Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY101719\
Data File : VY000334.D
Acq On : 17 Oct 2019 10:08
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: Oct 17 18:02:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	296501	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.70	114	499839	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	452767	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	220399	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.16	65	171359	54.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.58%			
35) Dibromofluoromethane	7.73	113	153139	50.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.58%			
50) Toluene-d8	10.19	98	634638	54.72	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.44%			
62) 4-Bromofluorobenzene	12.48	95	234504	53.22	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.44%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	107030	45.291	ug/l	99
3) Chloromethane	2.11	50	155125	42.815	ug/l	98
4) Vinyl Chloride	2.25	62	168630	46.117	ug/l	96
5) Bromomethane	2.65	94	116211	42.883	ug/l	97
6) Chloroethane	2.80	64	111337	47.191	ug/l	100
7) Trichlorofluoromethane	3.13	101	238588	47.701	ug/l	98
8) Diethyl Ether	3.54	74	94236	53.332	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.91	101	151293	49.877	ug/l	98
10) Methyl Iodide	4.10	142	212260	49.148	ug/l	99
11) Tert butyl alcohol	4.97	59	78596	240.128	ug/l	99
12) 1,1-Dichloroethene	3.88	96	146766	49.010	ug/l	99
13) Acrolein	3.74	56	105448	274.794	ug/l	98
14) Allyl chloride	4.49	41	260003	52.393	ug/l	96
15) Acrylonitrile	5.18	53	258028	260.896	ug/l	98
16) Acetone	3.96	43	243843	240.748	ug/l	93
17) Carbon Disulfide	4.20	76	435070	46.144	ug/l	98
18) Methyl Acetate	4.49	43	125445	49.848	ug/l	98
19) Methyl tert-butyl Ether	5.24	73	457114	54.834	ug/l	99
20) Methylene Chloride	4.72	84	171193	50.184	ug/l	99
21) trans-1,2-Dichloroethene	5.23	96	172216	50.126	ug/l	92
22) Diisopropyl ether	6.13	45	578284	55.096	ug/l	93
23) Vinyl Acetate	6.07	43	1866879	272.640	ug/l	99
24) 1,1-Dichloroethane	6.03	63	303198	52.923	ug/l	99
25) 2-Butanone	7.00	43	404119	283.236	ug/l	100
26) 2,2-Dichloropropane	6.99	77	275767	52.237	ug/l	99
27) cis-1,2-Dichloroethene	7.00	96	194259	52.253	ug/l	98
28) Bromochloromethane	7.35	49	136354	55.442	ug/l	99
29) Tetrahydrofuran	7.36	42	224040	259.098	ug/l	99
30) Chloroform	7.52	83	305210	52.900	ug/l	99
31) Cyclohexane	7.79	56	288631	48.236	ug/l	98
32) 1,1,1-Trichloroethane	7.71	97	264989	51.661	ug/l	99
36) 1,1-Dichloropropene	7.92	75	236763	48.381	ug/l	98
37) Ethyl Acetate	7.09	43	147461	50.889	ug/l	99
38) Carbon Tetrachloride	7.91	117	229857	48.511	ug/l	96

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Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Oct 17 18:02:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	311551	48.642	ug/l		96
40) Benzene	8.17	78	711954	50.342	ug/l		100
41) Methacrylonitrile	7.34	41	89166m	64.646	ug/l		
42) 1,2-Dichloroethane	8.25	62	207175	51.284	ug/l		99
43) Isopropyl Acetate	8.28	43	286926	52.076	ug/l		99
44) Trichloroethene	8.95	130	190781	48.078	ug/l		98
45) 1,2-Dichloropropane	9.22	63	183828	52.967	ug/l		99
46) Dibromomethane	9.31	93	99003	51.030	ug/l		97
47) Bromodichloromethane	9.50	83	242877	53.119	ug/l		98
48) Methyl methacrylate	9.30	41	128956	53.406	ug/l		98
49) 1,4-Dioxane	9.31	88	27454	943.770	ug/l		99
51) 4-Methyl-2-Pentanone	10.08	43	773157	272.070	ug/l		99
52) Toluene	10.25	92	453644	50.523	ug/l		98
53) t-1,3-Dichloropropene	10.47	75	261868	53.441	ug/l		100
54) cis-1,3-Dichloropropene	9.94	75	297837	53.522	ug/l		97
55) 1,1,2-Trichloroethane	10.65	97	146946	52.092	ug/l		97
56) Ethyl methacrylate	10.52	69	220327	54.797	ug/l		100
57) 1,3-Dichloropropane	10.80	76	258200	53.297	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.79	63	456180	284.446	ug/l		98
59) 2-Hexanone	10.84	43	607562	304.593	ug/l		99
60) Dibromochloromethane	10.99	129	168586	53.920	ug/l		99
61) 1,2-Dibromoethane	11.09	107	143837	53.106	ug/l		98
64) Tetrachloroethene	10.72	164	200761	46.576	ug/l		94
65) Chlorobenzene	11.52	112	482867	50.534	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.59	131	174027	51.846	ug/l		99
67) Ethyl Benzene	11.59	91	892811	50.403	ug/l		99
68) m/p-Xylenes	11.70	106	673662	99.483	ug/l		97
69) o-Xylene	12.03	106	325026	50.314	ug/l		99
70) Styrene	12.05	104	562686	51.648	ug/l		99
71) Bromoform	12.21	173	103096	53.429	ug/l	#	99
73) Isopropylbenzene	12.33	105	869208	50.578	ug/l		99
74) N-amyl acetate	12.14	43	261470	61.975	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	174747	54.158	ug/l		98
76) 1,2,3-Trichloropropane	12.64	75	151110m	55.757	ug/l		
77) Bromobenzene	12.61	156	197294	51.592	ug/l		99
78) n-propylbenzene	12.67	91	1058169	51.284	ug/l		99
79) 2-Chlorotoluene	12.76	91	588826	51.674	ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	735069	51.010	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	67719	54.671	ug/l		99
82) 4-Chlorotoluene	12.86	91	618734	51.368	ug/l		100
83) tert-Butylbenzene	13.08	119	614061	50.320	ug/l		98
84) 1,2,4-Trimethylbenzene	13.12	105	737405	51.848	ug/l		99
85) sec-Butylbenzene	13.26	105	901882	51.088	ug/l		99
86) p-Isopropyltoluene	13.37	119	802303	52.130	ug/l		99
87) 1,3-Dichlorobenzene	13.37	146	380244	50.467	ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	386842	51.367	ug/l		98
89) n-Butylbenzene	13.70	91	790733	51.991	ug/l		99
90) Hexachloroethane	13.96	117	150913	52.954	ug/l		99
91) 1,2-Dichlorobenzene	13.74	146	353573	51.854	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	31627	51.682	ug/l		97

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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: Oct 17 18:02:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	236595	49.837	ug/l	100
94) Hexachlorobutadiene	15.11	225	121185	47.169	ug/l	98
95) Naphthalene	15.24	128	537084	50.695	ug/l	99
96) 1,2,3-Trichlorobenzene	15.43	180	213598	49.922	ug/l	100

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

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Sample : VSTDCCC050
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Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Quant Time: Oct 17 18:02:38 2019
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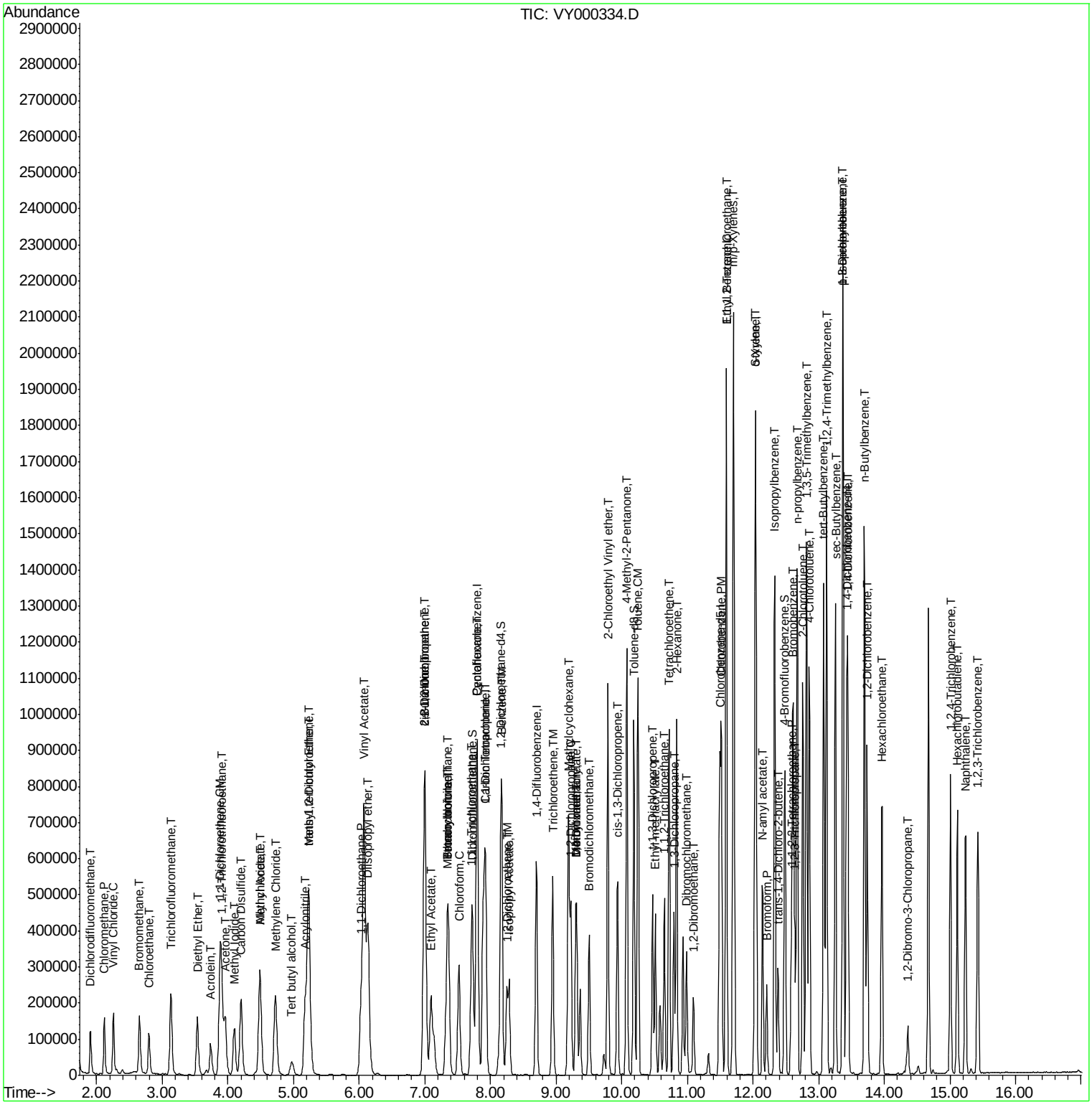
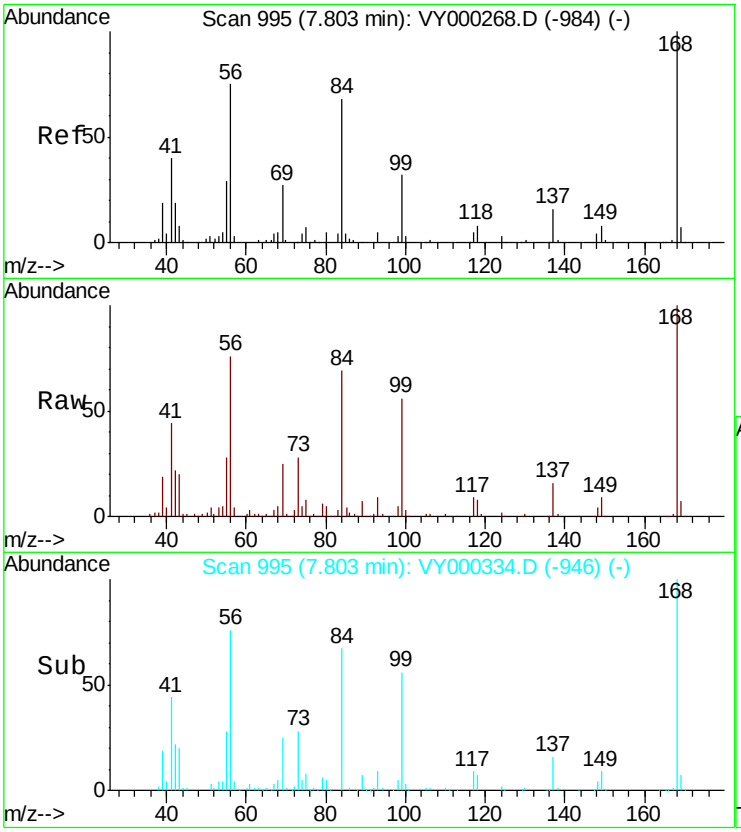
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration



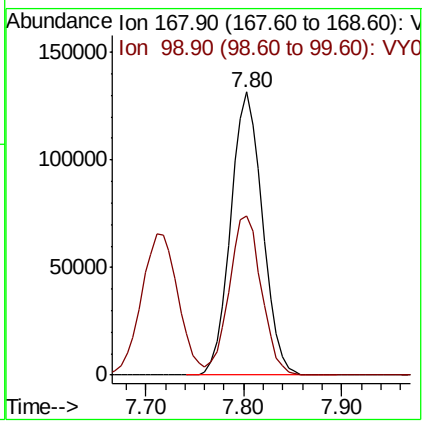


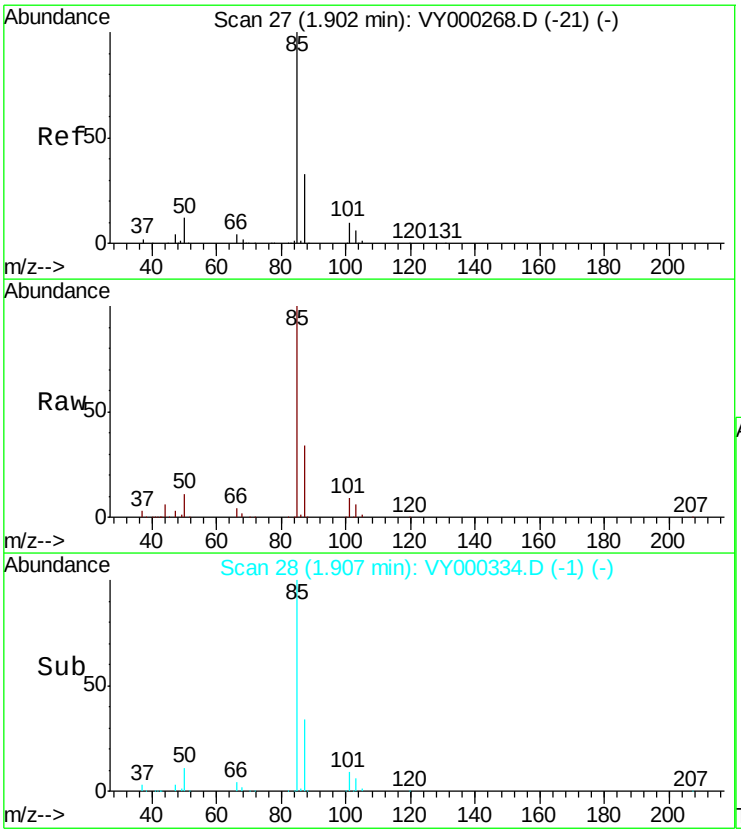
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 296501

Ion	Ratio	Lower	Upper
168	100		
99	56.2	46.6	69.8

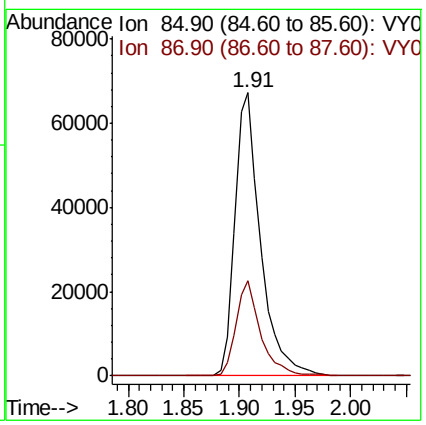


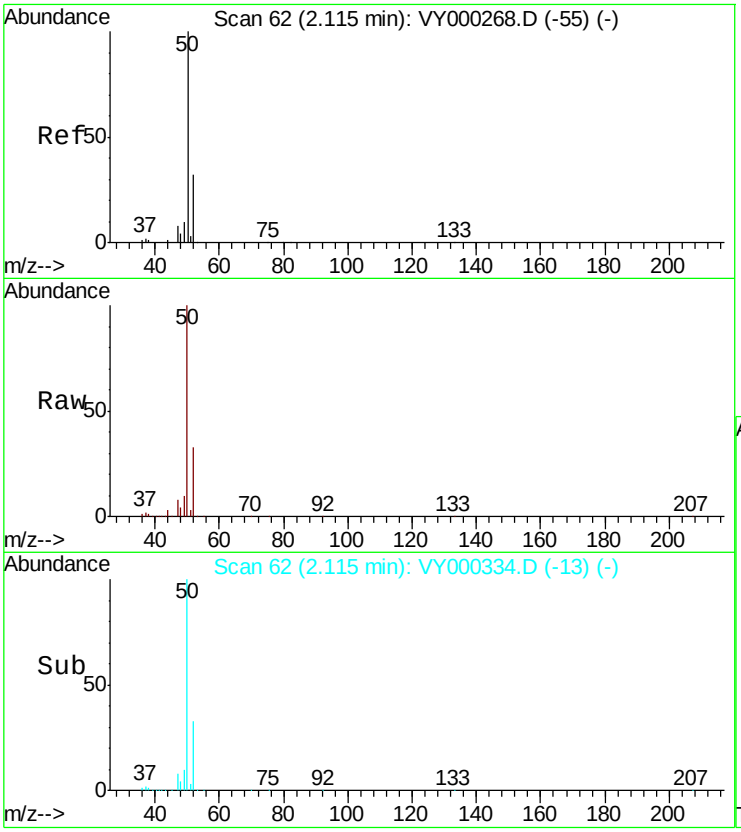


#2
Dichlorodifluoromethane
Concen: 45.291 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion: 85 Resp: 107030

Ion	Ratio	Lower	Upper
85	100		
87	33.9	16.6	49.8



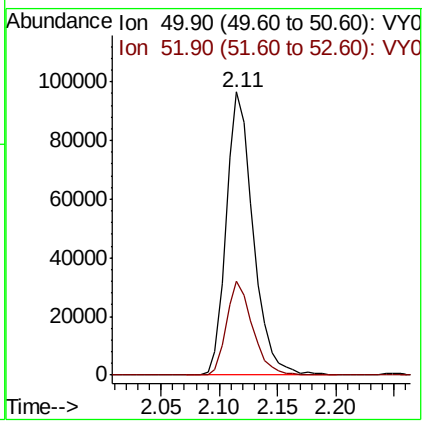


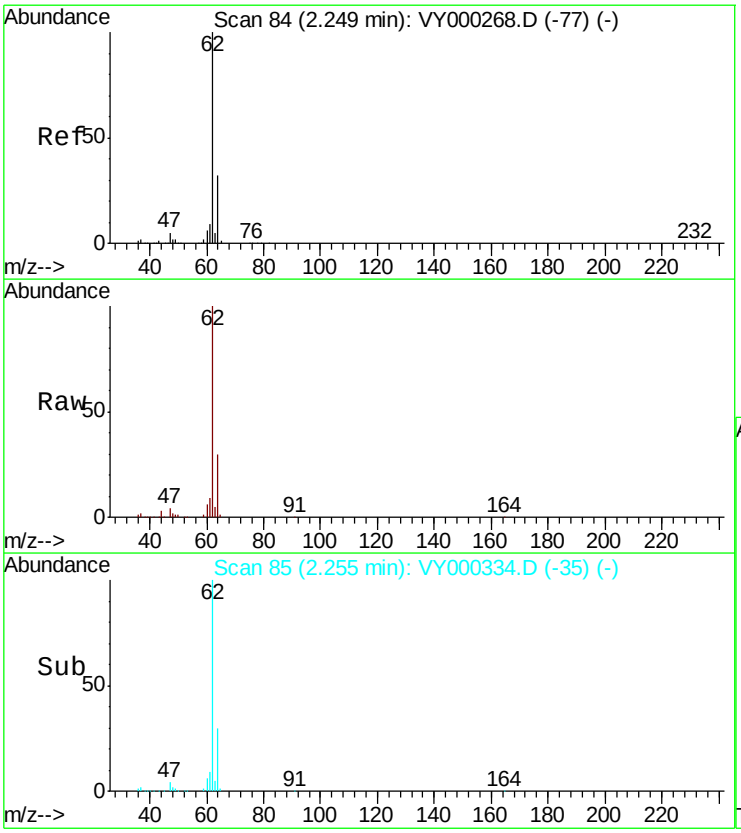
#3
Chloromethane
Concen: 42.815 ug/l
RT: 2.11 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 155125

Ion	Ratio	Lower	Upper
50	100		
52	33.0	25.3	37.9

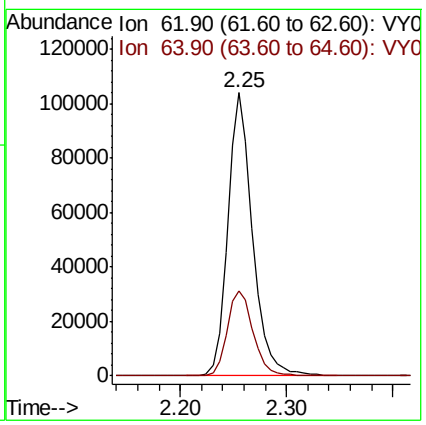


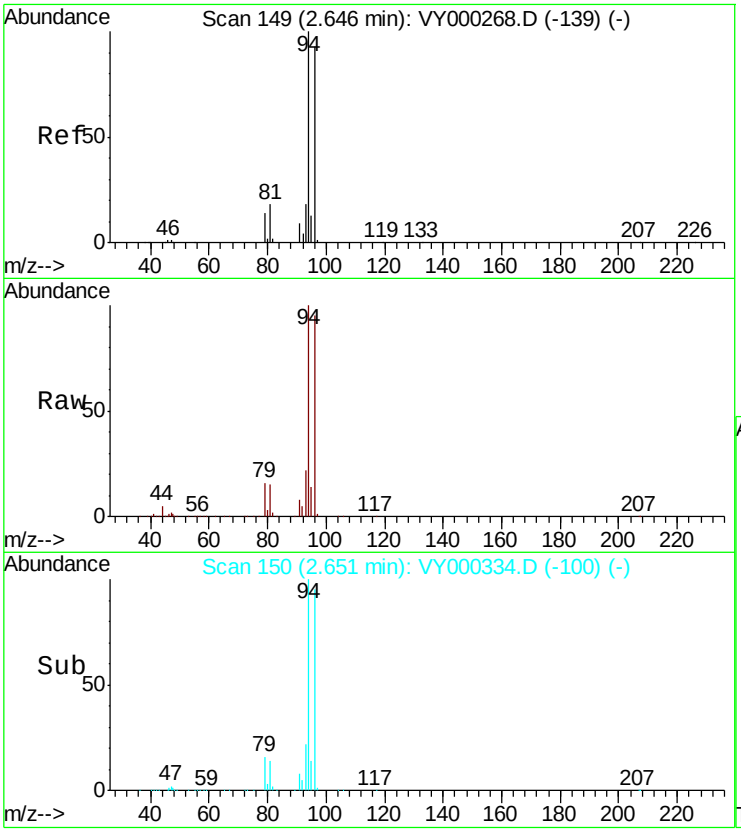


#4
Vinyl Chloride
Concen: 46.117 ug/l
RT: 2.25 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion: 62 Resp: 168630

Ion	Ratio	Lower	Upper
62	100		
64	29.9	25.6	38.4



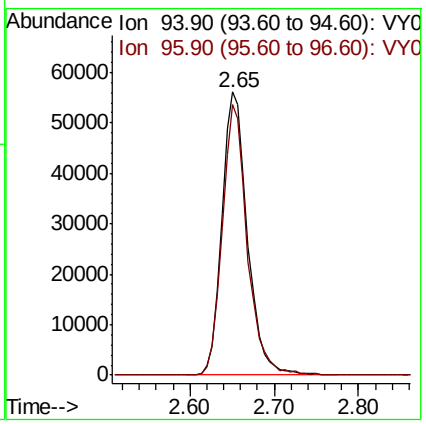


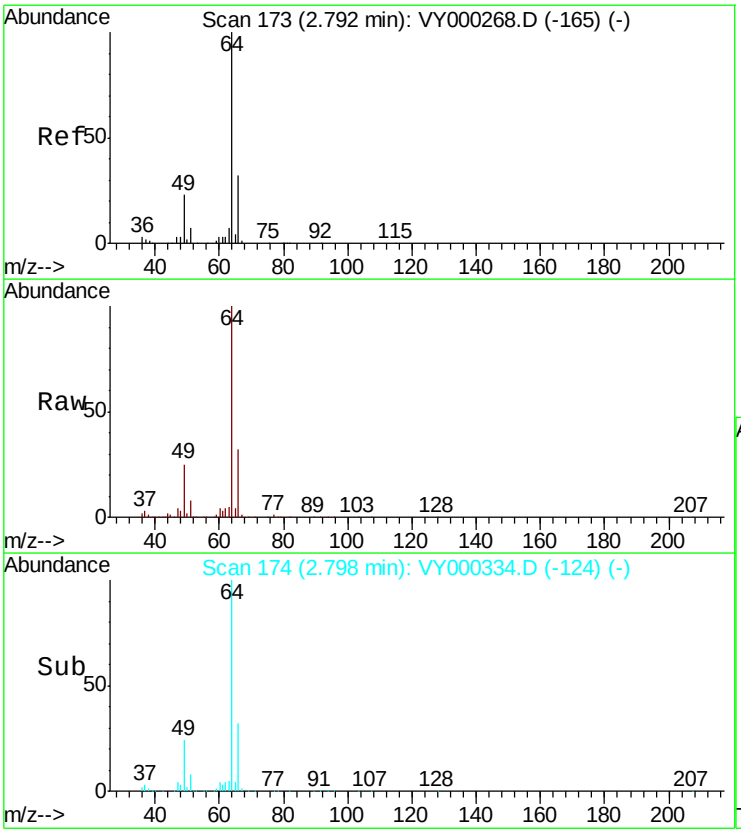
#5
Bromomethane
Concen: 42.883 ug/l
RT: 2.65 min Scan# 150
Delta R.T. 0.01 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 116211

Ion	Ratio	Lower	Upper
94	100		
96	95.4	74.2	111.2

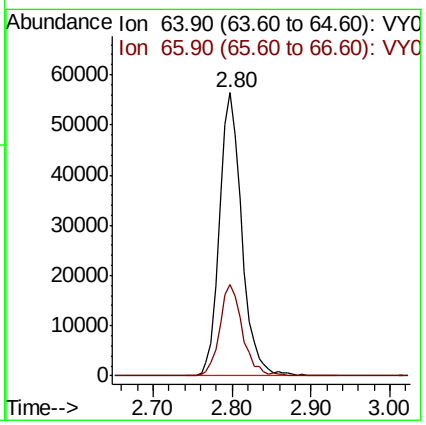


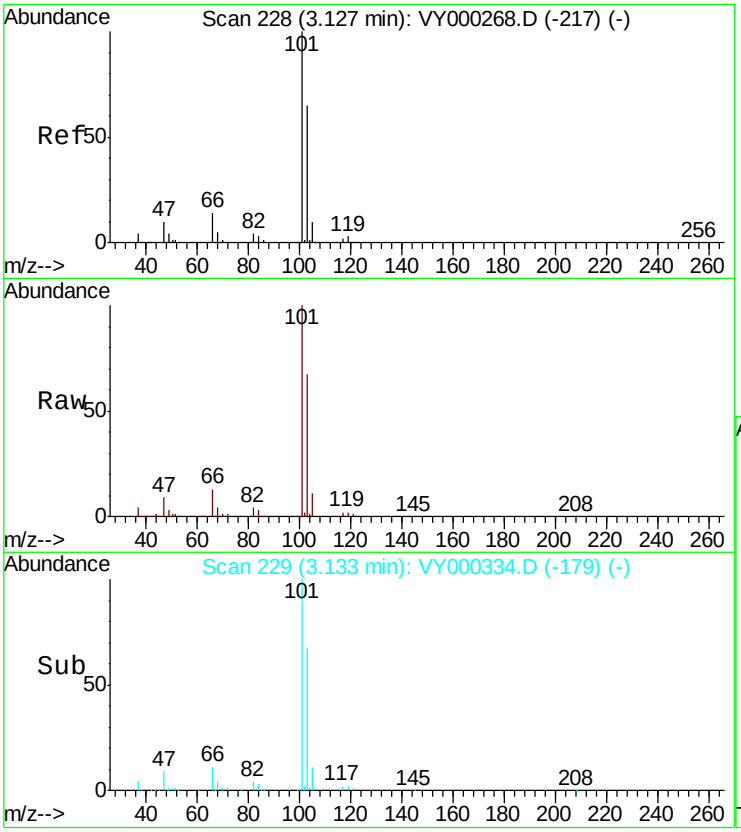


#6
Chloroethane
Concen: 47.191 ug/l
RT: 2.80 min Scan# 174
Delta R.T. 0.01 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion: 64 Resp: 111337

Ion	Ratio	Lower	Upper
64	100		
66	32.2	25.6	38.4



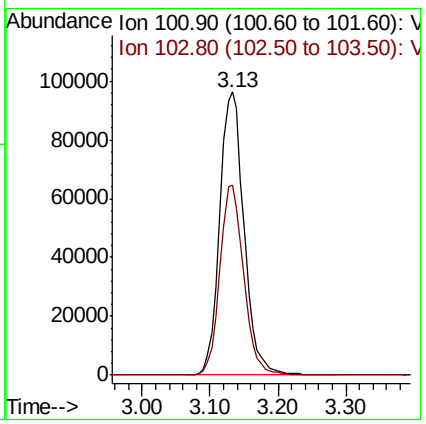


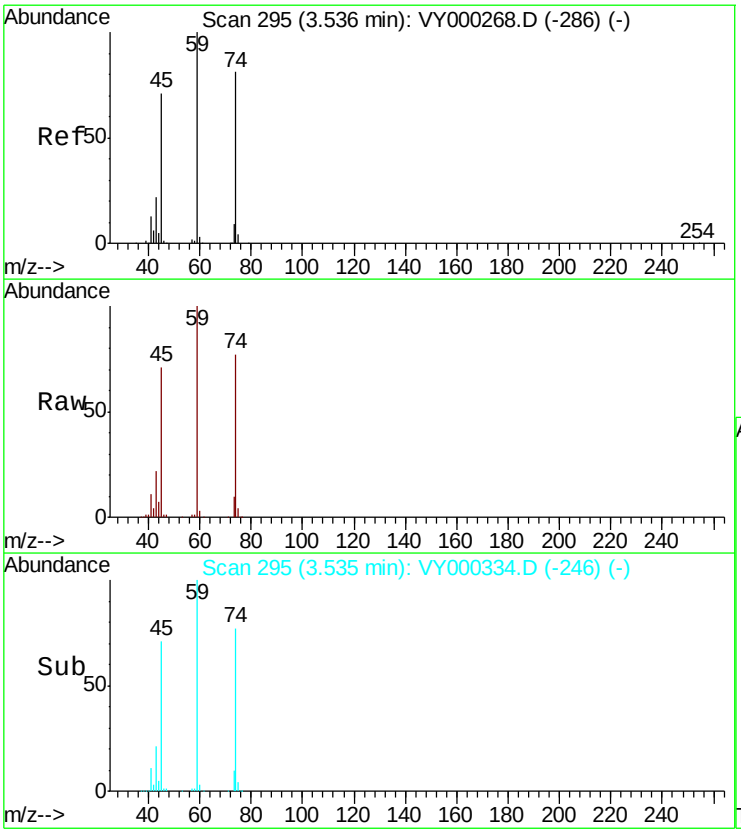
#7
Trichlorofluoromethane
Concen: 47.701 ug/l
RT: 3.13 min Scan# 229
Delta R.T. 0.01 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 238588

Ion	Ratio	Lower	Upper
101	100		
103	67.3	52.2	78.4

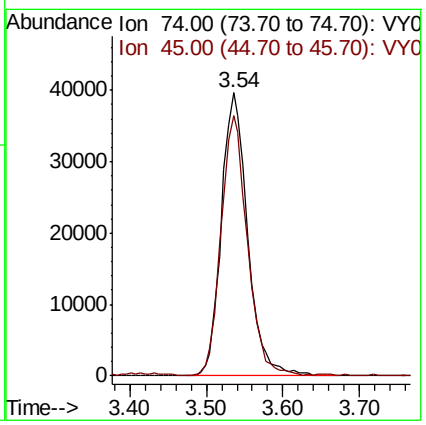


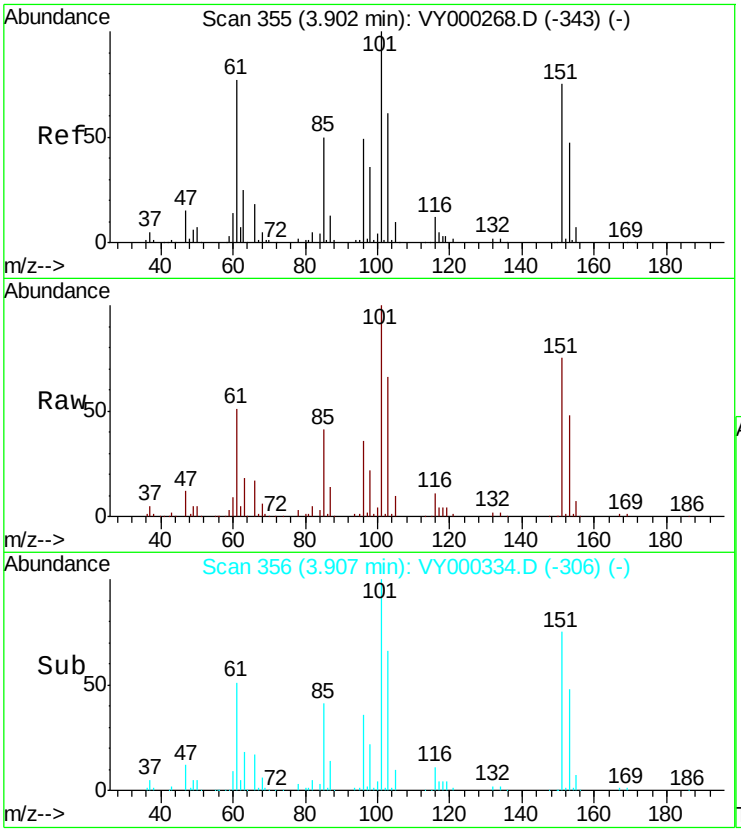


#8
Diethyl Ether
Concen: 53.332 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion: 74 Resp: 94236

Ion	Ratio	Lower	Upper
74	100		
45	91.8	47.1	141.4



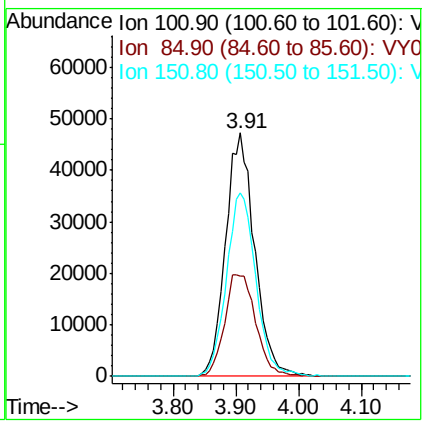


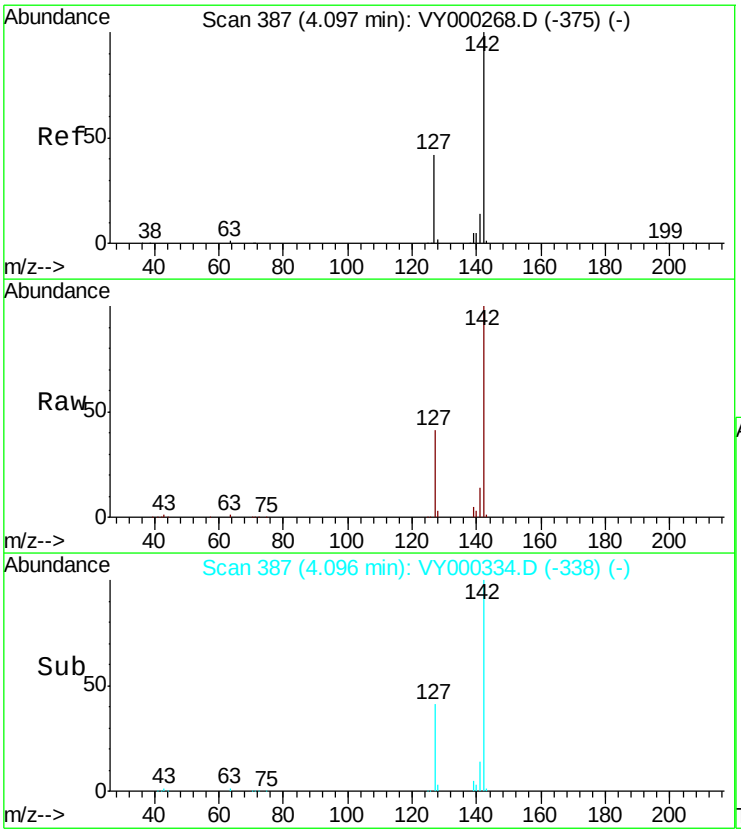
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.877 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.01 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 151293

Ion	Ratio	Lower	Upper
101	100		
85	44.8	36.6	55.0
151	76.3	63.1	94.7

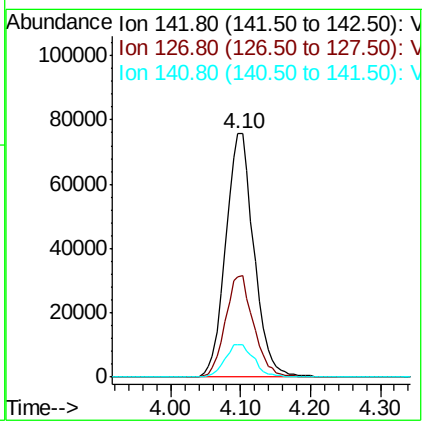


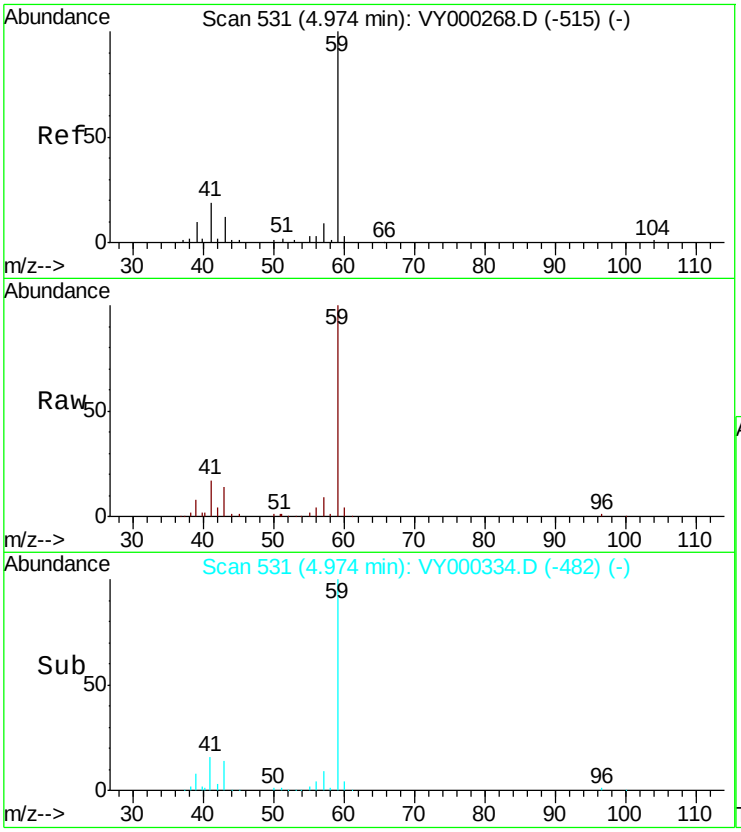


#10
Methyl Iodide
Concen: 49.148 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion:142 Resp: 212260

Ion	Ratio	Lower	Upper
142	100		
127	41.7	33.9	50.9
141	13.9	11.2	16.8



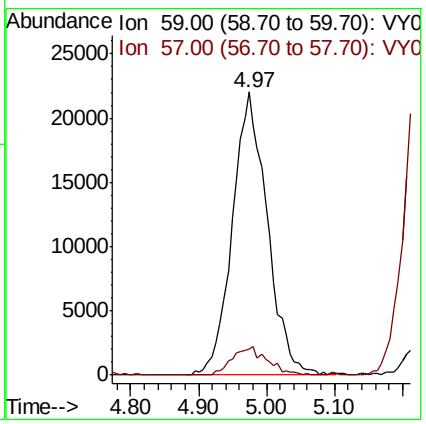


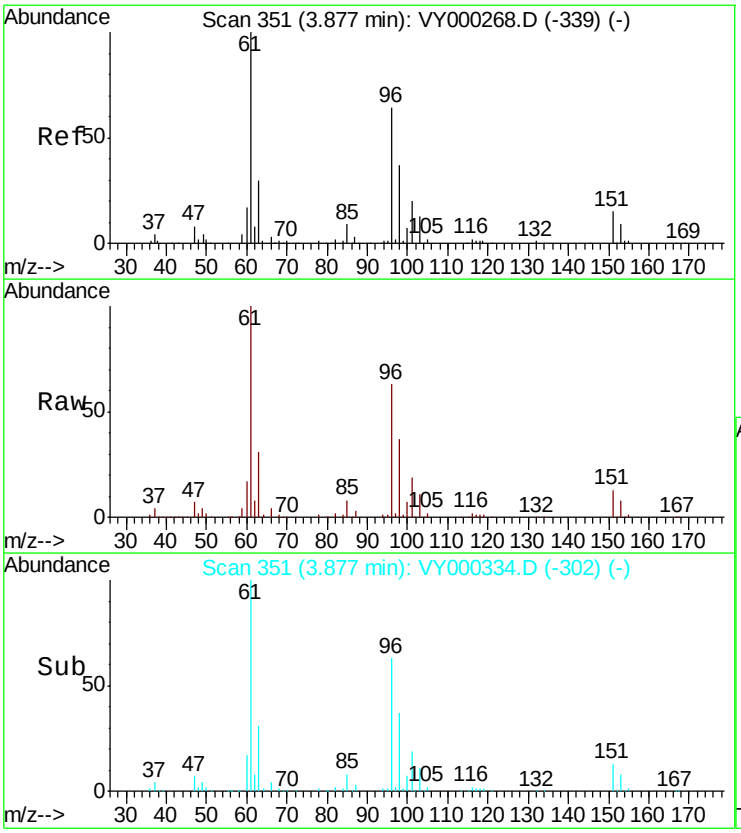
#11
Tert butyl alcohol
Concen: 240.128 ug/l
RT: 4.97 min Scan# 531
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 78596

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.2	12.2

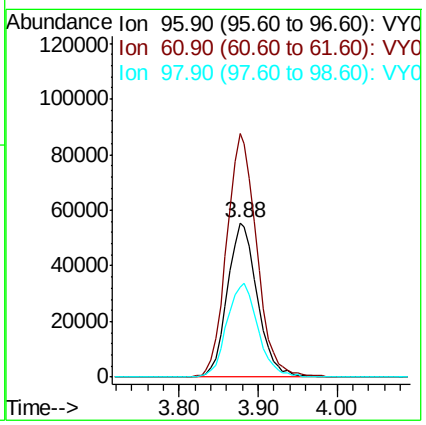


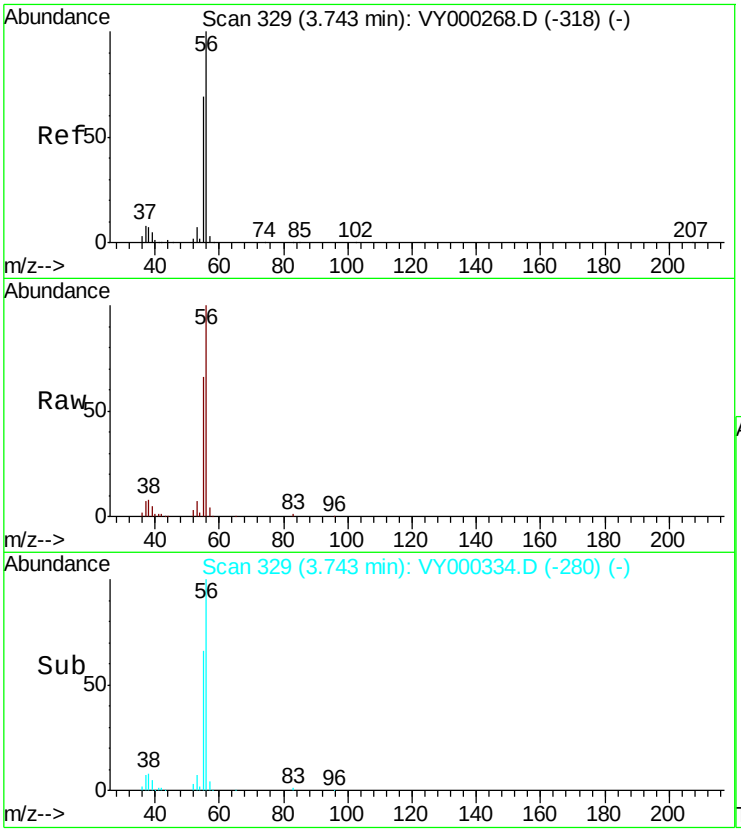


#12
1,1-Dichloroethene
Concen: 49.010 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion: 96 Resp: 146766

Ion	Ratio	Lower	Upper
96	100		
61	158.1	125.8	188.6
98	58.7	46.2	69.2



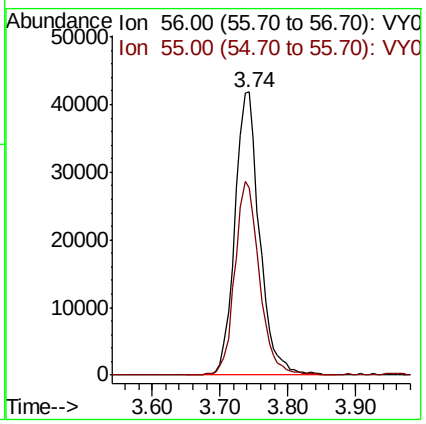


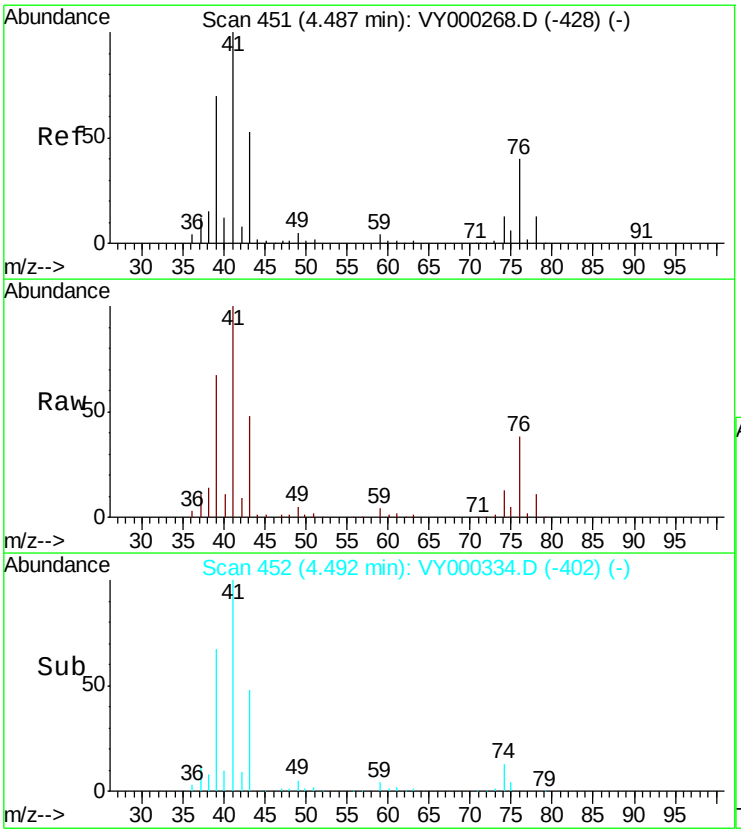
#13
Acrolein
Concen: 274.794 ug/l
RT: 3.74 min Scan# 329
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 105448

Ion	Ratio	Lower	Upper
56	100		
55	68.3	55.7	83.5

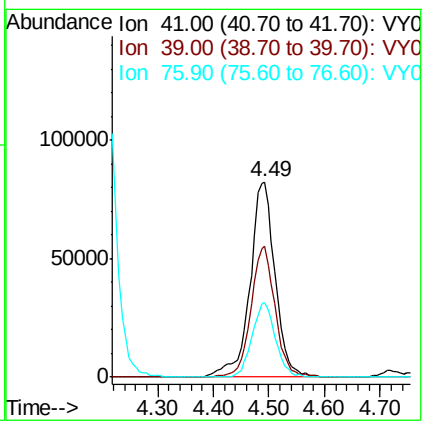


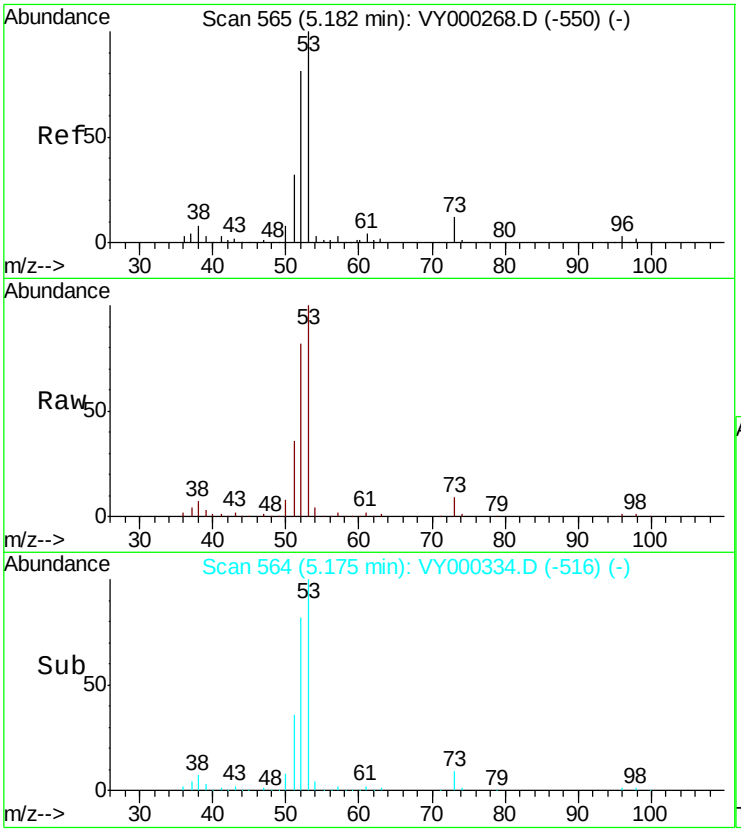


#14
Allyl chloride
Concen: 52.393 ug/l
RT: 4.49 min Scan# 452
Delta R.T. 0.01 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion: 41 Resp: 260003

Ion	Ratio	Lower	Upper
41	100		
39	64.5	54.0	81.0
76	35.8	30.7	46.1



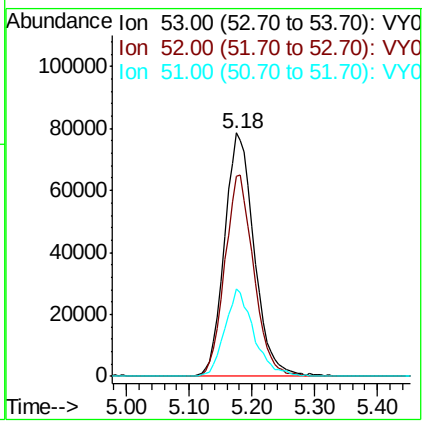


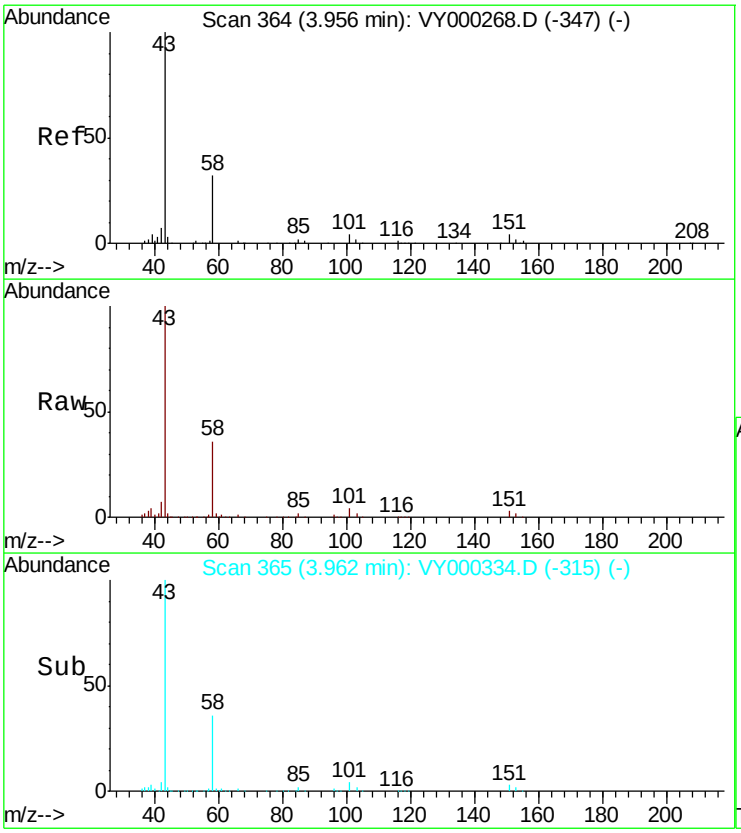
#15
Acrylonitrile
Concen: 260.896 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.01 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 258028

Ion	Ratio	Lower	Upper
53	100		
52	80.2	62.9	94.3
51	35.1	26.9	40.3

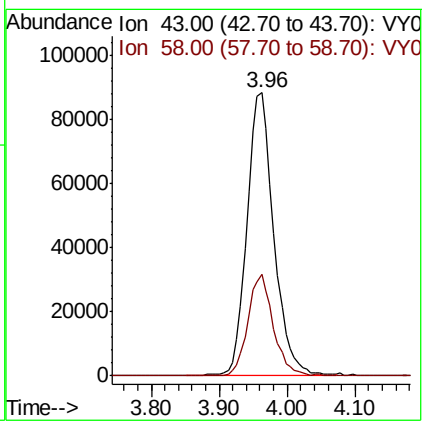


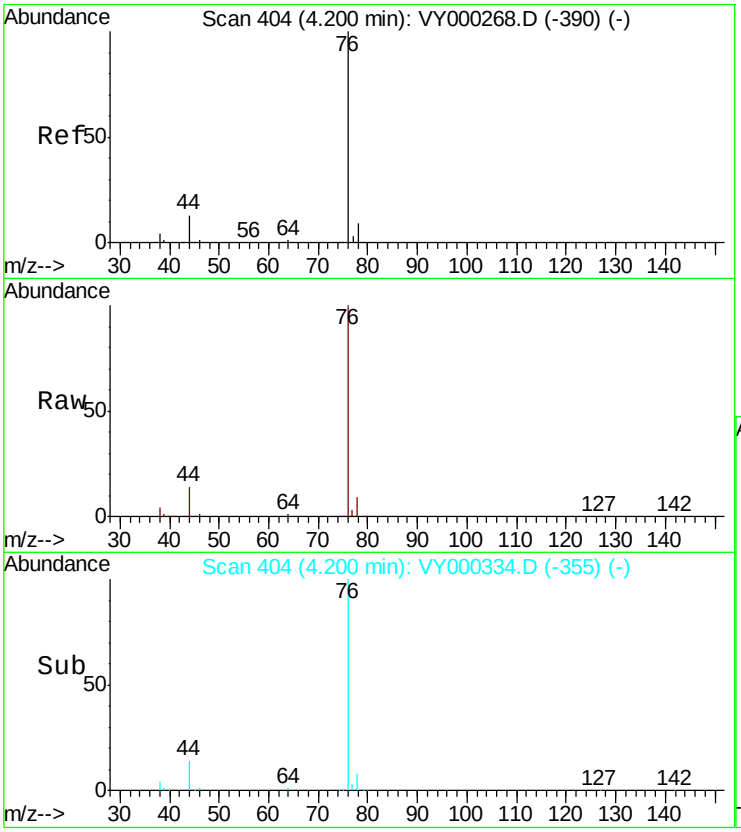


#16
Acetone
Concen: 240.748 ug/l
RT: 3.96 min Scan# 365
Delta R.T. 0.01 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion: 43 Resp: 243843

Ion	Ratio	Lower	Upper
43	100		
58	36.0	25.8	38.6



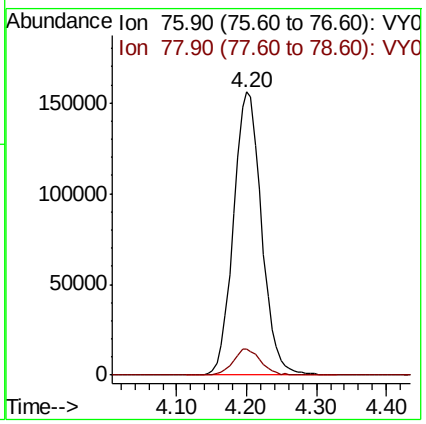


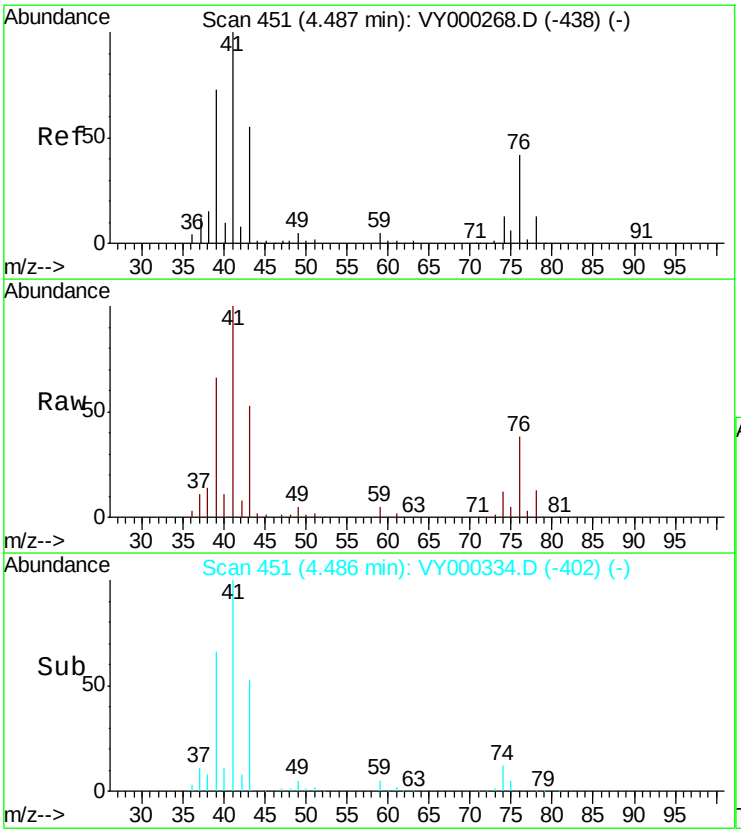
#17
Carbon Disulfide
Concen: 46.144 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 435070

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.0	10.4

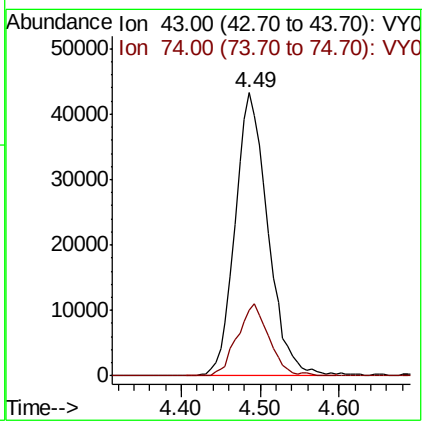


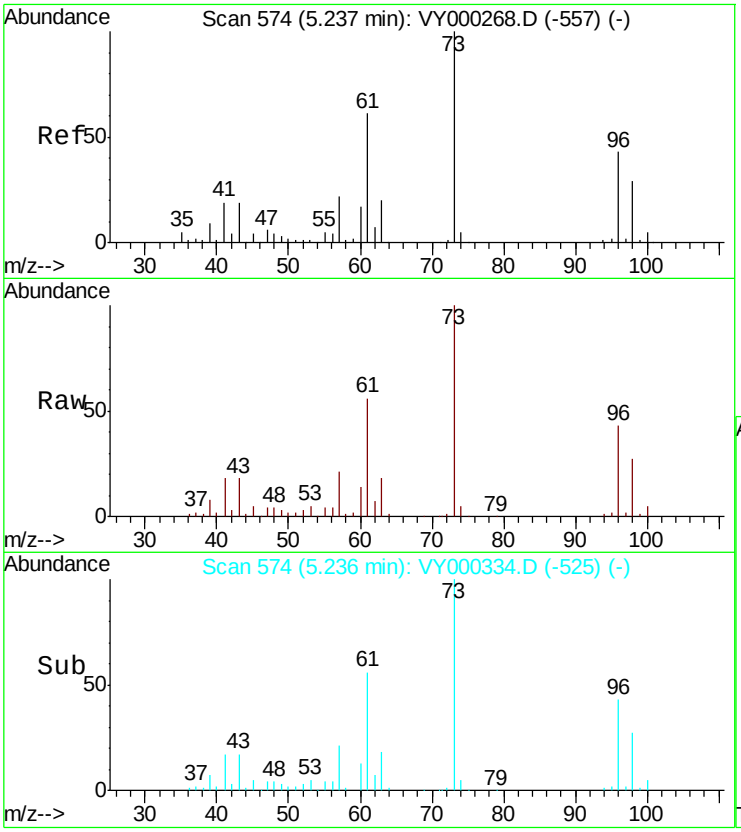


#18
Methyl Acetate
Concen: 49.848 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion: 43 Resp: 125445

Ion	Ratio	Lower	Upper
43	100		
74	24.6	20.4	30.6



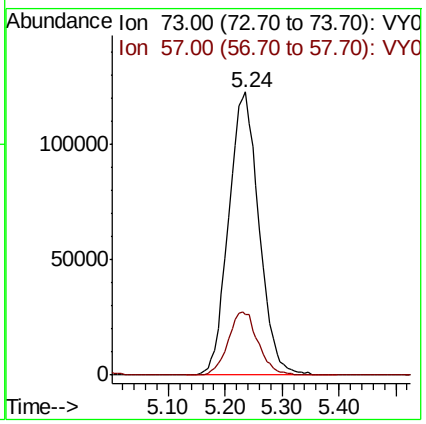


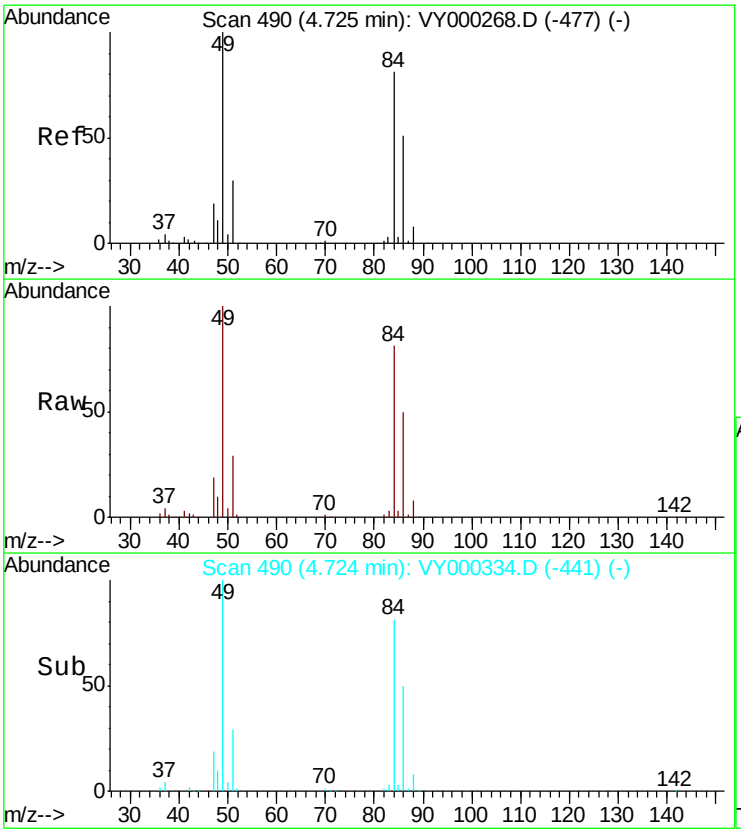
#19
Methyl tert-butyl Ether
Concen: 54.834 ug/l
RT: 5.24 min Scan# 574
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 457114

Ion	Ratio	Lower	Upper
73	100		
57	21.4	17.4	26.0

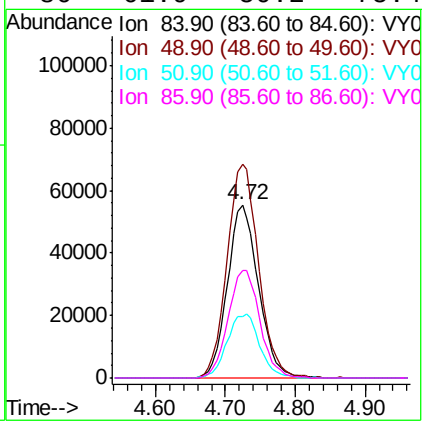


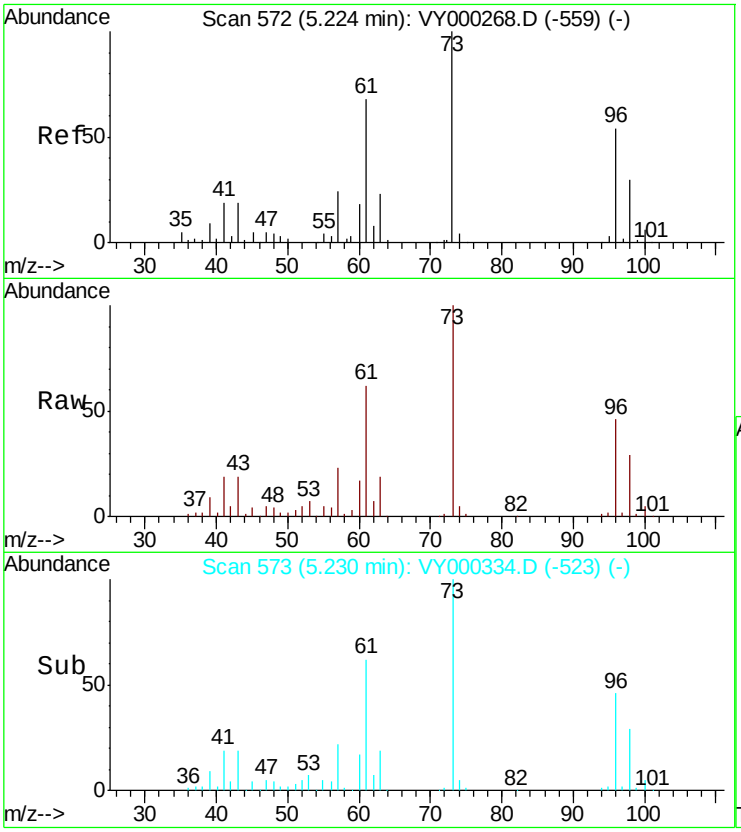


#20
Methylene Chloride
Concen: 50.184 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion: 84 Resp: 171193

Ion	Ratio	Lower	Upper
84	100		
49	123.5	99.0	148.4
51	35.3	29.3	43.9
86	61.9	50.2	75.4



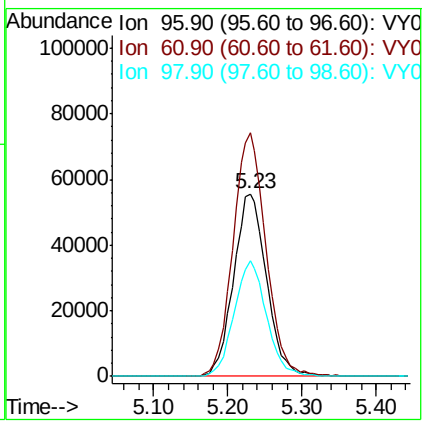


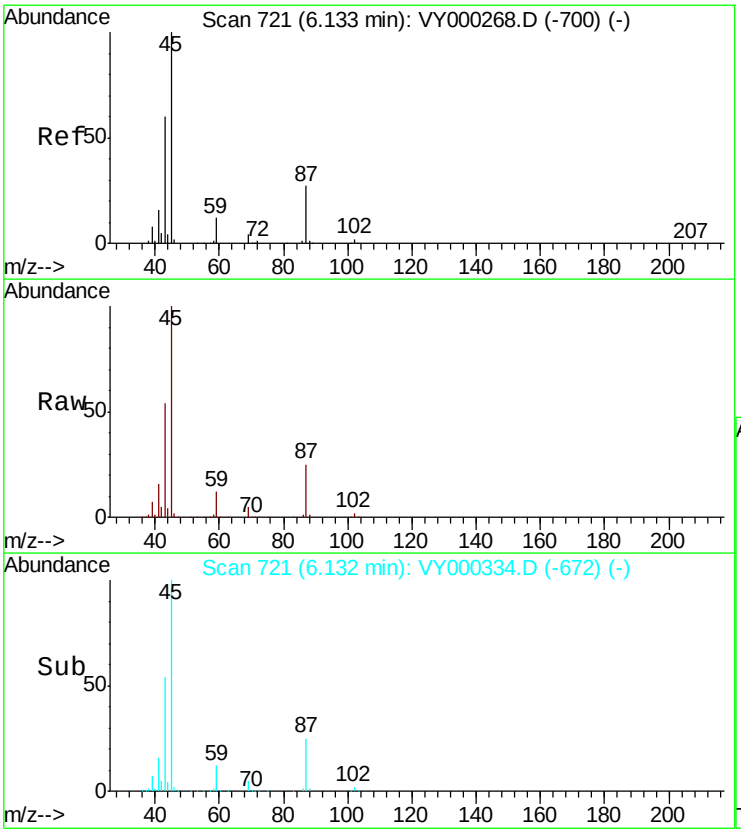
#21
trans-1,2-Dichloroethene
Concen: 50.126 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 172216

Ion	Ratio	Lower	Upper
96	100		
61	133.3	100.4	150.6
98	63.4	44.6	66.8

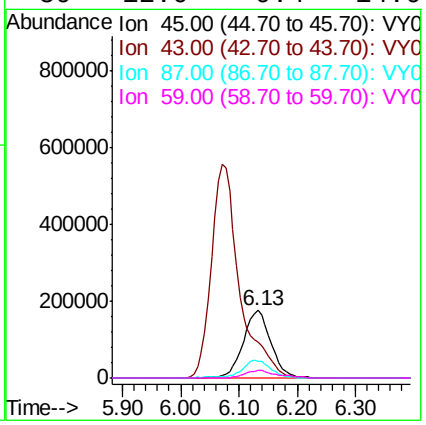


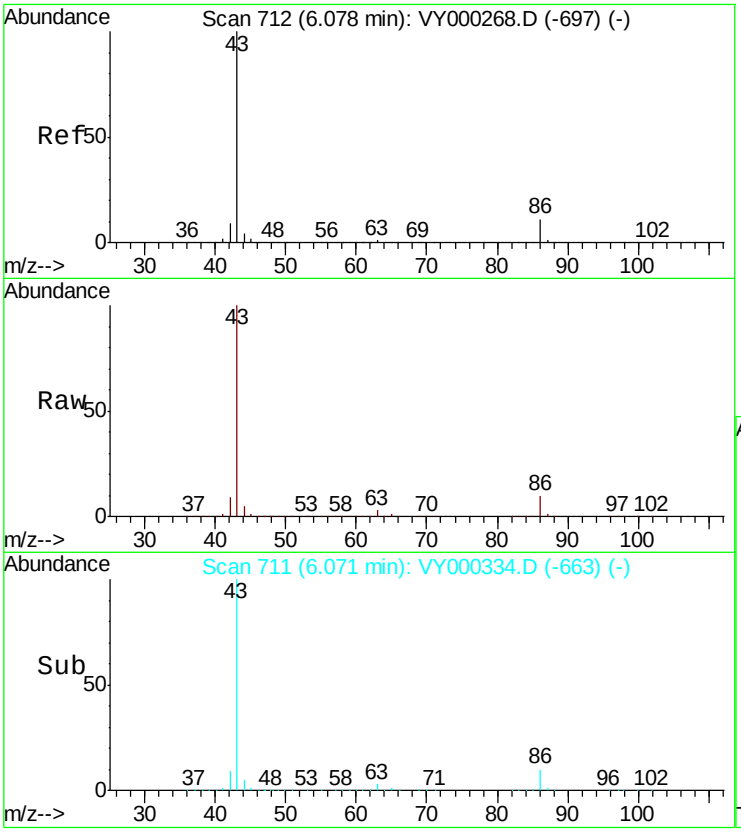


#22
Diisopropyl ether
Concen: 55.096 ug/l
RT: 6.13 min Scan# 721
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion: 45 Resp: 578284

Ion	Ratio	Lower	Upper
45	100		
43	53.3	48.5	72.7
87	24.9	21.5	32.3
59	12.0	9.4	14.0



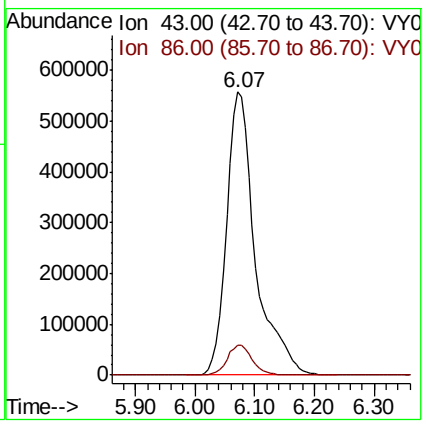


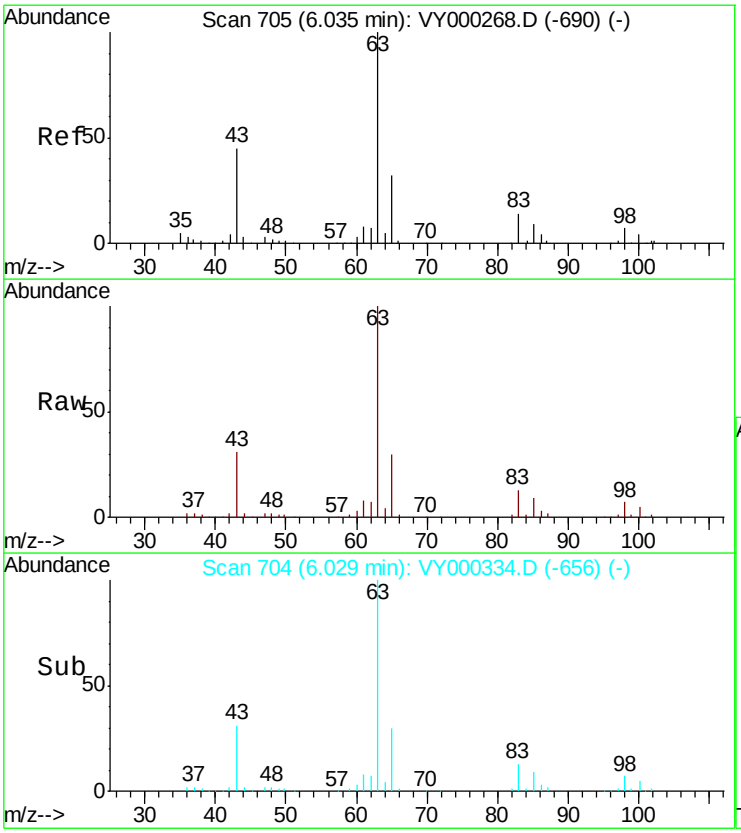
#23
Vinyl Acetate
Concen: 272.640 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.01 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1866879

Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.6	13.0

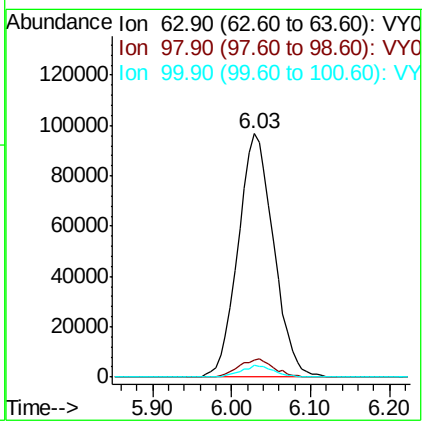


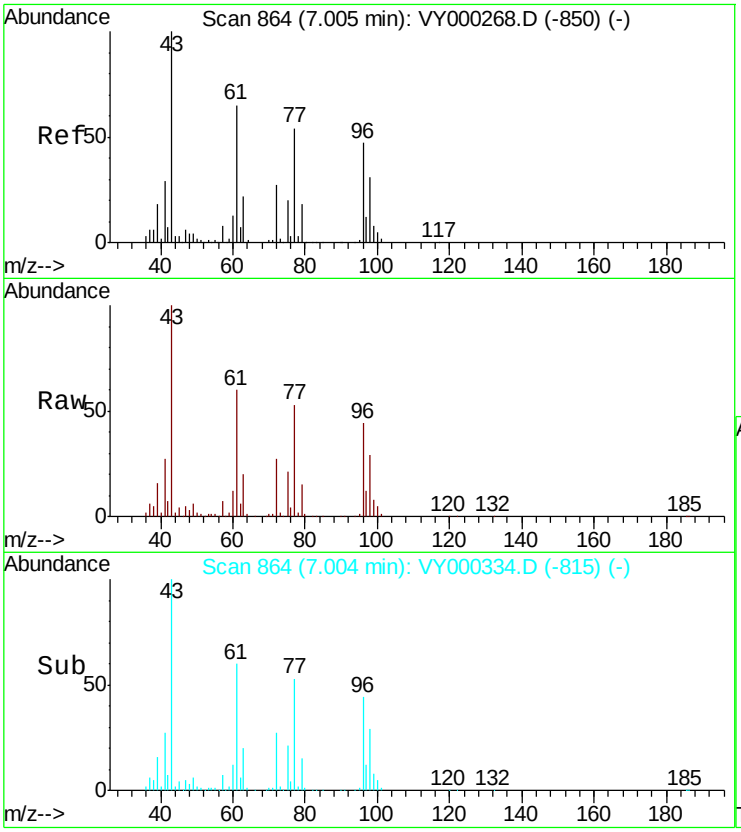


#24
1,1-Dichloroethane
Concen: 52.923 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.01 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion: 63 Resp: 303198

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.5	10.4
100	4.9	2.1	6.2



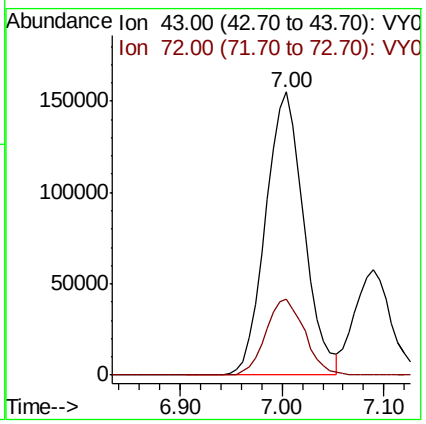


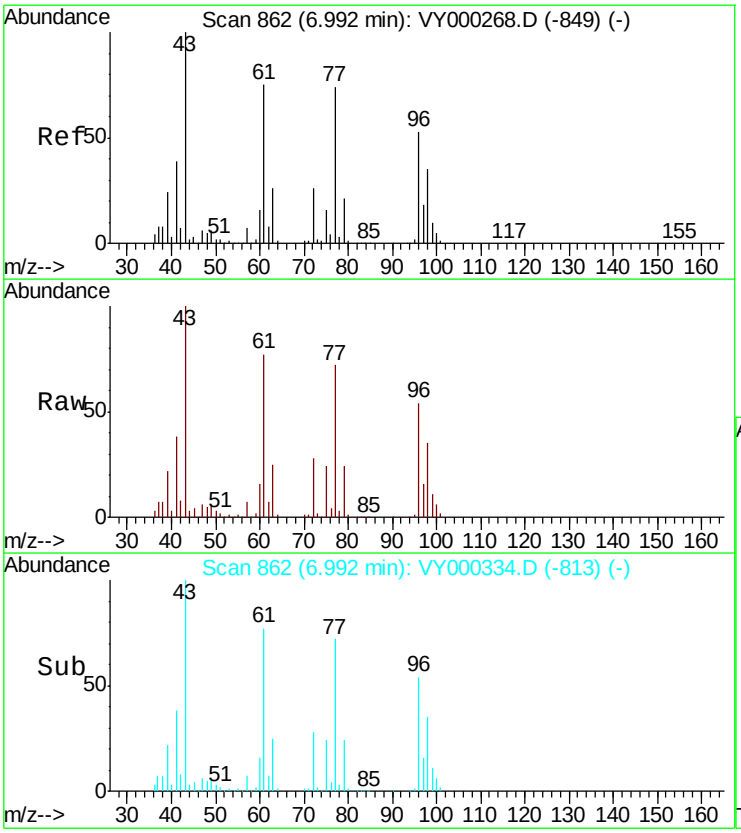
#25
2-Butanone
Concen: 283.236 ug/l
RT: 7.00 min Scan# 864
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 404119

Ion	Ratio	Lower	Upper
43	100		
72	26.6	21.4	32.2

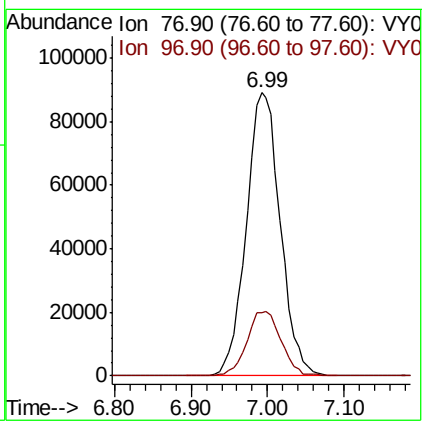


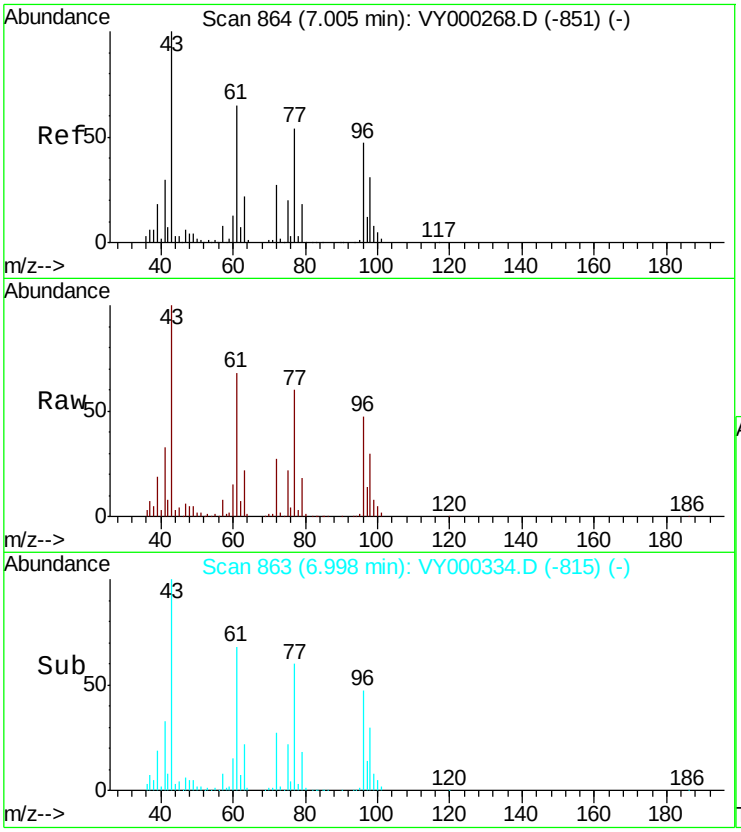


#26
2,2-Dichloropropane
Concen: 52.237 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion: 77 Resp: 275767

Ion	Ratio	Lower	Upper
77	100		
97	22.8	11.6	34.7



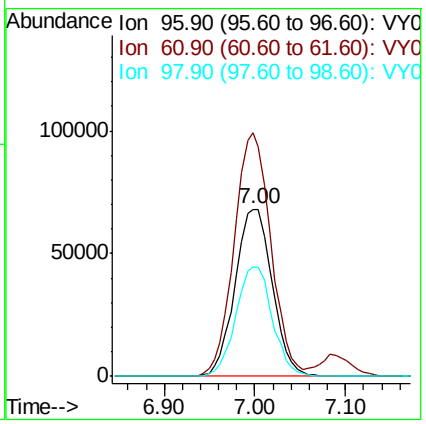


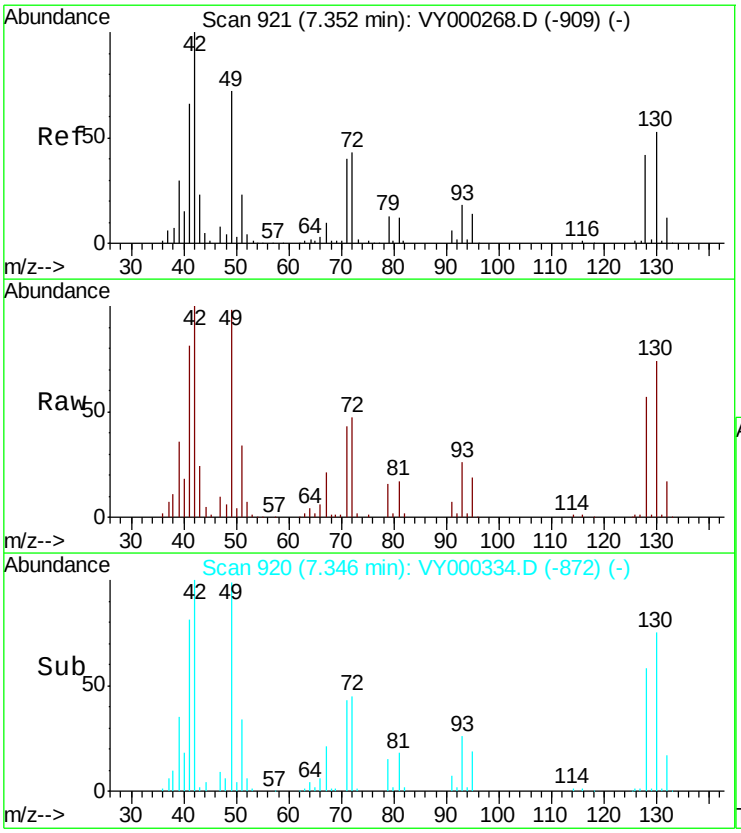
#27
cis-1,2-Dichloroethene
Concen: 52.253 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 194259

Ion	Ratio	Lower	Upper
96	100		
61	143.2	0.0	289.8
98	64.1	0.0	131.8

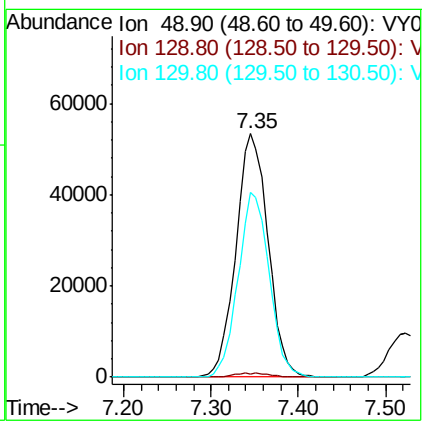


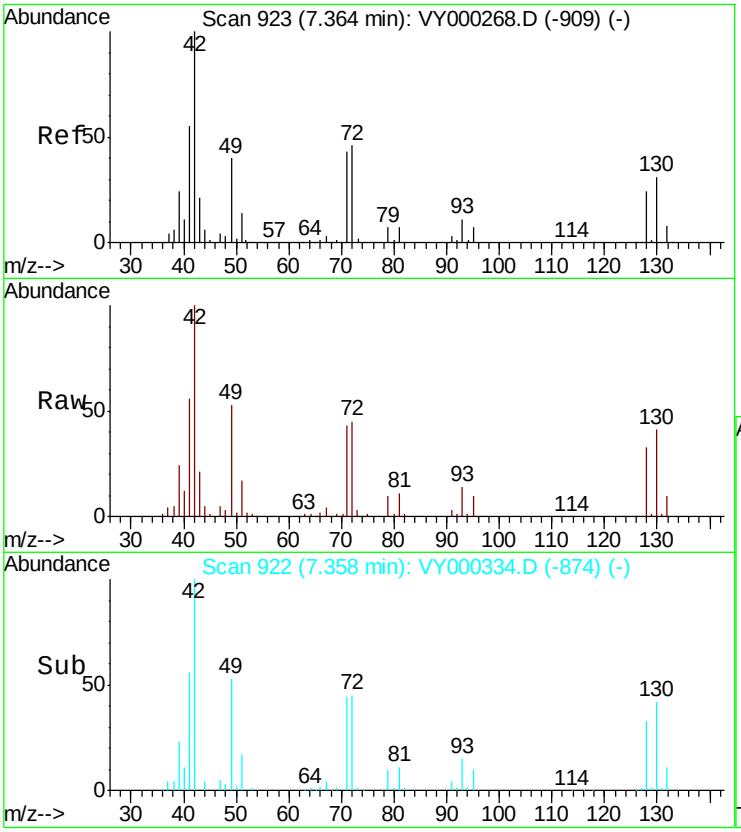


#28
Bromochloromethane
Concen: 55.442 ug/l
RT: 7.35 min Scan# 920
Delta R.T. -0.01 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion: 49 Resp: 136354

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	73.4	58.2	87.2



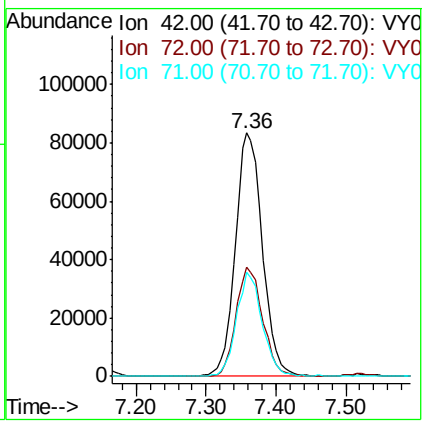


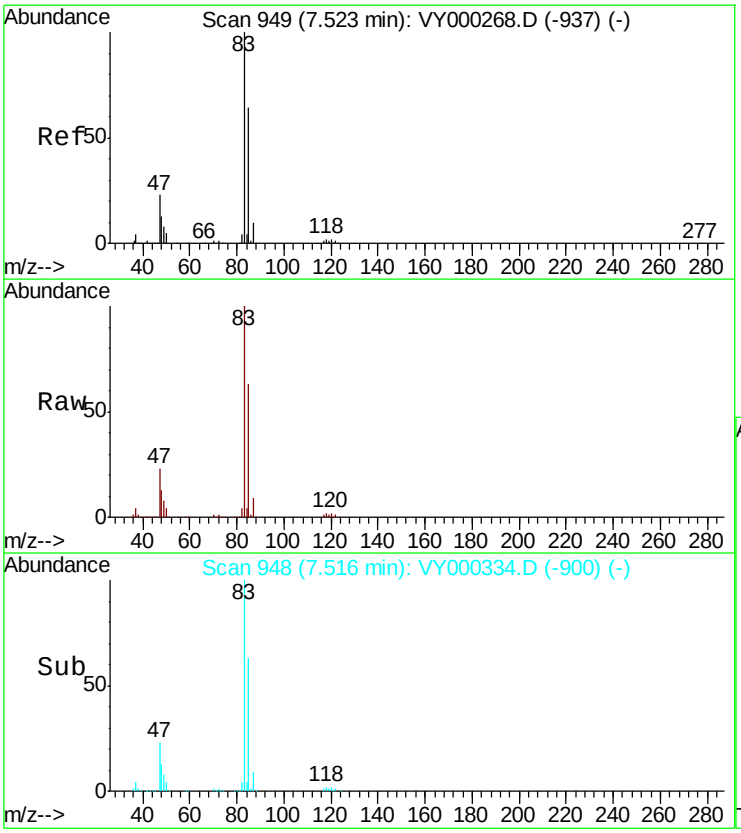
#29
Tetrahydrofuran
Concen: 259.098 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.01 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 224040

Ion	Ratio	Lower	Upper
42	100		
72	44.1	34.5	51.7
71	40.6	32.7	49.1

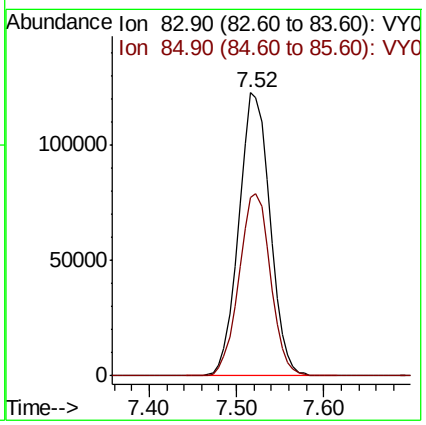


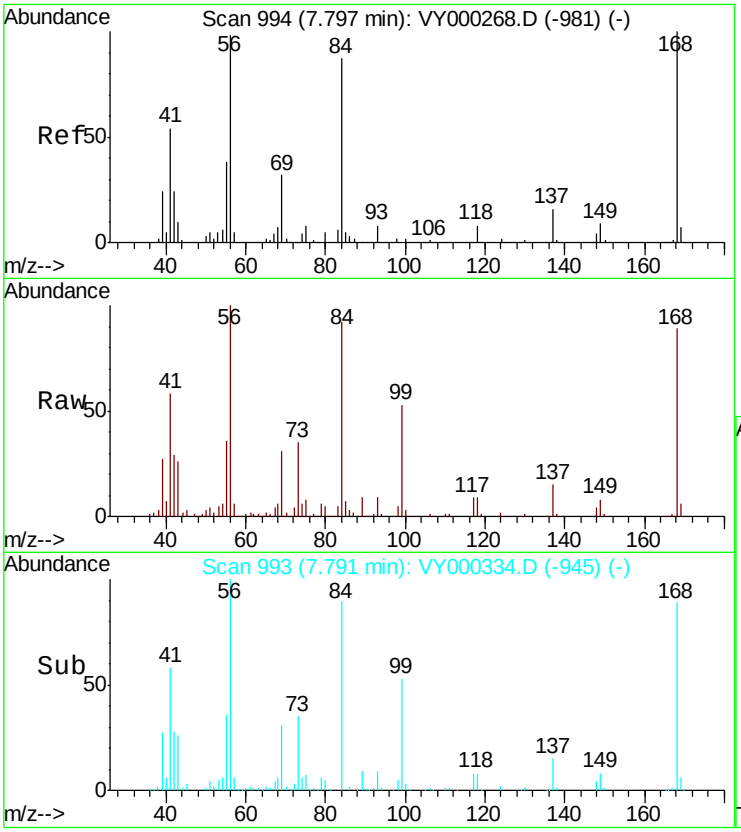


#30
Chloroform
Concen: 52.900 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.01 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion: 83 Resp: 305210

Ion	Ratio	Lower	Upper
83	100		
85	63.2	51.4	77.2



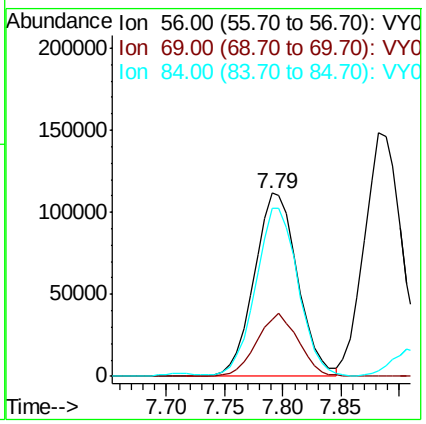


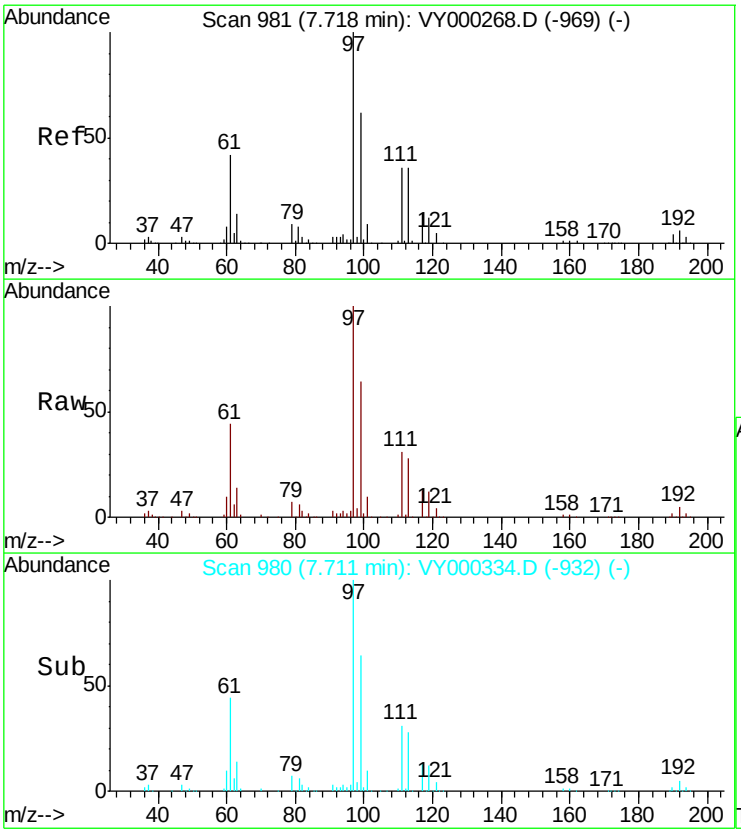
#31
Cyclohexane
Concen: 48.236 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.01 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 288631

Ion	Ratio	Lower	Upper
56	100		
69	31.3	26.3	39.5
84	90.3	70.8	106.2

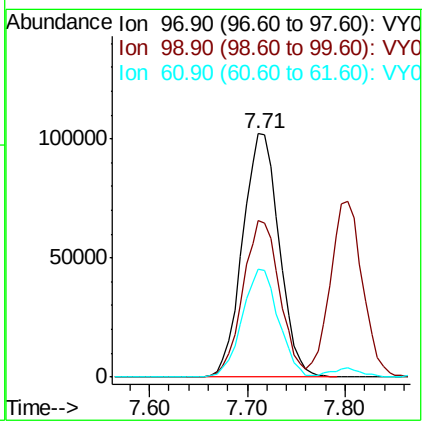


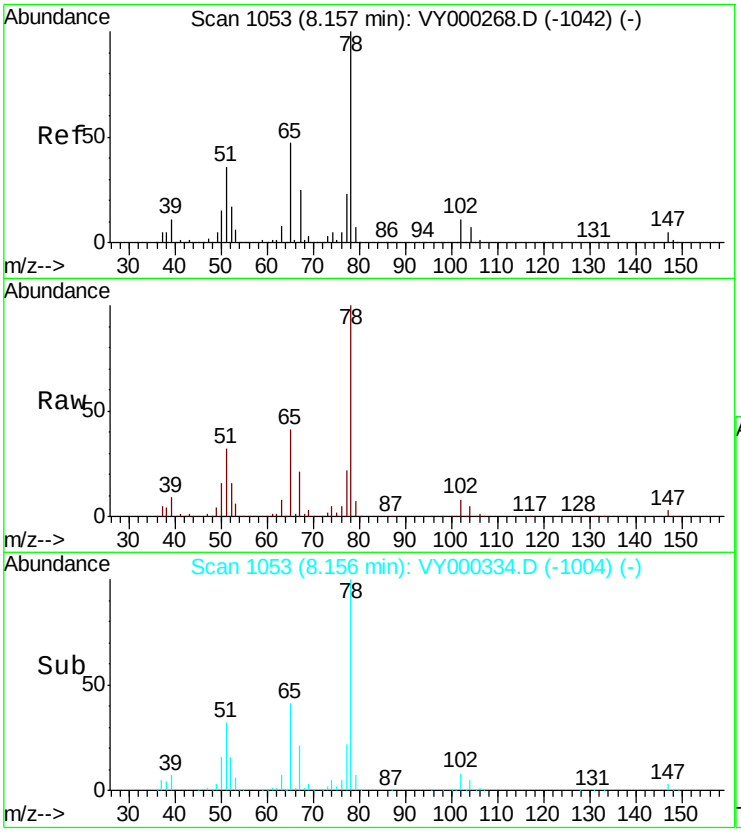


#32
1,1,1-Trichloroethane
Concen: 51.661 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.01 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion: 97 Resp: 264989

Ion	Ratio	Lower	Upper
97	100		
99	64.7	51.7	77.5
61	43.9	34.5	51.7



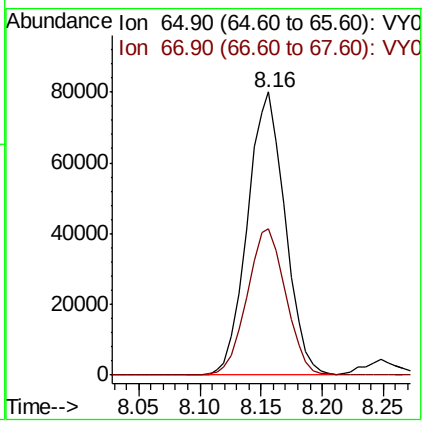


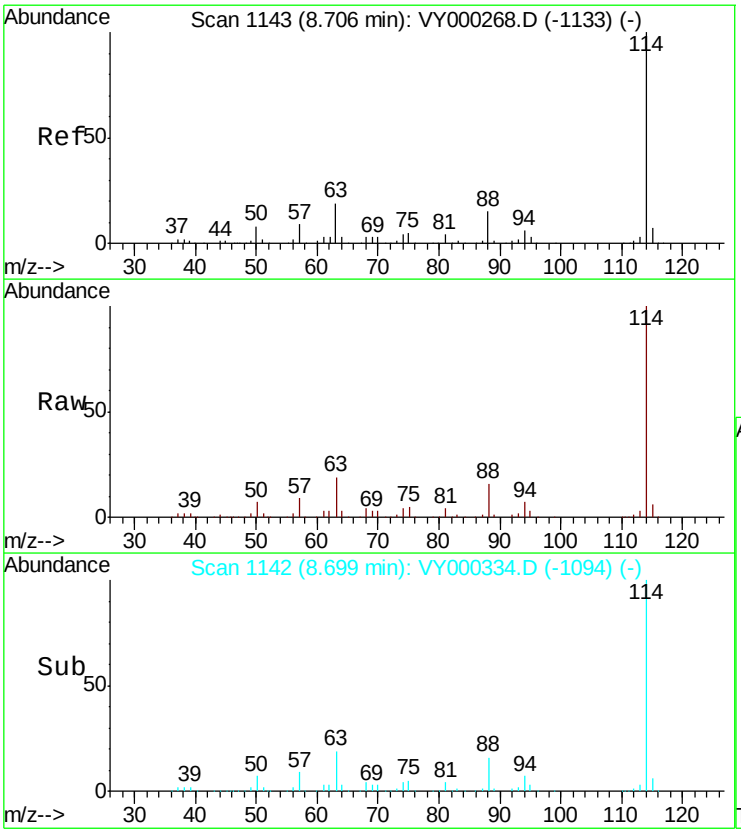
#33
1,2-Dichloroethane-d4
Concen: 54.789 ug/l
RT: 8.16 min Scan# 1053
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 171359

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	109.4

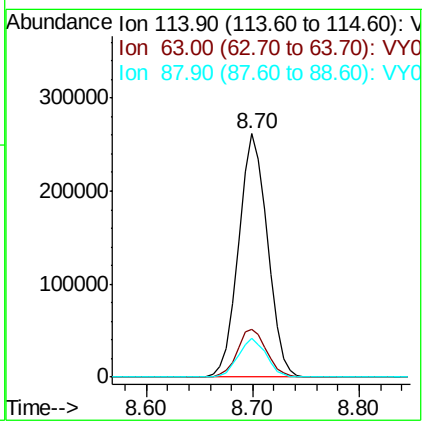


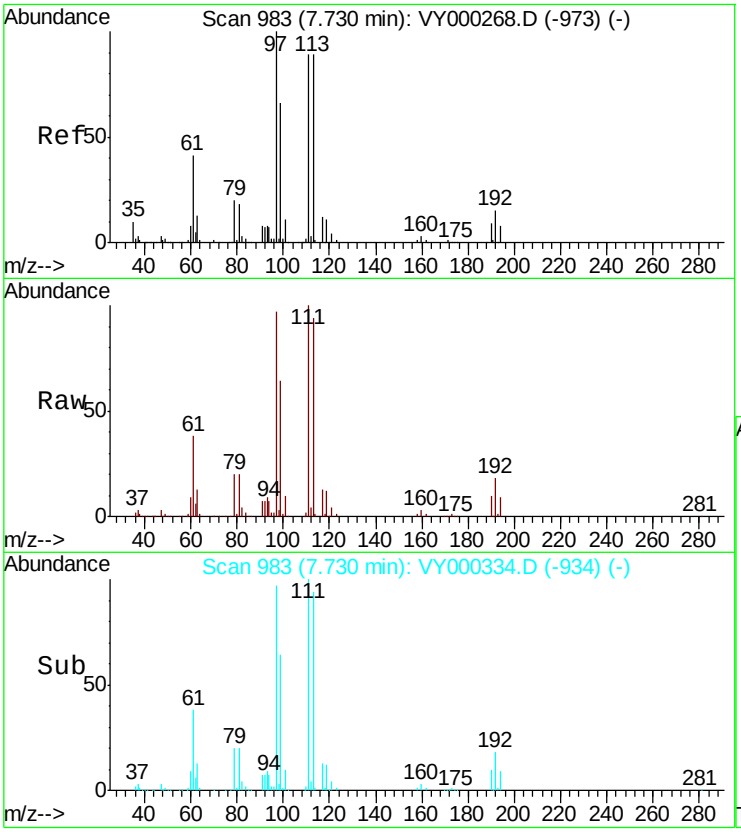


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion:114 Resp: 499839

Ion	Ratio	Lower	Upper
114	100		
63	19.4	0.0	37.2
88	15.8	0.0	30.2



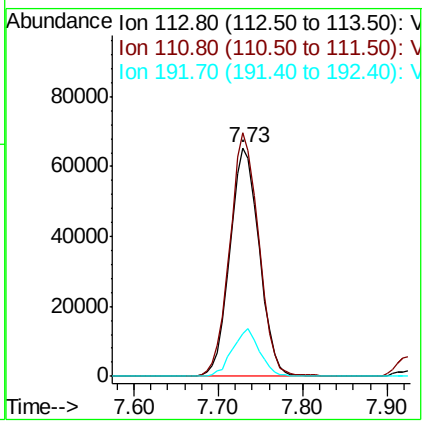


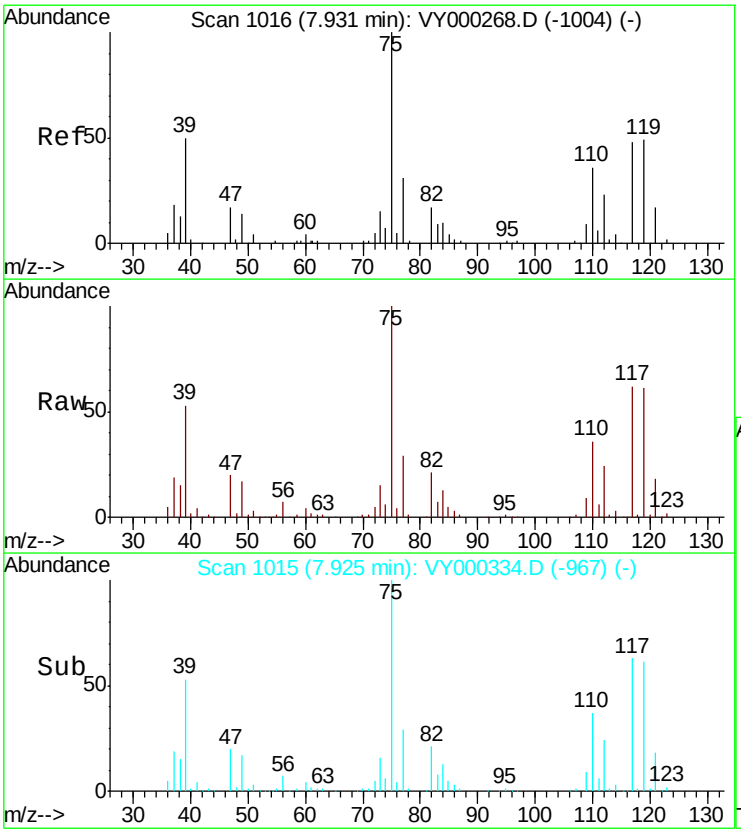
#35
Dibromofluoromethane
Concen: 50.791 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 153139

Ion	Ratio	Lower	Upper
113	100		
111	105.7	81.6	122.4
192	19.4	15.3	22.9

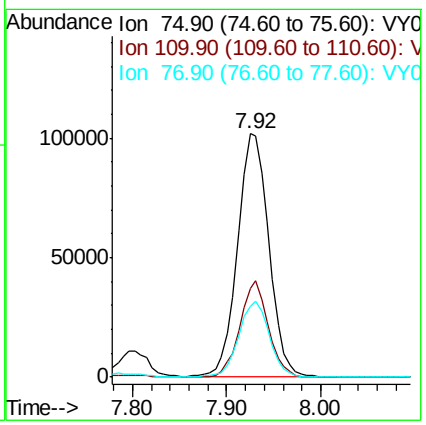


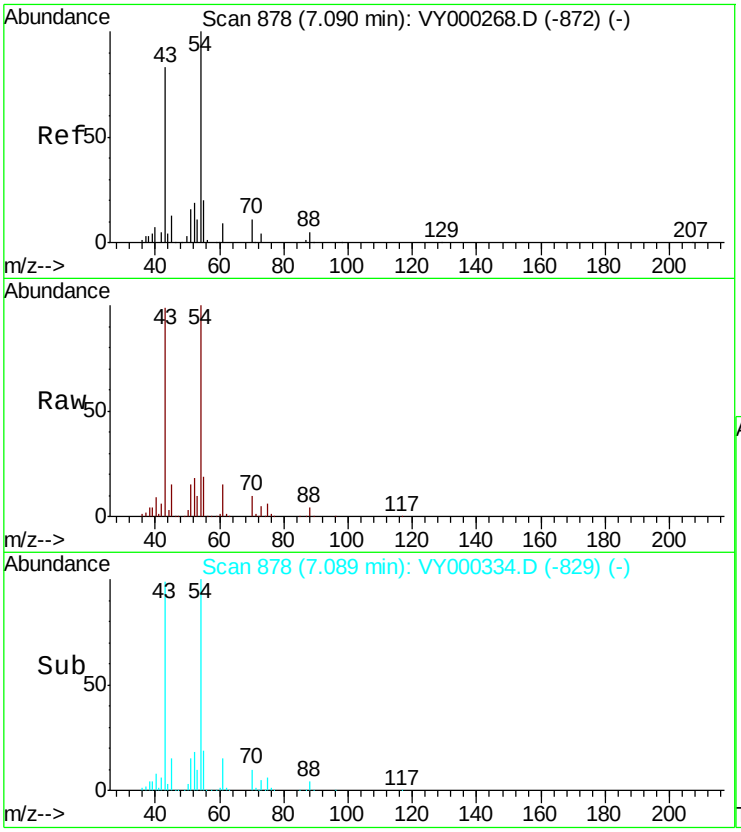


#36
1,1-Dichloropropene
Concen: 48.381 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion: 75 Resp: 236763

Ion	Ratio	Lower	Upper
75	100		
110	35.8	18.4	55.4
77	30.7	25.0	37.6



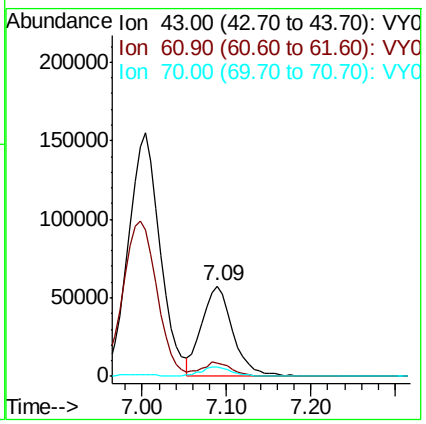


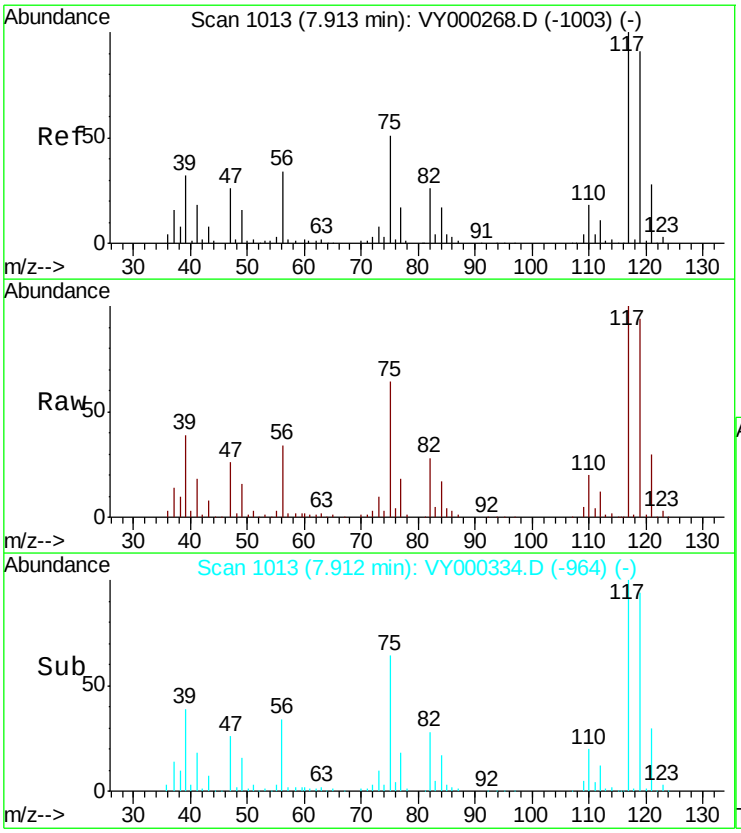
#37
Ethyl Acetate
Concen: 50.889 ug/l
RT: 7.09 min Scan# 878
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 147461

Ion	Ratio	Lower	Upper
43	100		
61	14.4	12.1	18.1
70	10.5	8.7	13.1

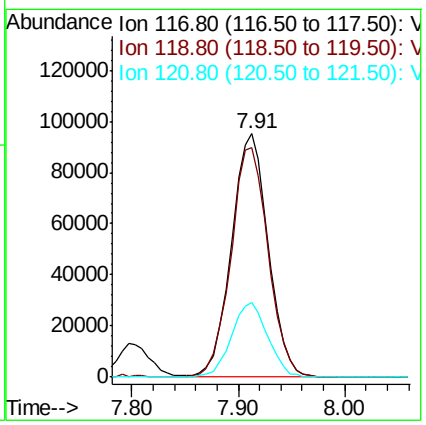


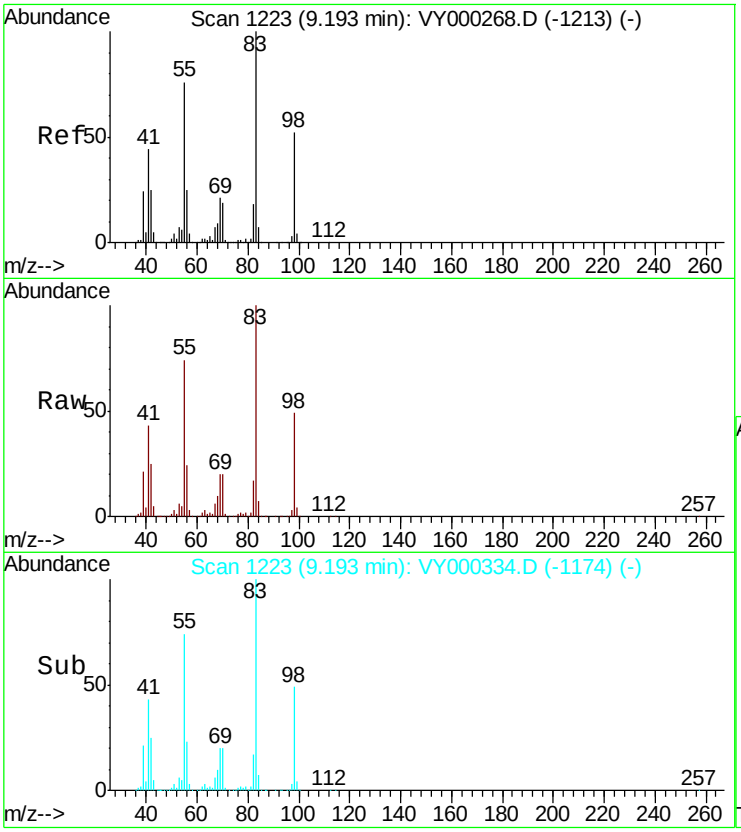


#38
Carbon Tetrachloride
Concen: 48.511 ug/l
RT: 7.91 min Scan# 1013
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion:117 Resp: 229857

Ion	Ratio	Lower	Upper
117	100		
119	94.4	72.8	109.2
121	30.5	22.2	33.2



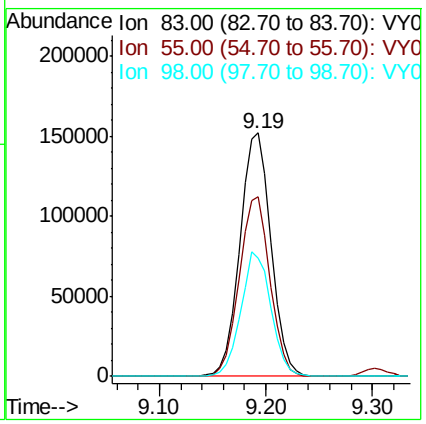


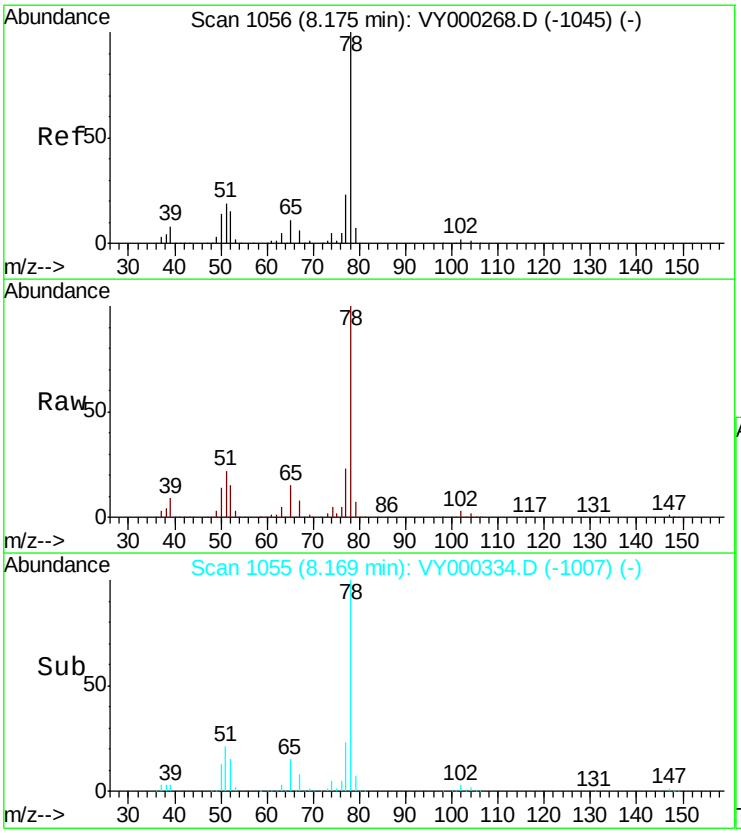
#39
Methylcyclohexane
Concen: 48.642 ug/l
RT: 9.19 min Scan# 1223
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 311551

Ion	Ratio	Lower	Upper
83	100		
55	73.9	60.9	91.3
98	48.6	41.8	62.6

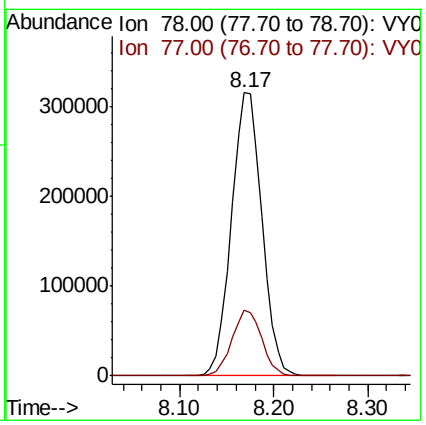


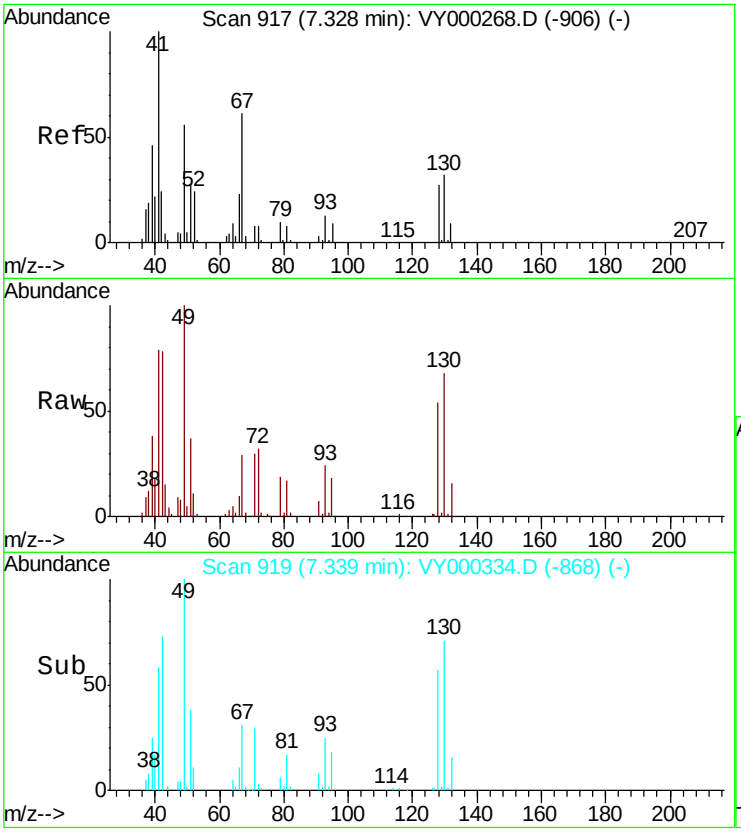


#40
Benzene
Concen: 50.342 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.01 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion: 78 Resp: 711954

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.8	28.2



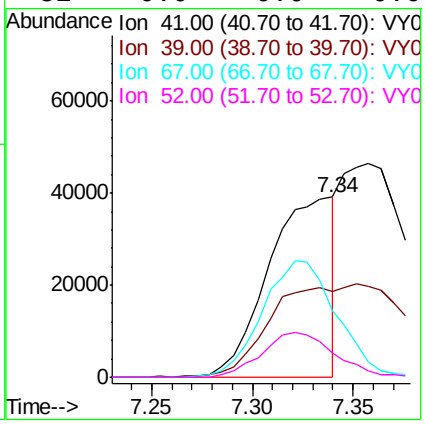


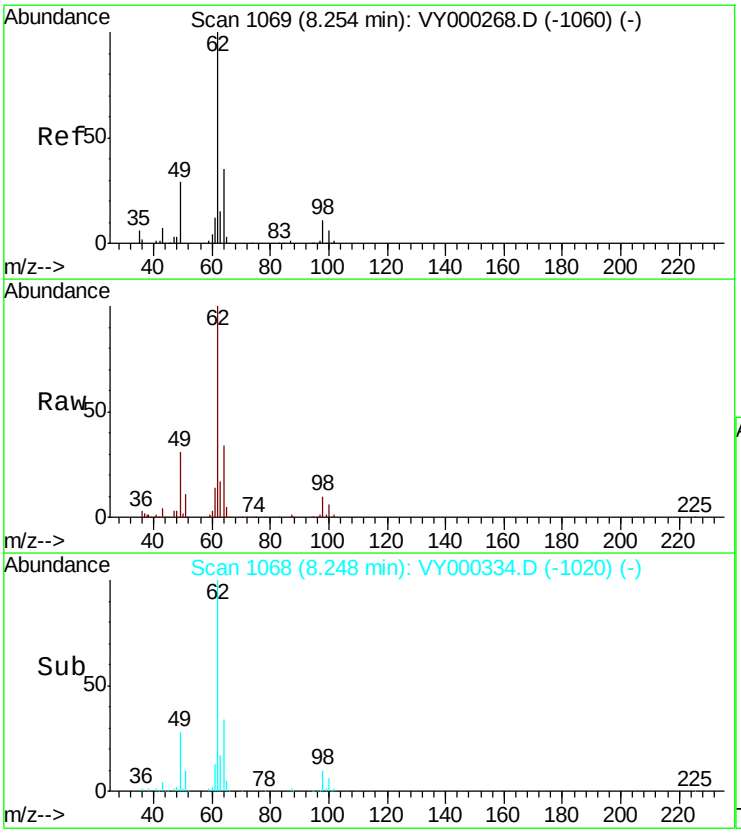
#41
Methacrylonitrile
Concen: 64.646 ug/l m
RT: 7.34 min Scan# 919
Delta R.T. 0.01 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 89166

Ion	Ratio	Lower	Upper
41	100		
39	104.4	110.2	165.2#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

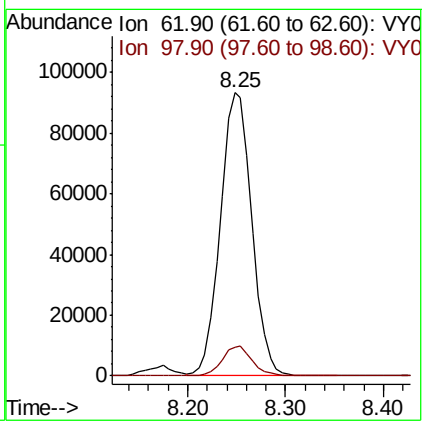


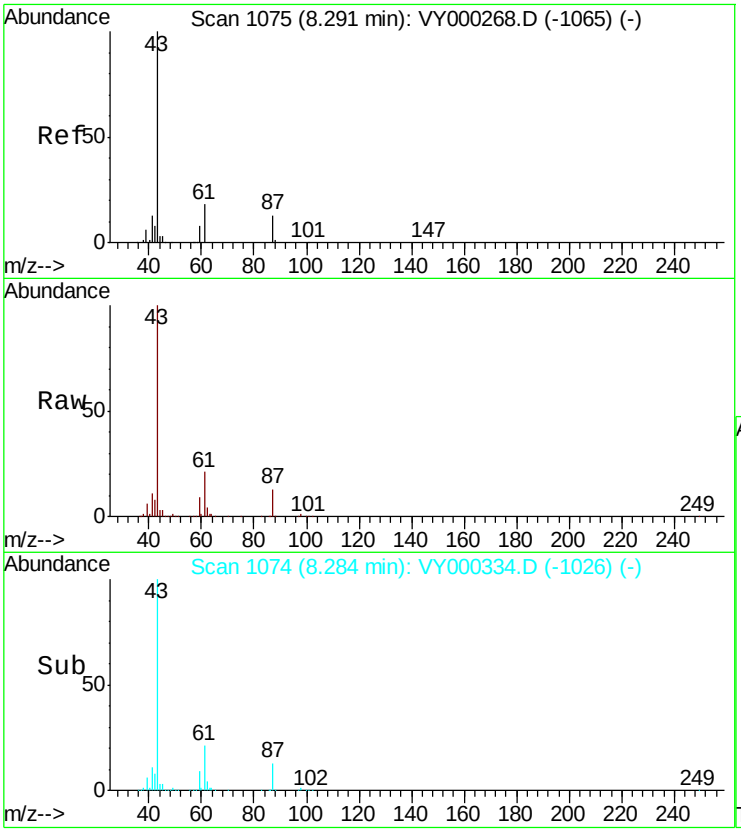


#42
1,2-Dichloroethane
Concen: 51.284 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. -0.01 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion: 62 Resp: 207175

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	20.6



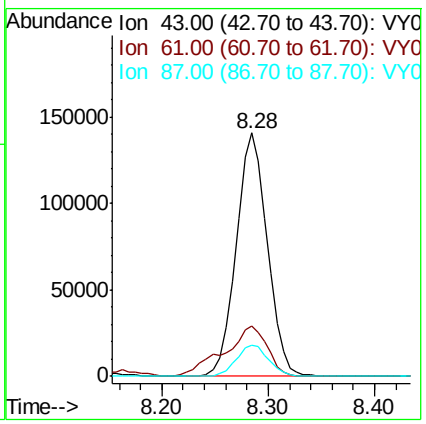


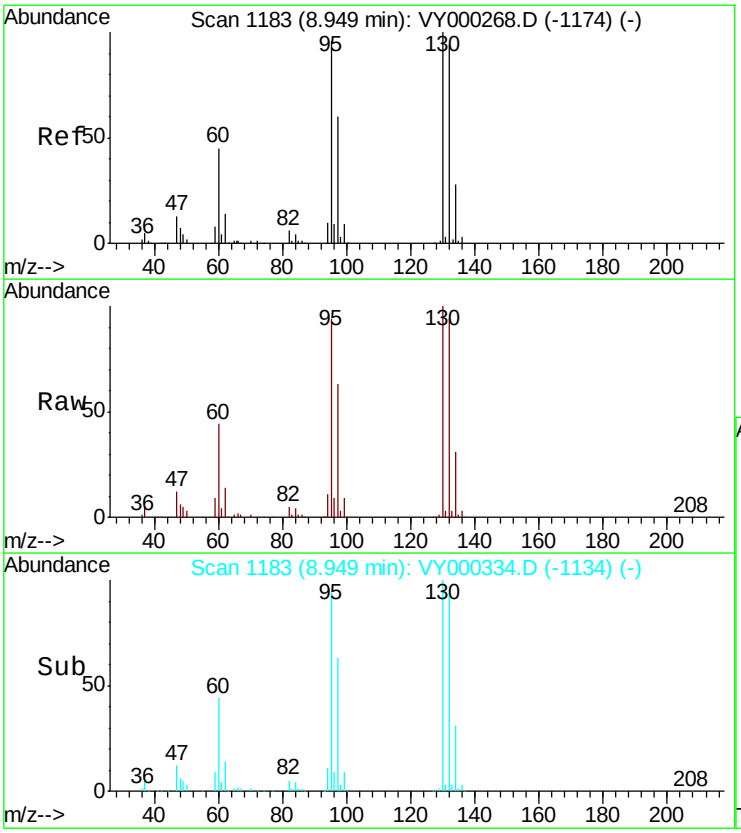
#43
Isopropyl Acetate
Concen: 52.076 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 286926

Ion	Ratio	Lower	Upper
43	100		
61	28.9	22.3	33.5
87	13.4	10.9	16.3

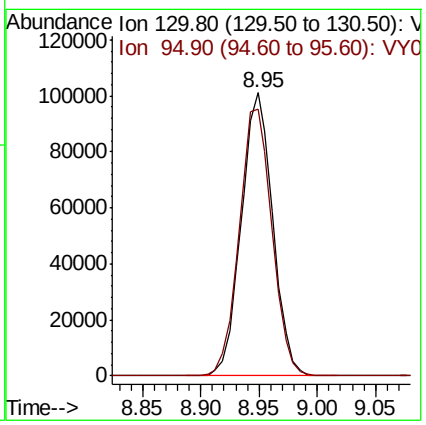


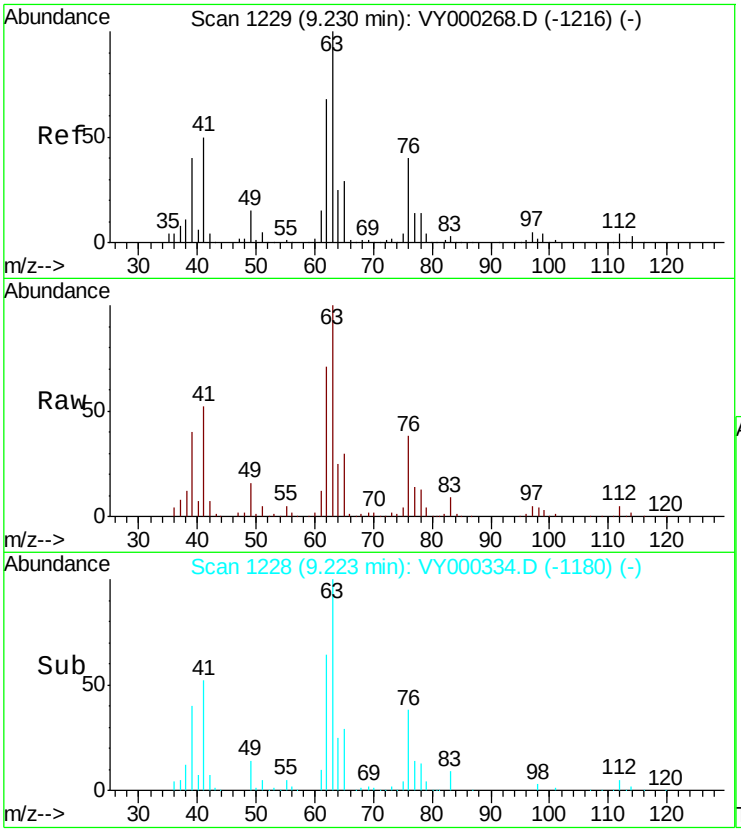


#44
Trichloroethene
Concen: 48.078 ug/l
RT: 8.95 min Scan# 1183
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion:130 Resp: 190781

Ion	Ratio	Lower	Upper
130	100		
95	94.1	0.0	191.4



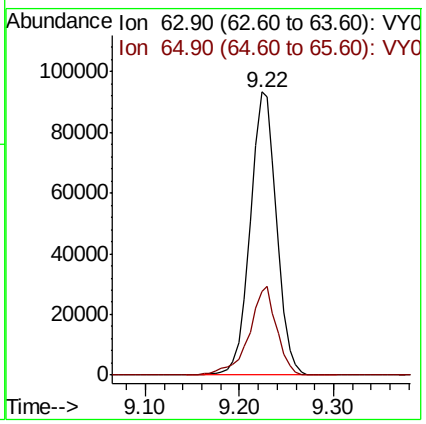


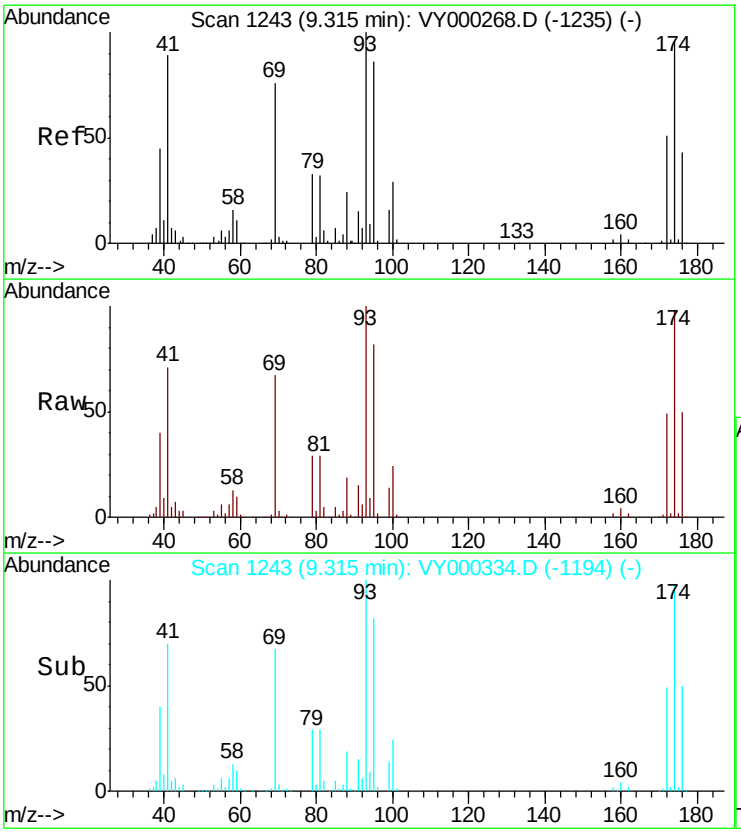
#45
1,2-Dichloropropane
Concen: 52.967 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.01 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 183828

Ion	Ratio	Lower	Upper
63	100		
65	29.7	23.2	34.8

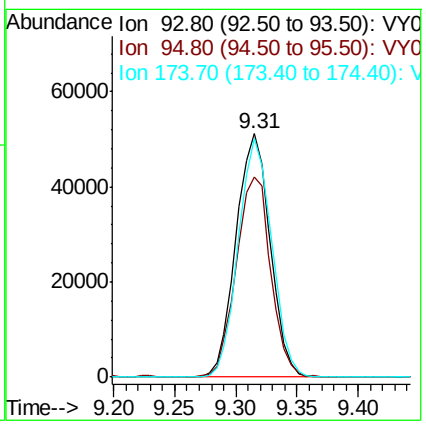


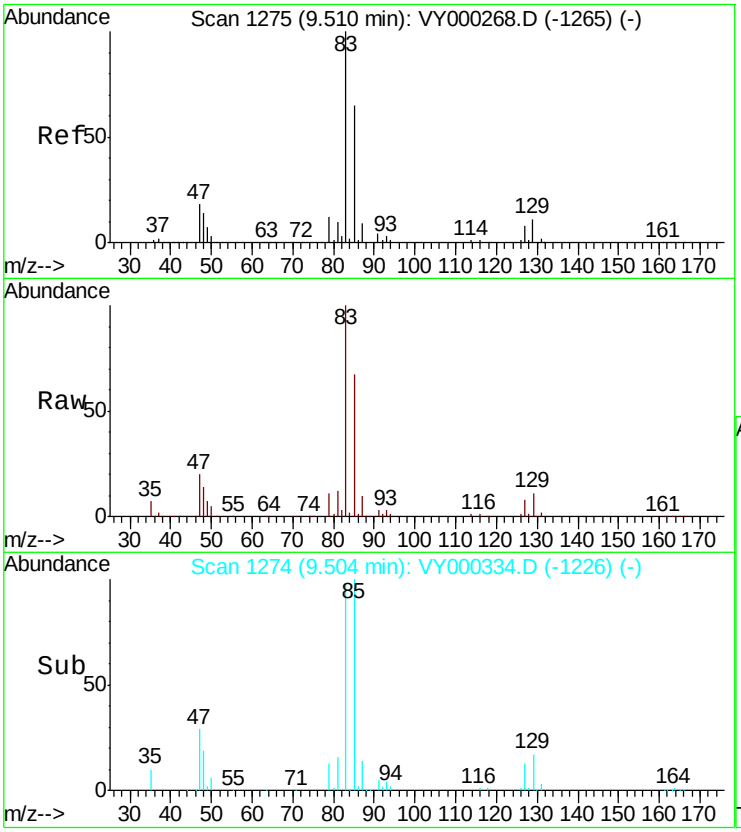


#46
Dibromomethane
Concen: 51.030 ug/l
RT: 9.31 min Scan# 1243
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion: 93 Resp: 99003

Ion	Ratio	Lower	Upper
93	100		
95	83.6	68.2	102.2
174	96.2	79.8	119.6



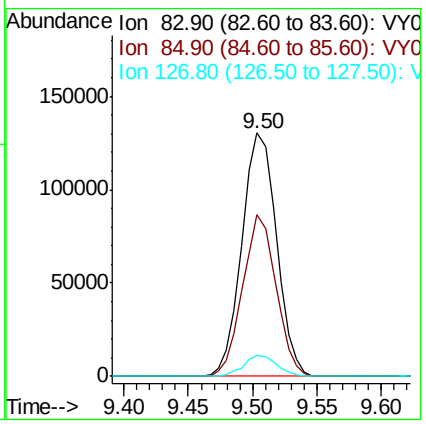


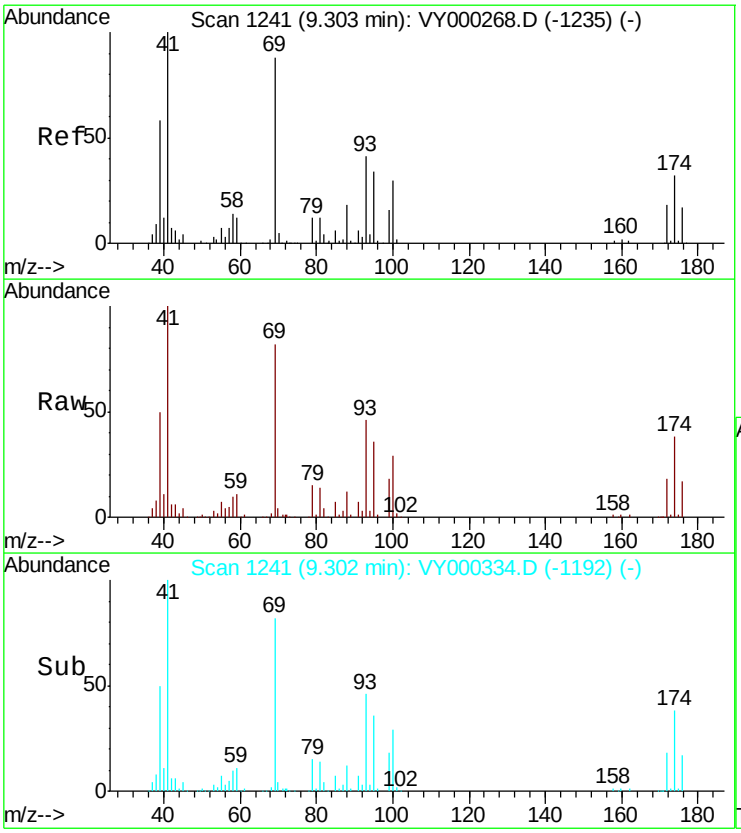
#47
Bromodichloromethane
Concen: 53.119 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.01 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 242877

Ion	Ratio	Lower	Upper
83	100		
85	66.7	52.2	78.2
127	8.4	6.3	9.5

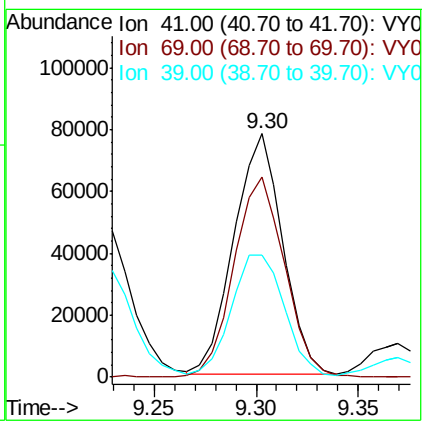


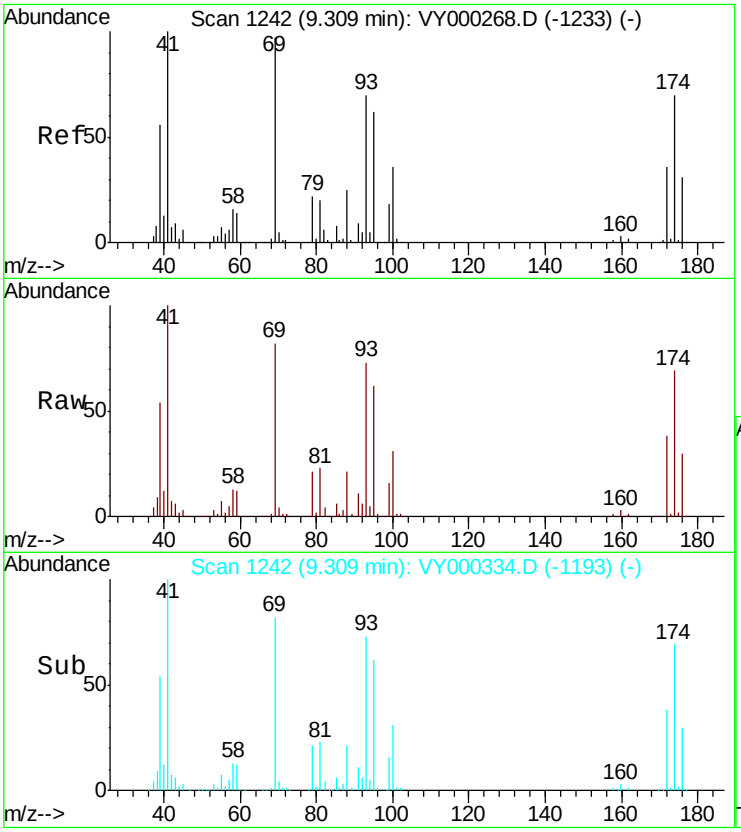


#48
Methyl methacrylate
Concen: 53.406 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion: 41 Resp: 128956

Ion	Ratio	Lower	Upper
41	100		
69	86.9	70.0	105.0
39	56.2	47.7	71.5



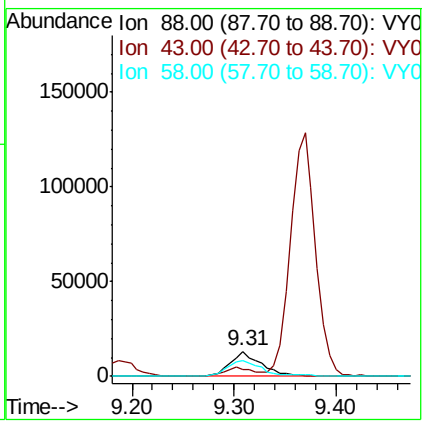


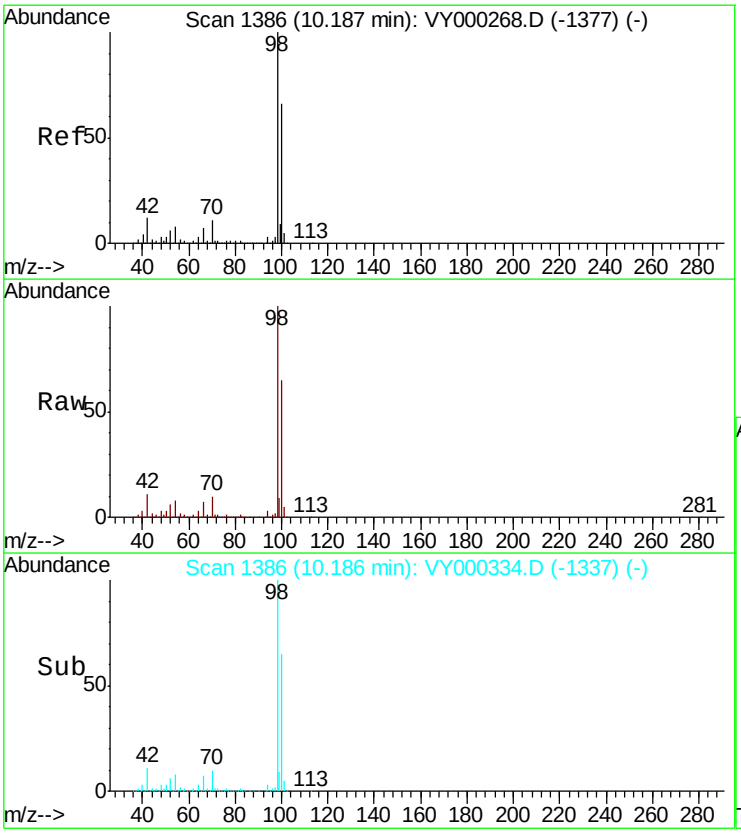
#49
1,4-Dioxane
Concen: 943.770 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 27454

Ion	Ratio	Lower	Upper
88	100		
43	33.3	25.6	38.4
58	68.2	54.6	81.8

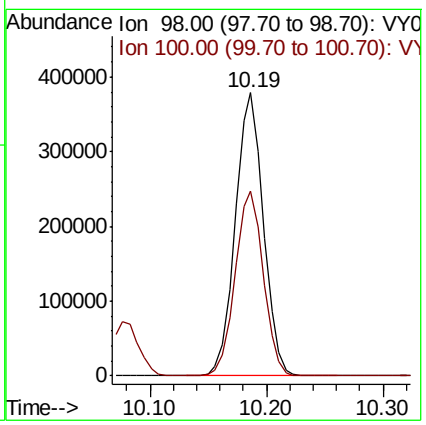


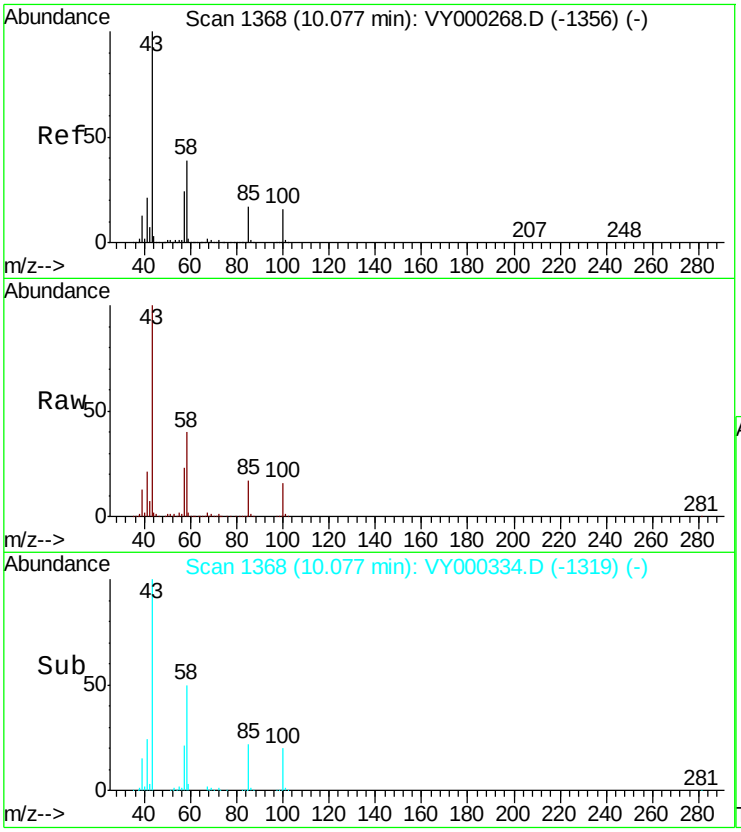


#50
Toluene-d8
Concen: 54.719 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion: 98 Resp: 634638

Ion	Ratio	Lower	Upper
98	100		
100	65.7	52.8	79.2



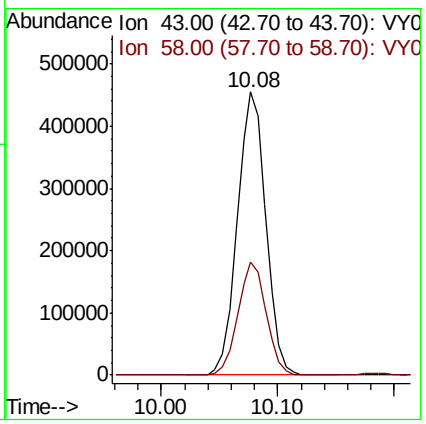


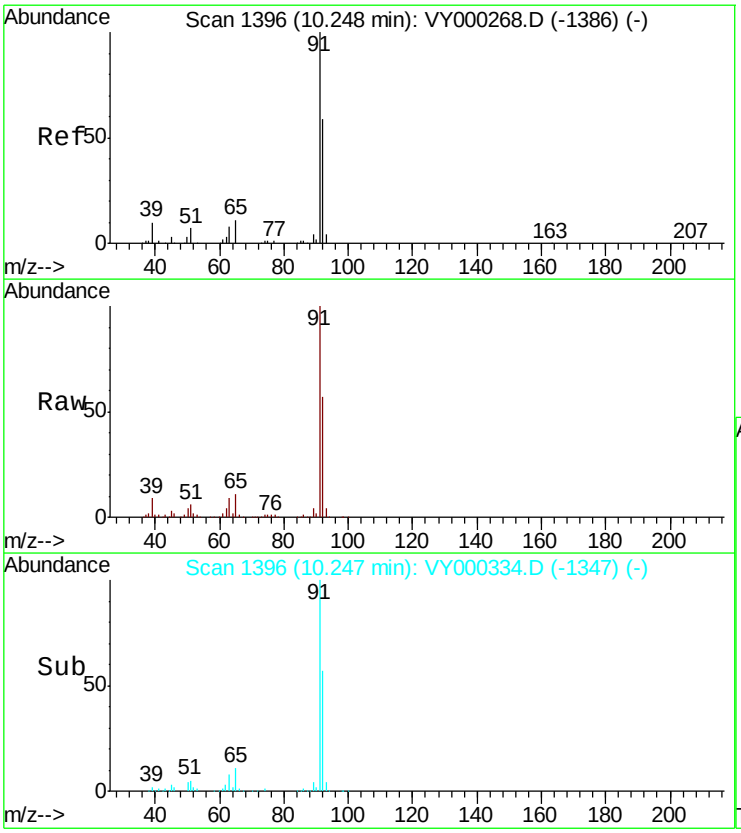
#51
4-Methyl-2-Pentanone
Concen: 272.070 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 773157

Ion	Ratio	Lower	Upper
43	100		
58	39.5	31.0	46.6

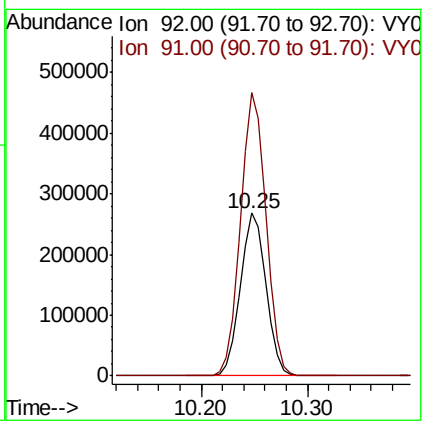


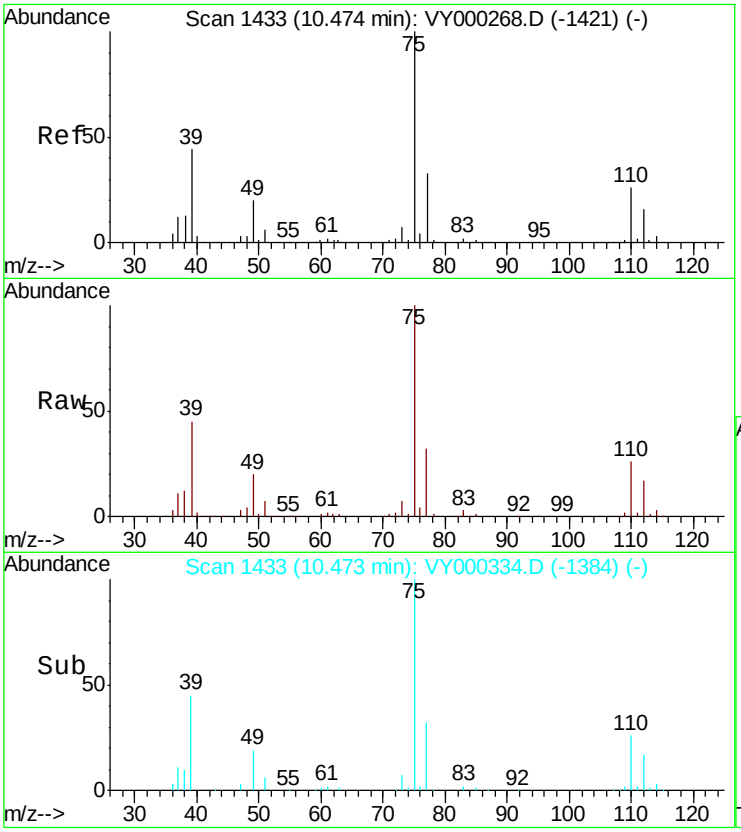


#52
Toluene
Concen: 50.523 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion: 92 Resp: 453644

Ion	Ratio	Lower	Upper
92	100		
91	173.2	136.6	205.0



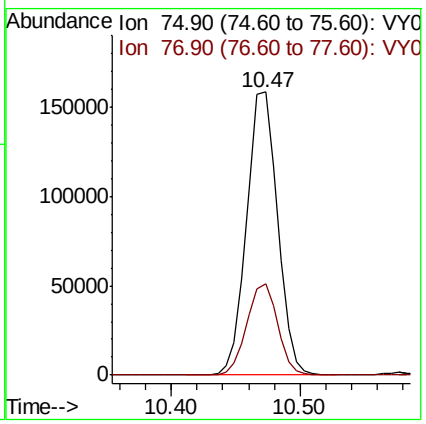


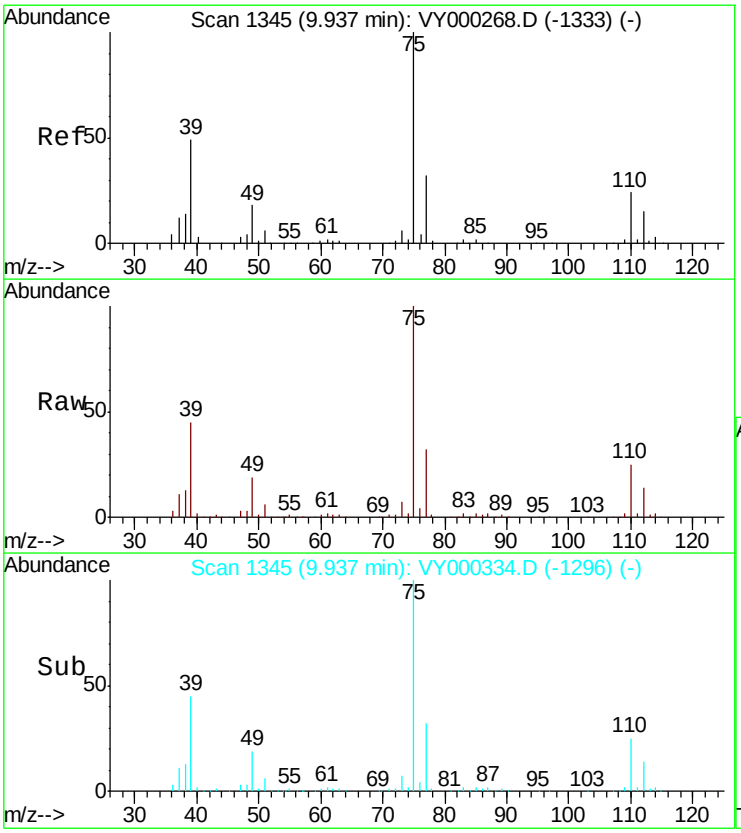
#53
t-1,3-Dichloropropene
Concen: 53.441 ug/l
RT: 10.47 min Scan# 1433
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 261868

Ion	Ratio	Lower	Upper
75	100		
77	32.2	26.0	39.0

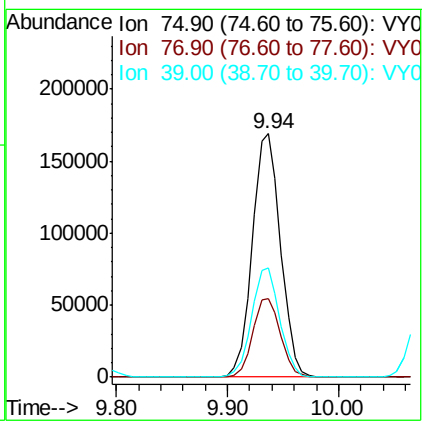


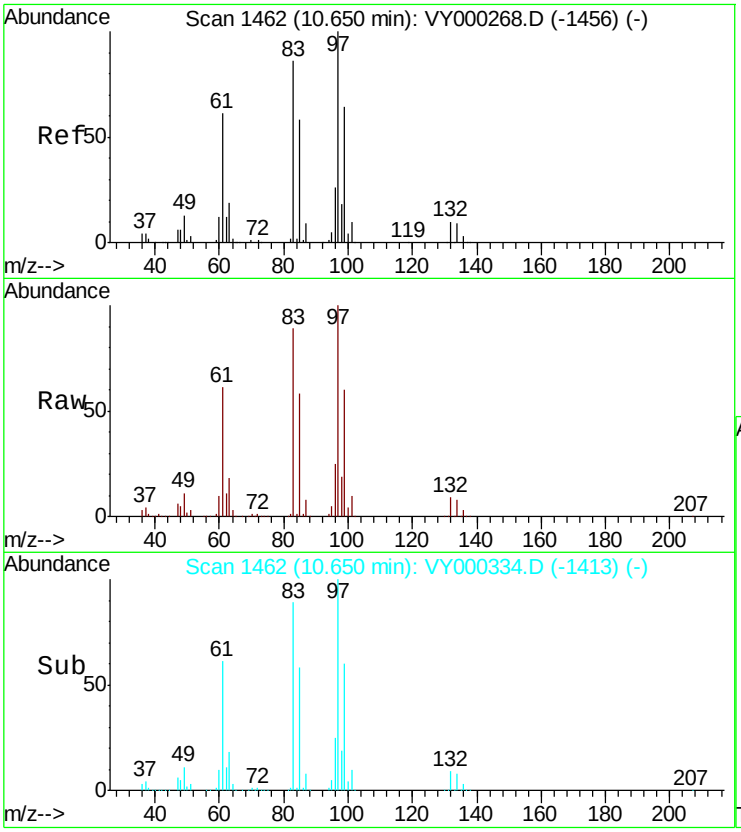


#54
cis-1,3-Dichloropropene
Concen: 53.522 ug/l
RT: 9.94 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion: 75 Resp: 297837

Ion	Ratio	Lower	Upper
75	100		
77	32.3	26.0	39.0
39	44.9	38.8	58.2



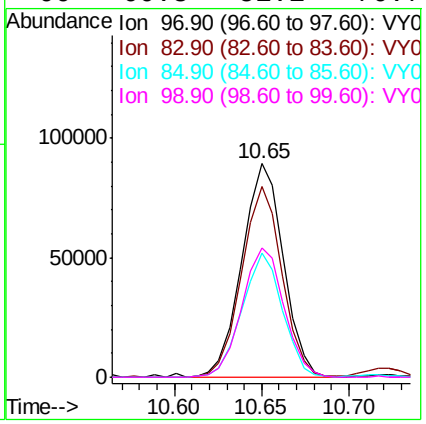


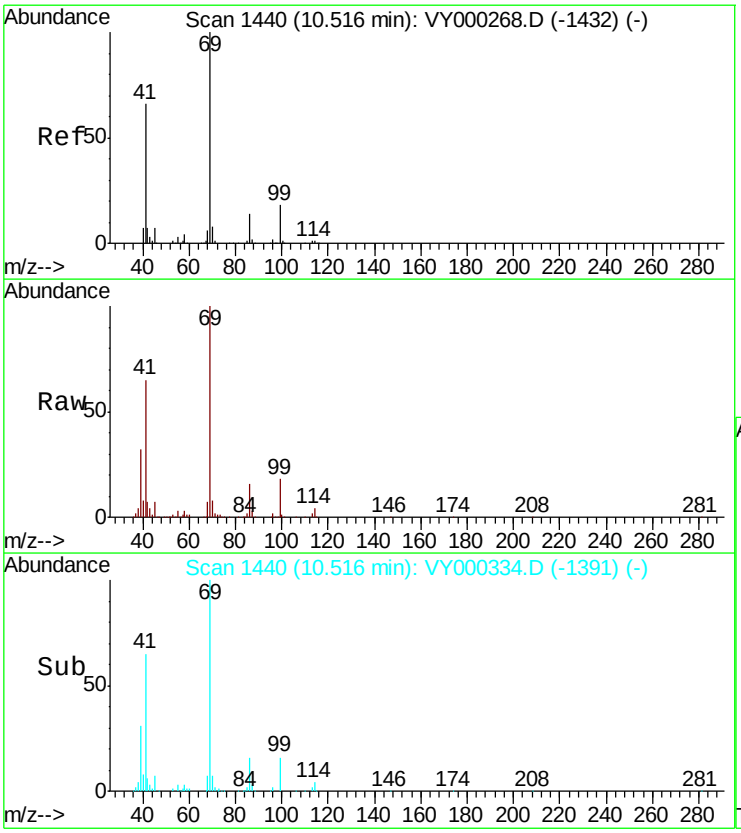
#55
1,1,2-Trichloroethane
Concen: 52.092 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 146946

Ion	Ratio	Lower	Upper
97	100		
83	89.4	69.0	103.6
85	58.3	46.2	69.4
99	60.3	51.1	76.7

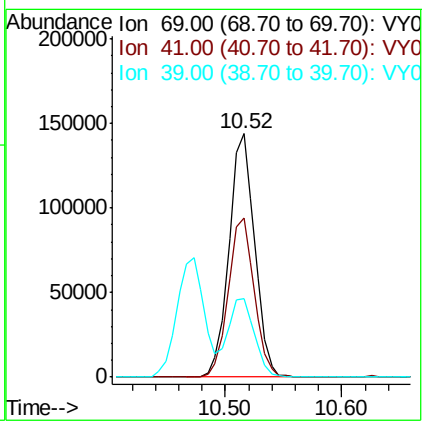


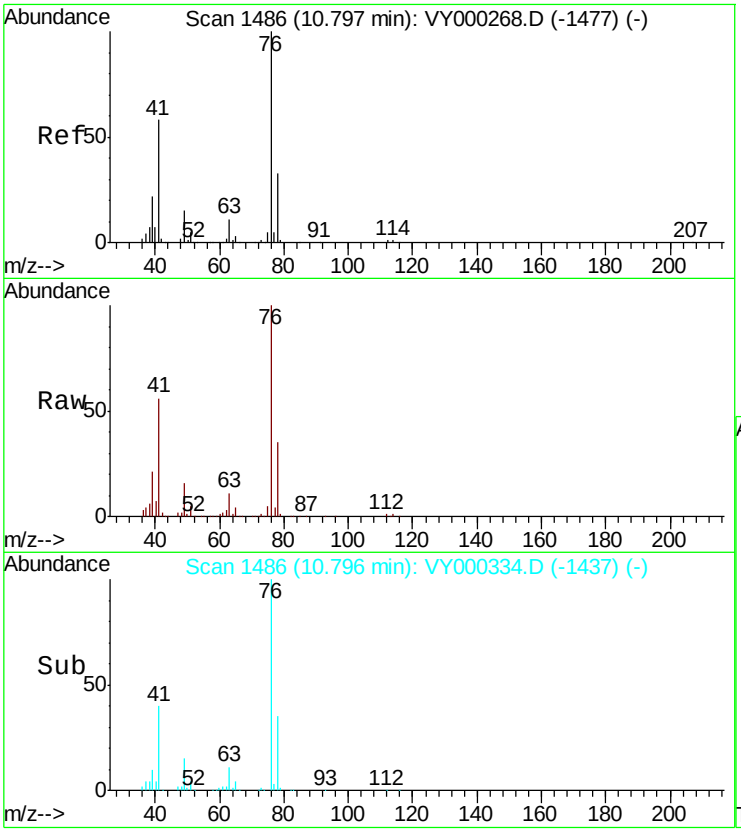


#56
Ethyl methacrylate
Concen: 54.797 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion: 69 Resp: 220327

Ion	Ratio	Lower	Upper
69	100		
41	65.7	52.5	78.7
39	33.3	26.7	40.1



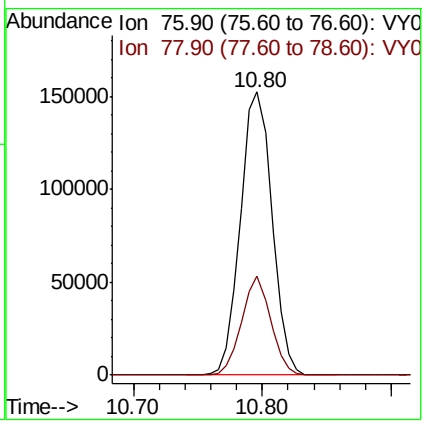


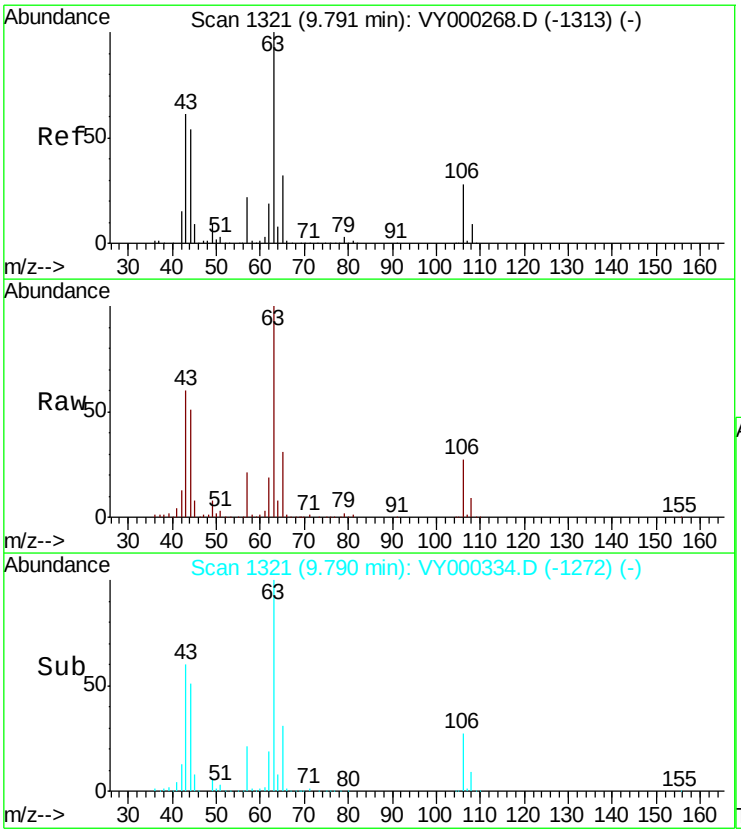
#57
1,3-Dichloropropane
Concen: 53.297 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 258200

Ion	Ratio	Lower	Upper
76	100		
78	32.2	26.2	39.2

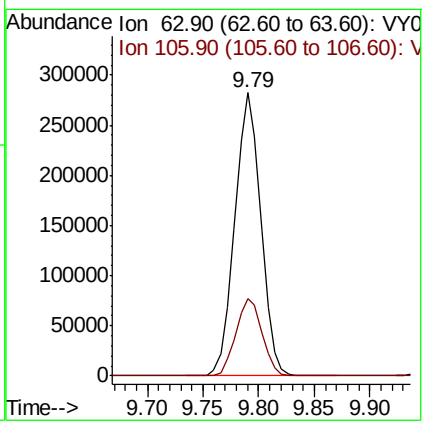


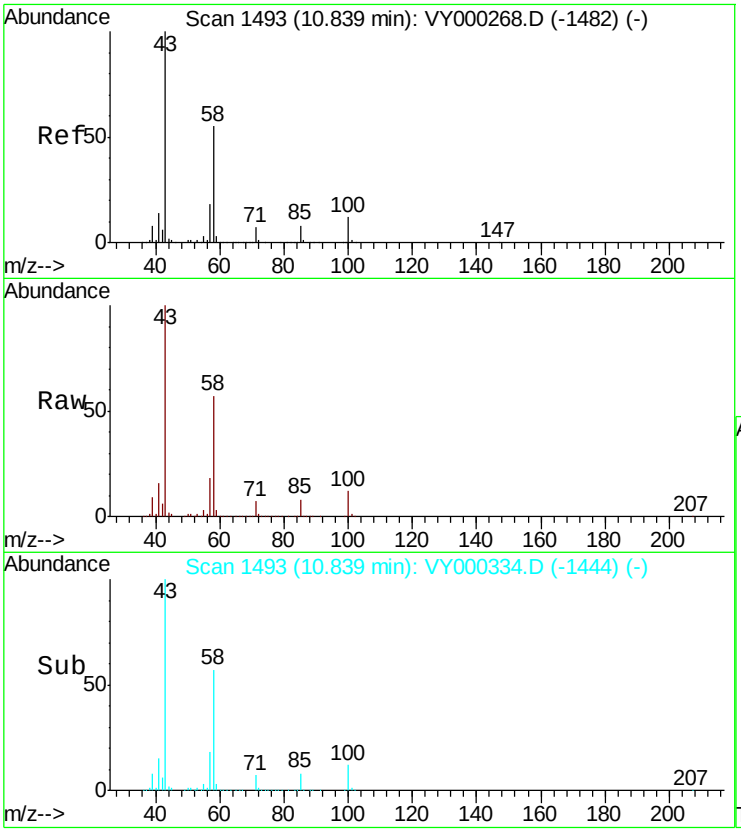


#58
2-Chloroethyl Vinyl ether
Concen: 284.446 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion: 63 Resp: 456180

Ion	Ratio	Lower	Upper
63	100		
106	27.5	23.0	34.4



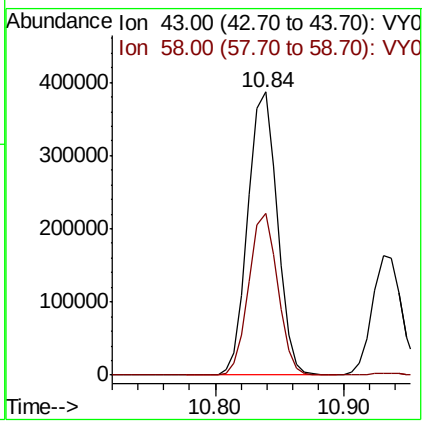


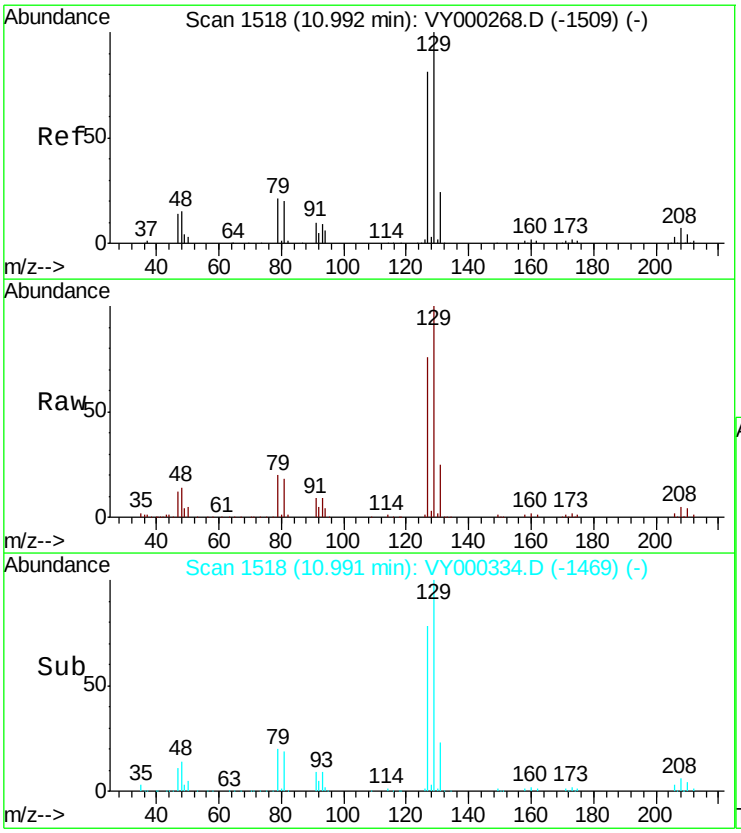
#59
2-Hexanone
Concen: 304.593 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 607562

Ion	Ratio	Lower	Upper
43	100		
58	56.1	27.7	83.1

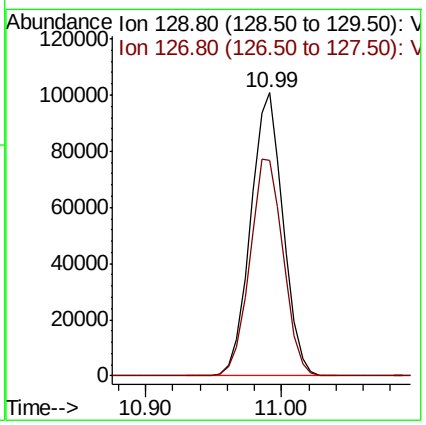


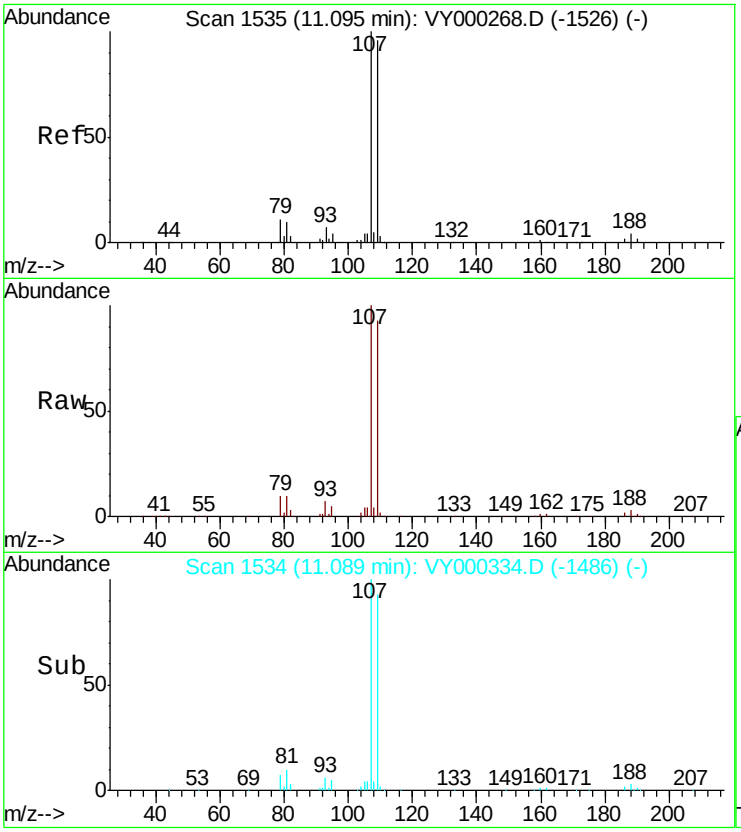


#60
Dibromochloromethane
Concen: 53.920 ug/l
RT: 10.99 min Scan# 1518
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion:129 Resp: 168586

Ion	Ratio	Lower	Upper
129	100		
127	78.8	39.9	119.7



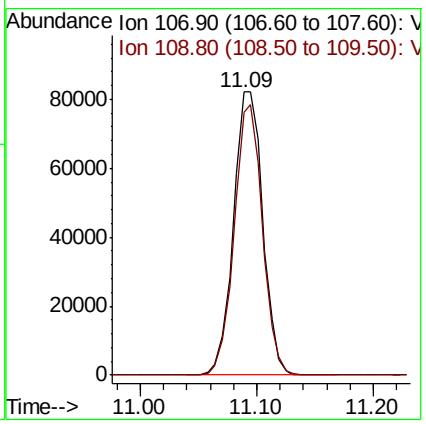


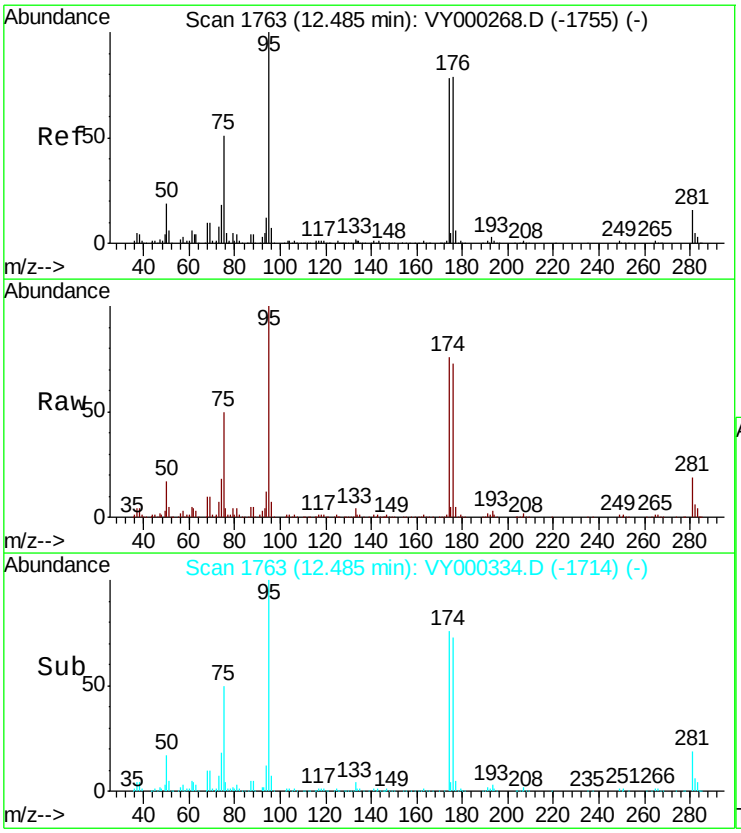
#61
1,2-Dibromoethane
Concen: 53.106 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.01 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 143837

Ion	Ratio	Lower	Upper
107	100		
109	92.0	75.1	112.7

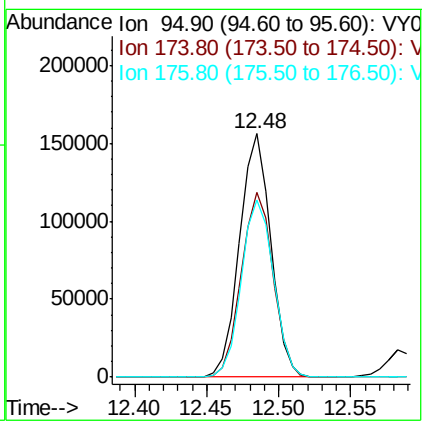


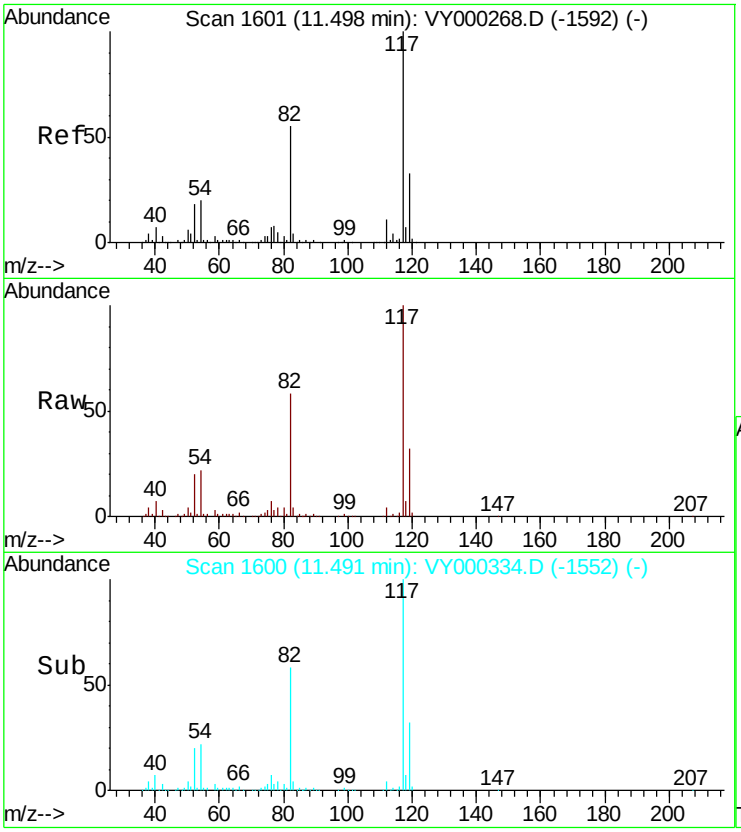


#62
4-Bromofluorobenzene
Concen: 53.220 ug/l
RT: 12.48 min Scan# 1763
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion: 95 Resp: 234504

Ion	Ratio	Lower	Upper
95	100		
174	77.2	0.0	159.6
176	74.7	0.0	153.8



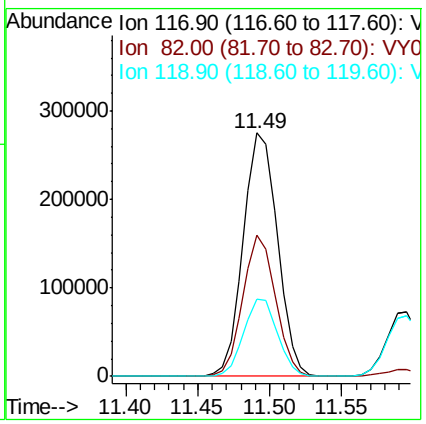


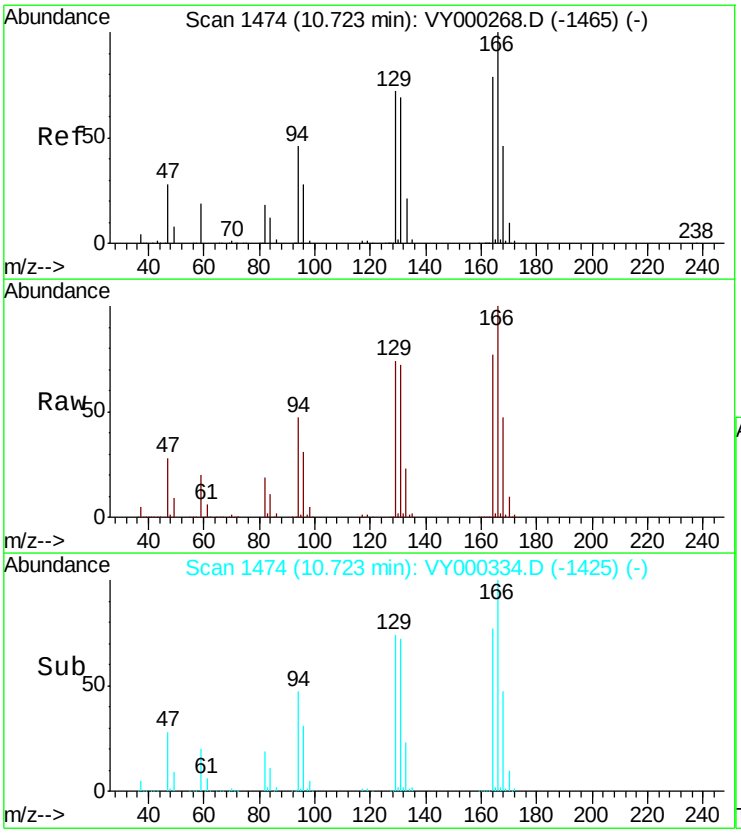
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.01 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 452767

Ion	Ratio	Lower	Upper
117	100		
82	57.8	43.7	65.5
119	31.7	26.6	39.8

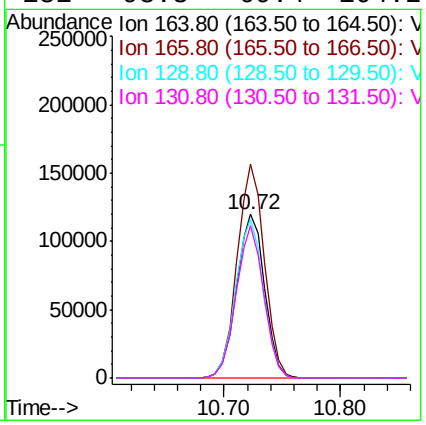


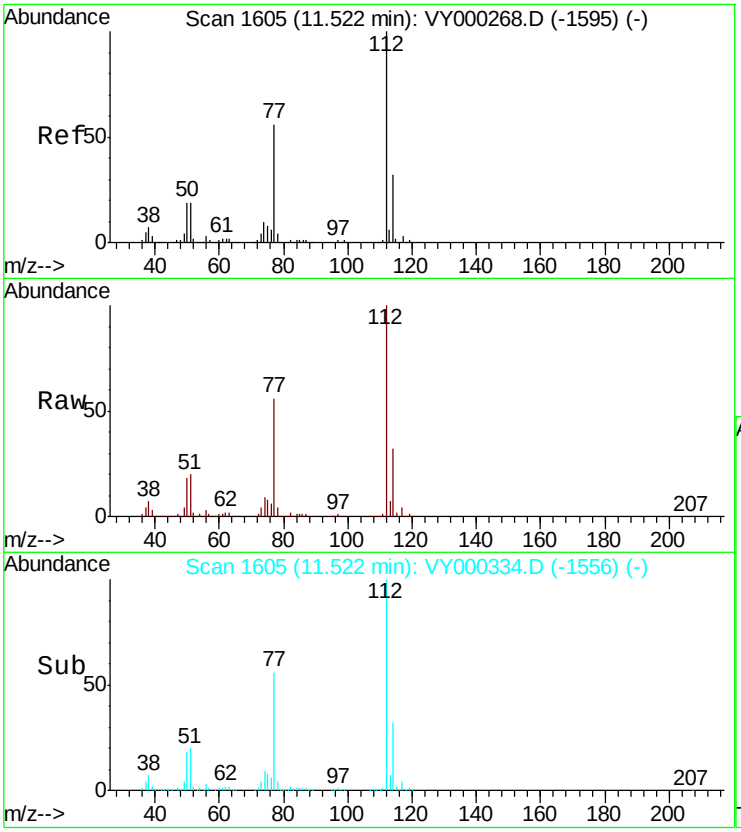


#64
Tetrachloroethene
Concen: 46.576 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion:164 Resp: 200761

Ion	Ratio	Lower	Upper
164	100		
166	130.4	100.6	151.0
129	97.1	72.8	109.2
131	93.3	69.4	104.2



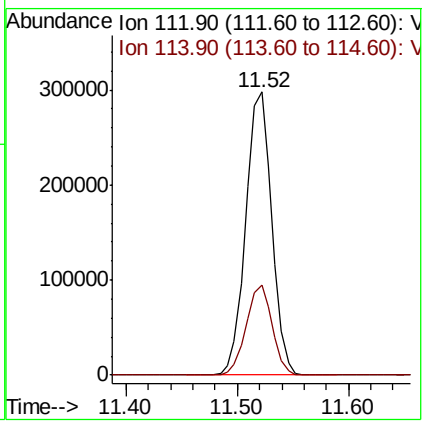


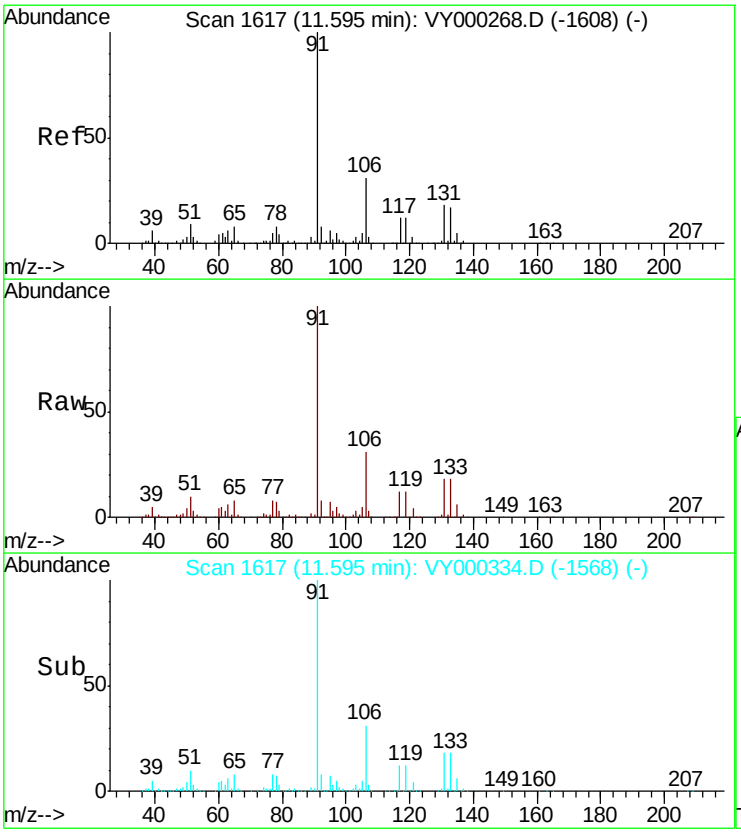
#65
Chlorobenzene
Concen: 50.534 ug/l
RT: 11.52 min Scan# 1605
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 482867

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.7	38.5

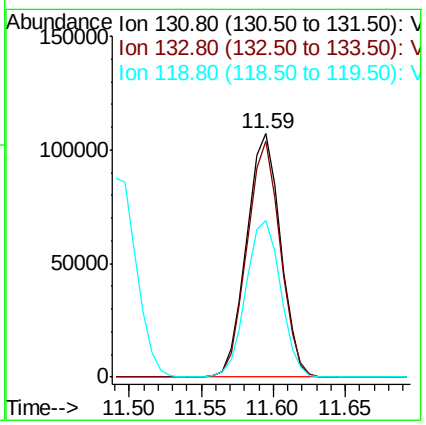


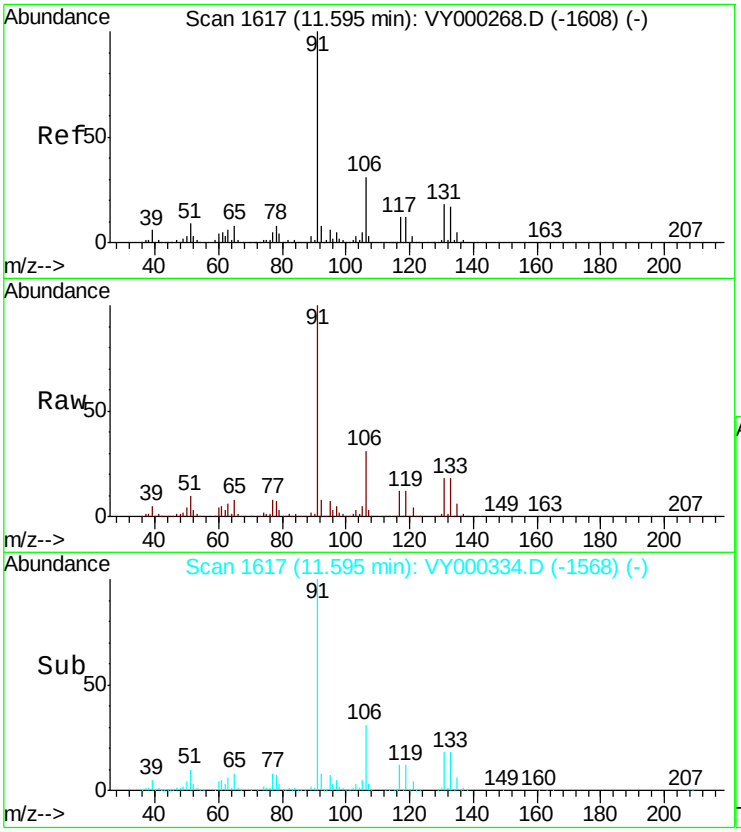


#66
1,1,1,2-Tetrachloroethane
Concen: 51.846 ug/l
RT: 11.59 min Scan# 1617
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion:131 Resp: 174027

Ion	Ratio	Lower	Upper
131	100		
133	94.9	47.2	141.6
119	66.0	32.6	98.0



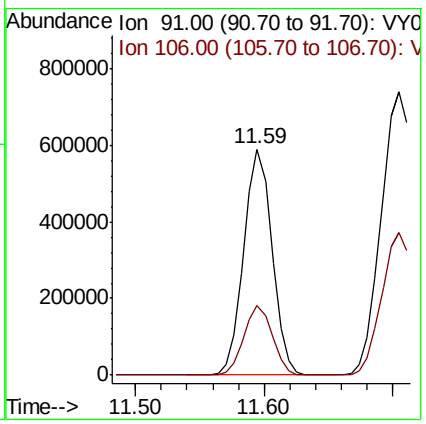


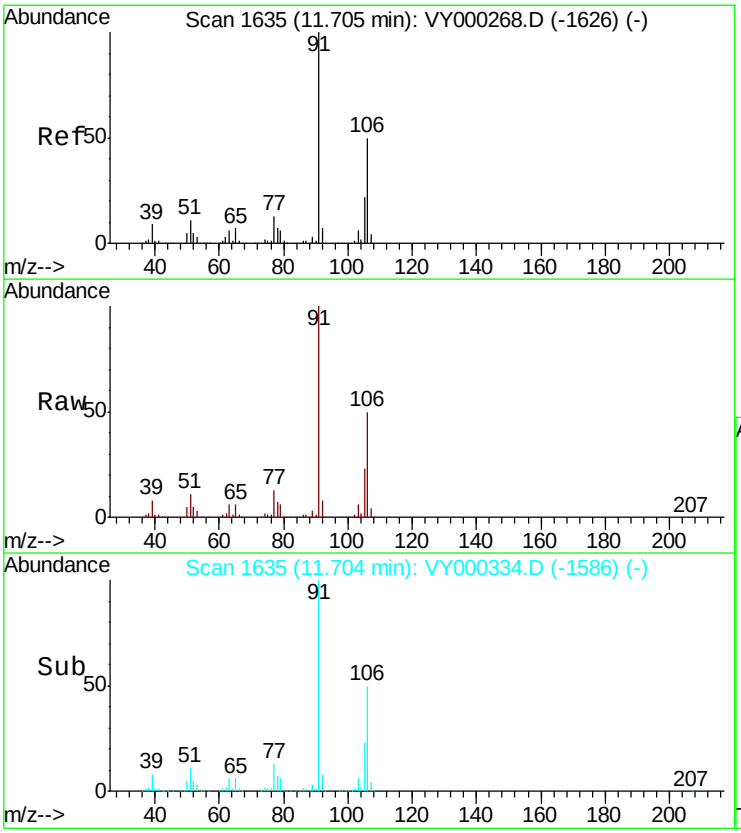
#67
Ethyl Benzene
Concen: 50.403 ug/l
RT: 11.59 min Scan# 1617
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 892811

Ion	Ratio	Lower	Upper
91	100		
106	30.9	25.0	37.6

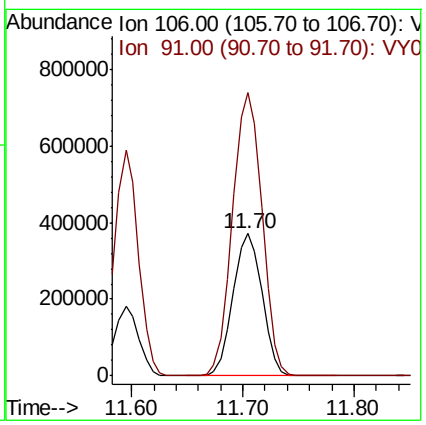


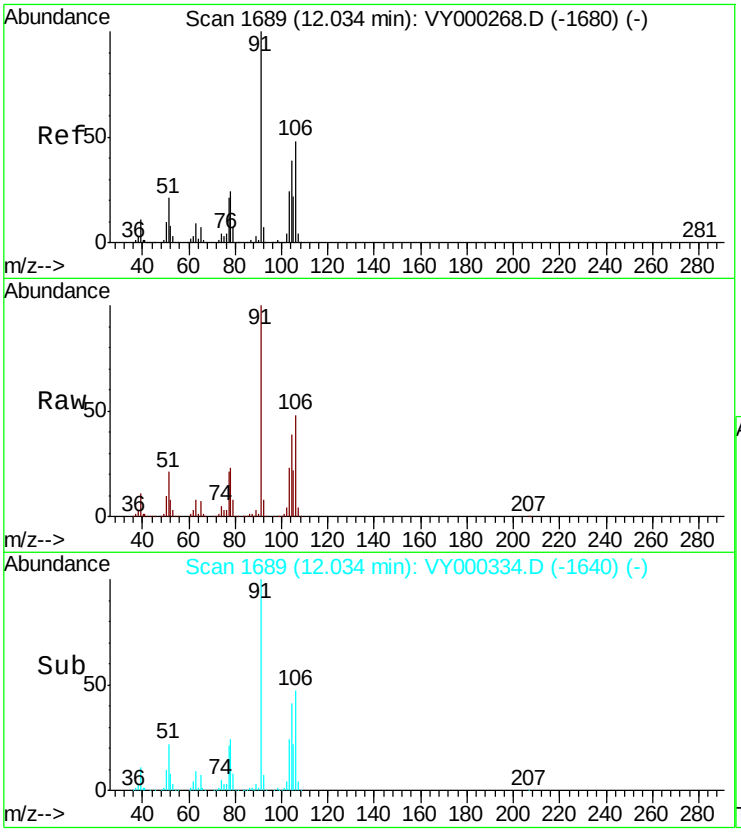


#68
m/p-Xylenes
Concen: 99.483 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion:106 Resp: 673662

Ion	Ratio	Lower	Upper
106	100		
91	201.6	157.5	236.3



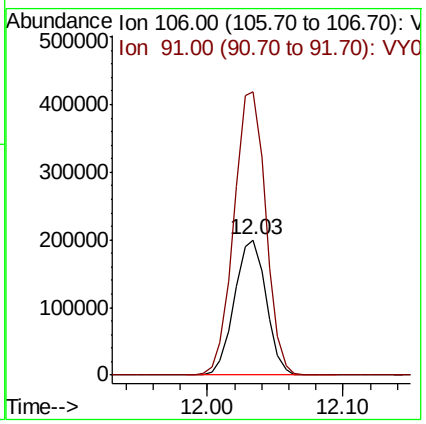


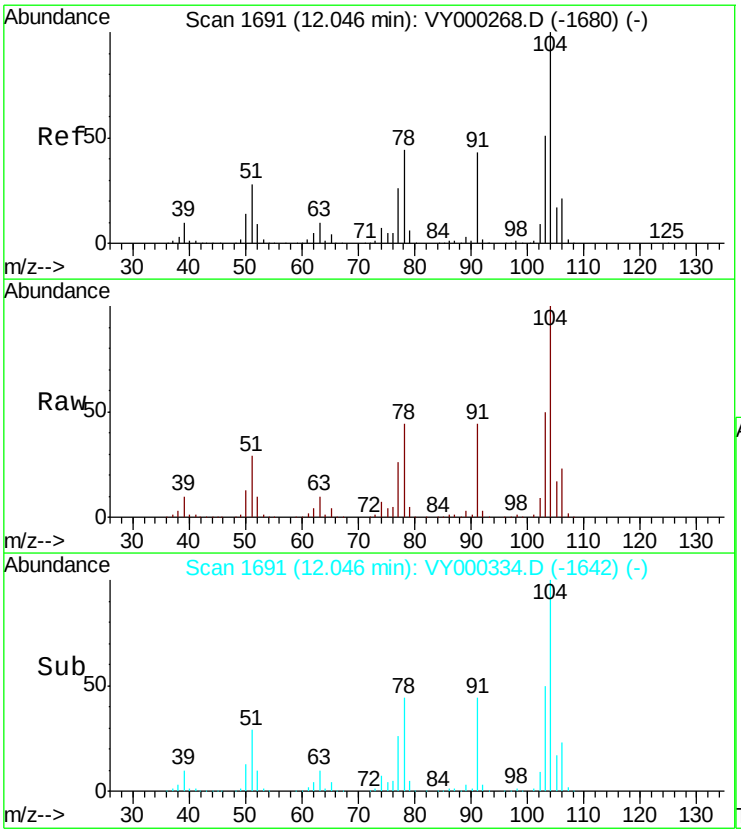
#69
o-Xylene
Concen: 50.314 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 325026

Ion	Ratio	Lower	Upper
106	100		
91	210.3	104.7	313.9

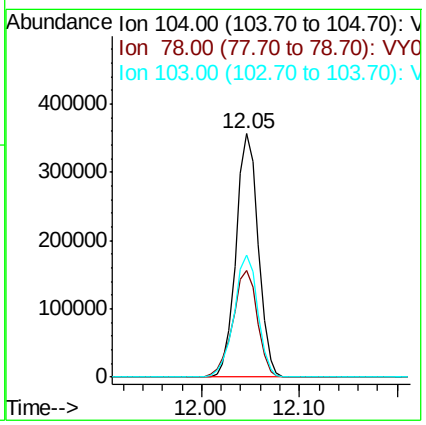


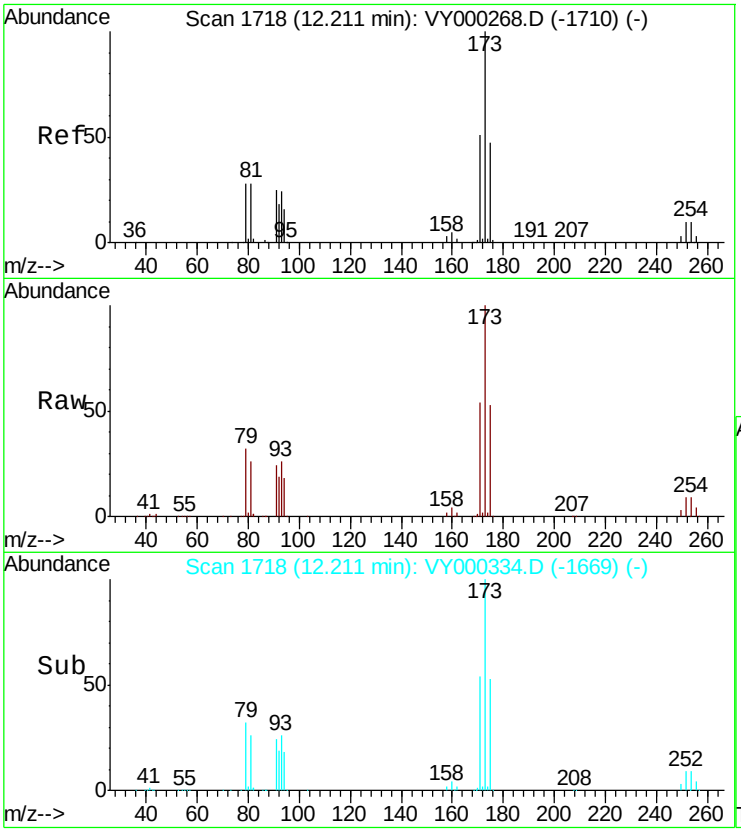


#70
Styrene
Concen: 51.648 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion:104 Resp: 562686

Ion	Ratio	Lower	Upper
104	100		
78	48.5	39.0	58.6
103	53.3	43.1	64.7



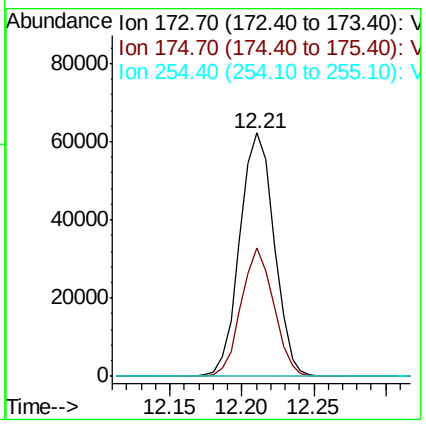


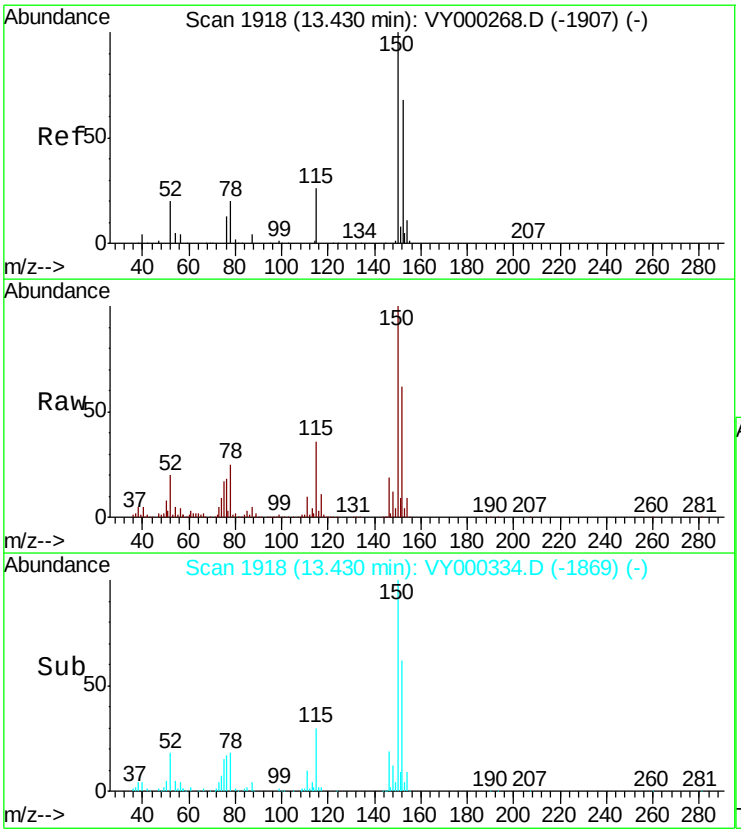
#71
Bromoform
Concen: 53.429 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 103096

Ion	Ratio	Lower	Upper
173	100		
175	49.8	24.6	73.6
254	0.0	0.1	0.1#

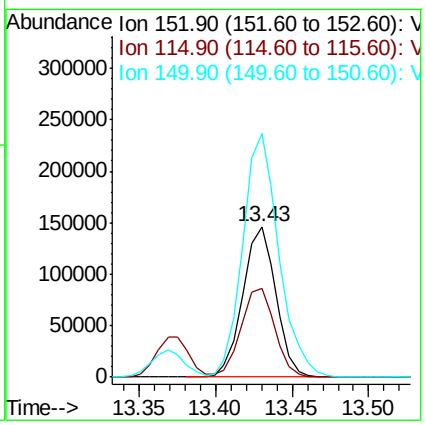


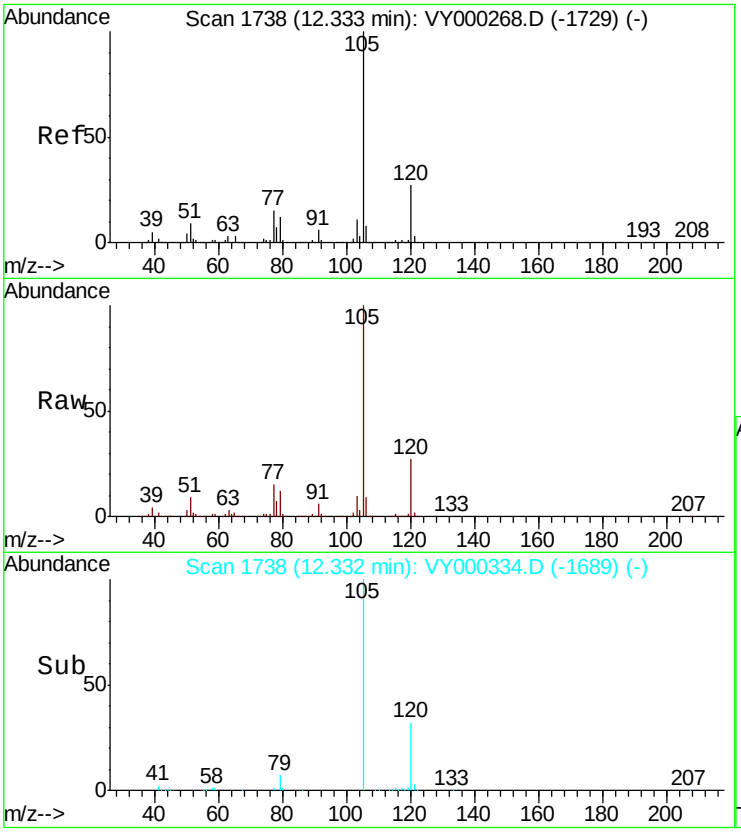


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion:152 Resp: 220399

Ion	Ratio	Lower	Upper
152	100		
115	59.8	29.3	88.0
150	176.2	0.0	348.4



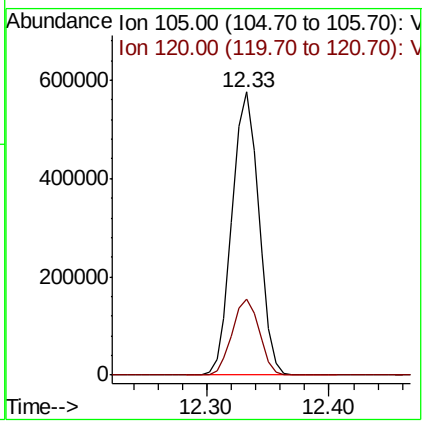


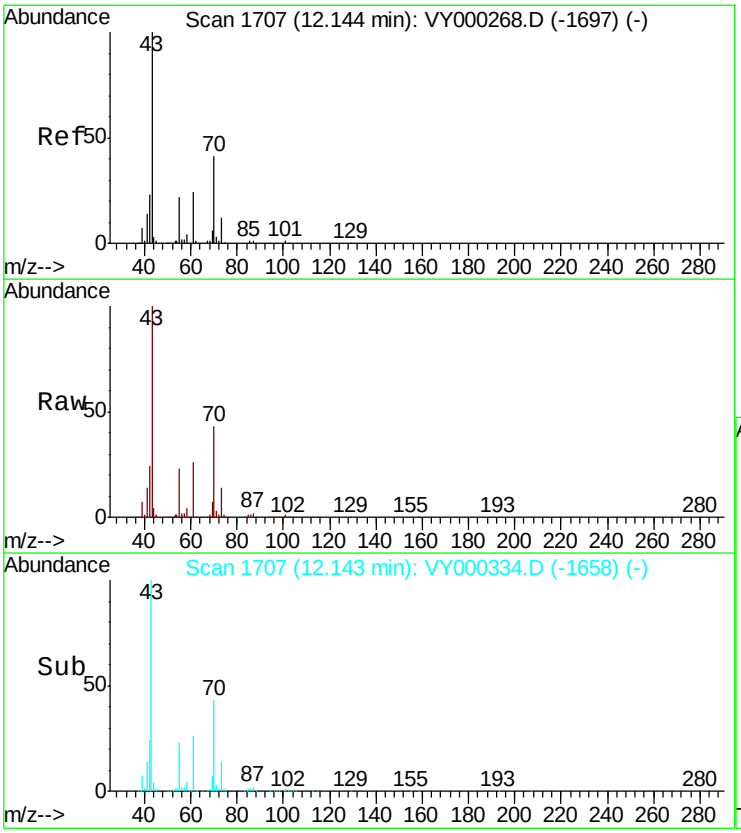
#73
Isopropylbenzene
Concen: 50.578 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 869208

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.4	40.2

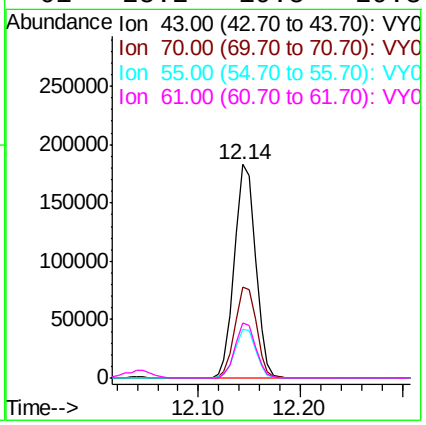


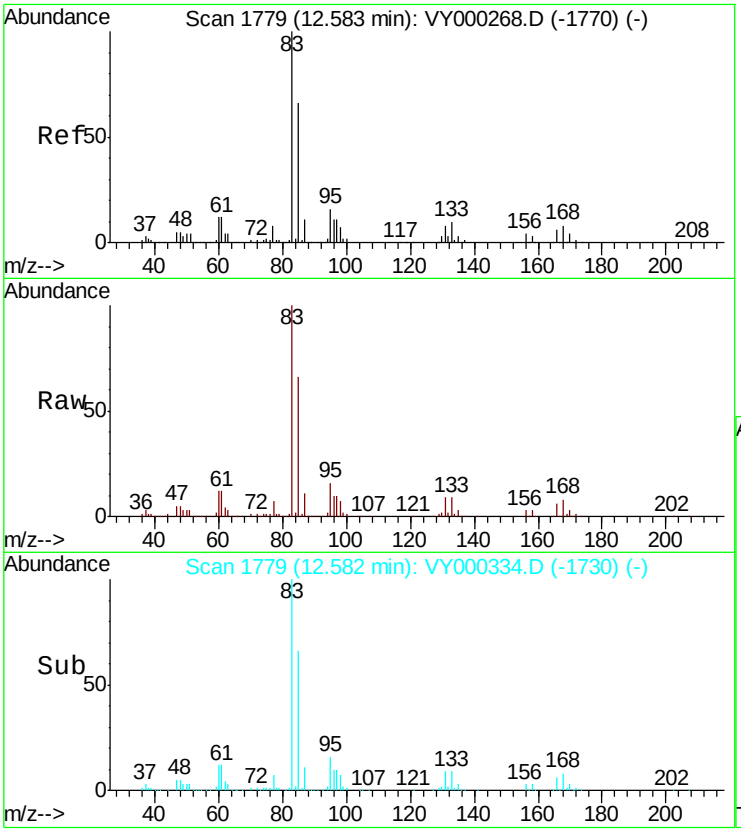


#74
N-amyl acetate
Concen: 61.975 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion: 43 Resp: 261470

Ion	Ratio	Lower	Upper
43	100		
70	43.2	32.9	49.3
55	22.9	17.8	26.6
61	25.2	19.5	29.3



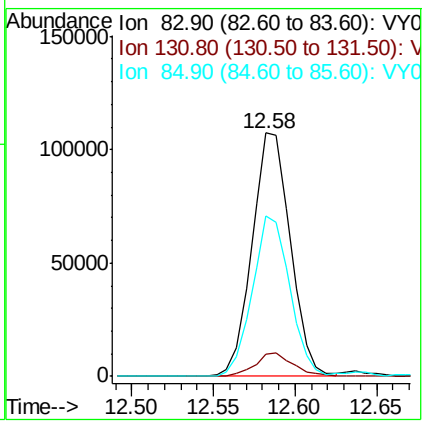


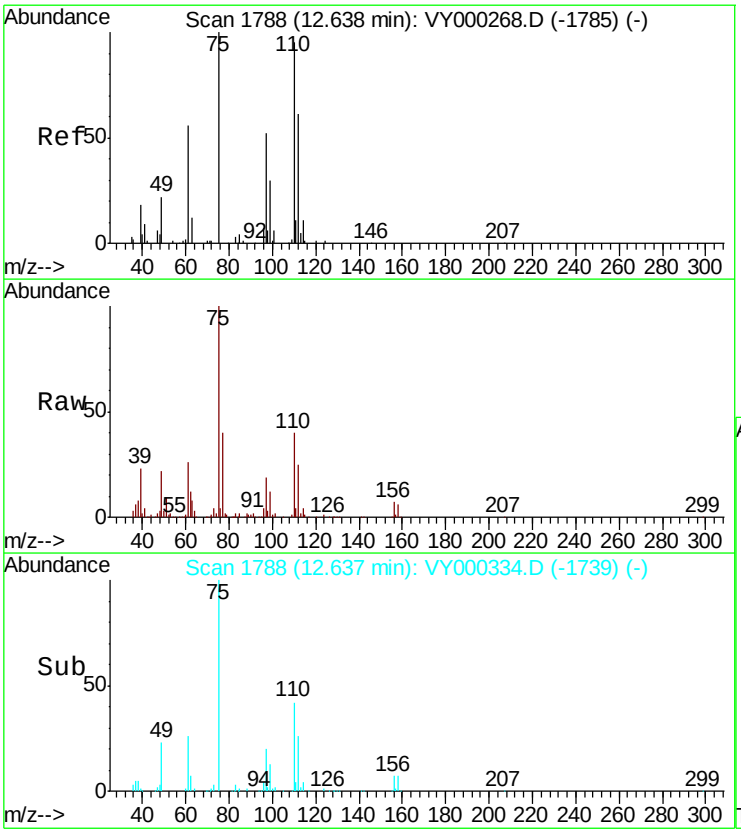
#75
1,1,2,2-Tetrachloroethane
Concen: 54.158 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 174747

Ion	Ratio	Lower	Upper
83	100		
131	9.7	5.3	16.1
85	64.6	32.9	98.7

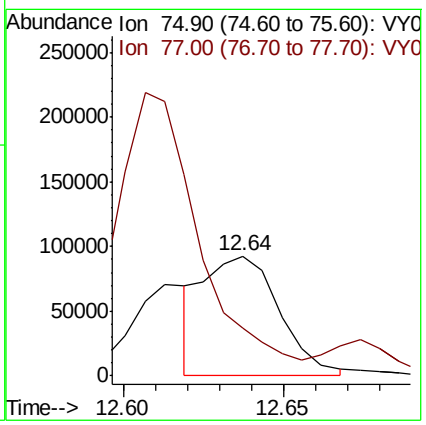


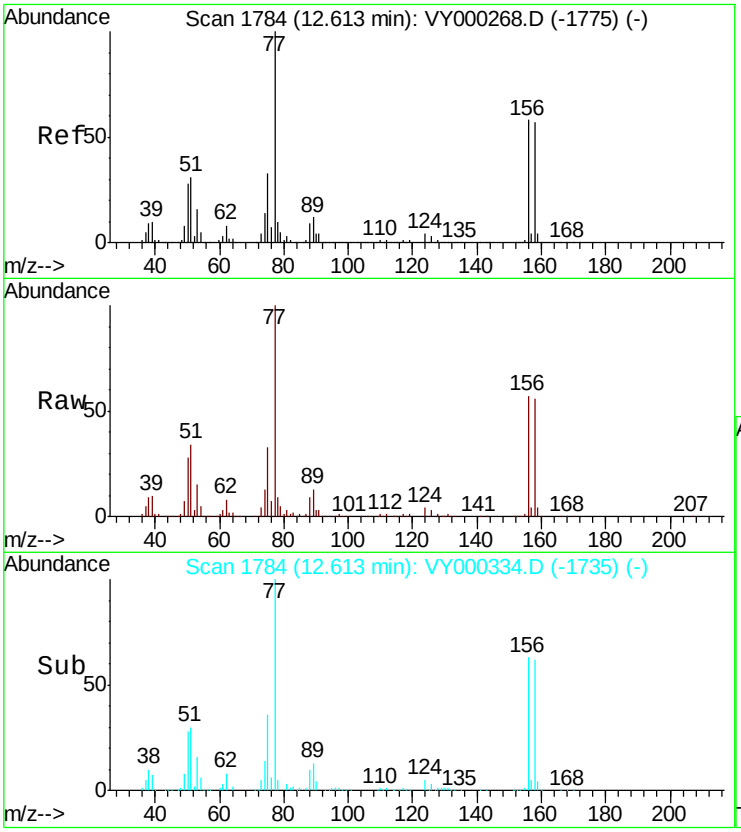


#76
1,2,3-Trichloropropane
Concen: 55.757 ug/l m
RT: 12.64 min Scan# 1788
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion: 75 Resp: 151110

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



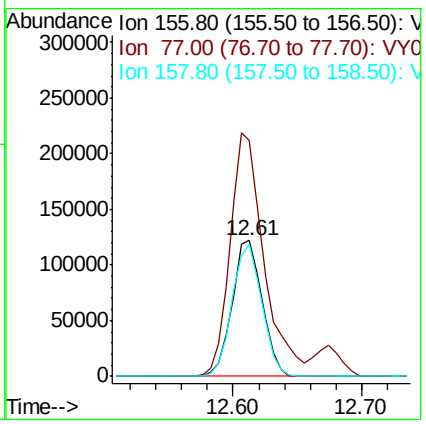


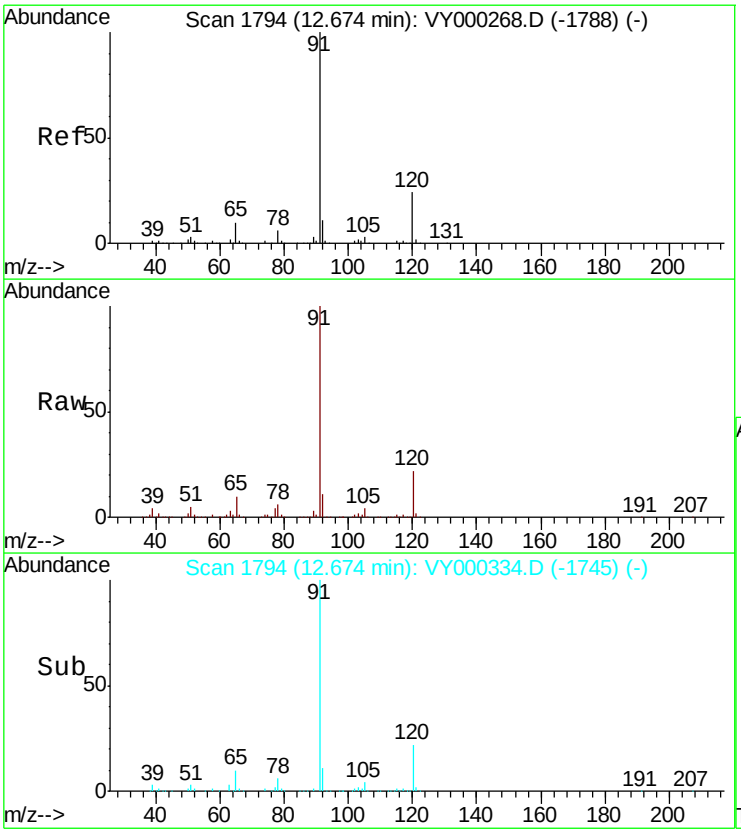
#77
Bromobenzene
Concen: 51.592 ug/l
RT: 12.61 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 197294

Ion	Ratio	Lower	Upper
156	100		
77	202.6	101.0	302.9
158	95.9	49.7	149.1

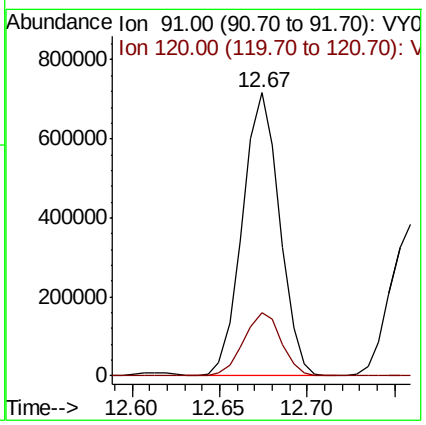


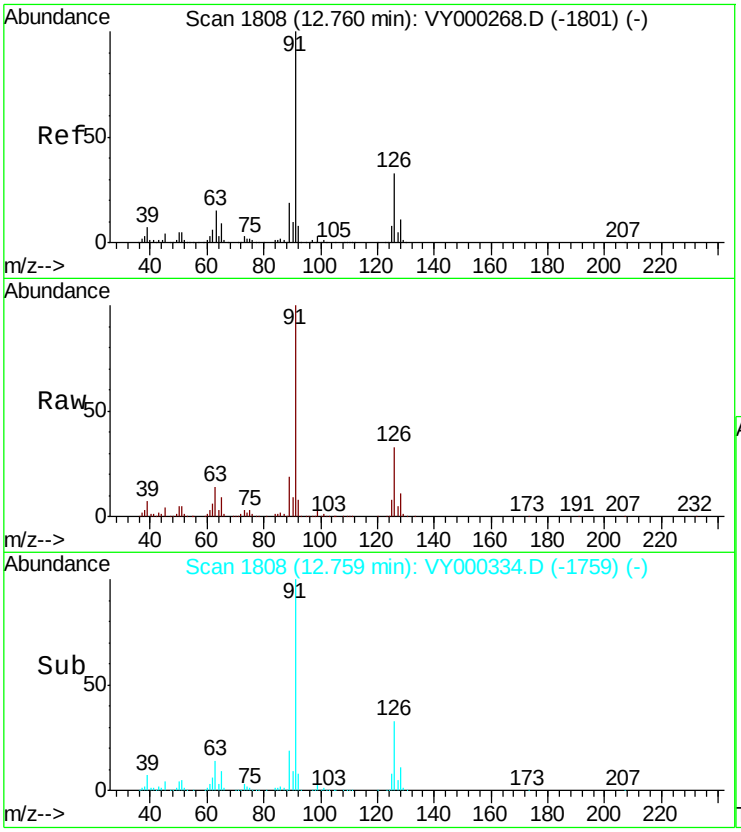


#78
n-propylbenzene
Concen: 51.284 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion: 91 Resp: 1058169

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.5	34.5



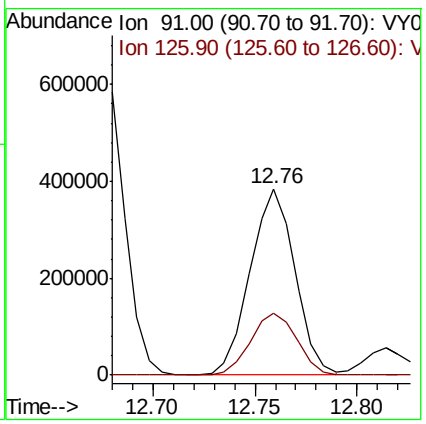


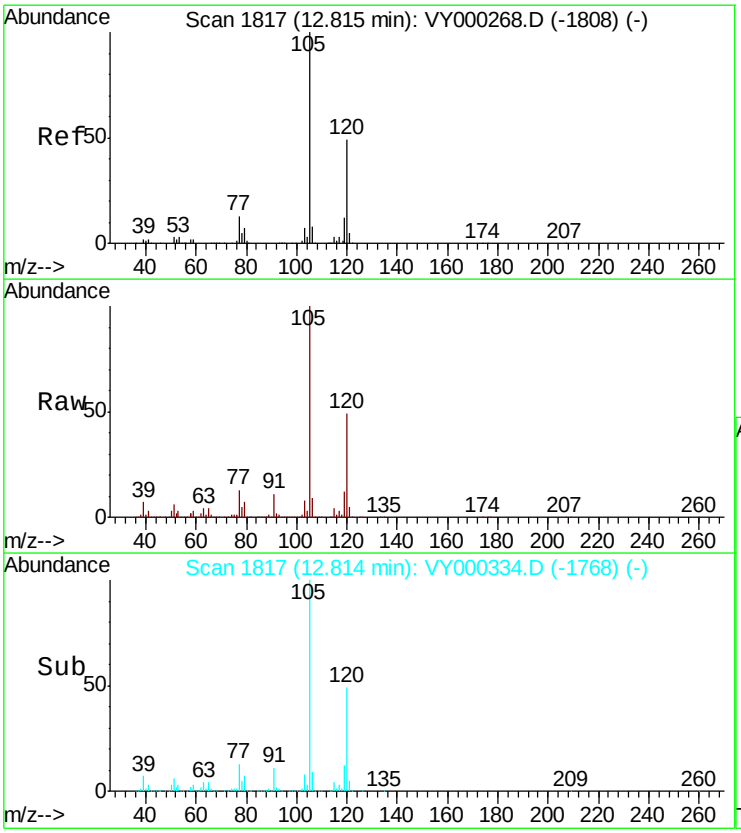
#79
2-Chlorotoluene
Concen: 51.674 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 588826

Ion	Ratio	Lower	Upper
91	100		
126	34.4	17.1	51.3

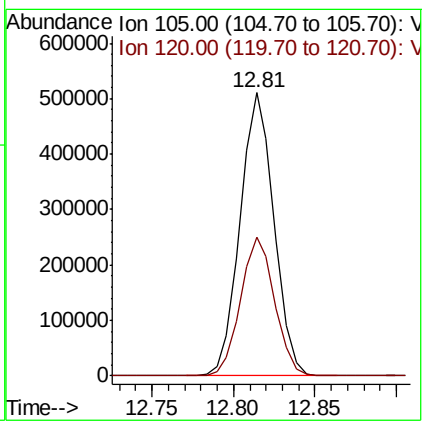


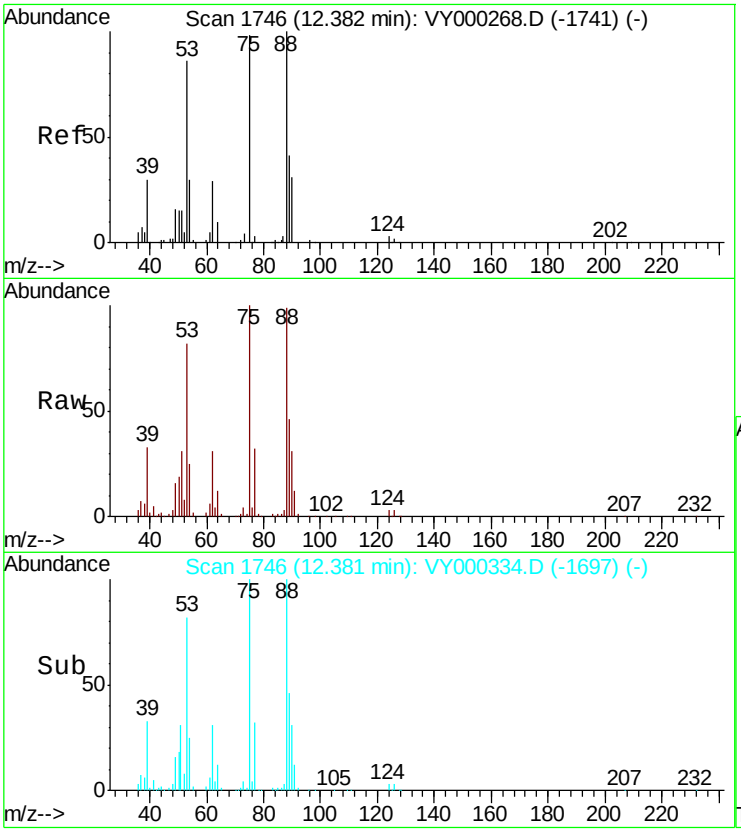


#80
1,3,5-Trimethylbenzene
Concen: 51.010 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion:105 Resp: 735069

Ion	Ratio	Lower	Upper
105	100		
120	49.3	24.9	74.8



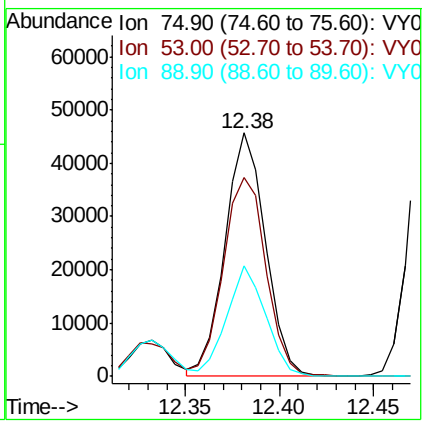


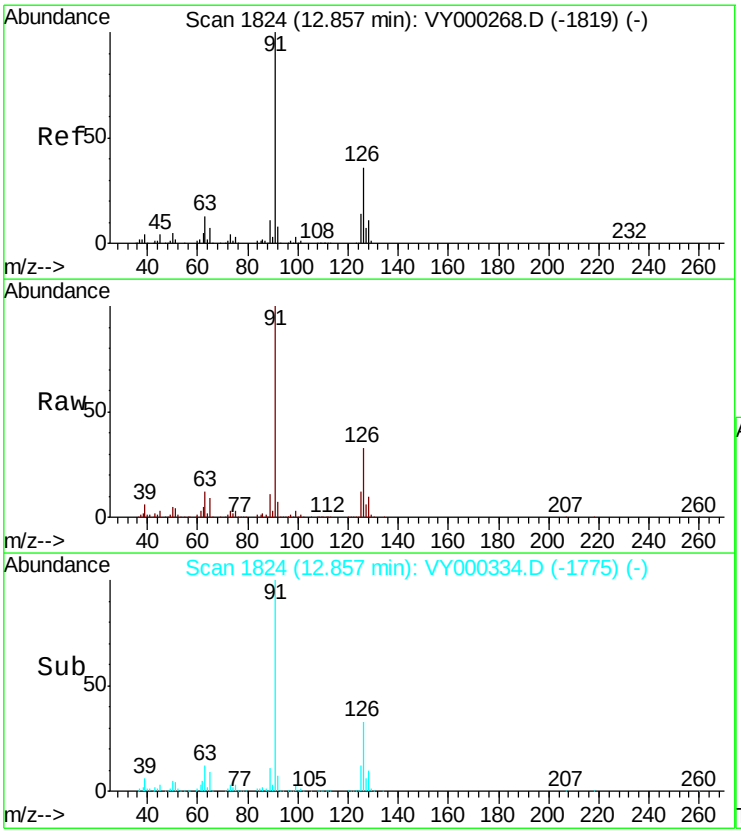
#81
trans-1,4-Dichloro-2-butene
Concen: 54.671 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 67719

Ion	Ratio	Lower	Upper
75	100		
53	87.2	71.3	106.9
89	43.7	35.1	52.7

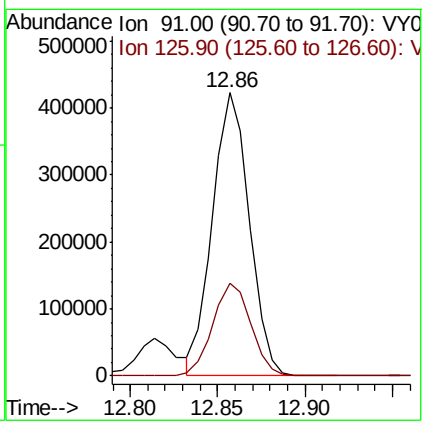


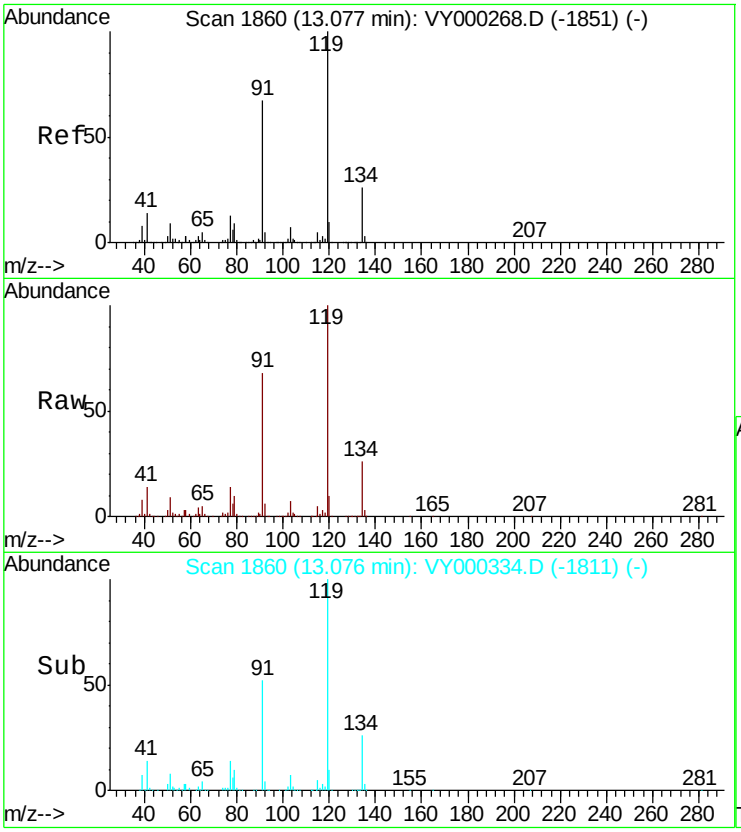


#82
4-Chlorotoluene
Concen: 51.368 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion: 91 Resp: 618734

Ion	Ratio	Lower	Upper
91	100		
126	34.1	17.2	51.5



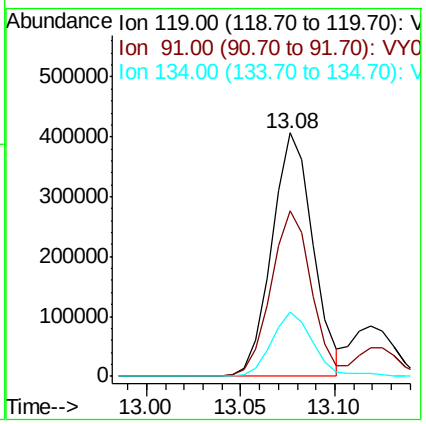


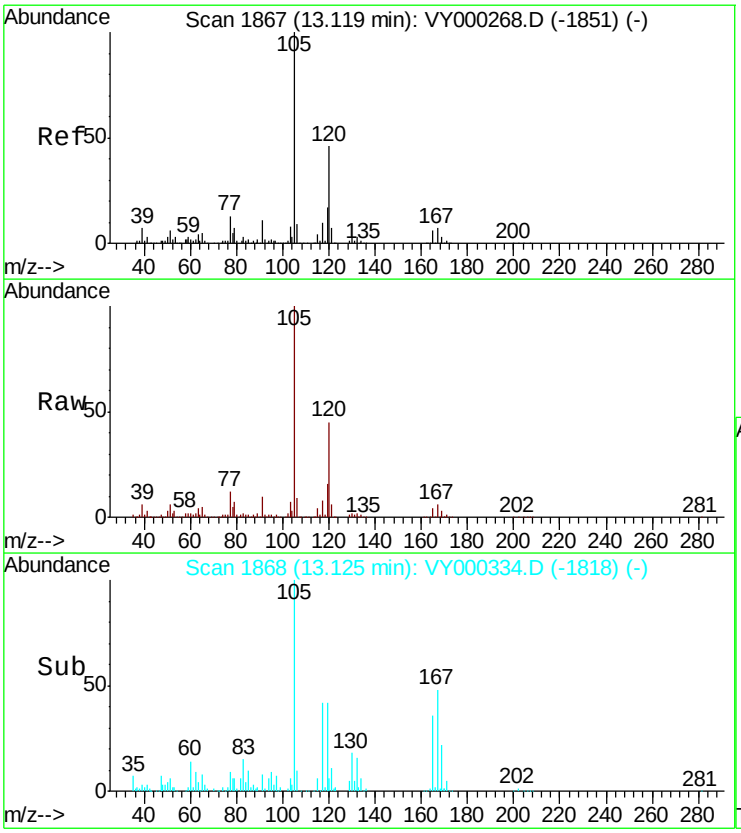
#83
tert-Butylbenzene
Concen: 50.320 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 614061

Ion	Ratio	Lower	Upper
119	100		
91	67.8	32.9	98.7
134	26.7	13.3	39.8

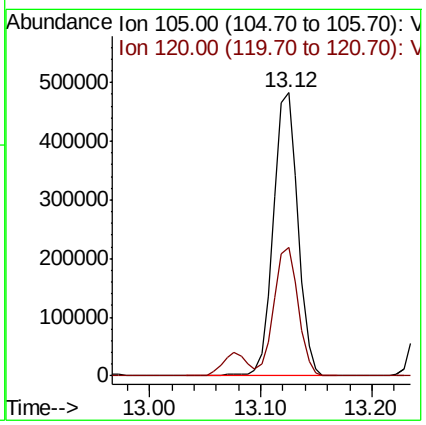


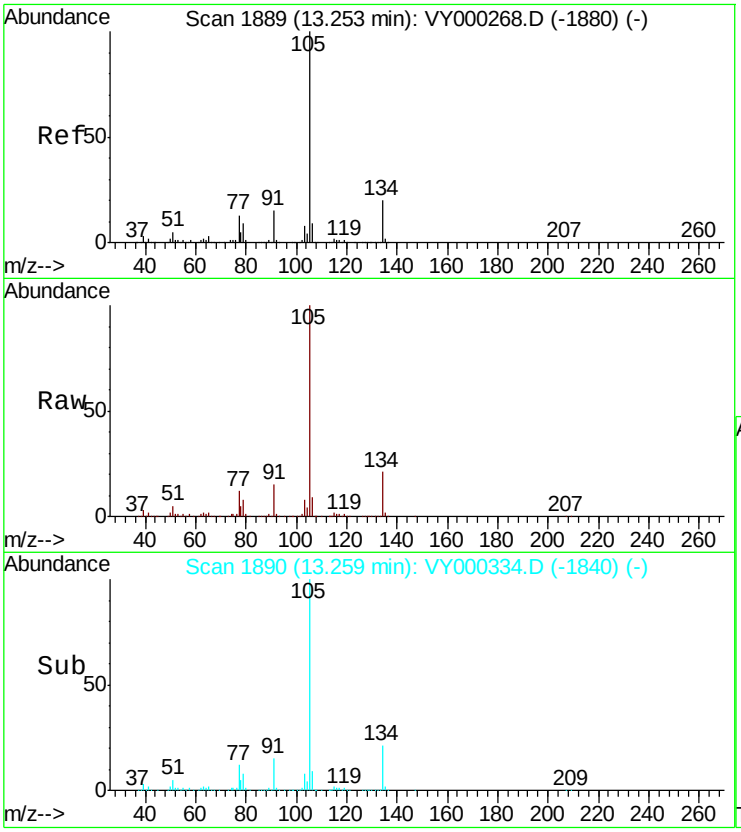


#84
1,2,4-Trimethylbenzene
Concen: 51.848 ug/l
RT: 13.12 min Scan# 1868
Delta R.T. 0.01 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion:105 Resp: 737405

Ion	Ratio	Lower	Upper
105	100		
120	45.1	22.9	68.8



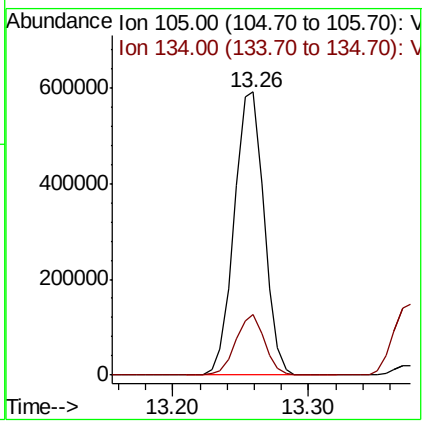


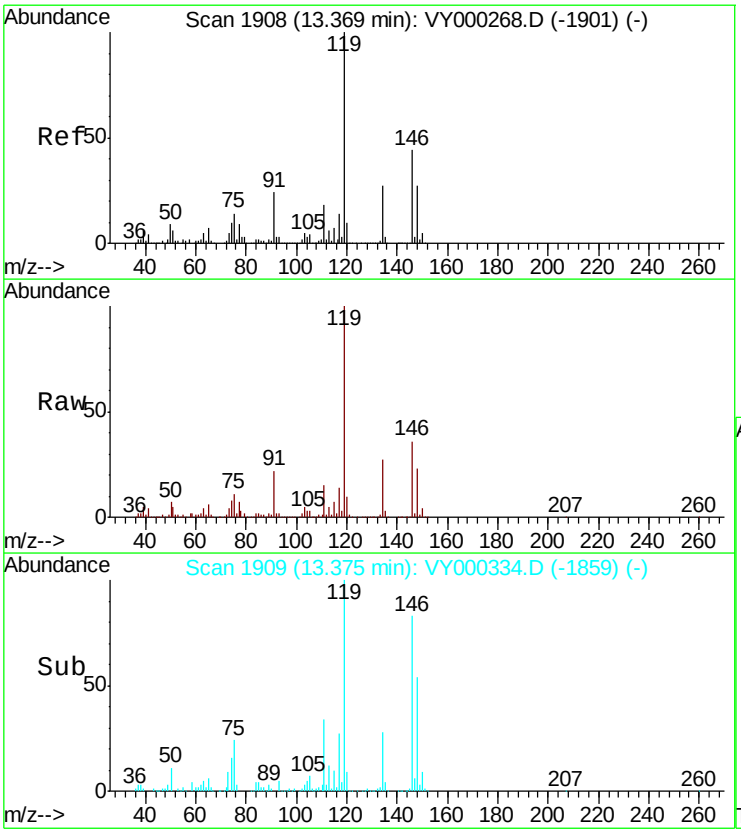
#85
sec-Butylbenzene
Concen: 51.088 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. 0.01 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 901882

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.1	30.1

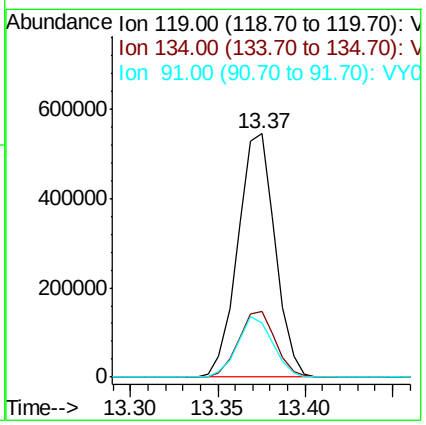


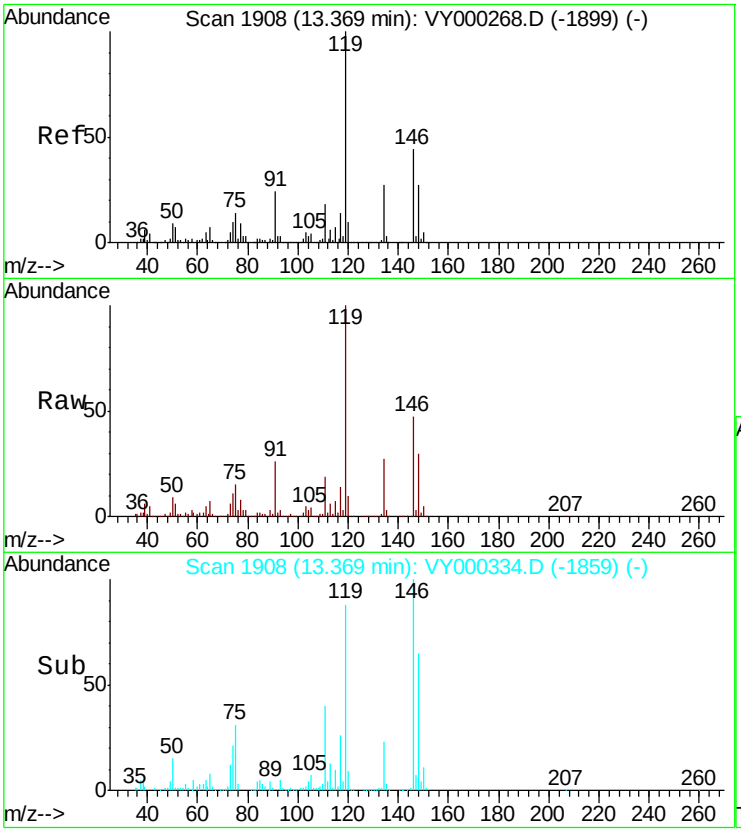


#86
p-Isopropyltoluene
Concen: 52.130 ug/l
RT: 13.37 min Scan# 1909
Delta R.T. 0.01 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion:119 Resp: 802303

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.6	40.8
91	23.9	12.0	36.1



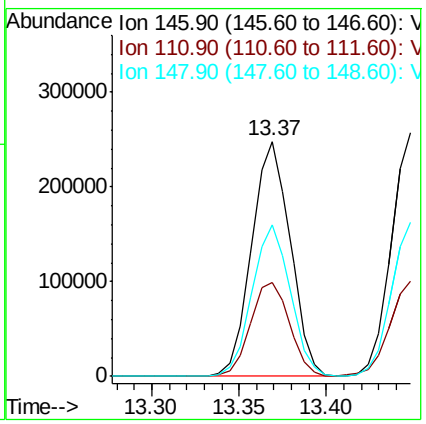


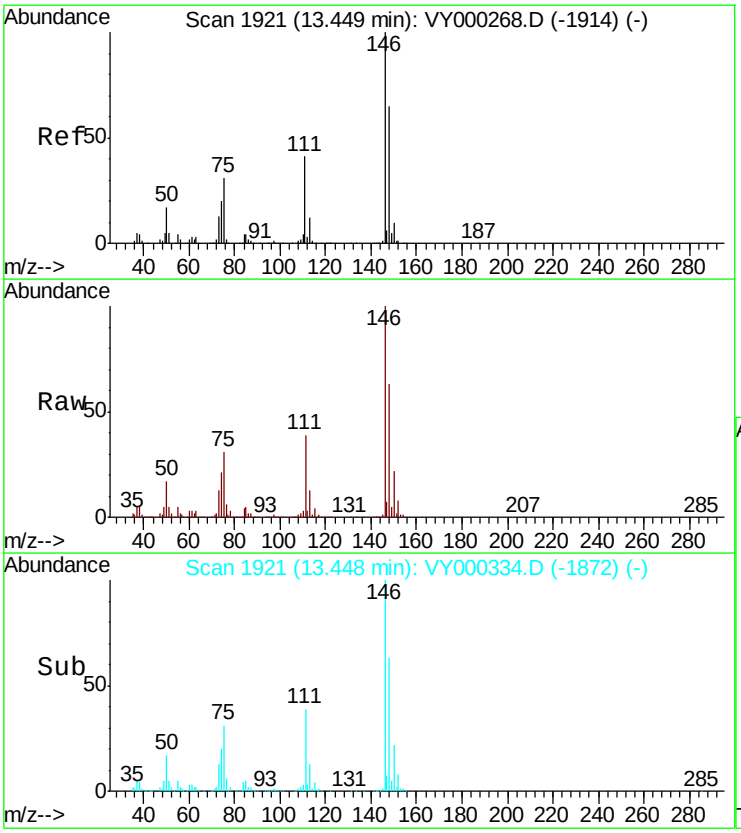
#87
1,3-Dichlorobenzene
Concen: 50.467 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 380244

Ion	Ratio	Lower	Upper
146	100		
111	40.6	20.6	61.8
148	64.0	31.9	95.5

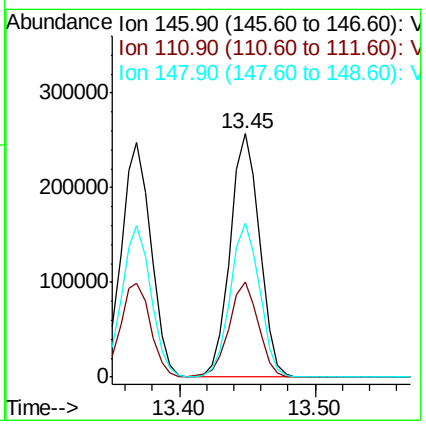


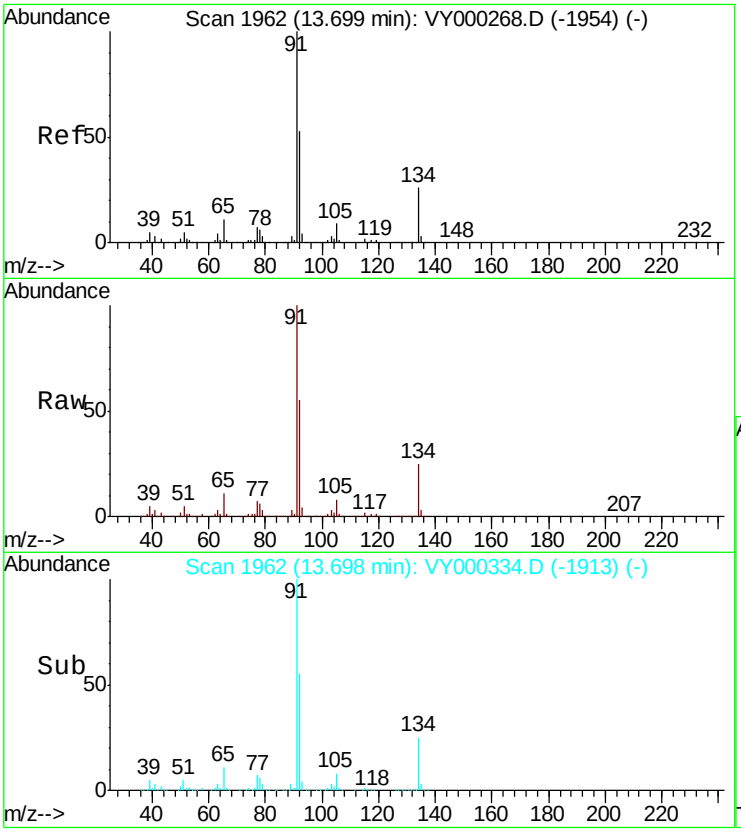


#88
1,4-Dichlorobenzene
Concen: 51.367 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion:146 Resp: 386842

Ion	Ratio	Lower	Upper
146	100		
111	39.0	20.1	60.2
148	63.4	32.4	97.2



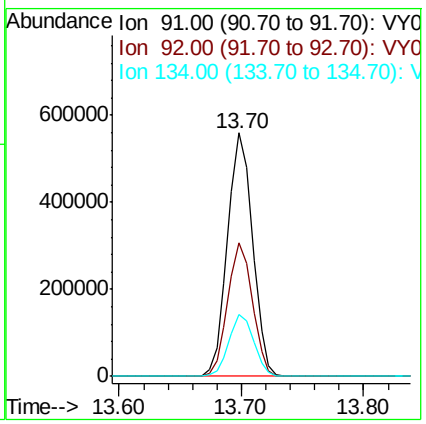


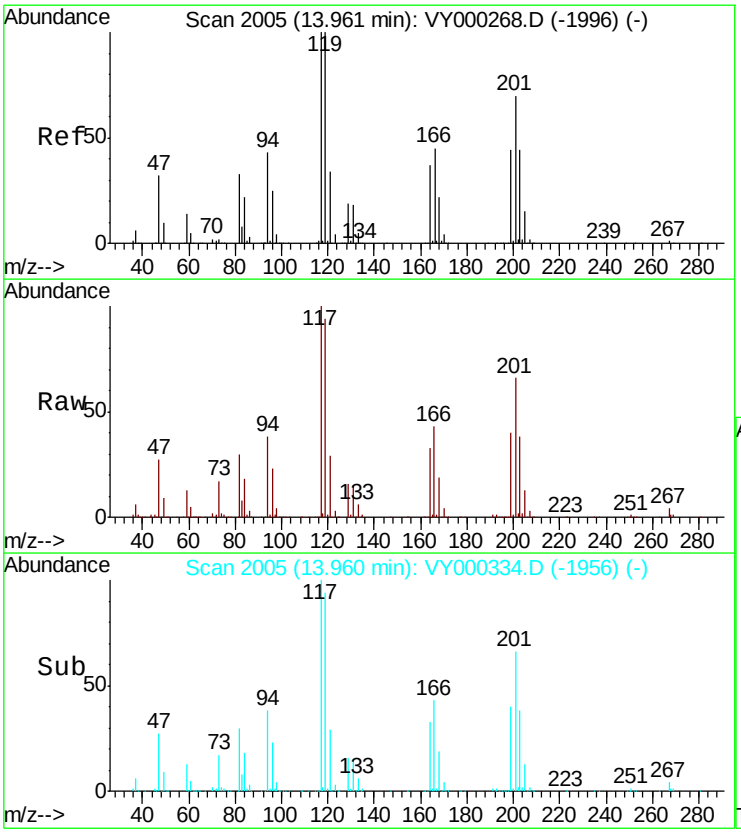
#89
n-Butylbenzene
Concen: 51.991 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 790733

Ion	Ratio	Lower	Upper
91	100		
92	54.2	26.7	80.1
134	25.2	13.0	38.9

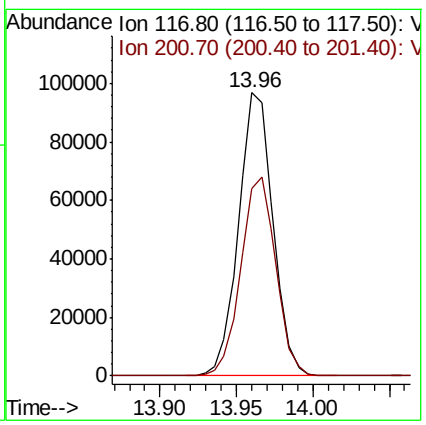


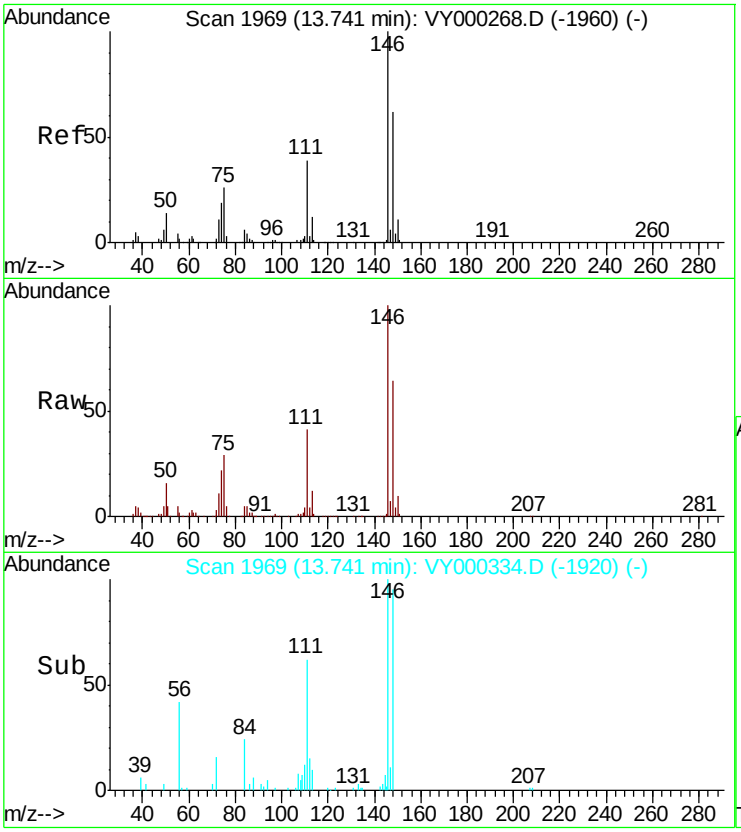


#90
Hexachloroethane
Concen: 52.954 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion:117 Resp: 150913

Ion	Ratio	Lower	Upper
117	100		
201	71.4	36.3	108.7



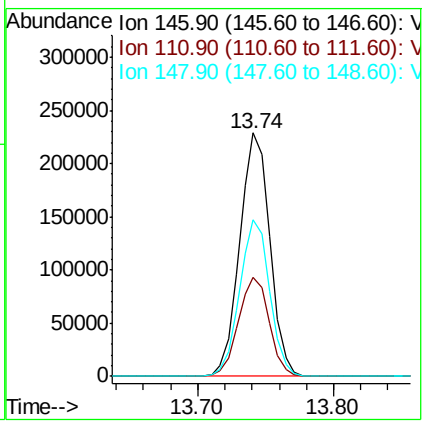


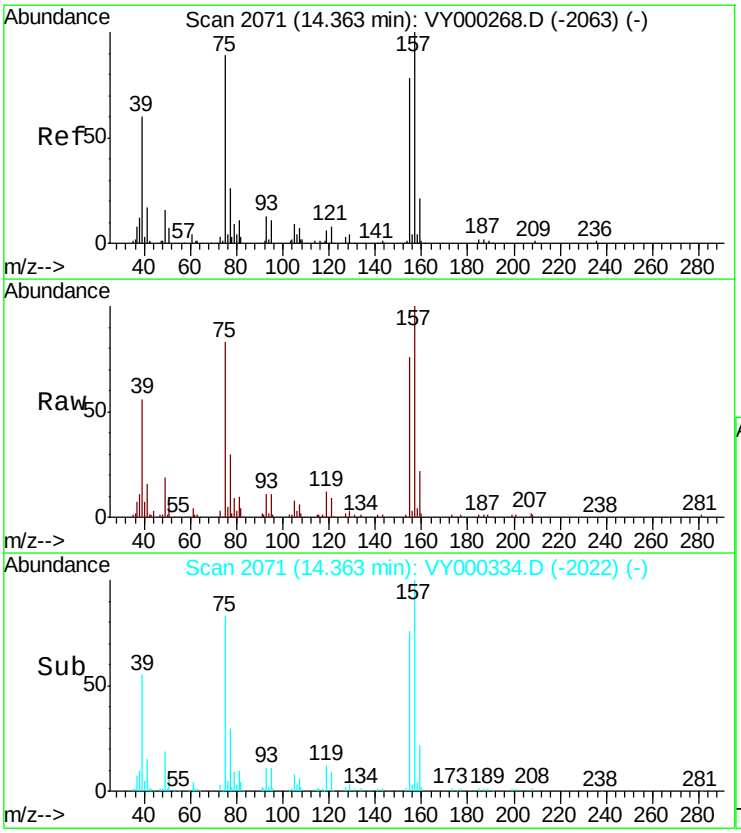
#91
1,2-Dichlorobenzene
Concen: 51.854 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 353573

Ion	Ratio	Lower	Upper
146	100		
111	41.5	20.5	61.5
148	64.2	31.6	95.0

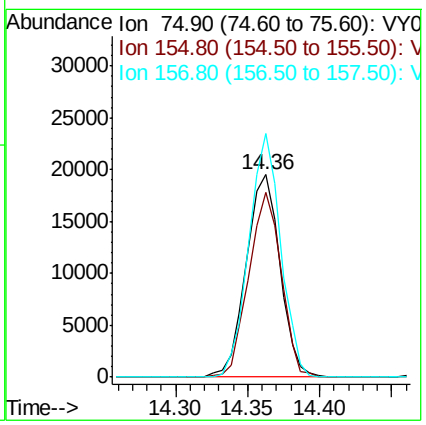


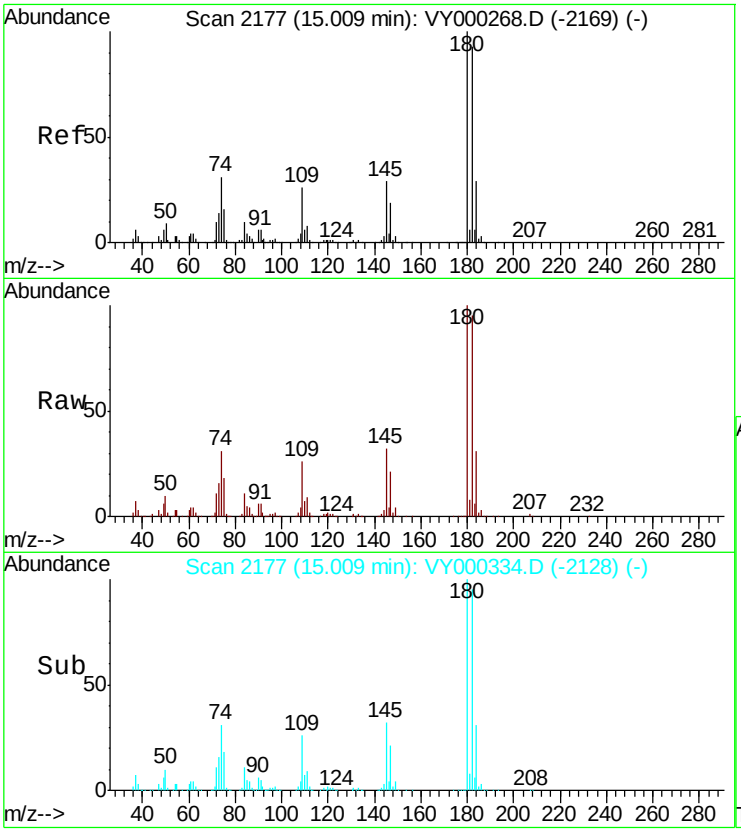


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.682 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion: 75 Resp: 31627

Ion	Ratio	Lower	Upper
75	100		
155	87.0	45.8	137.3
157	112.7	55.6	166.9



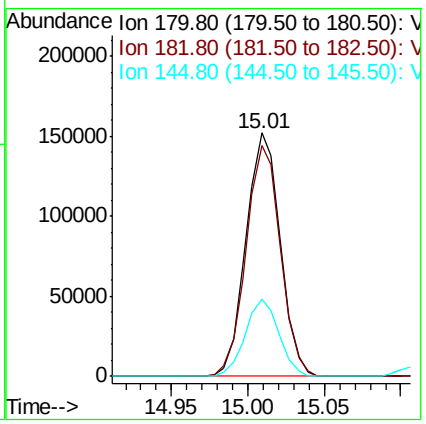


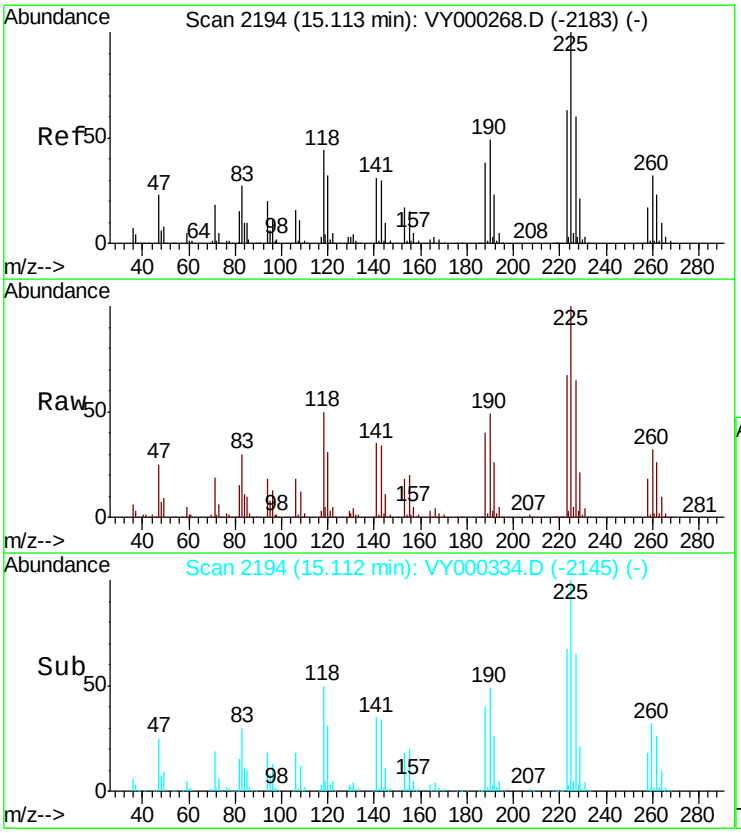
#93
1,2,4-Trichlorobenzene
Concen: 49.837 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 236595

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.5	142.6
145	31.4	15.4	46.1

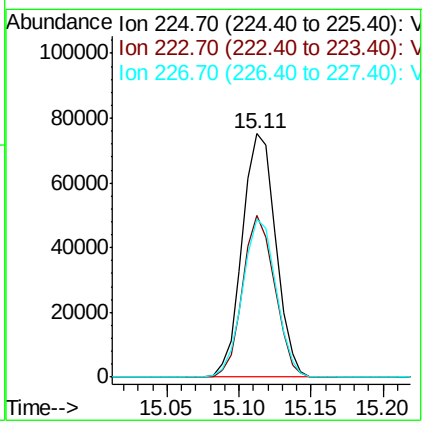


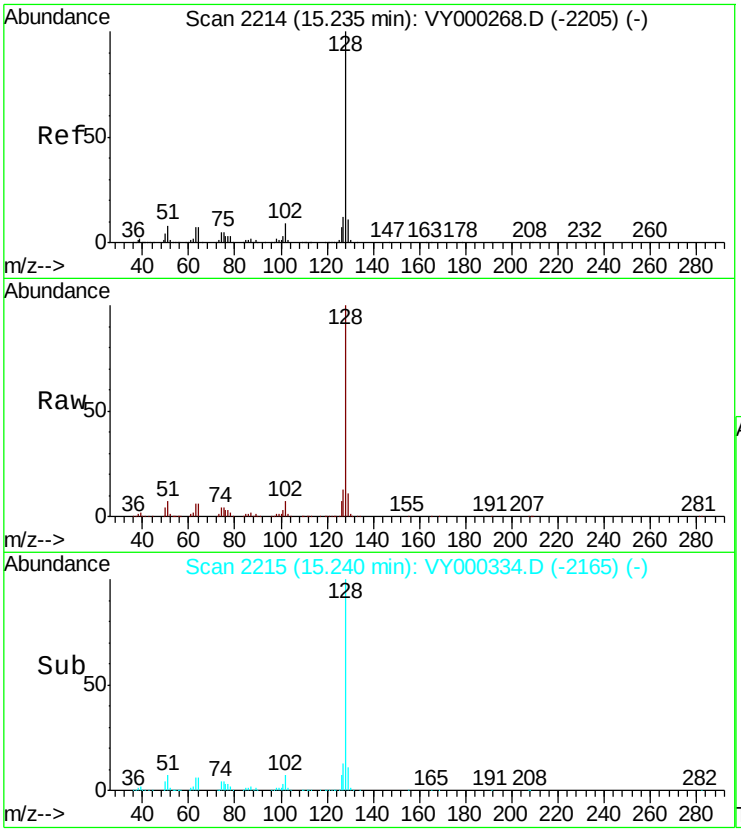


#94
Hexachlorobutadiene
Concen: 47.169 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion:225 Resp: 121185

Ion	Ratio	Lower	Upper
225	100		
223	63.4	31.9	95.7
227	64.8	31.4	94.2



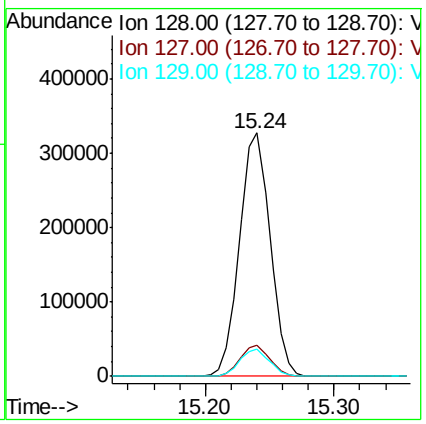


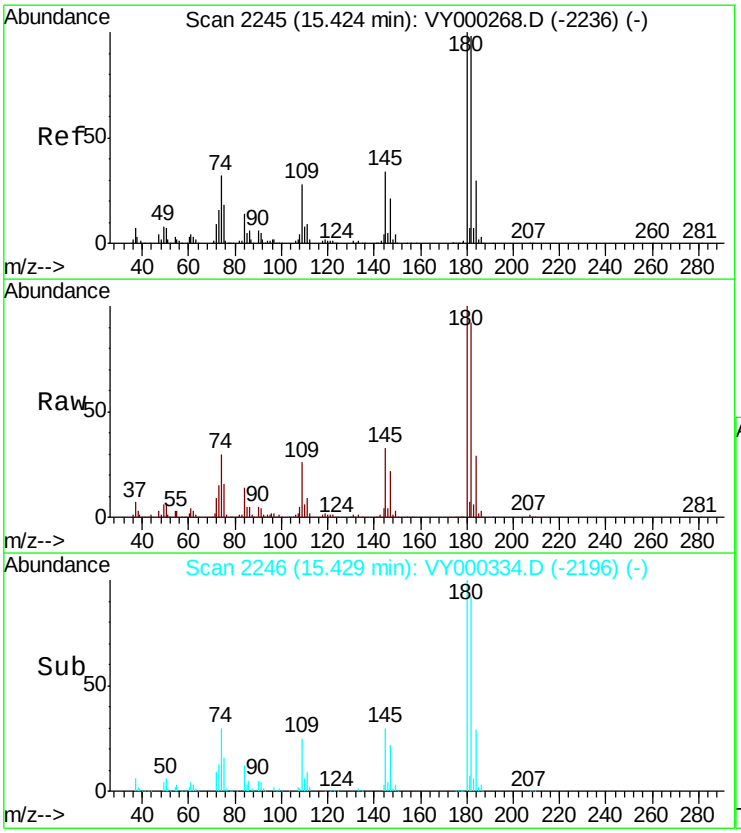
#95
Naphthalene
Concen: 50.695 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. 0.01 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 537084

Ion	Ratio	Lower	Upper
128	100		
127	12.5	9.6	14.4
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 49.922 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. 0.01 min
Lab File: VY000334.D
Acq: 17 Oct 2019 10:08

Tgt Ion:180 Resp: 213598

Ion	Ratio	Lower	Upper
180	100		
182	93.4	46.5	139.5
145	32.6	16.2	48.5