Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW022119\

Quantitation Report (Not Reviewed)

Data File : VW008771.D
Acq On : 21 Feb 2019 15:55
Operator : SY/VA
Sample : VW0221SBS01
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VW0221SBS01

Quant Time: Feb 22 00:46:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
Quant Title : SW846 8260
QLast Update : Fri Feb 22 00:38:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	337029	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	494265	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	463830	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	251578	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	167569	53.01	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.02%			
35) Dibromofluoromethane	7.88	113	157298	53.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.00%			
50) Toluene-d8	10.32	98	589159	51.43	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.86%			
62) 4-Bromofluorobenzene	12.62	95	220422	49.14	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.28%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.00	85	66097	19.581	ug/l	99
3) Chloromethane	2.21	50	84233	20.499	ug/l	97
4) Vinyl Chloride	2.36	62	84353	19.389	ug/l	98
5) Bromomethane	2.76	94	73700	22.808	ug/l	100
6) Chloroethane	2.91	64	59226	19.171	ug/l	95
7) Trichlorofluoromethane	3.26	101	120163	21.839	ug/l	94
8) Diethyl Ether	3.68	74	37291	21.407	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	4.06	101	70806	21.191	ug/l	99
10) Methyl Iodide	4.27	142	88133	21.093	ug/l	100
11) Tert butyl alcohol	5.19	59	25412	90.300	ug/l	98
12) 1,1-Dichloroethene	4.03	96	63647	21.569	ug/l	96
13) Acrolein	3.89	56	24532	95.887	ug/l	96
14) Allyl chloride	4.67	41	111508	21.894	ug/l	99
15) Acrylonitrile	5.37	53	75957	101.600	ug/l	99
16) Acetone	4.13	43	76024	103.759	ug/l	96
17) Carbon Disulfide	4.37	76	197477	20.170	ug/l	99
18) Methyl Acetate	4.68	43	34308	19.741	ug/l	100
19) Methyl tert-butyl Ether	5.42	73	173023	21.663	ug/l	94
20) Methylene Chloride	4.91	84	93392	23.129	ug/l	96
21) trans-1,2-Dichloroethene	5.42	96	72722	21.305	ug/l	95
22) Diisopropyl ether	6.31	45	219835	21.638	ug/l	98
23) Vinyl Acetate	6.26	43	687133	109.465	ug/l	99
24) 1,1-Dichloroethane	6.21	63	128702	21.861	ug/l	98
25) 2-Butanone	7.18	43	103774	101.306	ug/l	94
26) 2,2-Dichloropropane	7.17	77	114879	21.493	ug/l	99
27) cis-1,2-Dichloroethene	7.17	96	79485	21.769	ug/l	99
28) Bromochloromethane	7.51	49	50746	20.598	ug/l	98
29) Tetrahydrofuran	7.53	42	65299	100.029	ug/l	99
30) Chloroform	7.67	83	132219	21.892	ug/l	95
31) Cyclohexane	7.95	56	129350	21.706	ug/l	92
32) 1,1,1-Trichloroethane	7.87	97	119663	21.787	ug/l	100
36) 1,1-Dichloropropene	8.09	75	104733	21.768	ug/l	98
37) Ethyl Acetate	7.25	43	46695	20.870	ug/l	98
38) Carbon Tetrachloride	8.07	117	107952	21.275	ug/l	96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW022119\

Quantitation Report (Not Reviewed)

Data File : VW008771.D
Acq On : 21 Feb 2019 15:55
Operator : SY/VA
Sample : VW0221SBS01
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VW0221SBS01

Quant Time: Feb 22 00:46:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
Quant Title : SW846 8260
QLast Update : Fri Feb 22 00:38:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.34	83	126052	21.004 ug/l		100
40) Benzene	8.32	78	287433	21.880 ug/l		99
41) Methacrylonitrile	7.48	41	26702	20.303 ug/l		96
42) 1,2-Dichloroethane	8.40	62	87006	20.908 ug/l		98
43) Isopropyl Acetate	8.42	43	89975	20.149 ug/l		99
44) Trichloroethene	9.09	130	80595	21.779 ug/l		97
45) 1,2-Dichloropropane	9.37	63	70359	21.674 ug/l		98
46) Dibromomethane	9.46	93	38249	21.183 ug/l		98
47) Bromodichloromethane	9.64	83	94334	21.473 ug/l		95
48) Methyl methacrylate	9.43	41	39323	18.387 ug/l		93
49) 1,4-Dioxane	9.46	88	11215	387.846 ug/l	#	72
51) 4-Methyl-2-Pentanone	10.21	43	219962	97.025 ug/l		100
52) Toluene	10.38	92	184128	20.653 ug/l		100
53) t-1,3-Dichloropropene	10.60	75	93960	20.983 ug/l		98
54) cis-1,3-Dichloropropene	10.07	75	112740	22.075 ug/l		96
55) 1,1,2-Trichloroethane	10.79	97	51701	21.113 ug/l		97
56) Ethyl methacrylate	10.65	69	62041	19.501 ug/l		99
57) 1,3-Dichloropropane	10.93	76	91975	21.273 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.93	63	177875	111.164 ug/l		99
59) 2-Hexanone	10.97	43	152490	94.491 ug/l		99
60) Dibromochloromethane	11.13	129	63597	21.292 ug/l		99
61) 1,2-Dibromoethane	11.24	107	51533	21.260 ug/l		97
64) Tetrachloroethene	10.86	164	70194	21.142 ug/l		99
65) Chlorobenzene	11.66	112	203680	20.884 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.73	131	70825	21.477 ug/l		98
67) Ethyl Benzene	11.73	91	363350	20.840 ug/l		99
68) m/p-Xylenes	11.84	106	290951	41.766 ug/l		97
69) o-Xylene	12.17	106	136135	20.820 ug/l		99
70) Styrene	12.18	104	216458	20.577 ug/l		99
71) Bromoform	12.35	173	36541	20.614 ug/l	#	100
73) Isopropylbenzene	12.46	105	365933	21.218 ug/l		98
74) N-amyl acetate	12.27	43	81052	18.657 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.71	83	58230	20.663 ug/l		99
76) 1,2,3-Trichloropropane	12.77	75	80841	38.920 ug/l	#	100
77) Bromobenzene	12.75	156	87998	21.592 ug/l		97
78) n-propylbenzene	12.80	91	449074	21.286 ug/l		98
79) 2-Chlorotoluene	12.89	91	253200	21.139 ug/l		100
80) 1,3,5-Trimethylbenzene	12.94	105	310063	20.688 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.51	75	16938	19.824 ug/l		97
82) 4-Chlorotoluene	12.99	91	265885	21.065 ug/l		100
83) tert-Butylbenzene	13.21	119	270798	20.896 ug/l		99
84) 1,2,4-Trimethylbenzene	13.26	105	318034	20.499 ug/l		99
85) sec-Butylbenzene	13.38	105	387971	20.820 ug/l		100
86) p-Isopropyltoluene	13.50	119	350328	20.508 ug/l		99
87) 1,3-Dichlorobenzene	13.50	146	175466	20.751 ug/l		99
88) 1,4-Dichlorobenzene	13.58	146	174173	20.899 ug/l		99
89) n-Butylbenzene	13.83	91	326267	20.387 ug/l		99
90) Hexachloroethane	14.10	117	57839	20.683 ug/l		97
91) 1,2-Dichlorobenzene	13.87	146	157040	20.843 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.49	75	9685	18.999 ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW022119\

Quantitation Report (Not Reviewed)

Data File : VW008771.D
Acq On : 21 Feb 2019 15:55
Operator : SY/VA
Sample : VW0221SBS01
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VW0221SBS01

Quant Time: Feb 22 00:46:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
Quant Title : SW846 8260
QLast Update : Fri Feb 22 00:38:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	110420	20.340	ug/l	100
94) Hexachlorobutadiene	15.24	225	65306	20.423	ug/l	100
95) Naphthalene	15.37	128	180505	19.529	ug/l	99
96) 1,2,3-Trichlorobenzene	15.56	180	93858	19.996	ug/l	99

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

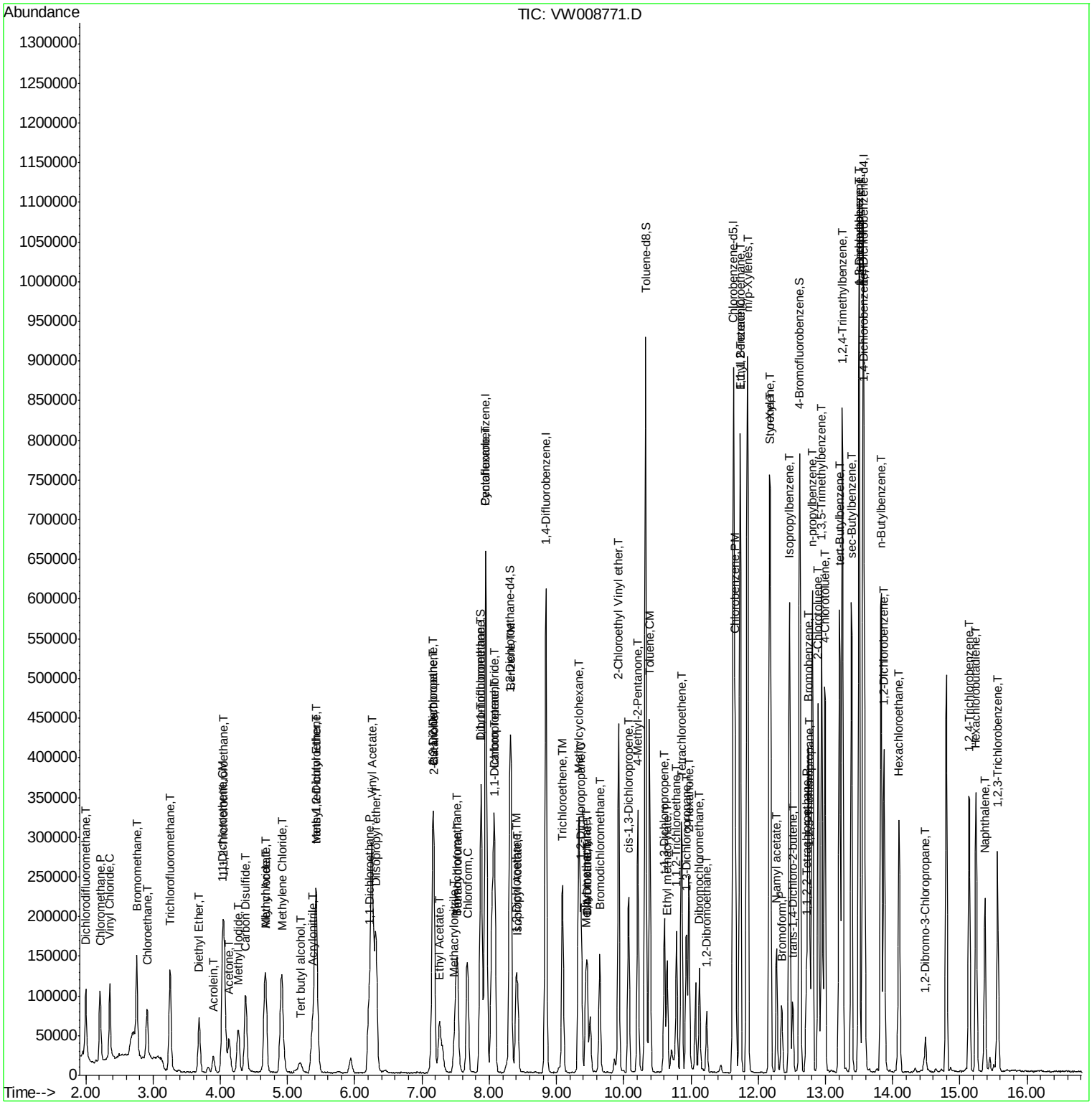
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW022119\

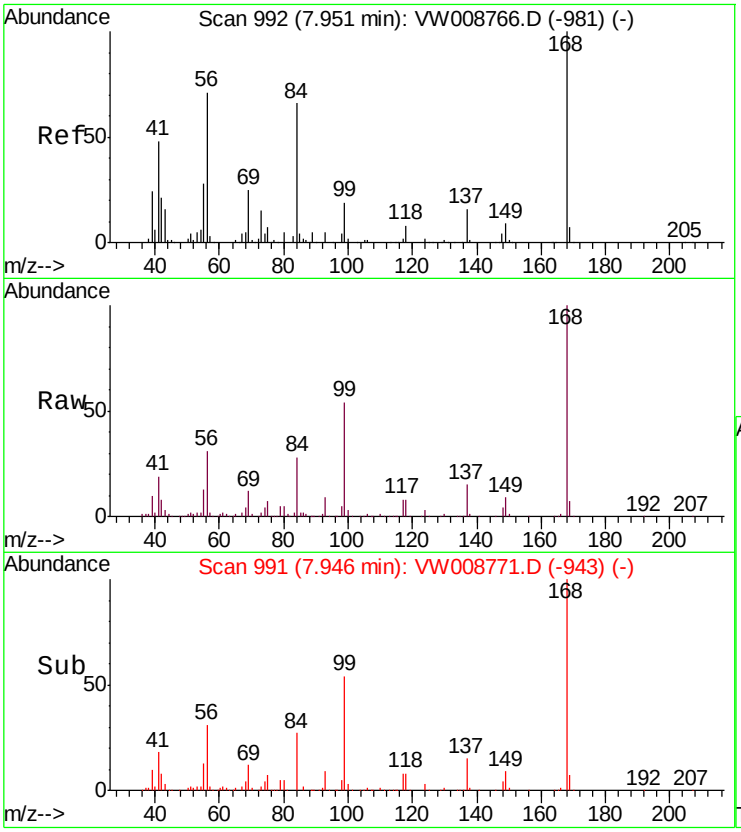
Quantitation Report (Not Reviewed)

Data File : VW008771.D
Acq On : 21 Feb 2019 15:55
Operator : SY/VA
Sample : VW0221SBS01
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VW0221SBS01

Quant Time: Feb 22 00:46:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
Quant Title : SW846 8260
QLast Update : Fri Feb 22 00:38:32 2019
Response via : Initial Calibration



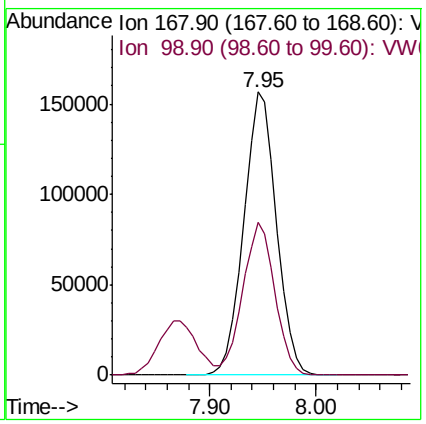


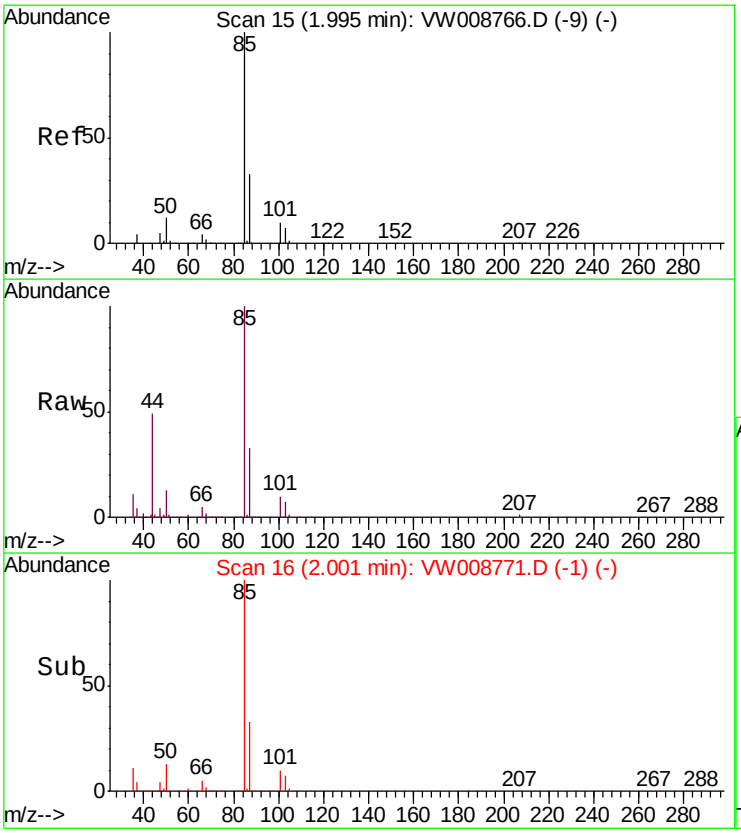
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 991
Delta R.T. -0.01 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument :
MSVOA_W
ClientSampleId :
VW0221SBS01

Tgt Ion:168 Resp: 337029

Ion	Ratio	Lower	Upper
168	100		
99	53.9	42.2	63.2

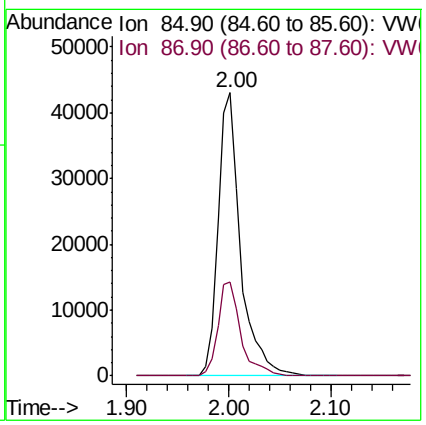


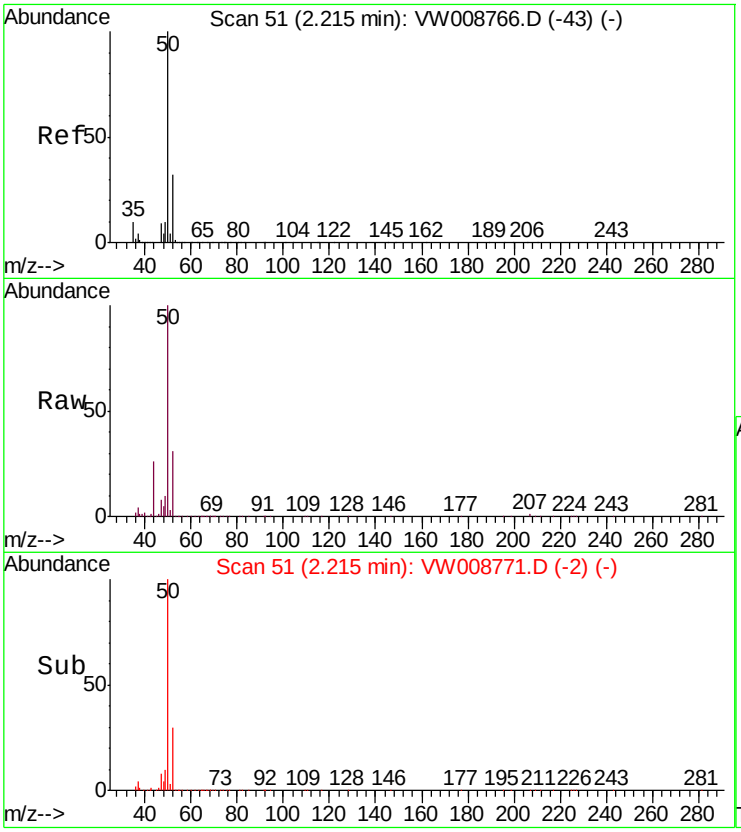


#2
Dichlorodifluoromethane
Concen: 19.581 ug/l
RT: 2.00 min Scan# 16
Delta R.T. 0.01 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion: 85 Resp: 66097

Ion	Ratio	Lower	Upper
85	100		
87	33.1	16.4	49.1



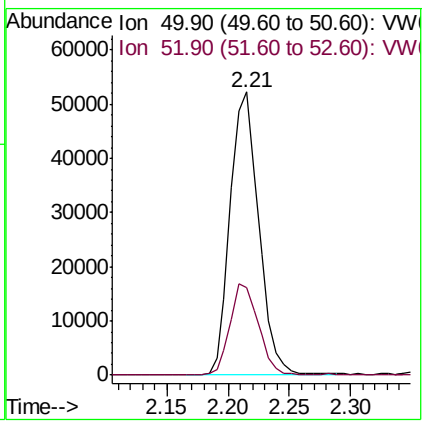


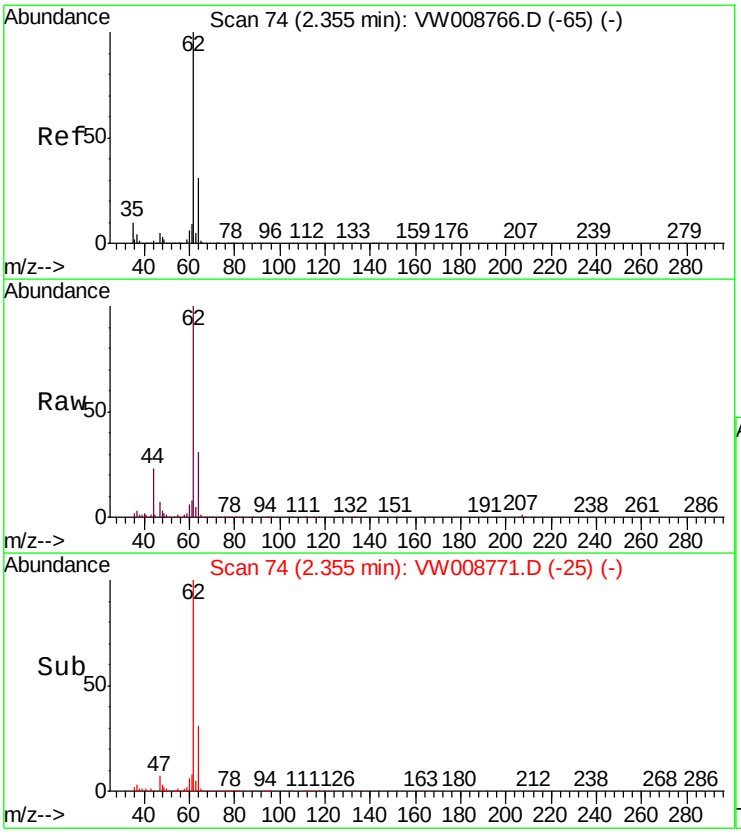
#3
Chloromethane
Concen: 20.499 ug/l
RT: 2.21 min Scan# 51
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument :
MSVOA_W
ClientSampleId :
VW0221SBS01

Tgt Ion: 50 Resp: 84233

Ion	Ratio	Lower	Upper
50	100		
52	30.8	25.9	38.9

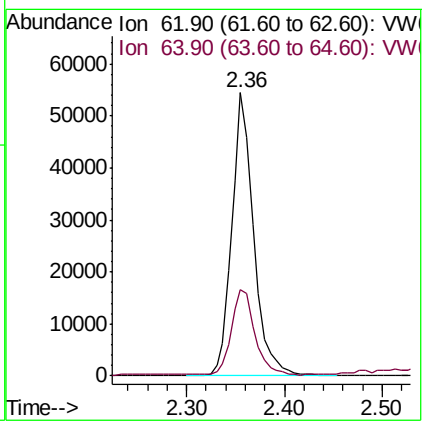


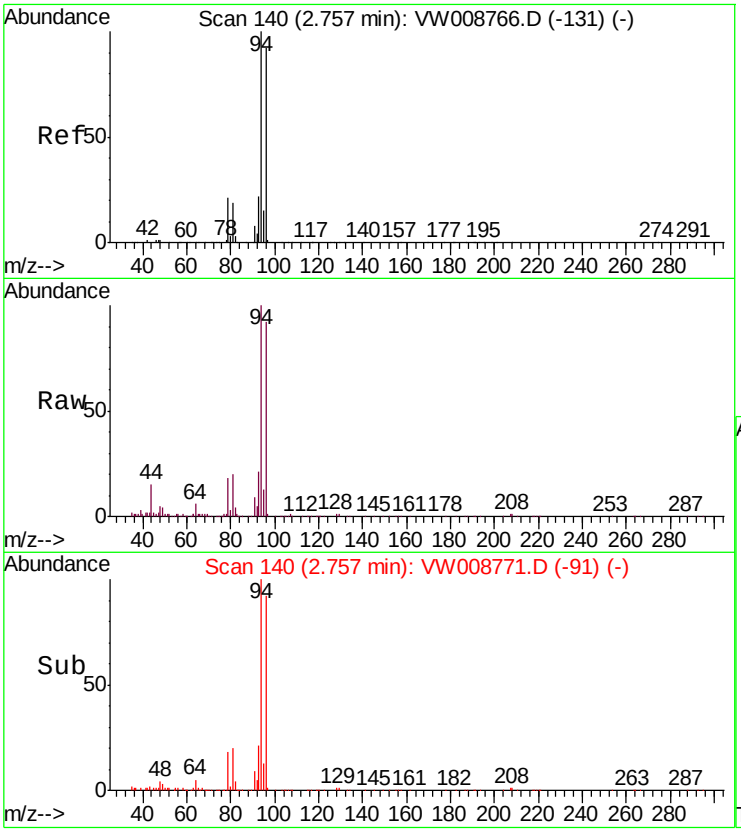


#4
Vinyl Chloride
Concen: 19.389 ug/l
RT: 2.36 min Scan# 74
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion: 62 Resp: 84353

Ion	Ratio	Lower	Upper
62	100		
64	30.1	24.9	37.3



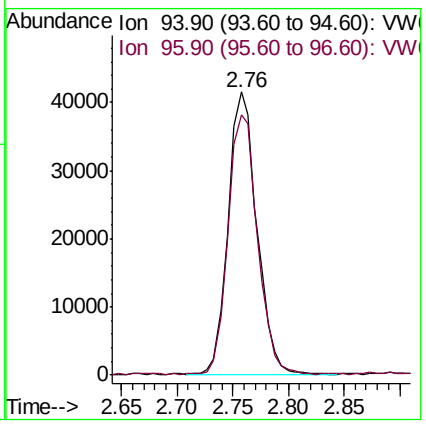


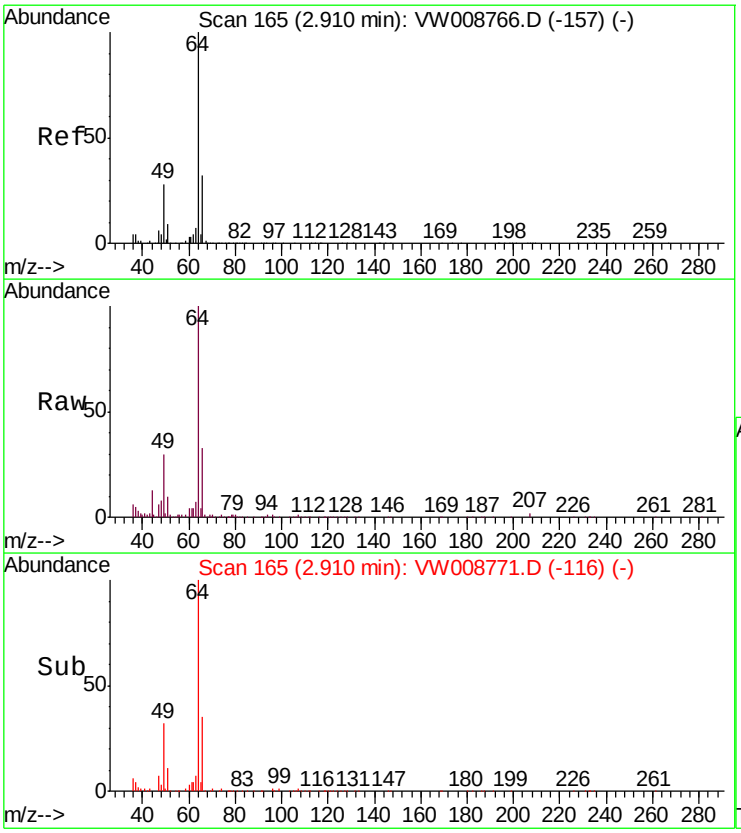
#5
Bromomethane
Concen: 22.808 ug/l
RT: 2.76 min Scan# 140
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument :
MSVOA_W
ClientSampleId :
VW0221SBS01

Tgt Ion: 94 Resp: 73700

Ion	Ratio	Lower	Upper
94	100		
96	91.5	73.4	110.2

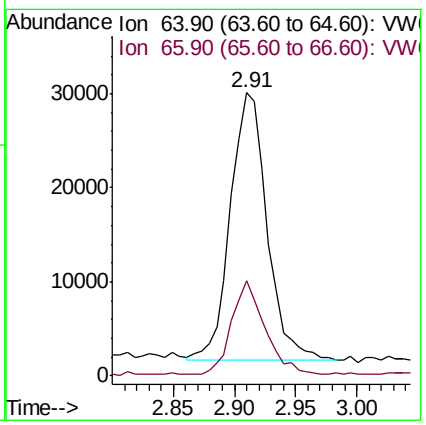


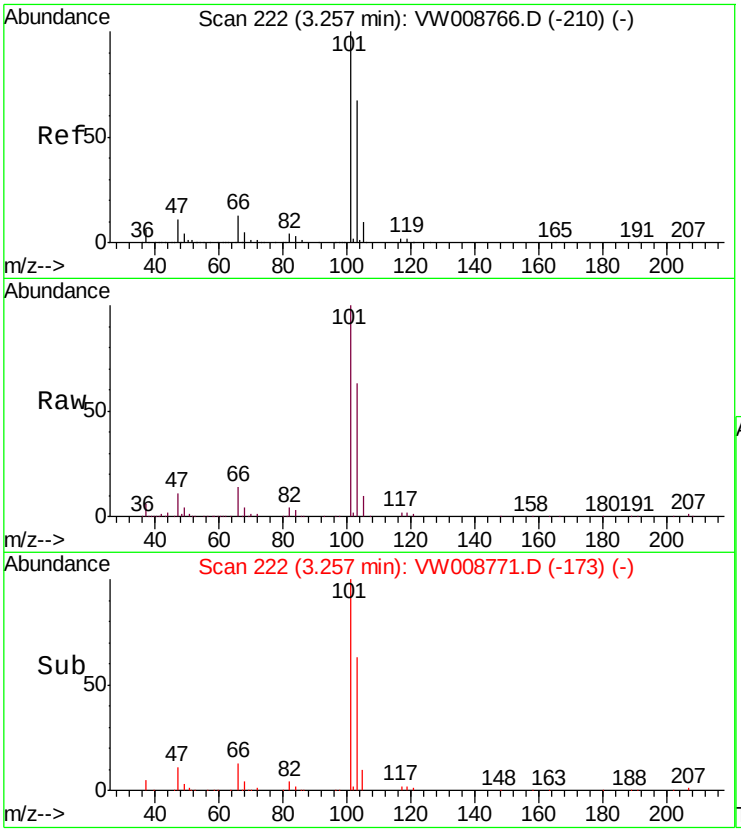


#6
Chloroethane
Concen: 19.171 ug/l
RT: 2.91 min Scan# 165
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion: 64 Resp: 59226

Ion	Ratio	Lower	Upper
64	100		
66	34.8	25.5	38.3



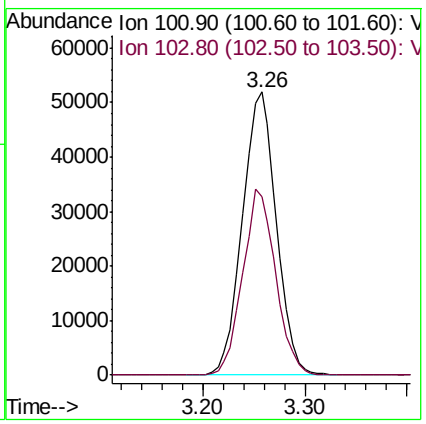


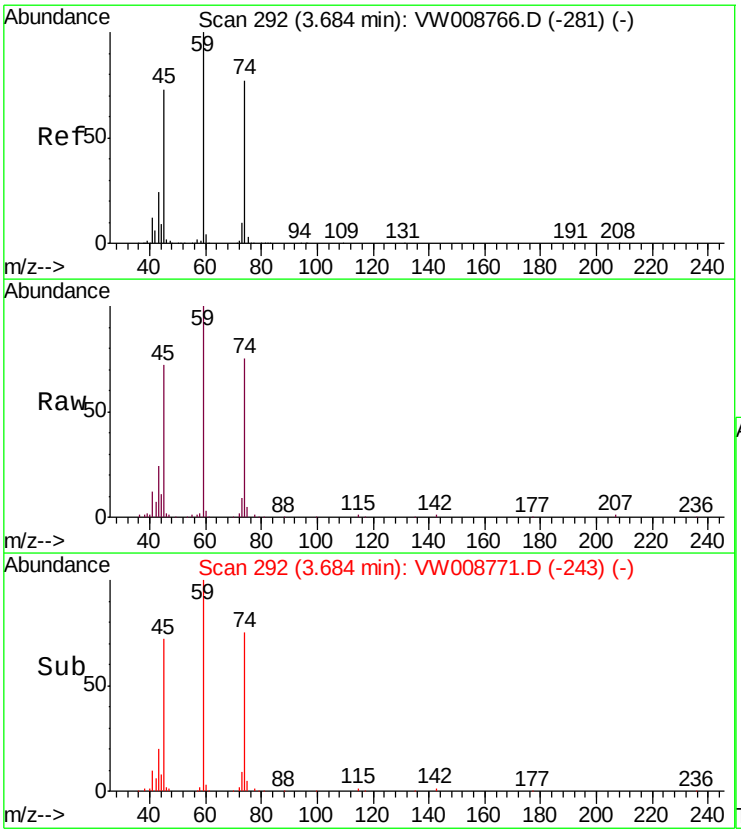
#7
Trichlorofluoromethane
Concen: 21.839 ug/l
RT: 3.26 min Scan# 222
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument :
MSVOA_W
ClientSampleId :
VW0221SBS01

Tgt Ion:101 Resp: 120163

Ion	Ratio	Lower	Upper
101	100		
103	62.9	53.9	80.9

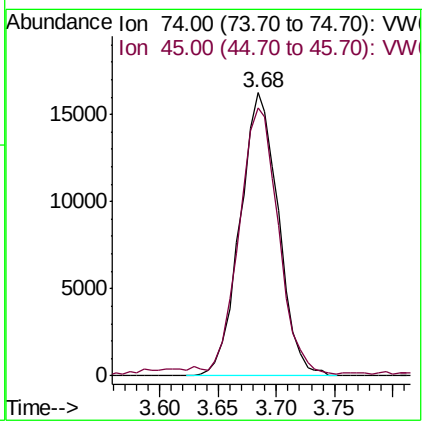


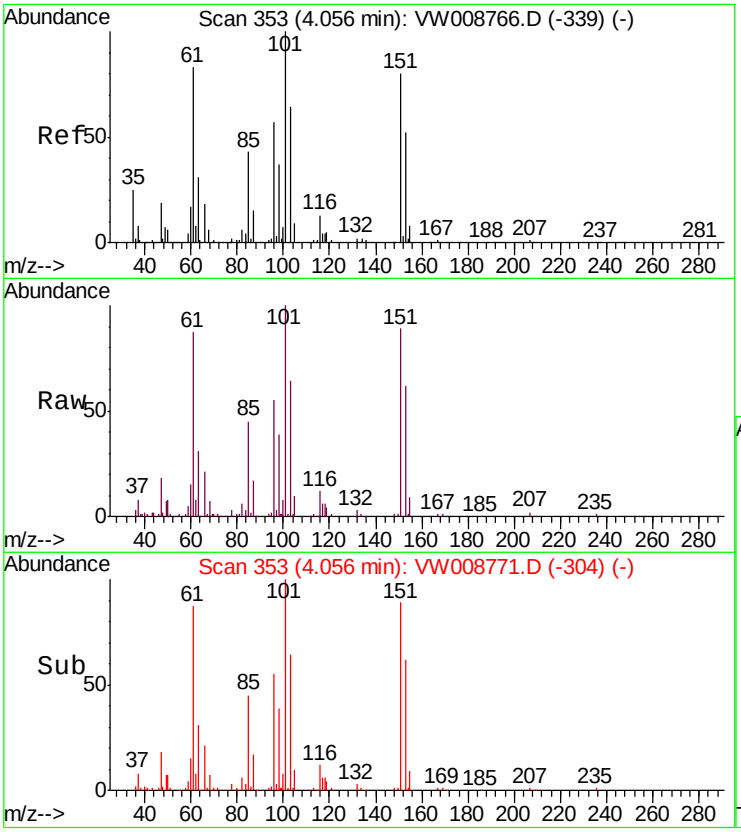


#8
Diethyl Ether
Concen: 21.407 ug/l
RT: 3.68 min Scan# 292
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion: 74 Resp: 37291

Ion	Ratio	Lower	Upper
74	100		
45	95.6	50.2	150.6



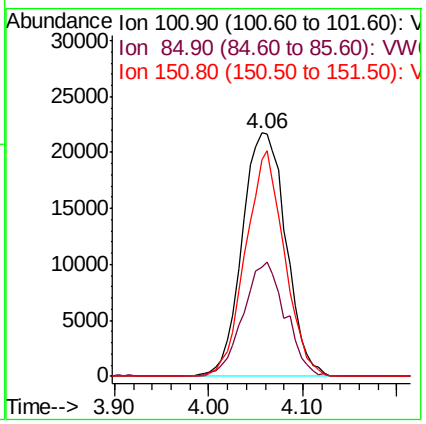


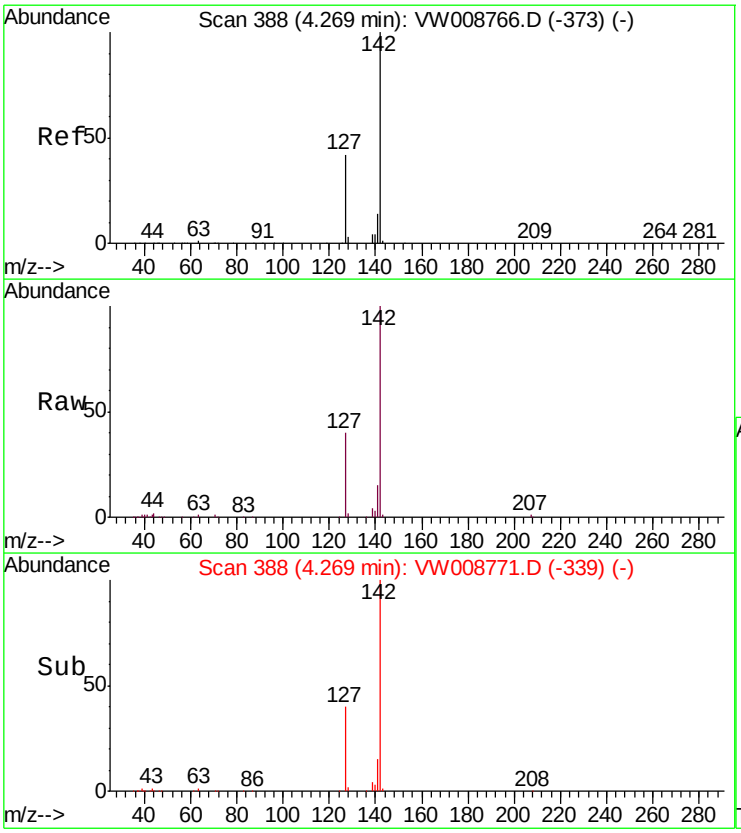
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.191 ug/l
RT: 4.06 min Scan# 353
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument :
MSVOA_W
ClientSampleId :
VW0221SBS01

Tgt Ion:101 Resp: 70806

Ion	Ratio	Lower	Upper
101	100		
85	45.4	36.0	54.0
151	82.6	65.5	98.3

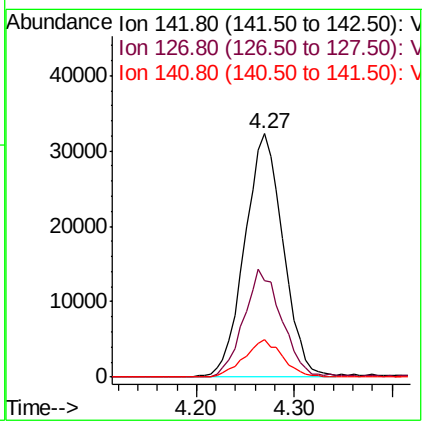


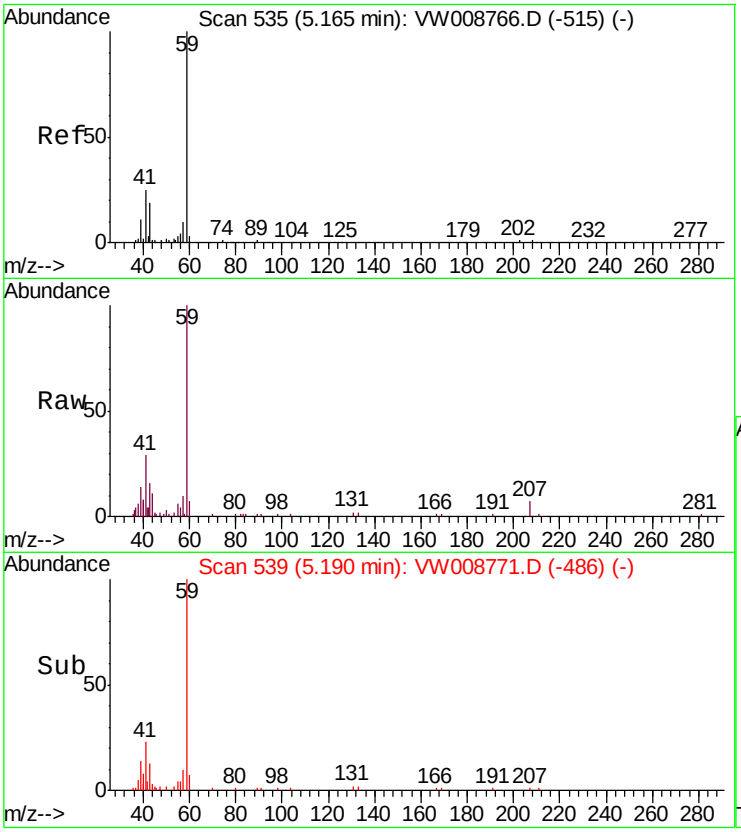


#10
Methyl Iodide
Concen: 21.093 ug/l
RT: 4.27 min Scan# 388
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion:142 Resp: 88133

Ion	Ratio	Lower	Upper
142	100		
127	44.0	35.3	52.9
141	15.2	11.7	17.5



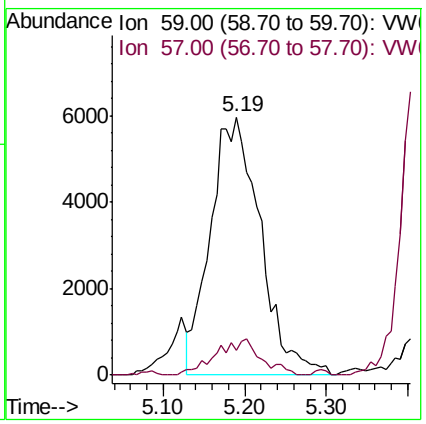


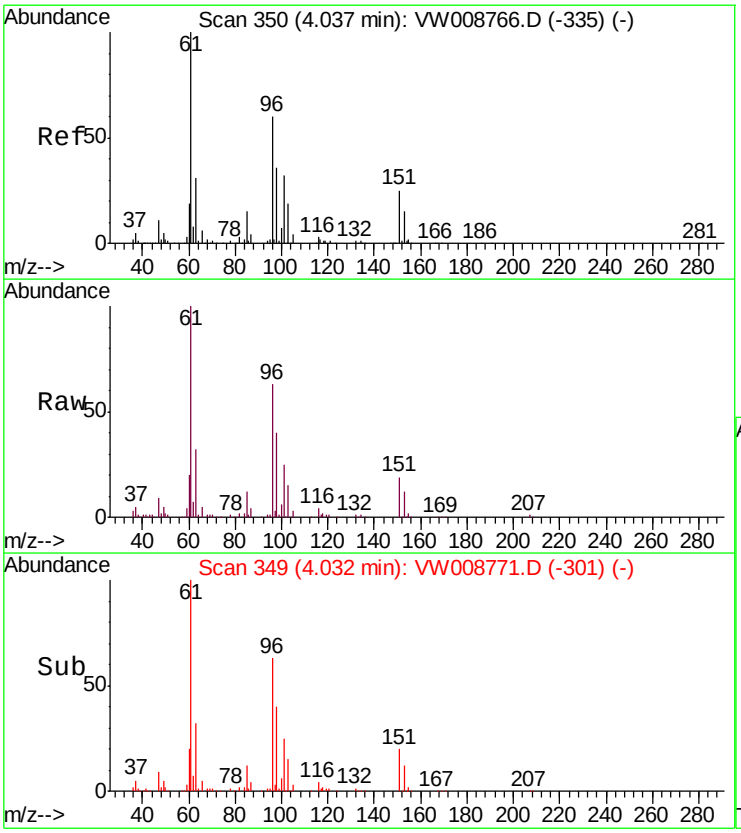
#11
Tert butyl alcohol
Concen: 90.300 ug/l
RT: 5.19 min Scan# 539
Delta R.T. 0.02 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument : MSVOA_W
ClientSampleId : VW0221SBS01

Tgt Ion: 59 Resp: 25412

Ion	Ratio	Lower	Upper
59	100		
57	12.5	9.3	13.9

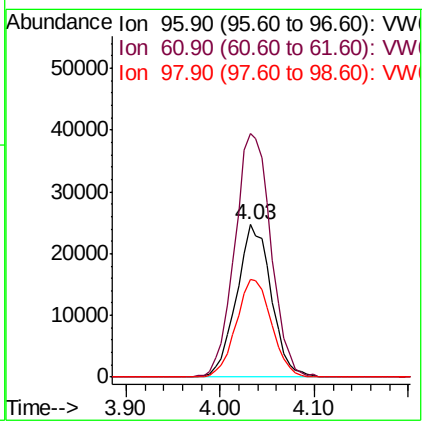


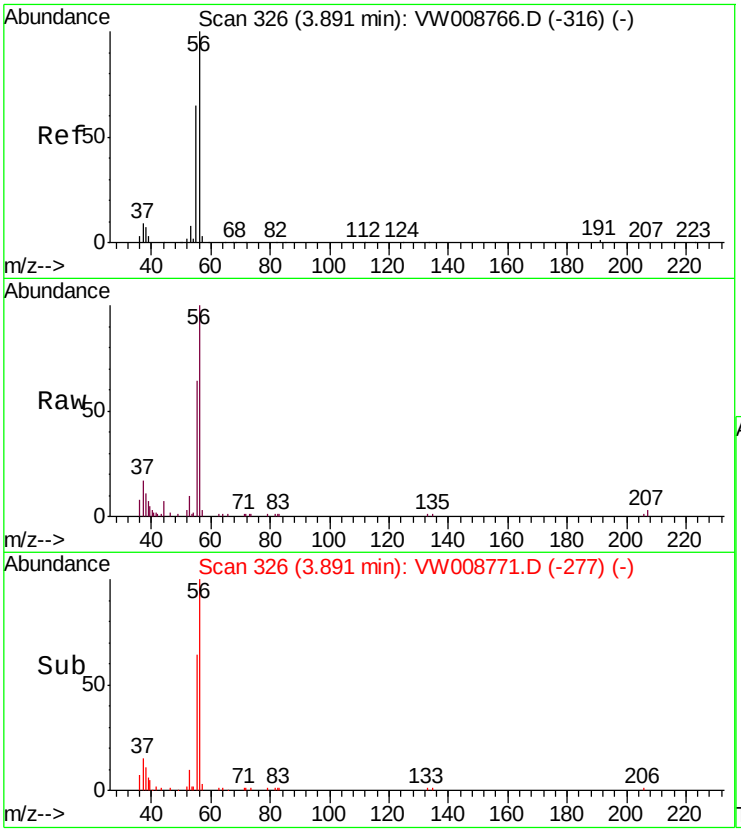


#12
1,1-Dichloroethene
Concen: 21.569 ug/l
RT: 4.03 min Scan# 349
Delta R.T. -0.01 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion: 96 Resp: 63647

Ion	Ratio	Lower	Upper
96	100		
61	160.0	132.5	198.7
98	63.9	48.2	72.4



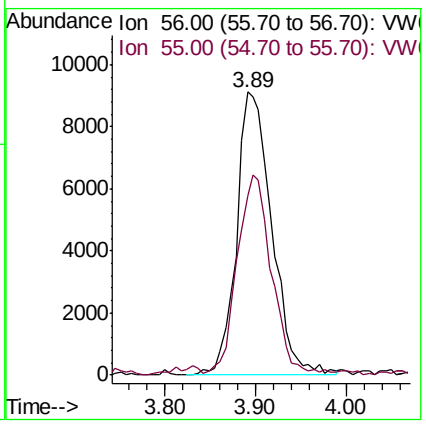


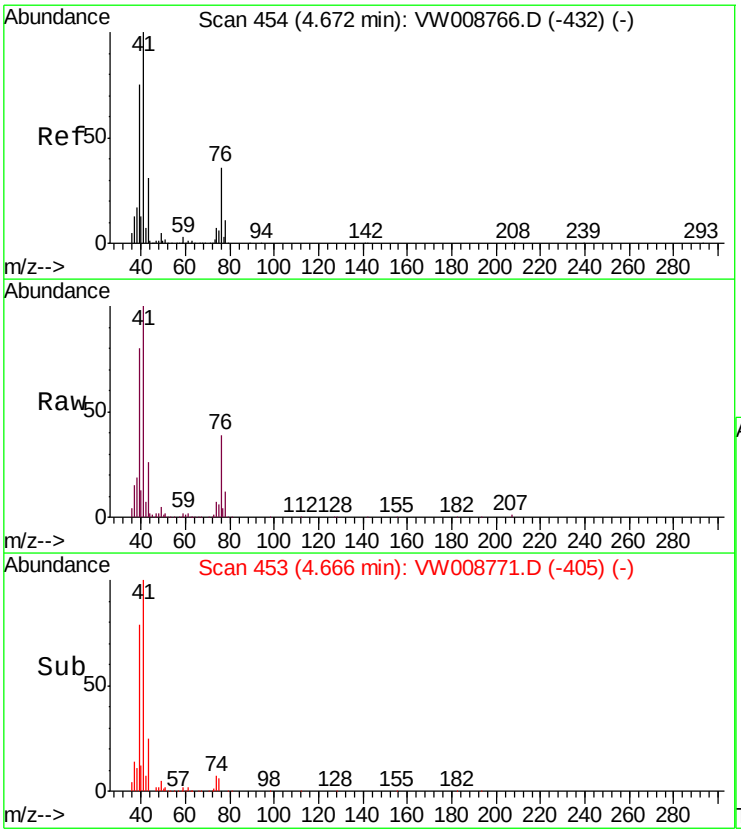
#13
Acrolein
Concen: 95.887 ug/l
RT: 3.89 min Scan# 326
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument : MSVOA_W
ClientSampleId : VW0221SBS01

Tgt Ion: 56 Resp: 24532

Ion	Ratio	Lower	Upper
56	100		
55	67.9	56.9	85.3

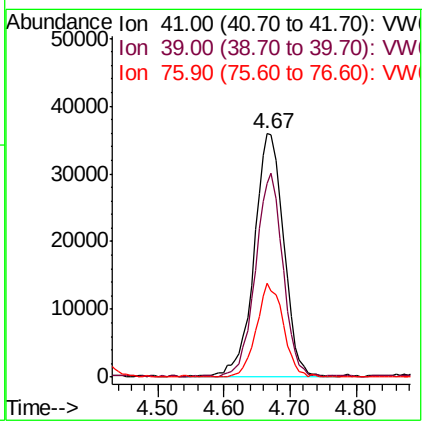


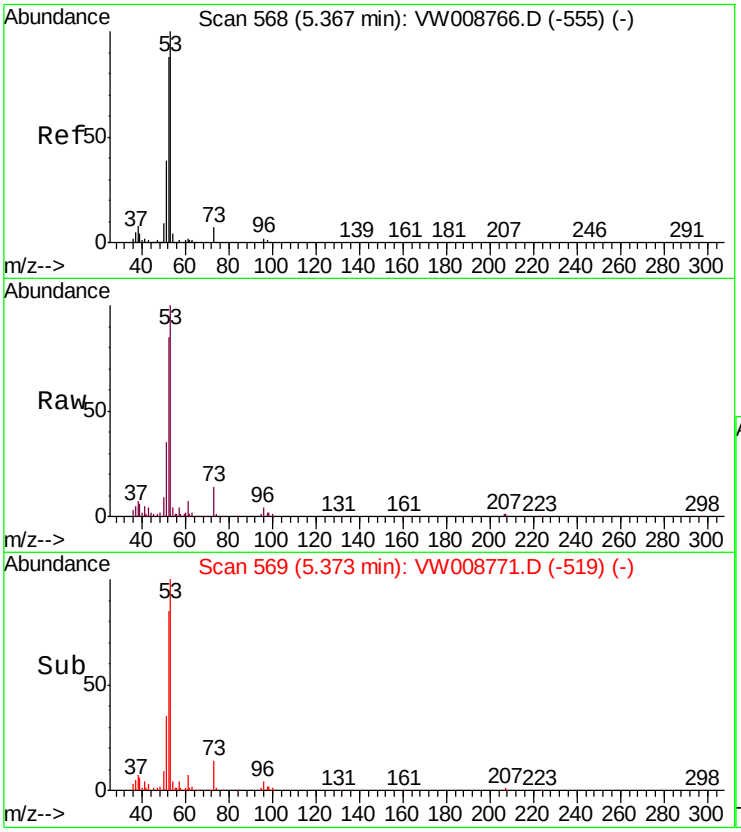


#14
Allyl chloride
Concen: 21.894 ug/l
RT: 4.67 min Scan# 453
Delta R.T. -0.01 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion: 41 Resp: 111508

Ion	Ratio	Lower	Upper
41	100		
39	76.7	60.6	91.0
76	35.1	28.6	42.8



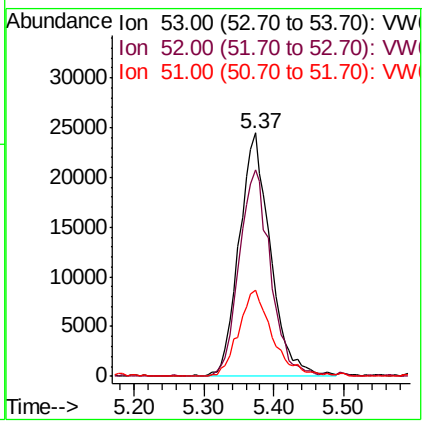


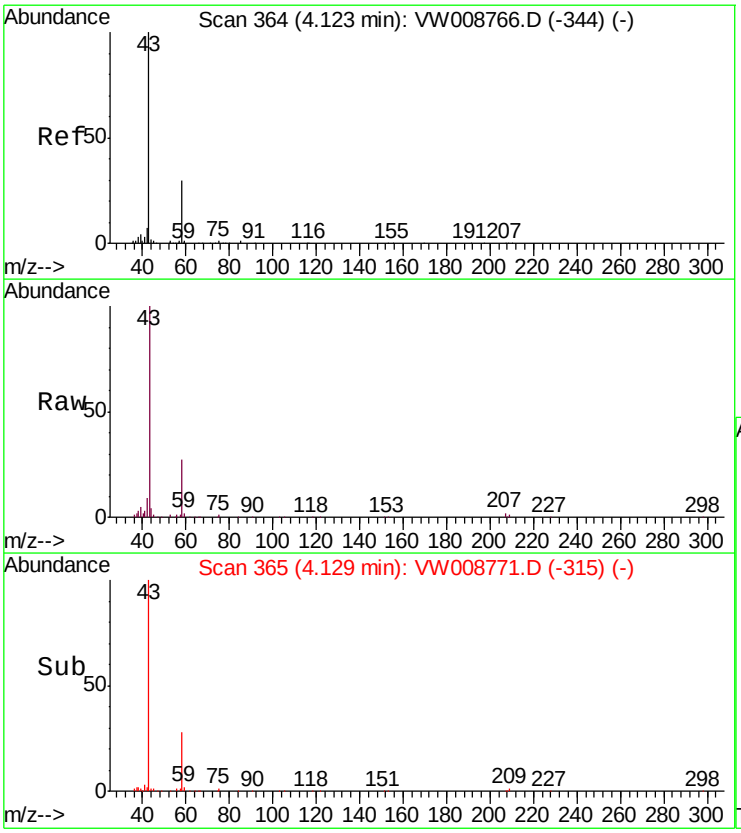
#15
Acrylonitrile
Concen: 101.600 ug/l
RT: 5.37 min Scan# 569
Delta R.T. 0.01 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument :
MSVOA_W
ClientSampleId :
VW0221SBS01

Tgt Ion: 53 Resp: 75957

Ion	Ratio	Lower	Upper
53	100		
52	84.8	67.2	100.8
51	38.2	31.1	46.7

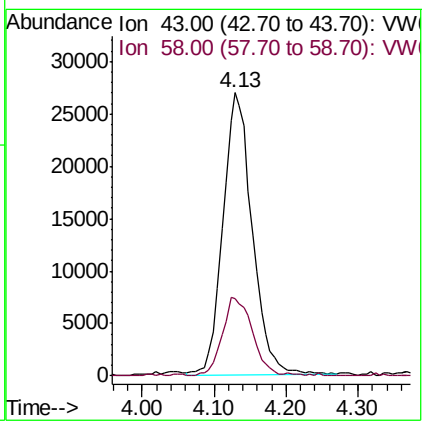


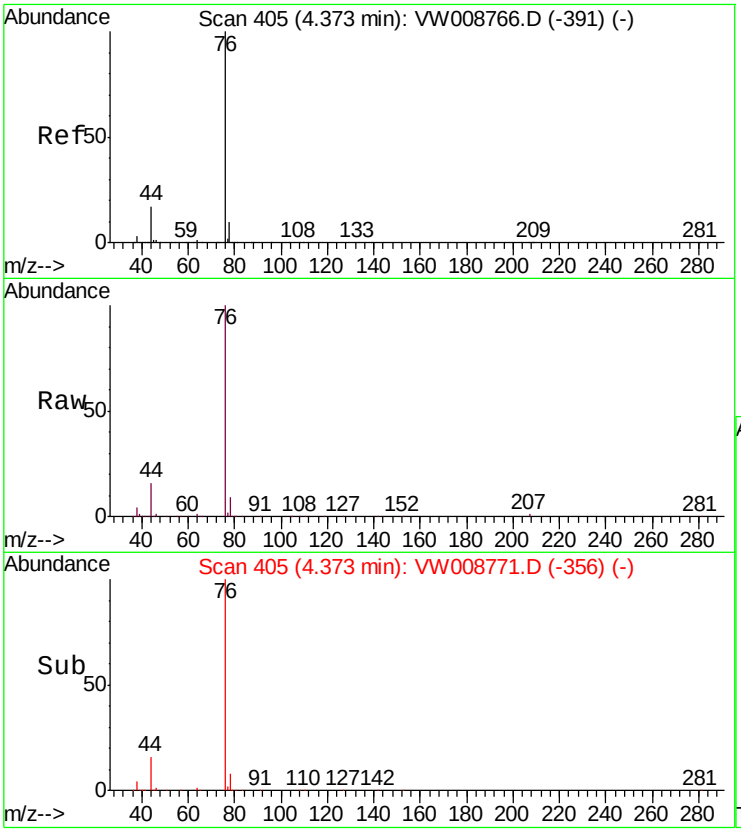


#16
Acetone
Concen: 103.759 ug/l
RT: 4.13 min Scan# 365
Delta R.T. 0.01 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion: 43 Resp: 76024

Ion	Ratio	Lower	Upper
43	100		
58	27.7	23.8	35.6



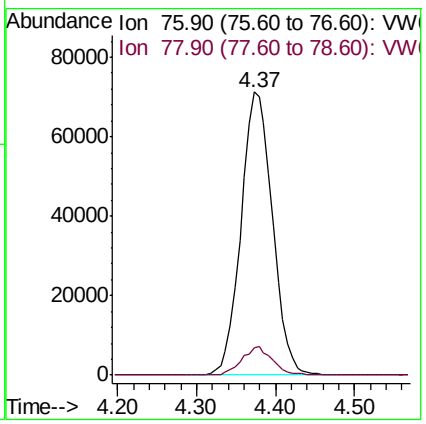


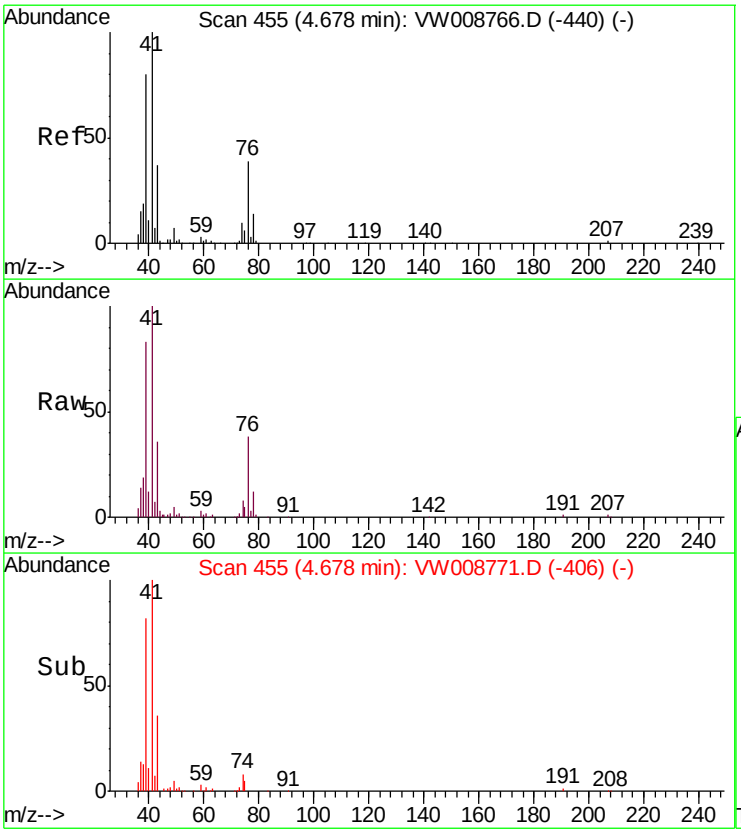
#17
Carbon Disulfide
Concen: 20.170 ug/l
RT: 4.37 min Scan# 405
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument :
MSVOA_W
ClientSampleId :
VW0221SBS01

Tgt Ion: 76 Resp: 197477

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.8	11.8

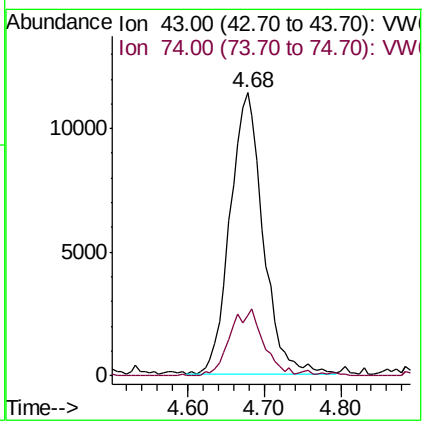


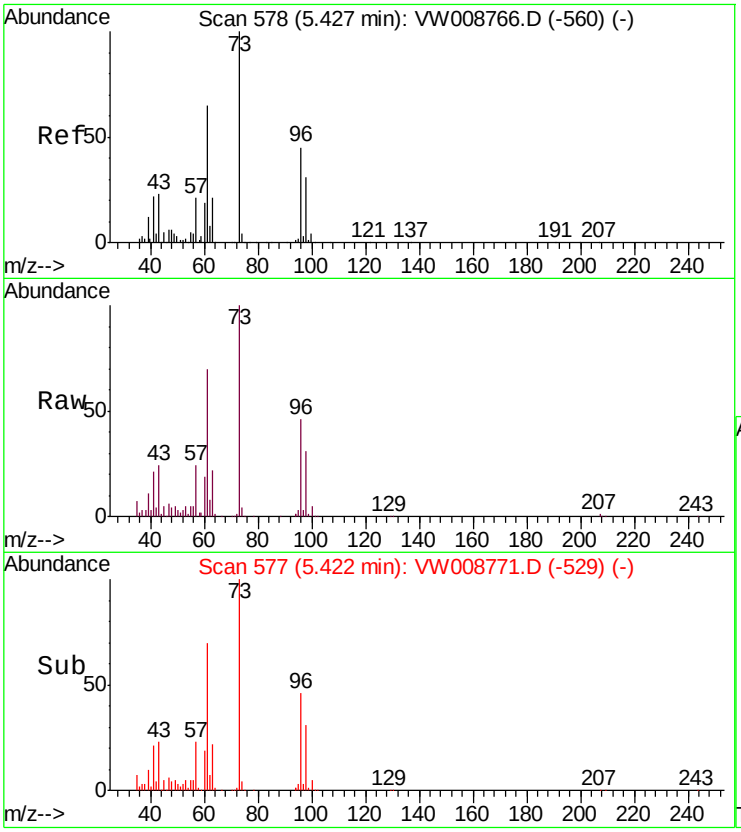


#18
Methyl Acetate
Concen: 19.741 ug/l
RT: 4.68 min Scan# 455
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion: 43 Resp: 34308

Ion	Ratio	Lower	Upper
43	100		
74	24.1	19.4	29.2



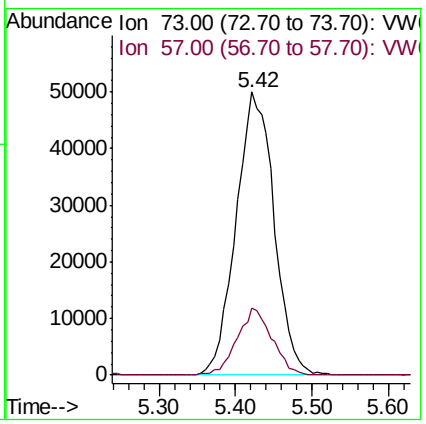


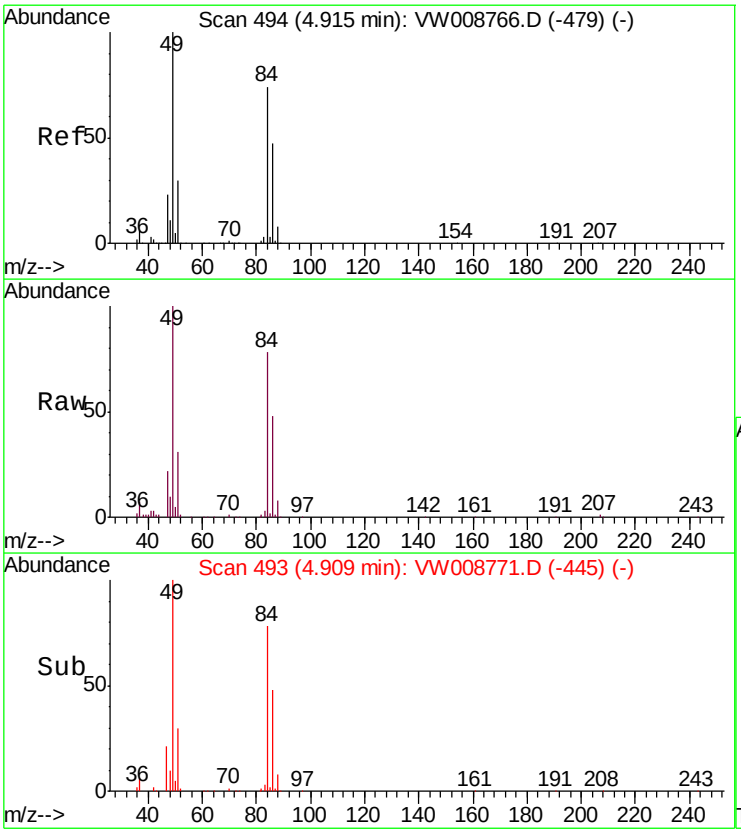
#19
Methyl tert-butyl Ether
Concen: 21.663 ug/l
RT: 5.42 min Scan# 577
Delta R.T. -0.01 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument :
MSVOA_W
ClientSampleId :
VW0221SBS01

Tgt Ion: 73 Resp: 173023

Ion	Ratio	Lower	Upper
73	100		
57	23.7	16.8	25.2

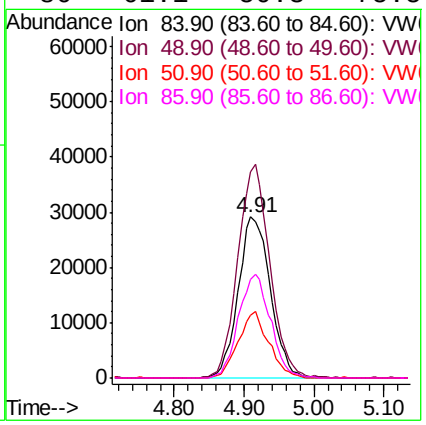


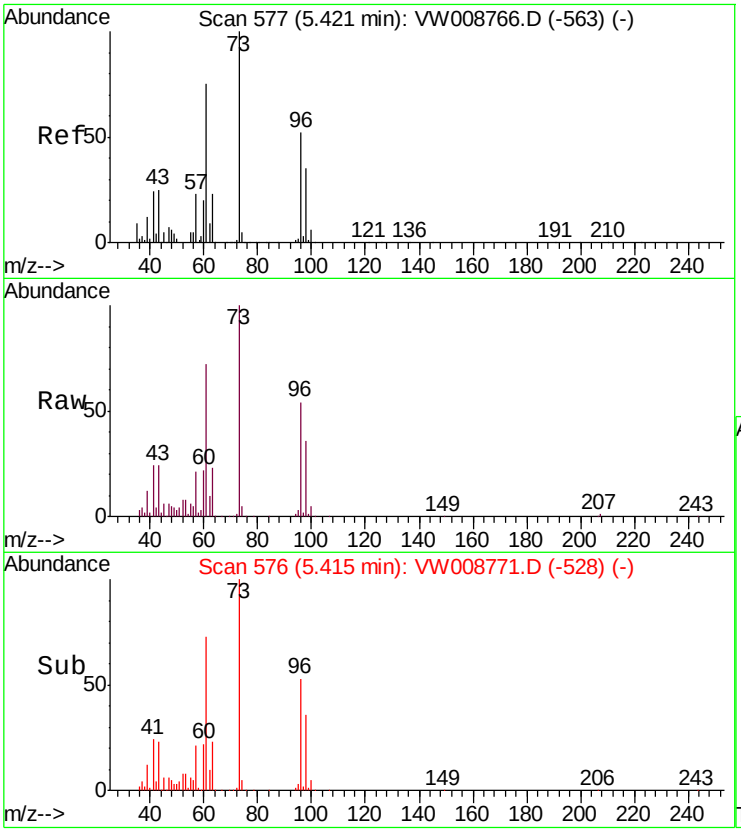


#20
Methylene Chloride
Concen: 23.129 ug/l
RT: 4.91 min Scan# 493
Delta R.T. -0.01 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion: 84 Resp: 93392

Ion	Ratio	Lower	Upper
84	100		
49	128.2	108.2	162.2
51	39.2	32.7	49.1
86	61.1	50.3	75.5



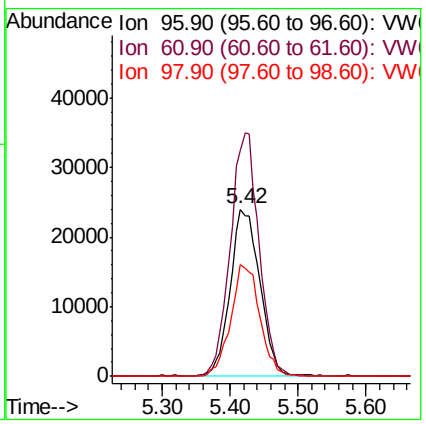


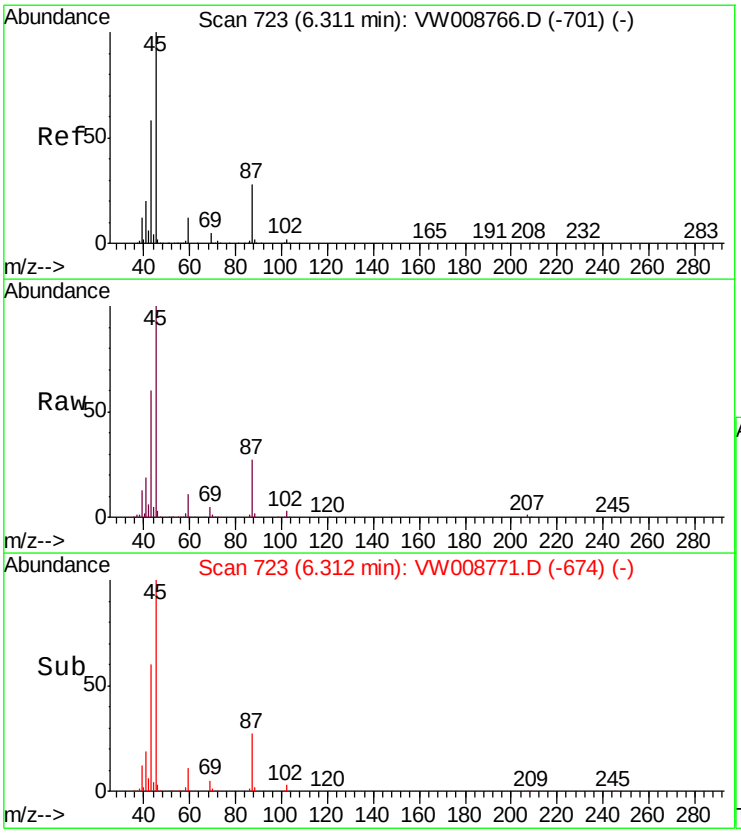
#21
trans-1,2-Dichloroethene
Concen: 21.305 ug/l
RT: 5.42 min Scan# 576
Delta R.T. -0.01 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument : MSVOA_W
ClientSampleId : VW0221SBS01

Tgt Ion: 96 Resp: 72722

Ion	Ratio	Lower	Upper
96	100		
61	134.6	114.6	171.8
98	66.7	54.0	81.0

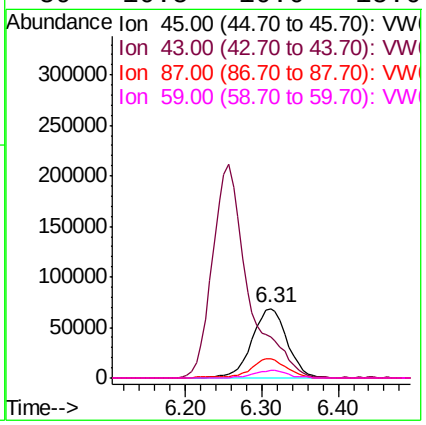


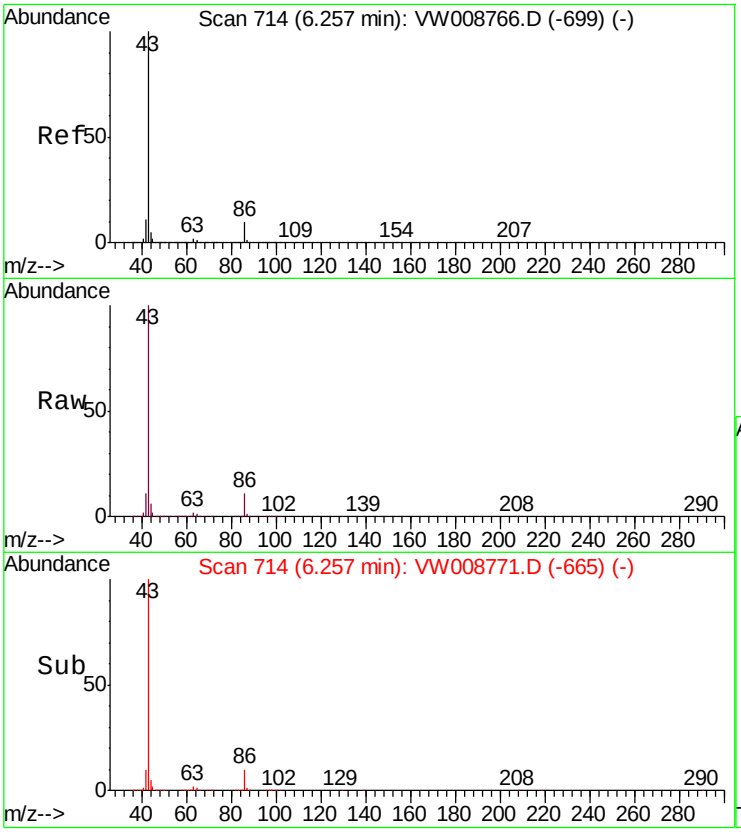


#22
Diisopropyl ether
Concen: 21.638 ug/l
RT: 6.31 min Scan# 723
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion: 45 Resp: 219835

Ion	Ratio	Lower	Upper
45	100		
43	59.2	46.1	69.1
87	27.4	22.2	33.4
59	10.5	10.0	15.0



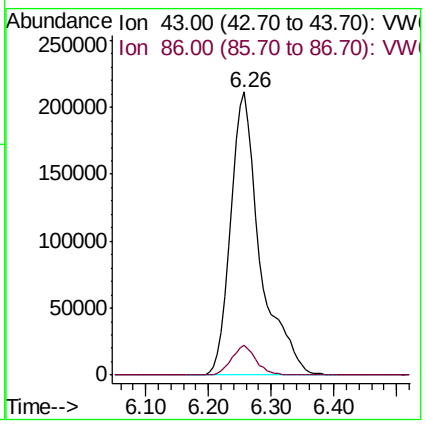


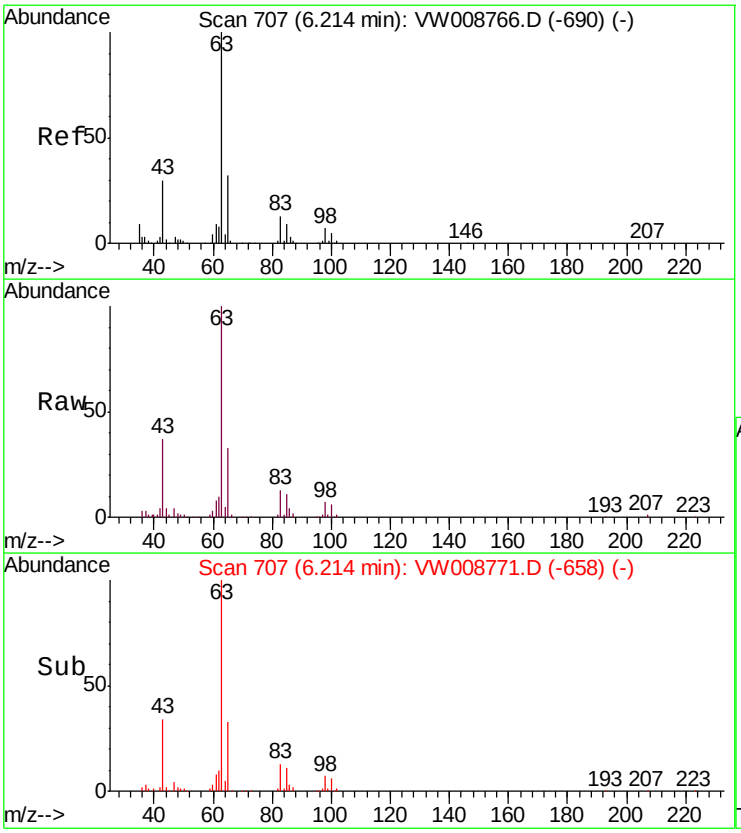
#23
Vinyl Acetate
Concen: 109.465 ug/l
RT: 6.26 min Scan# 714
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument : MSVOA_W
ClientSampleId : VW0221SBS01

Tgt Ion: 43 Resp: 687133

Ion	Ratio	Lower	Upper
43	100		
86	10.6	8.1	12.1

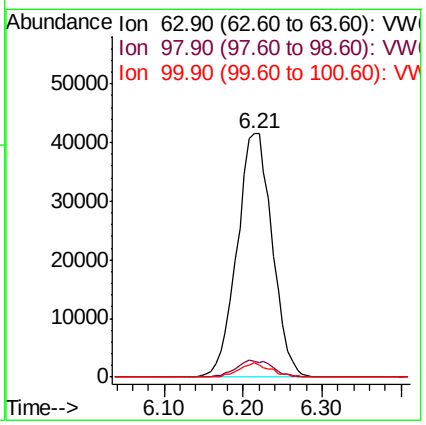


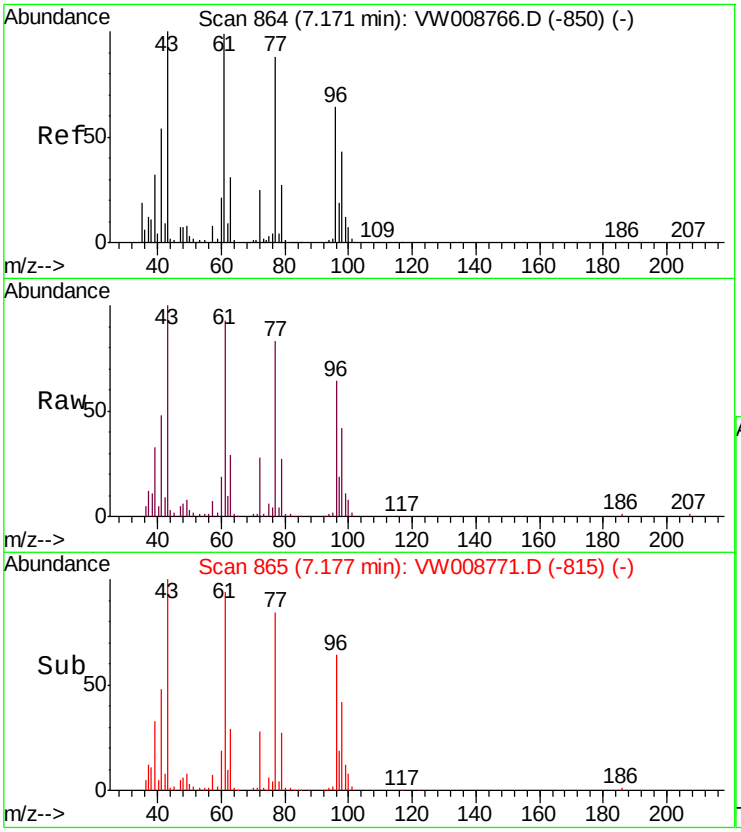


#24
1,1-Dichloroethane
Concen: 21.861 ug/l
RT: 6.21 min Scan# 707
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion: 63 Resp: 128702

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.5	10.6
100	5.8	2.4	7.2



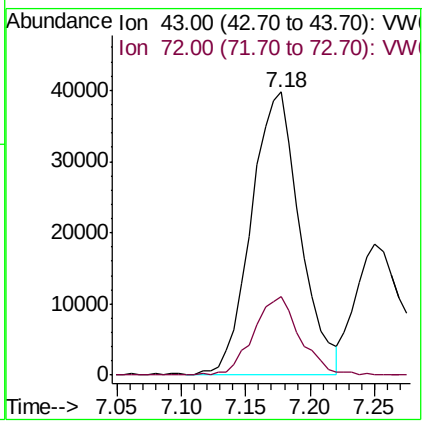


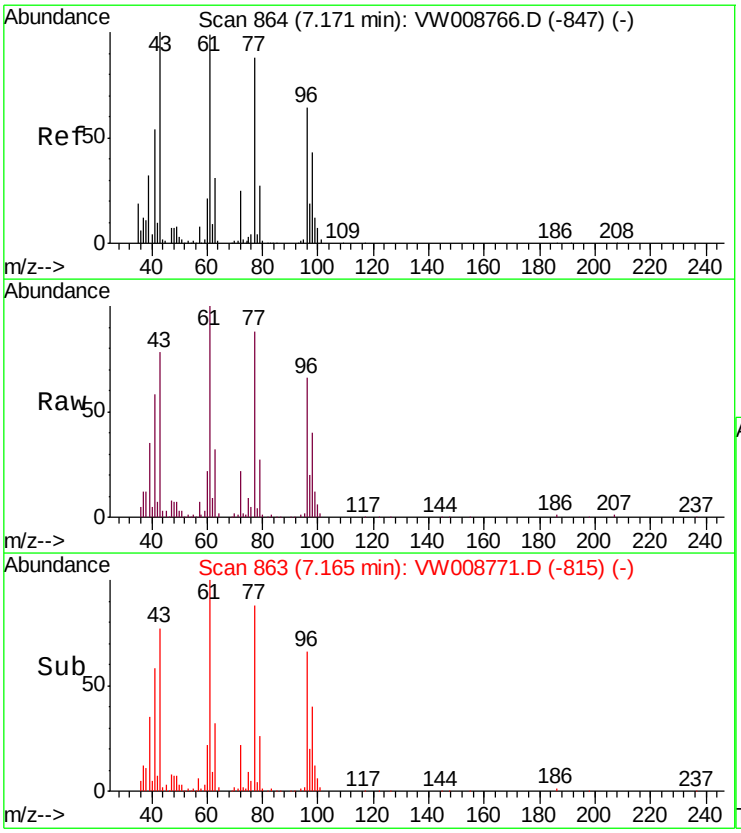
#25
2-Butanone
Concen: 101.306 ug/l
RT: 7.18 min Scan# 865
Delta R.T. 0.01 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument :
MSVOA_W
ClientSampleId :
VW0221SBS01

Tgt Ion: 43 Resp: 103774

Ion	Ratio	Lower	Upper
43	100		
72	27.8	19.7	29.5

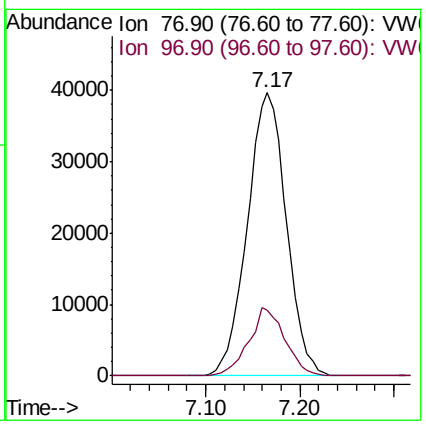


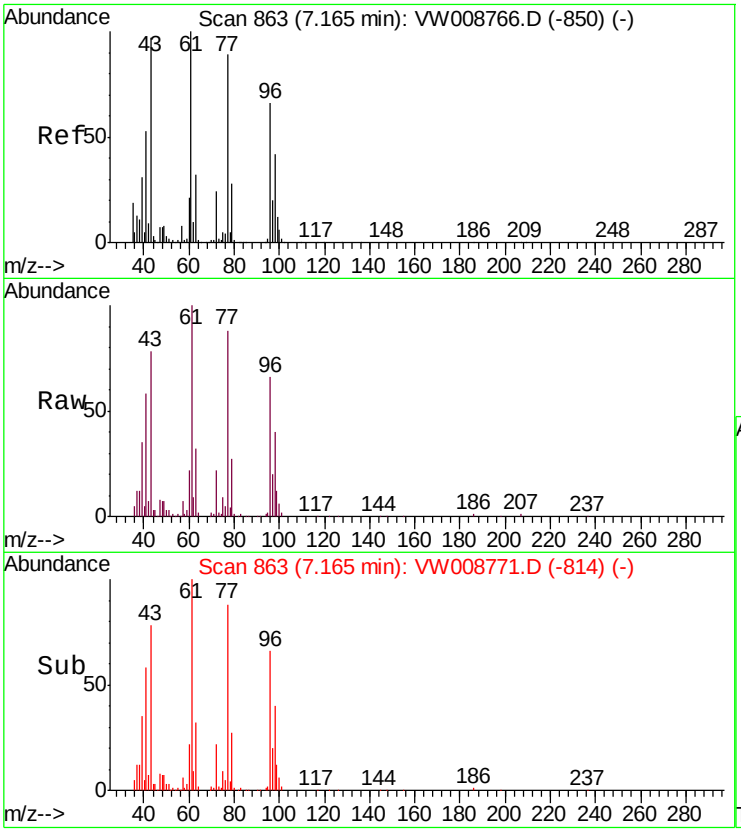


#26
2,2-Dichloropropane
Concen: 21.493 ug/l
RT: 7.17 min Scan# 863
Delta R.T. -0.01 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion: 77 Resp: 114879

Ion	Ratio	Lower	Upper
77	100		
97	22.2	11.0	33.0



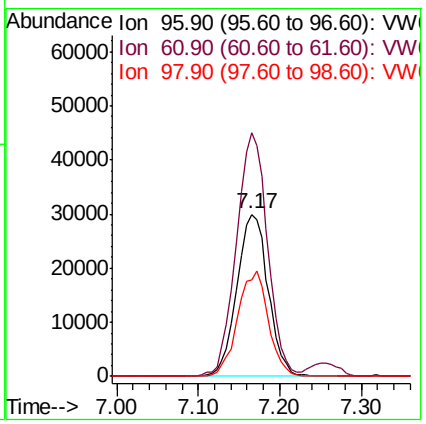


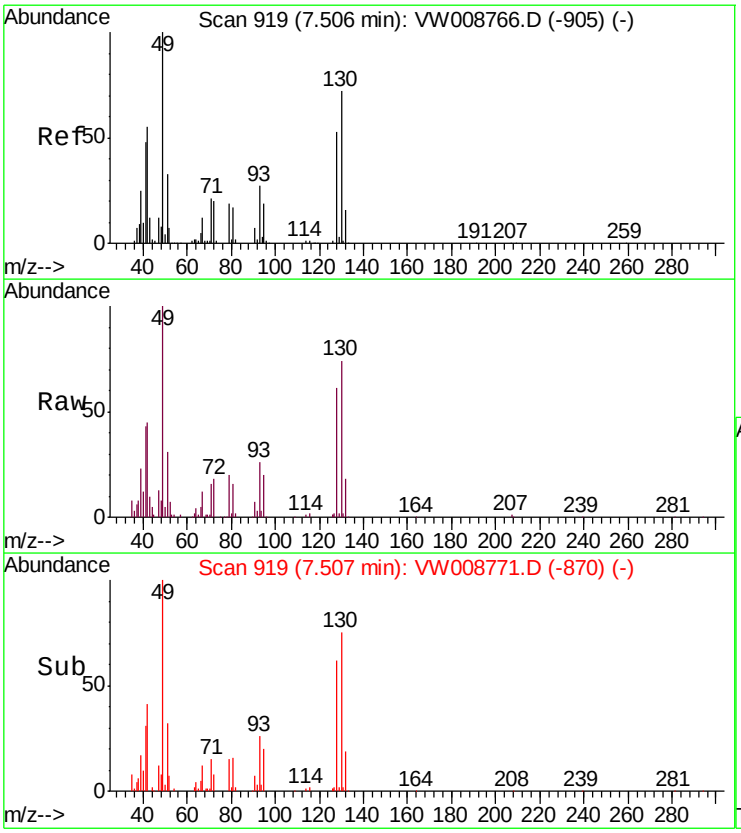
#27
cis-1,2-Dichloroethene
Concen: 21.769 ug/l
RT: 7.17 min Scan# 863
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument : MSVOA_W
ClientSampleId : VW0221SBS01

Tgt Ion: 96 Resp: 79485

Ion	Ratio	Lower	Upper
96	100		
61	150.0	0.0	302.6
98	63.8	0.0	130.0

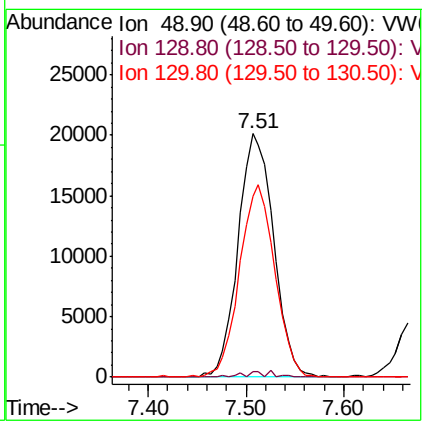


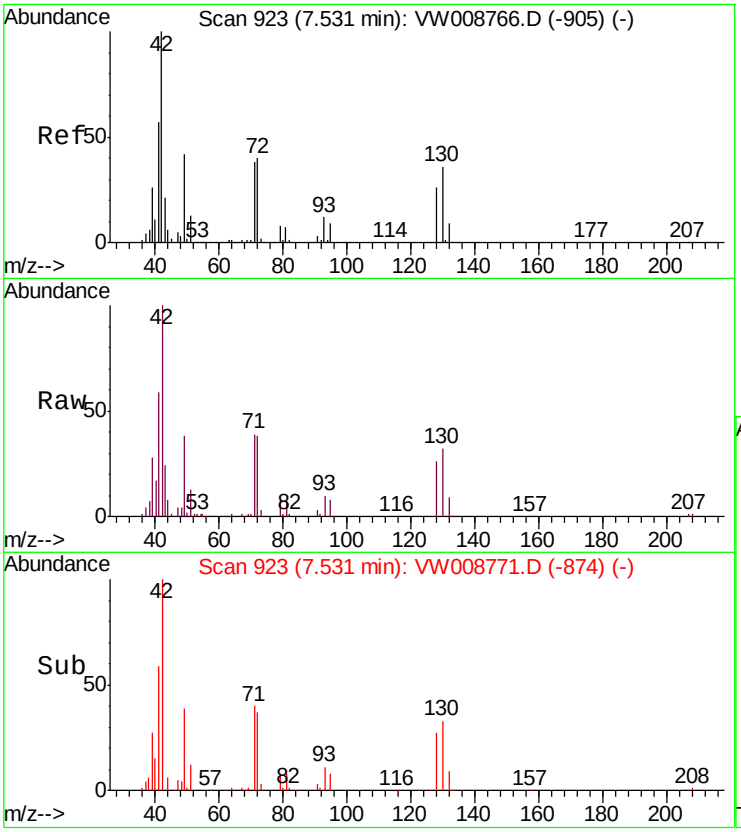


#28
Bromochloromethane
Concen: 20.598 ug/l
RT: 7.51 min Scan# 919
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion: 49 Resp: 50746

Ion	Ratio	Lower	Upper
49	100		
129	0.6	0.0	2.6
130	78.4	61.3	91.9



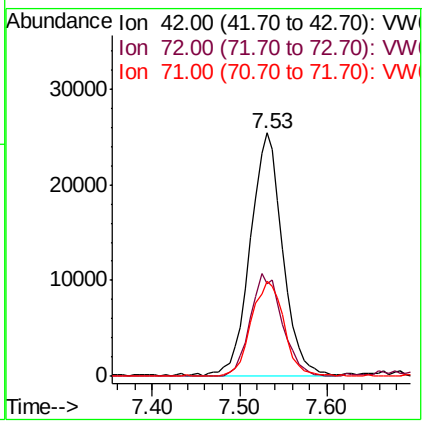


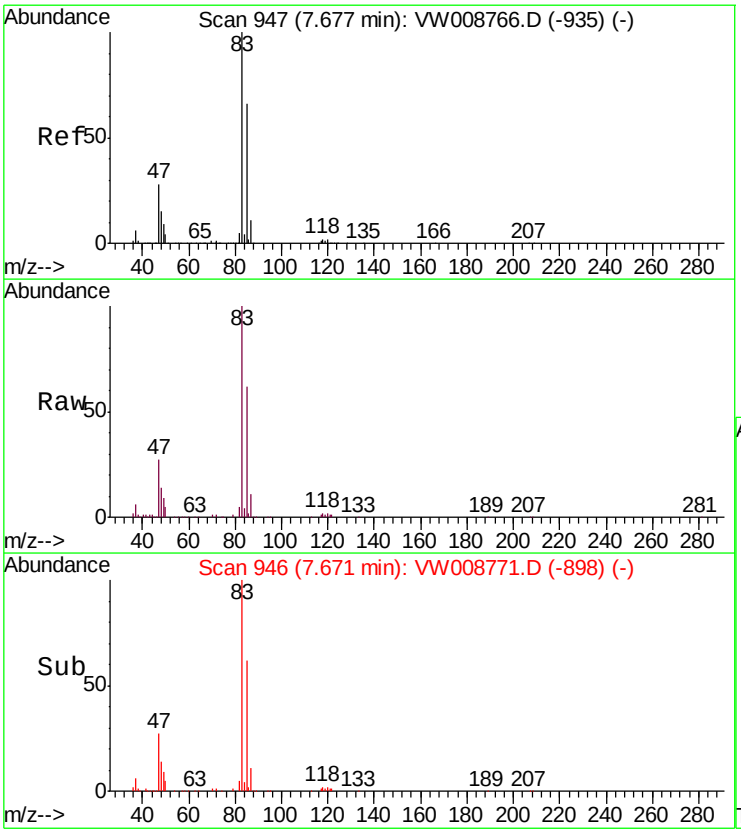
#29
Tetrahydrofuran
Concen: 100.029 ug/l
RT: 7.53 min Scan# 923
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument :
MSVOA_W
ClientSampleId :
VW0221SBS01

Tgt Ion: 42 Resp: 65299

Ion	Ratio	Lower	Upper
42	100		
72	42.0	32.7	49.1
71	39.7	31.3	46.9

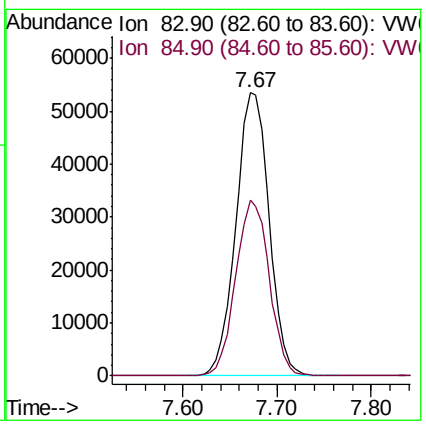


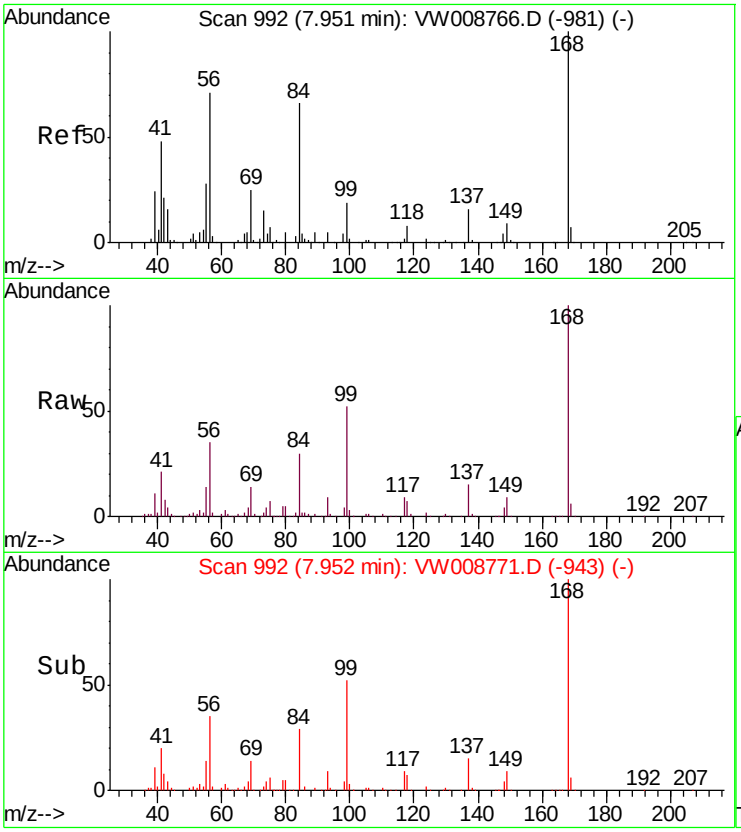


#30
Chloroform
Concen: 21.892 ug/l
RT: 7.67 min Scan# 946
Delta R.T. -0.01 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion: 83 Resp: 132219

Ion	Ratio	Lower	Upper
83	100		
85	62.2	52.6	79.0



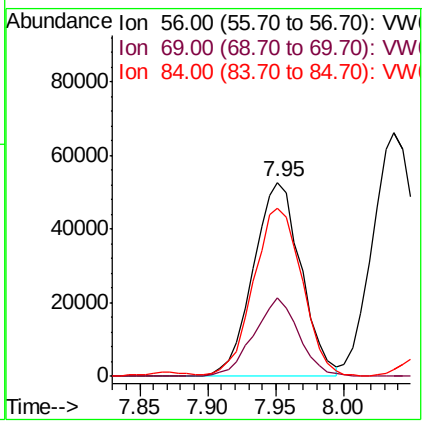


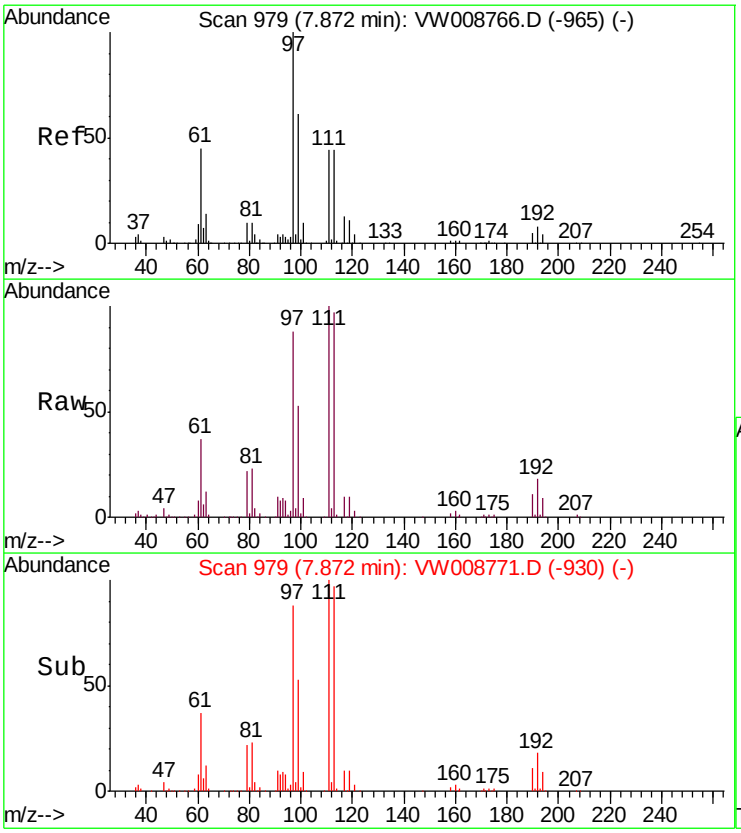
#31
Cyclohexane
Concen: 21.706 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument :
MSVOA_W
ClientSampleId :
VW0221SBS01

Tgt Ion: 56 Resp: 129350

Ion	Ratio	Lower	Upper
56	100		
69	40.2	28.2	42.4
84	85.6	74.1	111.1

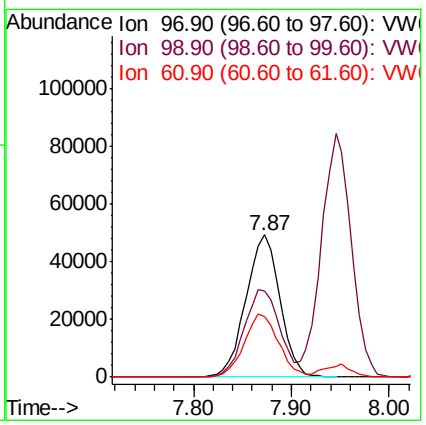


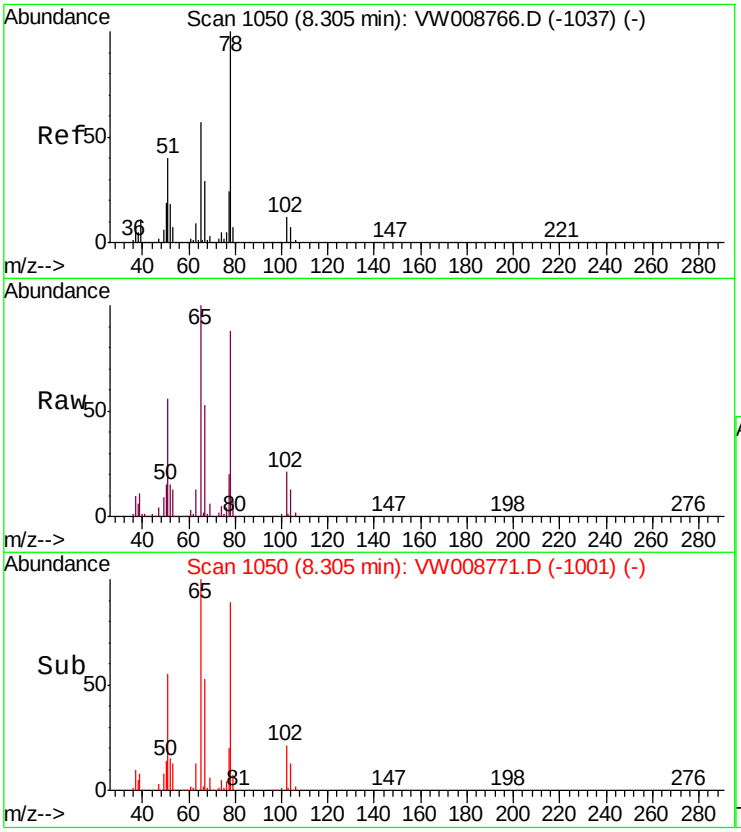


#32
1,1,1-Trichloroethane
Concen: 21.787 ug/l
RT: 7.87 min Scan# 979
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion: 97 Resp: 119663

Ion	Ratio	Lower	Upper
97	100		
99	63.8	50.8	76.2
61	44.8	36.0	54.0



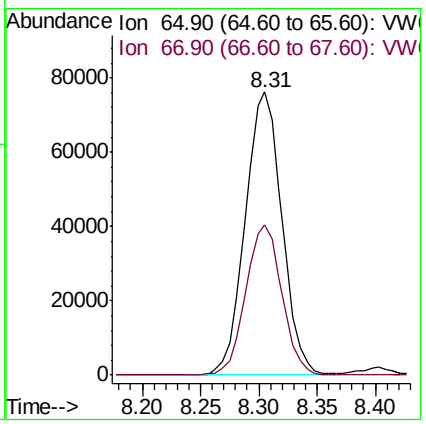


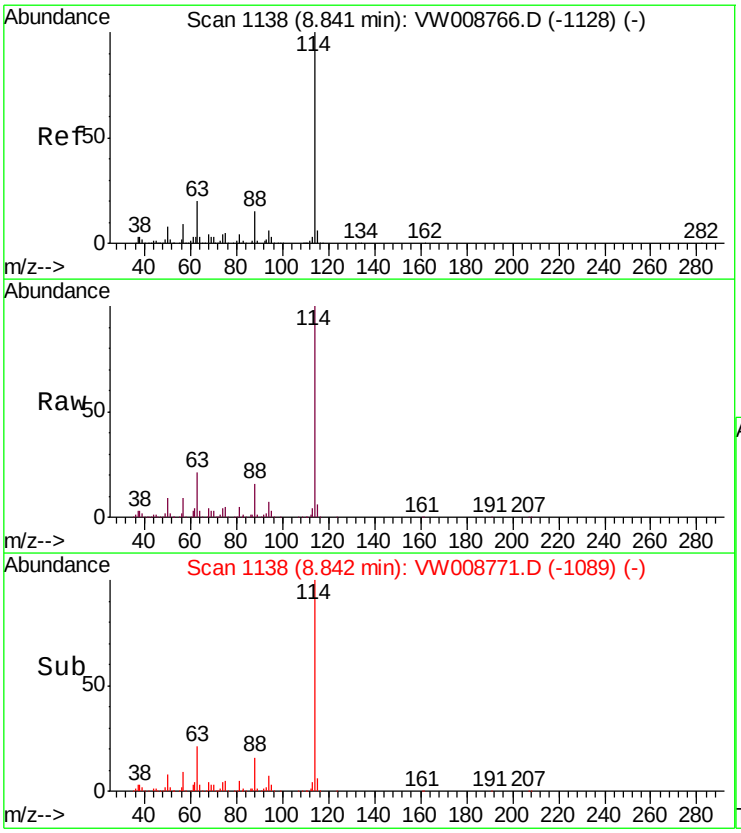
#33
1,2-Dichloroethane-d4
Concen: 53.011 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument :
MSVOA_W
ClientSampleId :
VW0221SBS01

Tgt Ion: 65 Resp: 167569

Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	101.4

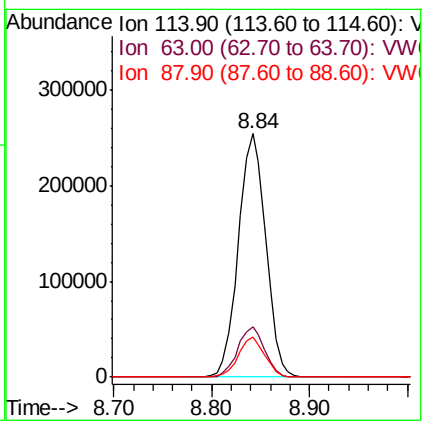


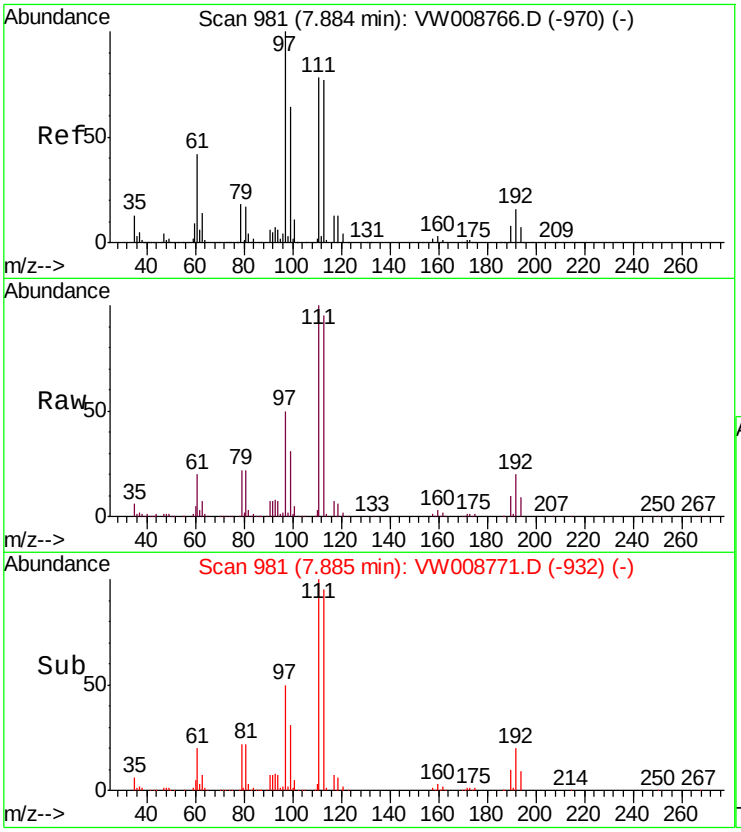


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion:114 Resp: 494265

Ion	Ratio	Lower	Upper
114	100		
63	20.9	0.0	40.8
88	16.3	0.0	30.4



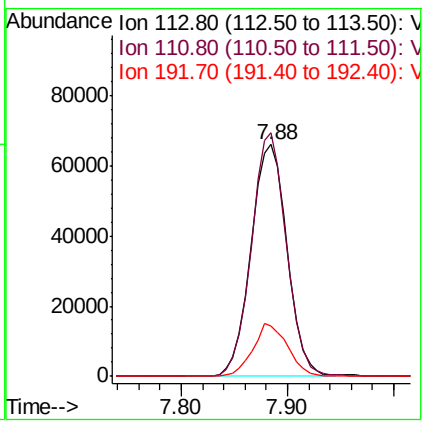


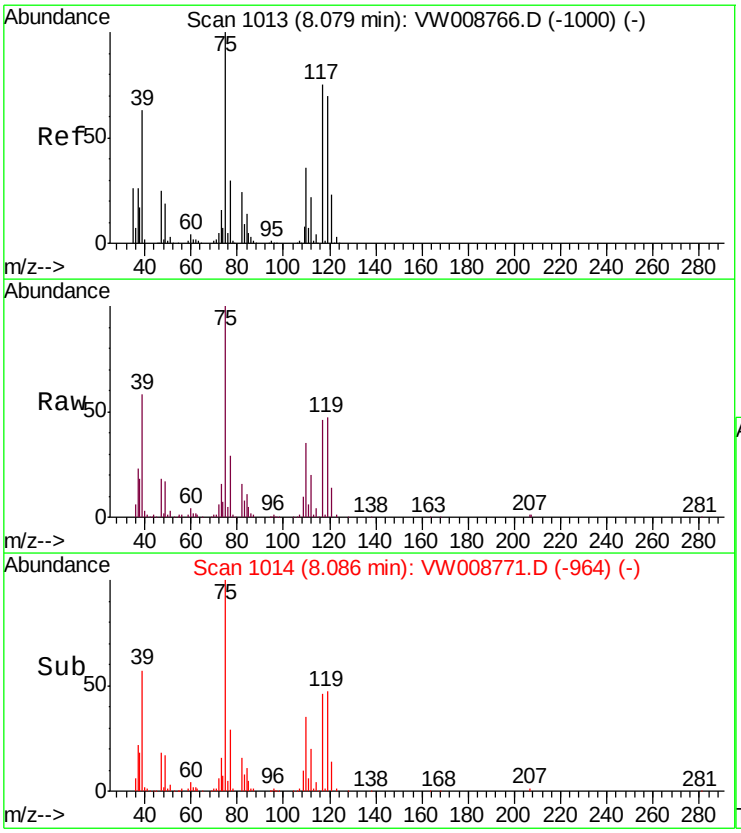
#35
Dibromofluoromethane
Concen: 53.005 ug/l
RT: 7.88 min Scan# 981
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument : MSVOA_W
ClientSampleId : VW0221SBS01

Tgt Ion:113 Resp: 157298

Ion	Ratio	Lower	Upper
113	100		
111	101.7	81.9	122.9
192	21.7	17.1	25.7

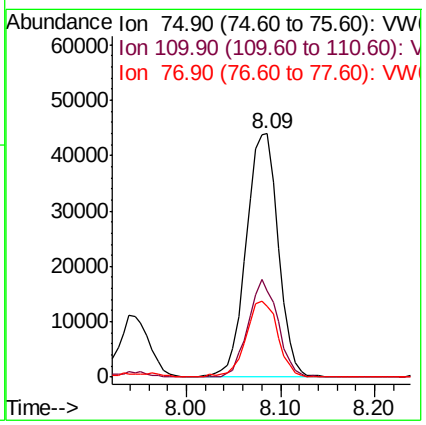


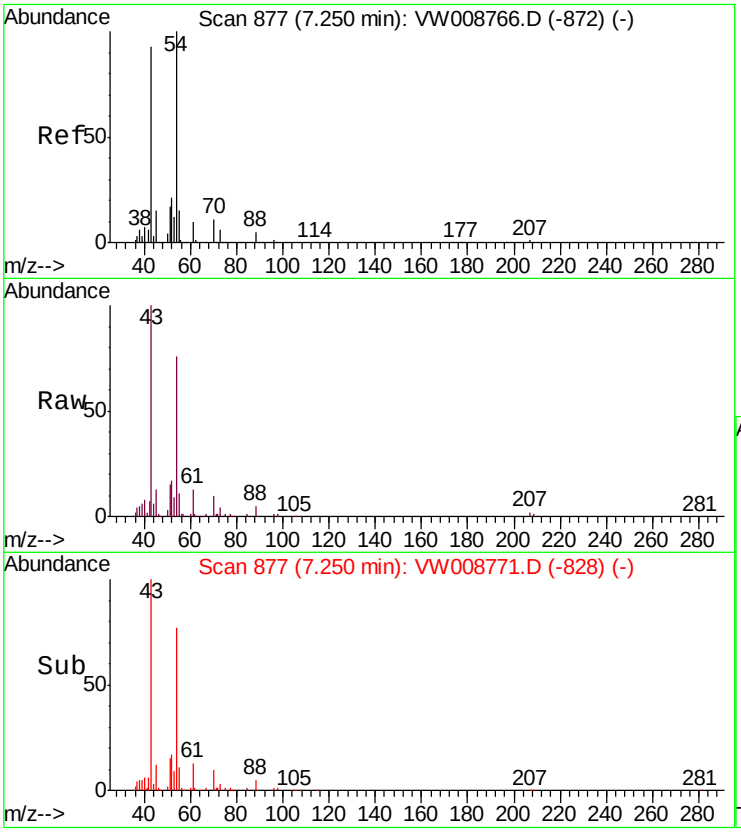


#36
1,1-Dichloropropene
Concen: 21.768 ug/l
RT: 8.09 min Scan# 1014
Delta R.T. 0.01 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion: 75 Resp: 104733

Ion	Ratio	Lower	Upper
75	100		
110	37.0	17.5	52.6
77	31.0	24.5	36.7



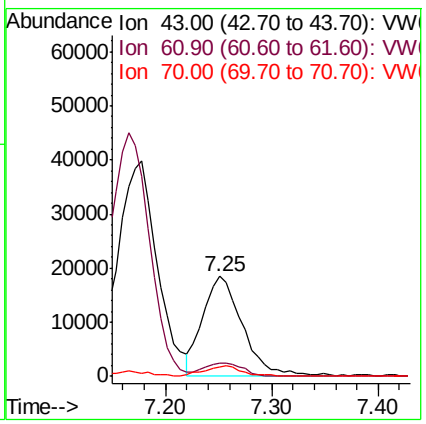


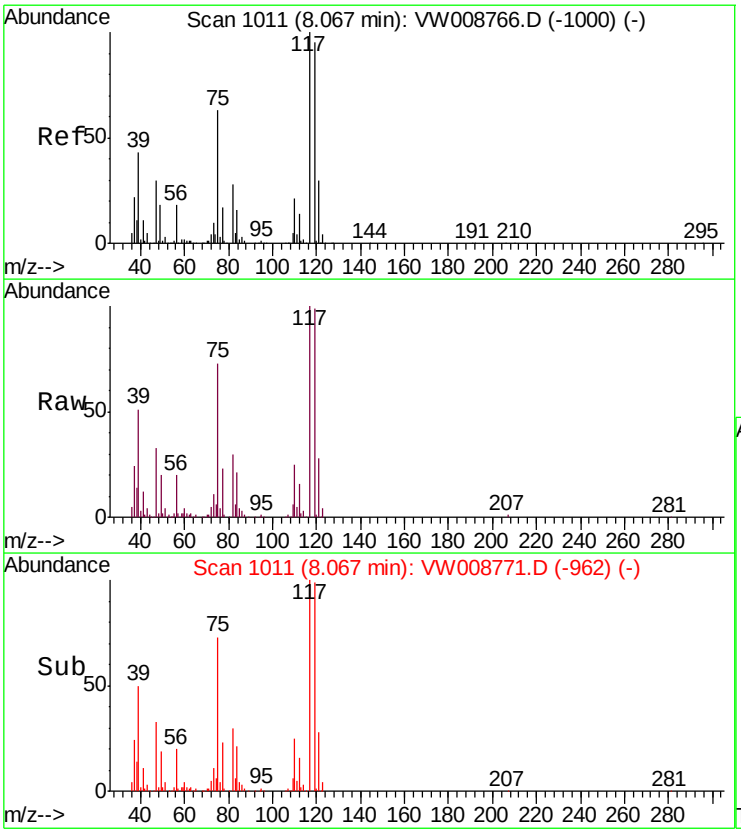
#37
Ethyl Acetate
Concen: 20.870 ug/l
RT: 7.25 min Scan# 877
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument : MSVOA_W
ClientSampleId : VW0221SBS01

Tgt Ion: 43 Resp: 46695

Ion	Ratio	Lower	Upper
43	100		
61	13.0	9.8	14.8
70	10.0	8.4	12.6

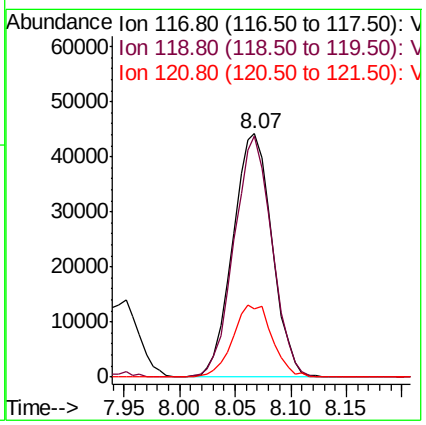


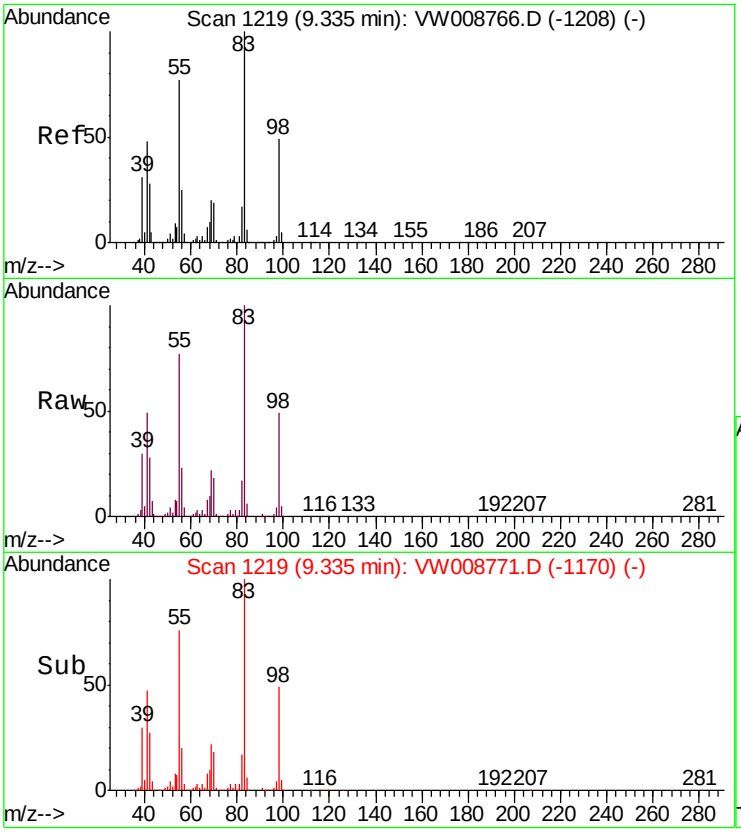


#38
Carbon Tetrachloride
Concen: 21.275 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion:117 Resp: 107952

Ion	Ratio	Lower	Upper
117	100		
119	98.8	76.1	114.1
121	27.8	24.0	36.0



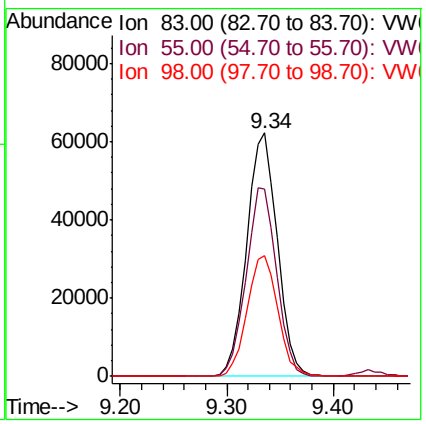


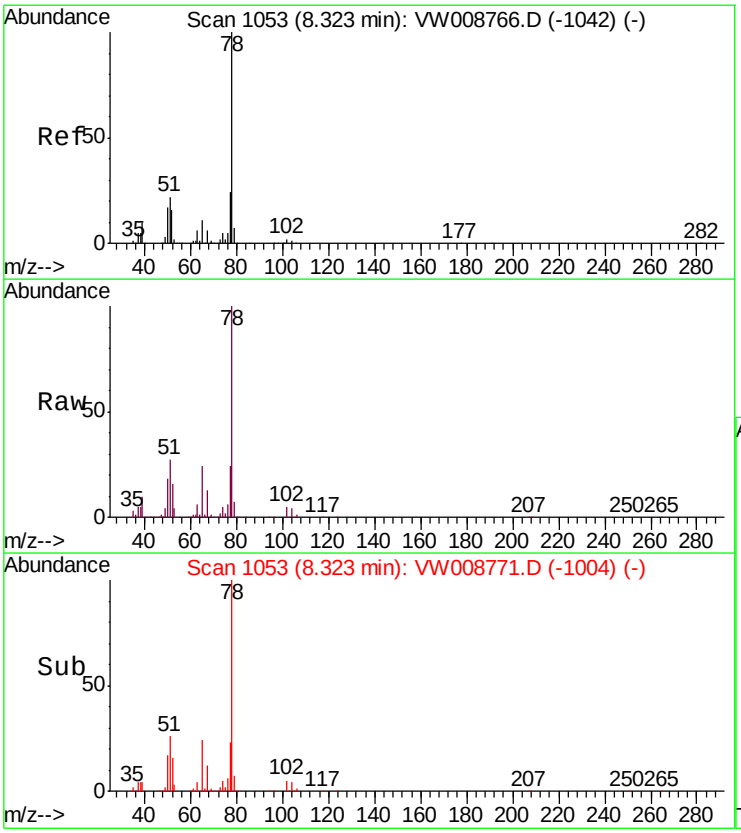
#39
Methylcyclohexane
Concen: 21.004 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument : MSVOA_W
ClientSampleId : VW0221SBS01

Tgt Ion: 83 Resp: 126052

Ion	Ratio	Lower	Upper
83	100		
55	77.0	61.2	91.8
98	49.4	39.4	59.2

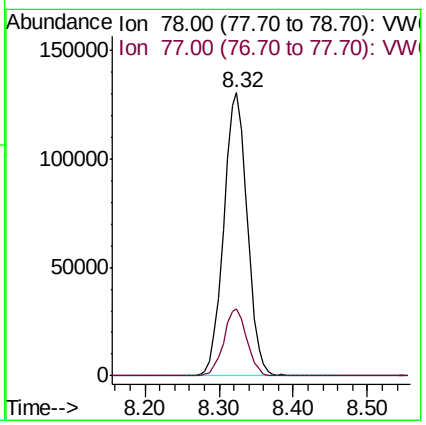


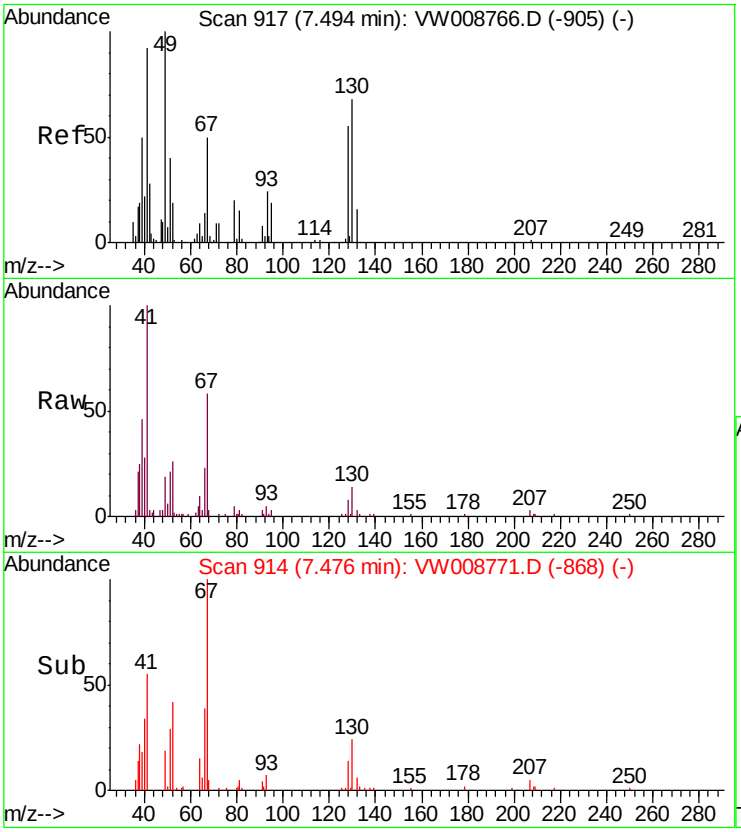


#40
Benzene
Concen: 21.880 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion: 78 Resp: 287433

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.3	28.9



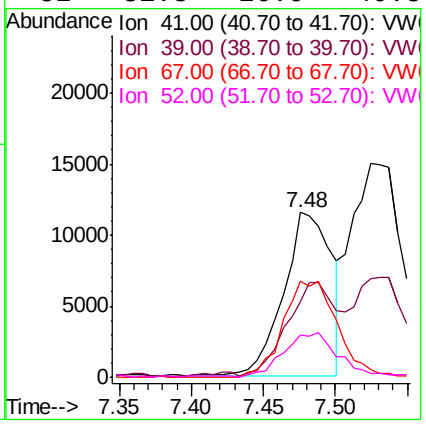


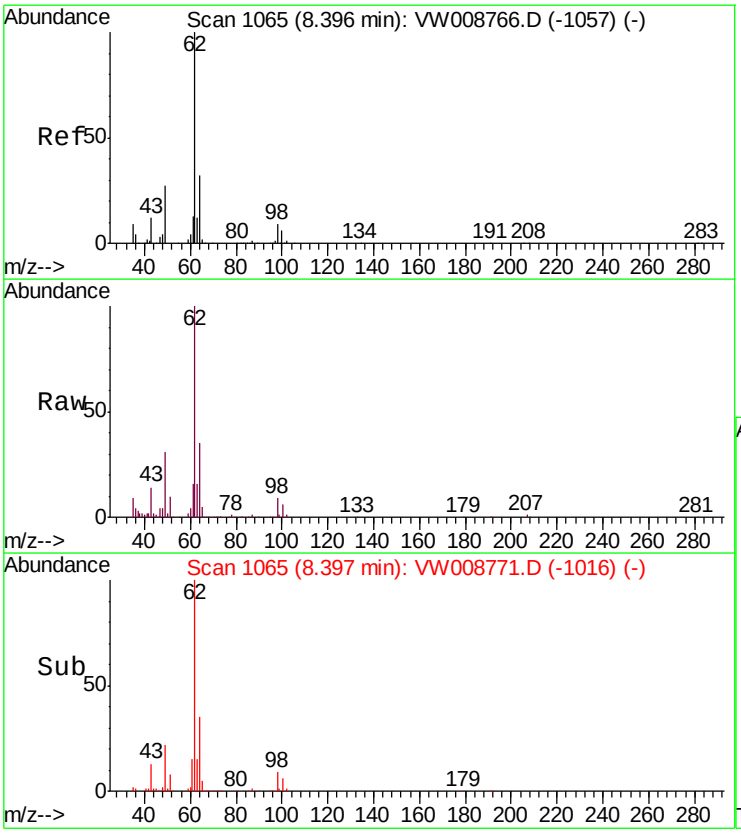
#41
Methacrylonitrile
Concen: 20.303 ug/l
RT: 7.48 min Scan# 914
Delta R.T. -0.02 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument : MSVOA_W
ClientSampleId : VW0221SBS01

Tgt Ion: 41 Resp: 26702

Ion	Ratio	Lower	Upper
41	100		
39	60.8	52.5	78.7
67	66.7	55.0	82.6
52	31.3	26.9	40.3

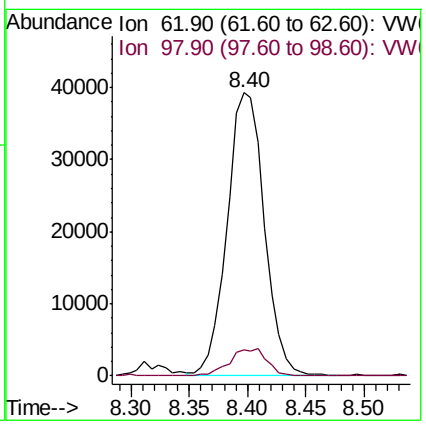


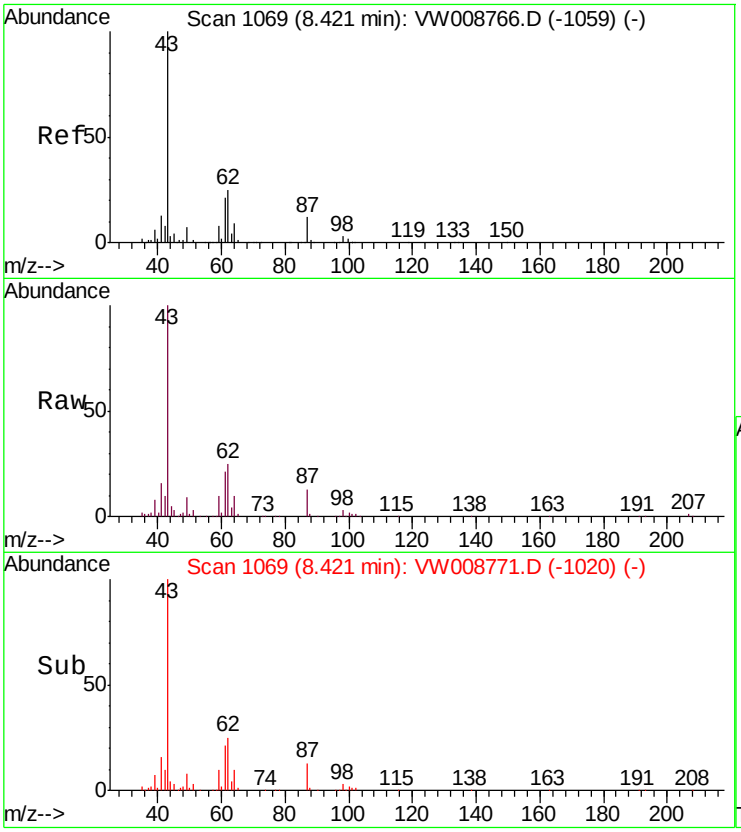


#42
1,2-Dichloroethane
Concen: 20.908 ug/l
RT: 8.40 min Scan# 1065
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion: 62 Resp: 87006

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	18.2



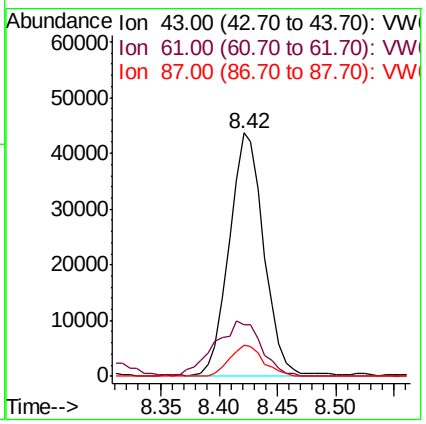


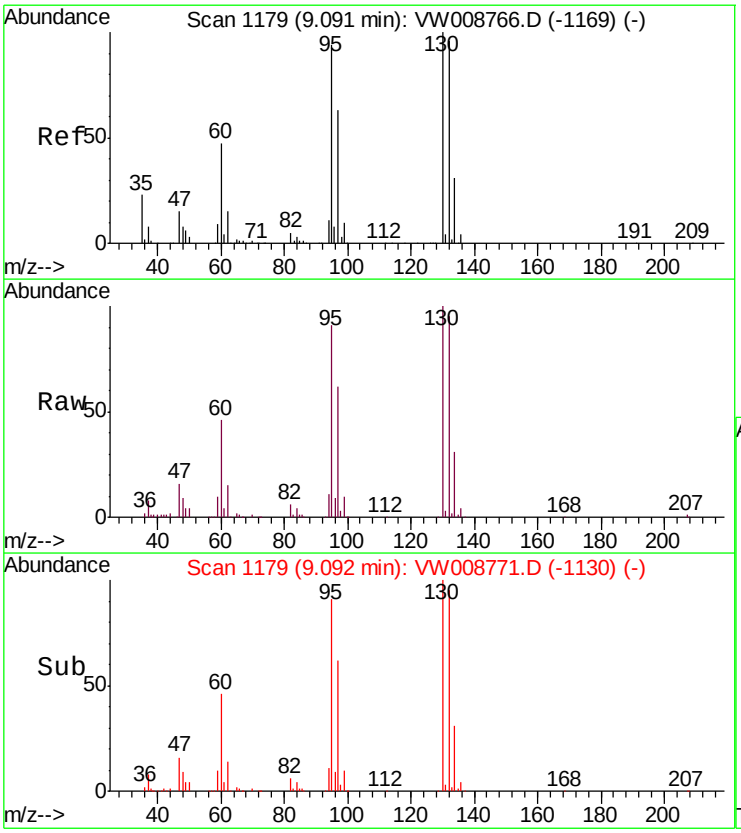
#43
Isopropyl Acetate
Concen: 20.149 ug/l
RT: 8.42 min Scan# 1069
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument : MSVOA_W
ClientSampleId : VW0221SBS01

Tgt Ion: 43 Resp: 89975

Ion	Ratio	Lower	Upper
43	100		
61	29.9	23.2	34.8
87	12.5	9.9	14.9

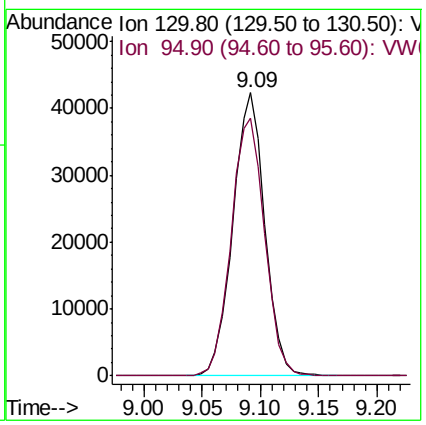


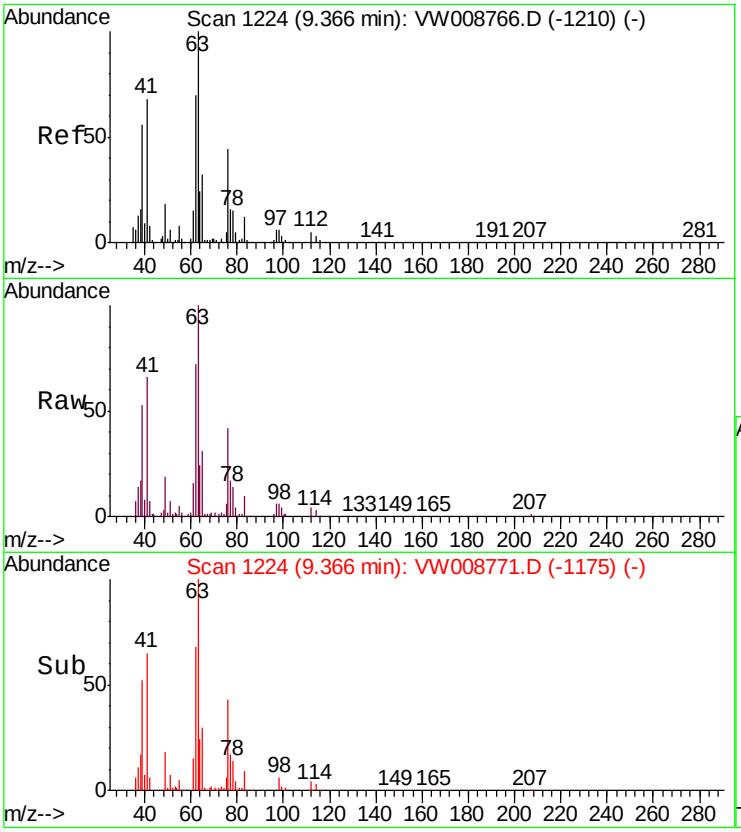


#44
Trichloroethene
Concen: 21.779 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion:130 Resp: 80595

Ion	Ratio	Lower	Upper
130	100		
95	91.2	0.0	188.6



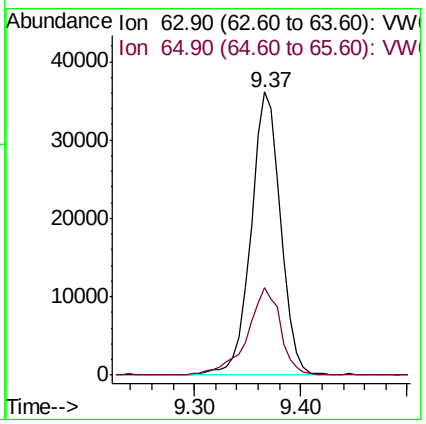


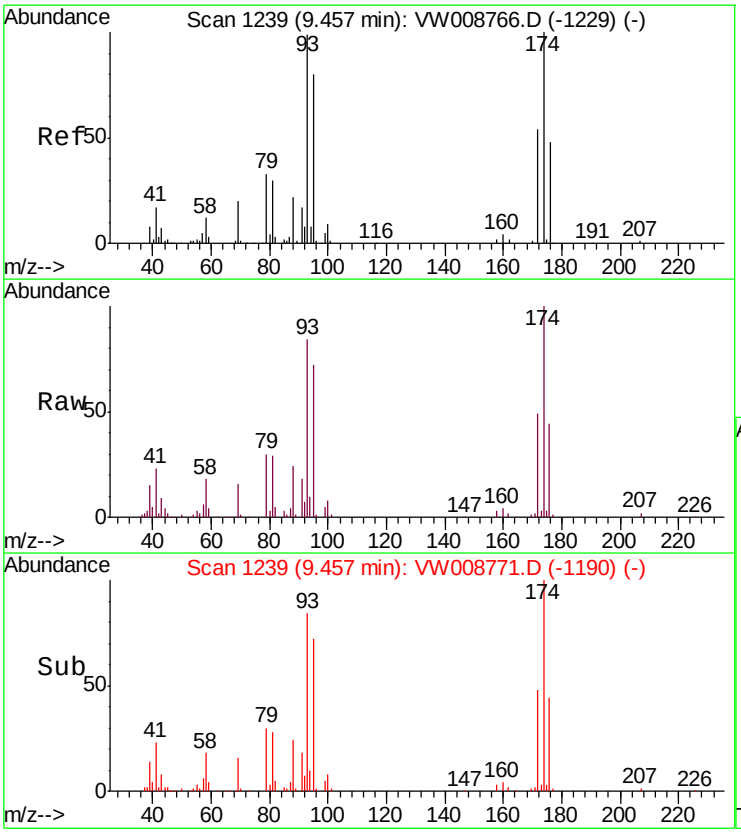
#45
1,2-Dichloropropane
Concen: 21.674 ug/l
RT: 9.37 min Scan# 1224
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument : MSVOA_W
ClientSampleId : VW0221SBS01

Tgt Ion: 63 Resp: 70359

Ion	Ratio	Lower	Upper
63	100		
65	30.9	25.5	38.3

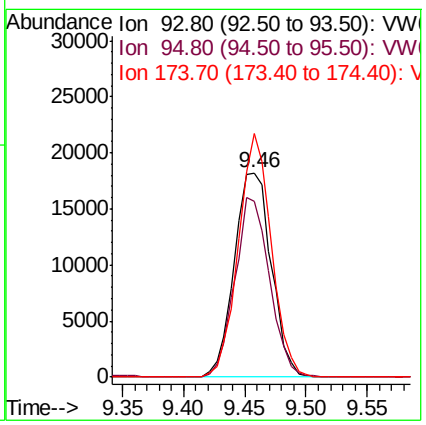


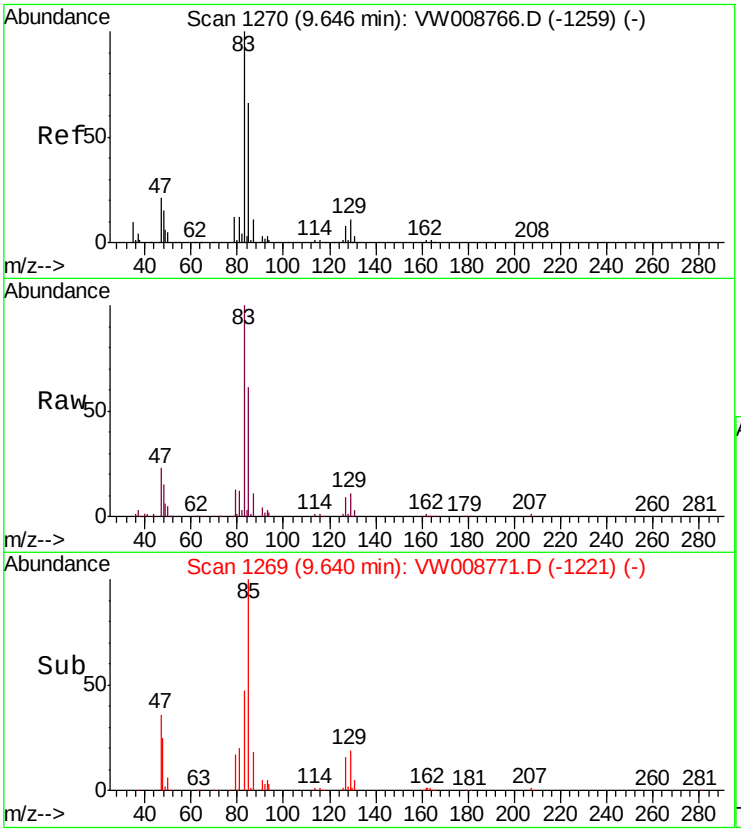


#46
Dibromomethane
Concen: 21.183 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion: 93 Resp: 38249

Ion	Ratio	Lower	Upper
93	100		
95	82.2	67.7	101.5
174	106.1	86.7	130.1



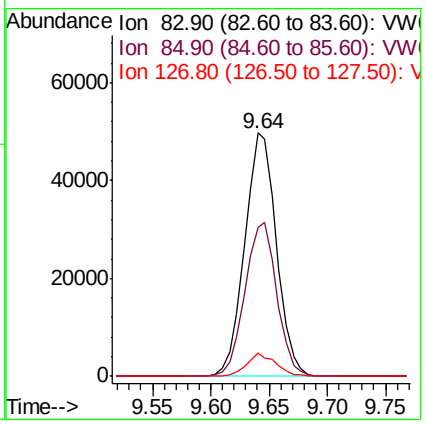


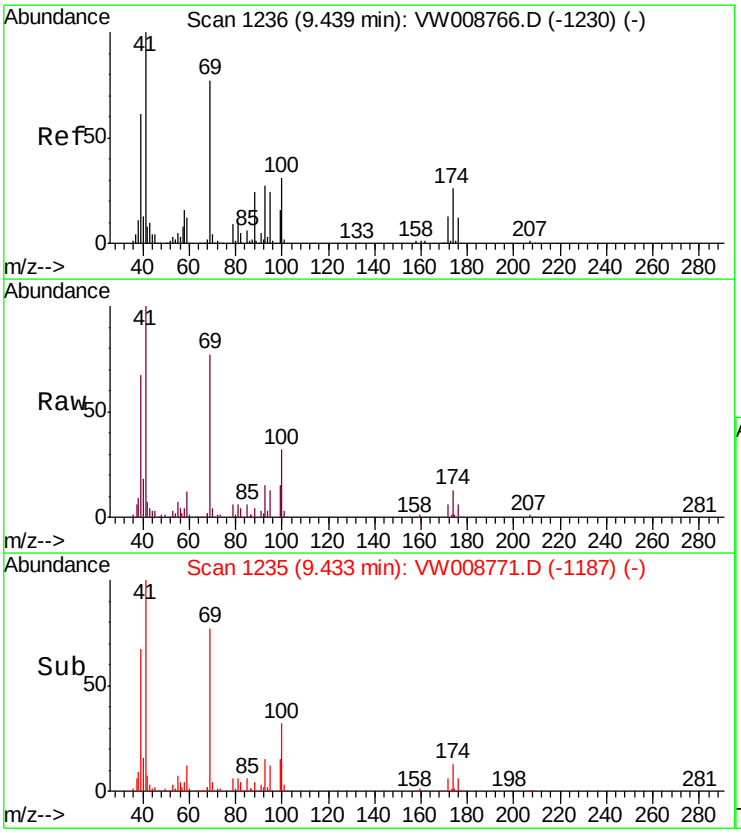
#47
Bromodichloromethane
Concen: 21.473 ug/l
RT: 9.64 min Scan# 1269
Delta R.T. -0.01 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument : MSVOA_W
ClientSampleId : VW0221SBS01

Tgt Ion: 83 Resp: 94334

Ion	Ratio	Lower	Upper
83	100		
85	61.0	52.5	78.7
127	9.5	6.7	10.1

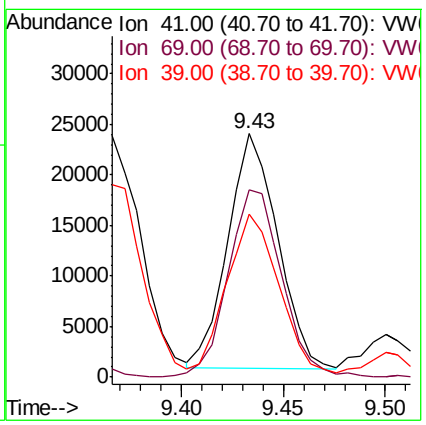


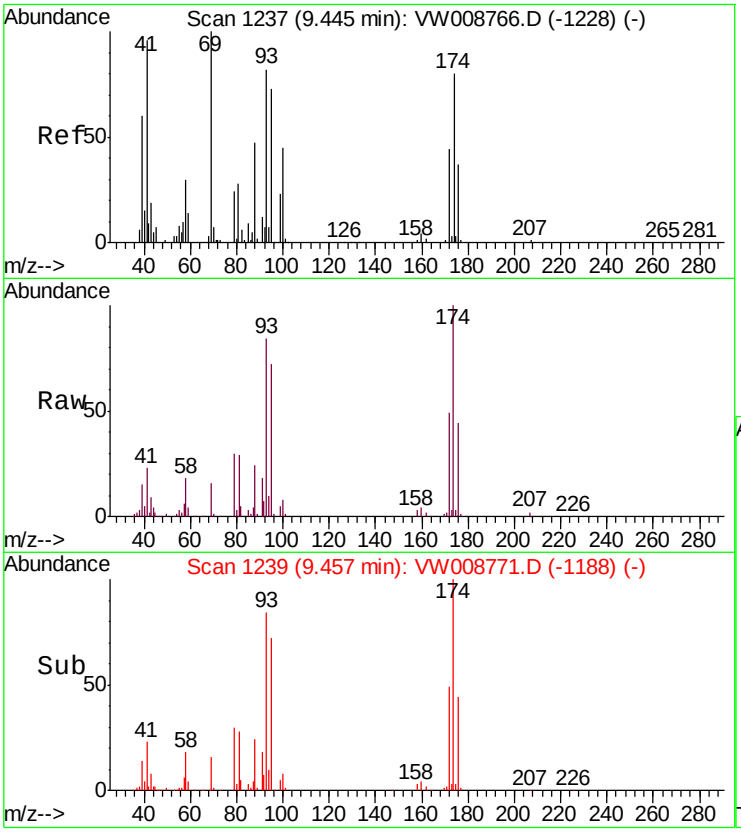


#48
Methyl methacrylate
Concen: 18.387 ug/l
RT: 9.43 min Scan# 1235
Delta R.T. -0.01 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion: 41 Resp: 39323

Ion	Ratio	Lower	Upper
41	100		
69	86.6	63.6	95.4
39	69.5	52.1	78.1



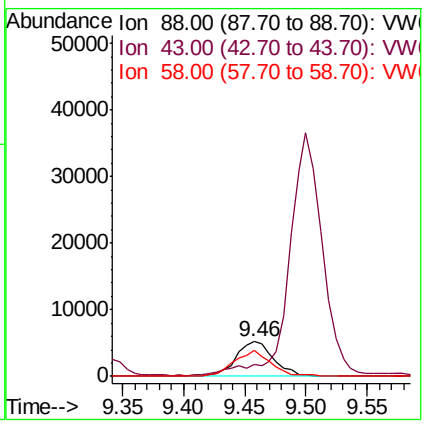


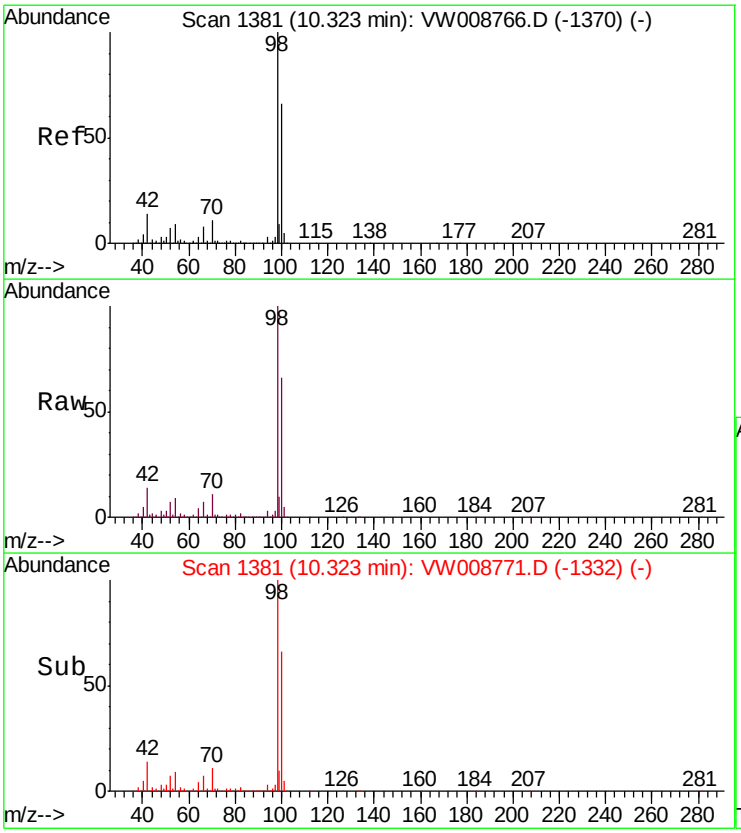
#49
1,4-Dioxane
Concen: 387.846 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. 0.01 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument : MSVOA_W
ClientSampleId : VW0221SBS01

Tgt Ion: 88 Resp: 11215

Ion	Ratio	Lower	Upper
88	100		
43	0.0	29.0	43.4#
58	72.0	52.0	78.0

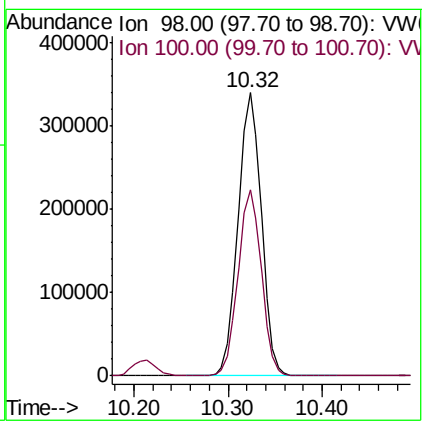


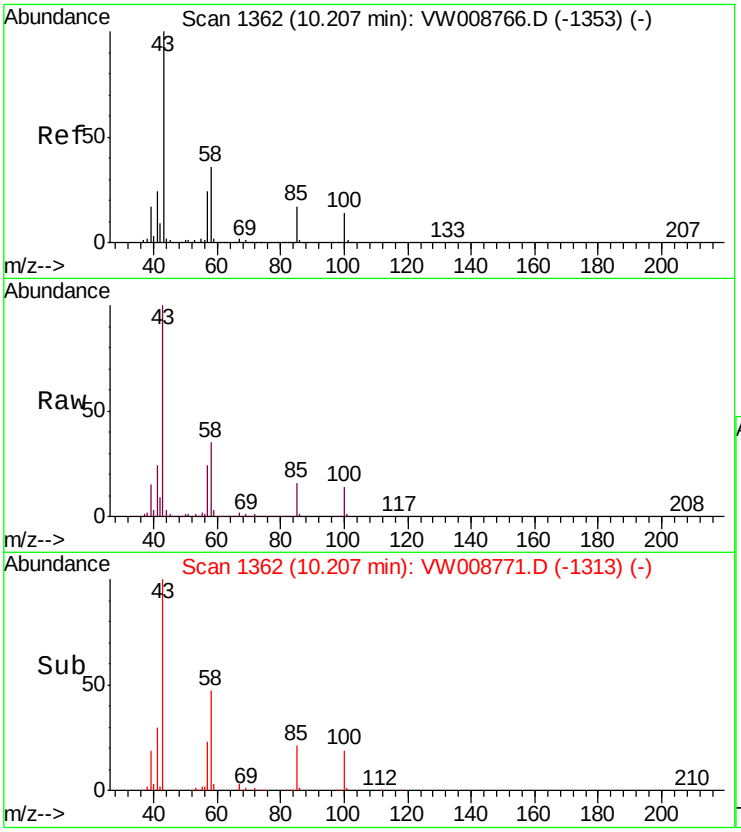


#50
Toluene-d8
Concen: 51.428 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion: 98 Resp: 589159

Ion	Ratio	Lower	Upper
98	100		
100	65.6	52.4	78.6



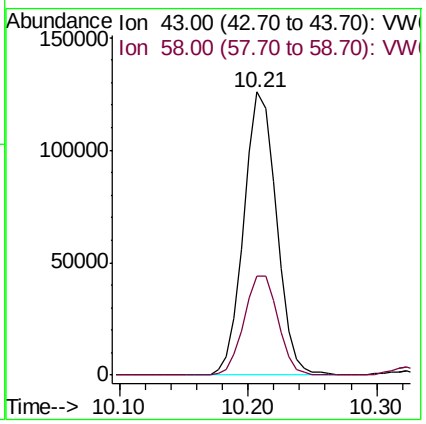


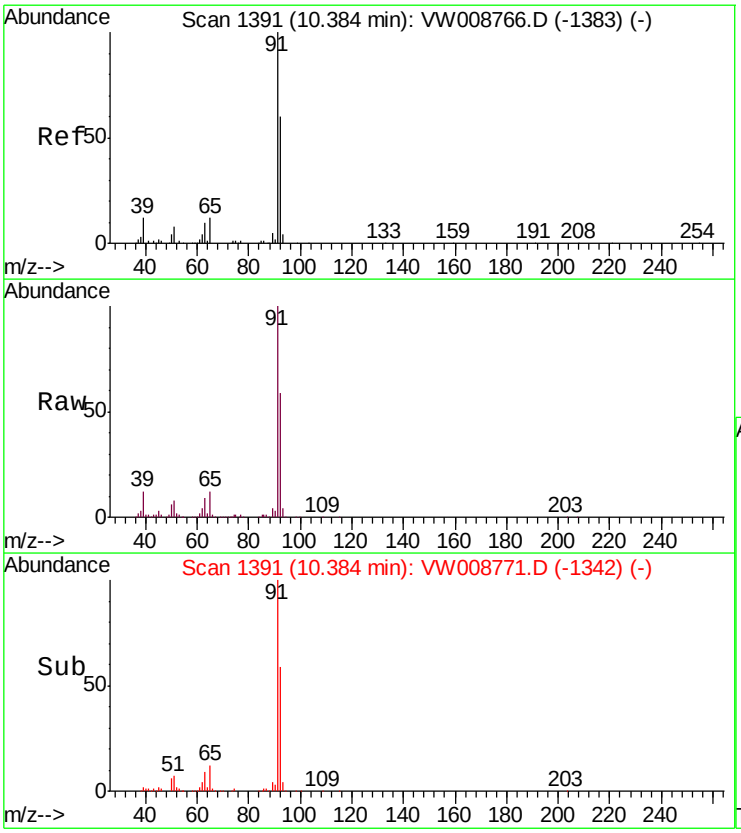
#51
4-Methyl-2-Pentanone
Concen: 97.025 ug/l
RT: 10.21 min Scan# 1362
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument : MSVOA_W
ClientSampleId : VW0221SBS01

Tgt Ion: 43 Resp: 219962

Ion	Ratio	Lower	Upper
43	100		
58	36.7	29.1	43.7

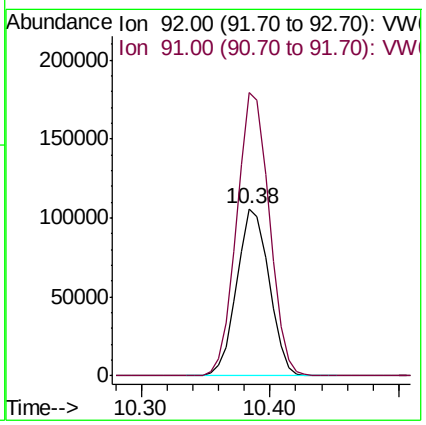


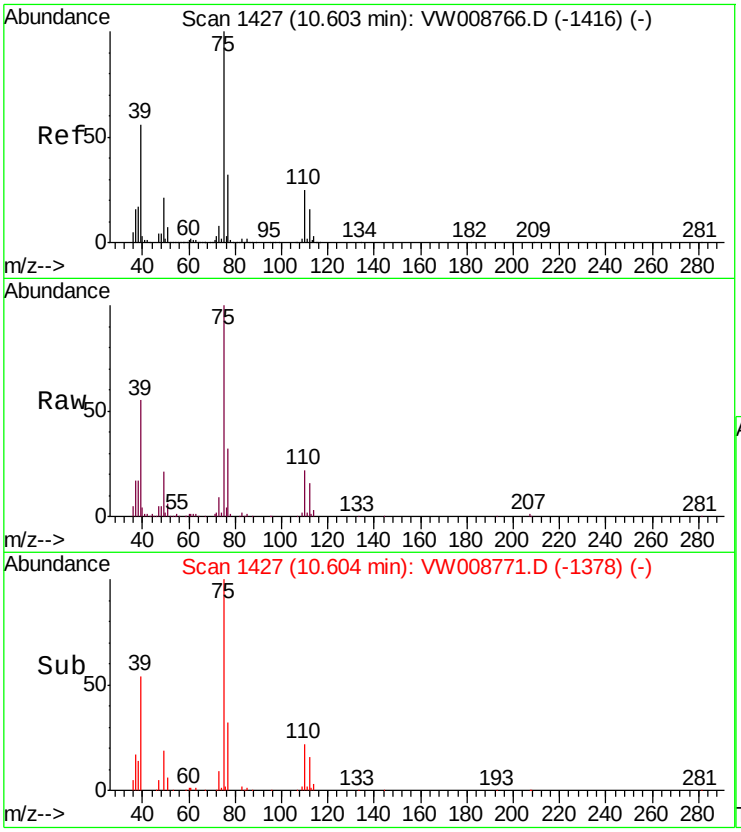


#52
Toluene
Concen: 20.653 ug/l
RT: 10.38 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion: 92 Resp: 184128

Ion	Ratio	Lower	Upper
92	100		
91	171.0	136.9	205.3



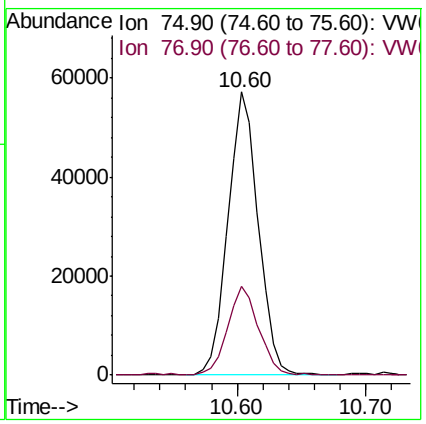


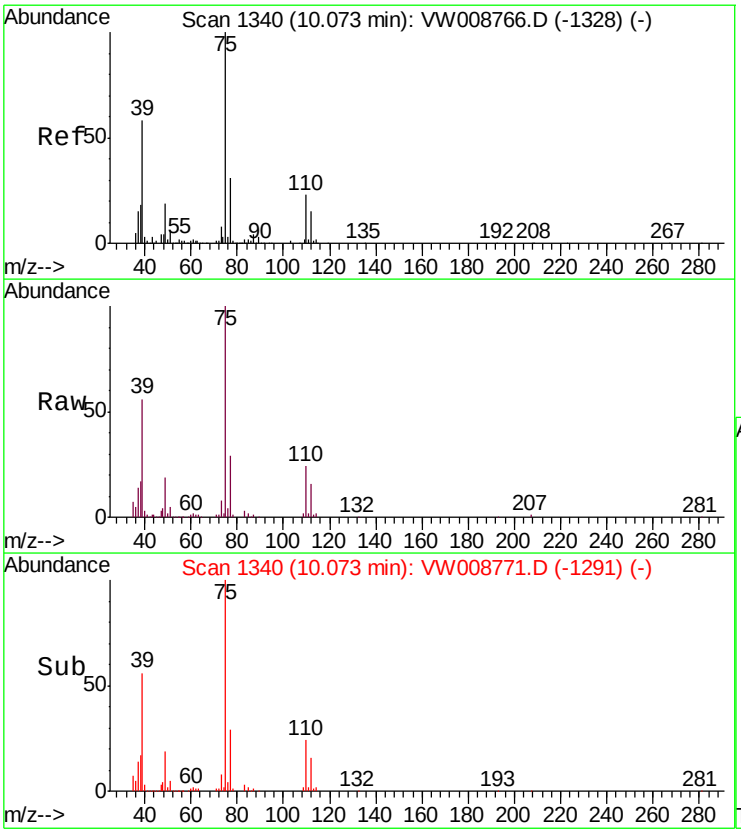
#53
t-1,3-Dichloropropene
Concen: 20.983 ug/l
RT: 10.60 min Scan# 1427
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument : MSVOA_W
ClientSampleId : VW0221SBS01

Tgt Ion: 75 Resp: 93960

Ion	Ratio	Lower	Upper
75	100		
77	31.2	26.1	39.1

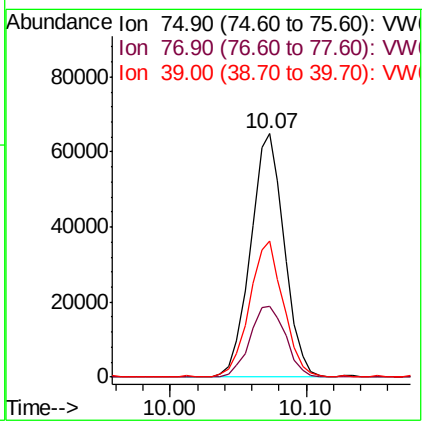


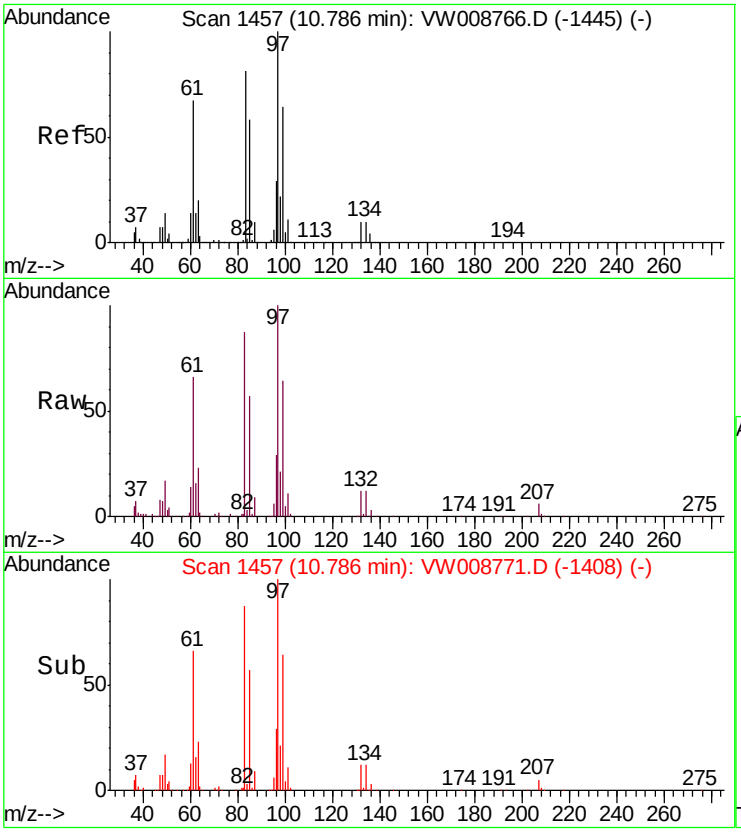


#54
cis-1,3-Dichloropropene
Concen: 22.075 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion: 75 Resp: 112740

Ion	Ratio	Lower	Upper
75	100		
77	29.2	25.0	37.4
39	55.4	46.6	70.0



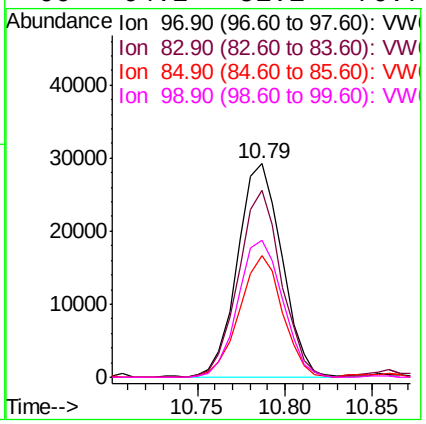


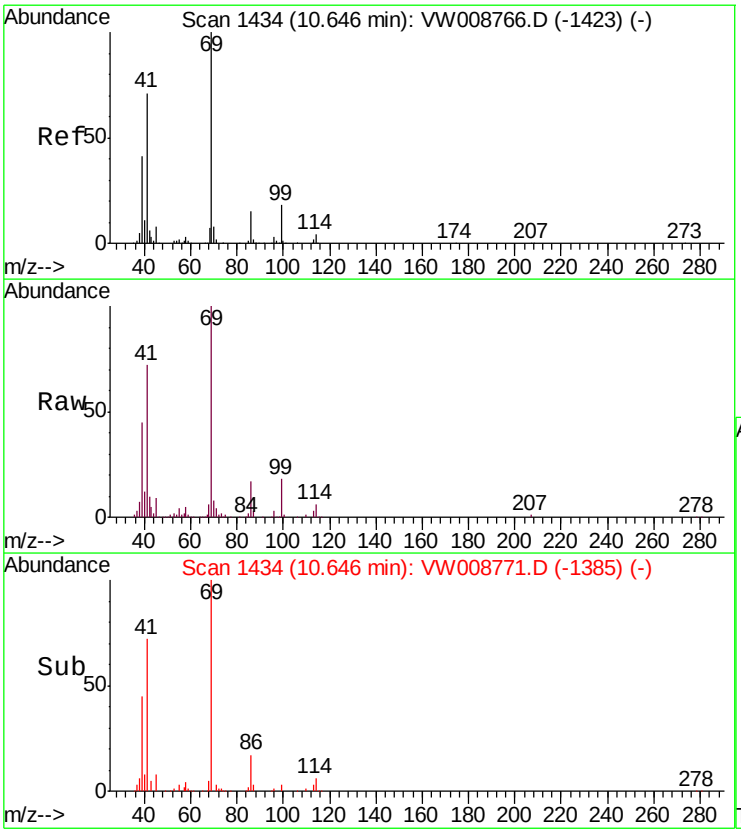
#55
1,1,2-Trichloroethane
Concen: 21.113 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument : MSVOA_W
ClientSampleId : VW0221SBS01

Tgt Ion: 97 Resp: 51701

Ion	Ratio	Lower	Upper
97	100		
83	87.2	65.0	97.6
85	56.7	46.0	69.0
99	64.2	51.1	76.7

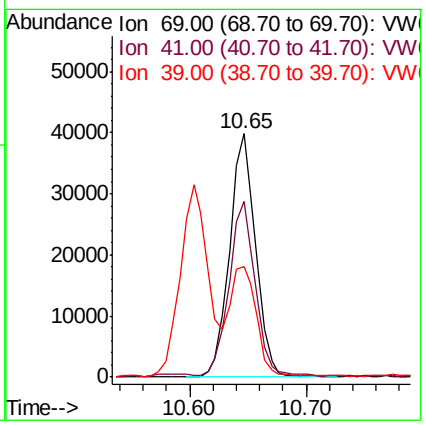


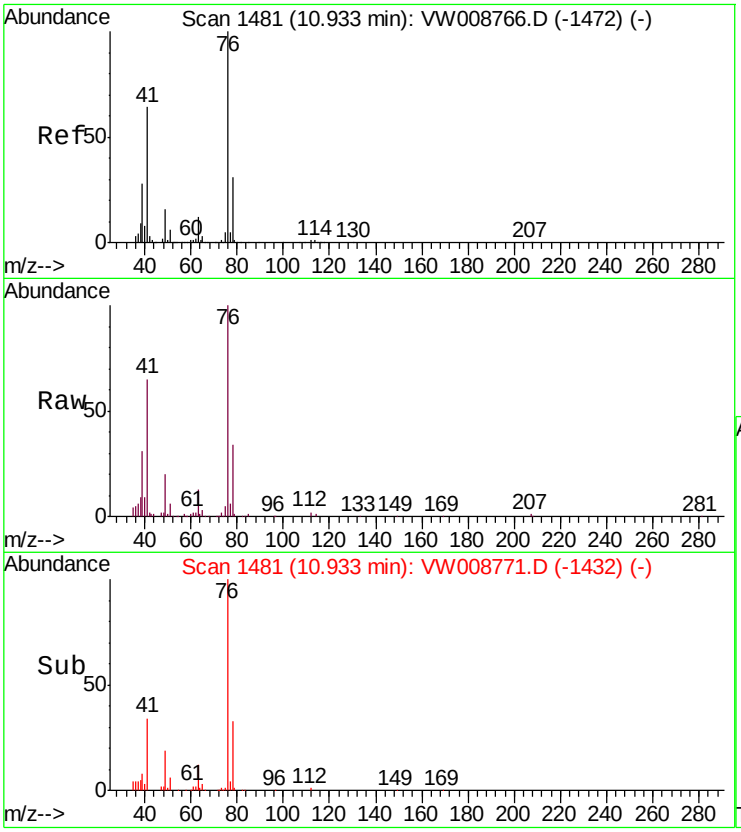


#56
Ethyl methacrylate
Concen: 19.501 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion: 69 Resp: 62041

Ion	Ratio	Lower	Upper
69	100		
41	72.0	57.4	86.0
39	44.6	34.8	52.2



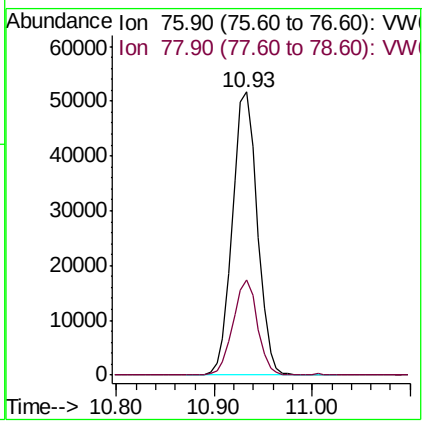


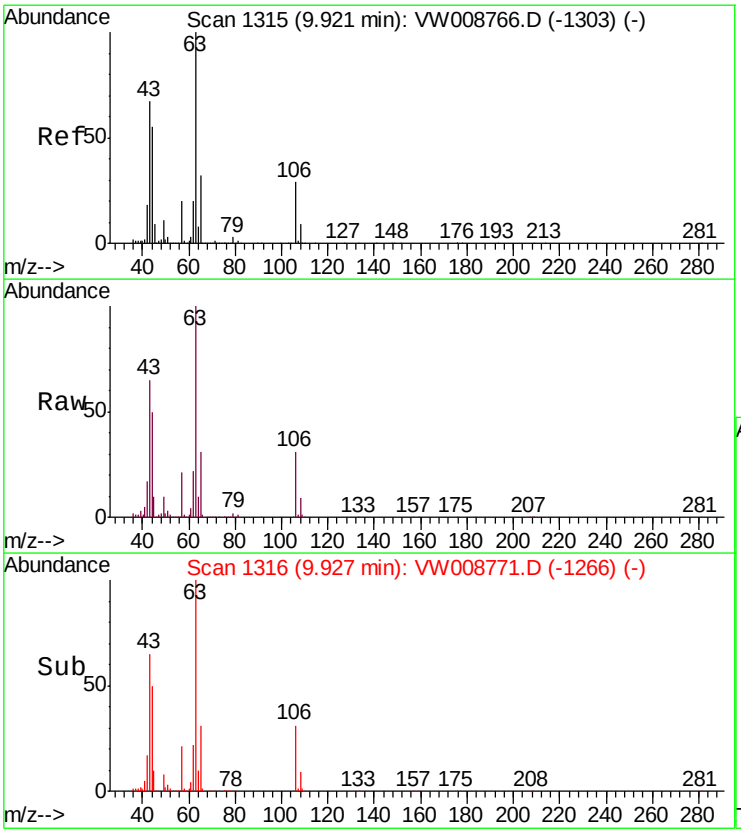
#57
1,3-Dichloropropane
Concen: 21.273 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument : MSVOA_W
ClientSampleId : VW0221SBS01

Tgt Ion: 76 Resp: 91975

Ion	Ratio	Lower	Upper
76	100		
78	32.7	25.8	38.8

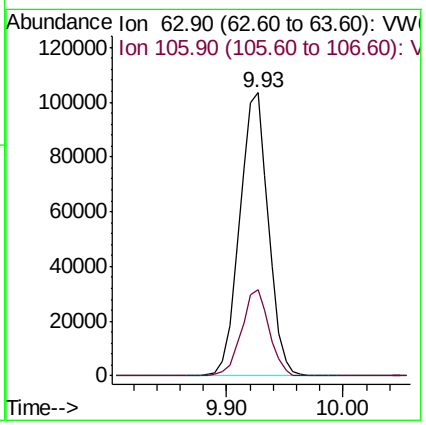


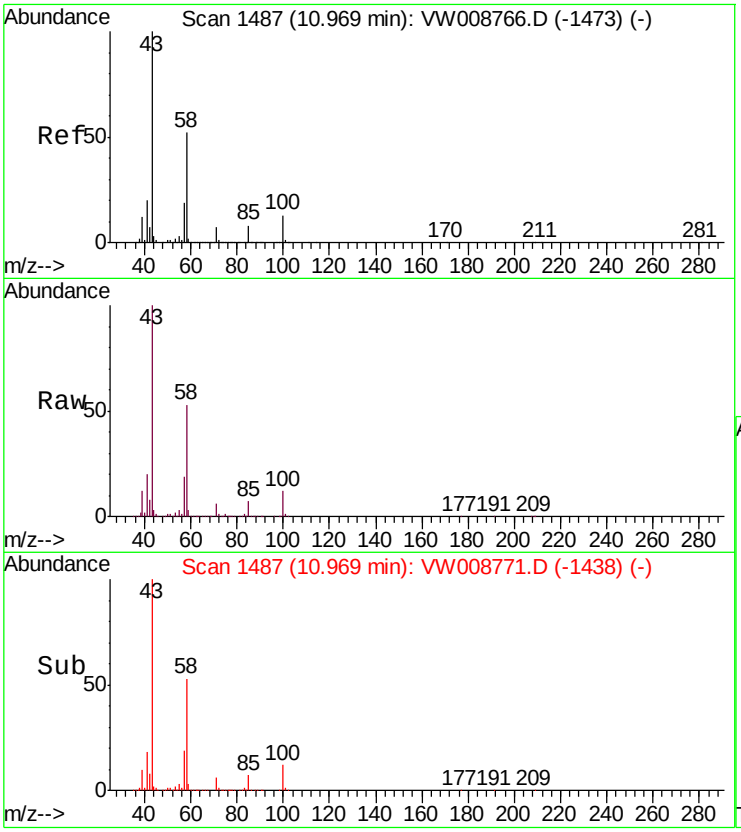


#58
2-Chloroethyl Vinyl ether
Concen: 111.164 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. 0.01 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion: 63 Resp: 177875

Ion	Ratio	Lower	Upper
63	100		
106	29.5	24.0	36.0



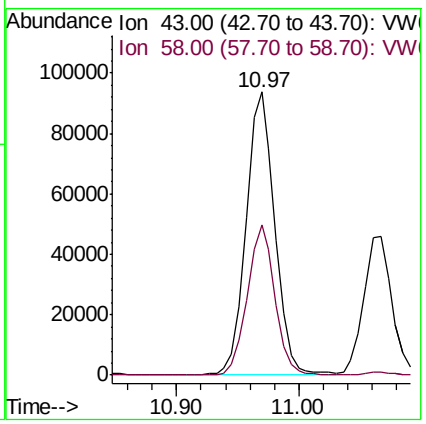


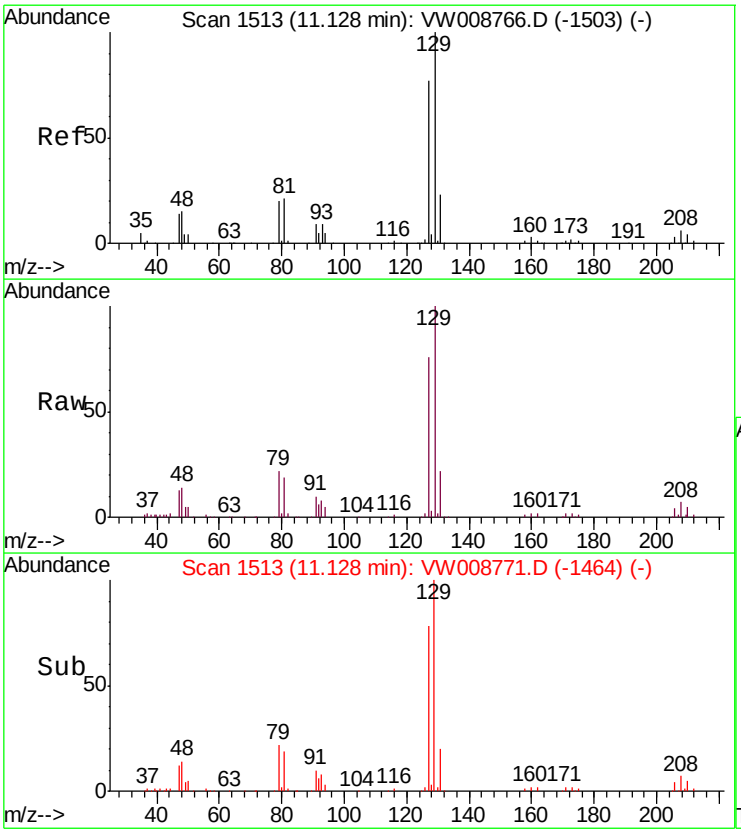
#59
2-Hexanone
Concen: 94.491 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument : MSVOA_W
ClientSampleId : VW0221SBS01

Tgt Ion: 43 Resp: 152490

Ion	Ratio	Lower	Upper
43	100		
58	51.3	25.3	75.8

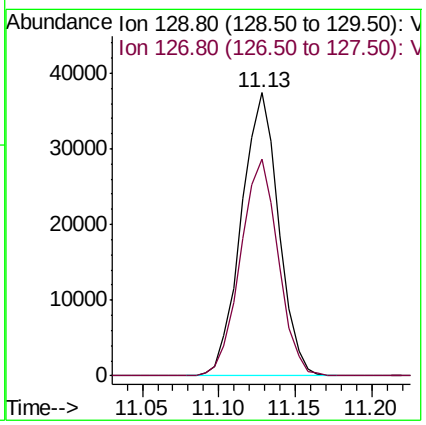


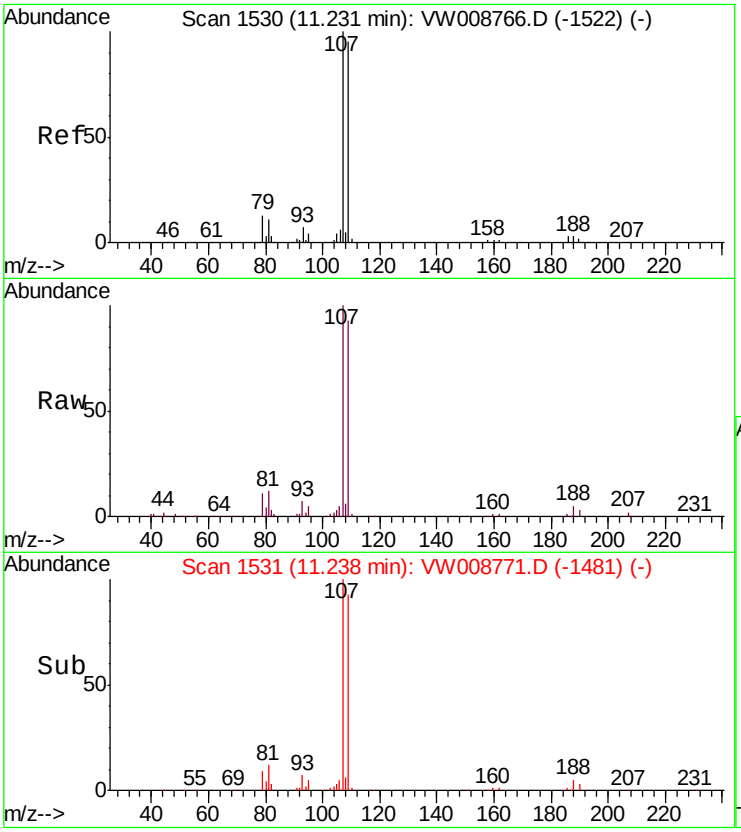


#60
Dibromochloromethane
Concen: 21.292 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion:129 Resp: 63597

Ion	Ratio	Lower	Upper
129	100		
127	77.2	39.0	116.9



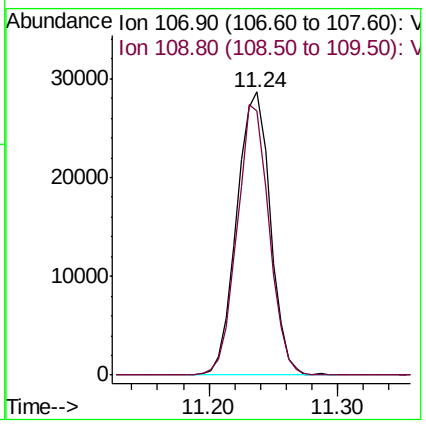


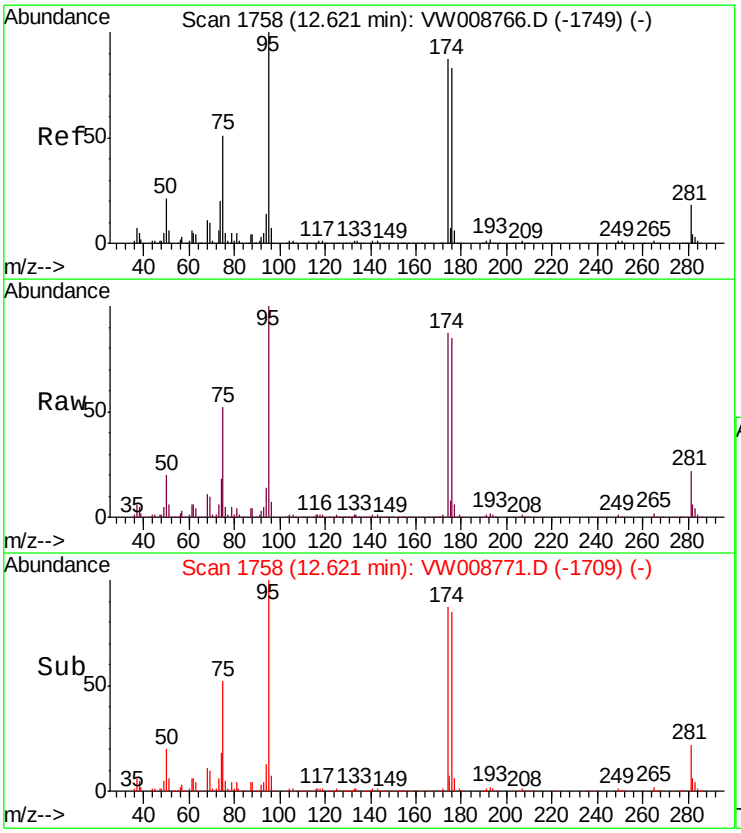
#61
1,2-Dibromoethane
Concen: 21.260 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. 0.01 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument : MSVOA_W
ClientSampleId : VW0221SBS01

Tgt Ion:107 Resp: 51533

Ion	Ratio	Lower	Upper
107	100		
109	91.6	75.6	113.4

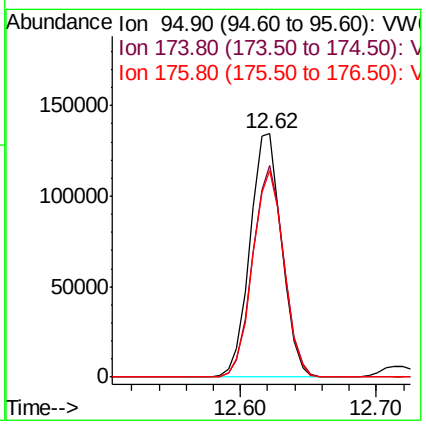


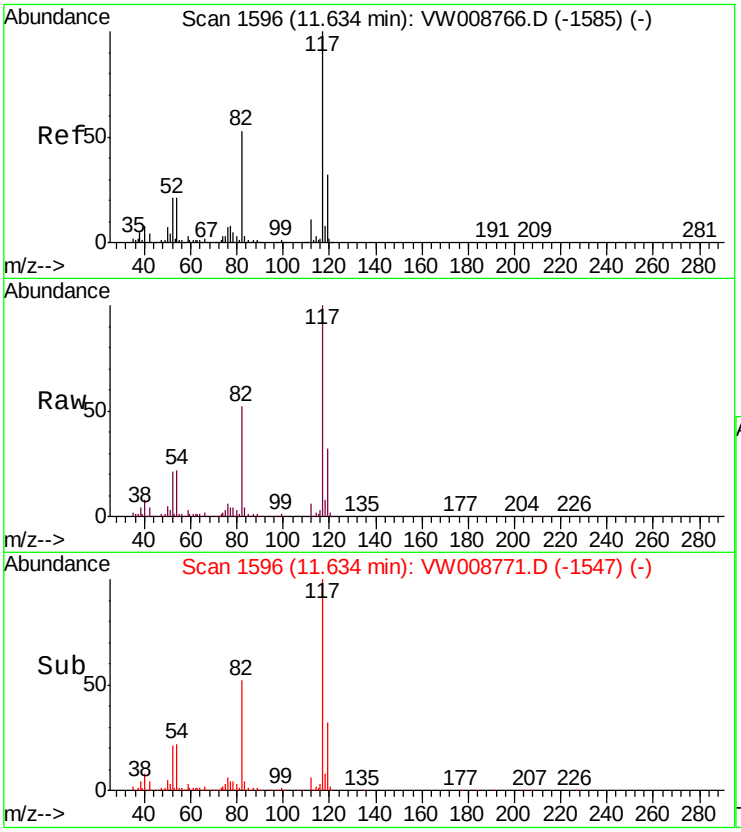


#62
4-Bromofluorobenzene
Concen: 49.141 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion: 95 Resp: 220422

Ion	Ratio	Lower	Upper
95	100		
174	85.2	0.0	169.2
176	83.7	0.0	163.6



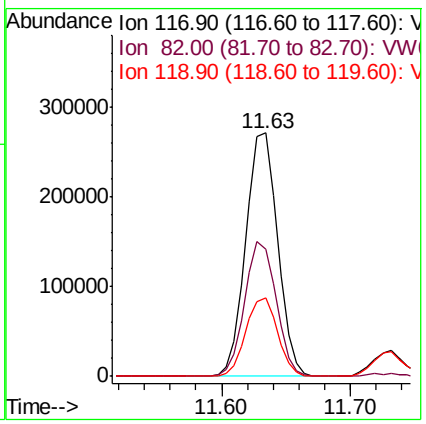


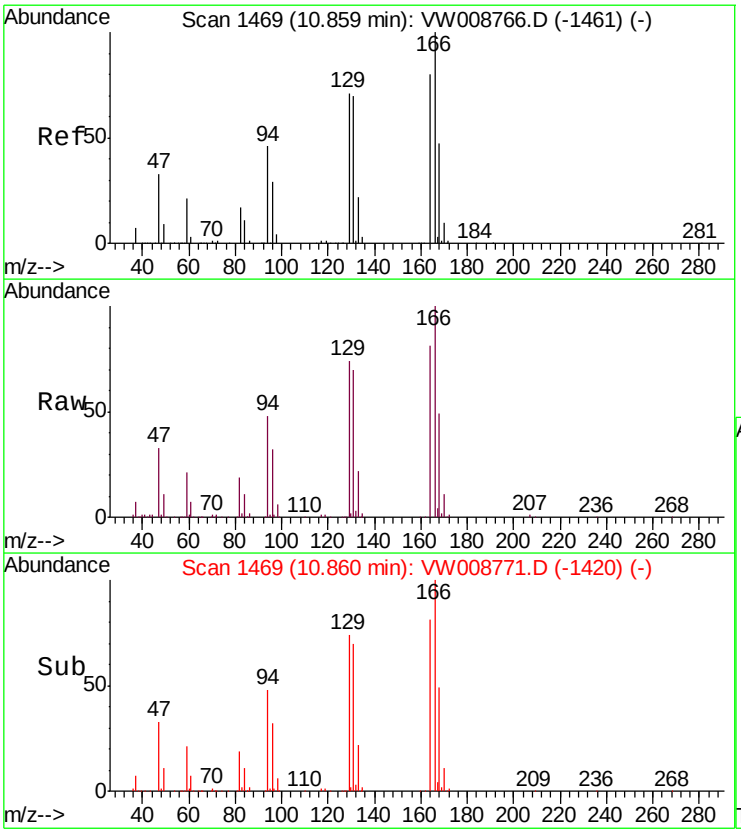
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument : MSVOA_W
ClientSampleId : VW0221SBS01

Tgt Ion:117 Resp: 463830

Ion	Ratio	Lower	Upper
117	100		
82	52.4	42.2	63.4
119	32.4	25.9	38.9

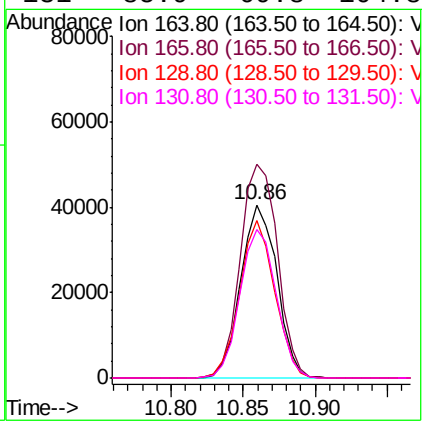


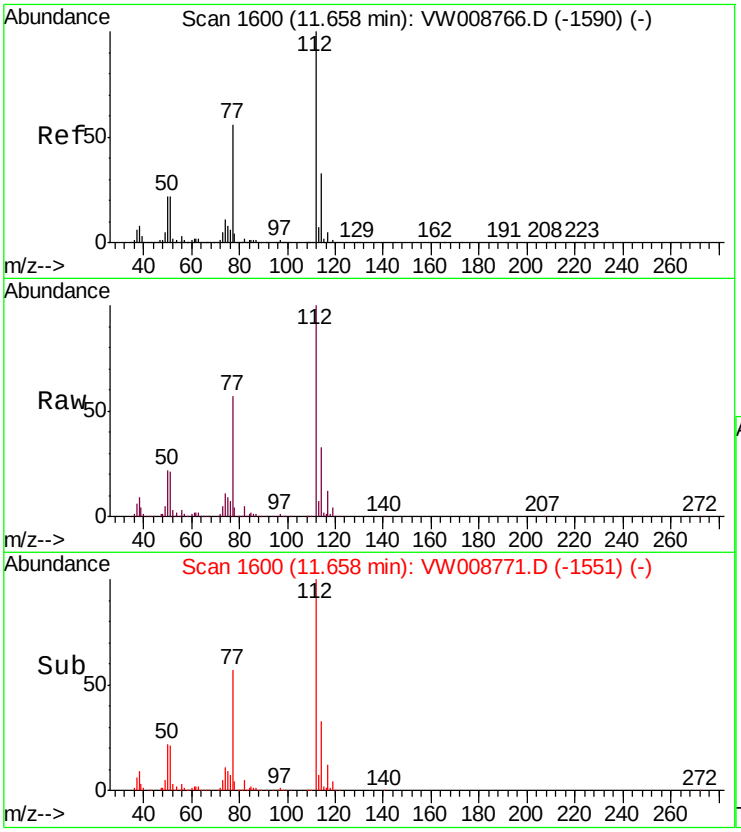


#64
Tetrachloroethene
Concen: 21.142 ug/l
RT: 10.86 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion:164 Resp: 70194

Ion	Ratio	Lower	Upper
164	100		
166	123.3	99.5	149.3
129	91.0	71.1	106.7
131	85.9	69.8	104.8



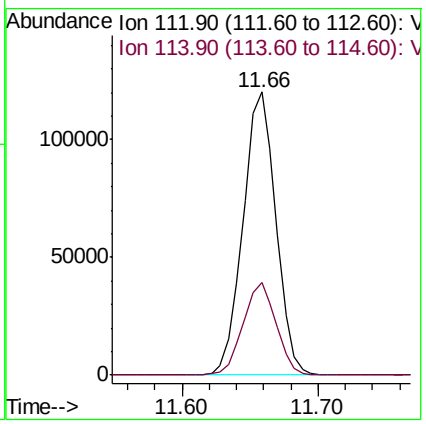


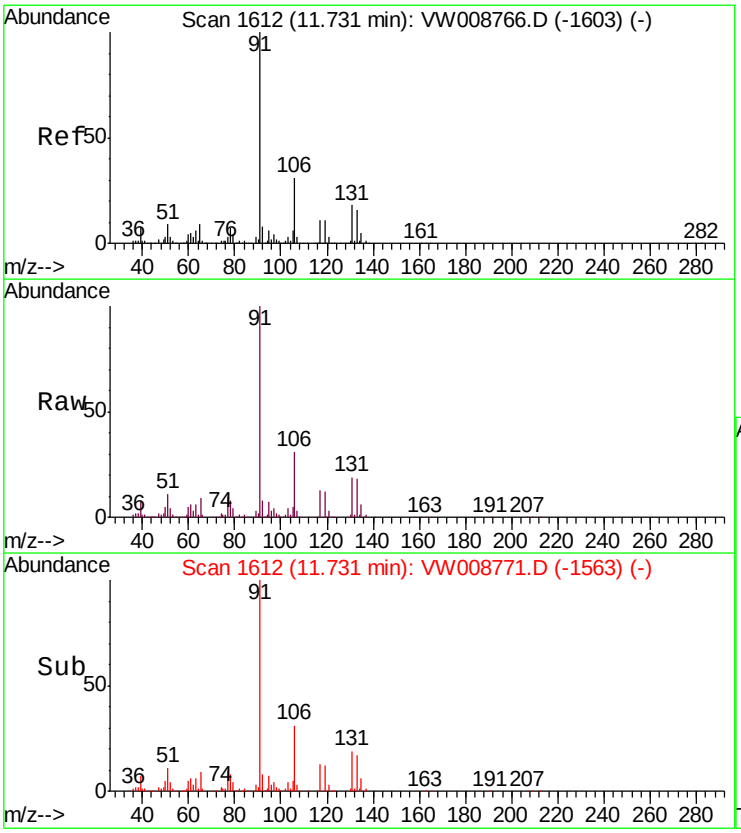
#65
Chlorobenzene
Concen: 20.884 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument : MSVOA_W
ClientSampleId : VW0221SBS01

Tgt Ion:112 Resp: 203680

Ion	Ratio	Lower	Upper
112	100		
114	32.7	26.6	40.0

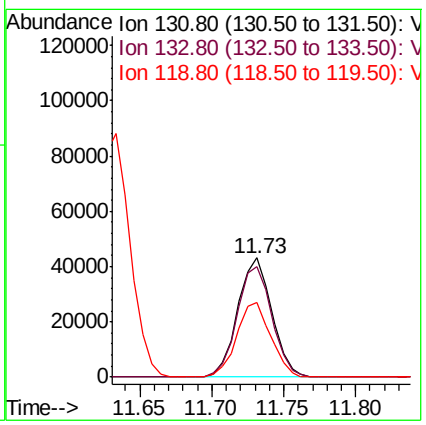


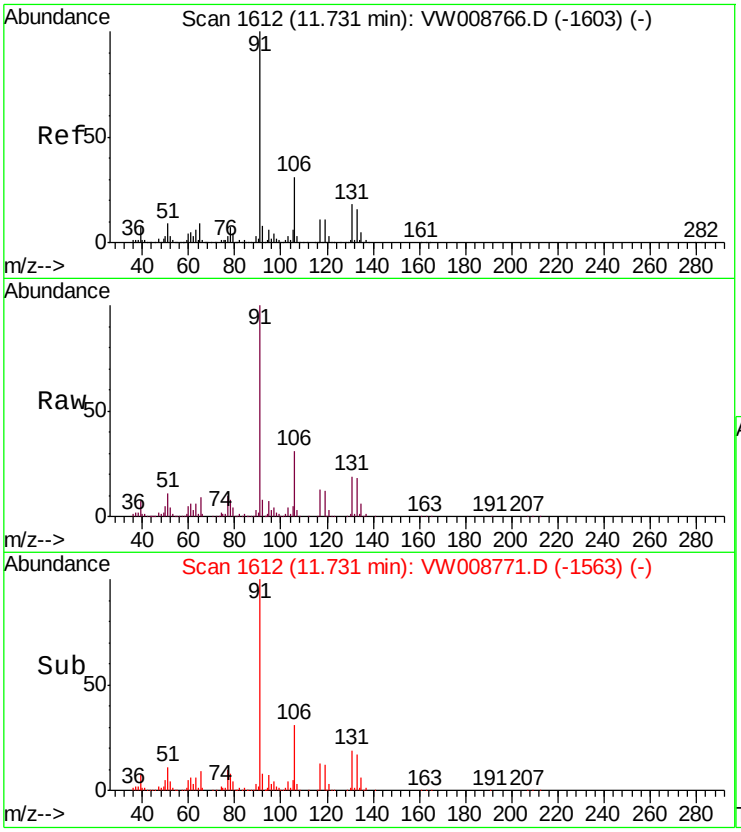


#66
1,1,1,2-Tetrachloroethane
Concen: 21.477 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion:131 Resp: 70825

Ion	Ratio	Lower	Upper
131	100		
133	94.9	46.7	140.0
119	63.0	30.8	92.4



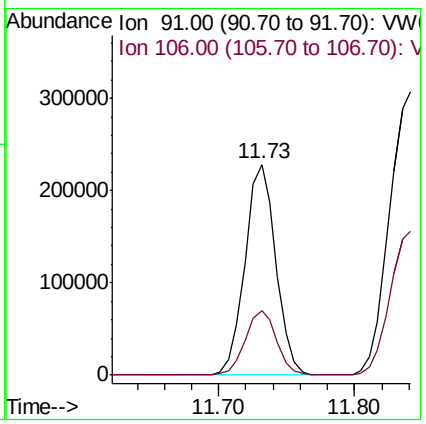


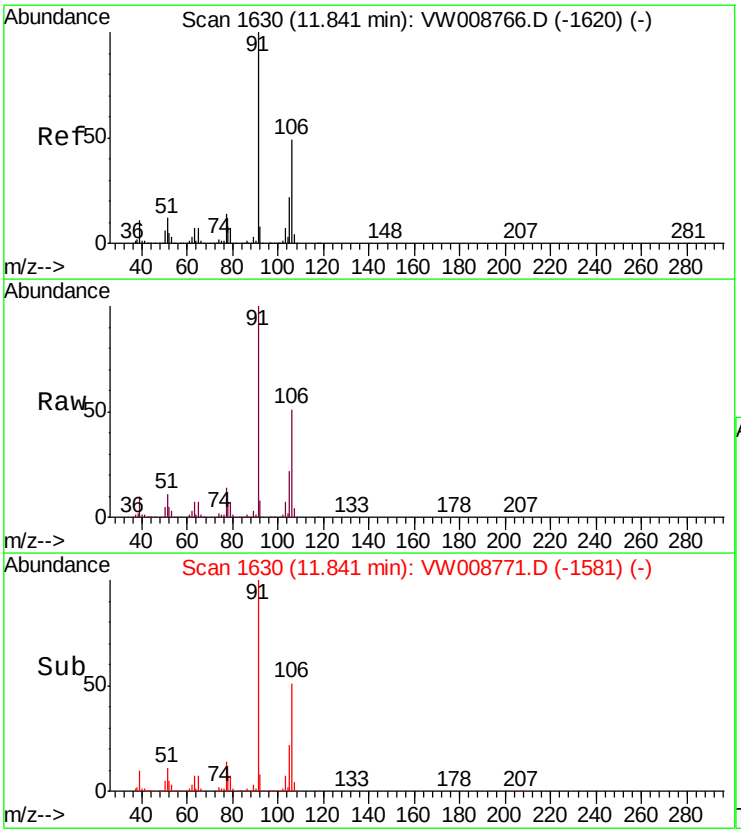
#67
Ethyl Benzene
Concen: 20.840 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument : MSVOA_W
ClientSampleId : VW0221SBS01

Tgt Ion: 91 Resp: 363350

Ion	Ratio	Lower	Upper
91	100		
106	30.8	25.0	37.6

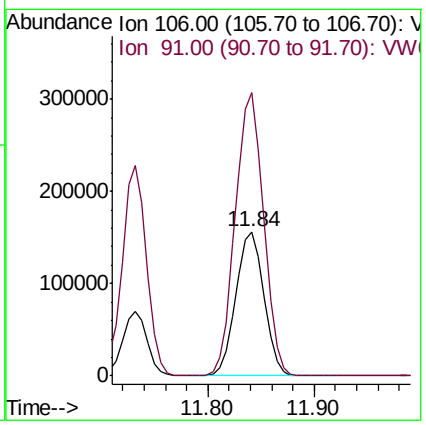


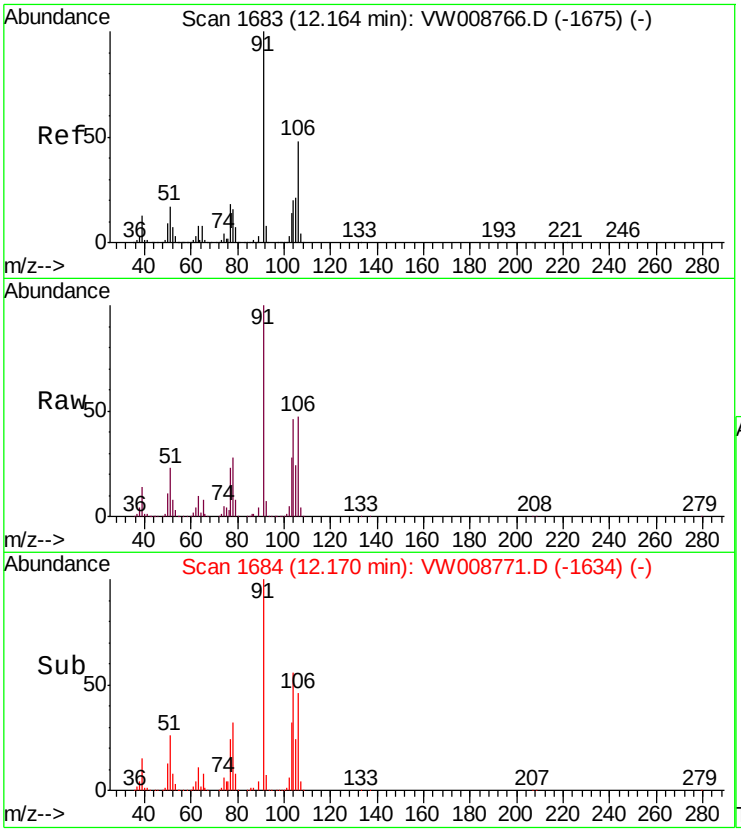


#68
m/p-Xylenes
Concen: 41.766 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion:106 Resp: 290951

Ion	Ratio	Lower	Upper
106	100		
91	198.0	161.5	242.3



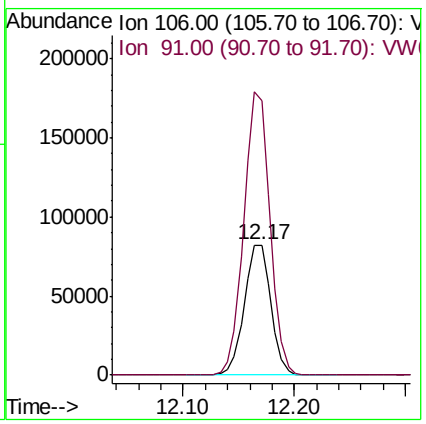


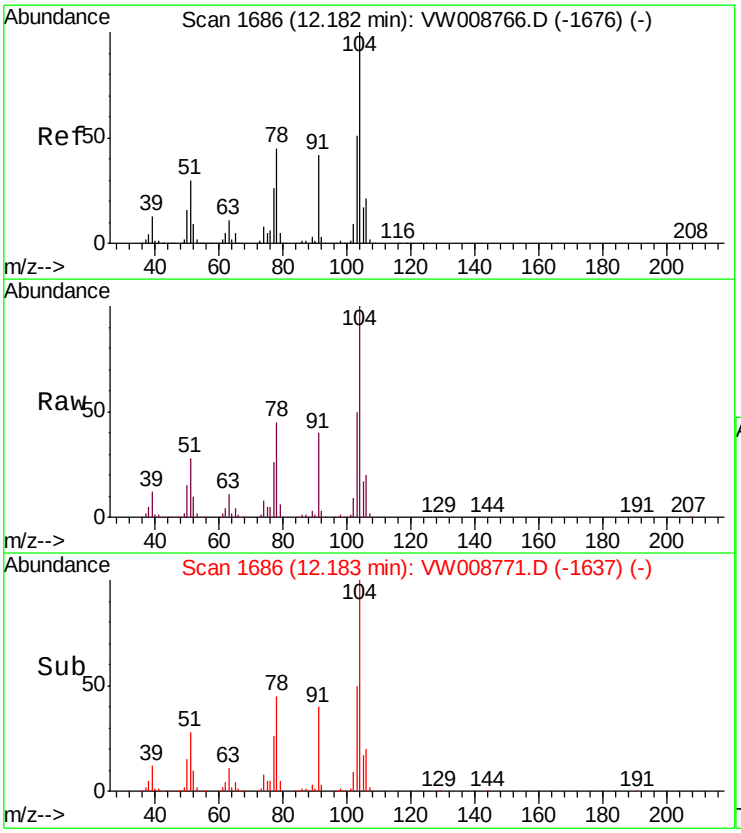
#69
o-Xylene
Concen: 20.820 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. 0.01 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument :
MSVOA_W
ClientSampleId :
VW0221SBS01

Tgt Ion:106 Resp: 136135

Ion	Ratio	Lower	Upper
106	100		
91	214.5	106.2	318.6

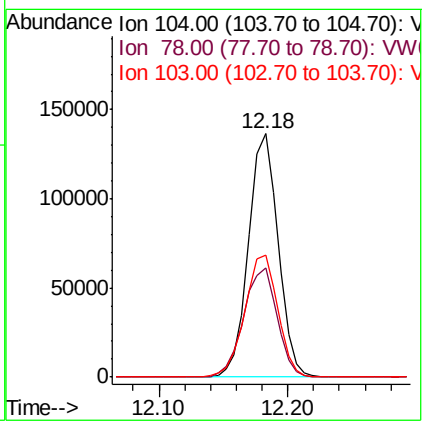


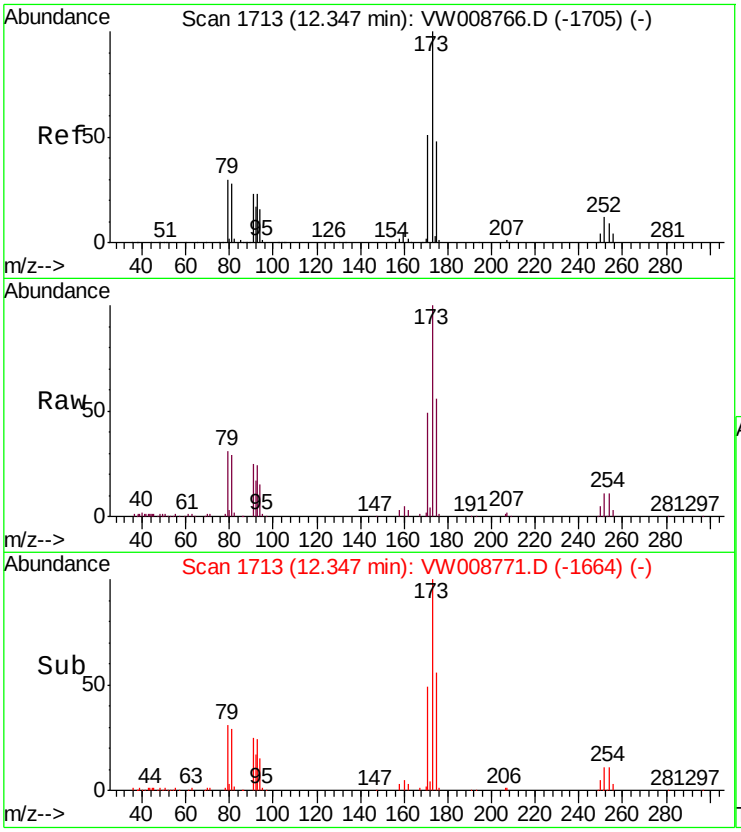


#70
Styrene
Concen: 20.577 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion:104 Resp: 216458

Ion	Ratio	Lower	Upper
104	100		
78	50.7	40.8	61.2
103	55.7	44.2	66.2



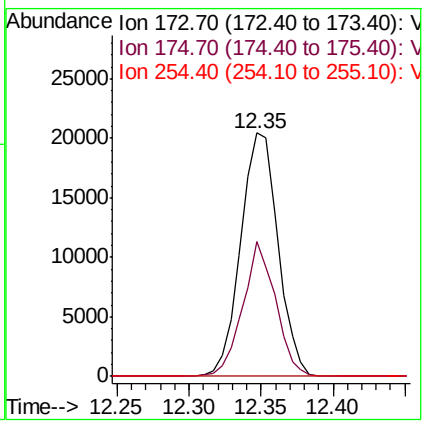


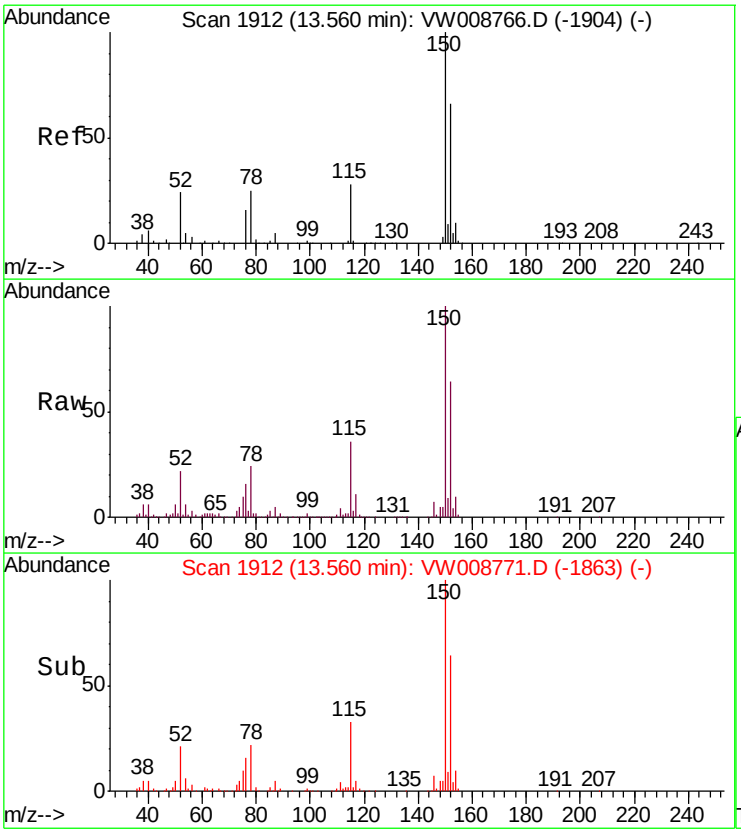
#71
Bromoform
Concen: 20.614 ug/l
RT: 12.35 min Scan# 1713
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument : MSVOA_W
ClientSampleId : VW0221SBS01

Tgt Ion:173 Resp: 36541

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.2	72.6
254	0.0	0.2	0.4#

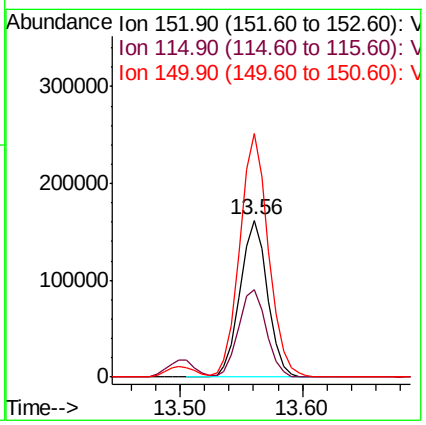


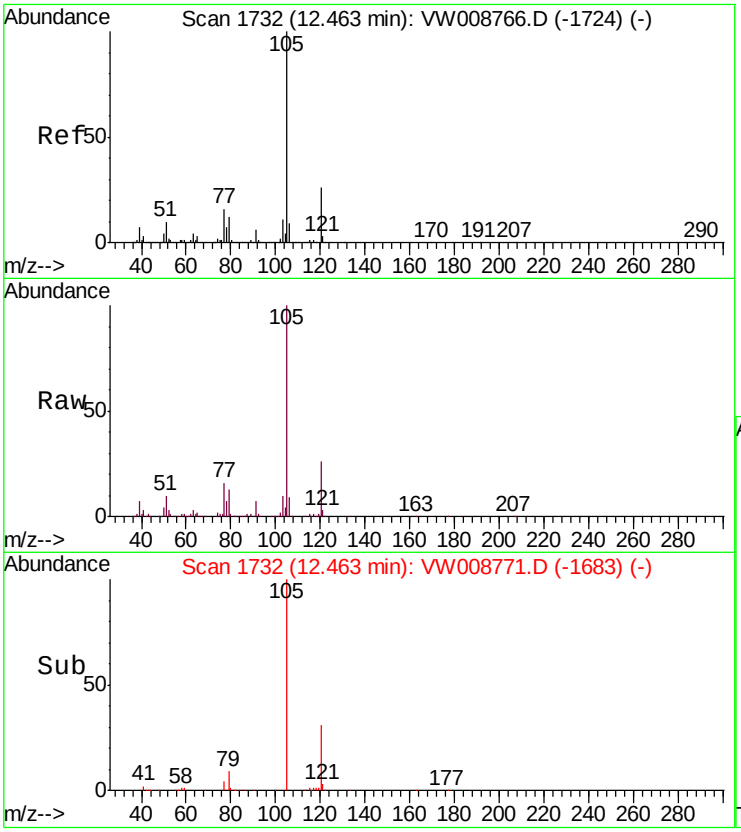


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion:152 Resp: 251578

Ion	Ratio	Lower	Upper
152	100		
115	56.6	28.6	85.8
150	161.6	0.0	348.0



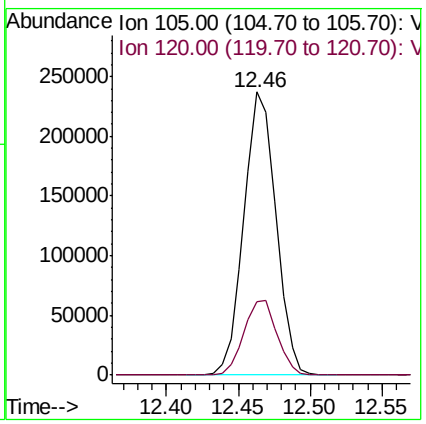


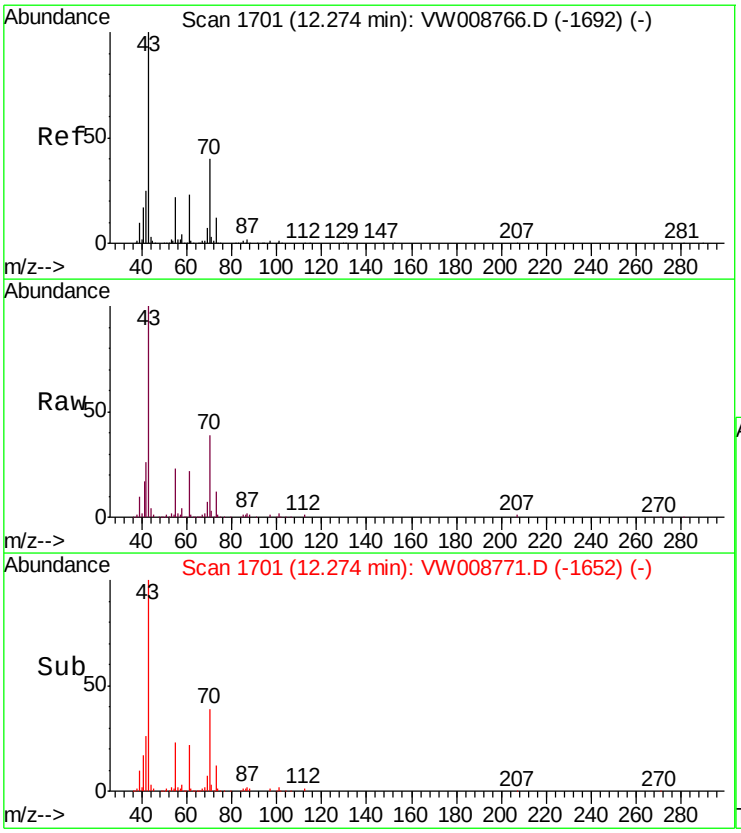
#73
Isopropylbenzene
Concen: 21.218 ug/l
RT: 12.46 min Scan# 1732
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument : MSVOA_W
ClientSampleId : VW0221SBS01

Tgt Ion:105 Resp: 365933

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.3	39.9

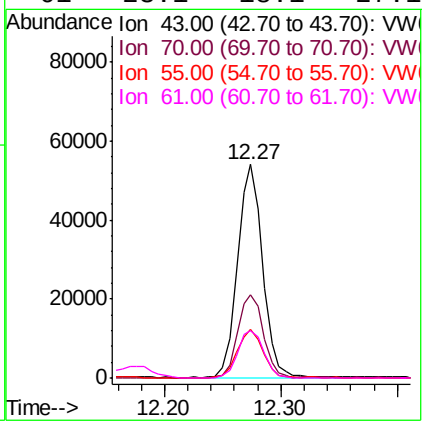


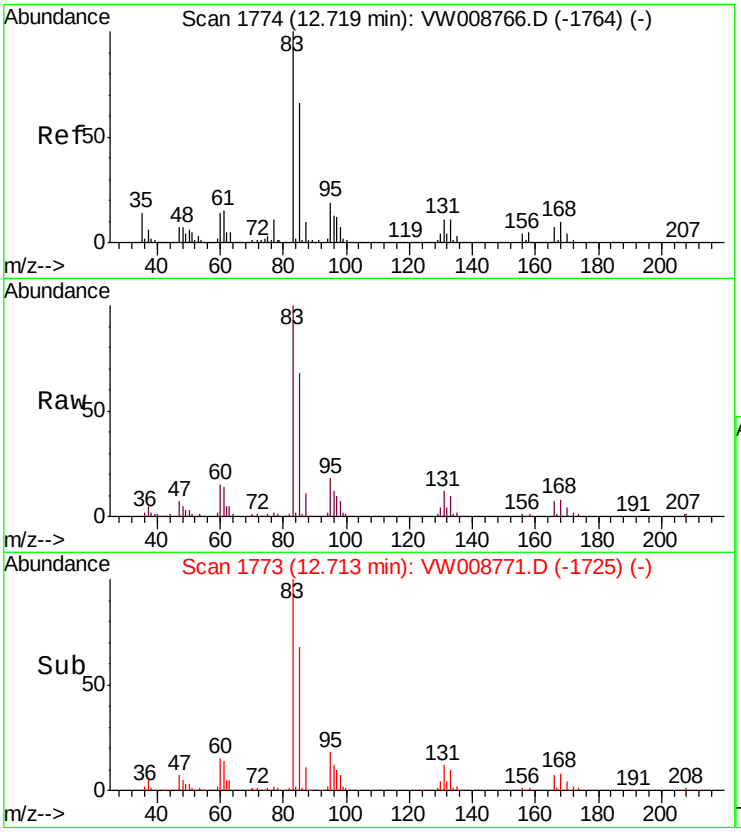


#74
N-amyl acetate
Concen: 18.657 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion: 43 Resp: 81052

Ion	Ratio	Lower	Upper
43	100		
70	40.2	31.0	46.6
55	23.5	18.7	28.1
61	23.1	18.1	27.1



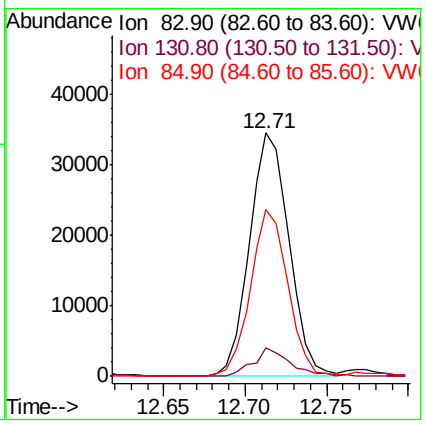


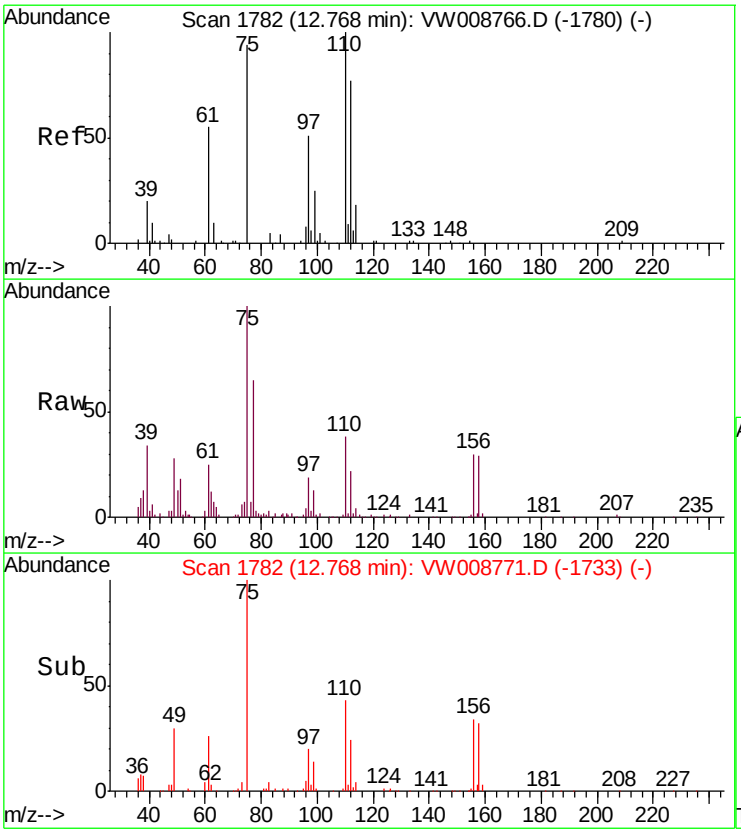
#75
1,1,2,2-Tetrachloroethane
Concen: 20.663 ug/l
RT: 12.71 min Scan# 1773
Delta R.T. -0.01 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument : MSVOA_W
ClientSampleId : VW0221SBS01

Tgt Ion: 83 Resp: 58230

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.5	16.7
85	65.0	33.0	98.9

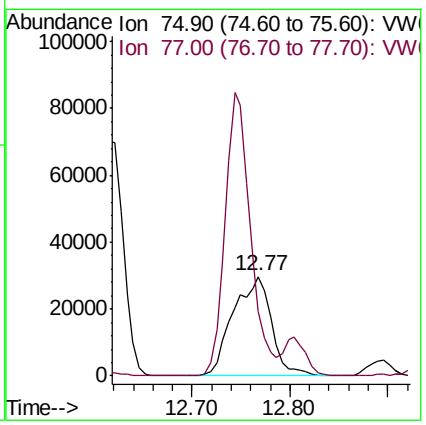


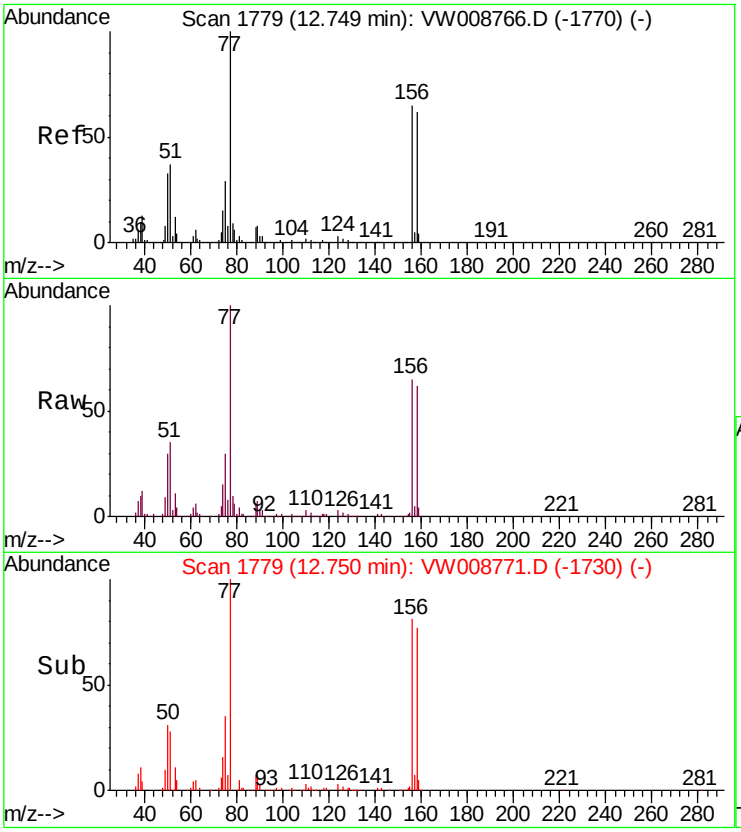


#76
1,2,3-Trichloropropane
Concen: 38.920 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion: 75 Resp: 80841

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



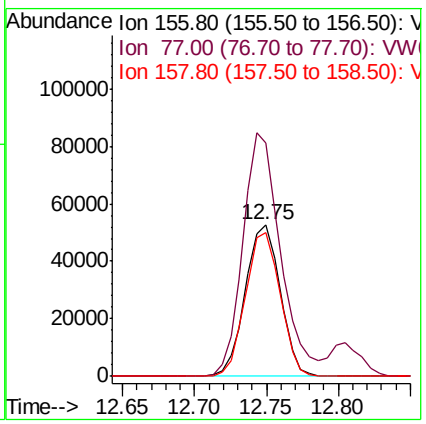


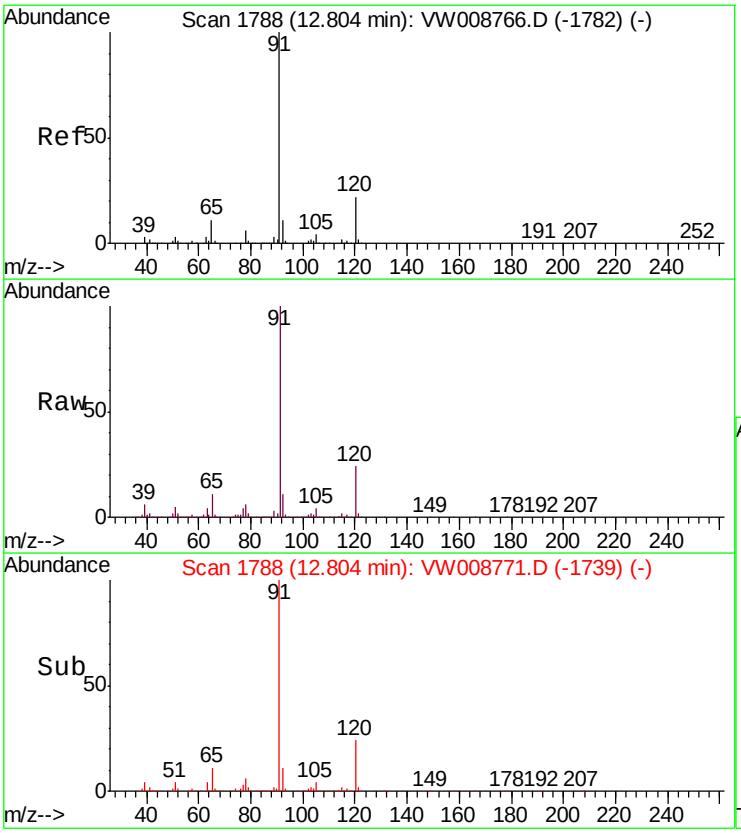
#77
Bromobenzene
Concen: 21.592 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument : MSVOA_W
ClientSampleId : VW0221SBS01

Tgt Ion:156 Resp: 87998

Ion	Ratio	Lower	Upper
156	100		
77	173.7	89.1	267.4
158	94.6	49.2	147.6

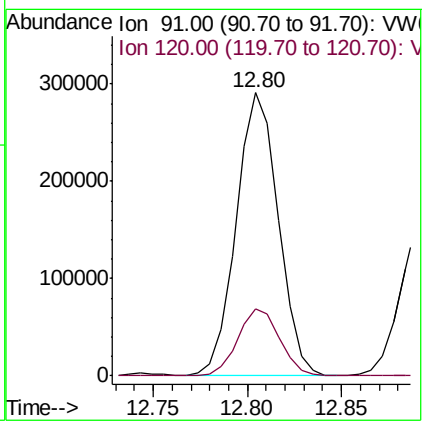


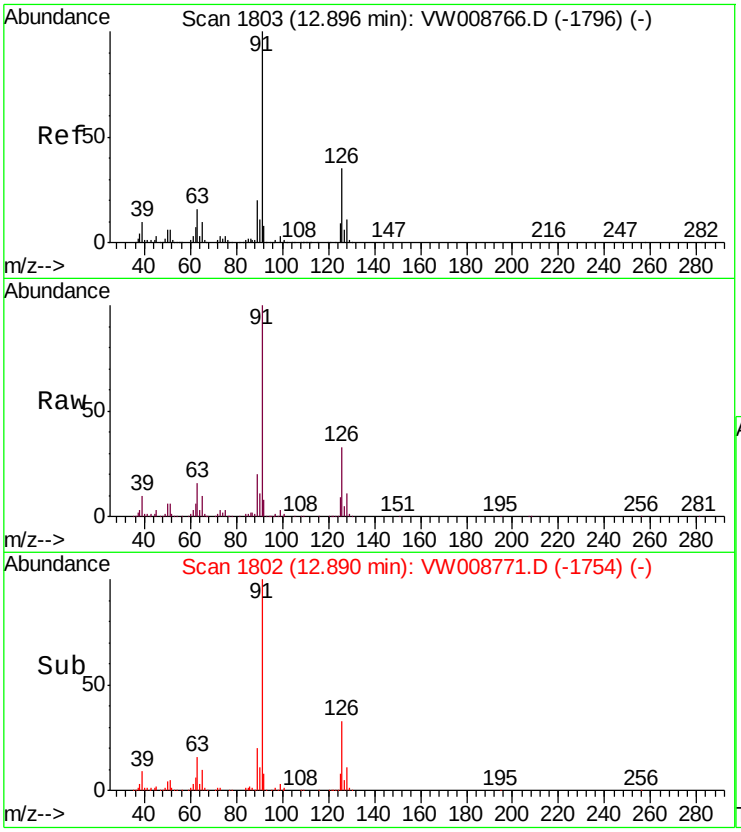


#78
n-propylbenzene
Concen: 21.286 ug/l
RT: 12.80 min Scan# 1788
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion: 91 Resp: 449074

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.5	34.4



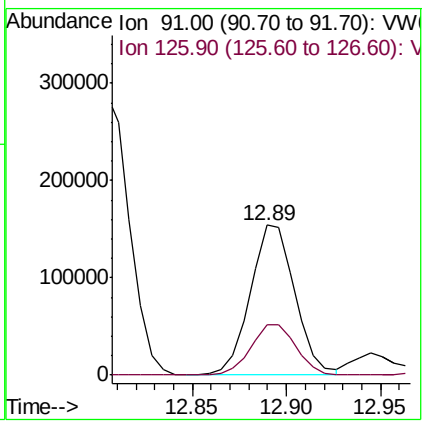


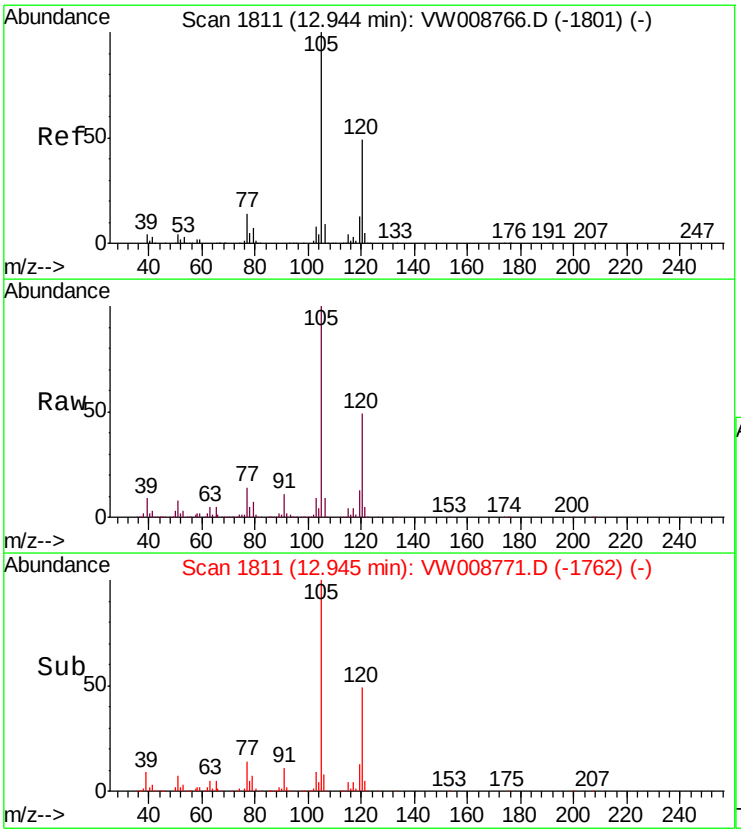
#79
2-Chlorotoluene
Concen: 21.139 ug/l
RT: 12.89 min Scan# 1802
Delta R.T. -0.01 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument : MSVOA_W
ClientSampleId : VW0221SBS01

Tgt Ion: 91 Resp: 253200

Ion	Ratio	Lower	Upper
91	100		
126	34.0	17.0	51.0

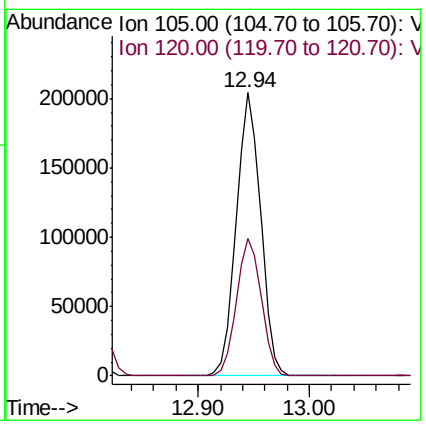


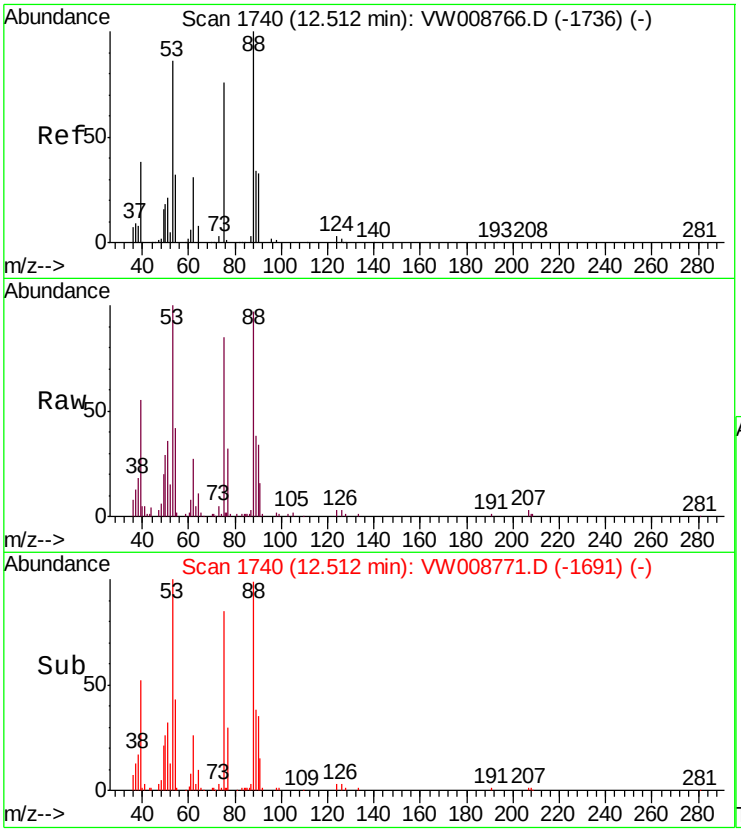


#80
1,3,5-Trimethylbenzene
Concen: 20.688 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion:105 Resp: 310063

Ion	Ratio	Lower	Upper
105	100		
120	49.2	24.8	74.4



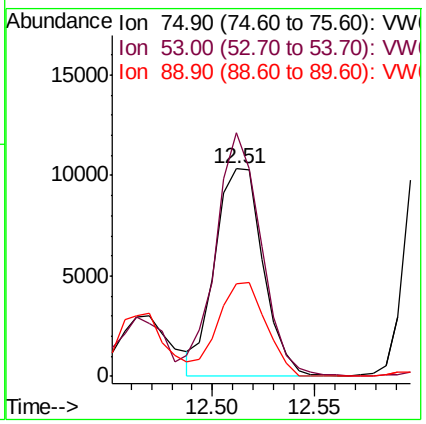


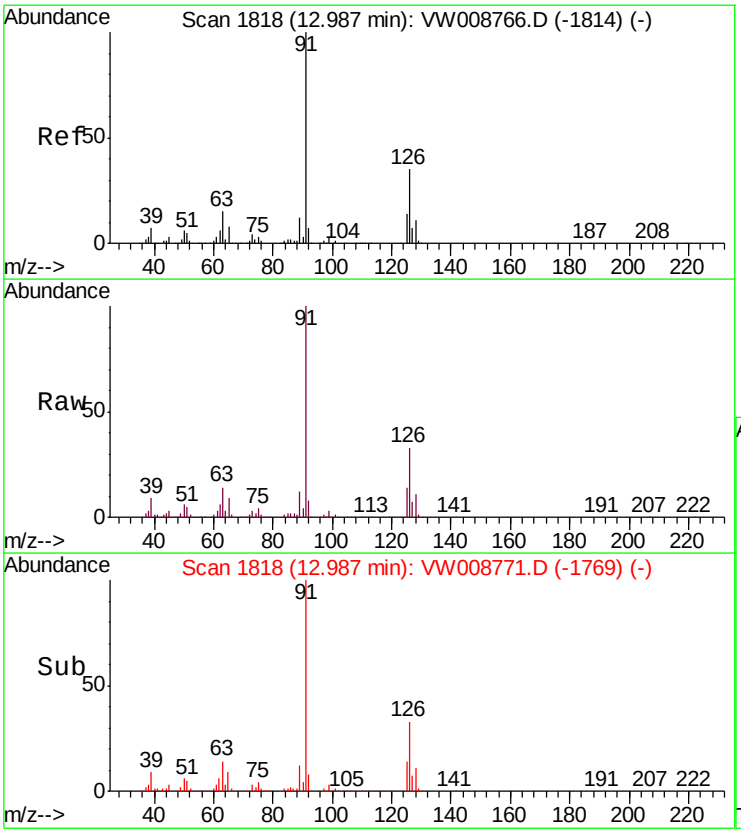
#81
trans-1,4-Dichloro-2-butene
Concen: 19.824 ug/l
RT: 12.51 min Scan# 1740
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument :
MSVOA_W
ClientSampleId :
VW0221SBS01

Tgt Ion: 75 Resp: 16938

Ion	Ratio	Lower	Upper
75	100		
53	111.4	88.2	132.2
89	45.3	39.5	59.3

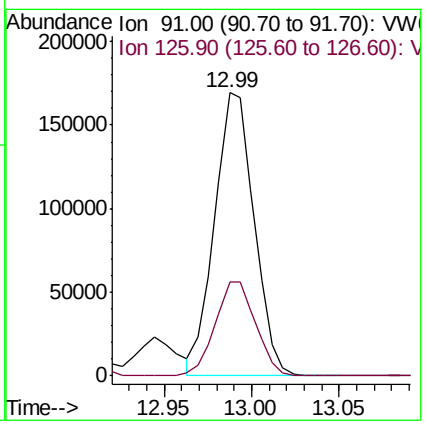


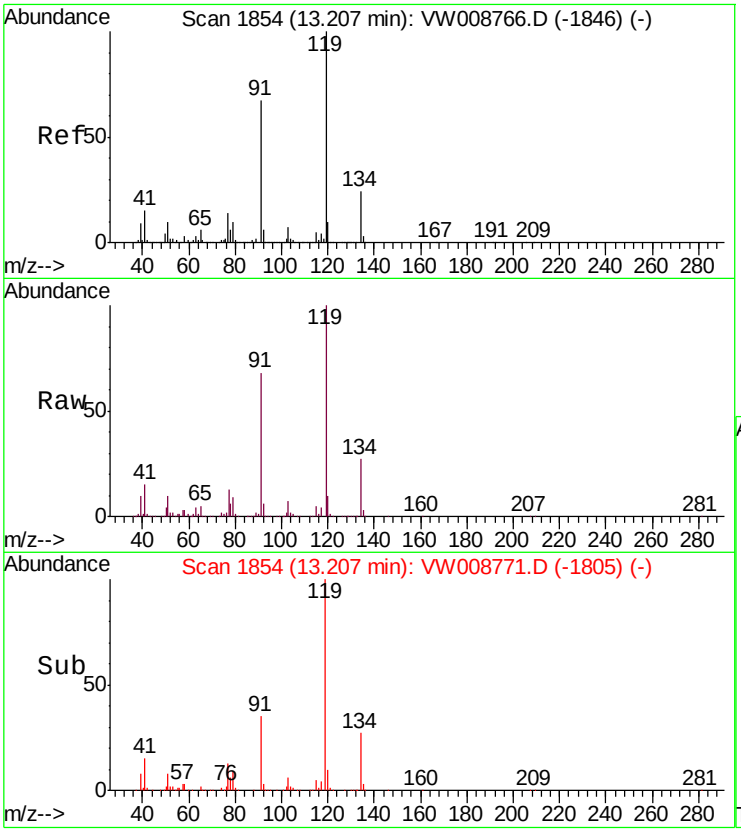


#82
4-Chlorotoluene
Concen: 21.065 ug/l
RT: 12.99 min Scan# 1818
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion: 91 Resp: 265885

Ion	Ratio	Lower	Upper
91	100		
126	34.3	17.2	51.6



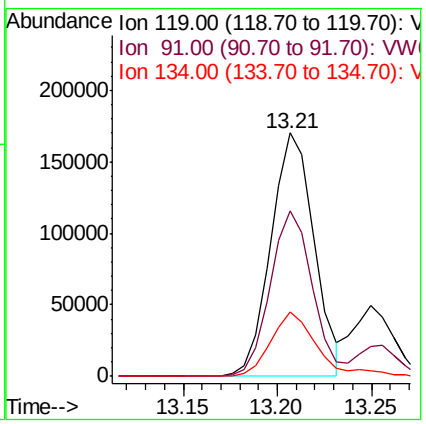


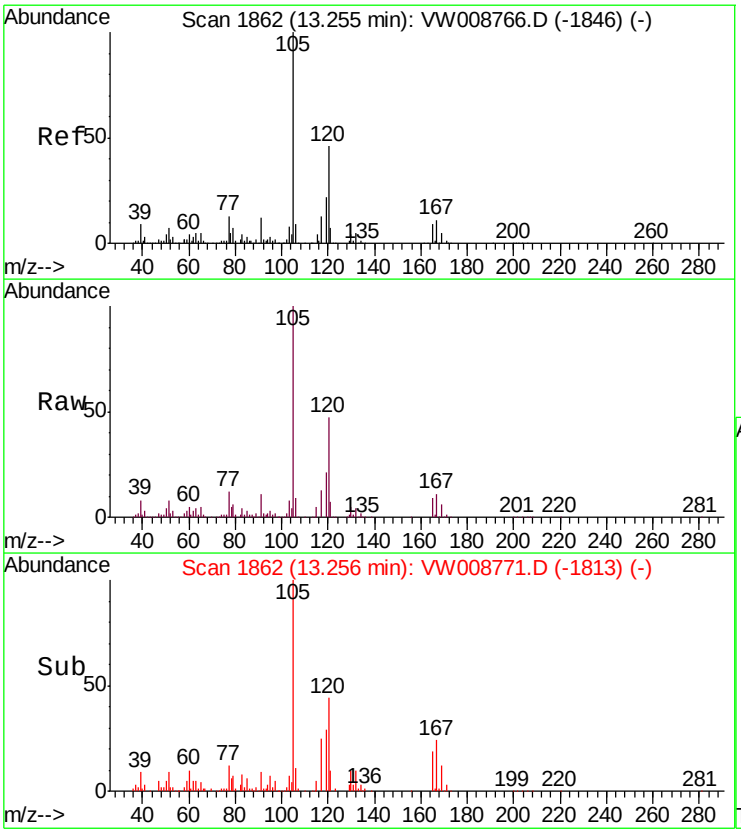
#83
tert-Butylbenzene
Concen: 20.896 ug/l
RT: 13.21 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument : MSVOA_W
ClientSampleId : VW0221SBS01

Tgt Ion:119 Resp: 270798

Ion	Ratio	Lower	Upper
119	100		
91	67.0	33.6	100.8
134	28.2	13.7	41.1

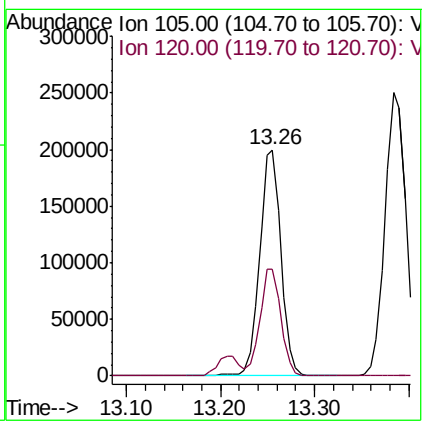


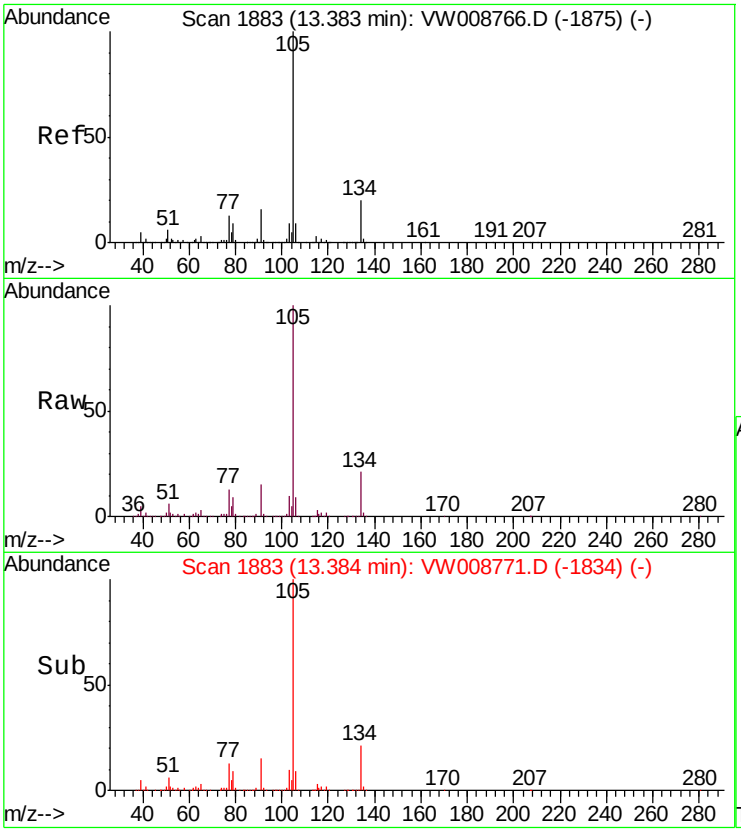


#84
1,2,4-Trimethylbenzene
Concen: 20.499 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion:105 Resp: 318034

Ion	Ratio	Lower	Upper
105	100		
120	46.6	22.8	68.4



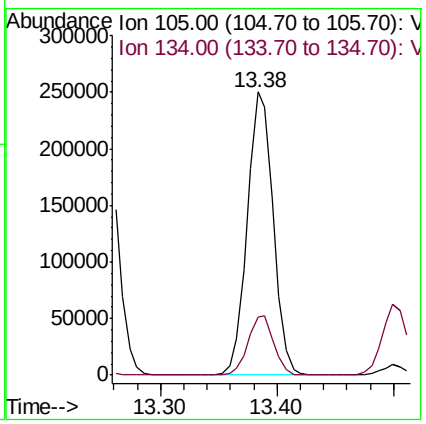


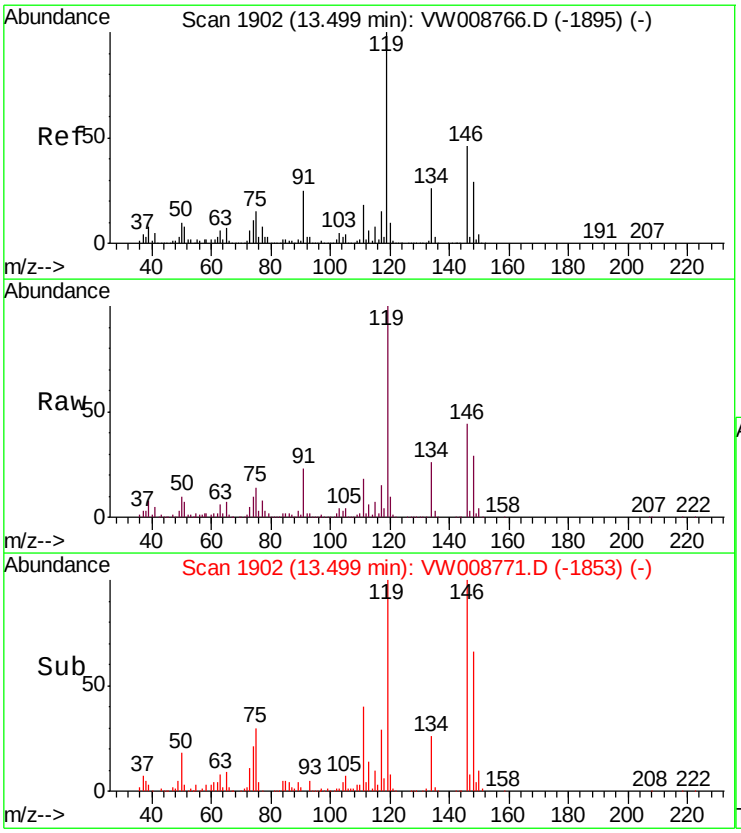
#85
sec-Butylbenzene
Concen: 20.820 ug/l
RT: 13.38 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument : MSVOA_W
ClientSampleId : VW0221SBS01

Tgt Ion:105 Resp: 387971

Ion	Ratio	Lower	Upper
105	100		
134	20.9	10.4	31.1

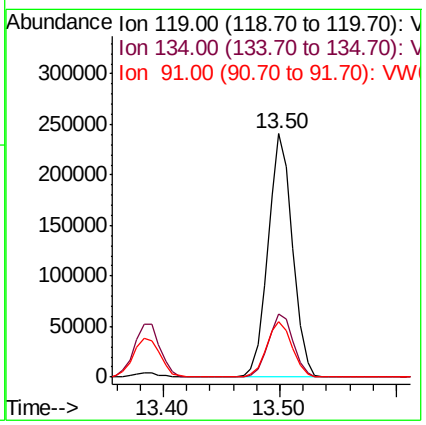


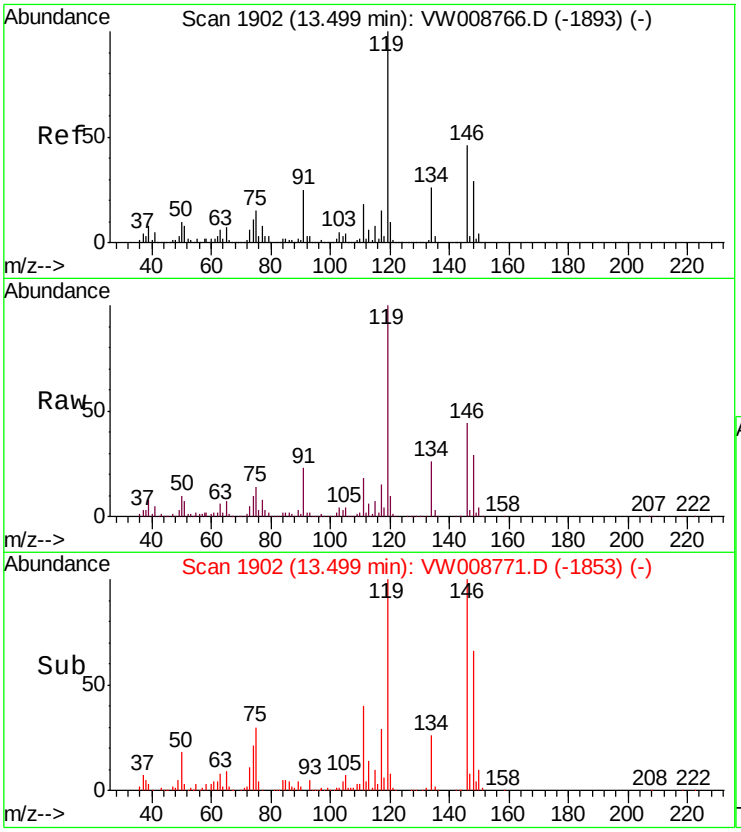


#86
p-Isopropyltoluene
Concen: 20.508 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion:119 Resp: 350328

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.1	39.3
91	23.6	12.1	36.3



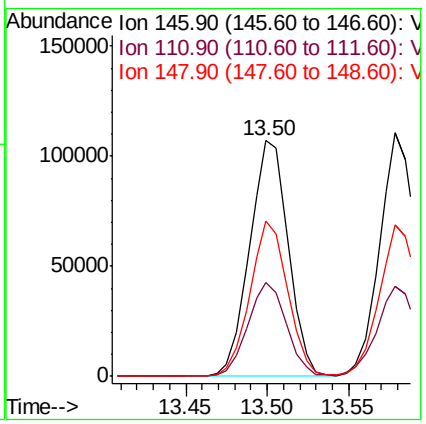


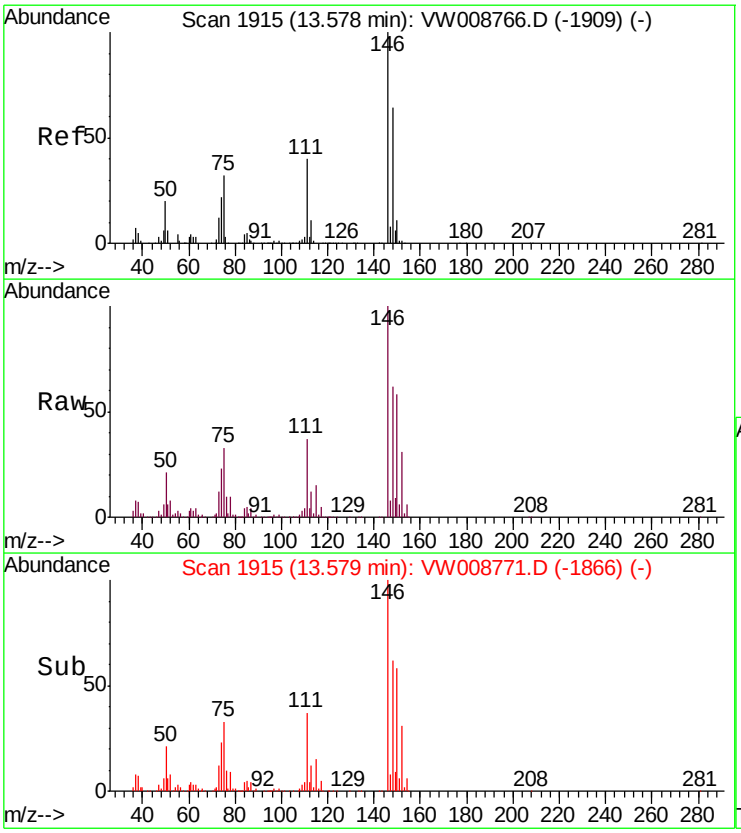
#87
1,3-Dichlorobenzene
Concen: 20.751 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument :
MSVOA_W
ClientSampleId :
VW0221SBS01

Tgt Ion:146 Resp: 175466

Ion	Ratio	Lower	Upper
146	100		
111	40.0	19.9	59.7
148	64.6	31.6	94.8

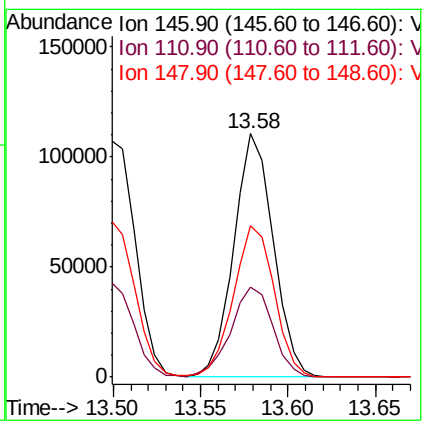


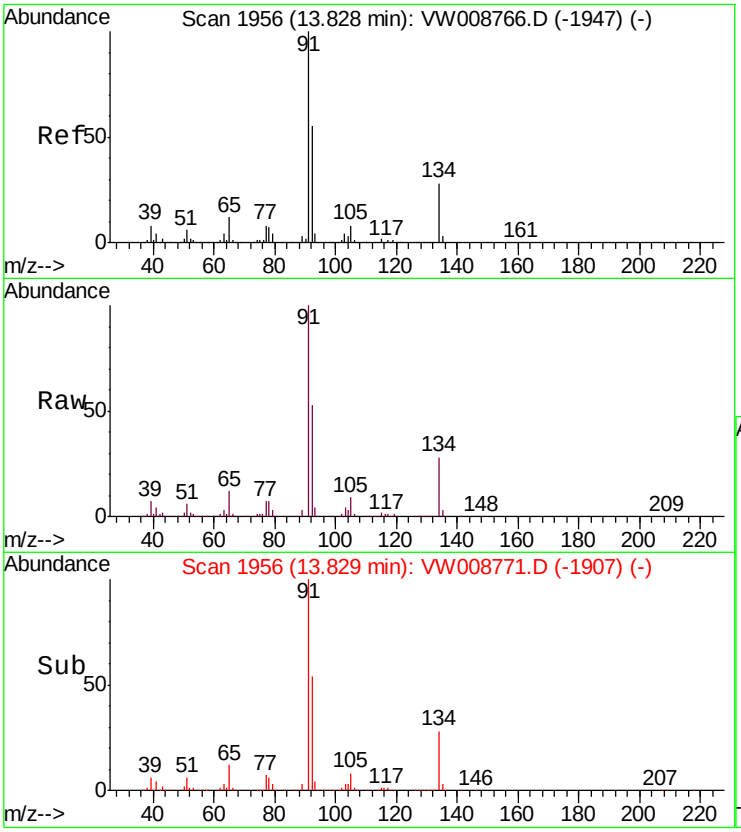


#88
1,4-Dichlorobenzene
Concen: 20.899 ug/l
RT: 13.58 min Scan# 1915
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion:146 Resp: 174173

Ion	Ratio	Lower	Upper
146	100		
111	39.2	19.3	57.9
148	64.3	31.9	95.9



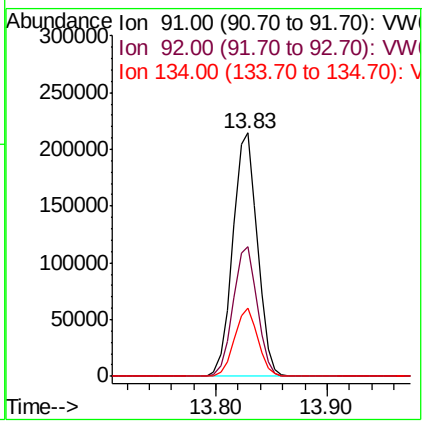


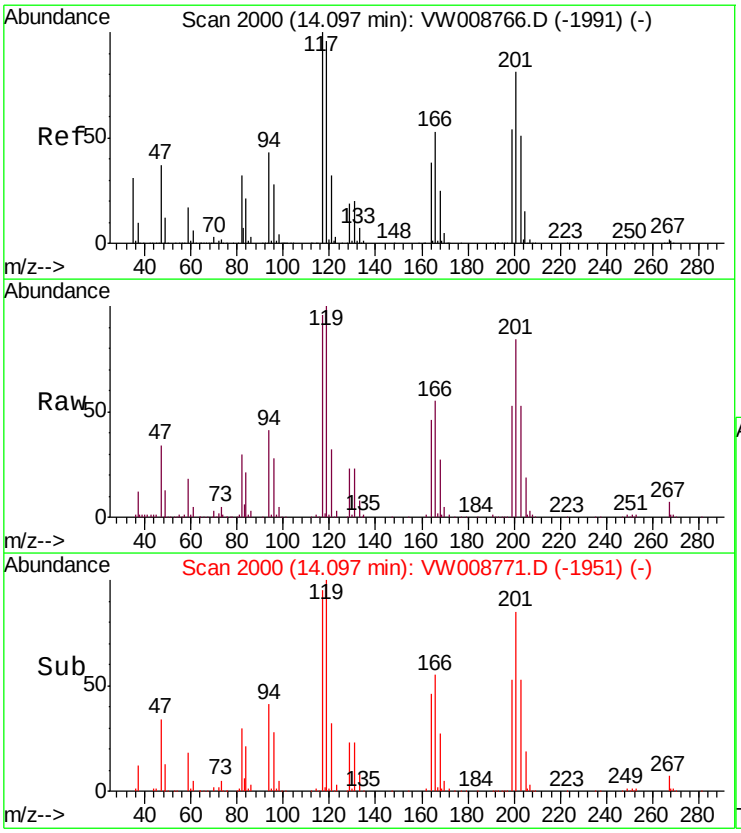
#89
n-Butylbenzene
Concen: 20.387 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument : MSVOA_W
ClientSampleId : VW0221SBS01

Tgt Ion: 91 Resp: 326267

Ion	Ratio	Lower	Upper
91	100		
92	52.5	26.8	80.4
134	26.8	13.5	40.4

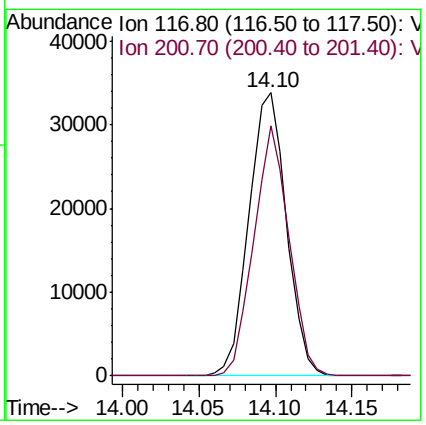


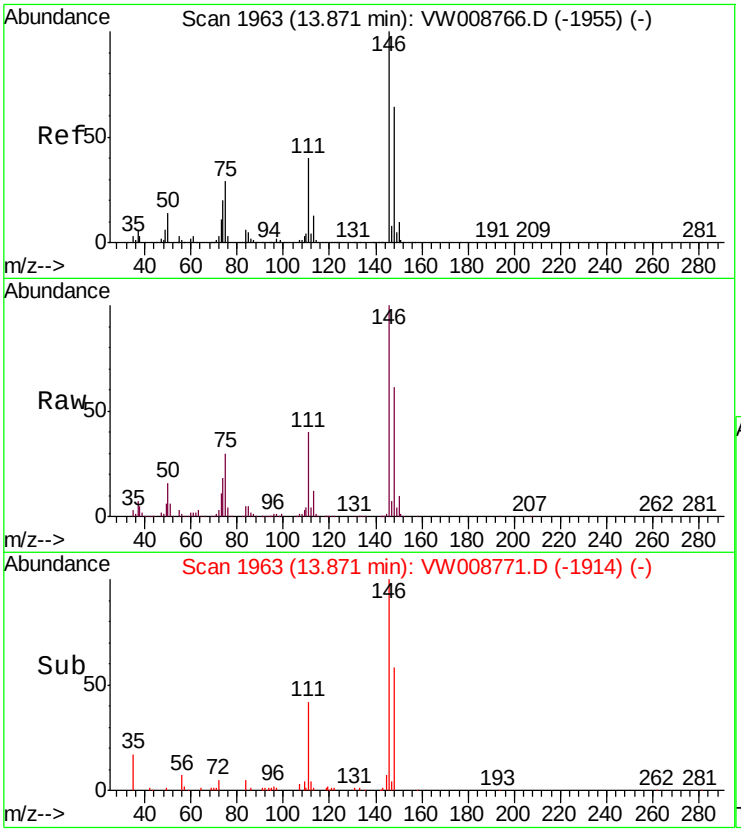


#90
Hexachloroethane
Concen: 20.683 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion:117 Resp: 57839

Ion	Ratio	Lower	Upper
117	100		
201	83.0	40.3	120.8



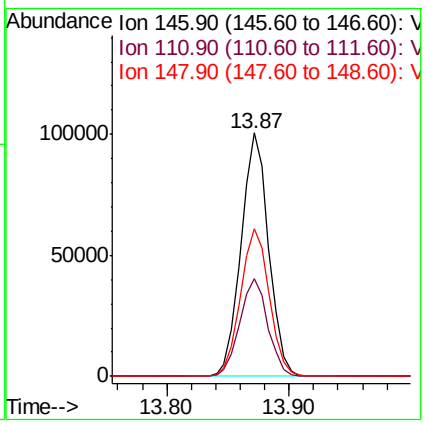


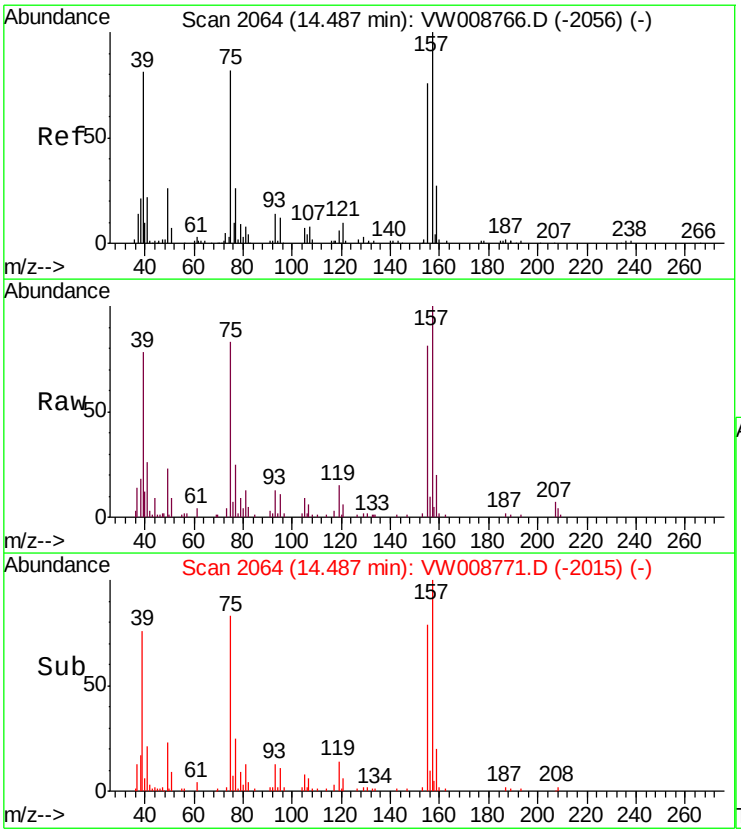
#91
1,2-Dichlorobenzene
Concen: 20.843 ug/l
RT: 13.87 min Scan# 1963
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument : MSVOA_W
ClientSampleId : VW0221SBS01

Tgt Ion:146 Resp: 157040

Ion	Ratio	Lower	Upper
146	100		
111	41.1	20.3	60.8
148	62.9	32.5	97.5

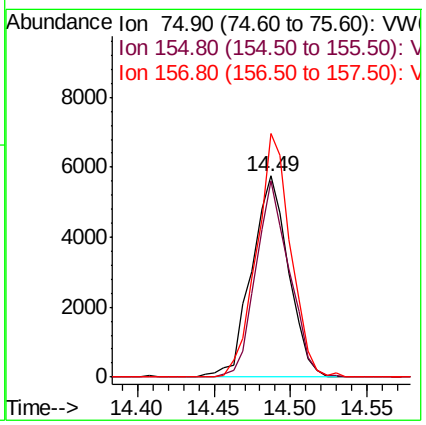


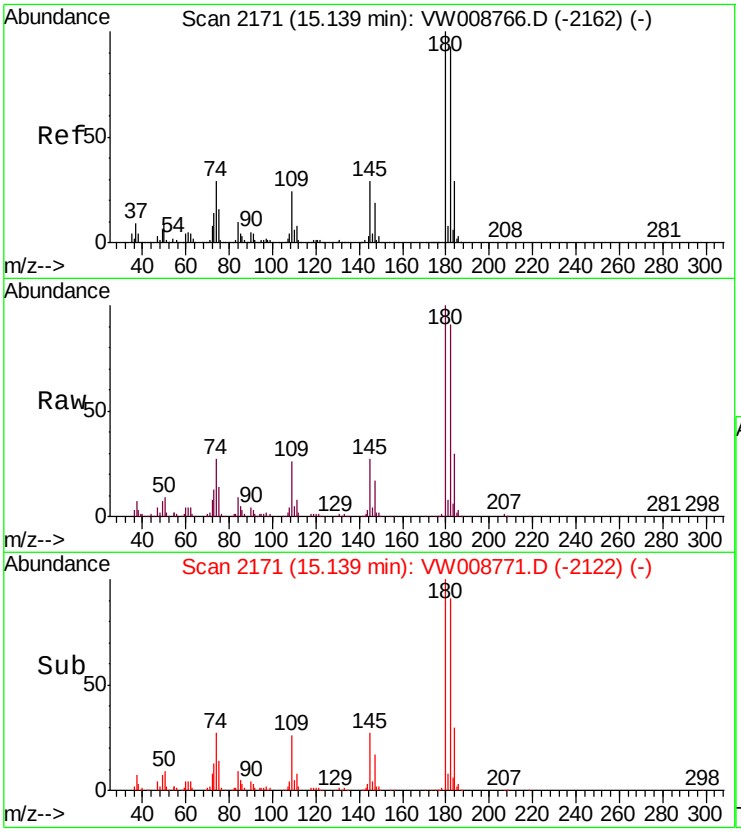


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.999 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion: 75 Resp: 9685

Ion	Ratio	Lower	Upper
75	100		
155	88.5	41.8	125.4
157	111.6	56.6	169.9



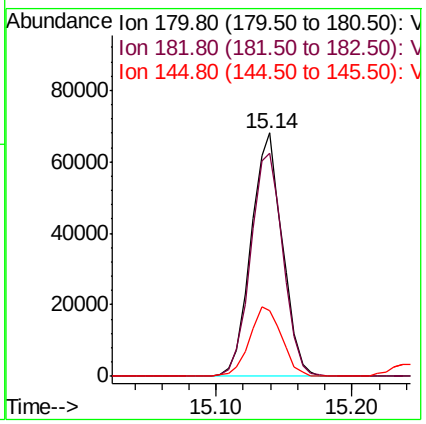


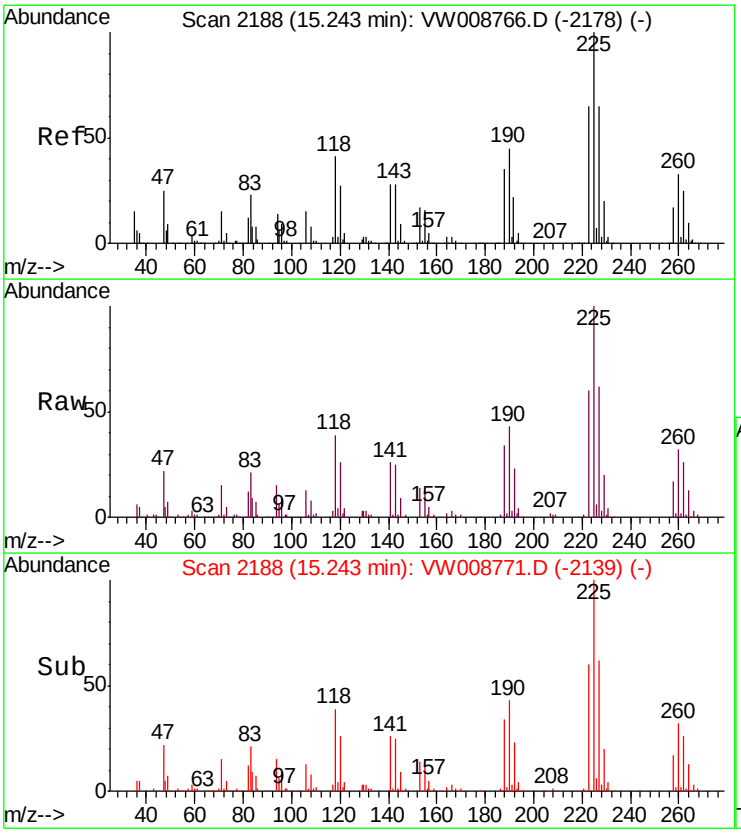
#93
1,2,4-Trichlorobenzene
Concen: 20.340 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument :
MSVOA_W
ClientSampleId :
VW0221SBS01

Tgt Ion:180 Resp: 110420

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.2	141.6
145	29.2	14.4	43.0

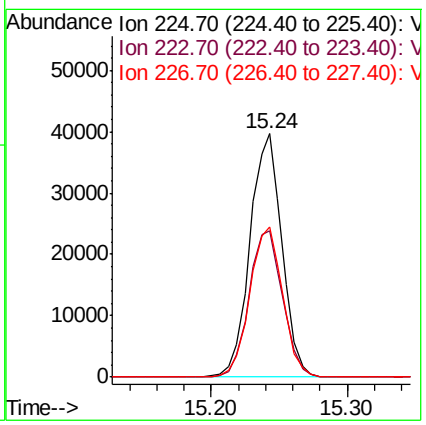


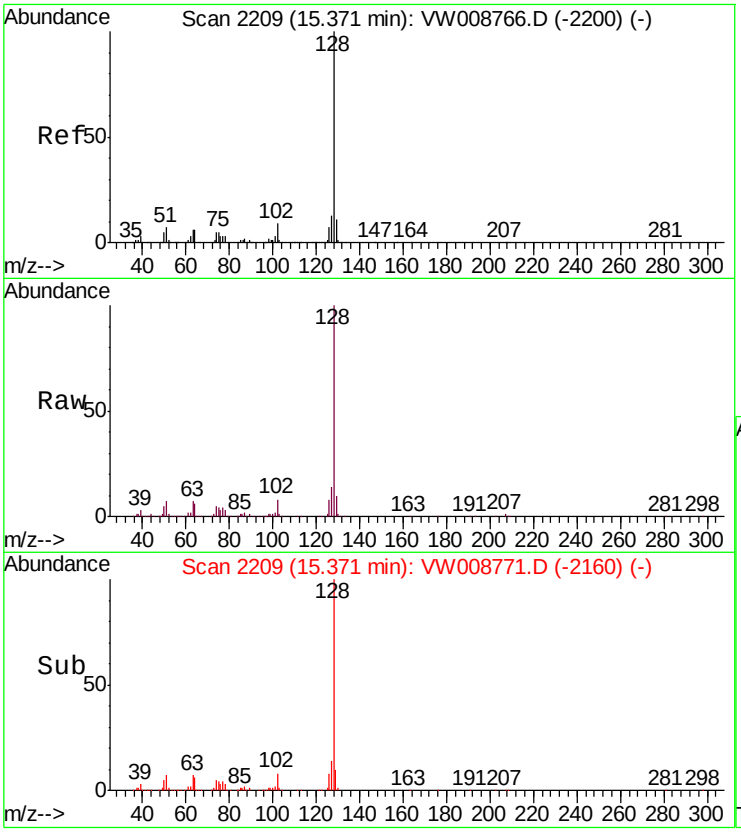


#94
Hexachlorobutadiene
Concen: 20.423 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion:225 Resp: 65306

Ion	Ratio	Lower	Upper
225	100		
223	63.1	31.5	94.5
227	63.5	31.6	94.8



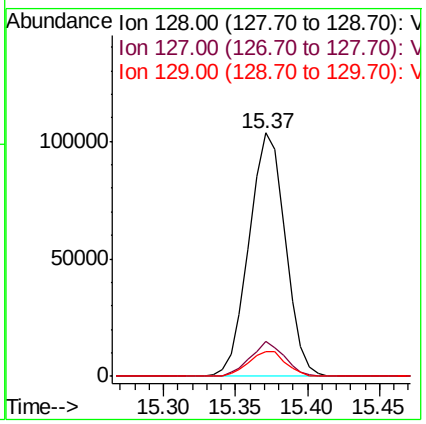


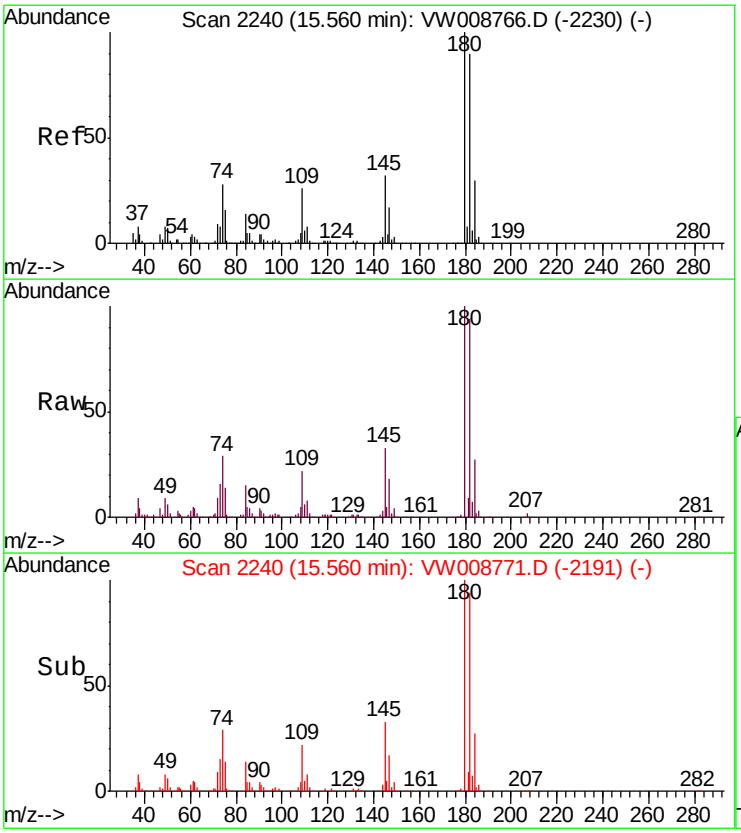
#95
Naphthalene
Concen: 19.529 ug/l
RT: 15.37 min Scan# 2209
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Instrument : MSVOA_W
ClientSampleId : VW0221SBS01

Tgt Ion:128 Resp: 180505

Ion	Ratio	Lower	Upper
128	100		
127	13.7	10.8	16.2
129	10.6	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 19.996 ug/l
RT: 15.56 min Scan# 2240
Delta R.T. 0.00 min
Lab File: VW008771.D
Acq: 21 Feb 2019 15:55

Tgt Ion:180 Resp: 93858

Ion	Ratio	Lower	Upper
180	100		
182	95.0	46.9	140.8
145	32.0	15.9	47.6