Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121219\
Data File : VY000927.D
Acq On : 12 Dec 2019 11:11
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: Dec 13 06:25:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	300553	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	517450	50.00	ug/l	-0.01
63) Chlorobenzene-d5	11.49	117	466775	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	216886	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	141559	44.33	ug/l	0.00
Spiked Amount 50.000			Recovery = 88.66%			
35) Dibromofluoromethane	7.72	113	143062	47.44	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.88%			
50) Toluene-d8	10.17	98	593107	49.19	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.38%			
62) 4-Bromofluorobenzene	12.47	95	204375	45.14	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.28%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	131419	40.620	ug/l	94
3) Chloromethane	2.12	50	171488	43.000	ug/l	100
4) Vinyl Chloride	2.25	62	175104	44.550	ug/l	98
5) Bromomethane	2.64	94	111062	46.569	ug/l	97
6) Chloroethane	2.79	64	109520	45.447	ug/l	96
7) Trichlorofluoromethane	3.12	101	251671	46.722	ug/l	91
8) Diethyl Ether	3.53	74	97726	48.203	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.90	101	162513	48.855	ug/l	98
10) Methyl Iodide	4.09	142	209304	49.976	ug/l	98
11) Tert butyl alcohol	4.96	59	78234	243.489	ug/l	98
12) 1,1-Dichloroethene	3.87	96	162373	49.272	ug/l	97
13) Acrolein	3.73	56	73193	231.254	ug/l	99
14) Allyl chloride	4.48	41	276211	48.883	ug/l	97
15) Acrylonitrile	5.17	53	262319	250.571	ug/l	98
16) Acetone	3.95	43	149826	204.509	ug/l	98
17) Carbon Disulfide	4.19	76	492786	46.236	ug/l	100
18) Methyl Acetate	4.47	43	144265	47.095	ug/l	95
19) Methyl tert-butyl Ether	5.22	73	437244	49.682	ug/l	98
20) Methylene Chloride	4.71	84	202388	52.408	ug/l	99
21) trans-1,2-Dichloroethene	5.22	96	181775	48.530	ug/l	100
22) Diisopropyl ether	6.12	45	569851	49.068	ug/l	98
23) Vinyl Acetate	6.07	43	1736499	245.954	ug/l	97
24) 1,1-Dichloroethane	6.02	63	320089	50.007	ug/l	99
25) 2-Butanone	6.99	43	311178	229.934	ug/l	95
26) 2,2-Dichloropropane	6.98	77	265838	49.345	ug/l	99
27) cis-1,2-Dichloroethene	6.99	96	206017	50.883	ug/l	98
28) Bromochloromethane	7.33	49	133767	56.715	ug/l	98
29) Tetrahydrofuran	7.35	42	219317	244.557	ug/l	99
30) Chloroform	7.51	83	335462	52.243	ug/l	96
31) Cyclohexane	7.78	56	315237	46.490	ug/l	97
32) 1,1,1-Trichloroethane	7.71	97	261802	49.375	ug/l	99
36) 1,1-Dichloropropene	7.92	75	249729	48.538	ug/l	100
37) Ethyl Acetate	7.07	43	140698	47.360	ug/l	99
38) Carbon Tetrachloride	7.91	117	231812	50.592	ug/l	94

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Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Dec 13 06:25:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.18	83	332039	48.711	ug/l		98
40) Benzene	8.16	78	755122	50.387	ug/l		98
41) Methacrylonitrile	7.35	41	189299	120.898	ug/l	#	1
42) 1,2-Dichloroethane	8.24	62	187074	47.465	ug/l		98
43) Isopropyl Acetate	8.27	43	267651	47.808	ug/l		98
44) Trichloroethene	8.94	130	193001	50.111	ug/l		98
45) 1,2-Dichloropropane	9.22	63	188083	49.964	ug/l	#	88
46) Dibromomethane	9.30	93	98424	50.041	ug/l		99
47) Bromodichloromethane	9.50	83	240043	51.952	ug/l		97
48) Methyl methacrylate	9.29	41	119052	48.360	ug/l		95
49) 1,4-Dioxane	9.29	88	28015	1005.250	ug/l		88
51) 4-Methyl-2-Pentanone	10.07	43	715945	247.512	ug/l		100
52) Toluene	10.24	92	463434	49.944	ug/l		98
53) t-1,3-Dichloropropene	10.46	75	257126	51.798	ug/l		98
54) cis-1,3-Dichloropropene	9.92	75	298654	50.900	ug/l		99
55) 1,1,2-Trichloroethane	10.64	97	146391	50.377	ug/l		97
56) Ethyl methacrylate	10.50	69	216574	52.099	ug/l		97
57) 1,3-Dichloropropane	10.78	76	255814	50.510	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.78	63	401961	239.814	ug/l		99
59) 2-Hexanone	10.83	43	532595	252.685	ug/l		100
60) Dibromochloromethane	10.98	129	161991	51.784	ug/l		100
61) 1,2-Dibromoethane	11.08	107	138219	50.470	ug/l		99
64) Tetrachloroethene	10.72	164	195880	48.300	ug/l		96
65) Chlorobenzene	11.51	112	482579	49.737	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.58	131	168396	51.500	ug/l		99
67) Ethyl Benzene	11.59	91	891390	49.330	ug/l		96
68) m/p-Xylenes	11.70	106	673293	99.270	ug/l		100
69) o-Xylene	12.02	106	313108	49.511	ug/l		99
70) Styrene	12.04	104	552725	51.044	ug/l		98
71) Bromoform	12.20	173	96216	52.173	ug/l	#	98
73) Isopropylbenzene	12.33	105	851827	49.327	ug/l		99
74) N-amyl acetate	12.14	43	229827	47.815	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	172127	50.587	ug/l		98
76) 1,2,3-Trichloropropane	12.63	75	232542	94.633	ug/l	#	100
77) Bromobenzene	12.60	156	188401	50.330	ug/l		99
78) n-propylbenzene	12.67	91	1050263	49.809	ug/l		99
79) 2-Chlorotoluene	12.75	91	570324	48.960	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	707893	49.509	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	65611	52.447	ug/l		96
82) 4-Chlorotoluene	12.85	91	593660	49.466	ug/l		100
83) tert-Butylbenzene	13.07	119	597200	49.679	ug/l		99
84) 1,2,4-Trimethylbenzene	13.11	105	703656	49.189	ug/l		98
85) sec-Butylbenzene	13.25	105	864847	49.468	ug/l		100
86) p-Isopropyltoluene	13.36	119	762001	50.111	ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	365713	49.803	ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	368289	50.652	ug/l		99
89) n-Butylbenzene	13.69	91	772108	50.220	ug/l		99
90) Hexachloroethane	13.95	117	143201	51.121	ug/l		98
91) 1,2-Dichlorobenzene	13.73	146	332190	50.292	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.35	75	28102	49.332	ug/l		100

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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: Dec 13 06:25:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	228858	51.204	ug/l	98
94) Hexachlorobutadiene	15.11	225	112286	50.671	ug/l	98
95) Naphthalene	15.23	128	520632	50.166	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	203537	50.982	ug/l	97

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

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Sample : VSTDCCC050
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Instrument :
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ClientSampleId :
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Quant Time: Dec 13 06:25:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
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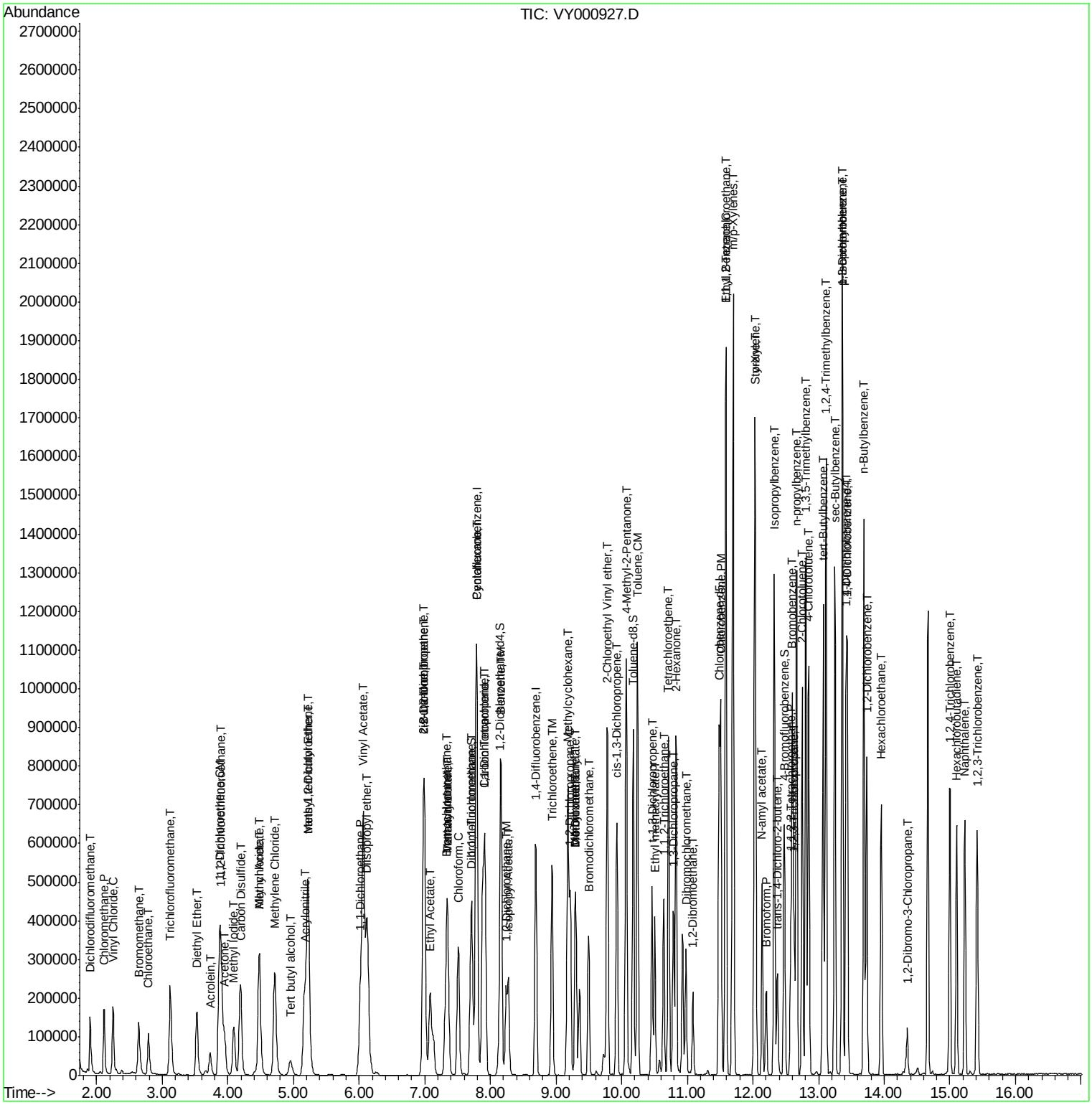
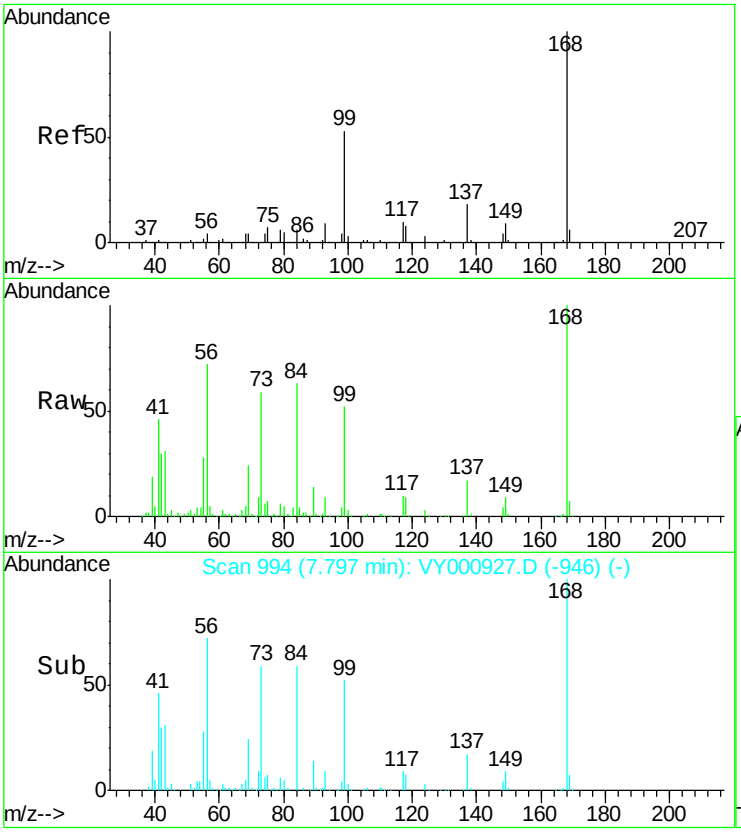


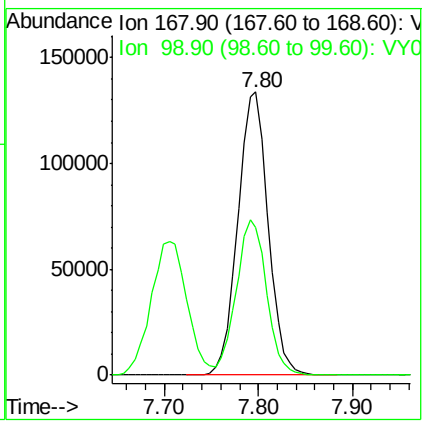


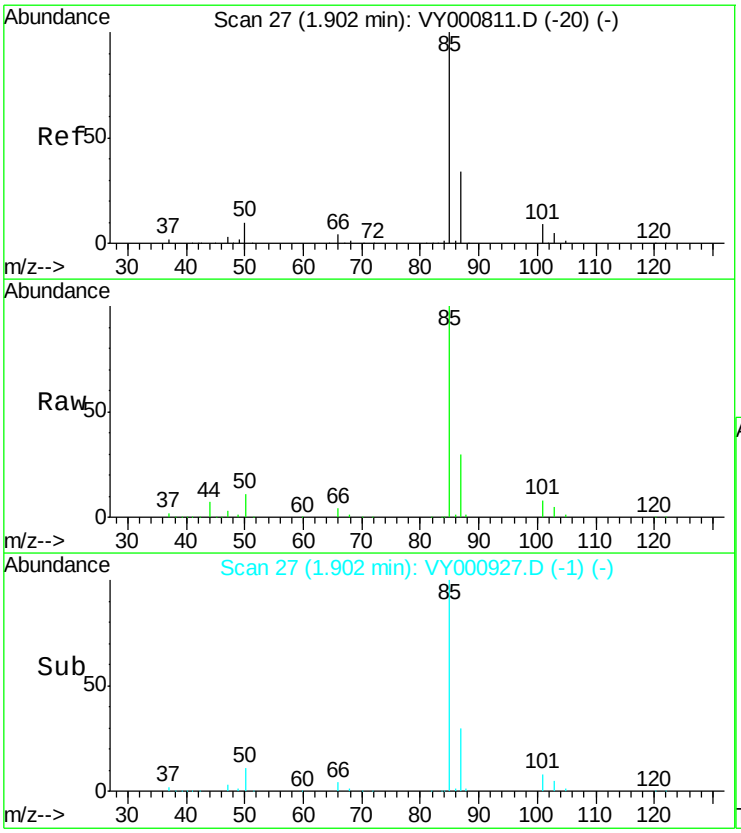
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 300553

Ion	Ratio	Lower	Upper
168	100		
99	52.0	45.0	67.6

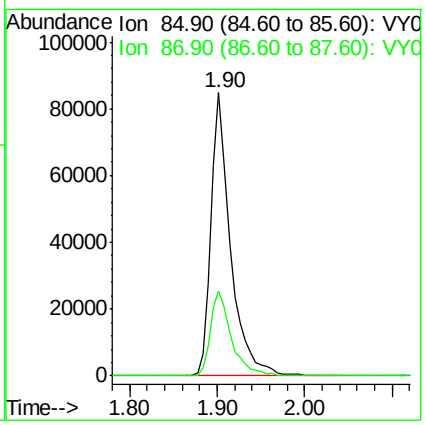


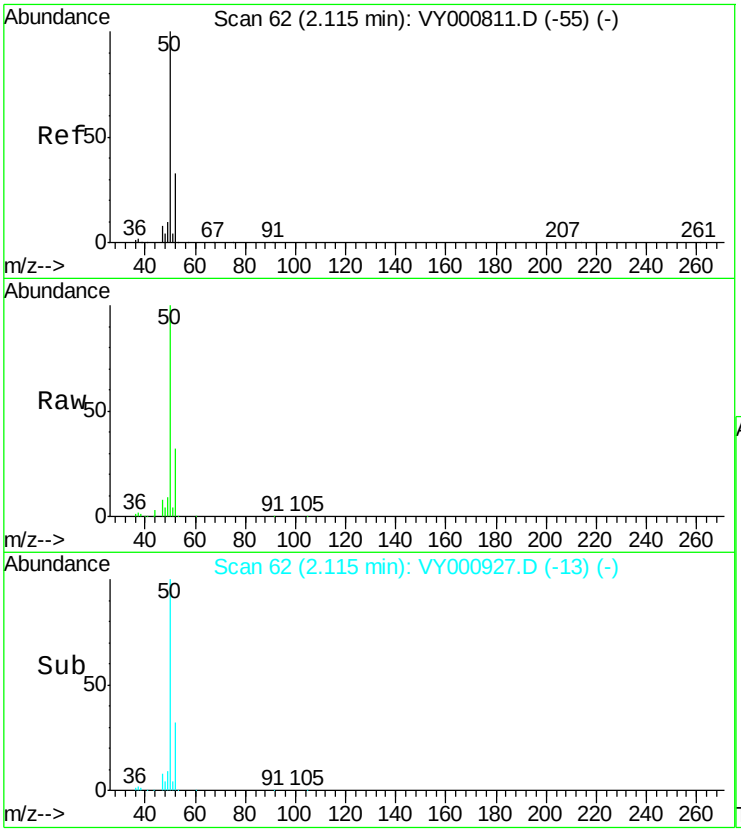


#2
Dichlorodifluoromethane
Concen: 40.620 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.00 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion: 85 Resp: 131419

Ion	Ratio	Lower	Upper
85	100		
87	30.3	16.8	50.3



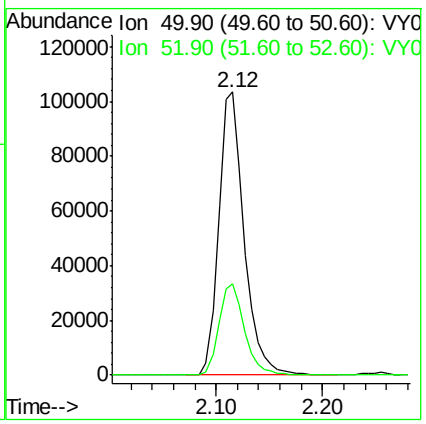


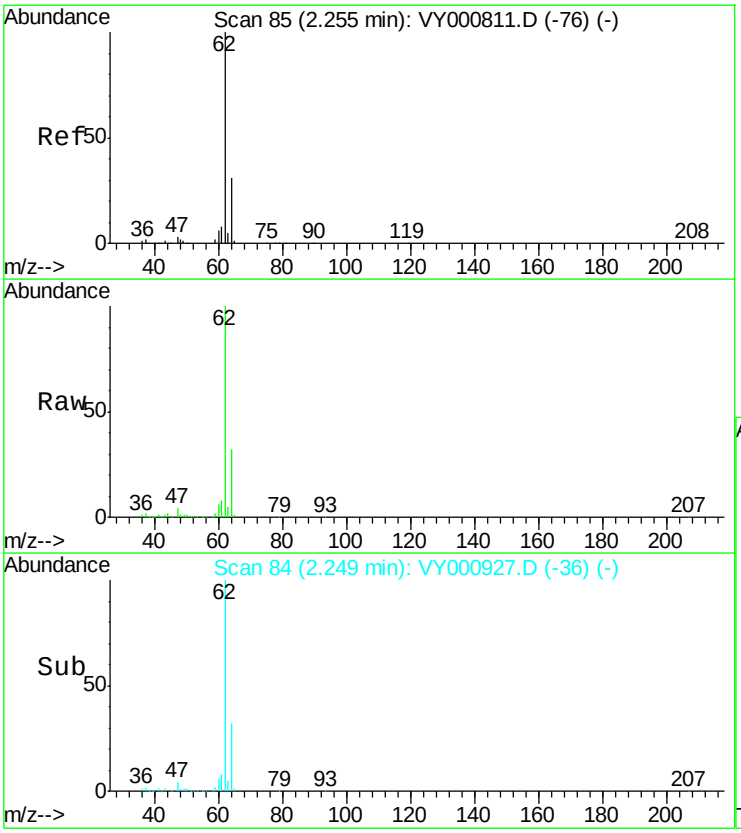
#3
Chloromethane
Concen: 43.000 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 171488

Ion	Ratio	Lower	Upper
50	100		
52	32.4	26.0	39.0

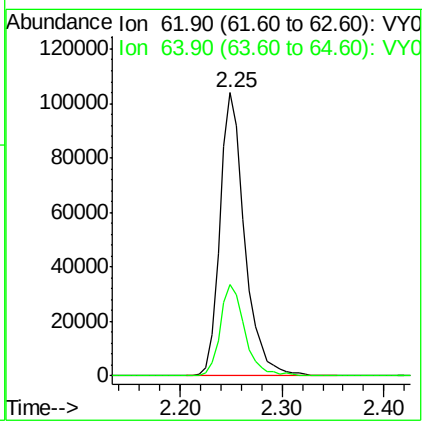


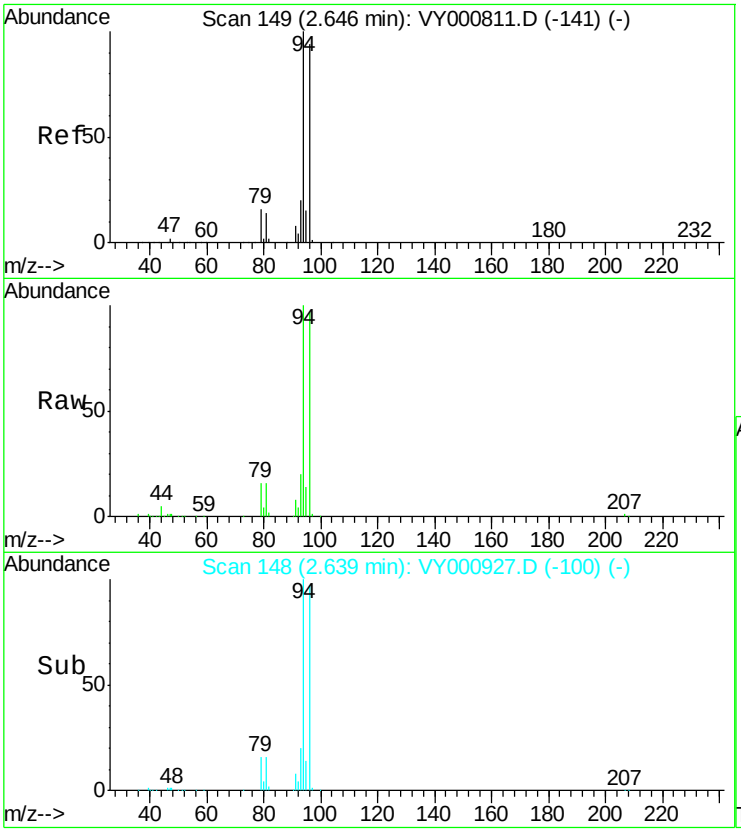


#4
Vinyl Chloride
Concen: 44.550 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion: 62 Resp: 175104

Ion	Ratio	Lower	Upper
62	100		
64	32.5	25.1	37.7



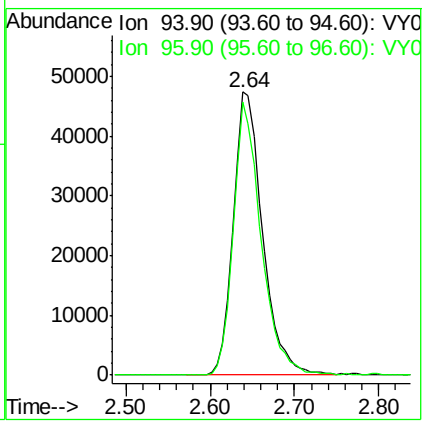


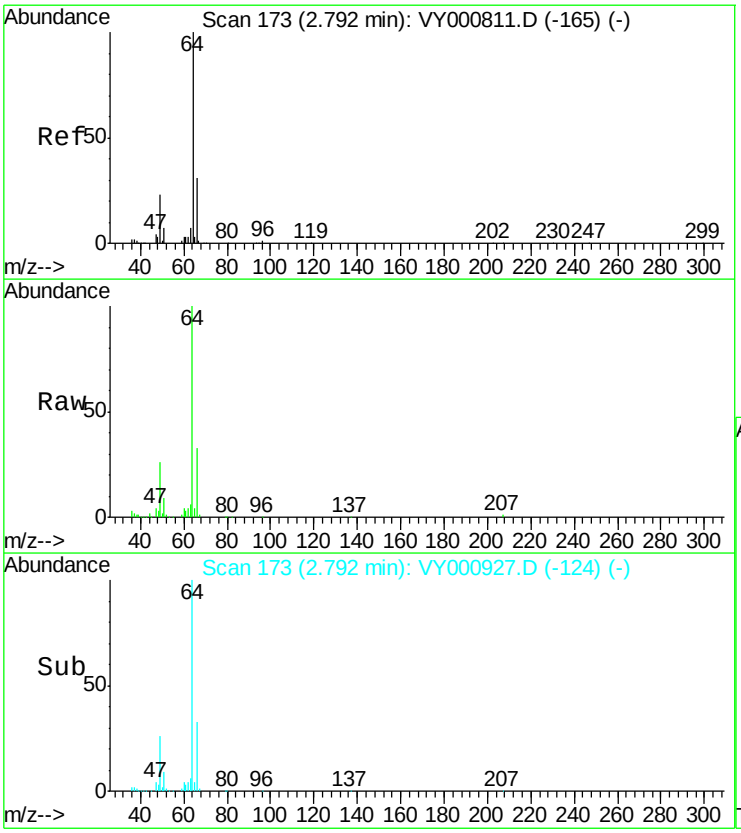
#5
Bromomethane
Concen: 46.569 ug/l
RT: 2.64 min Scan# 148
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 111062

Ion	Ratio	Lower	Upper
94	100		
96	96.7	75.2	112.8

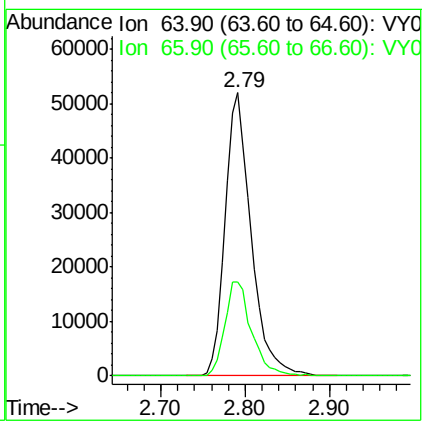


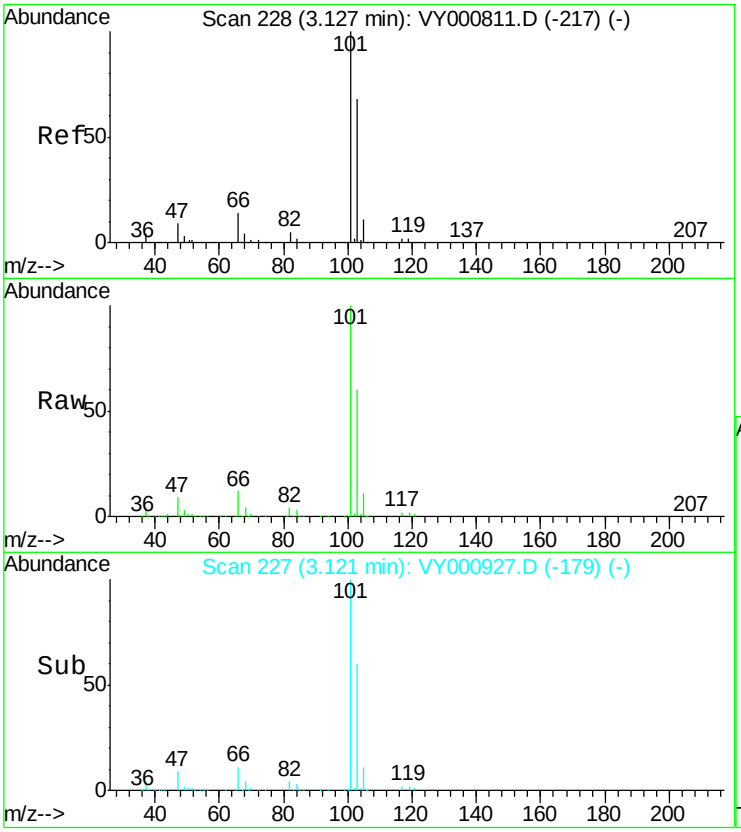


#6
Chloroethane
Concen: 45.447 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.00 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion: 64 Resp: 109520

Ion	Ratio	Lower	Upper
64	100		
66	33.3	25.0	37.4



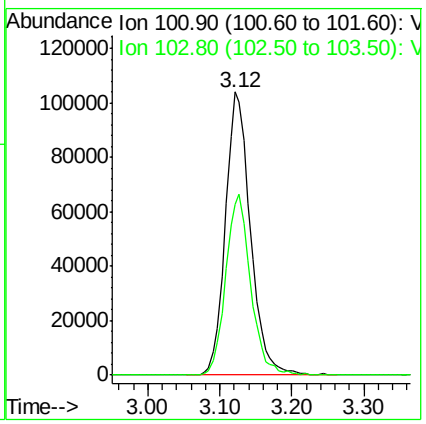


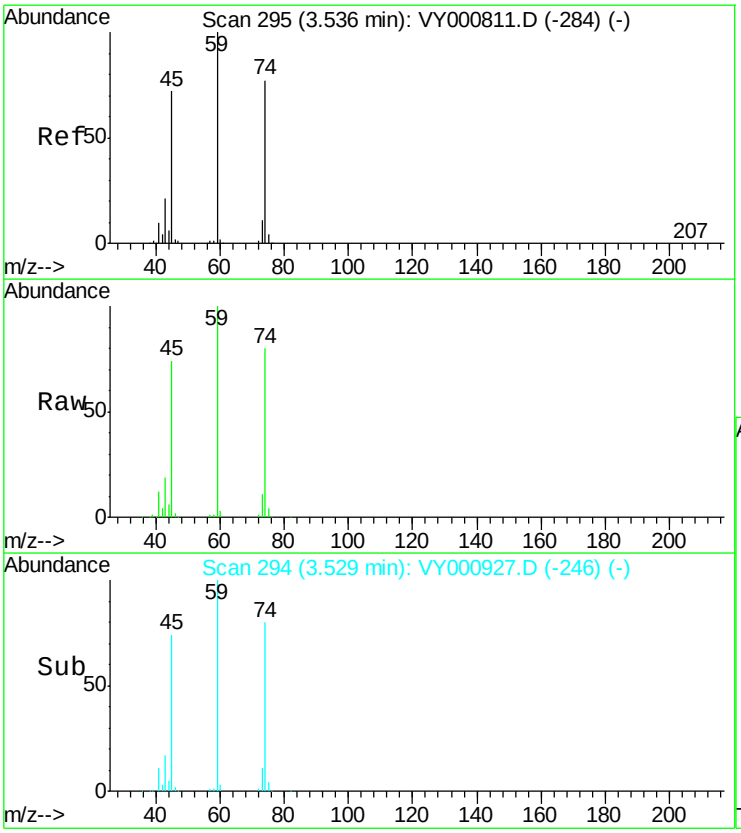
#7
Trichlorofluoromethane
Concen: 46.722 ug/l
RT: 3.12 min Scan# 227
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 251671

Ion	Ratio	Lower	Upper
101	100		
103	60.4	54.2	81.2

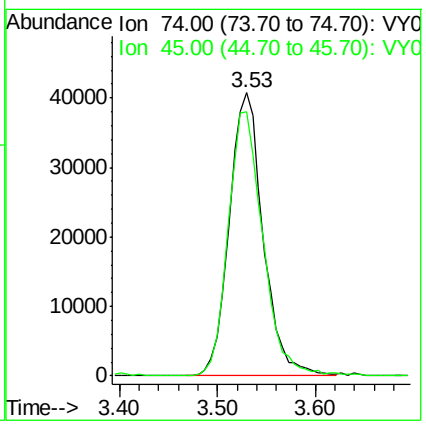


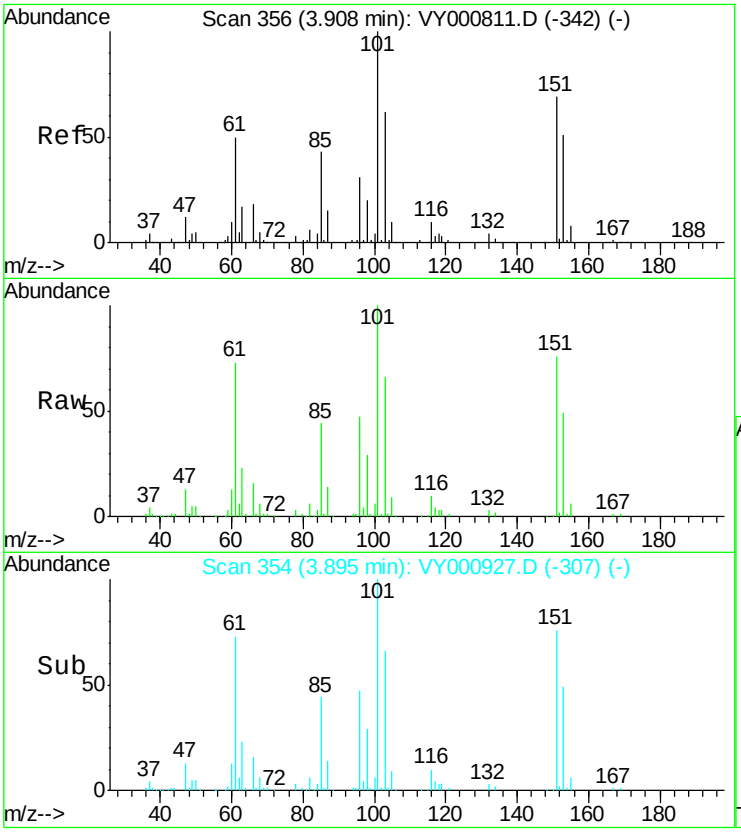


#8
Diethyl Ether
Concen: 48.203 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion: 74 Resp: 97726

Ion	Ratio	Lower	Upper
74	100		
45	96.4	49.0	147.0



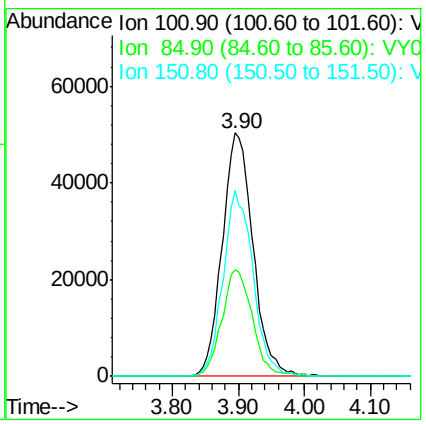


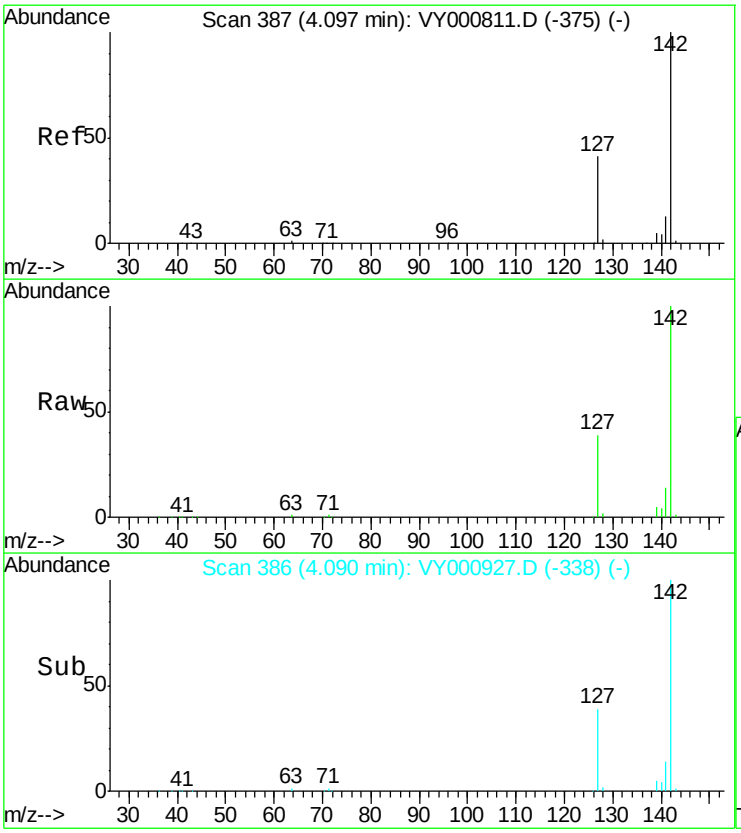
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.855 ug/l
RT: 3.90 min Scan# 354
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 162513

Ion	Ratio	Lower	Upper
101	100		
85	43.5	36.0	54.0
151	74.4	58.2	87.2

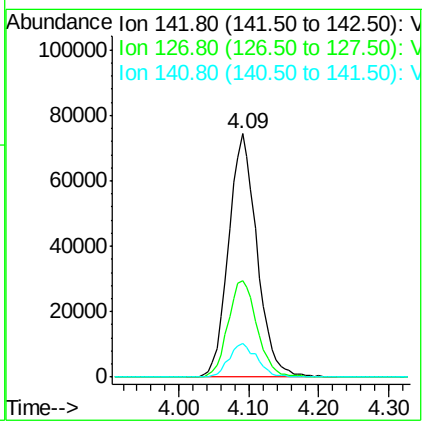


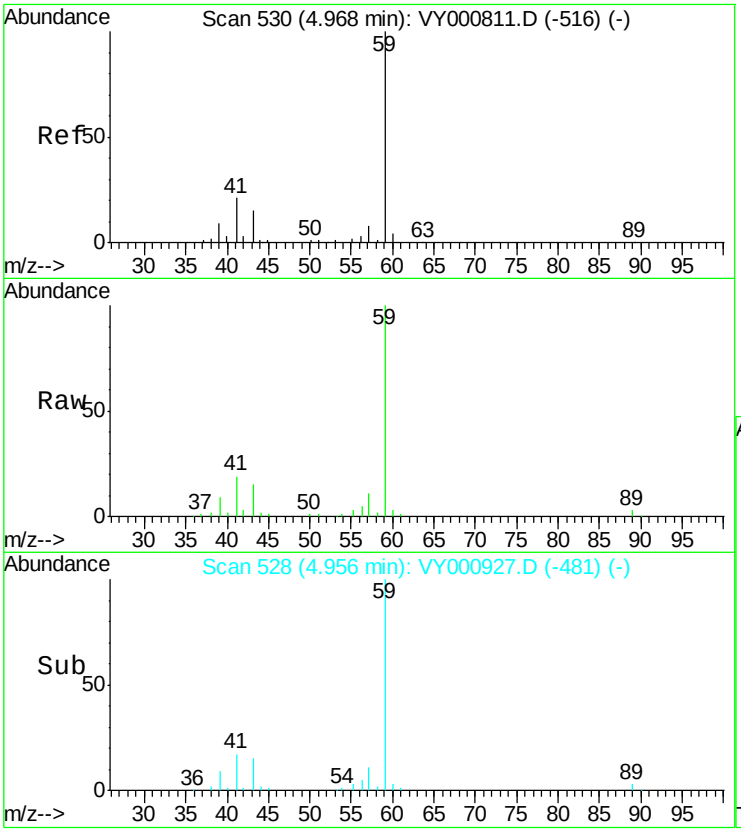


#10
Methyl Iodide
Concen: 49.976 ug/l
RT: 4.09 min Scan# 386
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion:142 Resp: 209304

Ion	Ratio	Lower	Upper
142	100		
127	40.6	33.8	50.8
141	13.8	10.9	16.3



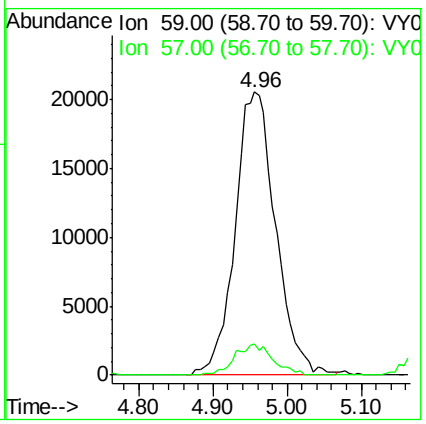


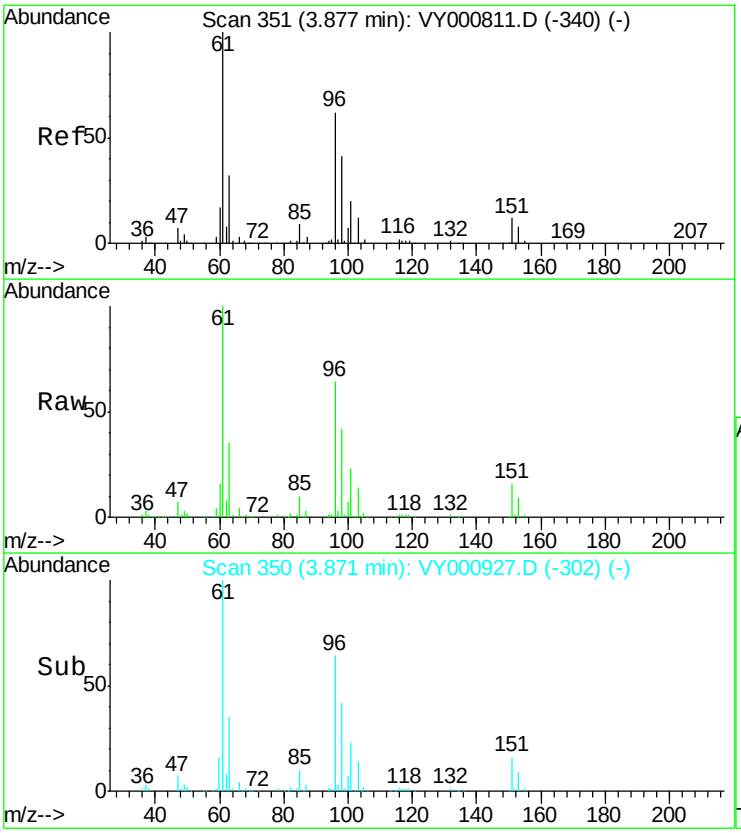
#11
Tert butyl alcohol
Concen: 243.489 ug/l
RT: 4.96 min Scan# 528
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 78234

Ion	Ratio	Lower	Upper
59	100		
57	10.3	7.8	11.6

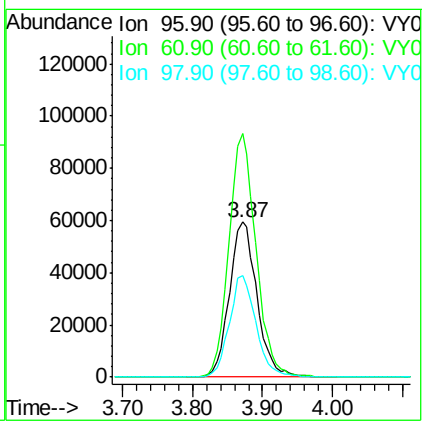


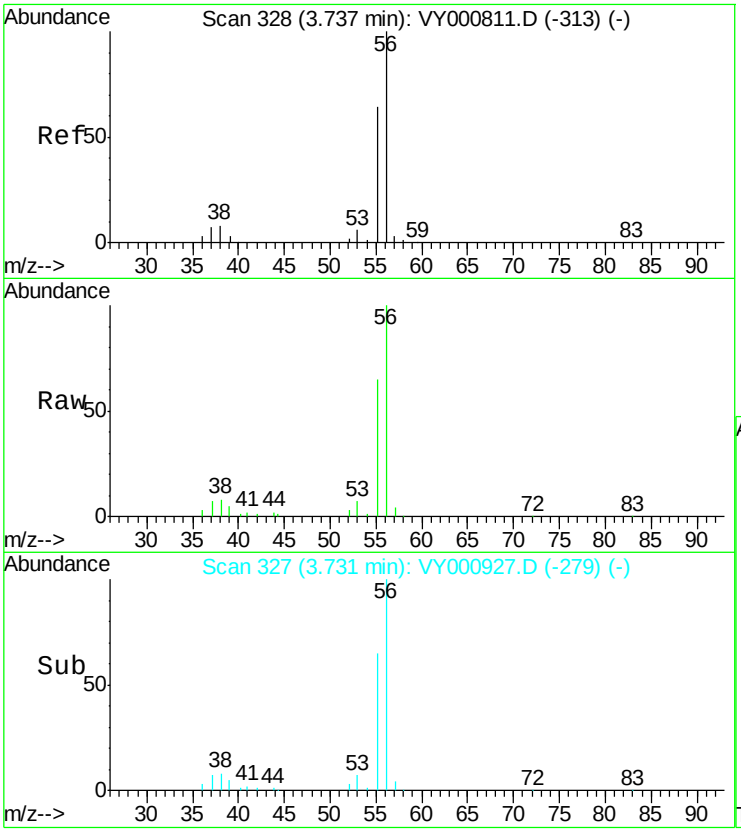


#12
1,1-Dichloroethene
Concen: 49.272 ug/l
RT: 3.87 min Scan# 350
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion: 96 Resp: 162373

Ion	Ratio	Lower	Upper
96	100		
61	156.9	129.4	194.2
98	65.2	53.4	80.0



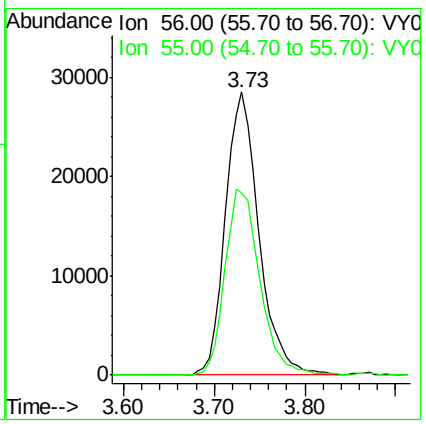


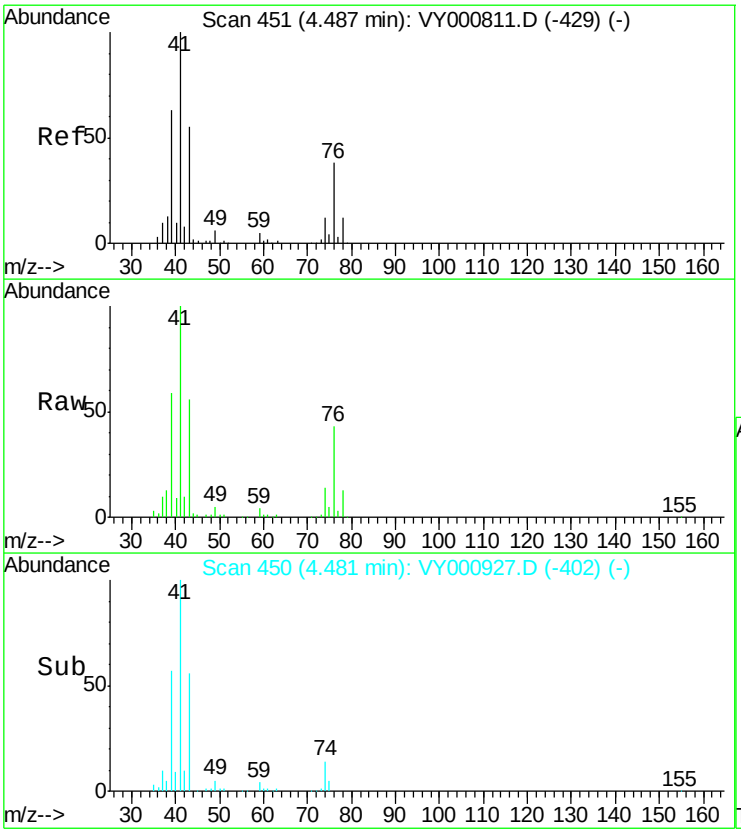
#13
Acrolein
Concen: 231.254 ug/l
RT: 3.73 min Scan# 327
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 73193

Ion	Ratio	Lower	Upper
56	100		
55	68.7	55.7	83.5

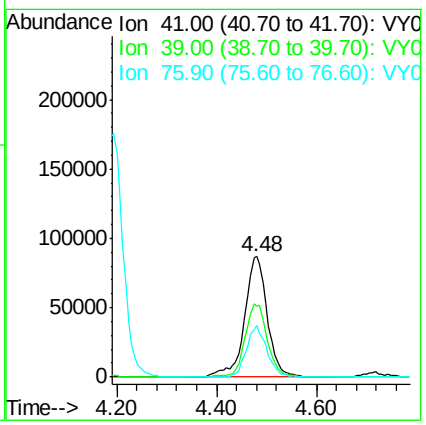


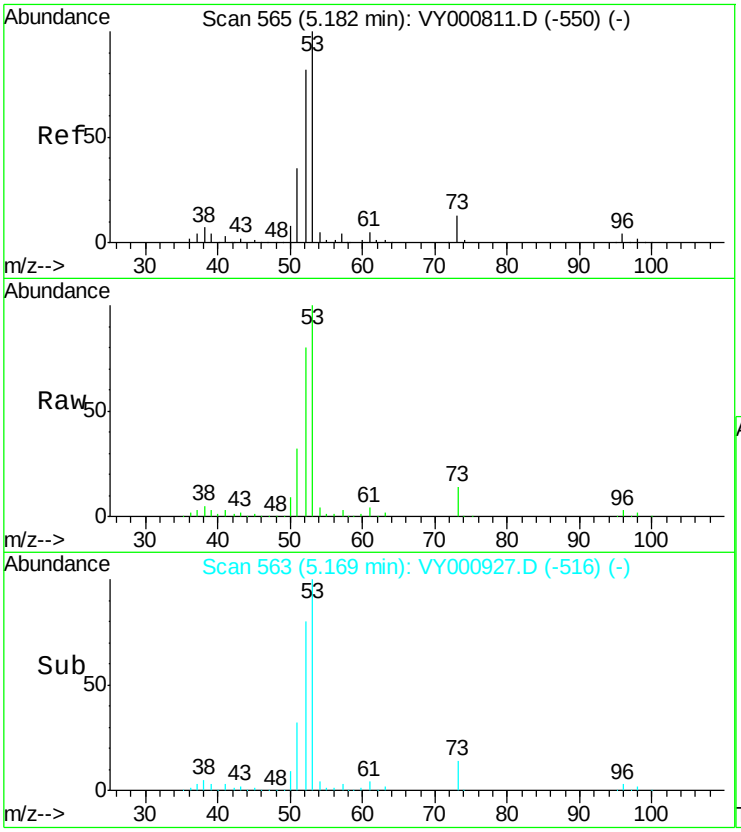


#14
Allyl chloride
Concen: 48.883 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion: 41 Resp: 276211

Ion	Ratio	Lower	Upper
41	100		
39	59.1	49.2	73.8
76	38.5	29.2	43.8



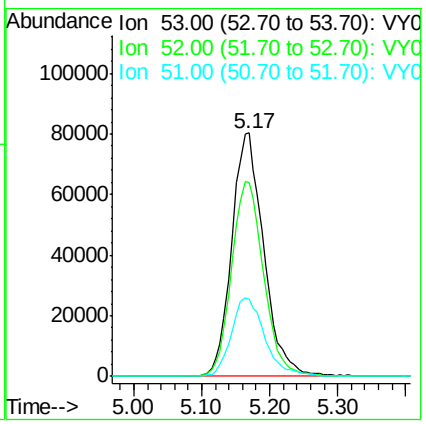


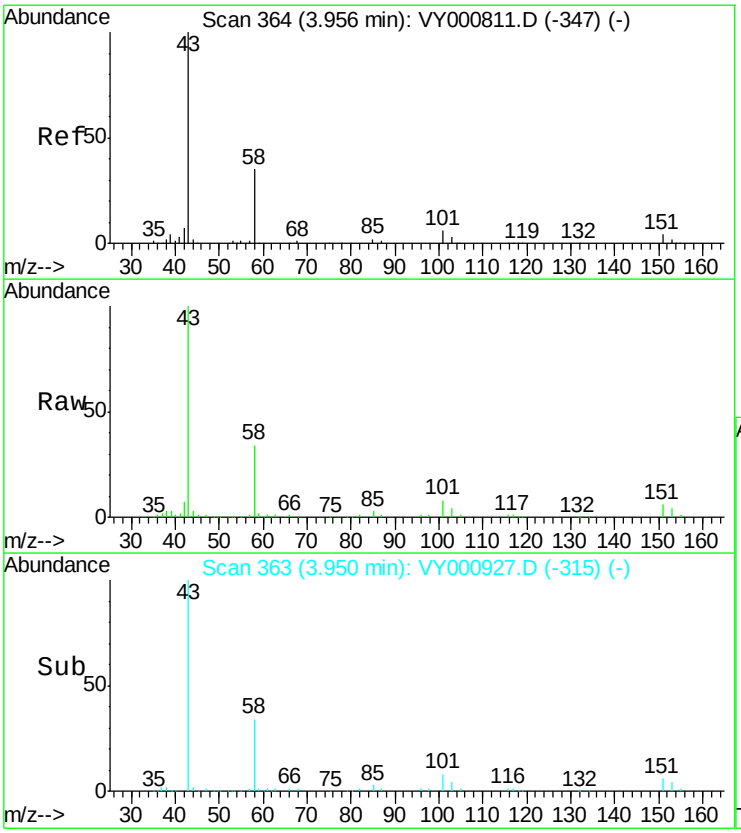
#15
Acrylonitrile
Concen: 250.571 ug/l
RT: 5.17 min Scan# 563
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 262319

Ion	Ratio	Lower	Upper
53	100		
52	80.0	65.1	97.7
51	33.9	29.0	43.4

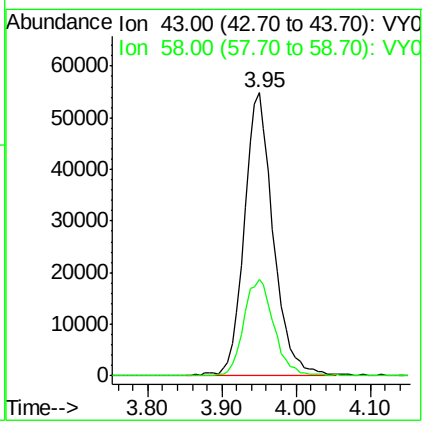


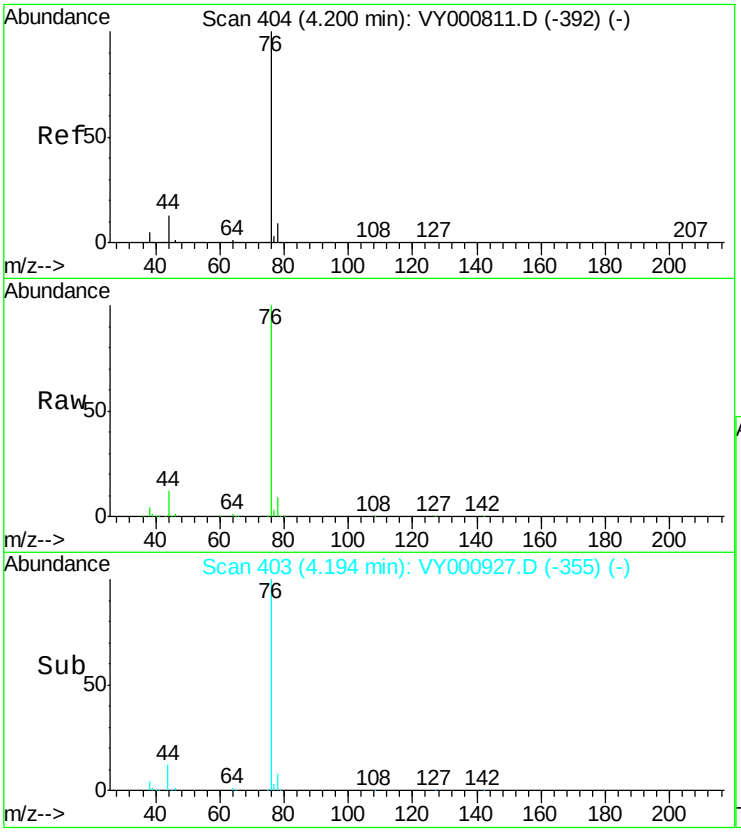


#16
Acetone
Concen: 204.509 ug/l
RT: 3.95 min Scan# 363
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion: 43 Resp: 149826

Ion	Ratio	Lower	Upper
43	100		
58	34.1	28.0	42.0



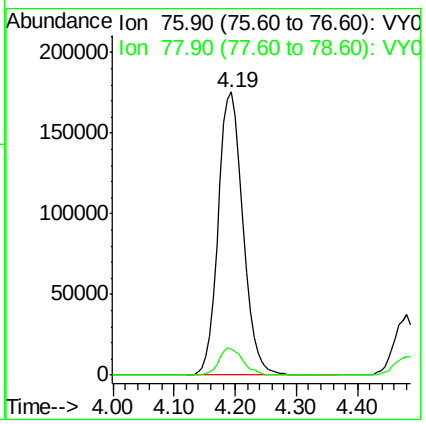


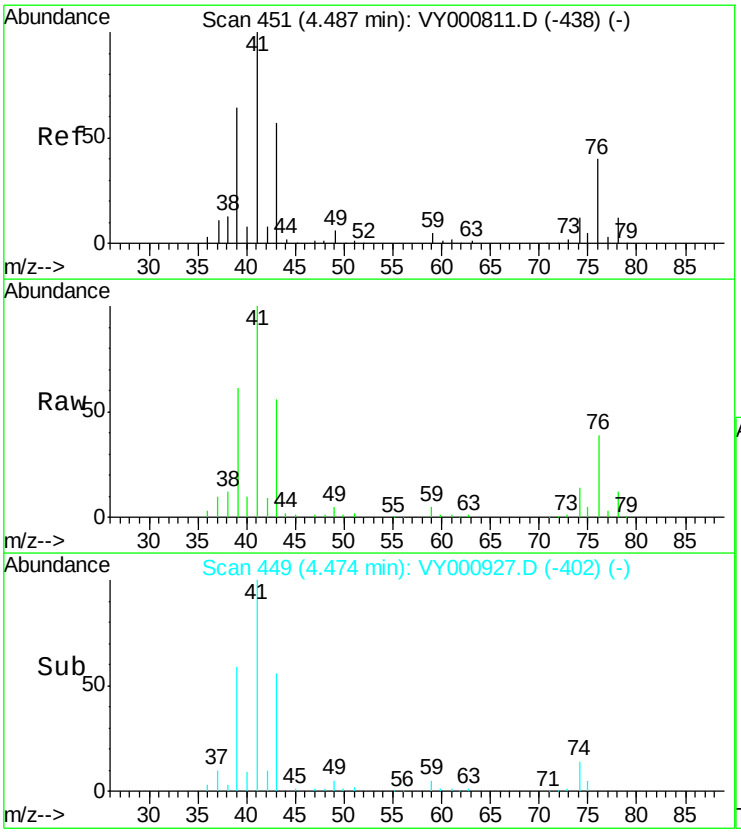
#17
Carbon Disulfide
Concen: 46.236 ug/l
RT: 4.19 min Scan# 403
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 492786

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.3	10.9

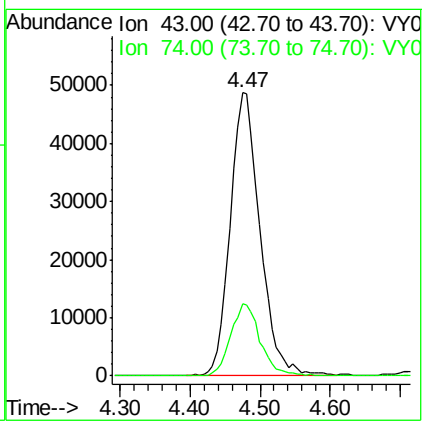


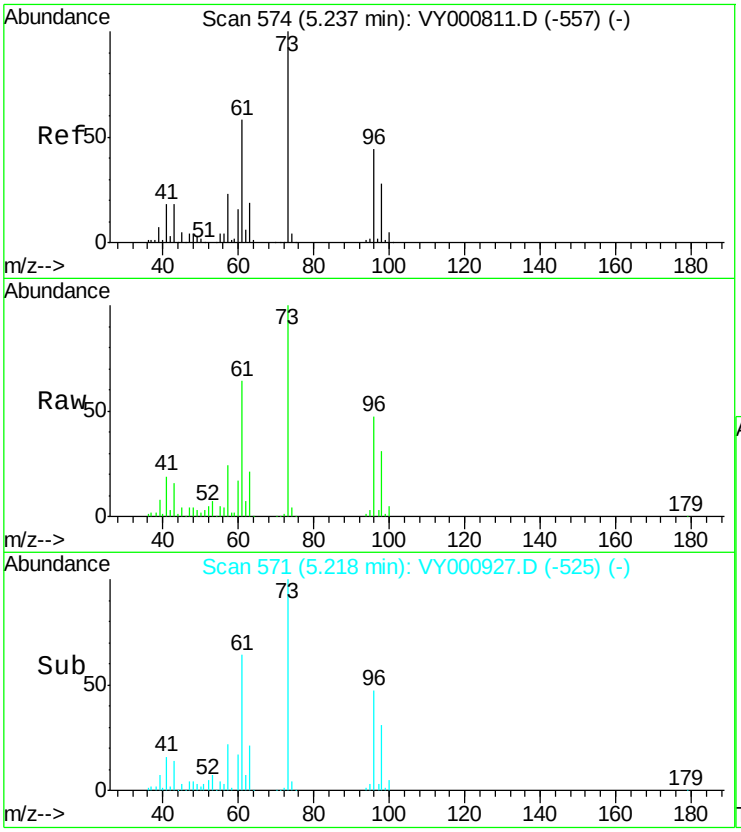


#18
Methyl Acetate
Concen: 47.095 ug/l
RT: 4.47 min Scan# 449
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion: 43 Resp: 144265

Ion	Ratio	Lower	Upper
43	100		
74	25.4	18.5	27.7



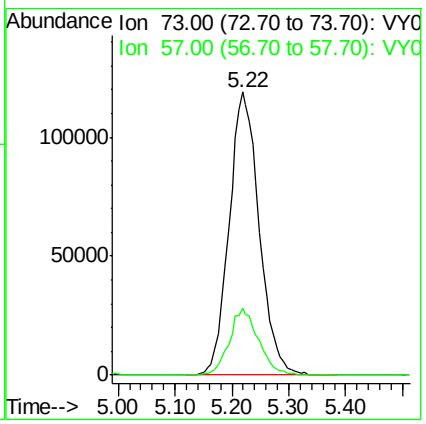


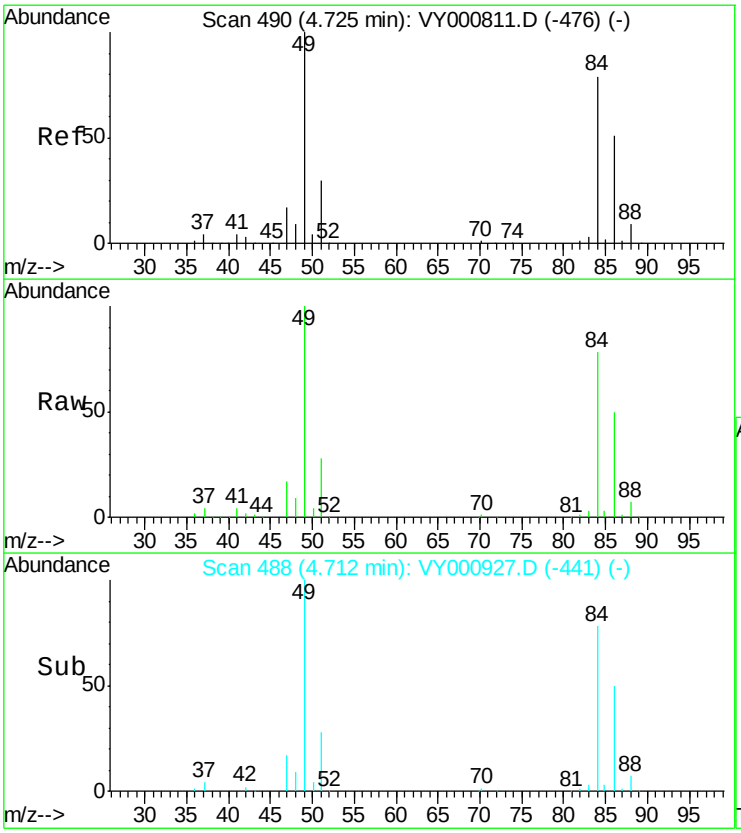
#19
Methyl tert-butyl Ether
Concen: 49.682 ug/l
RT: 5.22 min Scan# 571
Delta R.T. -0.02 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 437244

Ion	Ratio	Lower	Upper
73	100		
57	23.5	18.2	27.4

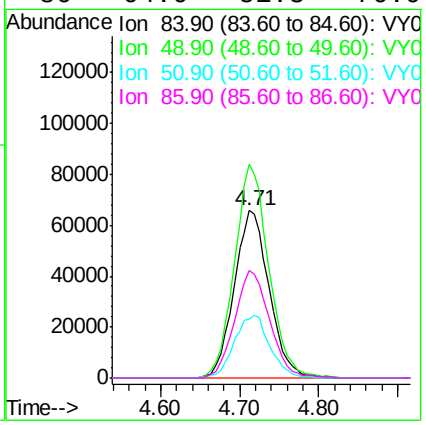


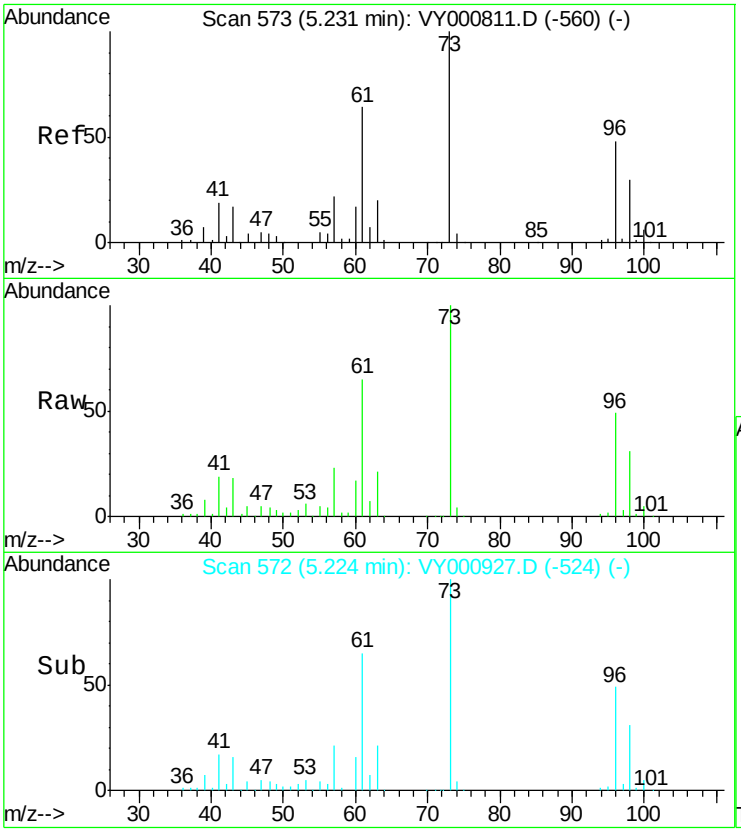


#20
Methylene Chloride
Concen: 52.408 ug/l
RT: 4.71 min Scan# 488
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion: 84 Resp: 202388

Ion	Ratio	Lower	Upper
84	100		
49	127.6	101.3	151.9
51	35.2	30.6	45.8
86	64.0	51.3	76.9



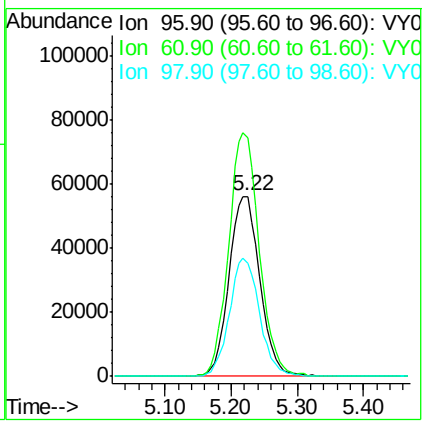


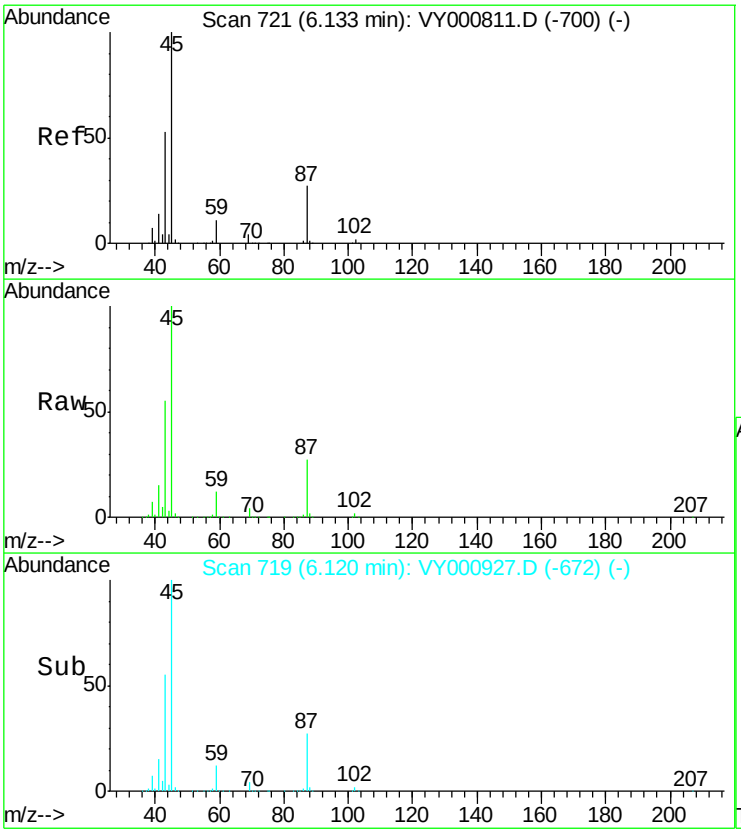
#21
trans-1,2-Dichloroethene
Concen: 48.530 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 181775

Ion	Ratio	Lower	Upper
96	100		
61	132.3	105.9	158.9
98	62.8	49.4	74.2

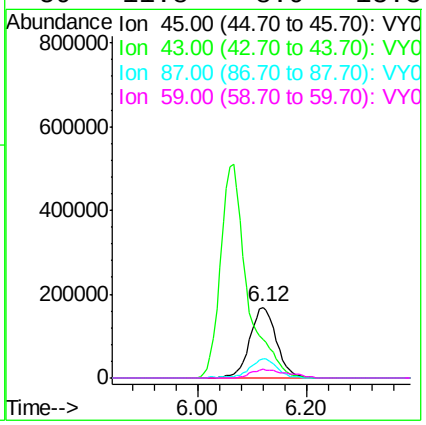


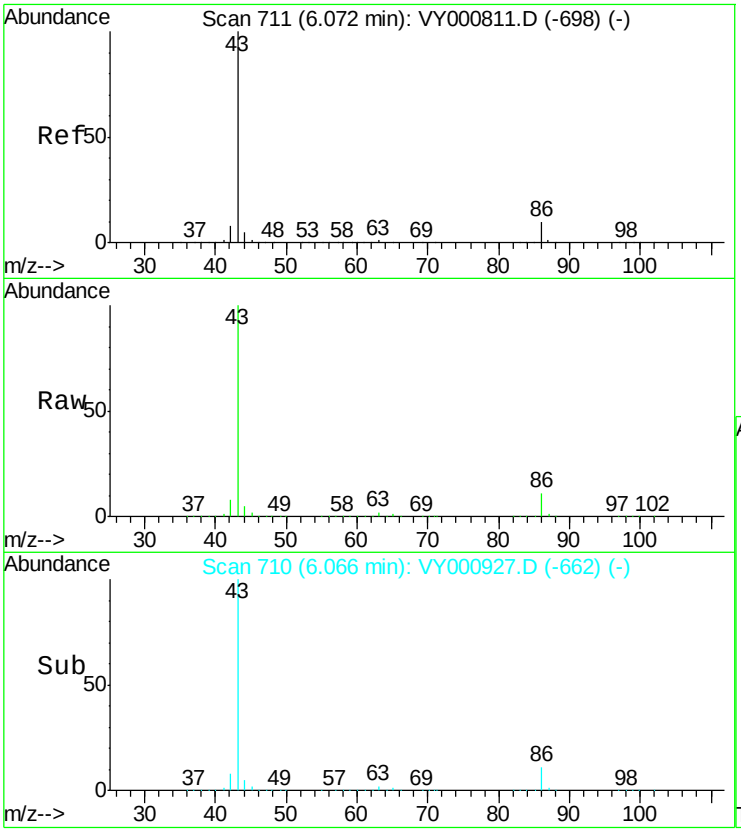


#22
Diisopropyl ether
Concen: 49.068 ug/l
RT: 6.12 min Scan# 719
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion: 45 Resp: 569851

Ion	Ratio	Lower	Upper
45	100		
43	54.7	42.7	64.1
87	26.6	22.0	33.0
59	11.8	8.9	13.3



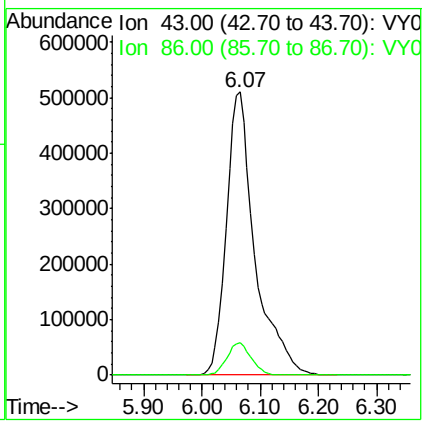


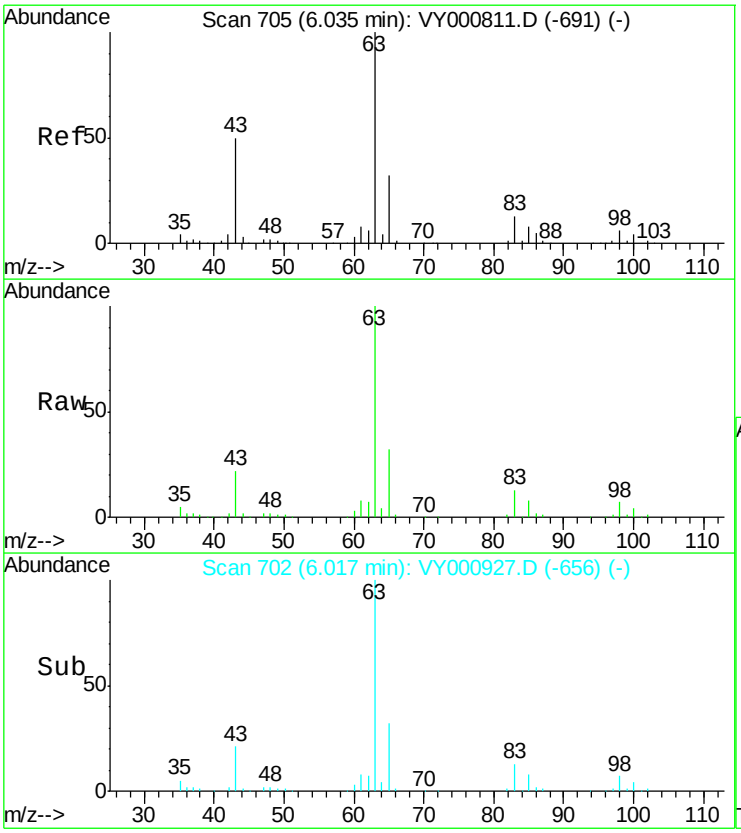
#23
Vinyl Acetate
Concen: 245.954 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1736499

Ion	Ratio	Lower	Upper
43	100		
86	11.4	8.3	12.5

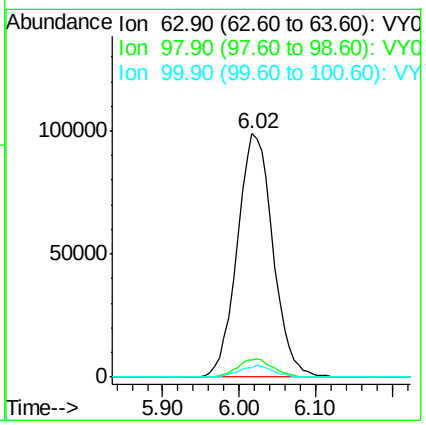


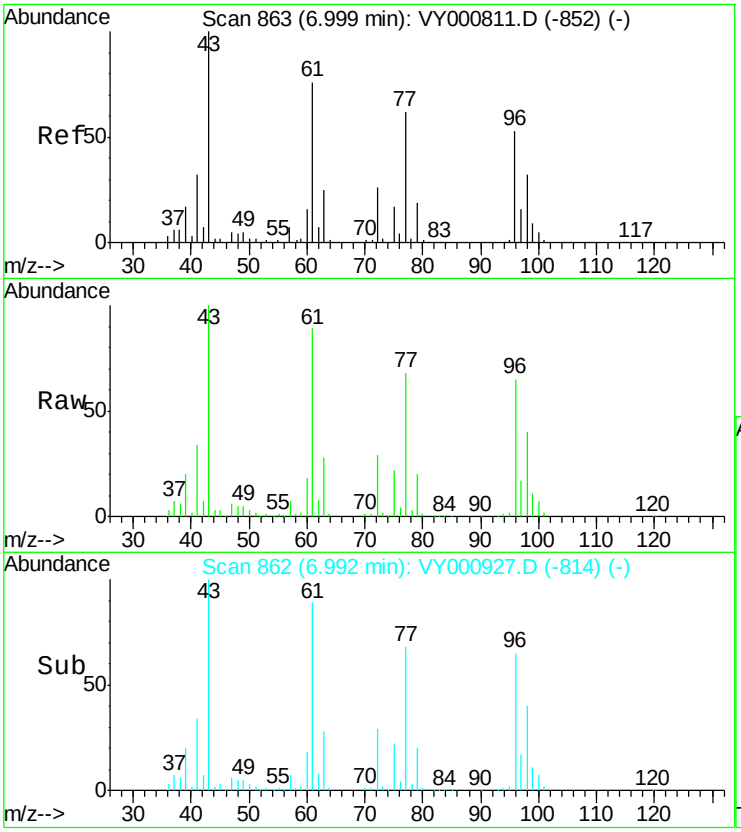


#24
1,1-Dichloroethane
Concen: 50.007 ug/l
RT: 6.02 min Scan# 702
Delta R.T. -0.02 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion: 63 Resp: 320089

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.3	9.8
100	4.1	2.2	6.6



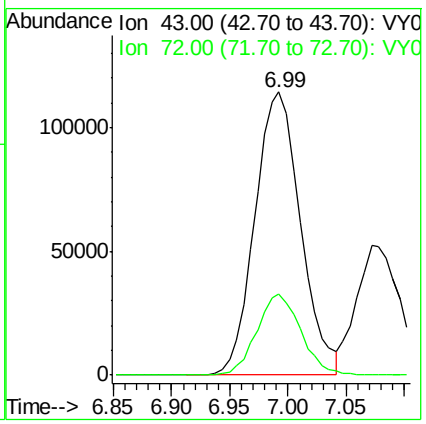


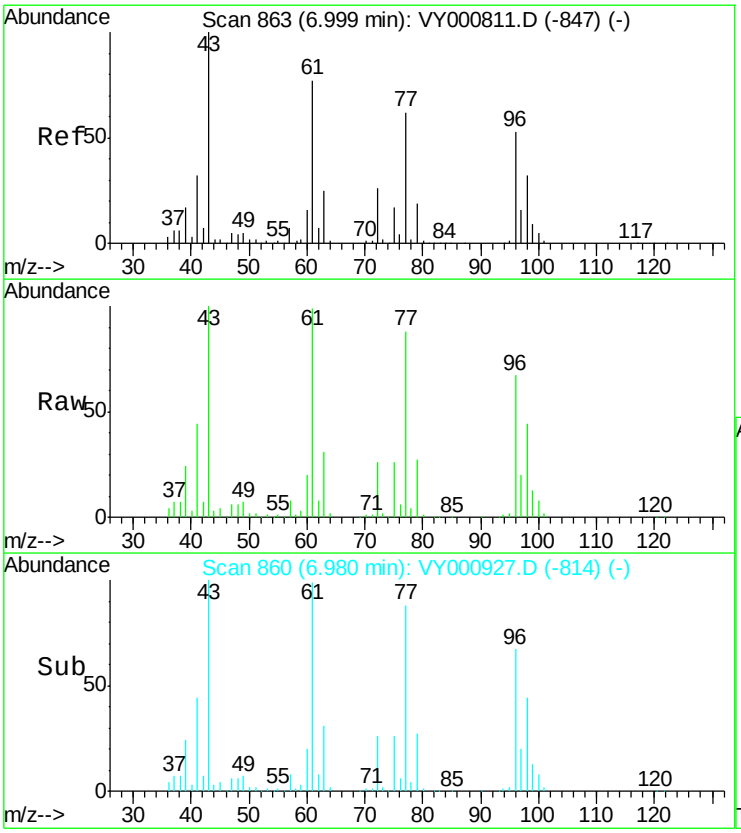
#25
2-Butanone
Concen: 229.934 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 311178

Ion	Ratio	Lower	Upper
43	100		
72	28.6	21.0	31.4

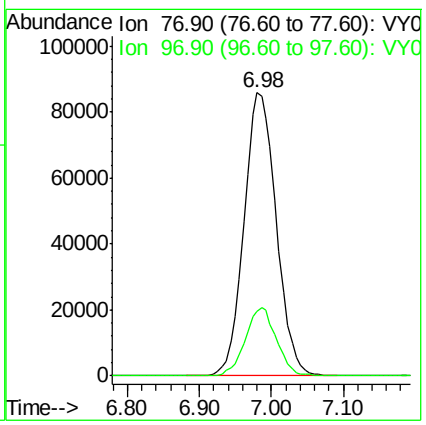


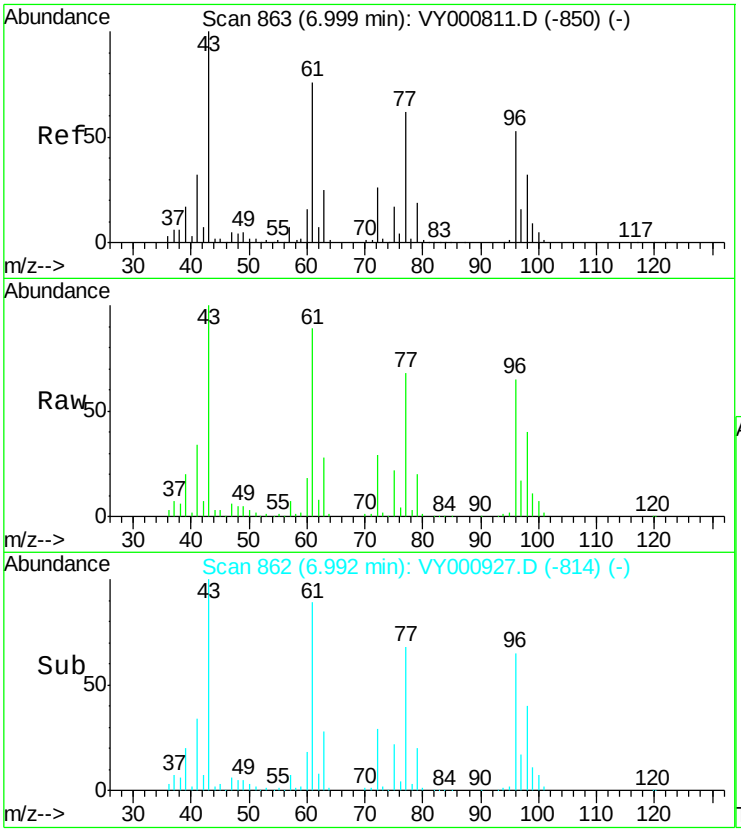


#26
2,2-Dichloropropane
Concen: 49.345 ug/l
RT: 6.98 min Scan# 860
Delta R.T. -0.02 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion: 77 Resp: 265838

Ion	Ratio	Lower	Upper
77	100		
97	23.2	11.9	35.9



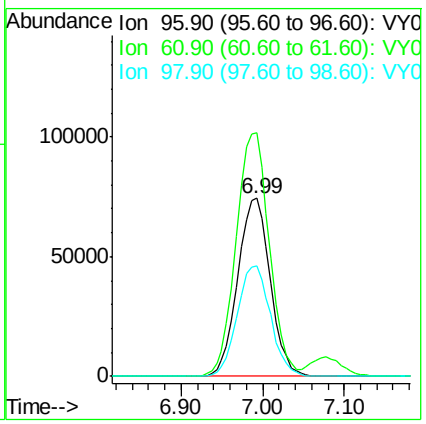


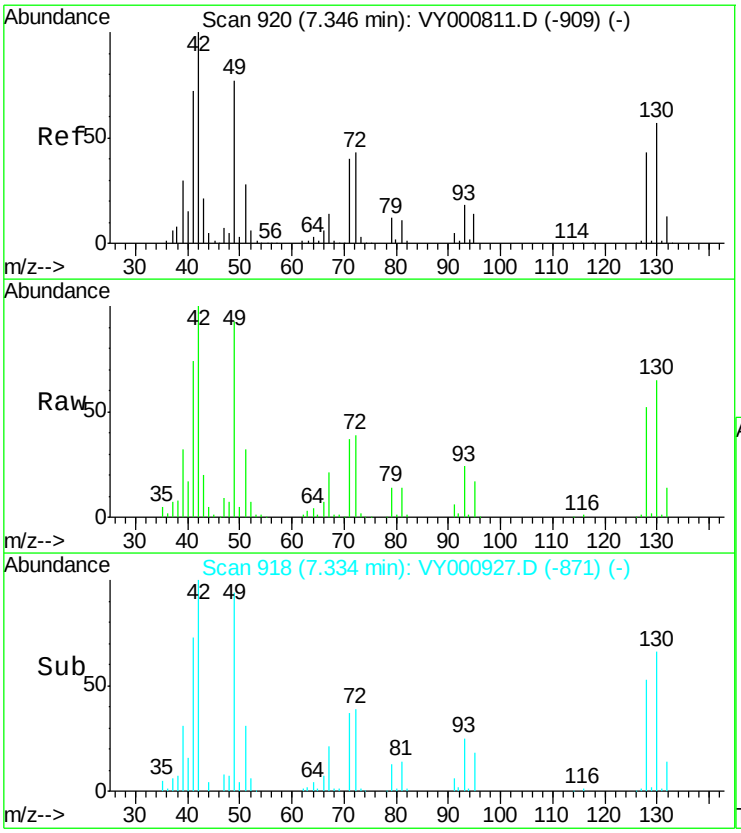
#27
cis-1,2-Dichloroethene
Concen: 50.883 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 206017

Ion	Ratio	Lower	Upper
96	100		
61	140.1	0.0	285.0
98	63.3	0.0	128.0

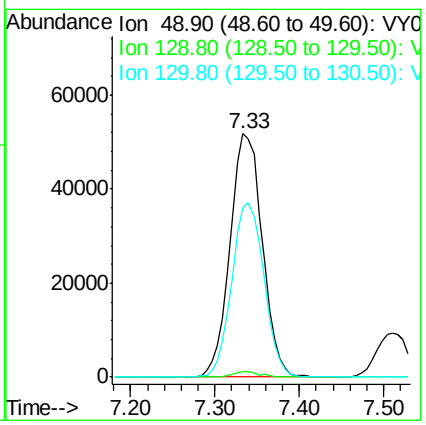


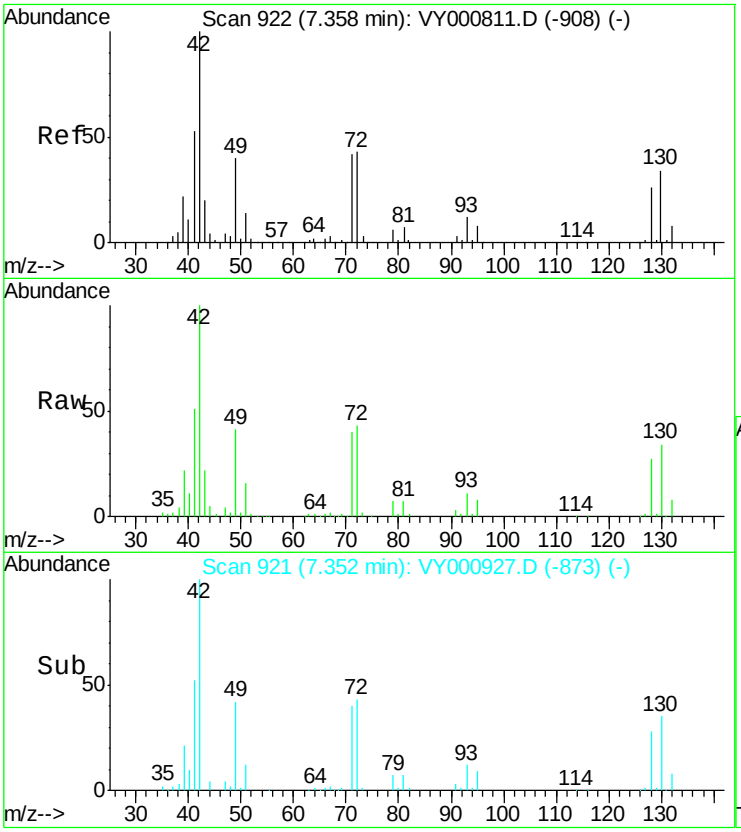


#28
Bromochloromethane
Concen: 56.715 ug/l
RT: 7.33 min Scan# 918
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion: 49 Resp: 133767

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.8
130	71.8	58.7	88.1



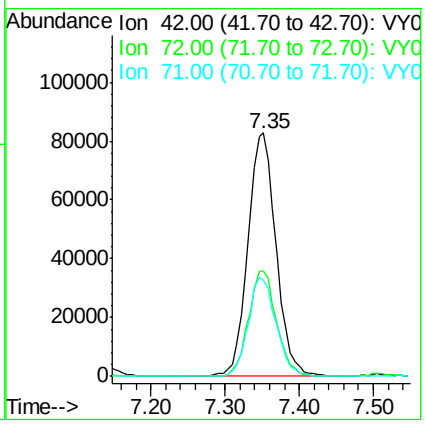


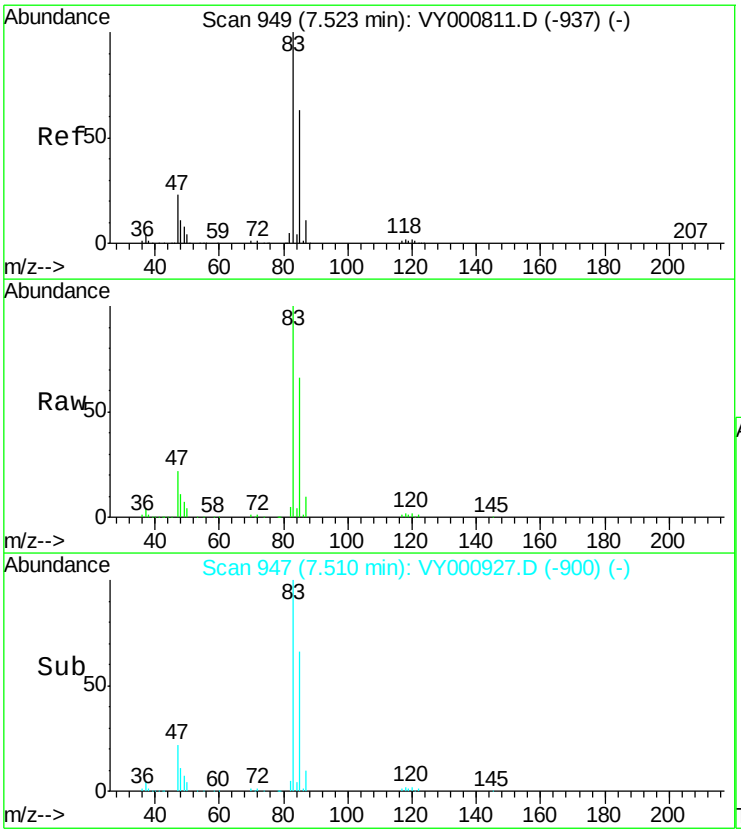
#29
Tetrahydrofuran
Concen: 244.557 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 219317

Ion	Ratio	Lower	Upper
42	100		
72	43.1	35.1	52.7
71	40.1	32.8	49.2

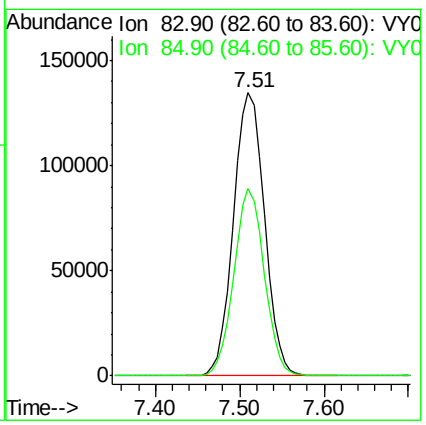


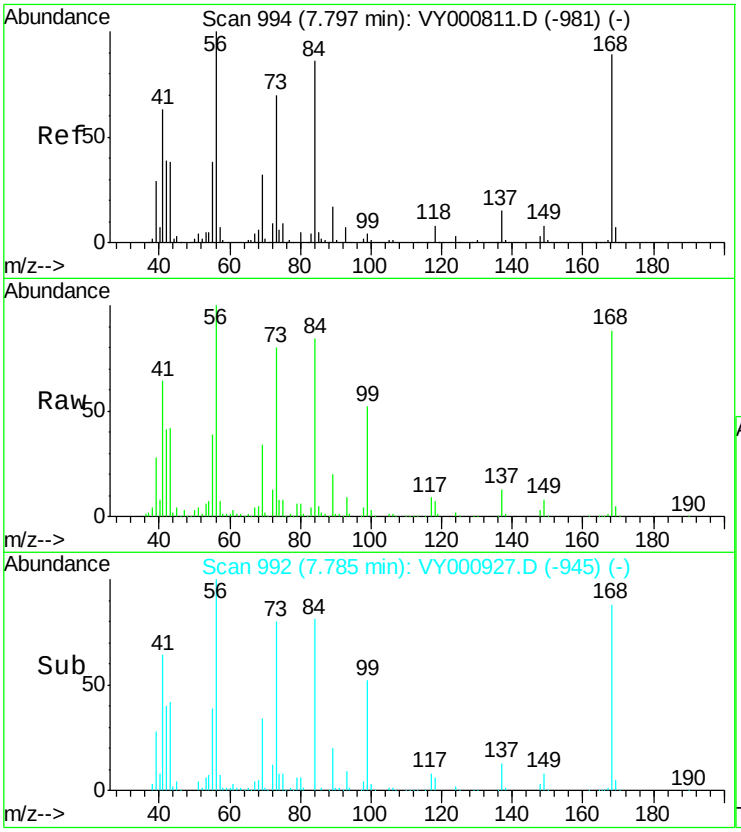


#30
Chloroform
Concen: 52.243 ug/l
RT: 7.51 min Scan# 947
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion: 83 Resp: 335462

Ion	Ratio	Lower	Upper
83	100		
85	66.3	50.4	75.6



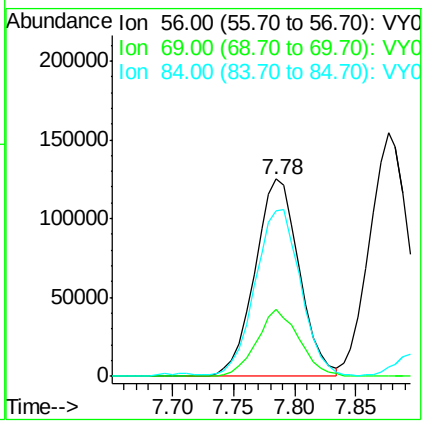


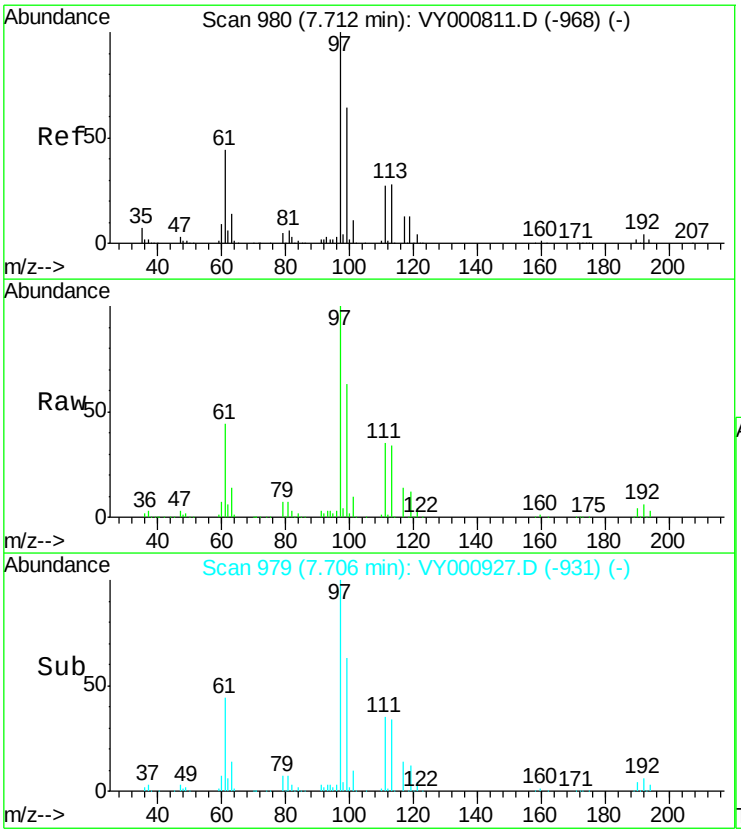
#31
Cyclohexane
Concen: 46.490 ug/l
RT: 7.78 min Scan# 992
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 315237

Ion	Ratio	Lower	Upper
56	100		
69	34.1	25.9	38.9
84	82.4	68.6	102.8

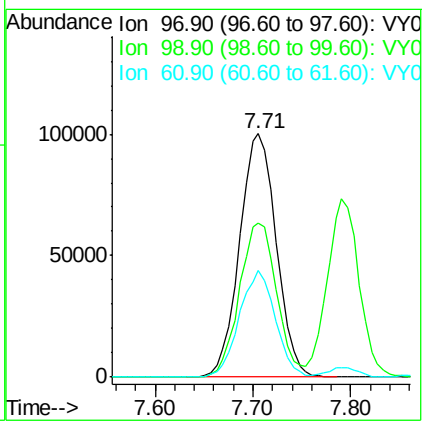


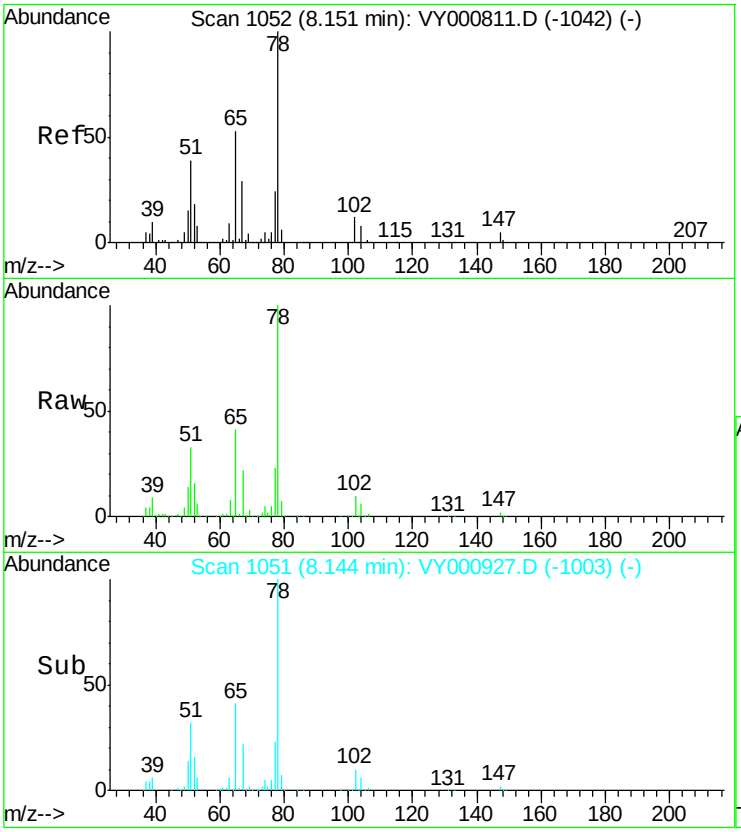


#32
1,1,1-Trichloroethane
Concen: 49.375 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion: 97 Resp: 261802

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.7	77.5
61	42.9	35.0	52.6



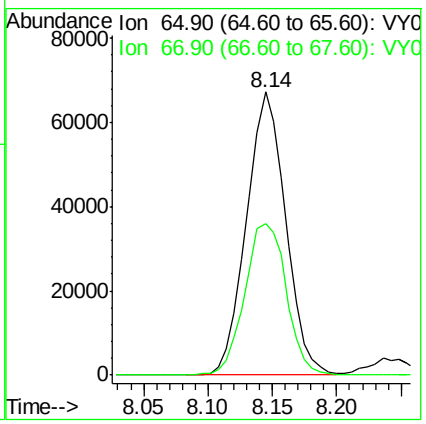


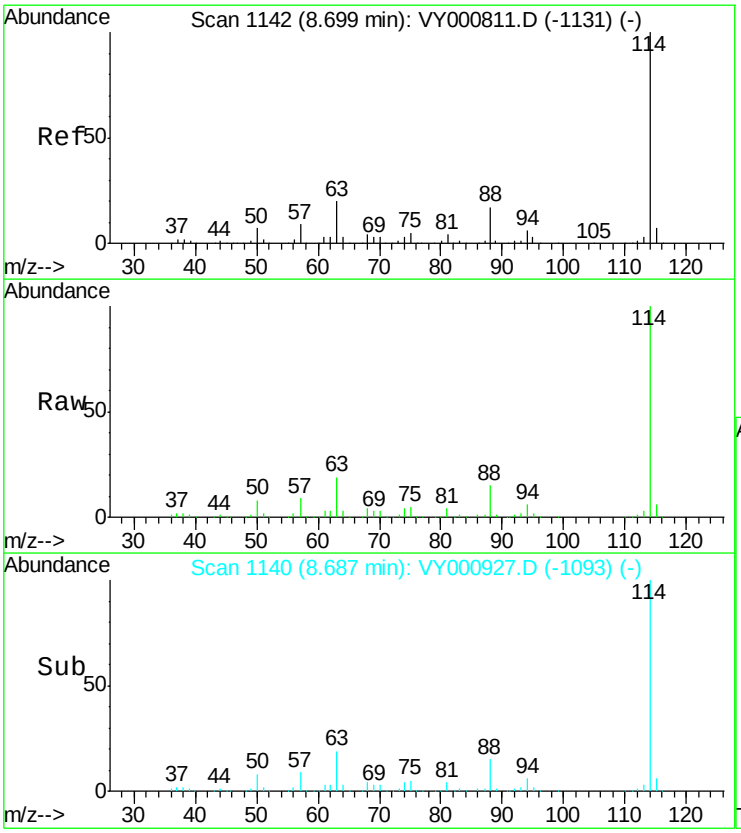
#33
1,2-Dichloroethane-d4
Concen: 44.325 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 141559

Ion	Ratio	Lower	Upper
65	100		
67	56.6	0.0	112.0

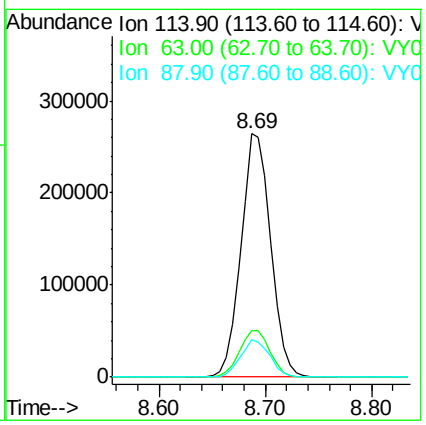


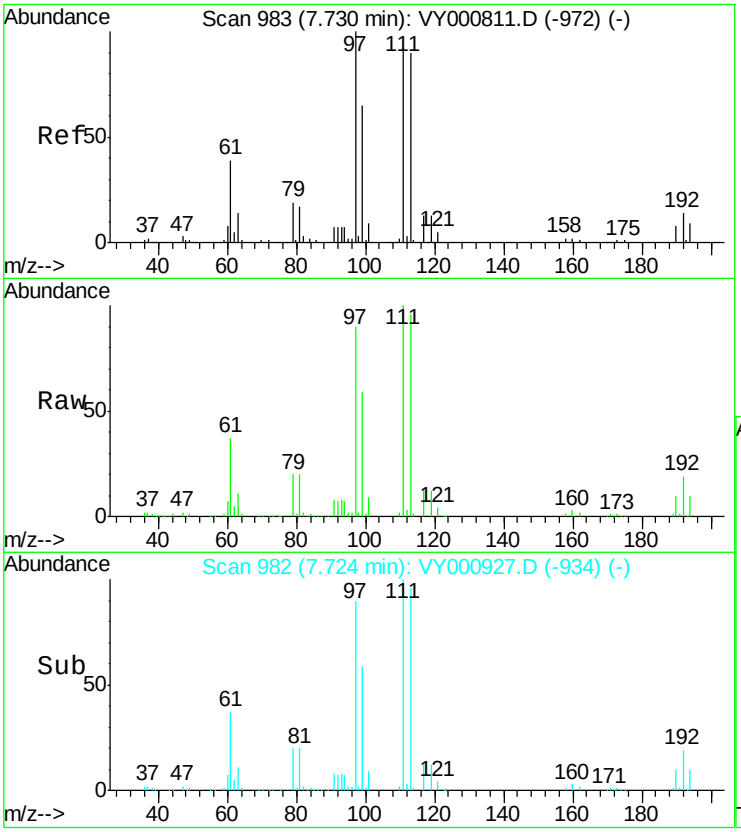


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1140
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion:114 Resp: 517450

Ion	Ratio	Lower	Upper
114	100		
63	19.0	0.0	39.8
88	15.3	0.0	33.2



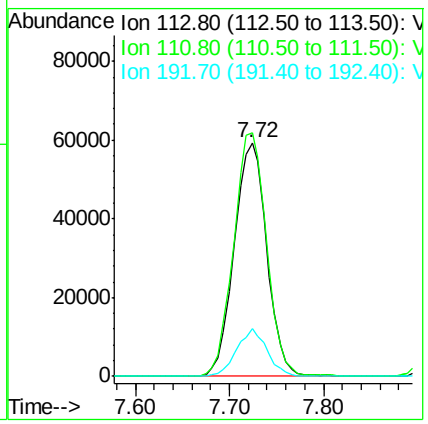


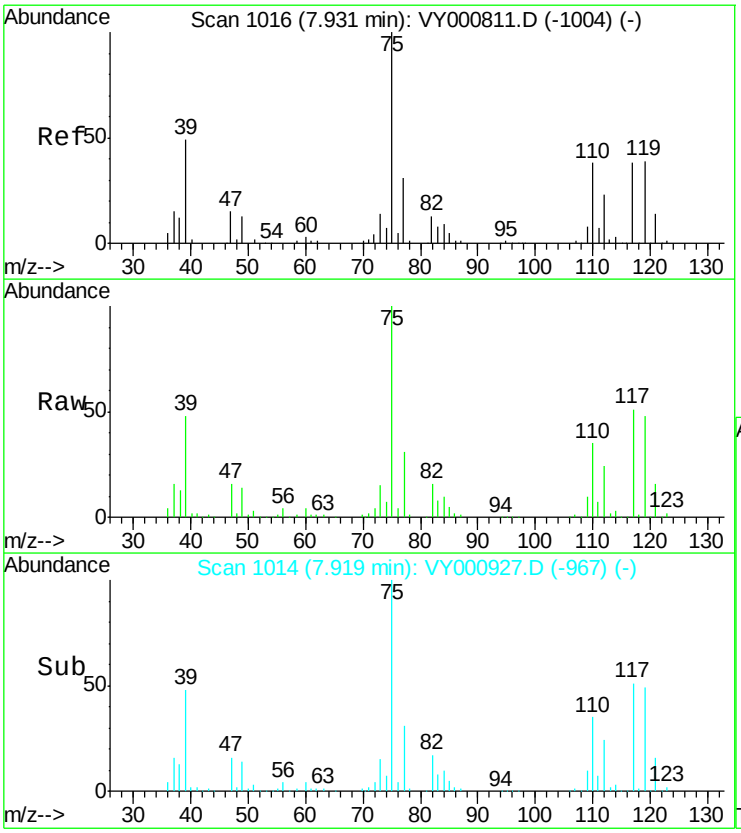
#35
Dibromofluoromethane
Concen: 47.439 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 143062

Ion	Ratio	Lower	Upper
113	100		
111	105.4	82.4	123.6
192	19.0	14.2	21.2

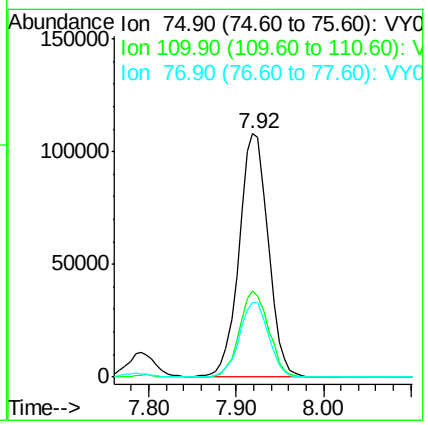


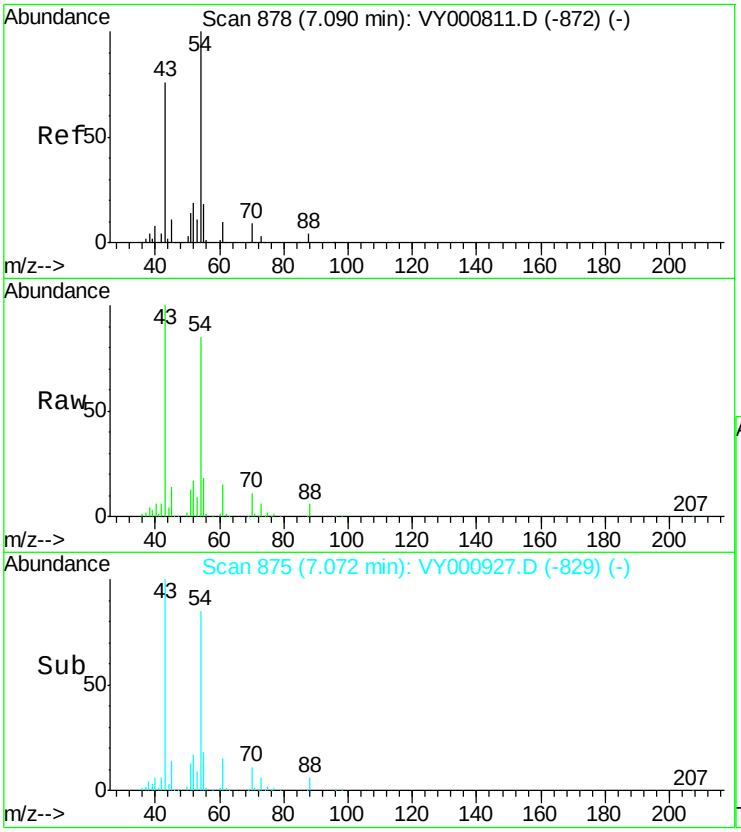


#36
1,1-Dichloropropene
Concen: 48.538 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion: 75 Resp: 249729

Ion	Ratio	Lower	Upper
75	100		
110	35.4	17.9	53.7
77	31.0	24.7	37.1



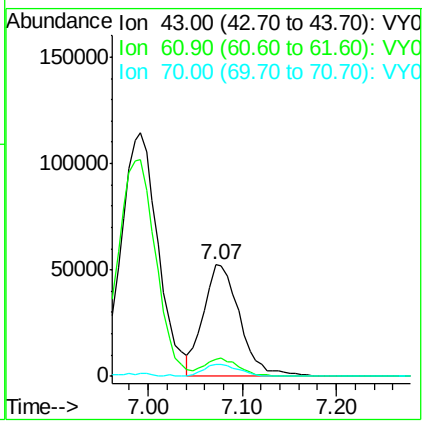


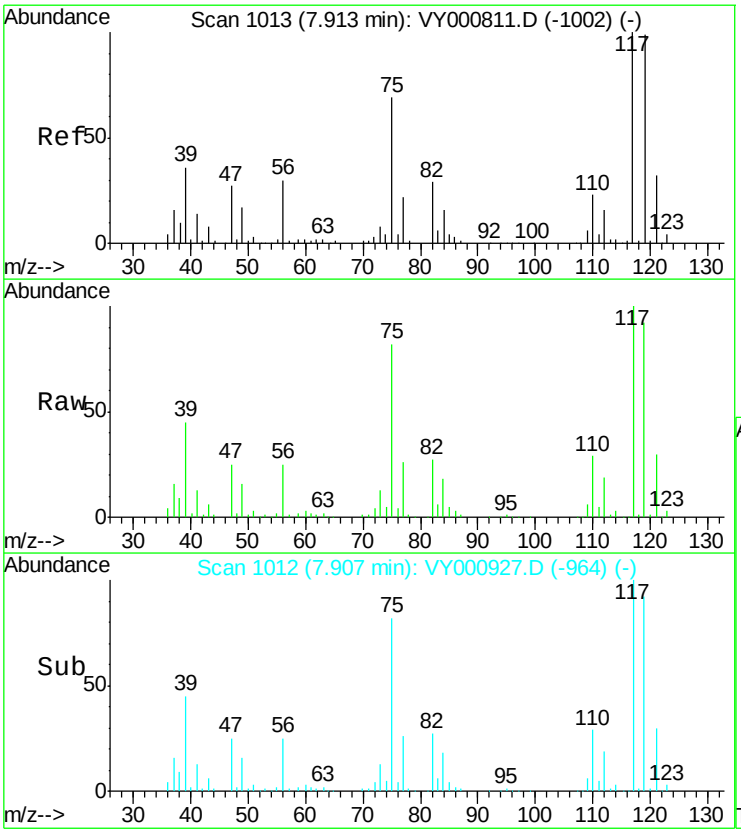
#37
Ethyl Acetate
Concen: 47.360 ug/l
RT: 7.07 min Scan# 875
Delta R.T. -0.02 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 140698

Ion	Ratio	Lower	Upper
43	100		
61	15.2	11.8	17.8
70	10.8	8.7	13.1

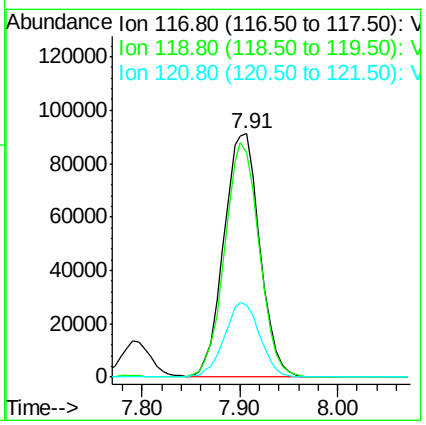


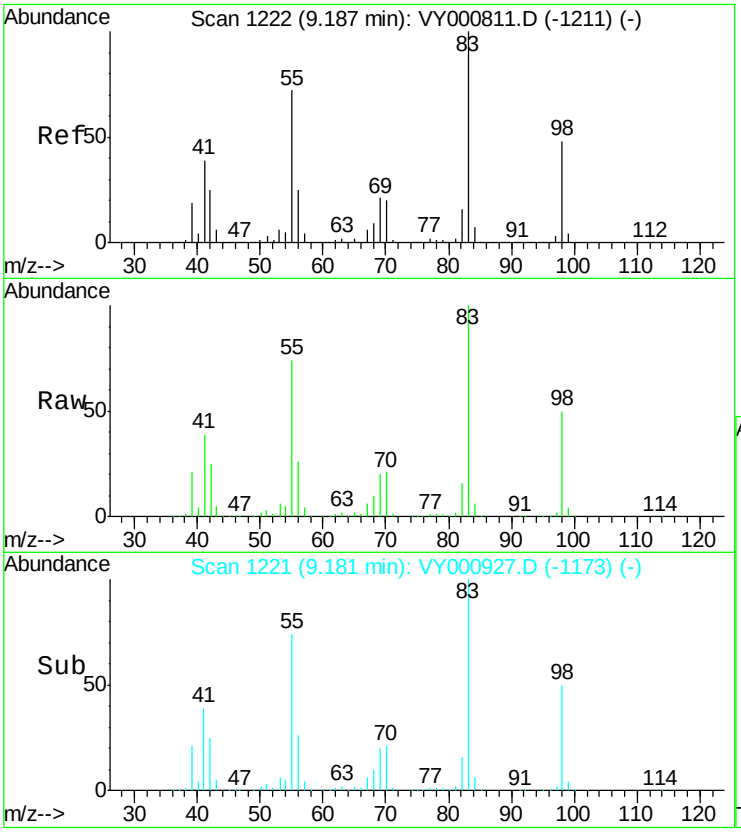


#38
Carbon Tetrachloride
Concen: 50.592 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion:117 Resp: 231812

Ion	Ratio	Lower	Upper
117	100		
119	92.3	79.3	118.9
121	29.9	25.5	38.3



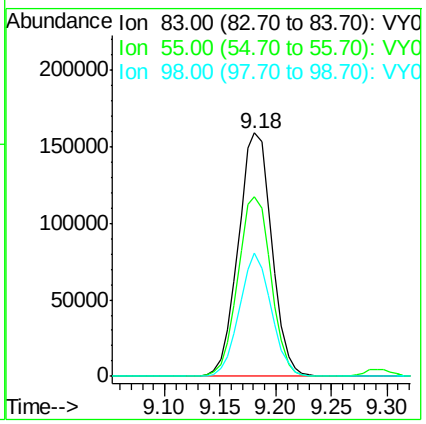


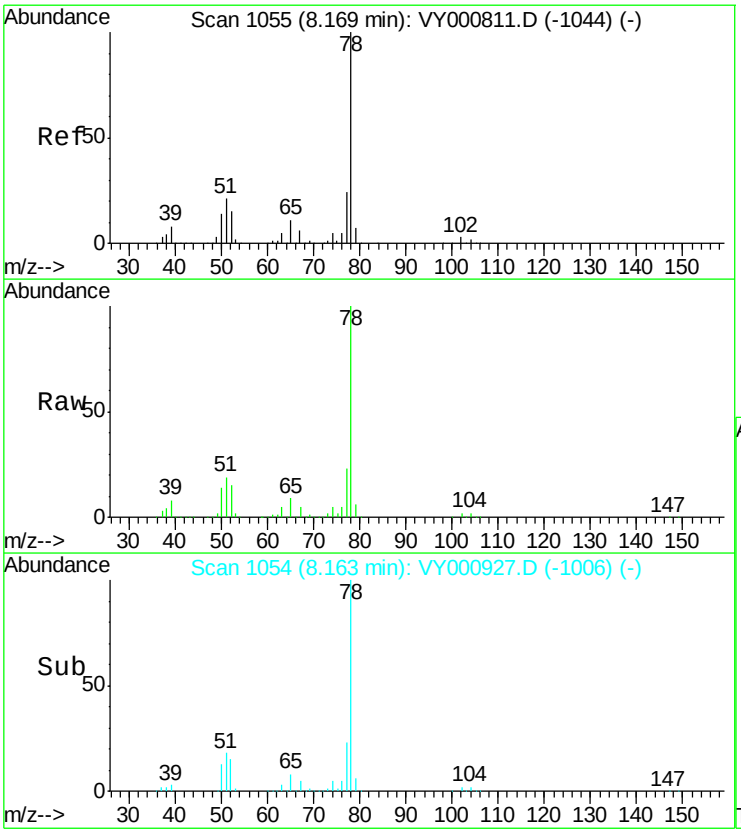
#39
Methylcyclohexane
Concen: 48.711 ug/l
RT: 9.18 min Scan# 1221
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 332039

Ion	Ratio	Lower	Upper
83	100		
55	73.7	57.8	86.6
98	50.5	38.6	58.0

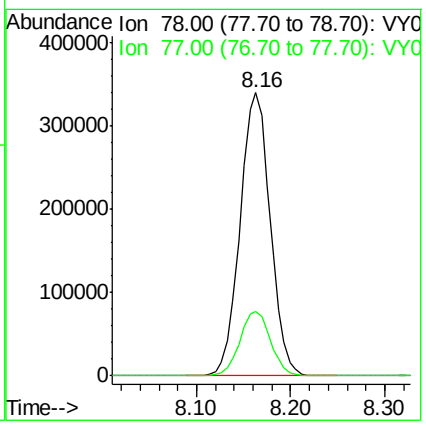


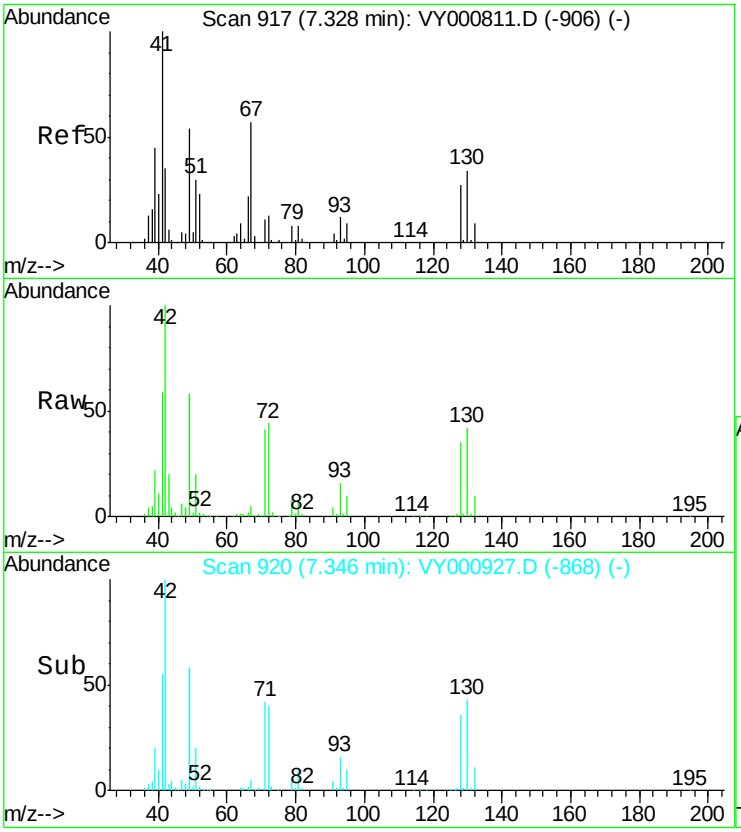


#40
Benzene
Concen: 50.387 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion: 78 Resp: 755122

Ion	Ratio	Lower	Upper
78	100		
77	22.9	19.2	28.8



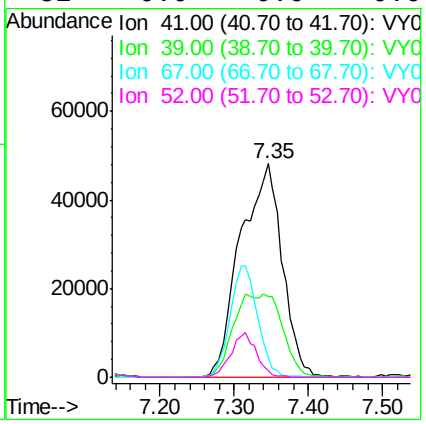


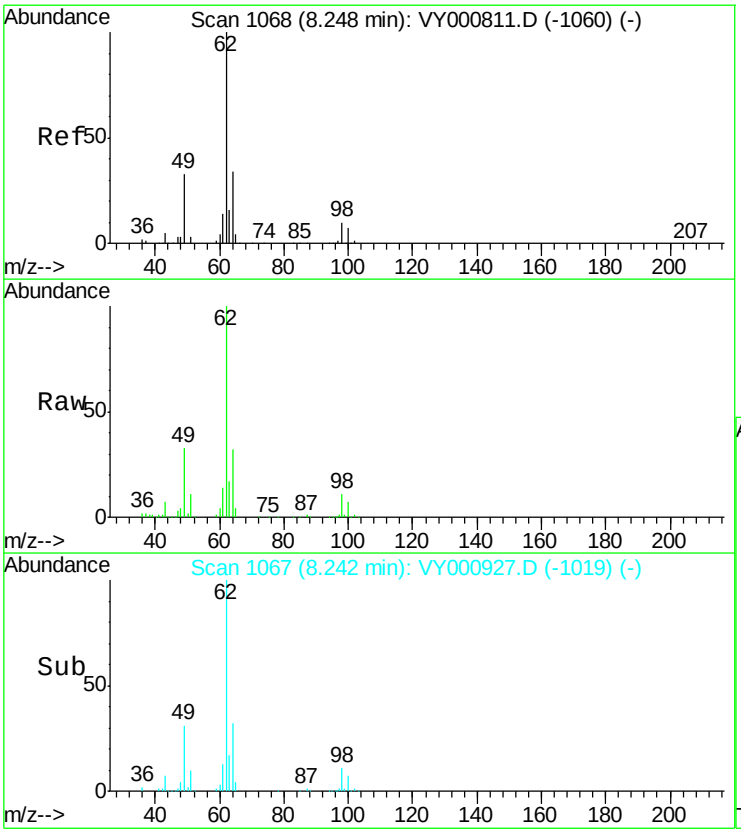
#41
Methacrylonitrile
Concen: 120.898 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.02 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 189299

Ion	Ratio	Lower	Upper
41	100		
39	0.0	95.7	143.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

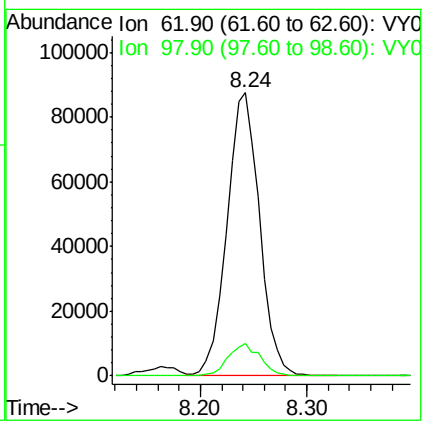


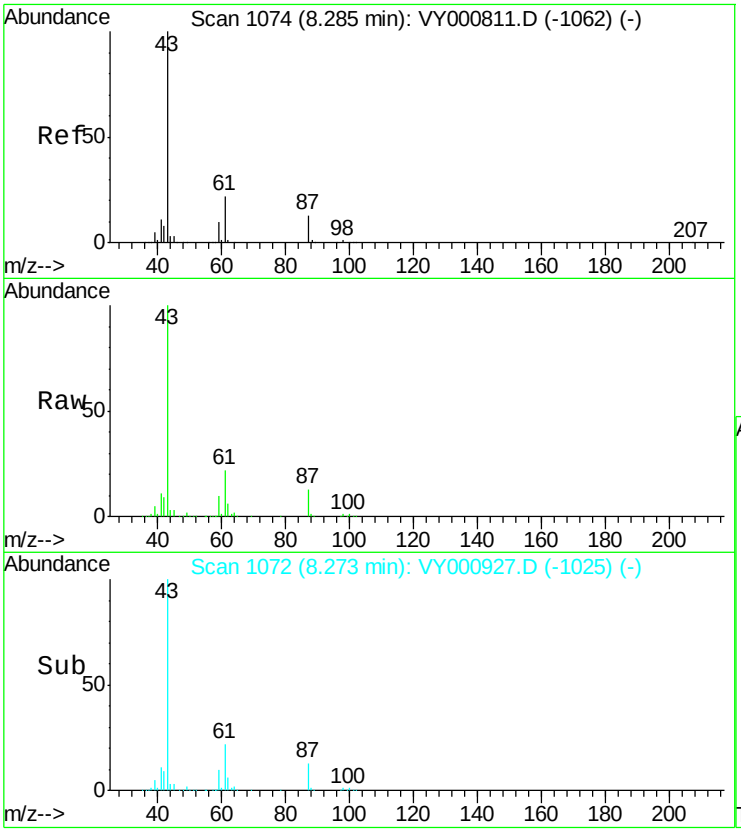


#42
1,2-Dichloroethane
Concen: 47.465 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion: 62 Resp: 187074

Ion	Ratio	Lower	Upper
62	100		
98	11.3	0.0	21.4



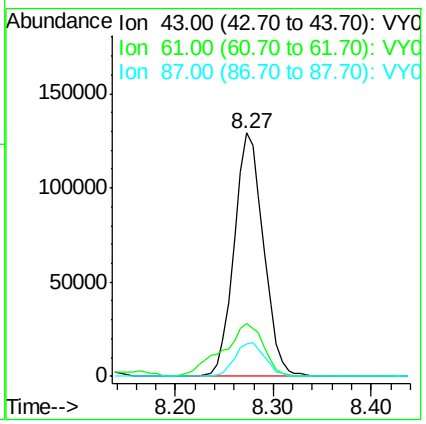


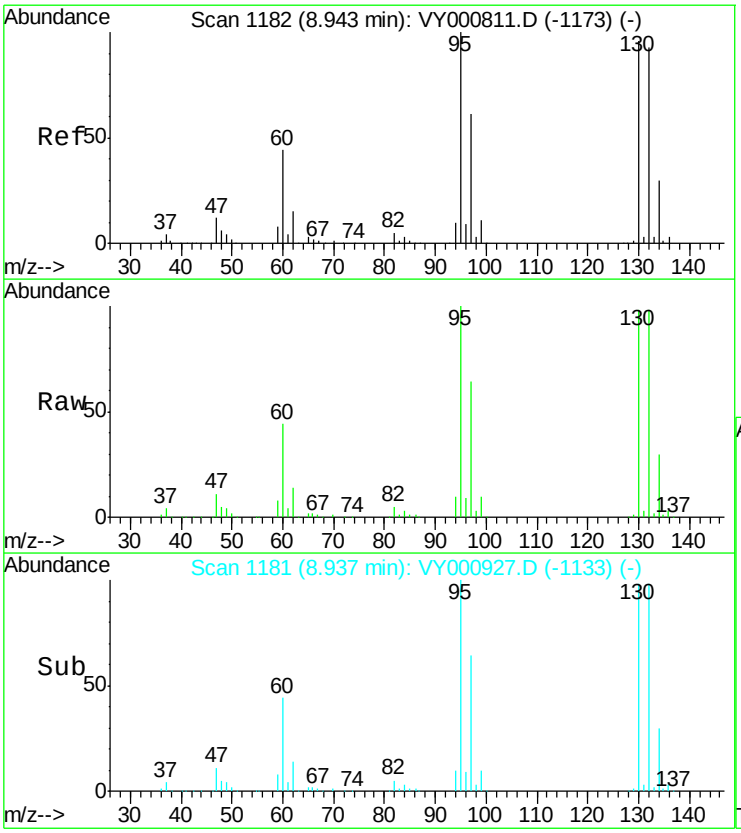
#43
Isopropyl Acetate
Concen: 47.808 ug/l
RT: 8.27 min Scan# 1072
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 267651

Ion	Ratio	Lower	Upper
43	100		
61	30.6	23.7	35.5
87	14.2	10.6	15.8

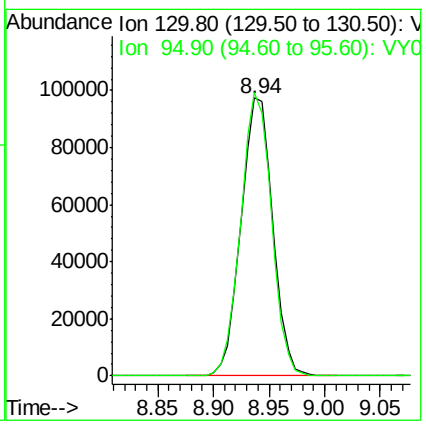


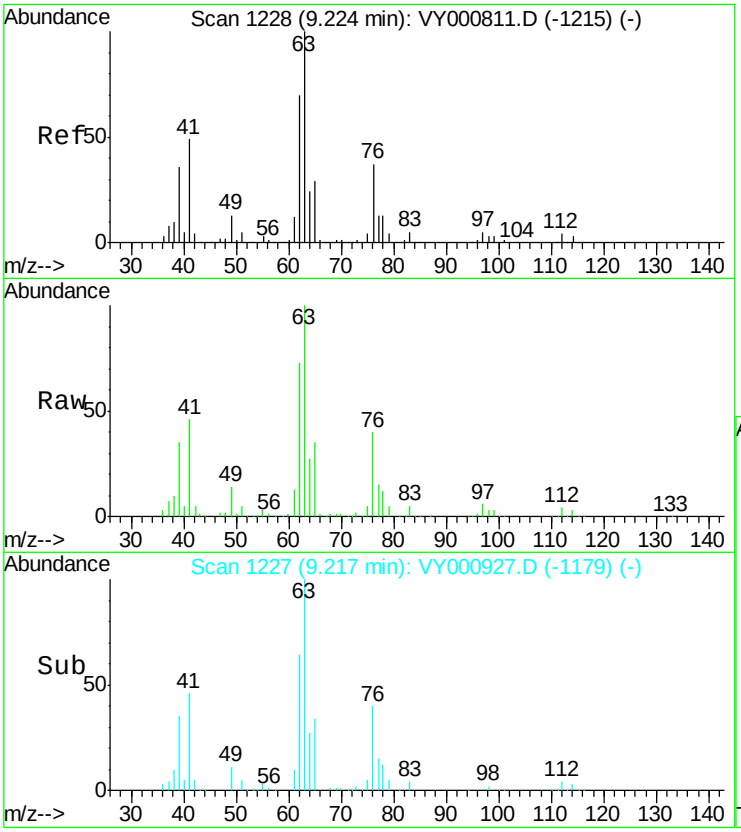


#44
Trichloroethene
Concen: 50.111 ug/l
RT: 8.94 min Scan# 1181
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion:130 Resp: 193001

Ion	Ratio	Lower	Upper
130	100		
95	101.8	0.0	207.8



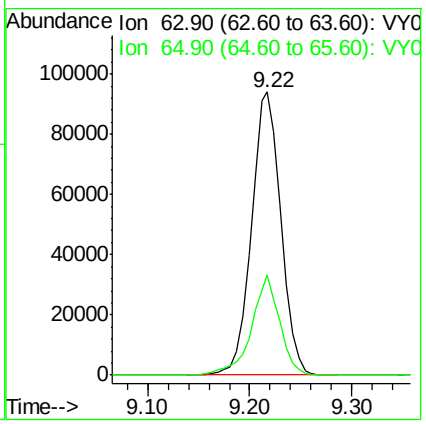


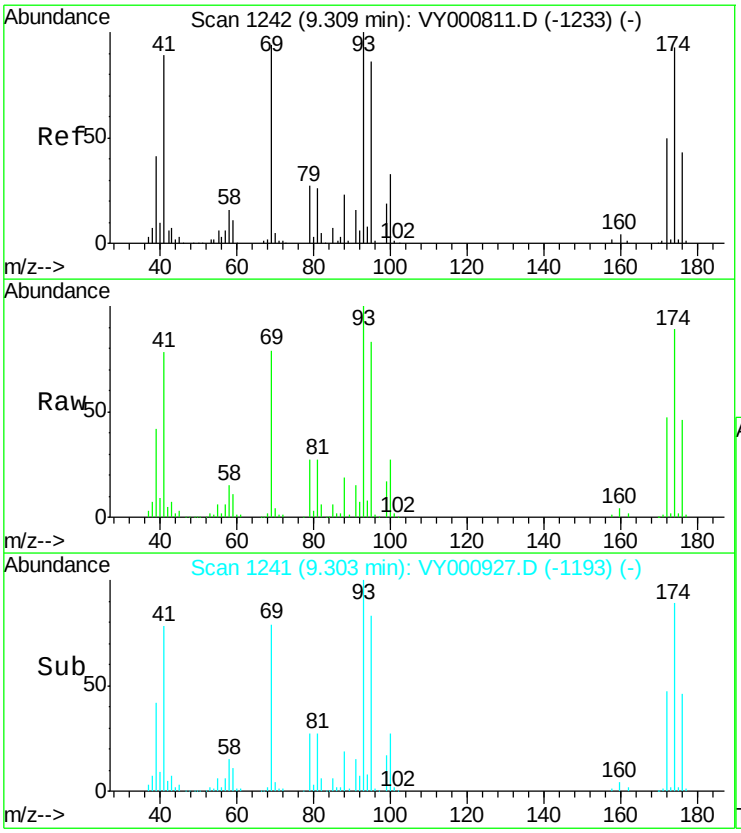
#45
1,2-Dichloropropane
Concen: 49.964 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 188083

Ion	Ratio	Lower	Upper
63	100		
65	35.4	23.2	34.8#

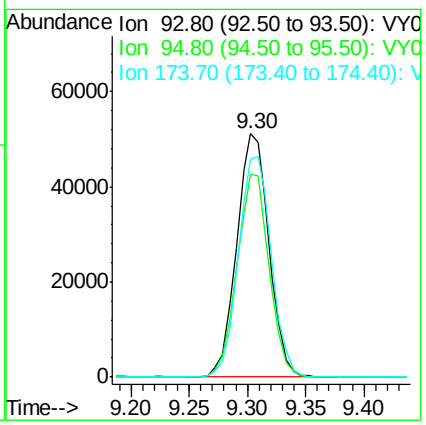


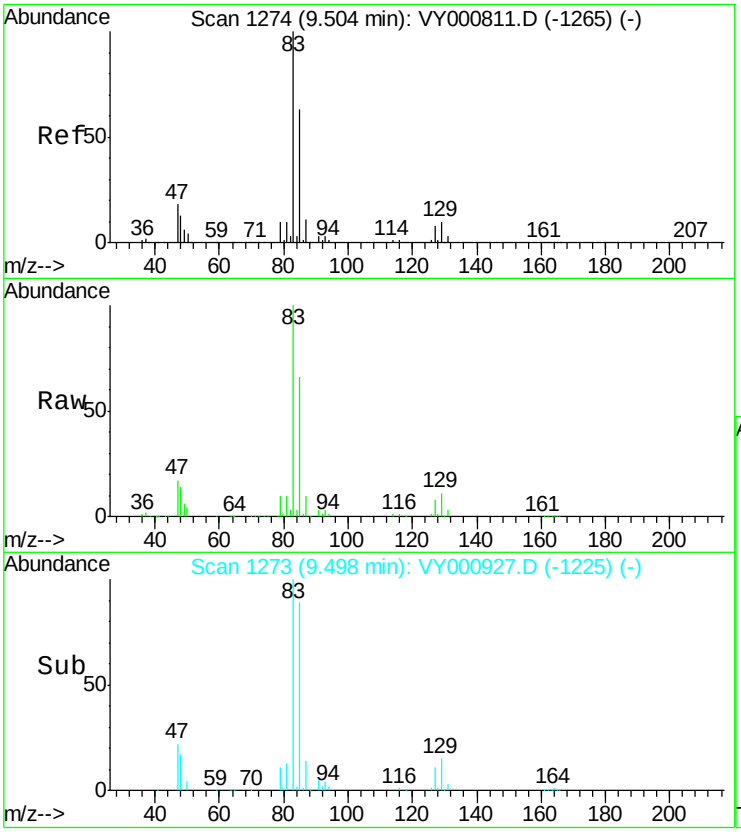


#46
Dibromomethane
Concen: 50.041 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion: 93 Resp: 98424

Ion	Ratio	Lower	Upper
93	100		
95	83.3	66.4	99.6
174	92.4	73.0	109.6



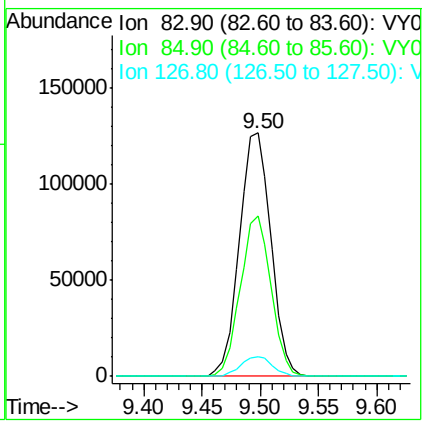


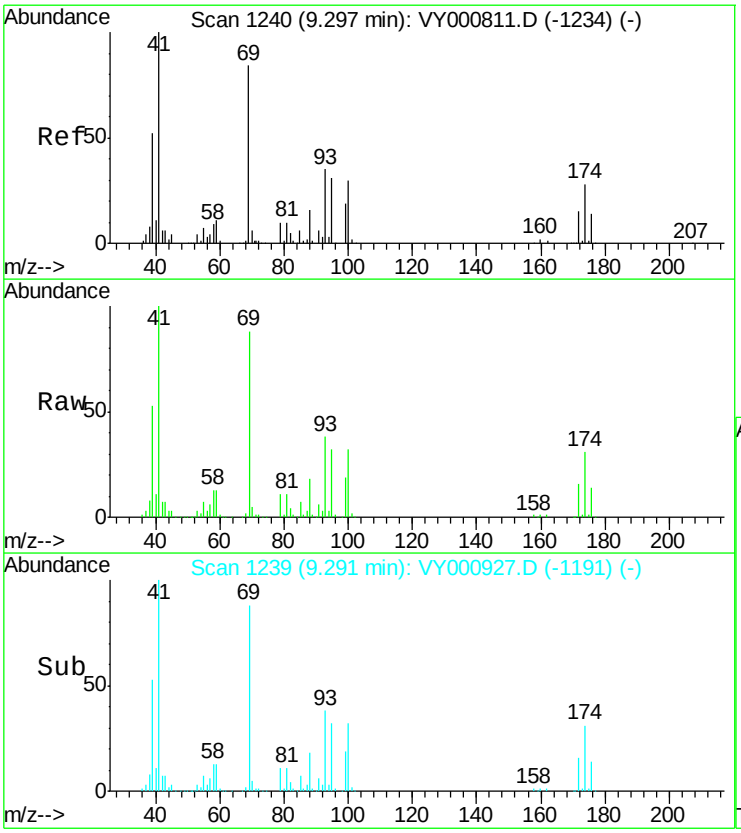
#47
Bromodichloromethane
Concen: 51.952 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 240043

Ion	Ratio	Lower	Upper
83	100		
85	65.9	50.8	76.2
127	7.9	6.6	10.0

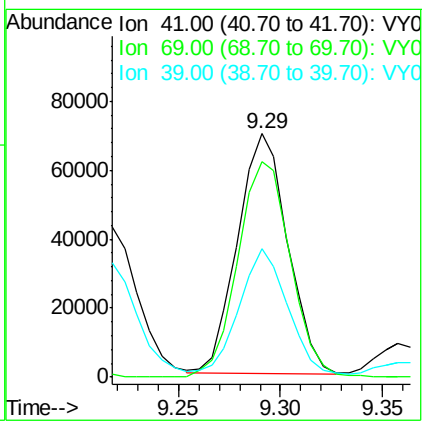


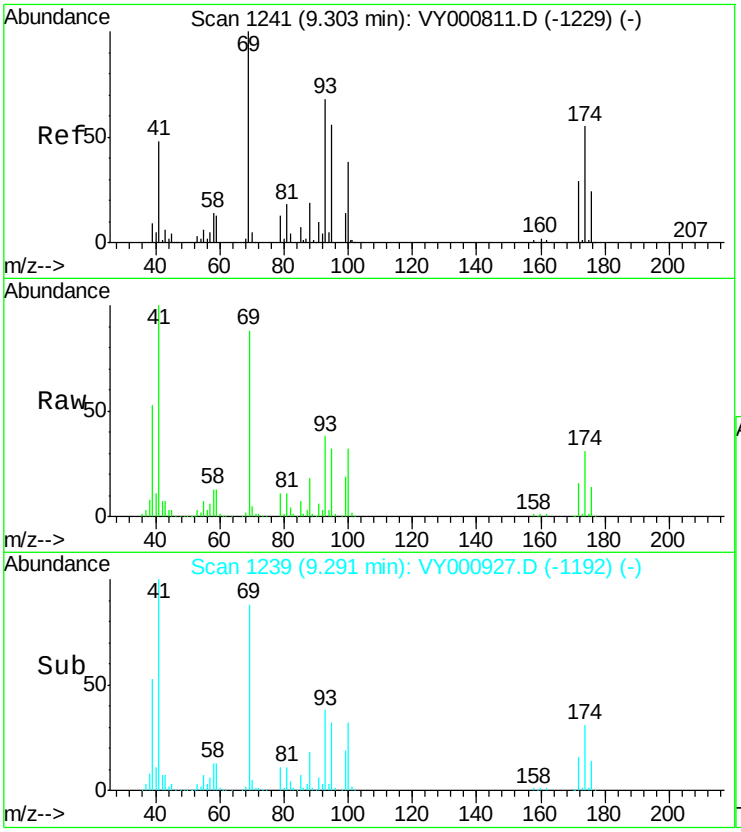


#48
Methyl methacrylate
Concen: 48.360 ug/l
RT: 9.29 min Scan# 1239
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion: 41 Resp: 119052

Ion	Ratio	Lower	Upper
41	100		
69	93.9	70.4	105.6
39	53.1	40.9	61.3



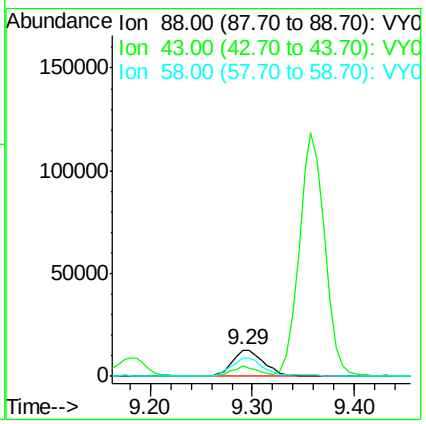


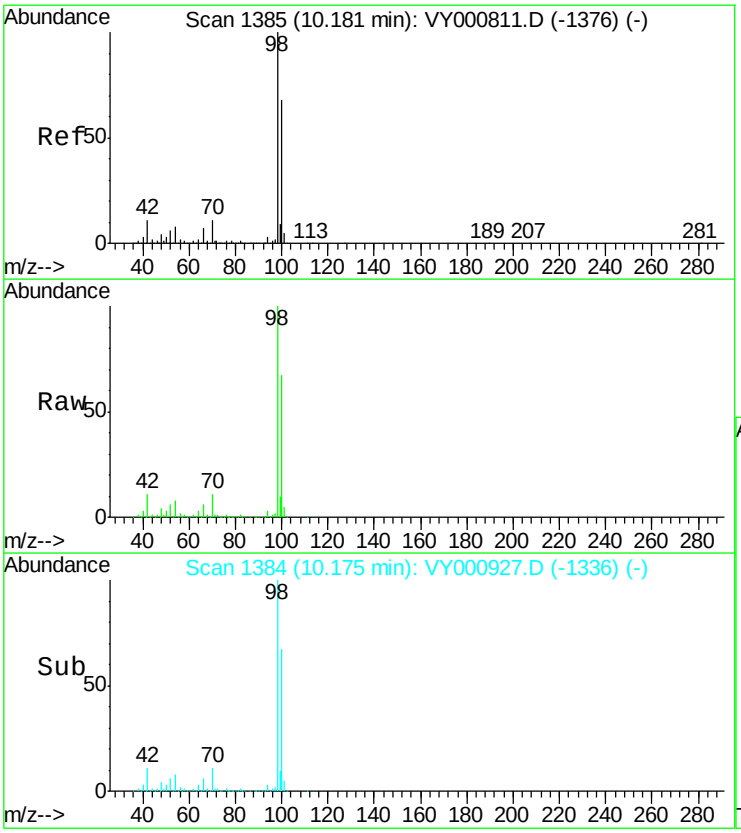
#49
1,4-Dioxane
Concen: 1005.250 ug/l
RT: 9.29 min Scan# 1239
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 28015

Ion	Ratio	Lower	Upper
88	100		
43	31.3	21.1	31.7
58	73.8	50.7	76.1

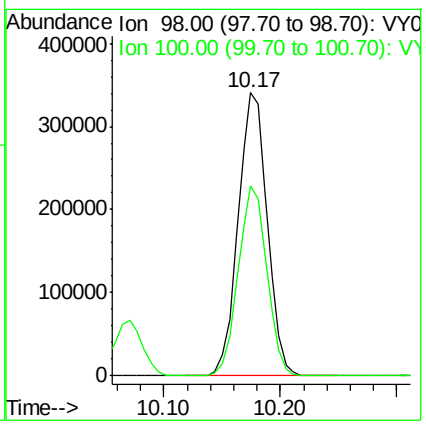


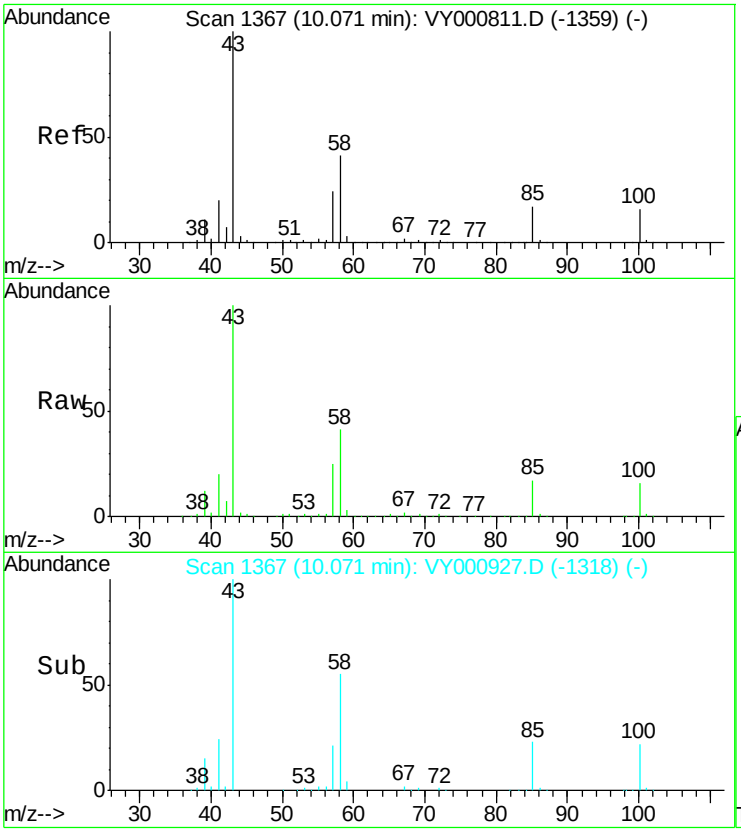


#50
Toluene-d8
Concen: 49.194 ug/l
RT: 10.17 min Scan# 1384
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion: 98 Resp: 593107

Ion	Ratio	Lower	Upper
98	100		
100	66.1	53.1	79.7



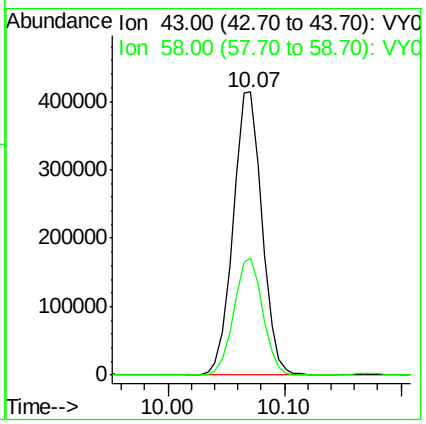


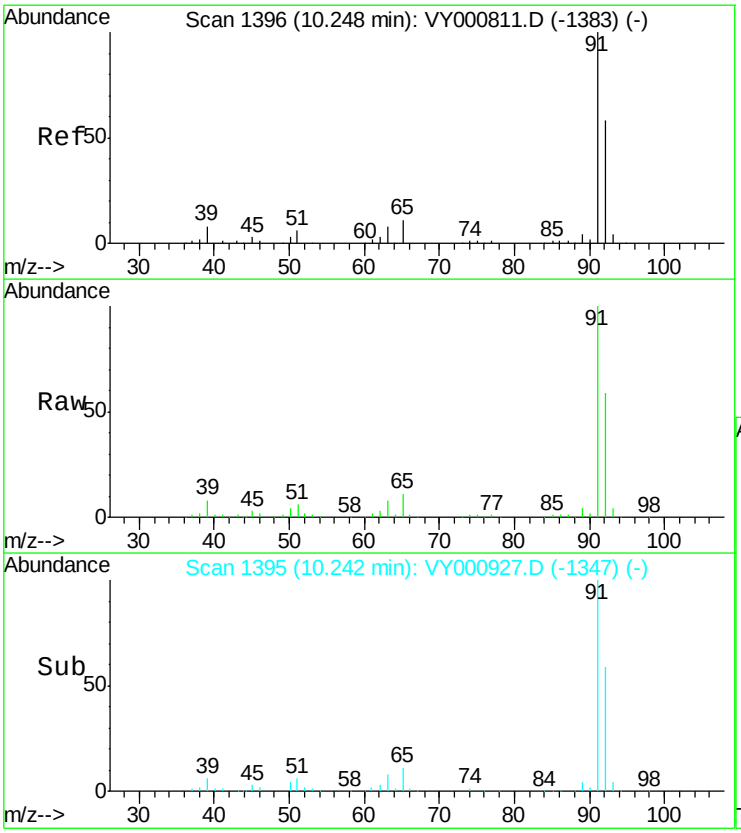
#51
4-Methyl-2-Pentanone
Concen: 247.512 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 715945

Ion	Ratio	Lower	Upper
43	100		
58	41.3	33.1	49.7

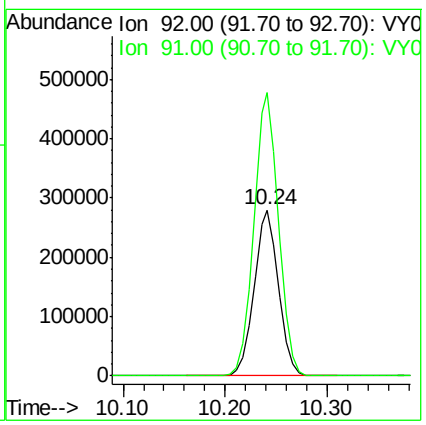


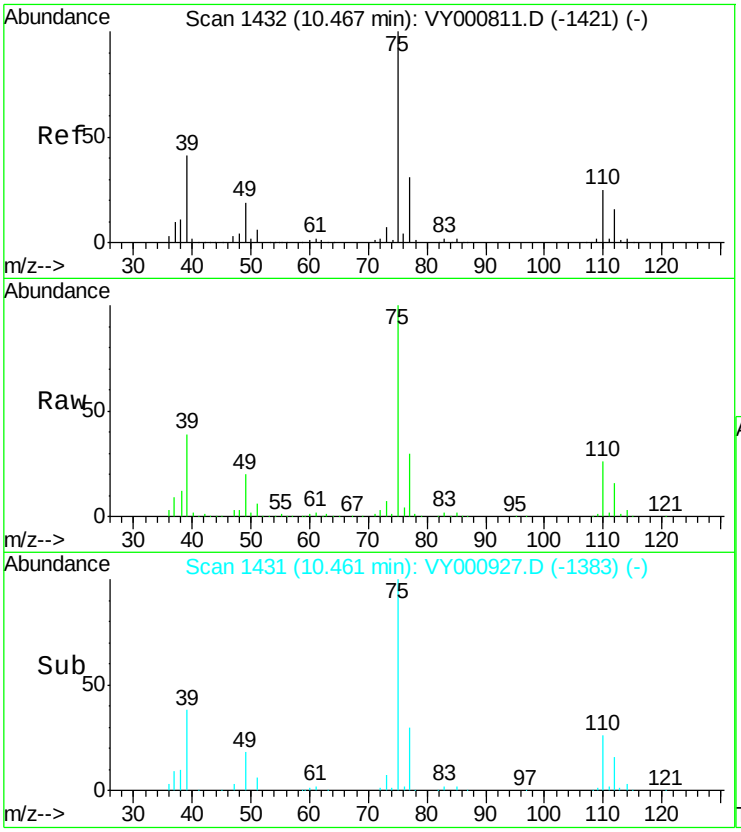


#52
Toluene
Concen: 49.944 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion: 92 Resp: 463434

Ion	Ratio	Lower	Upper
92	100		
91	172.8	136.6	204.8



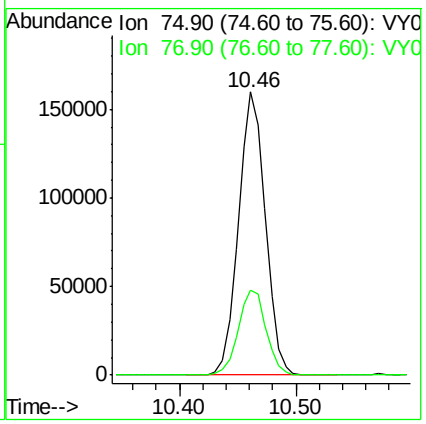


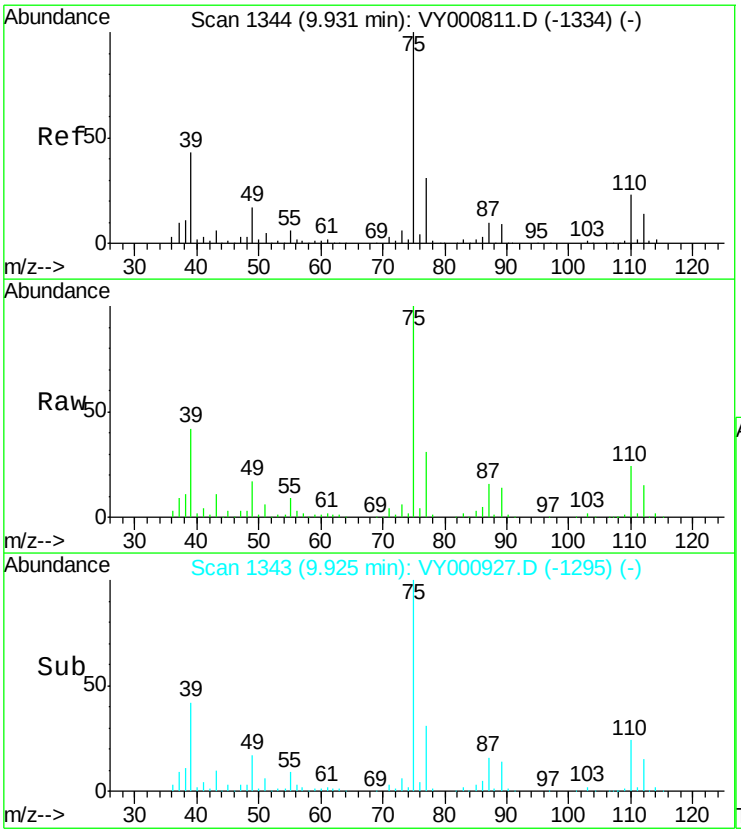
#53
t-1,3-Dichloropropene
Concen: 51.798 ug/l
RT: 10.46 min Scan# 1431
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 257126

Ion	Ratio	Lower	Upper
75	100		
77	30.1	25.1	37.7

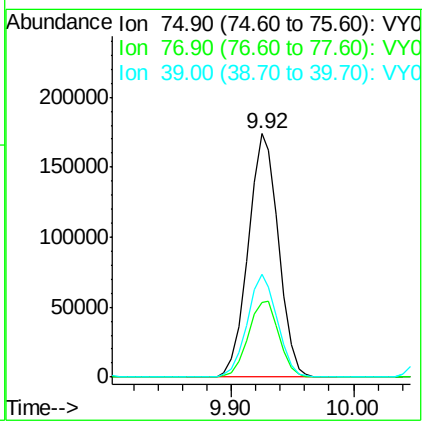


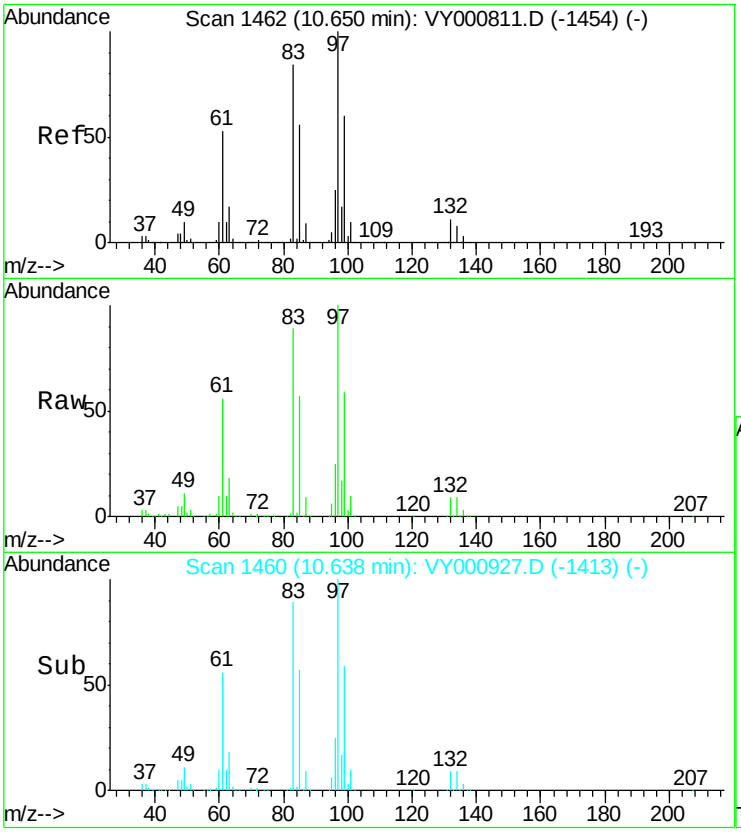


#54
cis-1,3-Dichloropropene
Concen: 50.900 ug/l
RT: 9.92 min Scan# 1343
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion: 75 Resp: 298654

Ion	Ratio	Lower	Upper
75	100		
77	30.8	24.7	37.1
39	42.0	34.5	51.7



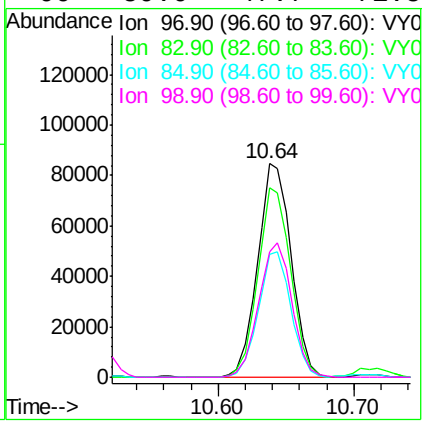


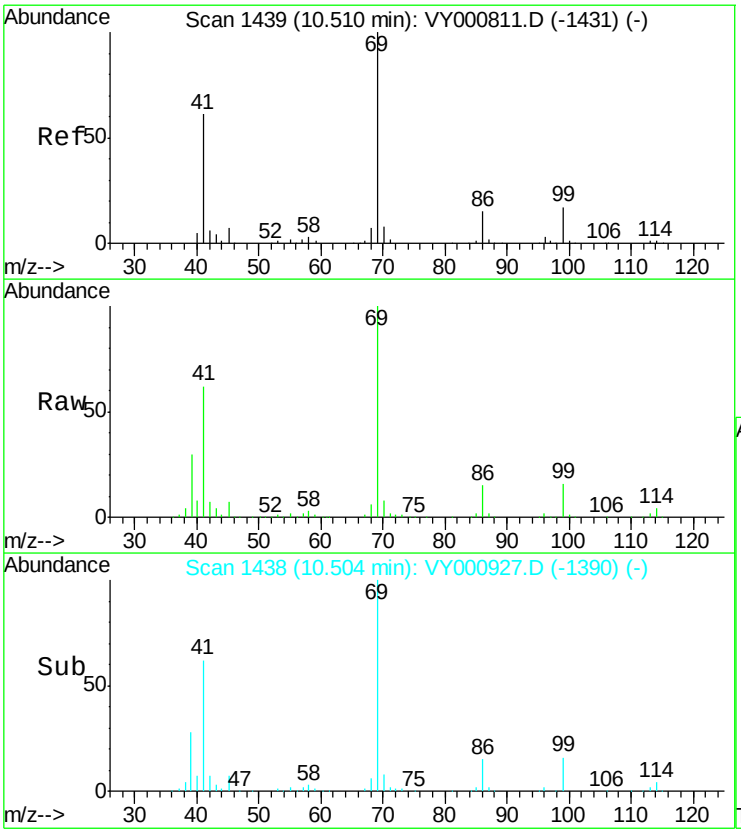
#55
1,1,2-Trichloroethane
Concen: 50.377 ug/l
RT: 10.64 min Scan# 1460
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 146391

Ion	Ratio	Lower	Upper
97	100		
83	89.0	67.5	101.3
85	57.4	44.5	66.7
99	59.0	47.7	71.5

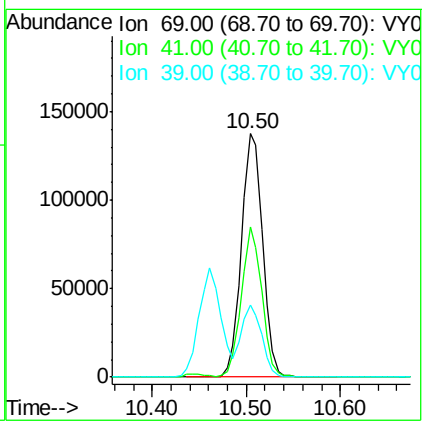


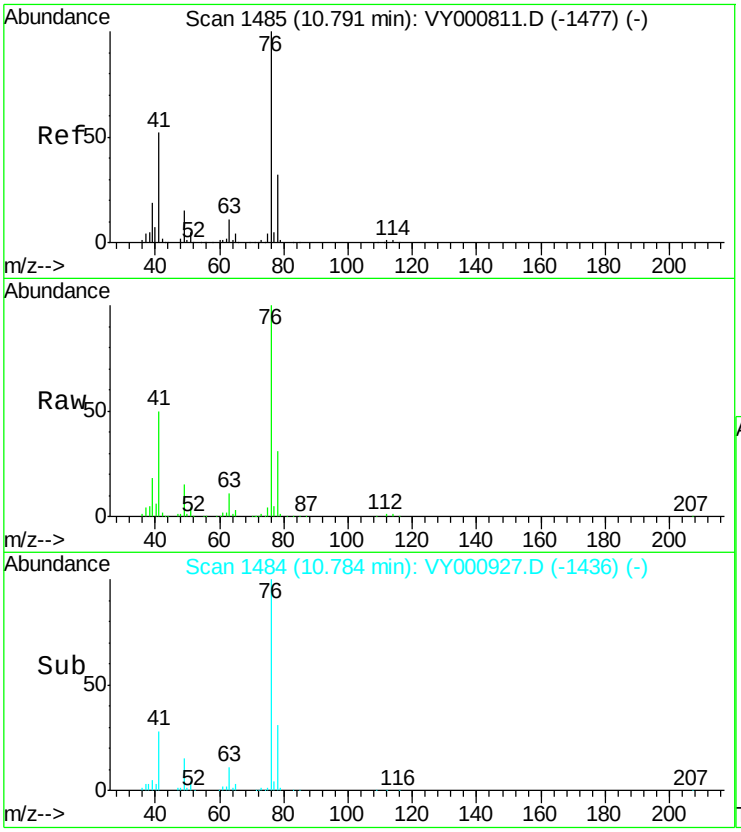


#56
Ethyl methacrylate
Concen: 52.099 ug/l
RT: 10.50 min Scan# 1438
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion: 69 Resp: 216574

Ion	Ratio	Lower	Upper
69	100		
41	58.8	49.0	73.6
39	28.5	23.1	34.7



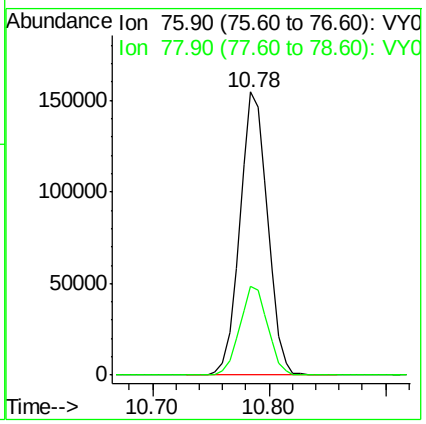


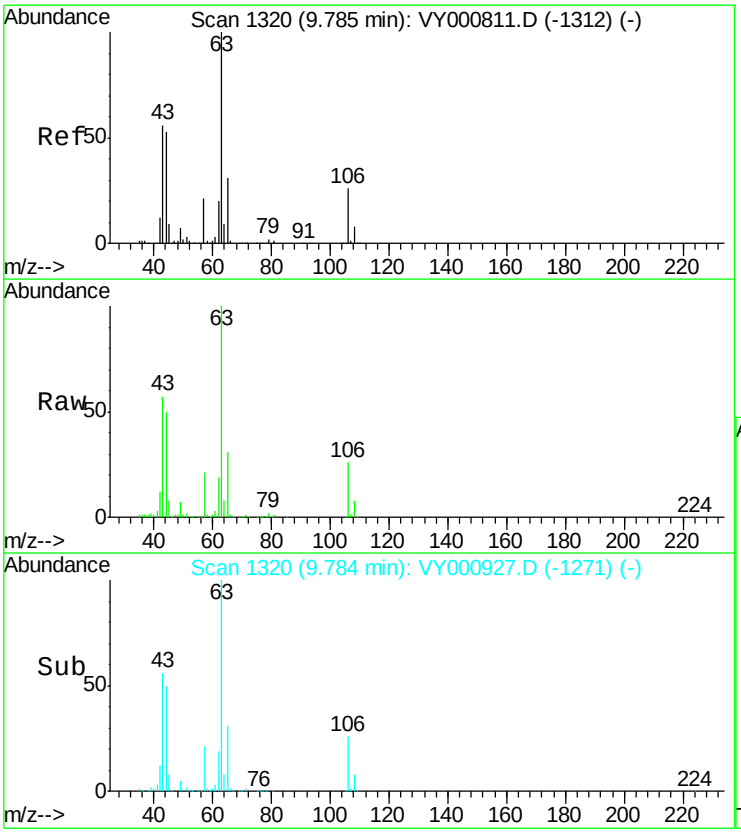
#57
1,3-Dichloropropane
Concen: 50.510 ug/l
RT: 10.78 min Scan# 1484
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 255814

Ion	Ratio	Lower	Upper
76	100		
78	32.0	26.4	39.6

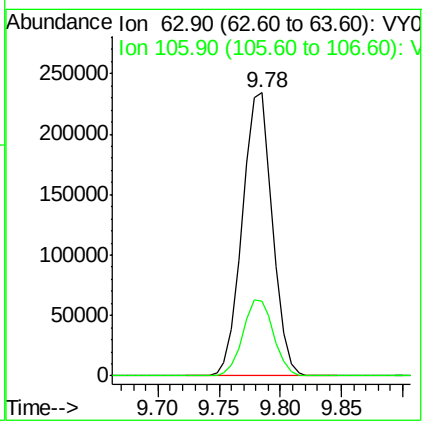


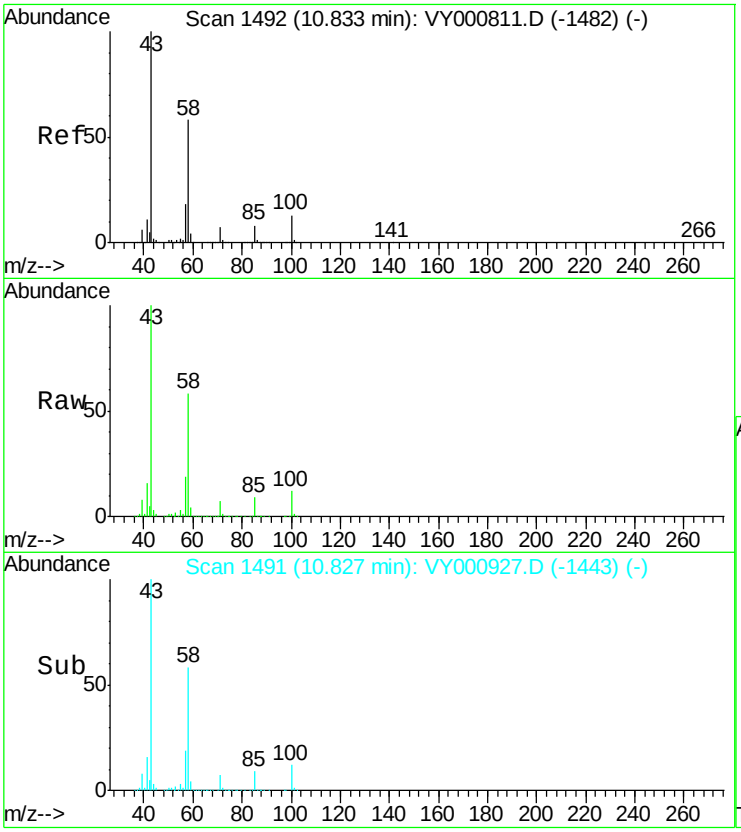


#58
2-Chloroethyl Vinyl ether
Concen: 239.814 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion: 63 Resp: 401961

Ion	Ratio	Lower	Upper
63	100		
106	27.4	21.5	32.3



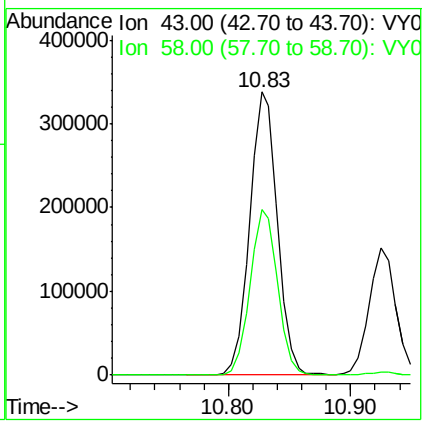


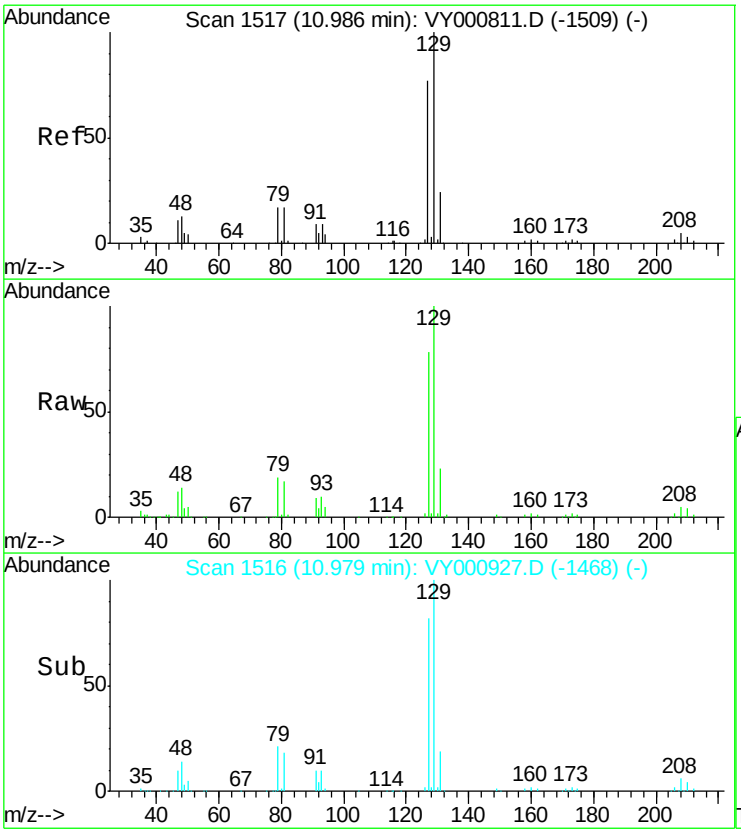
#59
2-Hexanone
Concen: 252.685 ug/l
RT: 10.83 min Scan# 1491
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 532595

Ion	Ratio	Lower	Upper
43	100		
58	58.3	29.0	87.1

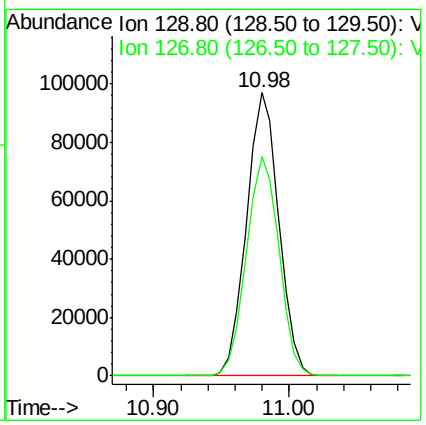


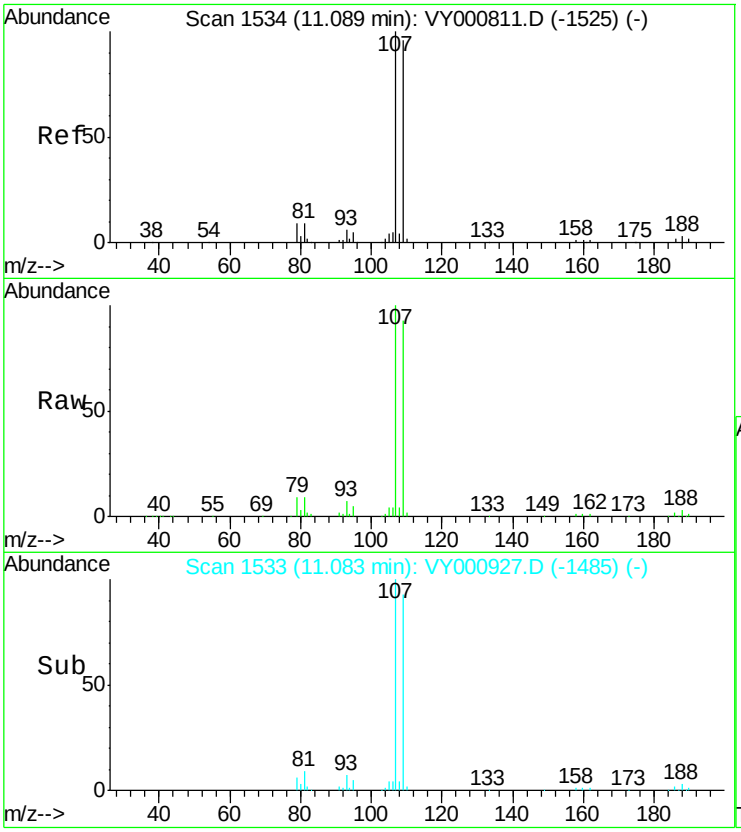


#60
Dibromochloromethane
Concen: 51.784 ug/l
RT: 10.98 min Scan# 1516
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion:129 Resp: 161991

Ion	Ratio	Lower	Upper
129	100		
127	78.3	39.1	117.2



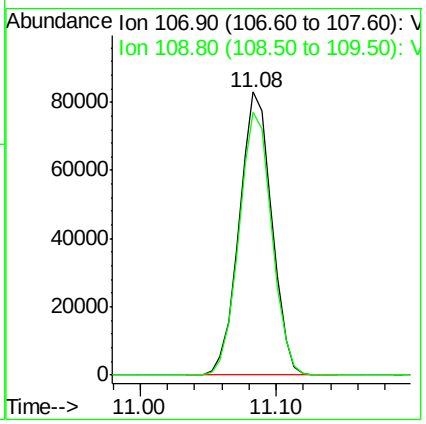


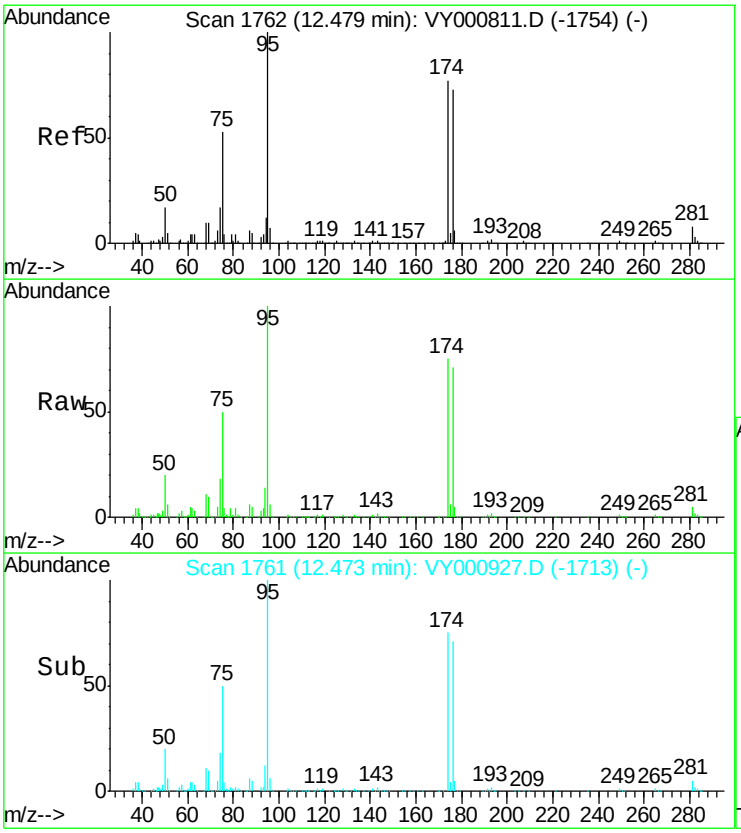
#61
1,2-Dibromoethane
Concen: 50.470 ug/l
RT: 11.08 min Scan# 1533
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 138219

Ion	Ratio	Lower	Upper
107	100		
109	93.7	75.9	113.9

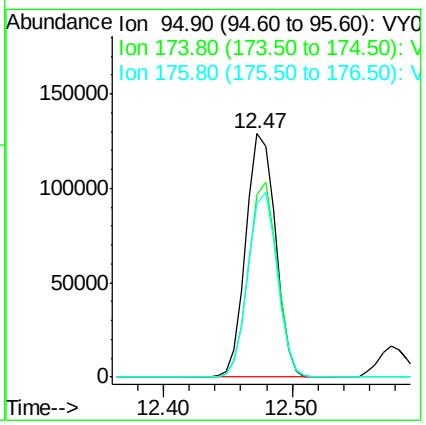


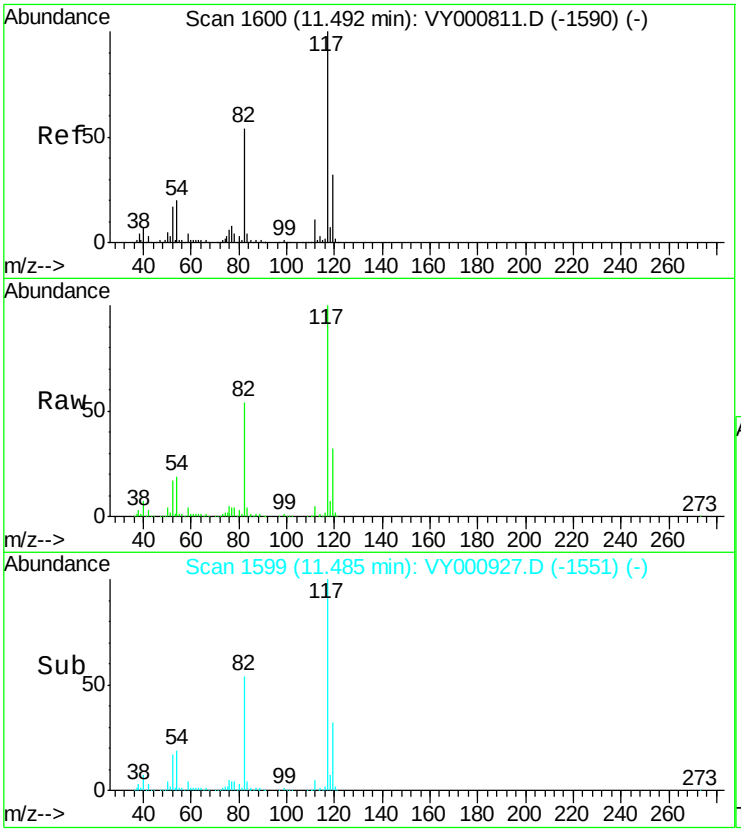


#62
4-Bromofluorobenzene
Concen: 45.137 ug/l
RT: 12.47 min Scan# 1761
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion: 95 Resp: 204375

Ion	Ratio	Lower	Upper
95	100		
174	77.9	0.0	150.6
176	75.1	0.0	145.2



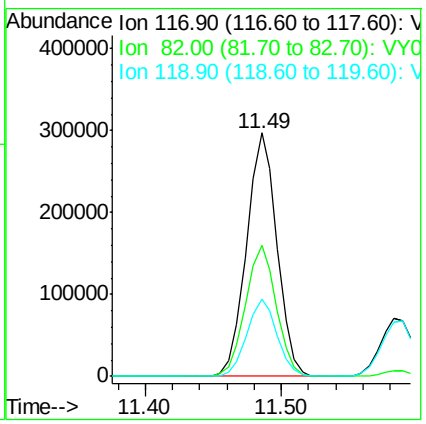


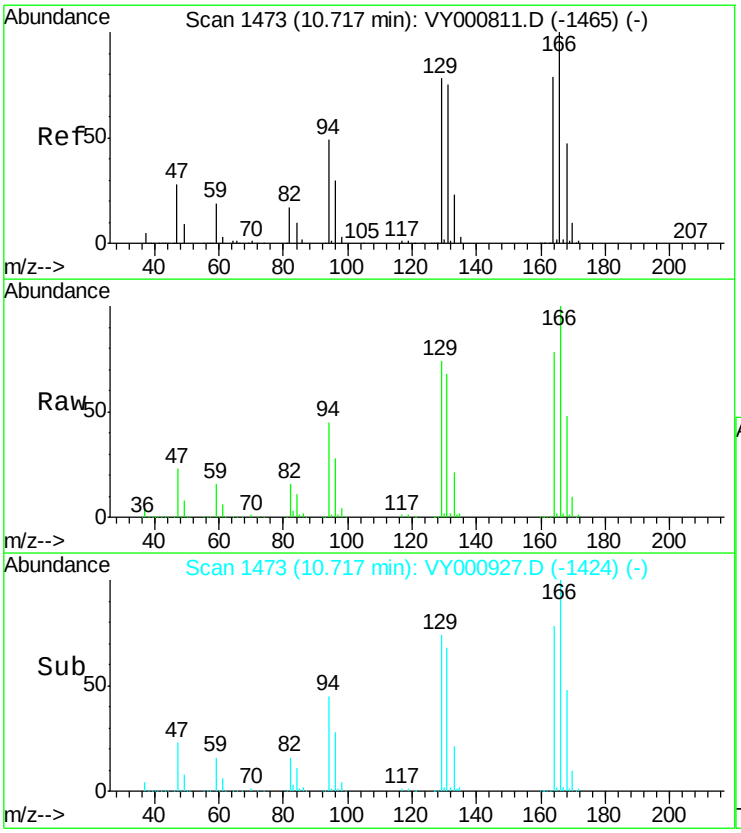
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1599
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 466775

Ion	Ratio	Lower	Upper
117	100		
82	53.7	43.1	64.7
119	31.9	25.3	37.9

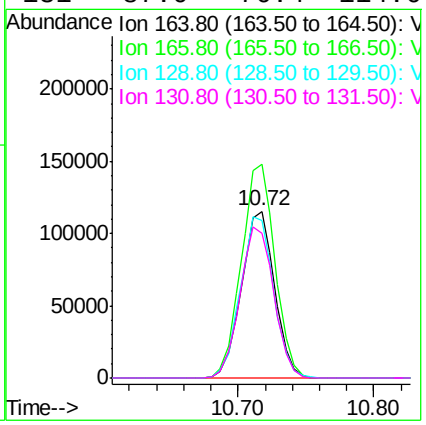


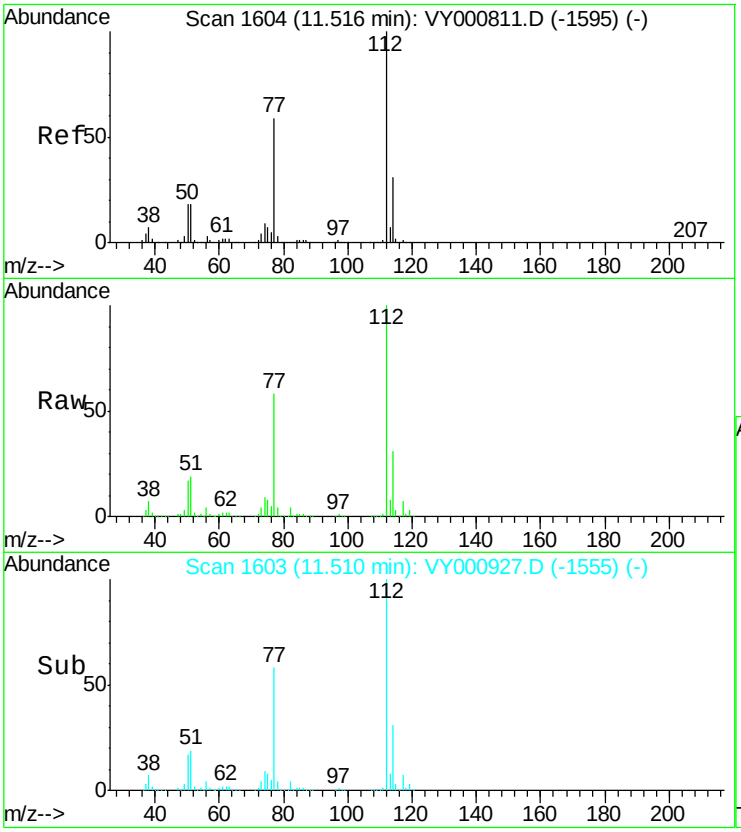


#64
Tetrachloroethene
Concen: 48.300 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion:164 Resp: 195880

Ion	Ratio	Lower	Upper
164	100		
166	128.0	101.8	152.8
129	94.6	79.3	118.9
131	87.0	76.4	114.6



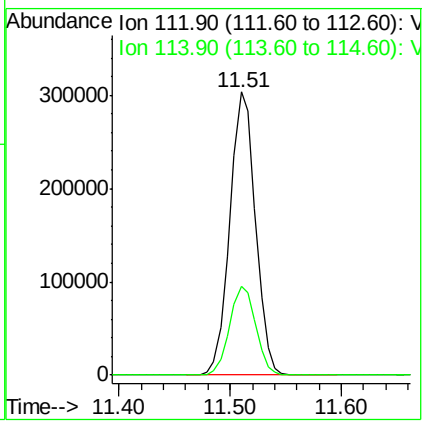


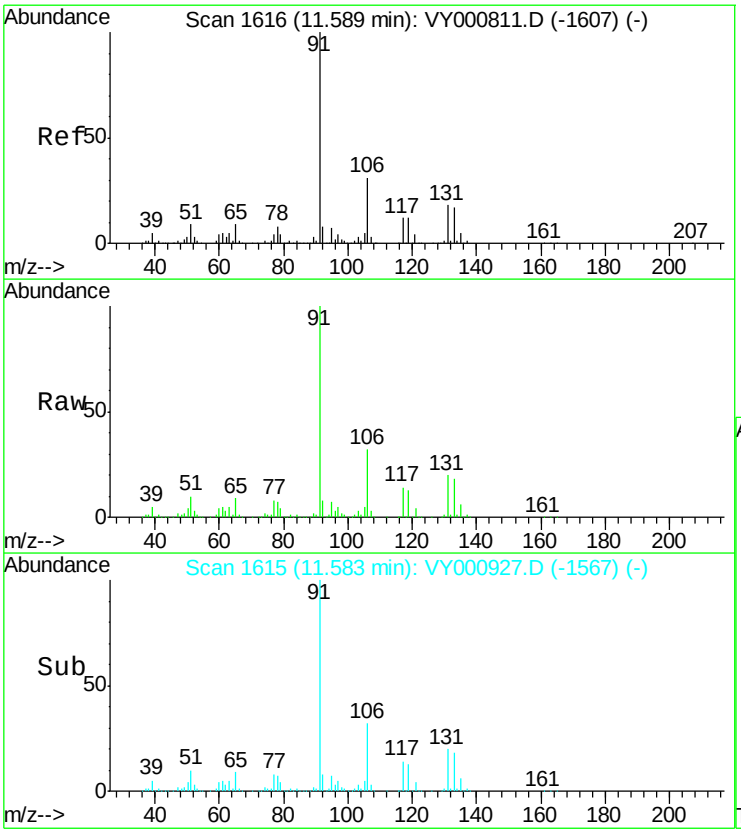
#65
Chlorobenzene
Concen: 49.737 ug/l
RT: 11.51 min Scan# 1603
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 482579

Ion	Ratio	Lower	Upper
112	100		
114	31.4	25.1	37.7

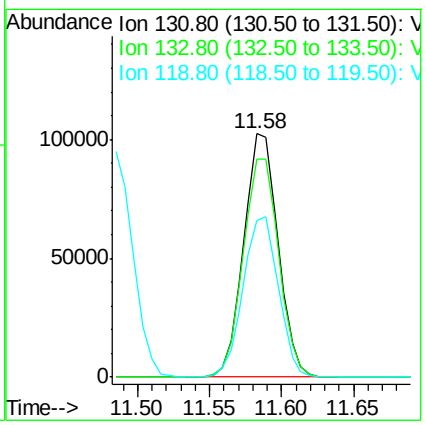


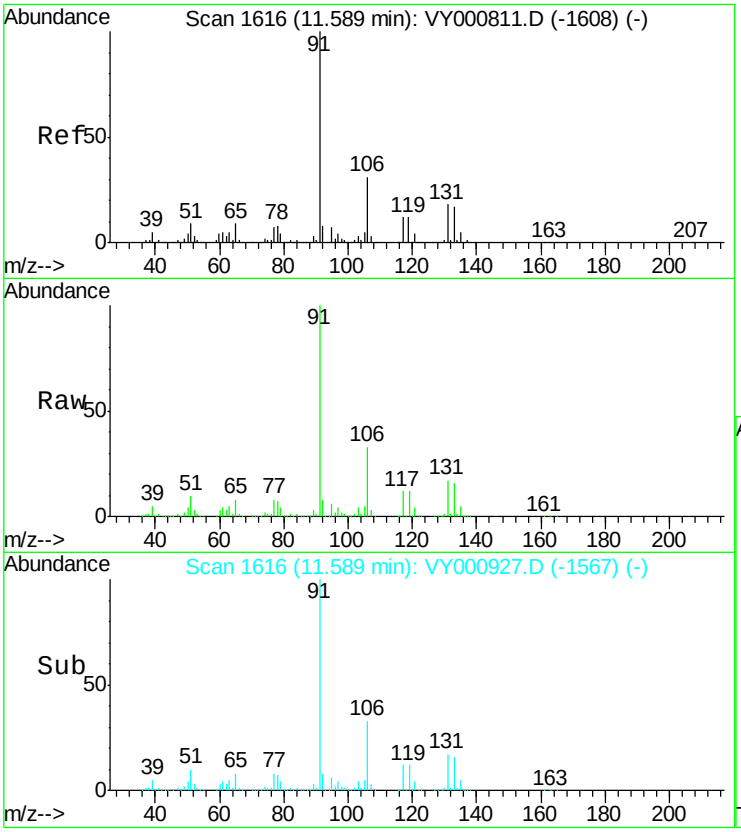


#66
1,1,1,2-Tetrachloroethane
Concen: 51.500 ug/l
RT: 11.58 min Scan# 1615
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion:131 Resp: 168396

Ion	Ratio	Lower	Upper
131	100		
133	93.0	47.4	142.2
119	67.6	33.8	101.3



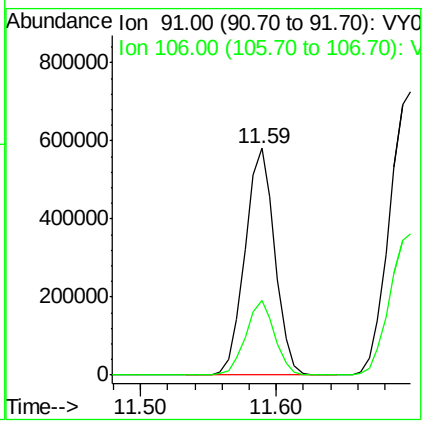


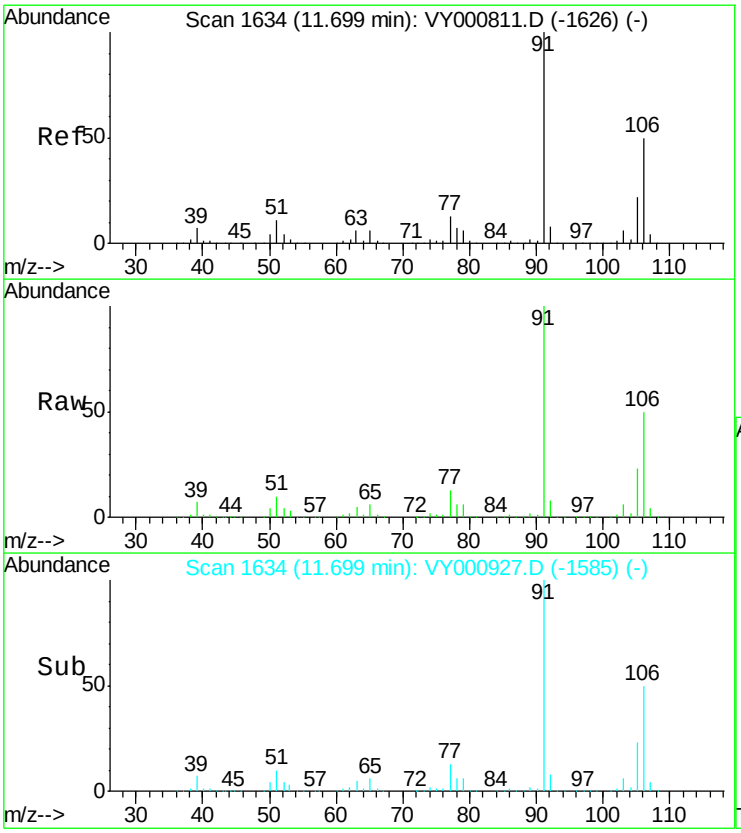
#67
Ethyl Benzene
Concen: 49.330 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 891390

Ion	Ratio	Lower	Upper
91	100		
106	32.7	24.4	36.6

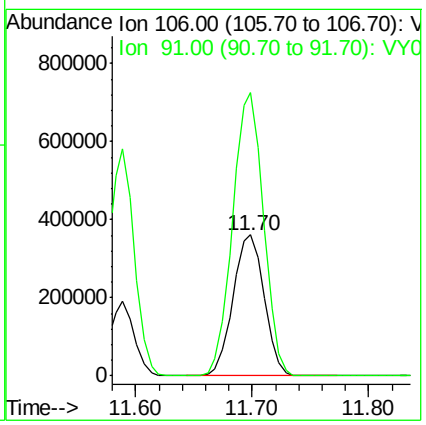


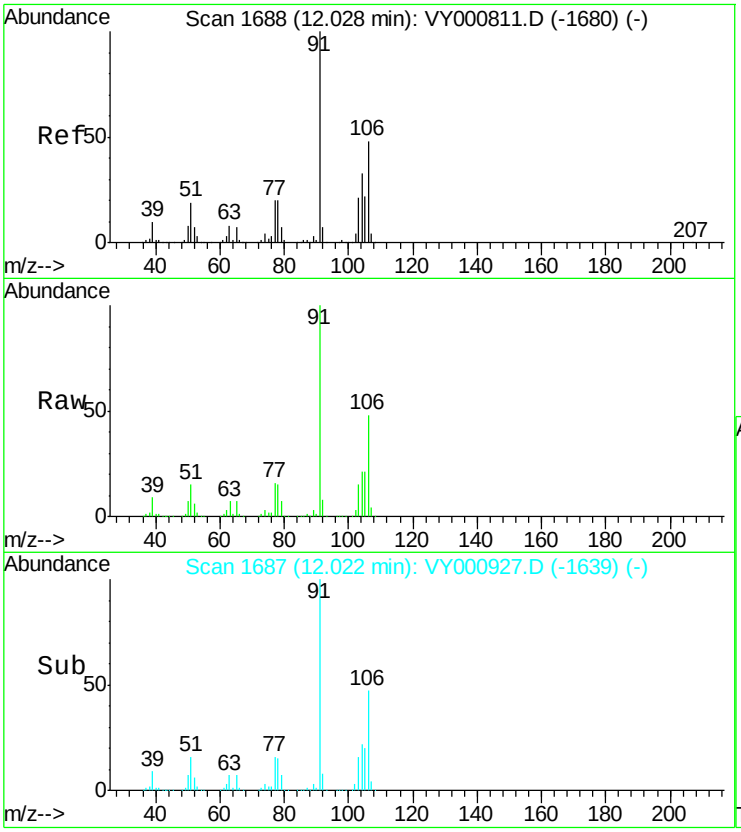


#68
m/p-Xylenes
Concen: 99.270 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion:106 Resp: 673293

Ion	Ratio	Lower	Upper
106	100		
91	198.9	159.6	239.4



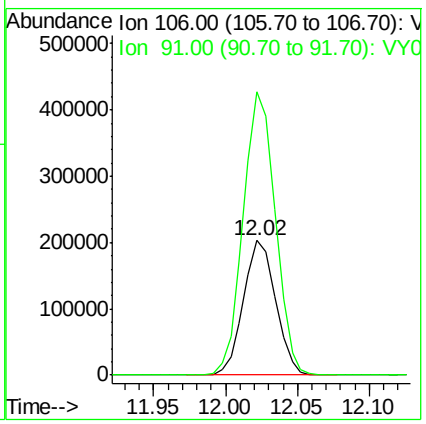


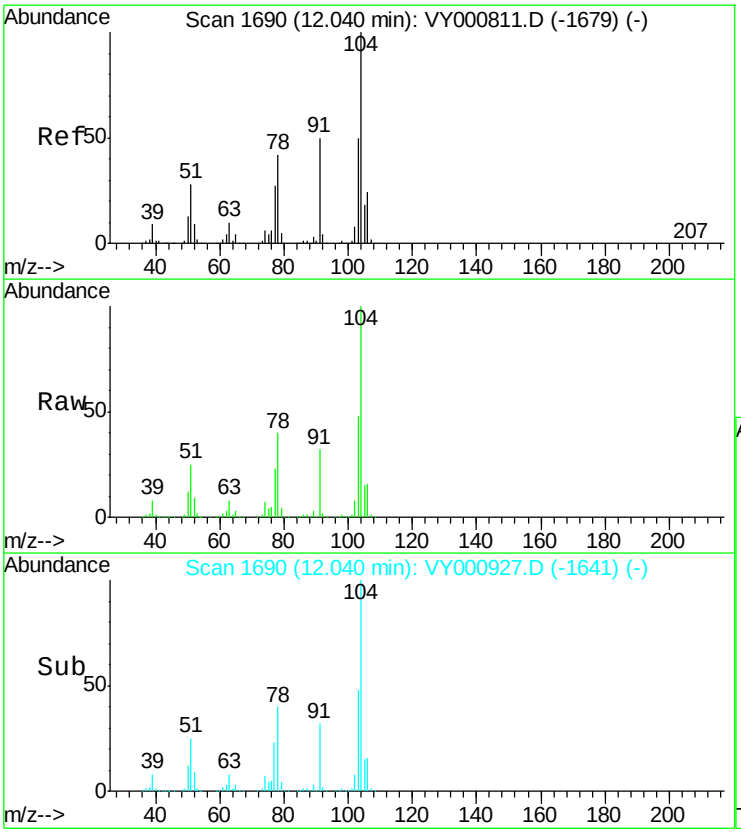
#69
o-Xylene
Concen: 49.511 ug/l
RT: 12.02 min Scan# 1687
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 313108

Ion	Ratio	Lower	Upper
106	100		
91	210.6	106.1	318.1

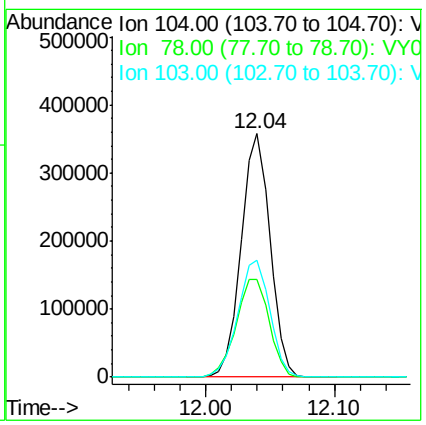


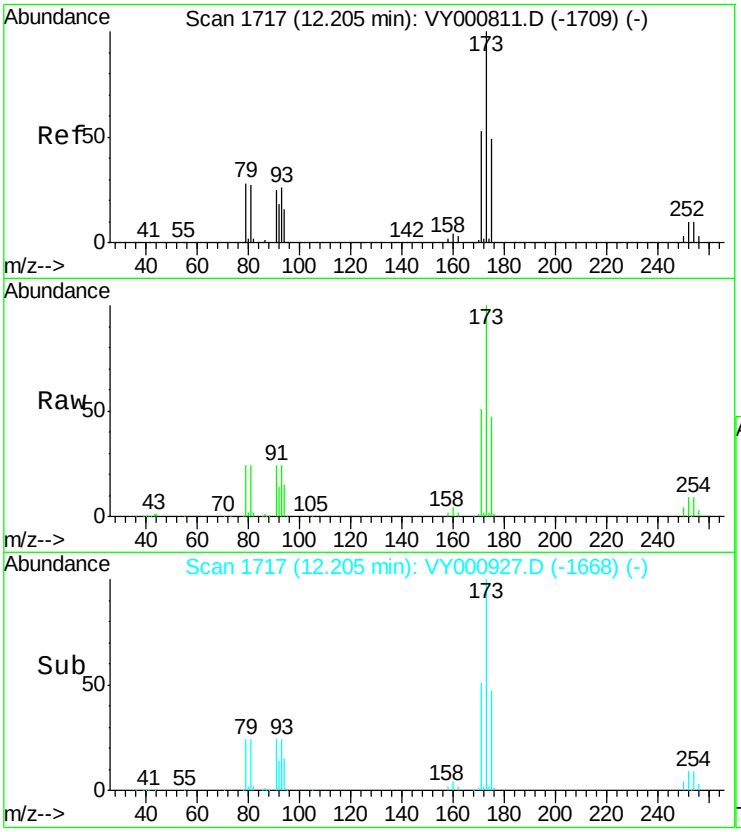


#70
Styrene
Concen: 51.044 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion:104 Resp: 552725

Ion	Ratio	Lower	Upper
104	100		
78	46.5	38.2	57.4
103	53.3	43.4	65.0



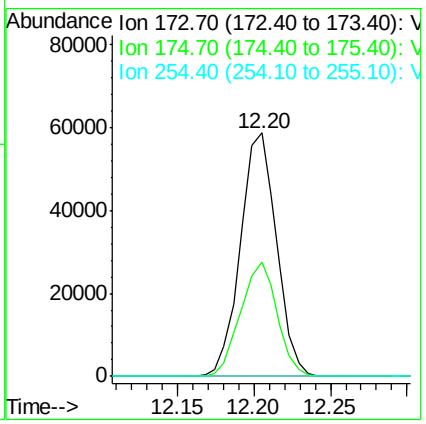


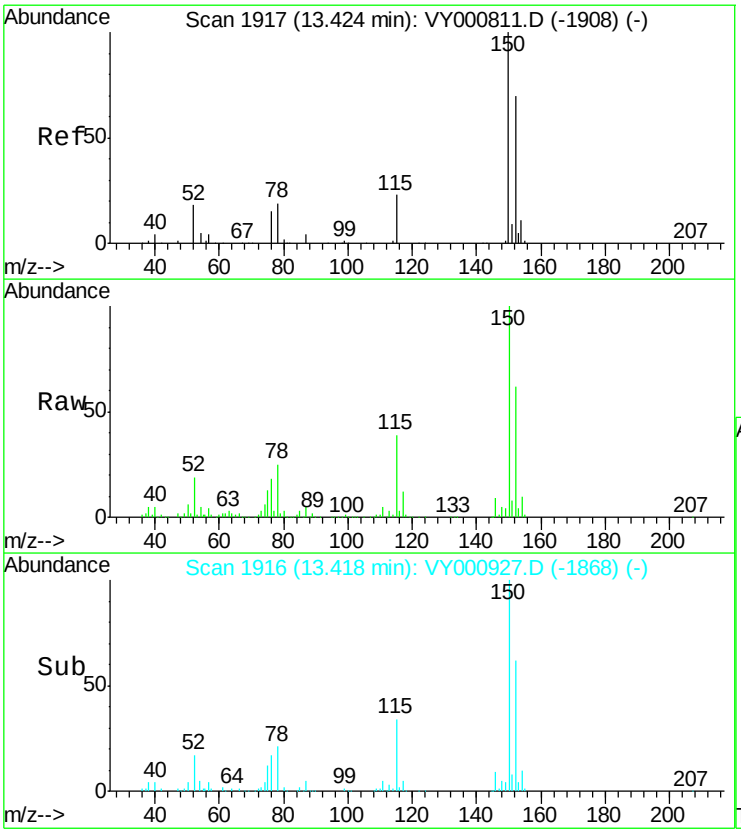
#71
Bromoform
Concen: 52.173 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 96216

Ion	Ratio	Lower	Upper
173	100		
175	47.6	24.5	73.5
254	0.0	0.0	0.0

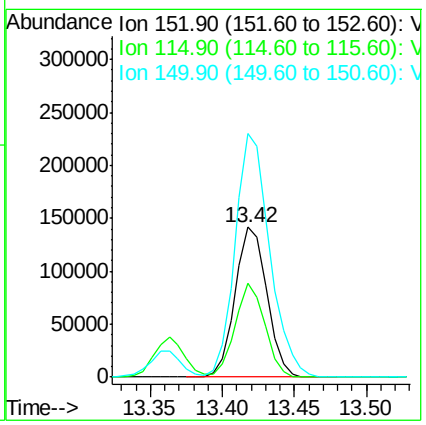


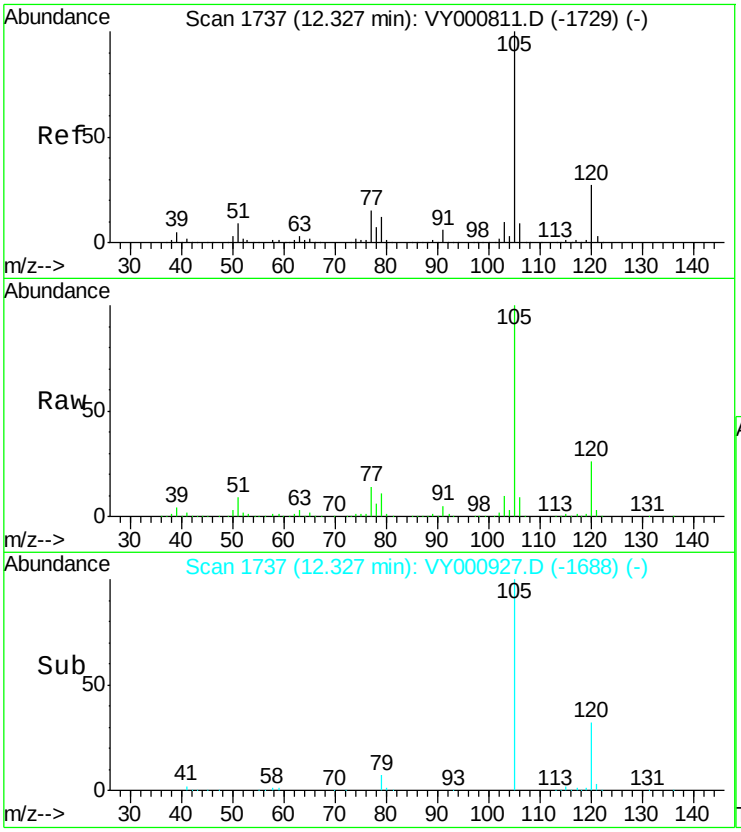


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1916
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion:152 Resp: 216886

Ion	Ratio	Lower	Upper
152	100		
115	59.2	29.3	87.8
150	176.6	0.0	351.2



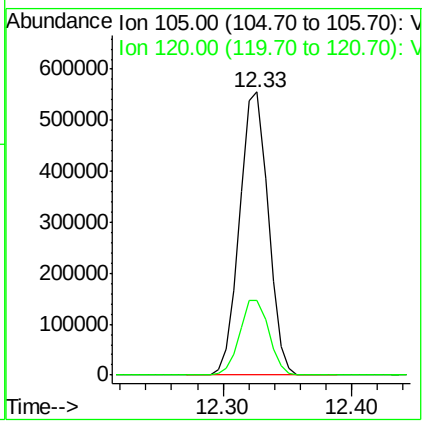


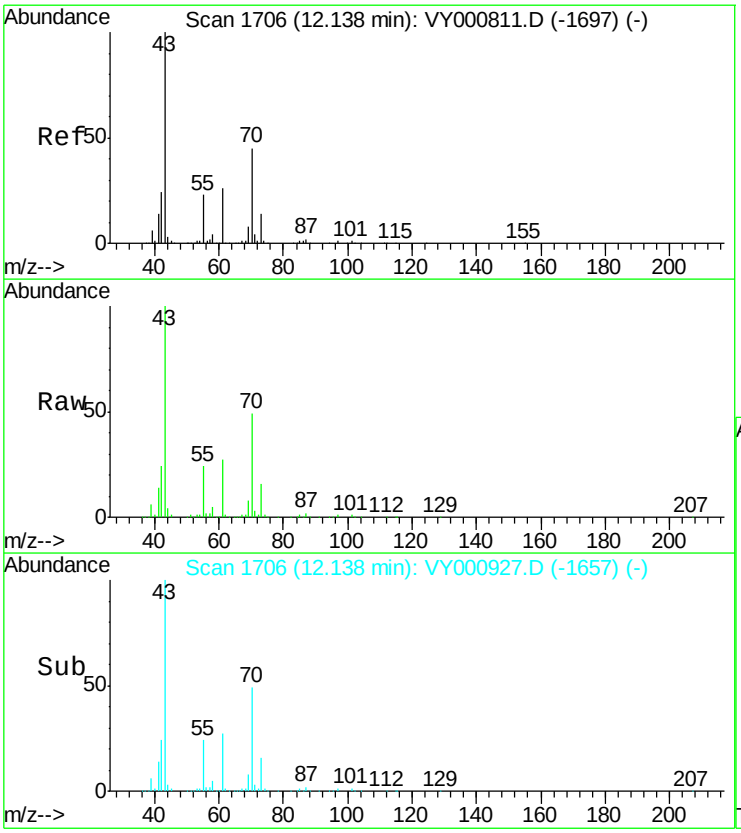
#73
Isopropylbenzene
Concen: 49.327 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 851827

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.4	40.2

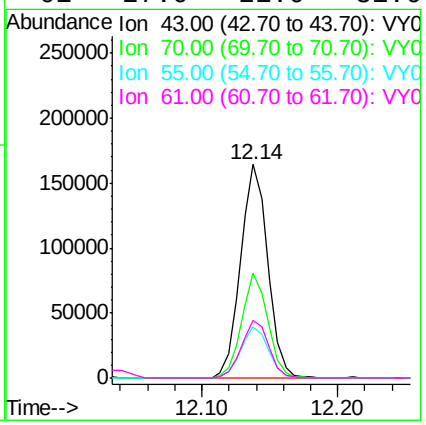


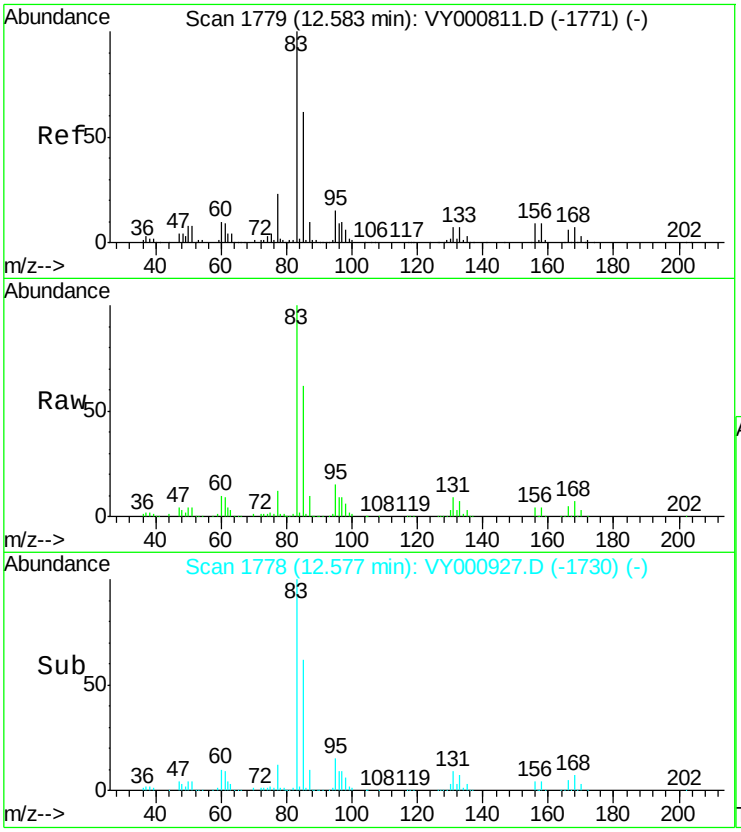


#74
N-amyl acetate
Concen: 47.815 ug/l
RT: 12.14 min Scan# 1706
Delta R.T. -0.00 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion: 43 Resp: 229827

Ion	Ratio	Lower	Upper
43	100		
70	47.0	36.6	54.8
55	24.1	18.8	28.2
61	27.0	21.0	31.6



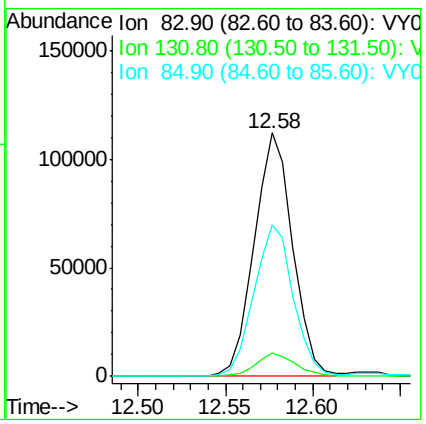


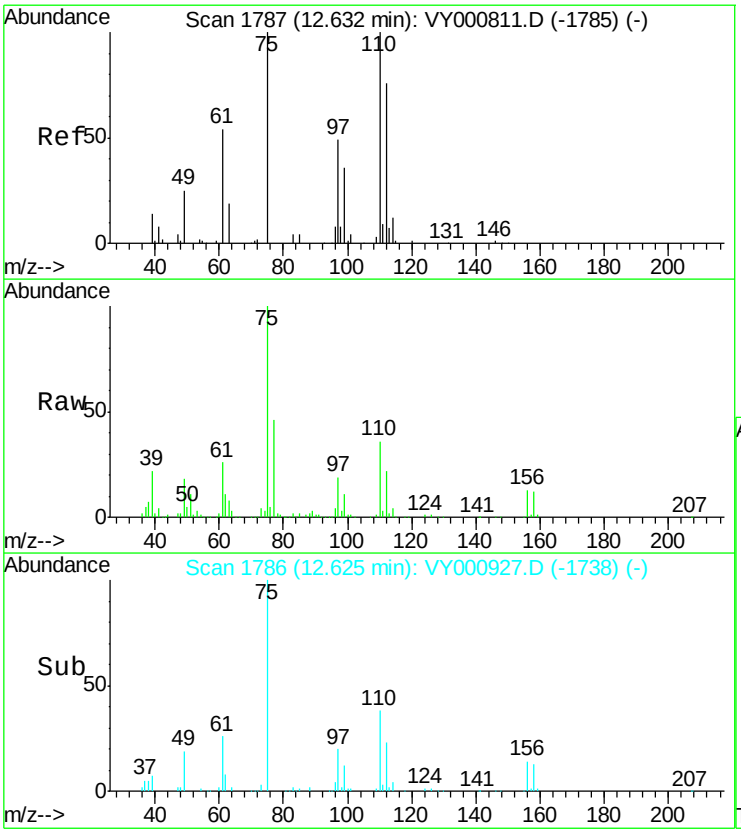
#75
1,1,2,2-Tetrachloroethane
Concen: 50.587 ug/l
RT: 12.58 min Scan# 1778
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 172127

Ion	Ratio	Lower	Upper
83	100		
131	9.9	4.3	13.1
85	63.6	32.4	97.0

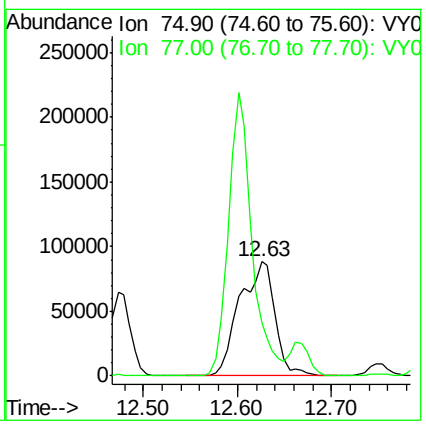


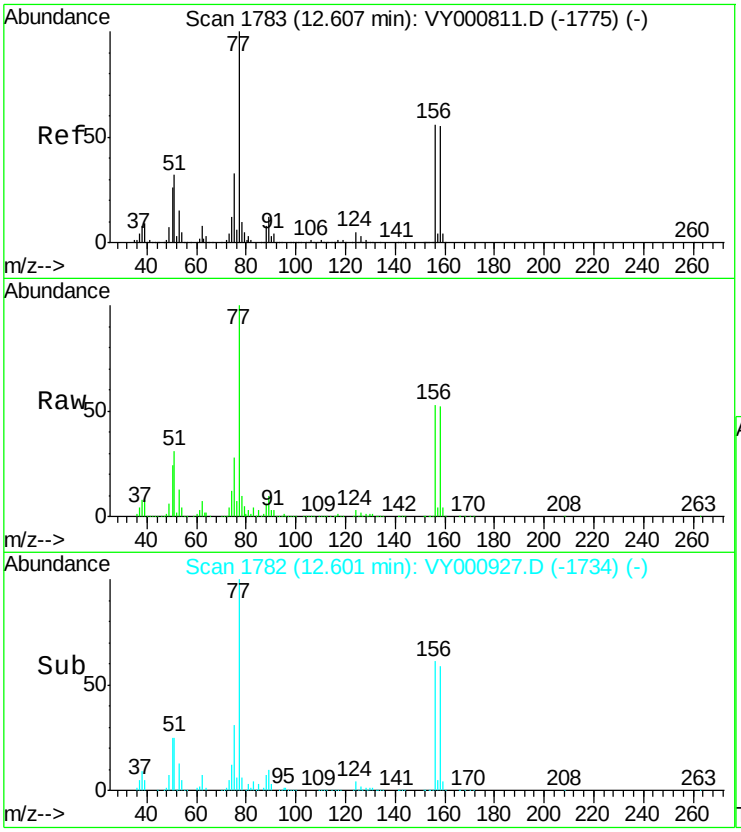


#76
1,2,3-Trichloropropane
Concen: 94.633 ug/l
RT: 12.63 min Scan# 1786
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion: 75 Resp: 232542

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



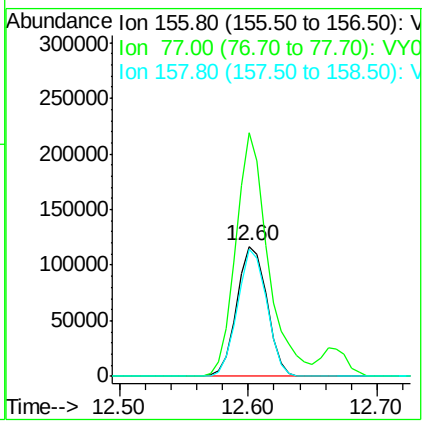


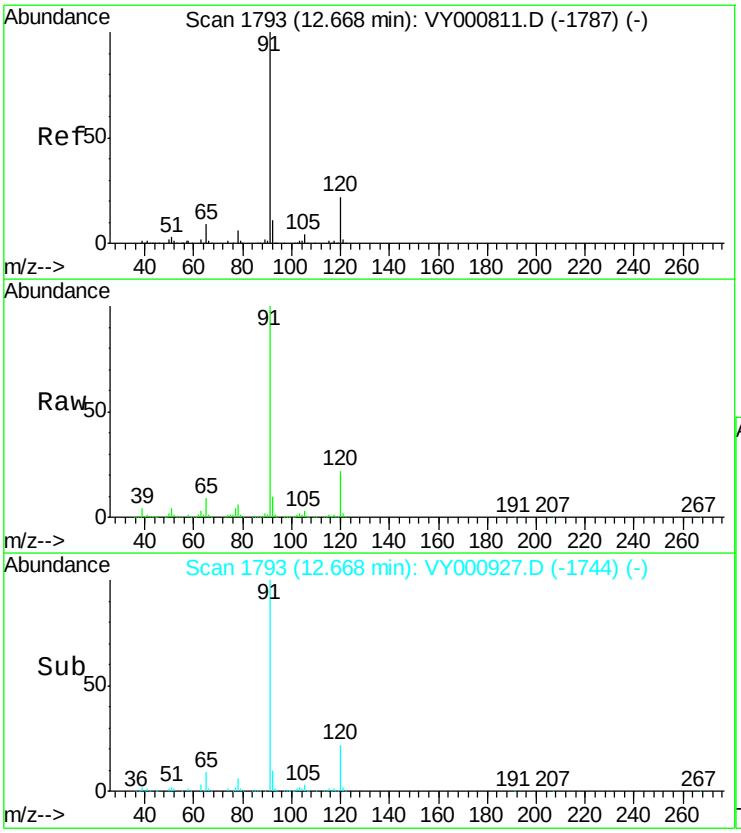
#77
Bromobenzene
Concen: 50.330 ug/l
RT: 12.60 min Scan# 1782
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 188401

Ion	Ratio	Lower	Upper
156	100		
77	202.3	102.6	307.7
158	95.2	47.6	142.8

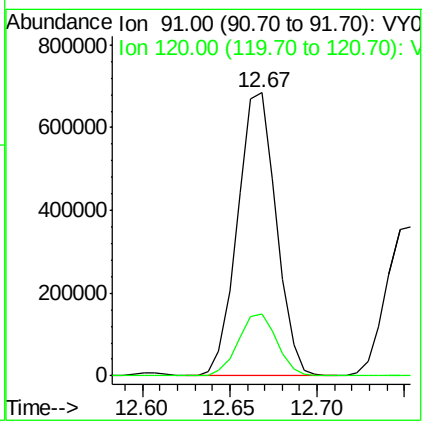


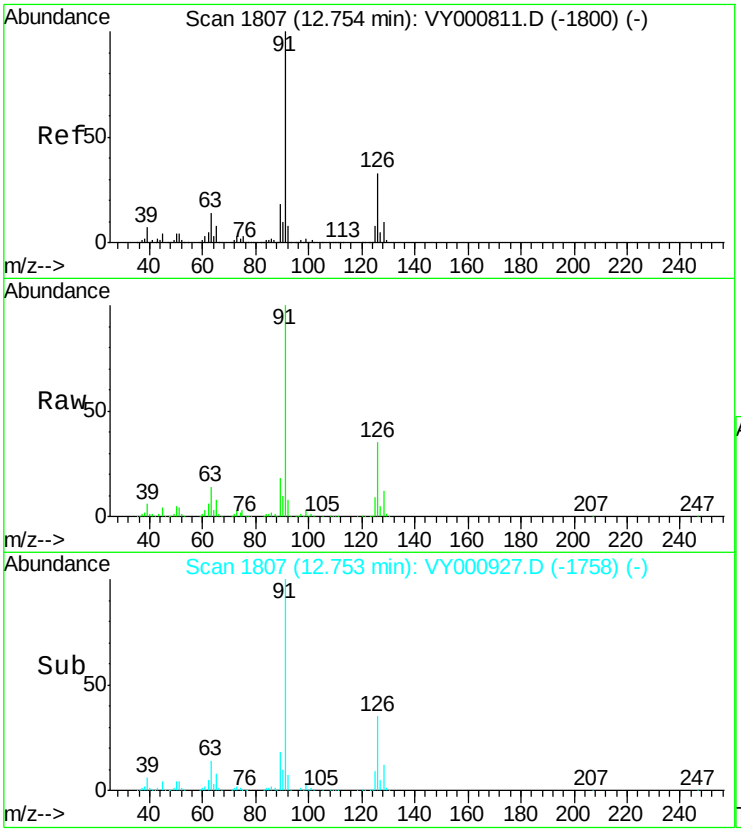


#78
n-propylbenzene
Concen: 49.809 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion: 91 Resp: 1050263

Ion	Ratio	Lower	Upper
91	100		
120	22.0	11.2	33.5



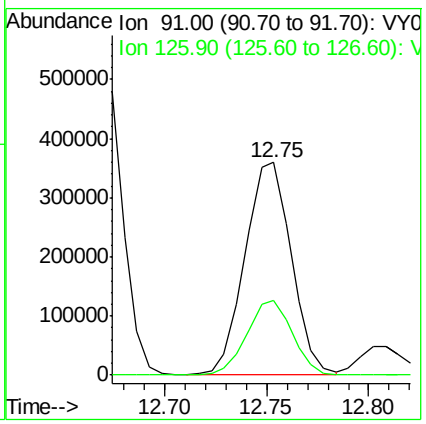


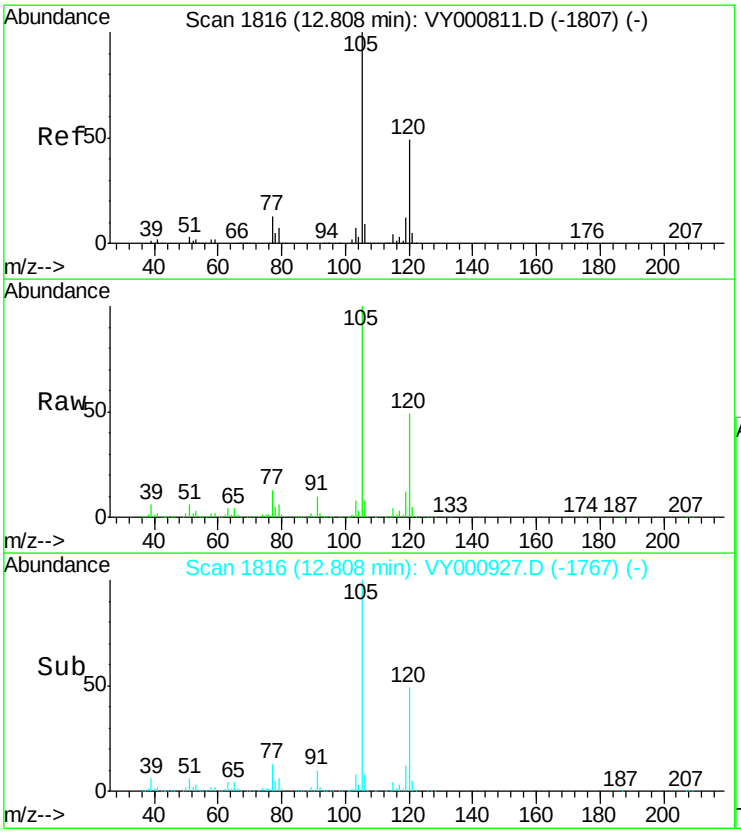
#79
2-Chlorotoluene
Concen: 48.960 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 570324

Ion	Ratio	Lower	Upper
91	100		
126	34.5	17.0	51.0

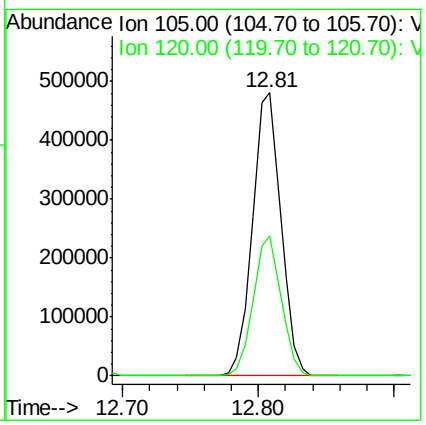


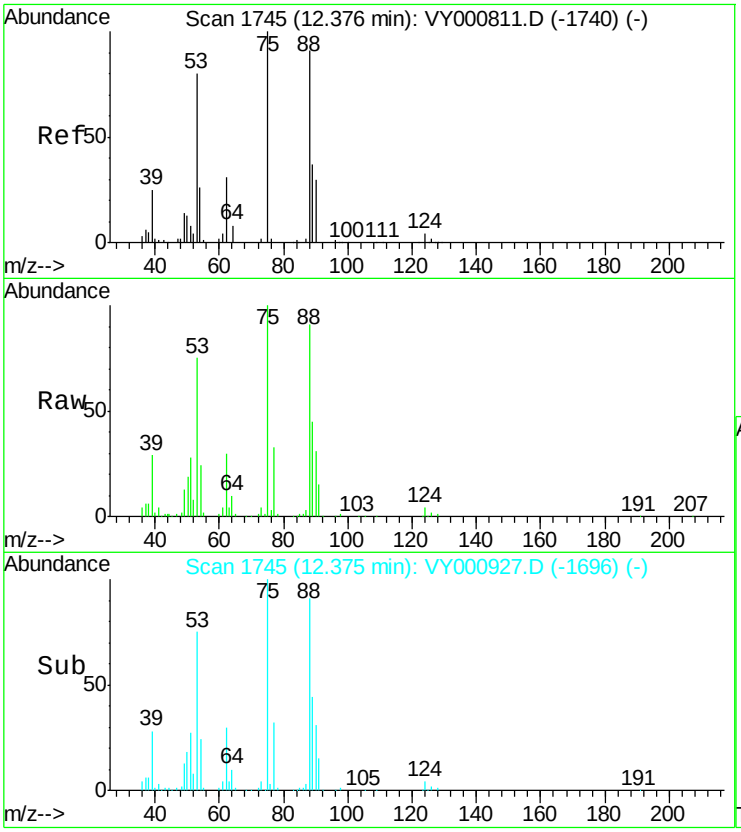


#80
1,3,5-Trimethylbenzene
Concen: 49.509 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion:105 Resp: 707893

Ion	Ratio	Lower	Upper
105	100		
120	48.7	24.6	74.0



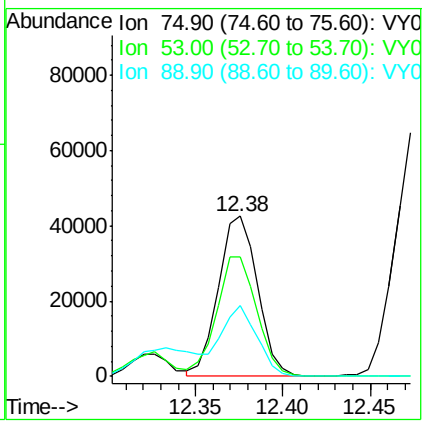


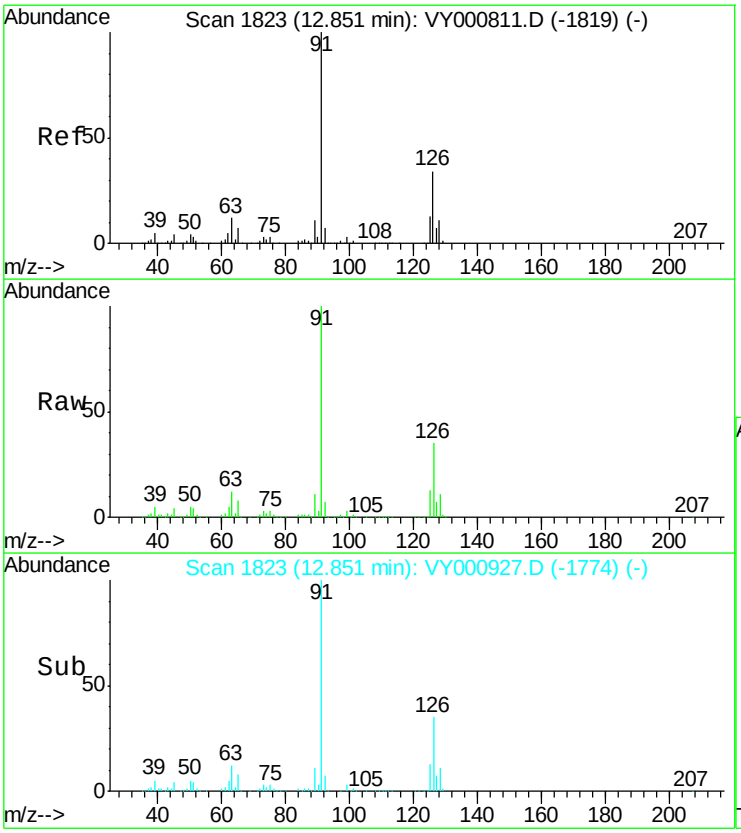
#81
trans-1,4-Dichloro-2-butene
Concen: 52.447 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 65611

Ion	Ratio	Lower	Upper
75	100		
53	77.2	64.6	96.8
89	39.4	33.6	50.4

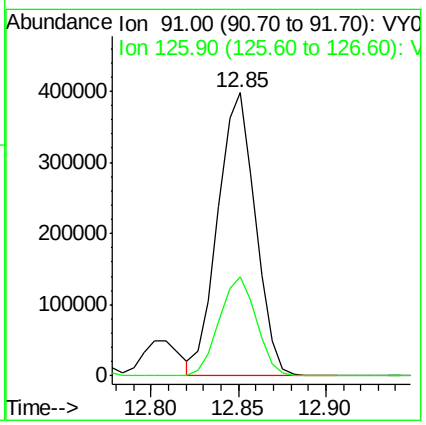


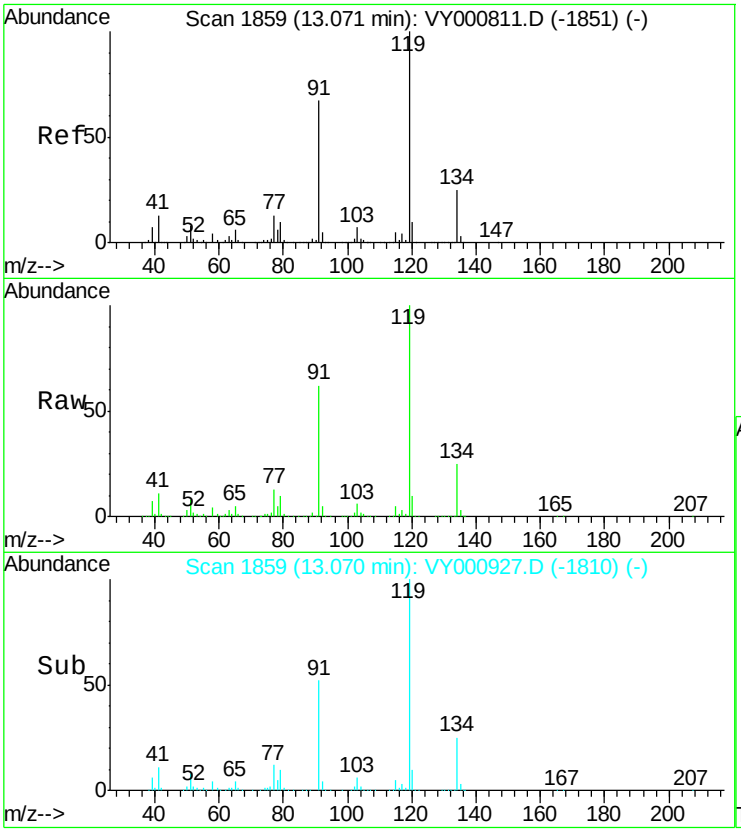


#82
4-Chlorotoluene
Concen: 49.466 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion: 91 Resp: 593660

Ion	Ratio	Lower	Upper
91	100		
126	34.5	17.3	51.9



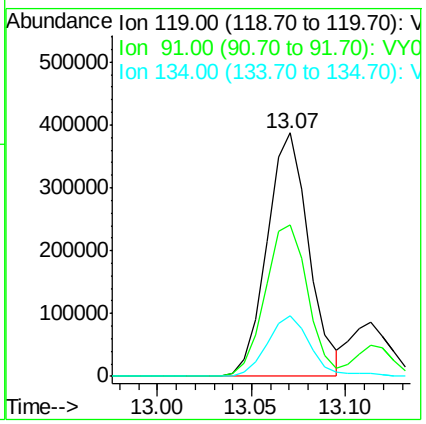


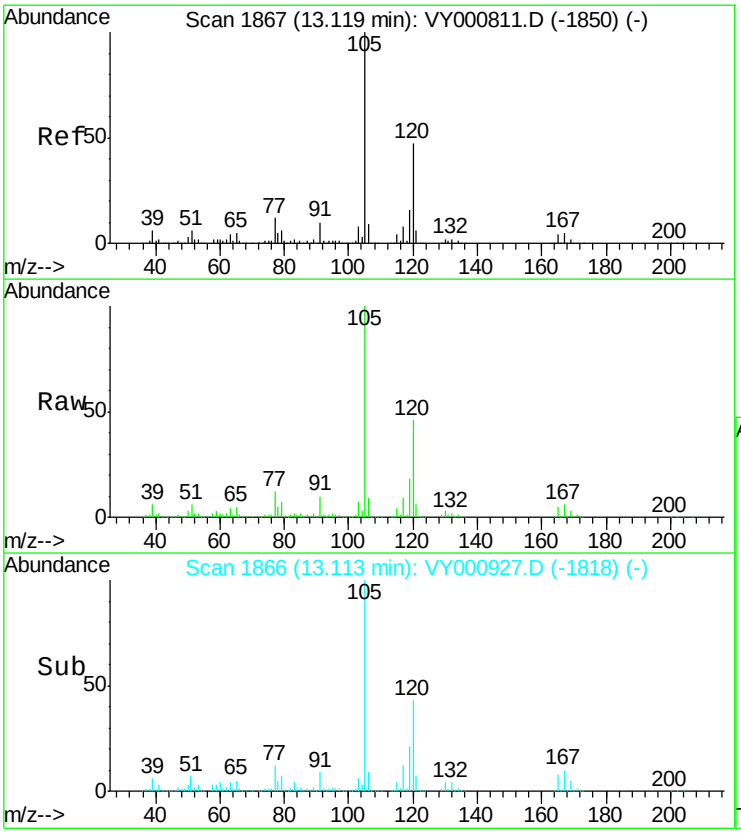
#83
tert-Butylbenzene
Concen: 49.679 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 597200

Ion	Ratio	Lower	Upper
119	100		
91	63.3	32.3	96.8
134	25.8	12.9	38.7

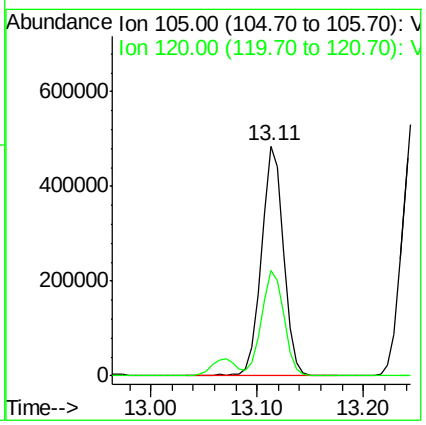


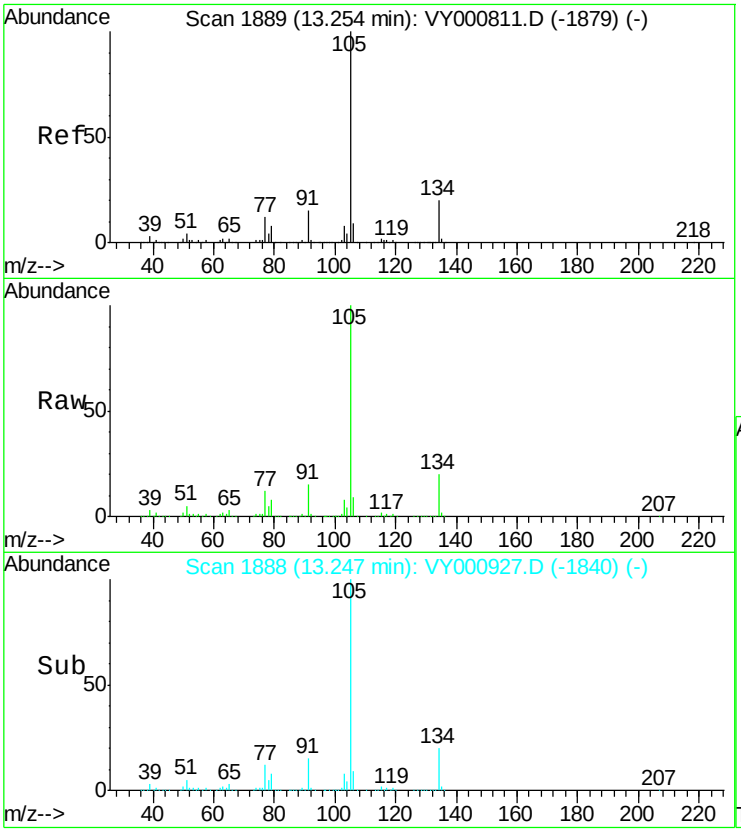


#84
1,2,4-Trimethylbenzene
Concen: 49.189 ug/l
RT: 13.11 min Scan# 1866
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion:105 Resp: 703656

Ion	Ratio	Lower	Upper
105	100		
120	46.2	22.6	67.8



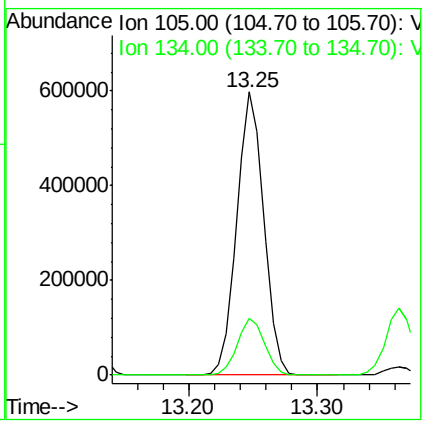


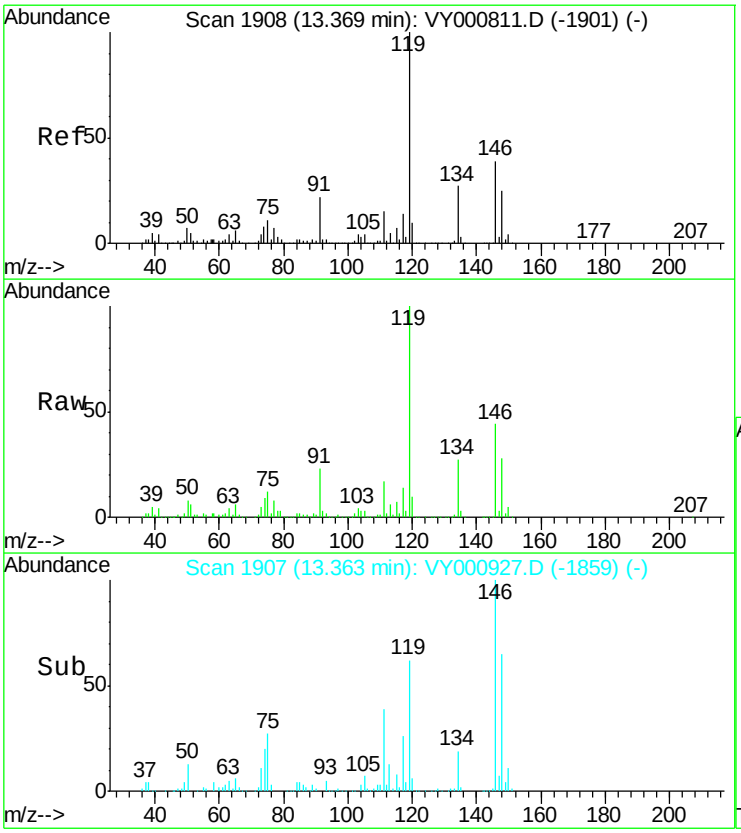
#85
sec-Butylbenzene
Concen: 49.468 ug/l
RT: 13.25 min Scan# 1888
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 864847

Ion	Ratio	Lower	Upper
105	100		
134	20.0	10.1	30.1

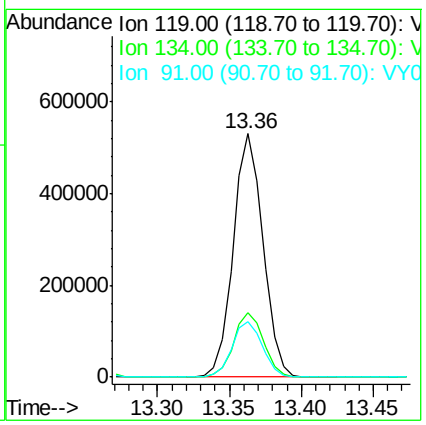


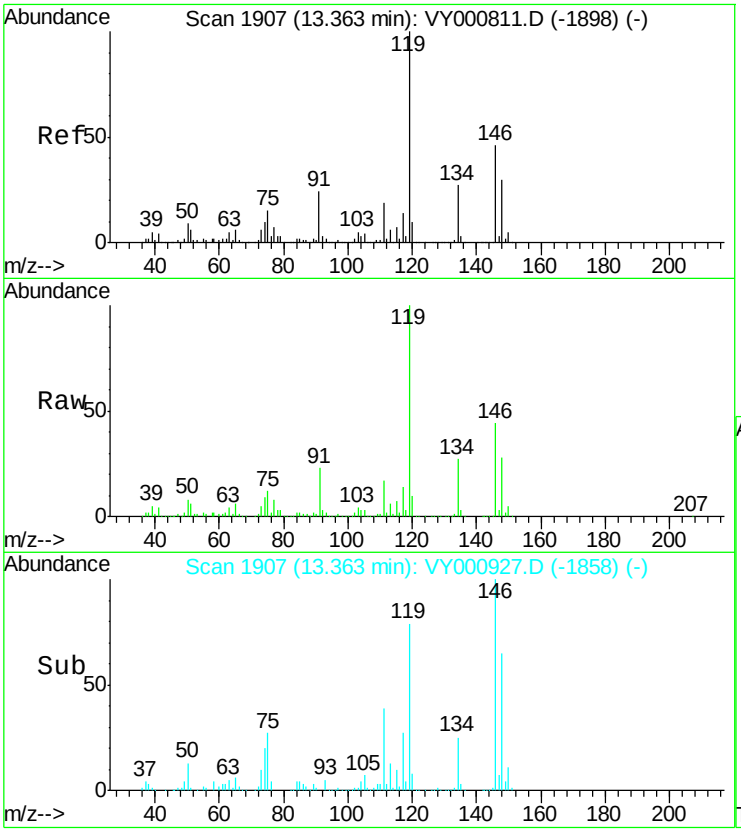


#86
p-Isopropyltoluene
Concen: 50.111 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion:119 Resp: 762001

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.5	40.4
91	23.1	11.5	34.5



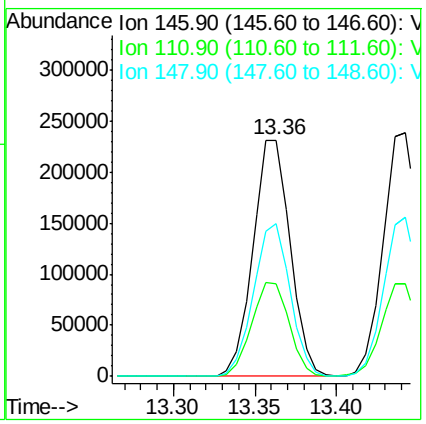


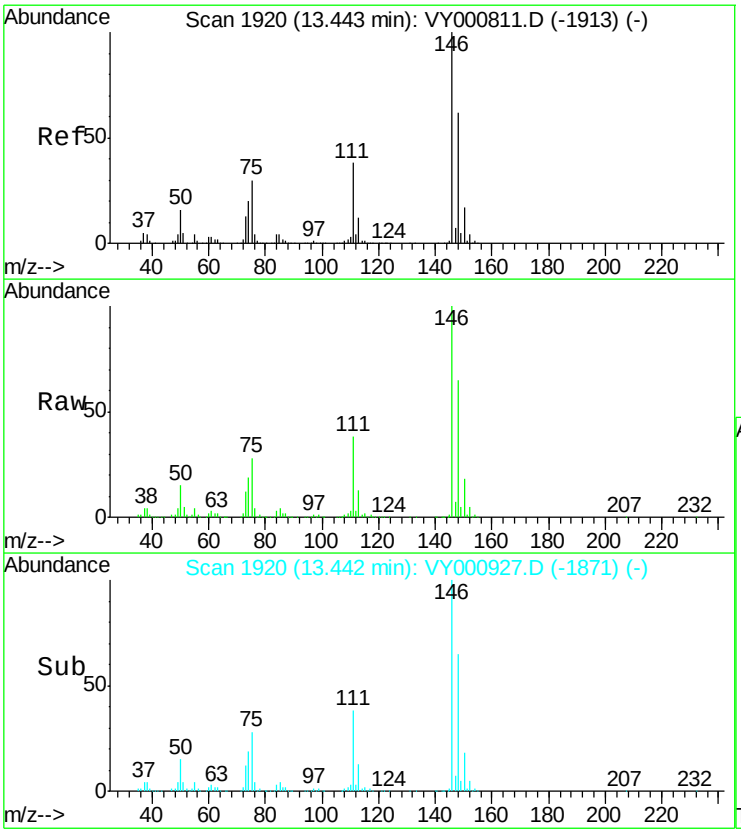
#87
1,3-Dichlorobenzene
Concen: 49.803 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 365713

Ion	Ratio	Lower	Upper
146	100		
111	40.1	20.0	60.0
148	63.6	32.1	96.5

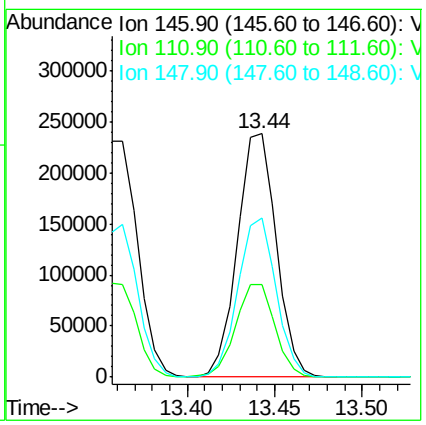


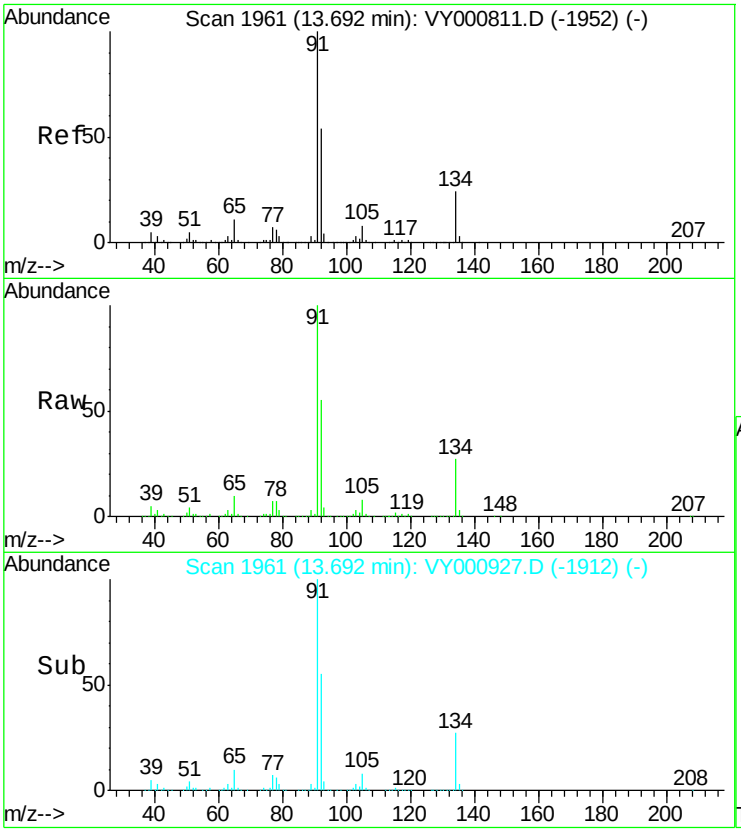


#88
1,4-Dichlorobenzene
Concen: 50.652 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion:146 Resp: 368289

Ion	Ratio	Lower	Upper
146	100		
111	38.7	20.0	59.9
148	64.3	31.7	95.1



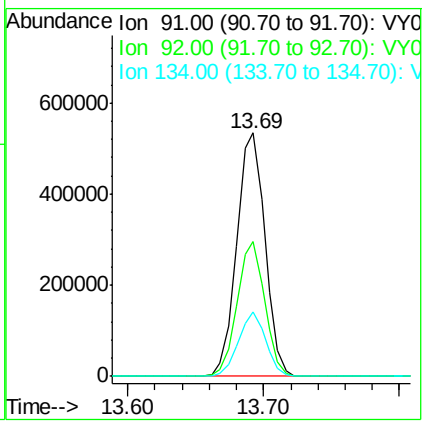


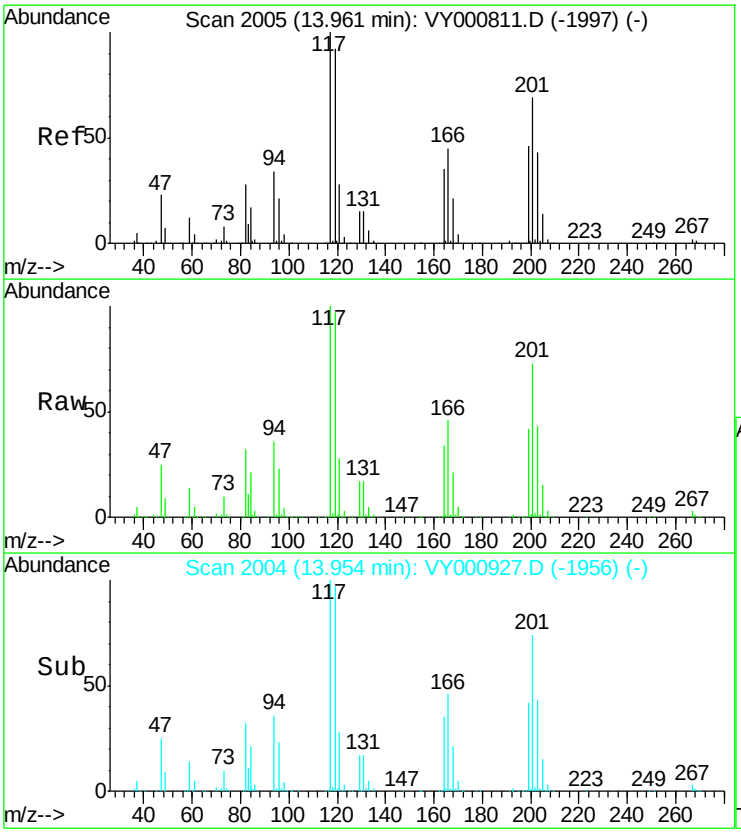
#89
n-Butylbenzene
Concen: 50.220 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.00 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 772108

Ion	Ratio	Lower	Upper
91	100		
92	54.0	26.9	80.7
134	25.7	12.6	37.6

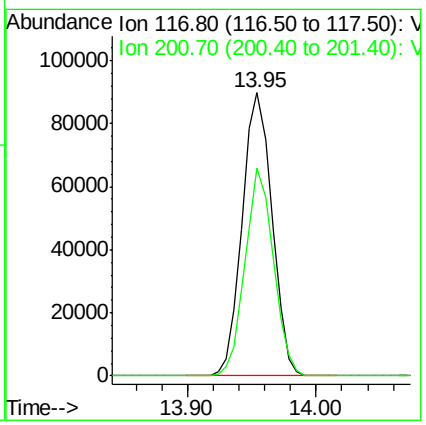


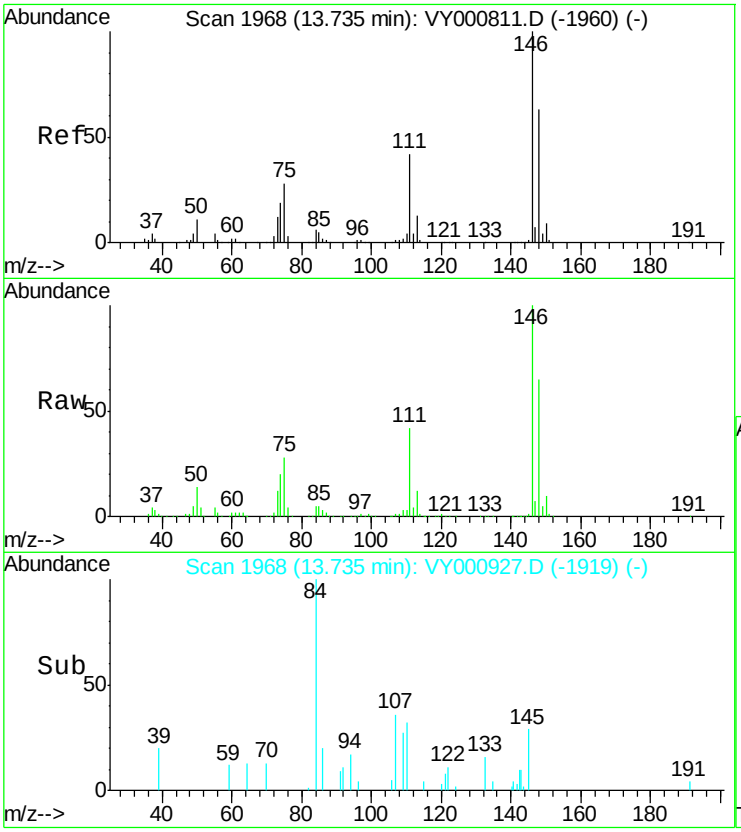


#90
Hexachloroethane
Concen: 51.121 ug/l
RT: 13.95 min Scan# 2004
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion:117 Resp: 143201

Ion	Ratio	Lower	Upper
117	100		
201	69.4	34.0	102.0



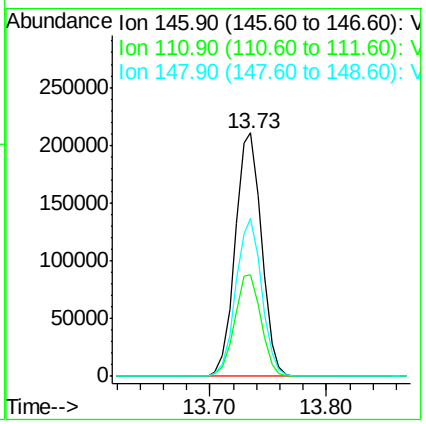


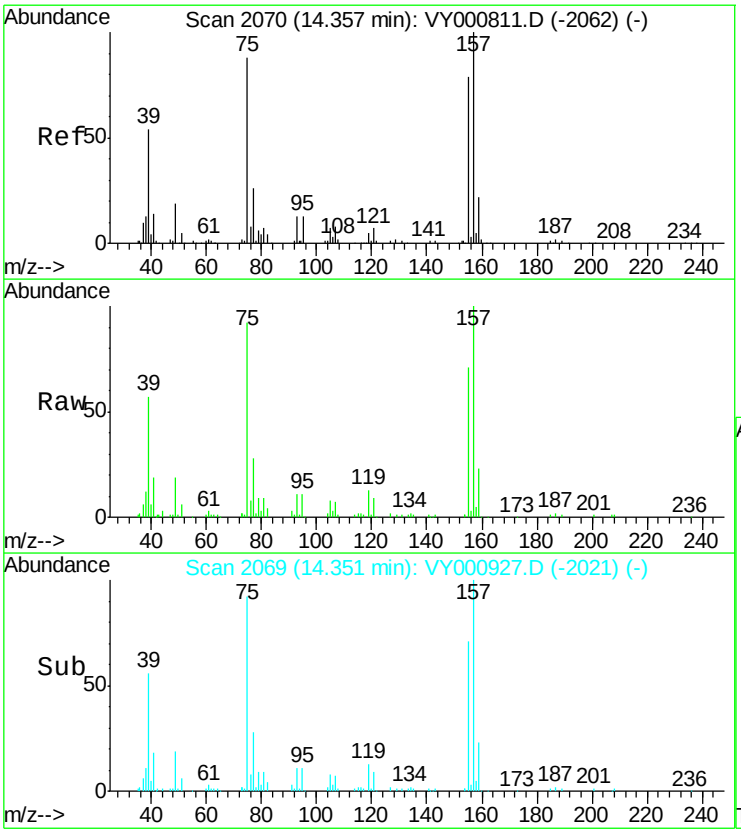
#91
1,2-Dichlorobenzene
Concen: 50.292 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. -0.00 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 332190

Ion	Ratio	Lower	Upper
146	100		
111	41.9	20.9	62.7
148	63.6	32.1	96.3

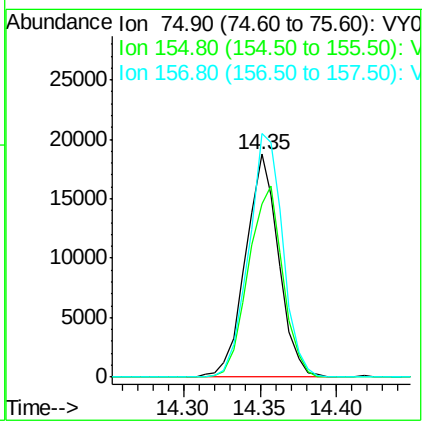


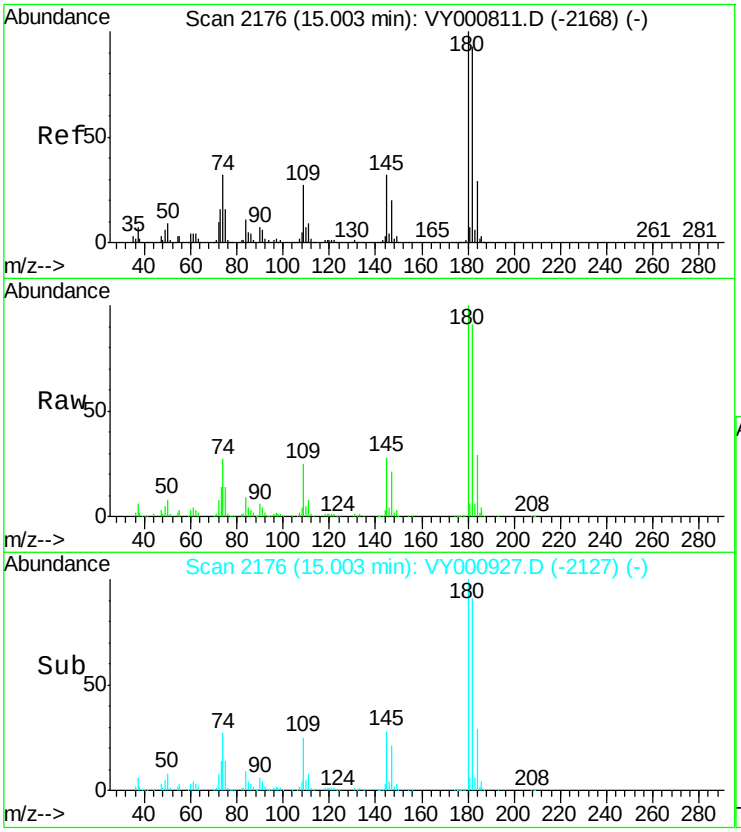


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.332 ug/l
RT: 14.35 min Scan# 2069
Delta R.T. -0.01 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion: 75 Resp: 28102

Ion	Ratio	Lower	Upper
75	100		
155	89.1	44.3	132.9
157	112.2	56.3	168.9



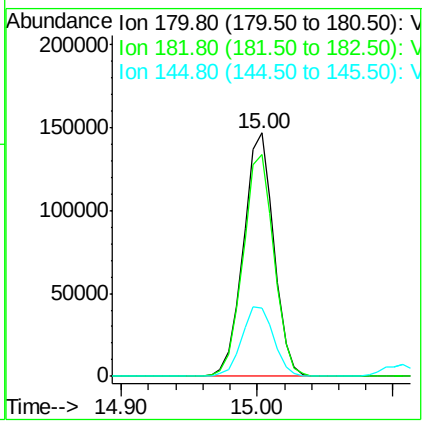


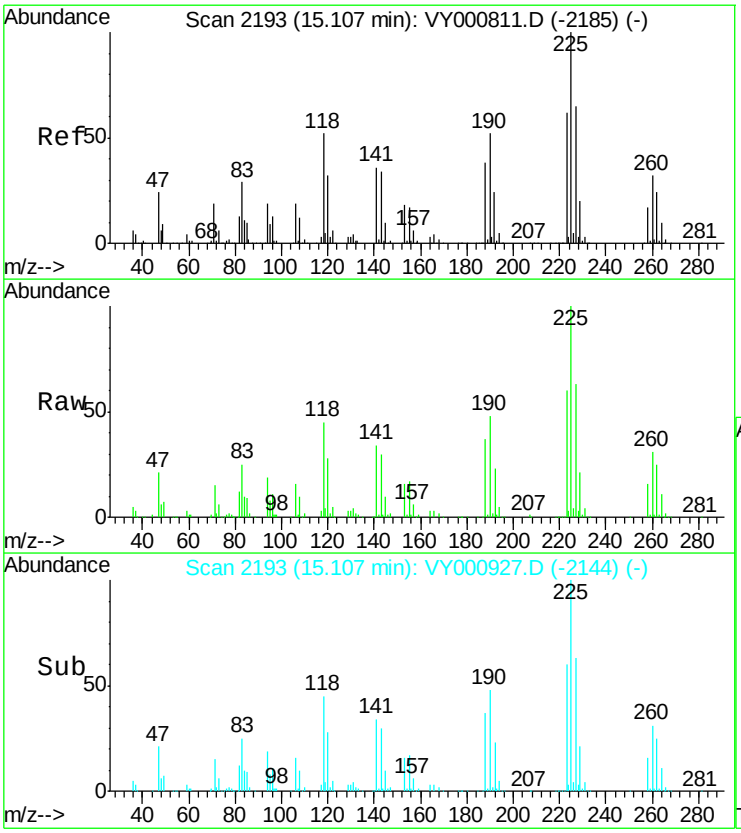
#93
1,2,4-Trichlorobenzene
Concen: 51.204 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.00 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 228858

Ion	Ratio	Lower	Upper
180	100		
182	92.9	47.3	141.9
145	30.1	16.0	47.9

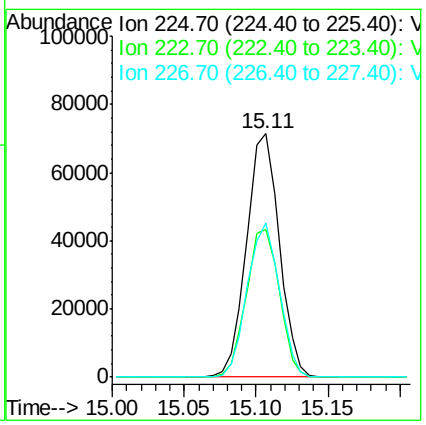


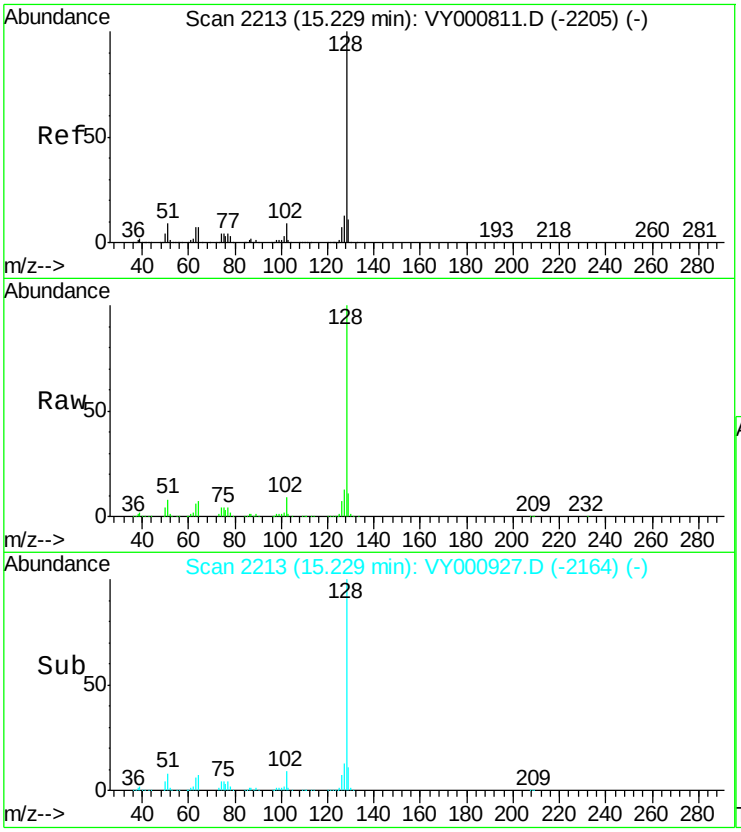


#94
Hexachlorobutadiene
Concen: 50.671 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion:225 Resp: 112286

Ion	Ratio	Lower	Upper
225	100		
223	61.3	31.4	94.3
227	61.8	31.8	95.3



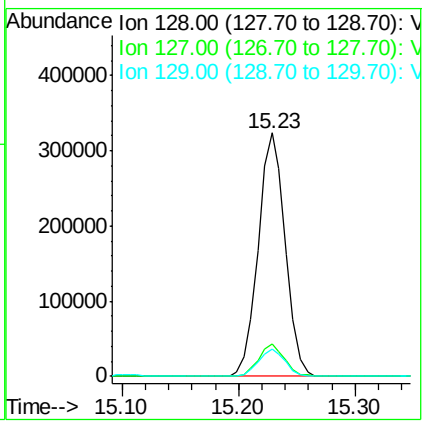


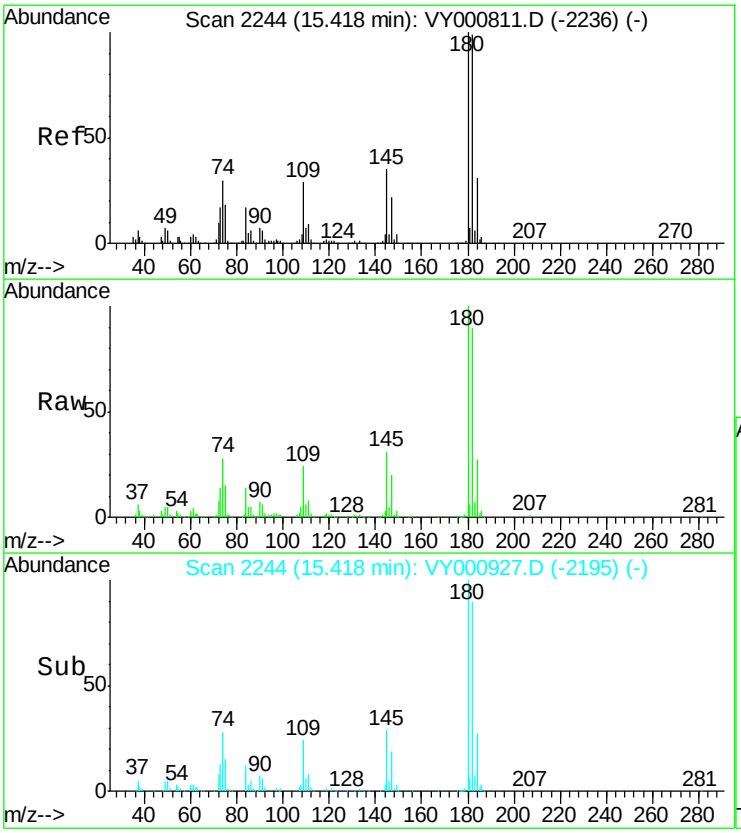
#95
Naphthalene
Concen: 50.166 ug/l
RT: 15.23 min Scan# 2213
Delta R.T. -0.00 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 520632

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.1	15.1
129	11.0	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 50.982 ug/l
RT: 15.42 min Scan# 2244
Delta R.T. -0.00 min
Lab File: VY000927.D
Acq: 12 Dec 2019 11:11

Tgt Ion:180 Resp: 203537

Ion	Ratio	Lower	Upper
180	100		
182	92.5	48.0	144.0
145	32.2	16.9	50.6