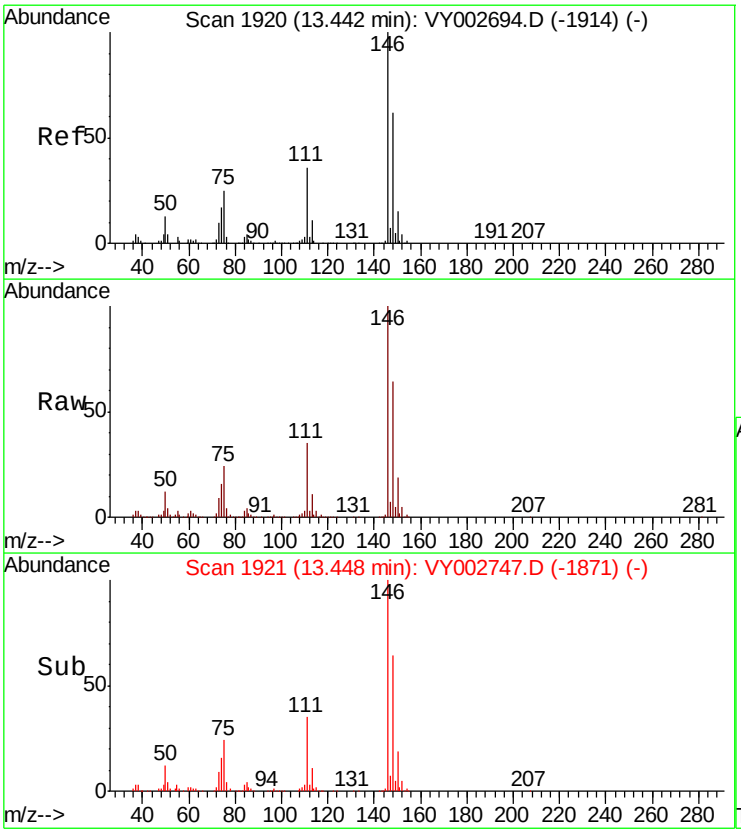
#87
1,3-Dichlorobenzene
Concen: 49.684 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.01 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 384477

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.5	55.5
148	63.6	32.1	96.5

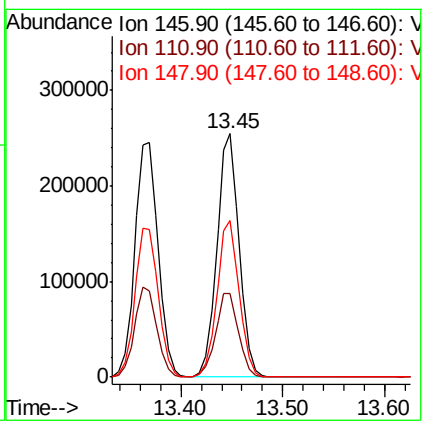


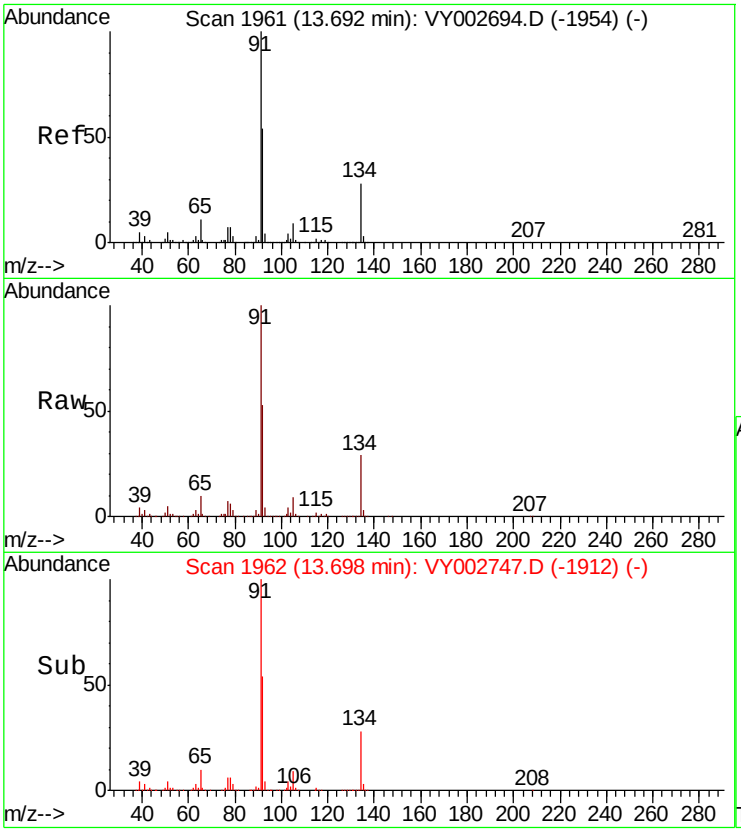


#88
1,4-Dichlorobenzene
Concen: 49.696 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. 0.01 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion:146 Resp: 382865

Ion	Ratio	Lower	Upper
146	100		
111	35.8	18.1	54.4
148	64.3	31.8	95.3



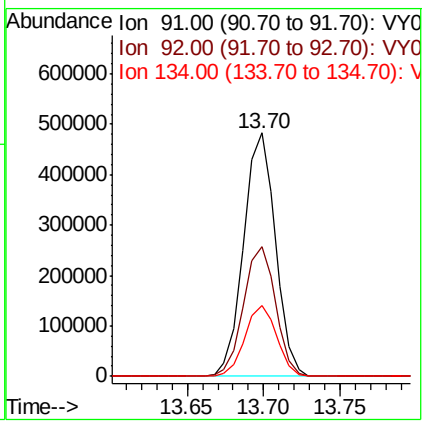


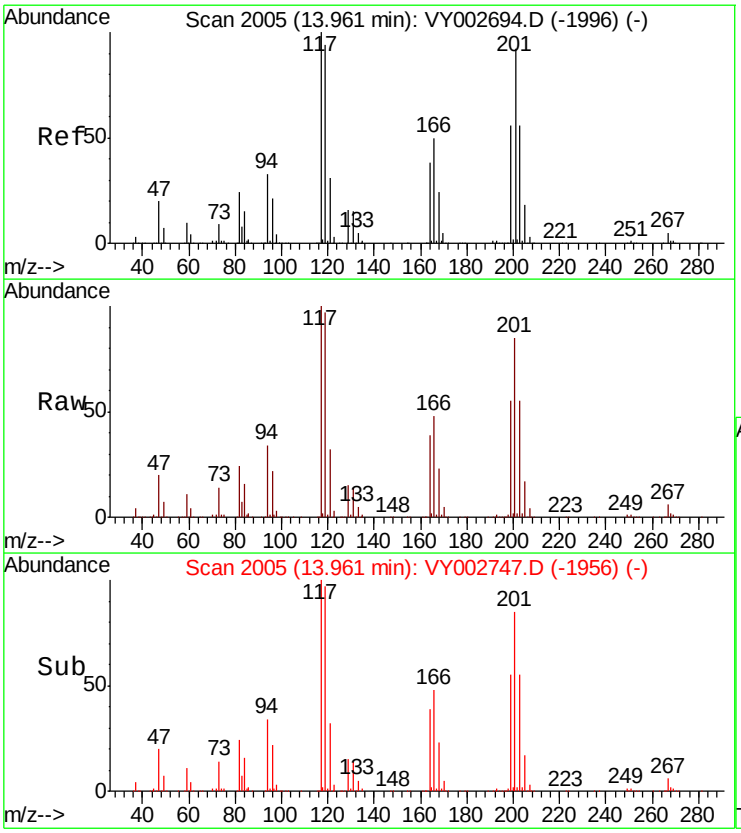
#89
n-Butylbenzene
Concen: 49.251 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 697408

Ion	Ratio	Lower	Upper
91	100		
92	53.9	26.8	80.4
134	29.0	14.5	43.5

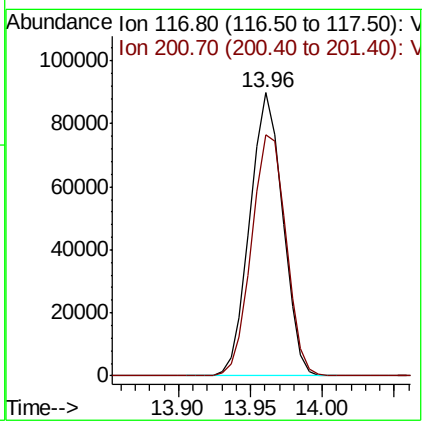


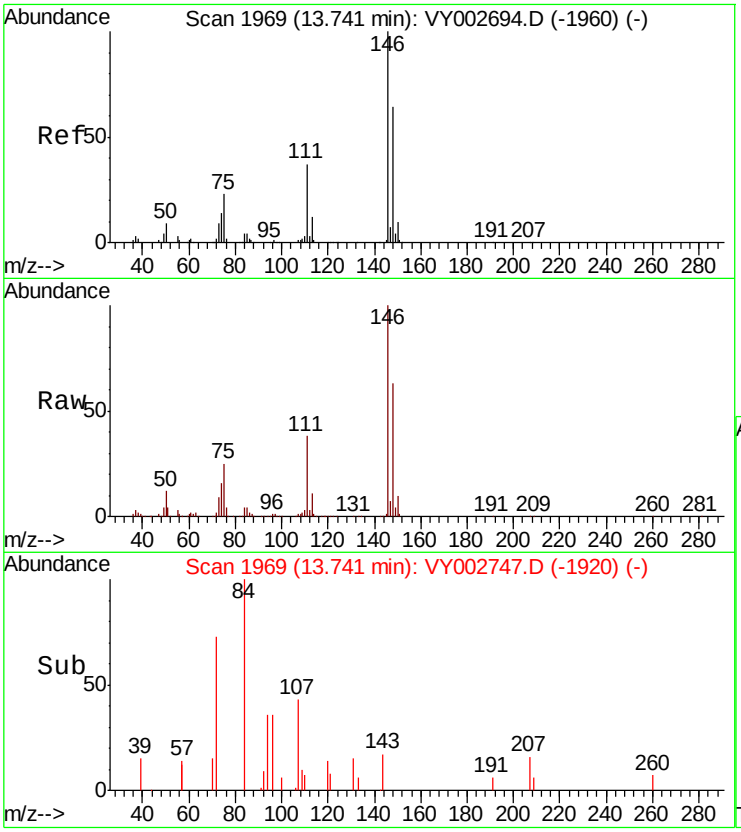


#90
Hexachloroethane
Concen: 49.673 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion:117 Resp: 141867

Ion	Ratio	Lower	Upper
117	100		
201	89.2	44.9	134.7



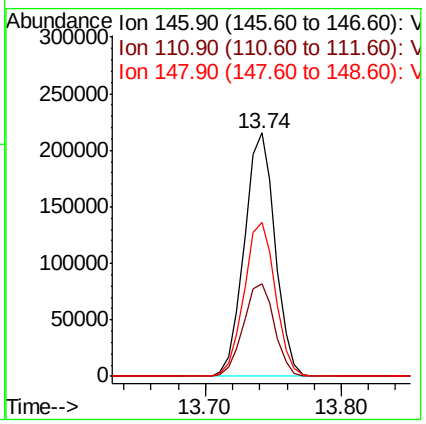


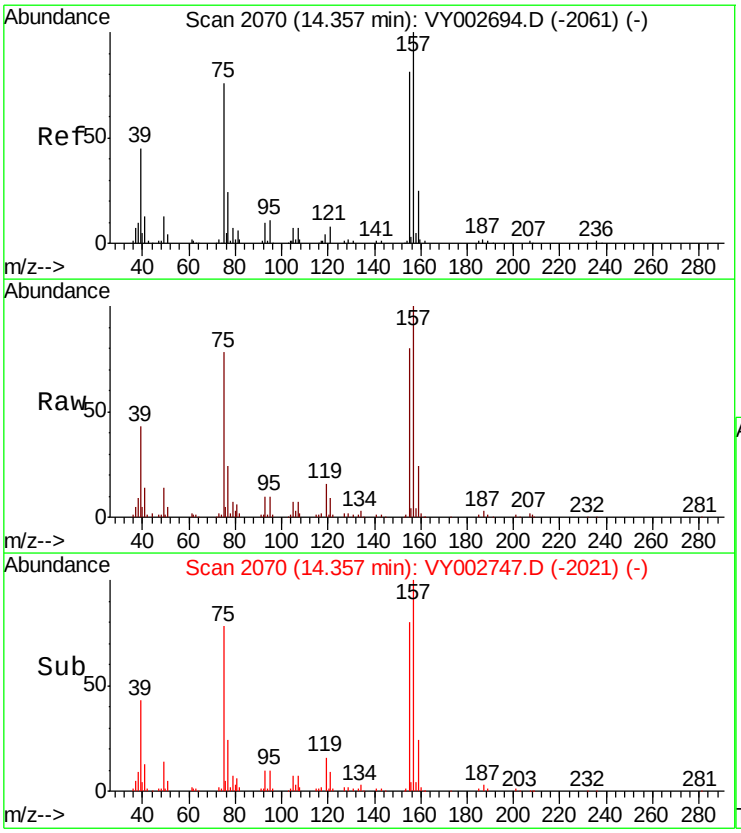
#91
1,2-Dichlorobenzene
Concen: 49.234 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 341687

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.1	57.1
148	64.1	31.9	95.7

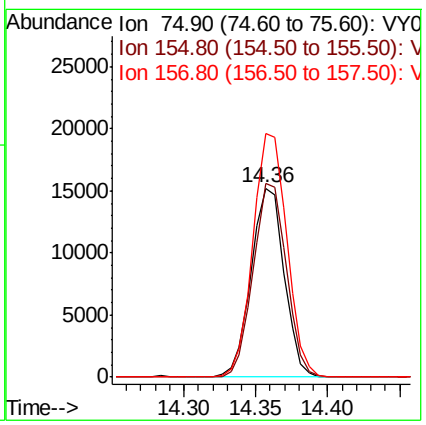


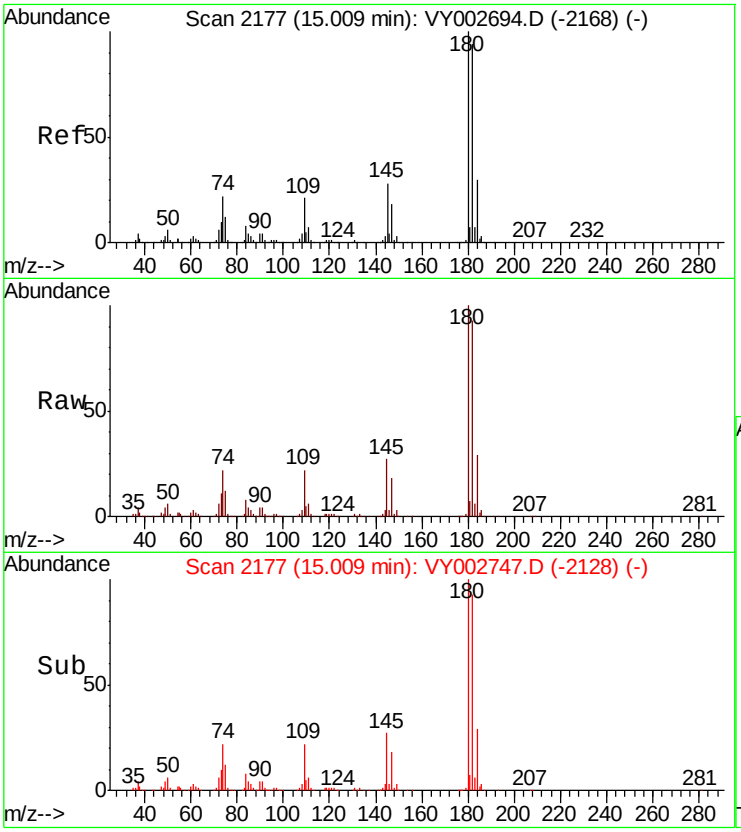


#92
1,2-Dibromo-3-Chloropropane
Concen: 53.240 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion: 75 Resp: 24136

Ion	Ratio	Lower	Upper
75	100		
155	102.4	53.5	160.7
157	131.5	67.9	203.7



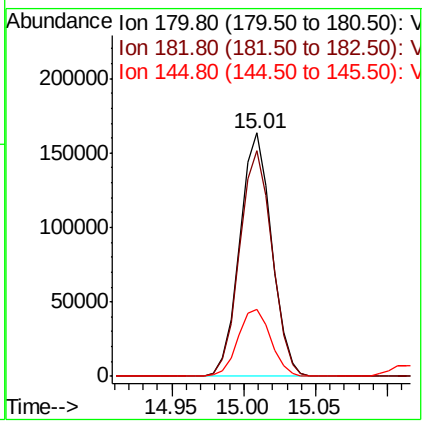


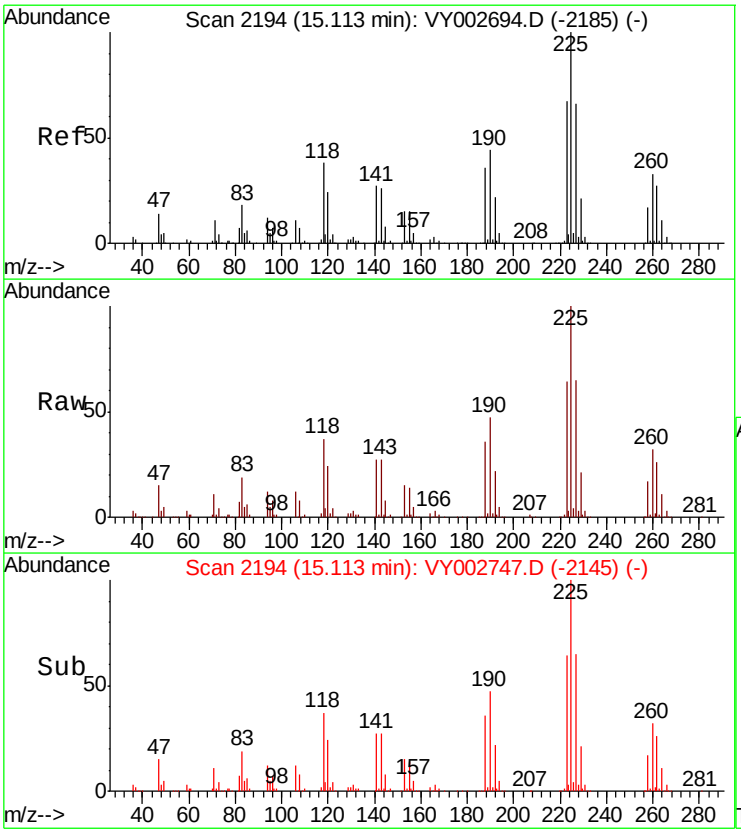
#93
1,2,4-Trichlorobenzene
Concen: 49.999 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 250028

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.3	142.0
145	28.5	14.1	42.2

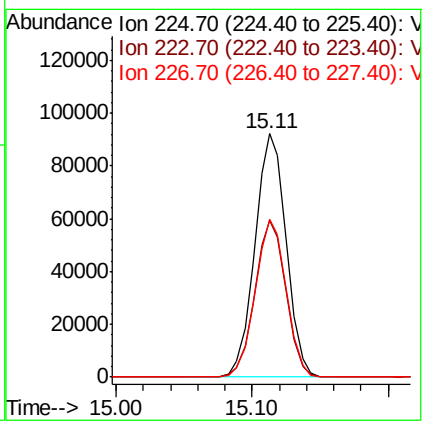


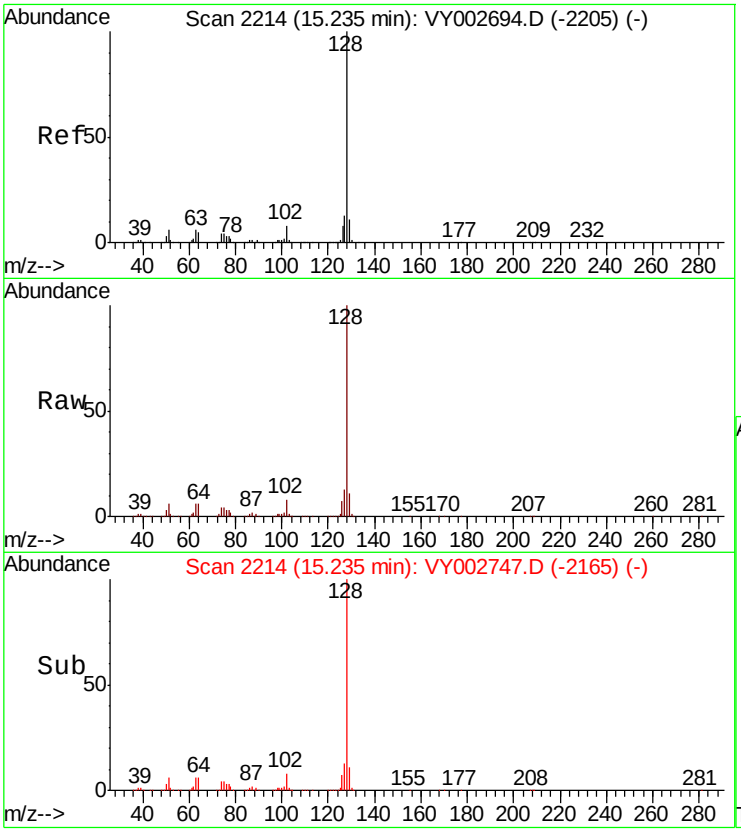


#94
Hexachlorobutadiene
Concen: 49.664 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion:225 Resp: 148338

Ion	Ratio	Lower	Upper
225	100		
223	63.7	31.6	94.8
227	64.1	32.2	96.6



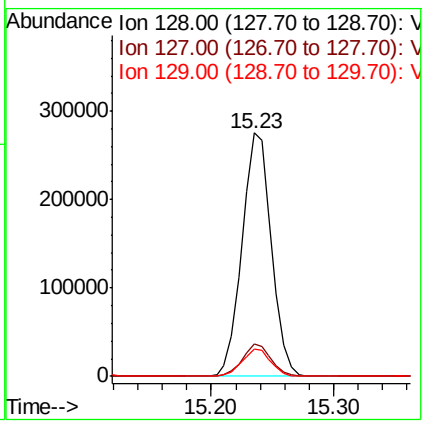


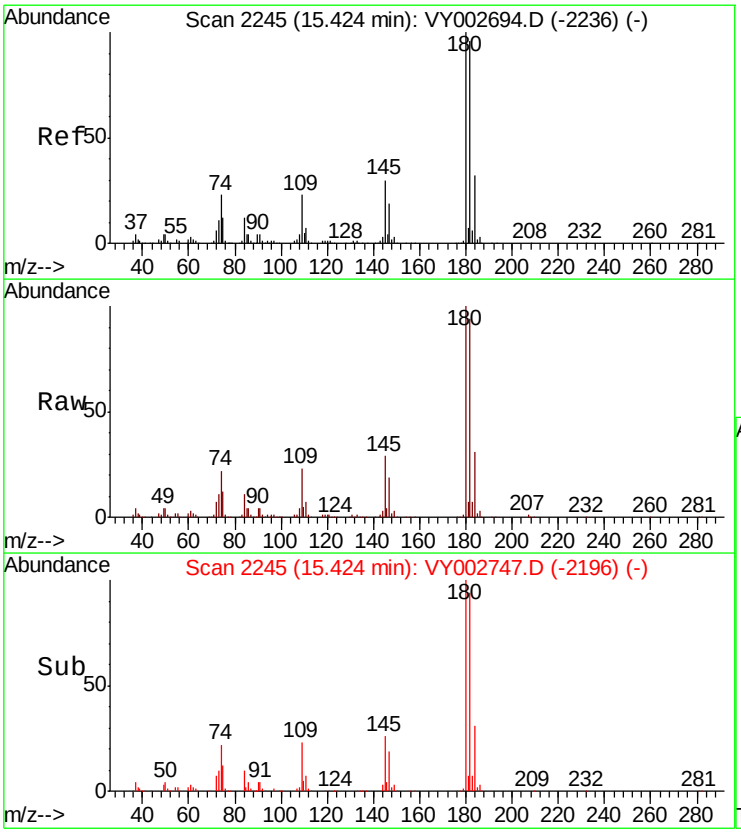
#95
Naphthalene
Concen: 47.836 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 457217

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	11.1	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 49.878 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY002747.D
Acq: 22 May 2020 09:55

Tgt Ion:180 Resp: 212398

Ion	Ratio	Lower	Upper
180	100		
182	94.2	47.6	142.9
145	29.0	15.1	45.3