Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW121718\
Data File : VW007573.D
Acq On : 15 Dec 2018 10:59
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 58 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Dec 15 19:33:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W121118S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 11 02:58:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.95	168	66735	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.84	114	113215	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.63	117	104287	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	51075	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.31	65	38857	52.48	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.96%				
35) Dibromofluoromethane	7.88	113	36533	53.31	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.62%				
50) Toluene-d8	10.32	98	137981	53.70	ug/l		0.00
Spiked Amount 50.000			Recovery = 107.40%				
62) 4-Bromofluorobenzene	12.62	95	52543	55.61	ug/l		0.00
Spiked Amount 50.000			Recovery = 111.22%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.01	85	20900	44.816	ug/l		97
3) Chloromethane	2.21	50	17721	45.372	ug/l		99
4) Vinyl Chloride	2.37	62	20970	45.752	ug/l		100
5) Bromomethane	2.78	94	15119	49.095	ug/l		91
6) Chloroethane	2.93	64	12687	50.285	ug/l		92
7) Trichlorofluoromethane	3.26	101	20773	50.411	ug/l		90
8) Diethyl Ether	3.68	74	16029	49.699	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	4.06	101	33415	49.144	ug/l		97
10) Methyl Iodide	4.26	142	58124	51.615	ug/l		98
11) Tert butyl alcohol	5.18	59	13107	257.769	ug/l	#	88
12) 1,1-Dichloroethene	4.03	96	32244	49.254	ug/l		95
13) Acrolein	3.89	56	7903	234.889	ug/l		99
14) Allyl chloride	4.67	41	46390	48.074	ug/l		96
15) Acrylonitrile	5.36	53	34166	251.292	ug/l		99
16) Acetone	4.12	43	30535	236.118	ug/l		100
17) Carbon Disulfide	4.38	76	96692	48.713	ug/l		98
18) Methyl Acetate	4.67	43	17848	50.850	ug/l		99
19) Methyl tert-butyl Ether	5.43	73	52877	53.542	ug/l		99
20) Methylene Chloride	4.90	84	37160	52.762	ug/l		94
21) trans-1,2-Dichloroethene	5.42	96	37575	51.309	ug/l		98
22) Diisopropyl ether	6.31	45	94851	51.138	ug/l		93
23) Vinyl Acetate	6.26	43	262305	252.835	ug/l		98
24) 1,1-Dichloroethane	6.21	63	64466	51.425	ug/l		99
25) 2-Butanone	7.17	43	41736	247.209	ug/l		97
26) 2,2-Dichloropropane	7.17	77	40680	49.033	ug/l		99
27) cis-1,2-Dichloroethene	7.17	96	41368	51.590	ug/l		98
28) Bromochloromethane	7.51	49	22634	48.001	ug/l		99
29) Tetrahydrofuran	7.53	42	26853	251.245	ug/l		96
30) Chloroform	7.68	83	71362	52.310	ug/l		98
31) Cyclohexane	7.95	56	50581	43.978	ug/l		95
32) 1,1,1-Trichloroethane	7.87	97	63833	53.358	ug/l		99
36) 1,1-Dichloropropene	8.09	75	52216	50.558	ug/l		99
37) Ethyl Acetate	7.25	43	19608	51.045	ug/l		97
38) Carbon Tetrachloride	8.07	117	59914	53.316	ug/l		97

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Data File : VW007573.D
Acq On : 15 Dec 2018 10:59
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 58 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Dec 15 19:33:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W121118S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 11 02:58:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.34	83	62361	49.865	ug/l		91
40) Benzene	8.32	78	149564	52.183	ug/l		99
41) Methacrylonitrile	7.48	41	11511	52.623	ug/l		92
42) 1,2-Dichloroethane	8.40	62	48460	53.824	ug/l		100
43) Isopropyl Acetate	8.43	43	38691	50.991	ug/l		98
44) Trichloroethene	9.09	130	43538	53.195	ug/l		98
45) 1,2-Dichloropropane	9.37	63	35069	52.873	ug/l		98
46) Dibromomethane	9.46	93	20101	53.367	ug/l		98
47) Bromodichloromethane	9.65	83	53646	54.299	ug/l		90
48) Methyl methacrylate	9.44	41	19011	48.785	ug/l		91
49) 1,4-Dioxane	9.45	88	7127	1166.157	ug/l		97
51) 4-Methyl-2-Pentanone	10.21	43	97276	271.326	ug/l		97
52) Toluene	10.39	92	99583	53.689	ug/l		98
53) t-1,3-Dichloropropene	10.60	75	50763	52.924	ug/l		100
54) cis-1,3-Dichloropropene	10.07	75	57969	52.281	ug/l		99
55) 1,1,2-Trichloroethane	10.79	97	28981	56.534	ug/l		96
56) Ethyl methacrylate	10.65	69	34621	56.188	ug/l		99
57) 1,3-Dichloropropane	10.93	76	48130	57.202	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.93	63	81294	286.103	ug/l		98
59) 2-Hexanone	10.97	43	66731	279.137	ug/l		99
60) Dibromochloromethane	11.13	129	36861	56.978	ug/l		99
61) 1,2-Dibromoethane	11.24	107	28210	55.685	ug/l		96
64) Tetrachloroethene	10.87	164	39442	52.592	ug/l		93
65) Chlorobenzene	11.66	112	113317	52.132	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.73	131	40686	53.145	ug/l		100
67) Ethyl Benzene	11.73	91	196163	52.490	ug/l		92
68) m/p-Xylenes	11.84	106	150737	103.753	ug/l		99
69) o-Xylene	12.17	106	72331	53.308	ug/l		98
70) Styrene	12.18	104	120625	55.039	ug/l		98
71) Bromoform	12.35	173	20484	52.275	ug/l	#	98
73) Isopropylbenzene	12.47	105	201939	51.600	ug/l		98
74) N-amyl acetate	12.27	43	35786	50.314	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.72	83	30312	52.294	ug/l		94
76) 1,2,3-Trichloropropane	12.77	75	40698	96.640	ug/l		37
77) Bromobenzene	12.75	156	45185	52.087	ug/l		95
78) n-propylbenzene	12.81	91	232644	52.821	ug/l		100
79) 2-Chlorotoluene	12.90	91	136855	51.353	ug/l		96
80) 1,3,5-Trimethylbenzene	12.94	105	174856	53.174	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.51	75	9232	48.426	ug/l		93
82) 4-Chlorotoluene	12.99	91	145391	51.756	ug/l		97
83) tert-Butylbenzene	13.21	119	154378	53.280	ug/l		99
84) 1,2,4-Trimethylbenzene	13.26	105	177115	52.341	ug/l		99
85) sec-Butylbenzene	13.39	105	209880	53.061	ug/l		95
86) p-Isopropyltoluene	13.50	119	186336	52.438	ug/l		98
87) 1,3-Dichlorobenzene	13.51	146	90056	52.068	ug/l		97
88) 1,4-Dichlorobenzene	13.58	146	90299	51.932	ug/l		97
89) n-Butylbenzene	13.83	91	169572	51.476	ug/l		99
90) Hexachloroethane	14.10	117	33664	53.243	ug/l		100
91) 1,2-Dichlorobenzene	13.87	146	82989	53.572	ug/l		97
92) 1,2-Dibromo-3-Chloropropan	14.49	75	5994	51.529	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW121718\
Data File : VW007573.D
Acq On : 15 Dec 2018 10:59
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 58 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Dec 15 19:33:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W121118S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 11 02:58:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	54384	51.013	ug/l	95
94) Hexachlorobutadiene	15.24	225	28383	50.177	ug/l	99
95) Naphthalene	15.37	128	107486	52.703	ug/l	99
96) 1,2,3-Trichlorobenzene	15.57	180	47916	51.740	ug/l	97

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW121718\
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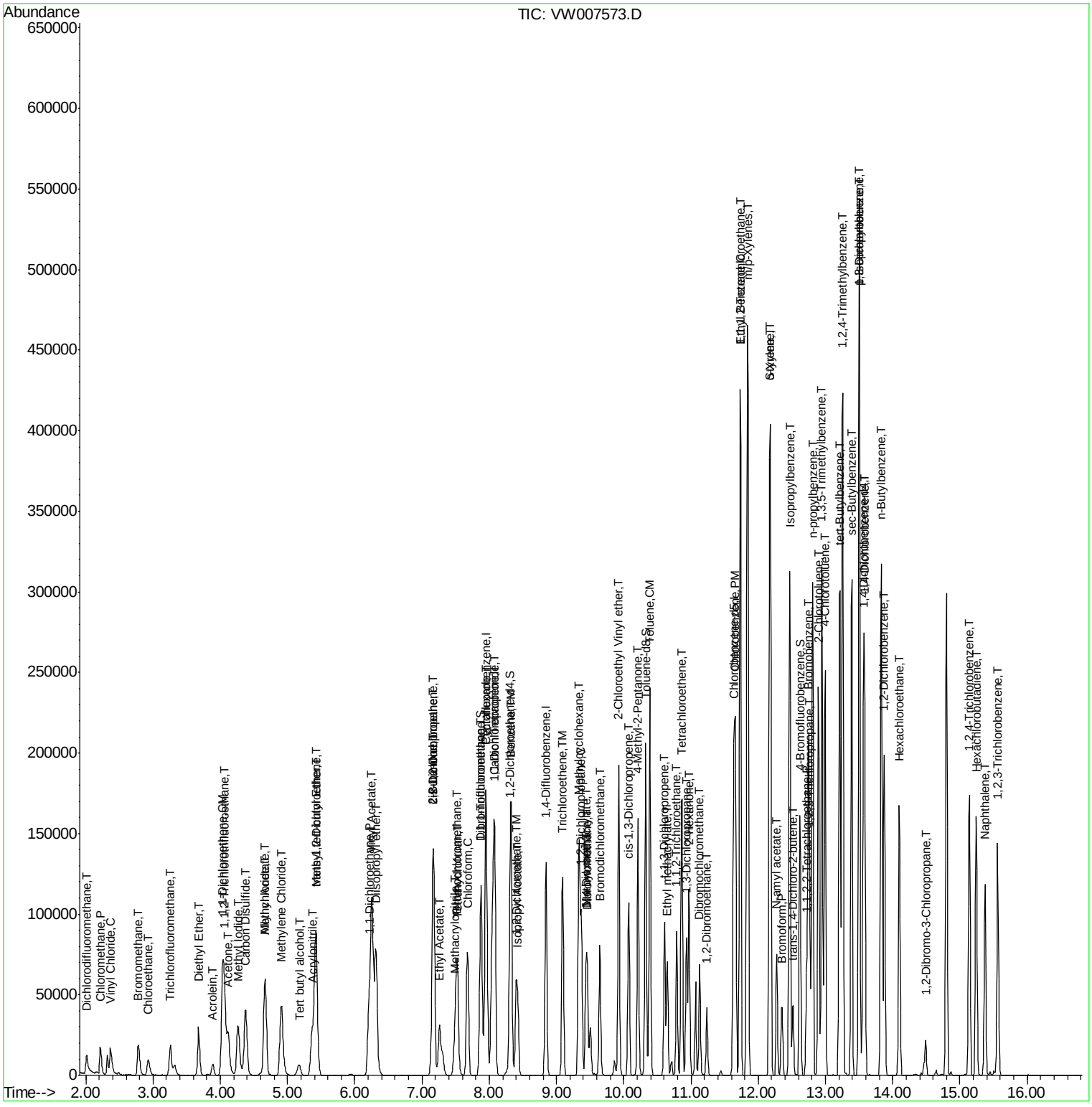
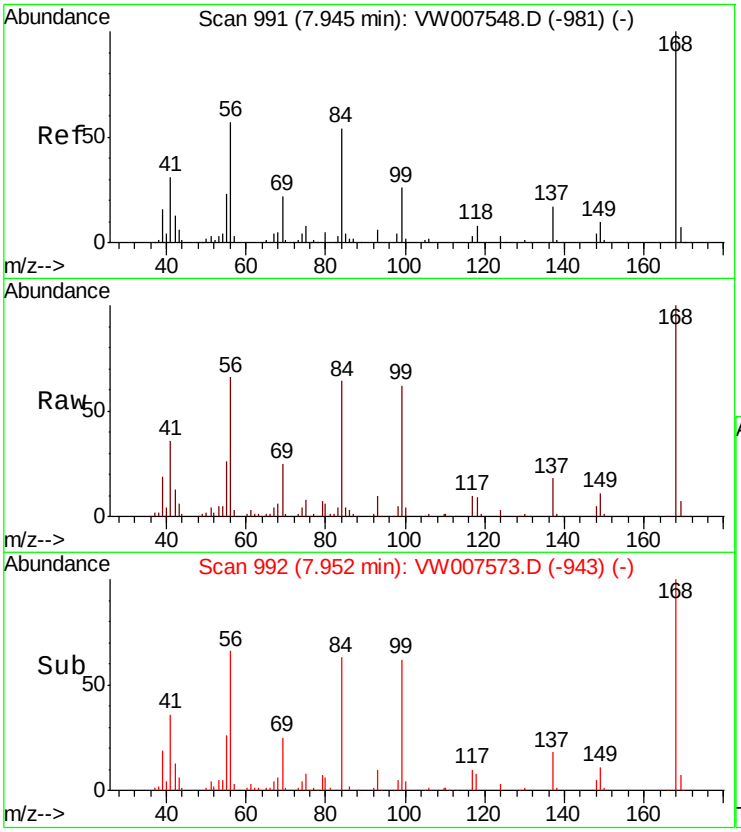
Acq On : 15 Dec 2018 10:59
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 58 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Quant Time: Dec 15 19:33:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W121118S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 11 02:58:16 2018
Response via : Initial Calibration



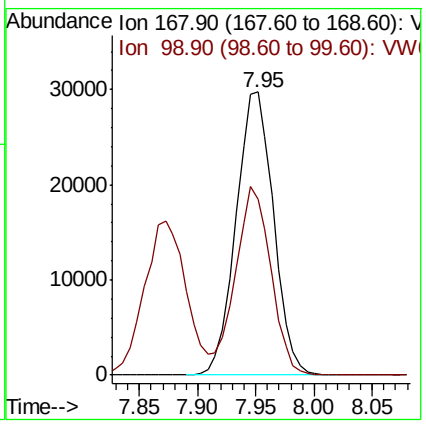


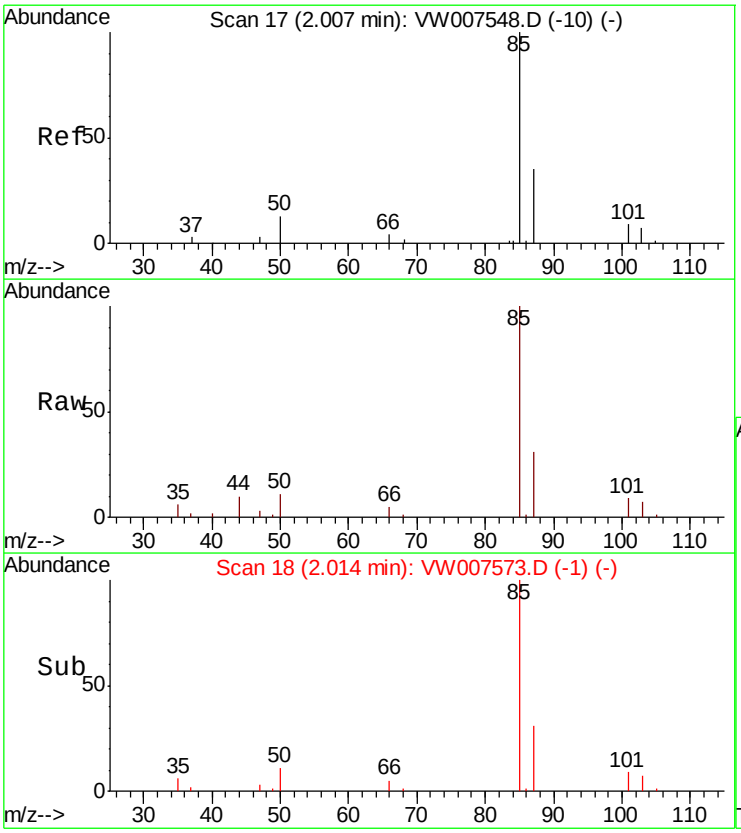
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 66735

Ion	Ratio	Lower	Upper
168	100		
99	62.3	48.3	72.5

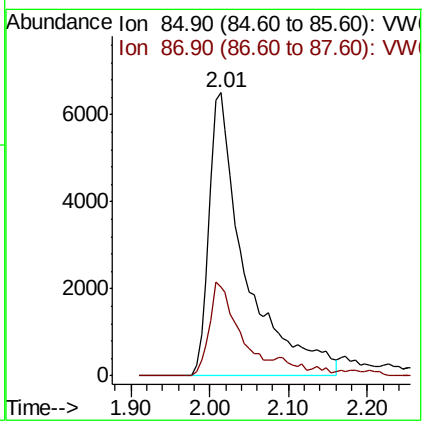


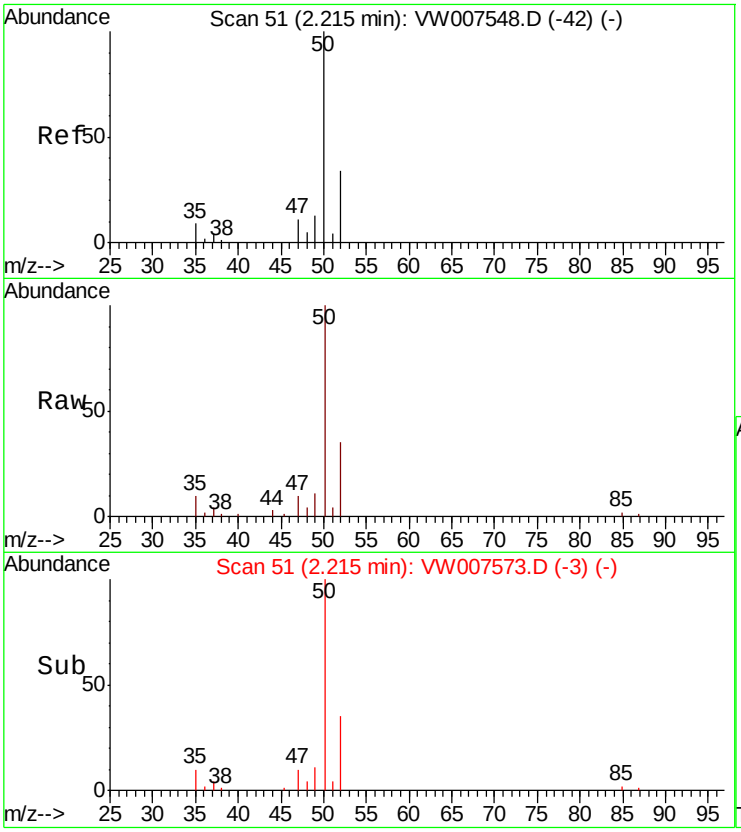


#2
Dichlorodifluoromethane
Concen: 44.816 ug/l
RT: 2.01 min Scan# 18
Delta R.T. 0.01 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion: 85 Resp: 20900

Ion	Ratio	Lower	Upper
85	100		
87	31.5	16.6	49.7



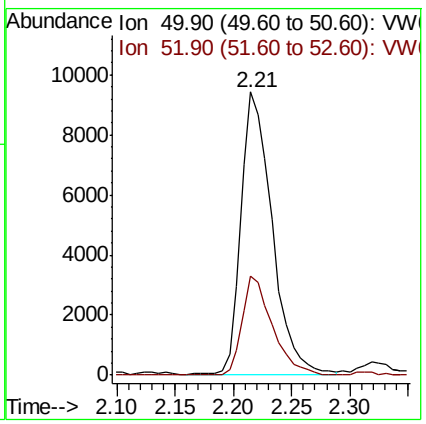


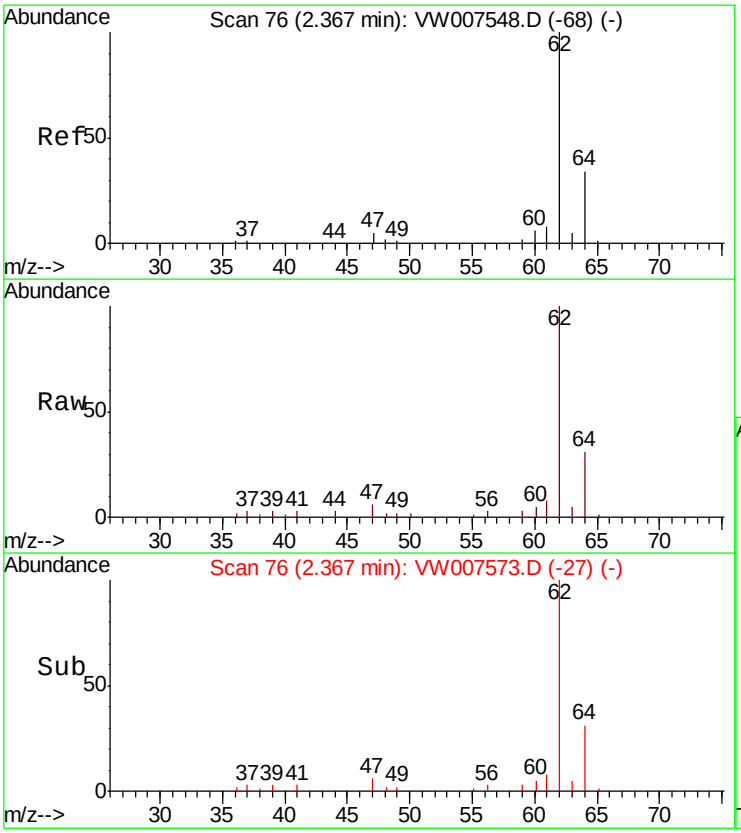
#3
Chloromethane
Concen: 45.372 ug/l
RT: 2.21 min Scan# 51
Delta R.T. -0.01 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 17721

Ion	Ratio	Lower	Upper
50	100		
52	34.8	27.4	41.0

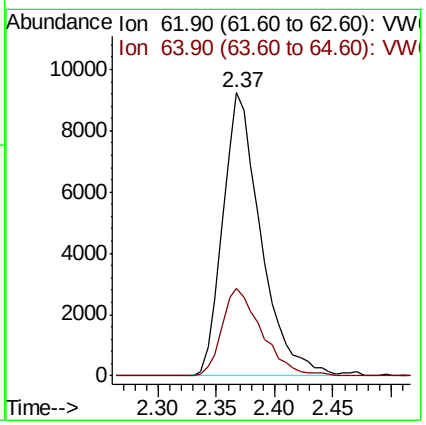


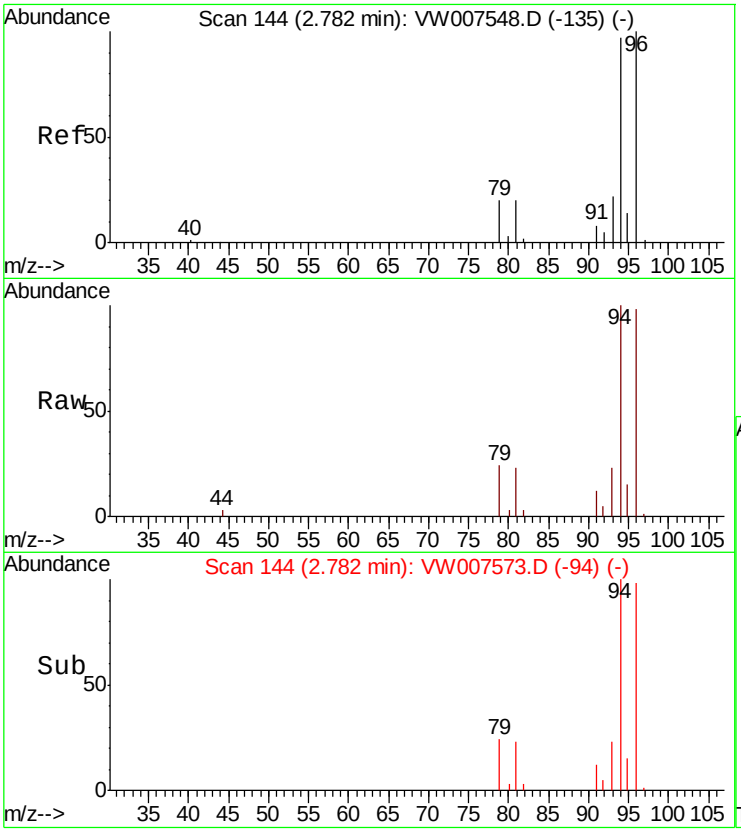


#4
Vinyl Chloride
Concen: 45.752 ug/l
RT: 2.37 min Scan# 76
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion: 62 Resp: 20970

Ion	Ratio	Lower	Upper
62	100		
64	31.0	24.6	37.0



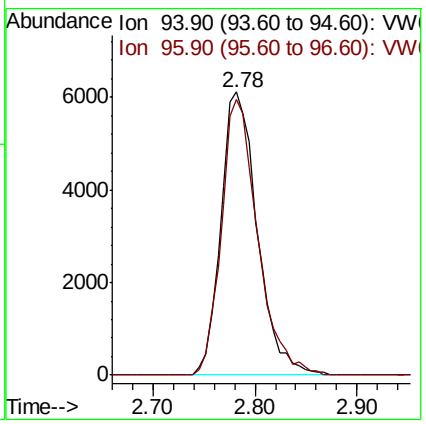


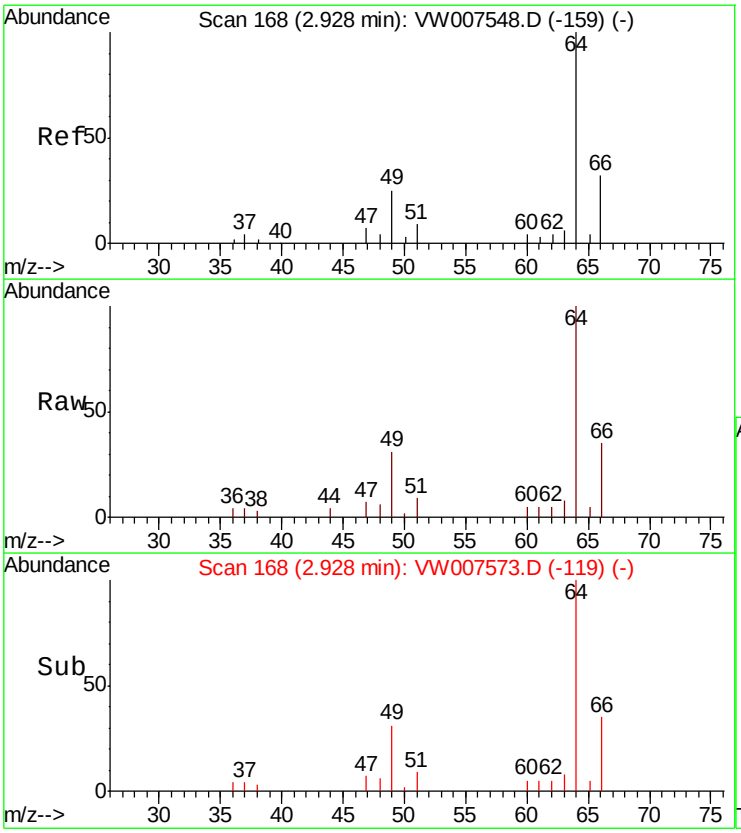
#5
Bromomethane
Concen: 49.095 ug/l
RT: 2.78 min Scan# 144
Delta R.T. 0.01 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 94 Resp: 15119

Ion	Ratio	Lower	Upper
94	100		
96	97.6	71.0	106.4

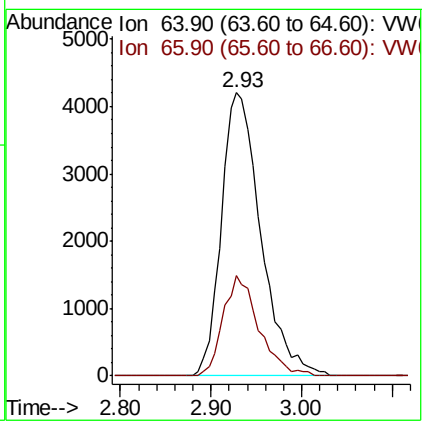


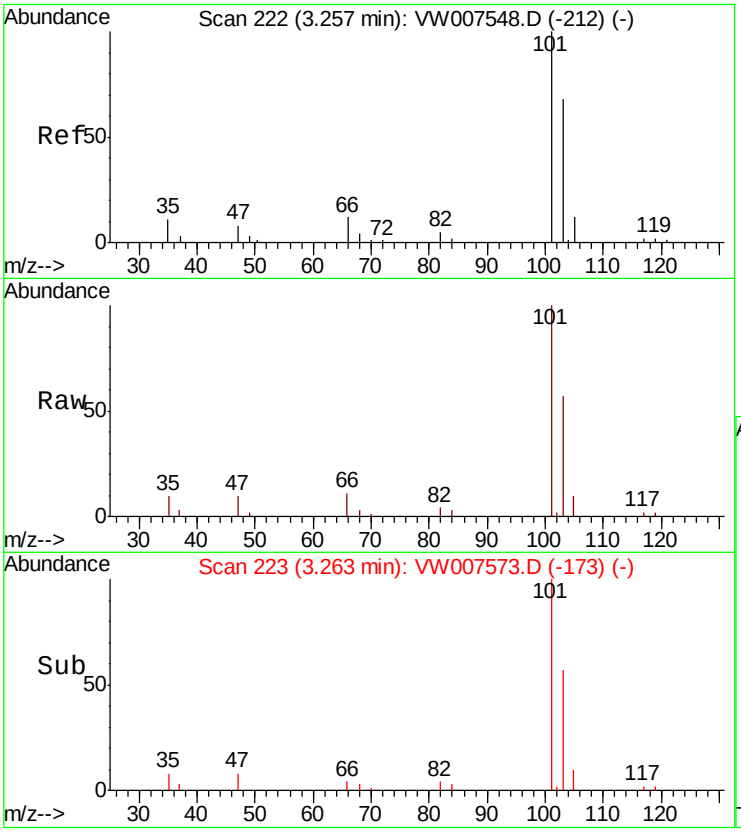


#6
Chloroethane
Concen: 50.285 ug/l
RT: 2.93 min Scan# 168
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion: 64 Resp: 12687

Ion	Ratio	Lower	Upper
64	100		
66	35.4	24.6	37.0



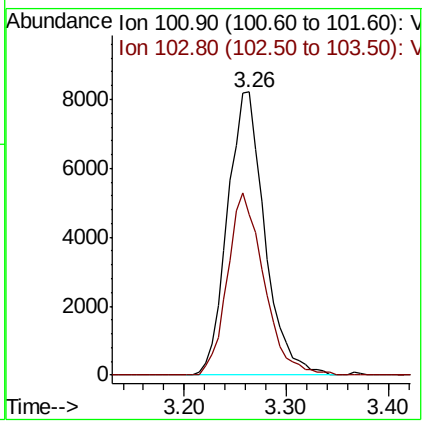


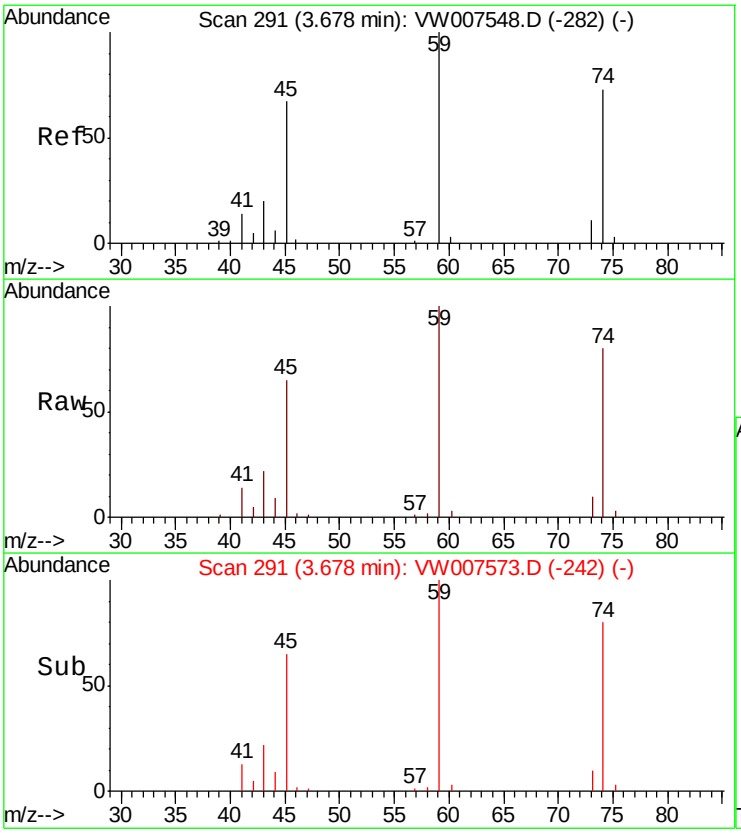
#7
Trichlorofluoromethane
Concen: 50.411 ug/l
RT: 3.26 min Scan# 223
Delta R.T. 0.01 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:101 Resp: 20773

Ion	Ratio	Lower	Upper
101	100		
103	56.6	51.7	77.5

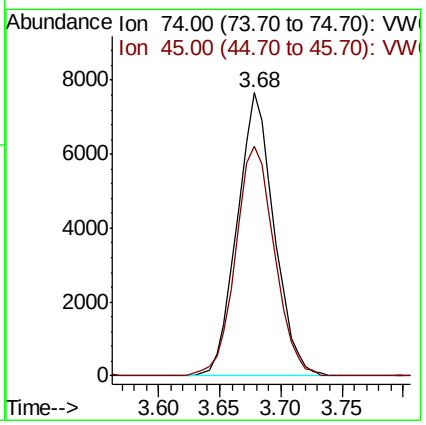


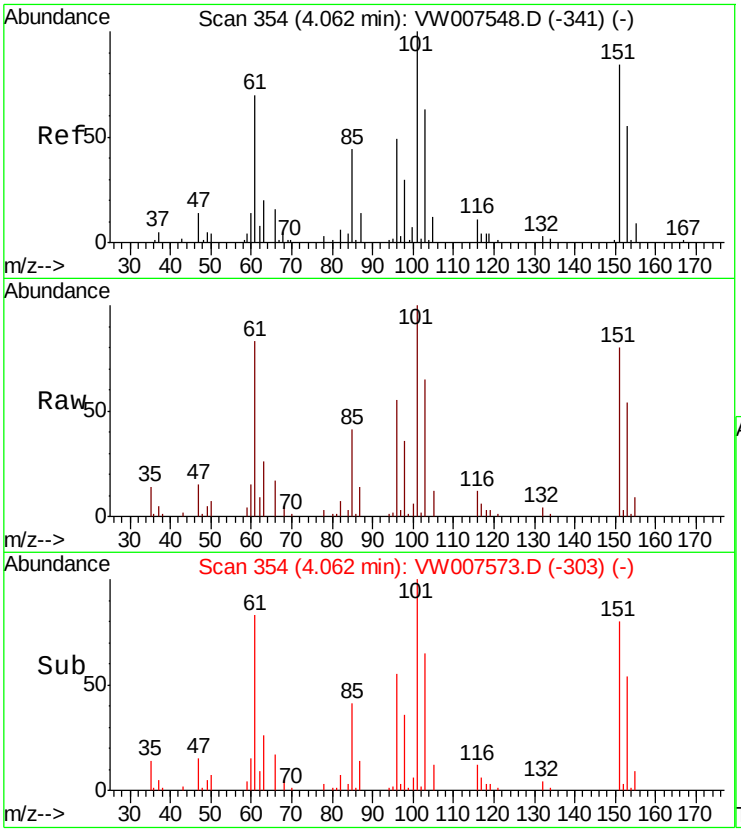


#8
Diethyl Ether
Concen: 49.699 ug/l
RT: 3.68 min Scan# 291
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion: 74 Resp: 16029

Ion	Ratio	Lower	Upper
74	100		
45	85.7	43.0	129.0



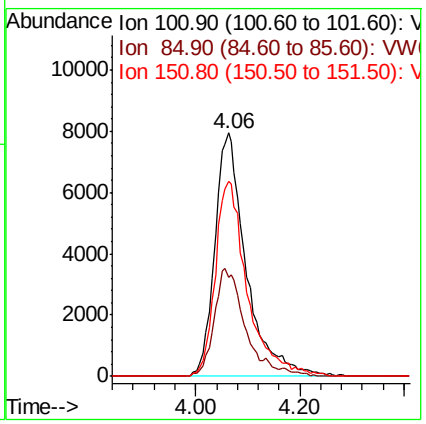


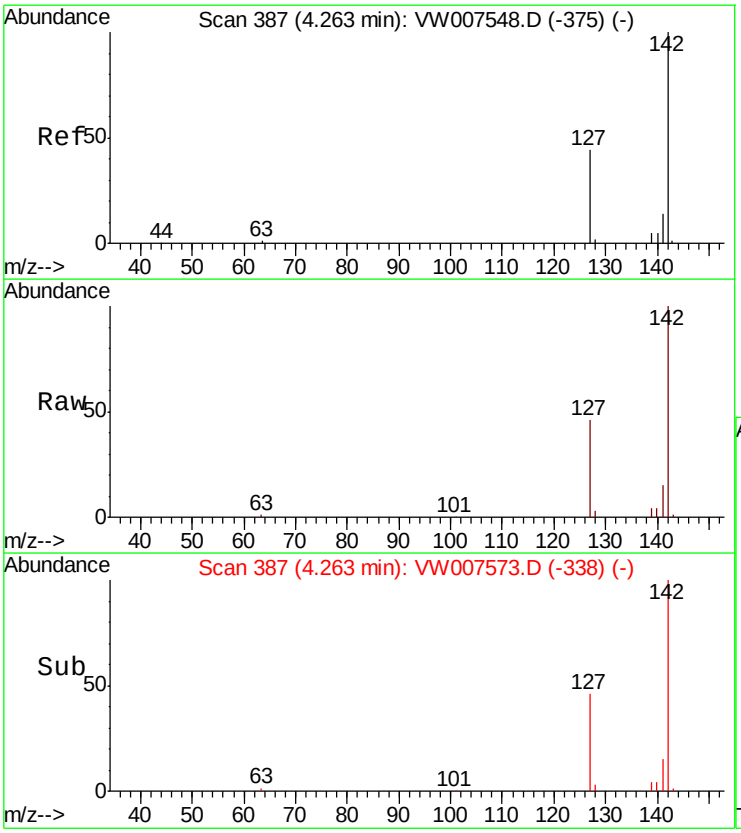
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.144 ug/l
RT: 4.06 min Scan# 354
Delta R.T. 0.01 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 33415

Ion	Ratio	Lower	Upper
101	100		
85	44.3	33.9	50.9
151	82.0	63.7	95.5

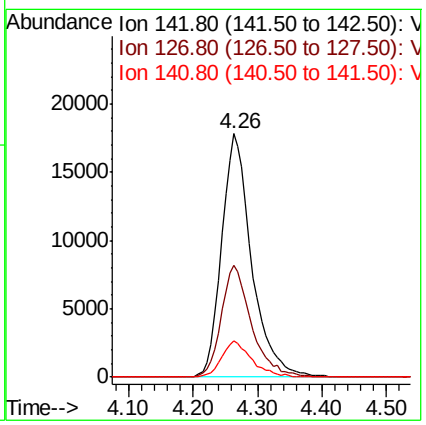


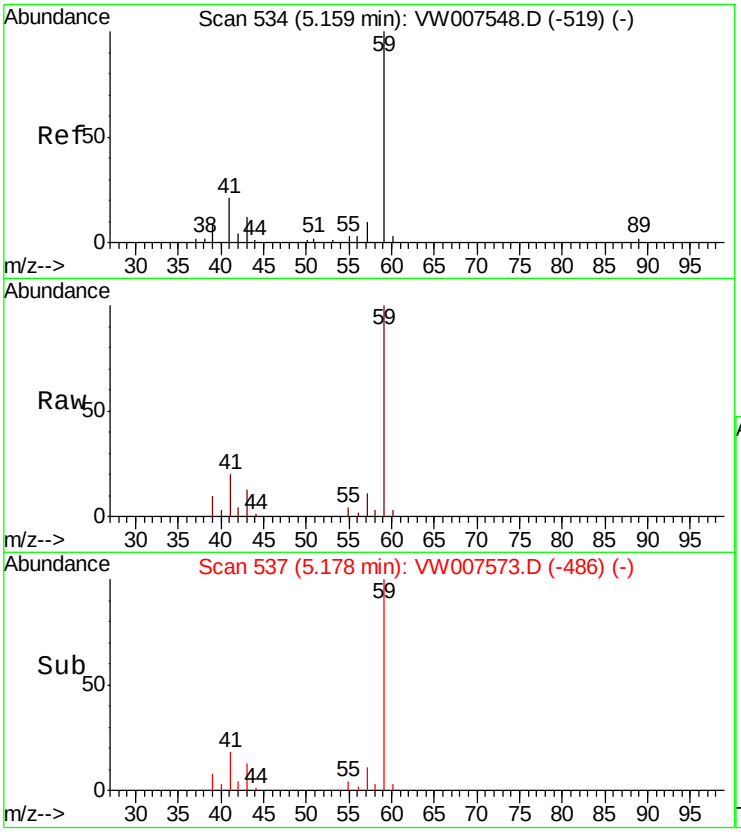


#10
Methyl Iodide
Concen: 51.615 ug/l
RT: 4.26 min Scan# 387
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion:142 Resp: 58124

Ion	Ratio	Lower	Upper
142	100		
127	46.0	35.8	53.6
141	14.9	11.1	16.7



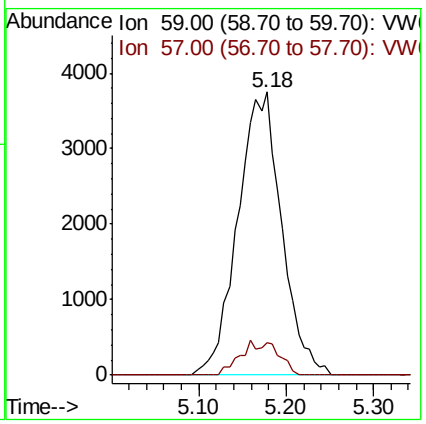


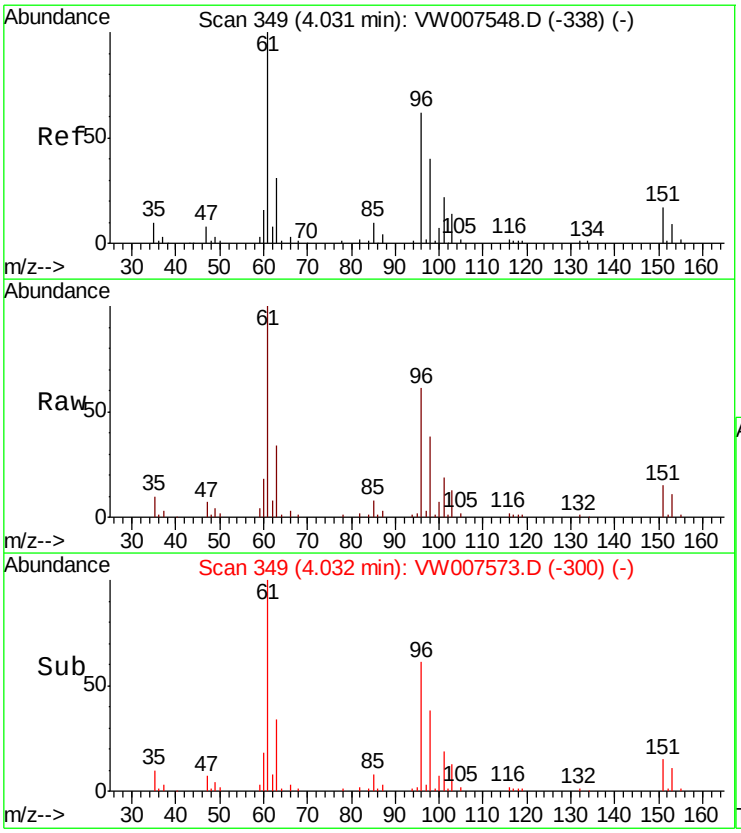
#11
Tert butyl alcohol
Concen: 257.769 ug/l
RT: 5.18 min Scan# 537
Delta R.T. 0.01 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 13107

Ion	Ratio	Lower	Upper
59	100		
57	5.0	7.6	11.4#

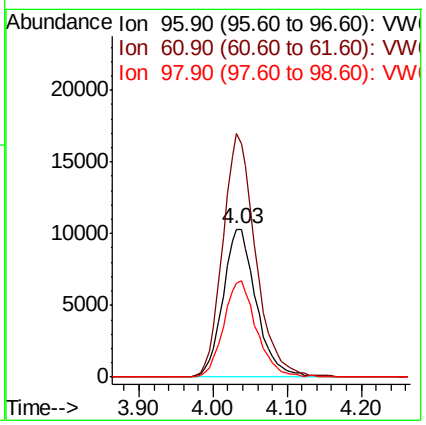


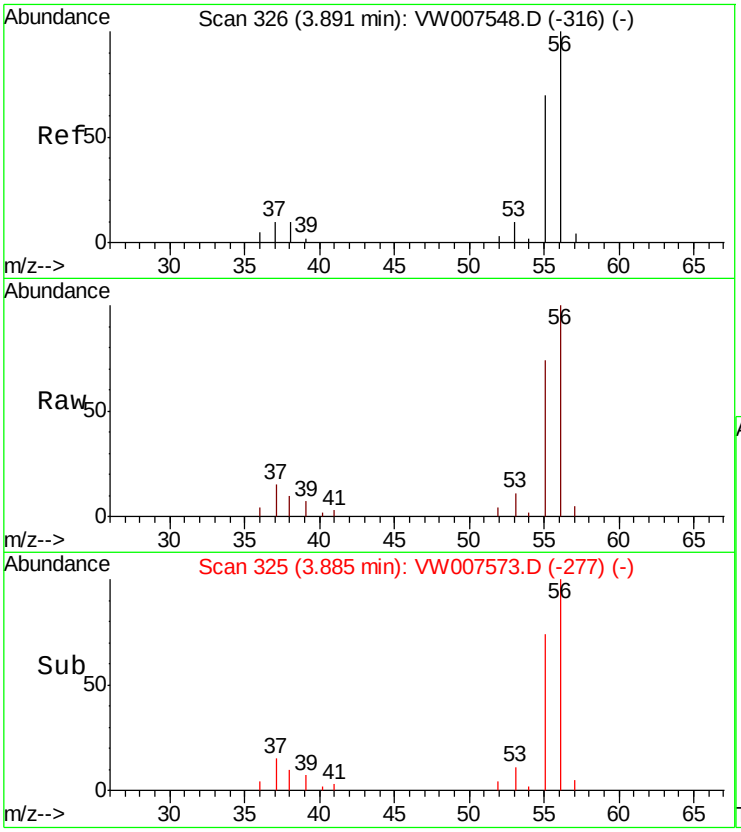


#12
1,1-Dichloroethene
Concen: 49.254 ug/l
RT: 4.03 min Scan# 349
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion: 96 Resp: 32244

Ion	Ratio	Lower	Upper
96	100		
61	164.8	126.2	189.2
98	63.2	48.3	72.5



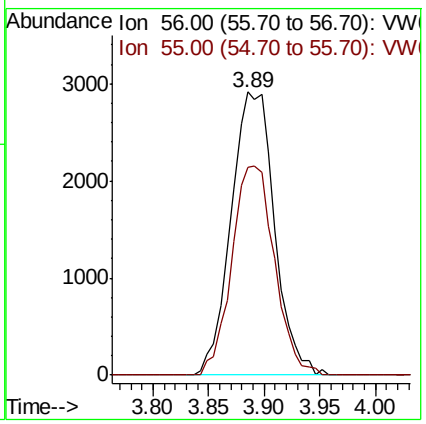


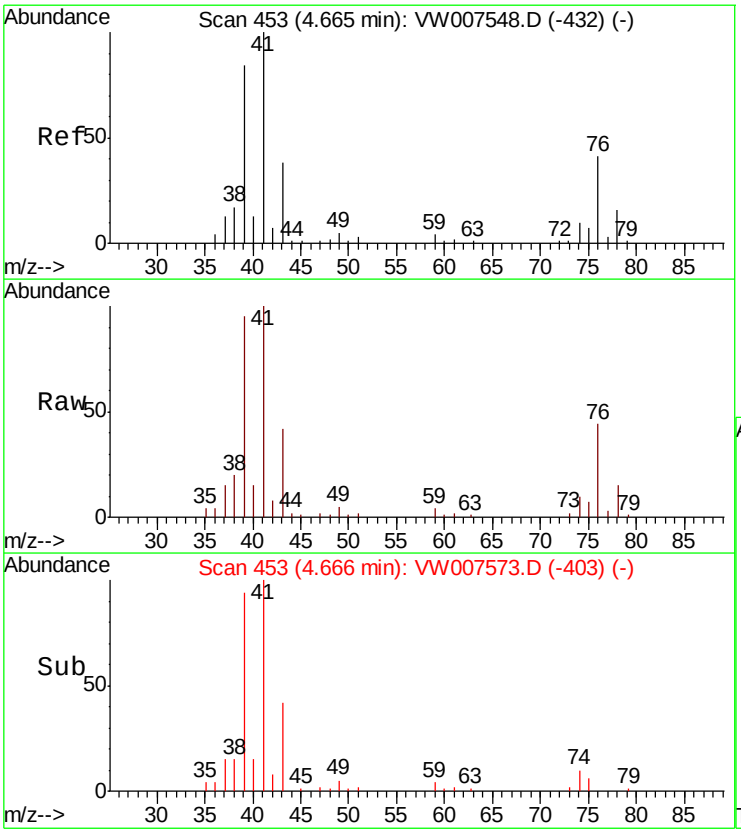
#13
Acrolein
Concen: 234.889 ug/l
RT: 3.89 min Scan# 325
Delta R.T. -0.01 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 7903

Ion	Ratio	Lower	Upper
56	100		
55	72.7	57.4	86.2

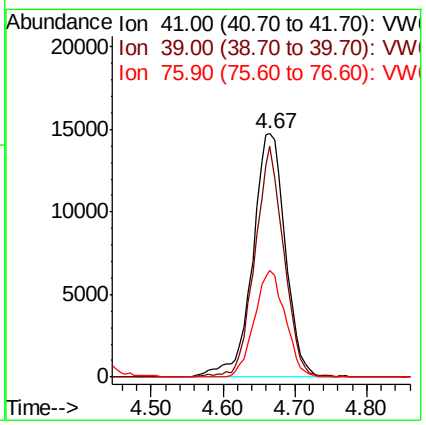


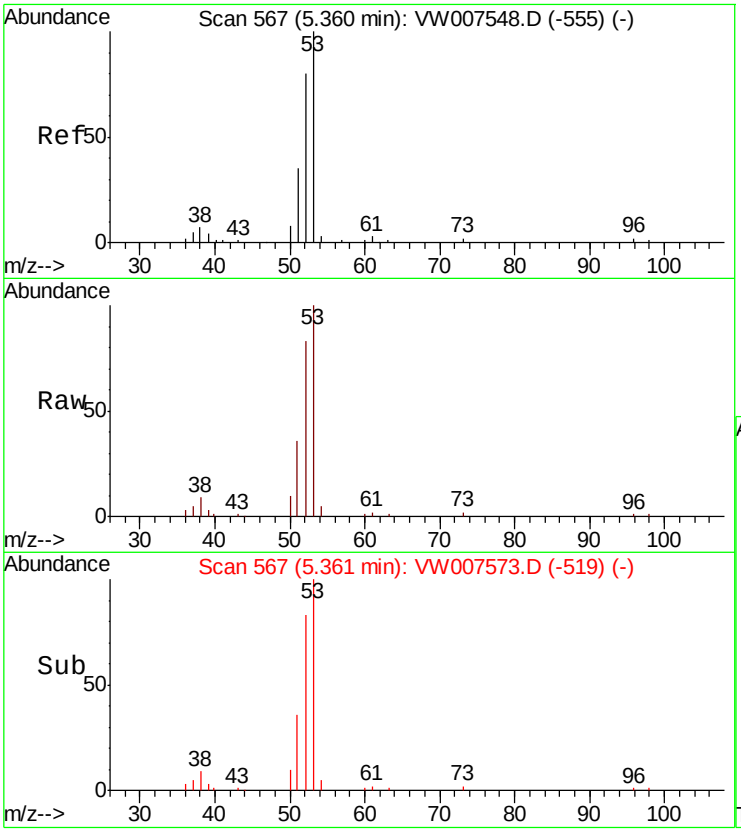


#14
Allyl chloride
Concen: 48.074 ug/l
RT: 4.67 min Scan# 453
Delta R.T. 0.01 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion: 41 Resp: 46390

Ion	Ratio	Lower	Upper
41	100		
39	84.2	63.4	95.2
76	41.3	32.1	48.1



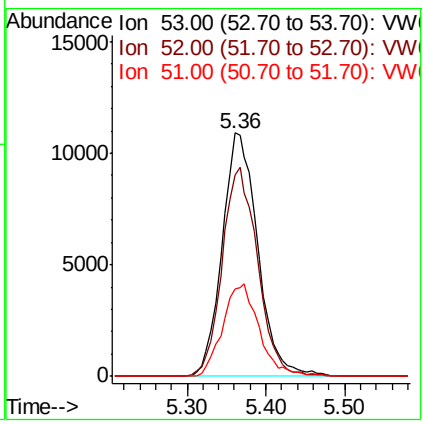


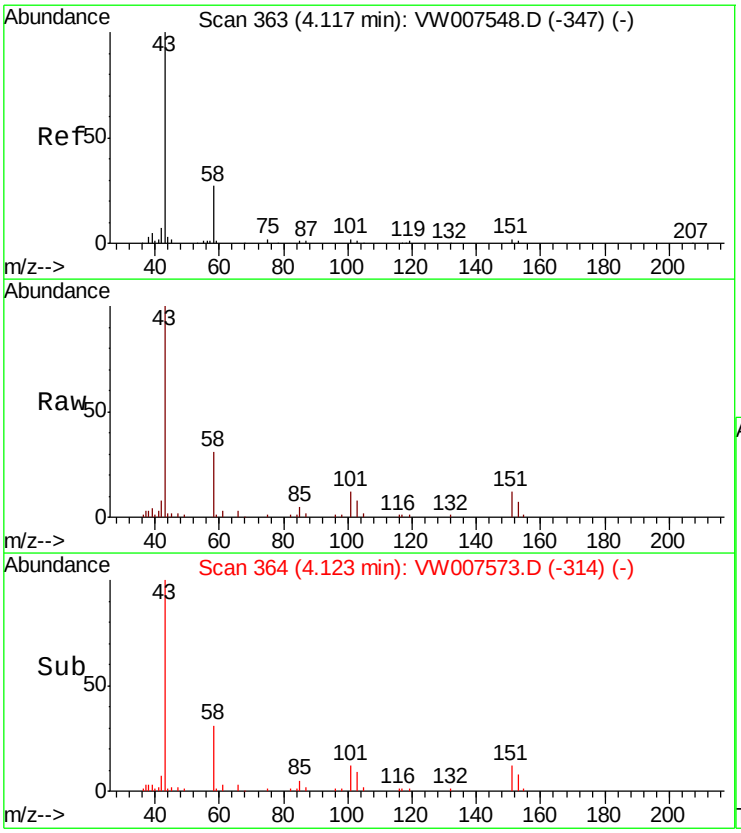
#15
Acrylonitrile
Concen: 251.292 ug/l
RT: 5.36 min Scan# 567
Delta R.T. -0.01 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 34166

Ion	Ratio	Lower	Upper
53	100		
52	85.5	67.4	101.2
51	38.8	30.2	45.2

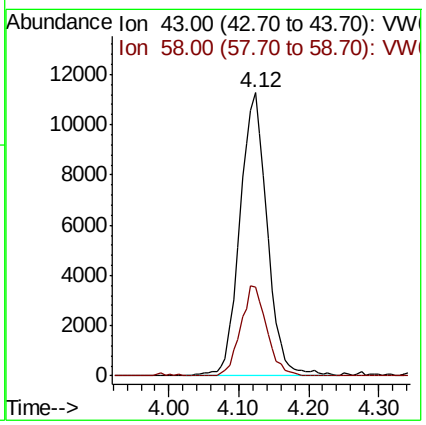


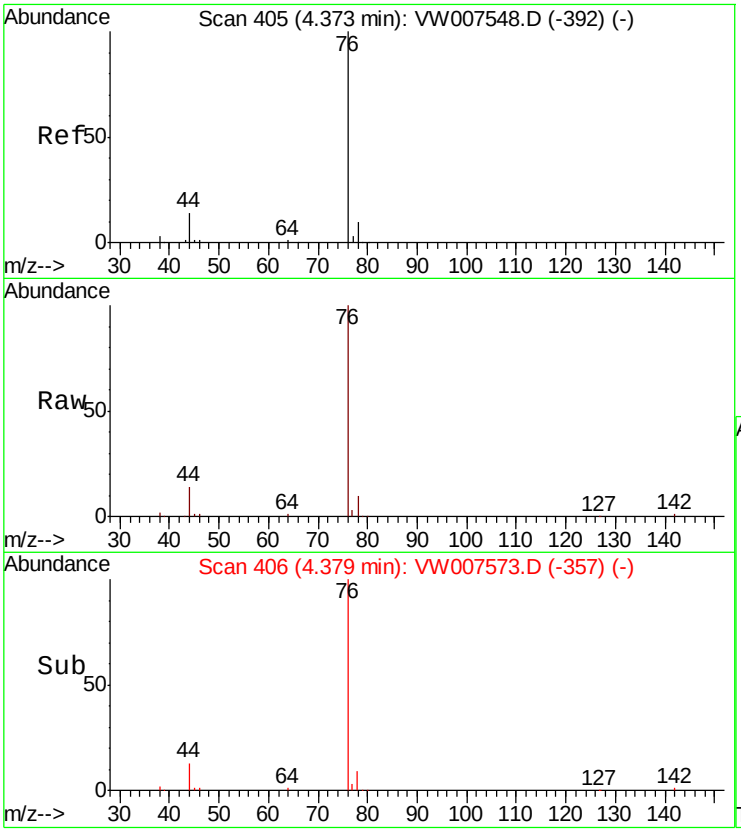


#16
Acetone
Concen: 236.118 ug/l
RT: 4.12 min Scan# 364
Delta R.T. 0.01 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion: 43 Resp: 30535

Ion	Ratio	Lower	Upper
43	100		
58	31.2	24.9	37.3



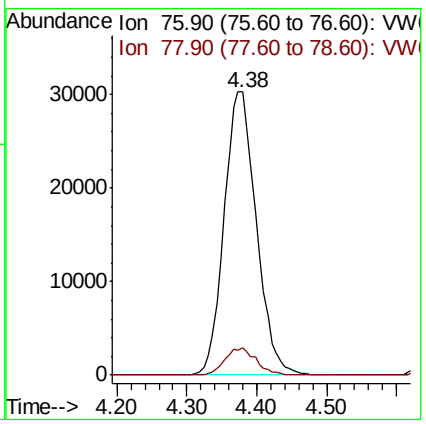


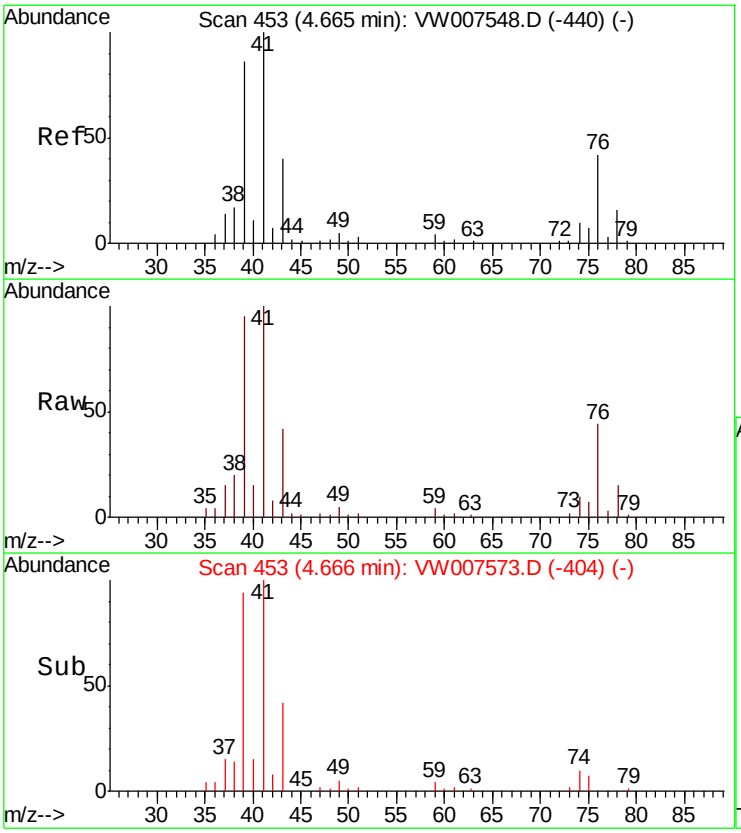
#17
Carbon Disulfide
Concen: 48.713 ug/l
RT: 4.38 min Scan# 406
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 96692

Ion	Ratio	Lower	Upper
76	100		
78	9.7	7.1	10.7

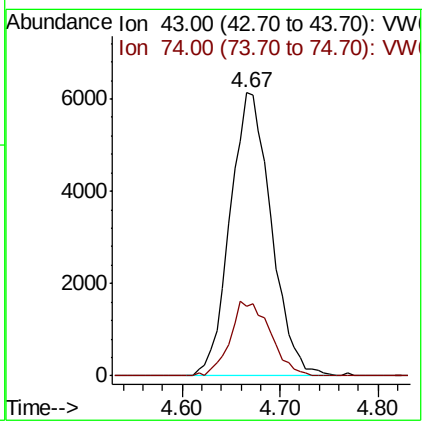


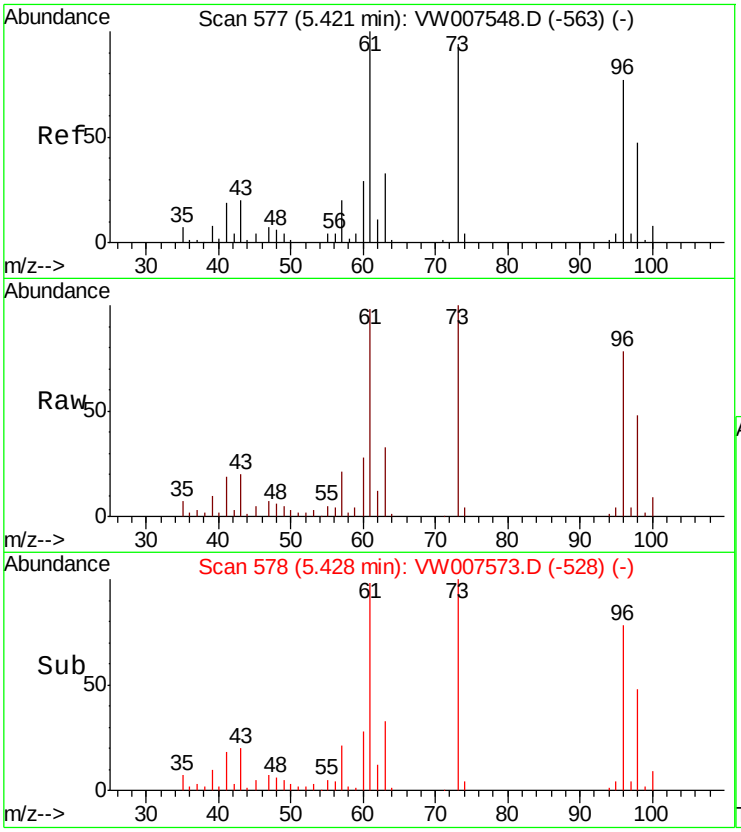


#18
Methyl Acetate
Concen: 50.850 ug/l
RT: 4.67 min Scan# 453
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion: 43 Resp: 17848

Ion	Ratio	Lower	Upper
43	100		
74	25.6	21.1	31.7



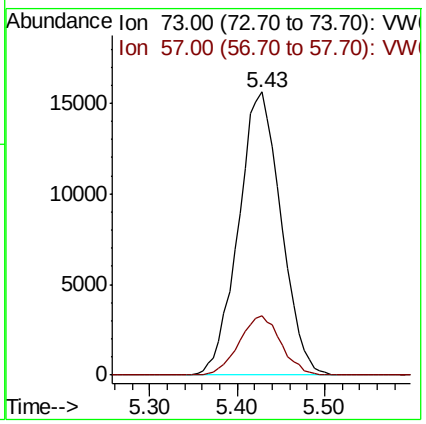


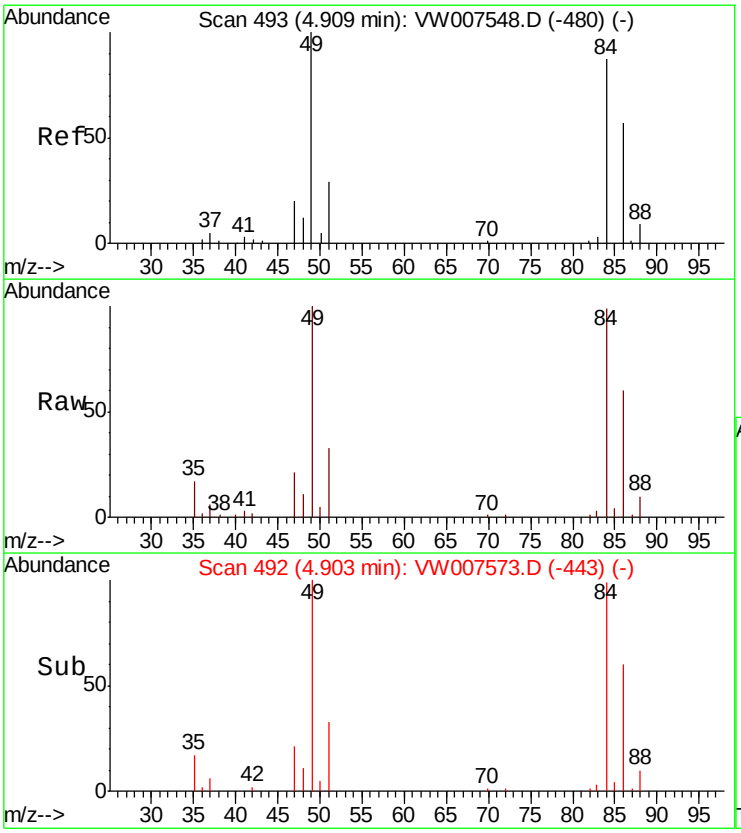
#19
Methyl tert-butyl Ether
Concen: 53.542 ug/l
RT: 5.43 min Scan# 578
Delta R.T. 0.01 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 52877

Ion	Ratio	Lower	Upper
73	100		
57	21.0	16.4	24.6

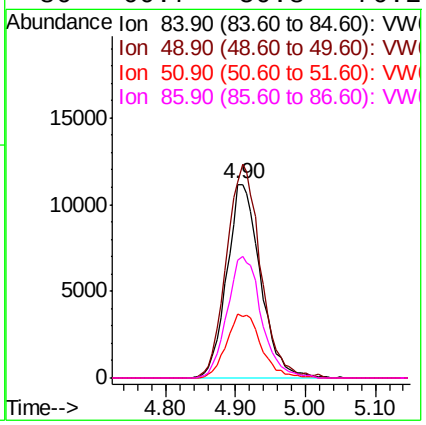


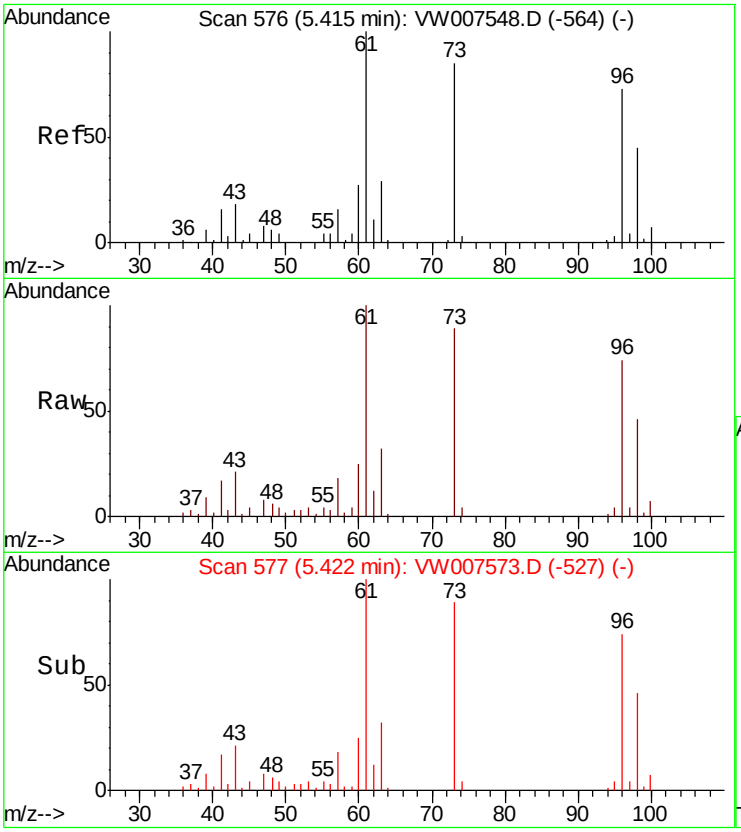


#20
Methylene Chloride
Concen: 52.762 ug/l
RT: 4.90 min Scan# 492
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion: 84 Resp: 37160

Ion	Ratio	Lower	Upper
84	100		
49	101.2	87.1	130.7
51	33.0	28.2	42.2
86	60.7	50.8	76.2



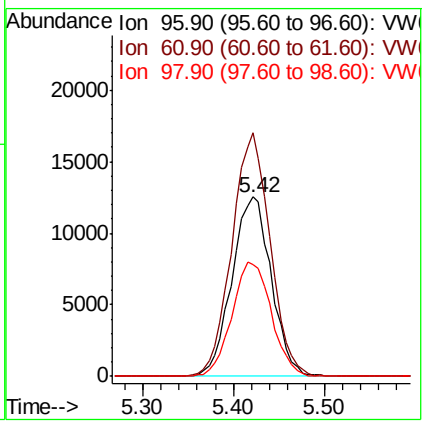


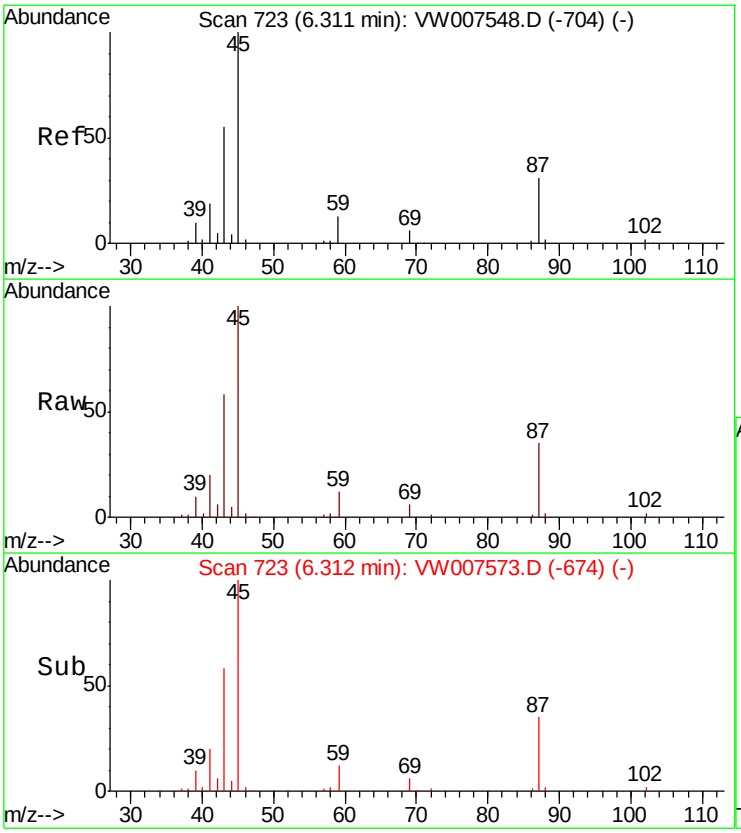
#21
trans-1,2-Dichloroethene
Concen: 51.309 ug/l
RT: 5.42 min Scan# 577
Delta R.T. 0.01 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 37575

Ion	Ratio	Lower	Upper
96	100		
61	135.4	105.0	157.6
98	62.2	49.7	74.5

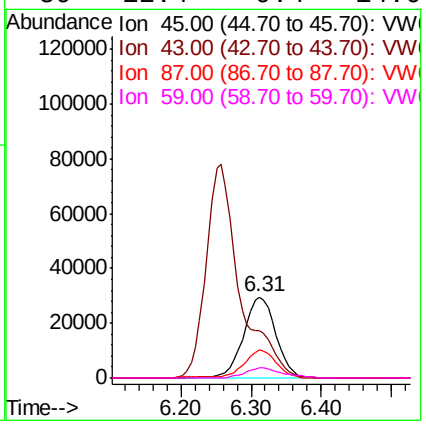


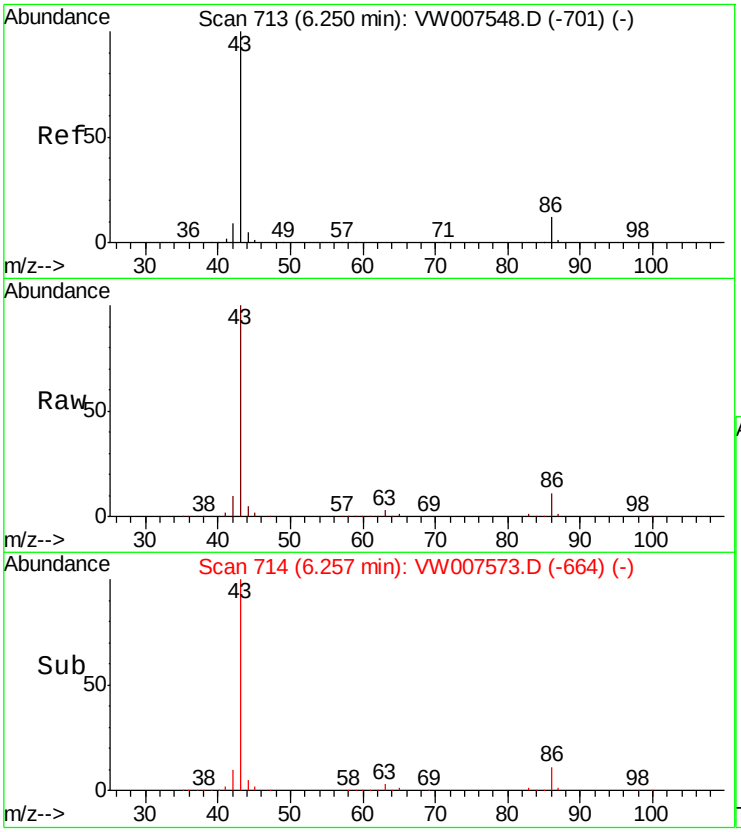


#22
Diisopropyl ether
Concen: 51.138 ug/l
RT: 6.31 min Scan# 723
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion: 45 Resp: 94851

Ion	Ratio	Lower	Upper
45	100		
43	57.6	41.6	62.4
87	34.5	24.3	36.5
59	12.4	9.4	14.0



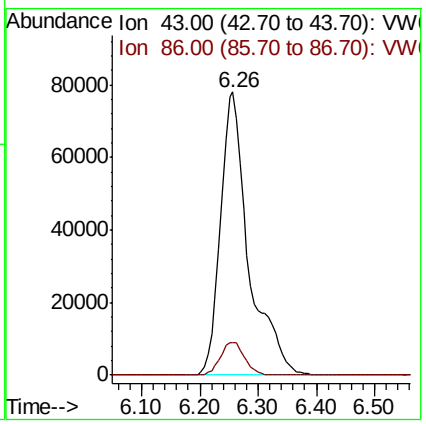


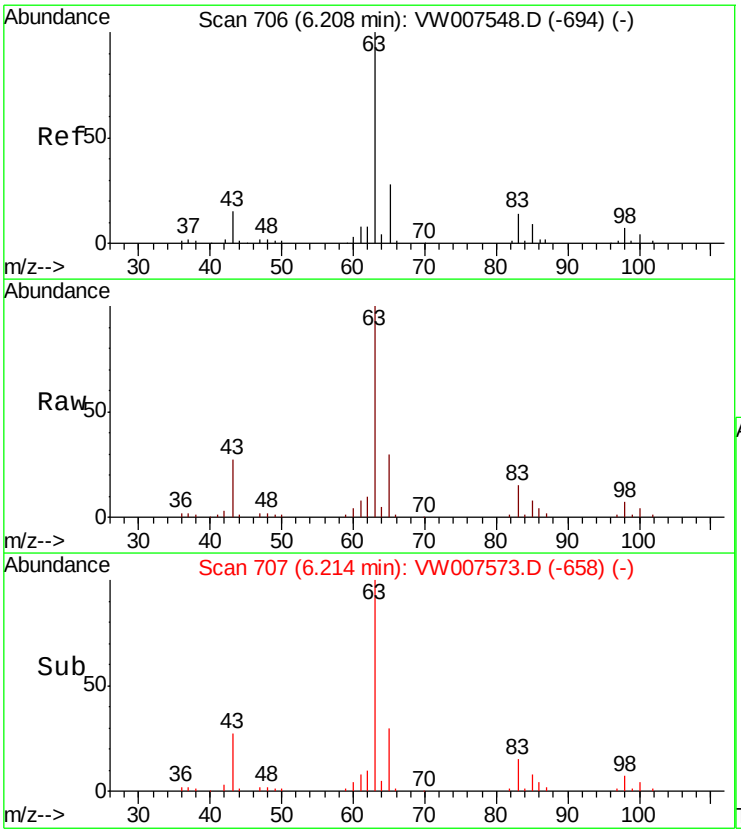
#23
Vinyl Acetate
Concen: 252.835 ug/l
RT: 6.26 min Scan# 714
Delta R.T. 0.01 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 262305

Ion	Ratio	Lower	Upper
43	100		
86	11.5	8.6	12.8

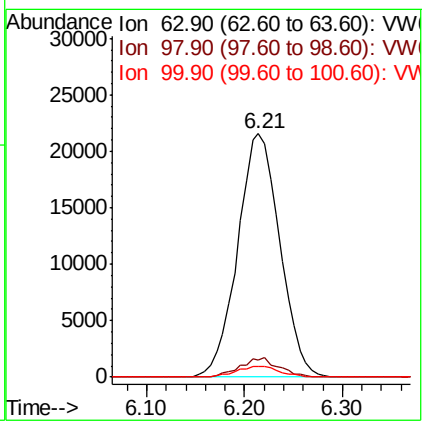


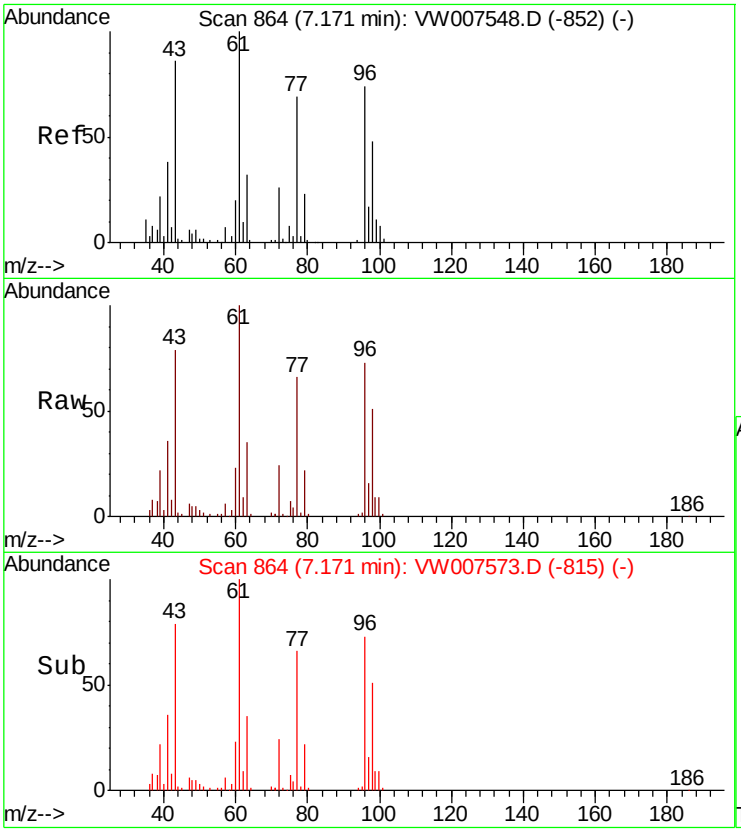


#24
1,1-Dichloroethane
Concen: 51.425 ug/l
RT: 6.21 min Scan# 707
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion: 63 Resp: 64466

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.5	10.4
100	4.5	2.5	7.5



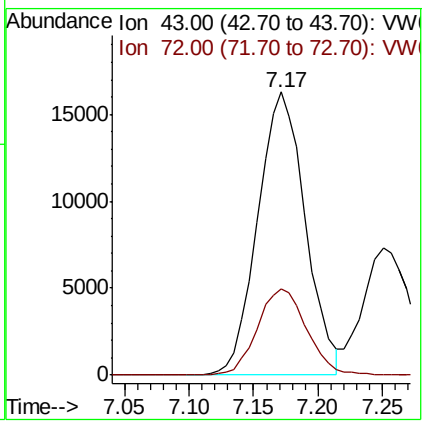


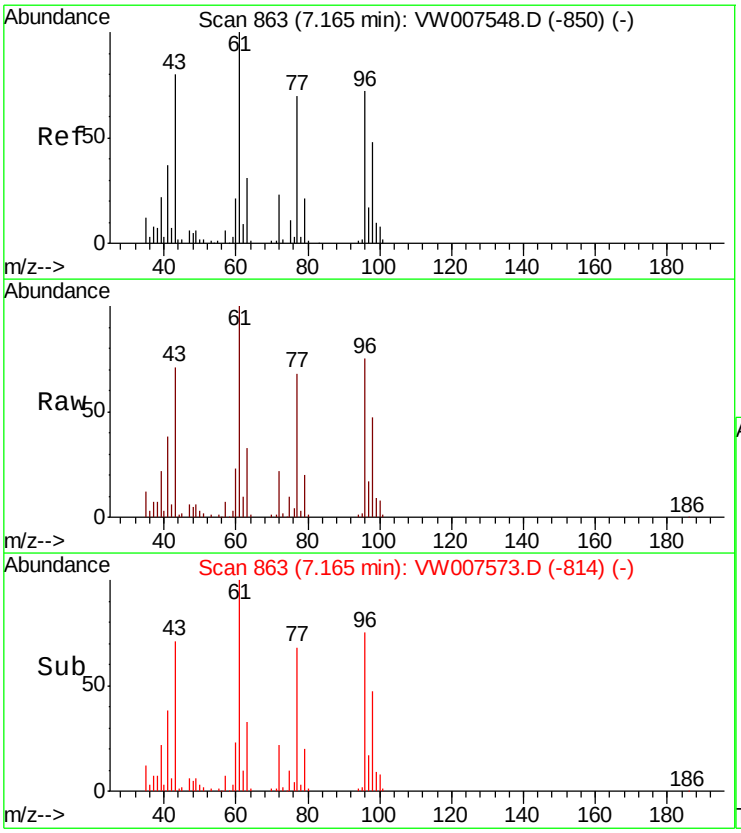
#25
2-Butanone
Concen: 247.209 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 41736

Ion	Ratio	Lower	Upper
43	100		
72	30.7	23.4	35.2

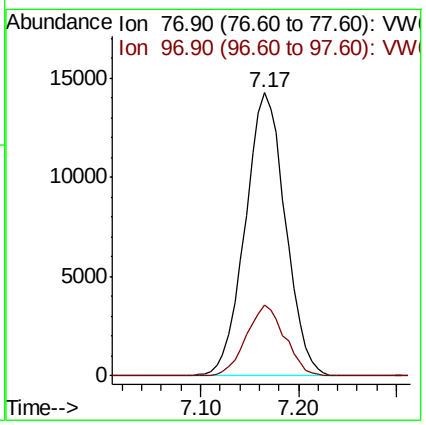


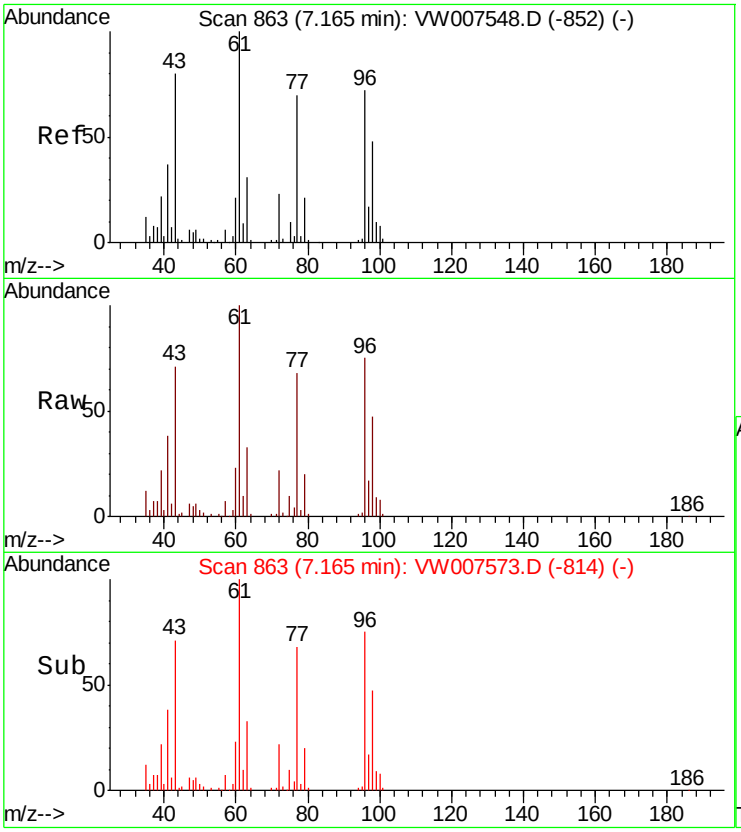


#26
2,2-Dichloropropane
Concen: 49.033 ug/l
RT: 7.17 min Scan# 863
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion: 77 Resp: 40680

Ion	Ratio	Lower	Upper
77	100		
97	23.8	11.6	34.8



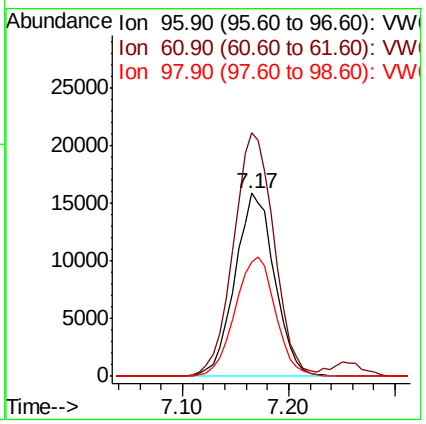


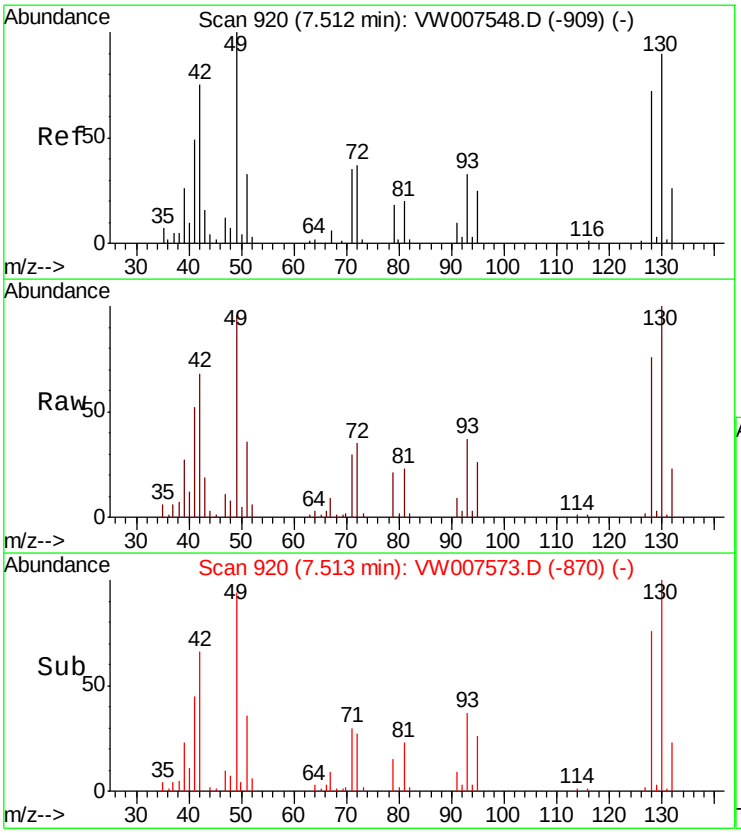
#27
cis-1,2-Dichloroethene
Concen: 51.590 ug/l
RT: 7.17 min Scan# 863
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 41368

Ion	Ratio	Lower	Upper
96	100		
61	135.9	0.0	268.4
98	66.3	0.0	127.8

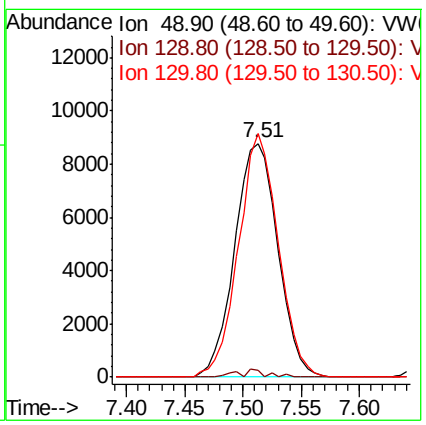


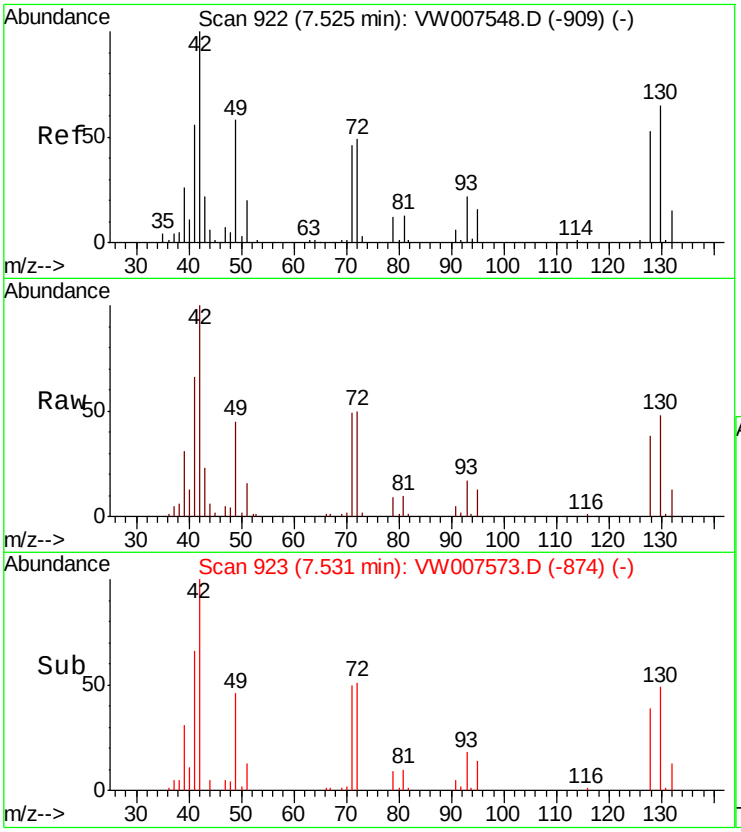


#28
Bromochloromethane
Concen: 48.001 ug/l
RT: 7.51 min Scan# 920
Delta R.T. 0.01 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion: 49 Resp: 22634

Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	2.6
130	96.0	75.9	113.9



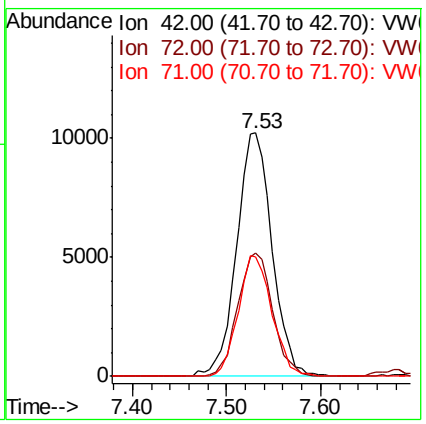


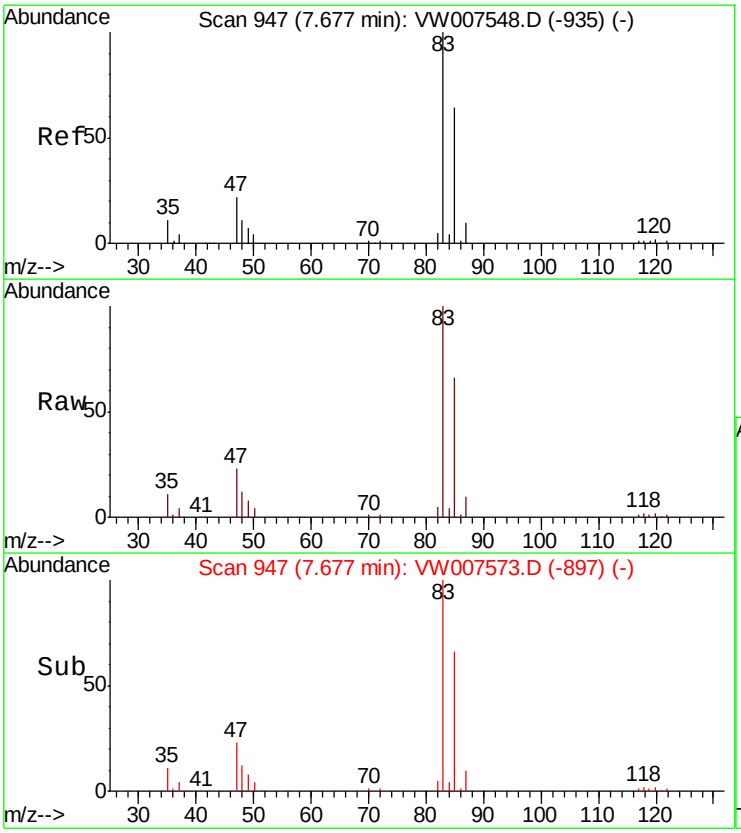
#29
Tetrahydrofuran
Concen: 251.245 ug/l
RT: 7.53 min Scan# 923
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 26853

Ion	Ratio	Lower	Upper
42	100		
72	49.8	38.2	57.4
71	47.5	35.5	53.3

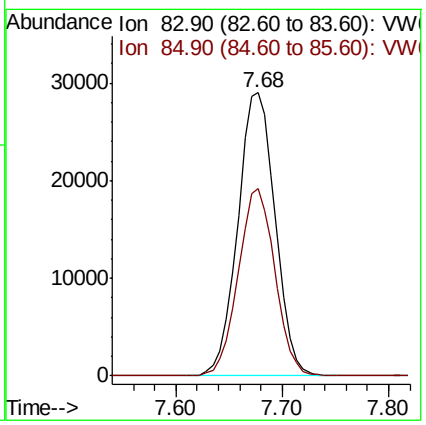


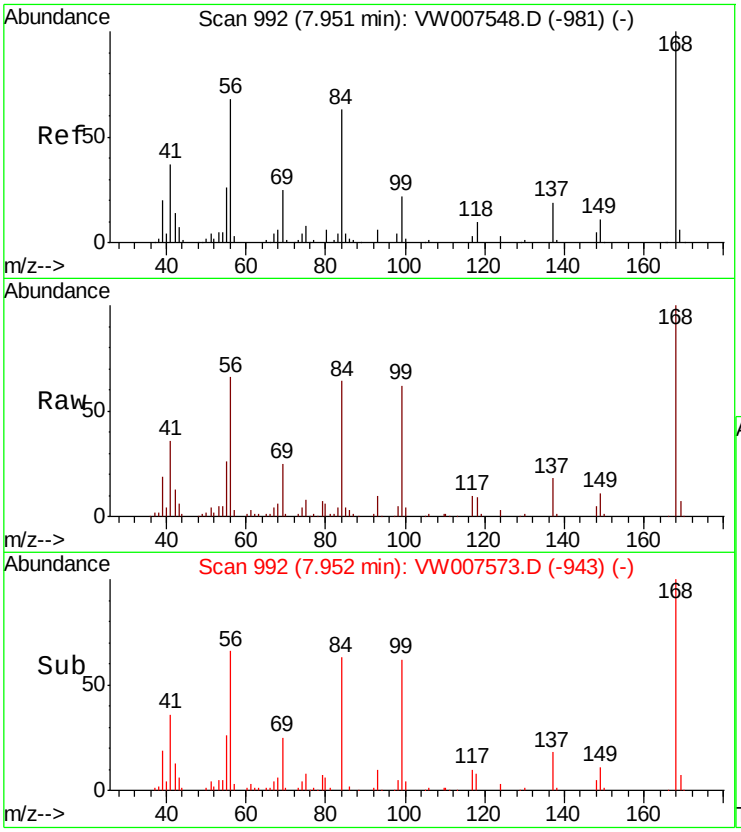


#30
Chloroform
Concen: 52.310 ug/l
RT: 7.68 min Scan# 947
Delta R.T. 0.01 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion: 83 Resp: 71362

Ion	Ratio	Lower	Upper
83	100		
85	66.4	51.8	77.8



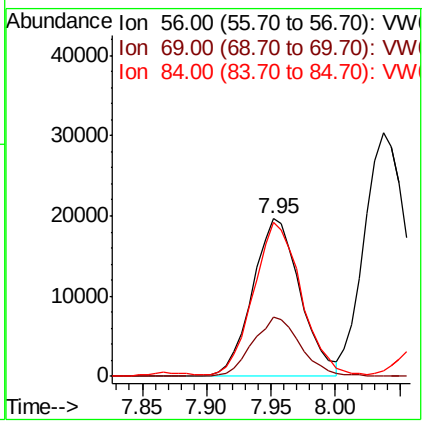


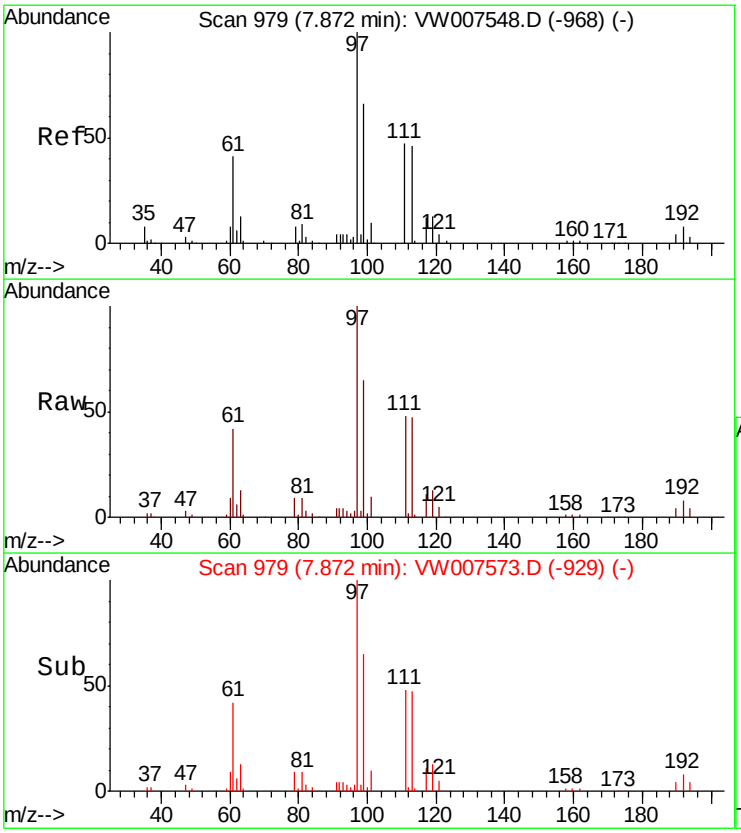
#31
Cyclohexane
Concen: 43.978 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 50581

Ion	Ratio	Lower	Upper
56	100		
69	37.5	28.9	43.3
84	95.8	71.8	107.6

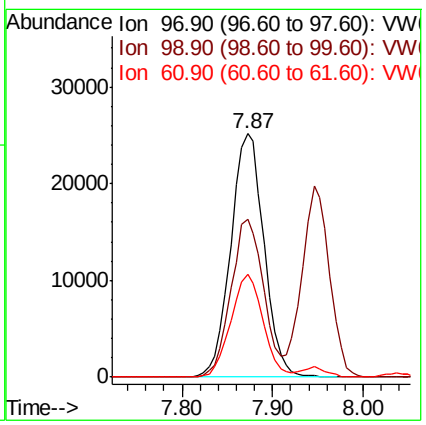


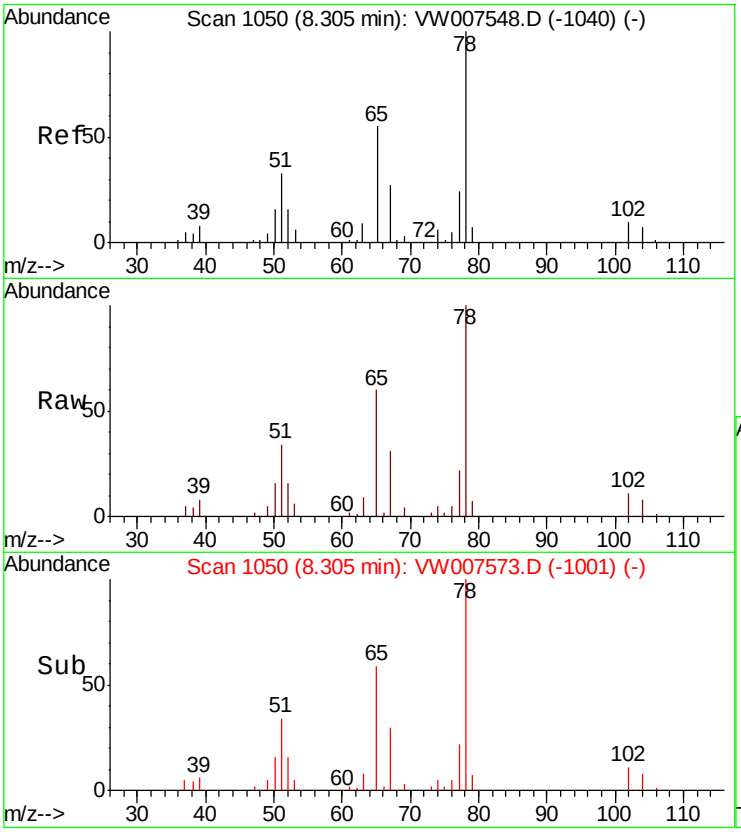


#32
1,1,1-Trichloroethane
Concen: 53.358 ug/l
RT: 7.87 min Scan# 979
Delta R.T. 0.01 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion: 97 Resp: 63833

Ion	Ratio	Lower	Upper
97	100		
99	63.5	51.1	76.7
61	40.8	33.2	49.8



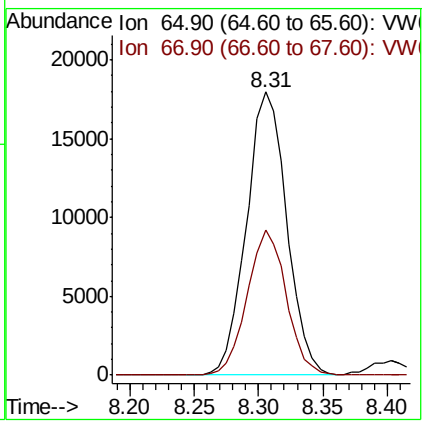


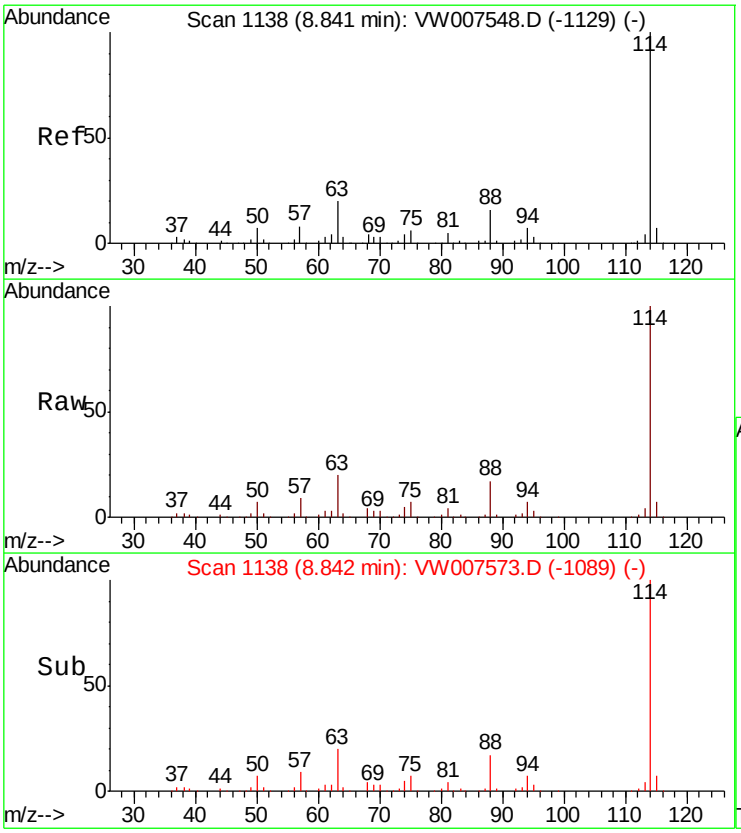
#33
1,2-Dichloroethane-d4
Concen: 52.483 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 38857

Ion	Ratio	Lower	Upper
65	100		
67	49.7	0.0	101.6

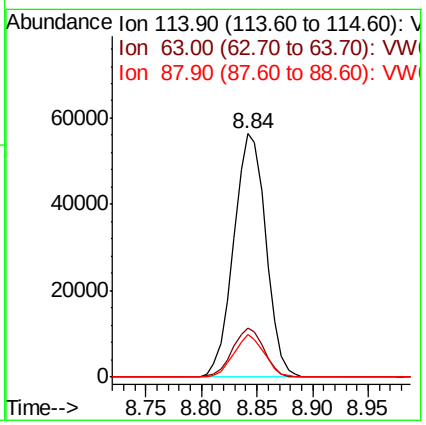


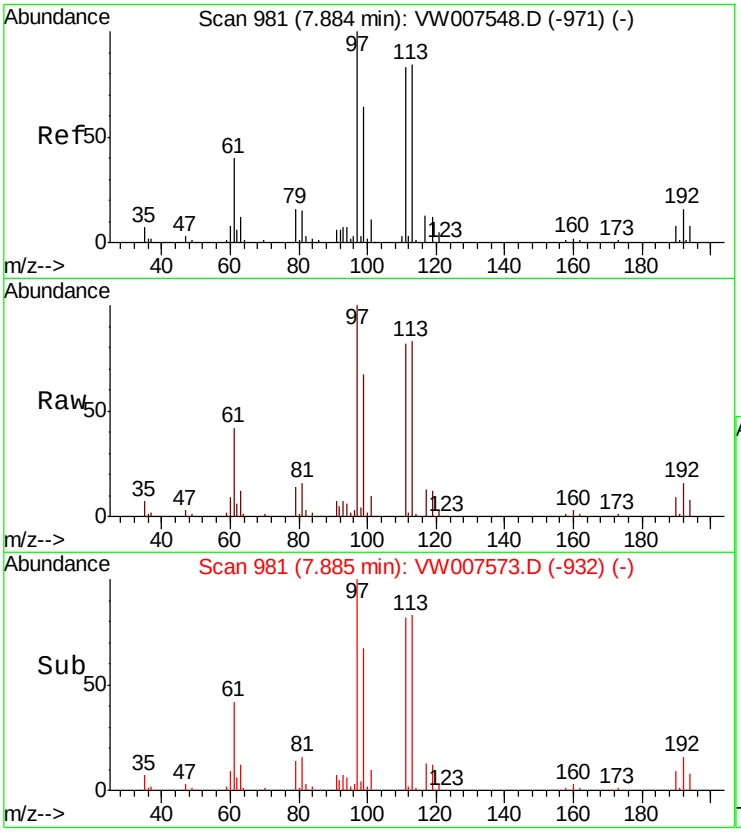


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion:114 Resp: 113215

Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	39.6
88	17.3	0.0	31.4



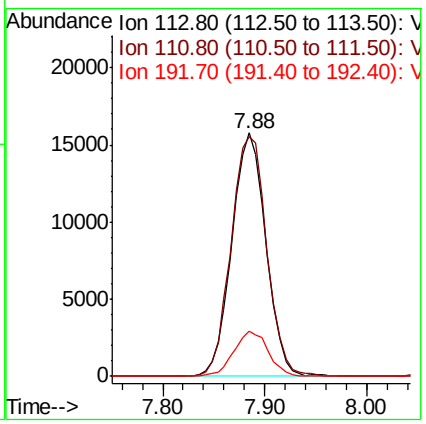


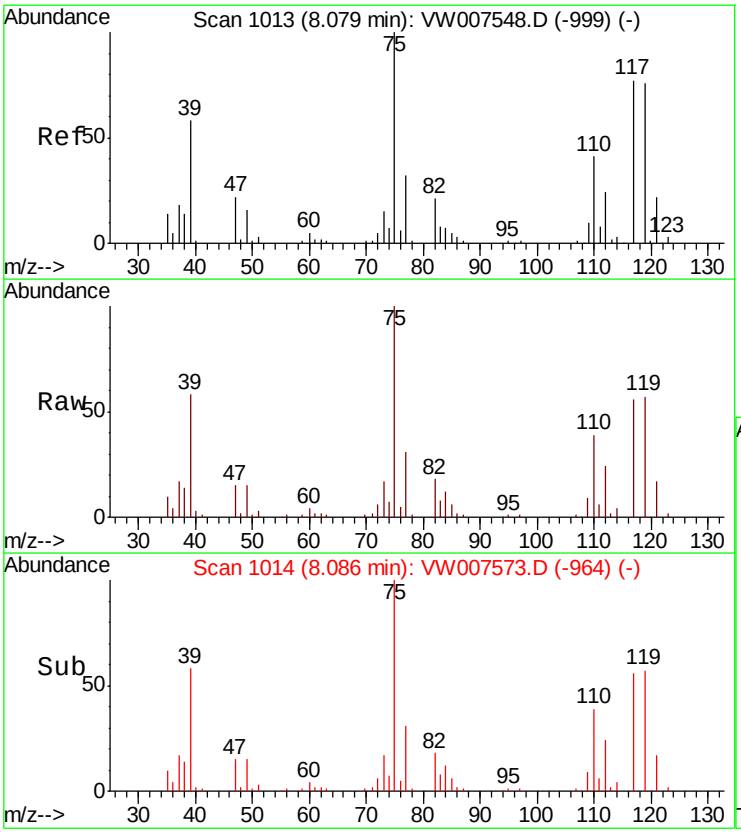
#35
Dibromofluoromethane
Concen: 53.307 ug/l
RT: 7.88 min Scan# 981
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 36533

Ion	Ratio	Lower	Upper
113	100		
111	103.1	81.1	121.7
192	18.7	14.6	21.8

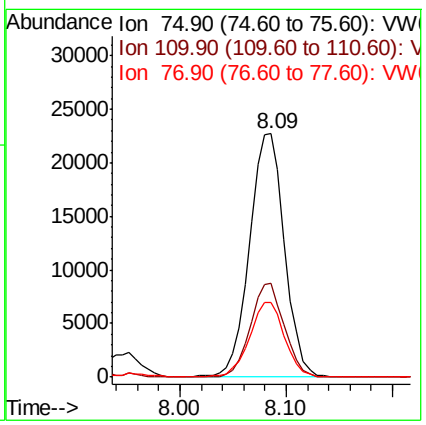


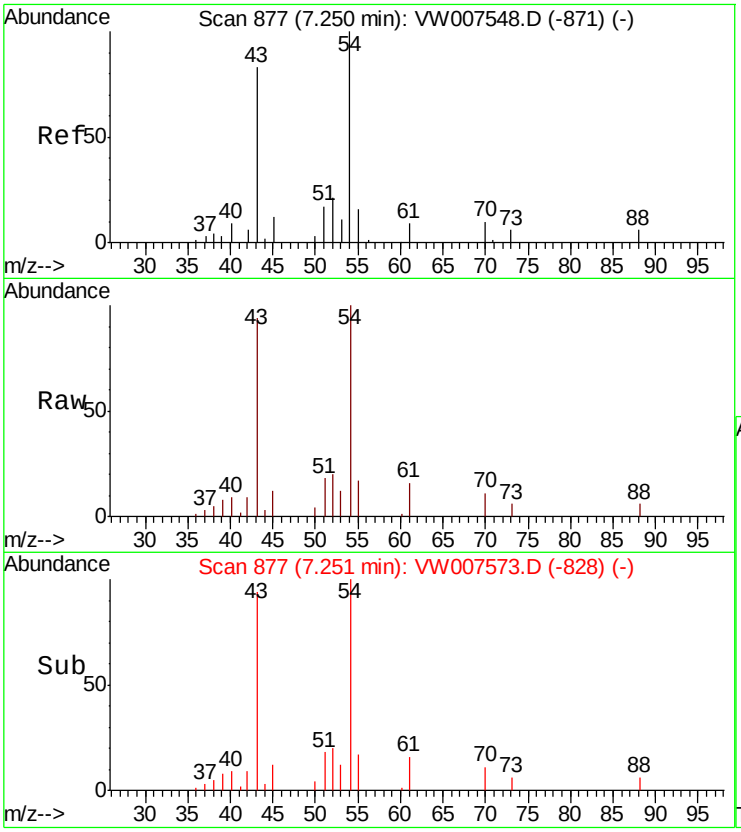


#36
1,1-Dichloropropene
Concen: 50.558 ug/l
RT: 8.09 min Scan# 1014
Delta R.T. 0.01 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion: 75 Resp: 52216

Ion	Ratio	Lower	Upper
75	100		
110	37.3	18.5	55.5
77	31.0	25.6	38.4



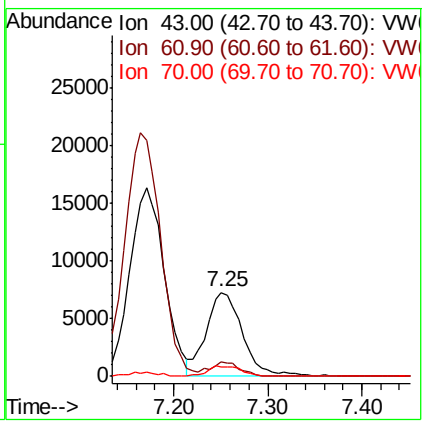


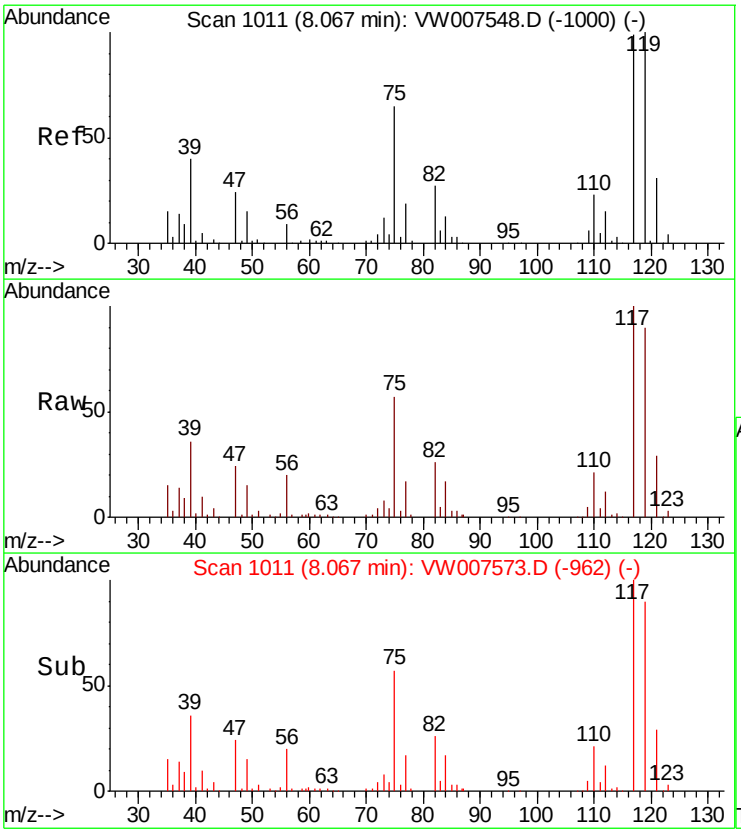
#37
Ethyl Acetate
Concen: 51.045 ug/l
RT: 7.25 min Scan# 877
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 19608

Ion	Ratio	Lower	Upper
43	100		
61	13.6	12.1	18.1
70	11.6	10.0	15.0

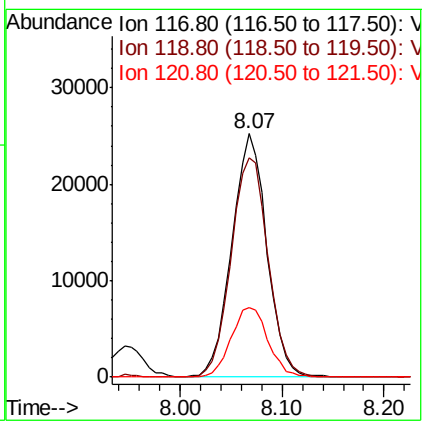


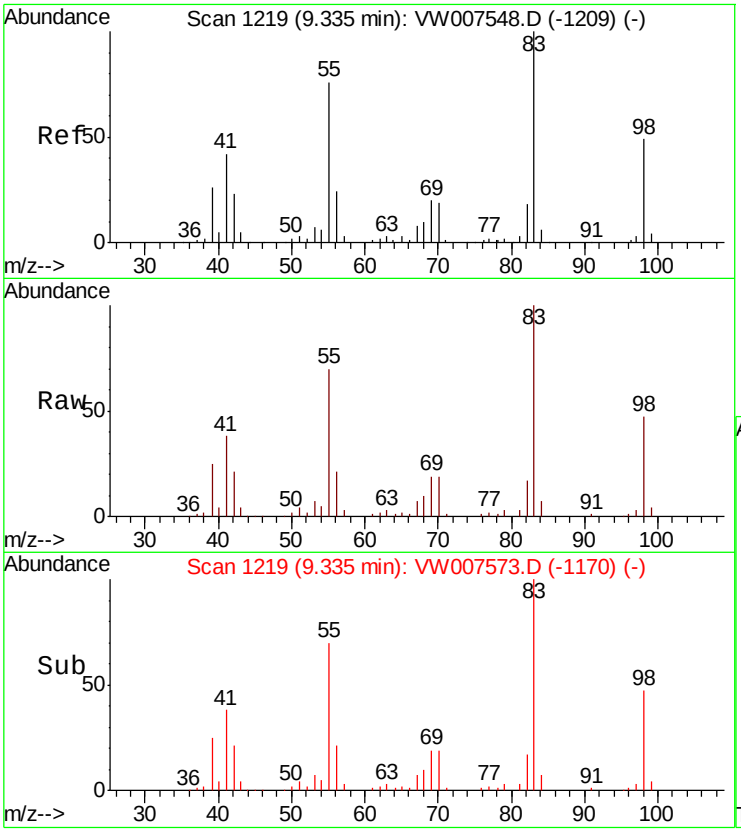


#38
Carbon Tetrachloride
Concen: 53.316 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion:117 Resp: 59914

Ion	Ratio	Lower	Upper
117	100		
119	90.1	74.3	111.5
121	28.6	24.3	36.5



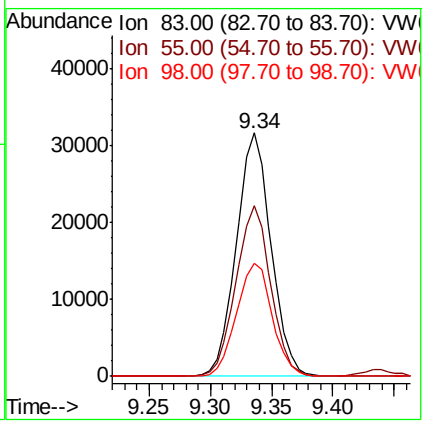


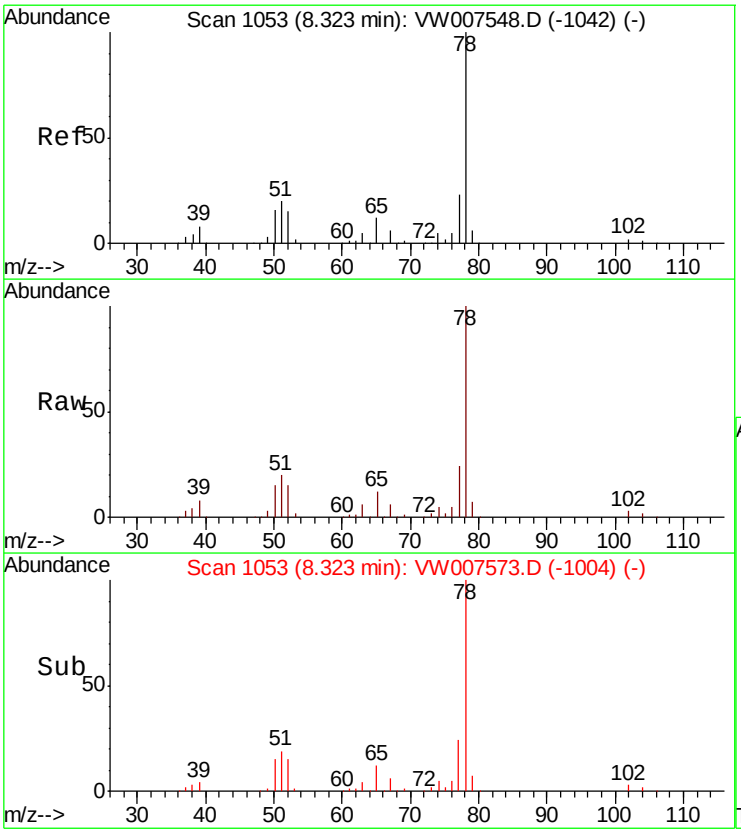
#39
Methylcyclohexane
Concen: 49.865 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 62361

Ion	Ratio	Lower	Upper
83	100		
55	69.9	62.8	94.2
98	46.6	42.2	63.2

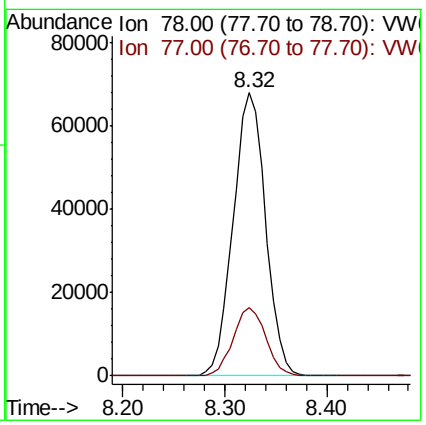


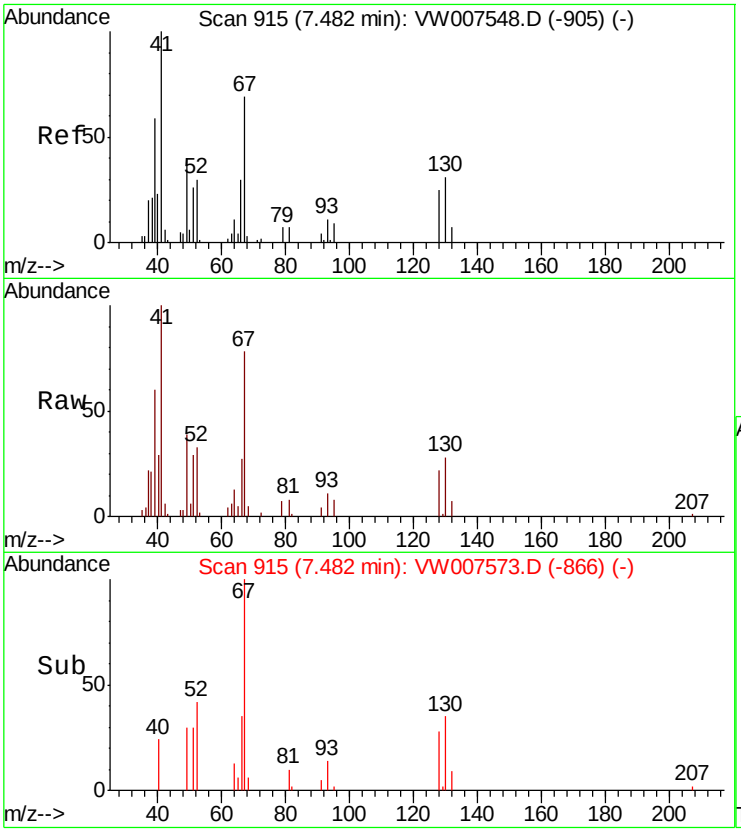


#40
Benzene
Concen: 52.183 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion: 78 Resp: 149564

Ion	Ratio	Lower	Upper
78	100		
77	24.0	18.8	28.2



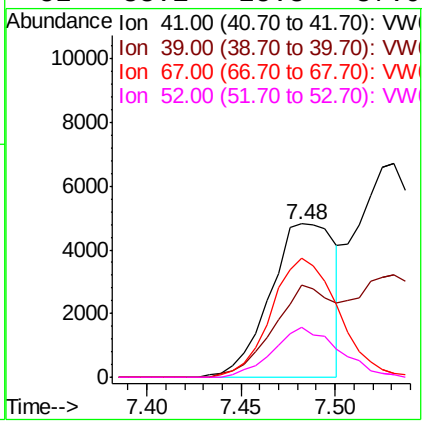


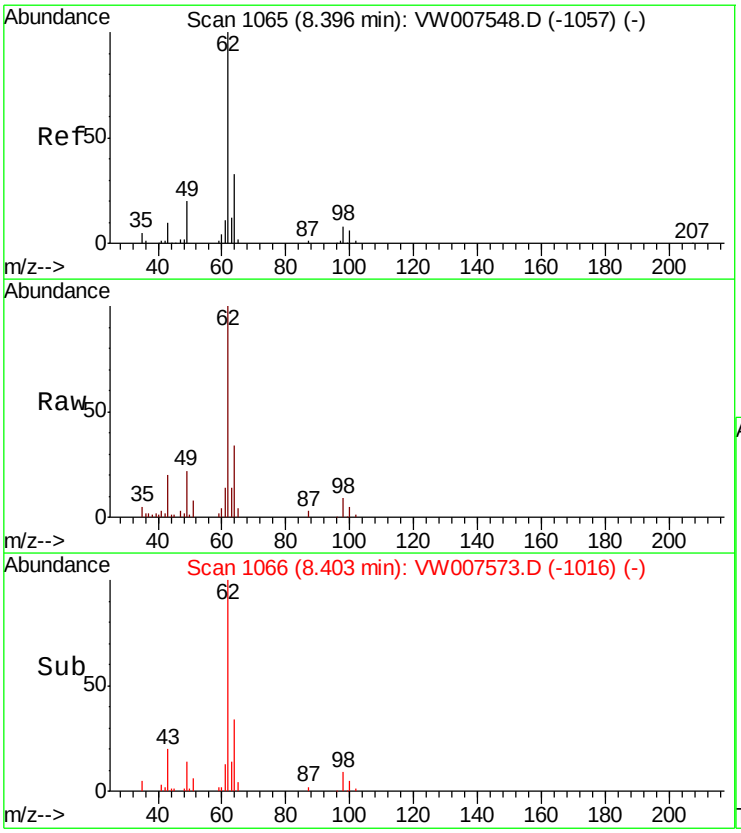
#41
Methacrylonitrile
Concen: 52.623 ug/l
RT: 7.48 min Scan# 915
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 11511

Ion	Ratio	Lower	Upper
41	100		
39	55.2	52.2	78.2
67	80.4	60.5	90.7
52	33.1	25.3	37.9

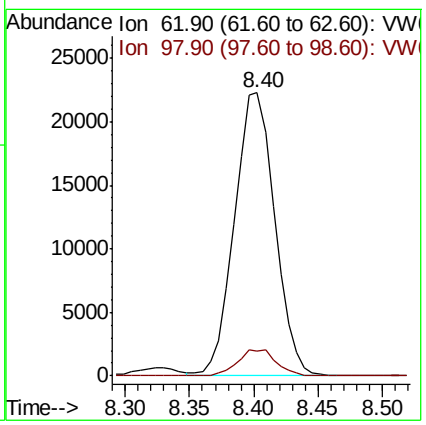


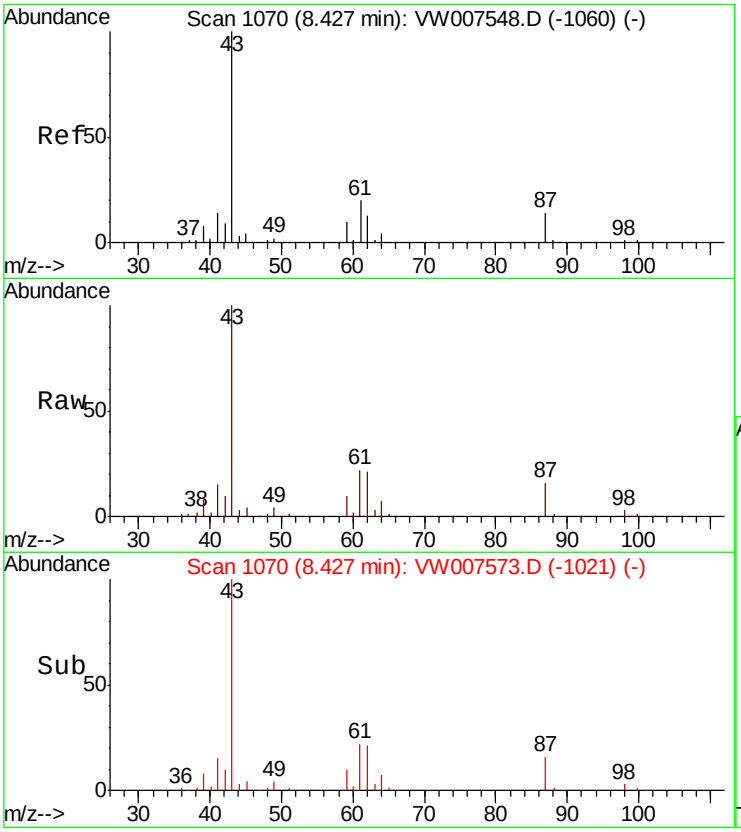


#42
1,2-Dichloroethane
Concen: 53.824 ug/l
RT: 8.40 min Scan# 1066
Delta R.T. 0.01 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion: 62 Resp: 48460

Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	17.6



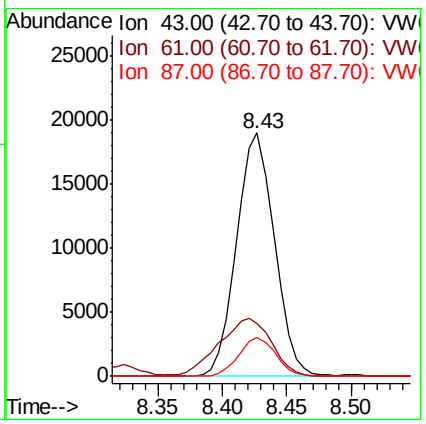


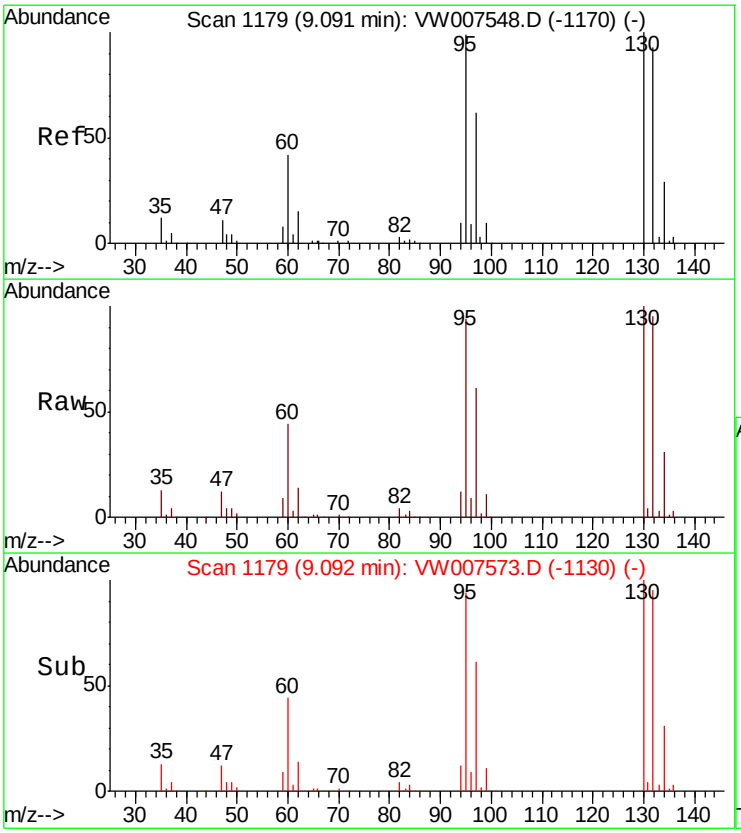
#43
Isopropyl Acetate
Concen: 50.991 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 38691

Ion	Ratio	Lower	Upper
43	100		
61	33.1	25.3	37.9
87	15.6	11.8	17.8

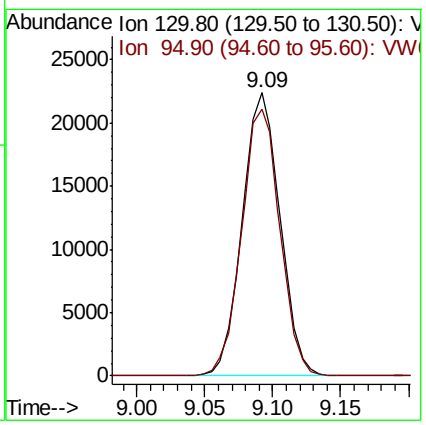


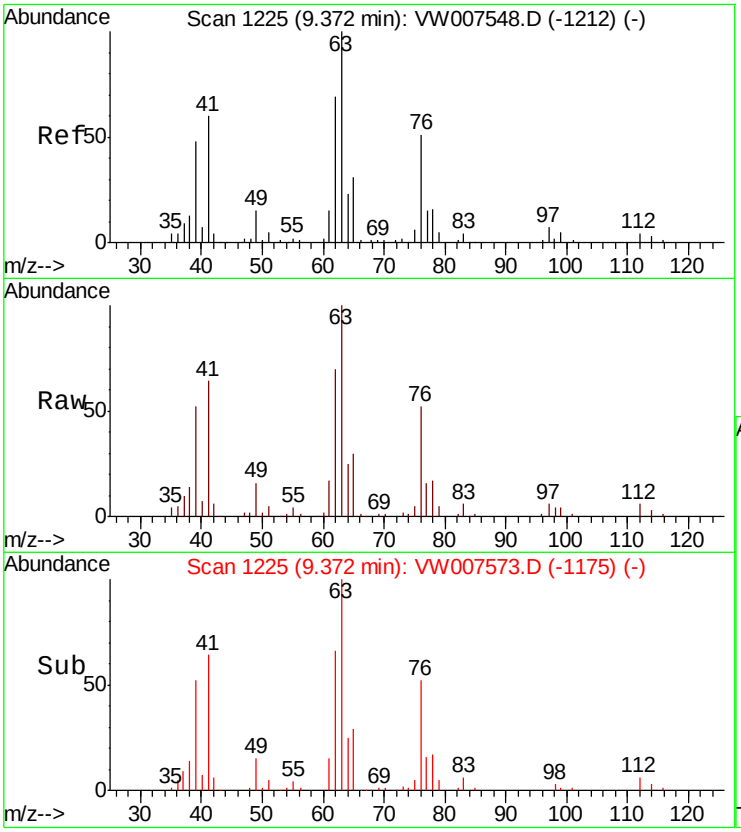


#44
Trichloroethene
Concen: 53.195 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion:130 Resp: 43538

Ion	Ratio	Lower	Upper
130	100		
95	94.4	0.0	193.2



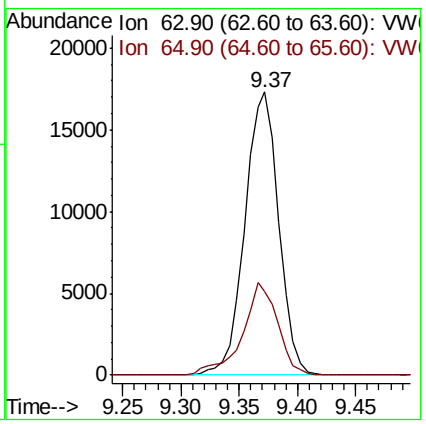


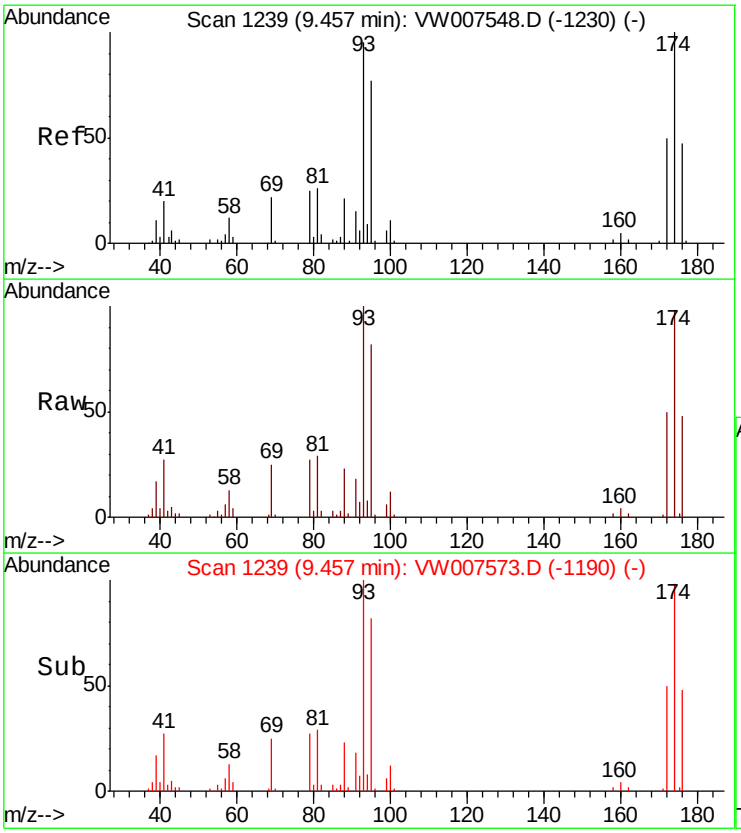
#45
1,2-Dichloropropane
Concen: 52.873 ug/l
RT: 9.37 min Scan# 1225
Delta R.T. 0.01 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 35069

Ion	Ratio	Lower	Upper
63	100		
65	29.6	24.4	36.6

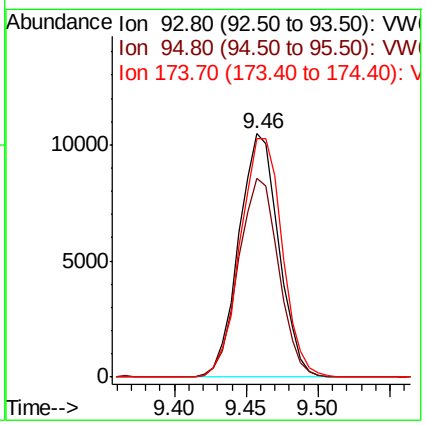


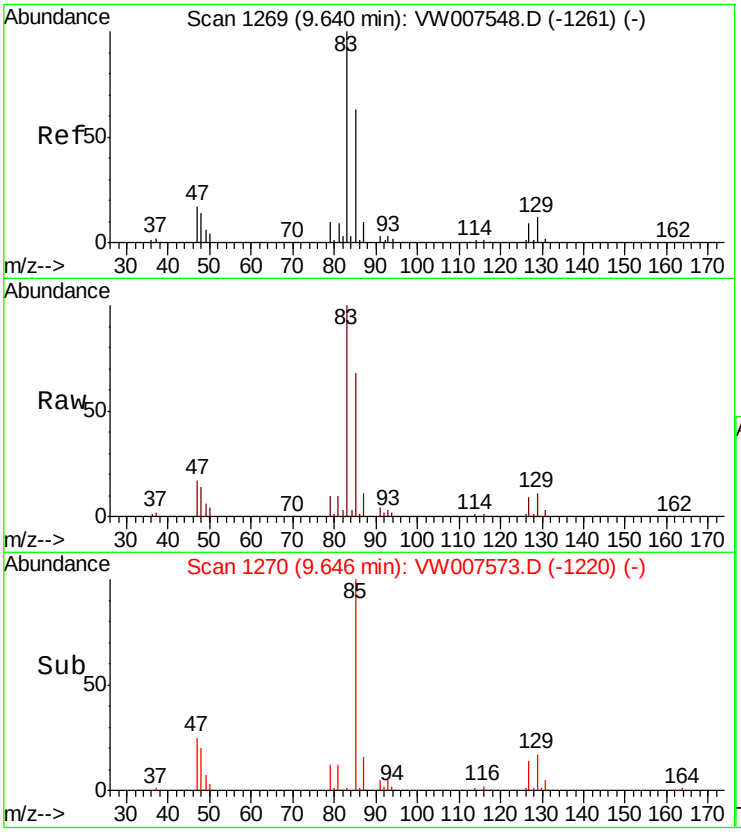


#46
Dibromomethane
Concen: 53.367 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion: 93 Resp: 20101

Ion	Ratio	Lower	Upper
93	100		
95	82.4	68.0	102.0
174	102.5	83.2	124.8



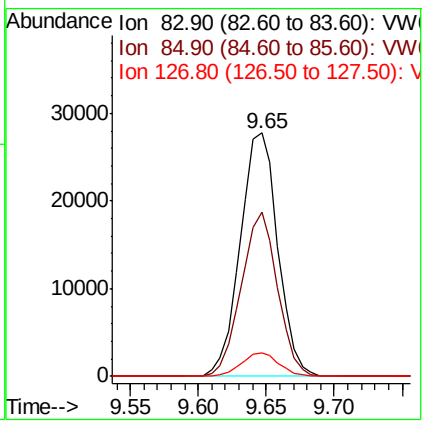


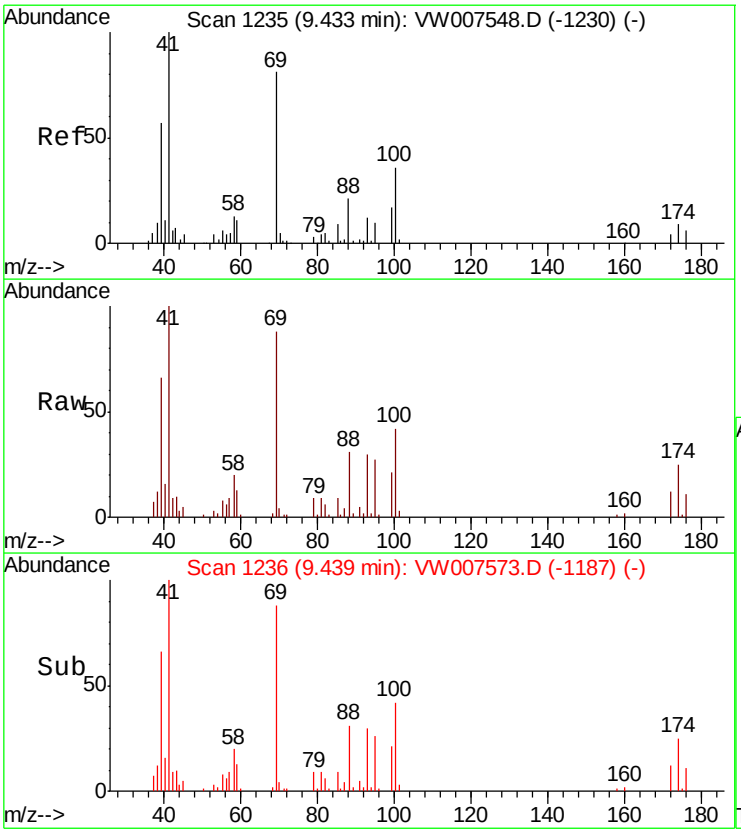
#47
Bromodichloromethane
Concen: 54.299 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. 0.01 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 53646

Ion	Ratio	Lower	Upper
83	100		
85	67.7	47.6	71.4
127	9.5	6.7	10.1

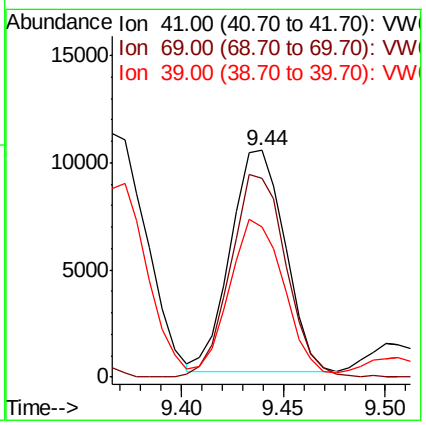


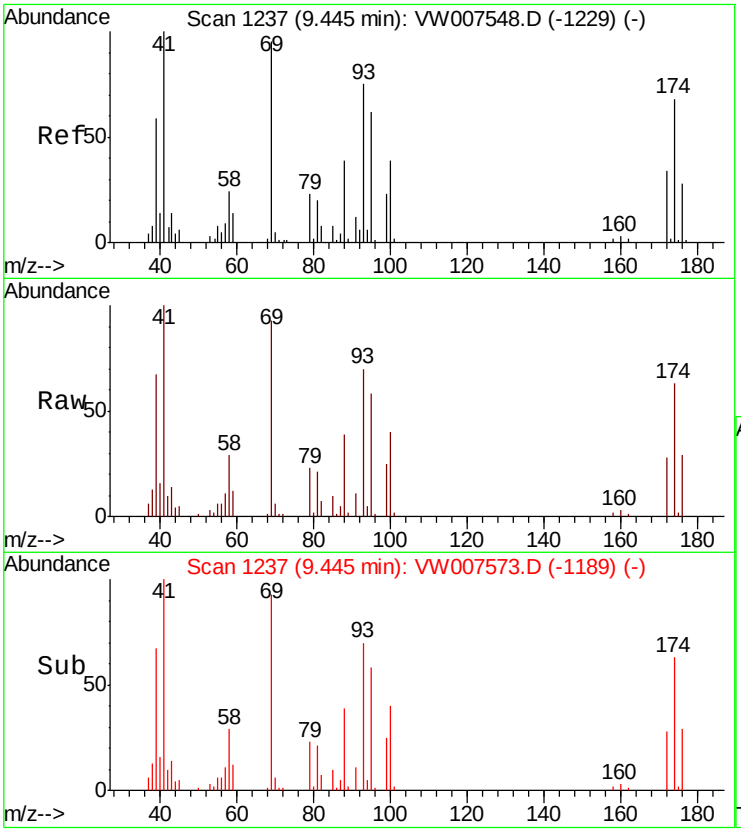


#48
Methyl methacrylate
Concen: 48.785 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion: 41 Resp: 19011

Ion	Ratio	Lower	Upper
41	100		
69	94.3	69.8	104.8
39	72.8	50.9	76.3



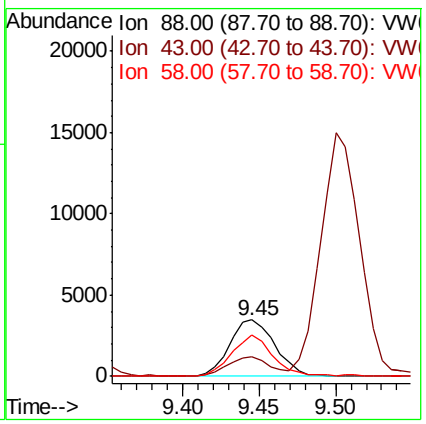


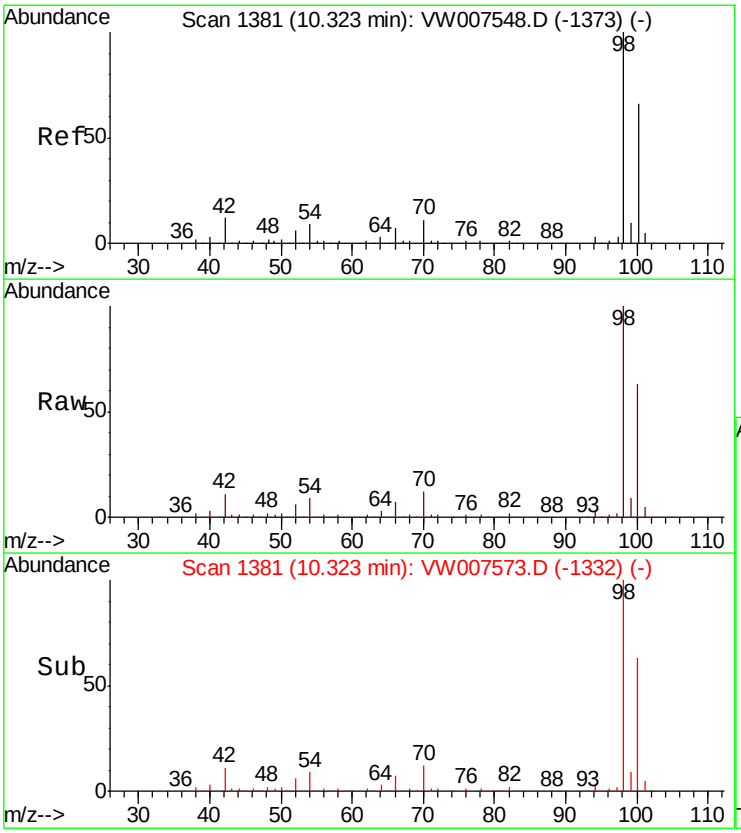
#49
1,4-Dioxane
Concen: 1166.157 ug/l
RT: 9.45 min Scan# 1237
Delta R.T. -0.01 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 7127

Ion	Ratio	Lower	Upper
88	100		
43	34.2	25.0	37.4
58	66.3	51.4	77.2

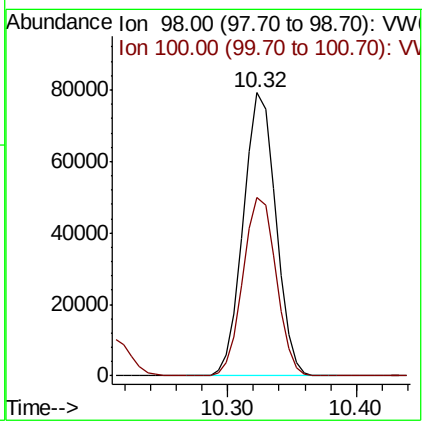


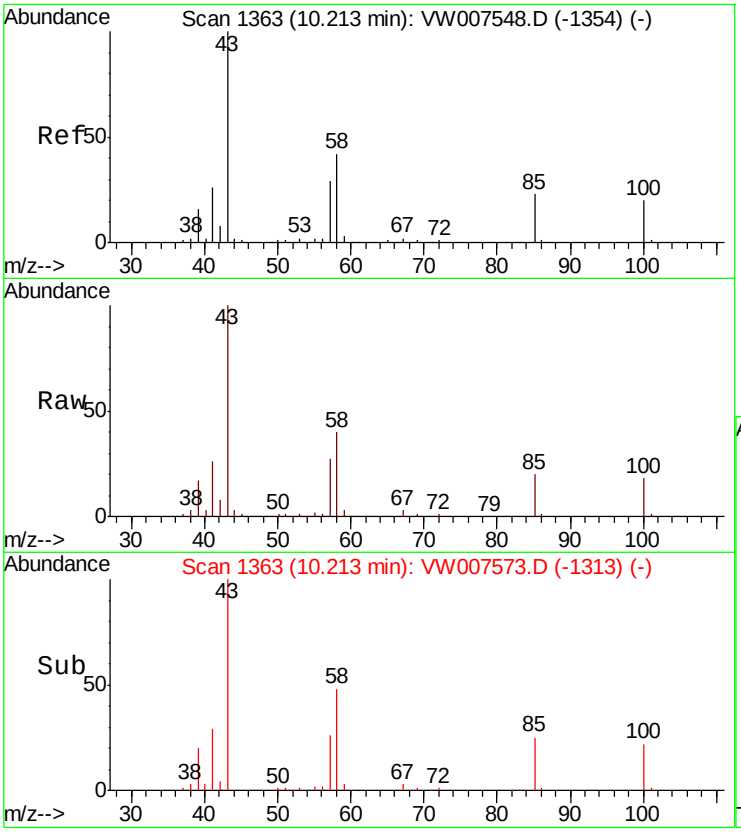


#50
Toluene-d8
Concen: 53.697 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion: 98 Resp: 137981

Ion	Ratio	Lower	Upper
98	100		
100	64.3	51.8	77.8



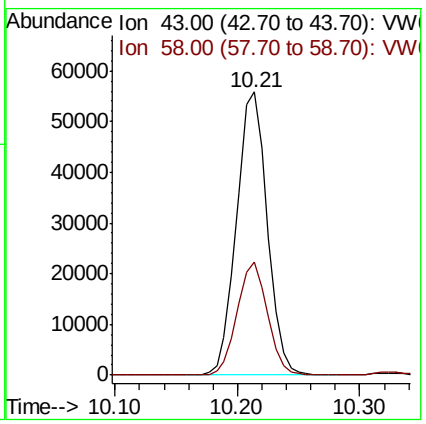


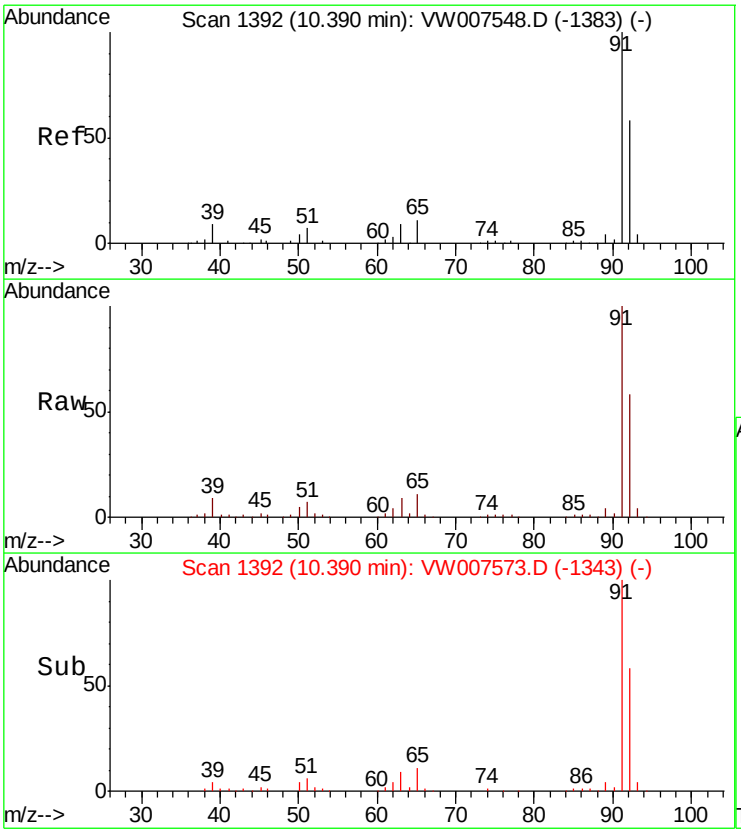
#51
4-Methyl-2-Pentanone
Concen: 271.326 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. 0.01 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 97276

Ion	Ratio	Lower	Upper
43	100		
58	39.3	33.1	49.7

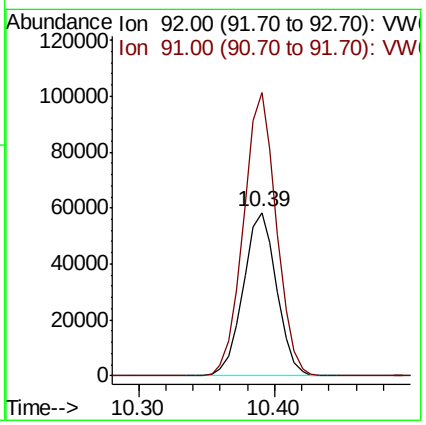


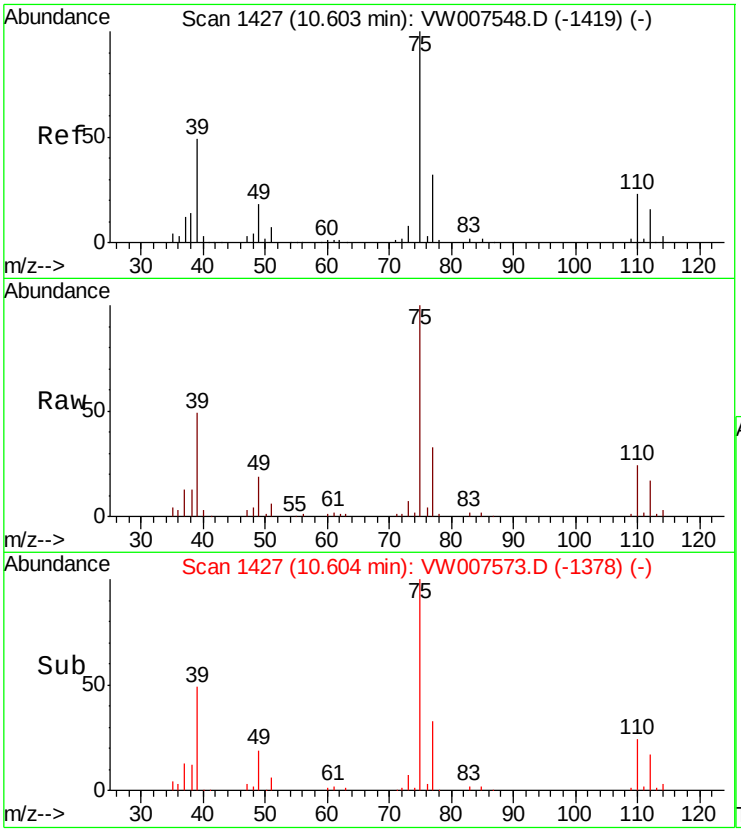


#52
Toluene
Concen: 53.689 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion: 92 Resp: 99583

Ion	Ratio	Lower	Upper
92	100		
91	172.3	136.2	204.2



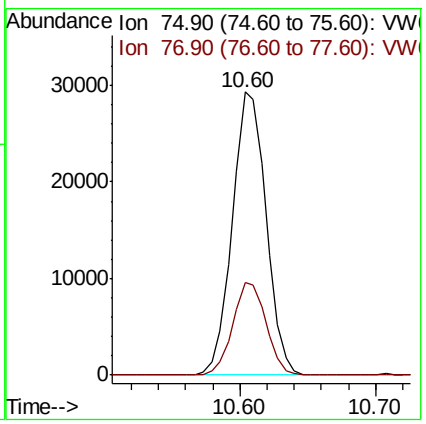


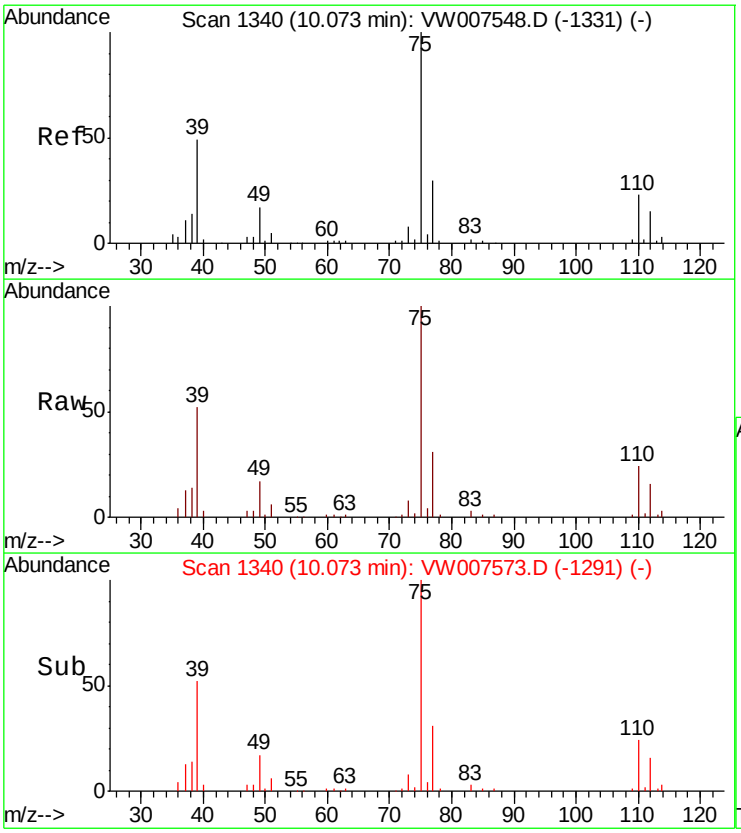
#53
t-1,3-Dichloropropene
Concen: 52.924 ug/l
RT: 10.60 min Scan# 1427
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 50763

Ion	Ratio	Lower	Upper
75	100		
77	33.0	26.2	39.4

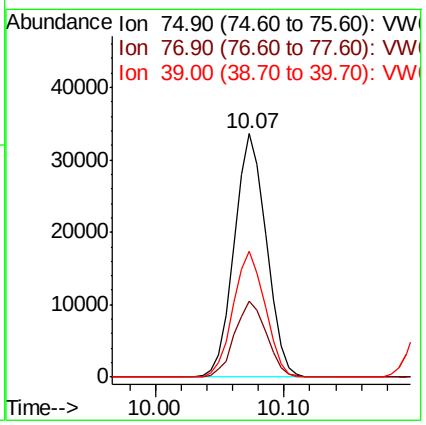


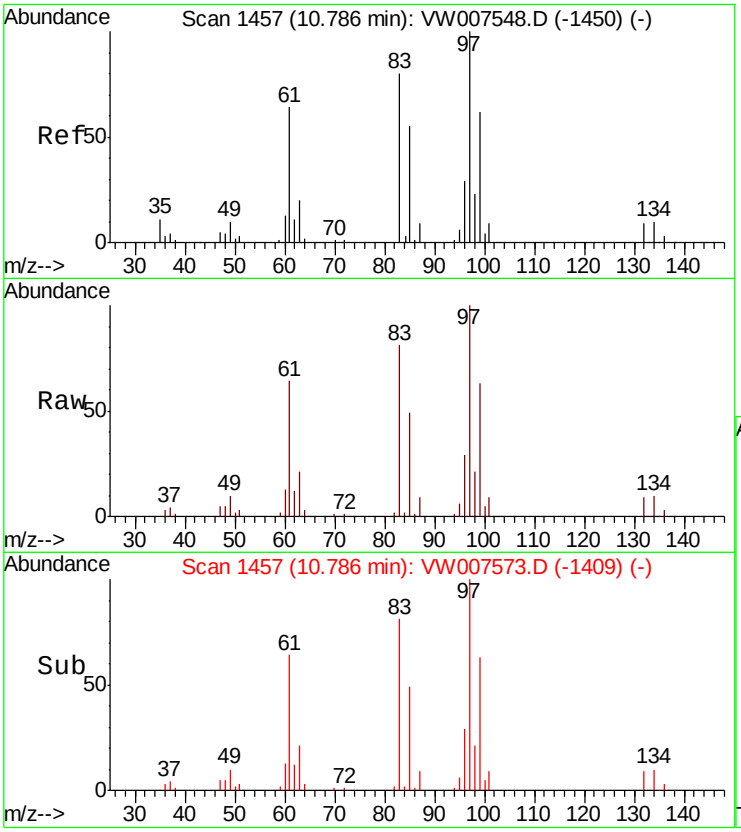


#54
cis-1,3-Dichloropropene
Concen: 52.281 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion: 75 Resp: 57969

Ion	Ratio	Lower	Upper
75	100		
77	31.2	24.8	37.2
39	51.5	40.9	61.3



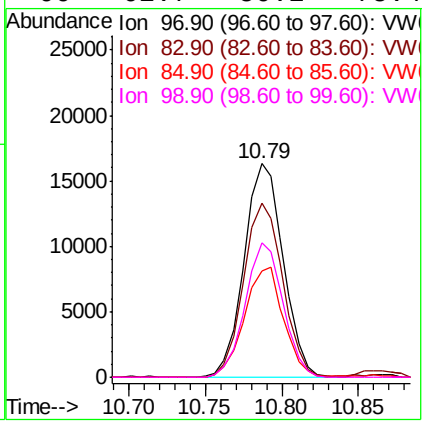


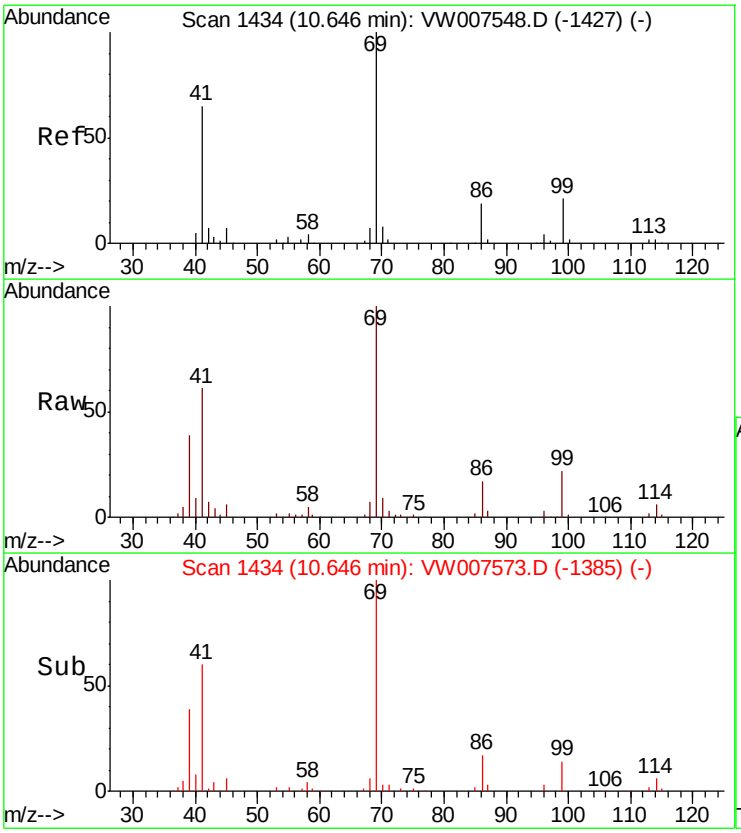
#55
1,1,2-Trichloroethane
Concen: 56.534 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. -0.01 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 28981

Ion	Ratio	Lower	Upper
97	100		
83	81.4	62.1	93.1
85	49.5	44.2	66.4
99	62.7	50.2	75.4

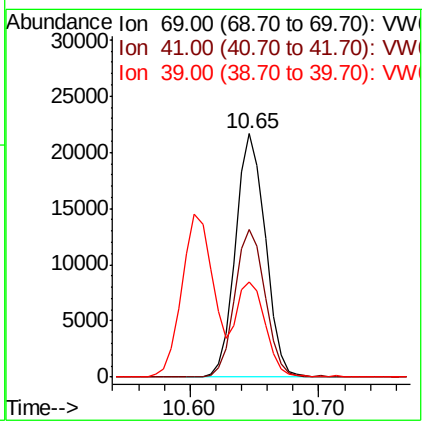


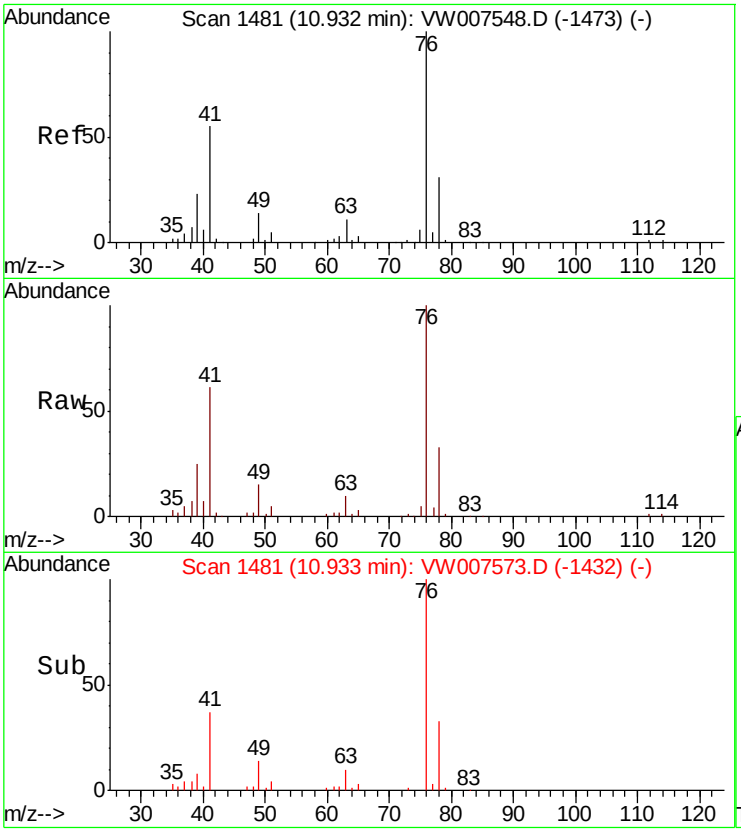


#56
Ethyl methacrylate
Concen: 56.188 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion: 69 Resp: 34621

Ion	Ratio	Lower	Upper
69	100		
41	62.3	51.0	76.6
39	38.8	30.8	46.2



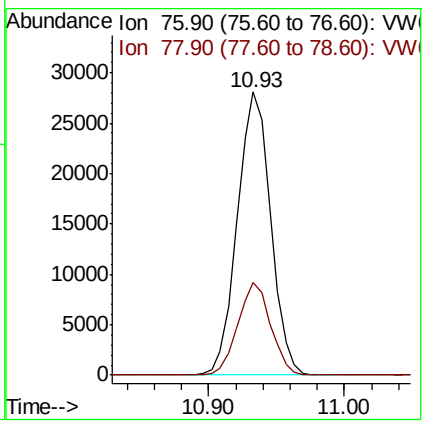


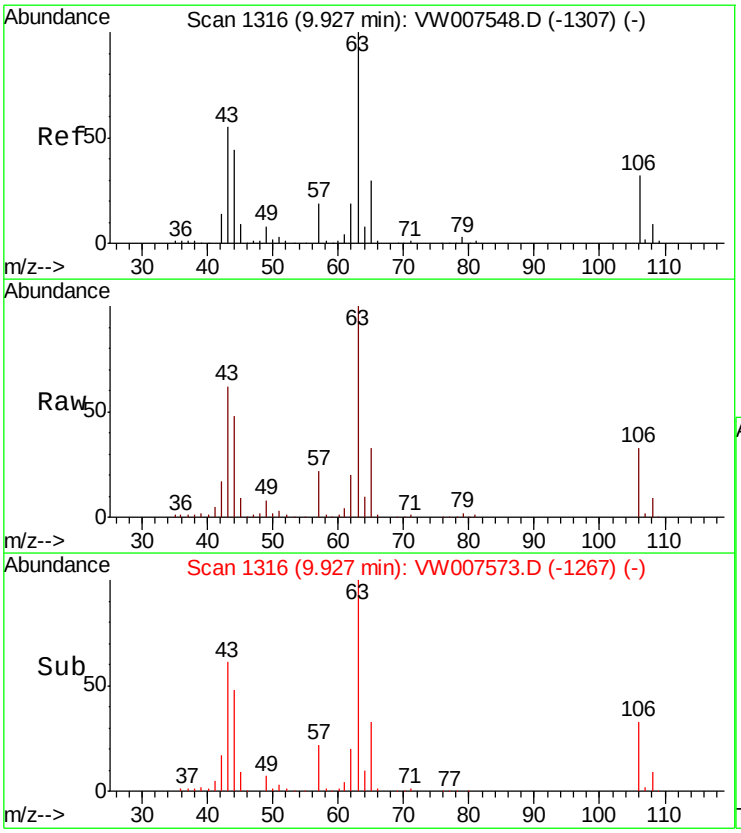
#57
1,3-Dichloropropane
Concen: 57.202 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 48130

Ion	Ratio	Lower	Upper
76	100		
78	32.2	26.2	39.4

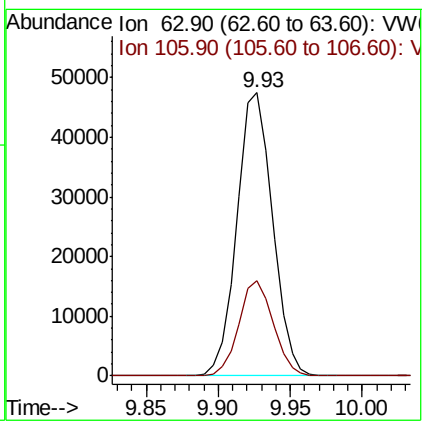


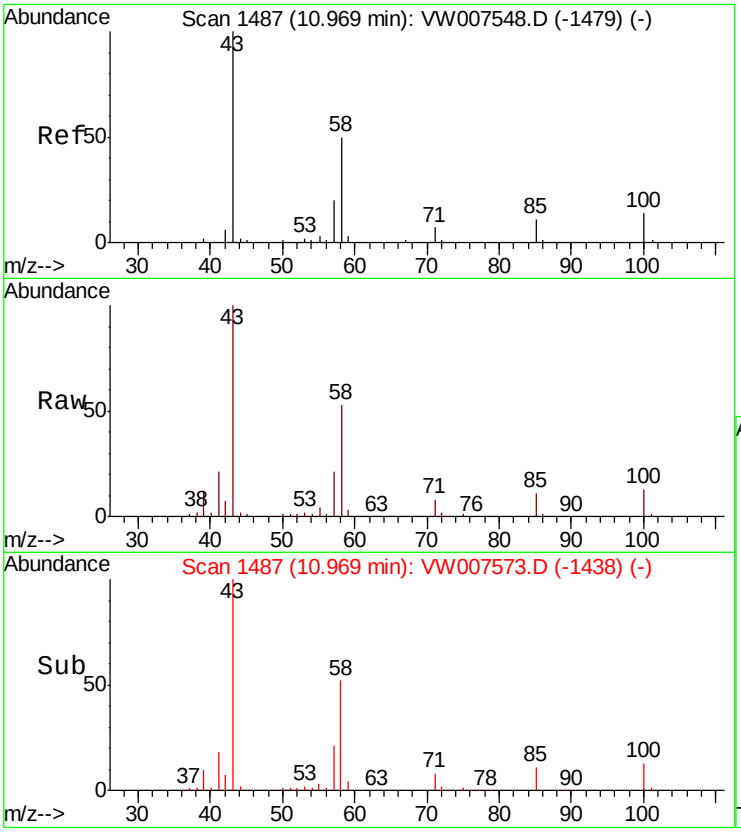


#58
2-Chloroethyl Vinyl ether
Concen: 286.103 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion: 63 Resp: 81294

Ion	Ratio	Lower	Upper
63	100		
106	32.5	25.0	37.6



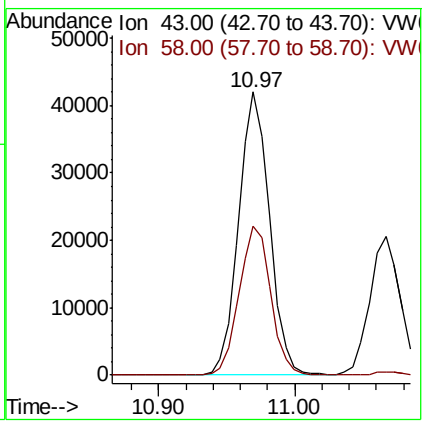


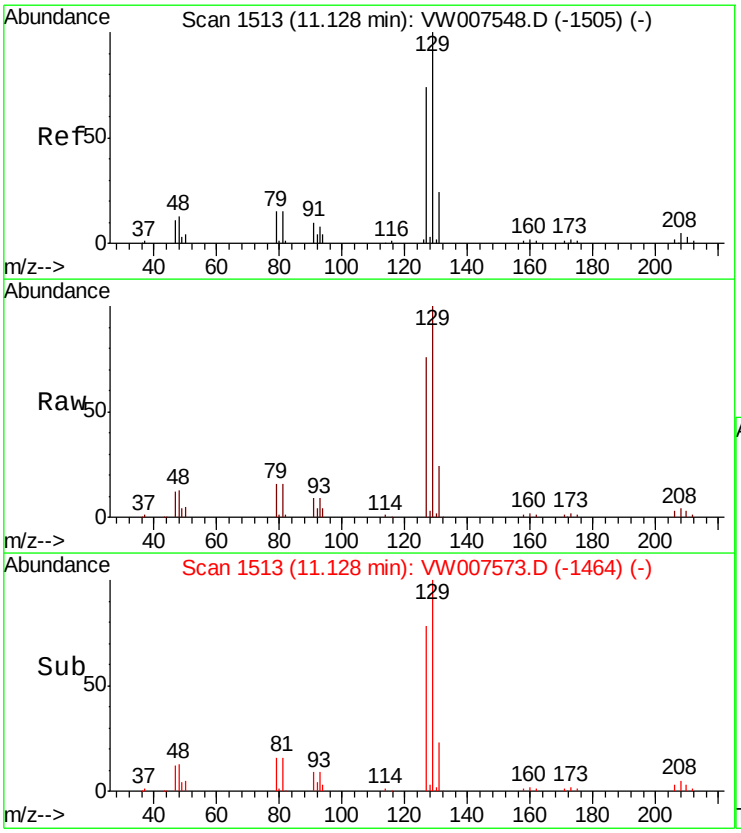
#59
2-Hexanone
Concen: 279.137 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 66731

Ion	Ratio	Lower	Upper
43	100		
58	53.8	27.1	81.3

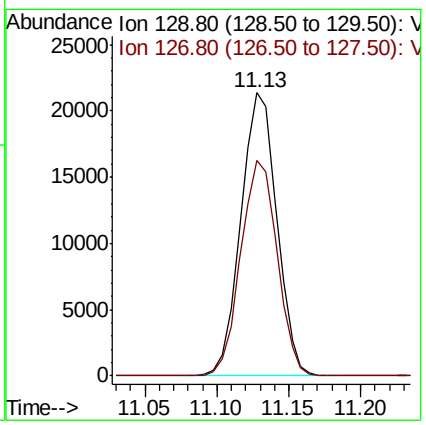


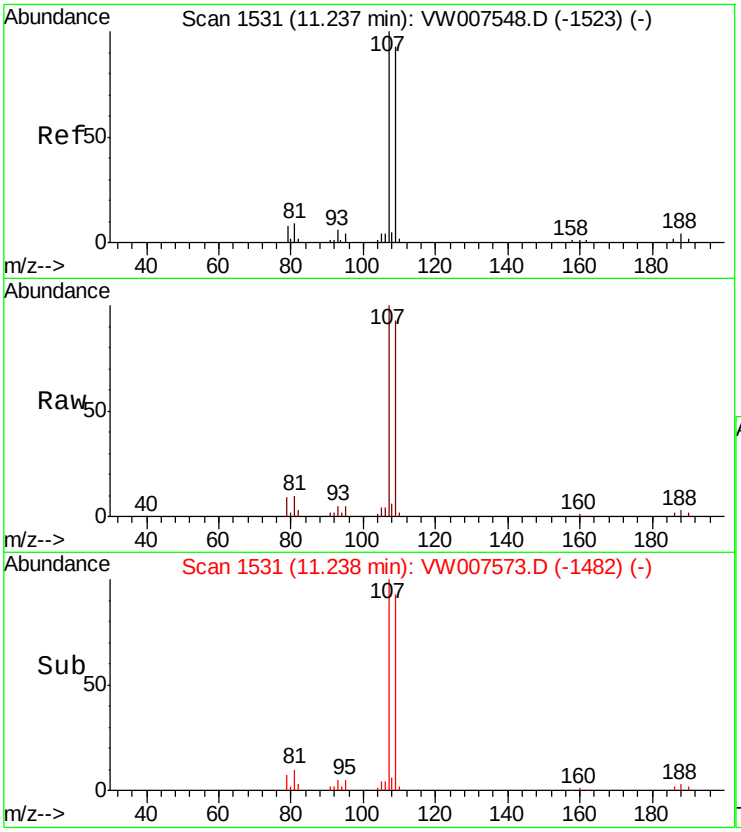


#60
Dibromochloromethane
Concen: 56.978 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion:129 Resp: 36861

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.1	114.3



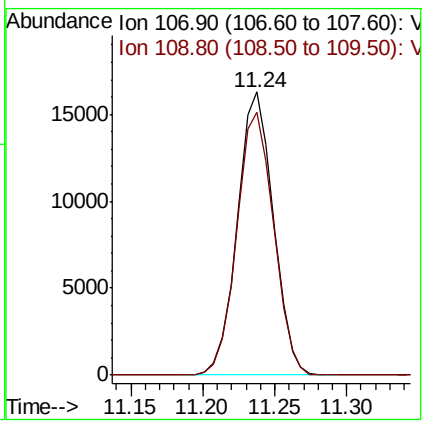


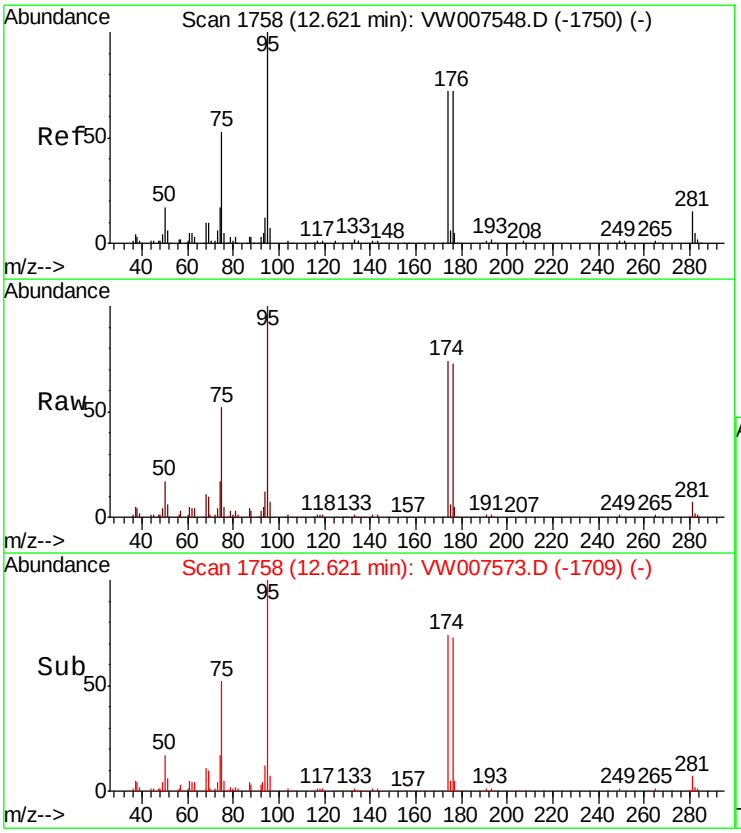
#61
1,2-Dibromoethane
Concen: 55.685 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 28210

Ion	Ratio	Lower	Upper
107	100		
109	94.8	79.1	118.7

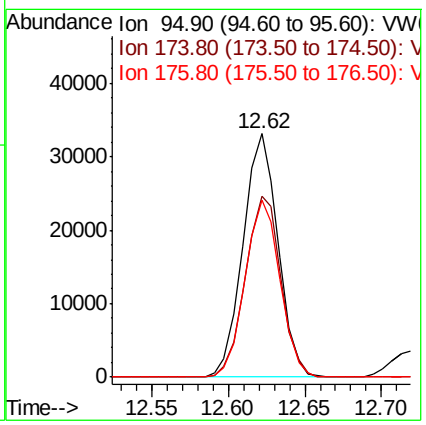


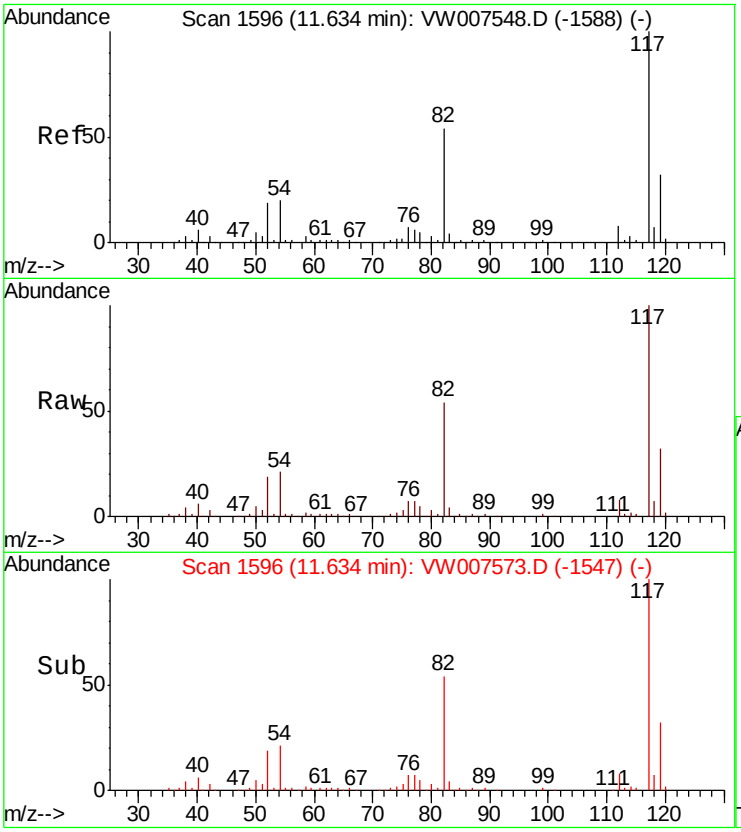


#62
4-Bromofluorobenzene
Concen: 55.614 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion: 95 Resp: 52543

Ion	Ratio	Lower	Upper
95	100		
174	75.6	0.0	147.2
176	72.6	0.0	138.8



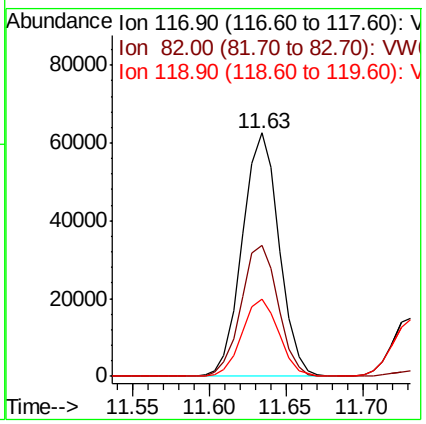


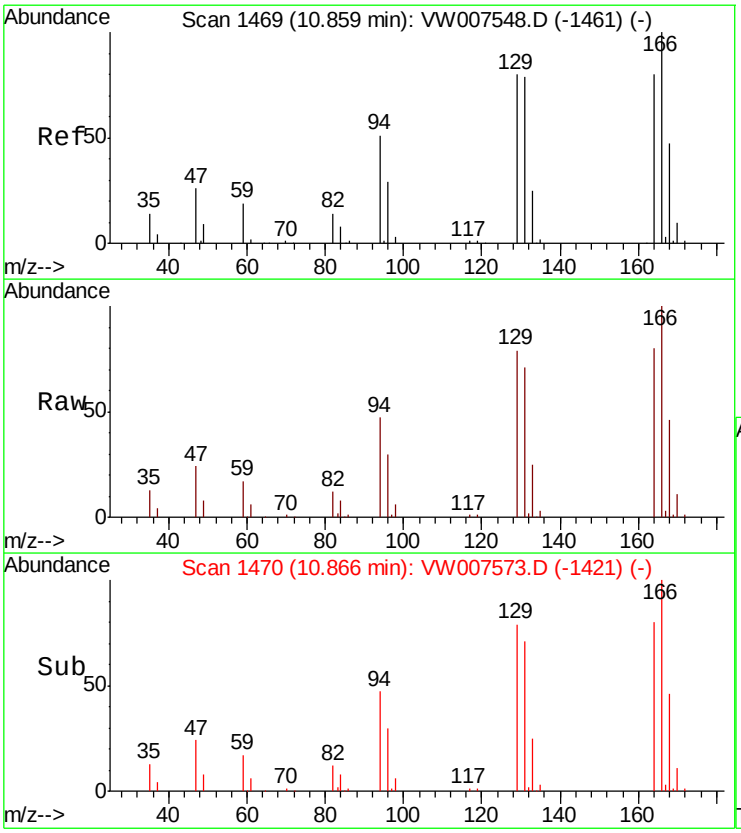
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 104287

Ion	Ratio	Lower	Upper
117	100		
82	53.9	42.3	63.5
119	31.8	23.0	34.6

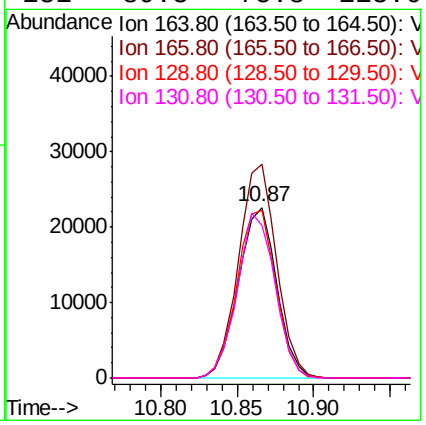


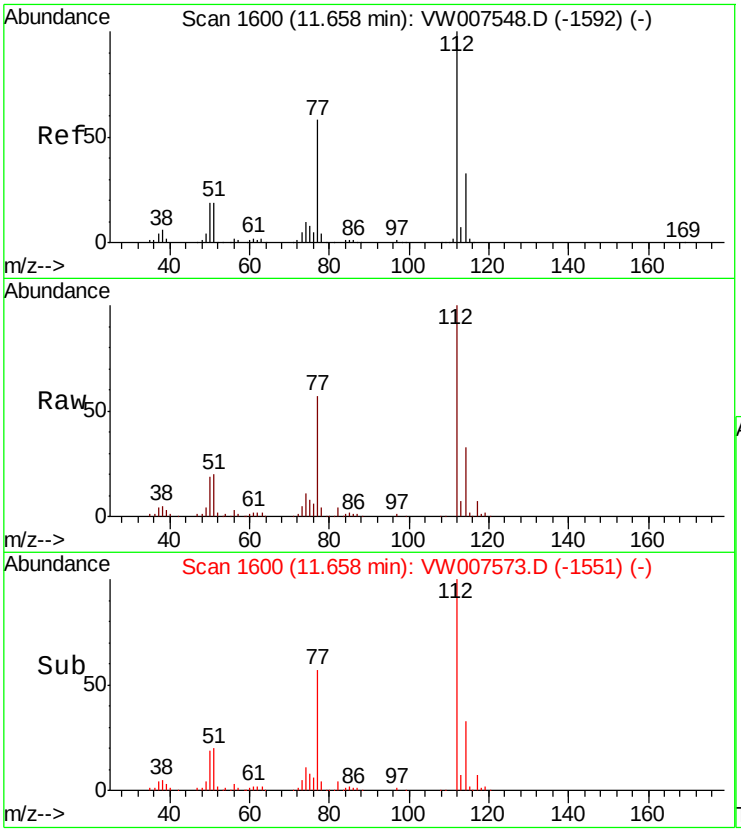


#64
Tetrachloroethene
Concen: 52.592 ug/l
RT: 10.87 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion:164 Resp: 39442

Ion	Ratio	Lower	Upper
164	100		
166	125.3	107.9	161.9
129	98.7	73.4	110.2
131	89.3	75.8	113.6



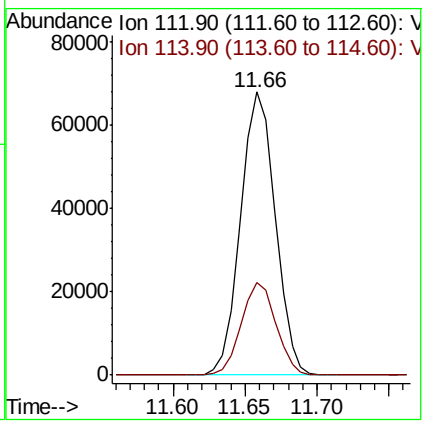


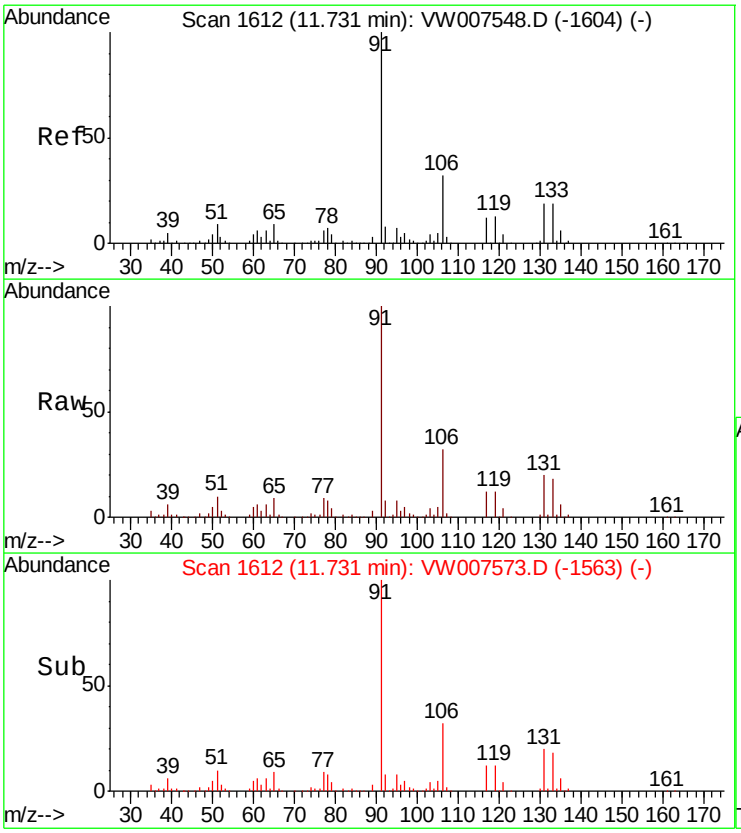
#65
Chlorobenzene
Concen: 52.132 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 113317

Ion	Ratio	Lower	Upper
112	100		
114	32.9	27.8	41.8

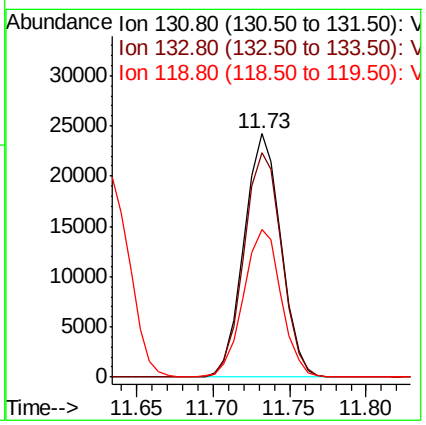


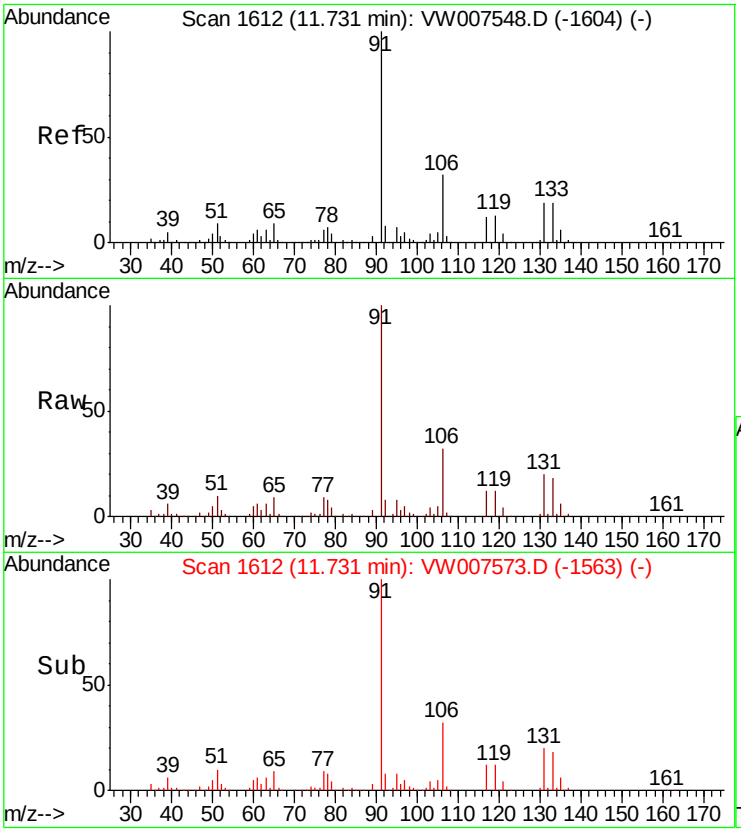


#66
1,1,1,2-Tetrachloroethane
Concen: 53.145 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion:131 Resp: 40686

Ion	Ratio	Lower	Upper
131	100		
133	94.5	47.1	141.4
119	62.1	31.3	93.9



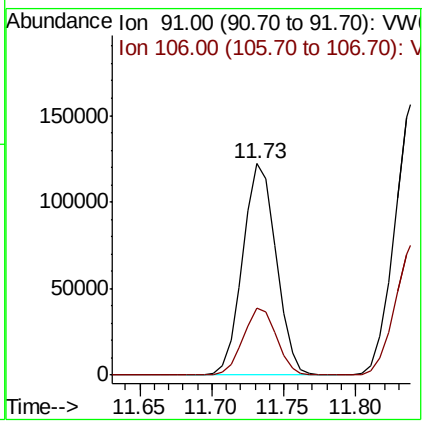


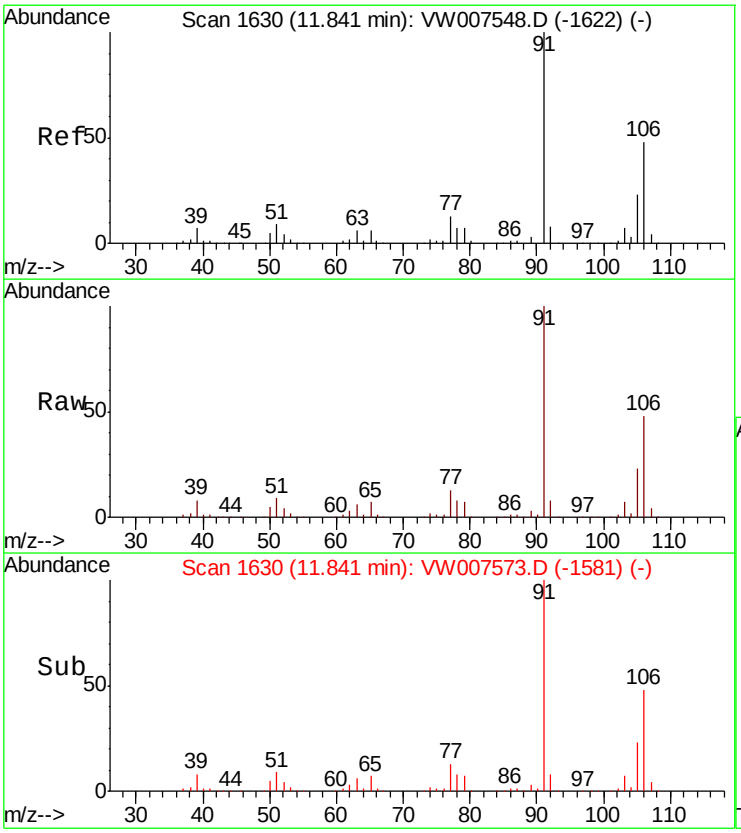
#67
Ethyl Benzene
Concen: 52.490 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 196163

Ion	Ratio	Lower	Upper
91	100		
106	31.6	21.8	32.8

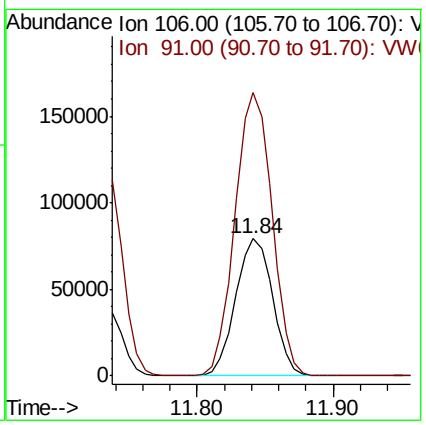


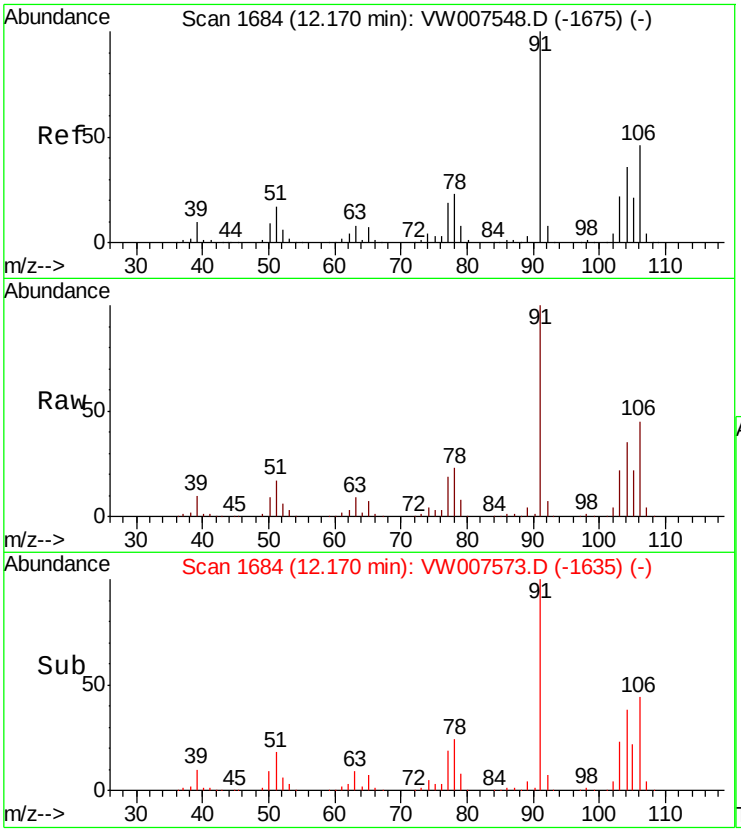


#68
m/p-Xylenes
Concen: 103.753 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion:106 Resp: 150737

Ion	Ratio	Lower	Upper
106	100		
91	207.5	165.3	247.9



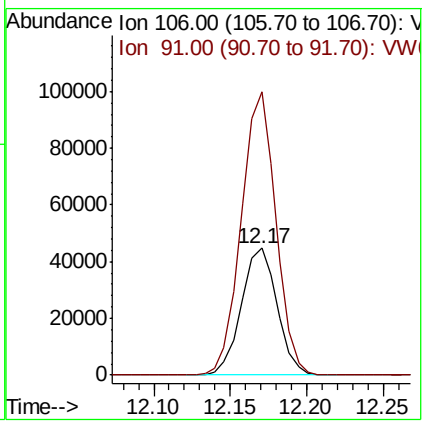


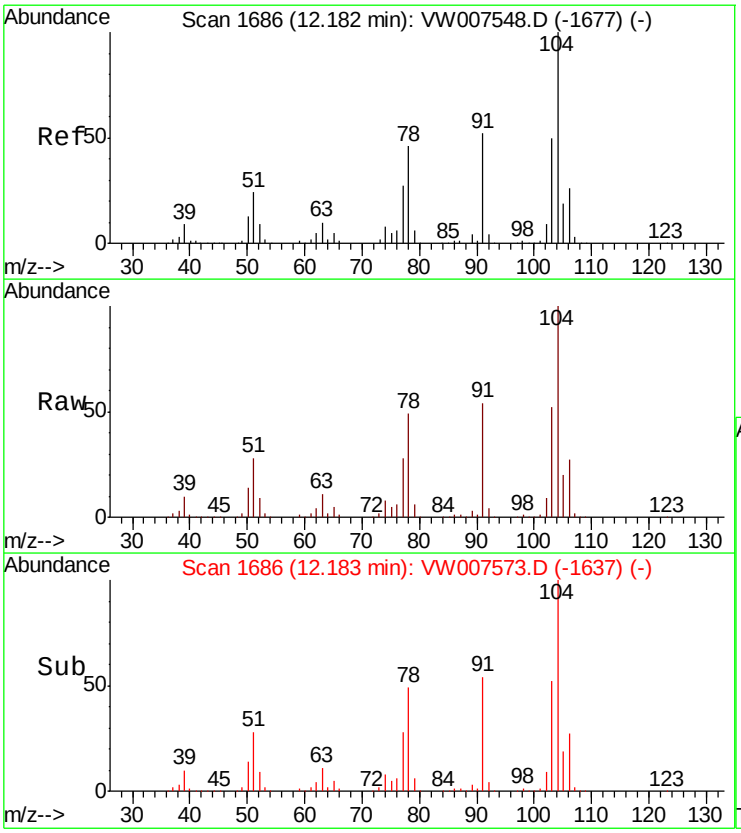
#69
o-Xylene
Concen: 53.308 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 72331

Ion	Ratio	Lower	Upper
106	100		
91	216.5	106.6	319.8

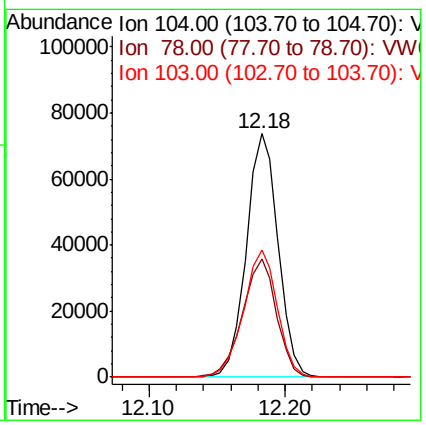


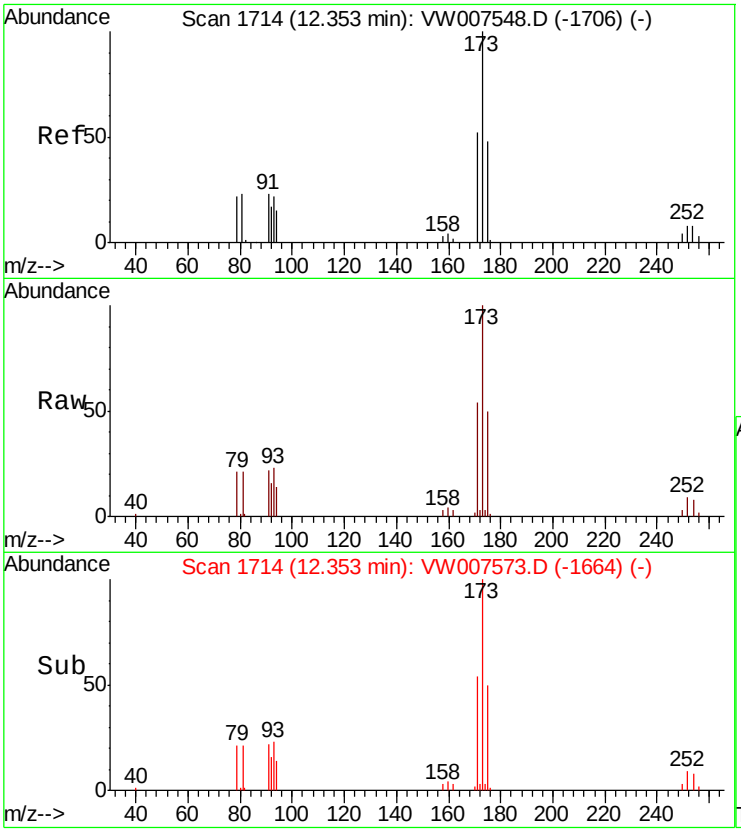


#70
Styrene
Concen: 55.039 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion:104 Resp: 120625

Ion	Ratio	Lower	Upper
104	100		
78	52.0	41.8	62.8
103	55.3	46.6	69.8



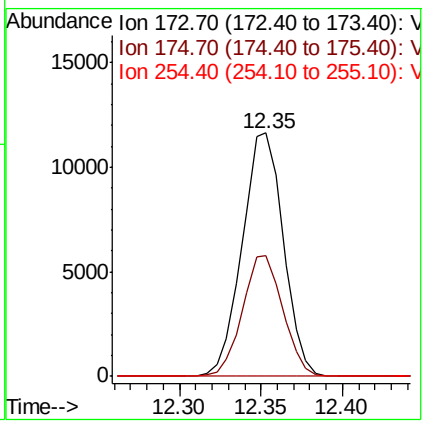


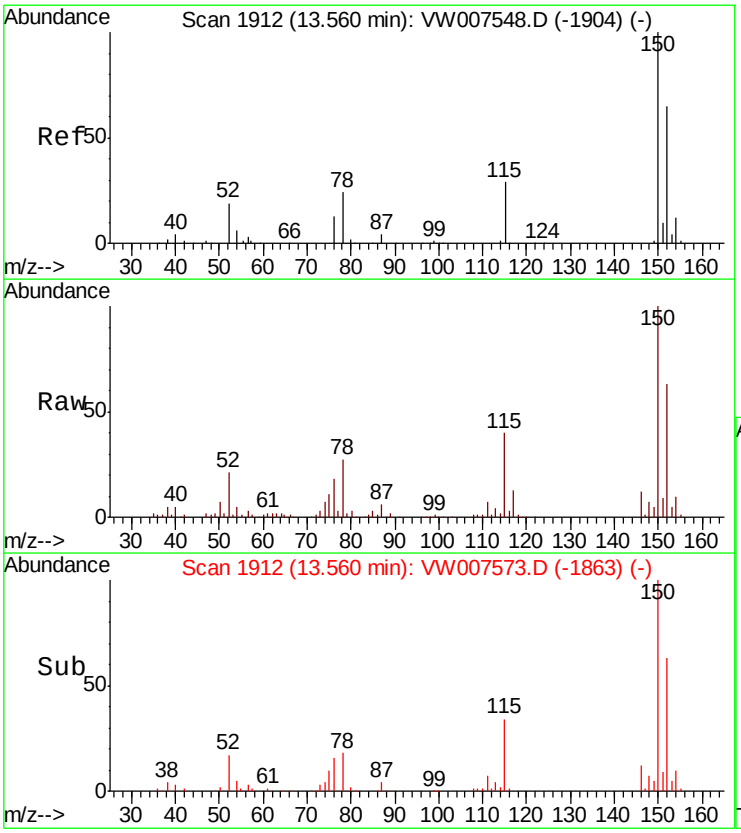
#71
Bromoform
Concen: 52.275 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. 0.01 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 20484

Ion	Ratio	Lower	Upper
173	100		
175	48.5	23.6	70.8
254	0.0	0.0	0.0

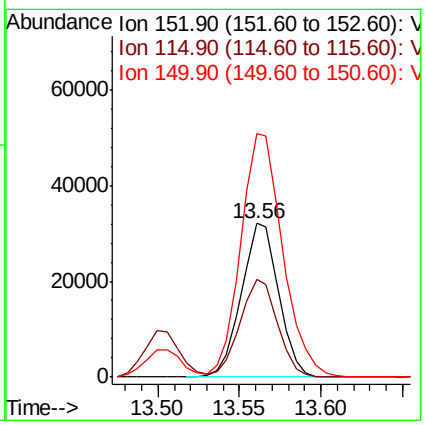


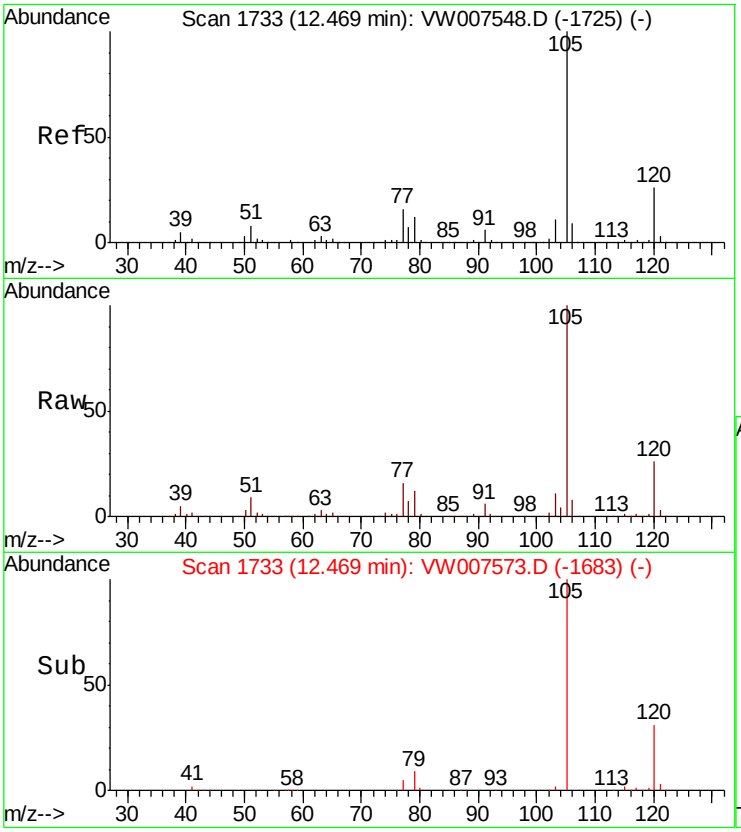


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion:152 Resp: 51075

Ion	Ratio	Lower	Upper
152	100		
115	63.8	31.4	94.2
150	178.4	0.0	358.4



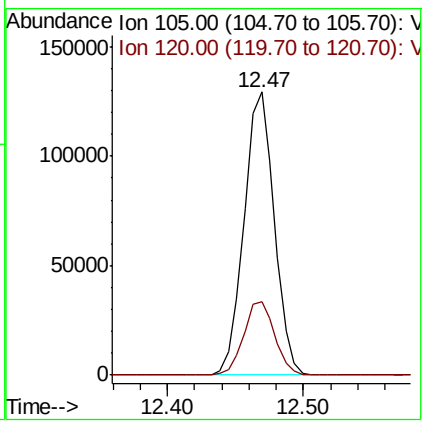


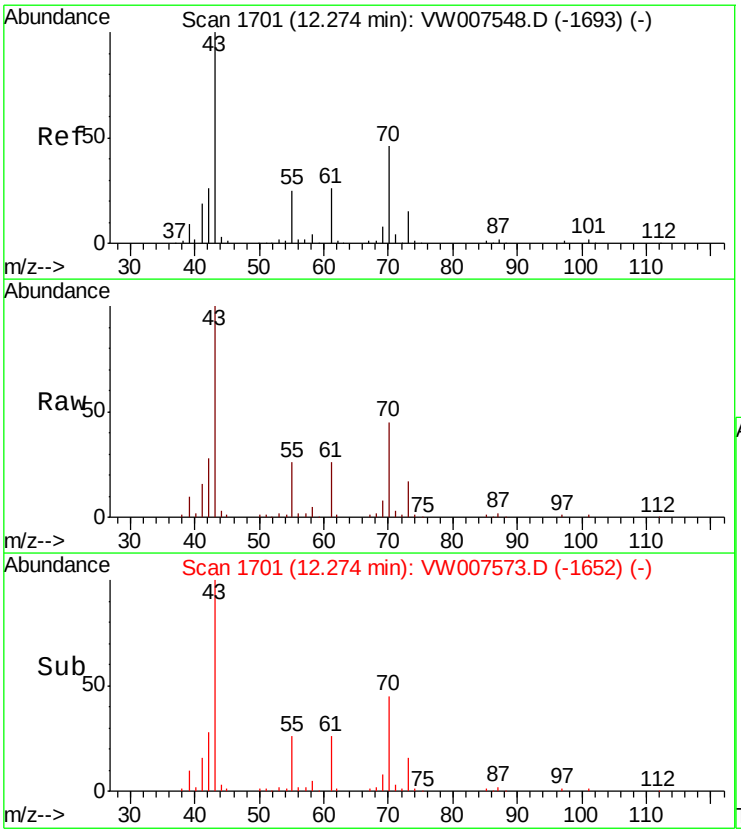
#73
Isopropylbenzene
Concen: 51.600 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. 0.01 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 201939

Ion	Ratio	Lower	Upper
105	100		
120	26.5	12.8	38.4

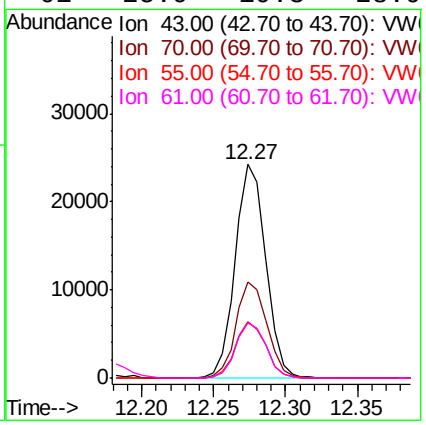


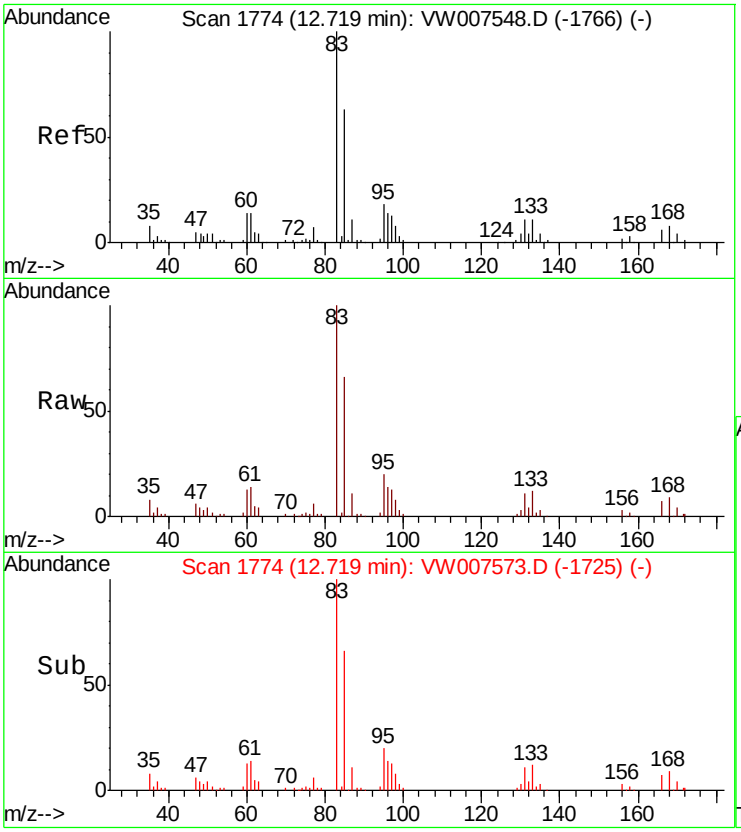


#74
N-amyl acetate
Concen: 50.314 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion: 43 Resp: 35786

Ion	Ratio	Lower	Upper
43	100		
70	45.6	36.5	54.7
55	26.5	20.1	30.1
61	25.9	19.3	28.9



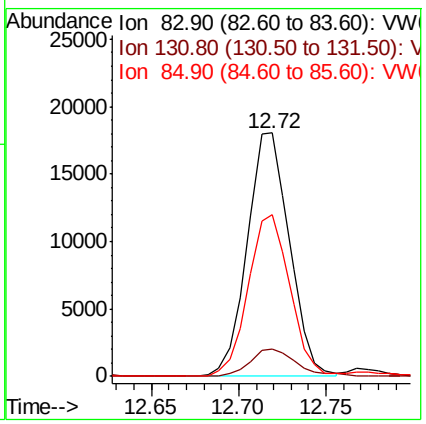


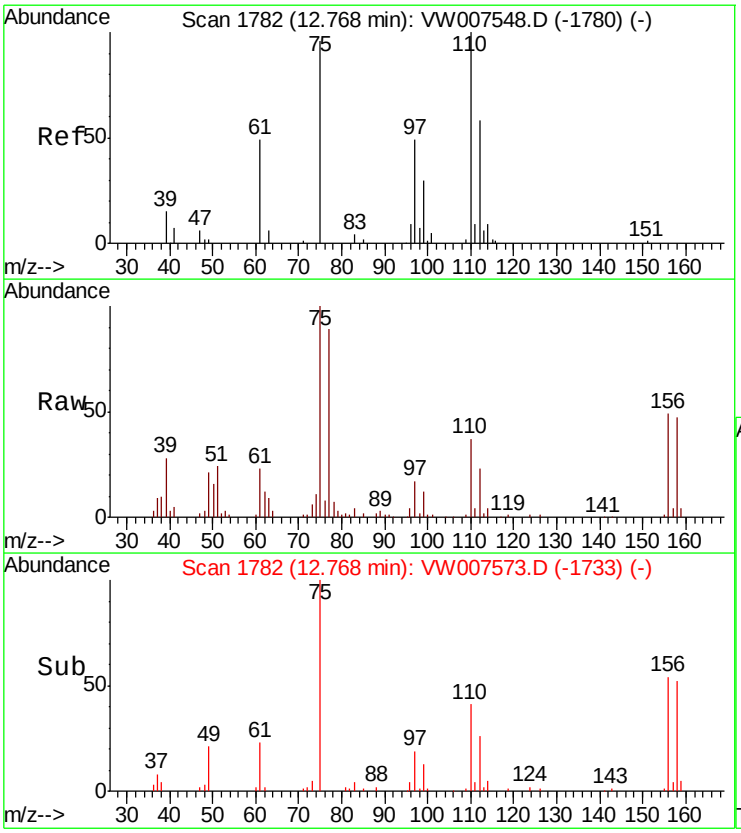
#75
1,1,2,2-Tetrachloroethane
Concen: 52.294 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 30312

Ion	Ratio	Lower	Upper
83	100		
131	12.2	5.9	17.8
85	65.6	30.0	90.0

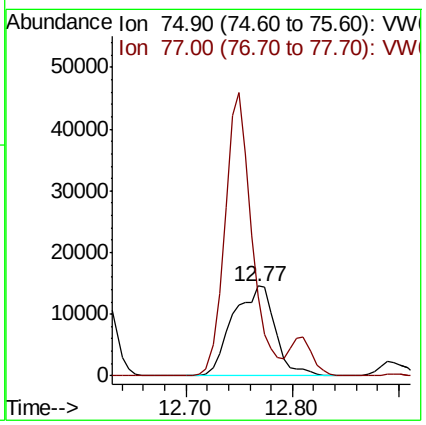


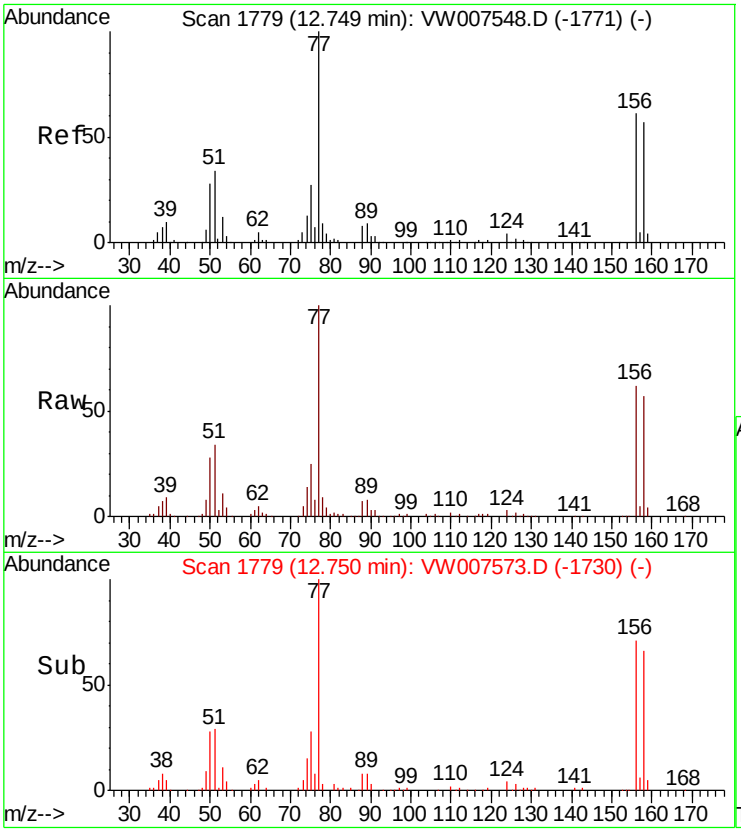


#76
1,2,3-Trichloropropane
Concen: 96.640 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion: 75 Resp: 40698

Ion	Ratio	Lower	Upper
75	100		
77	201.3	166.9	500.8



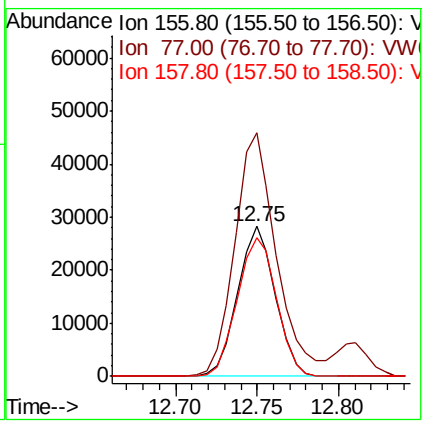


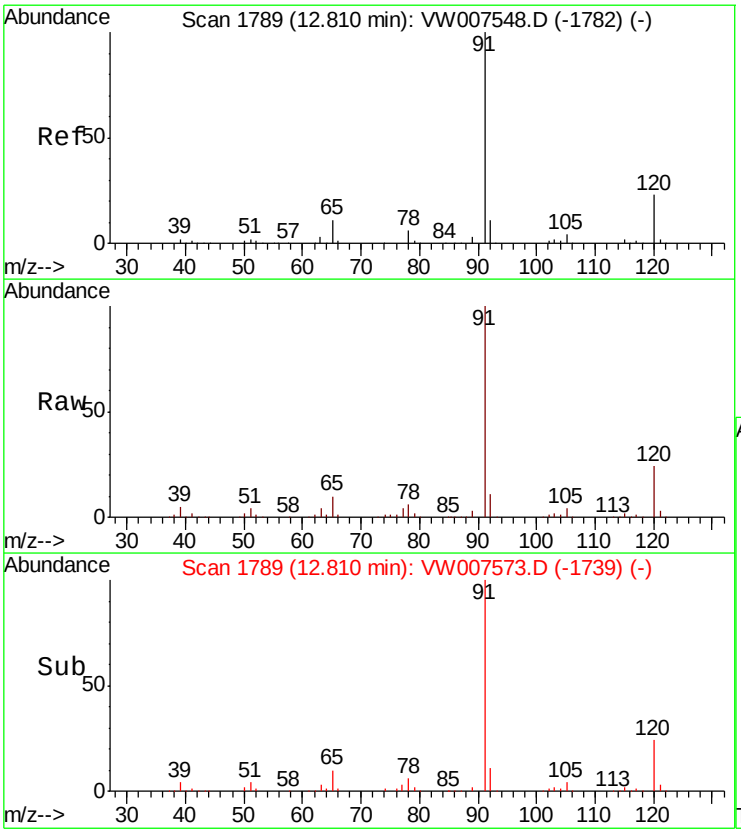
#77
Bromobenzene
Concen: 52.087 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 45185

Ion	Ratio	Lower	Upper
156	100		
77	181.3	88.1	264.4
158	97.2	45.6	136.7

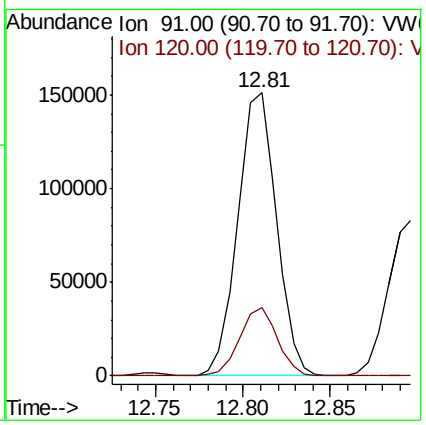


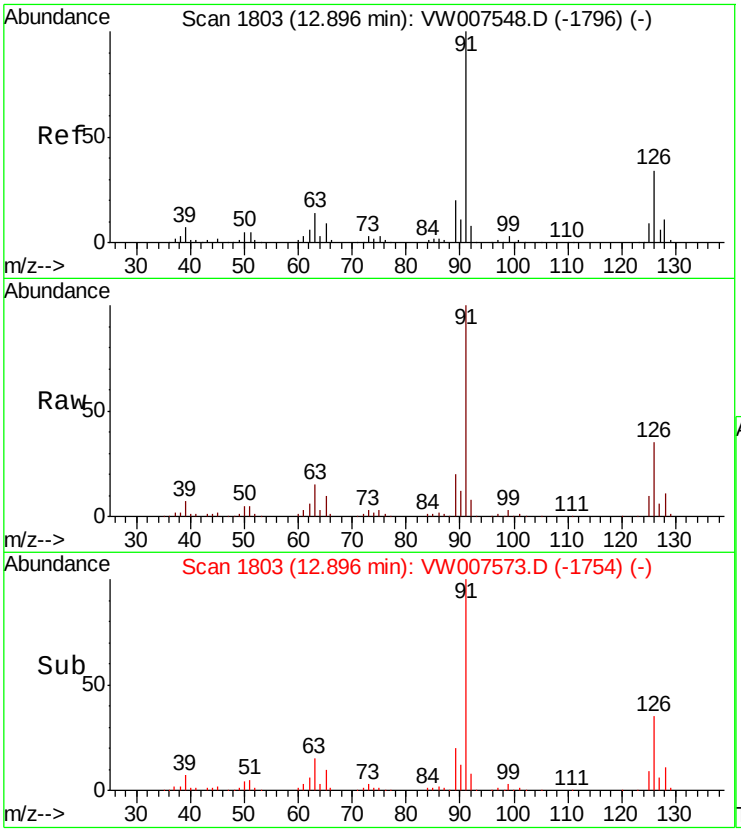


#78
n-propylbenzene
Concen: 52.821 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. 0.01 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion: 91 Resp: 232644

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.9	35.5



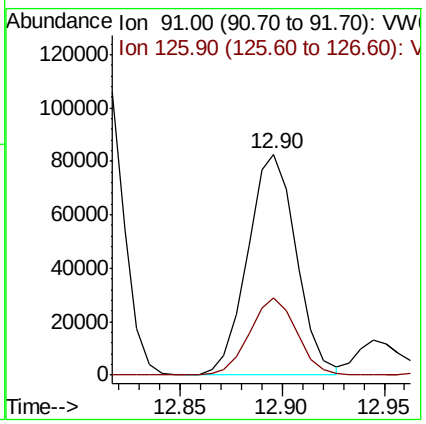


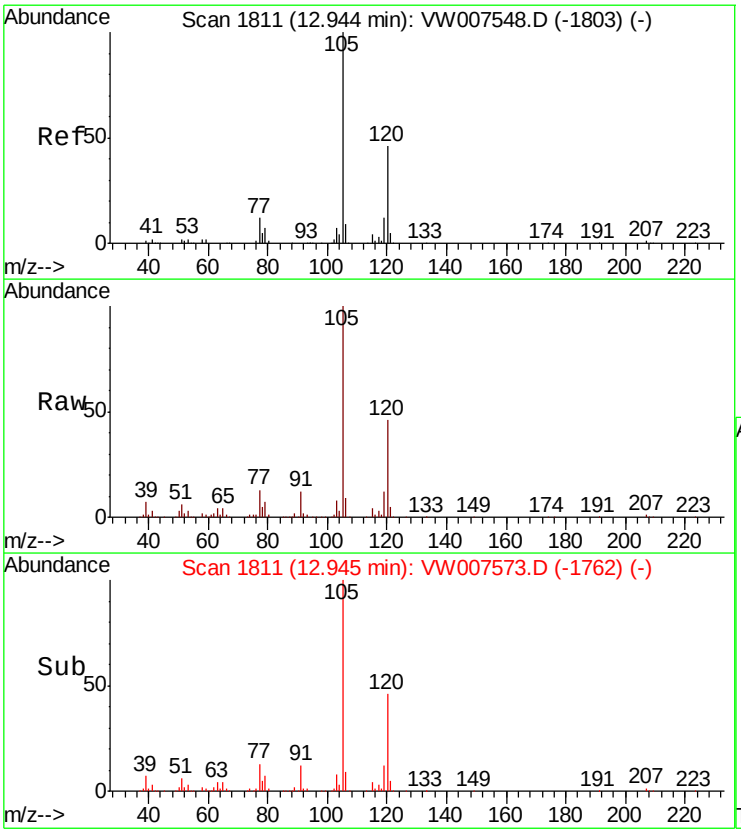
#79
2-Chlorotoluene
Concen: 51.353 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 136855

Ion	Ratio	Lower	Upper
91	100		
126	34.0	15.9	47.6

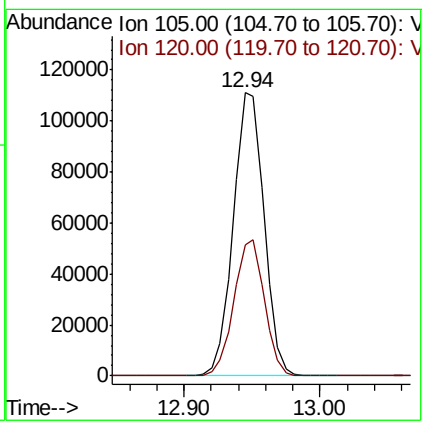


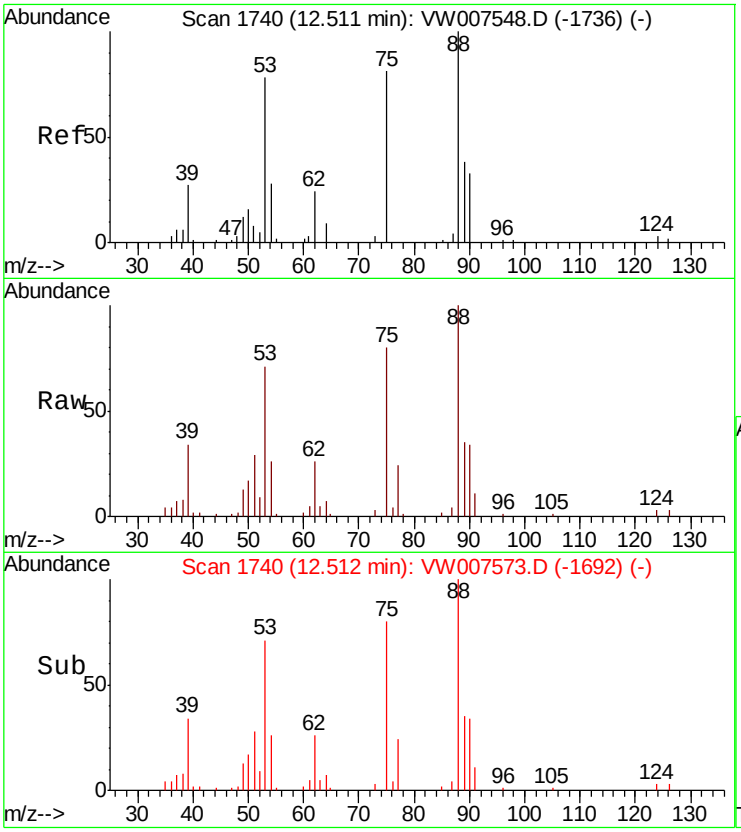


#80
1,3,5-Trimethylbenzene
Concen: 53.174 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion:105 Resp: 174856

Ion	Ratio	Lower	Upper
105	100		
120	47.7	23.8	71.4



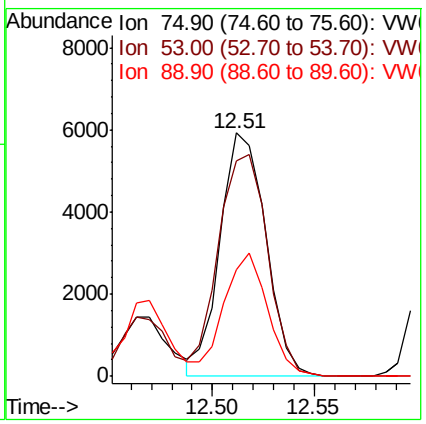


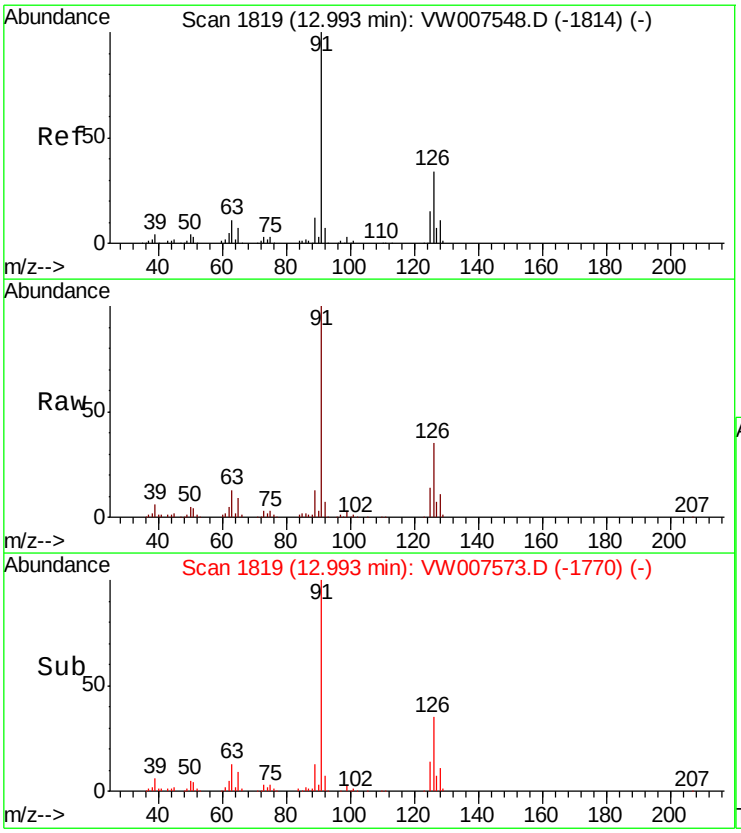
#81
trans-1,4-Dichloro-2-butene
Concen: 48.426 ug/l
RT: 12.51 min Scan# 1740
Delta R.T. -0.01 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 9232

Ion	Ratio	Lower	Upper
75	100		
53	98.1	84.9	127.3
89	47.5	40.3	60.5

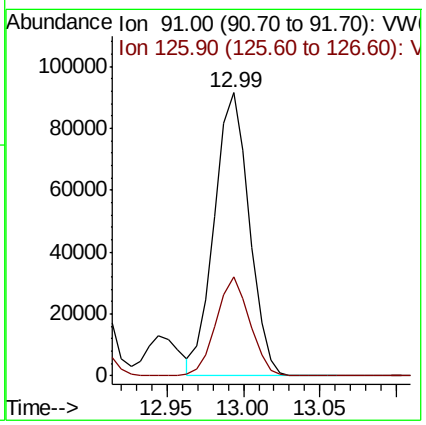


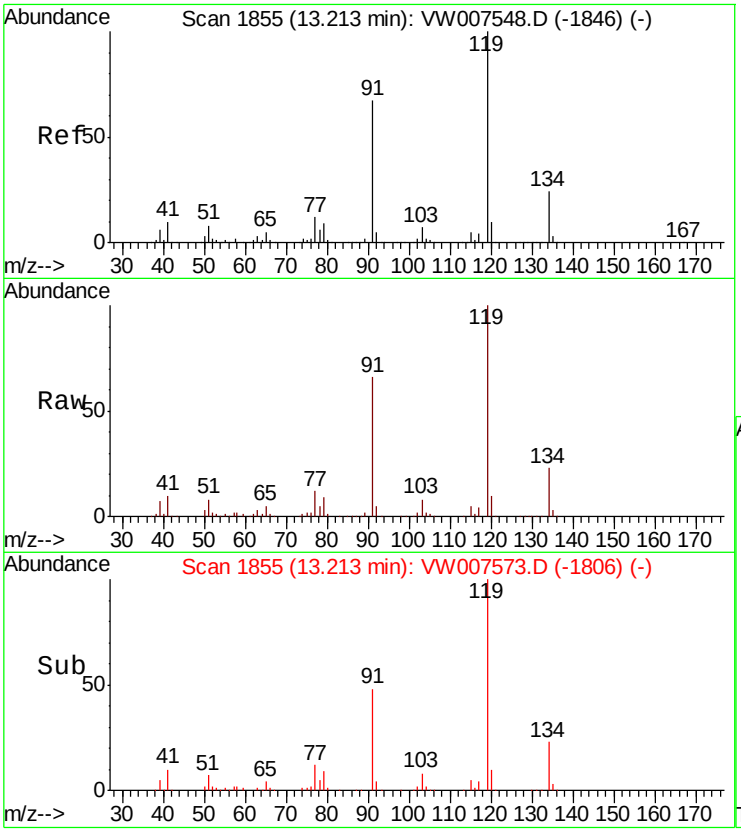


#82
4-Chlorotoluene
Concen: 51.756 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion: 91 Resp: 145391

Ion	Ratio	Lower	Upper
91	100		
126	33.7	16.0	48.0



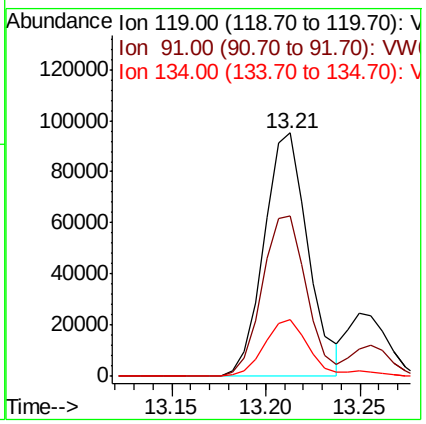


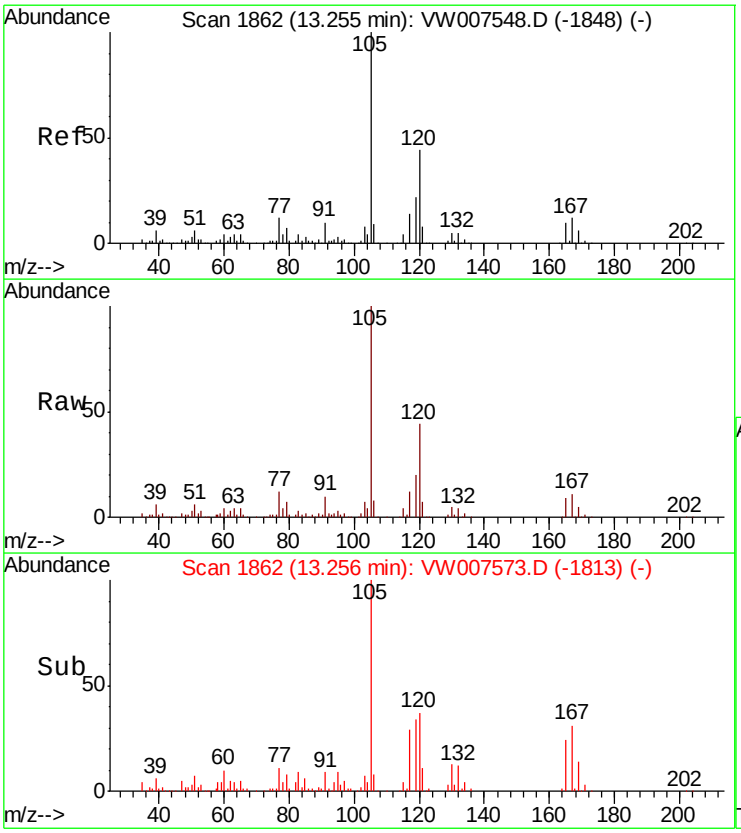
#83
tert-Butylbenzene
Concen: 53.280 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 154378

Ion	Ratio	Lower	Upper
119	100		
91	66.4	33.1	99.2
134	23.0	12.5	37.5

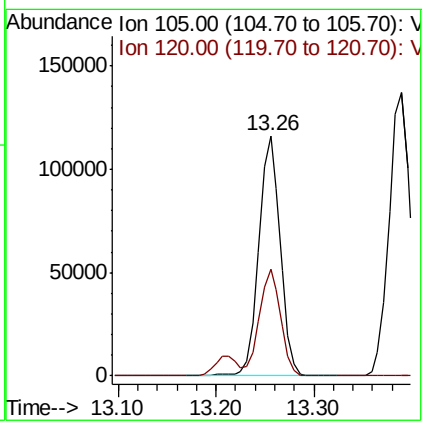


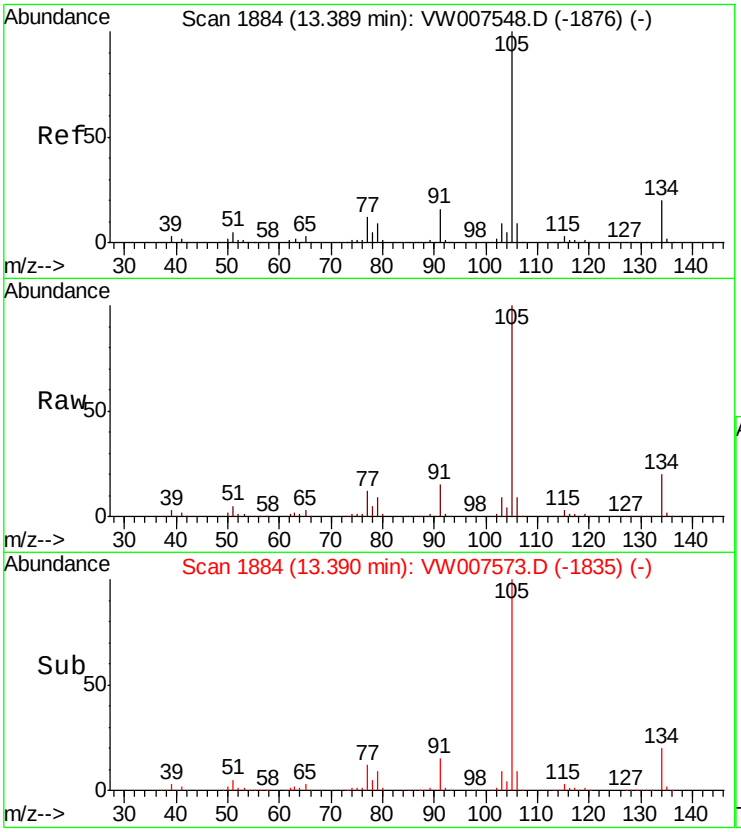


#84
1,2,4-Trimethylbenzene
Concen: 52.341 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion:105 Resp: 177115

Ion	Ratio	Lower	Upper
105	100		
120	44.4	22.6	67.7



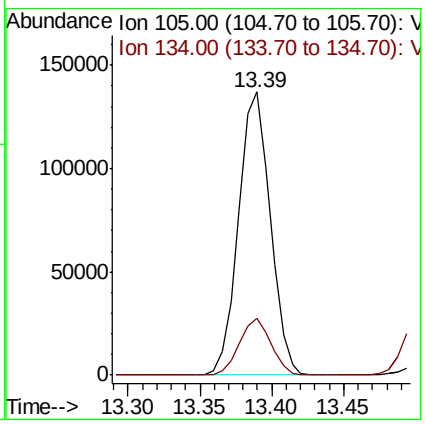


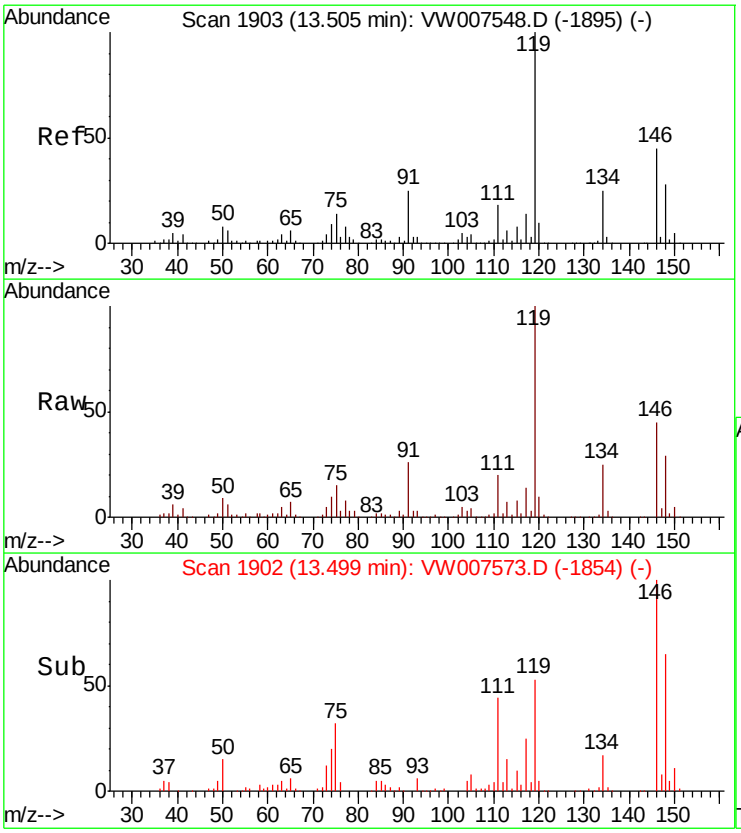
#85
sec-Butylbenzene
Concen: 53.061 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 209880

Ion	Ratio	Lower	Upper
105	100		
134	19.7	11.1	33.3

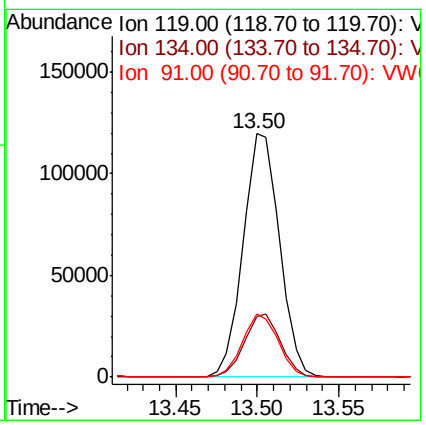


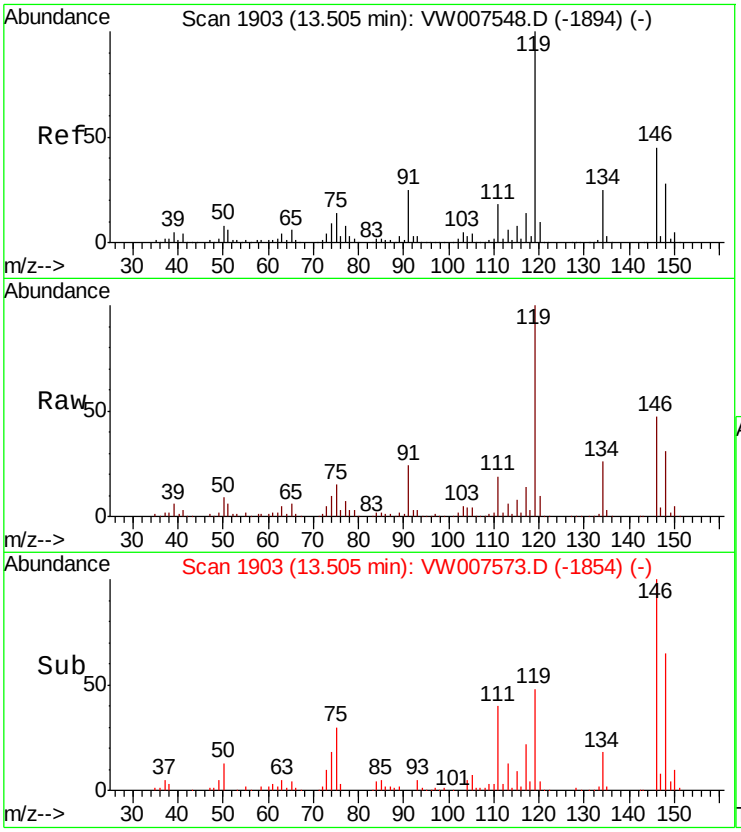


#86
p-Isopropyltoluene
Concen: 52.438 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. -0.01 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion:119 Resp: 186336

Ion	Ratio	Lower	Upper
119	100		
134	25.6	12.9	38.7
91	25.4	11.9	35.9



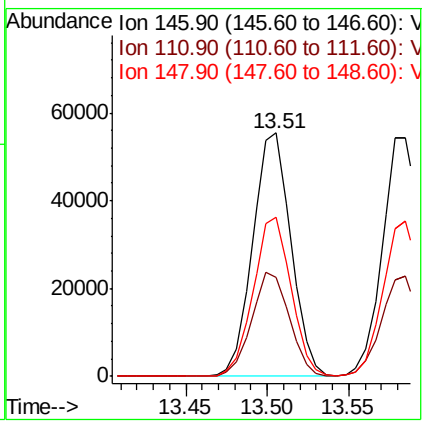


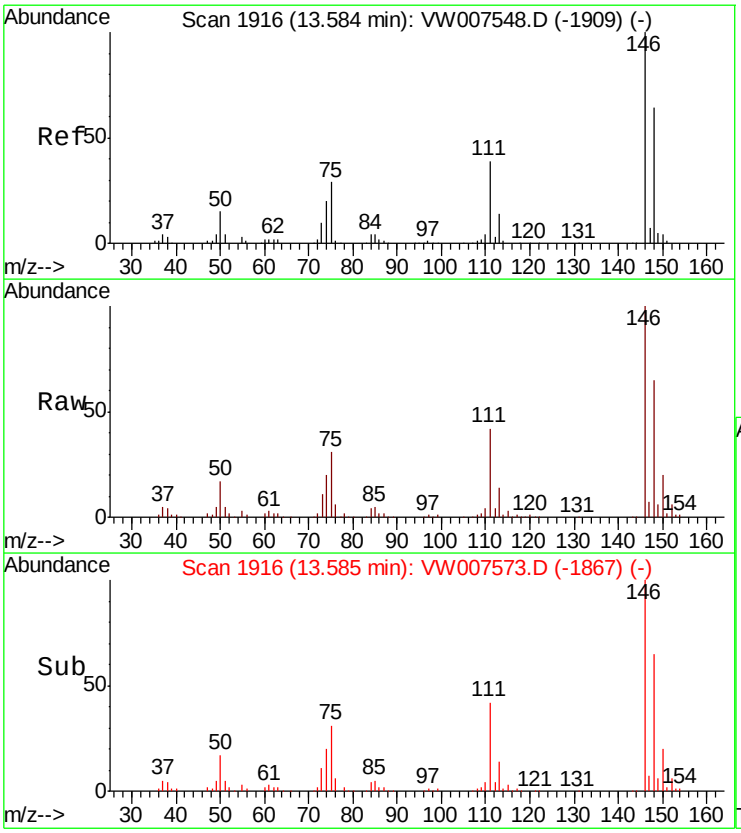
#87
1,3-Dichlorobenzene
Concen: 52.068 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 90056

Ion	Ratio	Lower	Upper
146	100		
111	42.3	20.1	60.3
148	64.6	31.4	94.0

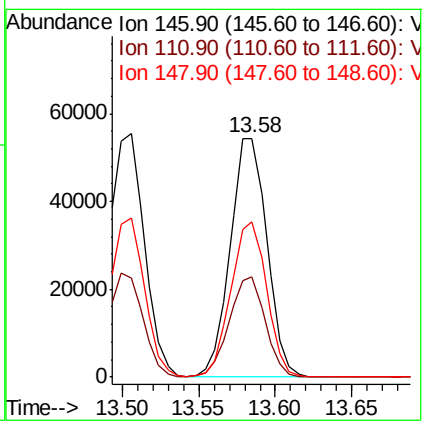


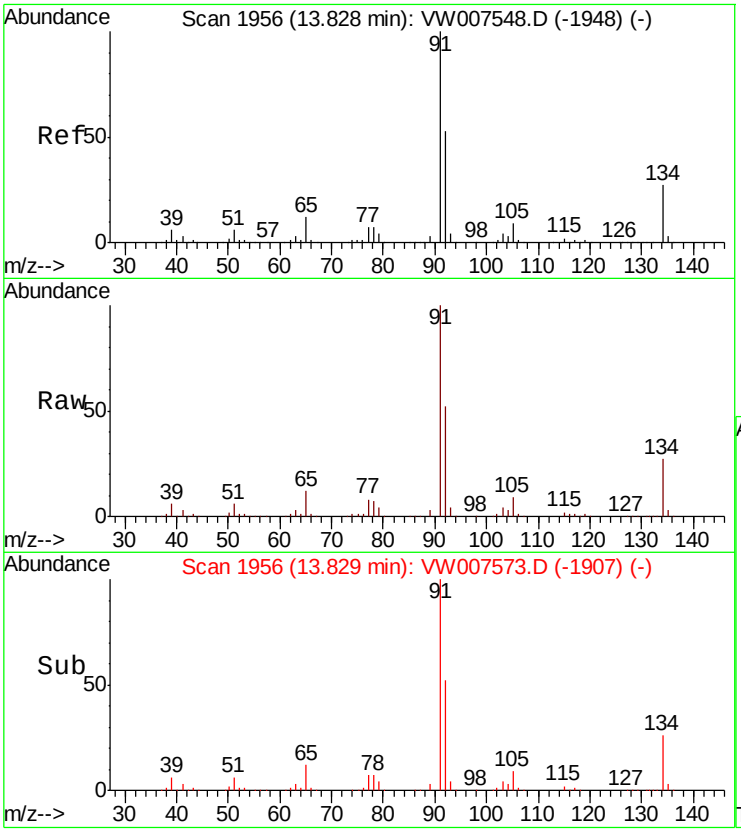


#88
1,4-Dichlorobenzene
Concen: 51.932 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion:146 Resp: 90299

Ion	Ratio	Lower	Upper
146	100		
111	41.3	20.3	61.0
148	63.5	33.5	100.5



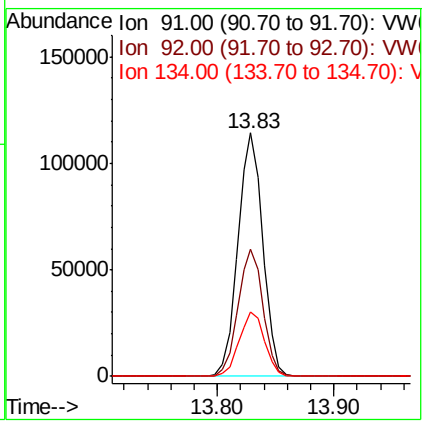


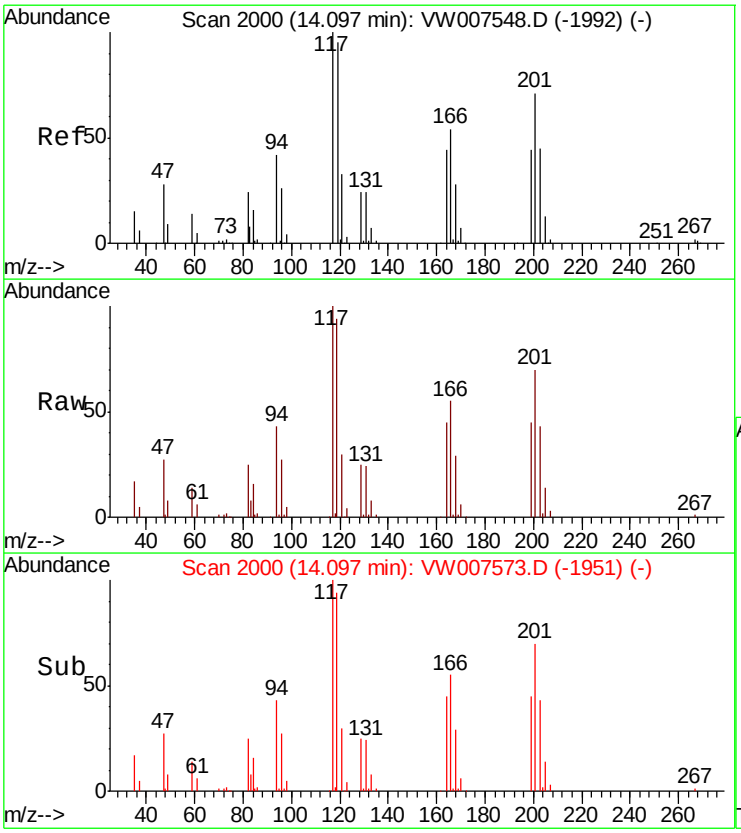
#89
n-Butylbenzene
Concen: 51.476 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 169572

Ion	Ratio	Lower	Upper
91	100		
92	52.5	25.7	77.1
134	26.9	13.4	40.2

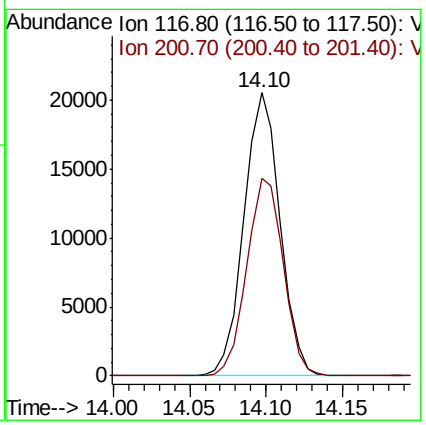


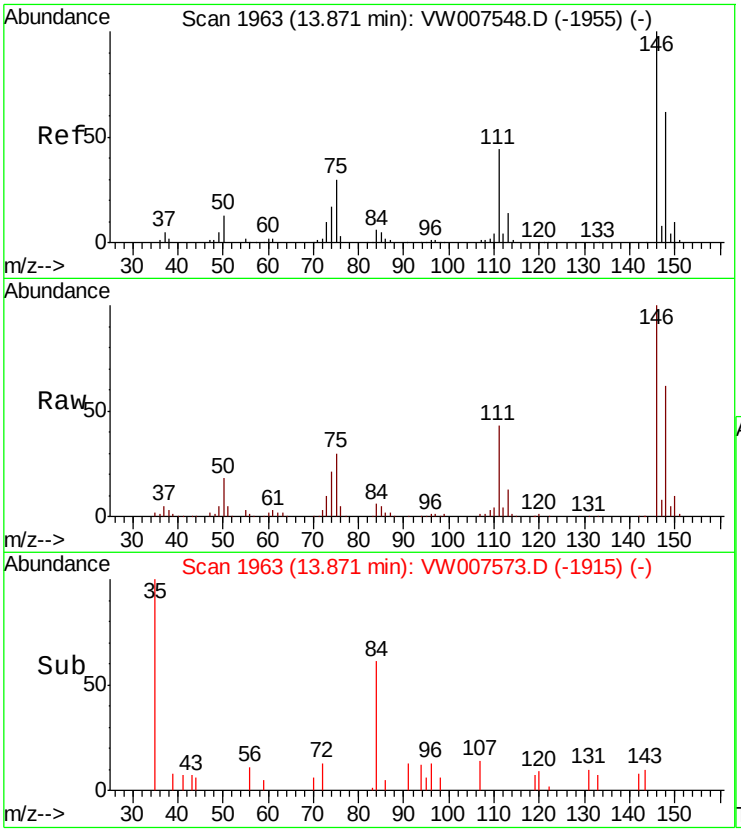


#90
Hexachloroethane
Concen: 53.243 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion:117 Resp: 33664

Ion	Ratio	Lower	Upper
117	100		
201	70.8	35.3	105.9



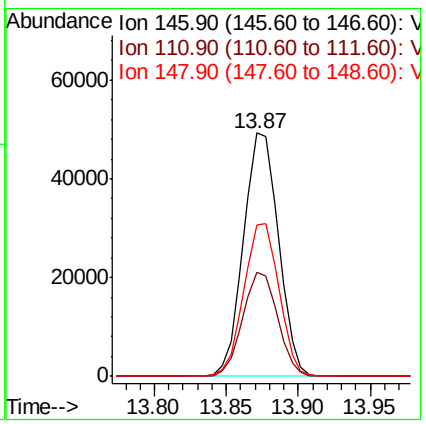


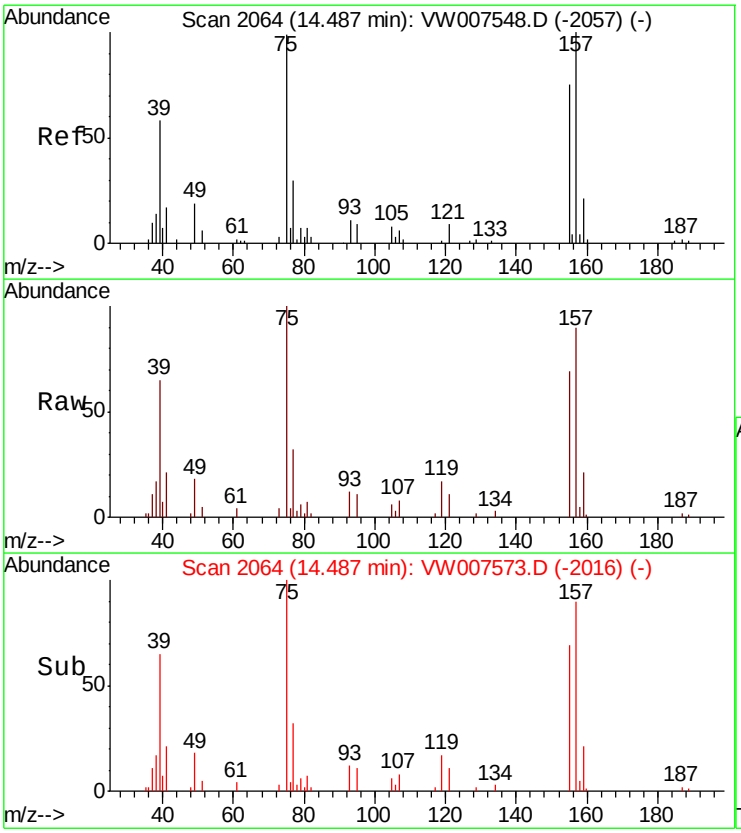
#91
1,2-Dichlorobenzene
Concen: 53.572 ug/l
RT: 13.87 min Scan# 1963
Delta R.T. -0.01 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 82989

Ion	Ratio	Lower	Upper
146	100		
111	42.6	22.4	67.2
148	62.8	32.4	97.2

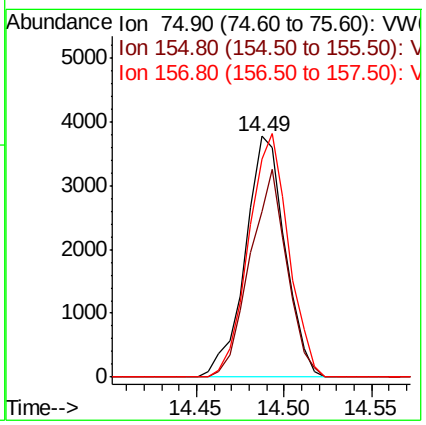


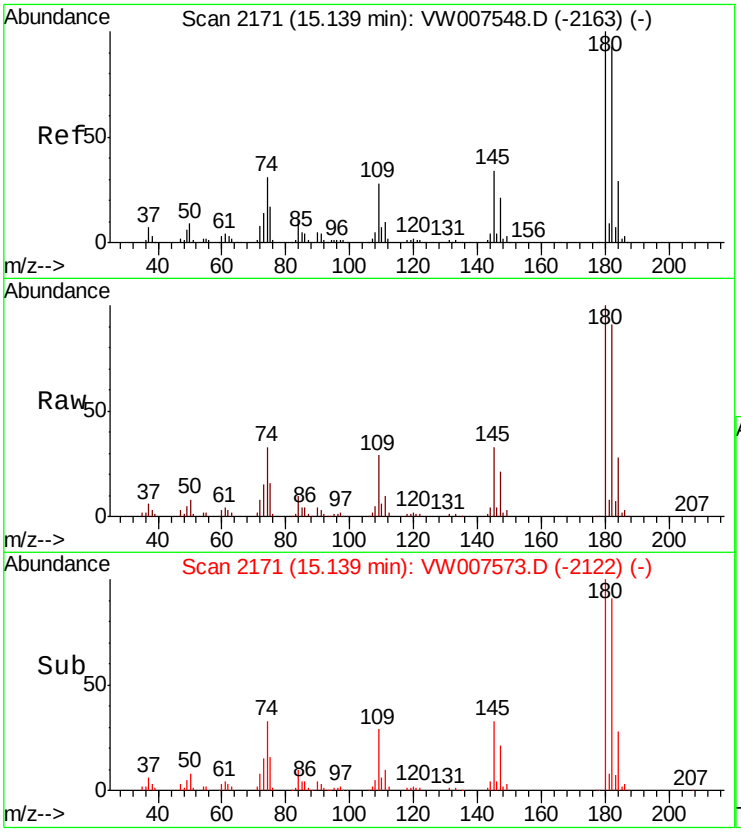


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.529 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. -0.01 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion: 75 Resp: 5994

Ion	Ratio	Lower	Upper
75	100		
155	80.9	40.8	122.2
157	101.4	51.1	153.4



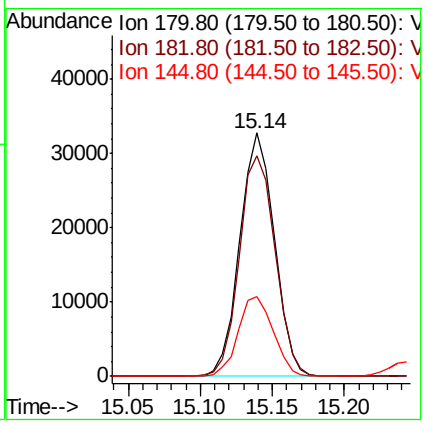


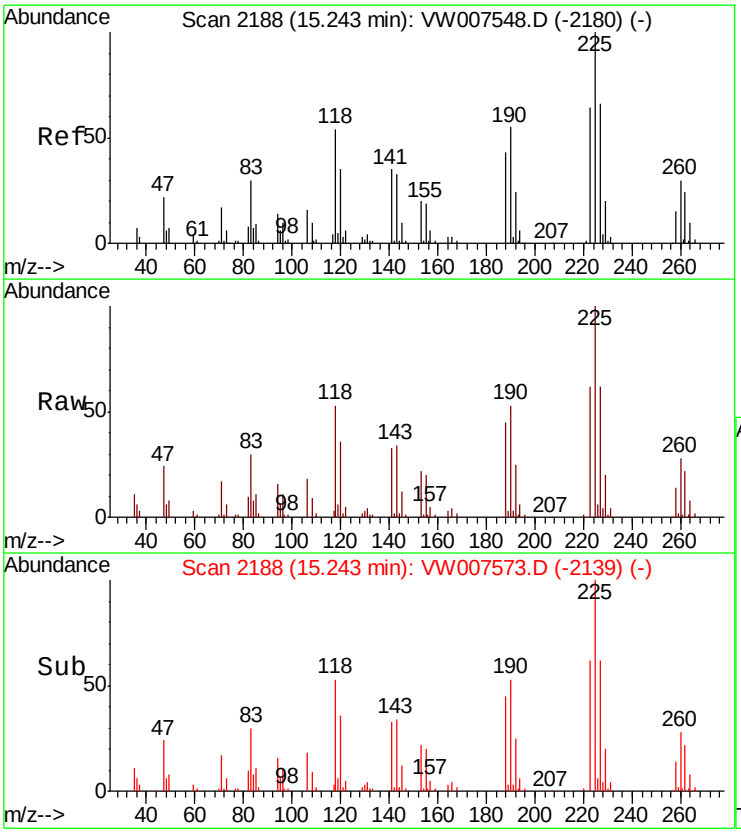
#93
1,2,4-Trichlorobenzene
Concen: 51.013 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 54384

Ion	Ratio	Lower	Upper
180	100		
182	93.7	49.9	149.6
145	33.4	17.8	53.4

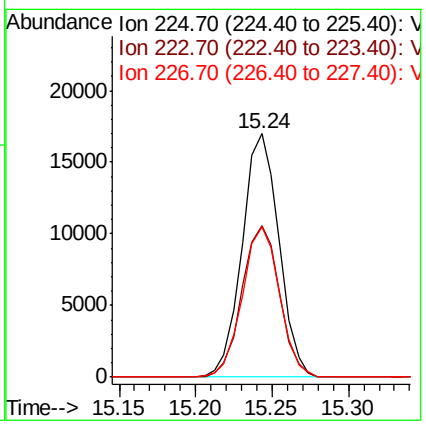


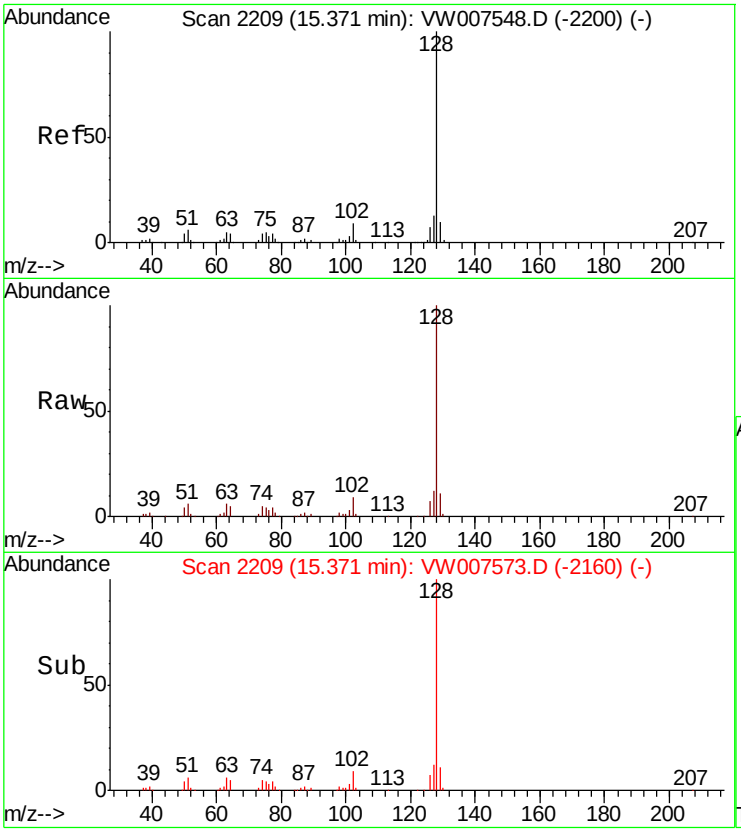


#94
Hexachlorobutadiene
Concen: 50.177 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion:225 Resp: 28383

Ion	Ratio	Lower	Upper
225	100		
223	63.5	32.1	96.3
227	62.5	31.9	95.9



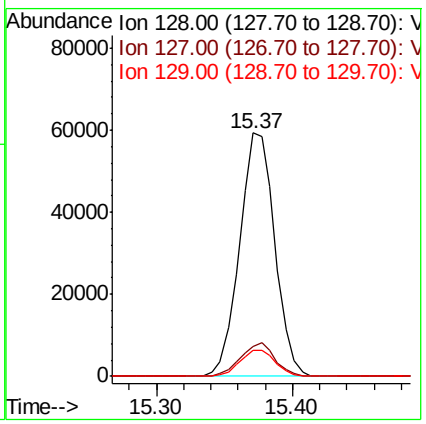


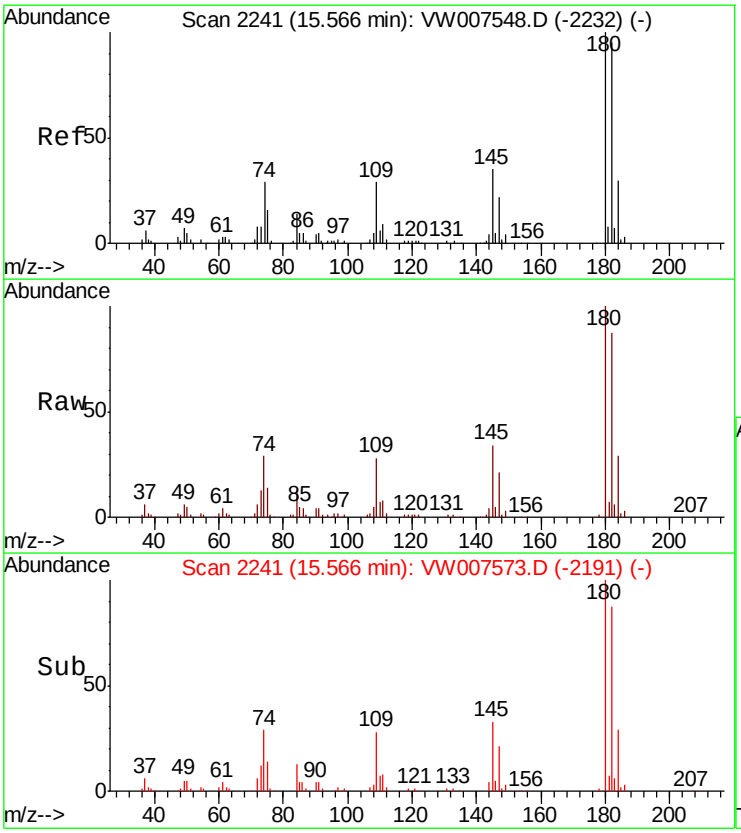
#95
Naphthalene
Concen: 52.703 ug/l
RT: 15.37 min Scan# 2209
Delta R.T. 0.00 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:128 Resp: 107486

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.2	15.4
129	10.8	8.3	12.5





#96
1,2,3-Trichlorobenzene
Concen: 51.740 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. 0.01 min
Lab File: VW007573.D
Acq: 15 Dec 2018 10:59

Tgt Ion:180 Resp: 47916

Ion	Ratio	Lower	Upper
180	100		
182	94.4	45.6	136.7
145	36.7	17.5	52.5