Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY092319\
Data File : VY000140.D
Acq On : 23 Sep 2019 18:53
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 24 05:24:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y092319S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 24 05:14:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.79	168	246186	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	451042	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	390663	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	175860	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	146078	51.62	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.24%			
35) Dibromofluoromethane	7.72	113	136470	52.69	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.38%			
50) Toluene-d8	10.18	98	565932	54.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.56%			
62) 4-Bromofluorobenzene	12.48	95	211864	55.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 110.50%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	108123	44.273	ug/l	98
3) Chloromethane	2.11	50	138111	37.135	ug/l	98
4) Vinyl Chloride	2.25	62	149254	39.433	ug/l	100
5) Bromomethane	2.64	94	92807	39.585	ug/l	99
6) Chloroethane	2.78	64	94668	40.485	ug/l	94
7) Trichlorofluoromethane	3.12	101	209751	48.516	ug/l	99
8) Diethyl Ether	3.53	74	97551	52.638	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.89	101	143936	50.211	ug/l	96
10) Methyl Iodide	4.09	142	223942	60.895	ug/l	94
11) Tert butyl alcohol	4.96	59	76066	260.348	ug/l	99
12) 1,1-Dichloroethene	3.87	96	150746	50.915	ug/l	93
13) Acrolein	3.73	56	18197	153.291	ug/l	87
14) Allyl chloride	4.48	41	226689	54.241	ug/l	93
15) Acrylonitrile	5.17	53	232757	259.091	ug/l	99
16) Acetone	3.95	43	136337	247.827	ug/l	96
17) Carbon Disulfide	4.18	76	499884	49.003	ug/l	99
18) Methyl Acetate	4.48	43	104475	51.840	ug/l	100
19) Methyl tert-butyl Ether	5.22	73	410126	53.308	ug/l	99
20) Methylene Chloride	4.71	84	195550	52.895	ug/l	94
21) trans-1,2-Dichloroethene	5.21	96	168945	50.599	ug/l	98
22) Diisopropyl ether	6.12	45	472554	53.033	ug/l	95
23) Vinyl Acetate	6.06	43	1530638	257.759	ug/l	99
24) 1,1-Dichloroethane	6.02	63	273259	51.479	ug/l	98
25) 2-Butanone	6.99	43	261880	256.578	ug/l	96
26) 2,2-Dichloropropane	6.98	77	216821	45.073	ug/l	99
27) cis-1,2-Dichloroethene	6.99	96	184632	49.683	ug/l	95
28) Bromochloromethane	7.34	49	114574	55.235	ug/l	99
29) Tetrahydrofuran	7.35	42	186376	269.647	ug/l	95
30) Chloroform	7.51	83	258069	48.292	ug/l	97
31) Cyclohexane	7.78	56	269242	48.915	ug/l	100
32) 1,1,1-Trichloroethane	7.70	97	213924	48.658	ug/l	99
36) 1,1-Dichloropropene	7.92	75	211324	50.601	ug/l	98
37) Ethyl Acetate	7.08	43	121880	55.261	ug/l	98
38) Carbon Tetrachloride	7.90	117	178070	49.680	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY092319\
Data File : VY000140.D
Acq On : 23 Sep 2019 18:53
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 24 05:24:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y092319S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 24 05:14:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.18	83	302686	52.697	ug/l		95
40) Benzene	8.16	78	657355	51.000	ug/l		100
41) Methacrylonitrile	7.35	41	160079	147.419	ug/l	#	17
42) 1,2-Dichloroethane	8.24	62	173296	52.723	ug/l		99
43) Isopropyl Acetate	8.27	43	232803	52.772	ug/l		99
44) Trichloroethene	8.94	130	161643	50.507	ug/l		97
45) 1,2-Dichloropropane	9.22	63	161309	51.814	ug/l		99
46) Dibromomethane	9.31	93	85148	49.179	ug/l		95
47) Bromodichloromethane	9.49	83	201919	50.935	ug/l		97
48) Methyl methacrylate	9.29	41	101243	53.704	ug/l	#	93
49) 1,4-Dioxane	9.29	88	27053	989.729	ug/l	#	84
51) 4-Methyl-2-Pentanone	10.07	43	599670	266.761	ug/l		98
52) Toluene	10.24	92	396256	49.751	ug/l		99
53) t-1,3-Dichloropropene	10.46	75	217523	50.319	ug/l		99
54) cis-1,3-Dichloropropene	9.93	75	259502	51.777	ug/l		98
55) 1,1,2-Trichloroethane	10.65	97	153302	61.829	ug/l		99
56) Ethyl methacrylate	10.51	69	216404	61.962	ug/l		93
57) 1,3-Dichloropropane	10.79	76	221577	51.403	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	463101	268.579	ug/l		98
59) 2-Hexanone	10.83	43	510691	324.328	ug/l		89
60) Dibromochloromethane	10.98	129	131382	50.700	ug/l		94
61) 1,2-Dibromoethane	11.09	107	120714	51.804	ug/l		95
64) Tetrachloroethene	10.71	164	153000	51.452	ug/l		92
65) Chlorobenzene	11.51	112	408909	51.562	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.59	131	133933	52.559	ug/l		98
67) Ethyl Benzene	11.59	91	740027	51.336	ug/l		98
68) m/p-Xylenes	11.70	106	563012	101.280	ug/l		96
69) o-Xylene	12.02	106	270839	50.966	ug/l		96
70) Styrene	12.04	104	470576	52.409	ug/l		98
71) Bromoform	12.21	173	77493	53.860	ug/l	#	99
73) Isopropylbenzene	12.32	105	731791	52.263	ug/l		100
74) N-amyl acetate	12.14	43	302754	77.581	ug/l	#	85
75) 1,1,2,2-Tetrachloroethane	12.58	83	159525	57.061	ug/l		97
76) 1,2,3-Trichloropropane	12.63	75	207576	112.631	ug/l	#	100
77) Bromobenzene	12.60	156	167247	57.121	ug/l		94
78) n-propylbenzene	12.66	91	964089	55.673	ug/l		99
79) 2-Chlorotoluene	12.75	91	485075	51.026	ug/l		98
80) 1,3,5-Trimethylbenzene	12.80	105	577724	49.303	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	58891	52.524	ug/l	#	84
82) 4-Chlorotoluene	12.85	91	506255	51.633	ug/l		99
83) tert-Butylbenzene	13.07	119	484043	50.428	ug/l		98
84) 1,2,4-Trimethylbenzene	13.12	105	584284	49.965	ug/l		100
85) sec-Butylbenzene	13.25	105	737749	51.416	ug/l		100
86) p-Isopropyltoluene	13.37	119	603060	49.293	ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	290506	50.709	ug/l		97
88) 1,4-Dichlorobenzene	13.44	146	297432	50.864	ug/l		99
89) n-Butylbenzene	13.69	91	660649	52.645	ug/l		99
90) Hexachloroethane	13.96	117	124064	51.207	ug/l		96
91) 1,2-Dichlorobenzene	13.73	146	268678	49.713	ug/l		96
92) 1,2-Dibromo-3-Chloropropan	14.35	75	25489	49.604	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY092319\
Data File : VY000140.D
Acq On : 23 Sep 2019 18:53
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 24 05:24:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y092319S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 24 05:14:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	178173	51.274	ug/l	97
94) Hexachlorobutadiene	15.10	225	83681	54.181	ug/l	99
95) Naphthalene	15.23	128	446445	50.823	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	161356	52.063	ug/l	98

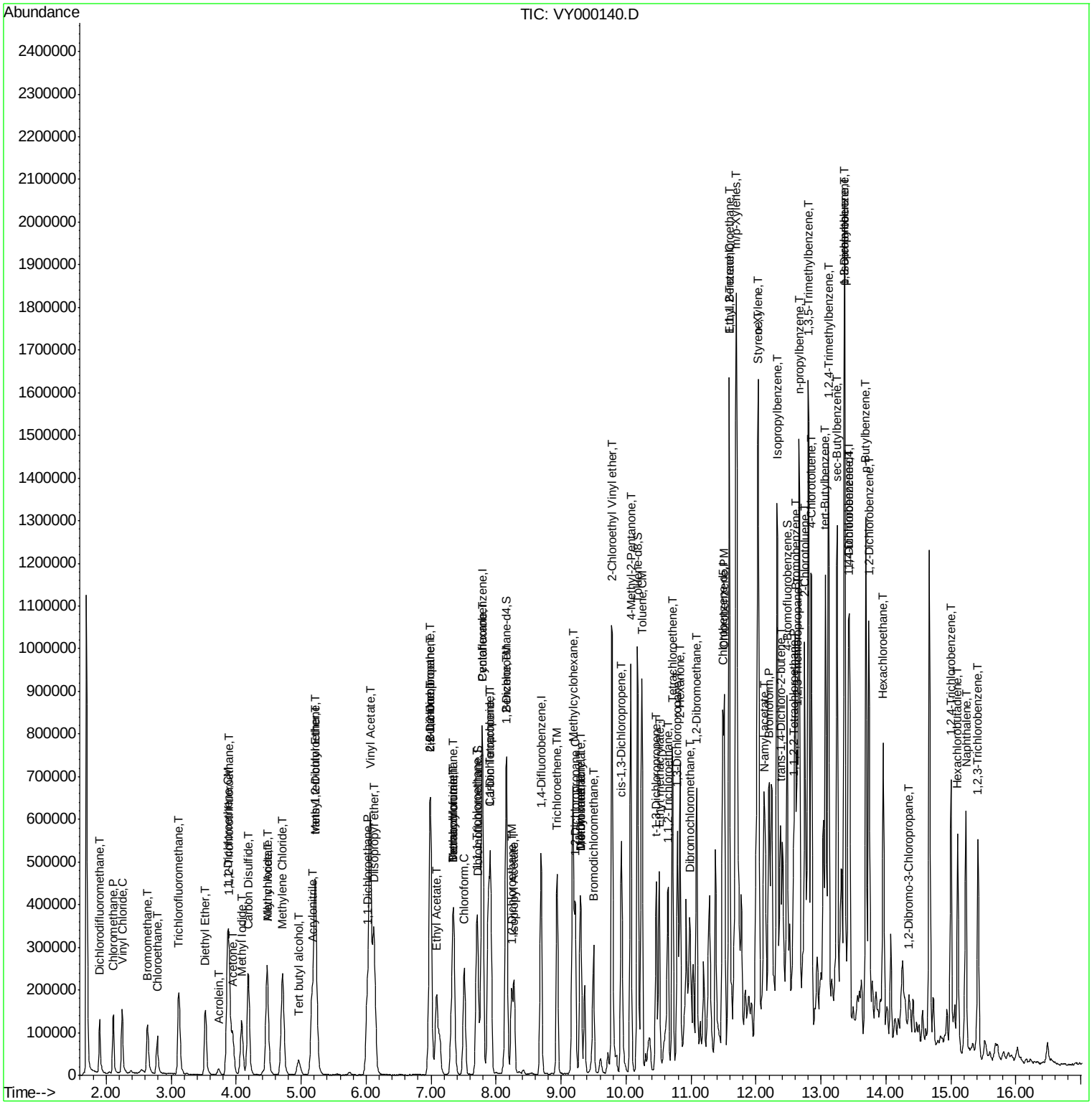
(#) = qualifier out of range (m) = manual integration (+) = signals summed

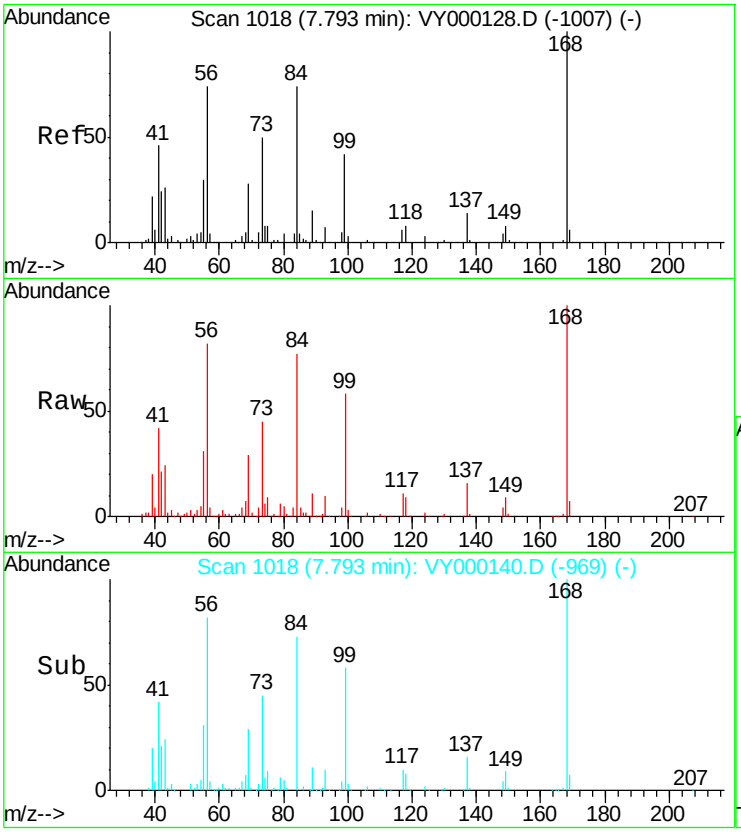
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY092319\
Data File : VY000140.D
Acq On : 23 Sep 2019 18:53
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Quant Time: Sep 24 05:24:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y092319S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 24 05:14:45 2019
Response via : Initial Calibration



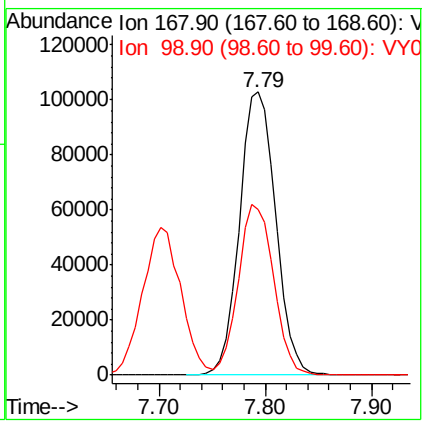


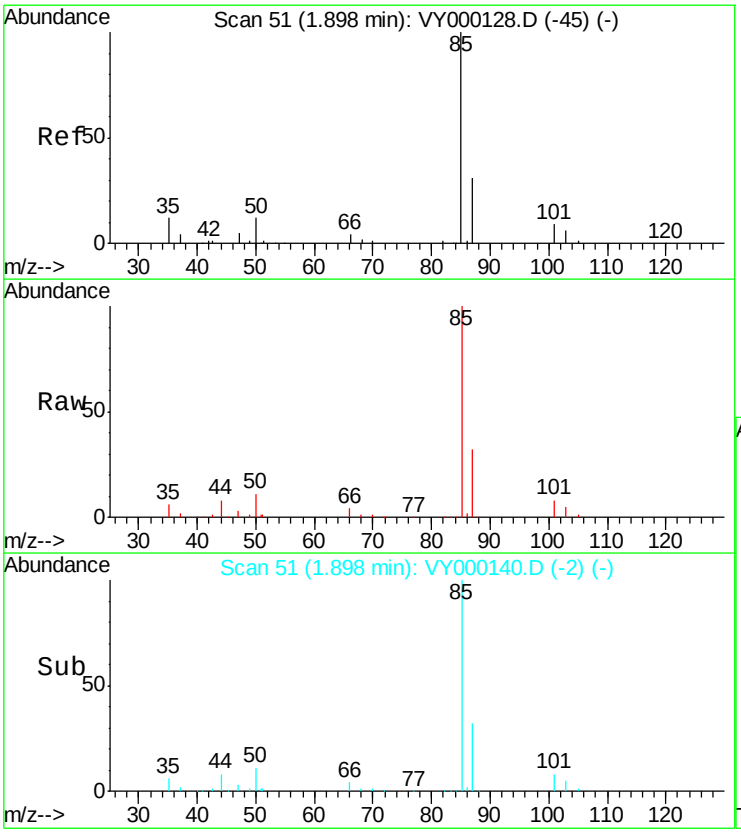
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.79 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 246186

Ion	Ratio	Lower	Upper
168	100		
99	58.4	49.9	74.9

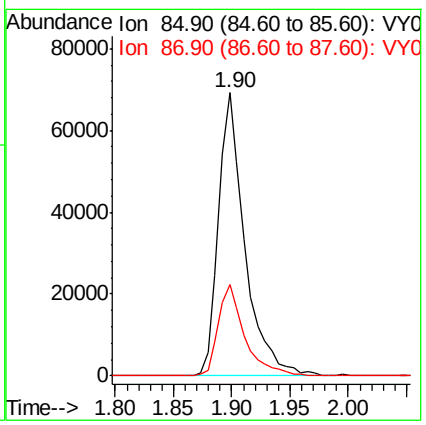


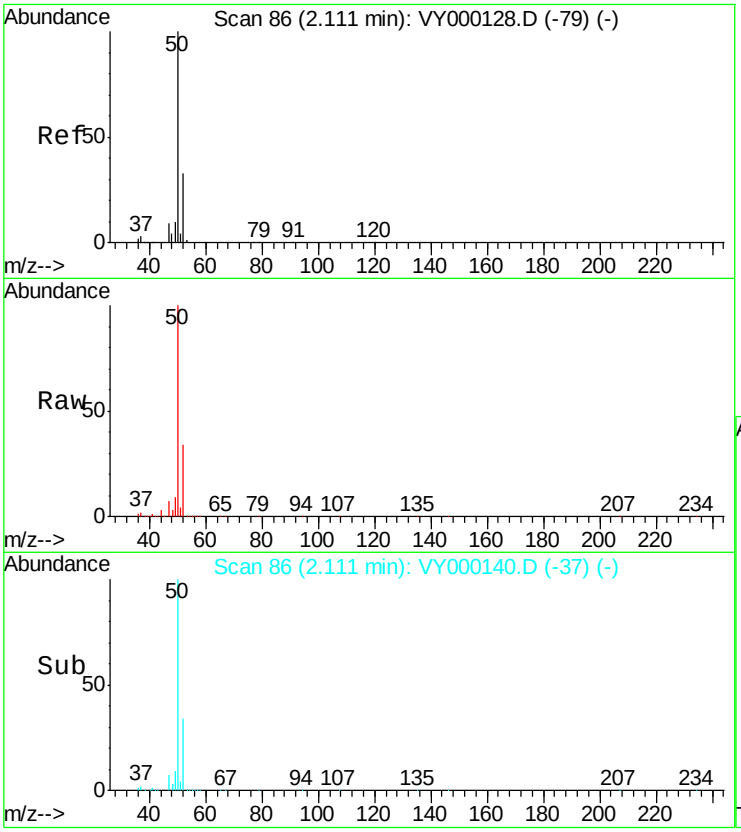


#2
Dichlorodifluoromethane
Concen: 44.273 ug/l
RT: 1.90 min Scan# 51
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion: 85 Resp: 108123

Ion	Ratio	Lower	Upper
85	100		
87	32.2	15.4	46.4



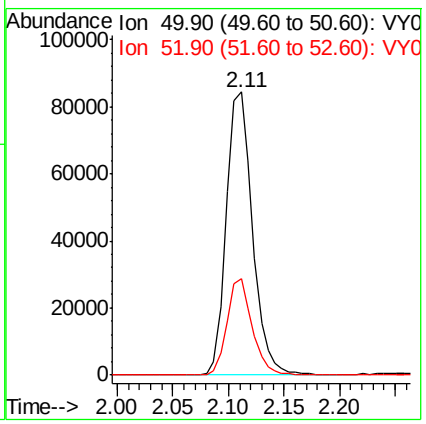


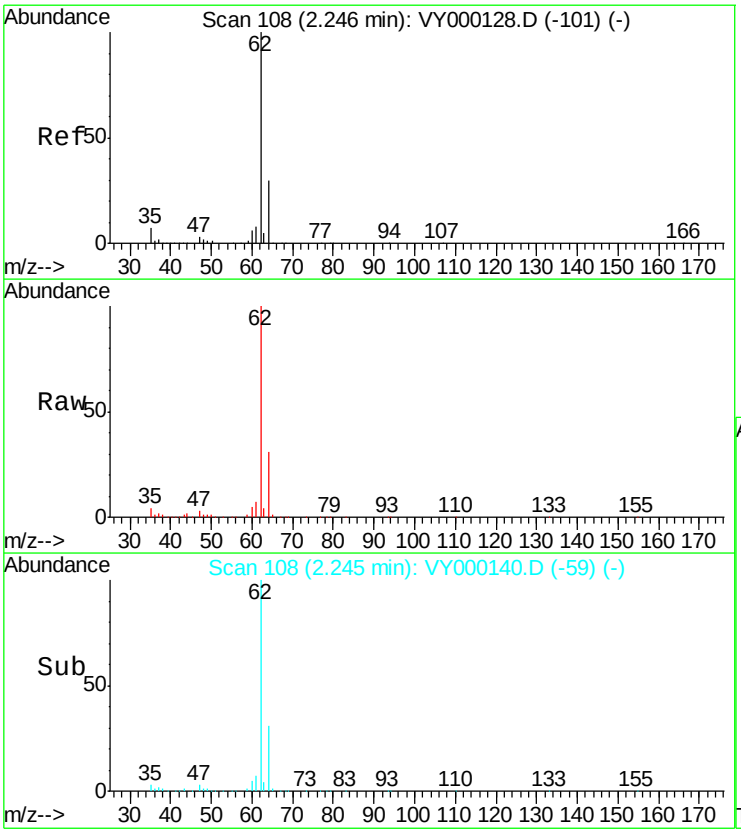
#3
Chloromethane
Concen: 37.135 ug/l
RT: 2.11 min Scan# 86
Delta R.T. 0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 138111

Ion	Ratio	Lower	Upper
50	100		
52	34.1	26.2	39.4

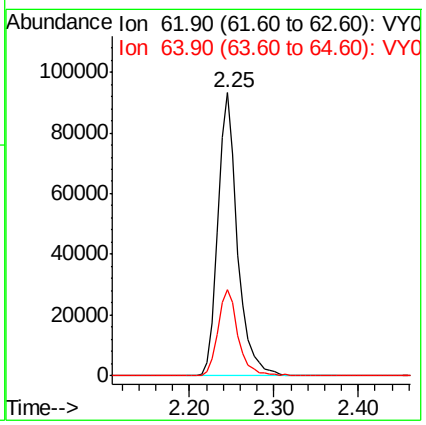


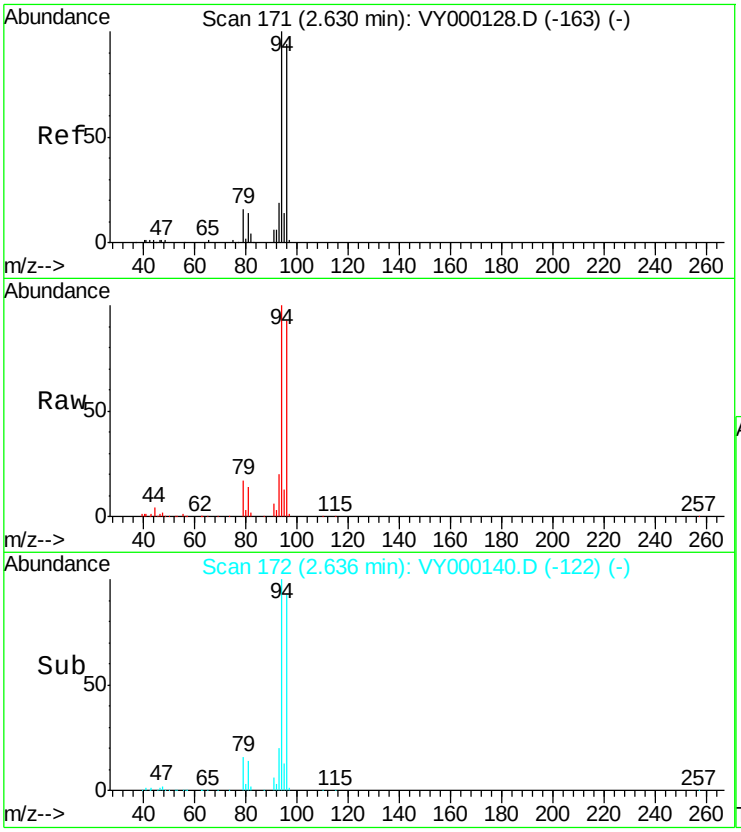


#4
Vinyl Chloride
Concen: 39.433 ug/l
RT: 2.25 min Scan# 108
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion: 62 Resp: 149254

Ion	Ratio	Lower	Upper
62	100		
64	30.6	24.4	36.6



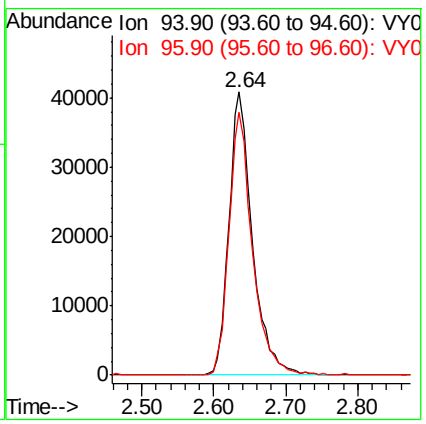


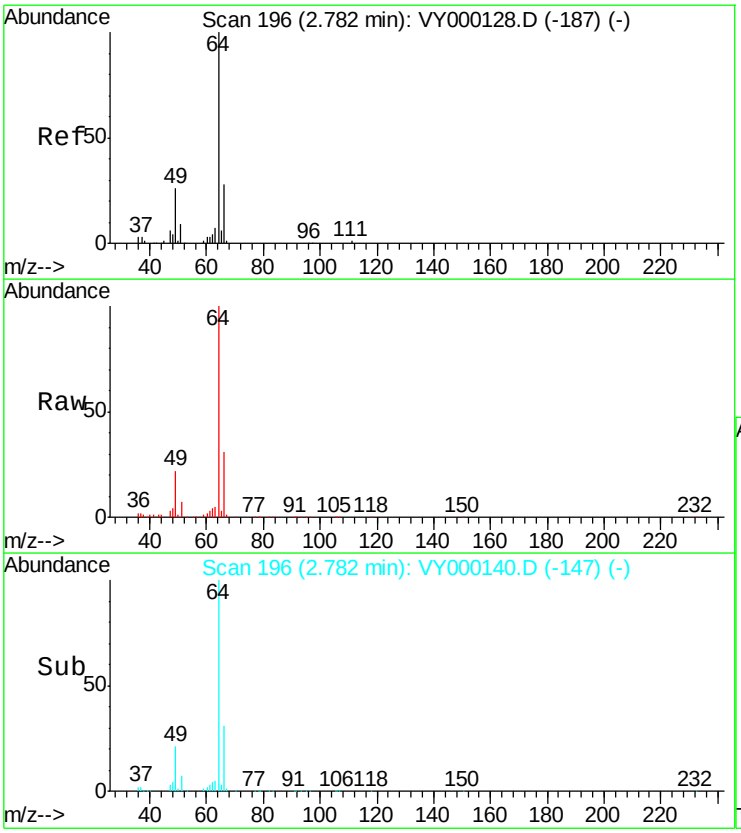
#5
Bromomethane
Concen: 39.585 ug/l
RT: 2.64 min Scan# 172
Delta R.T. 0.01 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 92807

Ion	Ratio	Lower	Upper
94	100		
96	92.7	75.1	112.7

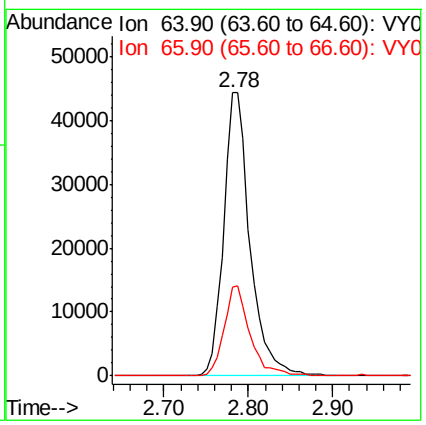


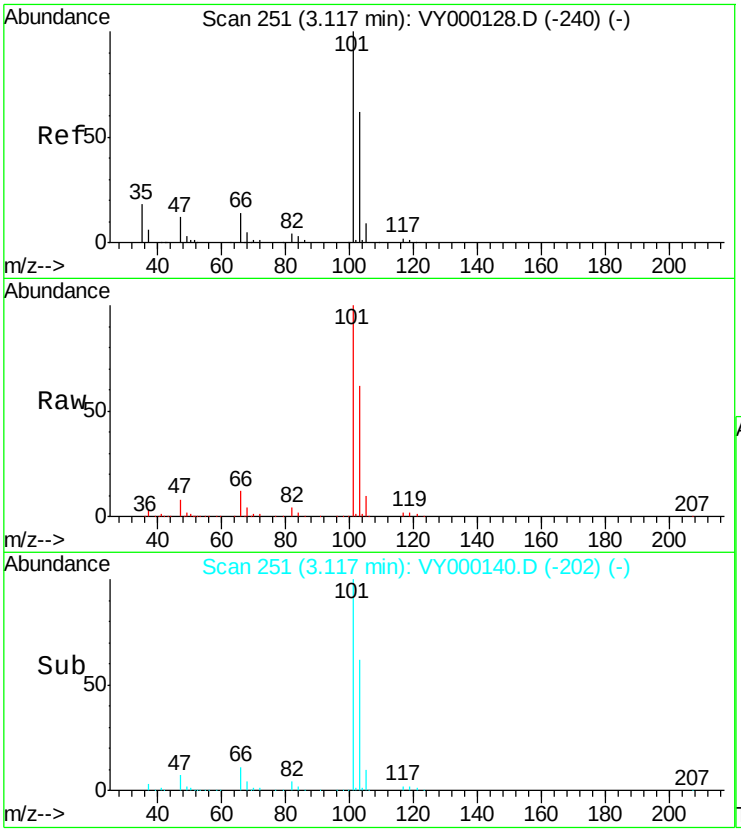


#6
Chloroethane
Concen: 40.485 ug/l
RT: 2.78 min Scan# 196
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion: 64 Resp: 94668

Ion	Ratio	Lower	Upper
64	100		
66	31.2	22.4	33.6



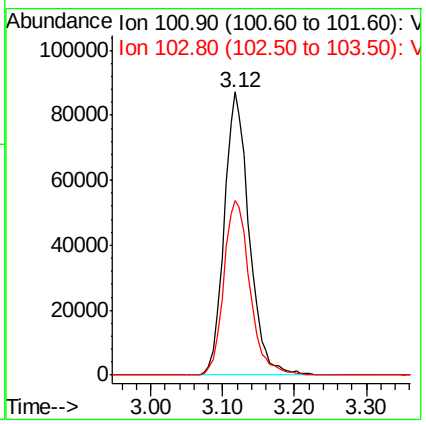


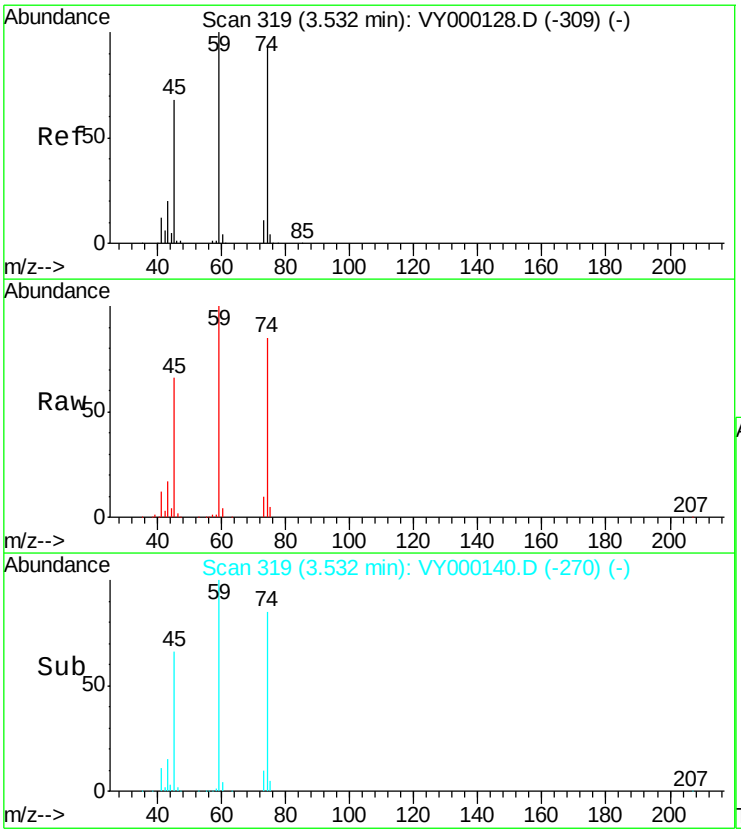
#7
Trichlorofluoromethane
Concen: 48.516 ug/l
RT: 3.12 min Scan# 251
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 209751

Ion	Ratio	Lower	Upper
101	100		
103	61.5	49.9	74.9

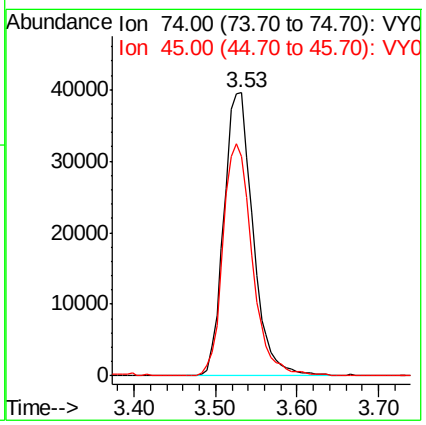


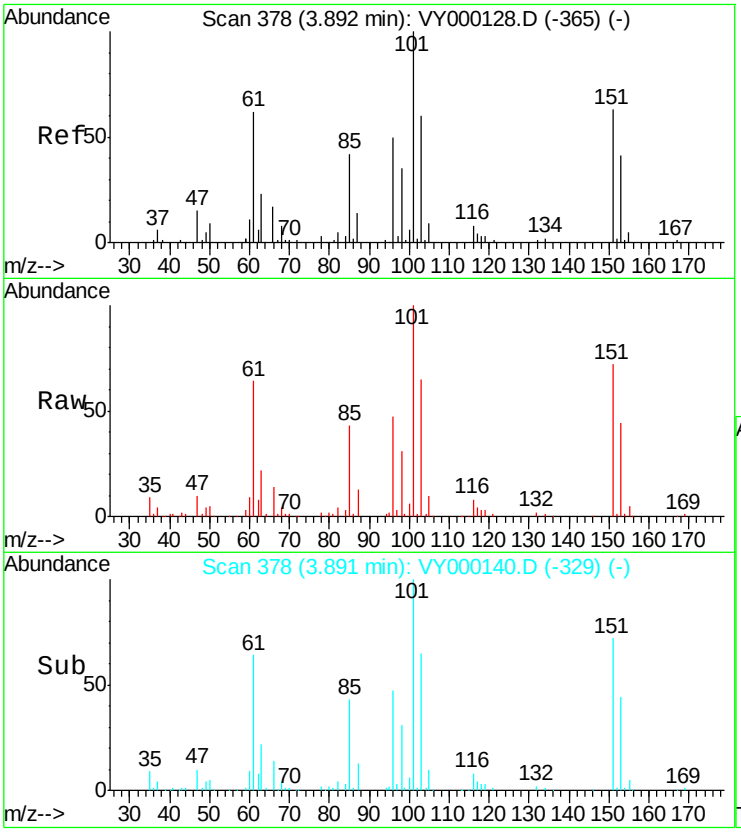


#8
Diethyl Ether
Concen: 52.638 ug/l
RT: 3.53 min Scan# 319
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion: 74 Resp: 97551

Ion	Ratio	Lower	Upper
74	100		
45	82.7	40.1	120.2



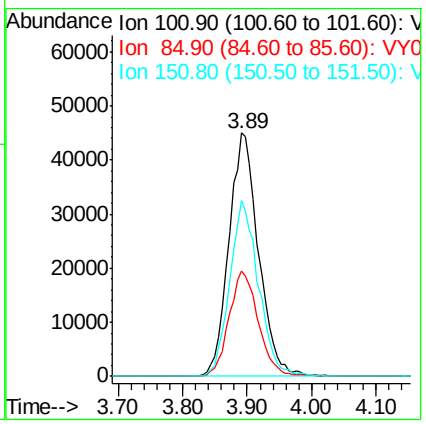


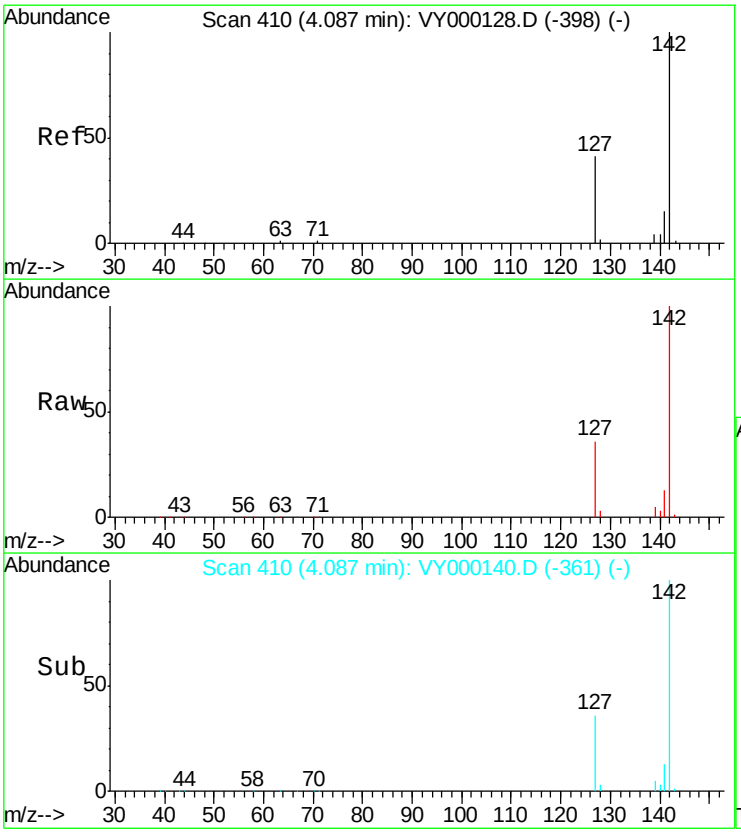
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.211 ug/l
RT: 3.89 min Scan# 378
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 143936

Ion	Ratio	Lower	Upper
101	100		
85	43.0	36.7	55.1
151	70.3	53.9	80.9

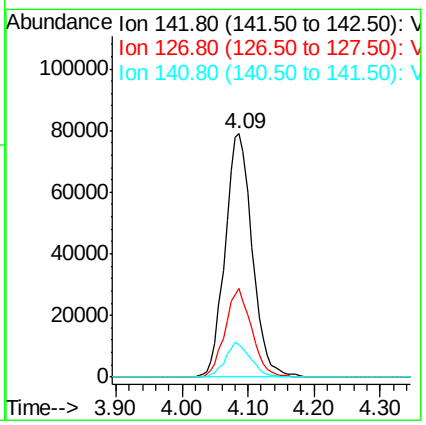


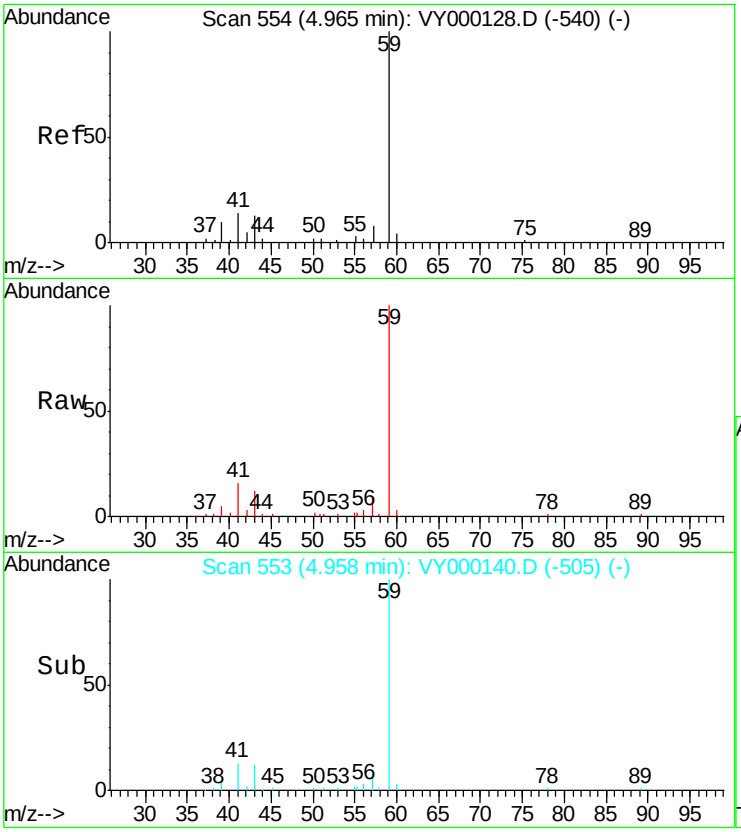


#10
Methyl Iodide
Concen: 60.895 ug/l
RT: 4.09 min Scan# 410
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion:142 Resp: 223942

Ion	Ratio	Lower	Upper
142	100		
127	35.7	32.8	49.2
141	13.4	10.8	16.2



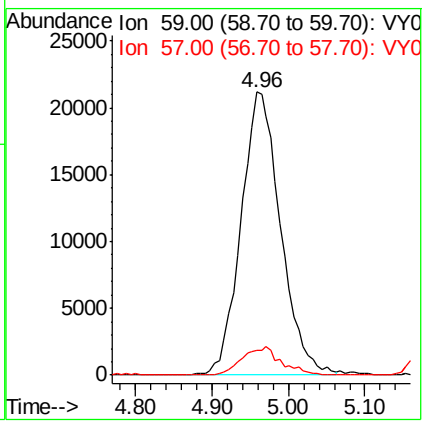


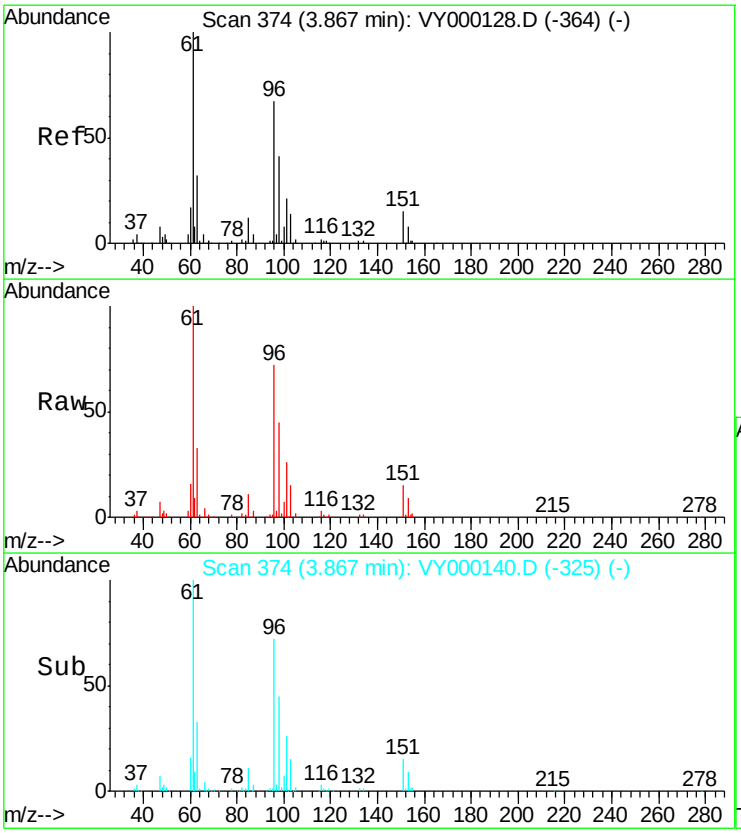
#11
Tert butyl alcohol
Concen: 260.348 ug/l
RT: 4.96 min Scan# 553
Delta R.T. -0.01 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 76066

Ion	Ratio	Lower	Upper
59	100		
57	9.9	8.2	12.4

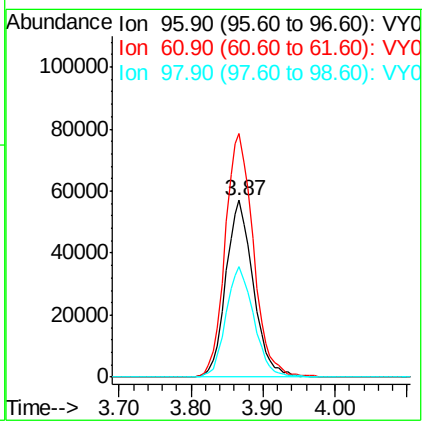


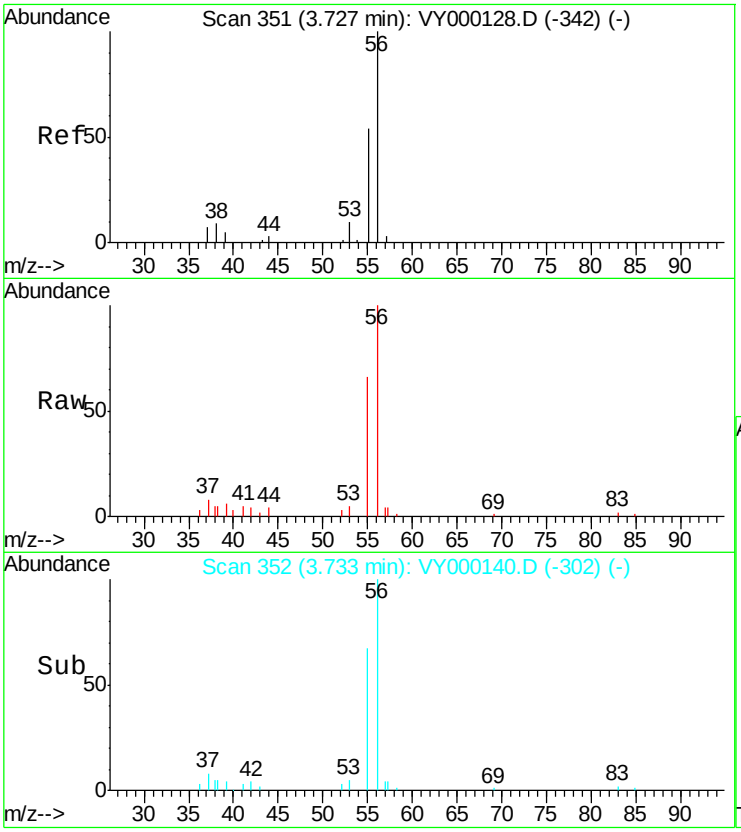


#12
1,1-Dichloroethene
Concen: 50.915 ug/l
RT: 3.87 min Scan# 374
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion: 96 Resp: 150746

Ion	Ratio	Lower	Upper
96	100		
61	138.0	119.8	179.6
98	62.3	48.8	73.2



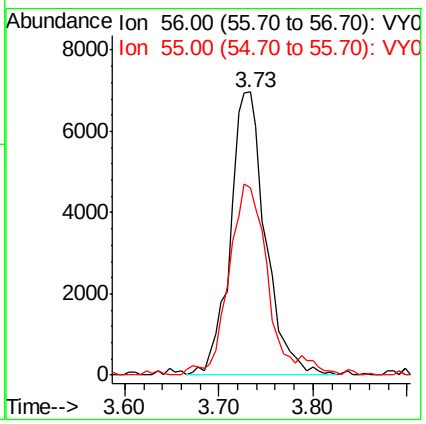


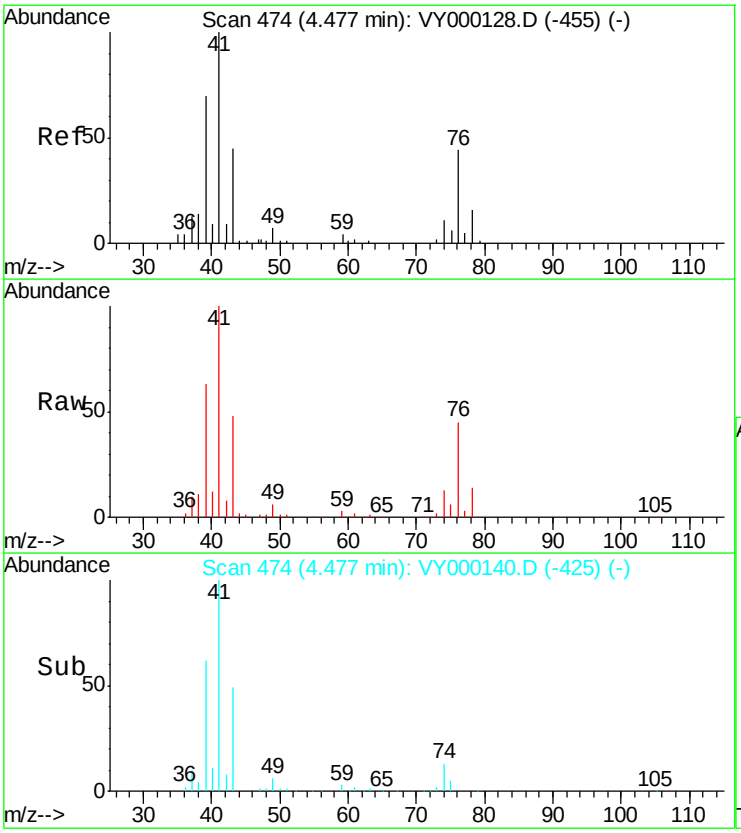
#13
Acrolein
Concen: 153.291 ug/l
RT: 3.73 min Scan# 352
Delta R.T. 0.01 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 18197

Ion	Ratio	Lower	Upper
56	100		
55	71.7	49.4	74.0

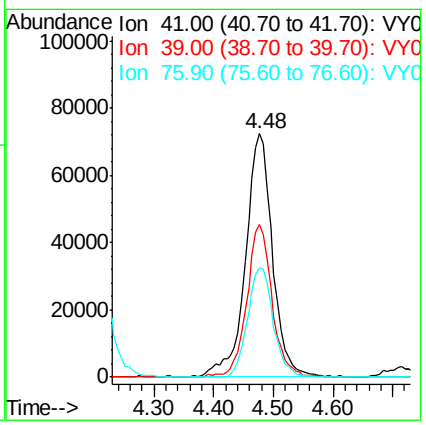


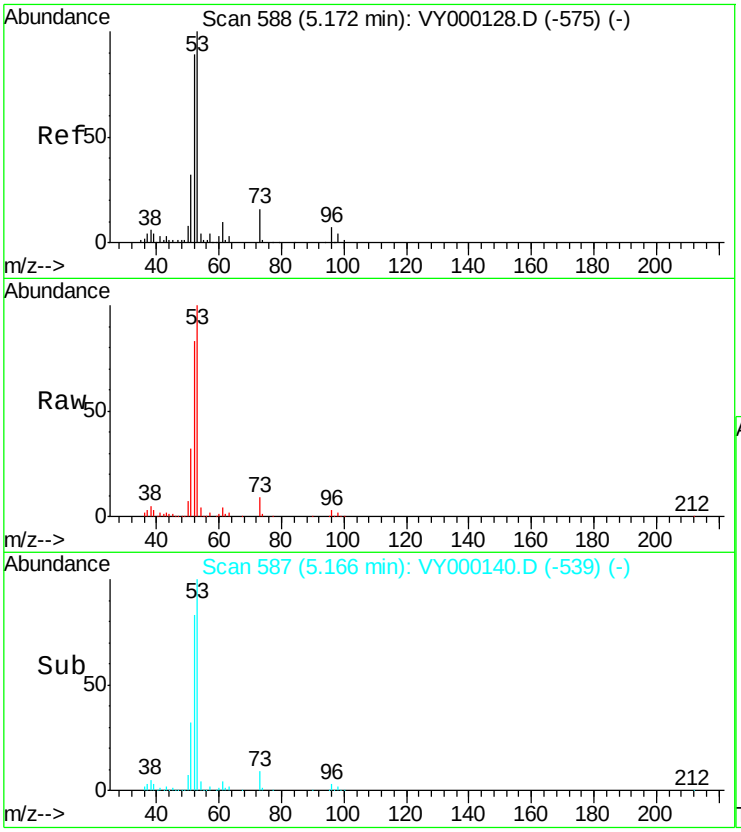


#14
Allyl chloride
Concen: 54.241 ug/l
RT: 4.48 min Scan# 474
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion: 41 Resp: 226689

Ion	Ratio	Lower	Upper
41	100		
39	58.4	52.7	79.1
76	43.0	36.6	55.0



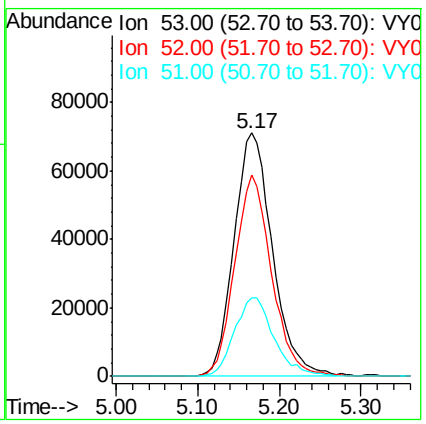


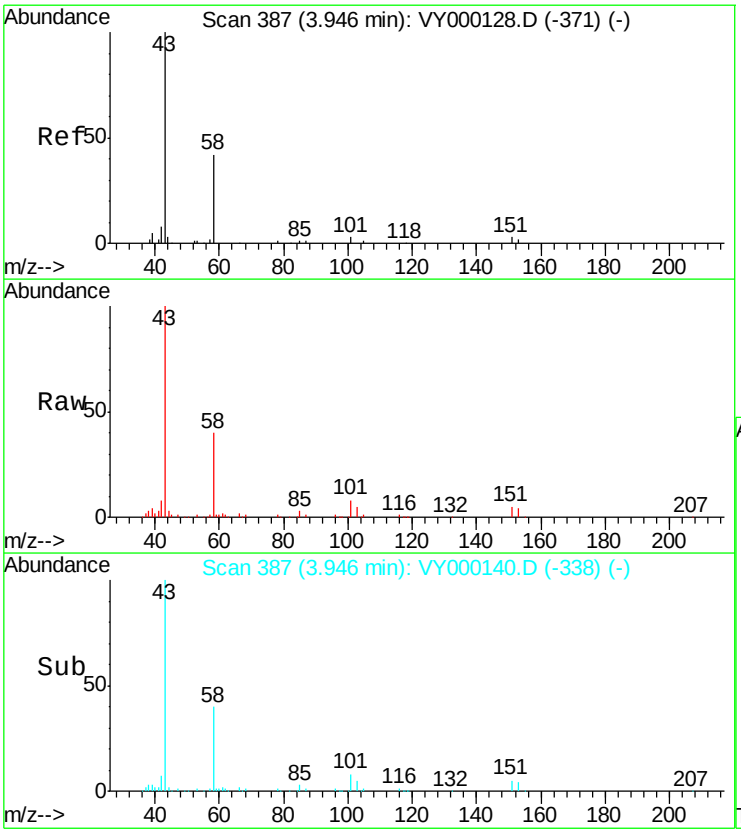
#15
Acrylonitrile
Concen: 259.091 ug/l
RT: 5.17 min Scan# 587
Delta R.T. -0.01 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 232757

Ion	Ratio	Lower	Upper
53	100		
52	79.2	63.8	95.8
51	33.5	26.6	40.0

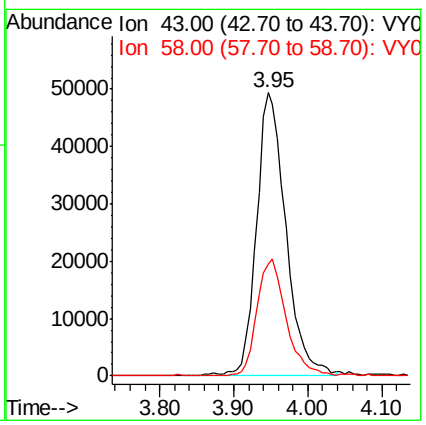


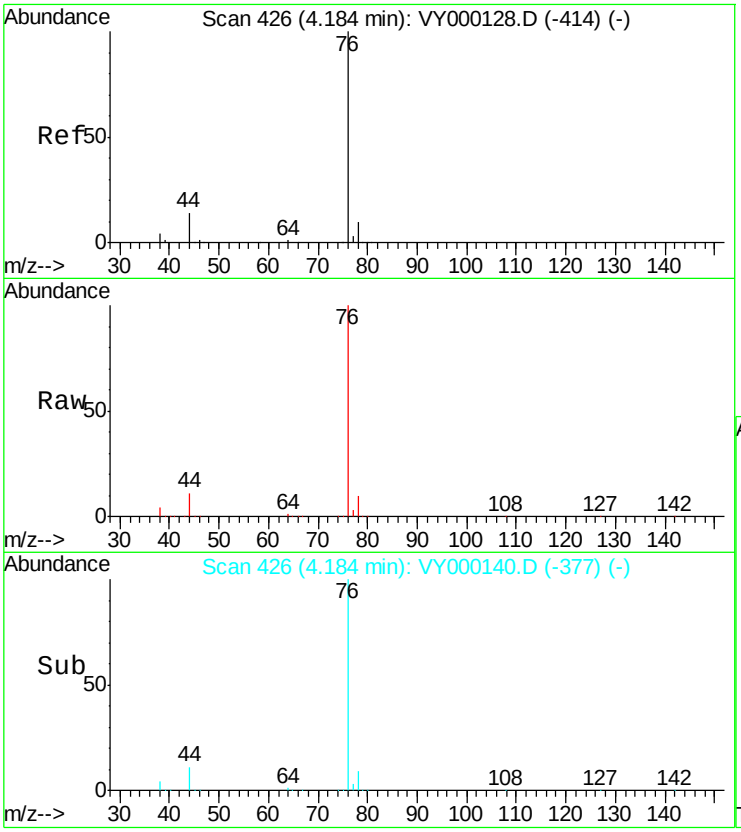


#16
Acetone
Concen: 247.827 ug/l
RT: 3.95 min Scan# 387
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion: 43 Resp: 136337

Ion	Ratio	Lower	Upper
43	100		
58	39.5	33.5	50.3



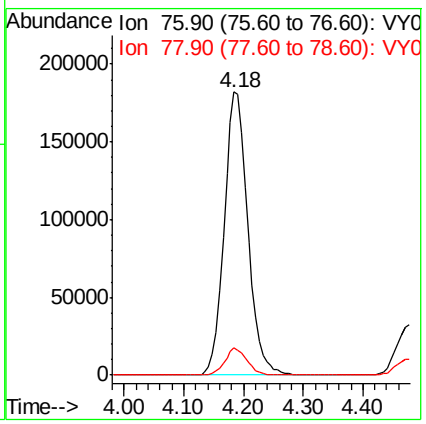


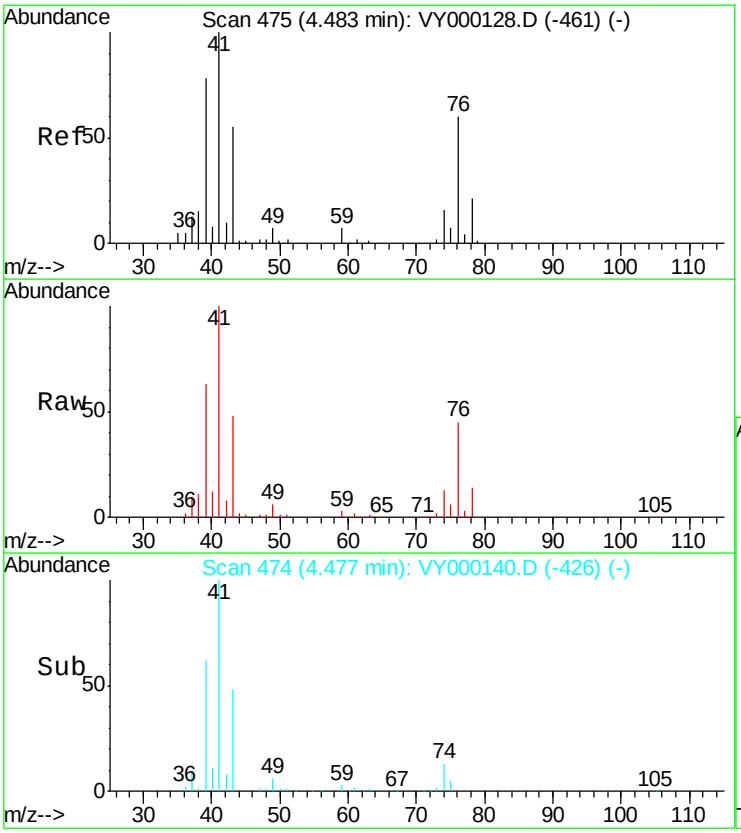
#17
Carbon Disulfide
Concen: 49.003 ug/l
RT: 4.18 min Scan# 426
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 499884

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.9	11.9

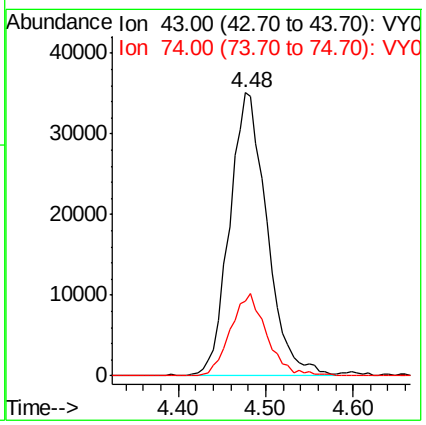


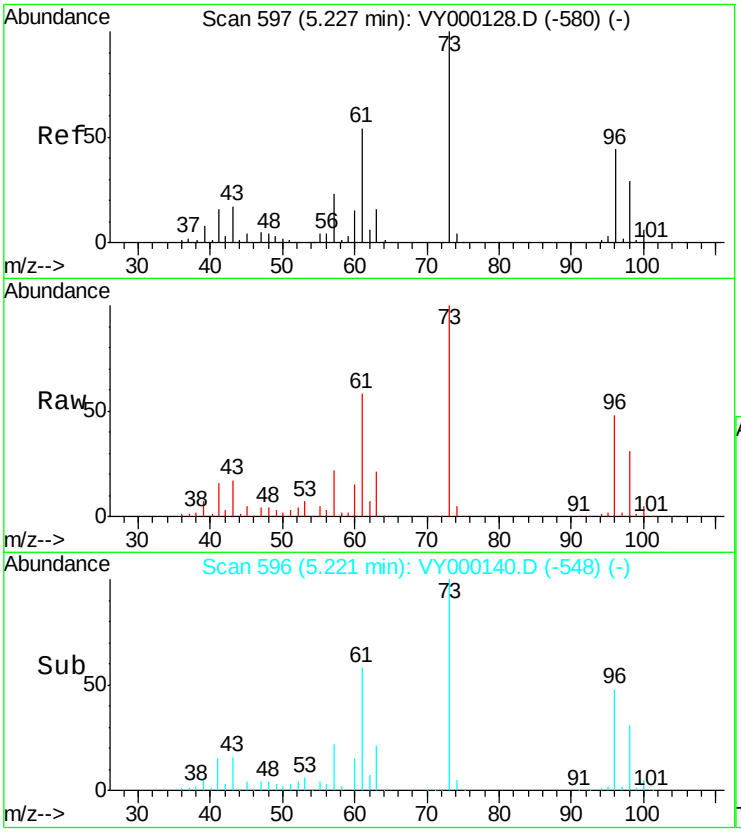


#18
Methyl Acetate
Concen: 51.840 ug/l
RT: 4.48 min Scan# 474
Delta R.T. -0.01 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion: 43 Resp: 104475

Ion	Ratio	Lower	Upper
43	100		
74	28.3	22.7	34.1



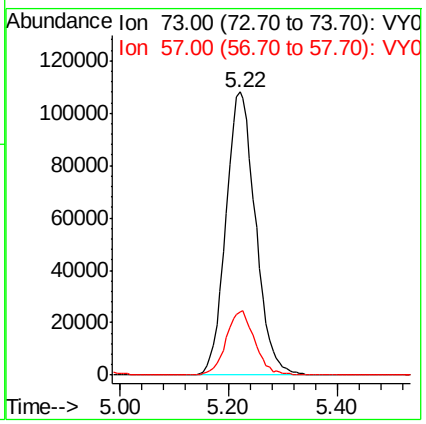


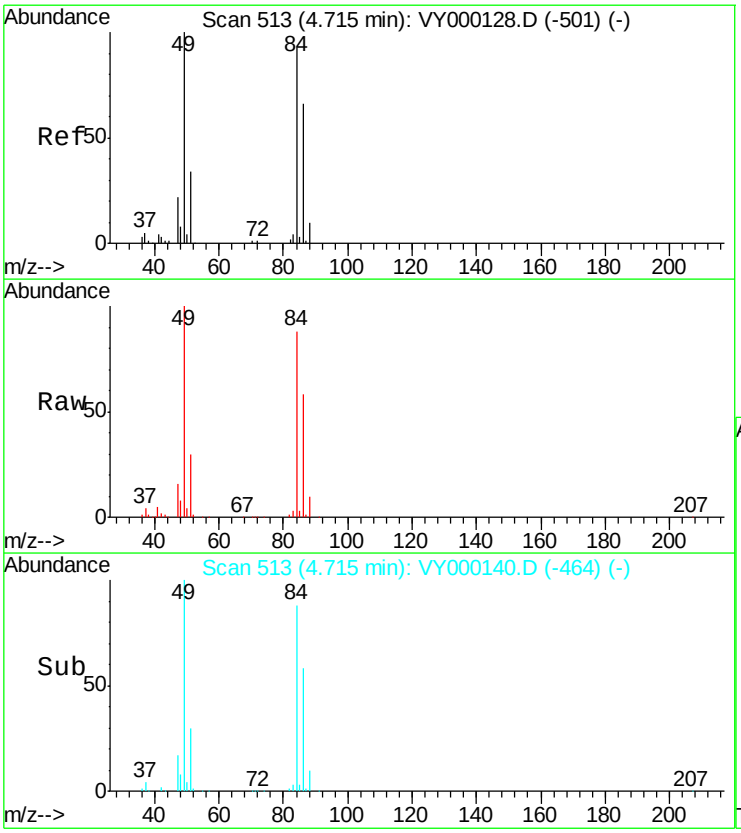
#19
Methyl tert-butyl Ether
Concen: 53.308 ug/l
RT: 5.22 min Scan# 596
Delta R.T. -0.01 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 410126

Ion	Ratio	Lower	Upper
73	100		
57	22.3	18.3	27.5

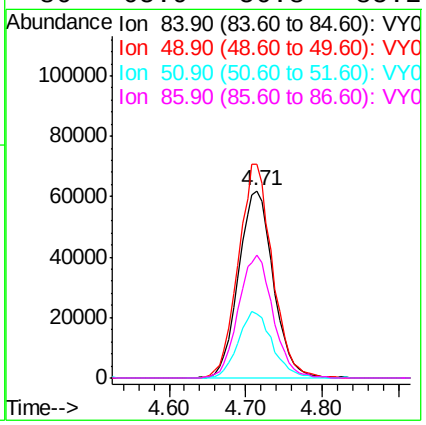


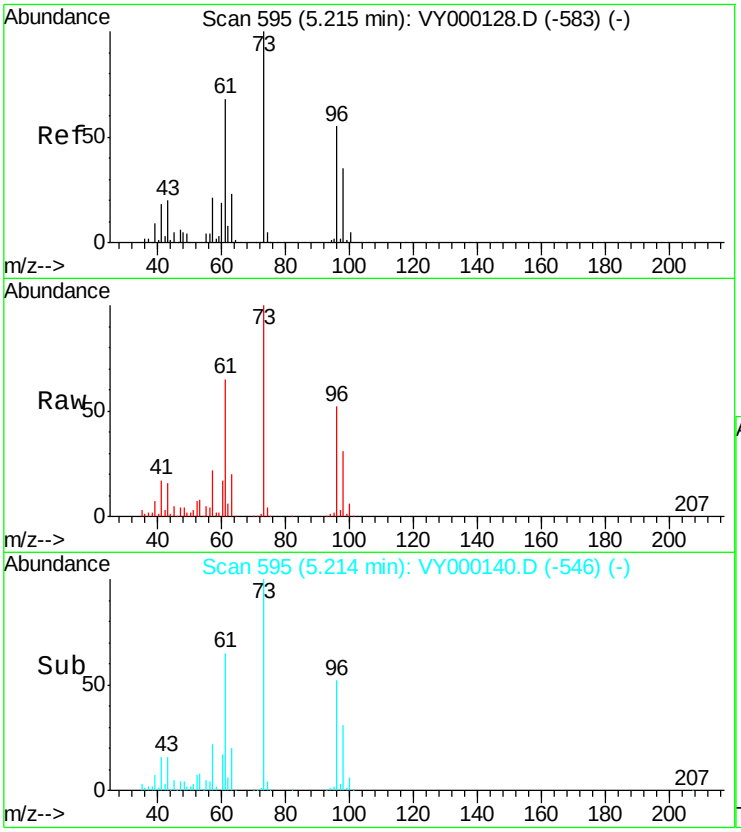


#20
Methylene Chloride
Concen: 52.895 ug/l
RT: 4.71 min Scan# 513
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion: 84 Resp: 195550

Ion	Ratio	Lower	Upper
84	100		
49	114.0	85.8	128.6
51	34.0	29.2	43.8
86	65.9	56.8	85.2



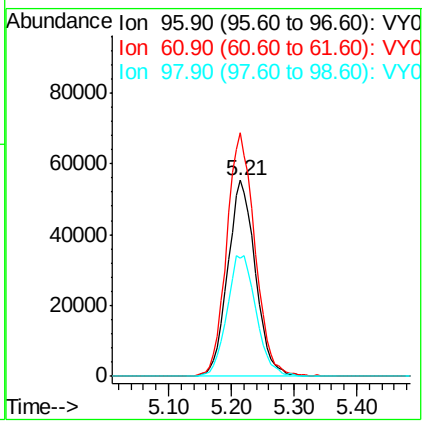


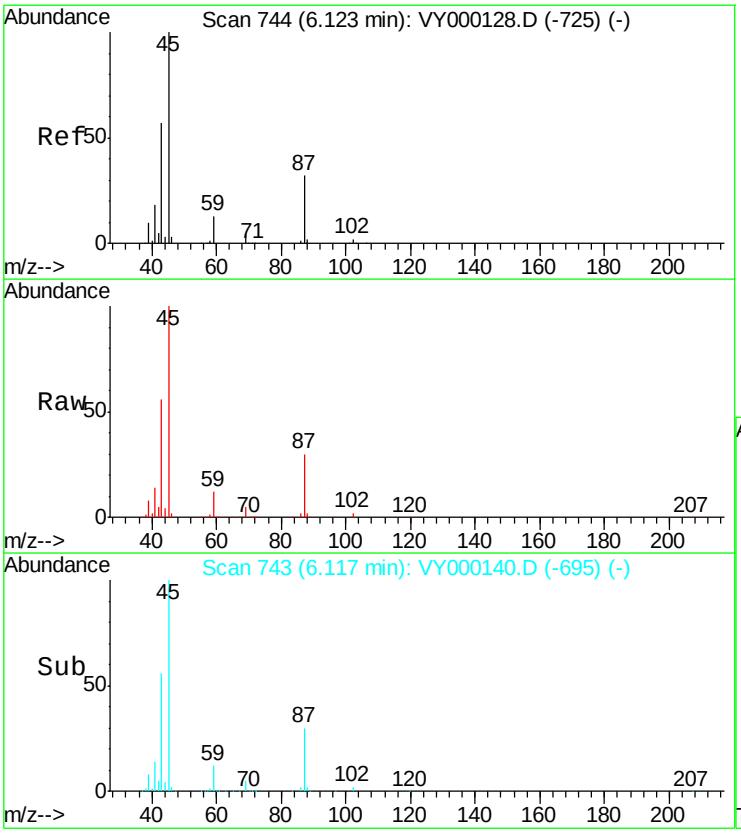
#21
trans-1,2-Dichloroethene
Concen: 50.599 ug/l
RT: 5.21 min Scan# 595
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 168945

Ion	Ratio	Lower	Upper
96	100		
61	124.3	99.0	148.6
98	60.5	51.0	76.4

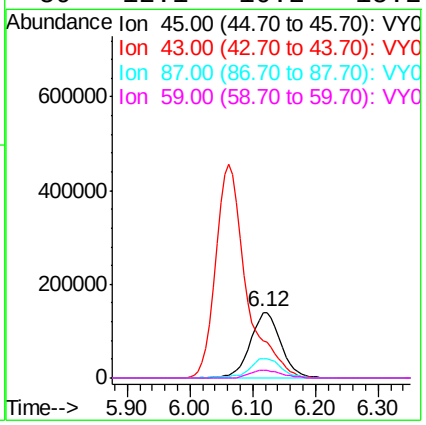


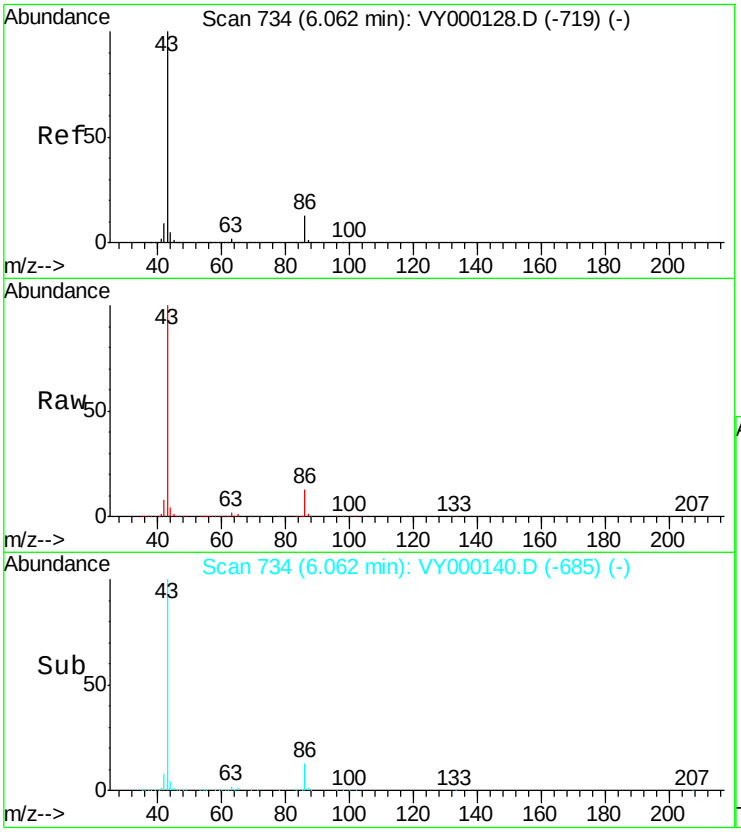


#22
Diisopropyl ether
Concen: 53.033 ug/l
RT: 6.12 min Scan# 743
Delta R.T. -0.01 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion: 45 Resp: 472554

Ion	Ratio	Lower	Upper
45	100		
43	55.5	48.2	72.4
87	29.5	25.9	38.9
59	12.1	10.2	15.2



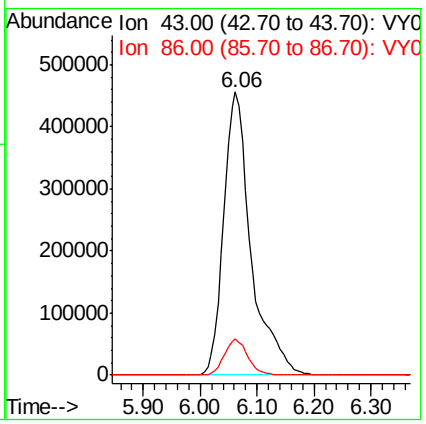


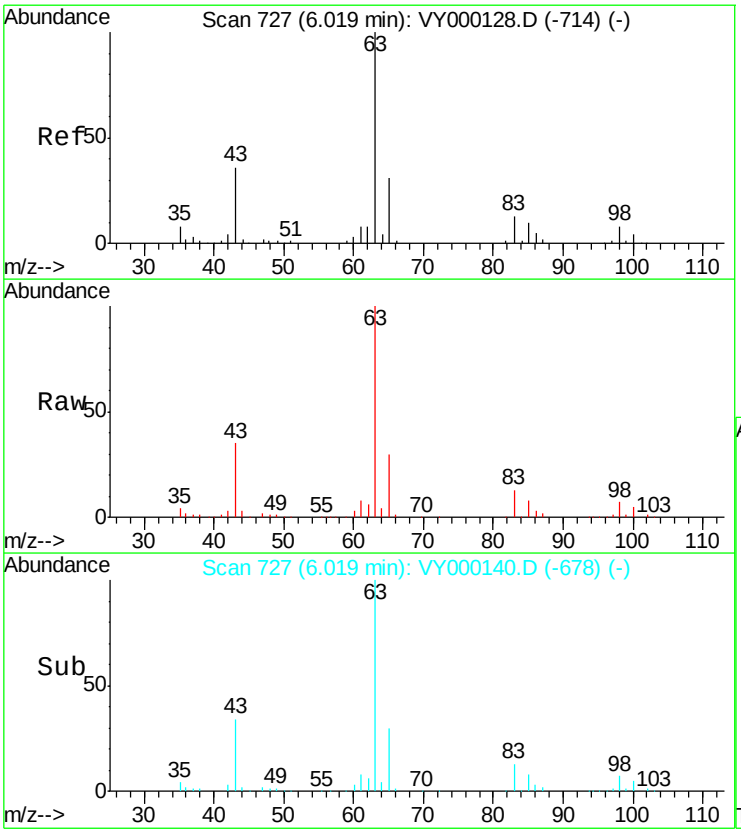
#23
Vinyl Acetate
Concen: 257.759 ug/l
RT: 6.06 min Scan# 734
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1530638

Ion	Ratio	Lower	Upper
43	100		
86	12.9	10.6	16.0

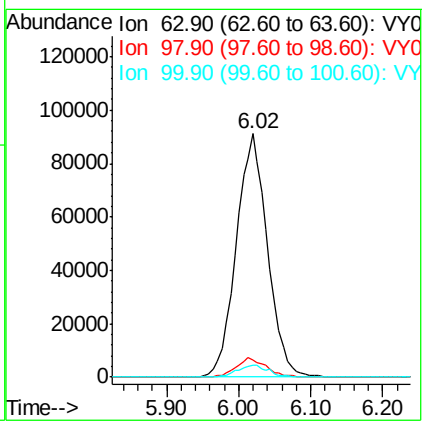


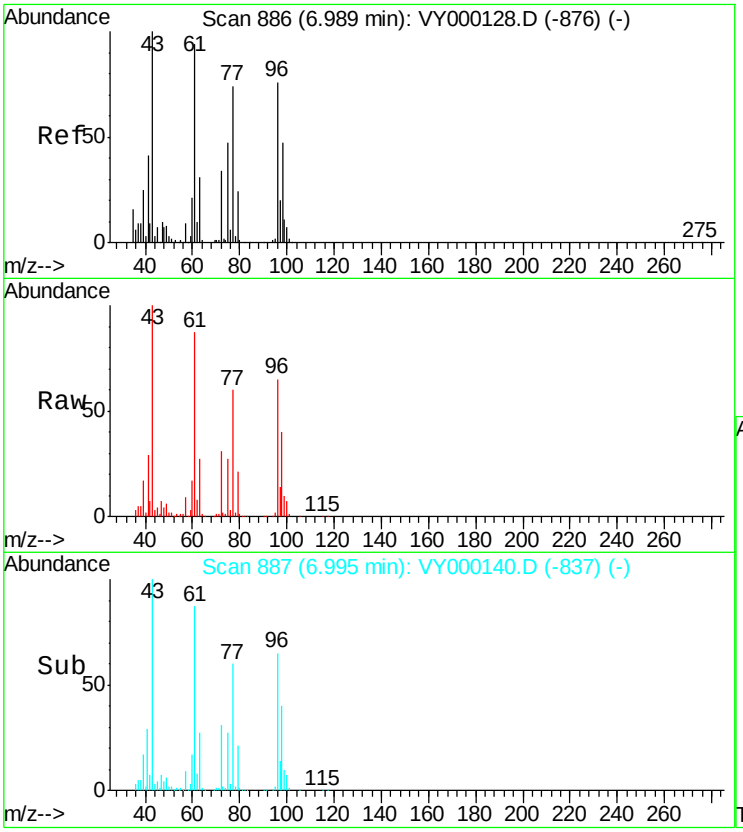


#24
1,1-Dichloroethane
Concen: 51.479 ug/l
RT: 6.02 min Scan# 727
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion: 63 Resp: 273259

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.9	11.7
100	4.7	2.2	6.6



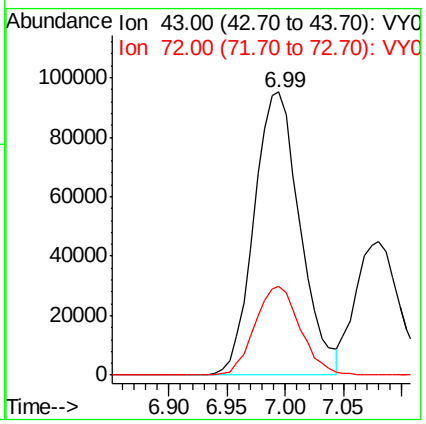


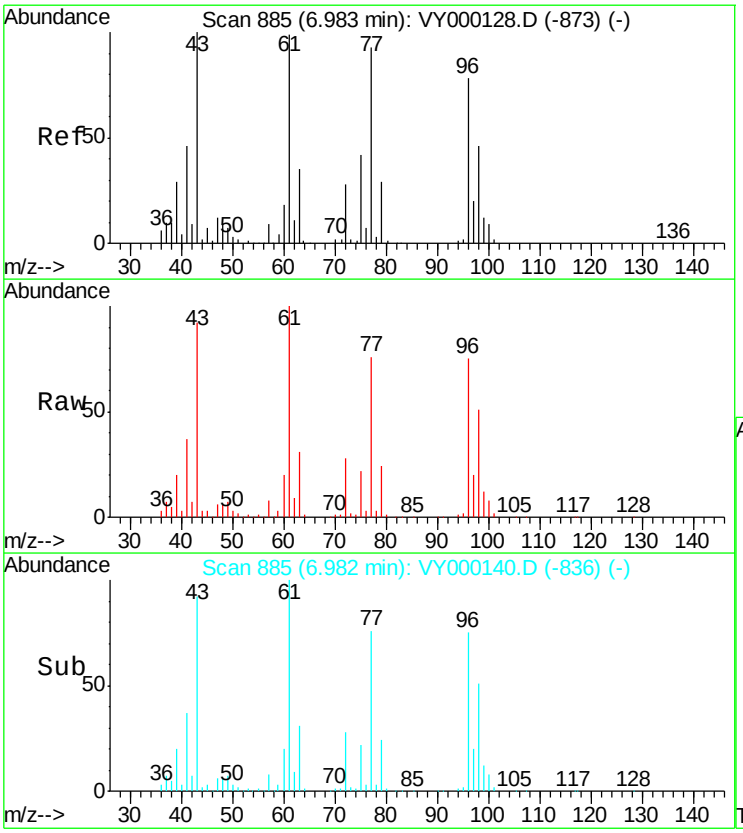
#25
2-Butanone
Concen: 256.578 ug/l
RT: 6.99 min Scan# 887
Delta R.T. 0.01 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 261880

Ion	Ratio	Lower	Upper
43	100		
72	31.3	27.0	40.6

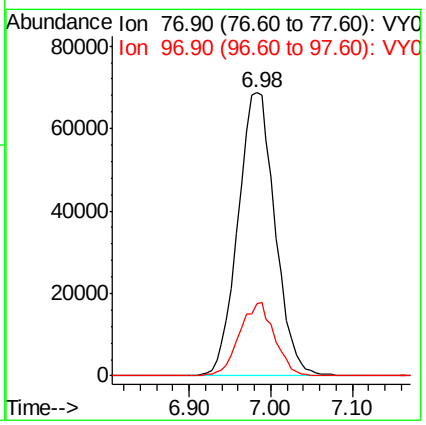


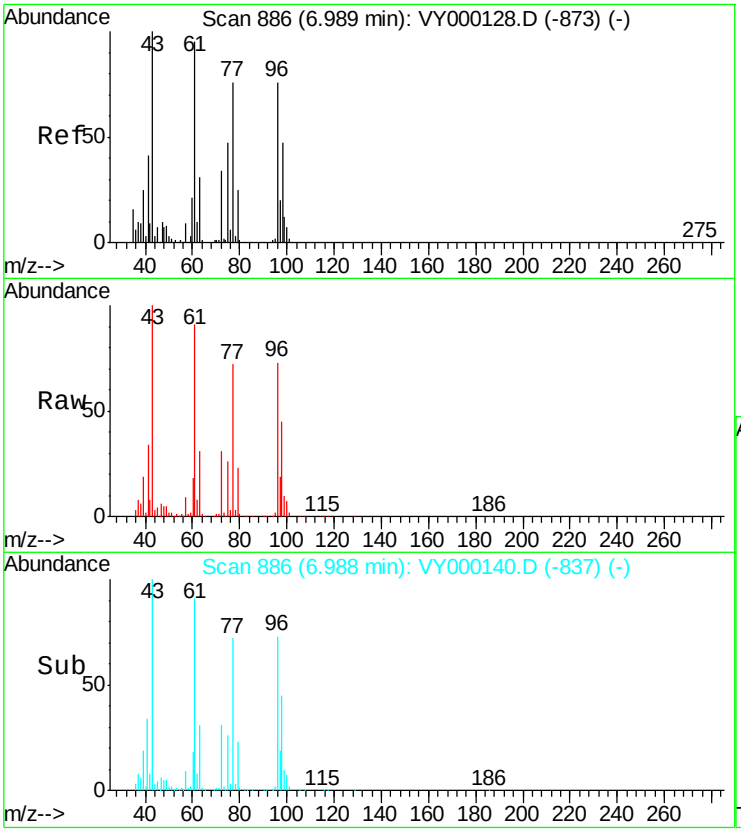


#26
2,2-Dichloropropane
Concen: 45.073 ug/l
RT: 6.98 min Scan# 885
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion: 77 Resp: 216821

Ion	Ratio	Lower	Upper
77	100		
97	24.5	12.0	36.0



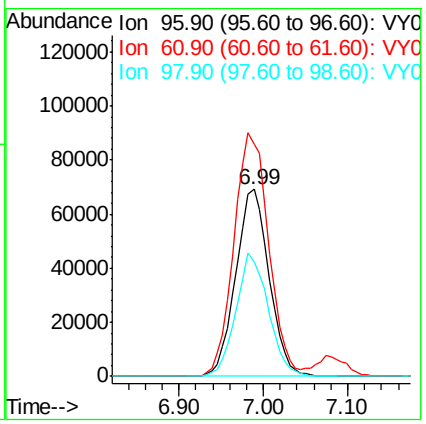


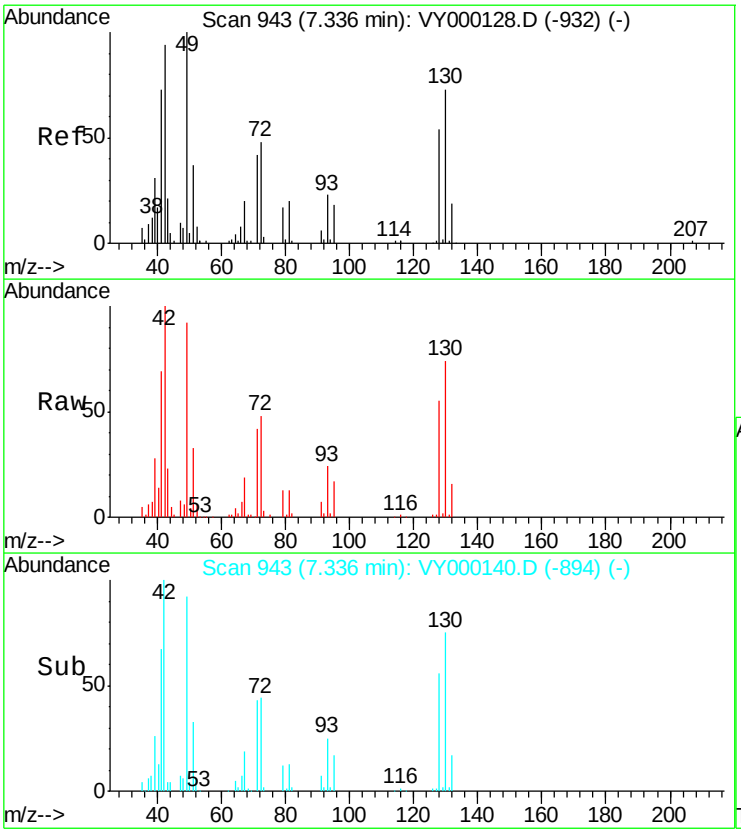
#27
cis-1,2-Dichloroethene
Concen: 49.683 ug/l
RT: 6.99 min Scan# 886
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 184632

Ion	Ratio	Lower	Upper
96	100		
61	135.7	0.0	254.8
98	63.8	0.0	127.8

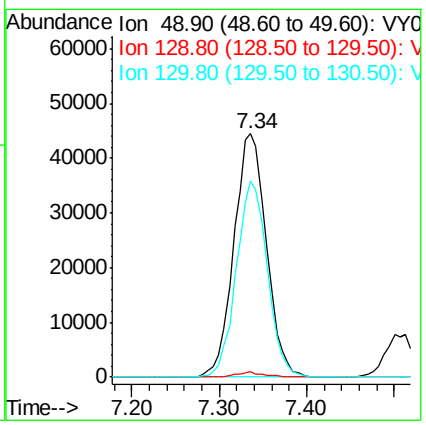


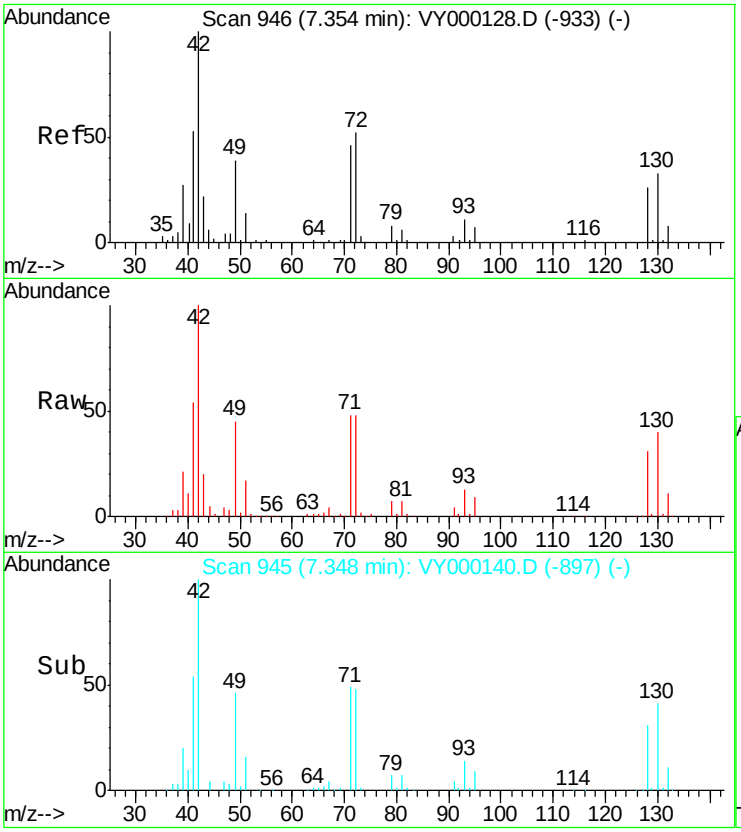


#28
Bromochloromethane
Concen: 55.235 ug/l
RT: 7.34 min Scan# 943
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion: 49 Resp: 114574

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.4
130	77.0	62.0	93.0



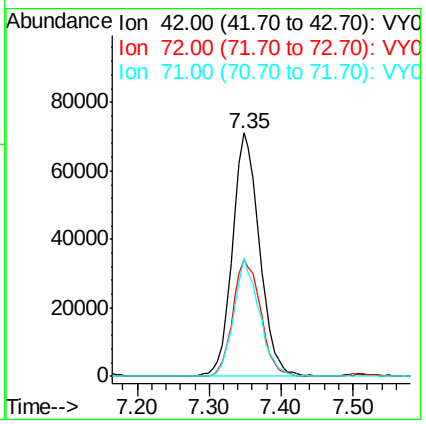


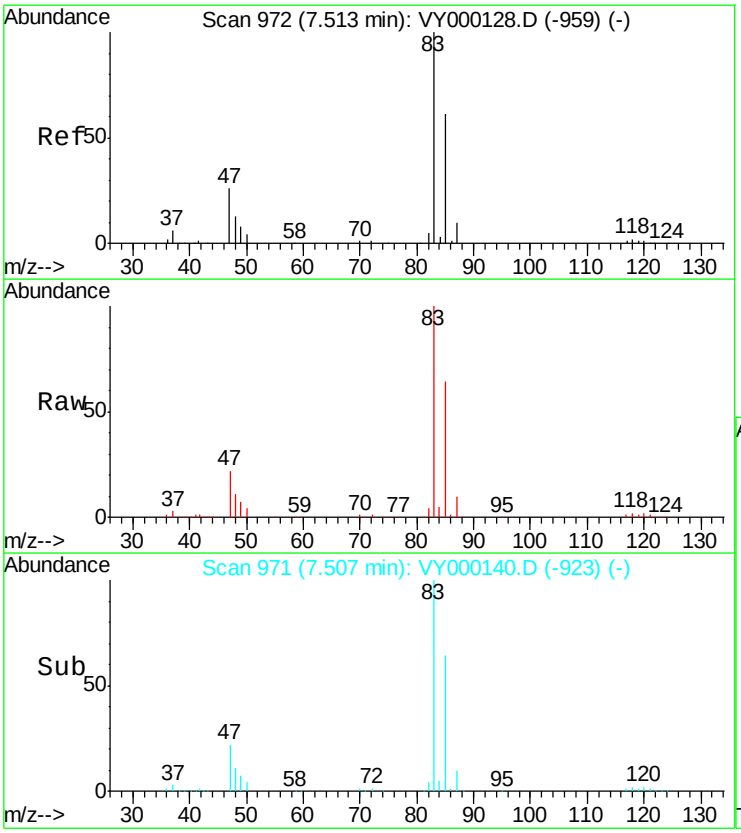
#29
Tetrahydrofuran
Concen: 269.647 ug/l
RT: 7.35 min Scan# 945
Delta R.T. -0.01 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 186376

Ion	Ratio	Lower	Upper
42	100		
72	48.8	41.8	62.8
71	45.4	38.6	58.0

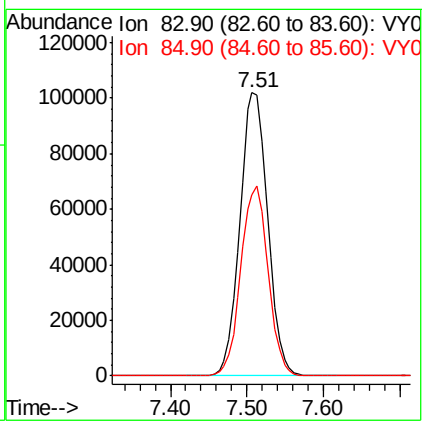


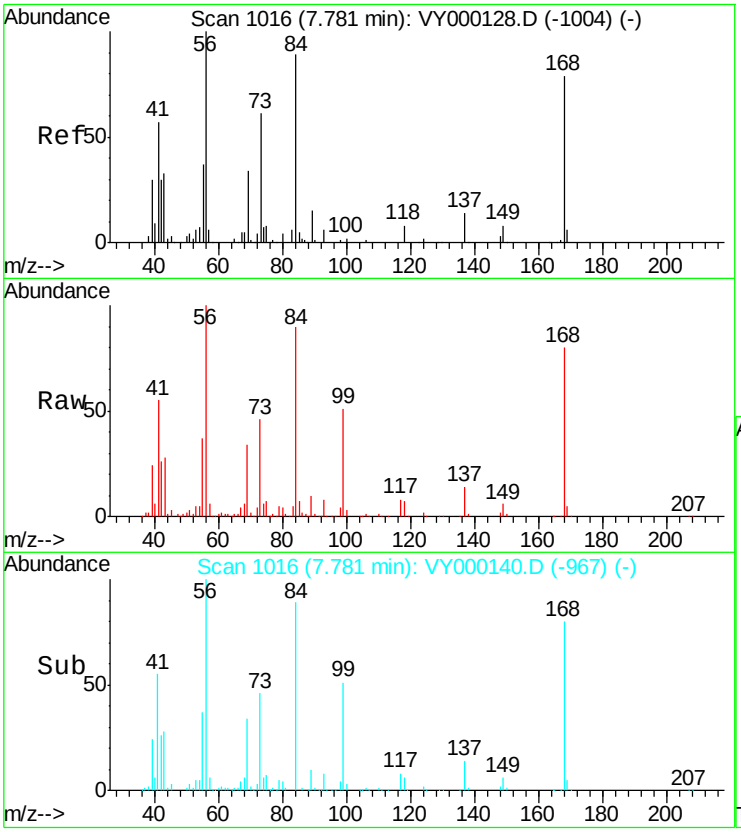


#30
Chloroform
Concen: 48.292 ug/l
RT: 7.51 min Scan# 971
Delta R.T. -0.01 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion: 83 Resp: 258069

Ion	Ratio	Lower	Upper
83	100		
85	63.8	49.0	73.6



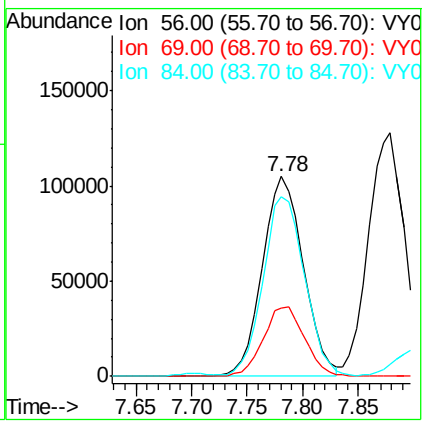


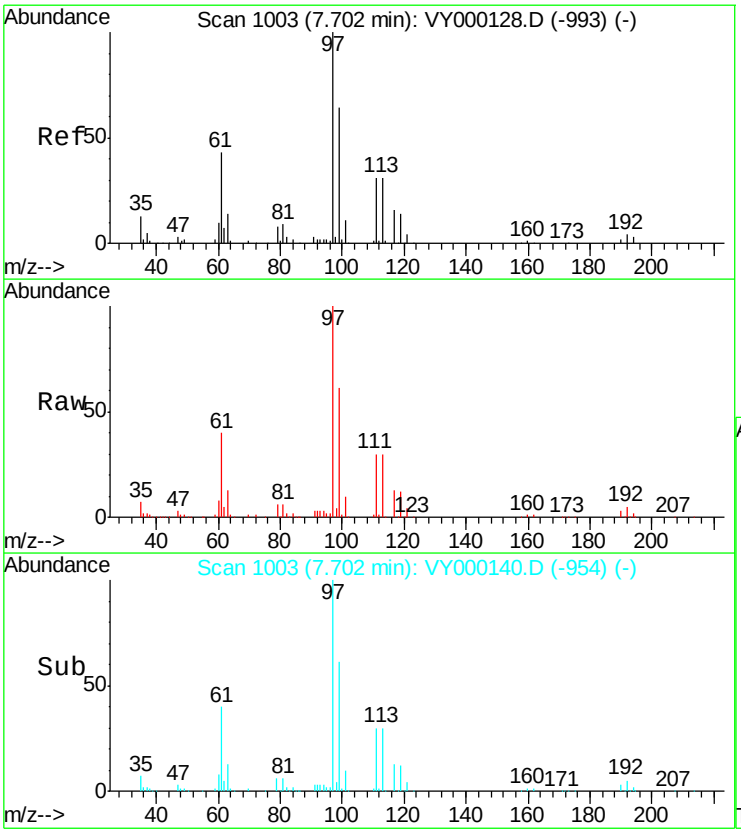
#31
Cyclohexane
Concen: 48.915 ug/l
RT: 7.78 min Scan# 1016
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 269242

Ion	Ratio	Lower	Upper
56	100		
69	34.1	27.1	40.7
84	88.8	71.3	106.9

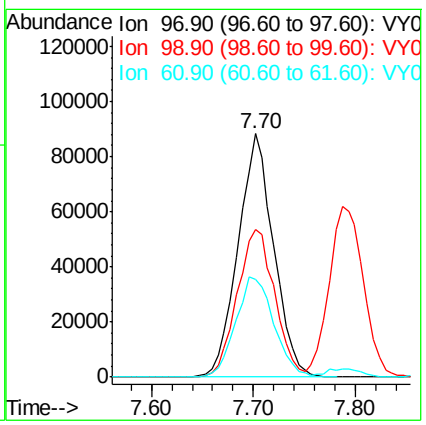


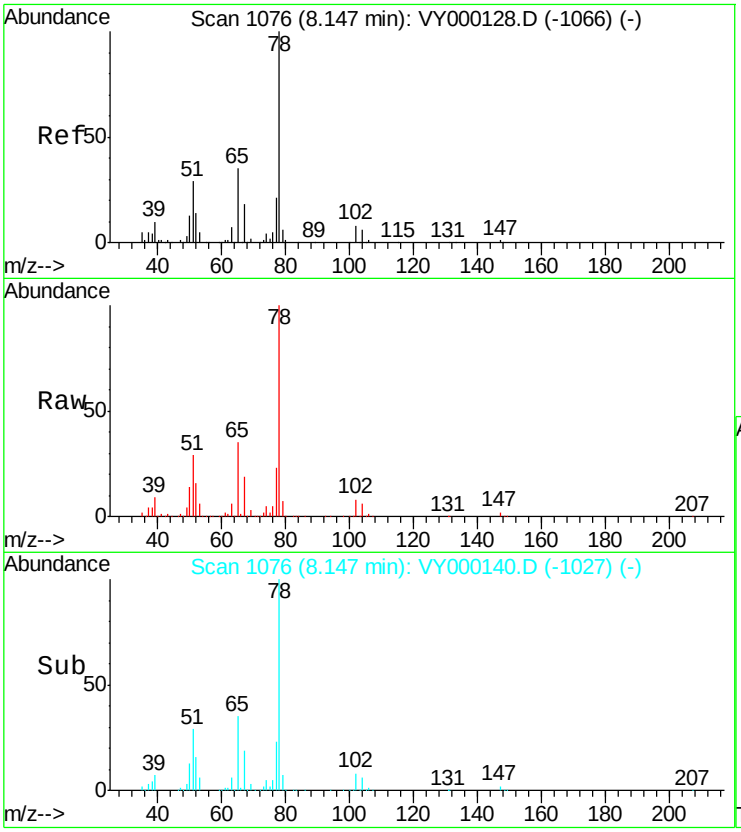


#32
1,1,1-Trichloroethane
Concen: 48.658 ug/l
RT: 7.70 min Scan# 1003
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion: 97 Resp: 213924

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.3	76.9
61	44.1	36.0	54.0



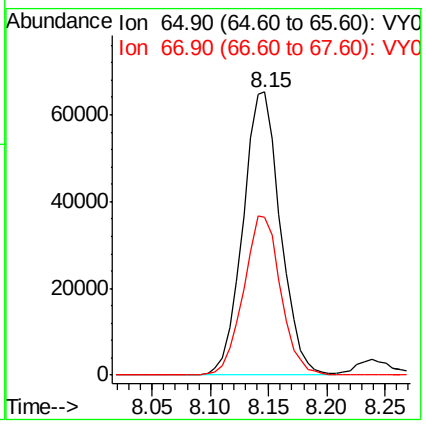


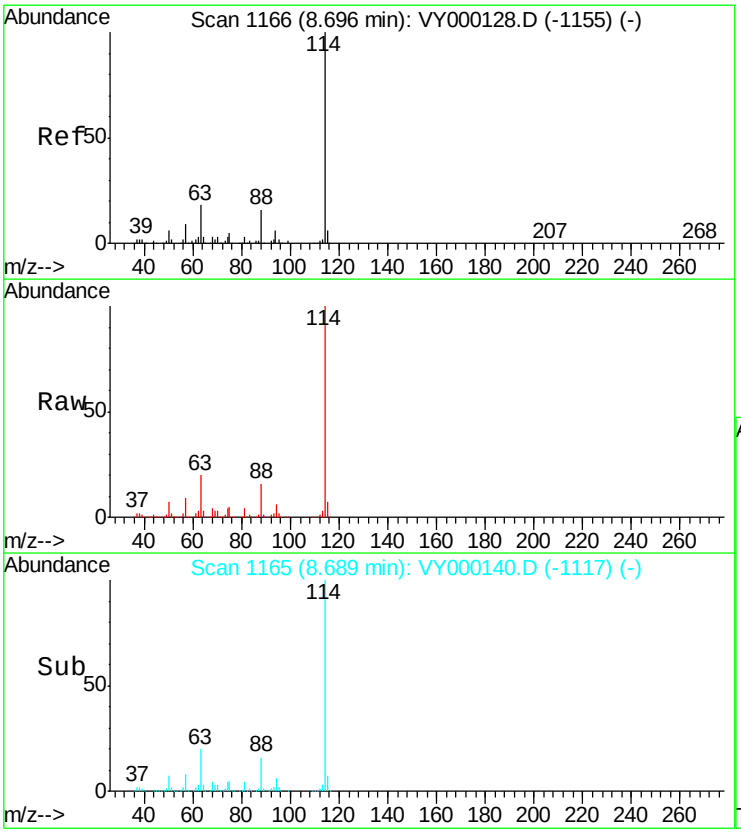
#33
1,2-Dichloroethane-d4
Concen: 51.619 ug/l
RT: 8.15 min Scan# 1076
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 146078

Ion	Ratio	Lower	Upper
65	100		
67	55.7	0.0	109.6

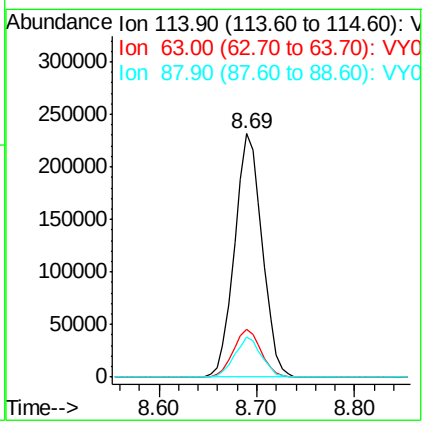


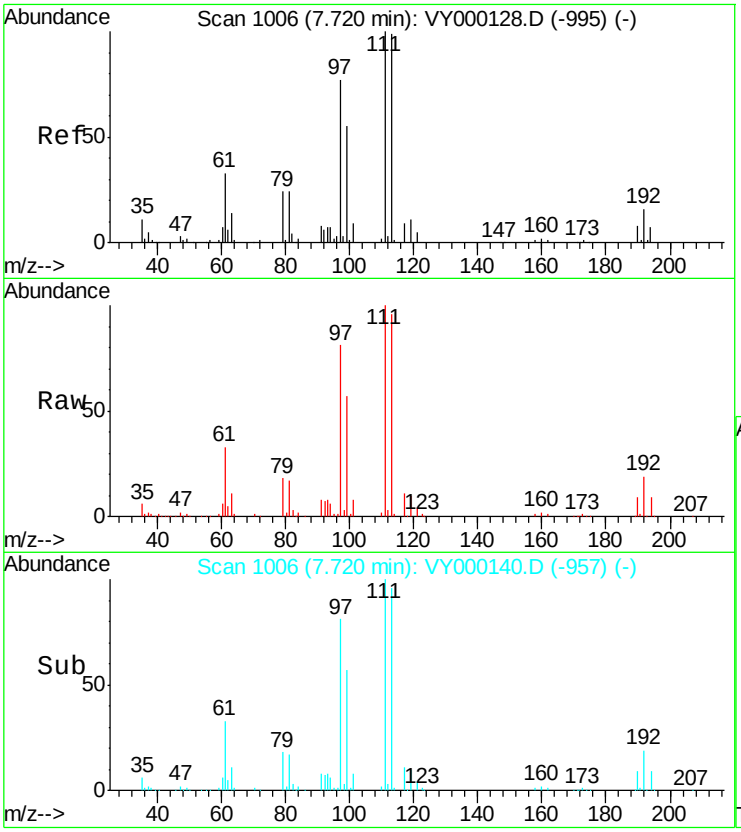


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1165
Delta R.T. -0.01 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion:114 Resp: 451042

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	35.6
88	16.2	0.0	31.8



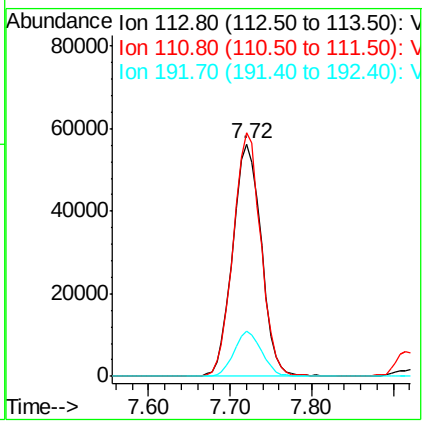


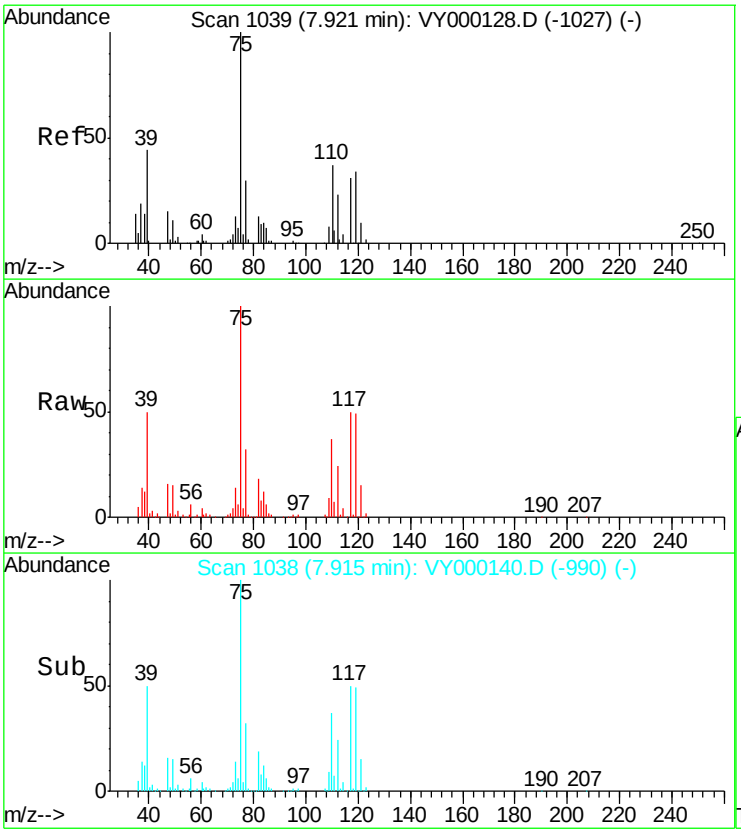
#35
Dibromofluoromethane
Concen: 52.694 ug/l
RT: 7.72 min Scan# 1006
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 136470

Ion	Ratio	Lower	Upper
113	100		
111	101.2	83.0	124.4
192	18.7	13.5	20.3

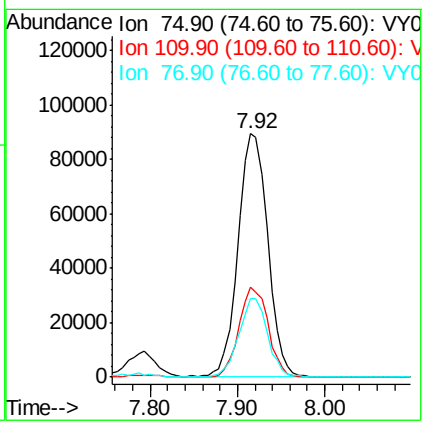


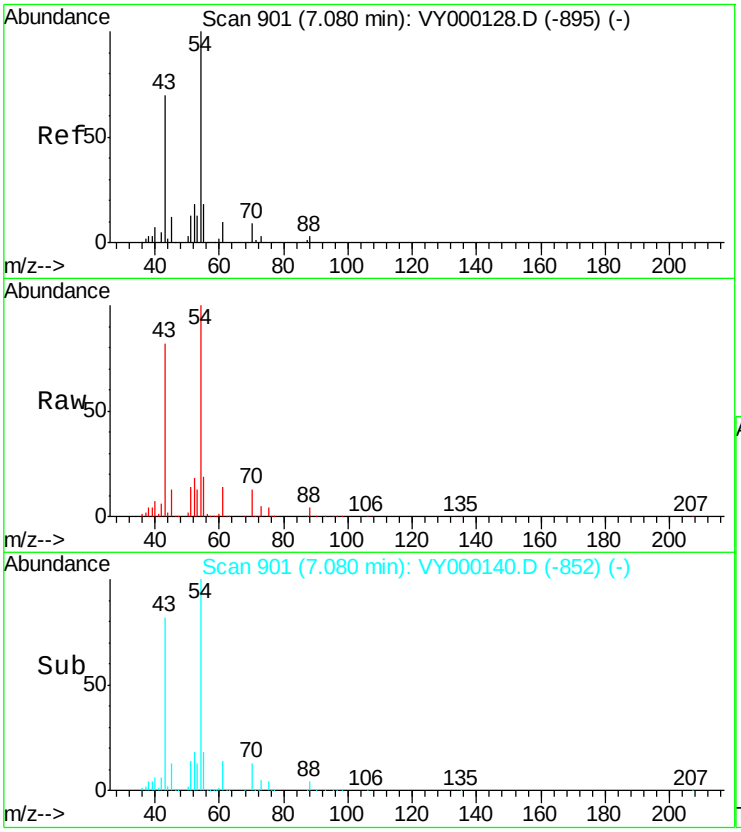


#36
1,1-Dichloropropene
Concen: 50.601 ug/l
RT: 7.92 min Scan# 1038
Delta R.T. -0.01 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion: 75 Resp: 211324

Ion	Ratio	Lower	Upper
75	100		
110	36.2	19.1	57.3
77	31.4	24.7	37.1



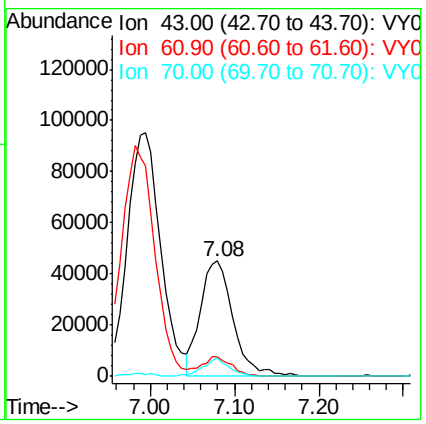


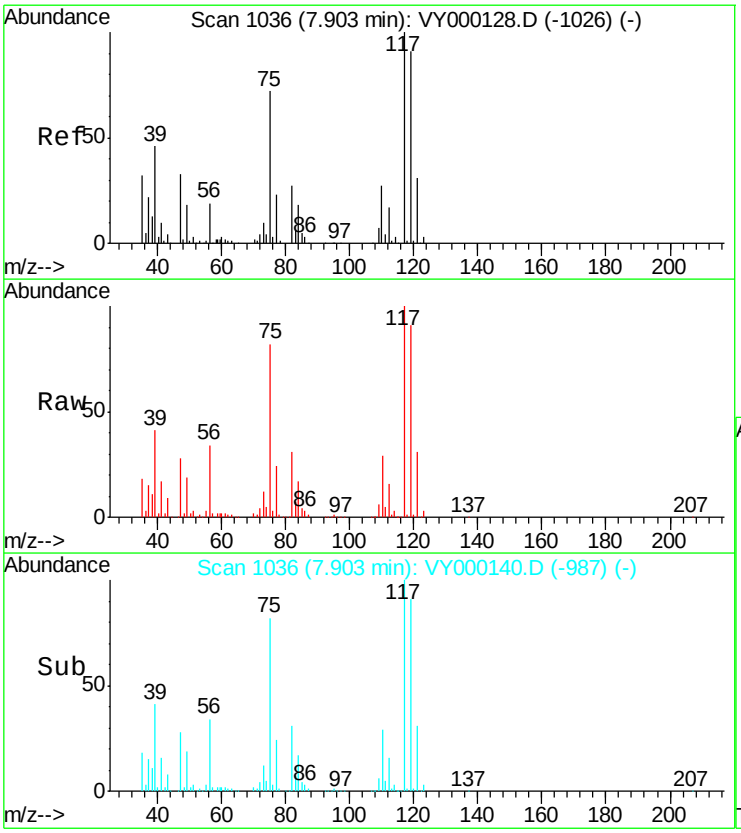
#37
Ethyl Acetate
Concen: 55.261 ug/l
RT: 7.08 min Scan# 901
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 121880

Ion	Ratio	Lower	Upper
43	100		
61	16.2	12.1	18.1
70	12.4	10.0	15.0

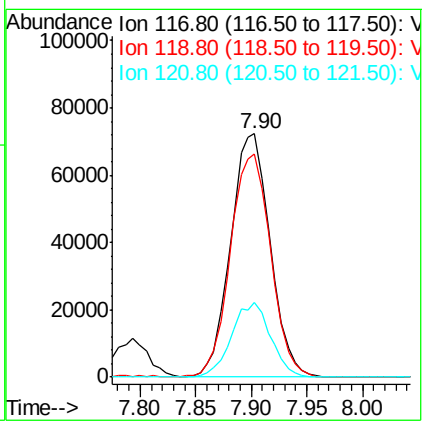


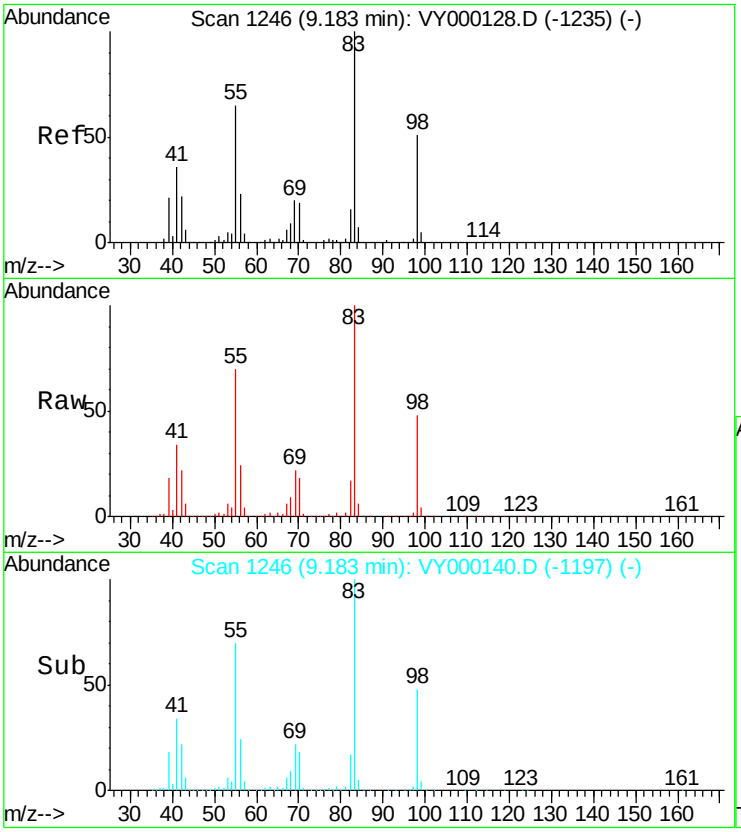


#38
Carbon Tetrachloride
Concen: 49.680 ug/l
RT: 7.90 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion:117 Resp: 178070

Ion	Ratio	Lower	Upper
117	100		
119	91.4	72.6	108.8
121	30.7	24.3	36.5



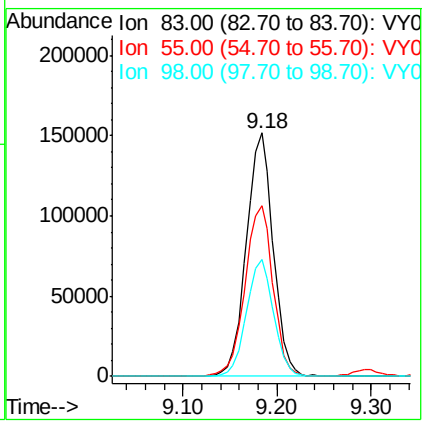


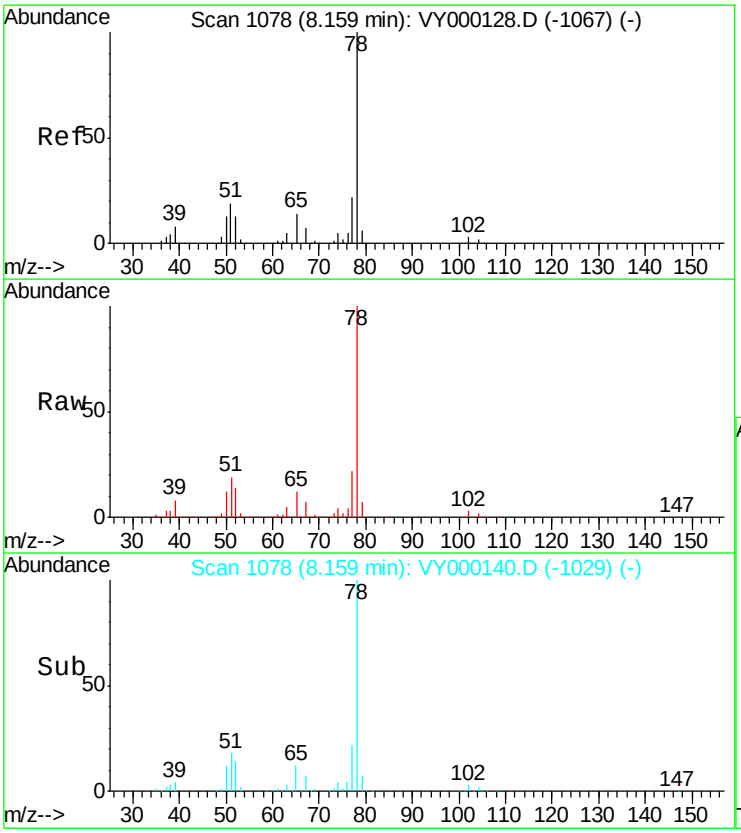
#39
Methylcyclohexane
Concen: 52.697 ug/l
RT: 9.18 min Scan# 1246
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 302686

Ion	Ratio	Lower	Upper
83	100		
55	70.1	52.3	78.5
98	48.1	40.6	61.0

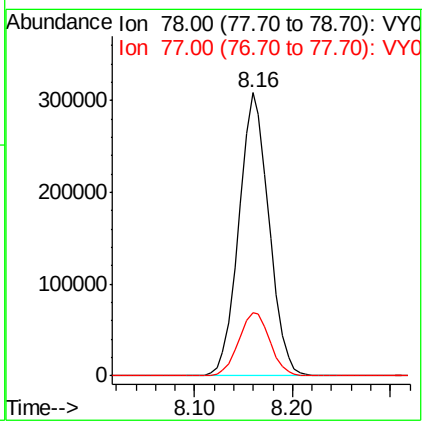


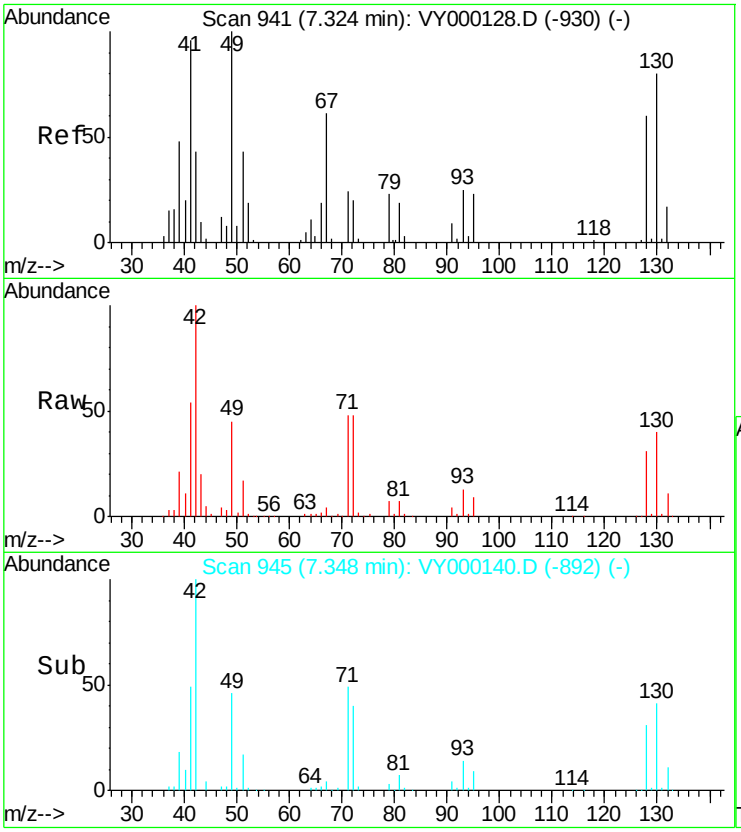


#40
Benzene
Concen: 51.000 ug/l
RT: 8.16 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion: 78 Resp: 657355

Ion	Ratio	Lower	Upper
78	100		
77	22.4	17.9	26.9



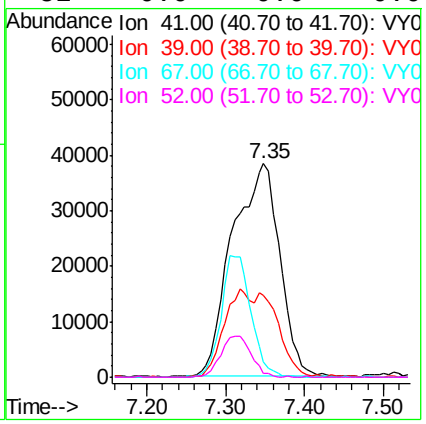


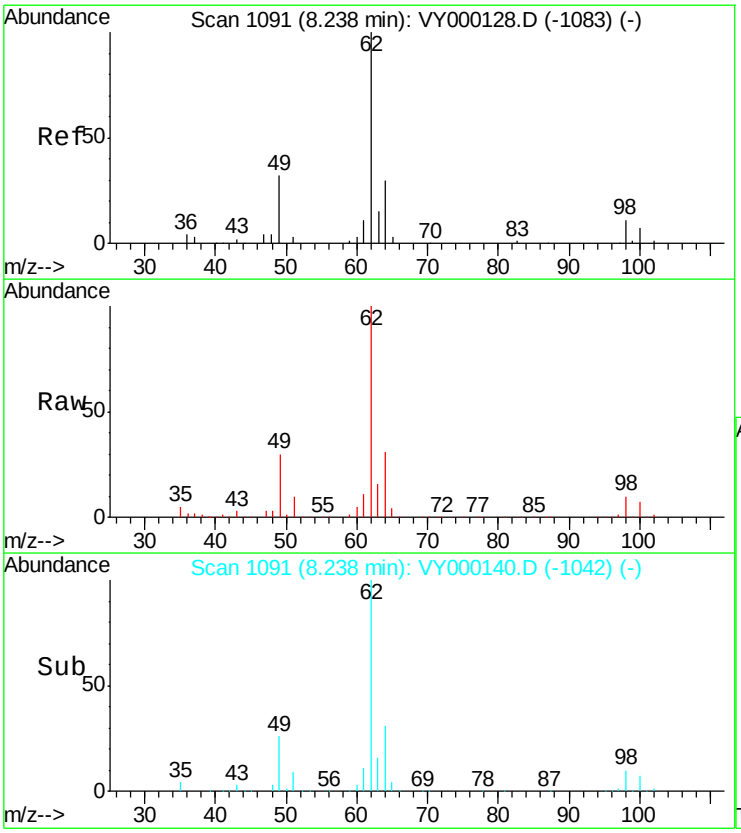
#41
Methacrylonitrile
Concen: 147.419 ug/l
RT: 7.35 min Scan# 945
Delta R.T. 0.02 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 160079

Ion	Ratio	Lower	Upper
41	100		
39	0.0	53.4	80.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

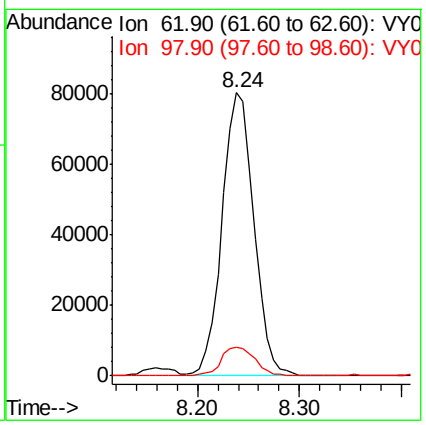


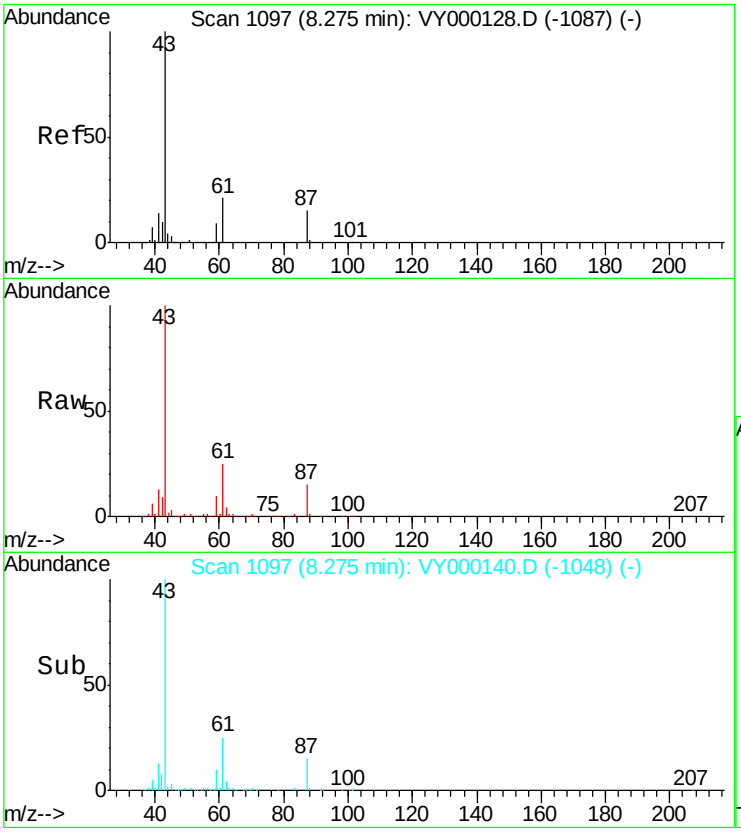


#42
1,2-Dichloroethane
Concen: 52.723 ug/l
RT: 8.24 min Scan# 1091
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion: 62 Resp: 173296

Ion	Ratio	Lower	Upper
62	100		
98	10.9	0.0	22.4



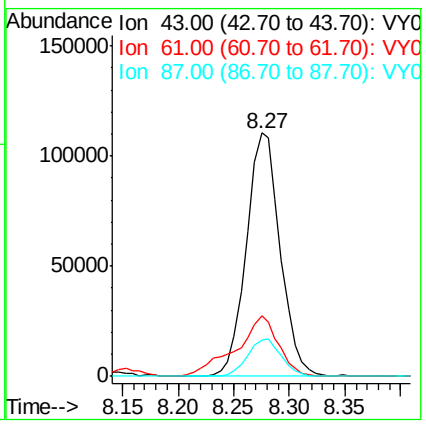


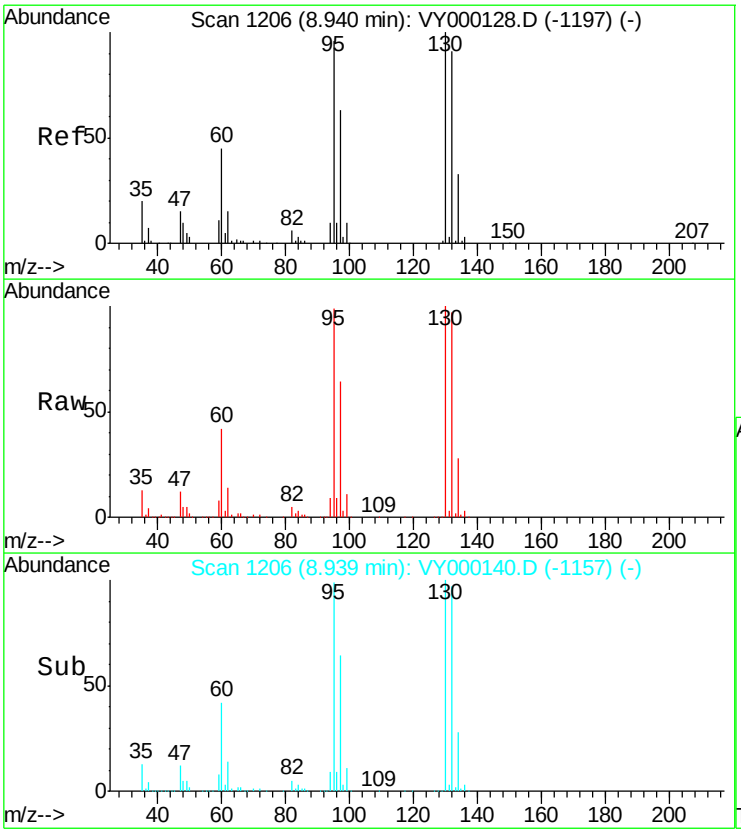
#43
Isopropyl Acetate
Concen: 52.772 ug/l
RT: 8.27 min Scan# 1097
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 232803

Ion	Ratio	Lower	Upper
43	100		
61	31.3	24.6	37.0
87	15.4	12.5	18.7

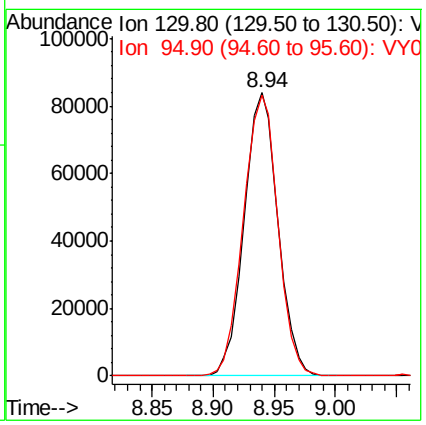


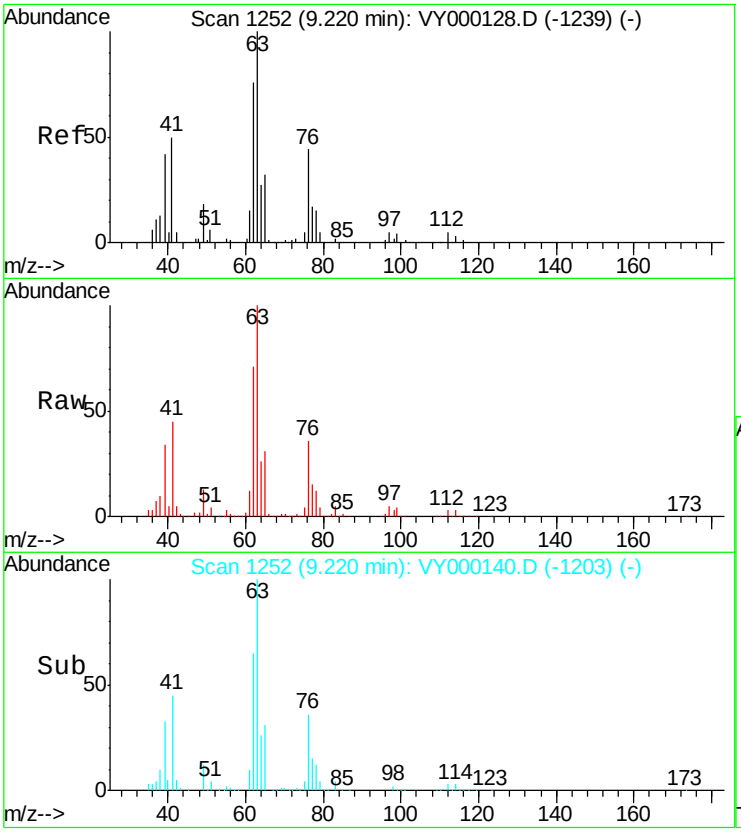


#44
Trichloroethene
Concen: 50.507 ug/l
RT: 8.94 min Scan# 1206
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion:130 Resp: 161643

Ion	Ratio	Lower	Upper
130	100		
95	99.3	0.0	192.0



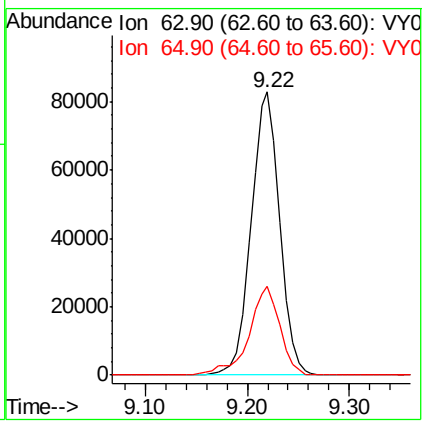


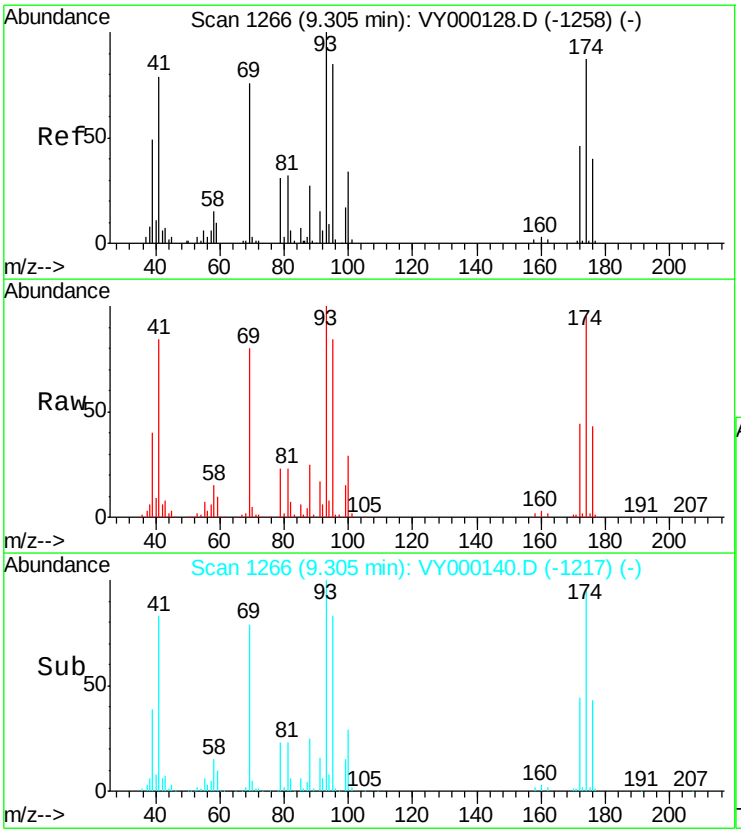
#45
1,2-Dichloropropane
Concen: 51.814 ug/l
RT: 9.22 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 161309

Ion	Ratio	Lower	Upper
63	100		
65	31.3	25.4	38.2

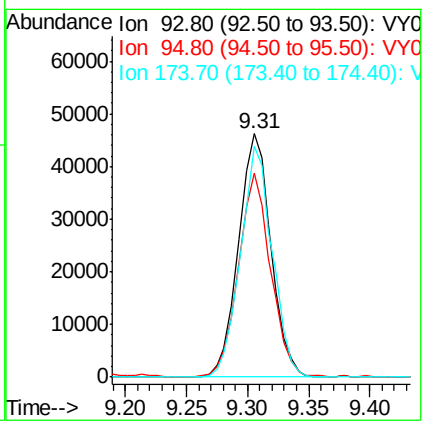


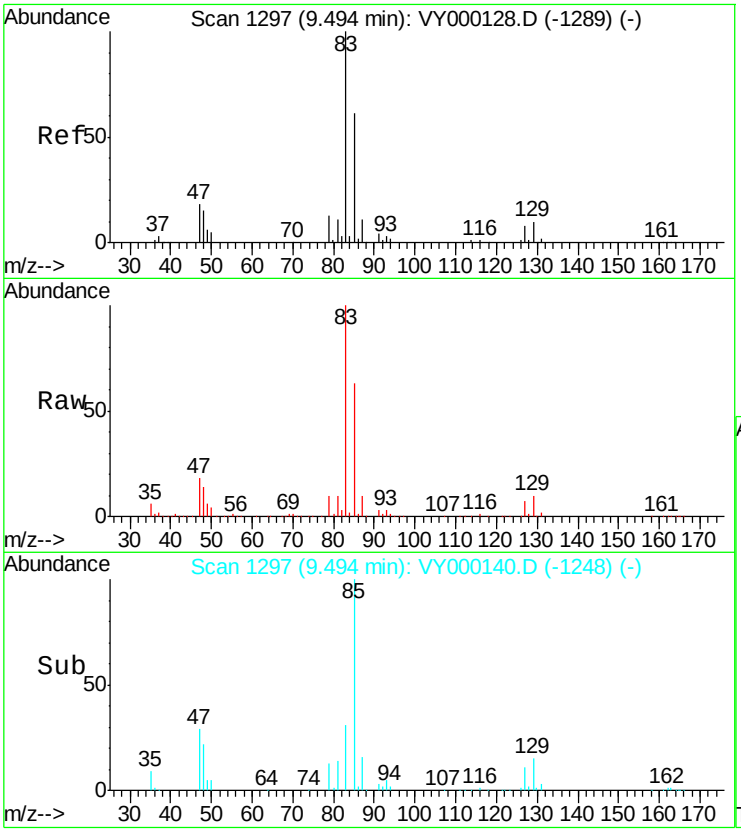


#46
Dibromomethane
Concen: 49.179 ug/l
RT: 9.31 min Scan# 1266
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion: 93 Resp: 85148

Ion	Ratio	Lower	Upper
93	100		
95	82.5	68.6	103.0
174	92.7	69.4	104.0



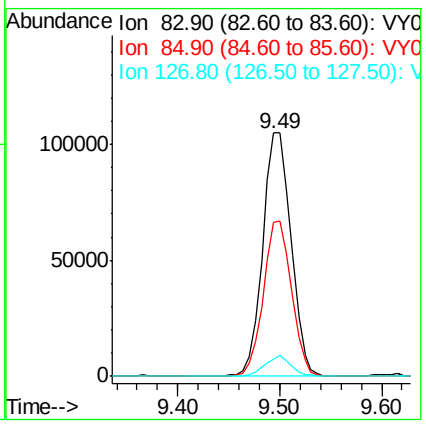


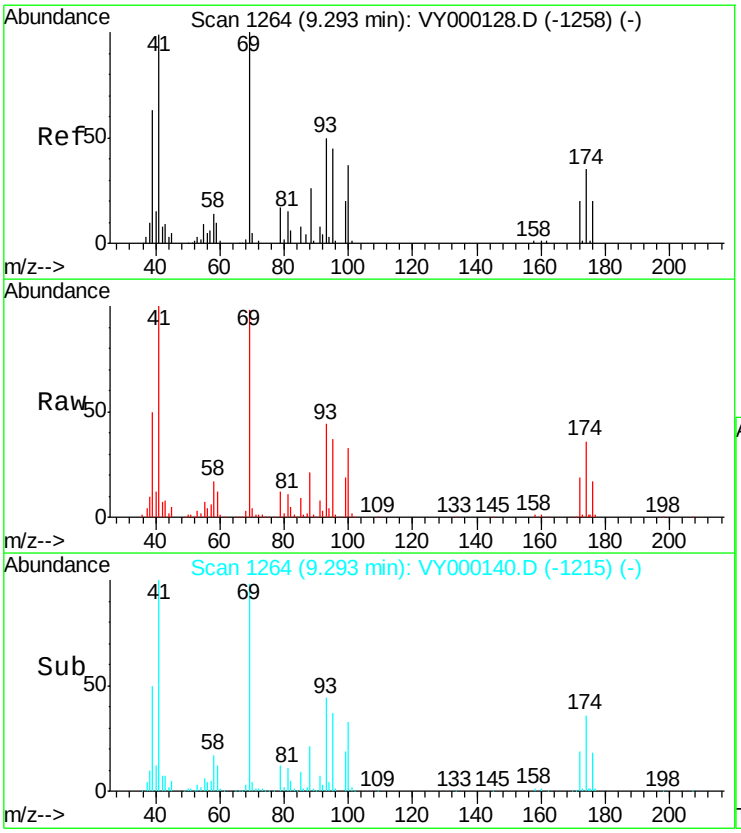
#47
Bromodichloromethane
Concen: 50.935 ug/l
RT: 9.49 min Scan# 1297
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 201919

Ion	Ratio	Lower	Upper
83	100		
85	63.1	48.6	73.0
127	6.8	6.2	9.4

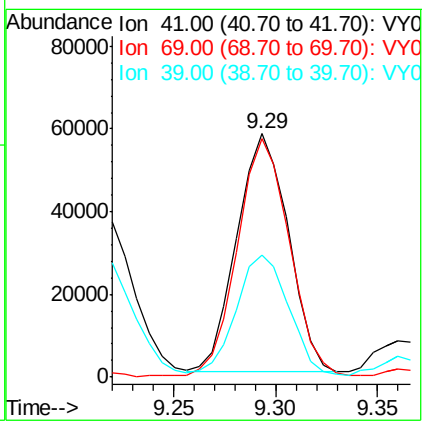


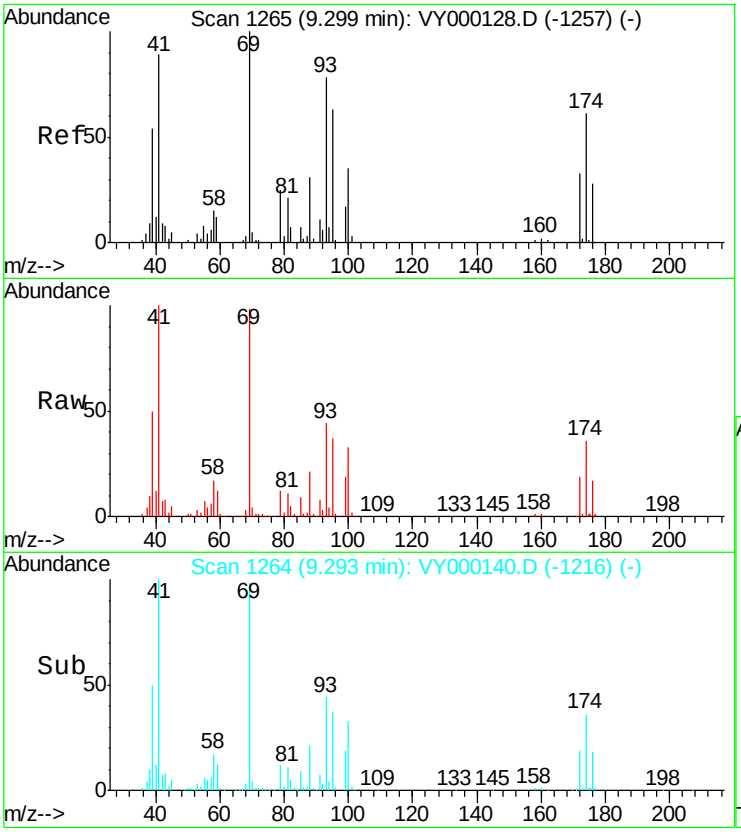


#48
Methyl methacrylate
Concen: 53.704 ug/l
RT: 9.29 min Scan# 1264
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion: 41 Resp: 101243

Ion	Ratio	Lower	Upper
41	100		
69	100.8	81.0	121.6
39	52.6	53.2	79.8#



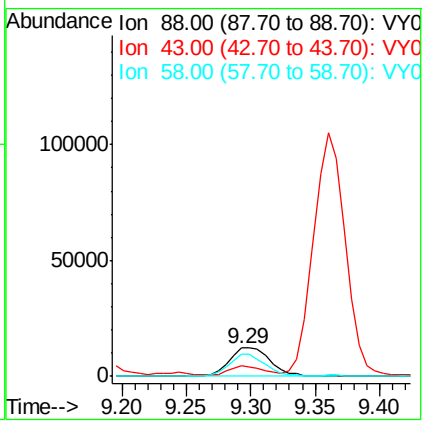


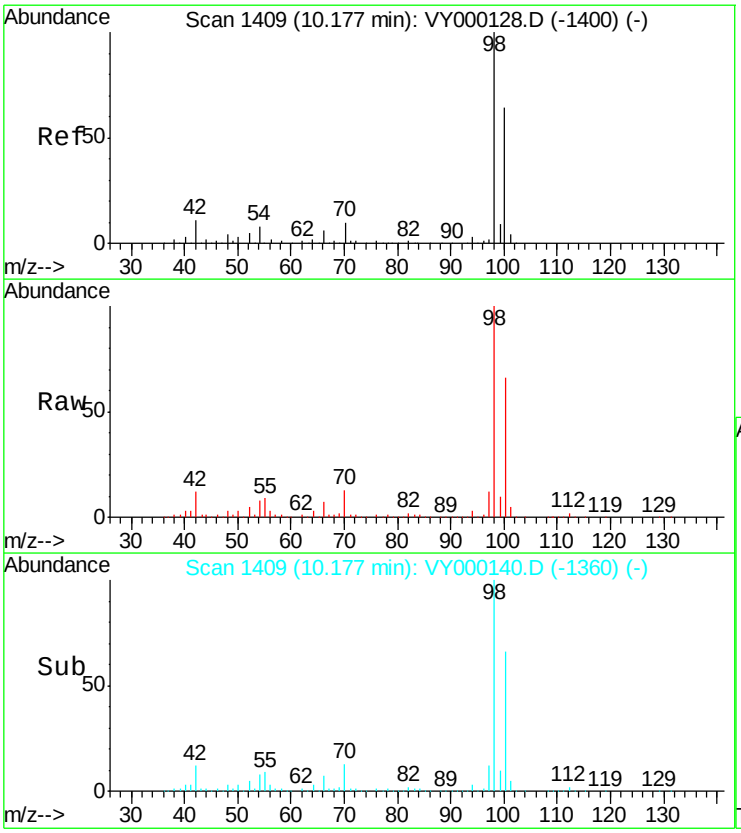
#49
1,4-Dioxane
Concen: 989.729 ug/l
RT: 9.29 min Scan# 1264
Delta R.T. -0.01 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 27053

Ion	Ratio	Lower	Upper
88	100		
43	27.0	22.6	33.8
58	69.4	42.5	63.7#

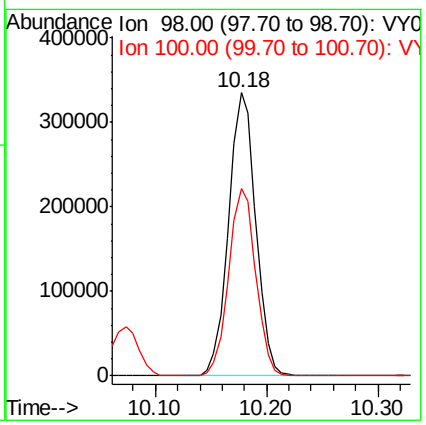


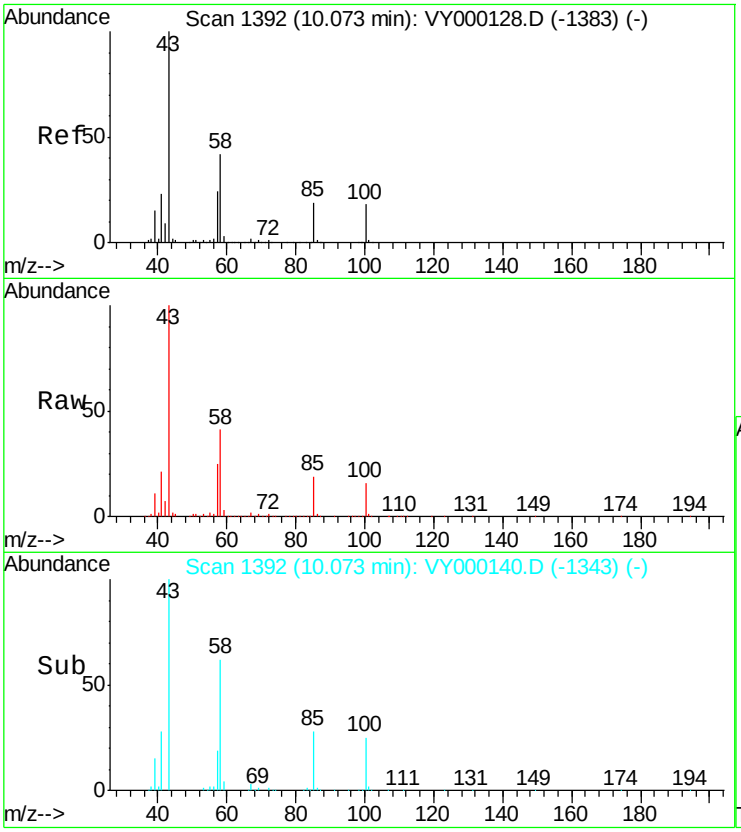


#50
Toluene-d8
Concen: 54.281 ug/l
RT: 10.18 min Scan# 1409
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion: 98 Resp: 565932

Ion	Ratio	Lower	Upper
98	100		
100	65.8	52.7	79.1



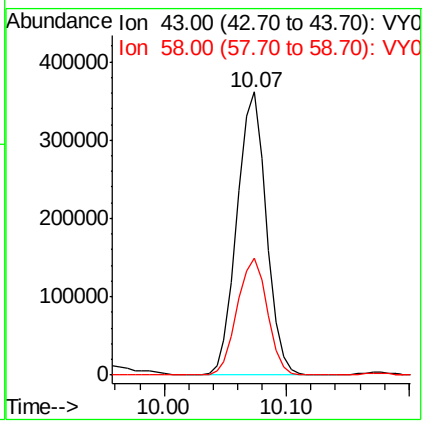


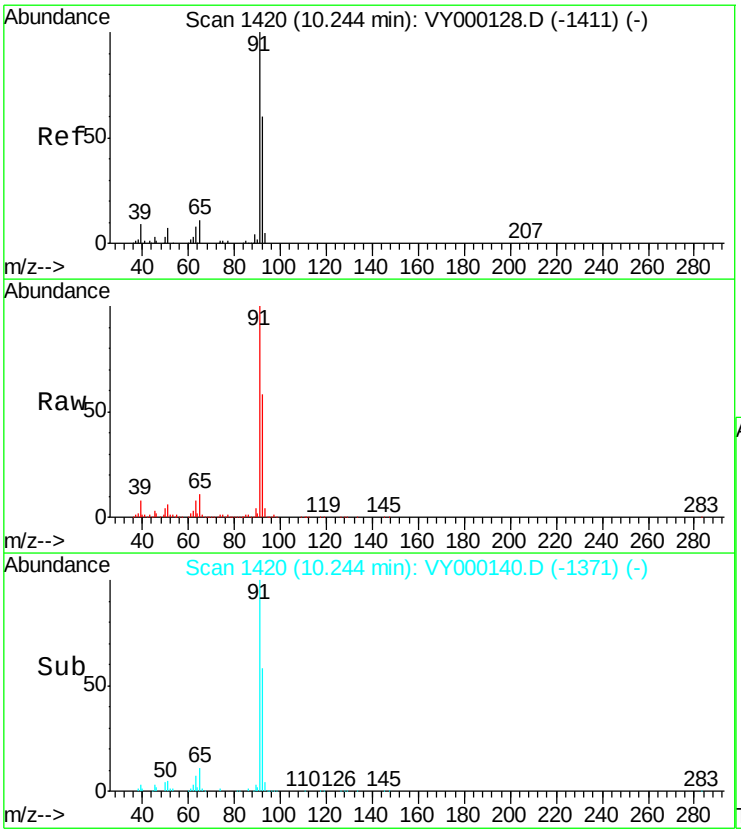
#51
4-Methyl-2-Pentanone
Concen: 266.761 ug/l
RT: 10.07 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 599670

Ion	Ratio	Lower	Upper
43	100		
58	42.7	33.0	49.6

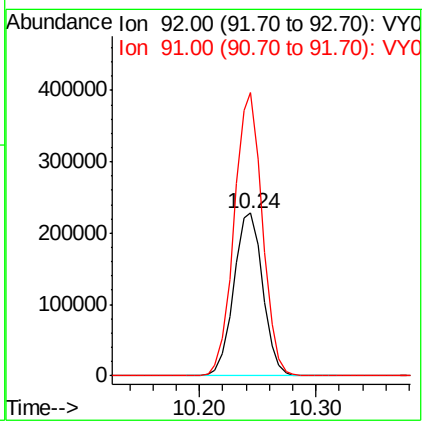


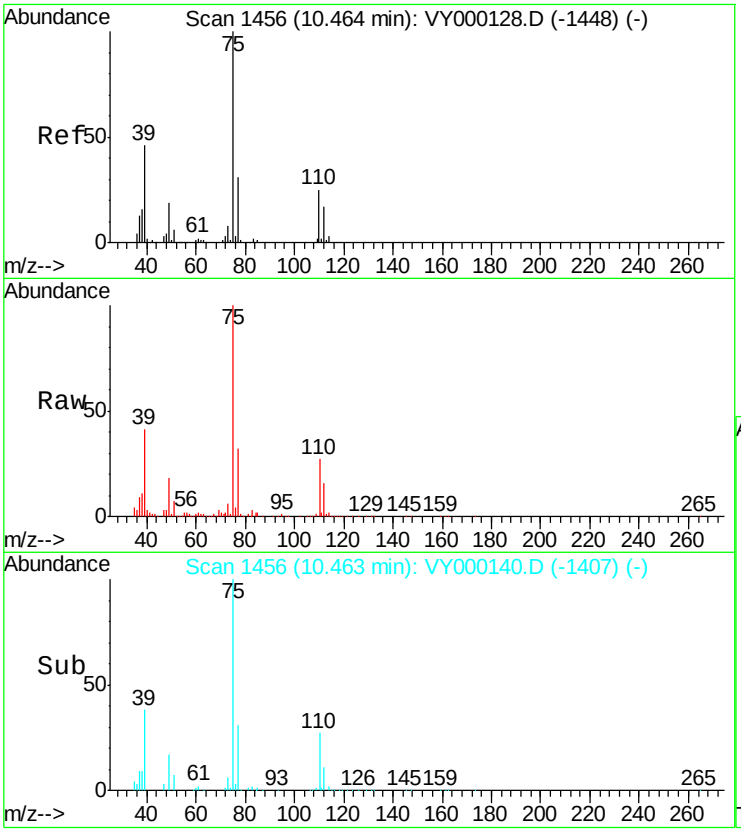


#52
Toluene
Concen: 49.751 ug/l
RT: 10.24 min Scan# 1420
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion: 92 Resp: 396256

Ion	Ratio	Lower	Upper
92	100		
91	168.2	135.7	203.5



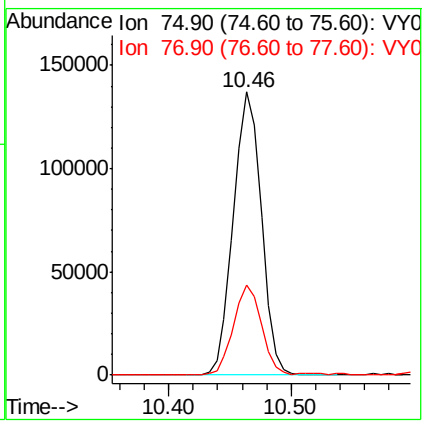


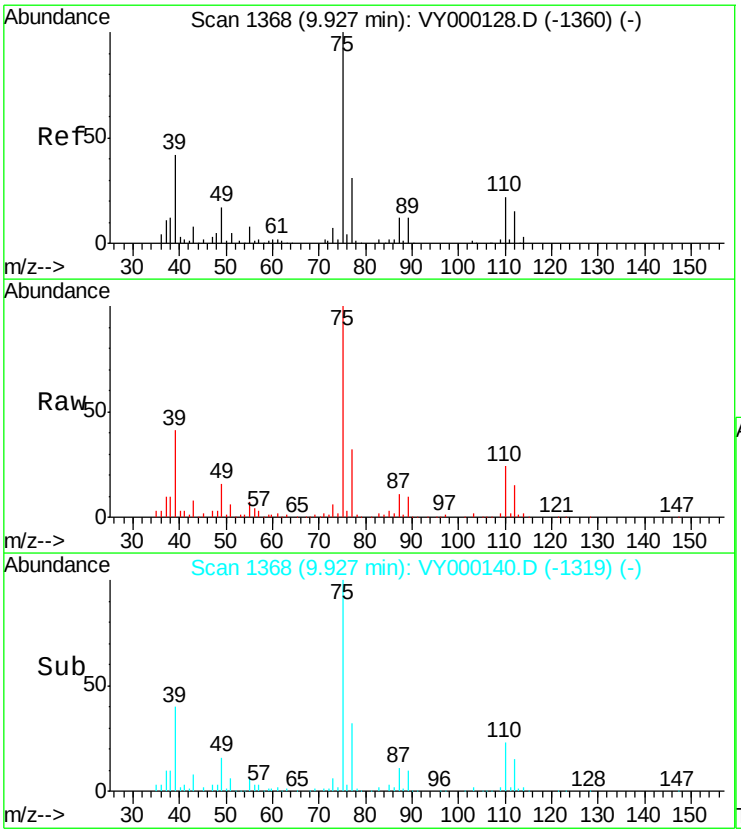
#53
t-1,3-Dichloropropene
Concen: 50.319 ug/l
RT: 10.46 min Scan# 1456
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 217523

Ion	Ratio	Lower	Upper
75	100		
77	31.8	24.9	37.3

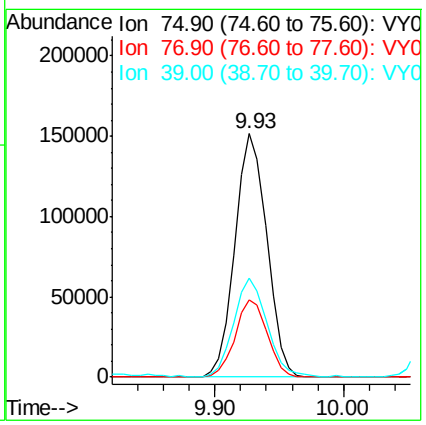


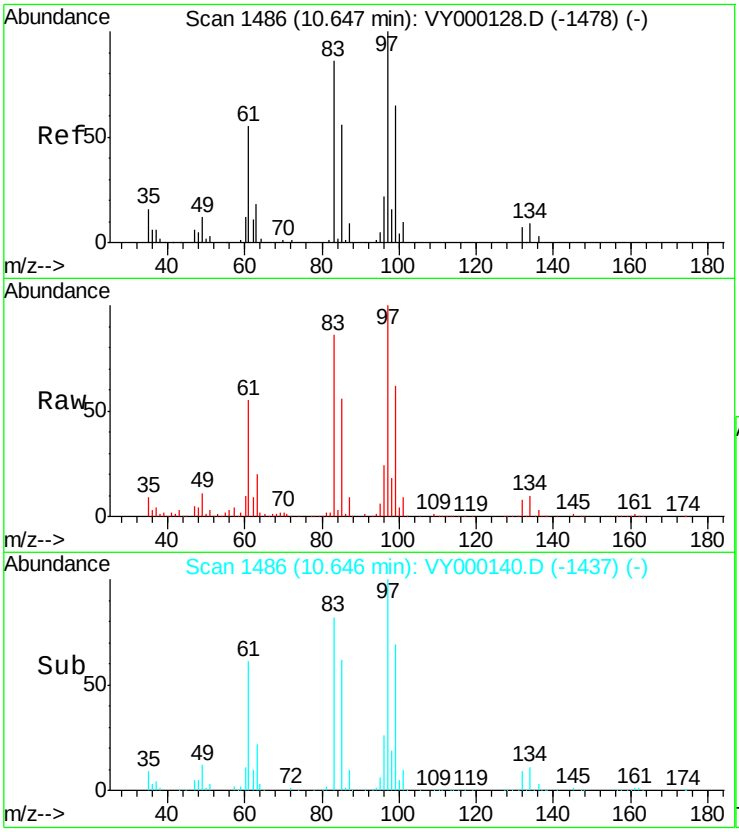


#54
cis-1,3-Dichloropropene
Concen: 51.777 ug/l
RT: 9.93 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion: 75 Resp: 259502

Ion	Ratio	Lower	Upper
75	100		
77	31.5	24.6	37.0
39	40.5	33.8	50.6



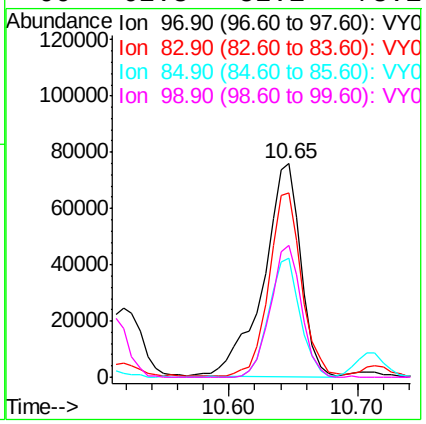


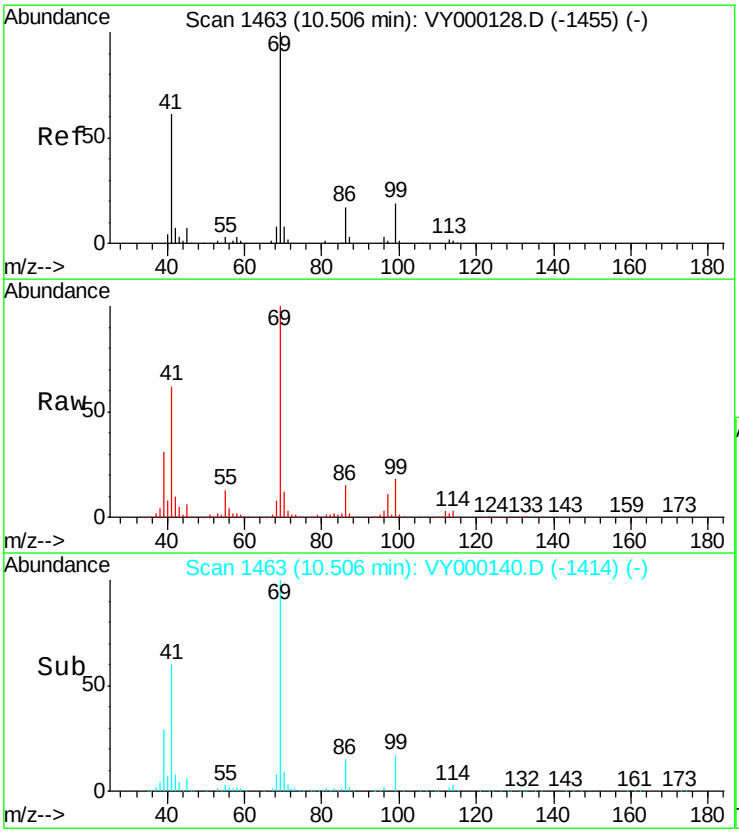
#55
1,1,2-Trichloroethane
Concen: 61.829 ug/l
RT: 10.65 min Scan# 1486
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 153302

Ion	Ratio	Lower	Upper
97	100		
83	86.5	68.8	103.2
85	56.2	44.9	67.3
99	62.3	52.1	78.1

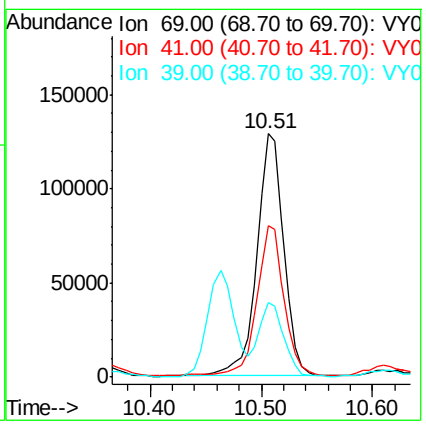


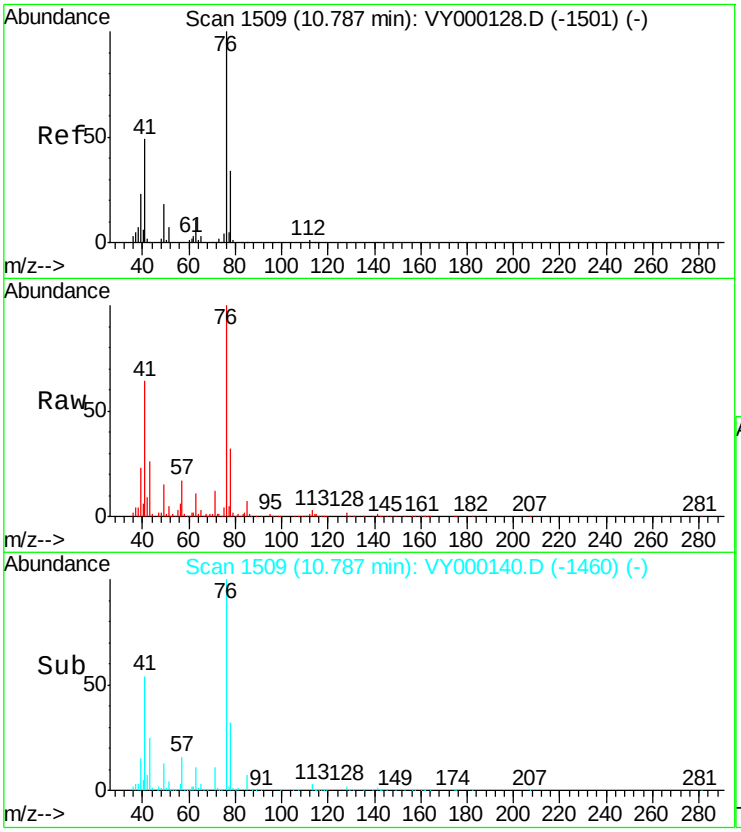


#56
Ethyl methacrylate
Concen: 61.962 ug/l
RT: 10.51 min Scan# 1463
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion: 69 Resp: 216404

Ion	Ratio	Lower	Upper
69	100		
41	63.4	47.9	71.9
39	28.5	27.4	41.0



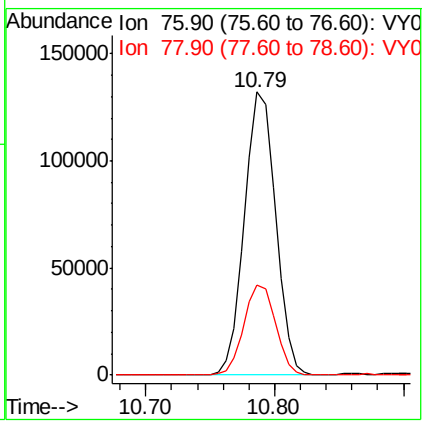


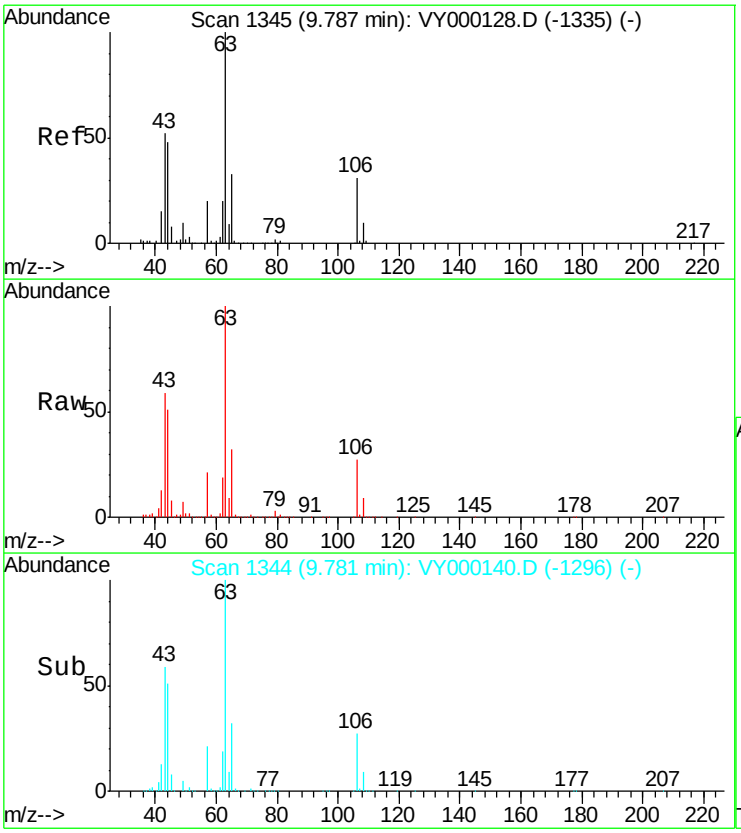
#57
1,3-Dichloropropane
Concen: 51.403 ug/l
RT: 10.79 min Scan# 1509
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 221577

Ion	Ratio	Lower	Upper
76	100		
78	32.3	26.5	39.7

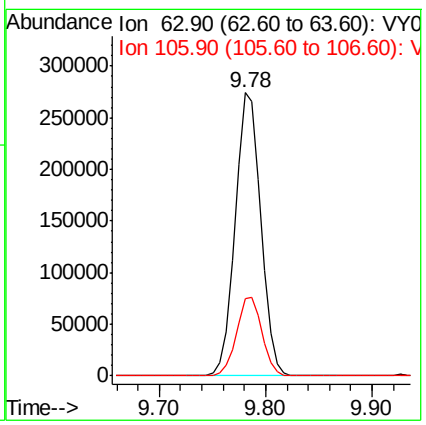


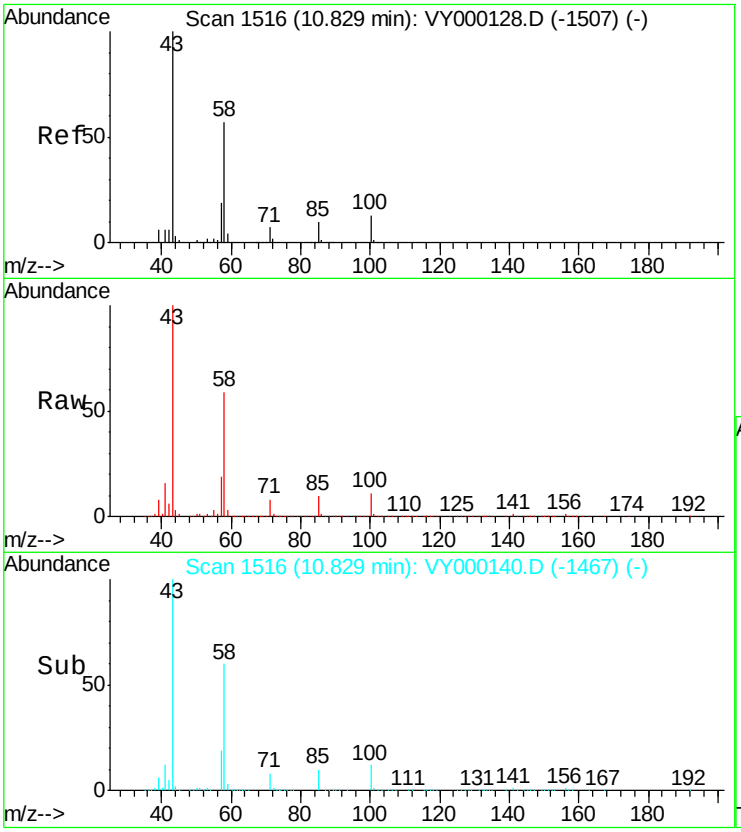


#58
2-Chloroethyl Vinyl ether
Concen: 268.579 ug/l
RT: 9.78 min Scan# 1344
Delta R.T. -0.01 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion: 63 Resp: 463101

Ion	Ratio	Lower	Upper
63	100		
106	27.8	23.2	34.8



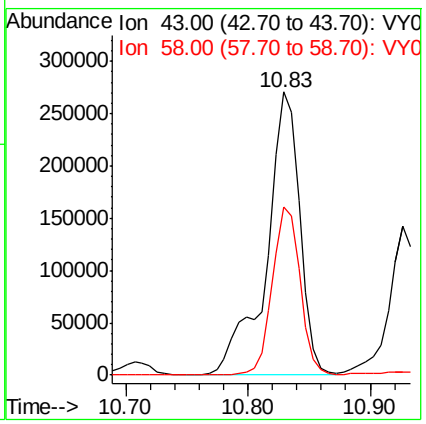


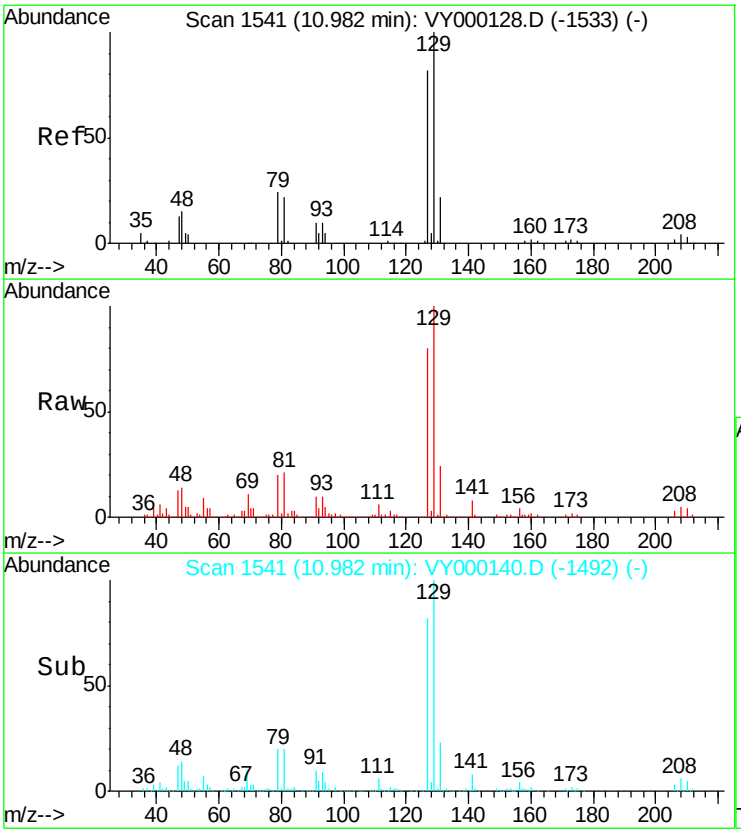
#59
2-Hexanone
Concen: 324.328 ug/l
RT: 10.83 min Scan# 1516
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 510691

Ion	Ratio	Lower	Upper
43	100		
58	49.8	29.1	87.3

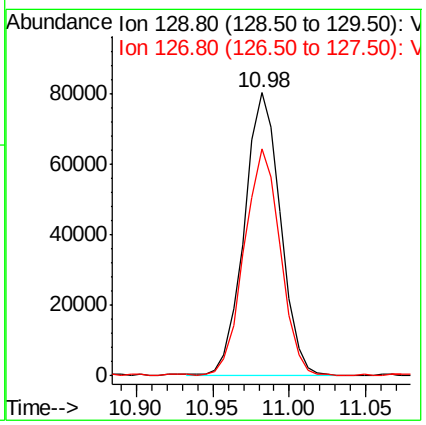


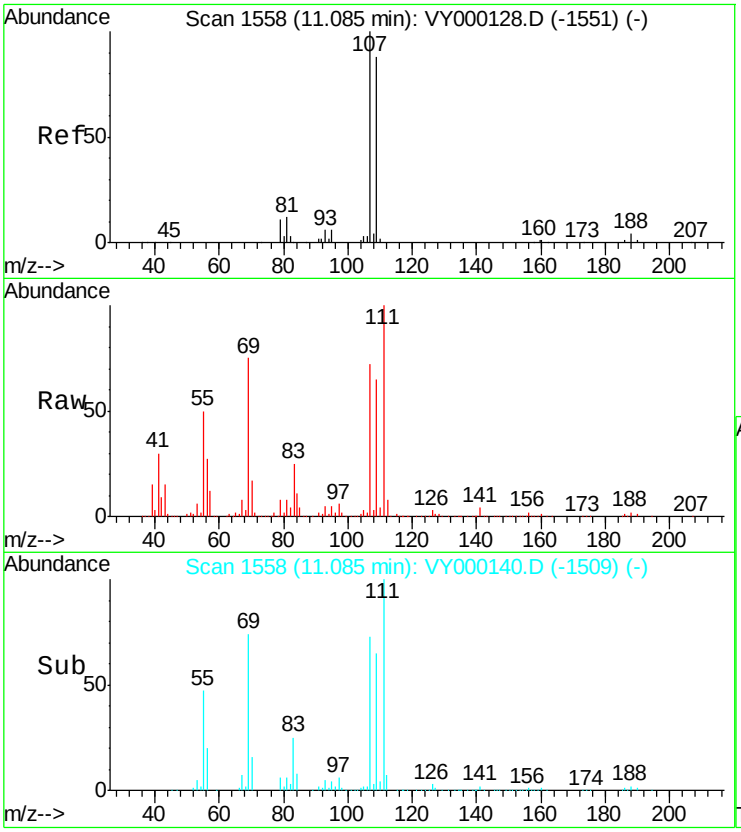


#60
Dibromochloromethane
Concen: 50.700 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion:129 Resp: 131382

Ion	Ratio	Lower	Upper
129	100		
127	80.4	37.5	112.3



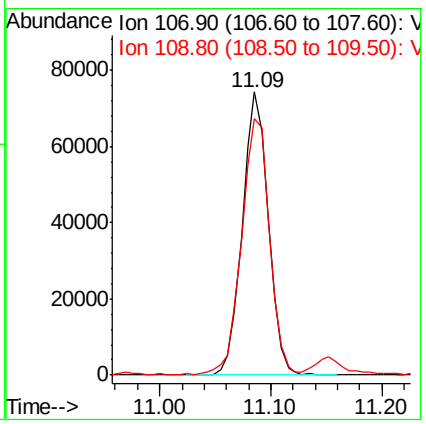


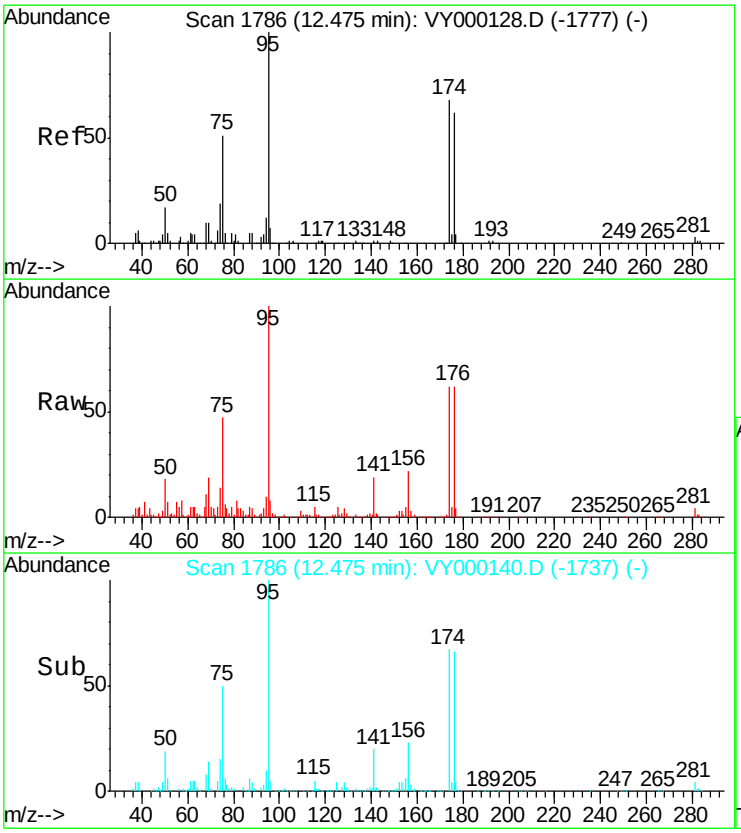
#61
1,2-Dibromoethane
Concen: 51.804 ug/l
RT: 11.09 min Scan# 1558
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 120714

Ion	Ratio	Lower	Upper
107	100		
109	97.1	74.0	111.0

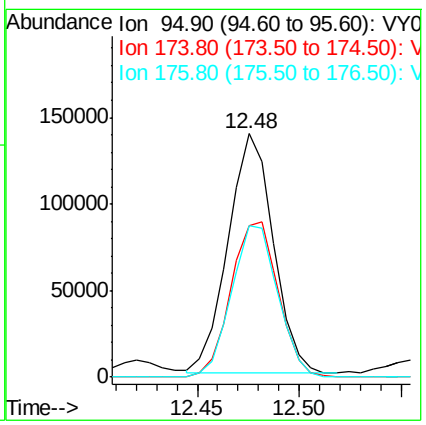


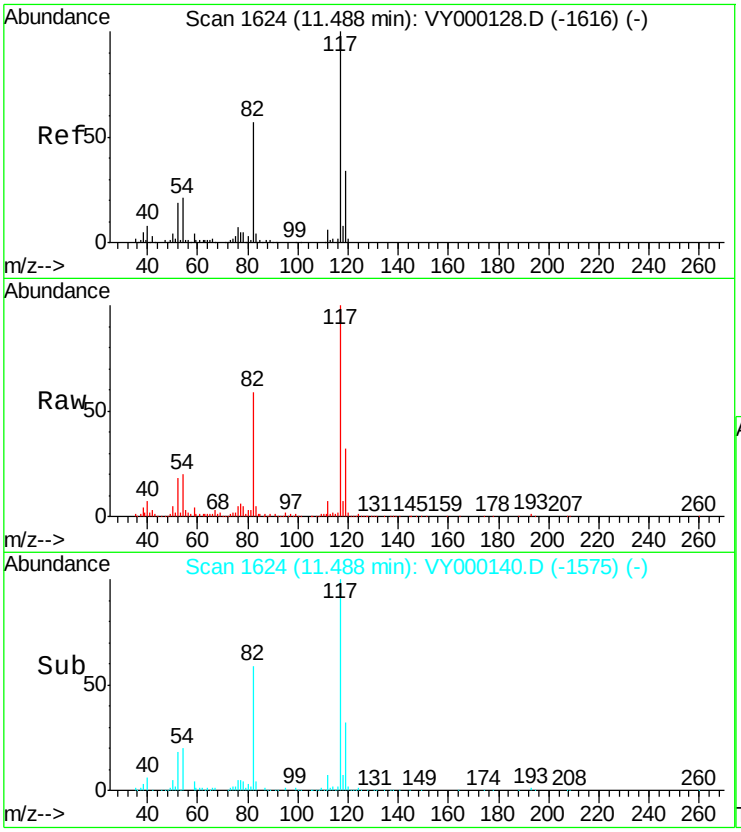


#62
4-Bromofluorobenzene
Concen: 55.252 ug/l
RT: 12.48 min Scan# 1786
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion: 95 Resp: 211864

Ion	Ratio	Lower	Upper
95	100		
174	68.1	0.0	140.8
176	65.2	0.0	135.0



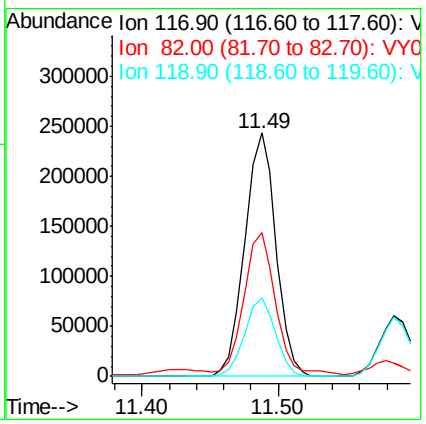


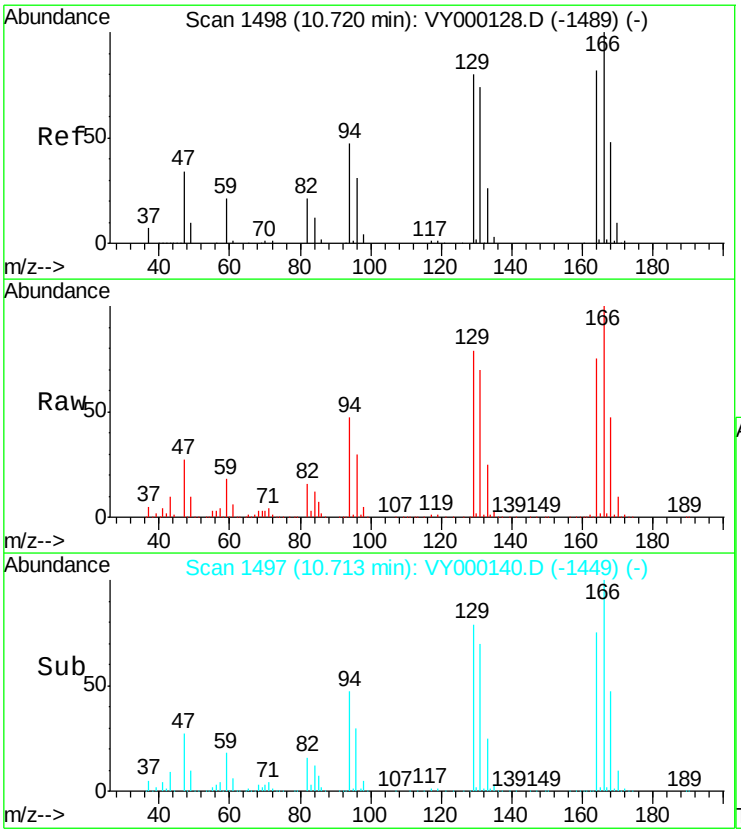
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1624
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 390663

Ion	Ratio	Lower	Upper
117	100		
82	57.9	45.5	68.3
119	32.2	27.3	40.9

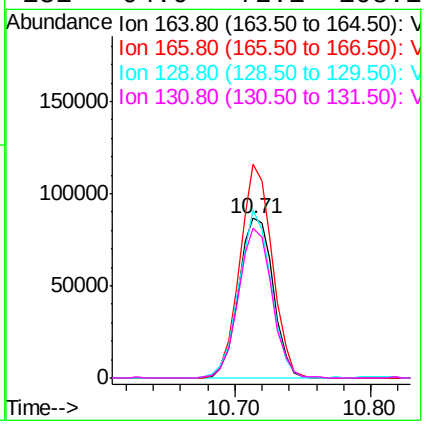


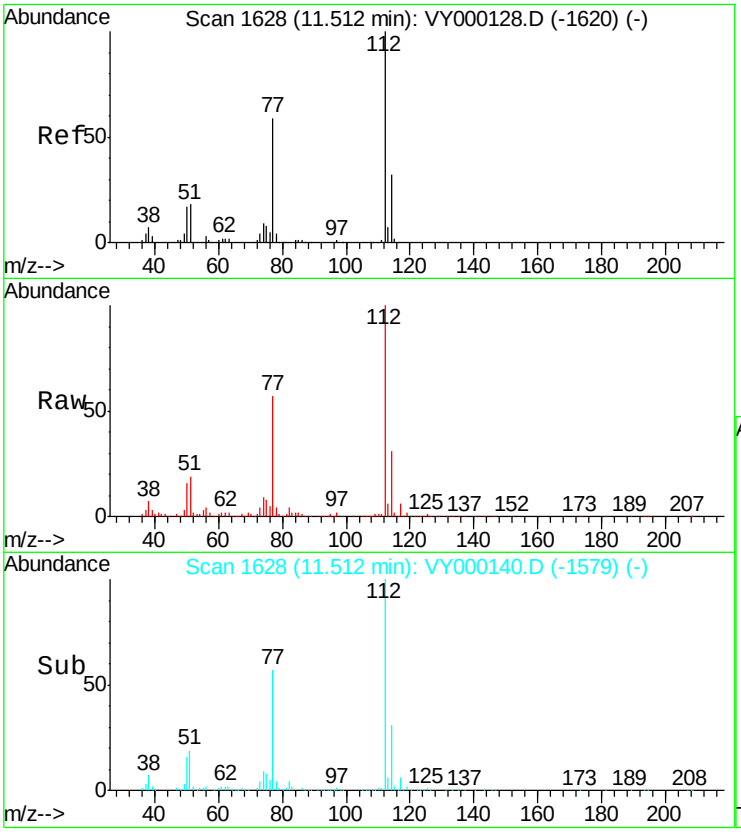


#64
Tetrachloroethene
Concen: 51.452 ug/l
RT: 10.71 min Scan# 1497
Delta R.T. -0.01 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion:164 Resp: 153000

Ion	Ratio	Lower	Upper
164	100		
166	133.9	97.0	145.6
129	105.1	77.6	116.4
131	94.0	72.1	108.1



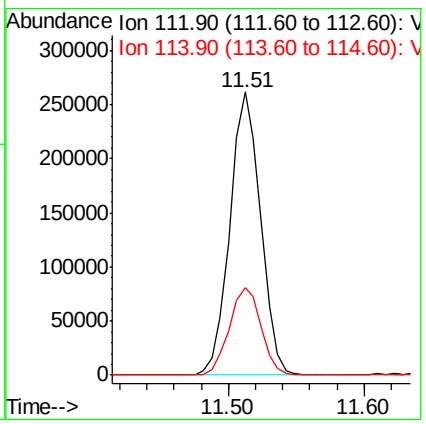


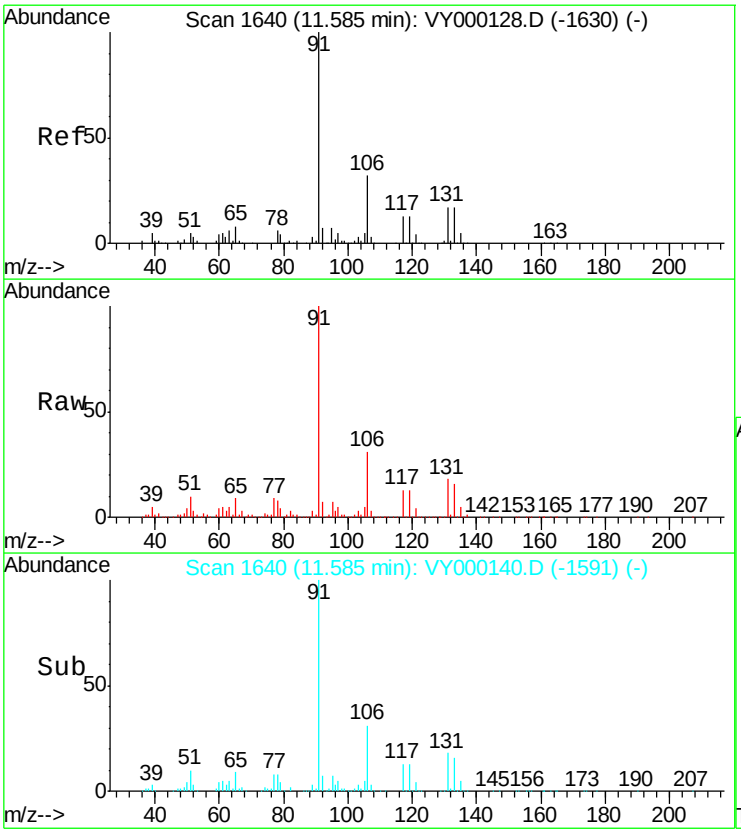
#65
Chlorobenzene
Concen: 51.562 ug/l
RT: 11.51 min Scan# 1628
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 408909

Ion	Ratio	Lower	Upper
112	100		
114	31.0	25.6	38.4

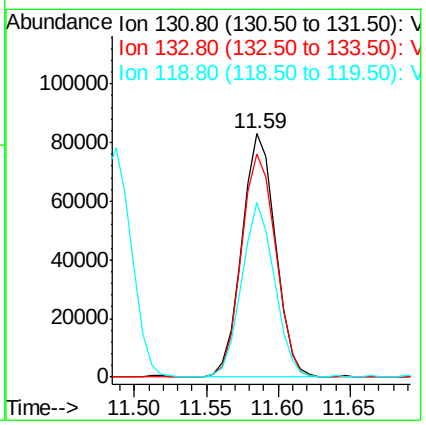


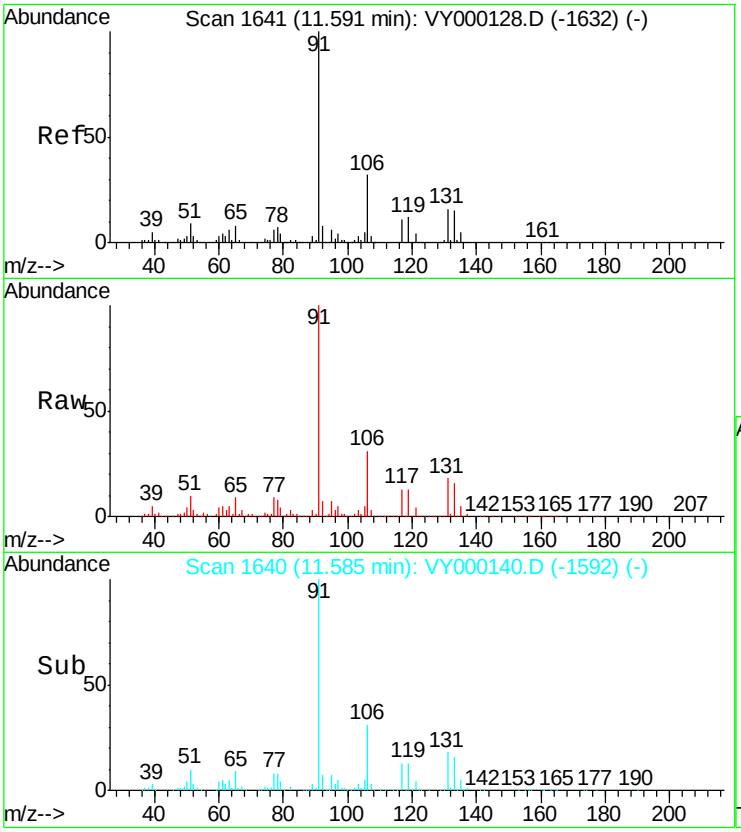


#66
1,1,1,2-Tetrachloroethane
Concen: 52.559 ug/l
RT: 11.59 min Scan# 1640
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion:131 Resp: 133933

Ion	Ratio	Lower	Upper
131	100		
133	93.5	47.5	142.5
119	69.6	35.4	106.2



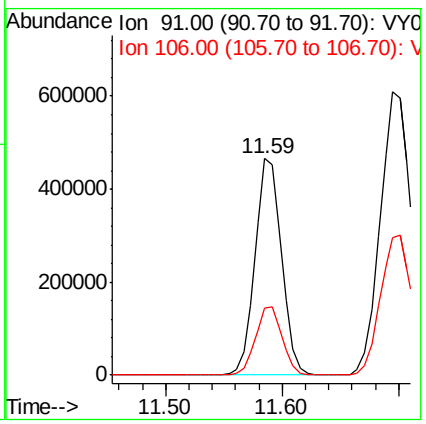


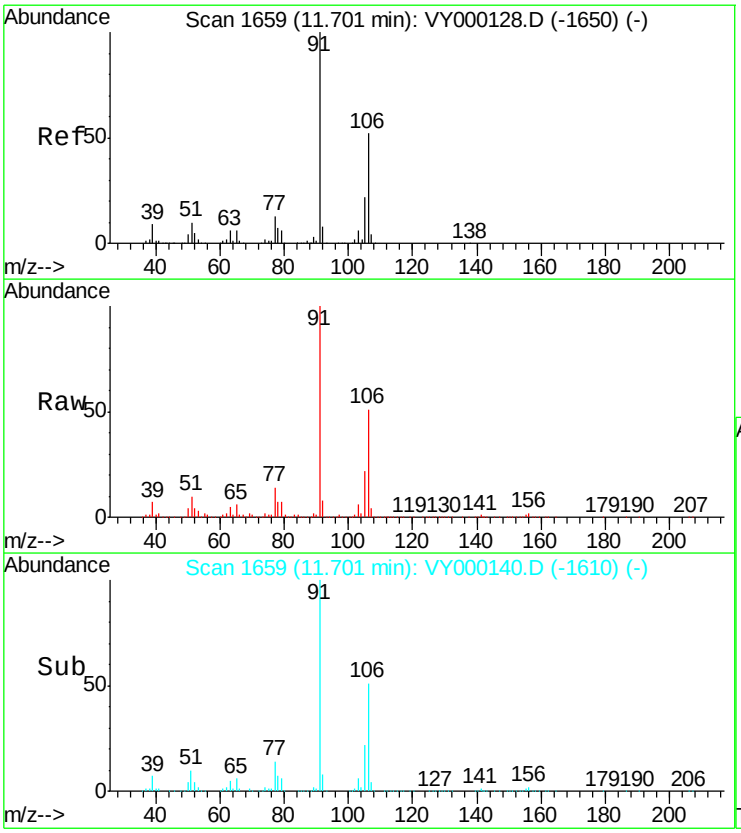
#67
Ethyl Benzene
Concen: 51.336 ug/l
RT: 11.59 min Scan# 1640
Delta R.T. -0.01 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 740027

Ion	Ratio	Lower	Upper
91	100		
106	30.7	25.6	38.4

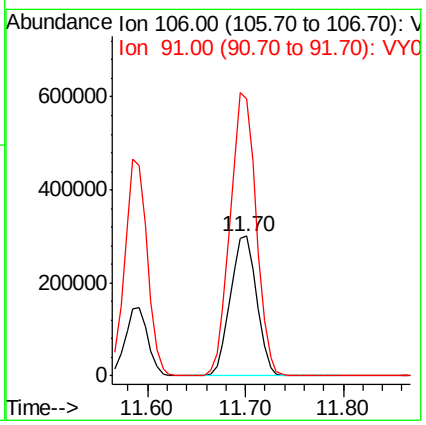


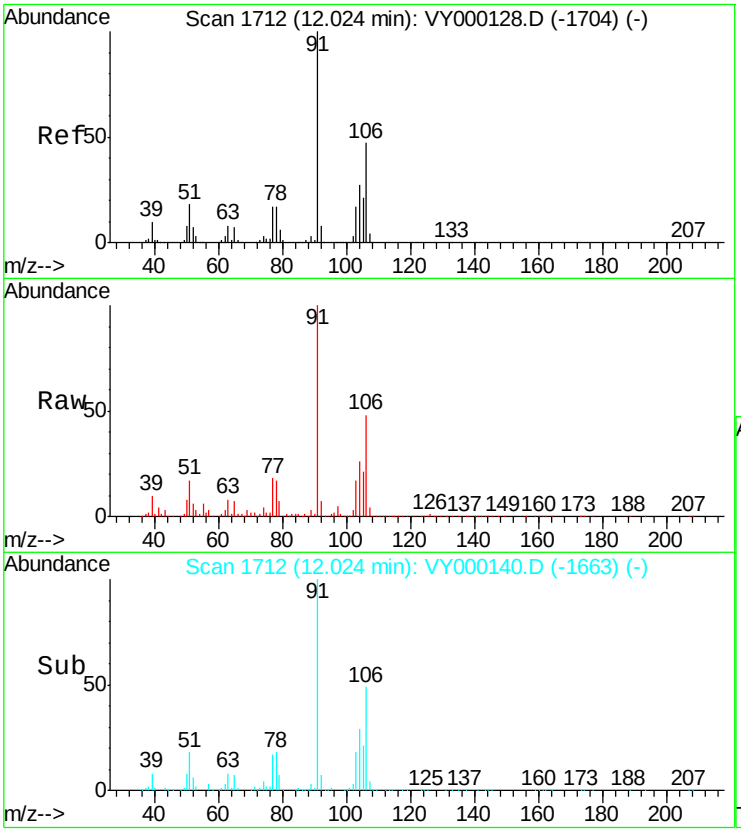


#68
m/p-Xylenes
Concen: 101.280 ug/l
RT: 11.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion:106 Resp: 563012

Ion	Ratio	Lower	Upper
106	100		
91	199.6	154.6	232.0



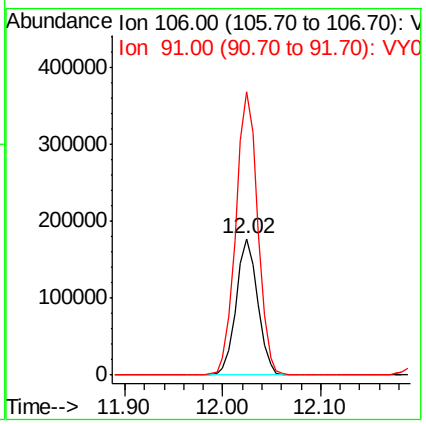


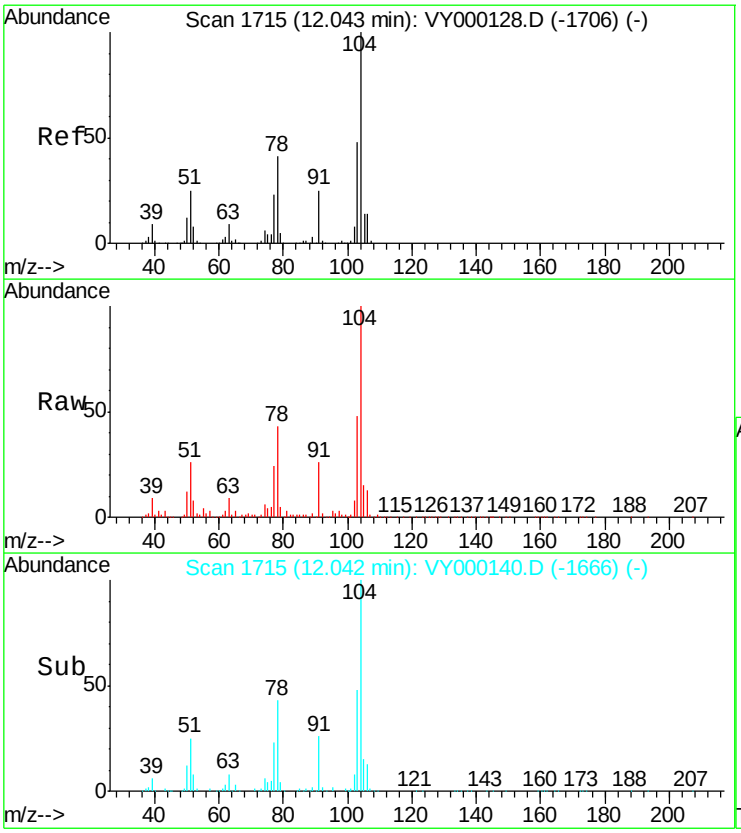
#69
o-Xylene
Concen: 50.966 ug/l
RT: 12.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 270839

Ion	Ratio	Lower	Upper
106	100		
91	209.8	102.1	306.1

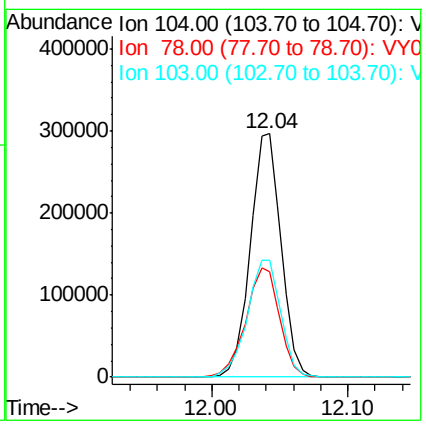


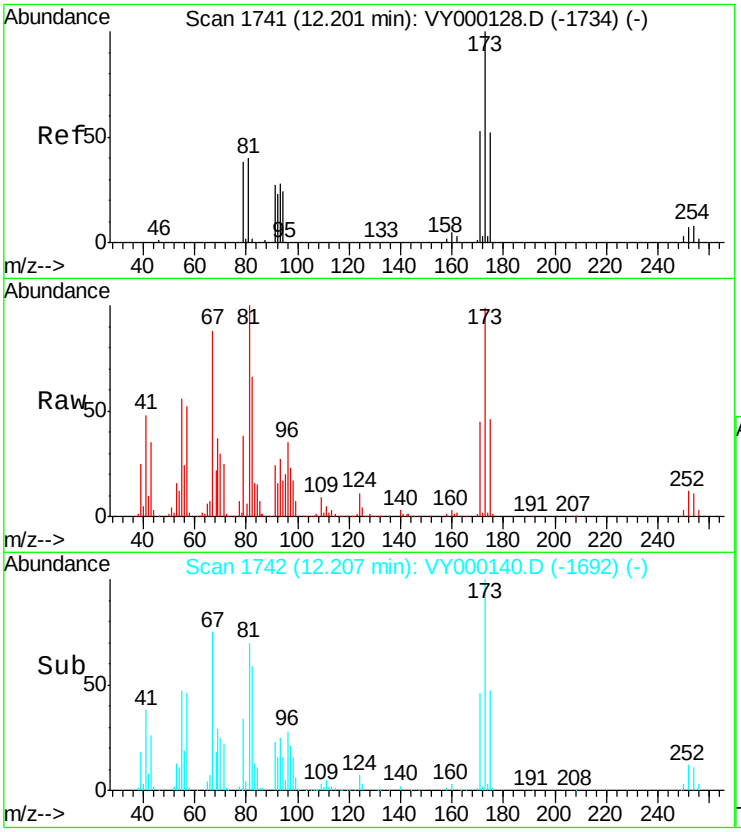


#70
Styrene
Concen: 52.409 ug/l
RT: 12.04 min Scan# 1715
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion:104 Resp: 470576

Ion	Ratio	Lower	Upper
104	100		
78	49.0	37.3	55.9
103	52.2	42.2	63.2



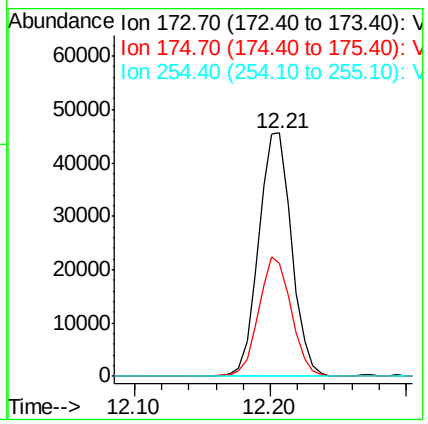


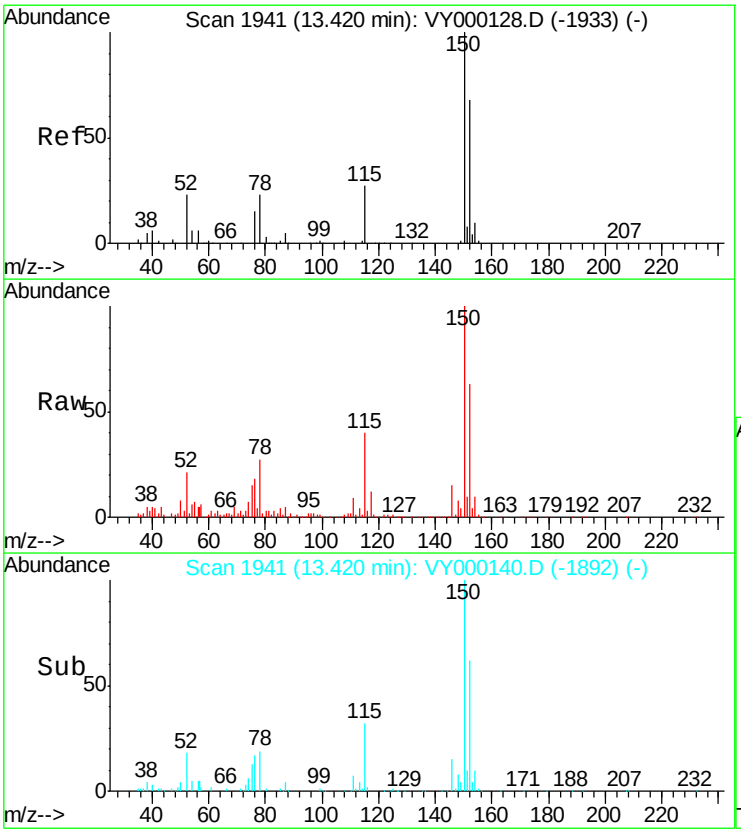
#71
Bromoform
Concen: 53.860 ug/l
RT: 12.21 min Scan# 1742
Delta R.T. 0.01 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:173 Resp: 77493

Ion	Ratio	Lower	Upper
173	100		
175	48.4	23.9	71.8
254	0.0	0.0	0.0

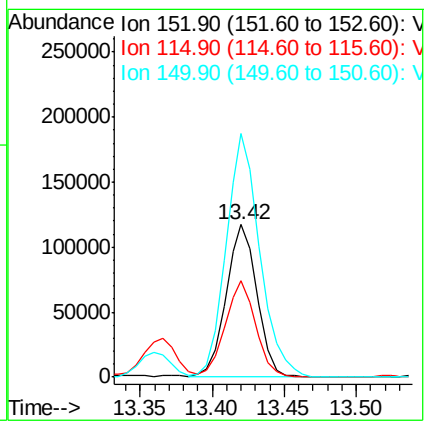


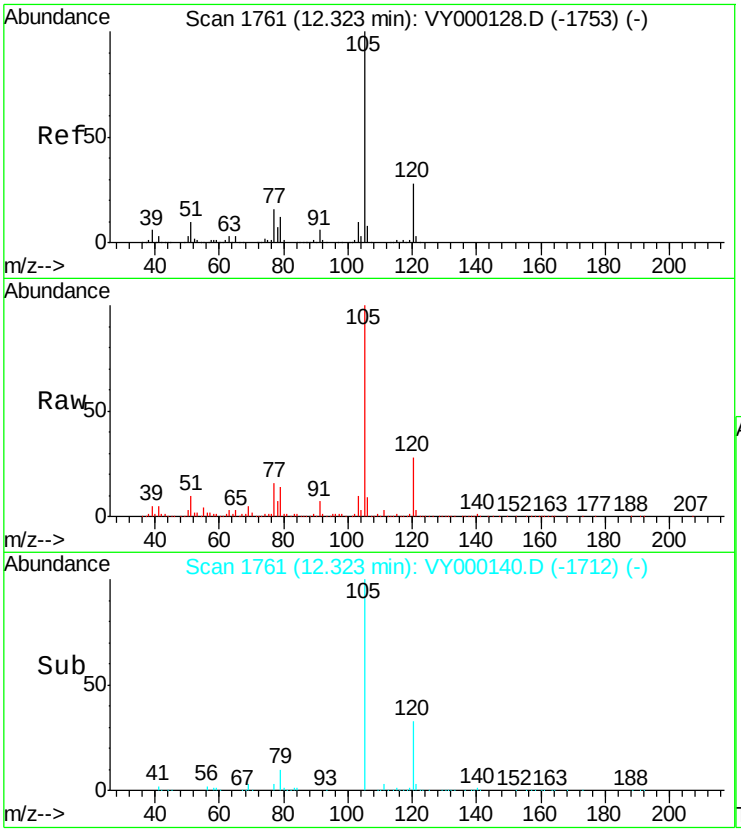


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1941
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion:152 Resp: 175860

Ion	Ratio	Lower	Upper
152	100		
115	62.0	30.8	92.3
150	173.6	0.0	354.6



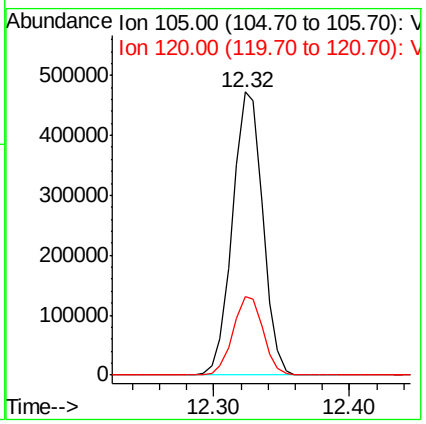


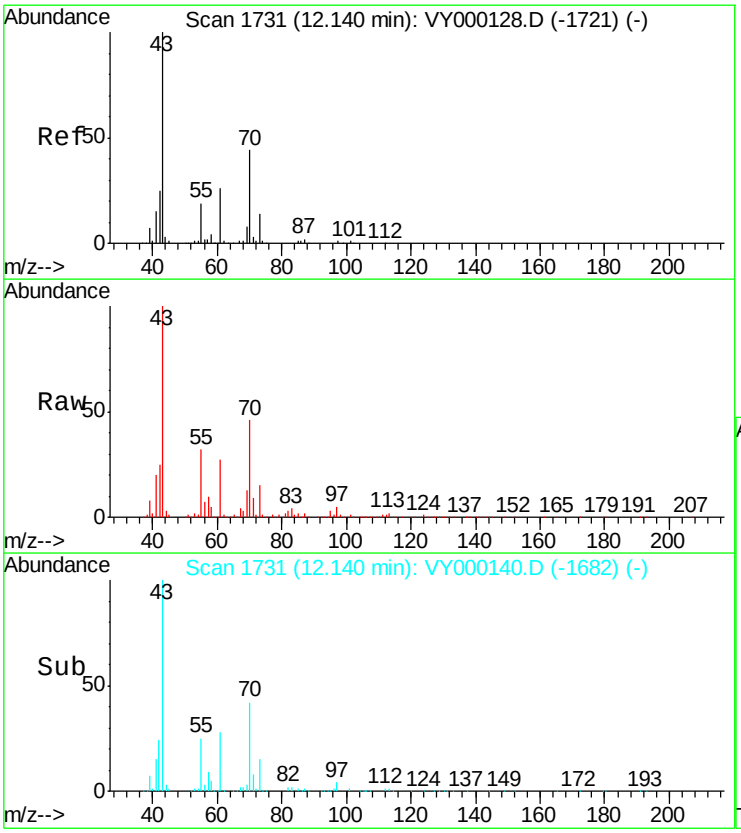
#73
Isopropylbenzene
Concen: 52.263 ug/l
RT: 12.32 min Scan# 1761
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 731791

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.8	41.3

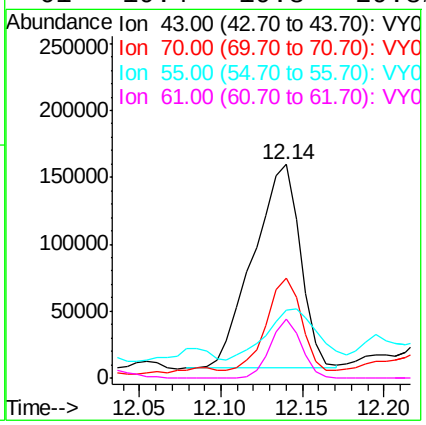


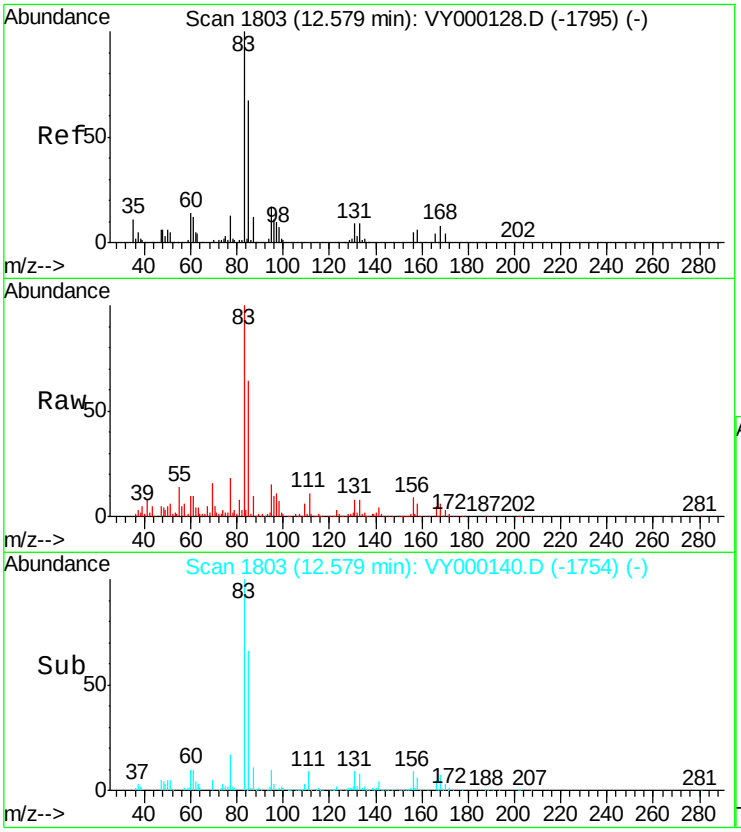


#74
N-amyl acetate
Concen: 77.581 ug/l
RT: 12.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion: 43 Resp: 302754

Ion	Ratio	Lower	Upper
43	100		
70	33.6	35.7	53.5#
55	28.1	17.2	25.8#
61	19.4	19.8	29.8#



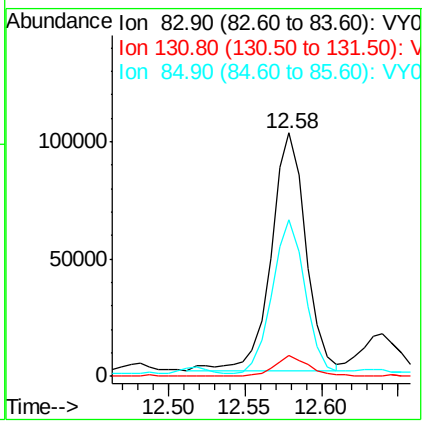


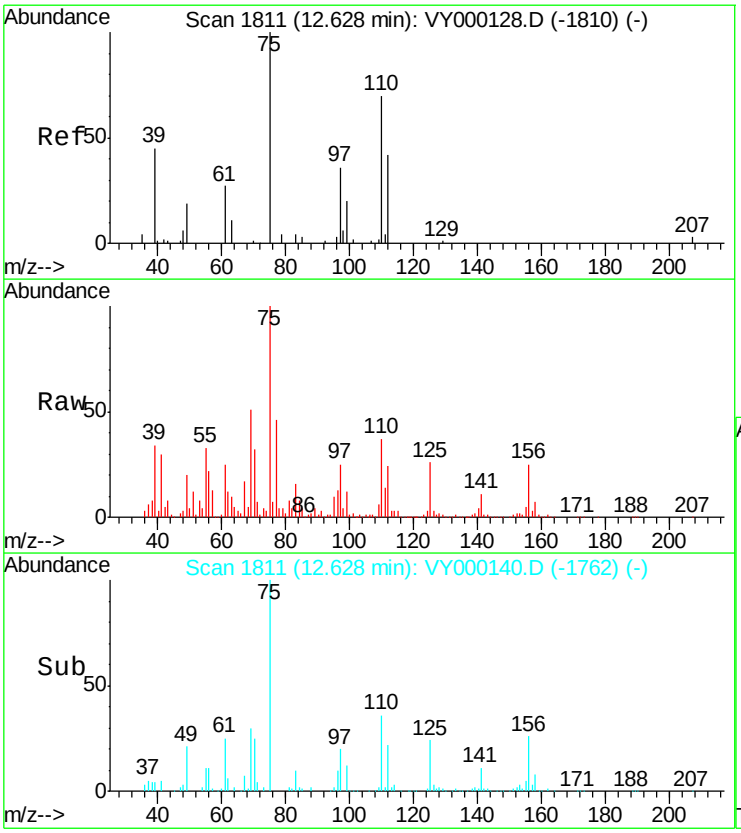
#75
1,1,2,2-Tetrachloroethane
Concen: 57.061 ug/l
RT: 12.58 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 159525

Ion	Ratio	Lower	Upper
83	100		
131	8.8	4.9	14.6
85	62.0	32.0	96.0

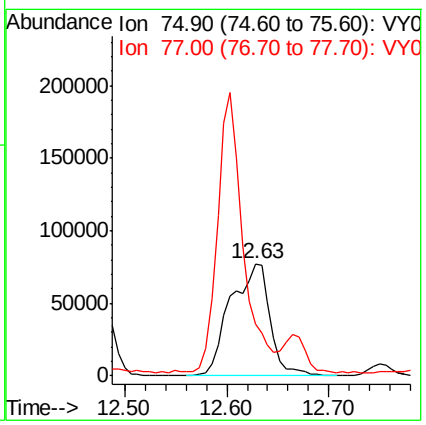


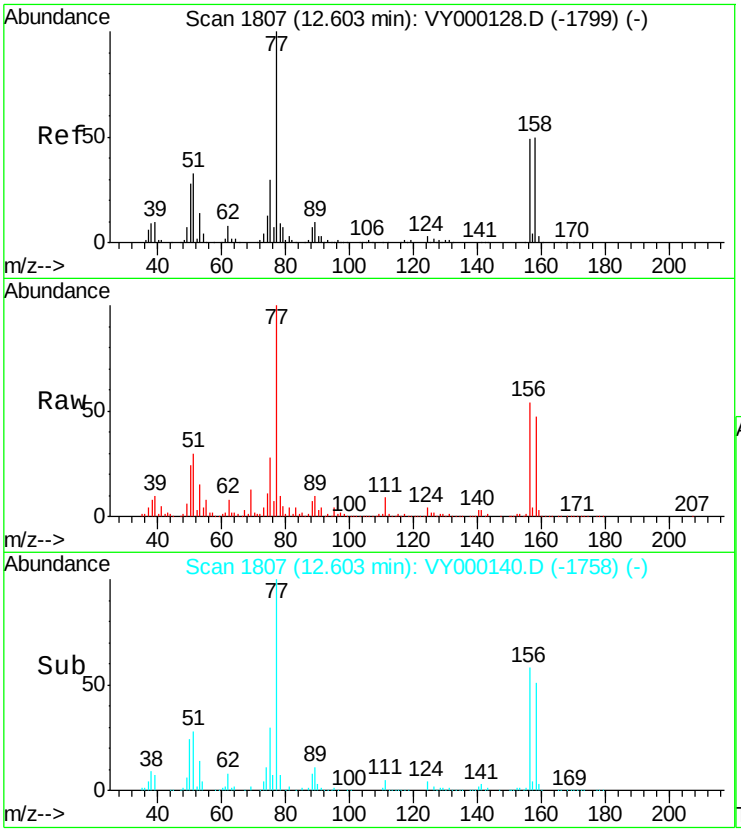


#76
1,2,3-Trichloropropane
Concen: 112.631 ug/l
RT: 12.63 min Scan# 1811
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion: 75 Resp: 207576

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



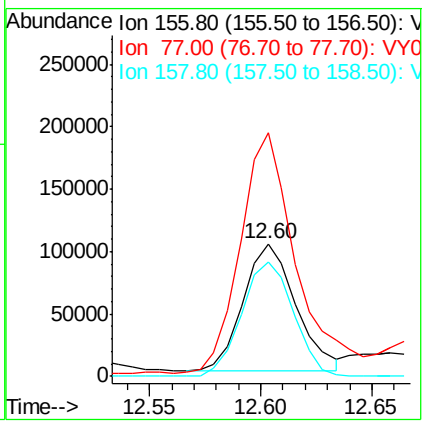


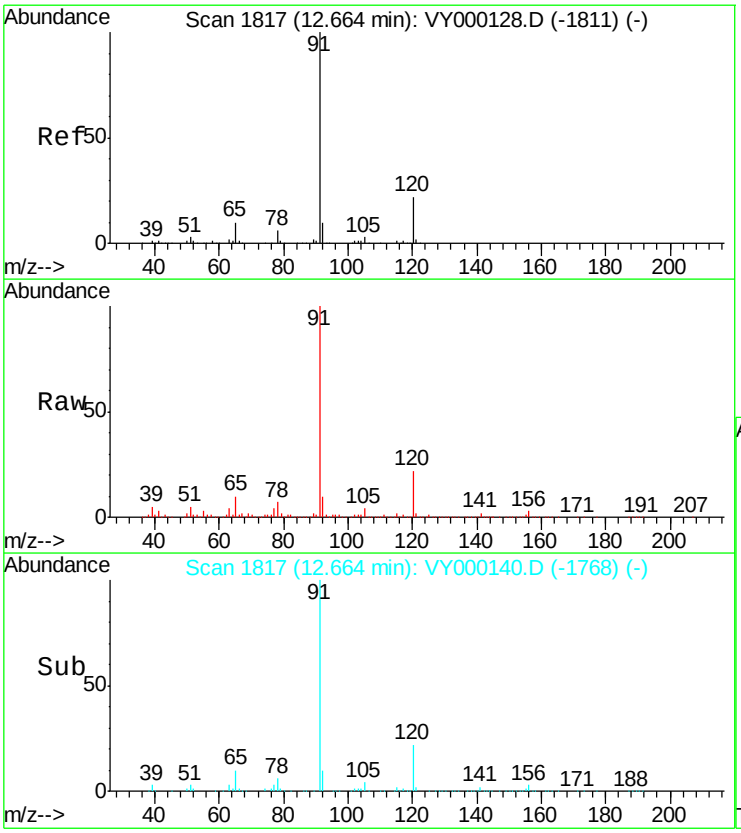
#77
Bromobenzene
Concen: 57.121 ug/l
RT: 12.60 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 167247

Ion	Ratio	Lower	Upper
156	100		
77	201.0	105.0	314.9
158	88.7	48.4	145.2

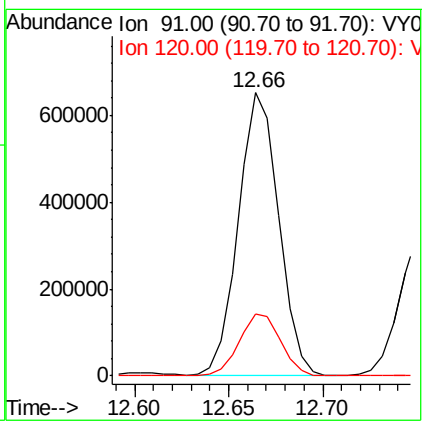


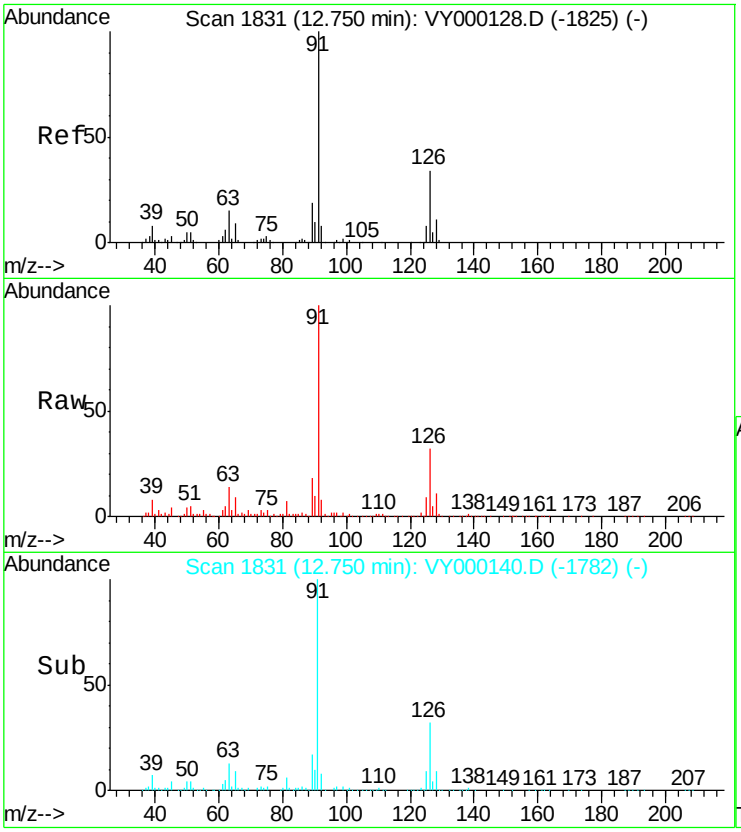


#78
n-propylbenzene
Concen: 55.673 ug/l
RT: 12.66 min Scan# 1817
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion: 91 Resp: 964089

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.6	34.7



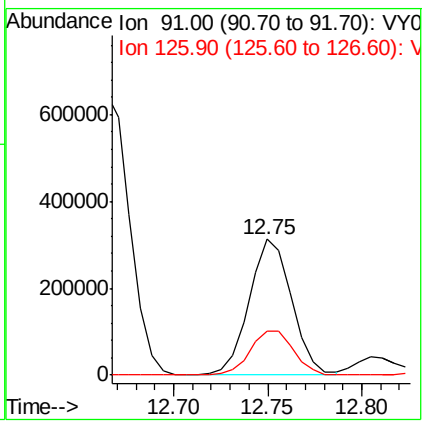


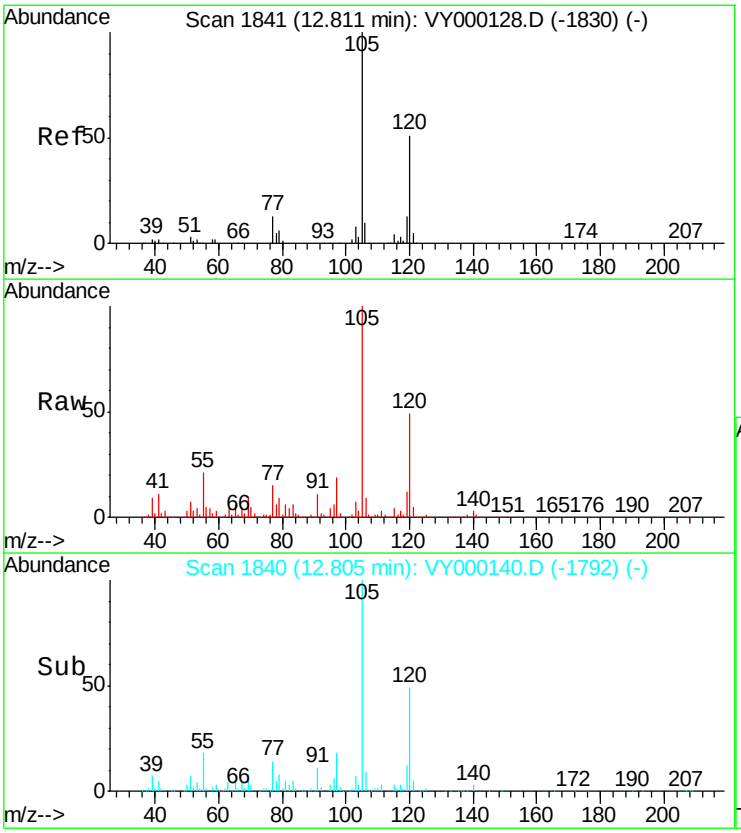
#79
2-Chlorotoluene
Concen: 51.026 ug/l
RT: 12.75 min Scan# 1831
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 485075

Ion	Ratio	Lower	Upper
91	100		
126	33.8	17.5	52.5

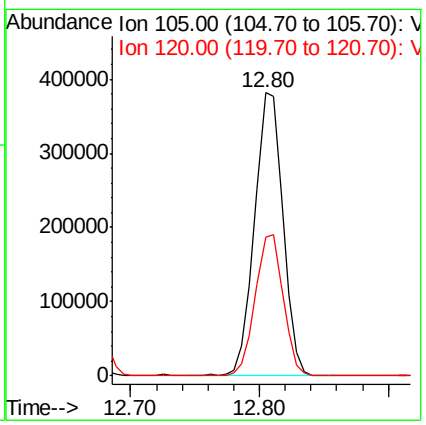


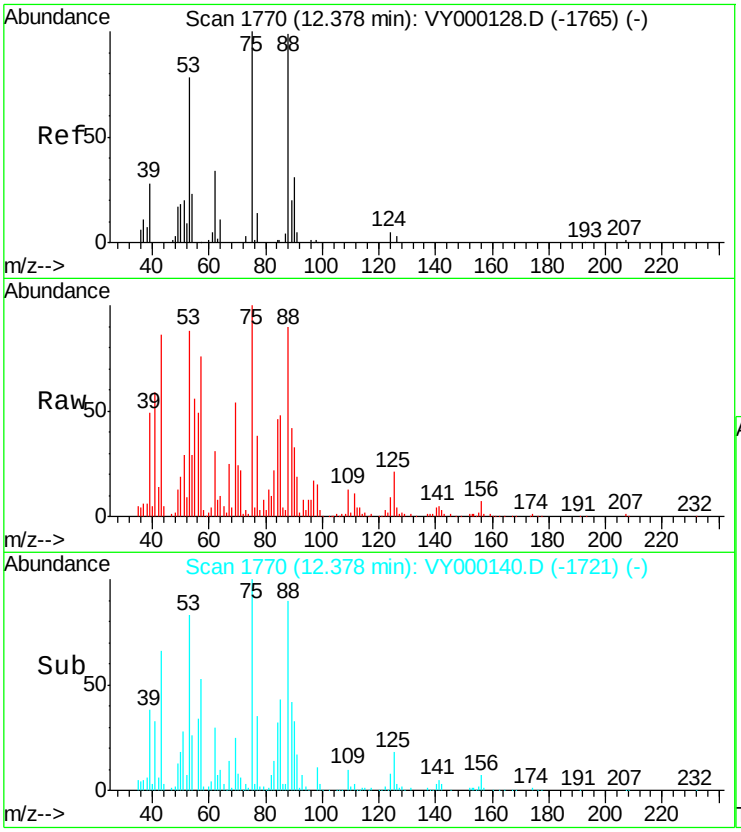


#80
1,3,5-Trimethylbenzene
Concen: 49.303 ug/l
RT: 12.80 min Scan# 1840
Delta R.T. -0.01 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion:105 Resp: 577724

Ion	Ratio	Lower	Upper
105	100		
120	49.5	25.3	75.8



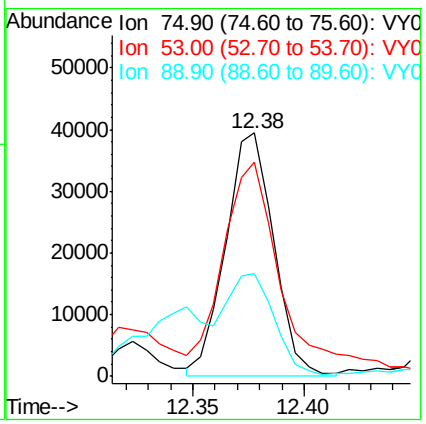


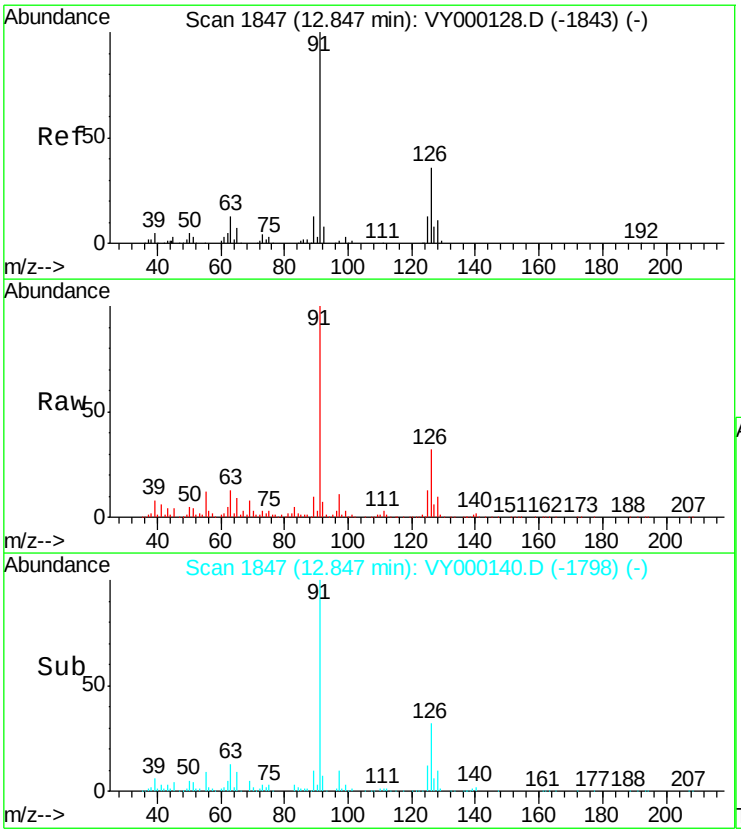
#81
trans-1,4-Dichloro-2-butene
Concen: 52.524 ug/l
RT: 12.38 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 58891

Ion	Ratio	Lower	Upper
75	100		
53	98.8	62.5	93.7#
89	40.1	31.4	47.2

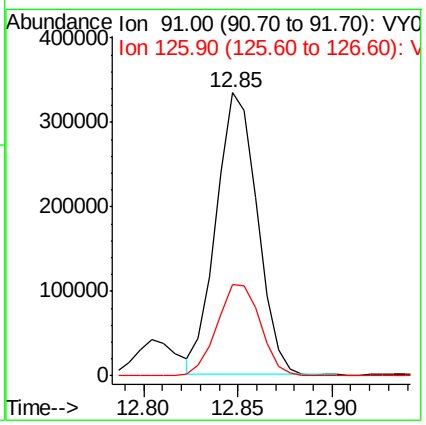


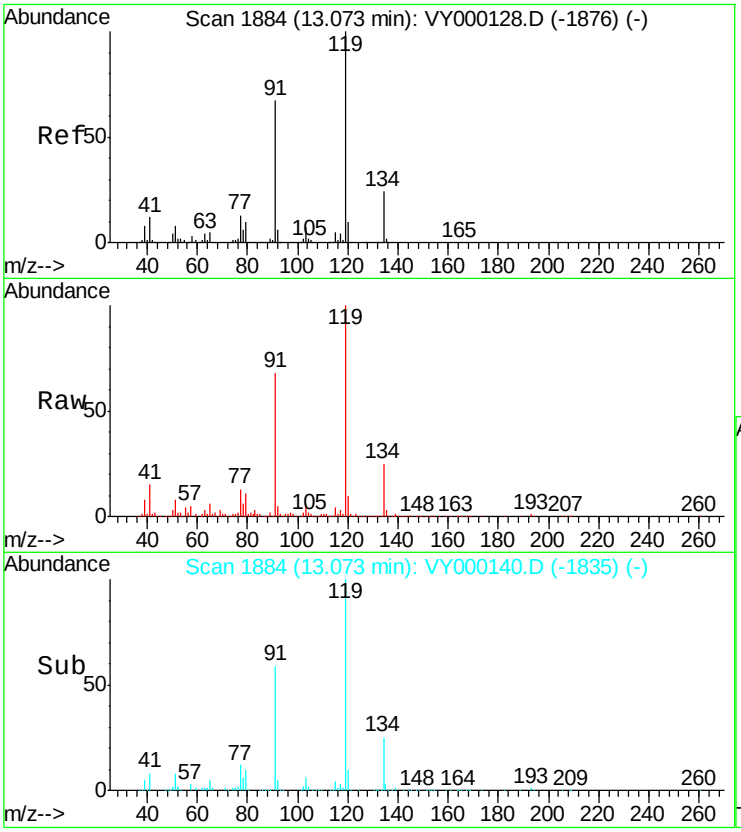


#82
4-Chlorotoluene
Concen: 51.633 ug/l
RT: 12.85 min Scan# 1847
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion: 91 Resp: 506255

Ion	Ratio	Lower	Upper
91	100		
126	34.2	17.3	51.9



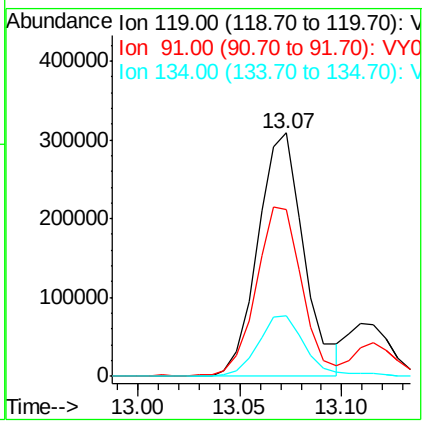


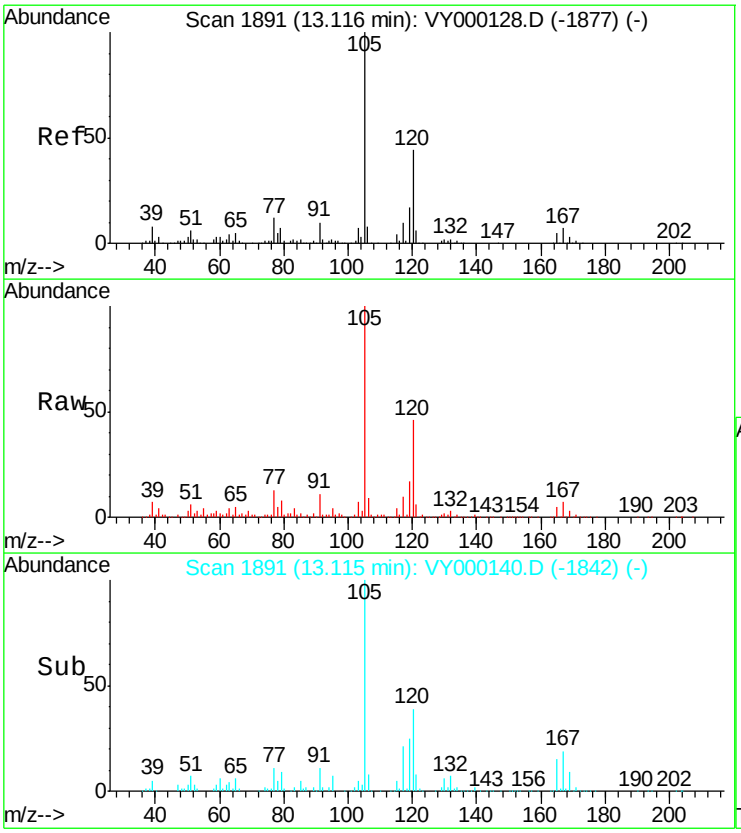
#83
tert-Butylbenzene
Concen: 50.428 ug/l
RT: 13.07 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 484043

Ion	Ratio	Lower	Upper
119	100		
91	68.5	33.6	100.8
134	26.0	12.6	37.6

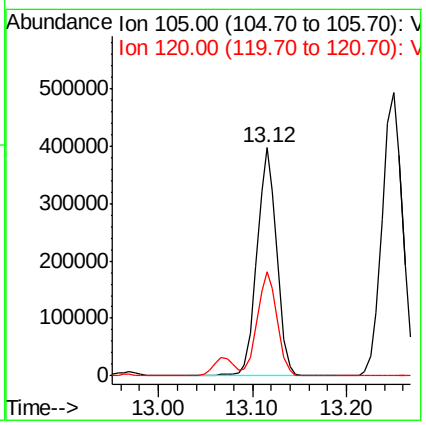


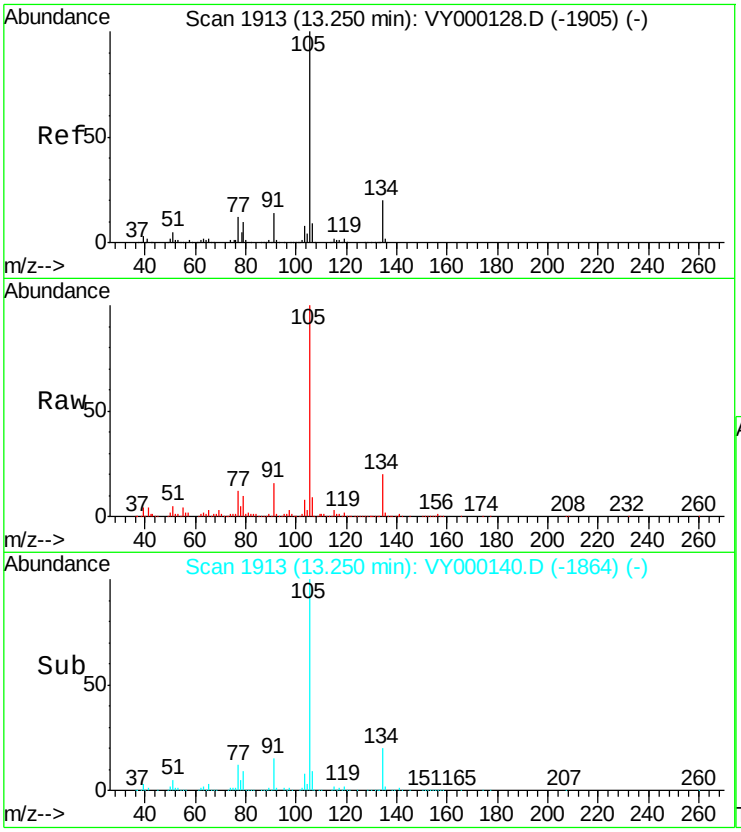


#84
1,2,4-Trimethylbenzene
Concen: 49.965 ug/l
RT: 13.12 min Scan# 1891
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion:105 Resp: 584284

Ion	Ratio	Lower	Upper
105	100		
120	46.0	22.9	68.8



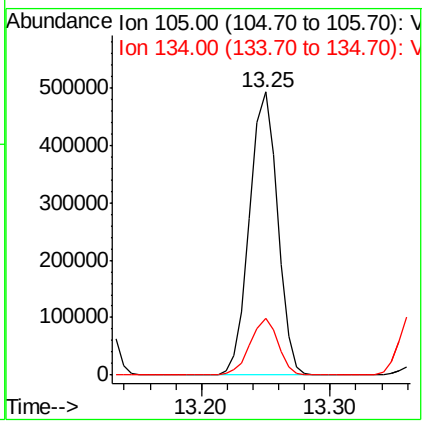


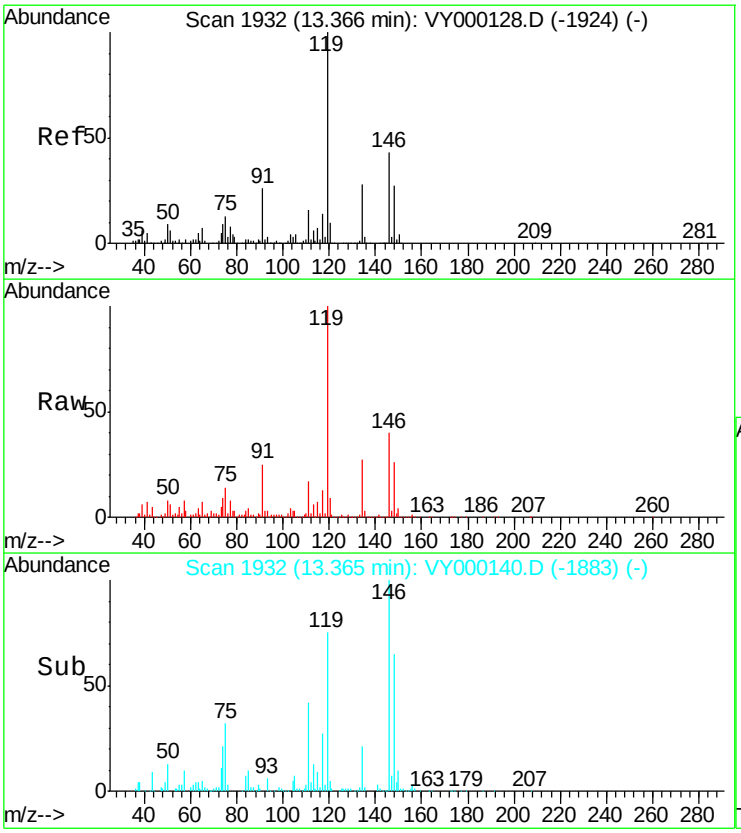
#85
sec-Butylbenzene
Concen: 51.416 ug/l
RT: 13.25 min Scan# 1913
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 737749

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.2	30.4

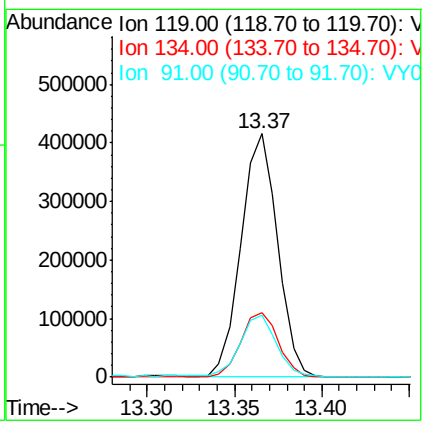


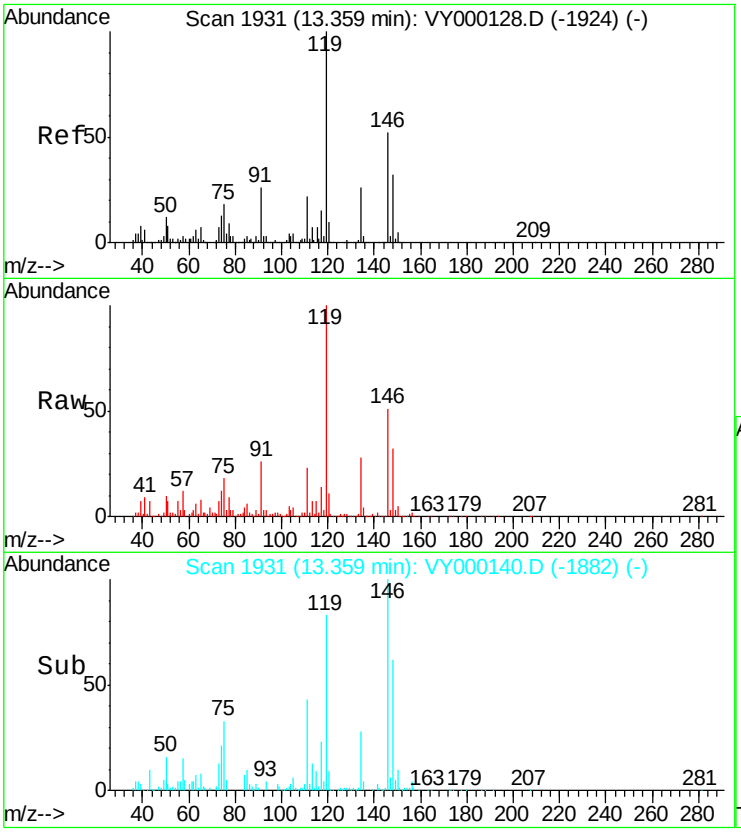


#86
p-Isopropyltoluene
Concen: 49.293 ug/l
RT: 13.37 min Scan# 1932
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion:119 Resp: 603060

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.6	40.8
91	25.1	12.8	38.3



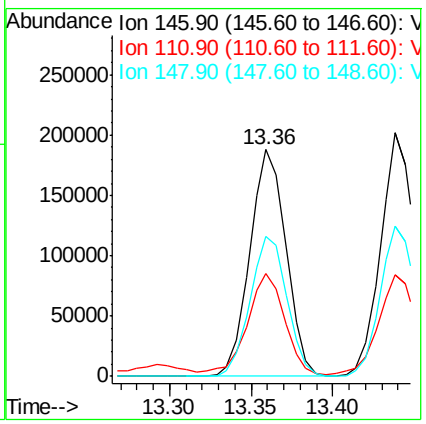


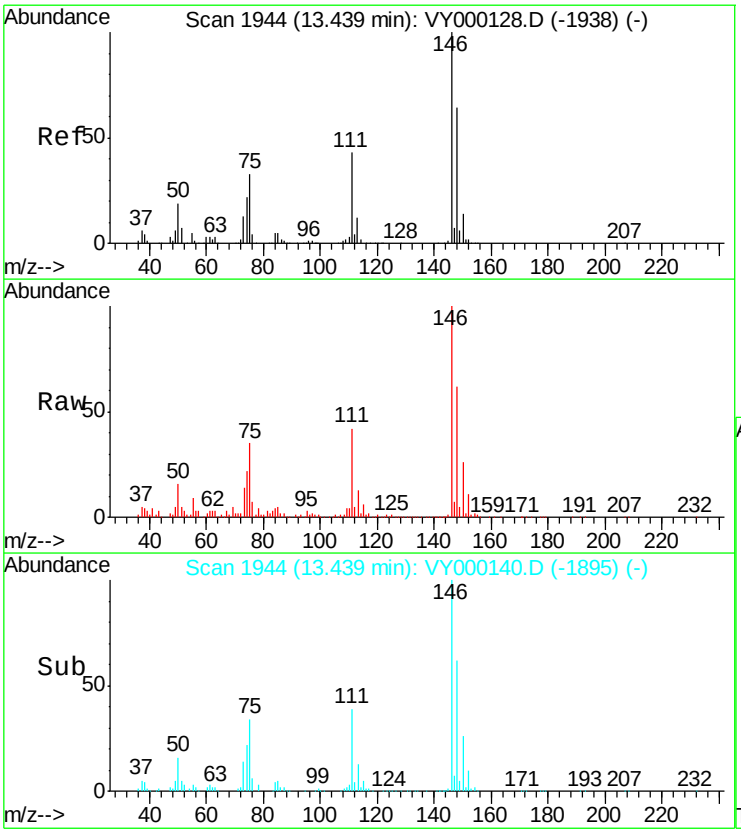
#87
1,3-Dichlorobenzene
Concen: 50.709 ug/l
RT: 13.36 min Scan# 1931
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 290506

Ion	Ratio	Lower	Upper
146	100		
111	45.0	20.4	61.2
148	62.8	31.9	95.5

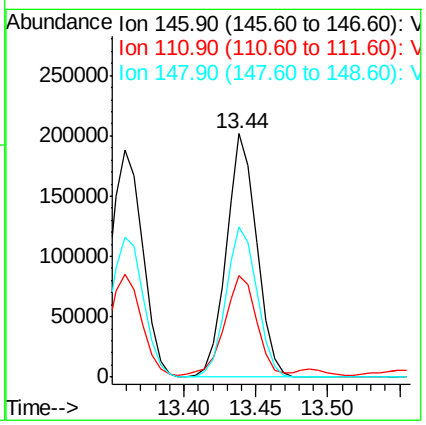


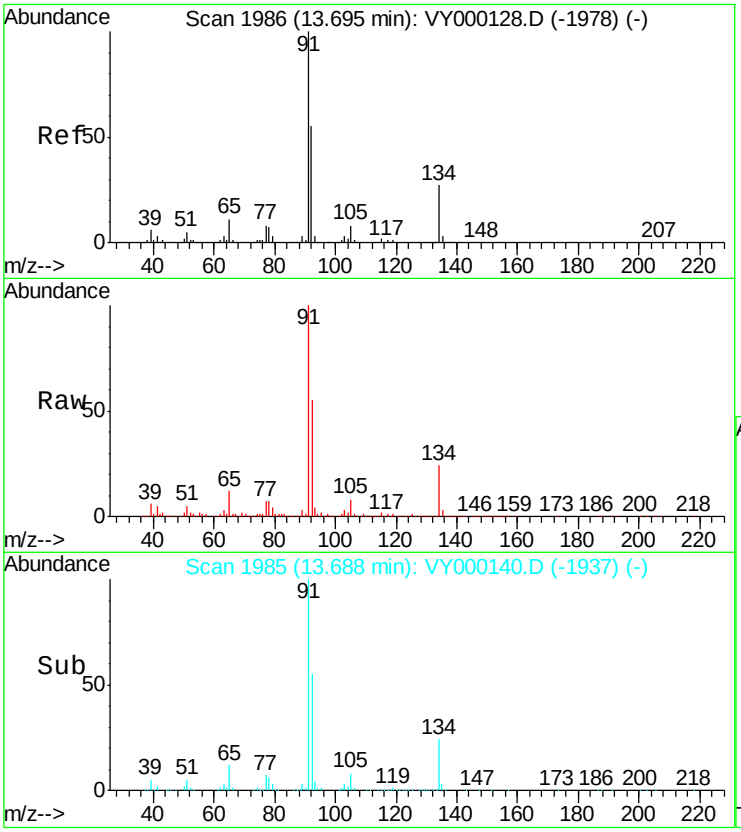


#88
1,4-Dichlorobenzene
Concen: 50.864 ug/l
RT: 13.44 min Scan# 1944
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion:146 Resp: 297432

Ion	Ratio	Lower	Upper
146	100		
111	42.7	20.6	61.8
148	63.2	31.6	95.0



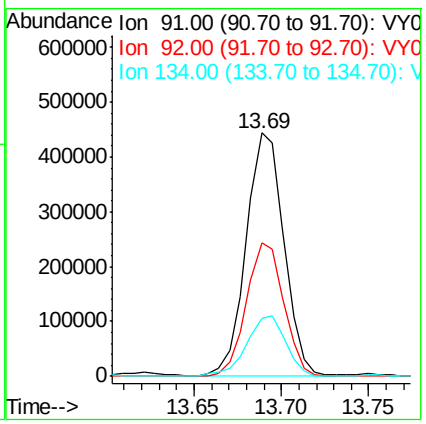


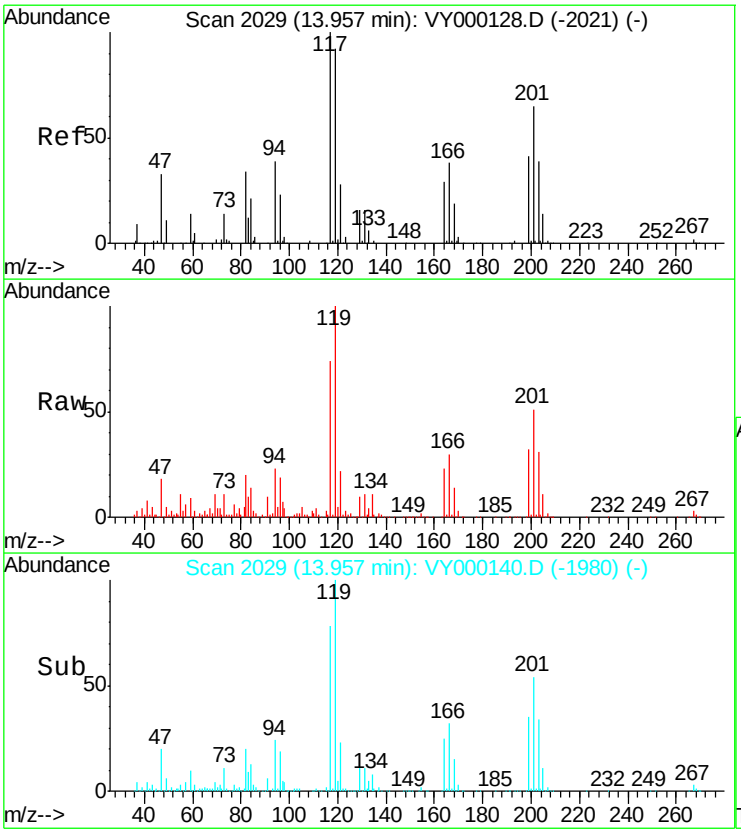
#89
n-Butylbenzene
Concen: 52.645 ug/l
RT: 13.69 min Scan# 1985
Delta R.T. -0.01 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 660649

Ion	Ratio	Lower	Upper
91	100		
92	54.7	27.2	81.5
134	26.4	12.9	38.7

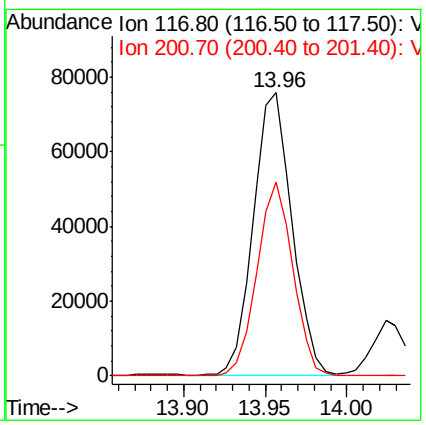


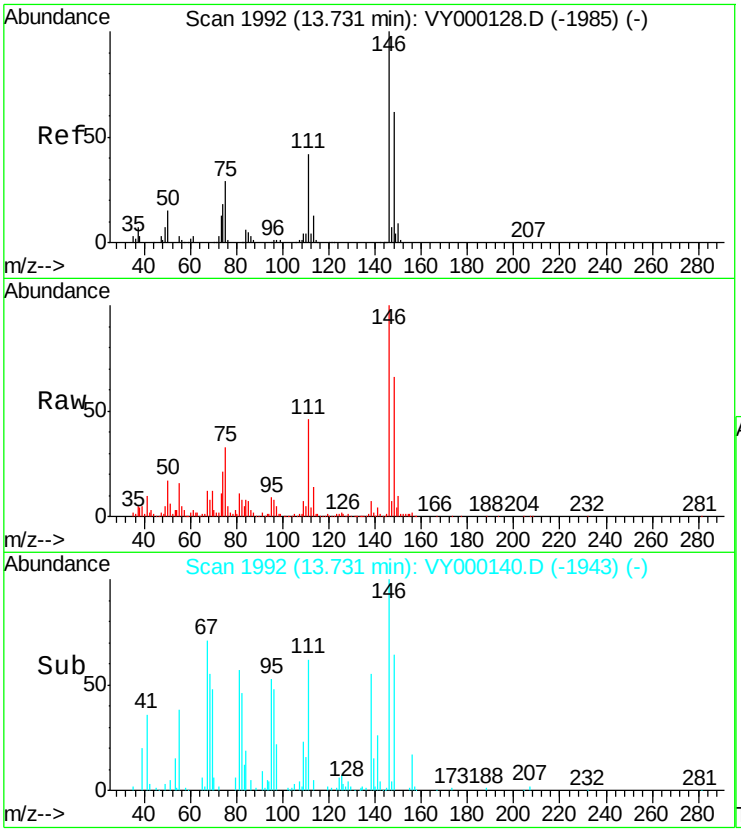


#90
Hexachloroethane
Concen: 51.207 ug/l
RT: 13.96 min Scan# 2029
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion:117 Resp: 124064

Ion	Ratio	Lower	Upper
117	100		
201	63.6	30.1	90.5



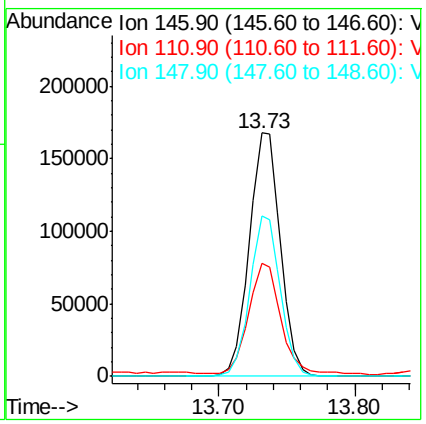


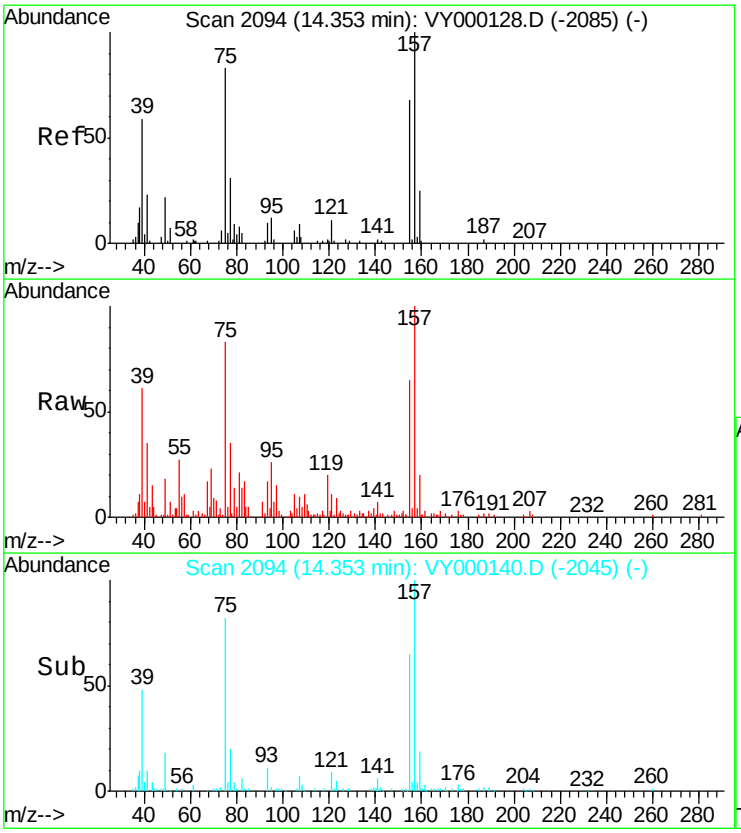
#91
1,2-Dichlorobenzene
Concen: 49.713 ug/l
RT: 13.73 min Scan# 1992
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 268678

Ion	Ratio	Lower	Upper
146	100		
111	47.4	21.7	65.1
148	64.6	31.5	94.5

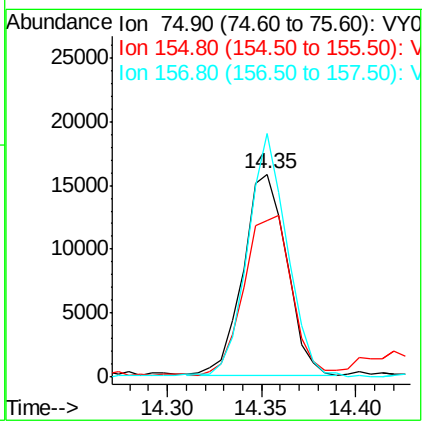


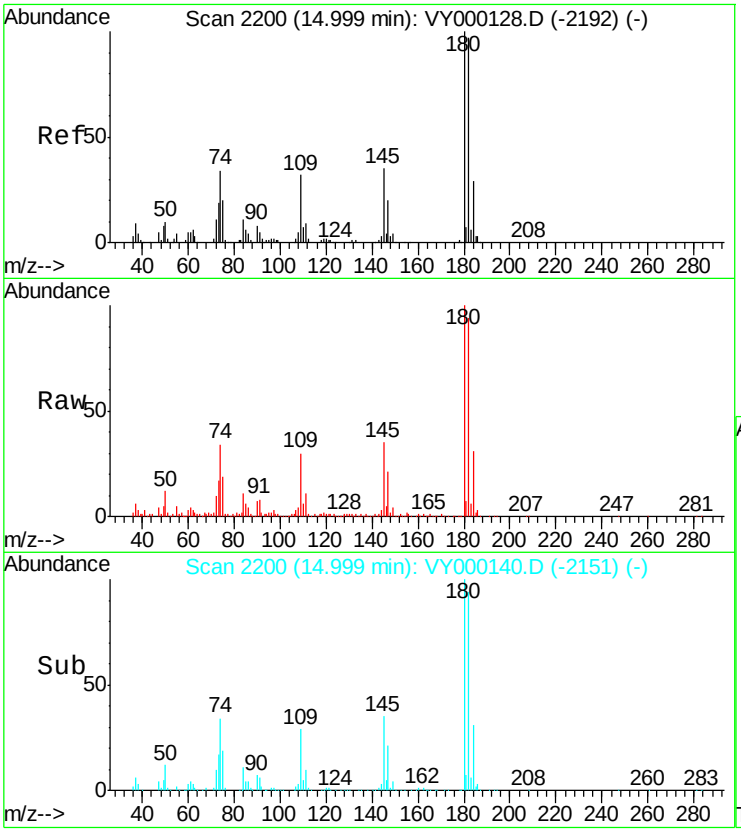


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.604 ug/l
RT: 14.35 min Scan# 2094
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion: 75 Resp: 25489

Ion	Ratio	Lower	Upper
75	100		
155	89.5	44.7	134.1
157	108.3	55.9	167.7



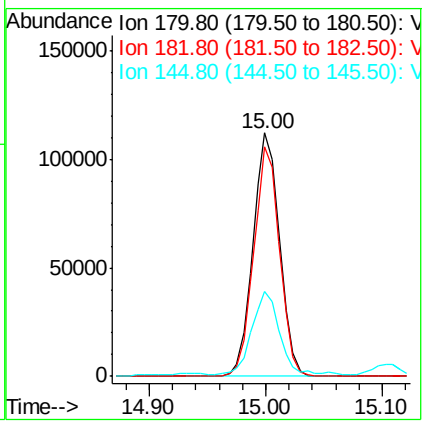


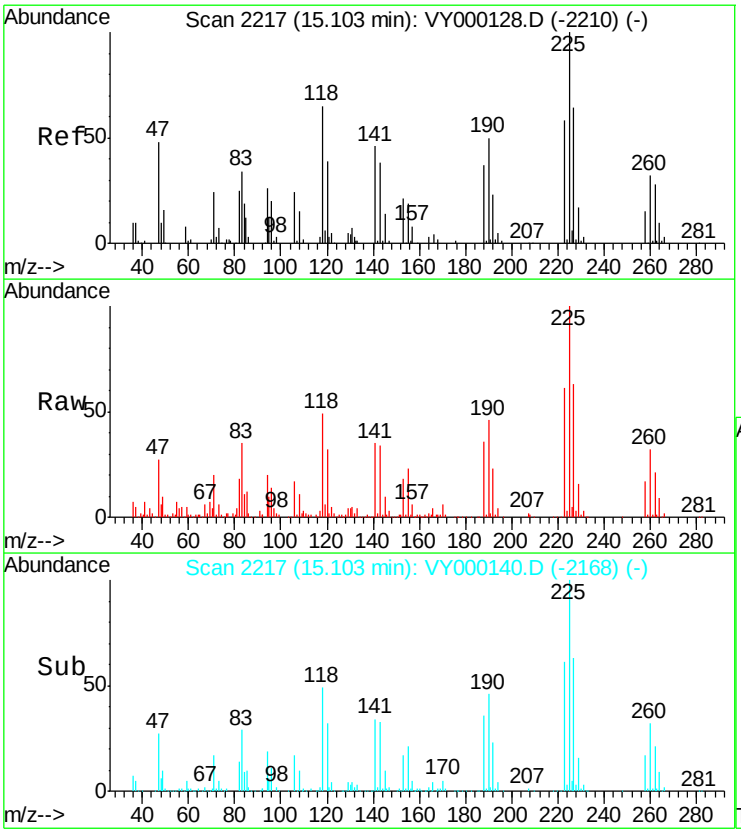
#93
1,2,4-Trichlorobenzene
Concen: 51.274 ug/l
RT: 15.00 min Scan# 2200
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 178173

Ion	Ratio	Lower	Upper
180	100		
182	91.9	46.1	138.2
145	38.6	16.8	50.3

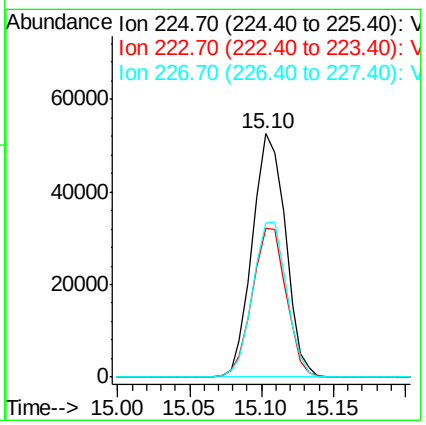


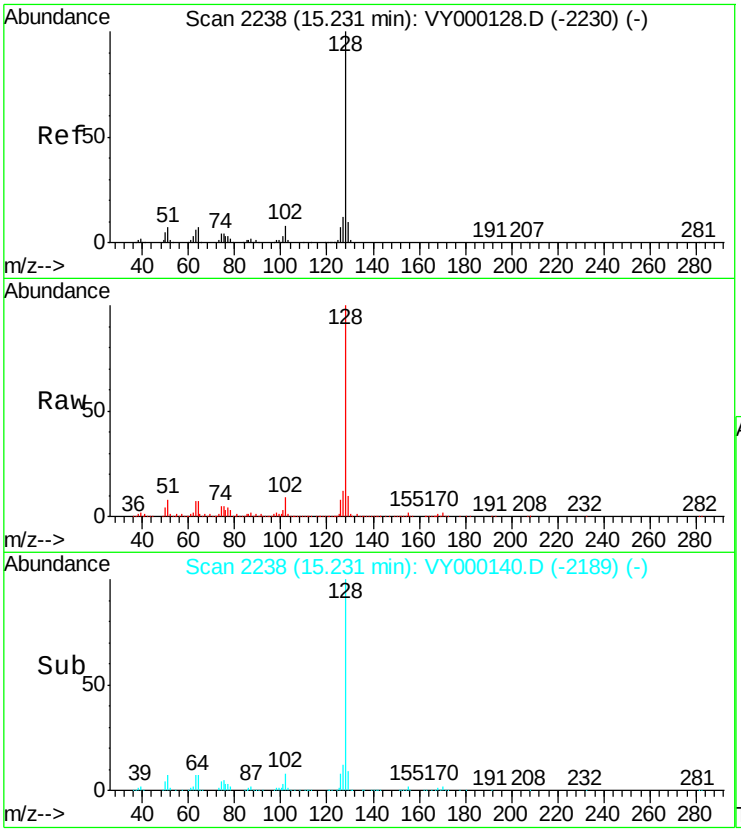


#94
Hexachlorobutadiene
Concen: 54.181 ug/l
RT: 15.10 min Scan# 2217
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion:225 Resp: 83681

Ion	Ratio	Lower	Upper
225	100		
223	62.3	31.9	95.5
227	65.2	32.3	96.8



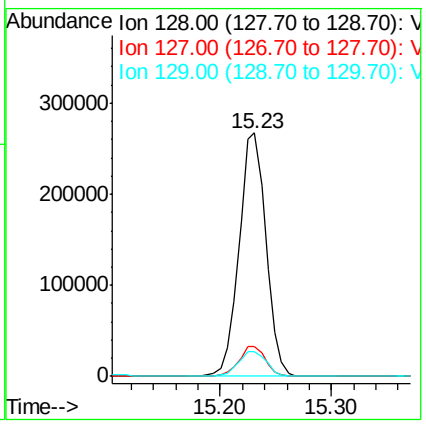


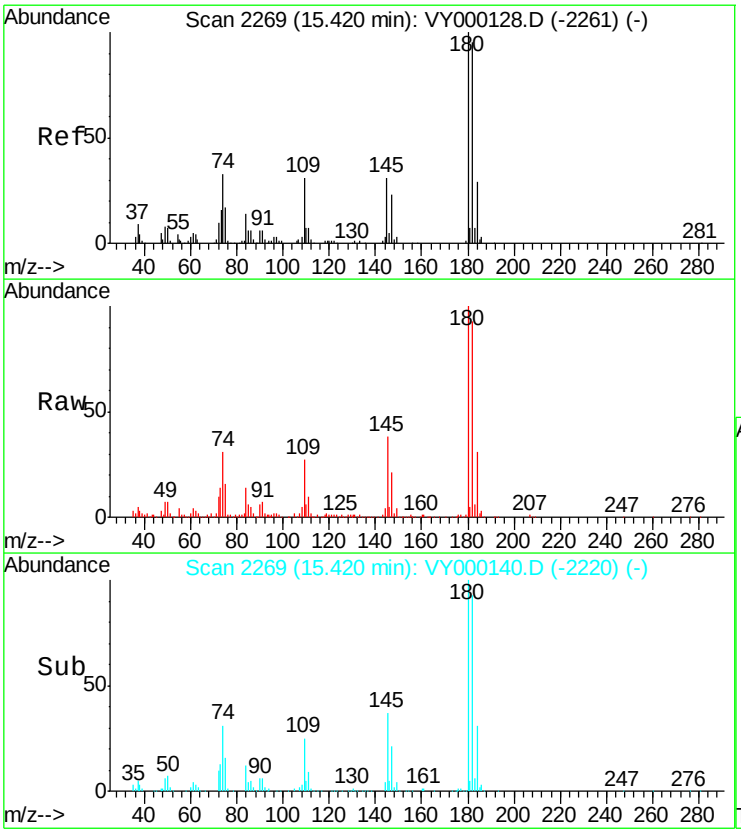
#95
Naphthalene
Concen: 50.823 ug/l
RT: 15.23 min Scan# 2238
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:128 Resp: 446445

Ion	Ratio	Lower	Upper
128	100		
127	12.2	9.7	14.5
129	10.9	8.3	12.5





#96
1,2,3-Trichlorobenzene
Concen: 52.063 ug/l
RT: 15.42 min Scan# 2269
Delta R.T. -0.00 min
Lab File: VY000140.D
Acq: 23 Sep 2019 18:53

Tgt Ion:180 Resp: 161356

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.4	142.3
145	39.4	17.5	52.6