Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122418\
Data File : VW007869.D
Acq On : 23 Dec 2018 03:59
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Dec 23 23:59:04 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 06:30:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	74546	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	126757	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	113036	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	56667	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.30	65	44494	54.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.92%			
35) Dibromofluoromethane	7.88	113	40240	52.04	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.08%			
50) Toluene-d8	10.32	98	155538	53.35	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.70%			
62) 4-Bromofluorobenzene	12.62	95	60239	53.49	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.98%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.01	85	27782	41.922	ug/l	98
3) Chloromethane	2.21	50	26089	64.110	ug/l	97
4) Vinyl Chloride	2.37	62	31035	59.911	ug/l	93
5) Bromomethane	2.78	94	20878	57.865	ug/l	91
6) Chloroethane	2.93	64	17246	62.230	ug/l	99
7) Trichlorofluoromethane	3.26	101	22198	41.160	ug/l	97
8) Diethyl Ether	3.68	74	20085	60.803	ug/l	88
9) 1,1,2-Trichlorotrifluoroet	4.06	101	35470	44.658	ug/l	98
10) Methyl Iodide	4.26	142	60572	47.955	ug/l	96
11) Tert butyl alcohol	5.17	59	15496	281.147	ug/l	99
12) 1,1-Dichloroethene	4.03	96	35973	48.911	ug/l	97
13) Acrolein	3.89	56	11902	270.075	ug/l	98
14) Allyl chloride	4.66	41	54238	56.235	ug/l	92
15) Acrylonitrile	5.37	53	40787	289.459	ug/l	100
16) Acetone	4.12	43	34292	224.128	ug/l	96
17) Carbon Disulfide	4.38	76	100374	44.101	ug/l	99
18) Methyl Acetate	4.67	43	24812	68.189	ug/l	94
19) Methyl tert-butyl Ether	5.43	73	63504	60.143	ug/l	94
20) Methylene Chloride	4.91	84	48098	64.716	ug/l	94
21) trans-1,2-Dichloroethene	5.41	96	39706	49.087	ug/l	89
22) Diisopropyl ether	6.31	45	106810	59.143	ug/l	97
23) Vinyl Acetate	6.26	43	300930	280.461	ug/l	98
24) 1,1-Dichloroethane	6.21	63	70659	53.184	ug/l	99
25) 2-Butanone	7.17	43	50862	283.812	ug/l	98
26) 2,2-Dichloropropane	7.16	77	44412	45.682	ug/l	99
27) cis-1,2-Dichloroethene	7.16	96	44728	51.901	ug/l	98
28) Bromochloromethane	7.51	49	27893	61.576	ug/l	91
29) Tetrahydrofuran	7.52	42	33899	317.122	ug/l	94
30) Chloroform	7.68	83	75322	50.096	ug/l	97
31) Cyclohexane	7.95	56	60564	49.794	ug/l	95
32) 1,1,1-Trichloroethane	7.87	97	65119	47.555	ug/l	99
36) 1,1-Dichloropropene	8.08	75	57685	47.150	ug/l	99
37) Ethyl Acetate	7.25	43	22912	54.265	ug/l	98
38) Carbon Tetrachloride	8.07	117	58839	40.837	ug/l	94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122418\
Data File : VW007869.D
Acq On : 23 Dec 2018 03:59
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Dec 23 23:59:04 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 06:30:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.34	83	72653	47.790	ug/l		98
40) Benzene	8.32	78	159629	48.895	ug/l		100
41) Methacrylonitrile	7.48	41	15688	65.443	ug/l	#	85
42) 1,2-Dichloroethane	8.40	62	51549	47.117	ug/l		98
43) Isopropyl Acetate	8.43	43	47793	56.499	ug/l		98
44) Trichloroethene	9.09	130	46443	47.041	ug/l		98
45) 1,2-Dichloropropane	9.37	63	37772	52.142	ug/l		96
46) Dibromomethane	9.46	93	21550	48.327	ug/l		97
47) Bromodichloromethane	9.65	83	53634	45.751	ug/l		99
48) Methyl methacrylate	9.44	41	23723	56.184	ug/l		98
49) 1,4-Dioxane	9.44	88	7821	1106.232	ug/l		96
51) 4-Methyl-2-Pentanone	10.21	43	115072	287.844	ug/l		97
52) Toluene	10.39	92	107791	49.211	ug/l		99
53) t-1,3-Dichloropropene	10.61	75	57021	48.901	ug/l		99
54) cis-1,3-Dichloropropene	10.07	75	63261	49.116	ug/l		96
55) 1,1,2-Trichloroethane	10.79	97	31714	51.589	ug/l		95
56) Ethyl methacrylate	10.65	69	40703	56.039	ug/l		94
57) 1,3-Dichloropropane	10.93	76	52714	51.639	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.93	63	108909	328.414	ug/l		97
59) 2-Hexanone	10.97	43	79567	283.007	ug/l		98
60) Dibromochloromethane	11.13	129	36233	44.514	ug/l		99
61) 1,2-Dibromoethane	11.24	107	31002	49.800	ug/l		99
64) Tetrachloroethene	10.86	164	39597	49.469	ug/l		99
65) Chlorobenzene	11.66	112	118677	48.507	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.73	131	41265	47.203	ug/l		98
67) Ethyl Benzene	11.73	91	211376	50.348	ug/l		97
68) m/p-Xylenes	11.84	106	160452	98.522	ug/l		98
69) o-Xylene	12.17	106	77399	50.700	ug/l		98
70) Styrene	12.18	104	127393	50.766	ug/l		99
71) Bromoform	12.35	173	19325	42.583	ug/l	#	100
73) Isopropylbenzene	12.47	105	217877	50.866	ug/l		100
74) N-amyl acetate	12.27	43	43859	59.113	ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.72	83	34299	53.406	ug/l		100
76) 1,2,3-Trichloropropane	12.77	75	46350	105.826	ug/l	#	100
77) Bromobenzene	12.75	156	48067	48.966	ug/l		94
78) n-propylbenzene	12.81	91	245160	49.168	ug/l		99
79) 2-Chlorotoluene	12.90	91	145267	50.012	ug/l		98
80) 1,3,5-Trimethylbenzene	12.95	105	184752	50.004	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.52	75	10452	50.092	ug/l		97
82) 4-Chlorotoluene	12.99	91	154148	49.841	ug/l		100
83) tert-Butylbenzene	13.21	119	162581	50.151	ug/l		98
84) 1,2,4-Trimethylbenzene	13.26	105	185175	49.669	ug/l		100
85) sec-Butylbenzene	13.39	105	223019	49.916	ug/l		99
86) p-Isopropyltoluene	13.50	119	198100	48.761	ug/l		99
87) 1,3-Dichlorobenzene	13.50	146	94268	48.366	ug/l		99
88) 1,4-Dichlorobenzene	13.58	146	94450	48.446	ug/l		99
89) n-Butylbenzene	13.83	91	180205	48.378	ug/l		99
90) Hexachloroethane	14.10	117	29817	41.805	ug/l		100
91) 1,2-Dichlorobenzene	13.88	146	85378	48.926	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.49	75	6211	47.092	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122418\
Data File : VW007869.D
Acq On : 23 Dec 2018 03:59
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Dec 23 23:59:04 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 06:30:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	58788	48.532	ug/l	98
94) Hexachlorobutadiene	15.24	225	30869	47.685	ug/l	98
95) Naphthalene	15.37	128	121502	54.253	ug/l	100
96) 1,2,3-Trichlorobenzene	15.56	180	51620	49.783	ug/l	99

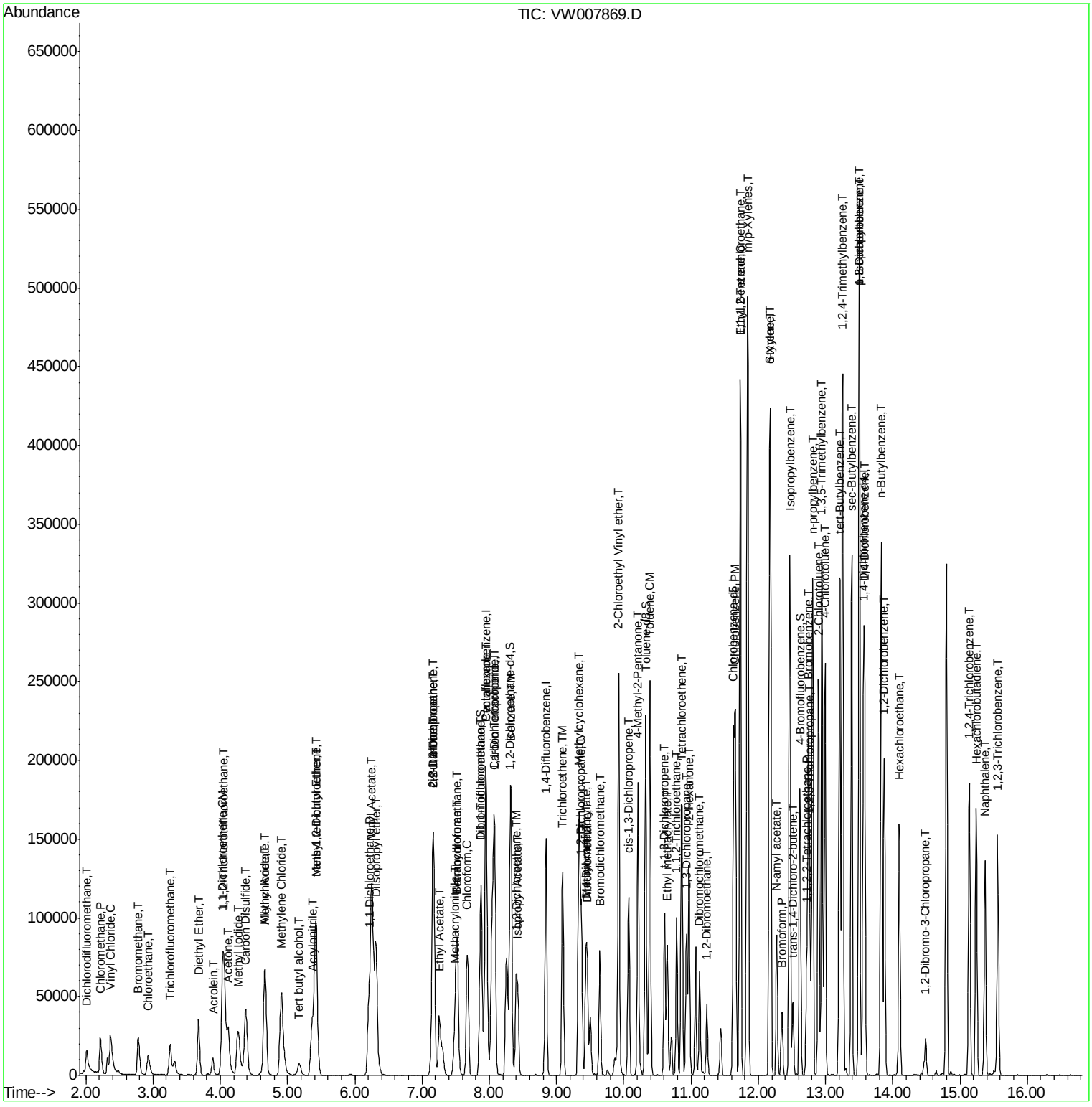
(#) = qualifier out of range (m) = manual integration (+) = signals summed

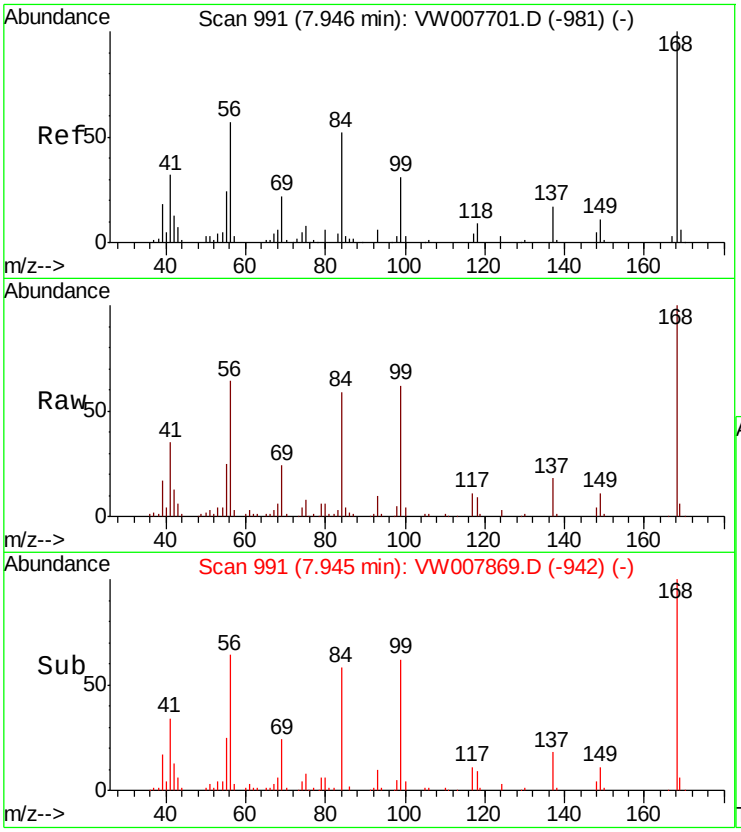
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122418\
Data File : VW007869.D
Acq On : 23 Dec 2018 03:59
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Quant Time: Dec 23 23:59:04 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 06:30:23 2018
Response via : Initial Calibration



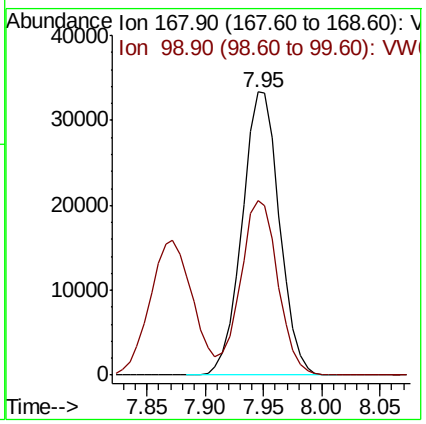


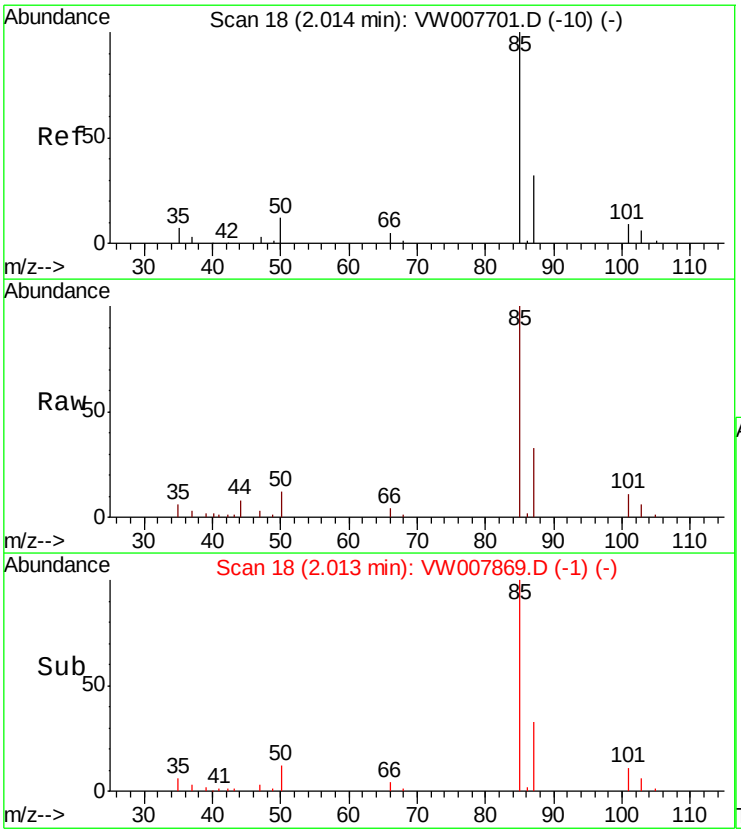
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 991
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 74546

Ion	Ratio	Lower	Upper
168	100		
99	61.8	54.0	81.0

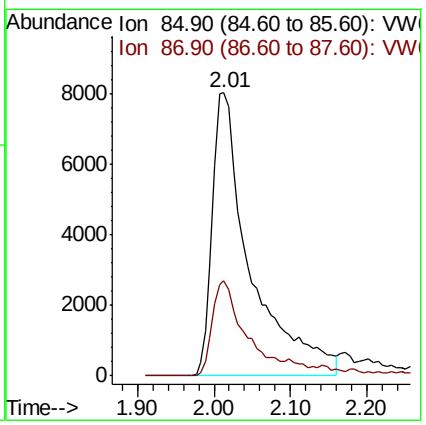


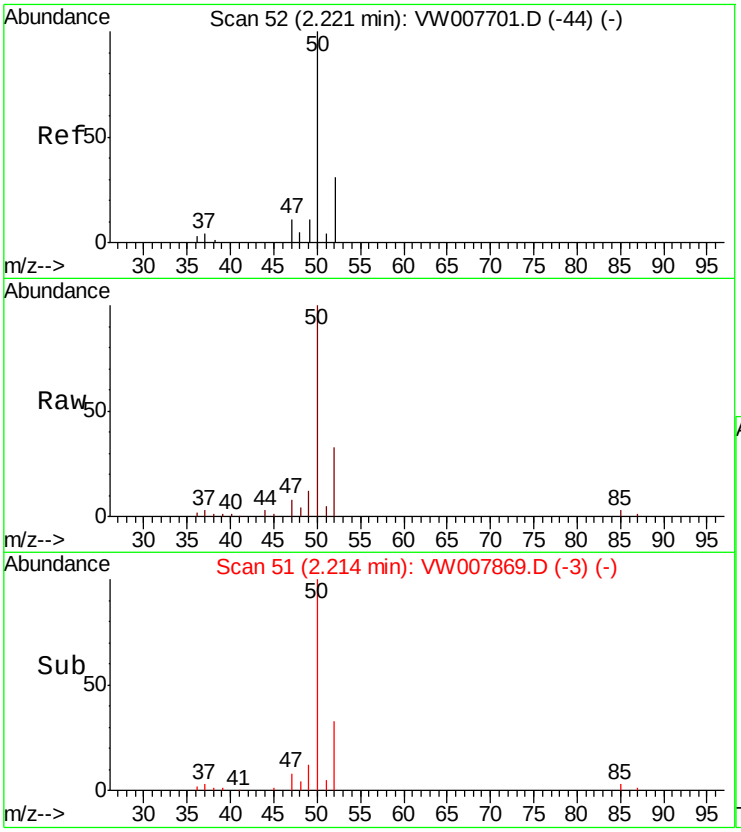


#2
Dichlorodifluoromethane
Concen: 41.922 ug/l
RT: 2.01 min Scan# 18
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion: 85 Resp: 27782

Ion	Ratio	Lower	Upper
85	100		
87	33.4	16.3	48.8



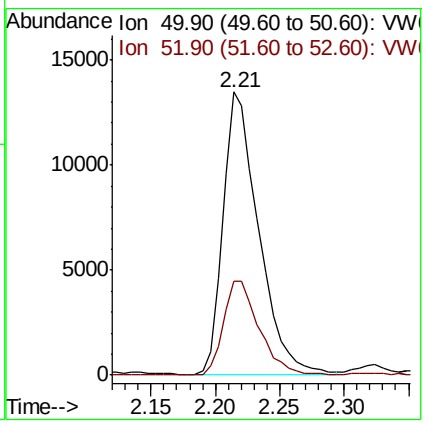


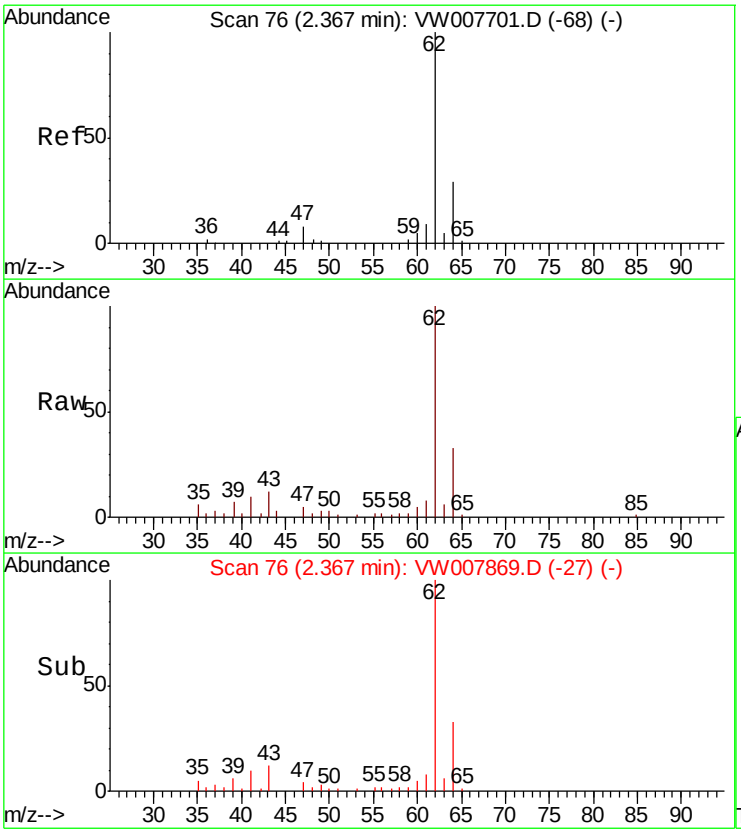
#3
Chloromethane
Concen: 64.110 ug/l
RT: 2.21 min Scan# 51
Delta R.T. -0.01 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 26089

Ion	Ratio	Lower	Upper
50	100		
52	33.1	25.1	37.7

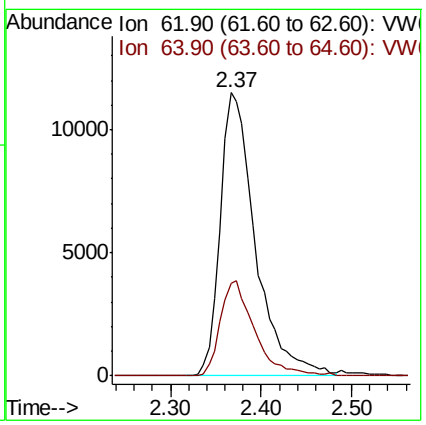


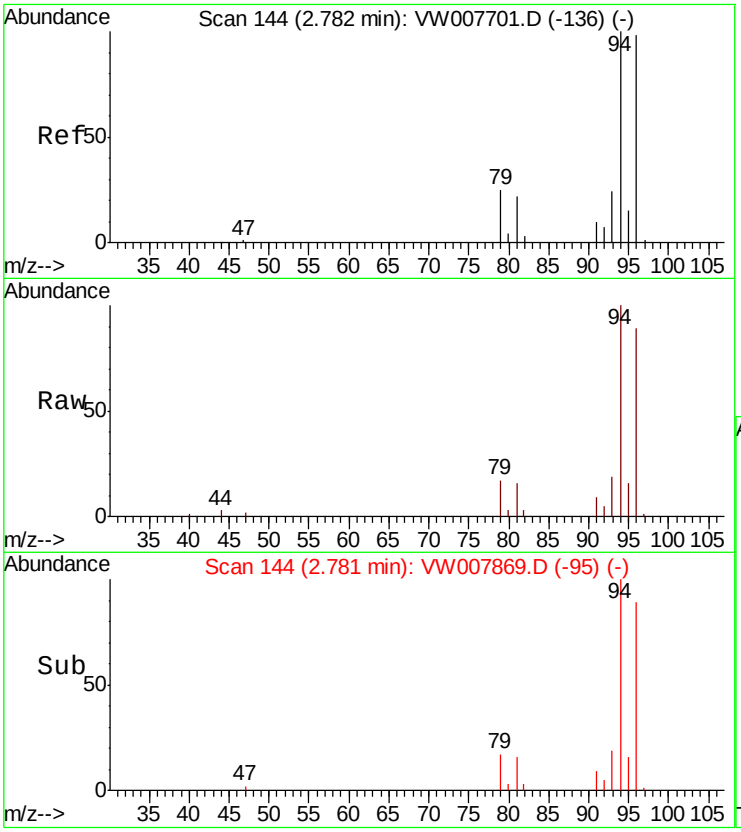


#4
Vinyl Chloride
Concen: 59.911 ug/l
RT: 2.37 min Scan# 76
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion: 62 Resp: 31035

Ion	Ratio	Lower	Upper
62	100		
64	32.8	23.4	35.0



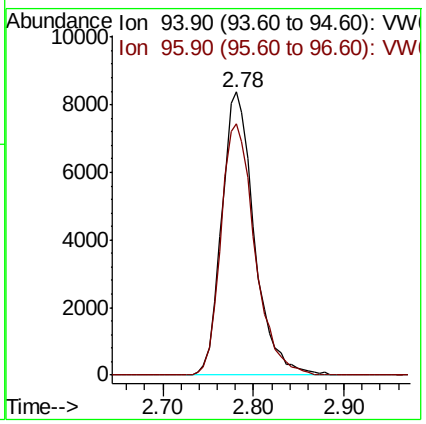


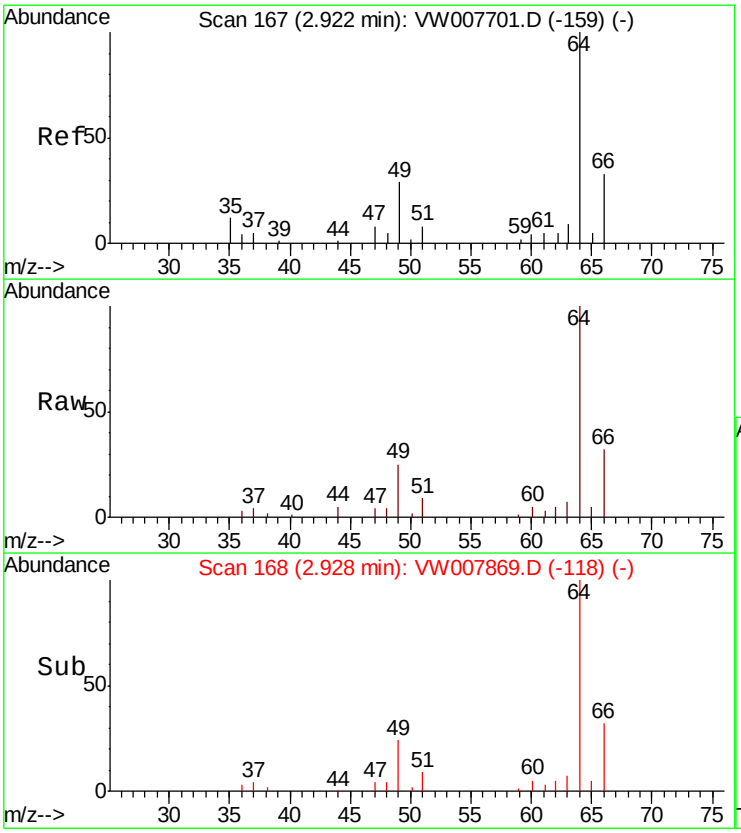
#5
Bromomethane
Concen: 57.865 ug/l
RT: 2.78 min Scan# 144
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 20878

Ion	Ratio	Lower	Upper
94	100		
96	88.6	78.2	117.2

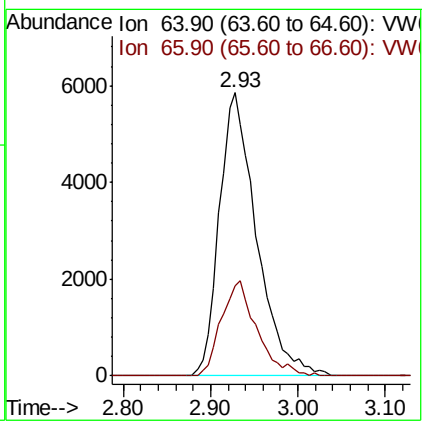


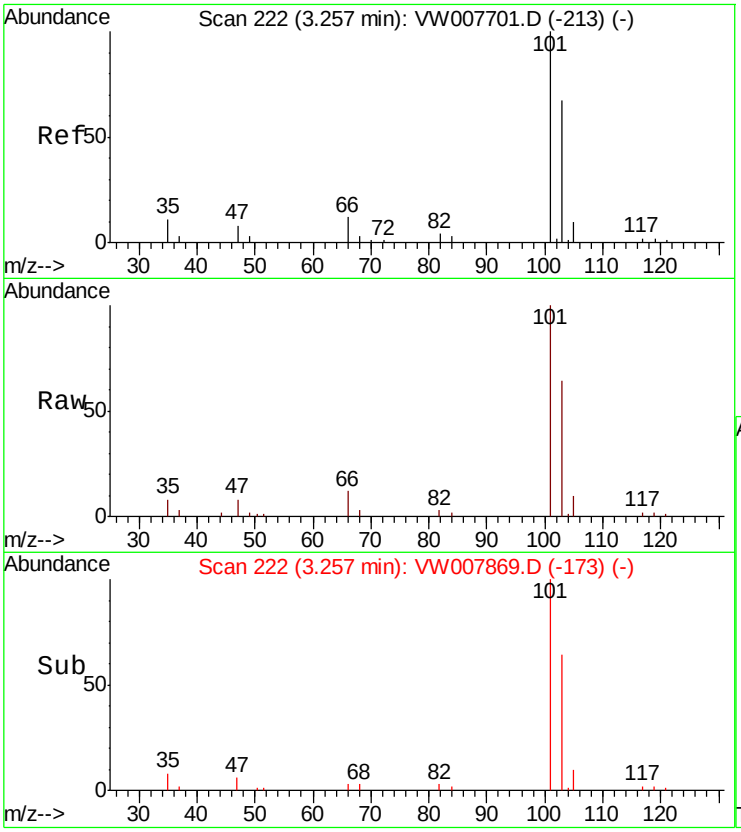


#6
Chloroethane
Concen: 62.230 ug/l
RT: 2.93 min Scan# 168
Delta R.T. 0.01 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion: 64 Resp: 17246

Ion	Ratio	Lower	Upper
64	100		
66	32.0	26.2	39.4



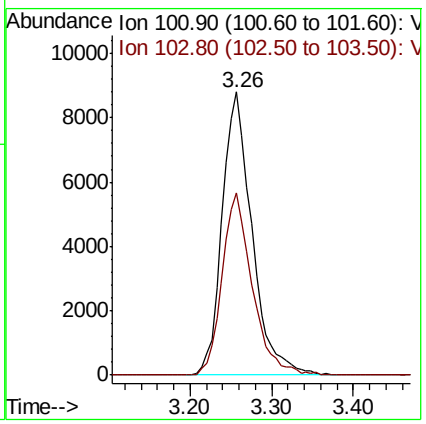


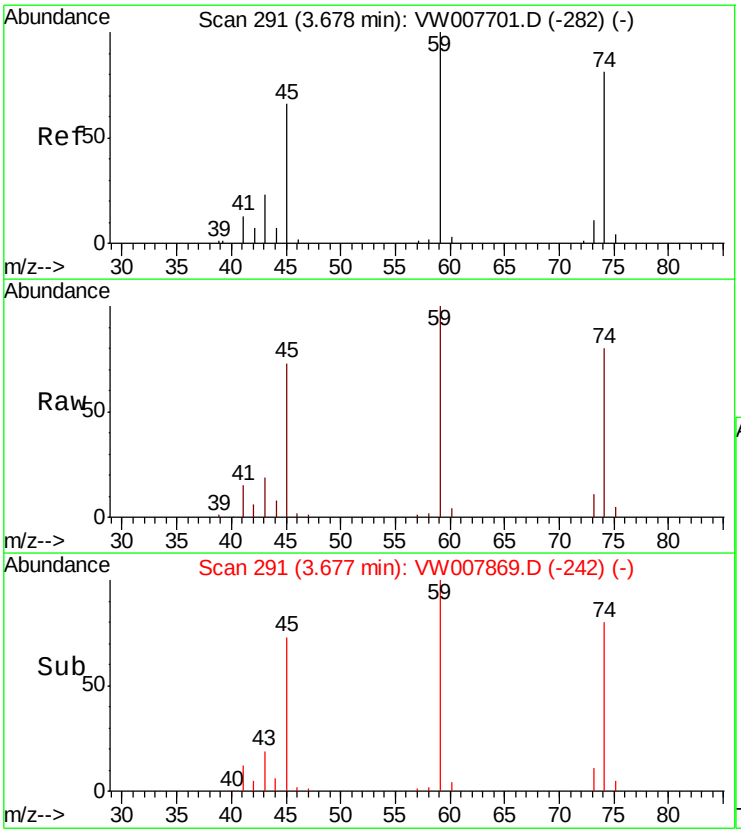
#7
Trichlorofluoromethane
Concen: 41.160 ug/l
RT: 3.26 min Scan# 222
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 22198

Ion	Ratio	Lower	Upper
101	100		
103	64.3	53.4	80.2

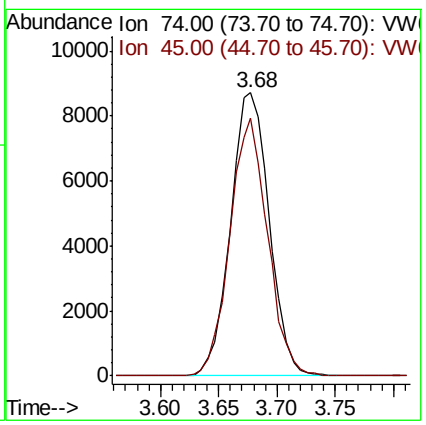


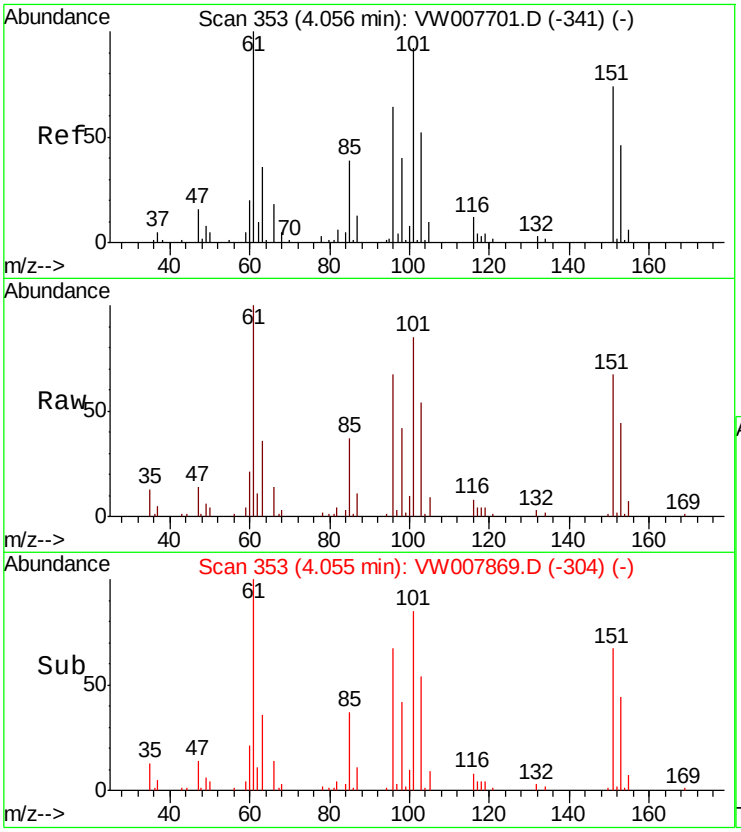


#8
Diethyl Ether
Concen: 60.803 ug/l
RT: 3.68 min Scan# 291
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion: 74 Resp: 20085

Ion	Ratio	Lower	Upper
74	100		
45	88.9	39.4	118.1



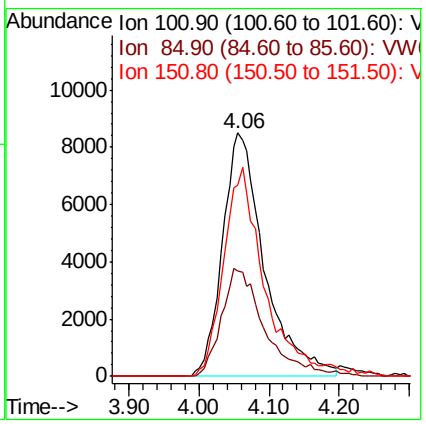


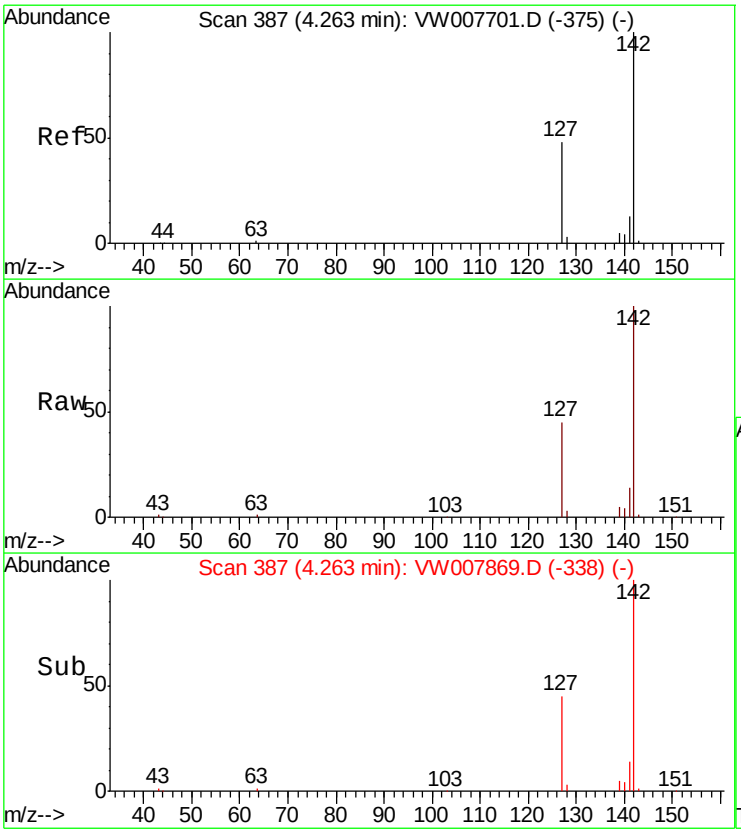
#9
1,1,2-Trichlorotrifluoroethane
Concen: 44.658 ug/l
RT: 4.06 min Scan# 353
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 35470

Ion	Ratio	Lower	Upper
101	100		
85	45.6	34.3	51.5
151	81.6	64.6	96.8

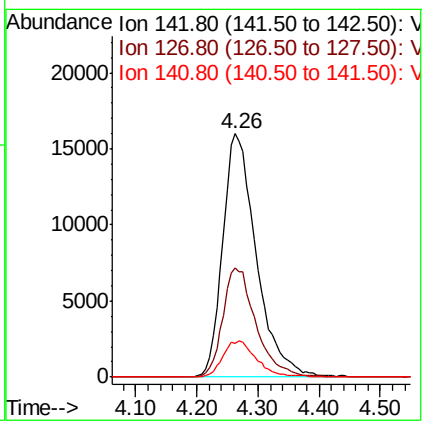


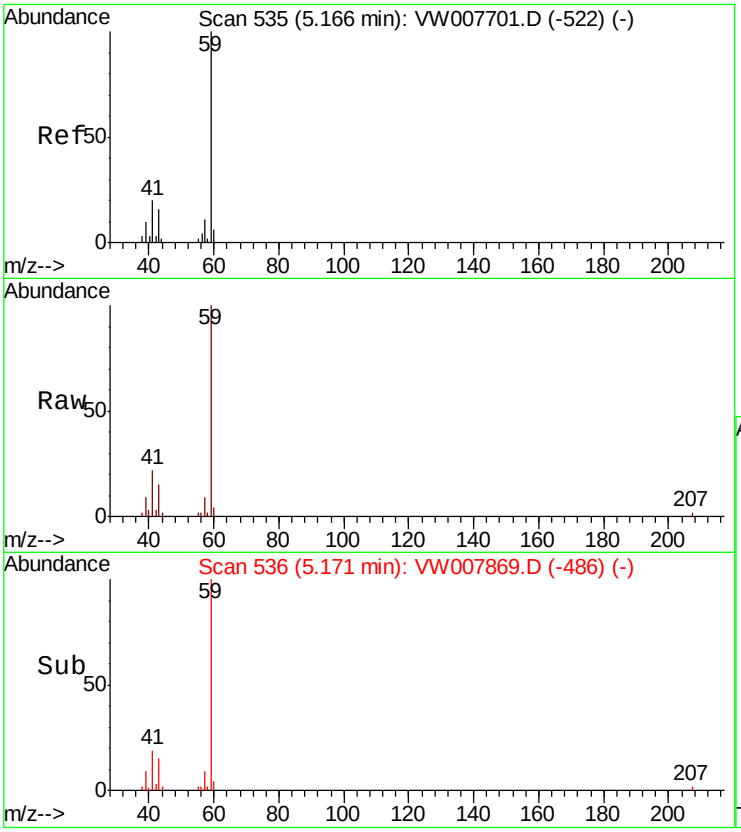


#10
Methyl Iodide
Concen: 47.955 ug/l
RT: 4.26 min Scan# 387
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion:142 Resp: 60572

Ion	Ratio	Lower	Upper
142	100		
127	44.0	37.7	56.5
141	15.0	11.5	17.3



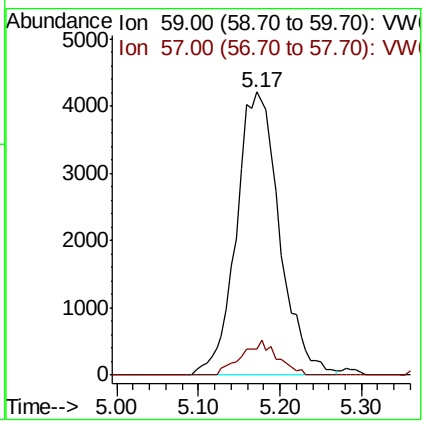


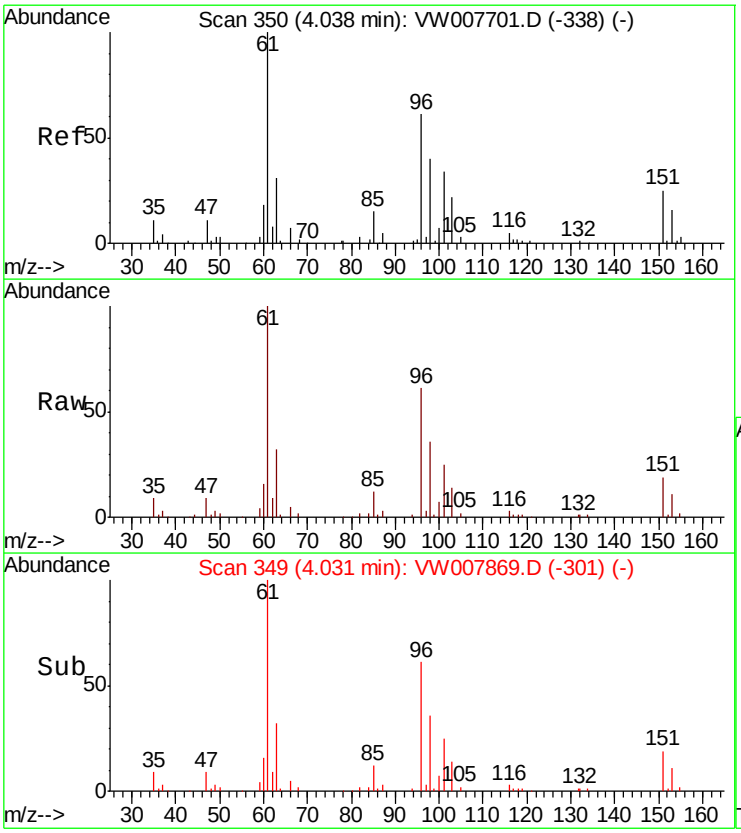
#11
Tert butyl alcohol
Concen: 281.147 ug/l
RT: 5.17 min Scan# 536
Delta R.T. 0.01 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 15496

Ion	Ratio	Lower	Upper
59	100		
57	10.2	7.8	11.8

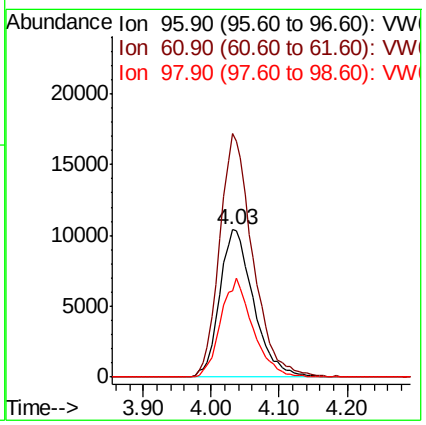


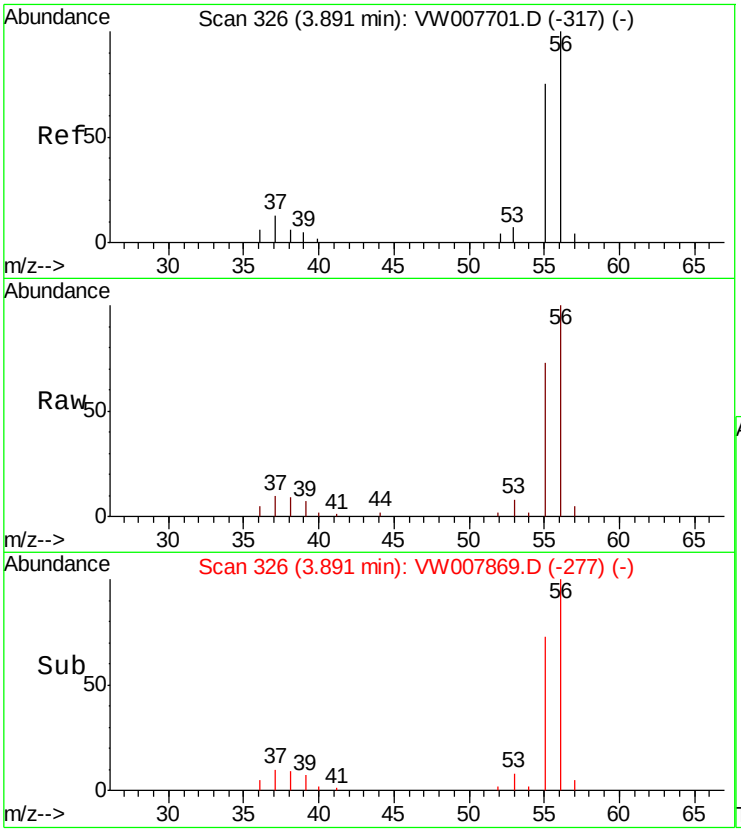


#12
1,1-Dichloroethene
Concen: 48.911 ug/l
RT: 4.03 min Scan# 349
Delta R.T. -0.01 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion: 96 Resp: 35973

Ion	Ratio	Lower	Upper
96	100		
61	165.2	130.6	195.8
98	58.9	52.3	78.5



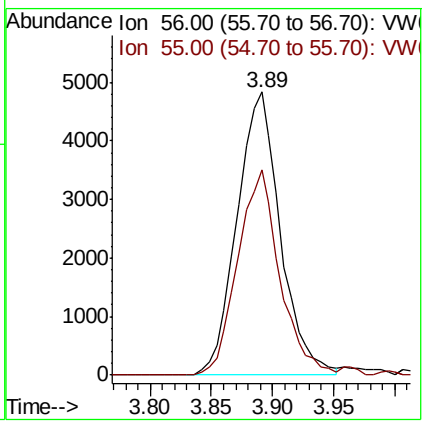


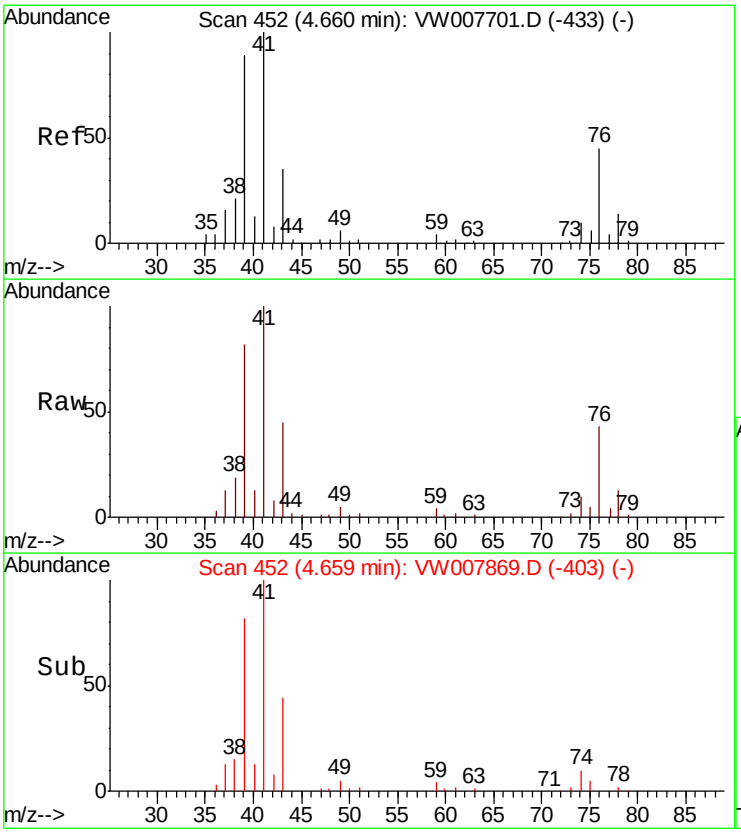
#13
Acrolein
Concen: 270.075 ug/l
RT: 3.89 min Scan# 326
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 11902

Ion	Ratio	Lower	Upper
56	100		
55	70.4	57.7	86.5

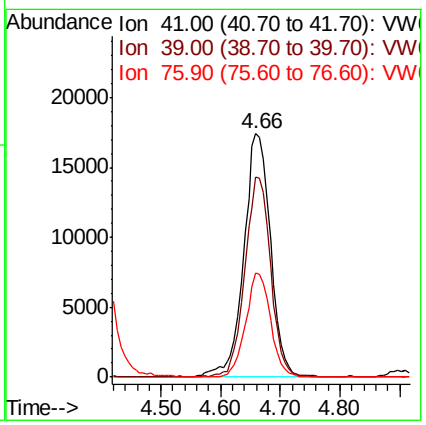


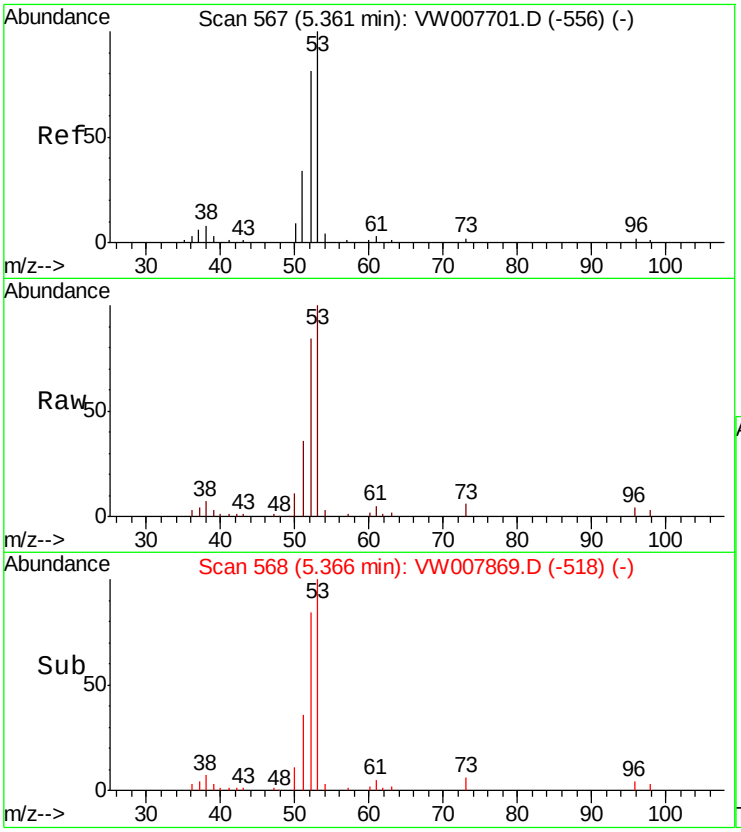


#14
Allyl chloride
Concen: 56.235 ug/l
RT: 4.66 min Scan# 452
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion: 41 Resp: 54238

Ion	Ratio	Lower	Upper
41	100		
39	79.0	69.5	104.3
76	39.5	34.8	52.2



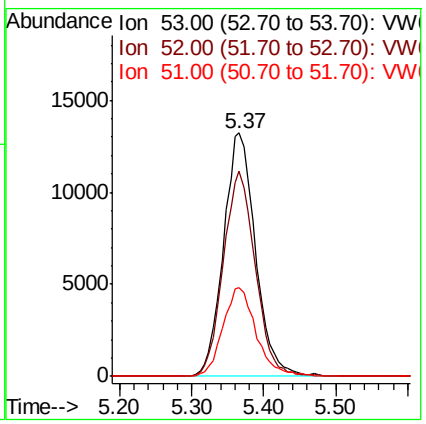


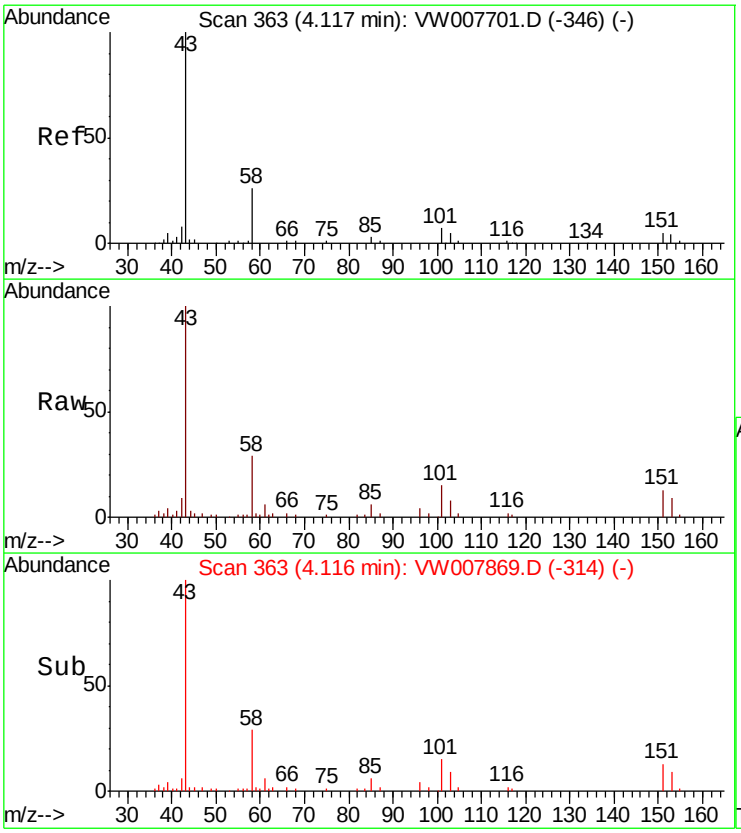
#15
Acrylonitrile
Concen: 289.459 ug/l
RT: 5.37 min Scan# 568
Delta R.T. 0.01 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 40787

Ion	Ratio	Lower	Upper
53	100		
52	84.1	67.0	100.4
51	37.7	30.2	45.2

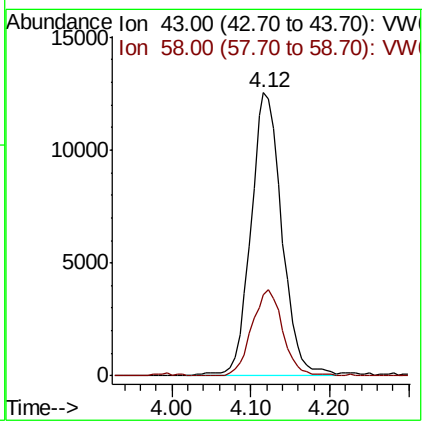


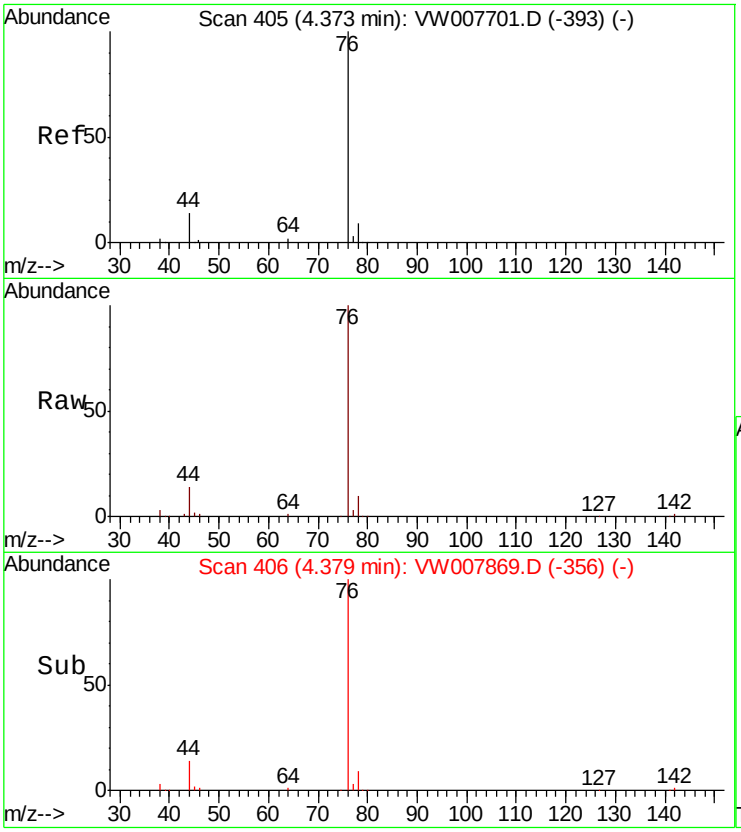


#16
Acetone
Concen: 224.128 ug/l
RT: 4.12 min Scan# 363
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion: 43 Resp: 34292

Ion	Ratio	Lower	Upper
43	100		
58	28.6	21.2	31.8



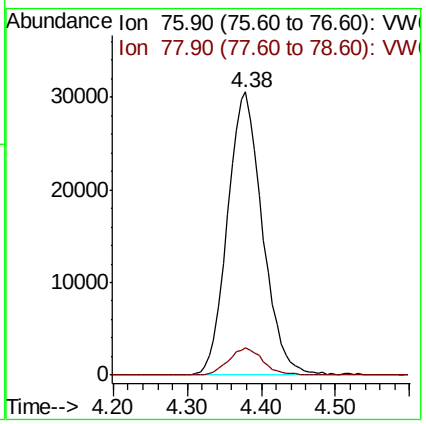


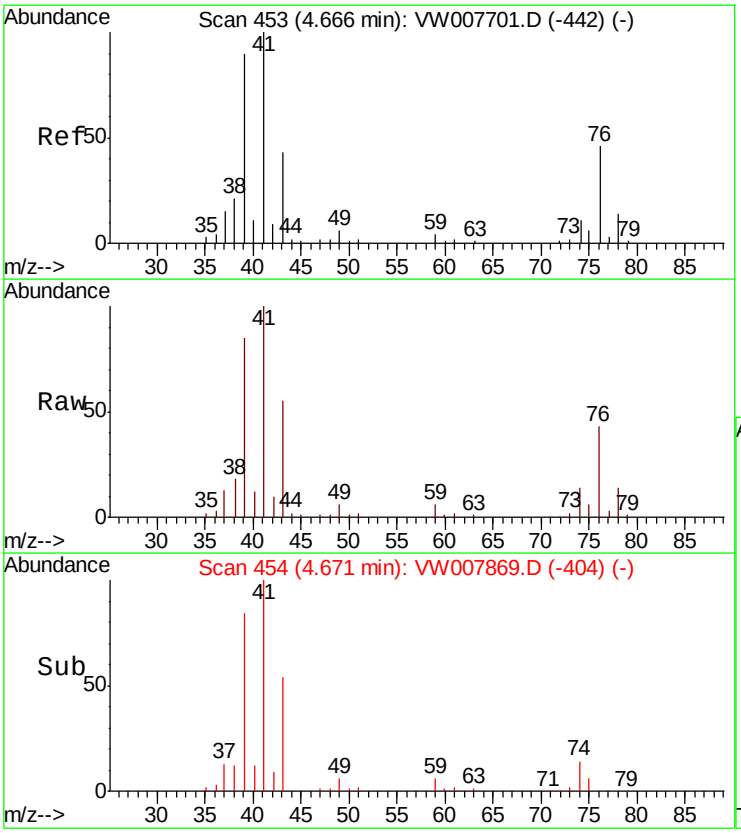
#17
Carbon Disulfide
Concen: 44.101 ug/l
RT: 4.38 min Scan# 406
Delta R.T. 0.01 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 100374

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.3	10.9

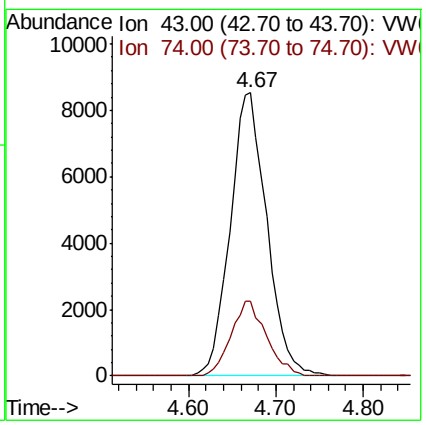


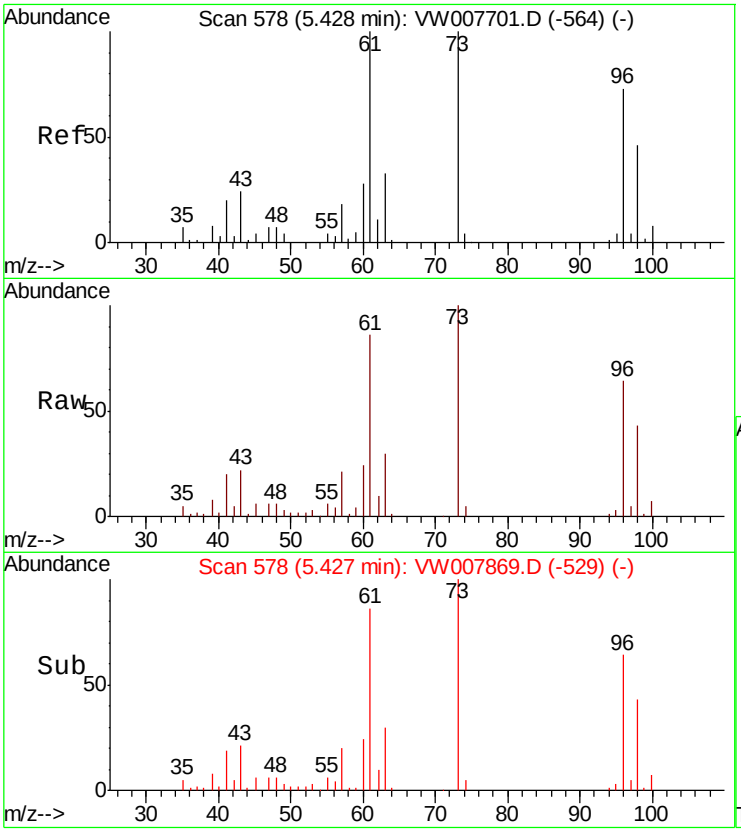


#18
Methyl Acetate
Concen: 68.189 ug/l
RT: 4.67 min Scan# 454
Delta R.T. 0.01 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion: 43 Resp: 24812

Ion	Ratio	Lower	Upper
43	100		
74	25.4	22.7	34.1



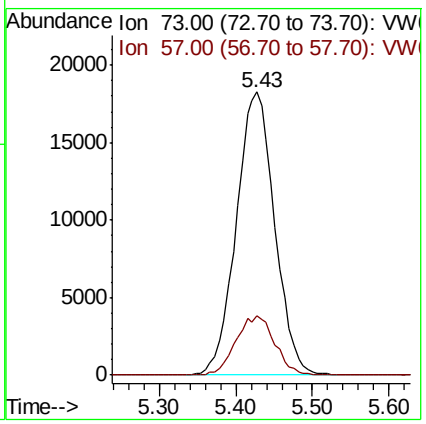


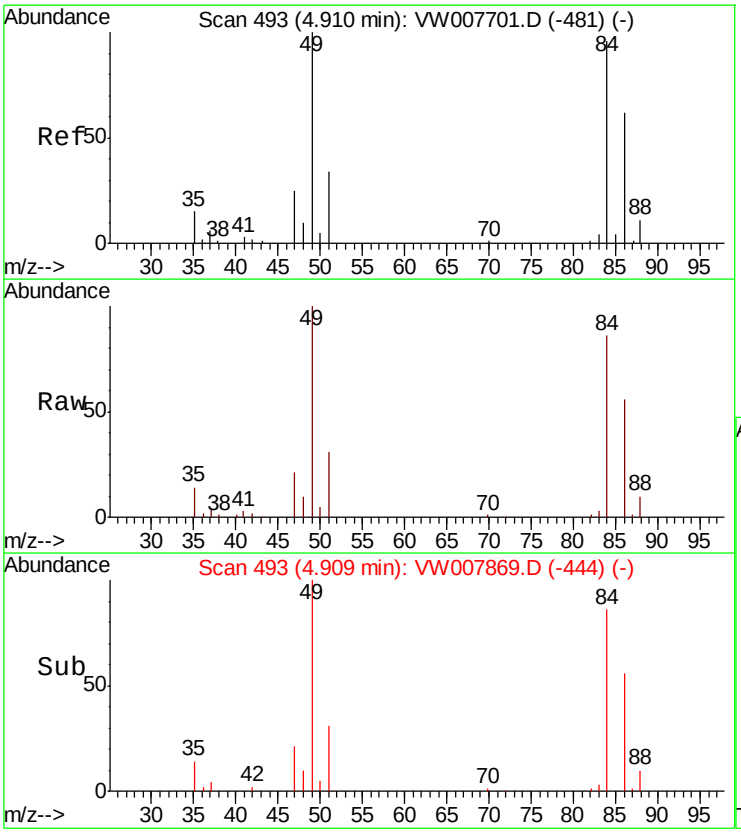
#19
Methyl tert-butyl Ether
Concen: 60.143 ug/l
RT: 5.43 min Scan# 578
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 63504

Ion	Ratio	Lower	Upper
73	100		
57	20.9	14.7	22.1

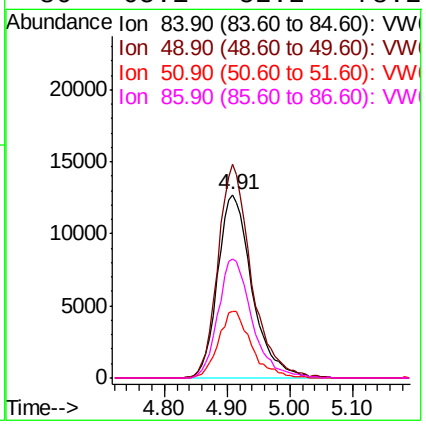


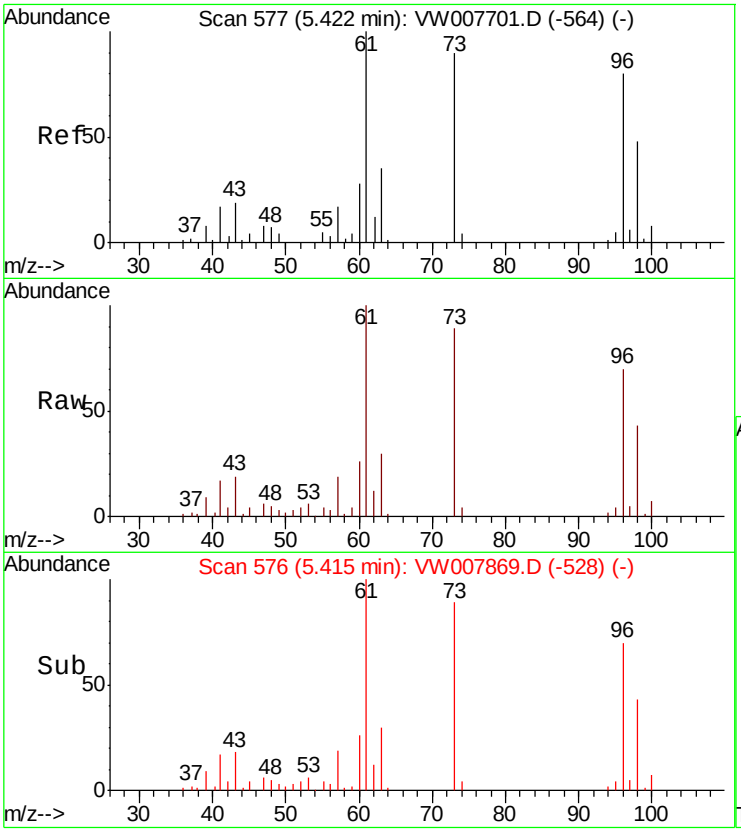


#20
Methylene Chloride
Concen: 64.716 ug/l
RT: 4.91 min Scan# 493
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion: 84 Resp: 48098

Ion	Ratio	Lower	Upper
84	100		
49	116.5	83.7	125.5
51	36.3	28.2	42.2
86	65.1	52.2	78.2



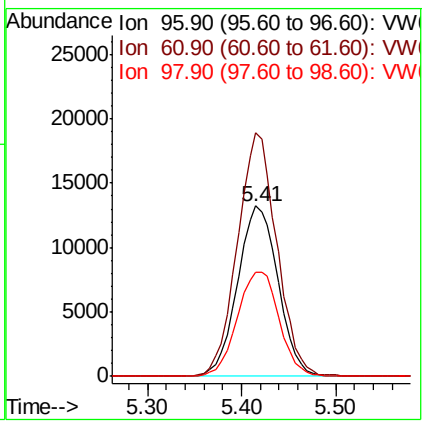


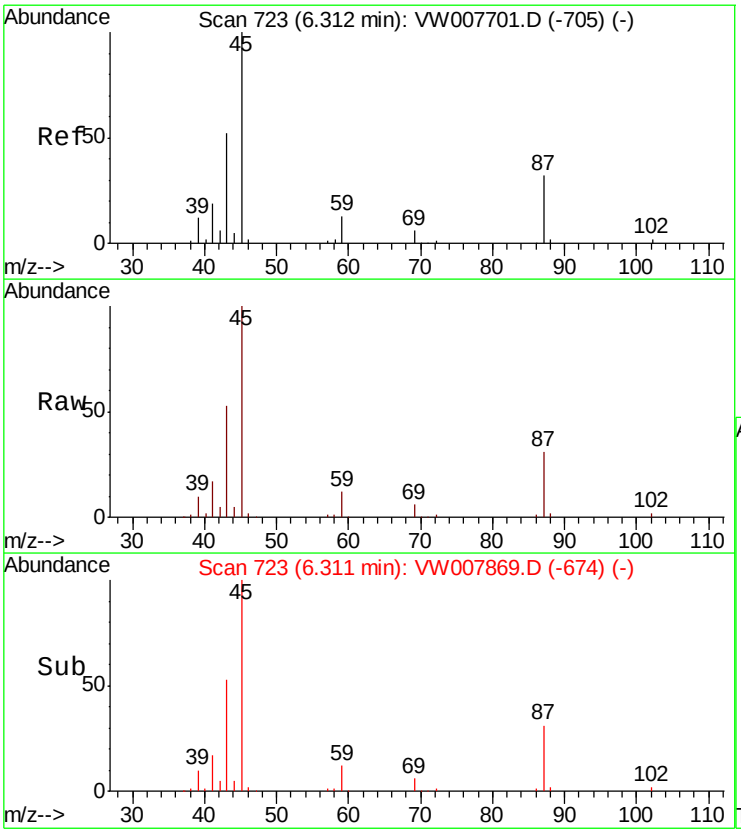
#21
trans-1,2-Dichloroethene
Concen: 49.087 ug/l
RT: 5.41 min Scan# 576
Delta R.T. -0.01 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 39706

Ion	Ratio	Lower	Upper
96	100		
61	143.1	100.1	150.1
98	61.2	48.5	72.7

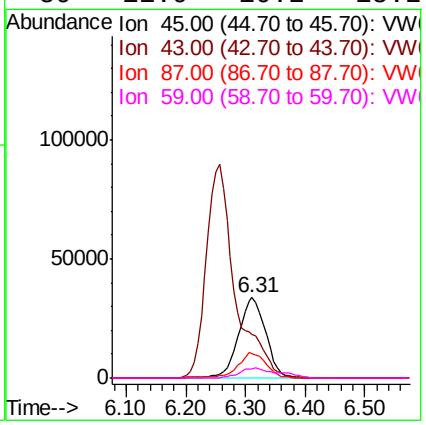


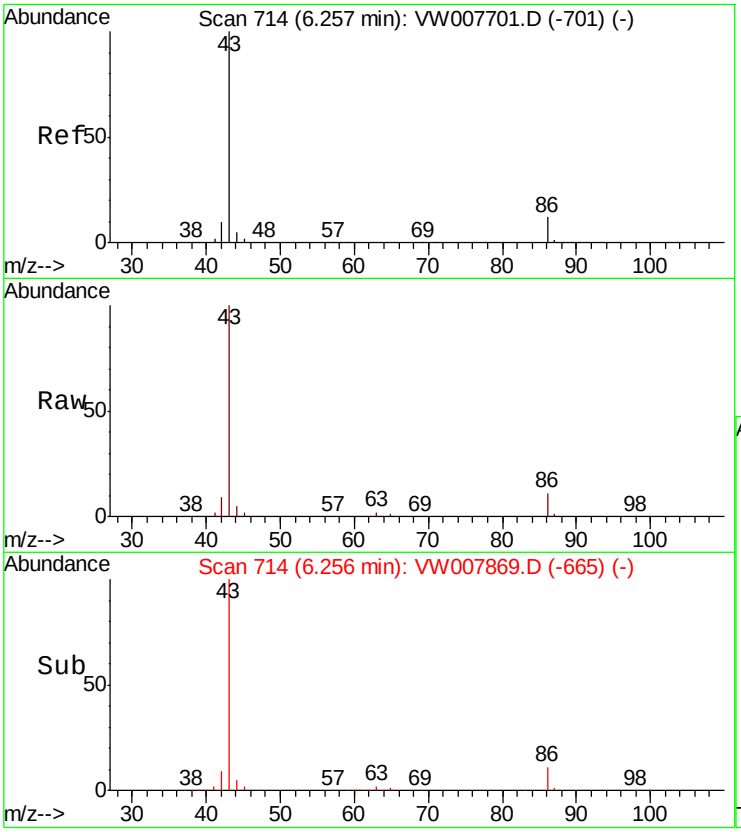


#22
Diisopropyl ether
Concen: 59.143 ug/l
RT: 6.31 min Scan# 723
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion: 45 Resp: 106810

Ion	Ratio	Lower	Upper
45	100		
43	53.1	43.7	65.5
87	31.0	26.6	40.0
59	11.9	10.2	15.2



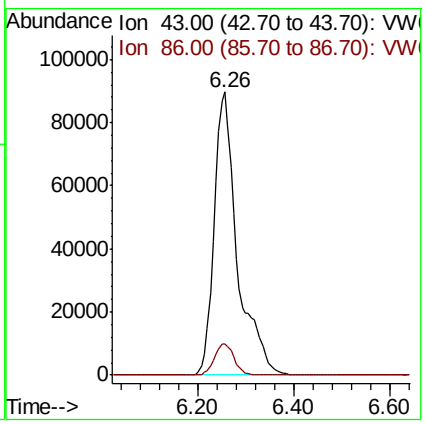


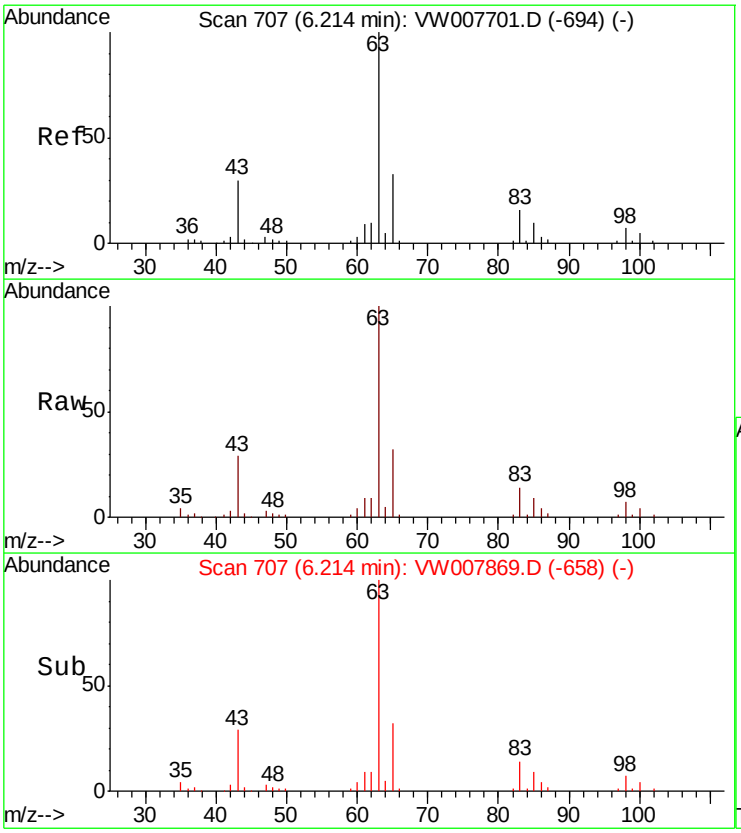
#23
Vinyl Acetate
Concen: 280.461 ug/l
RT: 6.26 min Scan# 714
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 300930

Ion	Ratio	Lower	Upper
43	100		
86	11.2	9.6	14.4

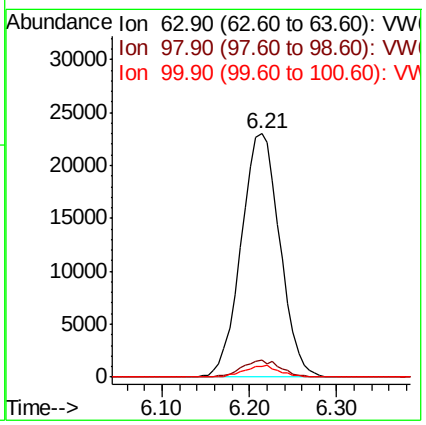


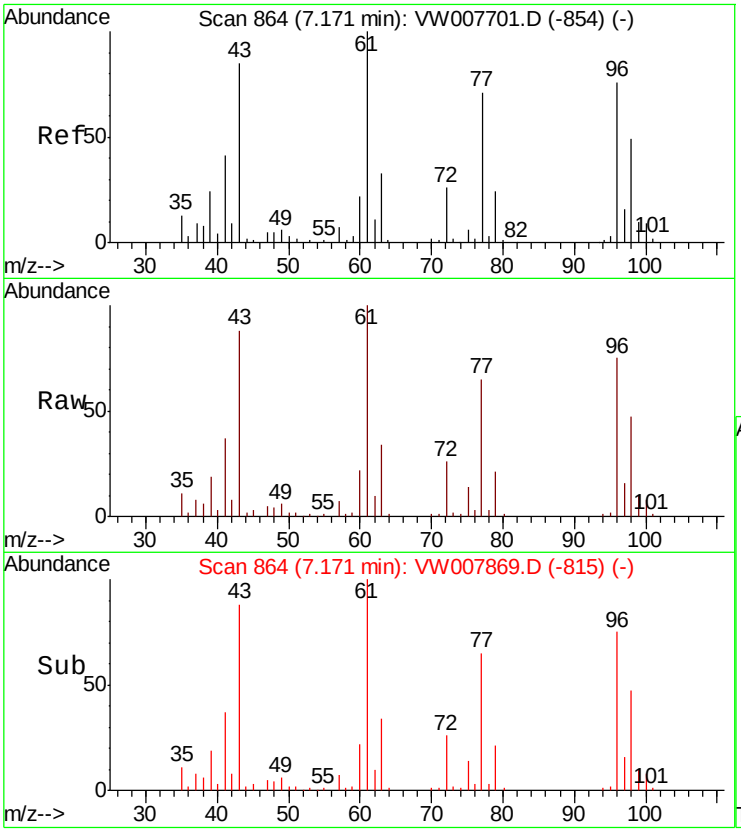


#24
1,1-Dichloroethane
Concen: 53.184 ug/l
RT: 6.21 min Scan# 707
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion: 63 Resp: 70659

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.6	10.9
100	4.4	2.5	7.5



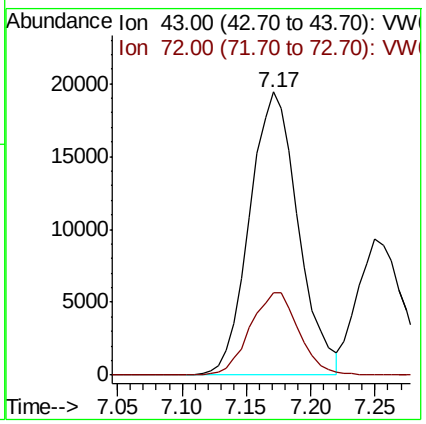


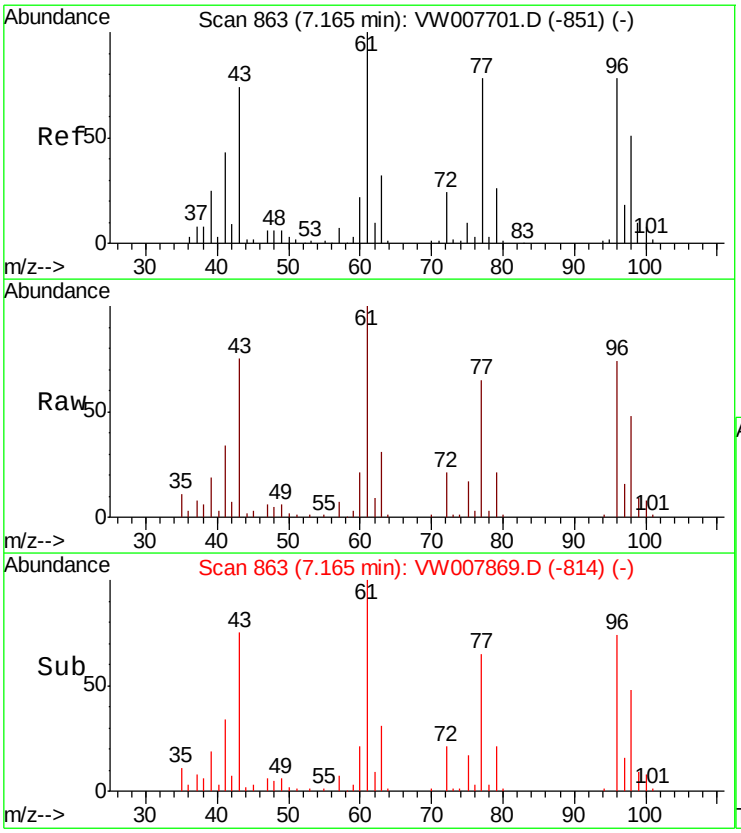
#25
2-Butanone
Concen: 283.812 ug/l
RT: 7.17 min Scan# 864
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 50862

Ion	Ratio	Lower	Upper
43	100		
72	29.3	24.5	36.7

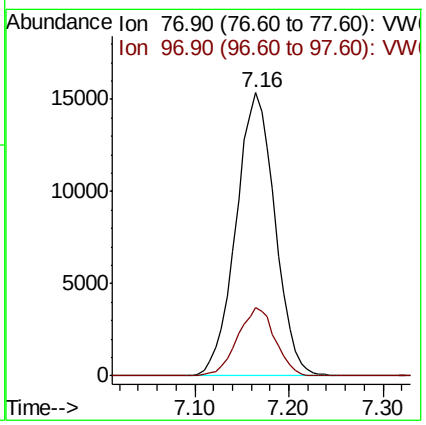


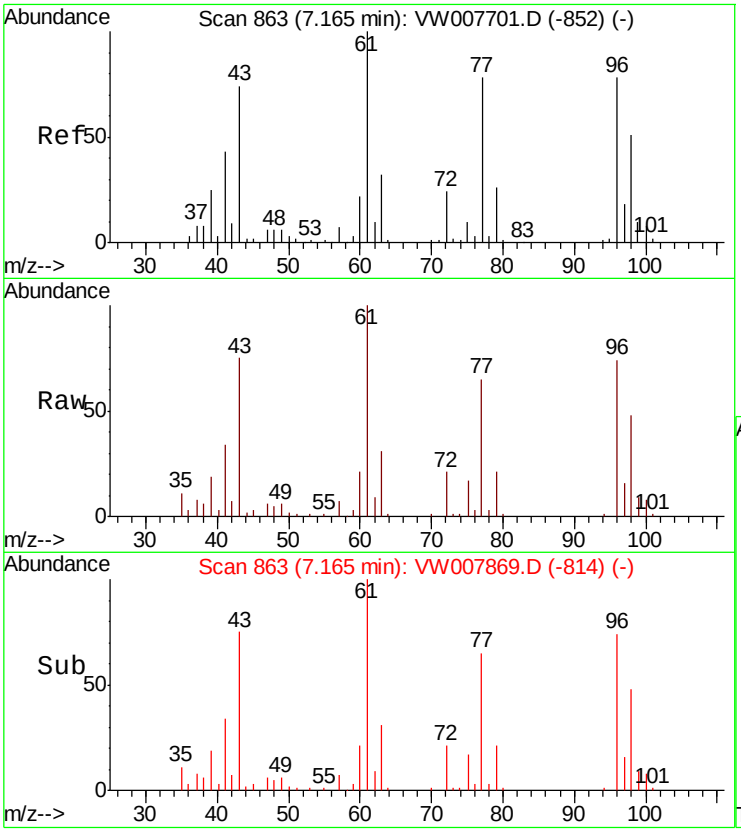


#26
2,2-Dichloropropane
Concen: 45.682 ug/l
RT: 7.16 min Scan# 863
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion: 77 Resp: 44412

Ion	Ratio	Lower	Upper
77	100		
97	23.3	11.3	33.9



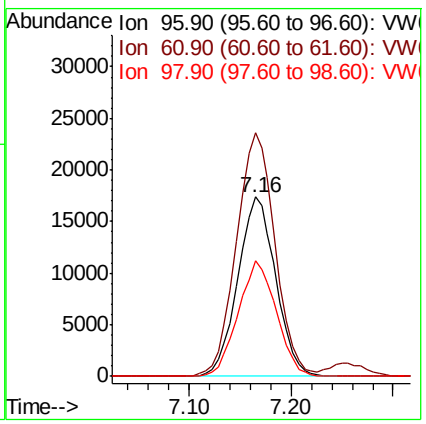


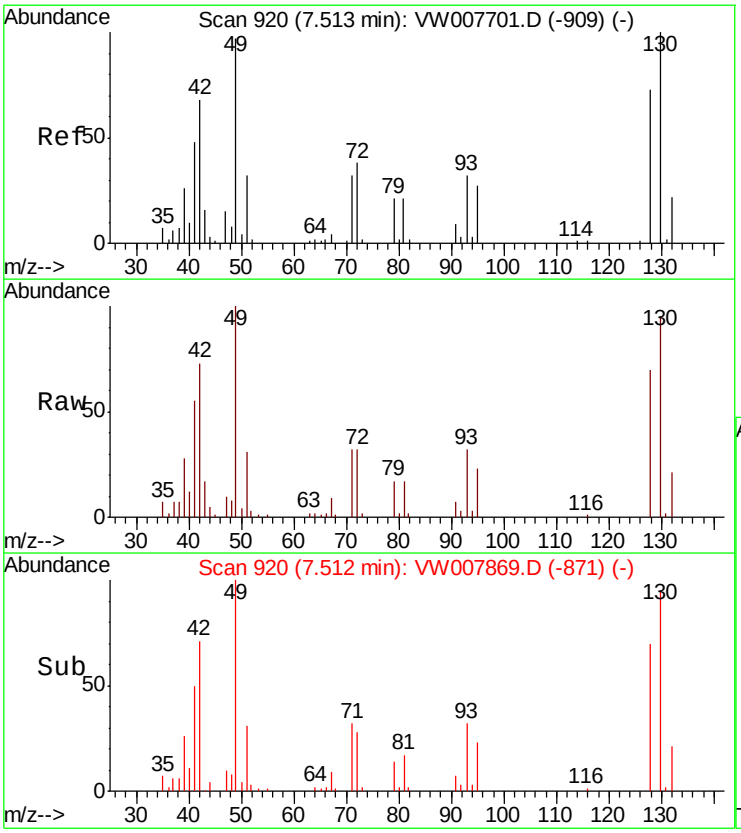
#27
cis-1,2-Dichloroethene
Concen: 51.901 ug/l
RT: 7.16 min Scan# 863
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 44728

Ion	Ratio	Lower	Upper
96	100		
61	138.6	0.0	271.6
98	64.9	0.0	131.2

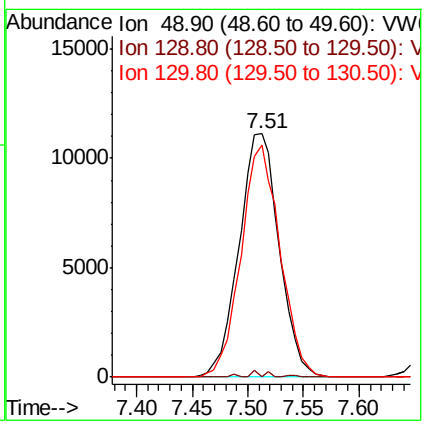


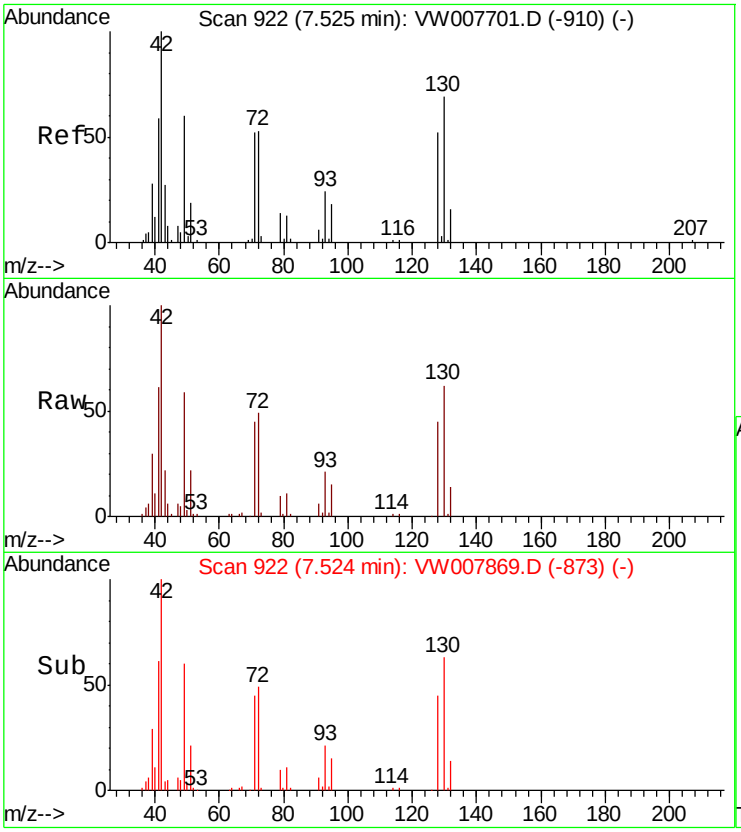


#28
Bromochloromethane
Concen: 61.576 ug/l
RT: 7.51 min Scan# 920
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion: 49 Resp: 27893

Ion	Ratio	Lower	Upper
49	100		
129	0.8	0.0	2.2
130	92.8	81.5	122.3



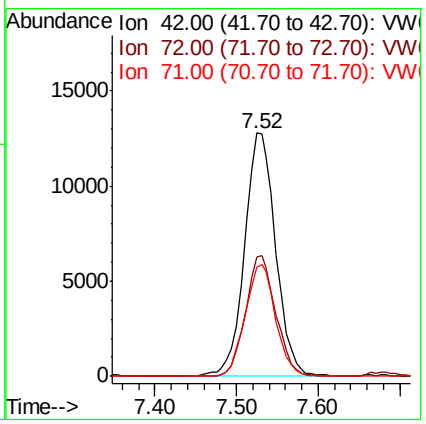


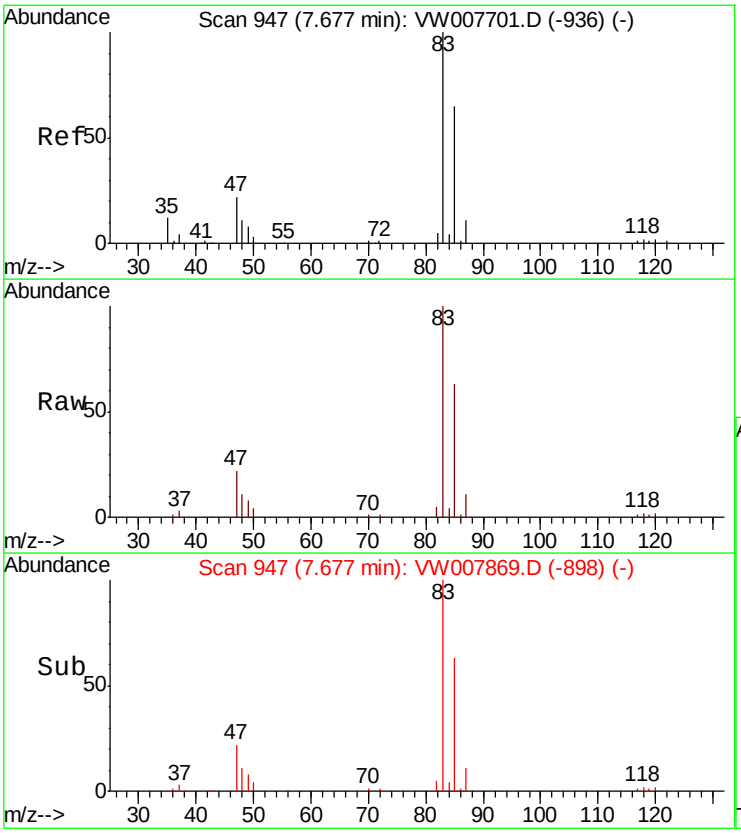
#29
Tetrahydrofuran
Concen: 317.122 ug/l
RT: 7.52 min Scan# 922
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 33899

Ion	Ratio	Lower	Upper
42	100		
72	48.0	41.7	62.5
71	44.8	39.0	58.6

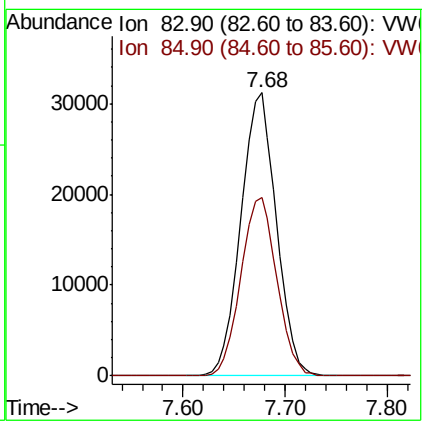


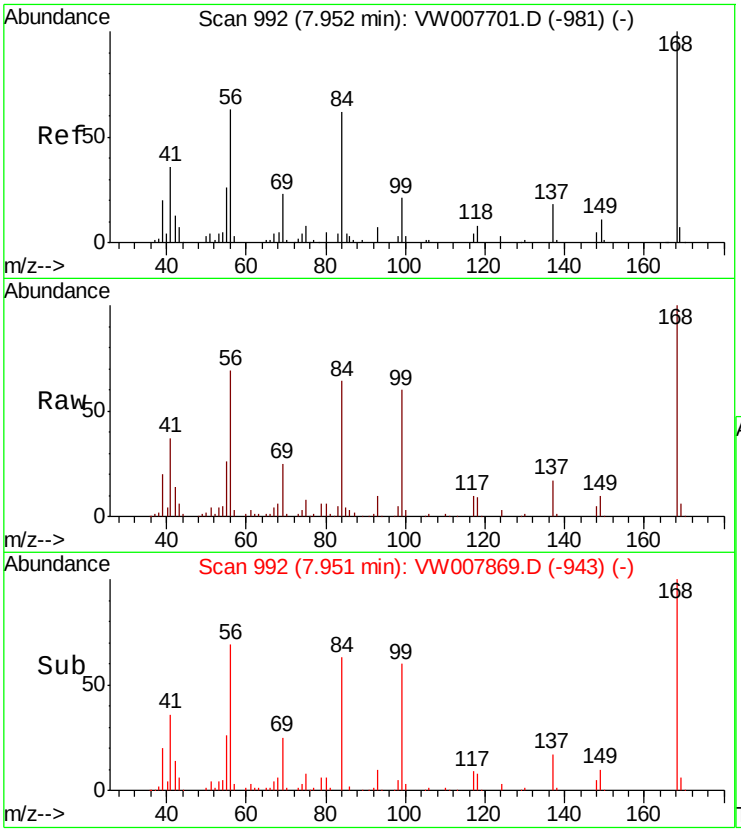


#30
Chloroform
Concen: 50.096 ug/l
RT: 7.68 min Scan# 947
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion: 83 Resp: 75322

Ion	Ratio	Lower	Upper
83	100		
85	63.0	52.2	78.2



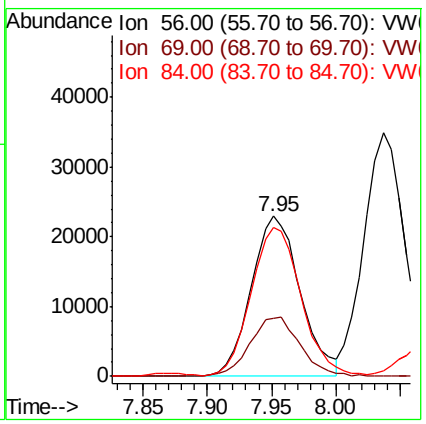


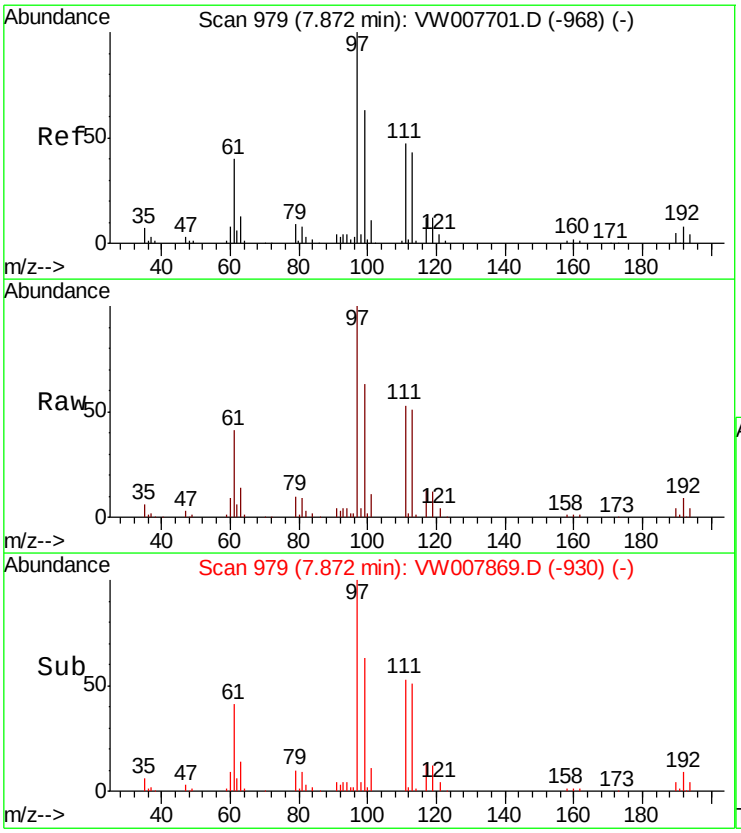
#31
Cyclohexane
Concen: 49.794 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 60564

Ion	Ratio	Lower	Upper
56	100		
69	36.5	29.7	44.5
84	92.6	78.9	118.3

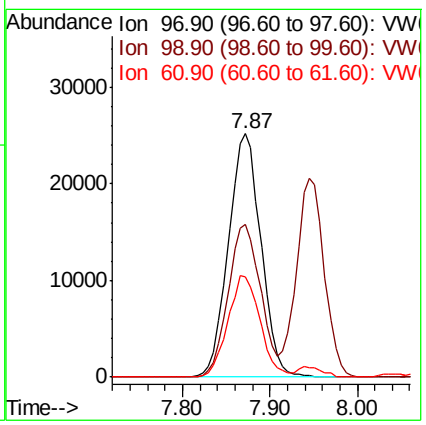


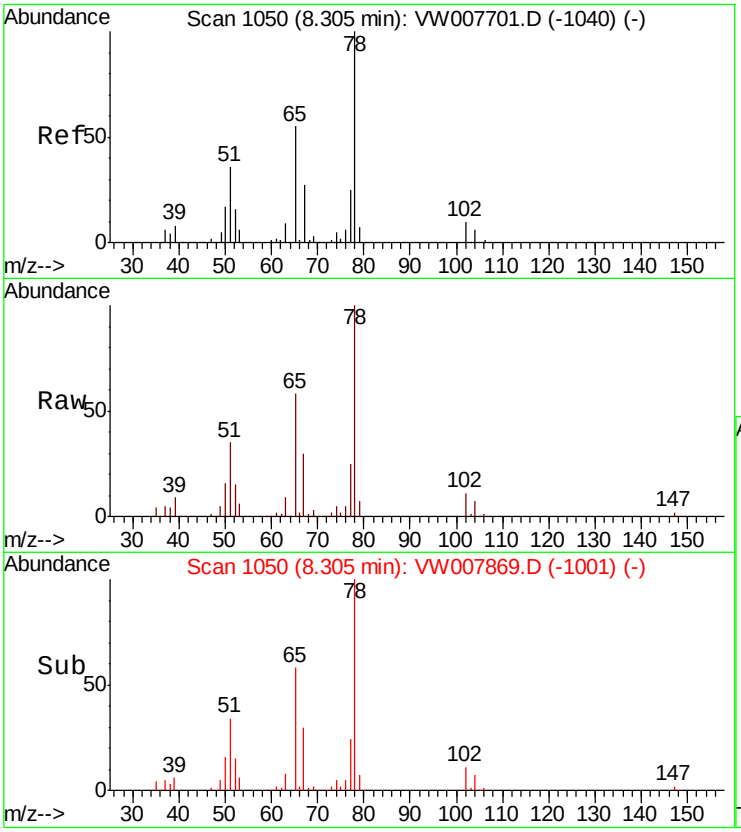


#32
1,1,1-Trichloroethane
Concen: 47.555 ug/l
RT: 7.87 min Scan# 979
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion: 97 Resp: 65119

Ion	Ratio	Lower	Upper
97	100		
99	62.6	50.6	76.0
61	41.0	32.3	48.5



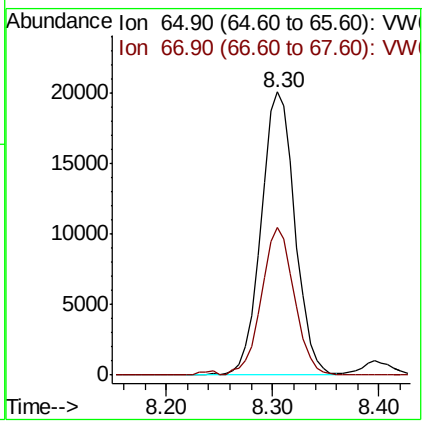


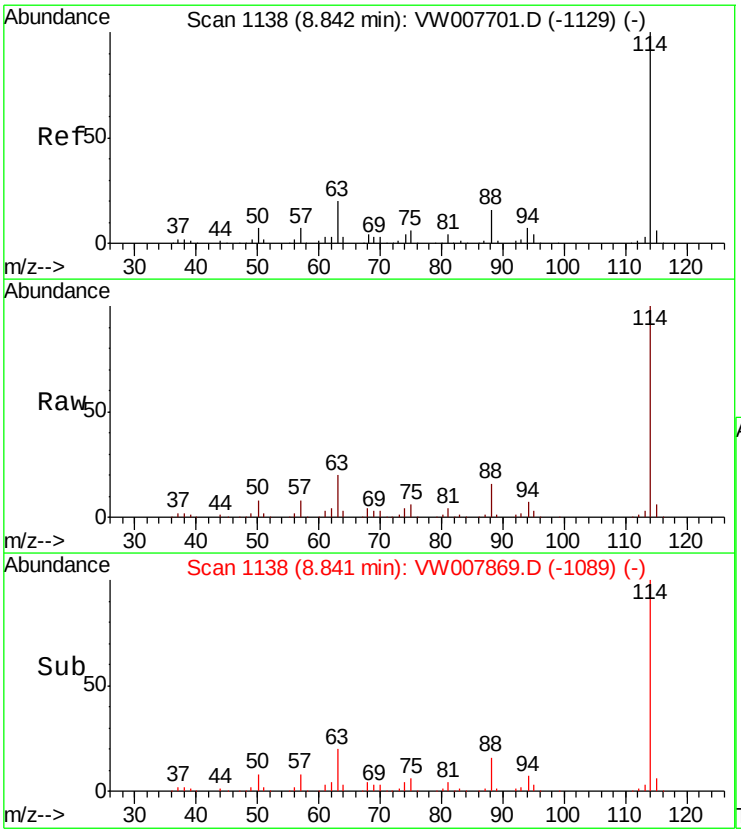
#33
1,2-Dichloroethane-d4
Concen: 54.456 ug/l
RT: 8.30 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 44494

Ion	Ratio	Lower	Upper
65	100		
67	50.5	0.0	100.6

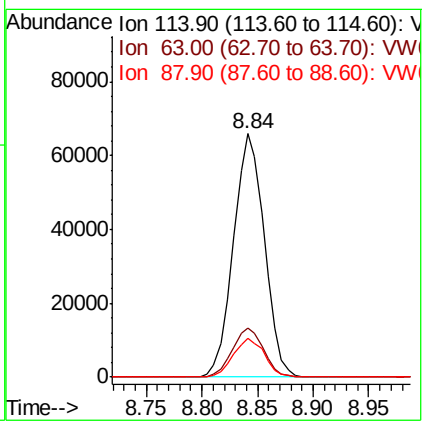


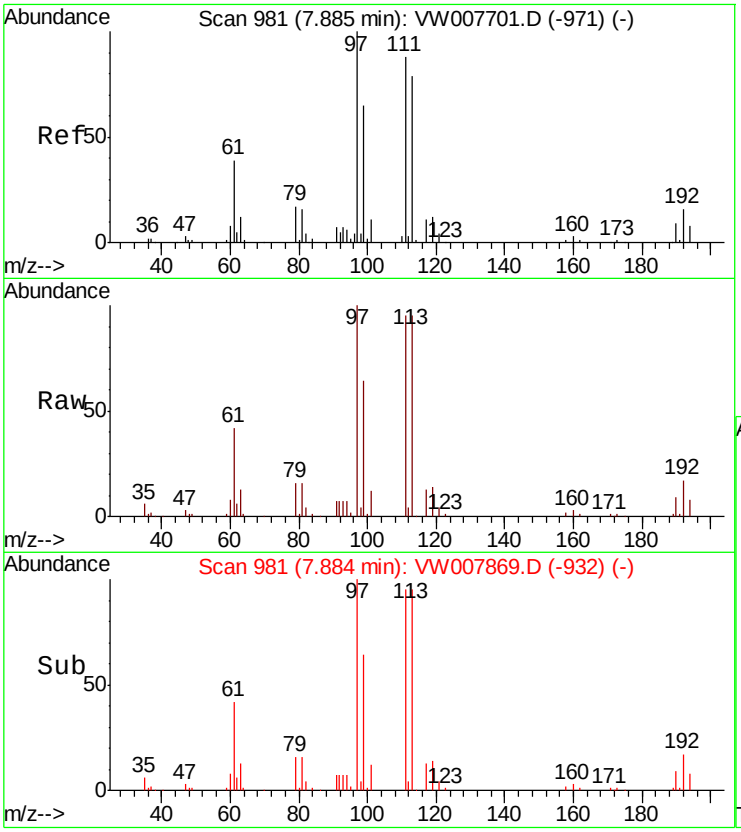


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion:114 Resp: 126757

Ion	Ratio	Lower	Upper
114	100		
63	20.2	0.0	40.0
88	16.1	0.0	32.6



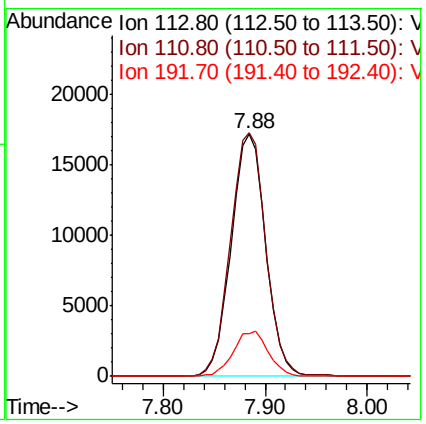


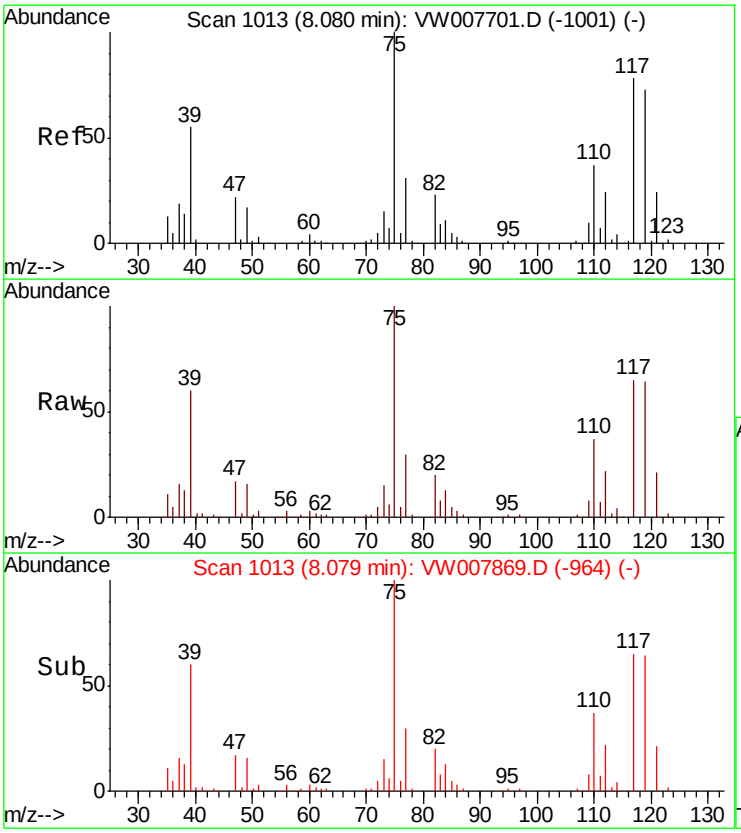
#35
Dibromofluoromethane
Concen: 52.038 ug/l
RT: 7.88 min Scan# 981
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:113 Resp: 40240

Ion	Ratio	Lower	Upper
113	100		
111	102.8	82.6	124.0
192	18.8	15.5	23.3

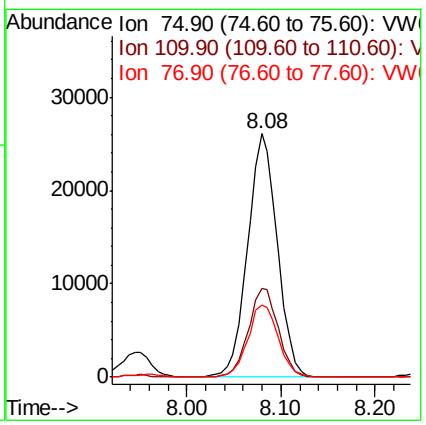


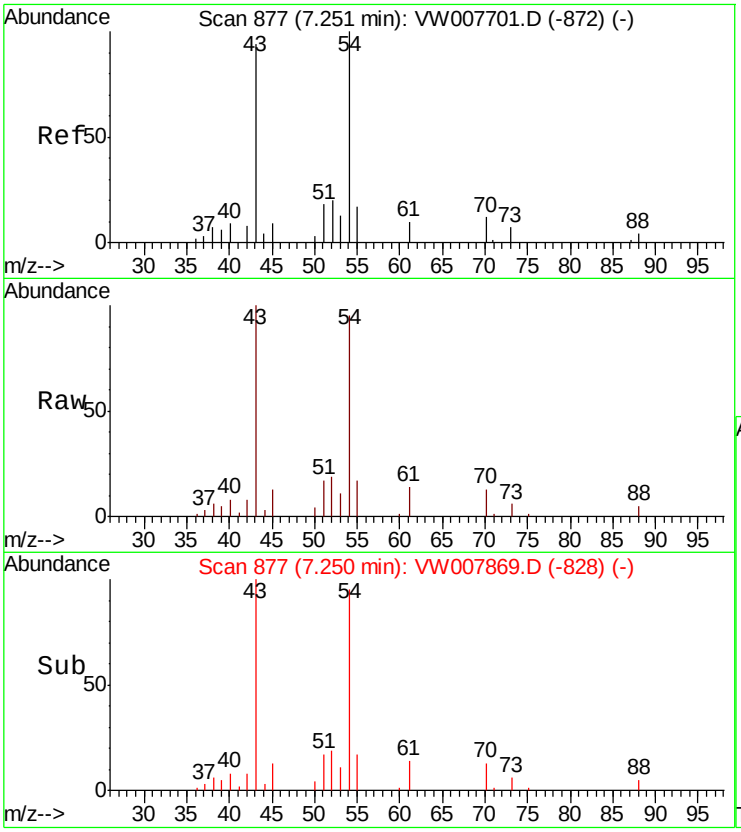


#36
1,1-Dichloropropene
Concen: 47.150 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion: 75 Resp: 57685

Ion	Ratio	Lower	Upper
75	100		
110	36.6	18.6	55.8
77	30.4	25.0	37.4



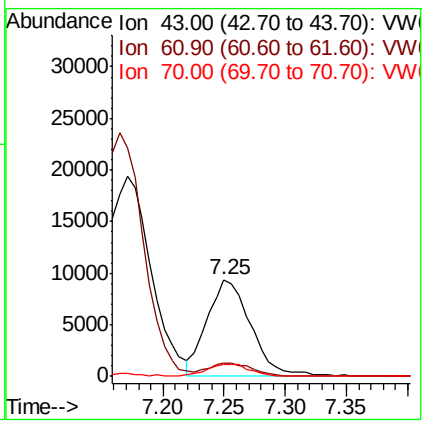


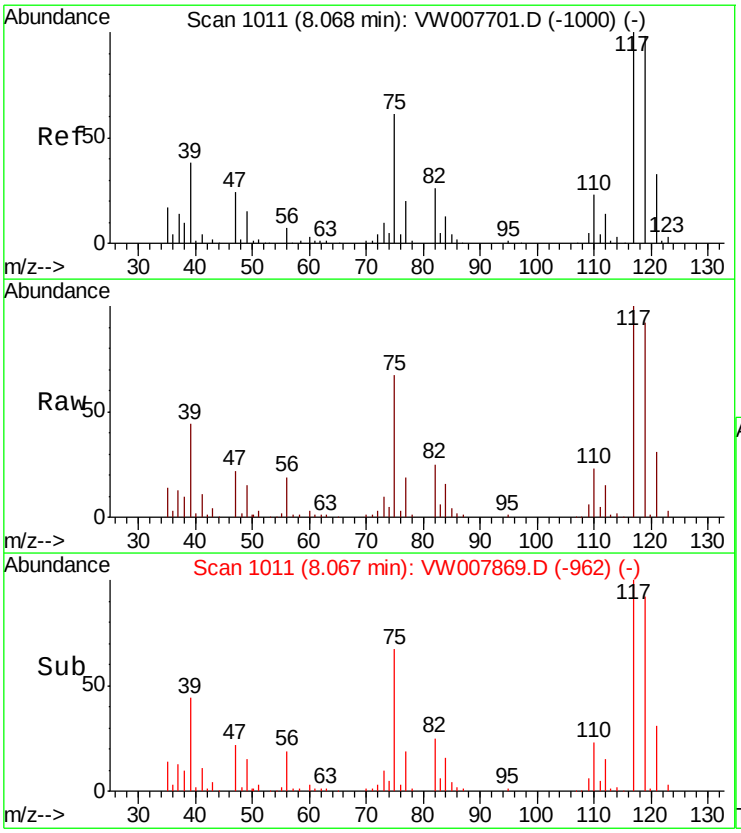
#37
Ethyl Acetate
Concen: 54.265 ug/l
RT: 7.25 min Scan# 877
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 22912

Ion	Ratio	Lower	Upper
43	100		
61	13.8	11.2	16.8
70	12.6	9.3	13.9

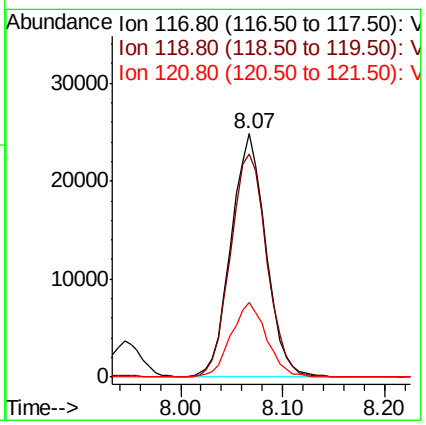


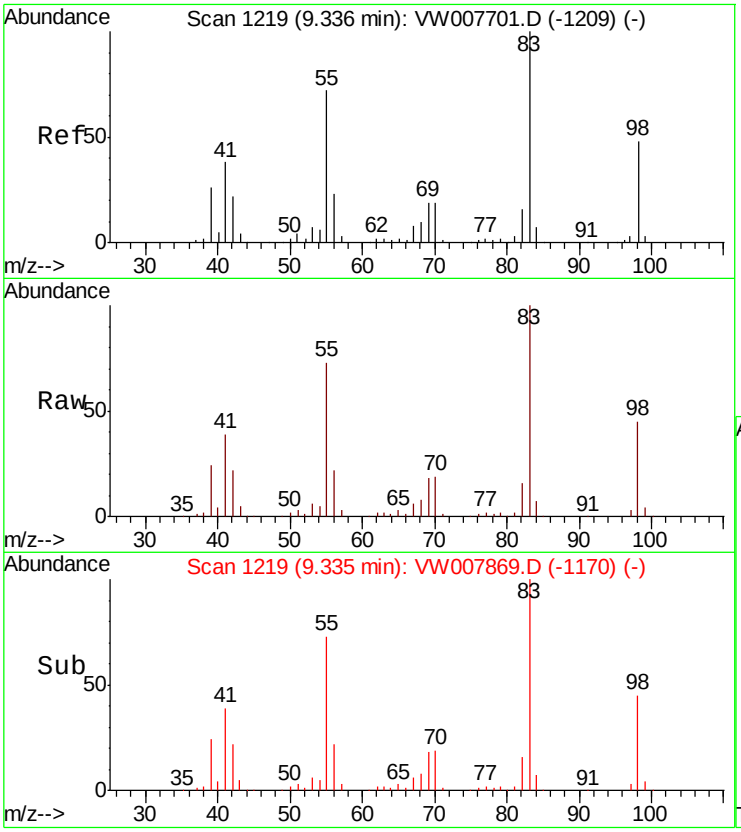


#38
Carbon Tetrachloride
Concen: 40.837 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion:117 Resp: 58839

Ion	Ratio	Lower	Upper
117	100		
119	91.7	78.2	117.2
121	30.5	26.1	39.1



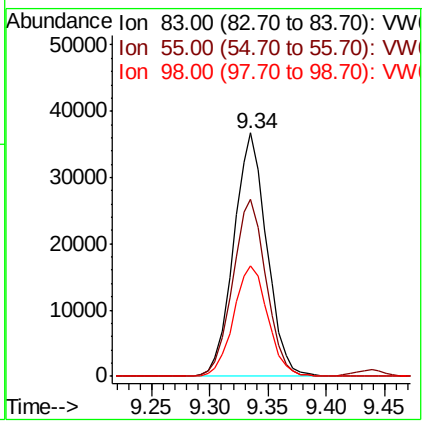


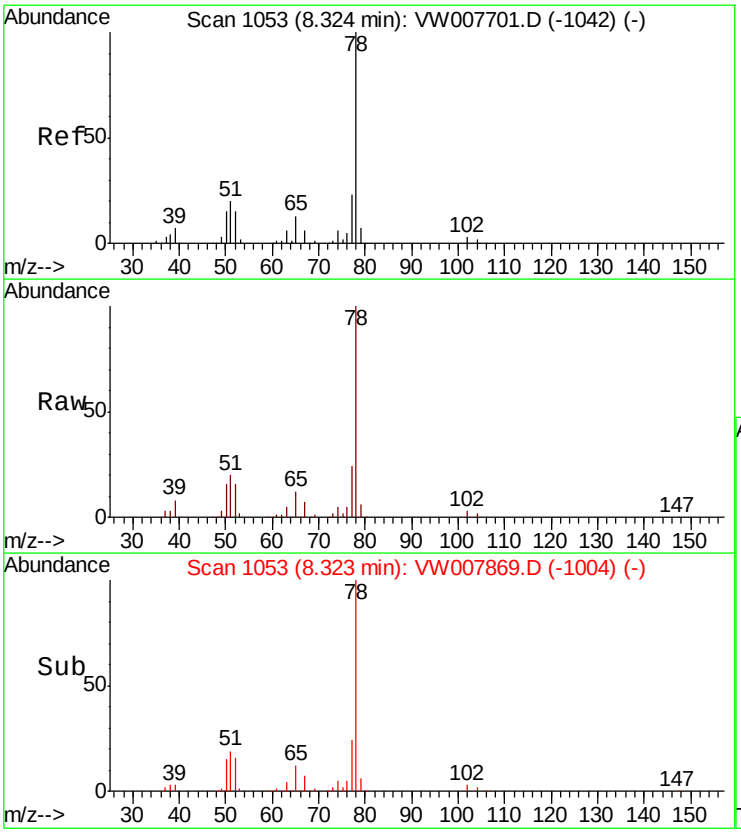
#39
Methylcyclohexane
Concen: 47.790 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 72653

Ion	Ratio	Lower	Upper
83	100		
55	72.5	57.2	85.8
98	45.4	38.6	58.0

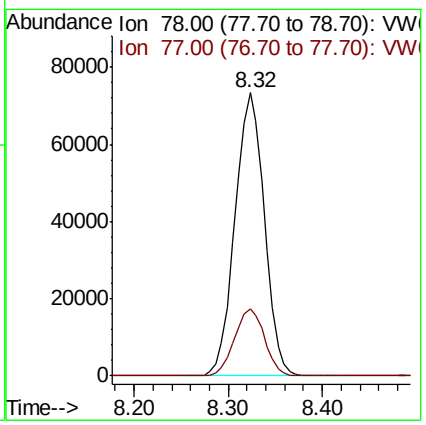


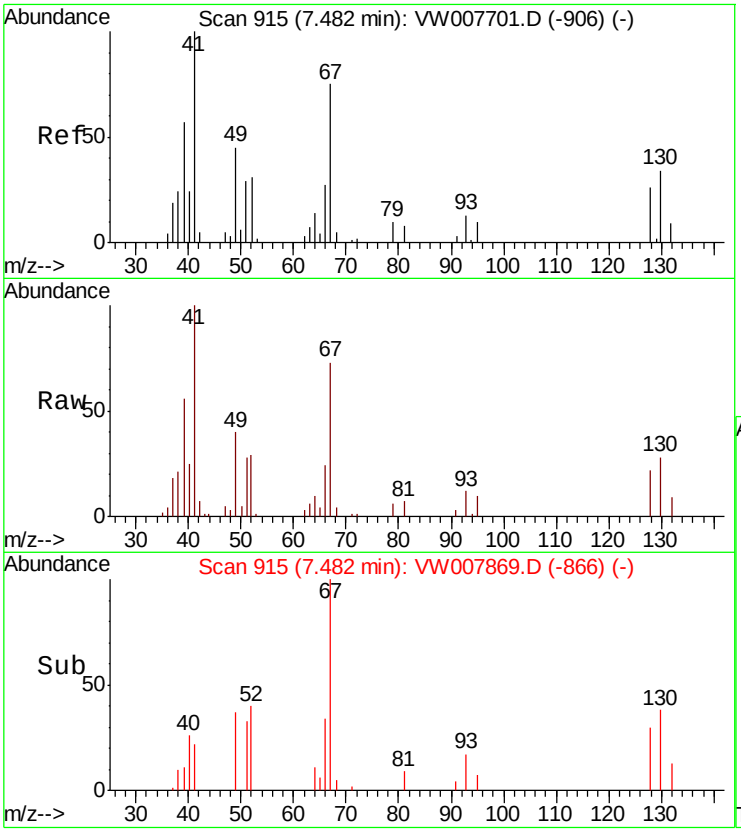


#40
Benzene
Concen: 48.895 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion: 78 Resp: 159629

Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.7	28.1



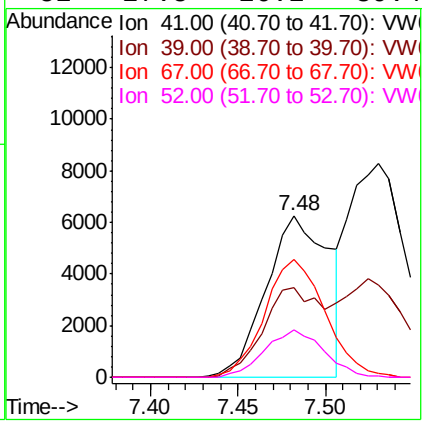


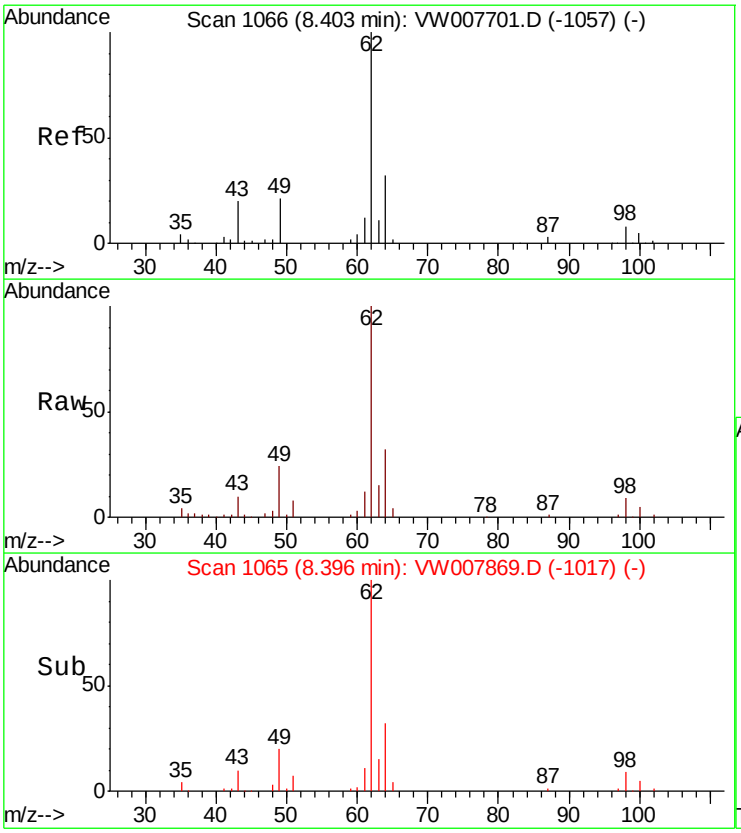
#41
Methacrylonitrile
Concen: 65.443 ug/l
RT: 7.48 min Scan# 915
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 15688

Ion	Ratio	Lower	Upper
41	100		
39	51.1	54.2	81.4#
67	70.5	65.7	98.5
52	27.5	26.2	39.4

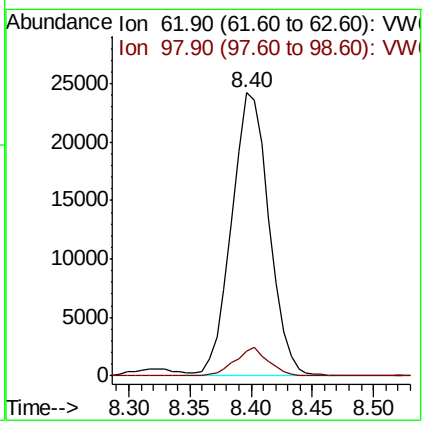


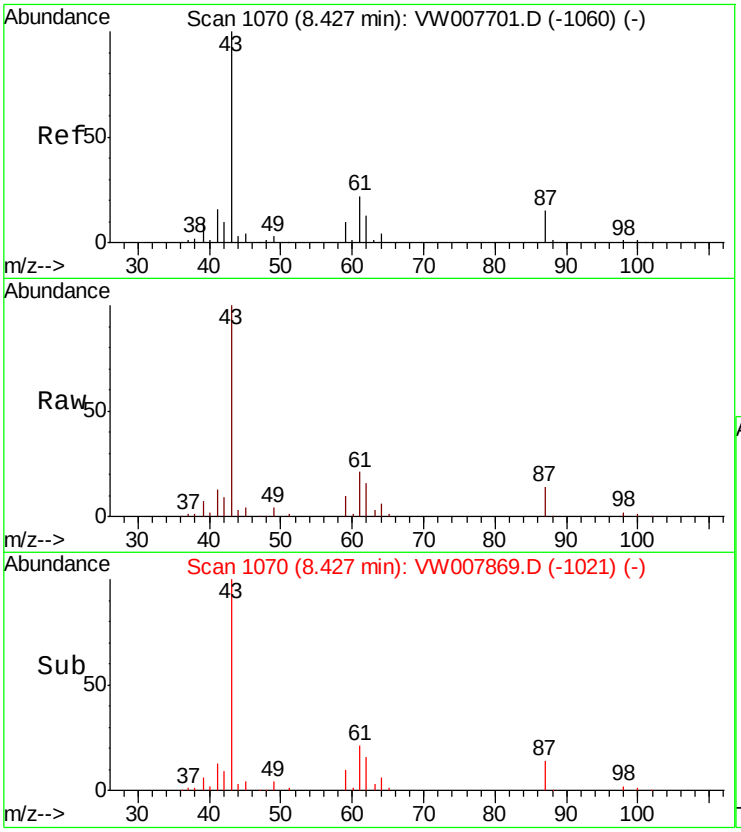


#42
1,2-Dichloroethane
Concen: 47.117 ug/l
RT: 8.40 min Scan# 1065
Delta R.T. -0.01 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion: 62 Resp: 51549

Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	16.6



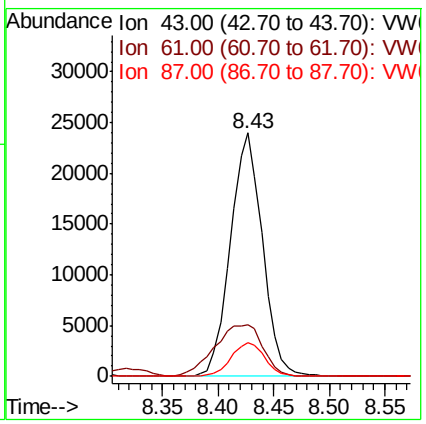


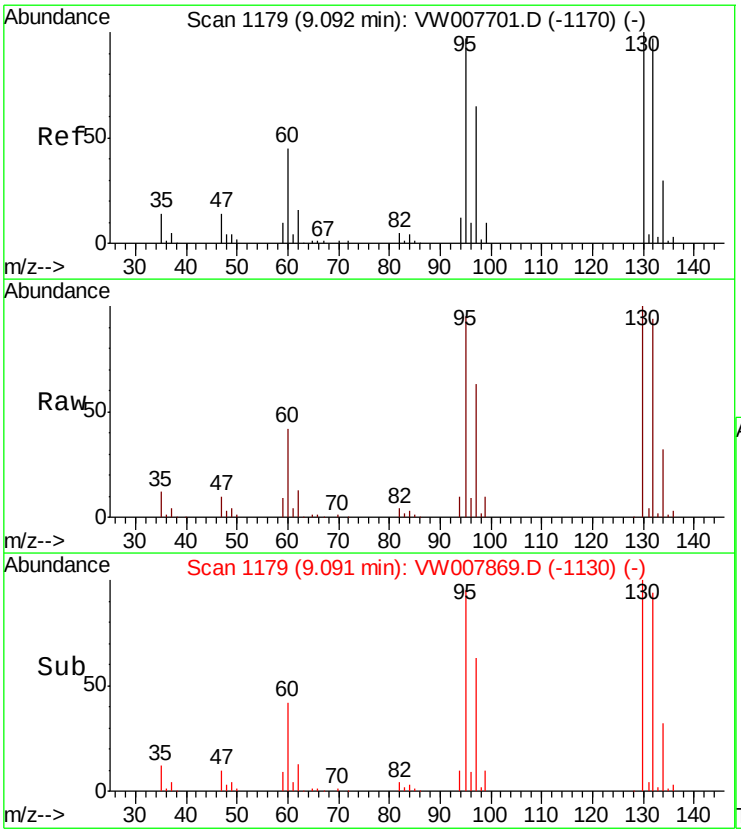
#43
Isopropyl Acetate
Concen: 56.499 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 47793

Ion	Ratio	Lower	Upper
43	100		
61	31.8	26.3	39.5
87	14.3	12.0	18.0

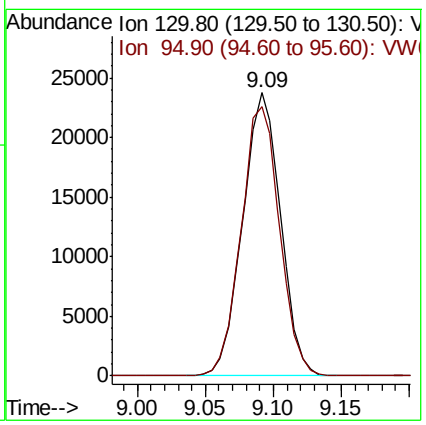


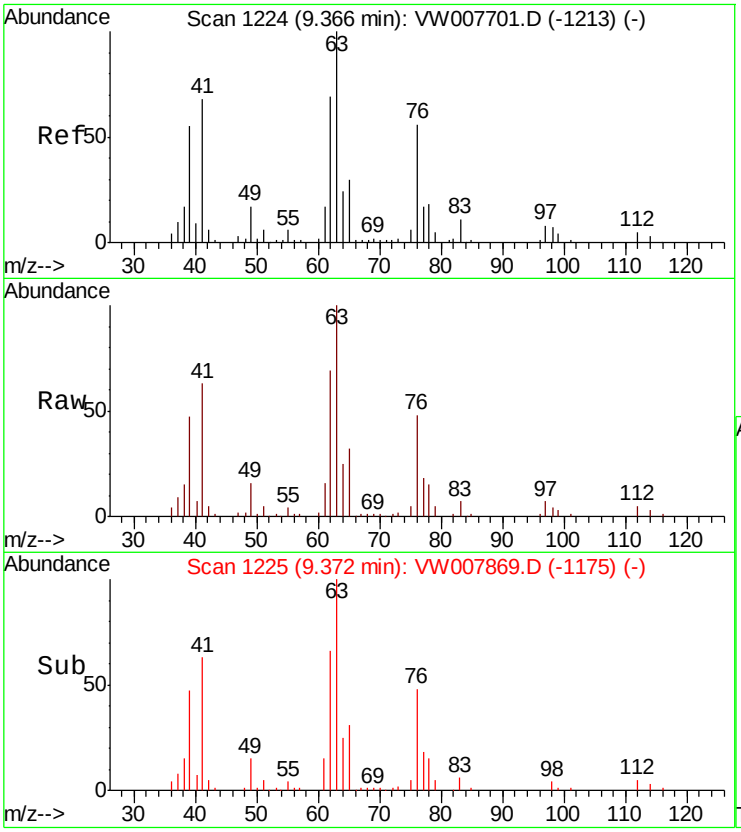


#44
Trichloroethene
Concen: 47.041 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion:130 Resp: 46443

Ion	Ratio	Lower	Upper
130	100		
95	95.3	0.0	194.8



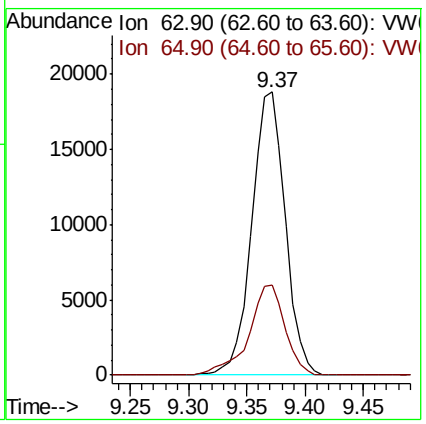


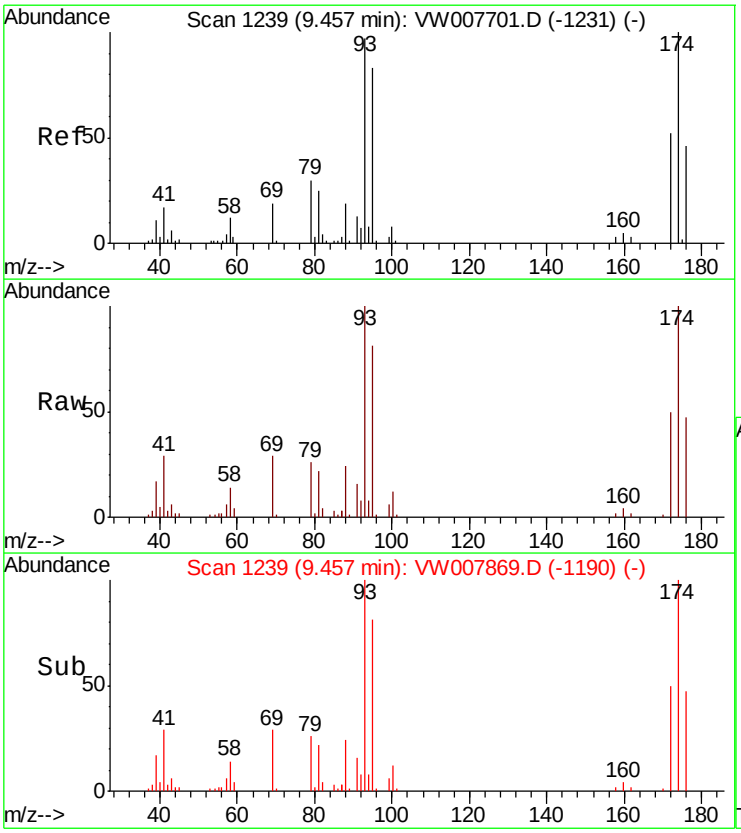
#45
1,2-Dichloropropane
Concen: 52.142 ug/l
RT: 9.37 min Scan# 1225
Delta R.T. 0.01 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 37772

Ion	Ratio	Lower	Upper
63	100		
65	31.9	23.8	35.8

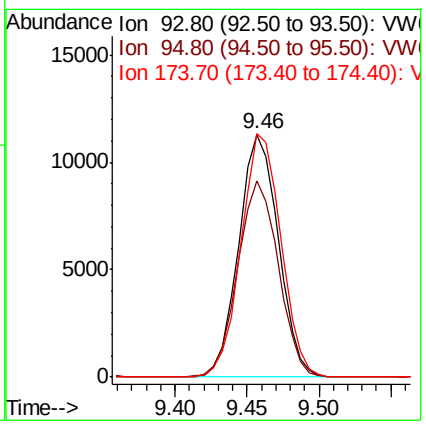


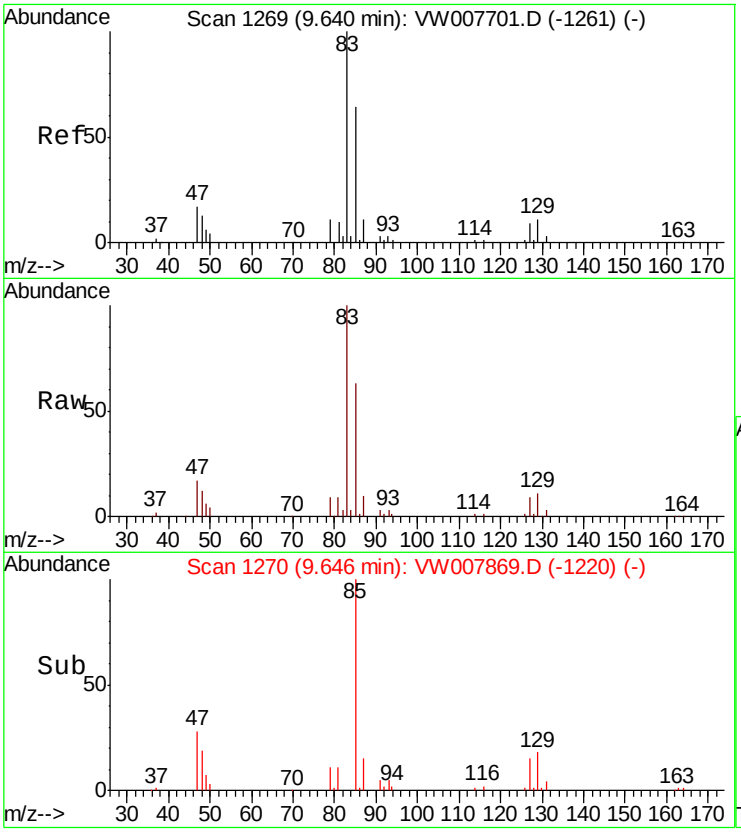


#46
Dibromomethane
Concen: 48.327 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion: 93 Resp: 21550

Ion	Ratio	Lower	Upper
93	100		
95	82.8	67.5	101.3
174	100.9	83.9	125.9



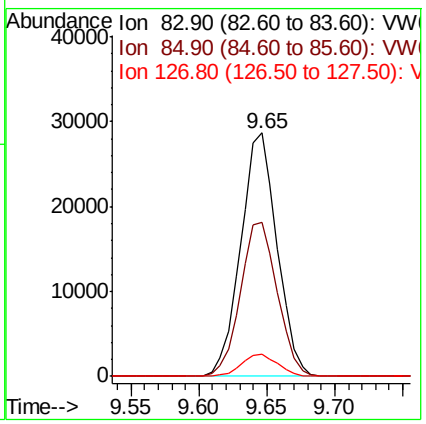


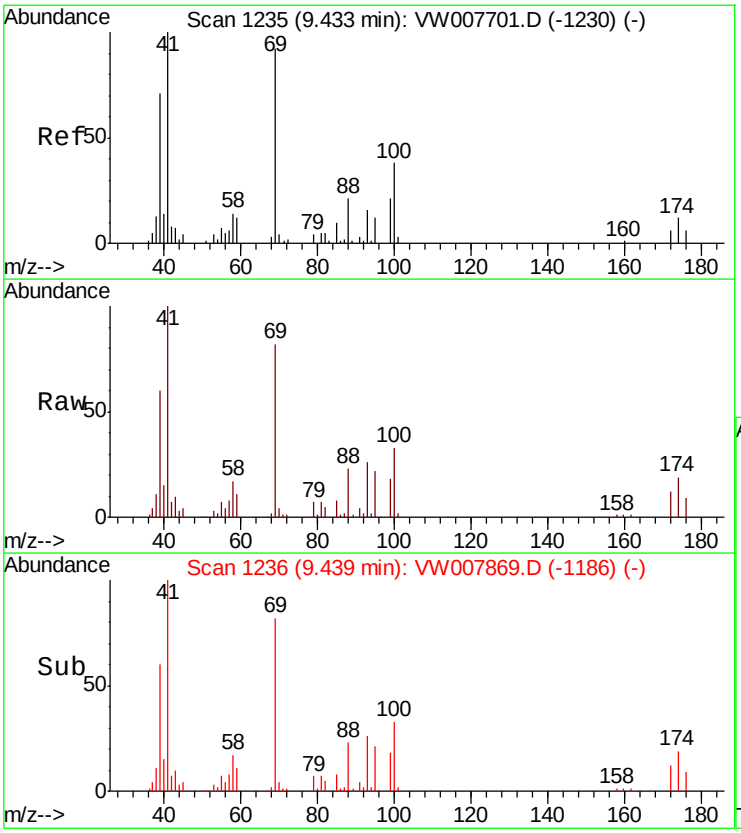
#47
Bromodichloromethane
Concen: 45.751 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. 0.01 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 53634

Ion	Ratio	Lower	Upper
83	100		
85	63.1	51.4	77.0
127	9.1	7.5	11.3

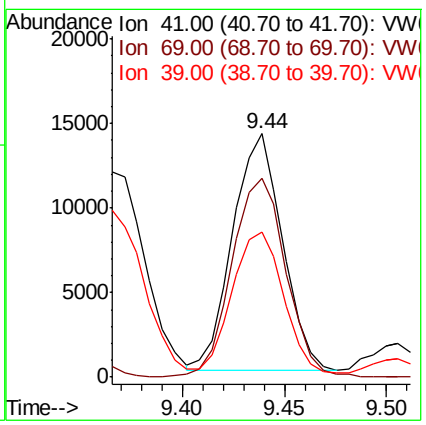


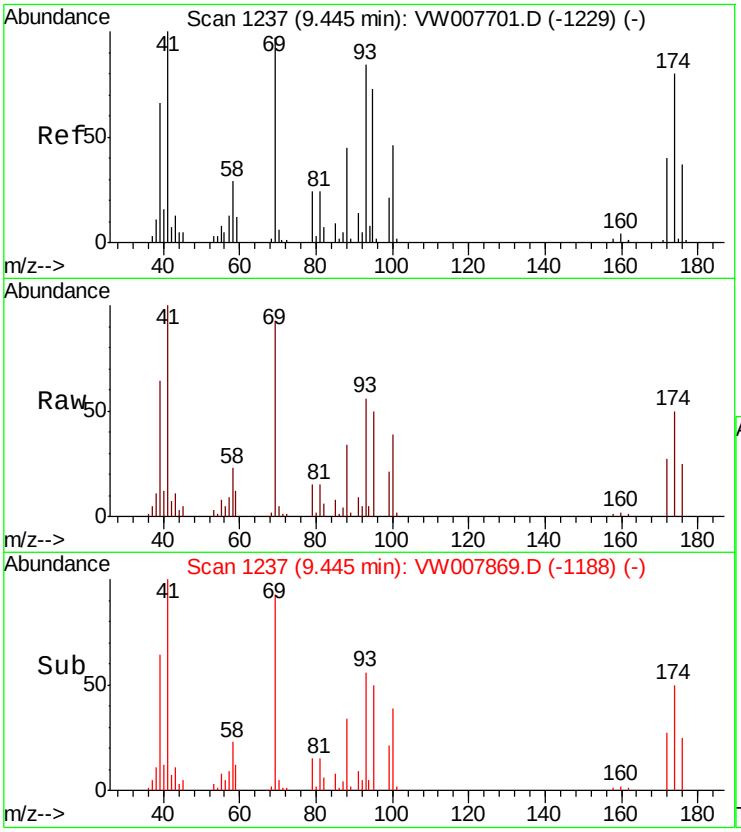


#48
Methyl methacrylate
Concen: 56.184 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. 0.01 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion: 41 Resp: 23723

Ion	Ratio	Lower	Upper
41	100		
69	91.2	74.2	111.2
39	64.7	53.9	80.9



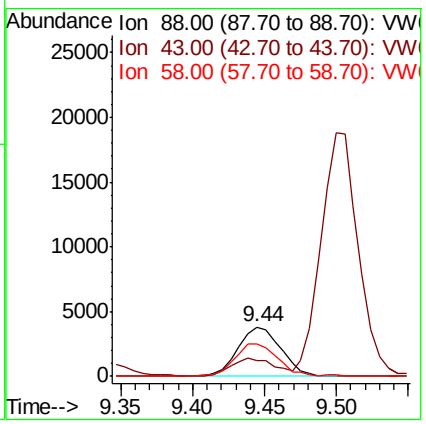


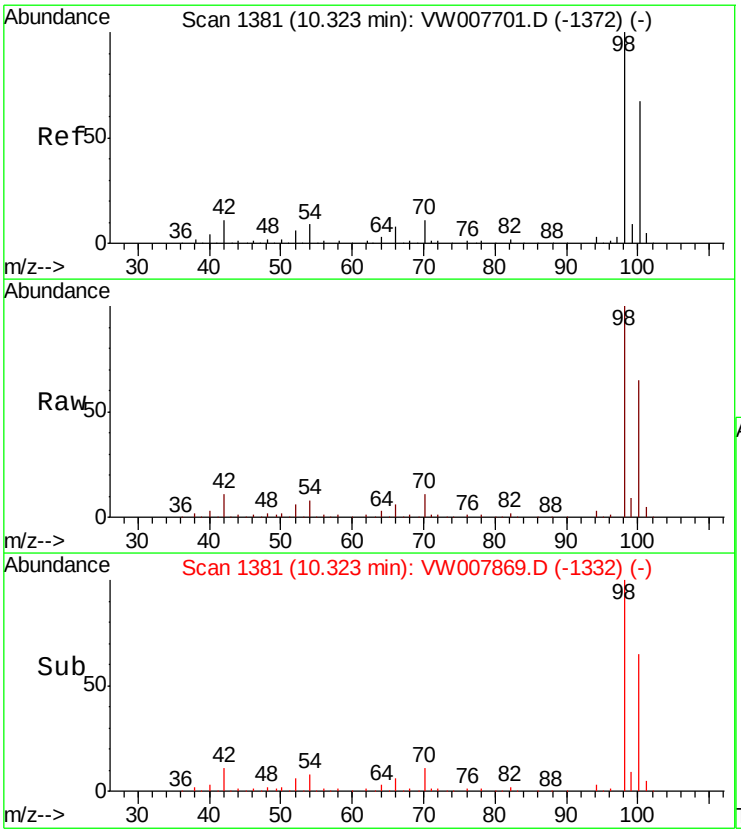
#49
1,4-Dioxane
Concen: 1106.232 ug/l
RT: 9.44 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 7821

Ion	Ratio	Lower	Upper
88	100		
43	37.8	25.6	38.4
58	65.9	52.3	78.5

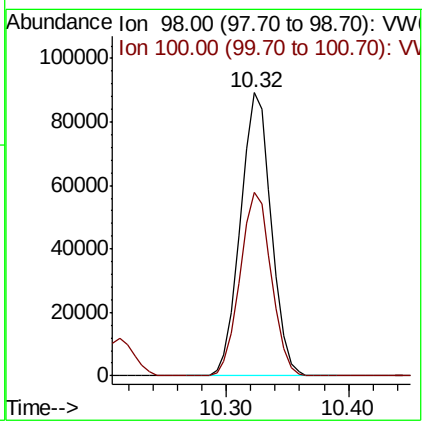


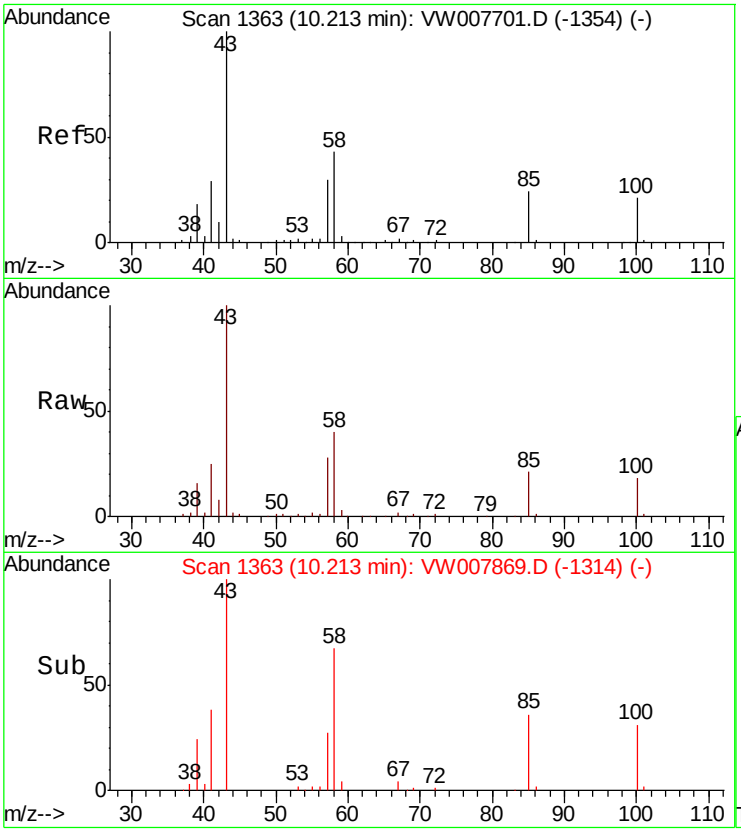


#50
Toluene-d8
Concen: 53.355 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion: 98 Resp: 155538

Ion	Ratio	Lower	Upper
98	100		
100	66.0	52.2	78.2



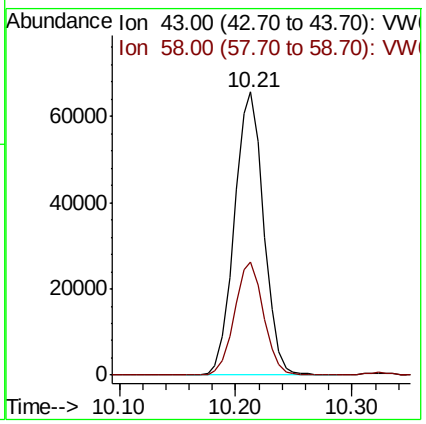


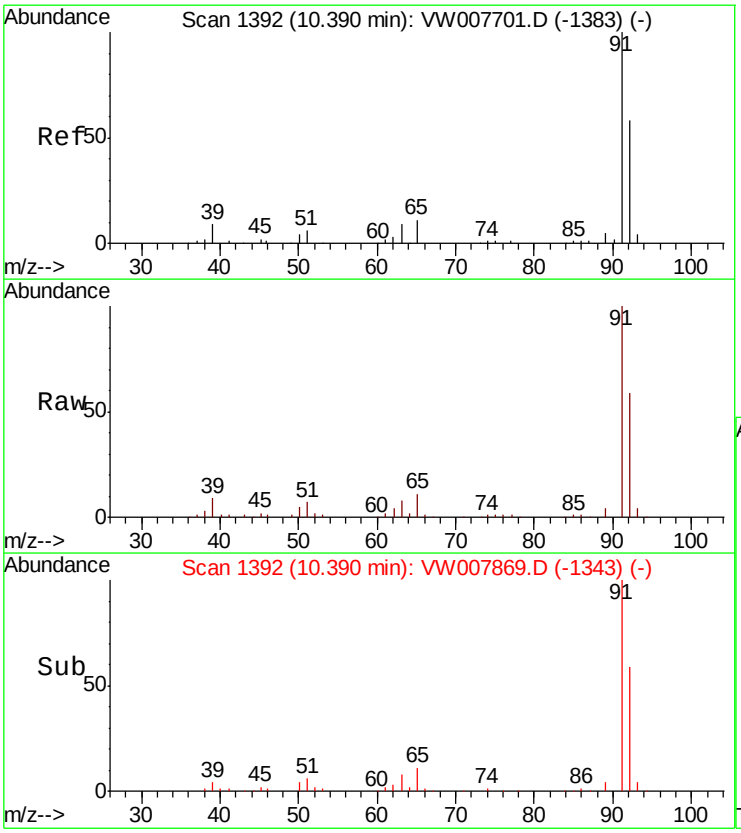
#51
4-Methyl-2-Pentanone
Concen: 287.844 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 115072

Ion	Ratio	Lower	Upper
43	100		
58	39.7	33.2	49.8

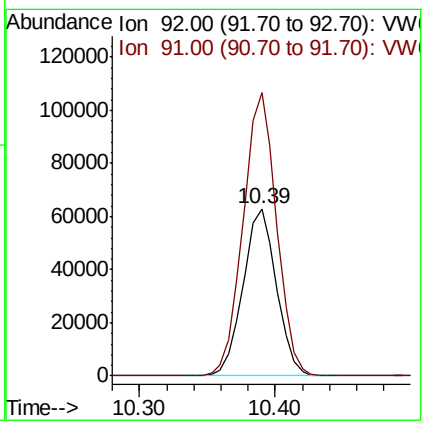


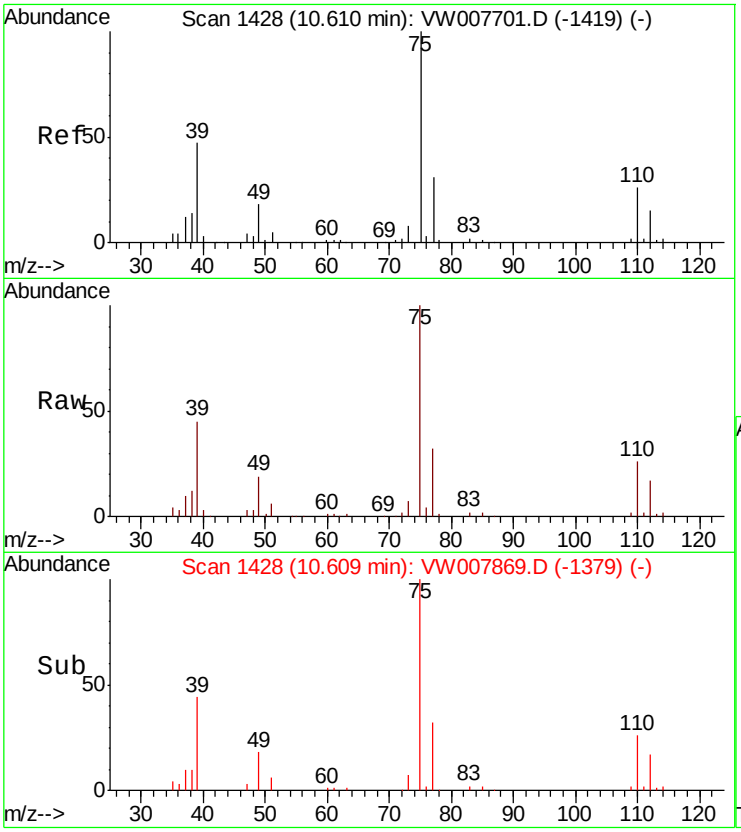


#52
Toluene
Concen: 49.211 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion: 92 Resp: 107791

Ion	Ratio	Lower	Upper
92	100		
91	170.3	137.0	205.4



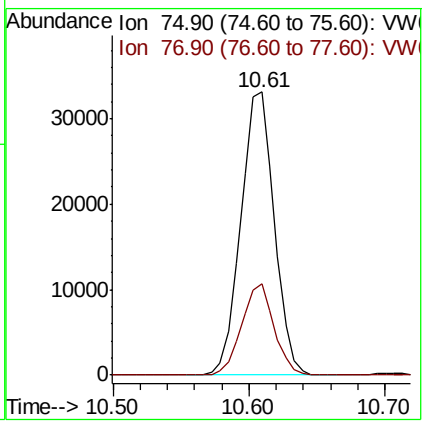


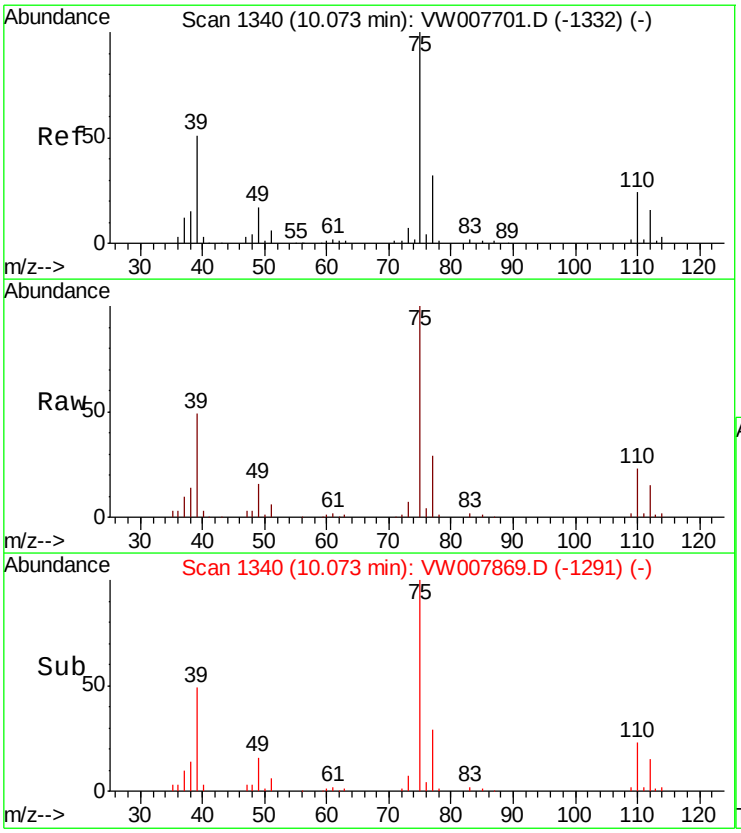
#53
t-1,3-Dichloropropene
Concen: 48.901 ug/l
RT: 10.61 min Scan# 1428
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 57021

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.2	37.8

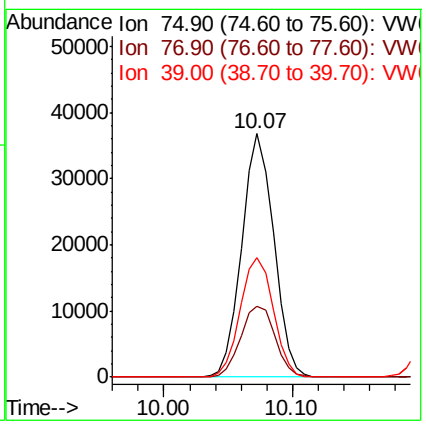


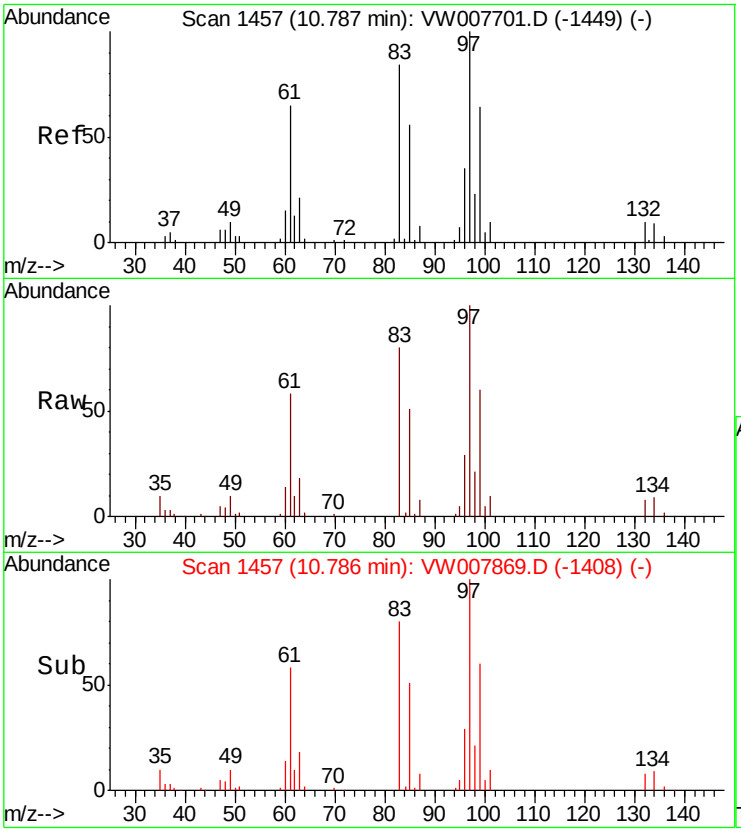


#54
cis-1,3-Dichloropropene
Concen: 49.116 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion: 75 Resp: 63261

Ion	Ratio	Lower	Upper
75	100		
77	29.0	25.5	38.3
39	48.9	41.2	61.8



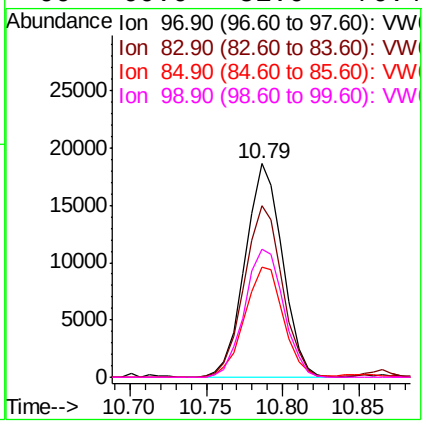


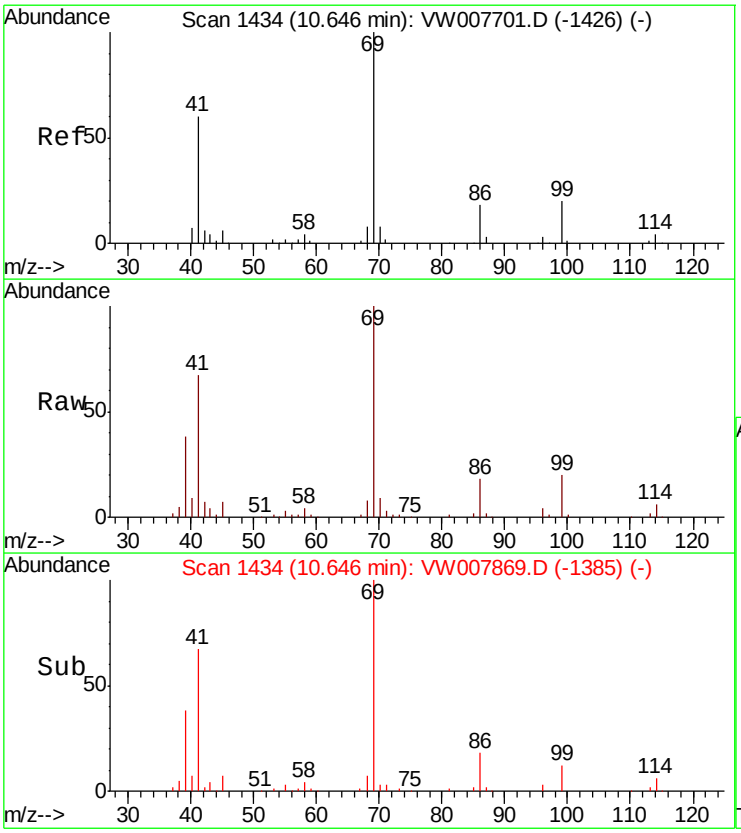
#55
1,1,2-Trichloroethane
Concen: 51.589 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 31714

Ion	Ratio	Lower	Upper
97	100		
83	80.2	67.5	101.3
85	51.3	44.8	67.2
99	60.0	51.0	76.4

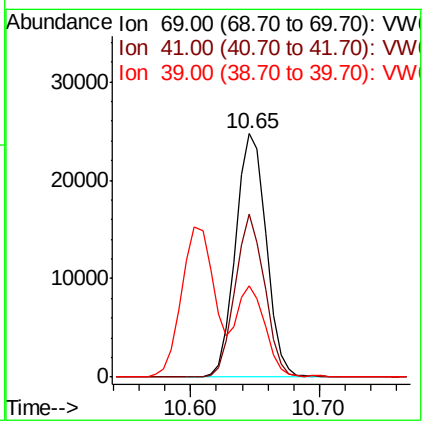


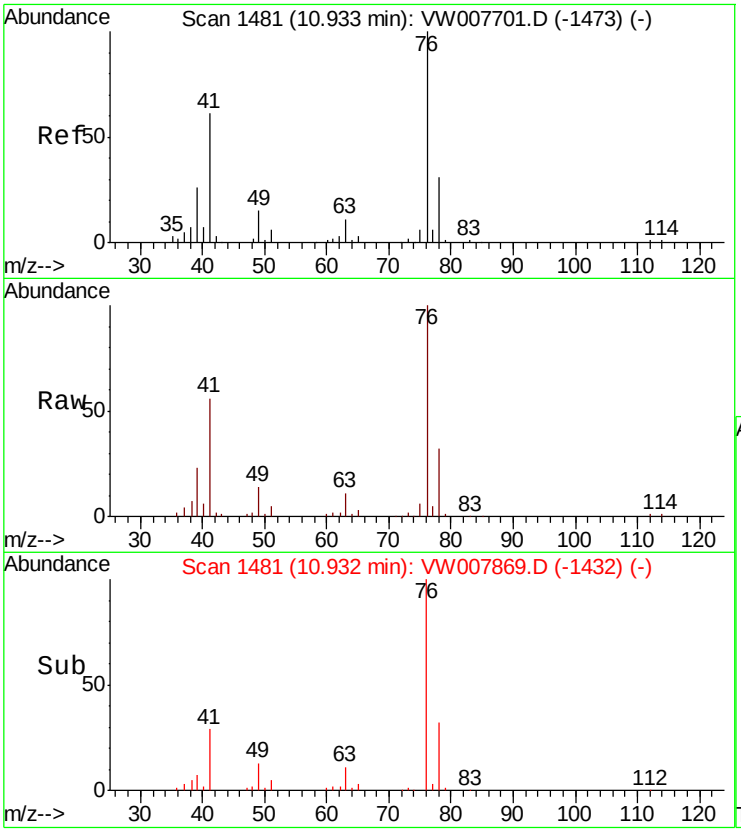


#56
Ethyl methacrylate
Concen: 56.039 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion: 69 Resp: 40703

Ion	Ratio	Lower	Upper
69	100		
41	64.9	48.9	73.3
39	34.5	31.3	46.9



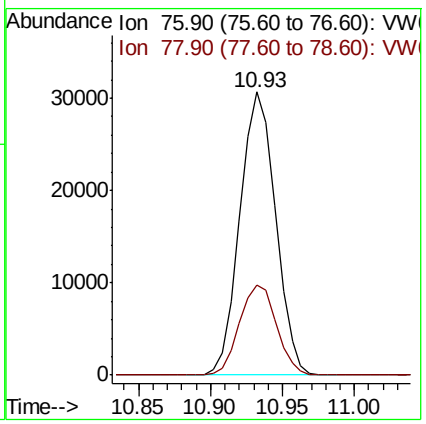


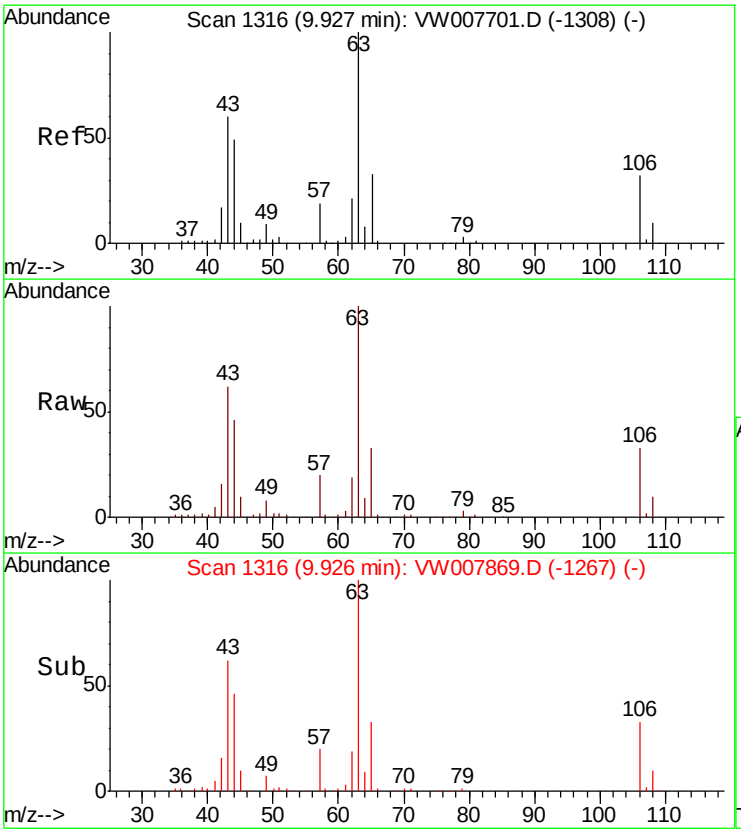
#57
1,3-Dichloropropane
Concen: 51.639 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 52714

Ion	Ratio	Lower	Upper
76	100		
78	33.1	26.2	39.2

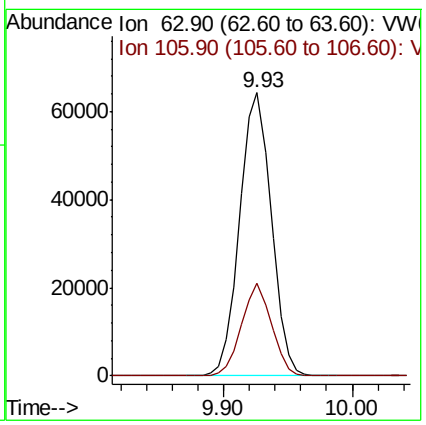


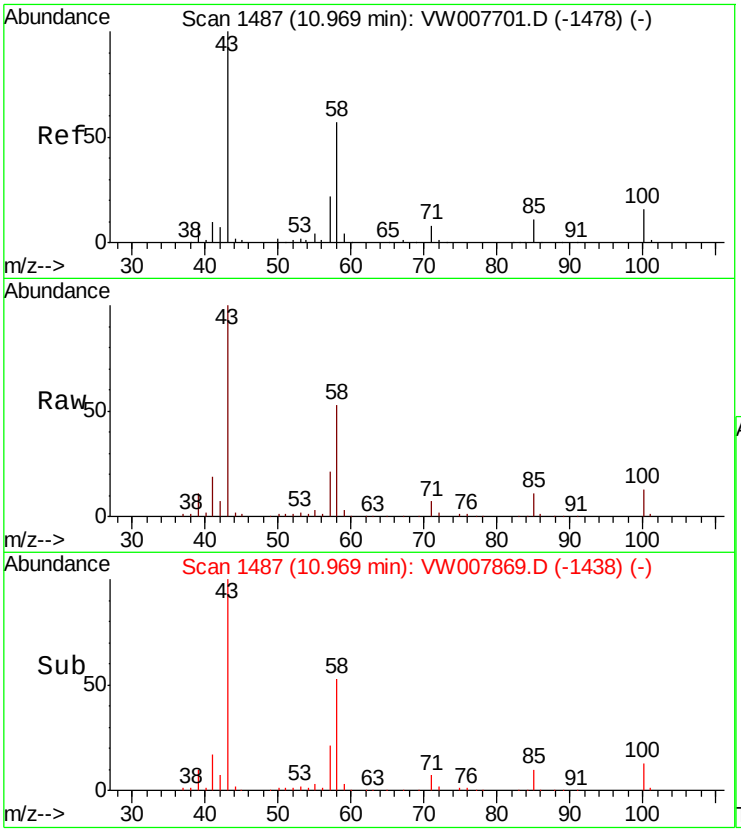


#58
2-Chloroethyl Vinyl ether
Concen: 328.414 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion: 63 Resp: 108909

Ion	Ratio	Lower	Upper
63	100		
106	30.8	25.9	38.9



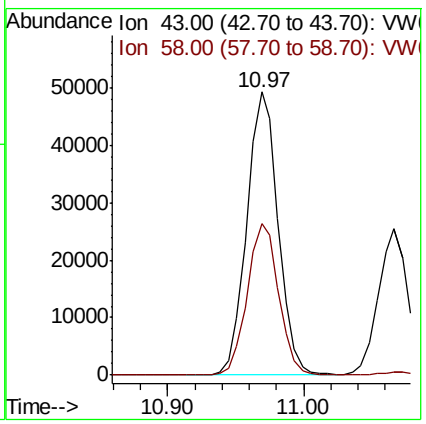


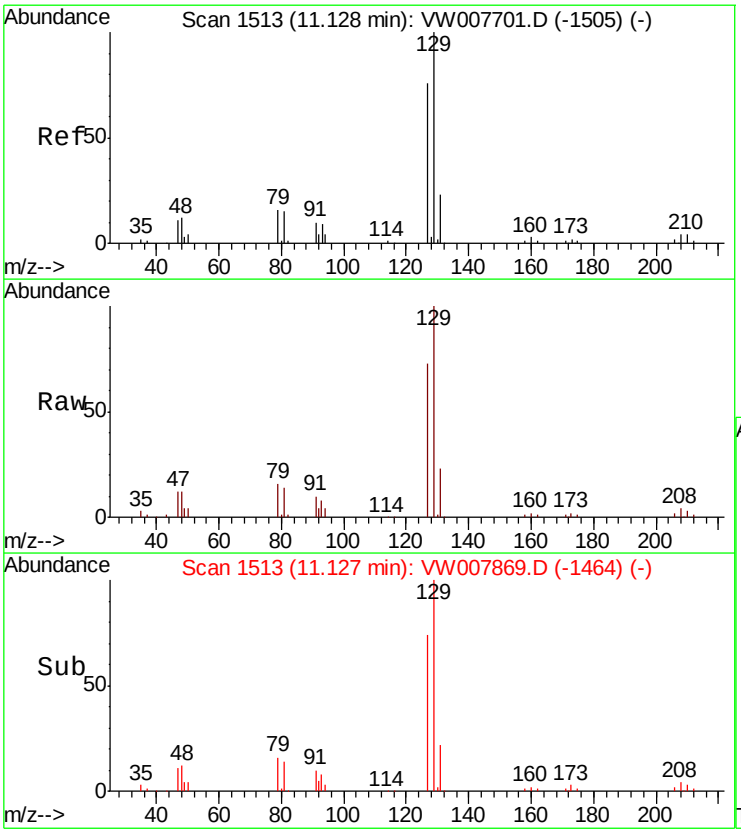
#59
2-Hexanone
Concen: 283.007 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 79567

Ion	Ratio	Lower	Upper
43	100		
58	53.7	27.7	83.1

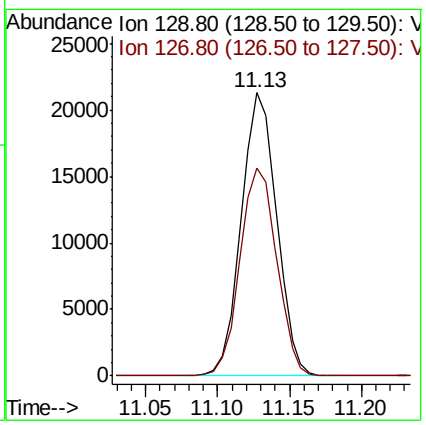


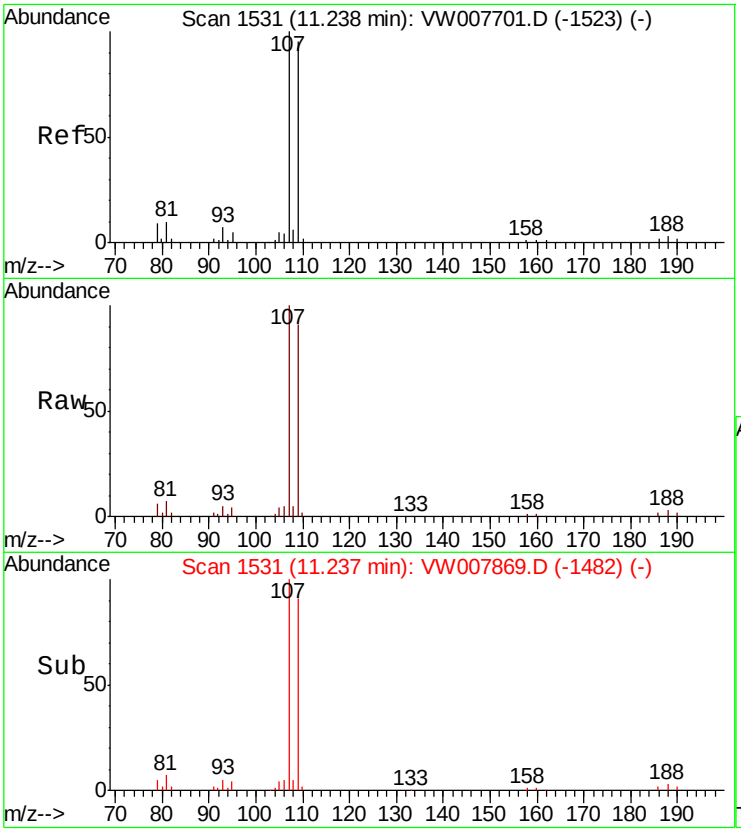


#60
Dibromochloromethane
Concen: 44.514 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion:129 Resp: 36233

Ion	Ratio	Lower	Upper
129	100		
127	76.1	38.3	114.9



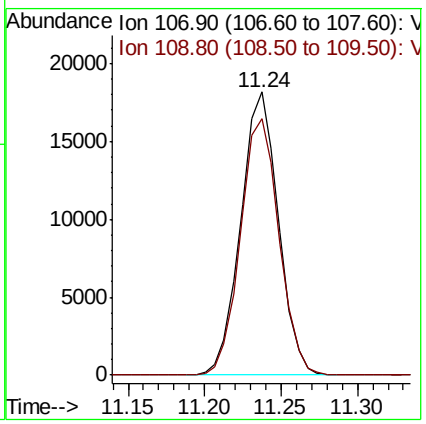


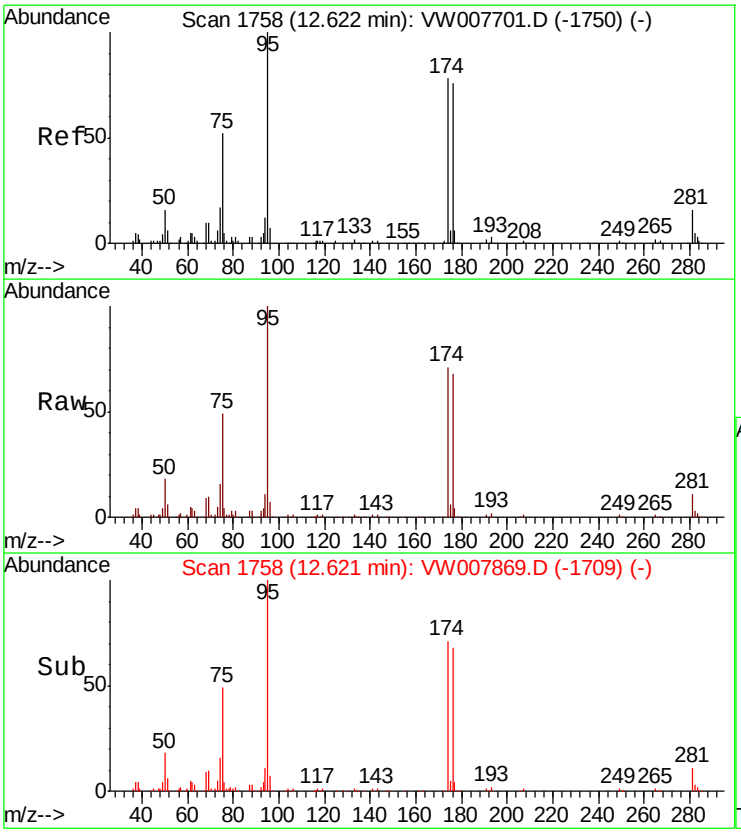
#61
1,2-Dibromoethane
Concen: 49.800 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 31002

Ion	Ratio	Lower	Upper
107	100		
109	92.9	75.4	113.0

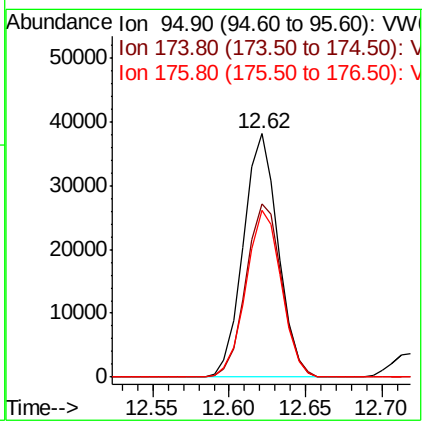


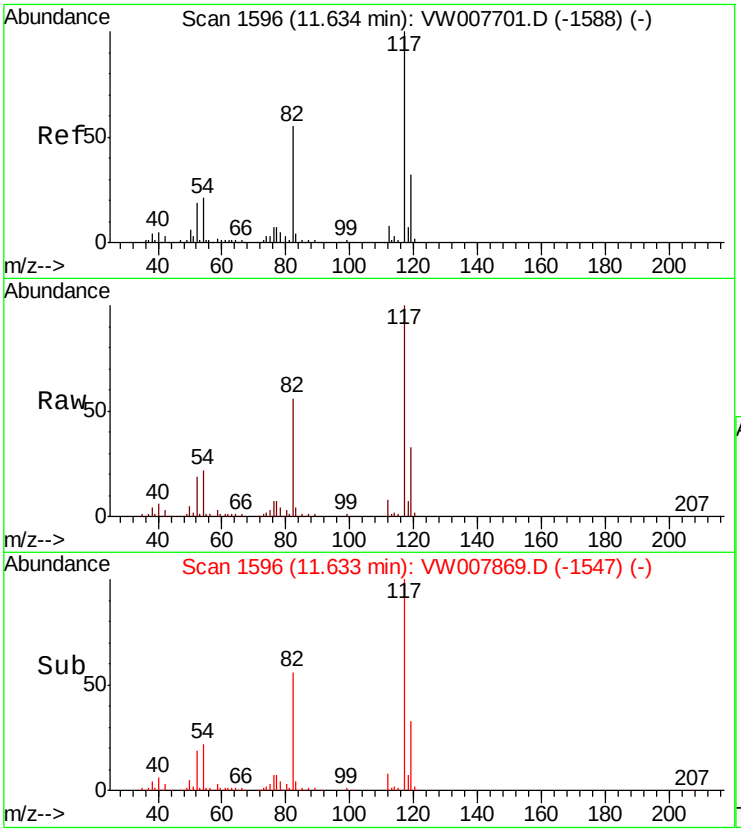


#62
4-Bromofluorobenzene
Concen: 53.489 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion: 95 Resp: 60239

Ion	Ratio	Lower	Upper
95	100		
174	73.7	0.0	152.2
176	69.8	0.0	146.8



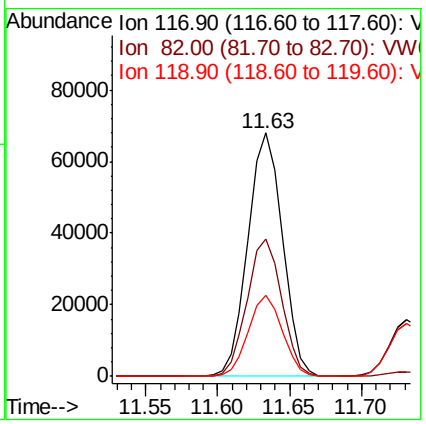


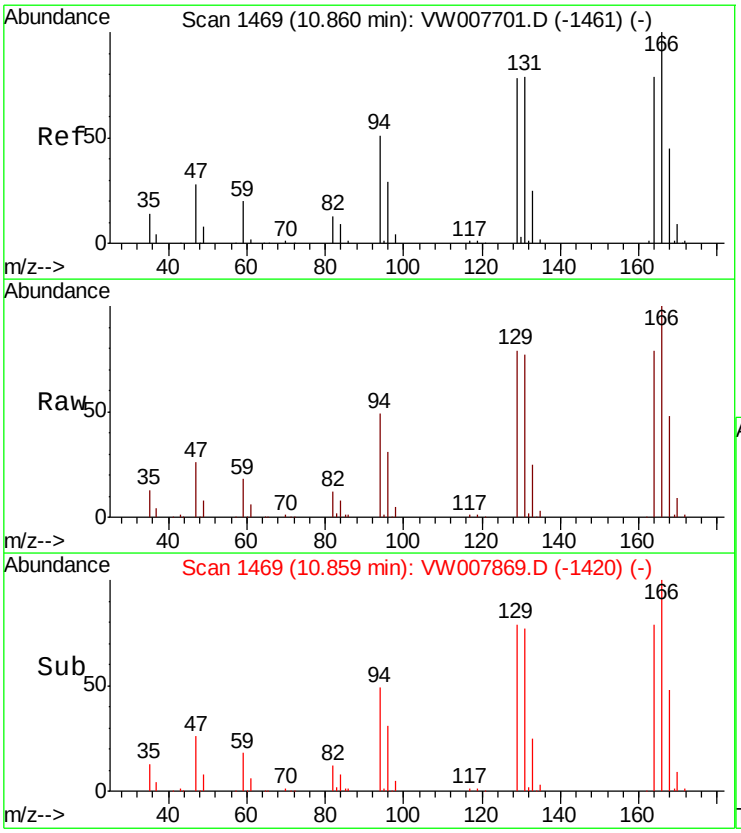
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 113036

Ion	Ratio	Lower	Upper
117	100		
82	56.3	44.3	66.5
119	33.3	25.7	38.5

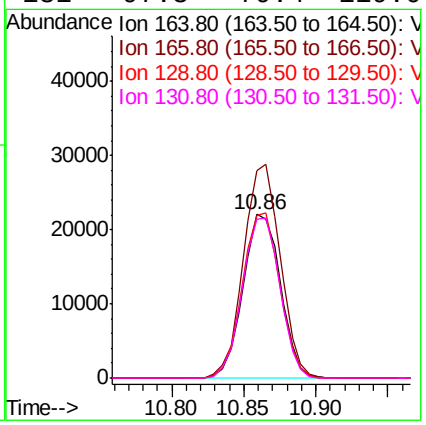


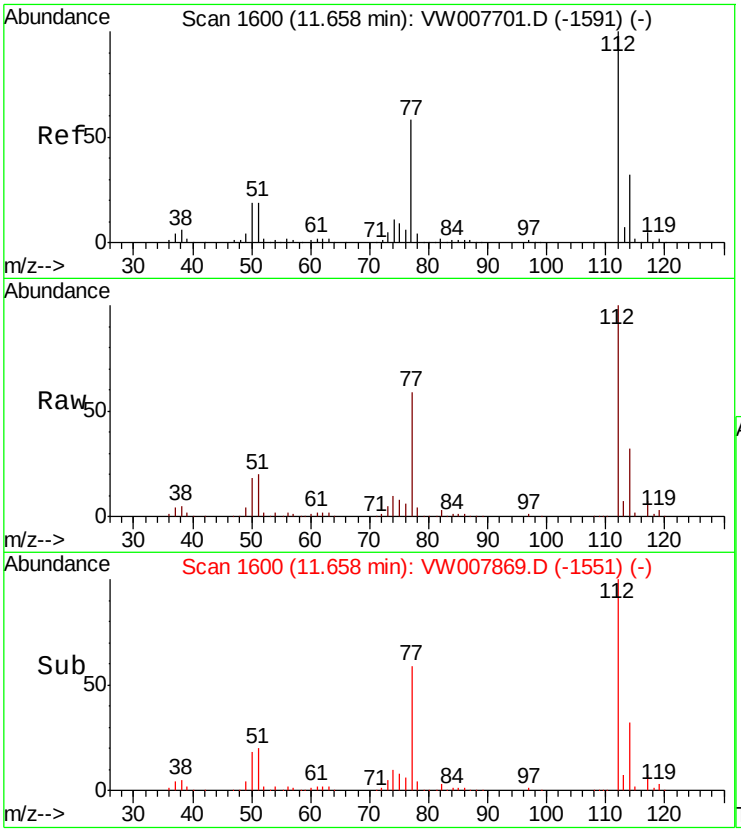


#64
Tetrachloroethene
Concen: 49.469 ug/l
RT: 10.86 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion:164 Resp: 39597

Ion	Ratio	Lower	Upper
164	100		
166	126.6	101.0	151.6
129	99.5	78.7	118.1
131	97.3	79.4	119.0



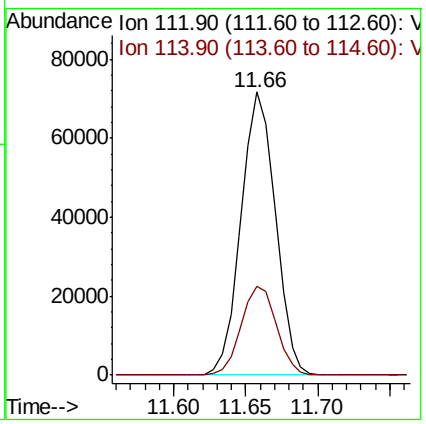


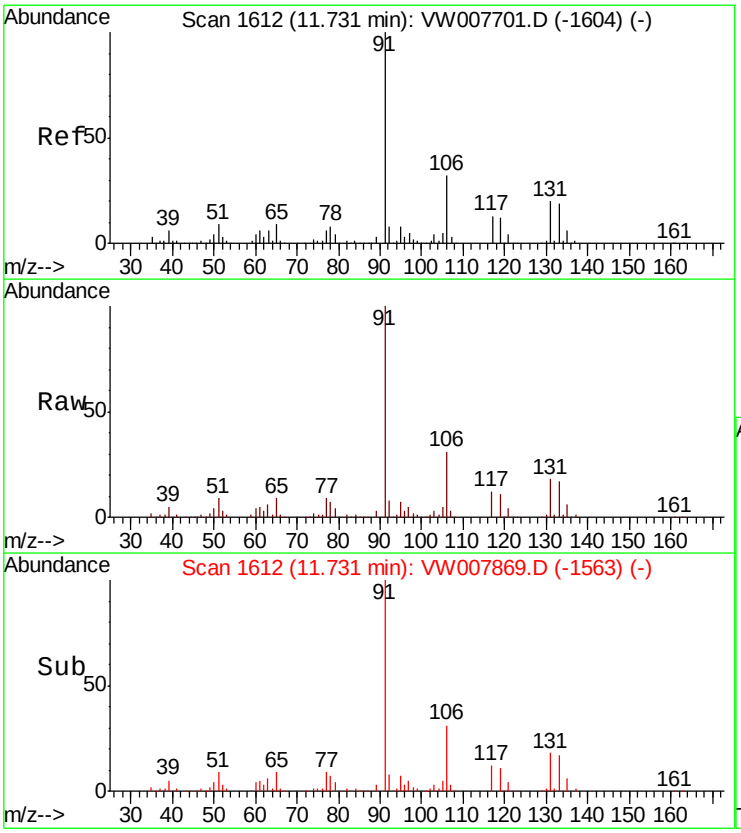
#65
Chlorobenzene
Concen: 48.507 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 118677

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.2	37.8

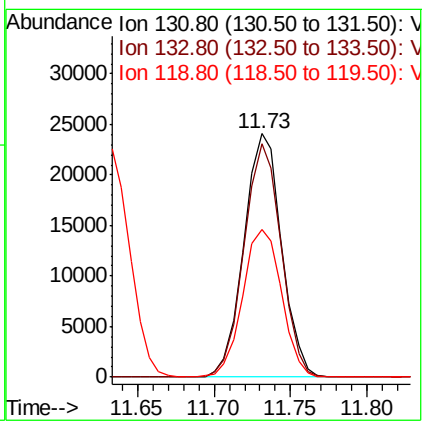


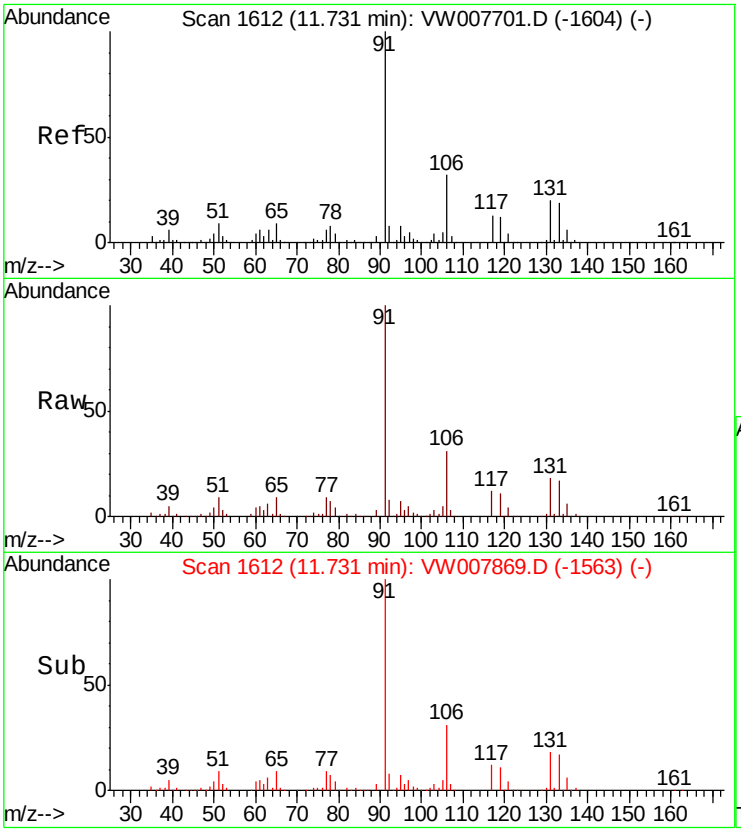


#66
1,1,1,2-Tetrachloroethane
Concen: 47.203 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion:131 Resp: 41265

Ion	Ratio	Lower	Upper
131	100		
133	94.2	47.5	142.5
119	62.5	30.2	90.6



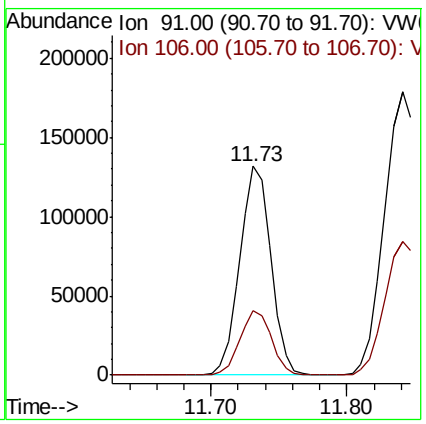


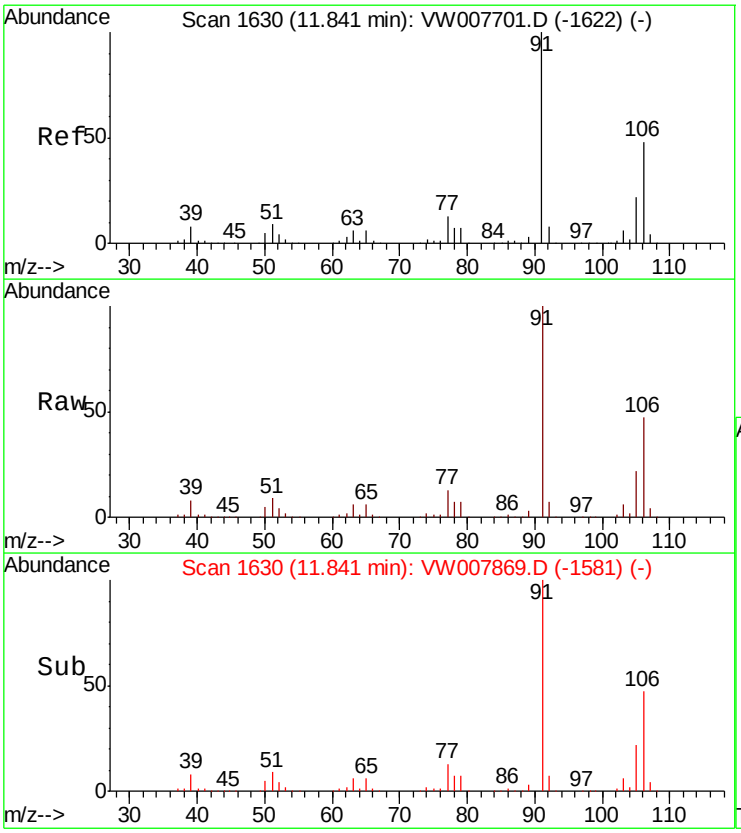
#67
Ethyl Benzene
Concen: 50.348 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 211376

Ion	Ratio	Lower	Upper
91	100		
106	30.6	25.8	38.8

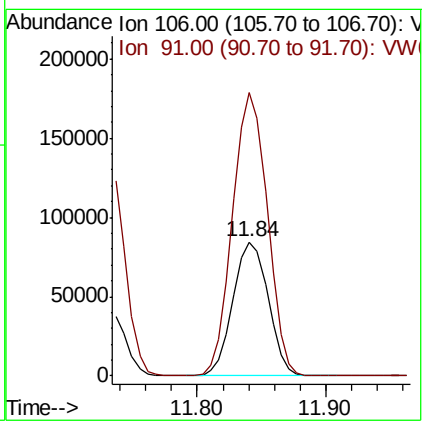


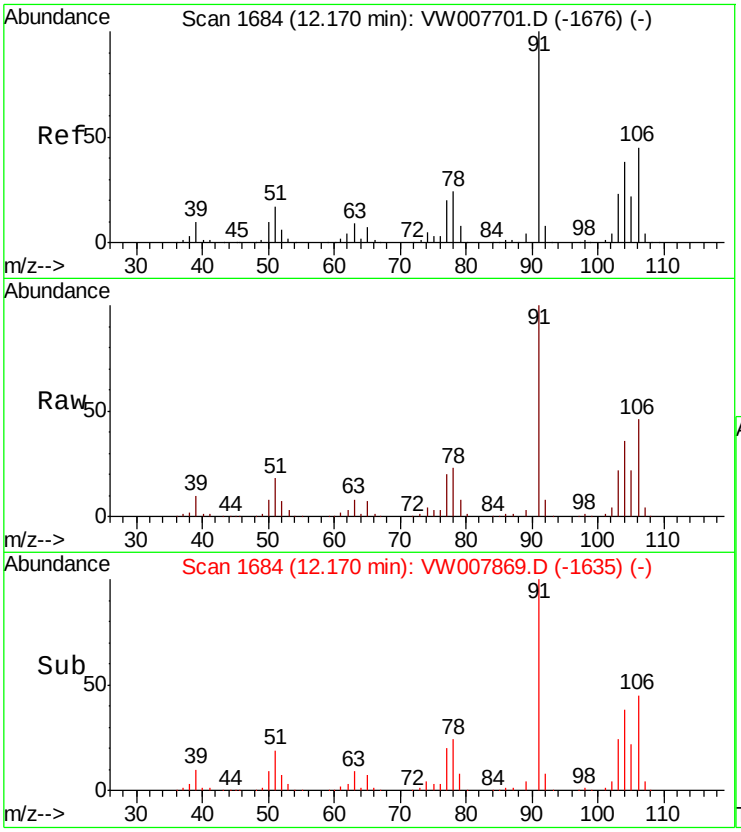


#68
m/p-Xylenes
Concen: 98.522 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion:106 Resp: 160452

Ion	Ratio	Lower	Upper
106	100		
91	209.5	165.2	247.8



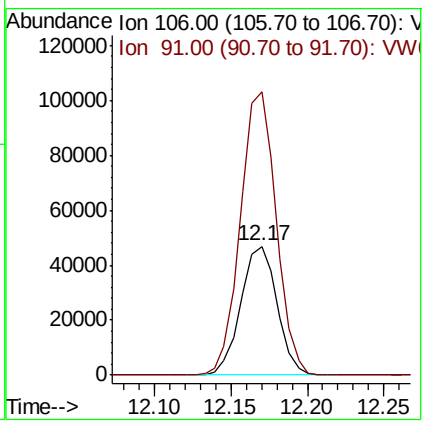


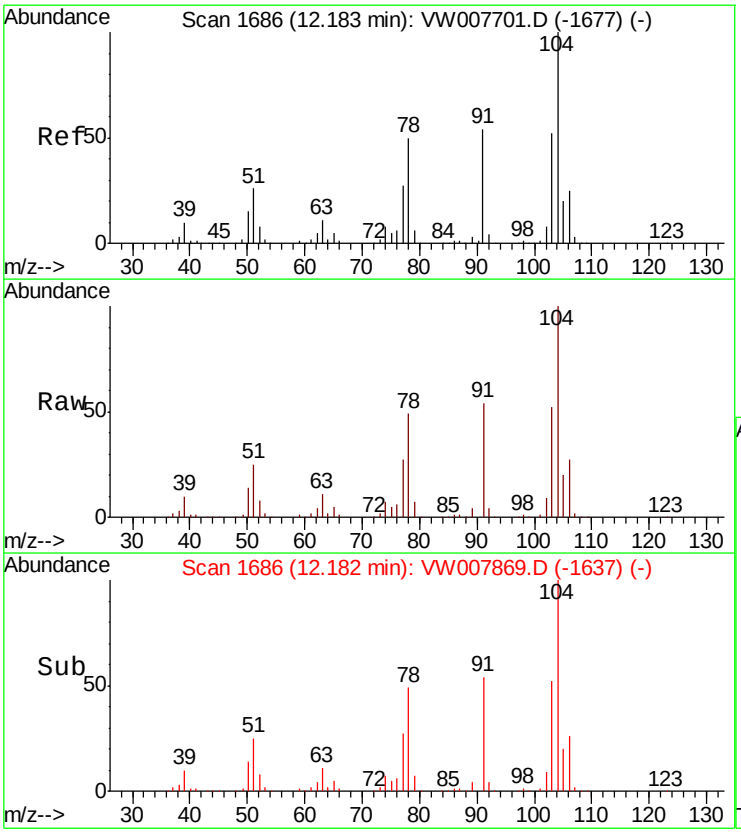
#69
o-Xylene
Concen: 50.700 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 77399

Ion	Ratio	Lower	Upper
106	100		
91	217.3	110.5	331.4

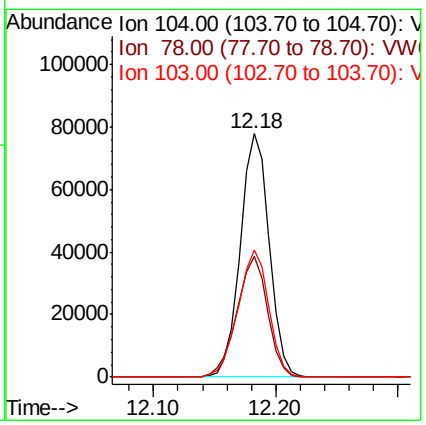


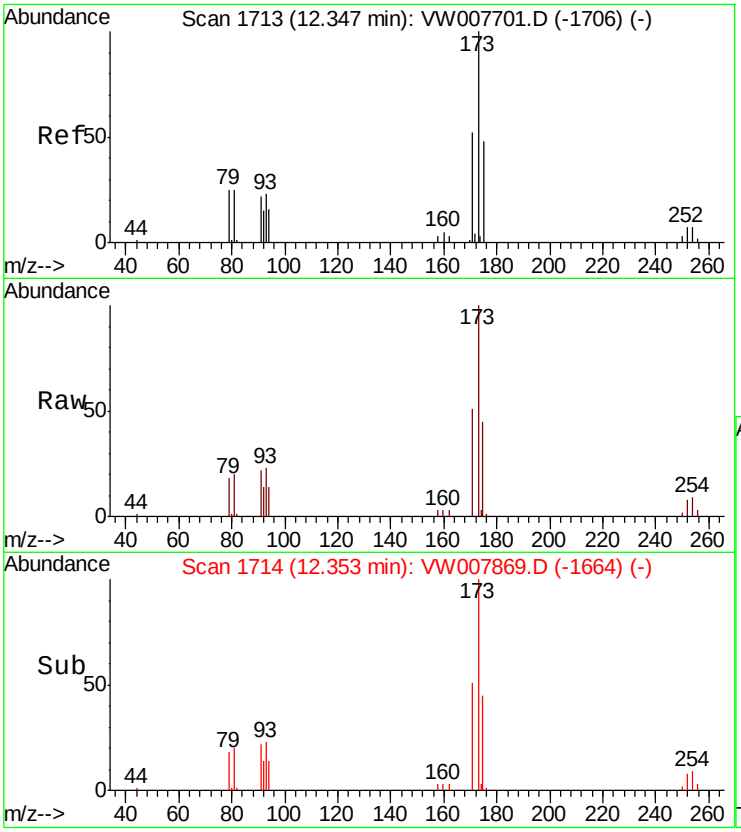


#70
Styrene
Concen: 50.766 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion:104 Resp: 127393

Ion	Ratio	Lower	Upper
104	100		
78	52.8	43.4	65.0
103	55.5	44.5	66.7



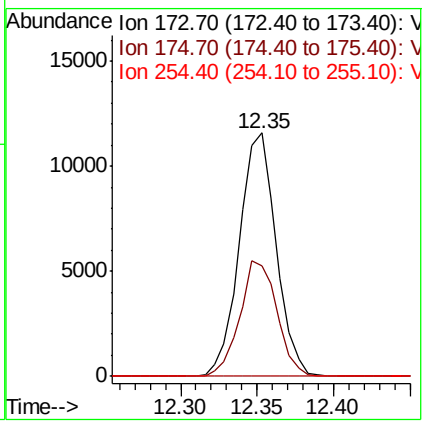


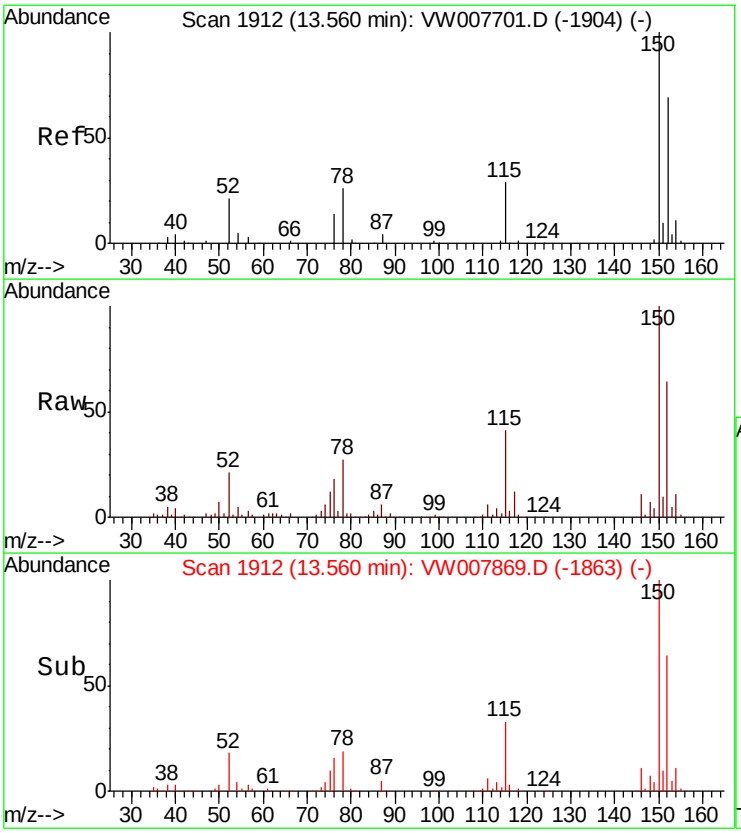
#71
Bromoform
Concen: 42.583 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. 0.01 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 19325

Ion	Ratio	Lower	Upper
173	100		
175	47.7	23.9	71.7
254	0.0	0.0	0.0

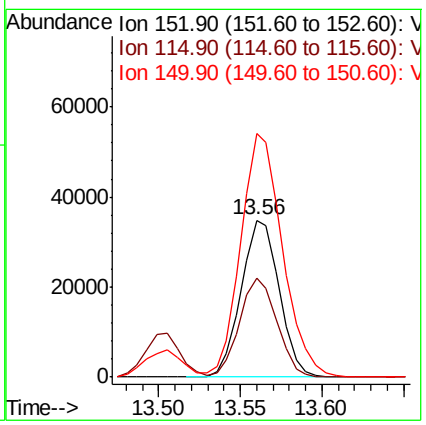


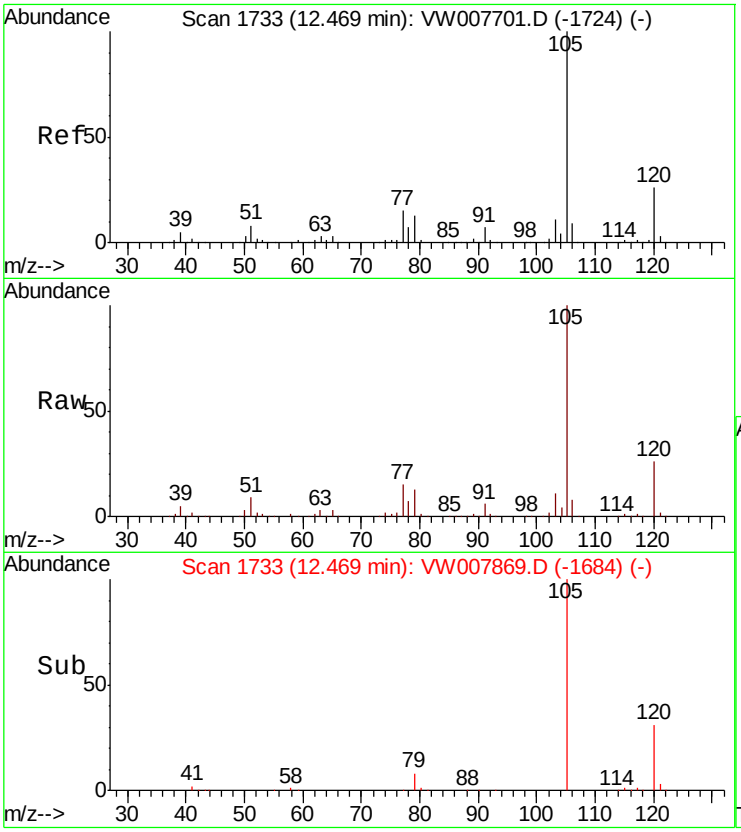


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion:152 Resp: 56667

Ion	Ratio	Lower	Upper
152	100		
115	61.9	31.8	95.4
150	170.0	0.0	350.8



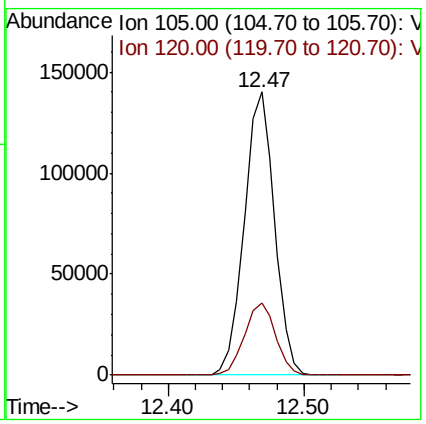


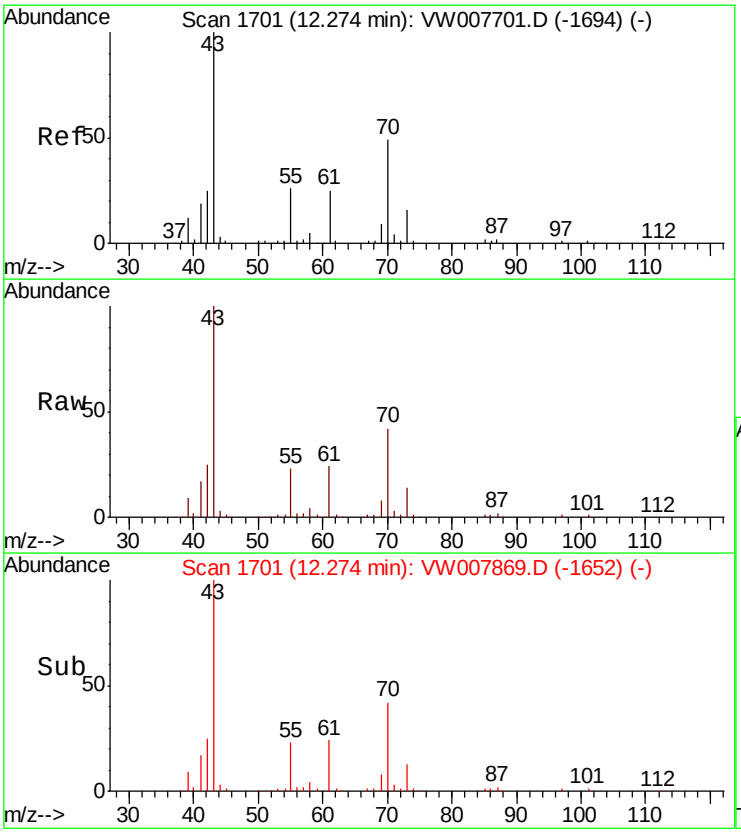
#73
Isopropylbenzene
Concen: 50.866 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 217877

Ion	Ratio	Lower	Upper
105	100		
120	26.3	13.1	39.3

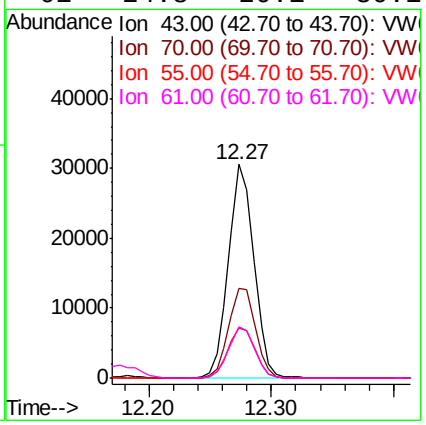


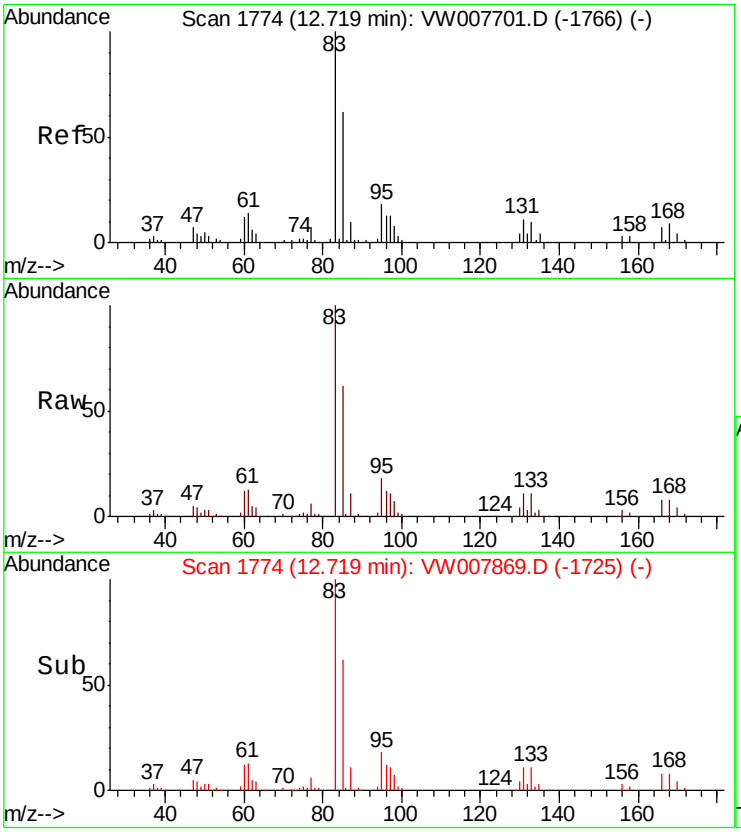


#74
N-amyl acetate
Concen: 59.113 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion: 43 Resp: 43859

Ion	Ratio	Lower	Upper
43	100		
70	44.6	37.6	56.4
55	24.9	21.7	32.5
61	24.8	20.1	30.1



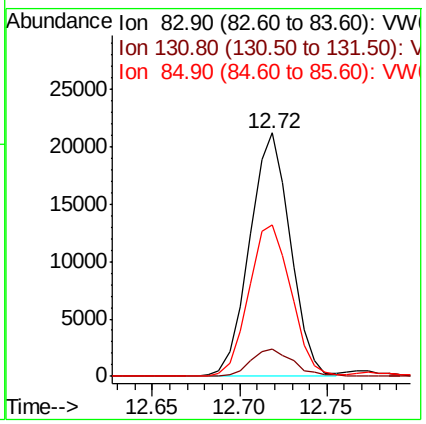


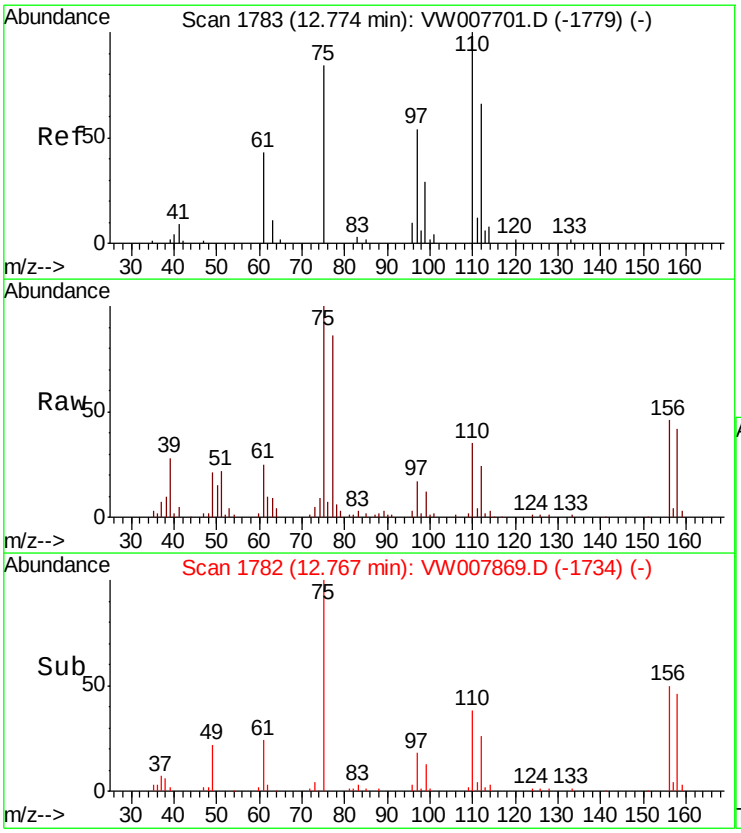
#75
1,1,2,2-Tetrachloroethane
Concen: 53.406 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 34299

Ion	Ratio	Lower	Upper
83	100		
131	11.9	6.3	18.8
85	64.6	32.3	96.8

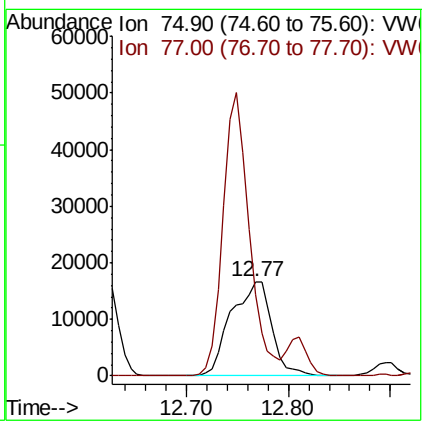


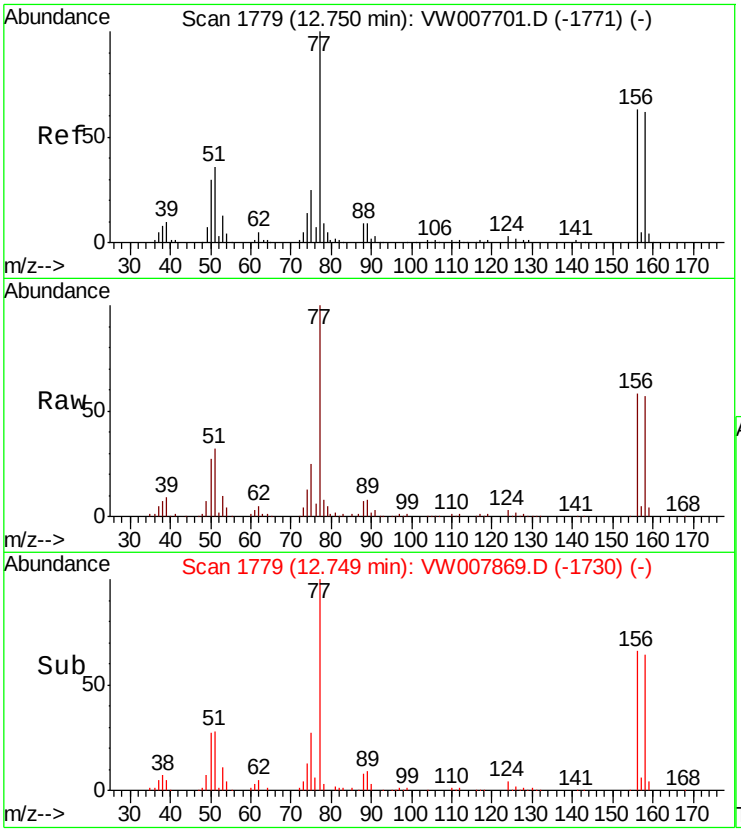


#76
1,2,3-Trichloropropane
Concen: 105.826 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. -0.01 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion: 75 Resp: 46350

Ion	Ratio	Lower	Upper
75	100		
77	194.1	0.0	0.0#



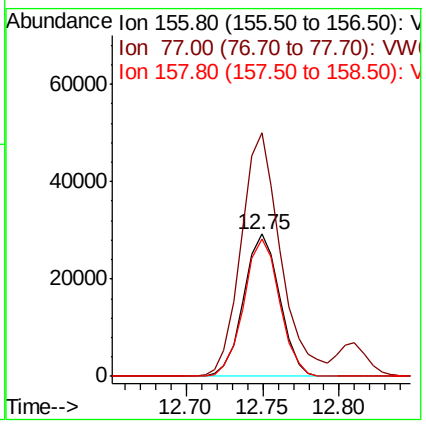


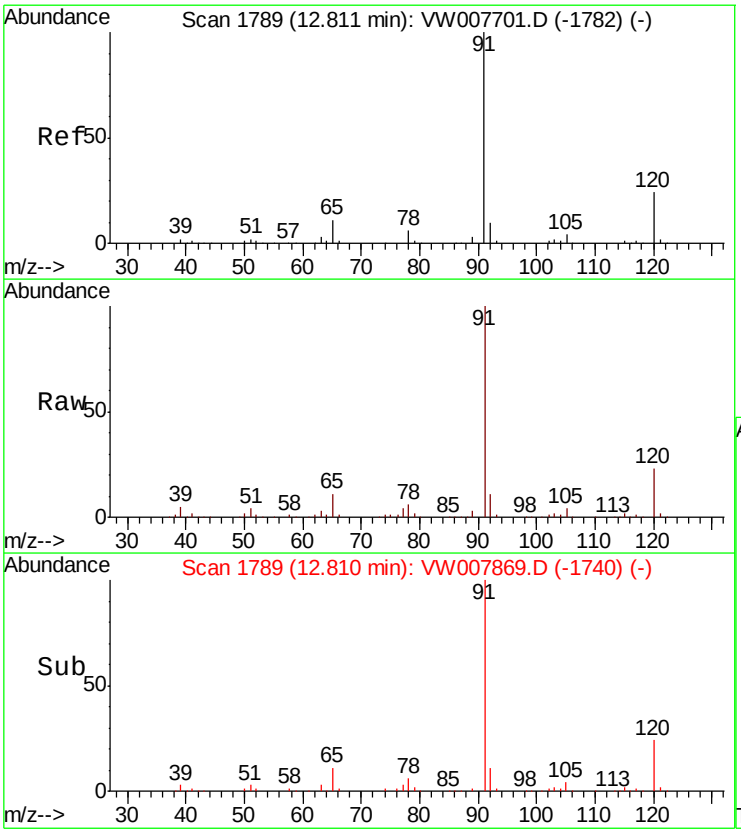
#77
Bromobenzene
Concen: 48.966 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 48067

Ion	Ratio	Lower	Upper
156	100		
77	187.2	87.4	262.1
158	95.4	48.4	145.0

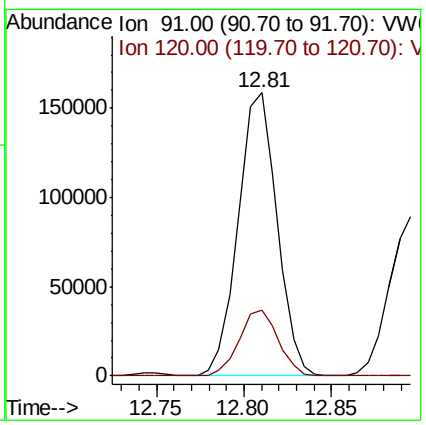


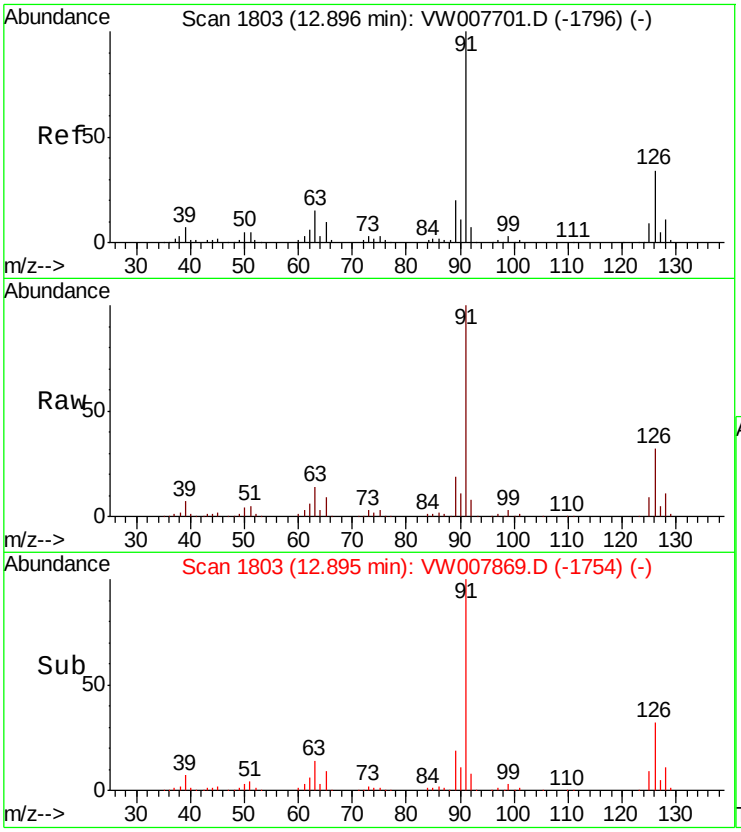


#78
n-propylbenzene
Concen: 49.168 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion: 91 Resp: 245160

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.9	35.7



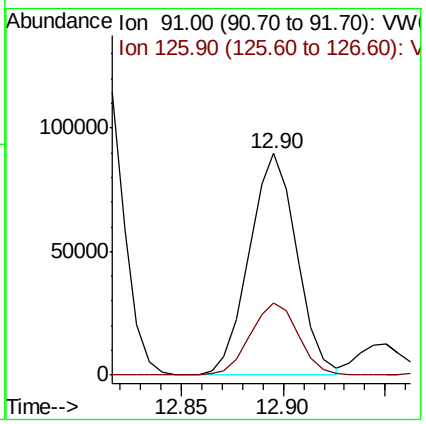


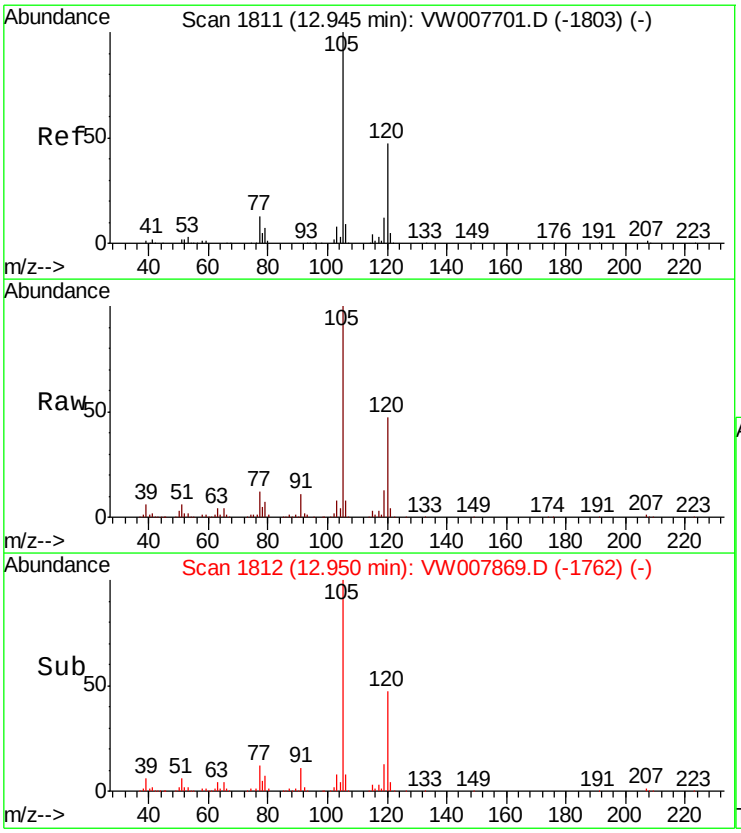
#79
2-Chlorotoluene
Concen: 50.012 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 145267

Ion	Ratio	Lower	Upper
91	100		
126	32.9	17.0	51.0

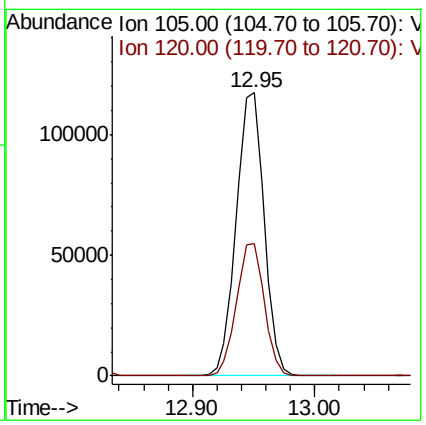


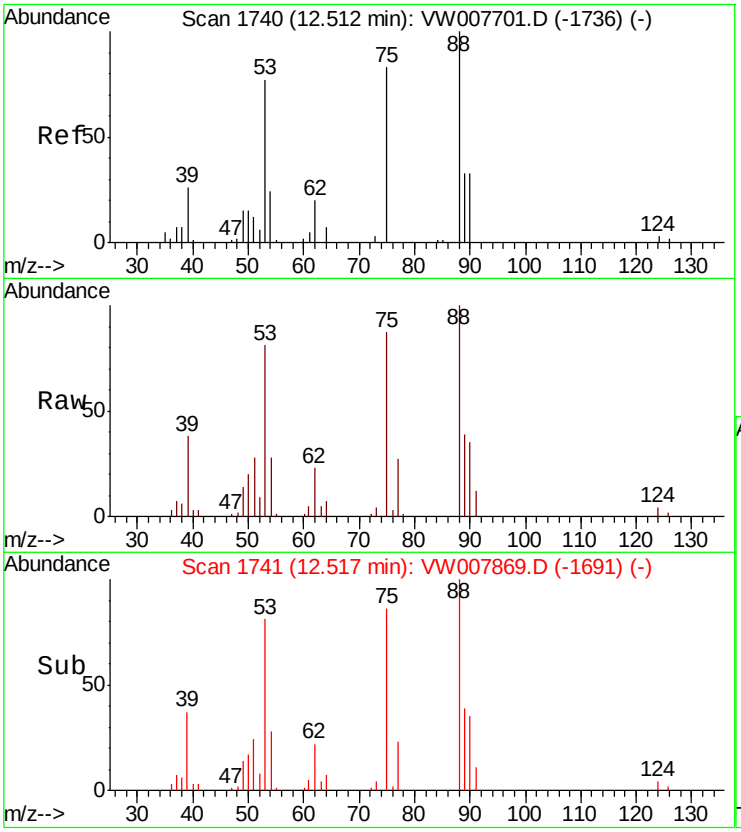


#80
1,3,5-Trimethylbenzene
Concen: 50.004 ug/l
RT: 12.95 min Scan# 1812
Delta R.T. 0.01 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion:105 Resp: 184752

Ion	Ratio	Lower	Upper
105	100		
120	46.8	23.6	70.8



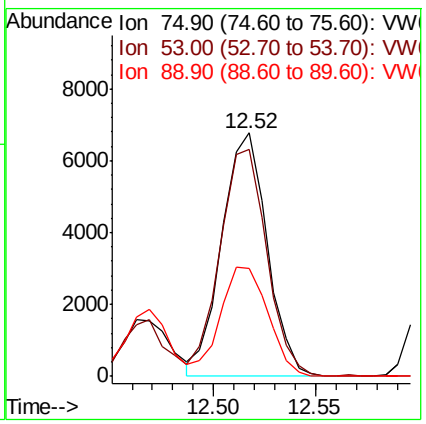


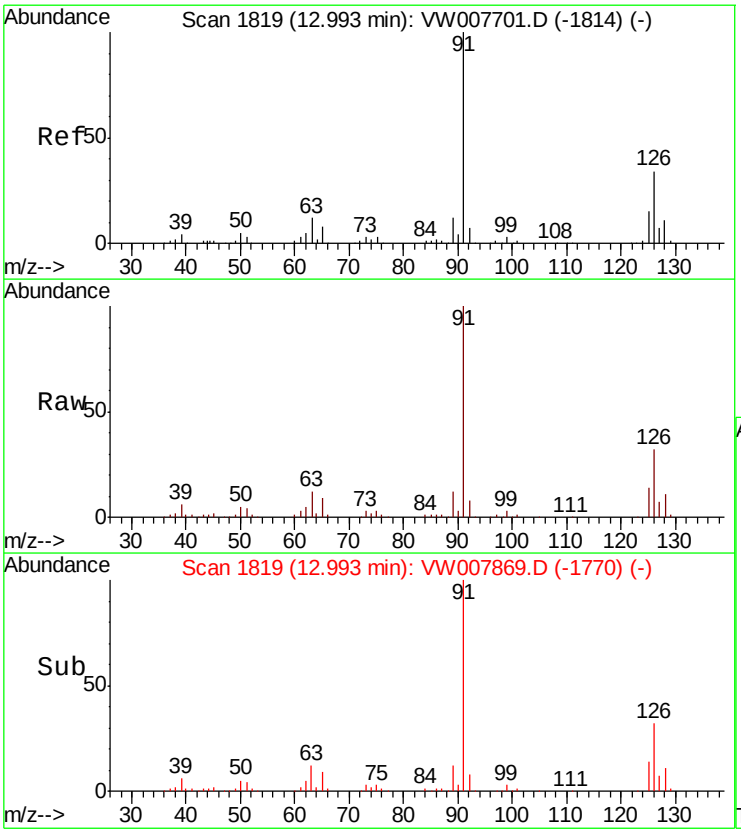
#81
trans-1,4-Dichloro-2-butene
Concen: 50.092 ug/l
RT: 12.52 min Scan# 1741
Delta R.T. 0.01 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 10452

Ion	Ratio	Lower	Upper
75	100		
53	96.3	80.2	120.2
89	47.5	39.2	58.8

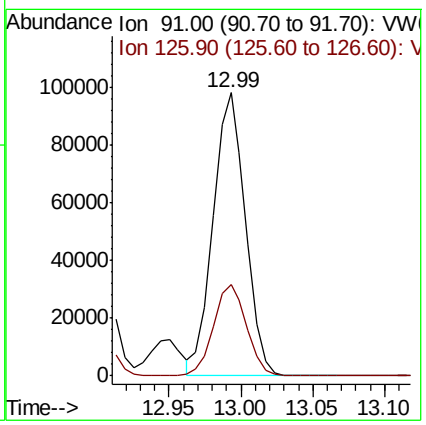


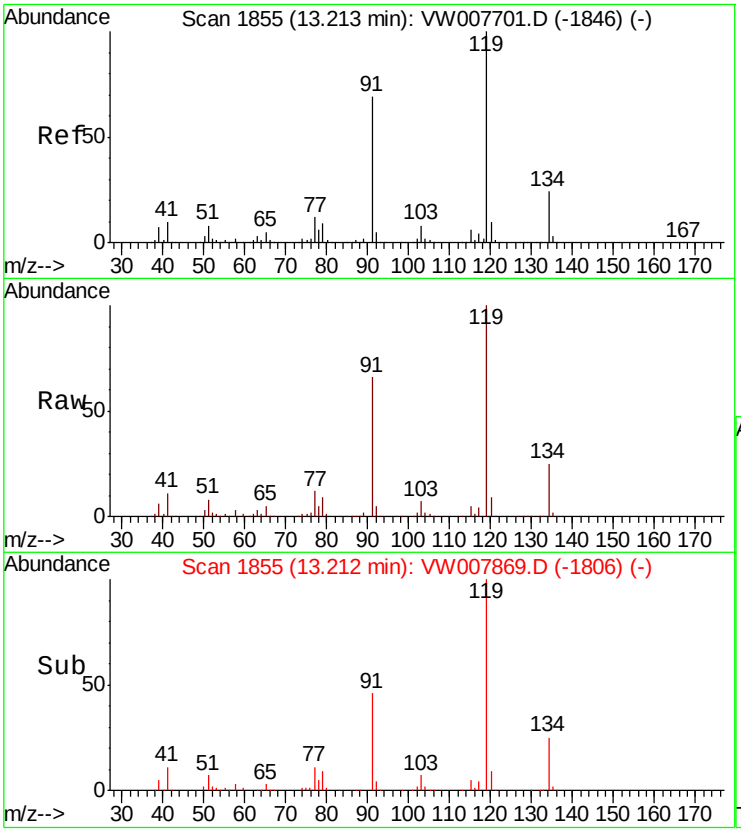


#82
4-Chlorotoluene
Concen: 49.841 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion: 91 Resp: 154148

Ion	Ratio	Lower	Upper
91	100		
126	32.8	16.5	49.5



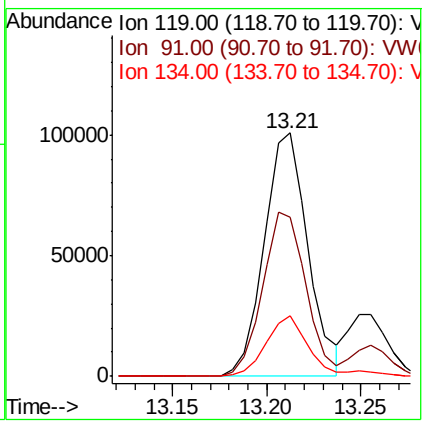


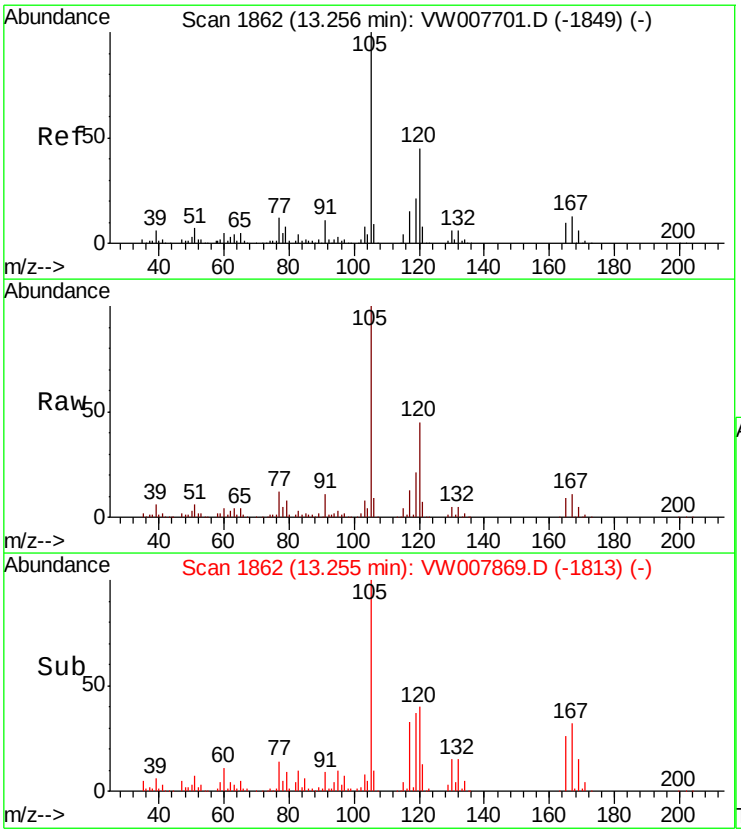
#83
tert-Butylbenzene
Concen: 50.151 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 162581

Ion	Ratio	Lower	Upper
119	100		
91	66.7	34.2	102.5
134	25.0	12.8	38.4

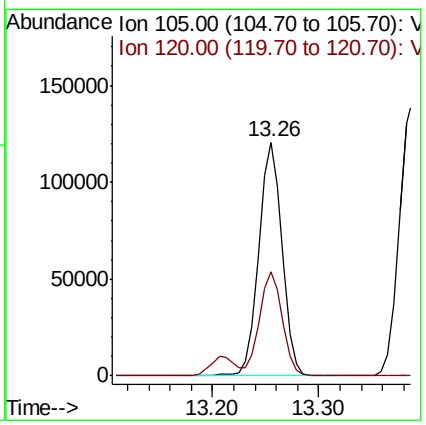


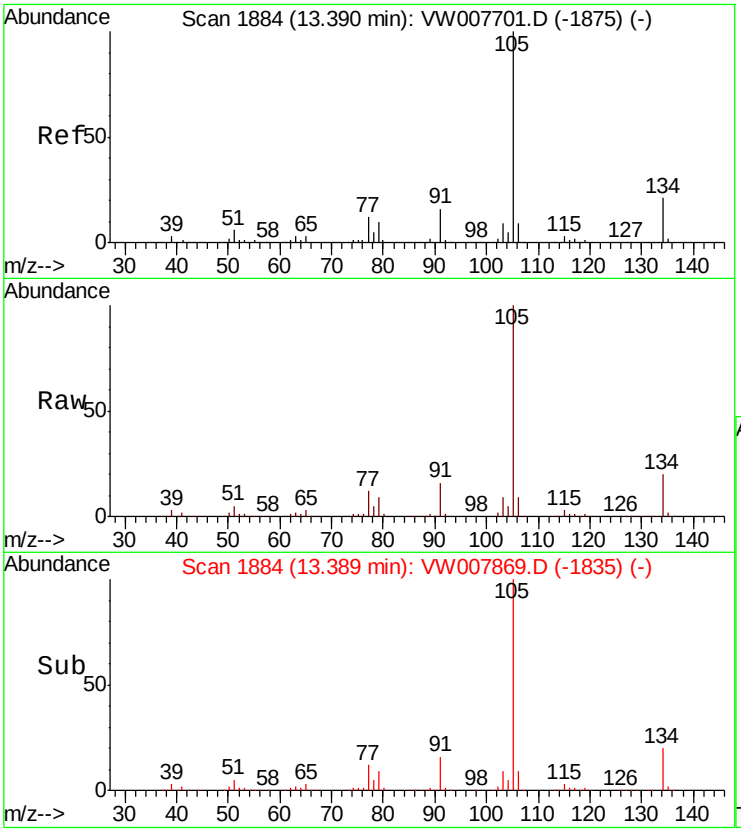


#84
1,2,4-Trimethylbenzene
Concen: 49.669 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion:105 Resp: 185175

Ion	Ratio	Lower	Upper
105	100		
120	44.2	22.0	66.0



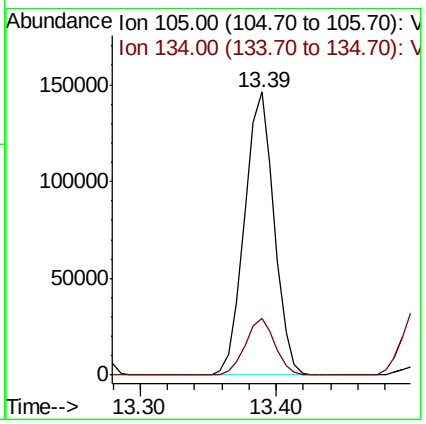


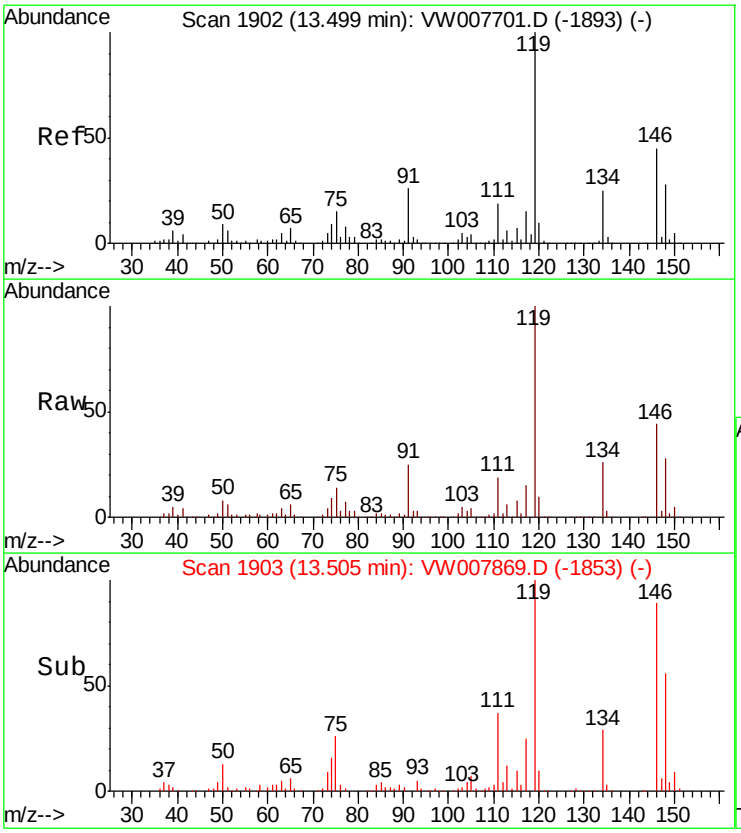
#85
sec-Butylbenzene
Concen: 49.916 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 223019

Ion	Ratio	Lower	Upper
105	100		
134	19.9	10.2	30.4

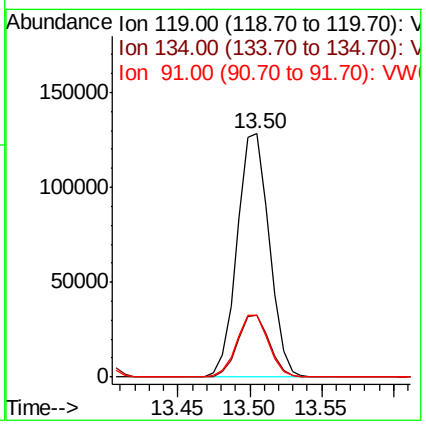


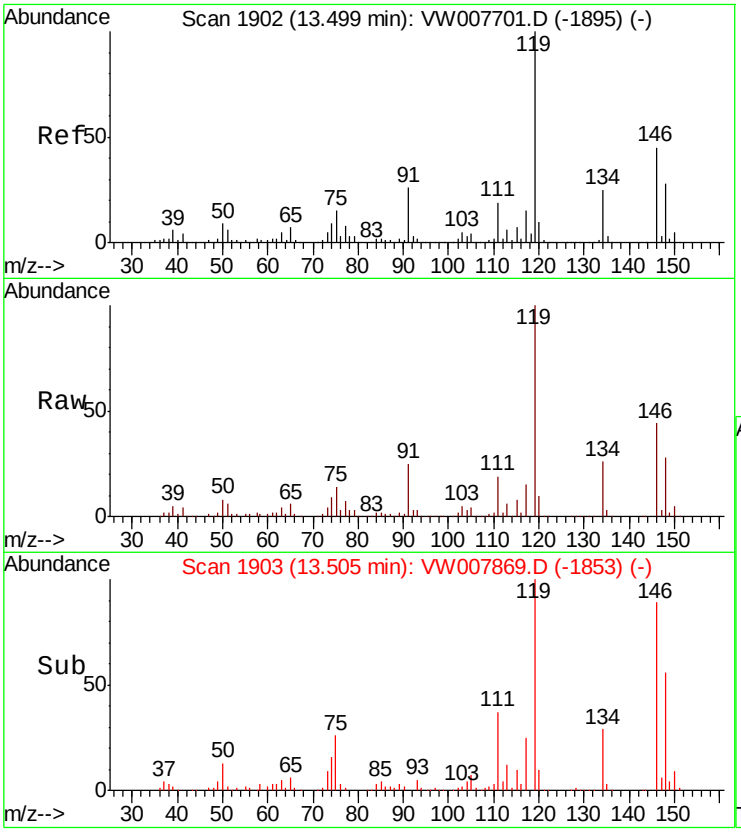


#86
p-Isopropyltoluene
Concen: 48.761 ug/l
RT: 13.50 min Scan# 1903
Delta R.T. 0.01 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion:119 Resp: 198100

Ion	Ratio	Lower	Upper
119	100		
134	25.1	13.0	39.0
91	25.1	12.8	38.4



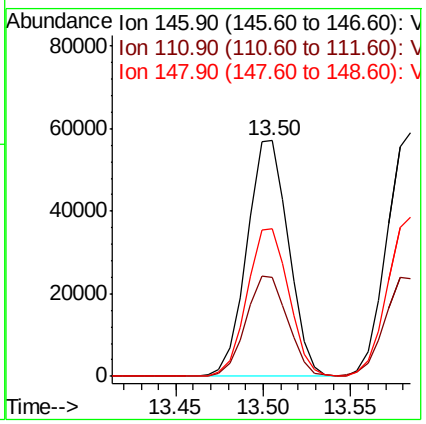


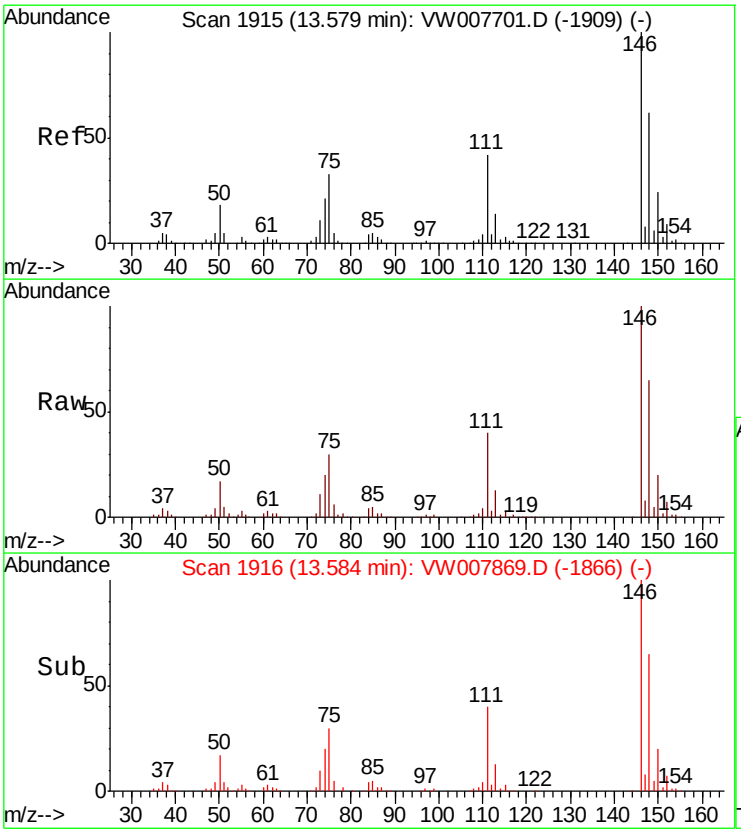
#87
1,3-Dichlorobenzene
Concen: 48.366 ug/l
RT: 13.50 min Scan# 1903
Delta R.T. 0.01 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 94268

Ion	Ratio	Lower	Upper
146	100		
111	42.6	21.1	63.4
148	62.8	32.1	96.5

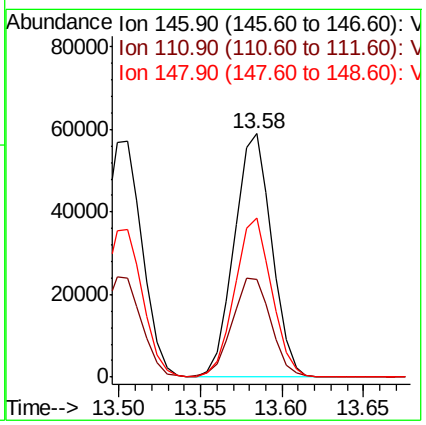


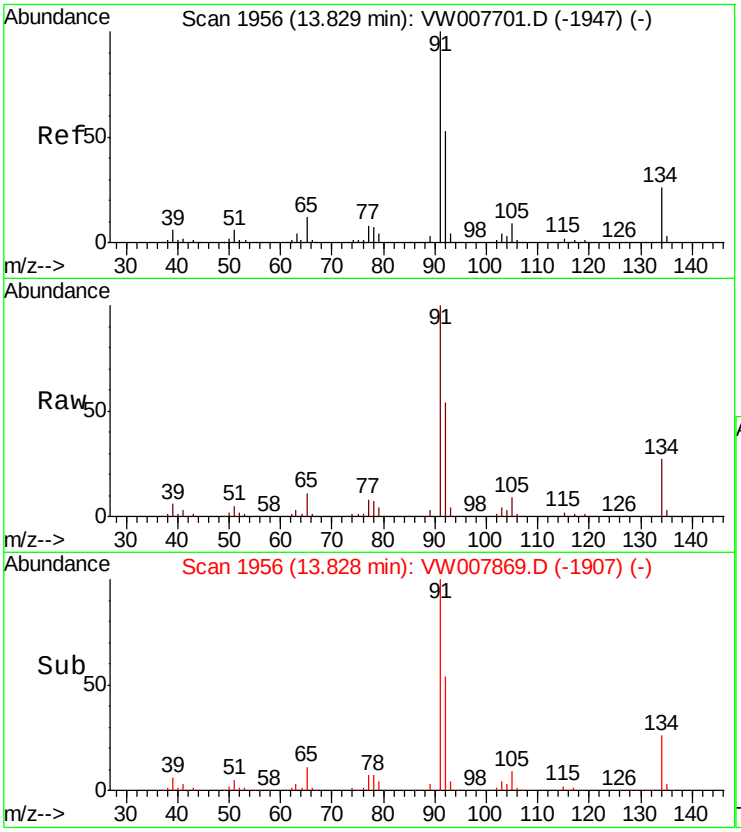


#88
1,4-Dichlorobenzene
Concen: 48.446 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. 0.01 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion:146 Resp: 94450

Ion	Ratio	Lower	Upper
146	100		
111	42.0	21.0	63.0
148	64.4	31.8	95.4



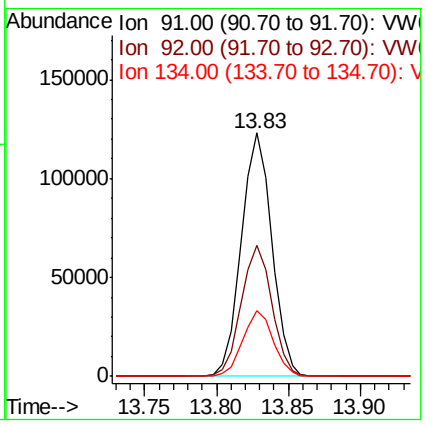


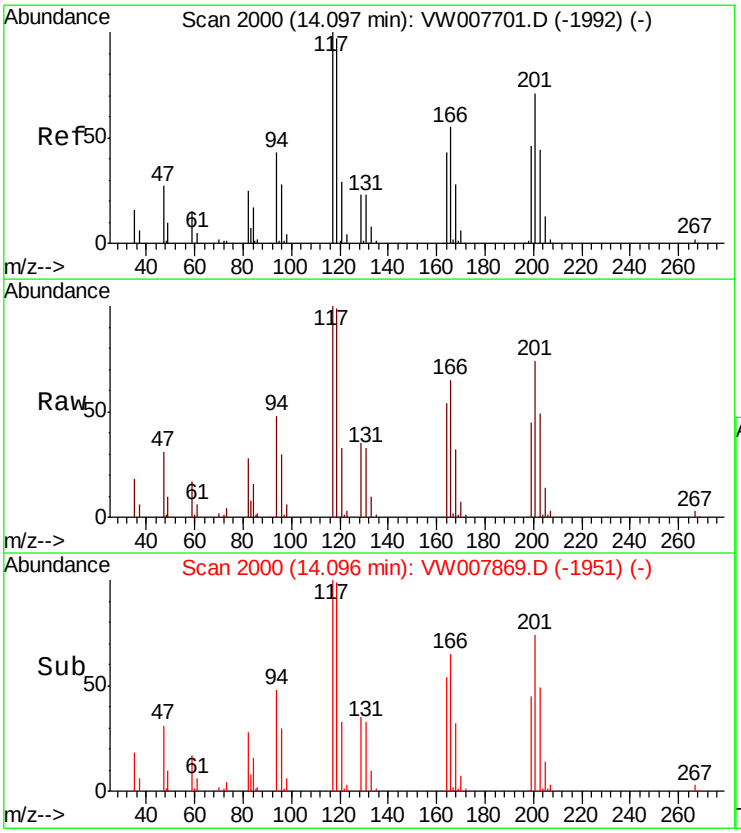
#89
n-Butylbenzene
Concen: 48.378 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 180205

Ion	Ratio	Lower	Upper
91	100		
92	53.8	26.4	79.2
134	26.6	13.7	41.0

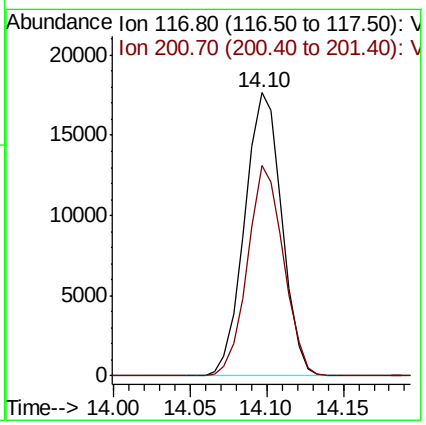


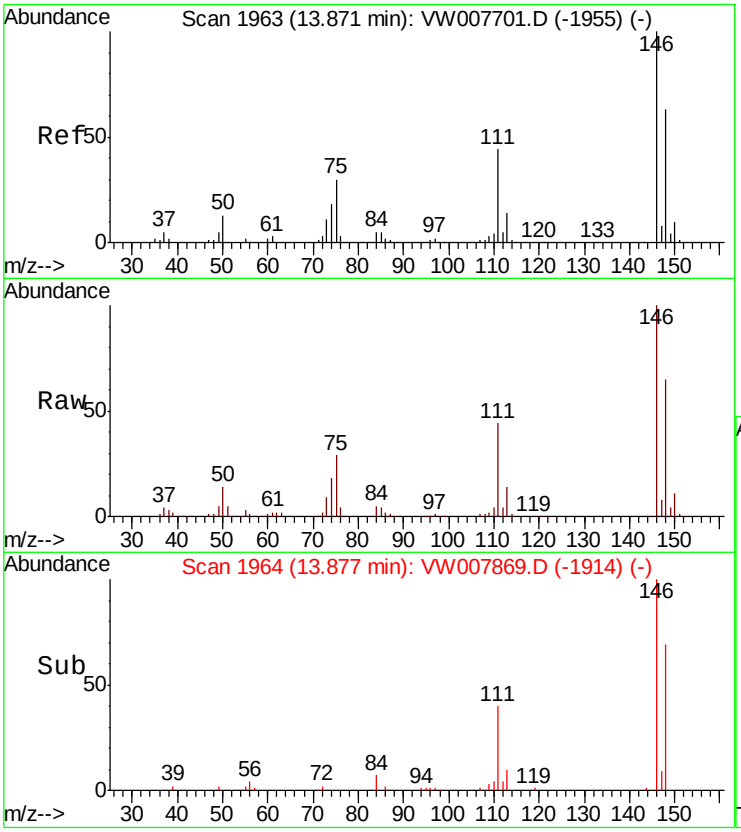


#90
Hexachloroethane
Concen: 41.805 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion:117 Resp: 29817

Ion	Ratio	Lower	Upper
117	100		
201	72.1	36.2	108.6



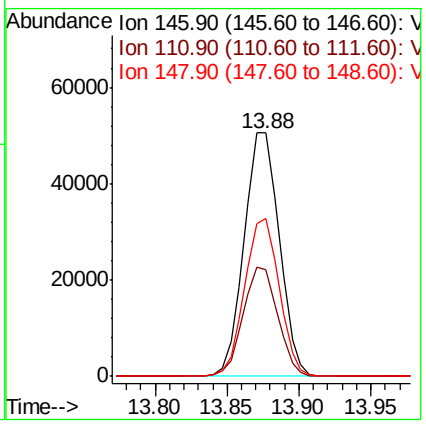


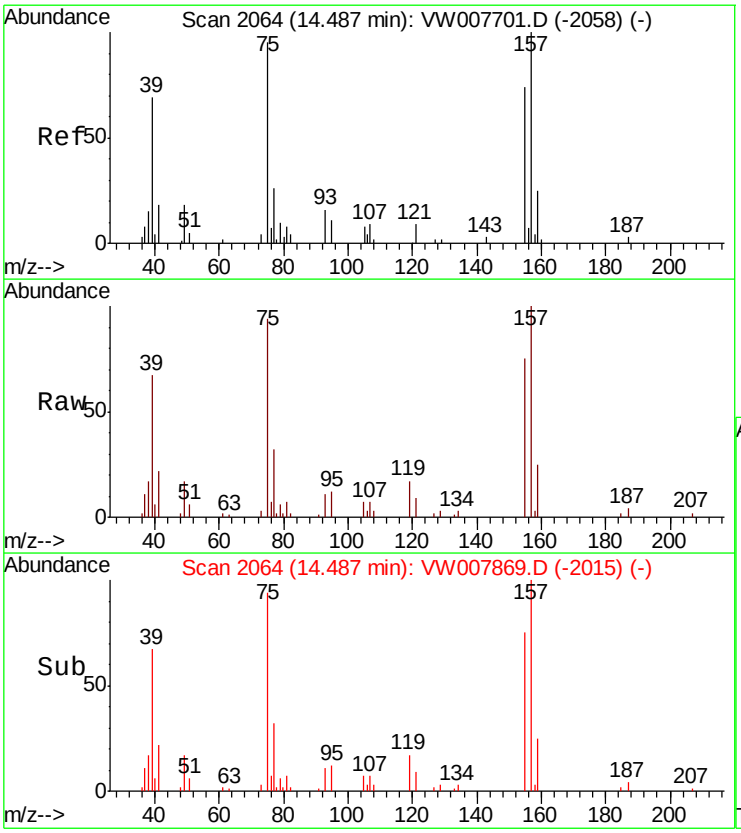
#91
1,2-Dichlorobenzene
Concen: 48.926 ug/l
RT: 13.88 min Scan# 1964
Delta R.T. 0.01 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 85378

Ion	Ratio	Lower	Upper
146	100		
111	43.9	21.7	65.1
148	63.5	32.1	96.5

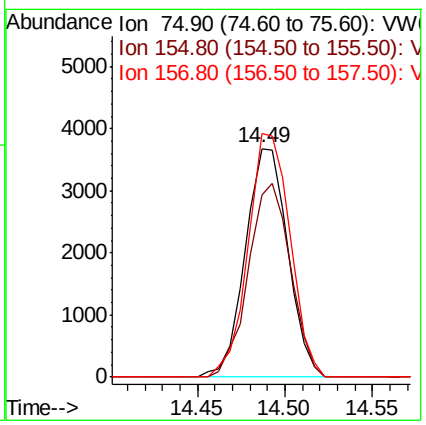


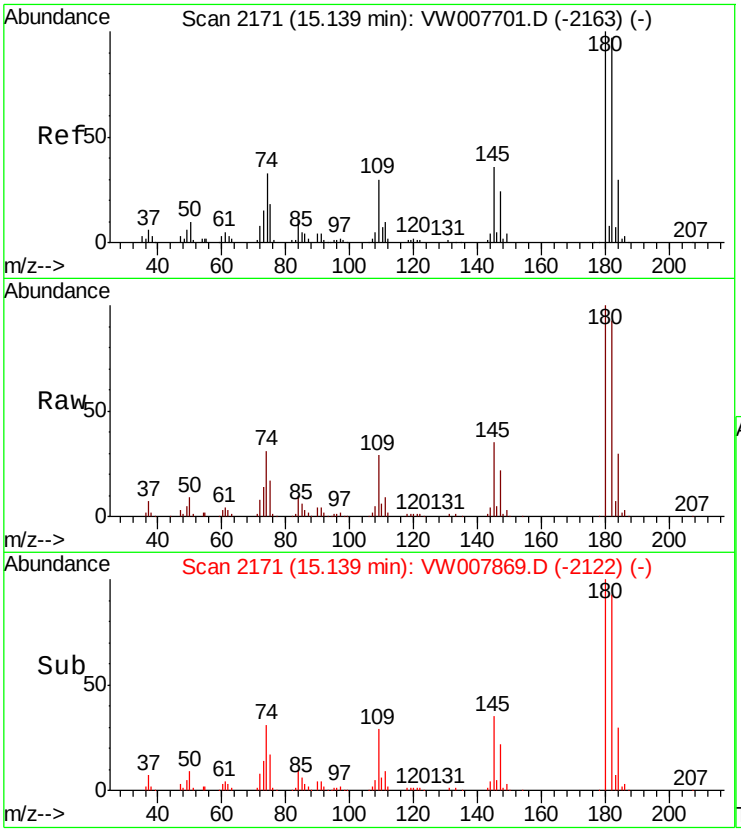


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.092 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion: 75 Resp: 6211

Ion	Ratio	Lower	Upper
75	100		
155	84.1	39.4	118.1
157	105.1	52.0	156.0



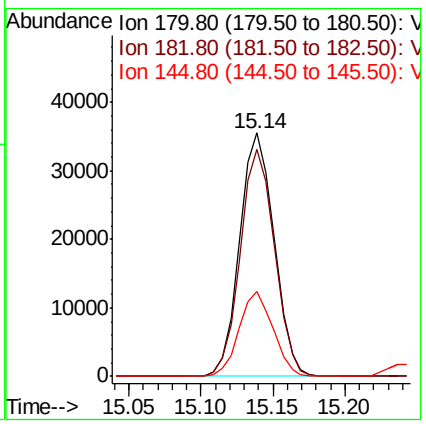


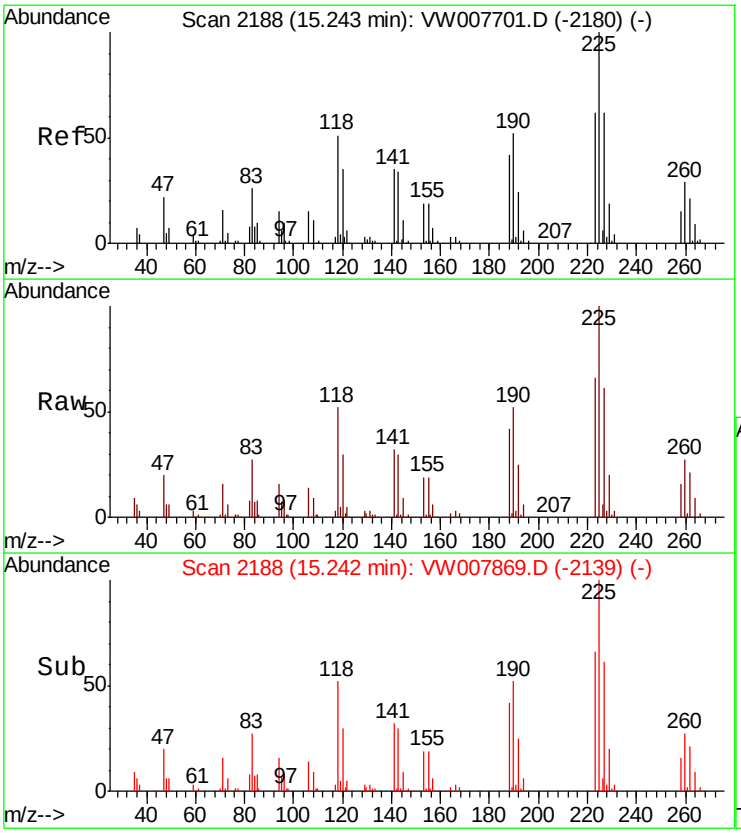
#93
1,2,4-Trichlorobenzene
Concen: 48.532 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 58788

Ion	Ratio	Lower	Upper
180	100		
182	92.8	47.5	142.6
145	34.0	17.5	52.5

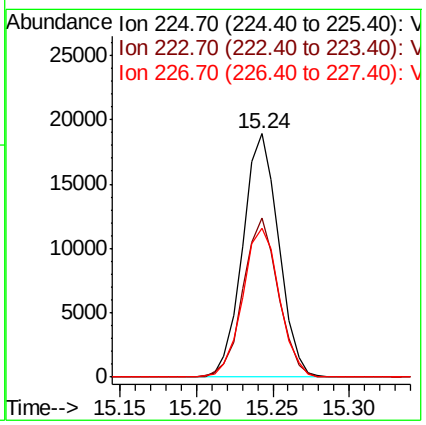


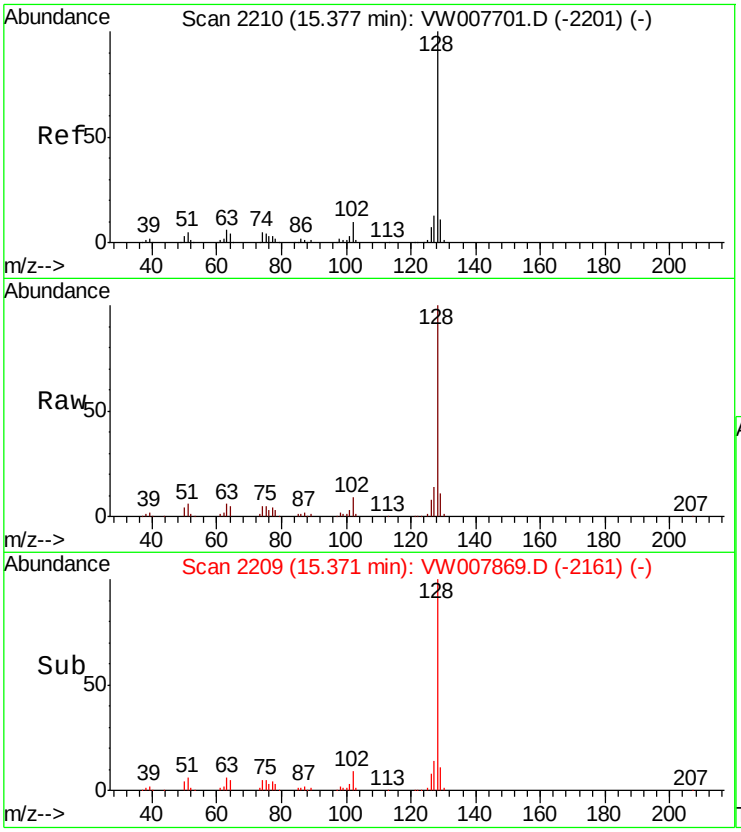


#94
Hexachlorobutadiene
Concen: 47.685 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. -0.00 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion:225 Resp: 30869

Ion	Ratio	Lower	Upper
225	100		
223	64.0	31.6	94.8
227	62.4	32.1	96.3



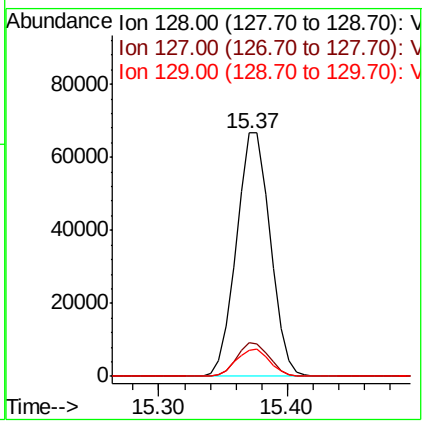


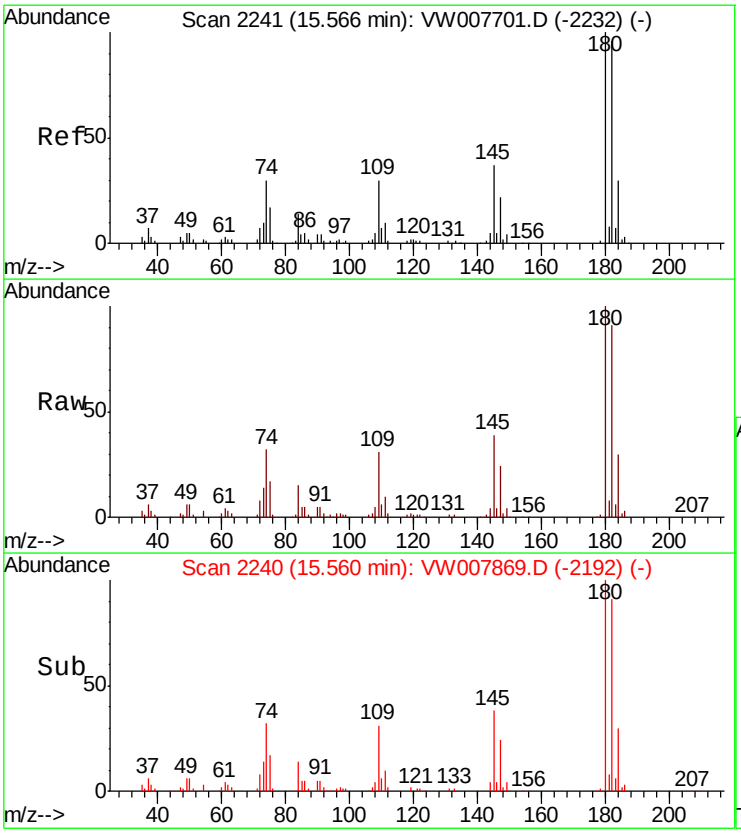
#95
Naphthalene
Concen: 54.253 ug/l
RT: 15.37 min Scan# 2209
Delta R.T. -0.01 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 121502

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.7	16.1
129	11.1	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 49.783 ug/l
RT: 15.56 min Scan# 2240
Delta R.T. -0.01 min
Lab File: VW007869.D
Acq: 23 Dec 2018 03:59

Tgt Ion:180 Resp: 51620

Ion	Ratio	Lower	Upper
180	100		
182	94.3	47.4	142.2
145	37.1	18.4	55.0