Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW051518\
Data File : VW002564.D
Acq On : 15 May 2018 21:10
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Quant Time: May 16 05:48:40 2018
Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\82W051518S.M
Quant Title : SW846 8260
QLast Update : Tue May 15 03:32:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	215951	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	317709	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.64	117	298866	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	168916	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	120762	54.12	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.24%			
35) Dibromofluoromethane	7.88	113	107832	53.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.00%			
50) Toluene-d8	10.33	98	411010	53.60	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.20%			
62) 4-Bromofluorobenzene	12.63	95	151924	54.18	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.36%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.00	85	50560	60.67	ug/l	95
3) Chloromethane	2.20	50	77211	48.44	ug/l	94
4) Vinyl Chloride	2.35	62	127437	50.98	ug/l	95
5) Bromomethane	2.76	94	98535	48.08	ug/l	97
6) Chloroethane	2.92	64	83486	48.53	ug/l	94
7) Trichlorofluoromethane	3.24	101	44457	40.36	ug/l	93
8) Diethyl Ether	3.67	74	76149	57.78	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	4.04	101	95006	52.07	ug/l	100
10) Methyl Iodide	4.26	142	145451	50.02	ug/l	100
11) Tert butyl alcohol	5.19	59	42309	246.64	ug/l	97
12) 1,1-Dichloroethene	4.02	96	90856	50.30	ug/l	99
13) Acrolein	3.88	56	50935	301.40	ug/l	100
14) Allyl chloride	4.65	41	118668	44.28	ug/l	100
15) Acrylonitrile	5.37	53	130730	275.05	ug/l	99
16) Acetone	4.12	43	110877	235.35	ug/l	100
17) Carbon Disulfide	4.37	76	233267	46.93	ug/l	99
18) Methyl Acetate	4.67	43	78610	57.24	ug/l	100
19) Methyl tert-butyl Ether	5.43	73	185994	56.04	ug/l	100
20) Methylene Chloride	4.91	84	97614	52.20	ug/l	96
21) trans-1,2-Dichloroethene	5.40	96	97926	50.15	ug/l	95
22) Diisopropyl ether	6.31	45	306700	51.66	ug/l	97
23) Vinyl Acetate	6.25	43	992998	275.96	ug/l	99
24) 1,1-Dichloroethane	6.20	63	185565	51.86	ug/l	99
25) 2-Butanone	7.18	43	189964	285.14	ug/l	99
26) 2,2-Dichloropropane	7.17	77	91538	45.65	ug/l	100
27) cis-1,2-Dichloroethene	7.16	96	114332	51.32	ug/l	98
28) Bromochloromethane	7.51	49	85807	53.72	ug/l	98
29) Tetrahydrofuran	7.53	42	119459	287.04	ug/l	99
30) Chloroform	7.67	83	198243	51.88	ug/l	98
31) Cyclohexane	7.95	56	149895	47.29	ug/l	98
32) 1,1,1-Trichloroethane	7.87	97	141334	49.04	ug/l	99
36) 1,1-Dichloropropene	8.08	75	145172	51.78	ug/l	99
37) Ethyl Acetate	7.26	43	79060	56.86	ug/l	99
38) Carbon Tetrachloride	8.06	117	141831	51.67	ug/l	95

Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW051518\
Data File : VW002564.D
Acq On : 15 May 2018 21:10
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Quant Time: May 16 05:48:40 2018
Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\82W051518S.M
Quant Title : SW846 8260
QLast Update : Tue May 15 03:32:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.34	83	170558	53.11	ug/l		99
40) Benzene	8.32	78	421332	52.34	ug/l		98
41) Methacrylonitrile	7.49	41	50702	65.15	ug/l		90
42) 1,2-Dichloroethane	8.40	62	140299	54.88	ug/l		100
43) Isopropyl Acetate	8.43	43	152686	57.09	ug/l		99
44) Trichloroethene	9.09	130	114876	52.08	ug/l		98
45) 1,2-Dichloropropane	9.37	63	108001	52.65	ug/l		100
46) Dibromomethane	9.46	93	64356	55.14	ug/l		98
47) Bromodichloromethane	9.65	83	148949	54.72	ug/l		97
48) Methyl methacrylate	9.44	41	75249	58.07	ug/l		99
49) 1,4-Dioxane	9.45	88	22060	1134.05	ug/l		98
51) 4-Methyl-2-Pentanone	10.22	43	435349	296.48	ug/l		100
52) Toluene	10.39	92	271476	53.34	ug/l		99
53) t-1,3-Dichloropropene	10.61	75	151274	54.96	ug/l		97
54) cis-1,3-Dichloropropene	10.08	75	168578	54.94	ug/l		98
55) 1,1,2-Trichloroethane	10.79	97	89890	54.66	ug/l		98
56) Ethyl methacrylate	10.65	69	120097	59.93	ug/l		99
57) 1,3-Dichloropropane	10.94	76	154027	56.47	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.93	63	277574	282.14	ug/l		100
59) 2-Hexanone	10.98	43	305089	300.95	ug/l		100
60) Dibromochloromethane	11.13	129	110281	56.83	ug/l		99
61) 1,2-Dibromoethane	11.24	107	88760	55.93	ug/l		99
64) Tetrachloroethene	10.87	164	114366	54.29	ug/l		94
65) Chlorobenzene	11.66	112	314528	52.84	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.74	131	115855	54.37	ug/l		99
67) Ethyl Benzene	11.74	91	541108	53.49	ug/l		99
68) m/p-Xylenes	11.85	106	421796	107.24	ug/l		100
69) o-Xylene	12.18	106	200426	53.63	ug/l		100
70) Styrene	12.19	104	340456	54.74	ug/l		100
71) Bromoform	12.36	173	72202	57.67	ug/l	#	99
73) Isopropylbenzene	12.48	105	552978	53.11	ug/l		99
74) N-amyl acetate	12.28	43	150861	56.87	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.73	83	116441	55.19	ug/l		98
76) 1,2,3-Trichloropropane	12.77	75	149242	93.47	ug/l	#	100
77) Bromobenzene	12.76	156	140557	52.91	ug/l		99
78) n-propylbenzene	12.82	91	664062	52.81	ug/l		100
79) 2-Chlorotoluene	12.90	91	372100	52.11	ug/l		100
80) 1,3,5-Trimethylbenzene	12.95	105	471220	53.03	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.52	75	33227	56.74	ug/l		98
82) 4-Chlorotoluene	13.00	91	402319	52.10	ug/l		100
83) tert-Butylbenzene	13.22	119	411787	53.66	ug/l		99
84) 1,2,4-Trimethylbenzene	13.26	105	486476	52.74	ug/l		99
85) sec-Butylbenzene	13.40	105	582183	52.80	ug/l		100
86) p-Isopropyltoluene	13.51	119	529445	53.39	ug/l		100
87) 1,3-Dichlorobenzene	13.51	146	279836	52.08	ug/l		100
88) 1,4-Dichlorobenzene	13.59	146	276727	51.76	ug/l		99
89) n-Butylbenzene	13.83	91	500549	53.36	ug/l		99
90) Hexachloroethane	14.10	117	93810	52.82	ug/l		100
91) 1,2-Dichlorobenzene	13.88	146	257961	52.91	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.50	75	21147	56.81	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW051518\
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Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Quant Time: May 16 05:48:40 2018
Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\82W051518S.M
Quant Title : SW846 8260
QLast Update : Tue May 15 03:32:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.15	180	188780	53.19	ug/l	99
94) Hexachlorobutadiene	15.26	225	104025	52.67	ug/l	99
95) Naphthalene	15.38	128	375472	58.18	ug/l	99
96) 1,2,3-Trichlorobenzene	15.57	180	171628	54.04	ug/l	100

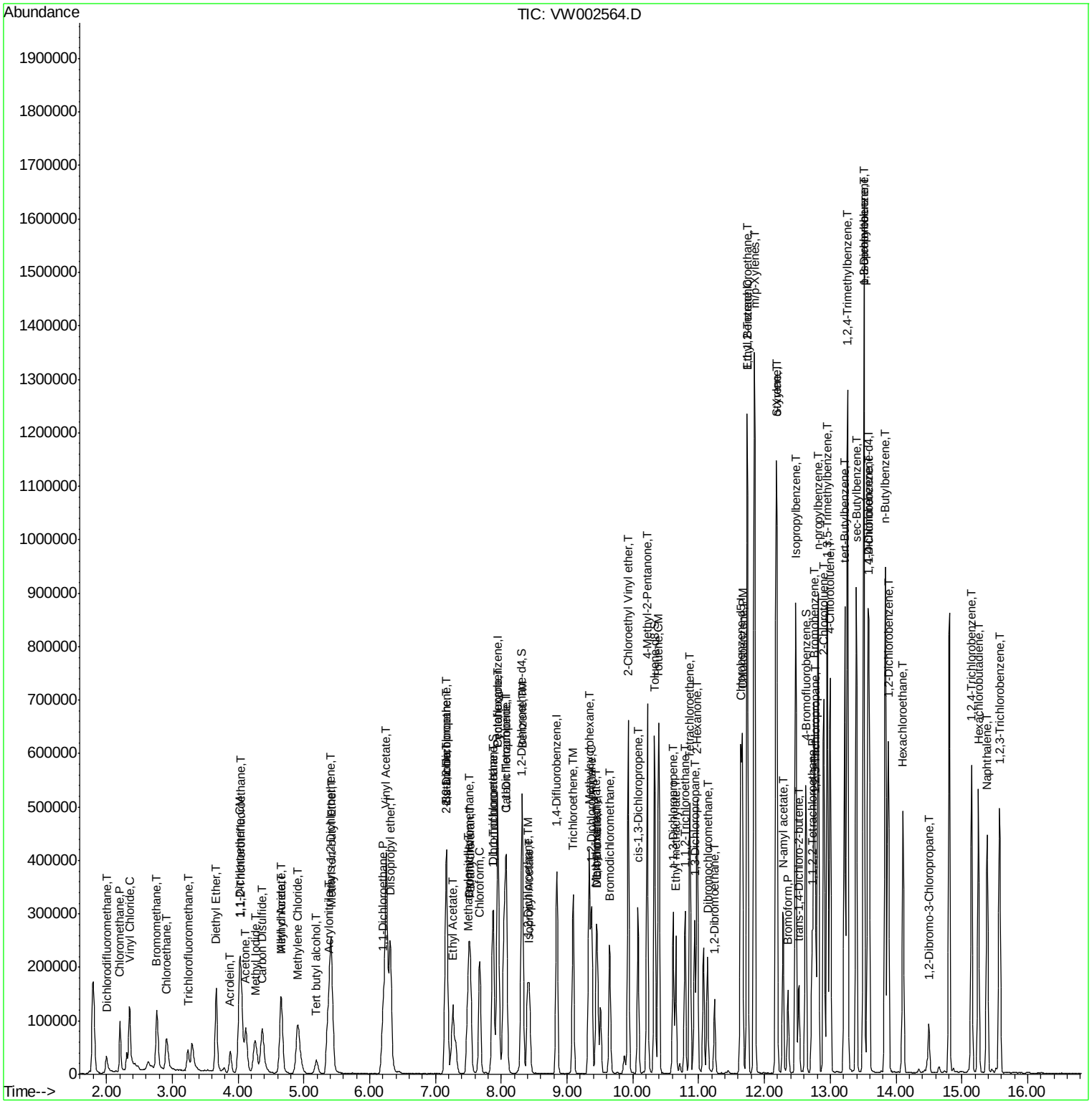
(#) = qualifier out of range (m) = manual integration (+) = signals summed

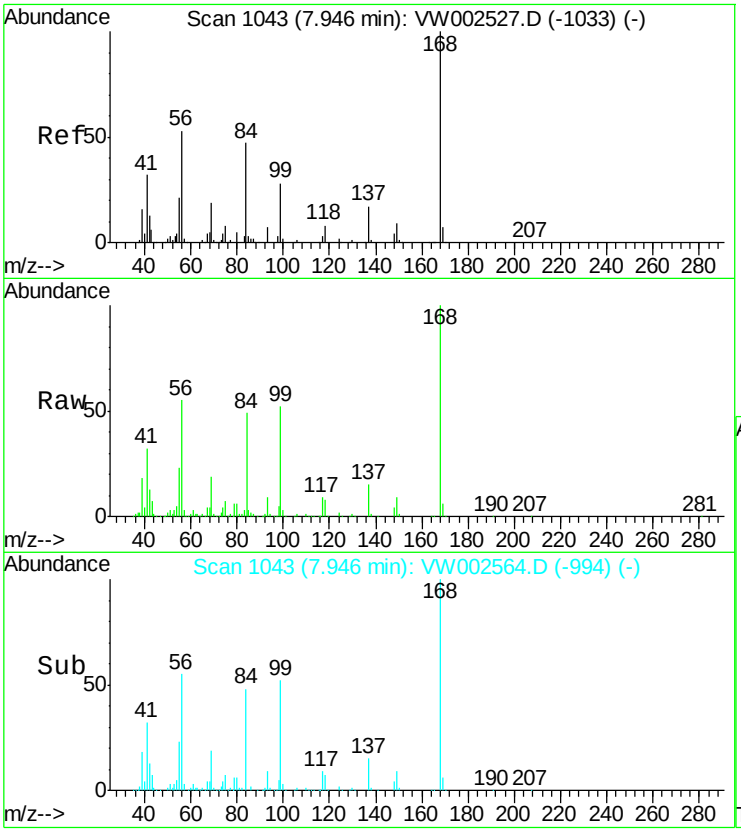
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW051518\
Data File : VW002564.D
Acq On : 15 May 2018 21:10
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Quant Time: May 16 05:48:40 2018
Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\82W051518S.M
Quant Title : SW846 8260
QLast Update : Tue May 15 03:32:11 2018
Response via : Initial Calibration



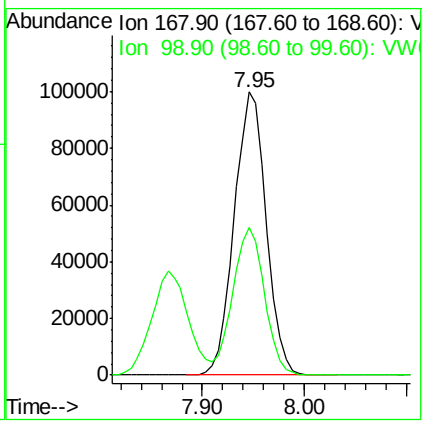


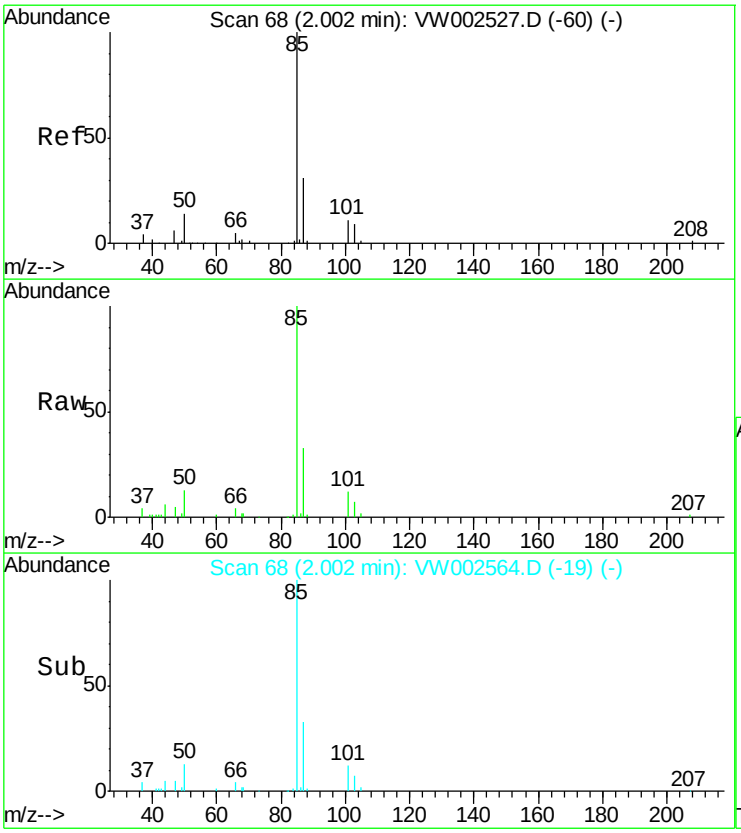
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.95 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 215951

Ion	Ratio	Lower	Upper
168	100		
99	52.1	42.6	64.0

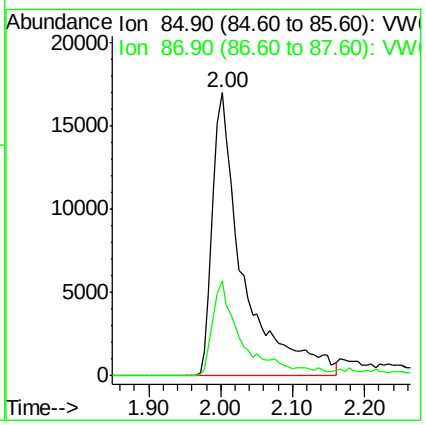


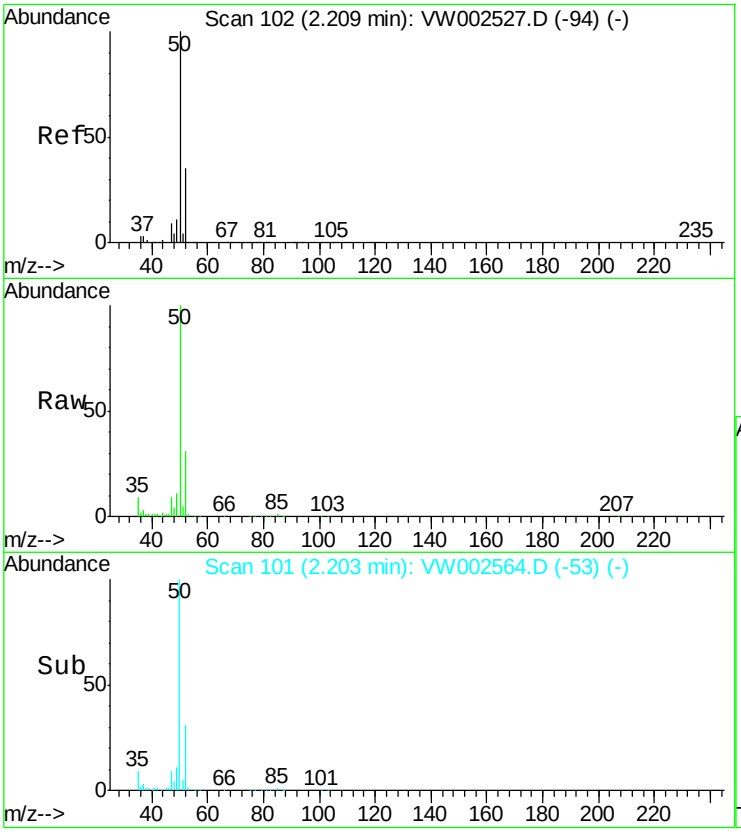


#2
Dichlorodifluoromethane
Concen: 60.67 ug/l
RT: 2.00 min Scan# 68
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion: 85 Resp: 50560

Ion	Ratio	Lower	Upper
85	100		
87	33.5	15.4	46.1



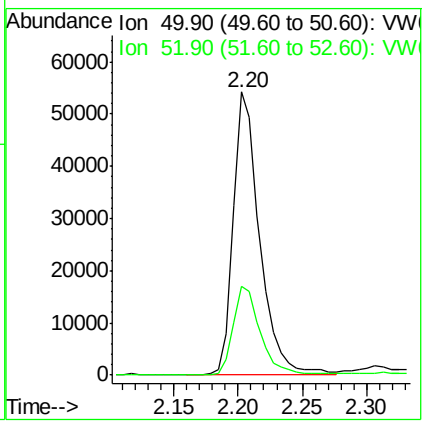


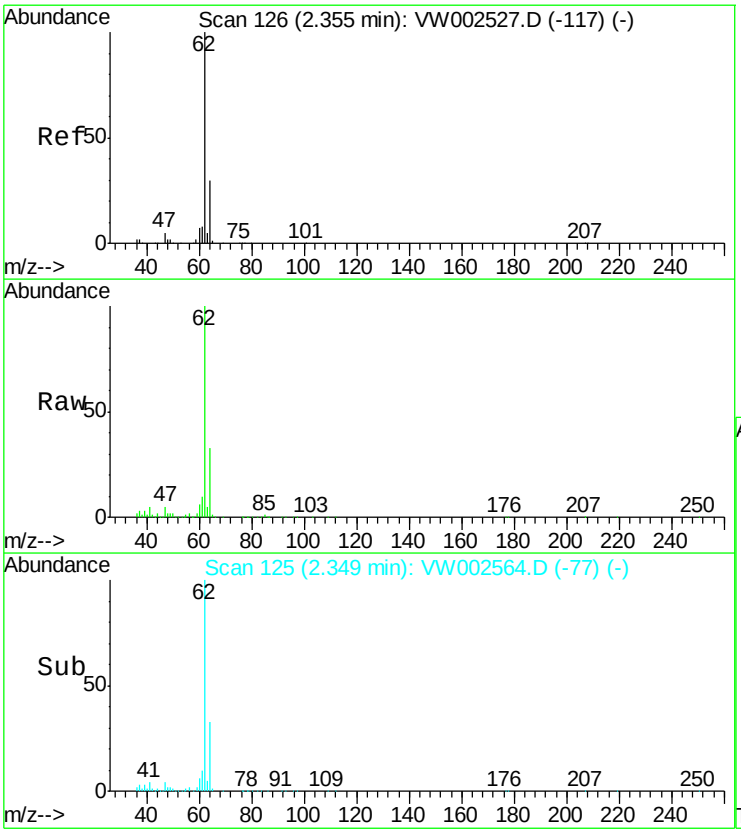
#3
Chloromethane
Concen: 48.44 ug/l
RT: 2.20 min Scan# 101
Delta R.T. -0.01 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 77211

Ion	Ratio	Lower	Upper
50	100		
52	31.2	27.8	41.8

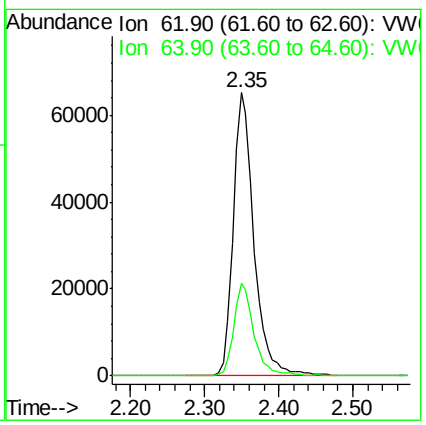


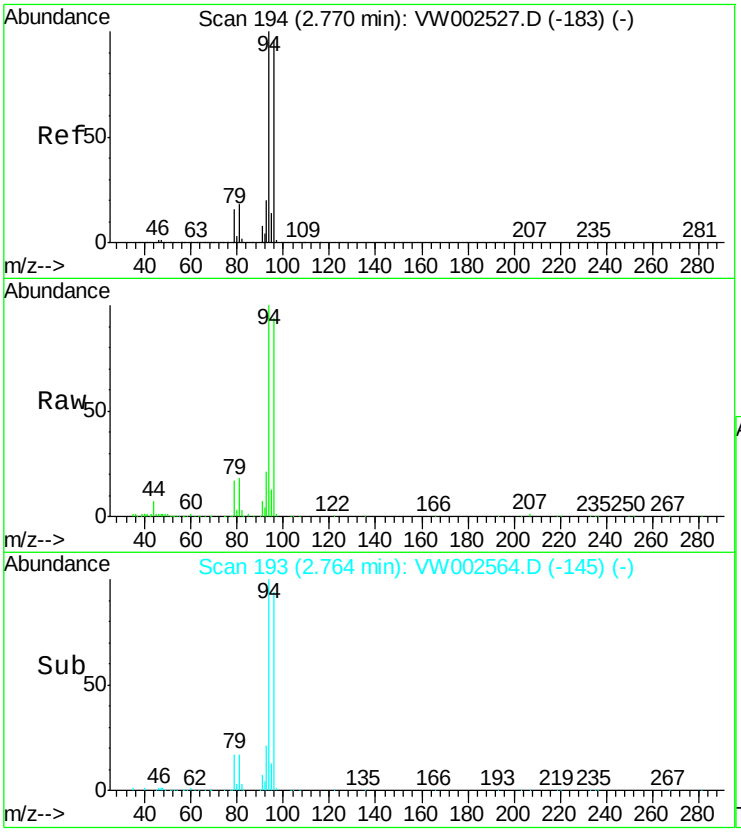


#4
Vinyl Chloride
Concen: 50.98 ug/l
RT: 2.35 min Scan# 125
Delta R.T. -0.01 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion: 62 Resp: 127437

Ion	Ratio	Lower	Upper
62	100		
64	32.7	24.0	36.0



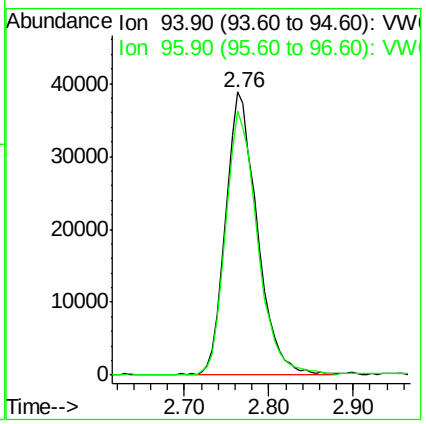


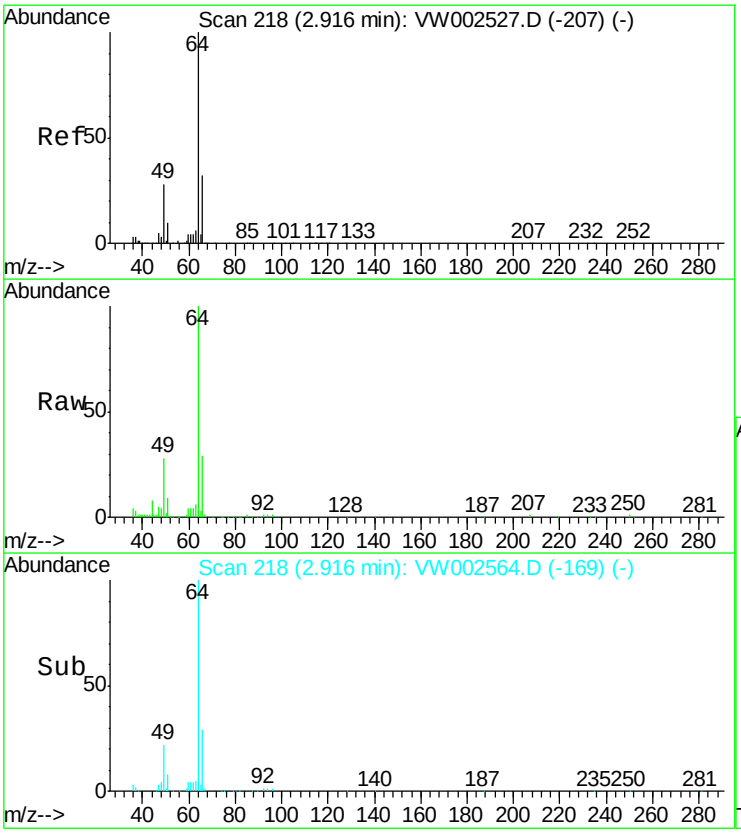
#5
Bromomethane
Concen: 48.08 ug/l
RT: 2.76 min Scan# 193
Delta R.T. -0.01 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion: 94 Resp: 98535

Ion	Ratio	Lower	Upper
94	100		
96	93.6	77.0	115.4

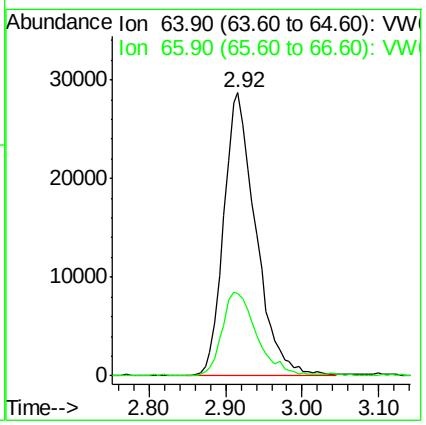


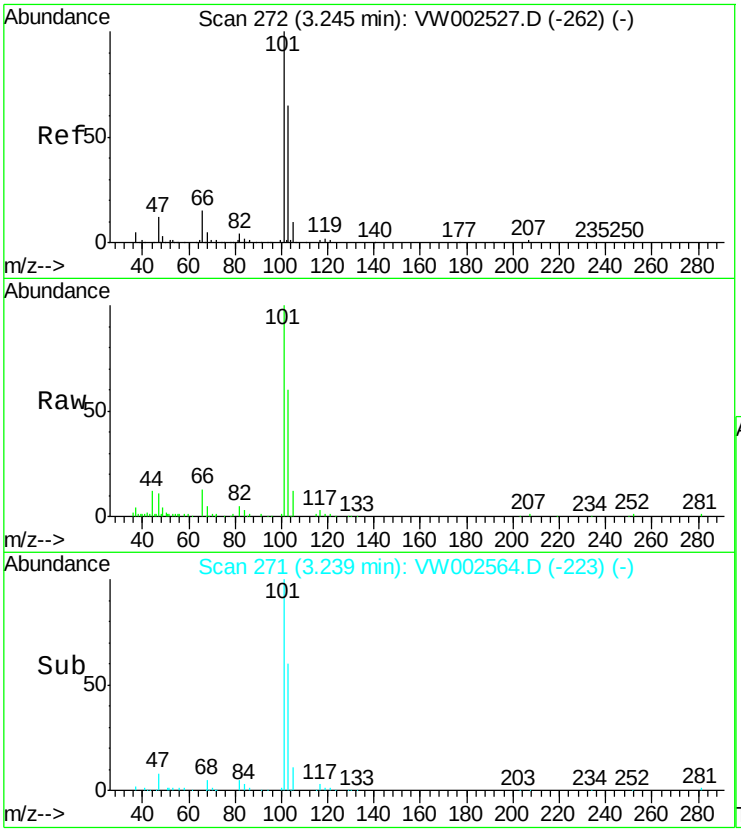


#6
Chloroethane
Concen: 48.53 ug/l
RT: 2.92 min Scan# 218
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion: 64 Resp: 83486

Ion	Ratio	Lower	Upper
64	100		
66	29.2	25.8	38.8



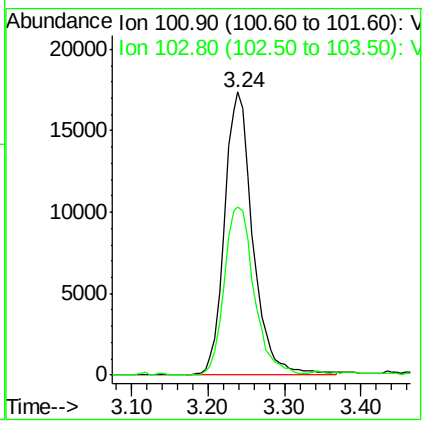


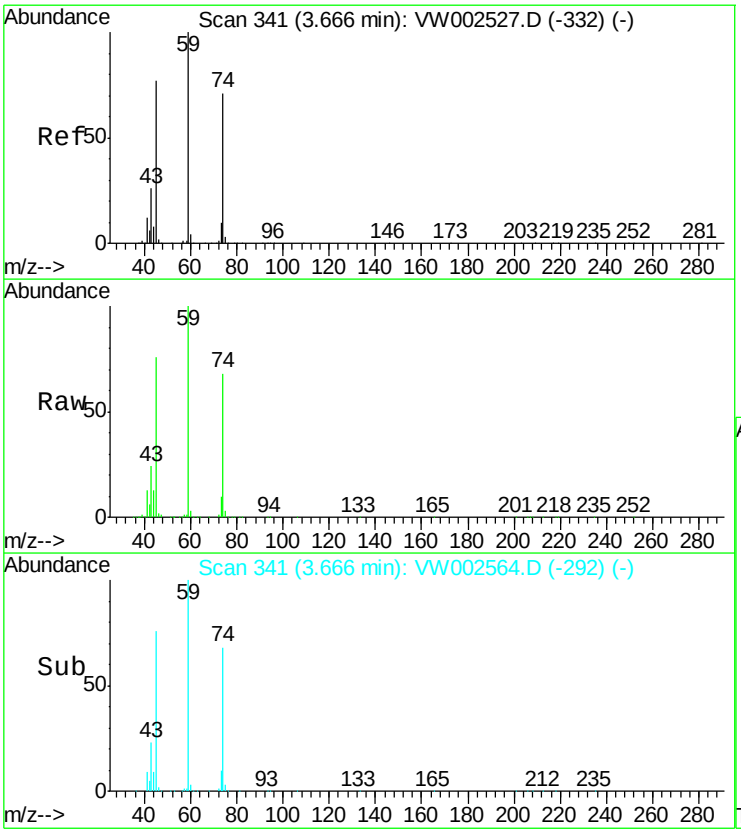
#7
Trichlorofluoromethane
Concen: 40.36 ug/l
RT: 3.24 min Scan# 271
Delta R.T. -0.01 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion:101 Resp: 44457

Ion	Ratio	Lower	Upper
101	100		
103	59.6	51.8	77.8

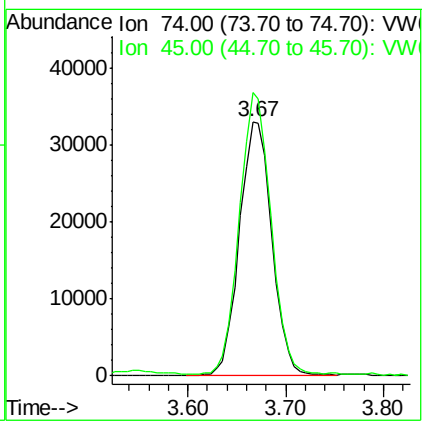


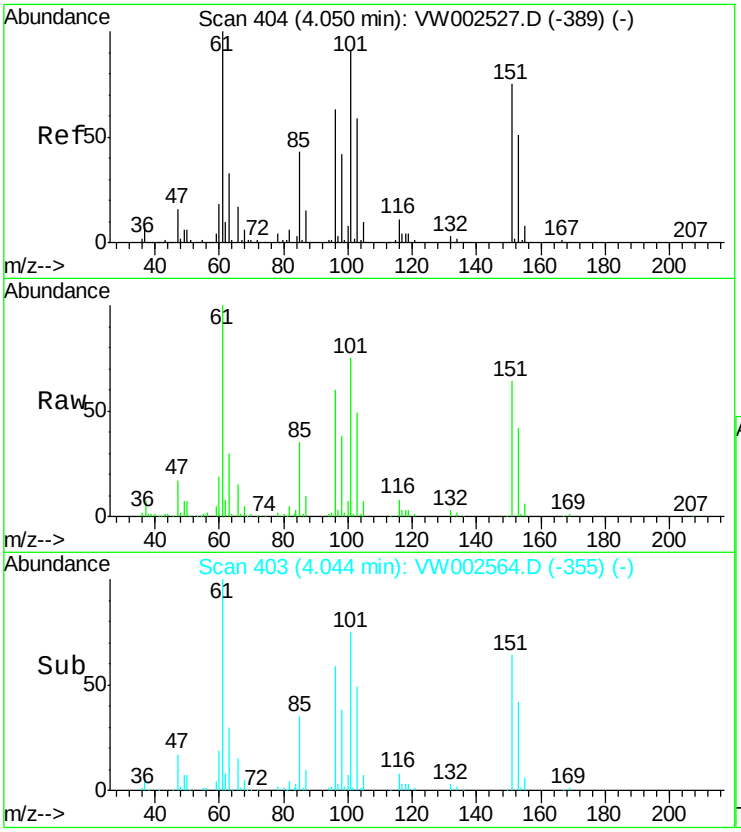


#8
Diethyl Ether
Concen: 57.78 ug/l
RT: 3.67 min Scan# 341
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion: 74 Resp: 76149

Ion	Ratio	Lower	Upper
74	100		
45	107.7	52.3	156.8



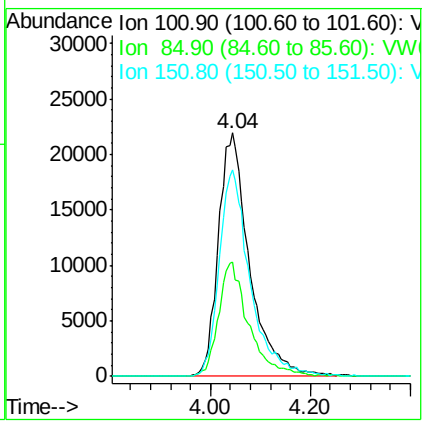


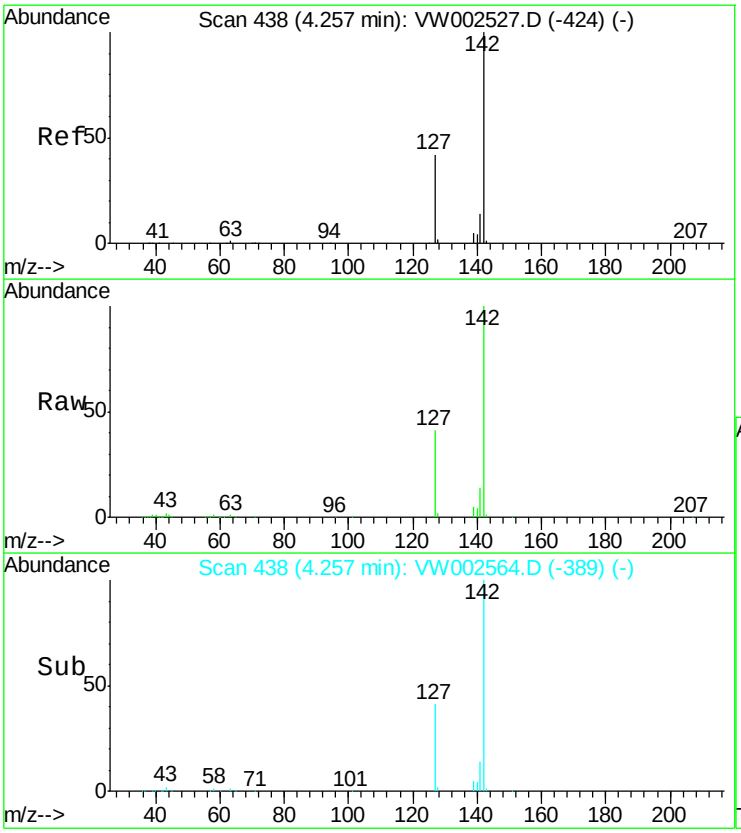
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.07 ug/l
RT: 4.04 min Scan# 403
Delta R.T. -0.01 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion:101 Resp: 95006

Ion	Ratio	Lower	Upper
101	100		
85	45.4	36.5	54.7
151	83.9	66.7	100.1

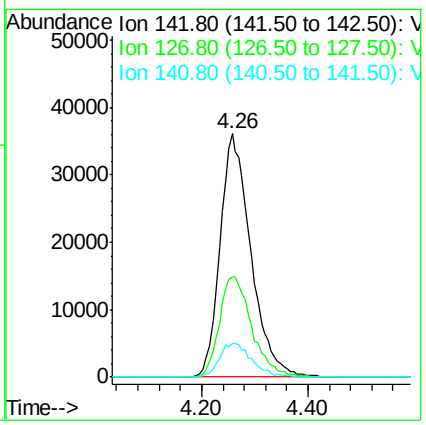


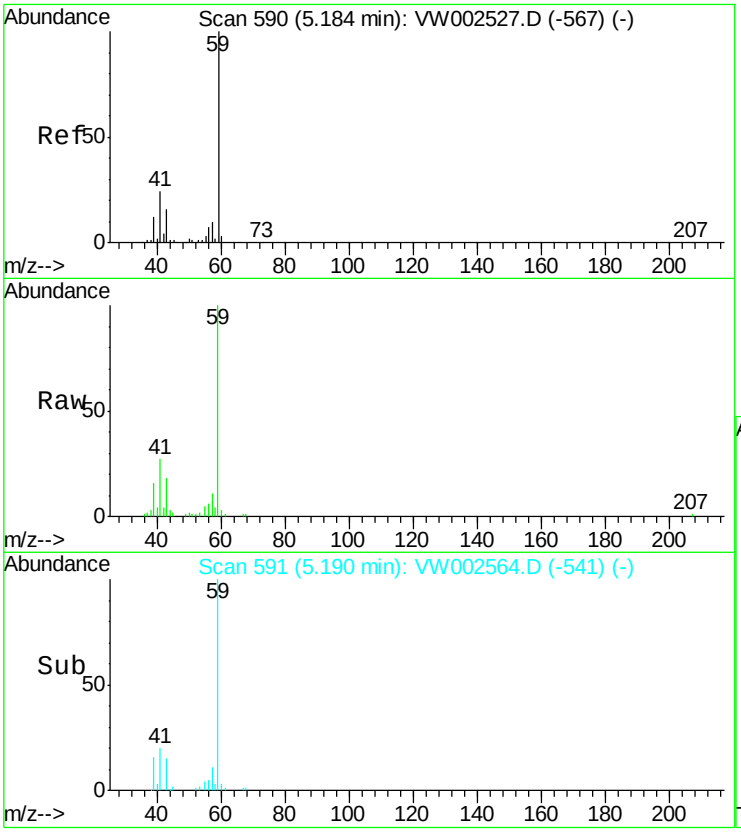


#10
Methyl Iodide
Concen: 50.02 ug/l
RT: 4.26 min Scan# 438
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion:142 Resp: 145451

Ion	Ratio	Lower	Upper
142	100		
127	43.4	34.6	52.0
141	14.6	11.8	17.8



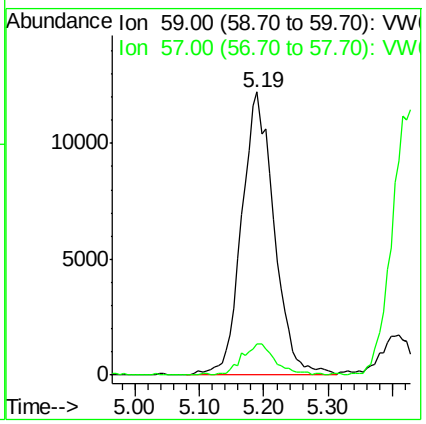


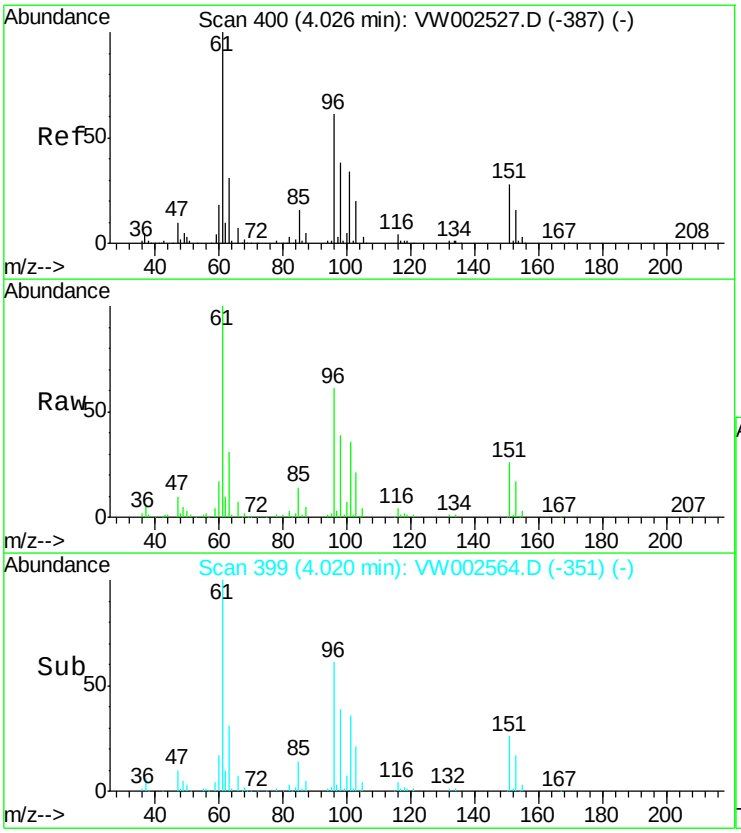
#11
Tert butyl alcohol
Concen: 246.64 ug/l
RT: 5.19 min Scan# 591
Delta R.T. 0.01 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 42309

Ion	Ratio	Lower	Upper
59	100		
57	11.4	8.2	12.4

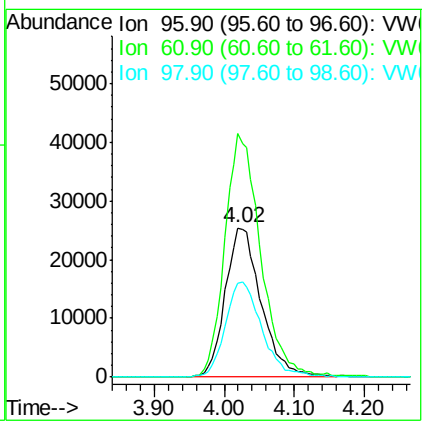


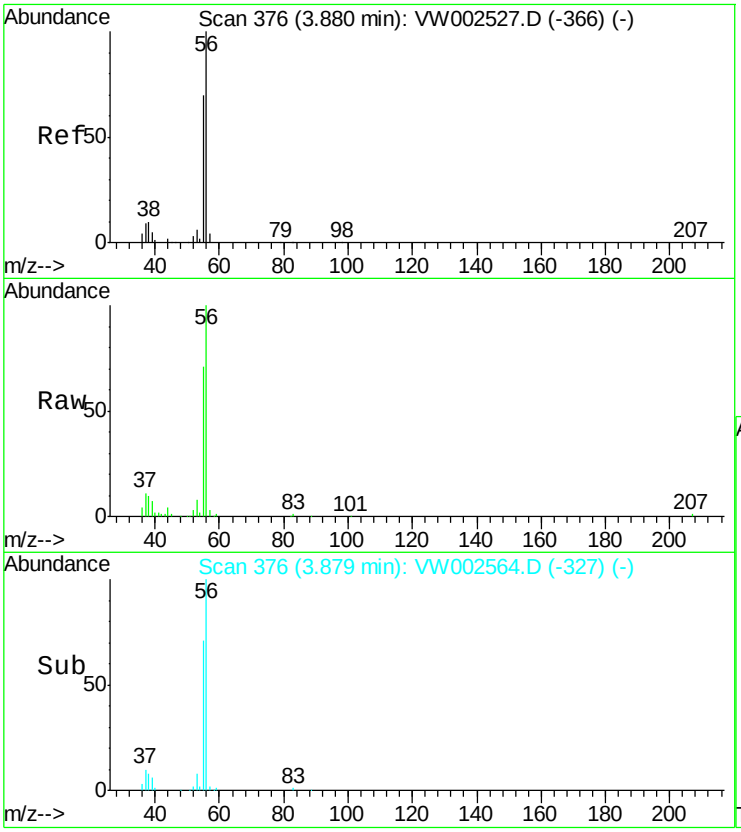


#12
1,1-Dichloroethene
Concen: 50.30 ug/l
RT: 4.02 min Scan# 399
Delta R.T. -0.01 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion: 96 Resp: 90856

Ion	Ratio	Lower	Upper
96	100		
61	163.5	132.2	198.2
98	63.0	50.6	76.0



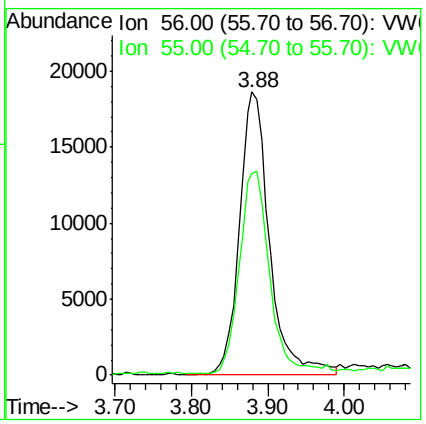


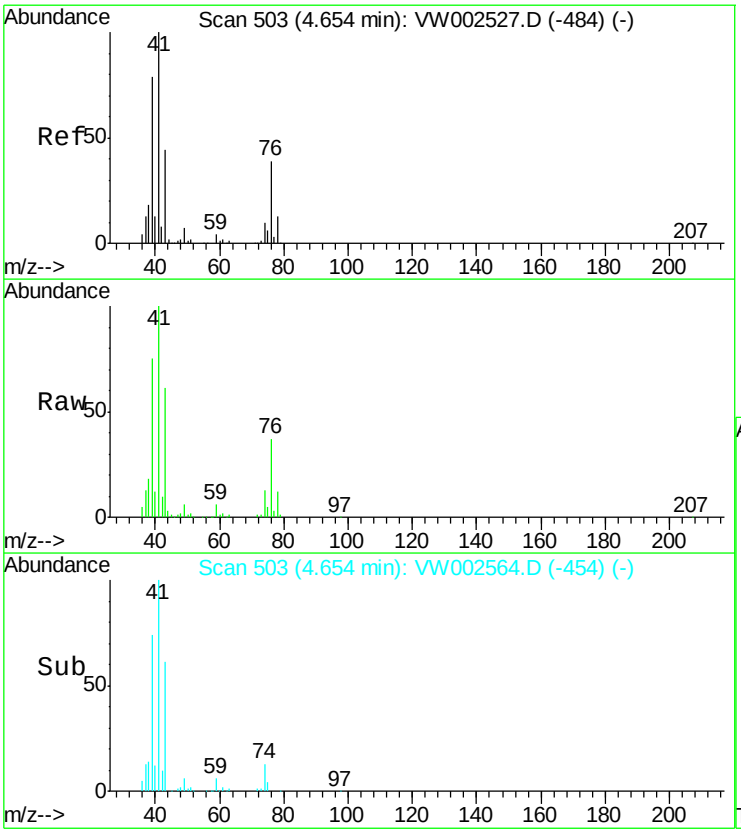
#13
Acrolein
Concen: 301.40 ug/l
RT: 3.88 min Scan# 376
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 50935

Ion	Ratio	Lower	Upper
56	100		
55	71.0	57.0	85.4

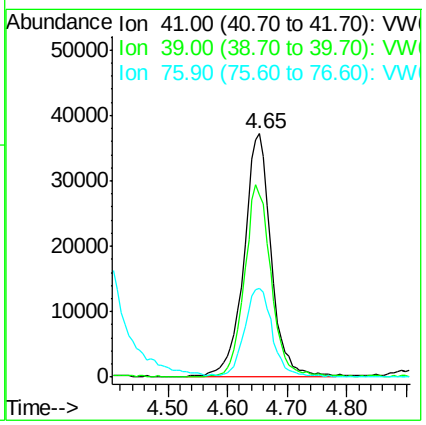


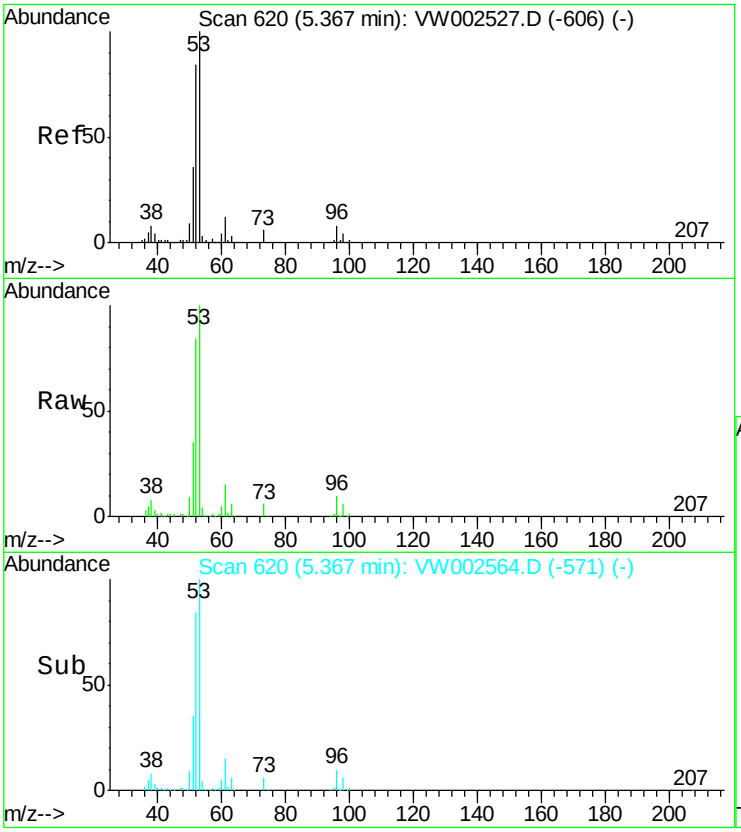


#14
Allyl chloride
Concen: 44.28 ug/l
RT: 4.65 min Scan# 503
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion: 41 Resp: 118668

Ion	Ratio	Lower	Upper
41	100		
39	77.0	61.4	92.2
76	36.7	29.6	44.4



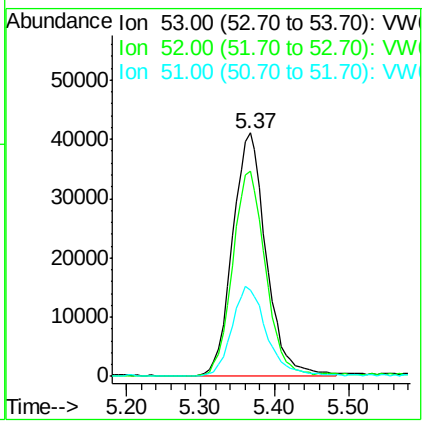


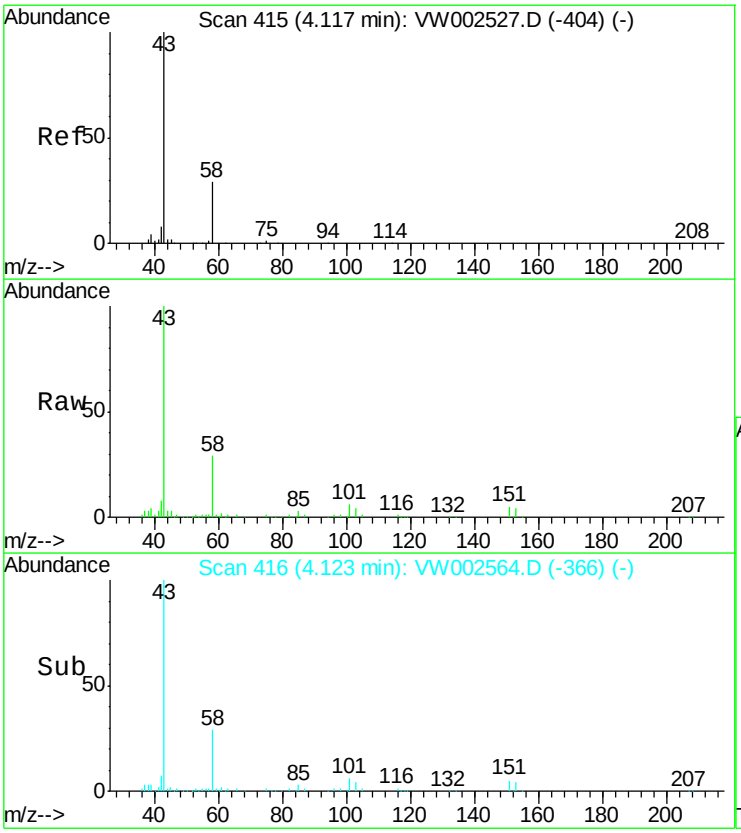
#15
Acrylonitrile
Concen: 275.05 ug/l
RT: 5.37 min Scan# 620
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 130730

Ion	Ratio	Lower	Upper
53	100		
52	82.0	66.6	100.0
51	38.0	30.6	46.0

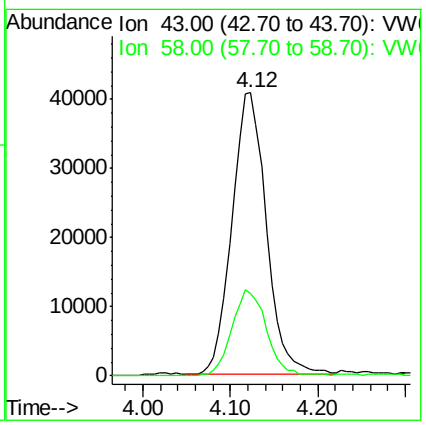


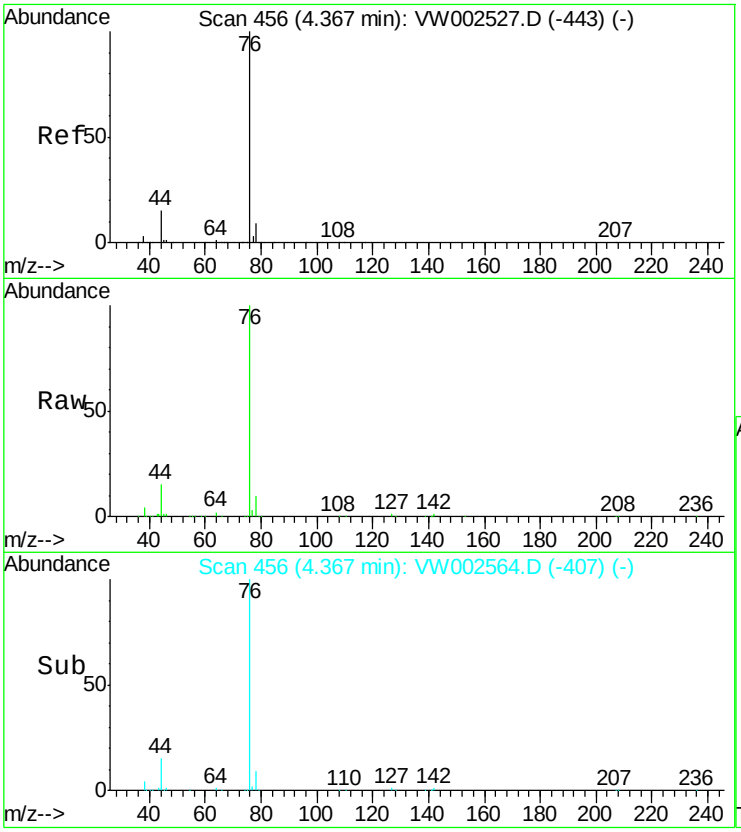


#16
Acetone
Concen: 235.35 ug/l
RT: 4.12 min Scan# 416
Delta R.T. 0.01 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion: 43 Resp: 110877

Ion	Ratio	Lower	Upper
43	100		
58	29.4	23.4	35.0



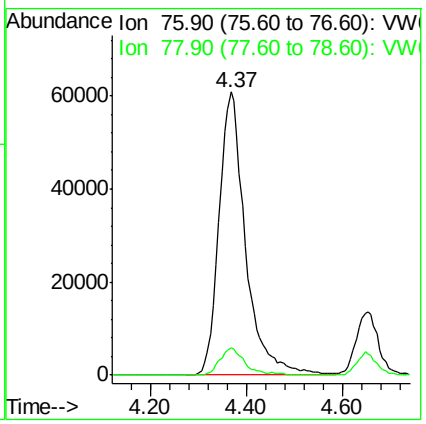


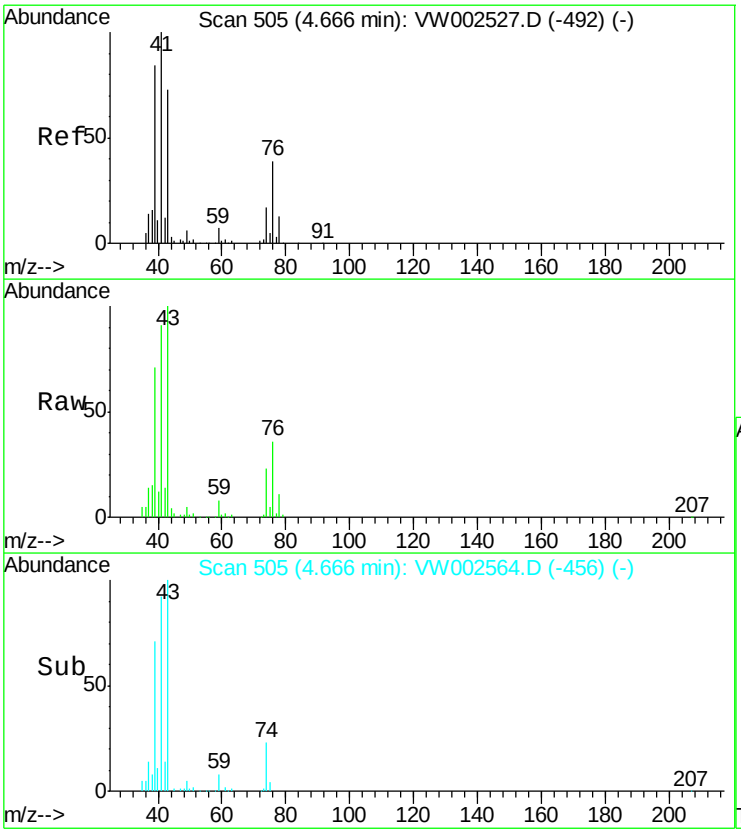
#17
Carbon Disulfide
Concen: 46.93 ug/l
RT: 4.37 min Scan# 456
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 233267

Ion	Ratio	Lower	Upper
76	100		
78	9.7	7.5	11.3

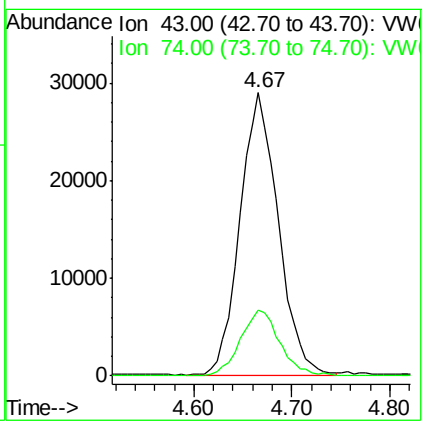


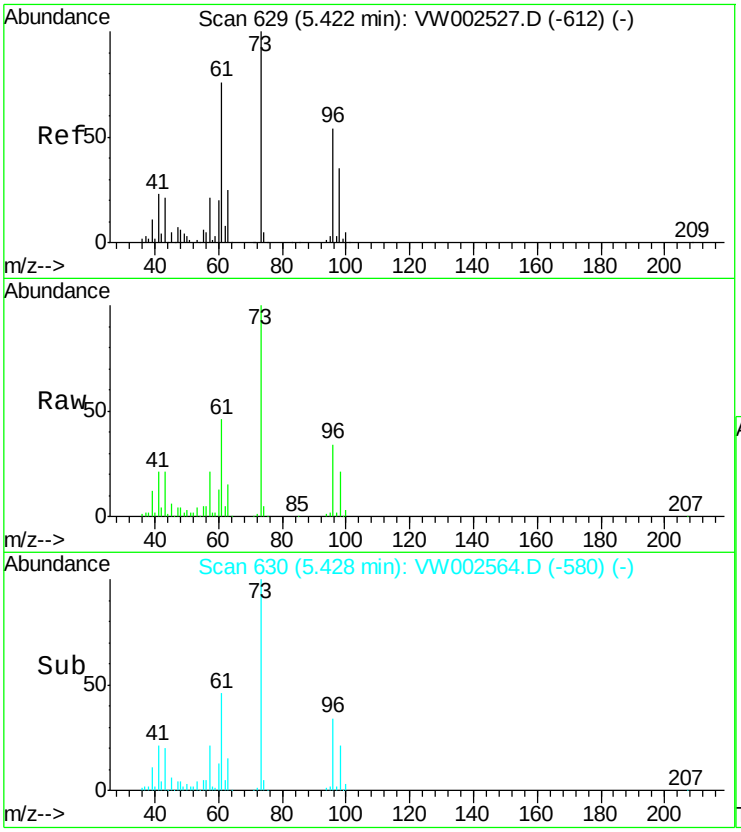


#18
Methyl Acetate
Concen: 57.24 ug/l
RT: 4.67 min Scan# 505
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion: 43 Resp: 78610

Ion	Ratio	Lower	Upper
43	100		
74	23.9	19.2	28.8



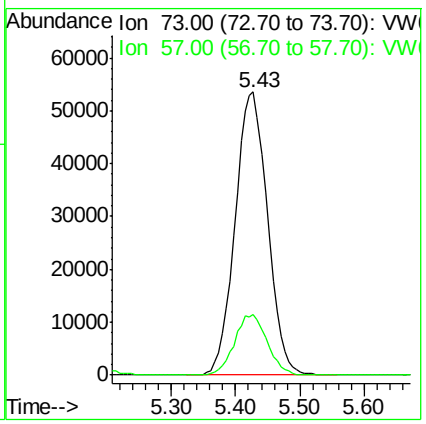


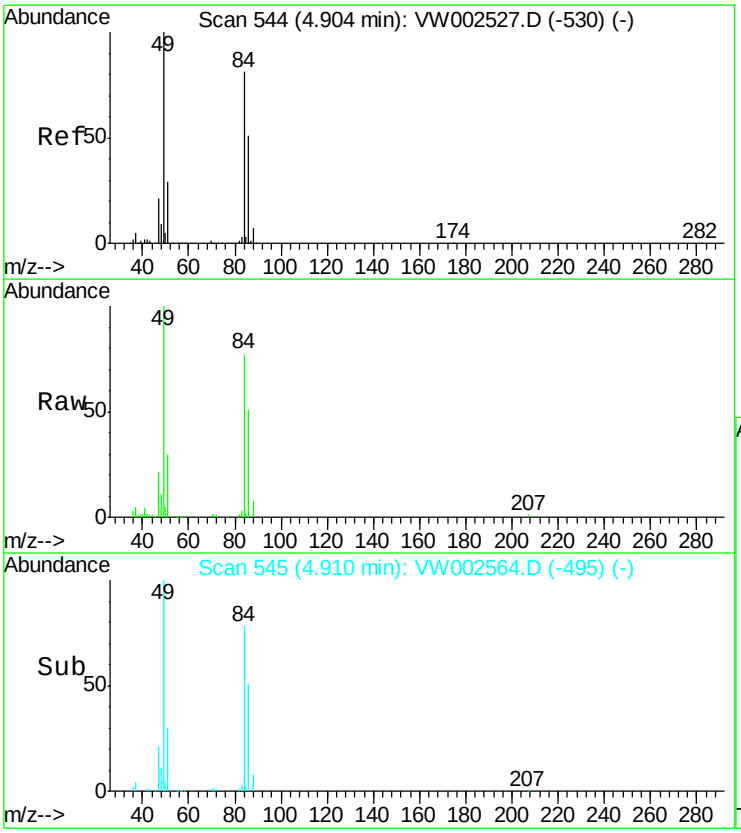
#19
Methyl tert-butyl Ether
Concen: 56.04 ug/l
RT: 5.43 min Scan# 630
Delta R.T. 0.01 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion: 73 Resp: 185994

Ion	Ratio	Lower	Upper
73	100		
57	21.4	17.0	25.6

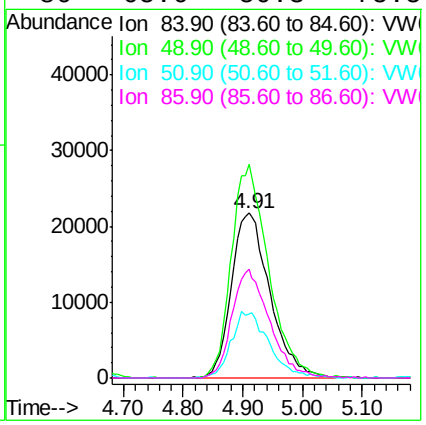


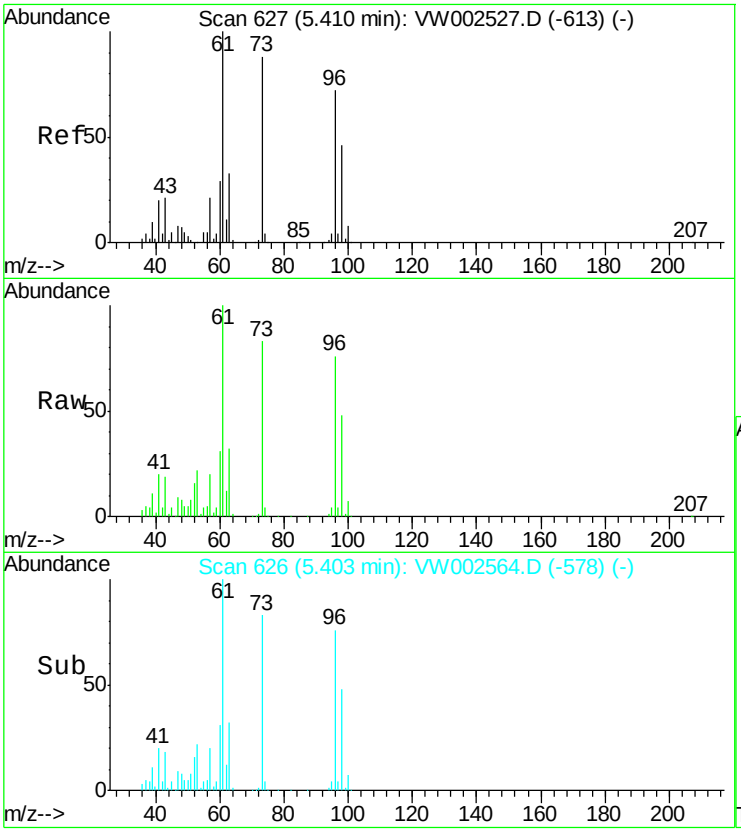


#20
Methylene Chloride
Concen: 52.20 ug/l
RT: 4.91 min Scan# 545
Delta R.T. 0.01 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion: 84 Resp: 97614

Ion	Ratio	Lower	Upper
84	100		
49	129.4	99.4	149.0
51	38.7	29.0	43.6
86	65.6	50.3	75.5



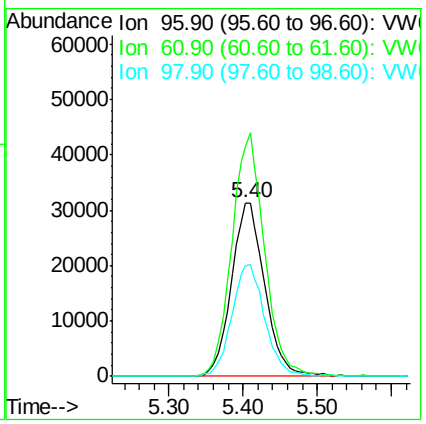


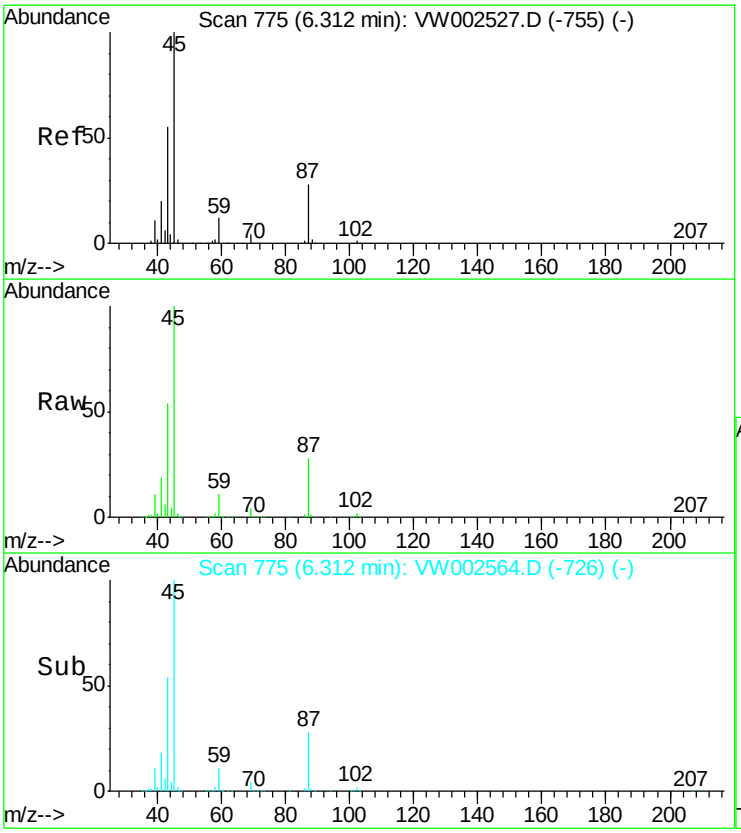
#21
trans-1,2-Dichloroethene
Concen: 50.15 ug/l
RT: 5.40 min Scan# 626
Delta R.T. -0.01 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion: 96 Resp: 97926

Ion	Ratio	Lower	Upper
96	100		
61	132.3	111.6	167.4
98	63.4	51.7	77.5

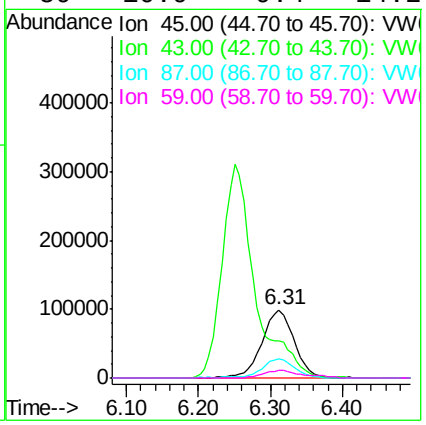


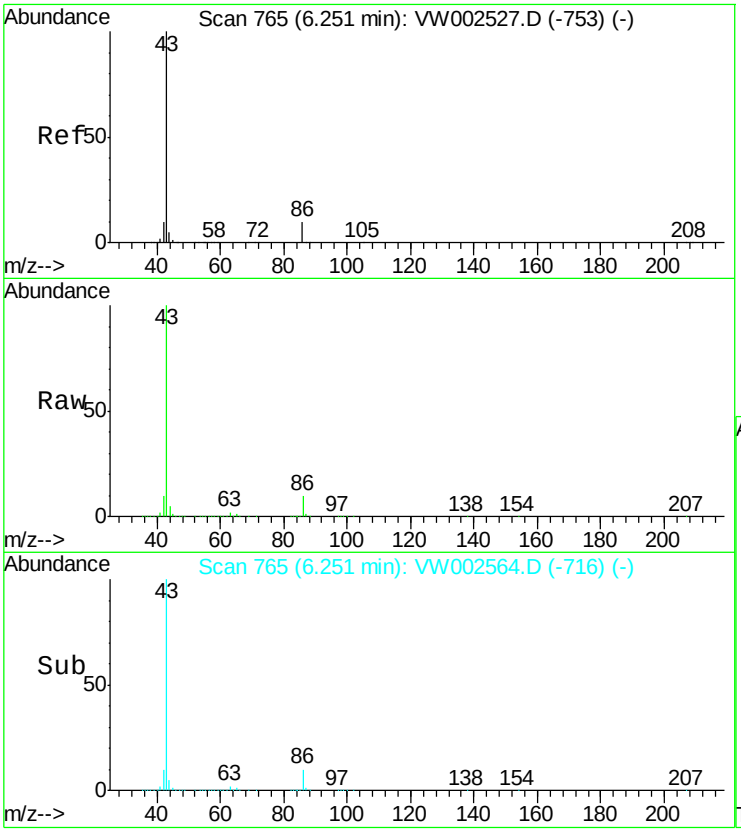


#22
Diisopropyl ether
Concen: 51.66 ug/l
RT: 6.31 min Scan# 775
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion: 45 Resp: 306700

Ion	Ratio	Lower	Upper
45	100		
43	53.3	44.4	66.6
87	27.5	23.0	34.4
59	10.9	9.4	14.2



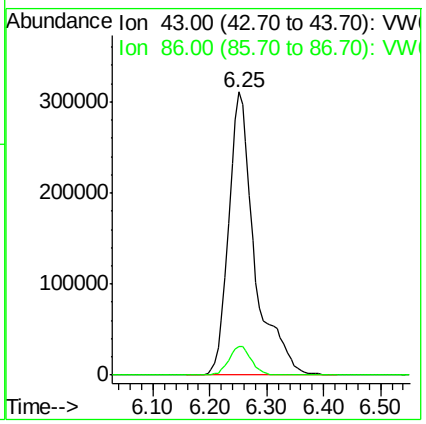


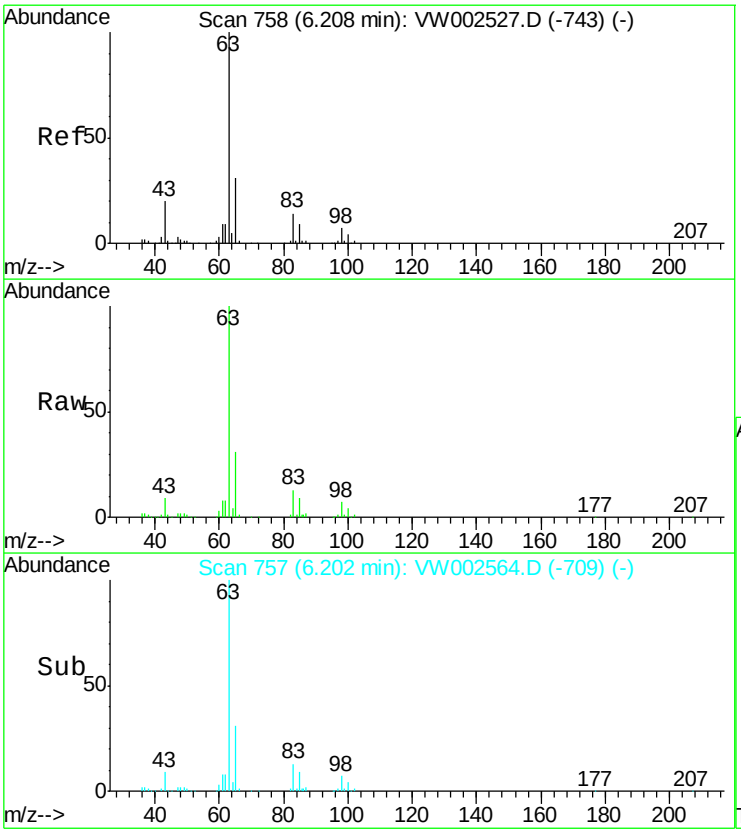
#23
Vinyl Acetate
Concen: 275.96 ug/l
RT: 6.25 min Scan# 765
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 992998

Ion	Ratio	Lower	Upper
43	100		
86	10.1	7.9	11.9

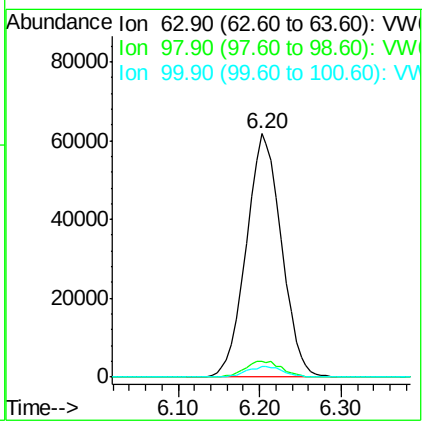


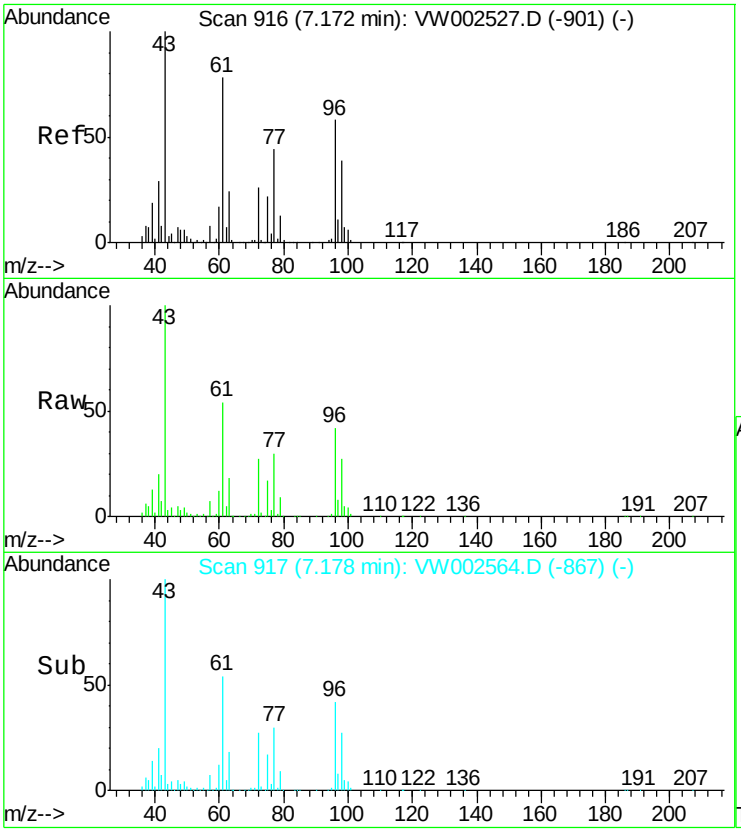


#24
1,1-Dichloroethane
Concen: 51.86 ug/l
RT: 6.20 min Scan# 757
Delta R.T. -0.01 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion: 63 Resp: 185565

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.6	10.9
100	4.2	2.1	6.5



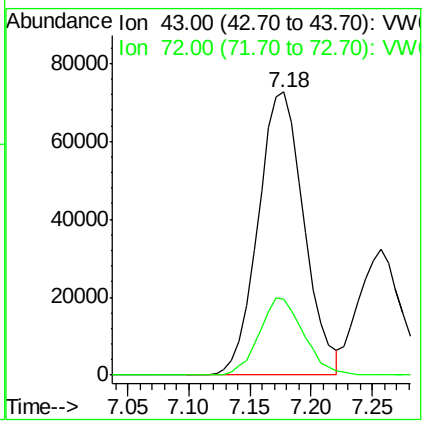


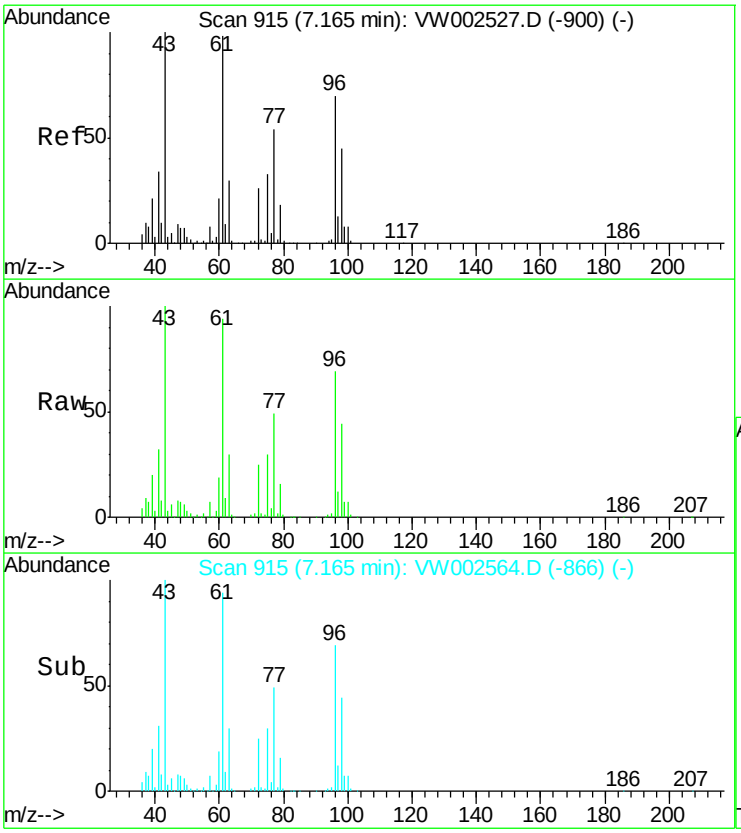
#25
2-Butanone
Concen: 285.14 ug/l
RT: 7.18 min Scan# 917
Delta R.T. 0.01 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 189964

Ion	Ratio	Lower	Upper
43	100		
72	26.8	20.9	31.3

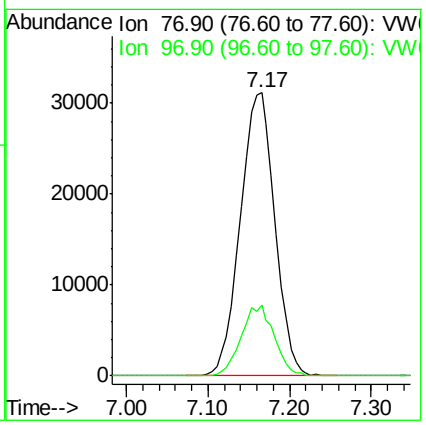


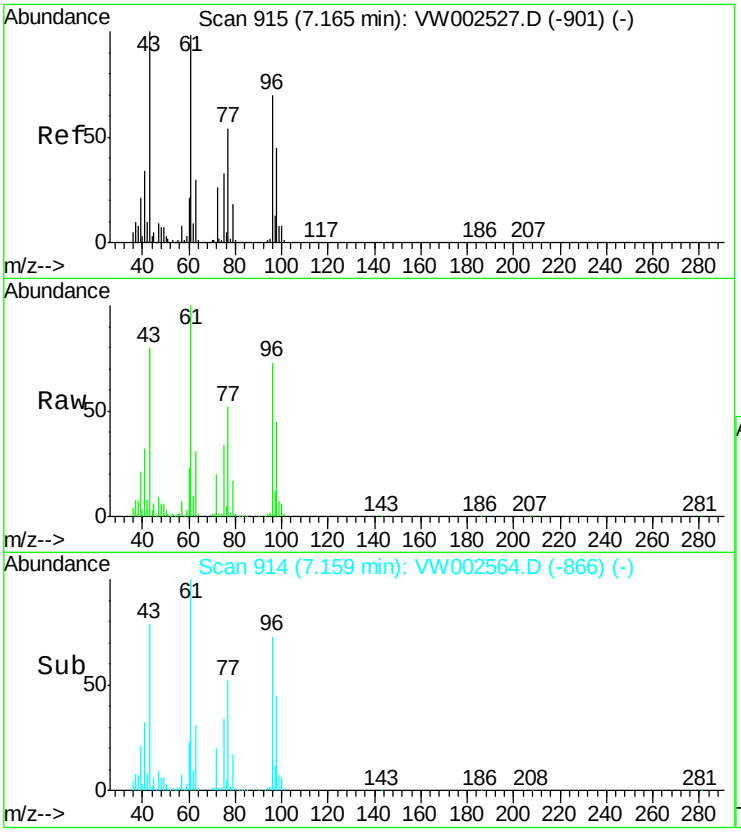


#26
2,2-Dichloropropane
Concen: 45.65 ug/l
RT: 7.17 min Scan# 915
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion: 77 Resp: 91538

Ion	Ratio	Lower	Upper
77	100		
97	24.0	12.1	36.3



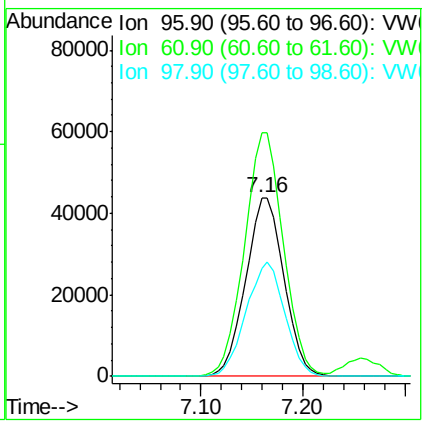


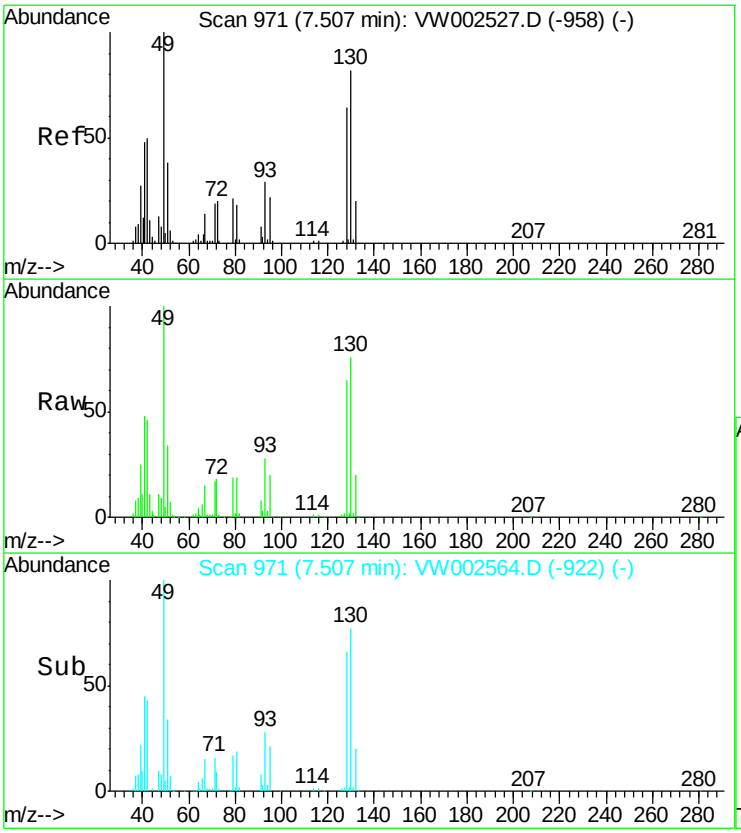
#27
cis-1,2-Dichloroethene
Concen: 51.32 ug/l
RT: 7.16 min Scan# 914
Delta R.T. -0.01 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion: 96 Resp: 114332

Ion	Ratio	Lower	Upper
96	100		
61	138.6	0.0	281.6
98	64.5	0.0	130.8

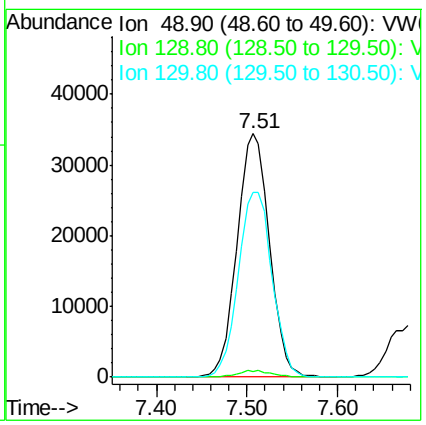


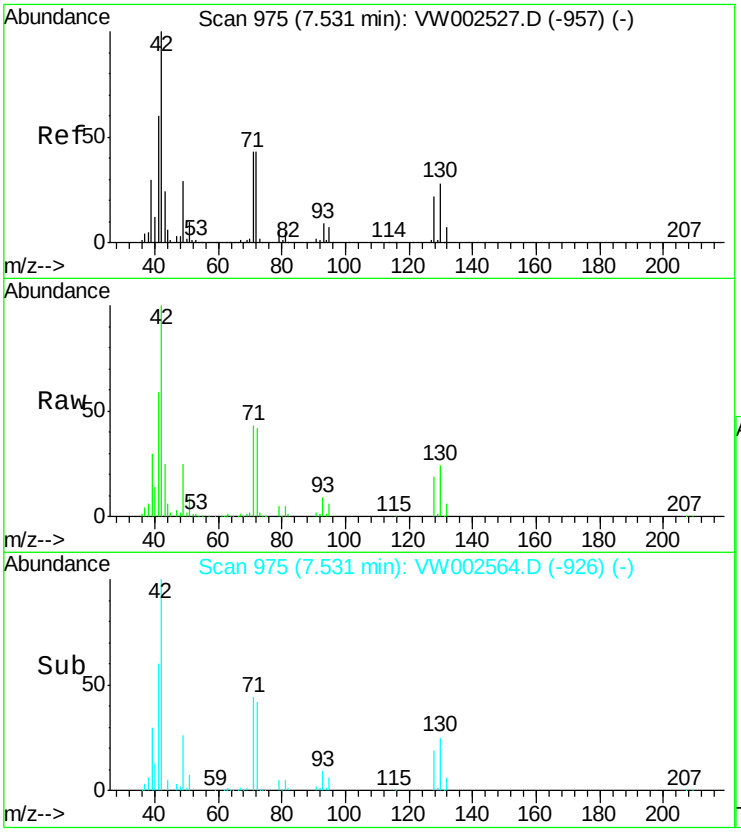


#28
Bromochloromethane
Concen: 53.72 ug/l
RT: 7.51 min Scan# 971
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion: 49 Resp: 85807

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	4.4
130	78.9	64.7	97.1



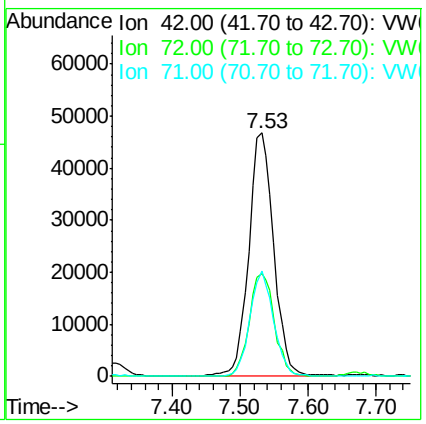


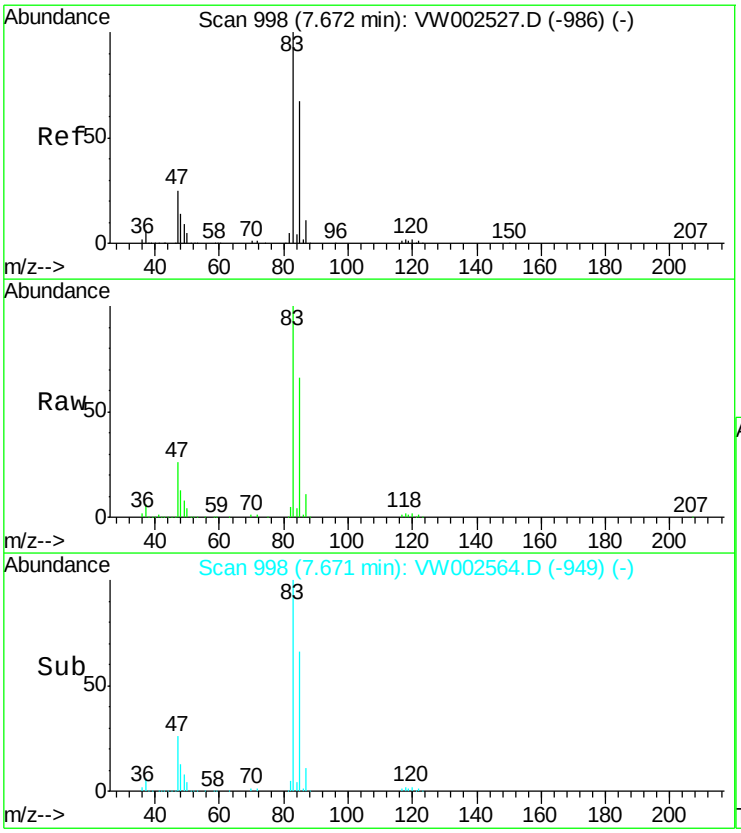
#29
Tetrahydrofuran
Concen: 287.04 ug/l
RT: 7.53 min Scan# 975
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 119459

Ion	Ratio	Lower	Upper
42	100		
72	42.7	35.0	52.4
71	41.4	33.0	49.6

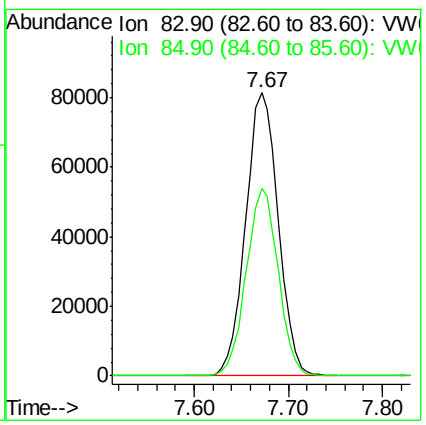


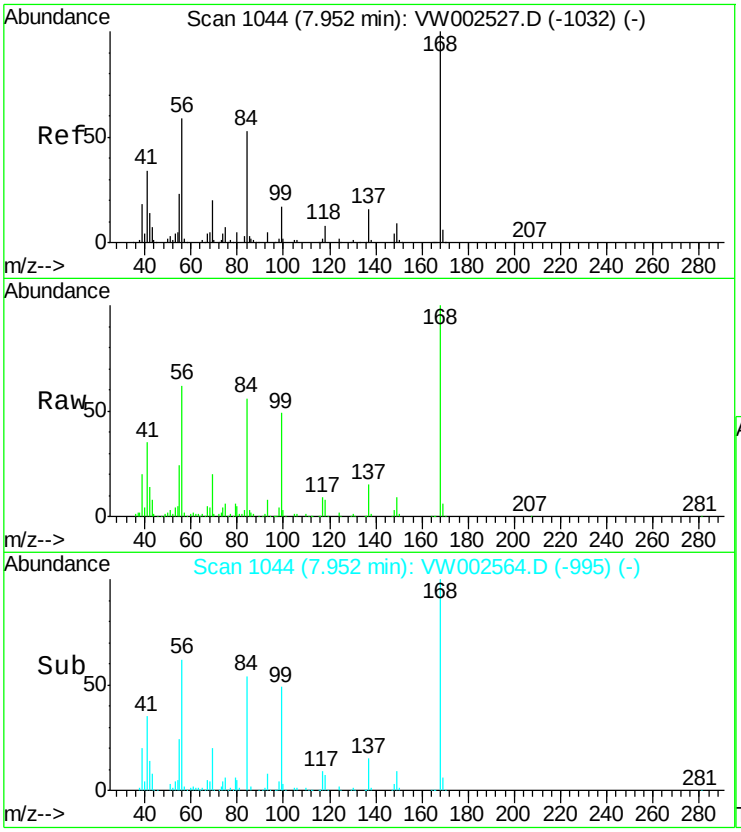


#30
Chloroform
Concen: 51.88 ug/l
RT: 7.67 min Scan# 998
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion: 83 Resp: 198243

Ion	Ratio	Lower	Upper
83	100		
85	66.1	53.9	80.9



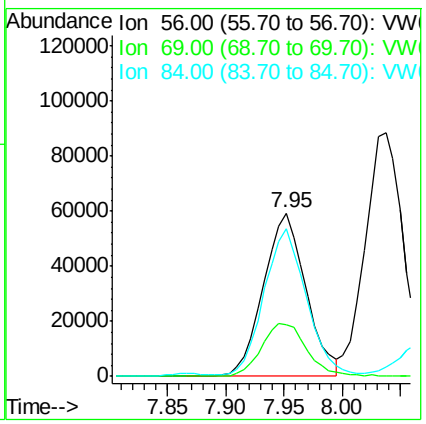


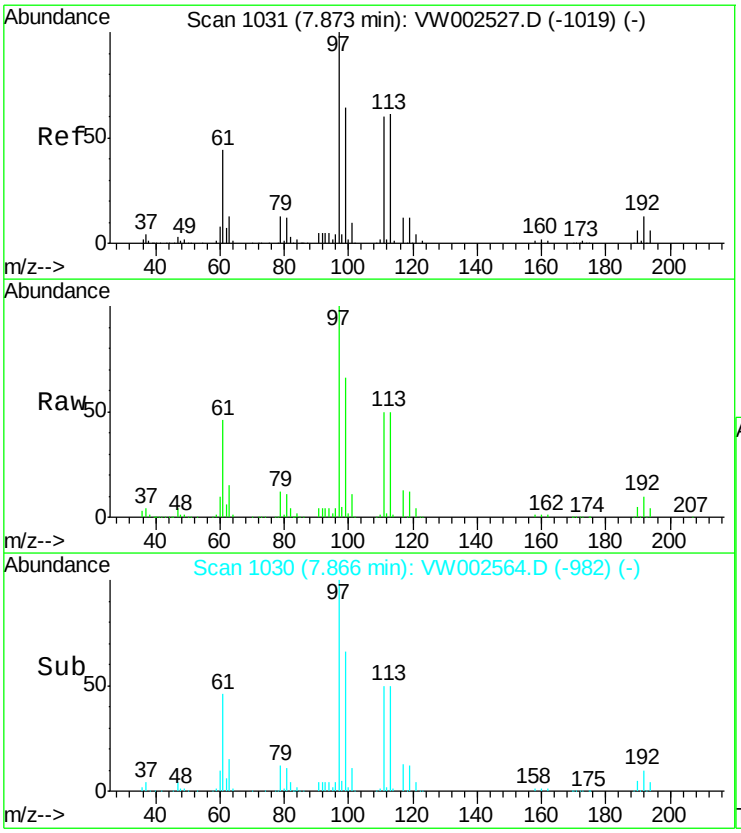
#31
Cyclohexane
Concen: 47.29 ug/l
RT: 7.95 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 149895

Ion	Ratio	Lower	Upper
56	100		
69	31.6	27.0	40.4
84	88.5	72.2	108.2

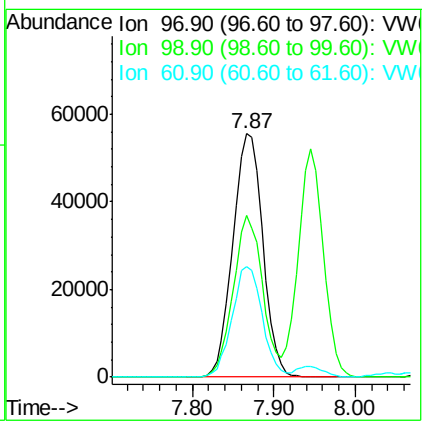


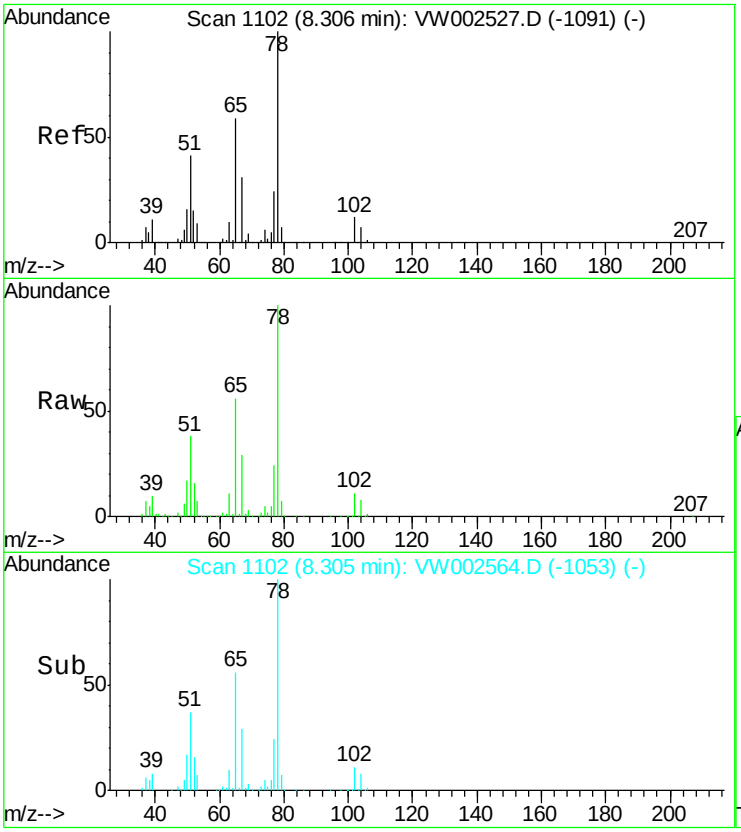


#32
1,1,1-Trichloroethane
Concen: 49.04 ug/l
RT: 7.87 min Scan# 1030
Delta R.T. -0.01 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion: 97 Resp: 141334

Ion	Ratio	Lower	Upper
97	100		
99	65.3	51.1	76.7
61	45.5	35.9	53.9



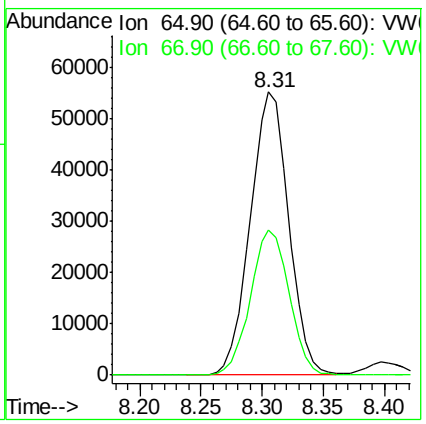


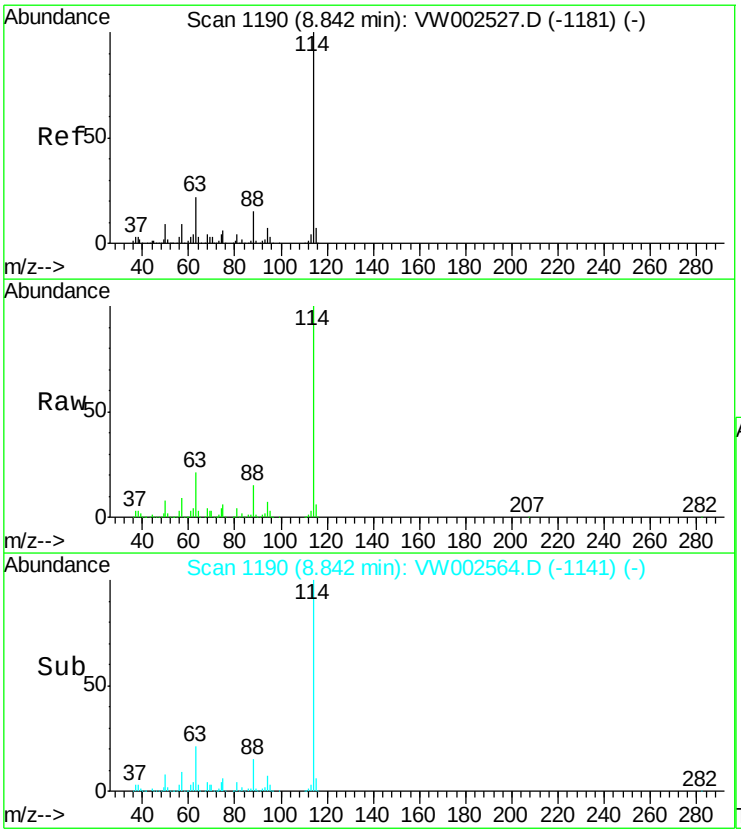
#33
1,2-Dichloroethane-d4
Concen: 54.12 ug/l
RT: 8.31 min Scan# 1102
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion: 65 Resp: 120762

Ion	Ratio	Lower	Upper
65	100		
67	51.9	0.0	104.4

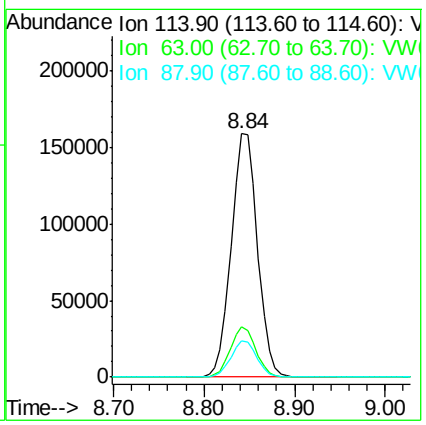


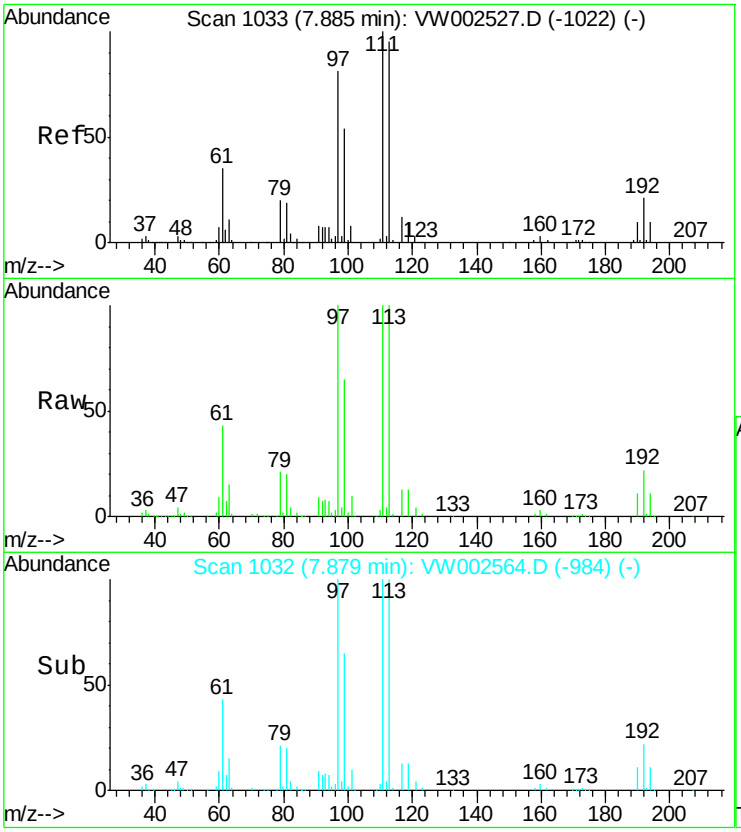


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.84 min Scan# 1190
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion:114 Resp: 317709

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	43.2
88	15.1	0.0	29.2



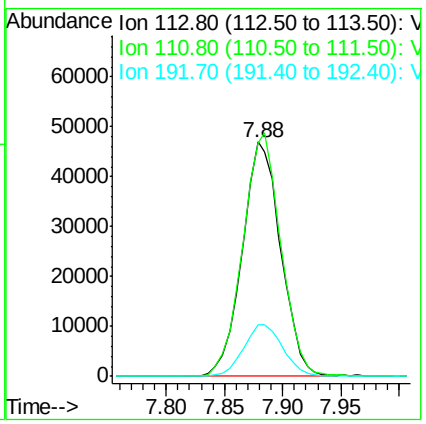


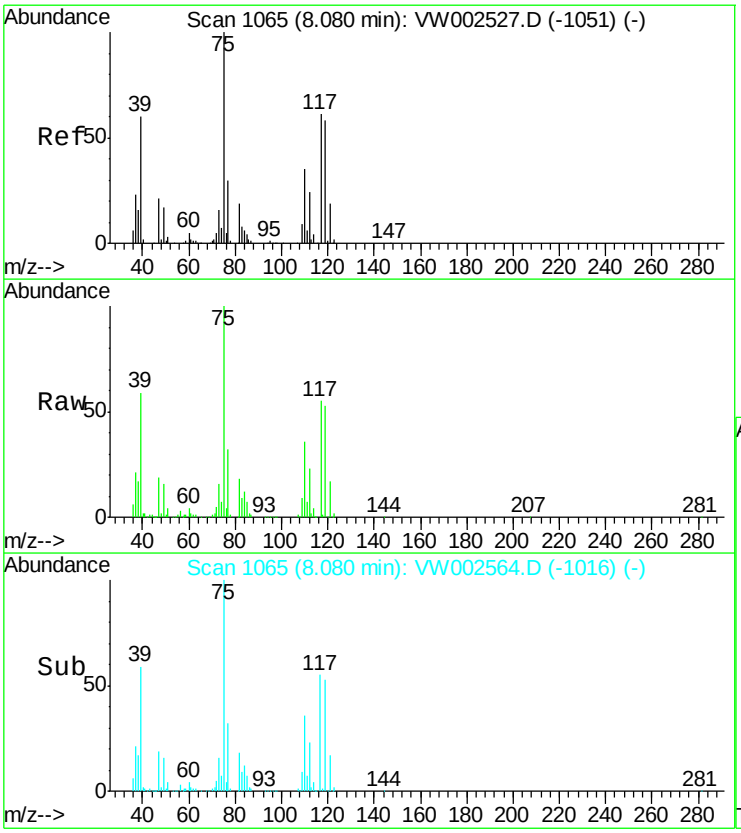
#35
Dibromofluoromethane
Concen: 53.50 ug/l
RT: 7.88 min Scan# 1032
Delta R.T. -0.01 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 107832

Ion	Ratio	Lower	Upper
113	100		
111	103.2	81.8	122.8
192	22.6	17.5	26.3

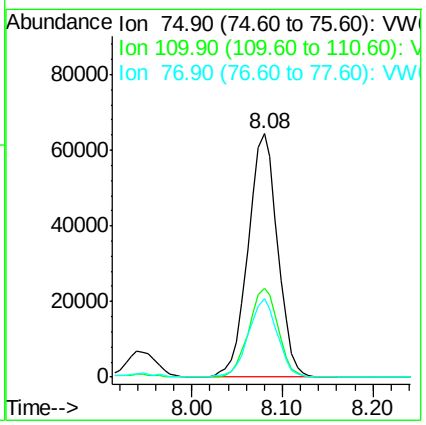


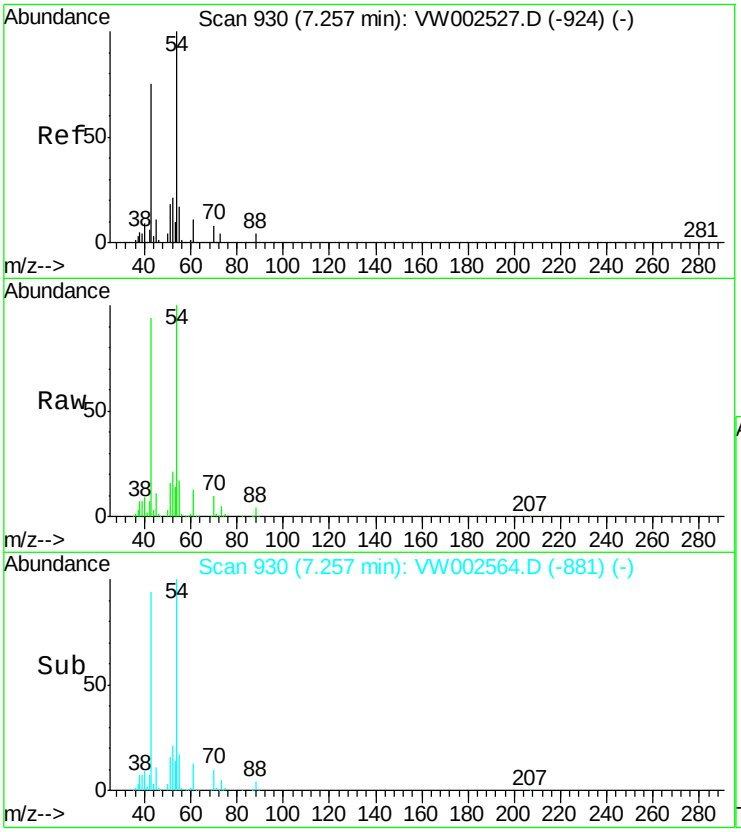


#36
1,1-Dichloropropene
Concen: 51.78 ug/l
RT: 8.08 min Scan# 1065
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion: 75 Resp: 145172

Ion	Ratio	Lower	Upper
75	100		
110	36.2	17.8	53.5
77	31.6	24.5	36.7



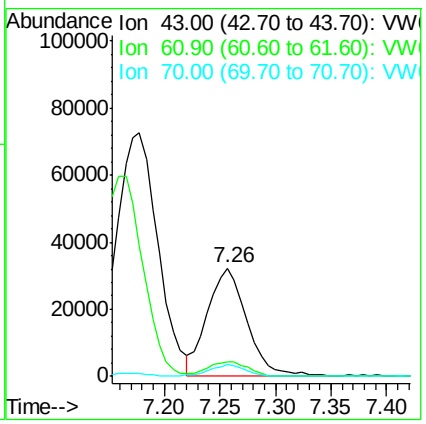


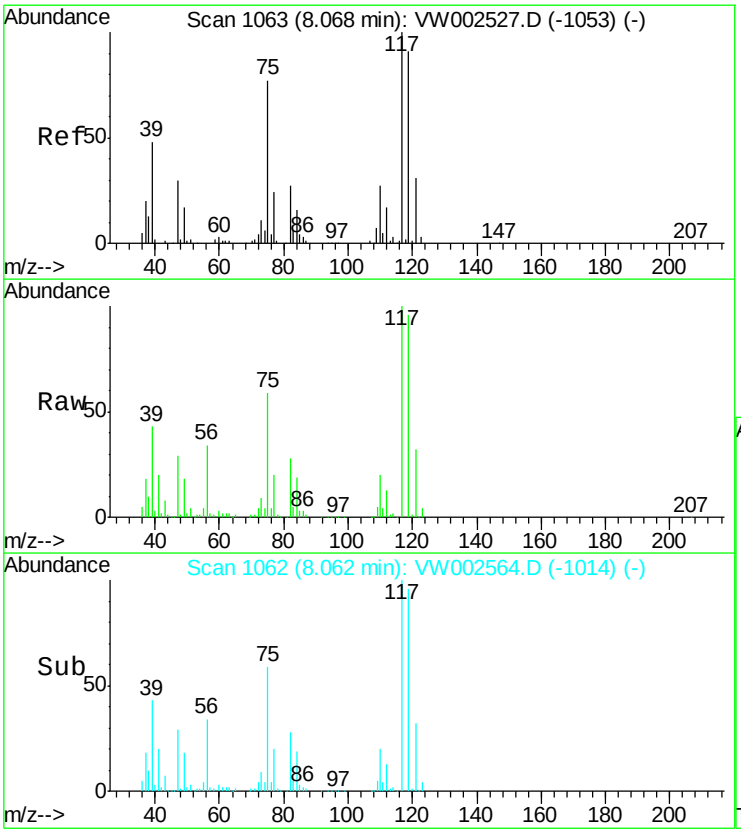
#37
Ethyl Acetate
Concen: 56.86 ug/l
RT: 7.26 min Scan# 930
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 79060

Ion	Ratio	Lower	Upper
43	100		
61	14.1	11.1	16.7
70	10.0	7.8	11.8

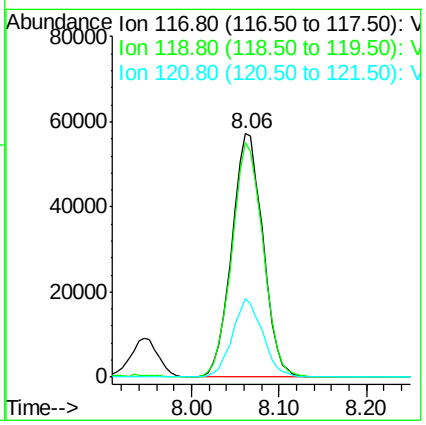


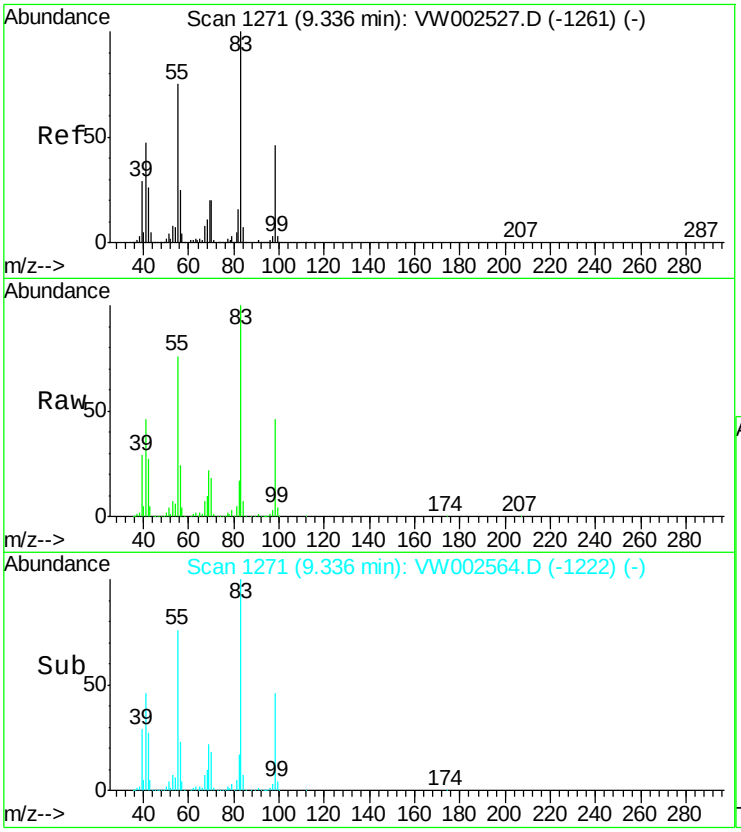


#38
Carbon Tetrachloride
Concen: 51.67 ug/l
RT: 8.06 min Scan# 1062
Delta R.T. -0.01 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion:117 Resp: 141831

Ion	Ratio	Lower	Upper
117	100		
119	96.4	73.1	109.7
121	32.3	24.4	36.6



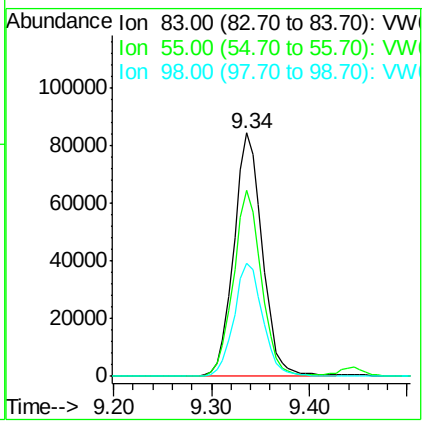


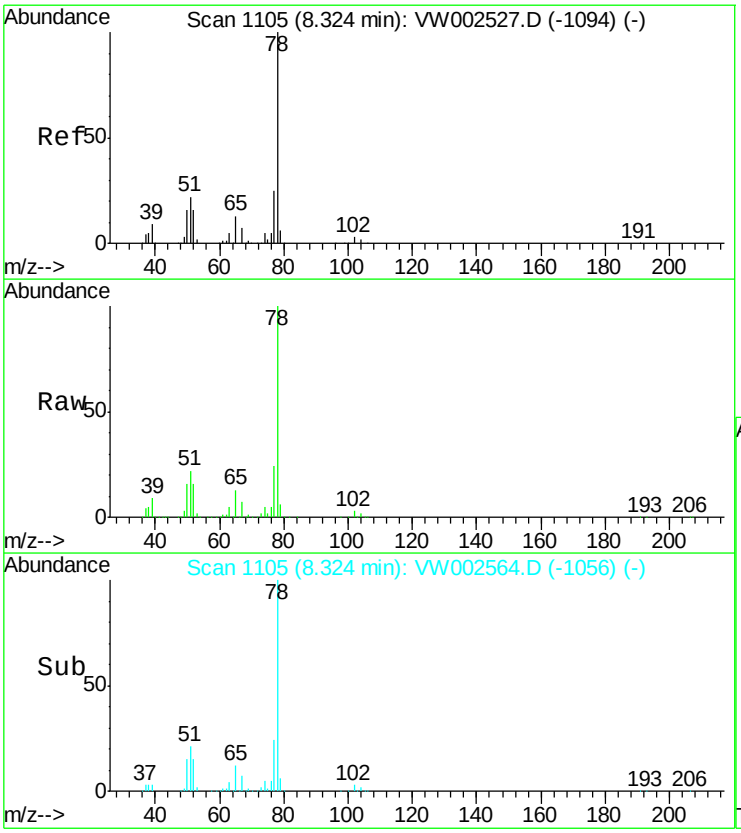
#39
Methylcyclohexane
Concen: 53.11 ug/l
RT: 9.34 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 170558

Ion	Ratio	Lower	Upper
83	100		
55	76.5	60.0	90.0
98	46.2	37.0	55.4

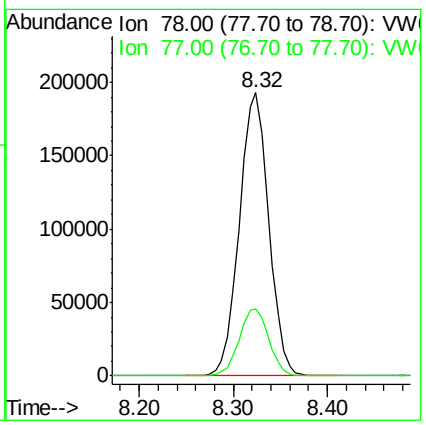


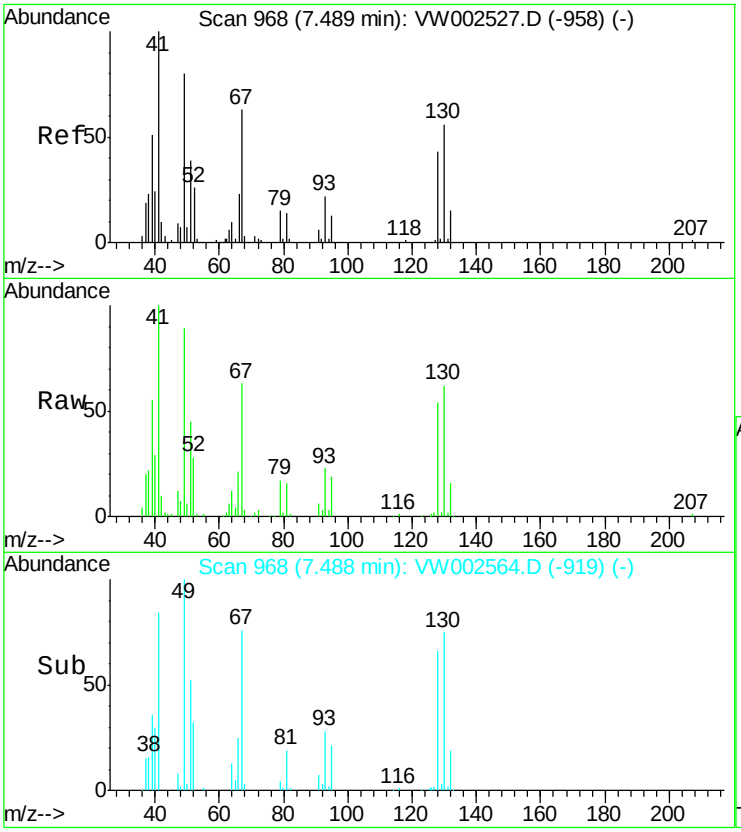


#40
Benzene
Concen: 52.34 ug/l
RT: 8.32 min Scan# 1105
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion: 78 Resp: 421332

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.9	29.9



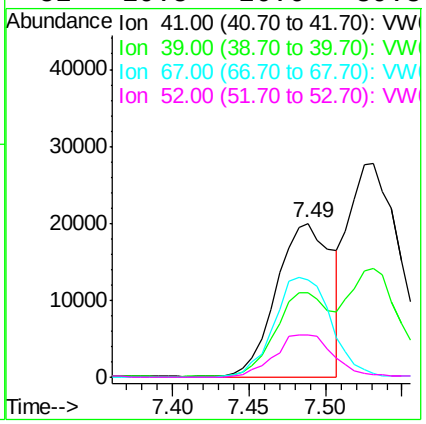


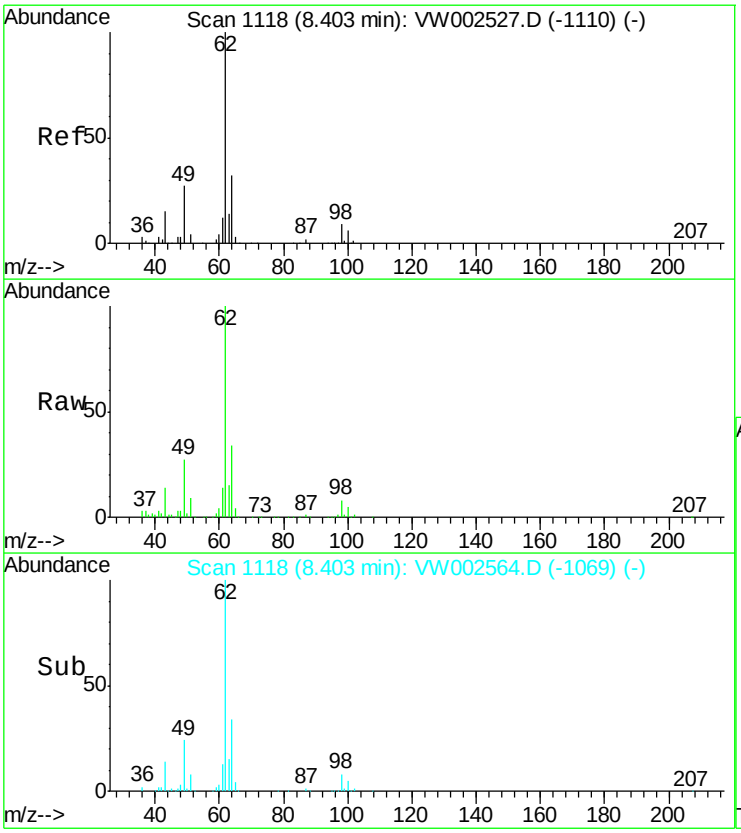
#41
Methacrylonitrile
Concen: 65.15 ug/l
RT: 7.49 min Scan# 968
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 50702

Ion	Ratio	Lower	Upper
41	100		
39	55.7	51.8	77.8
67	66.5	59.9	89.9
52	29.5	26.6	39.8

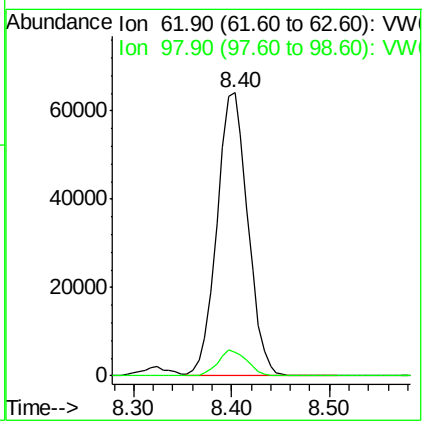


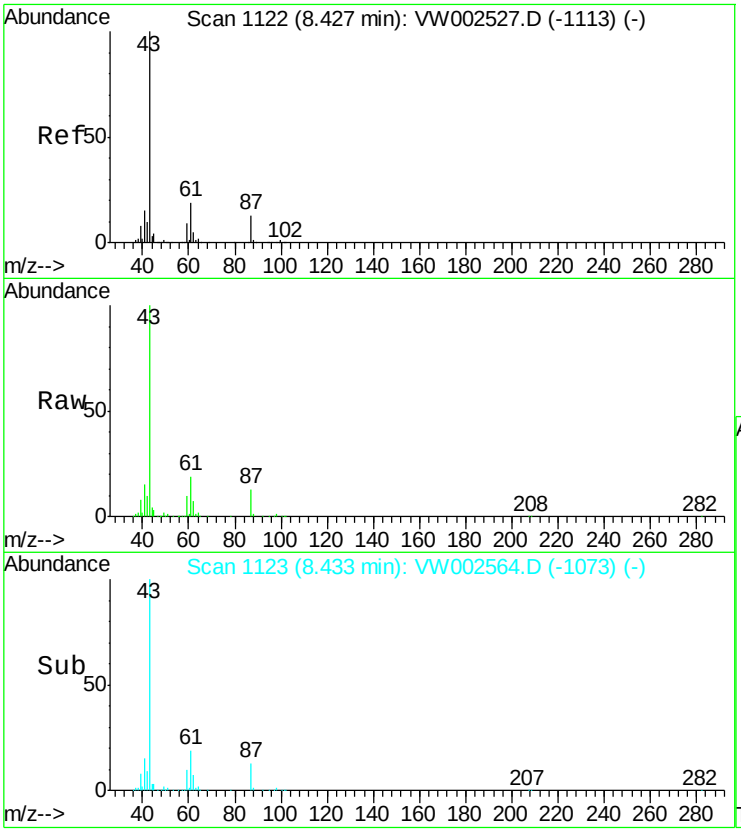


#42
1,2-Dichloroethane
Concen: 54.88 ug/l
RT: 8.40 min Scan# 1118
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion: 62 Resp: 140299

Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	17.8



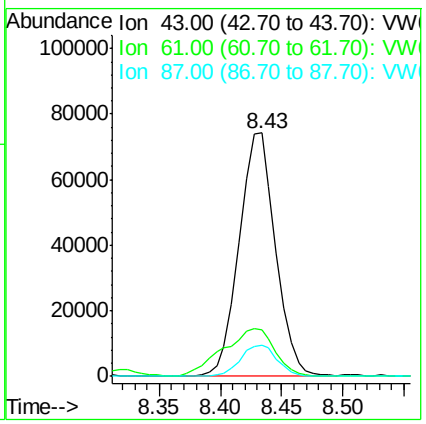


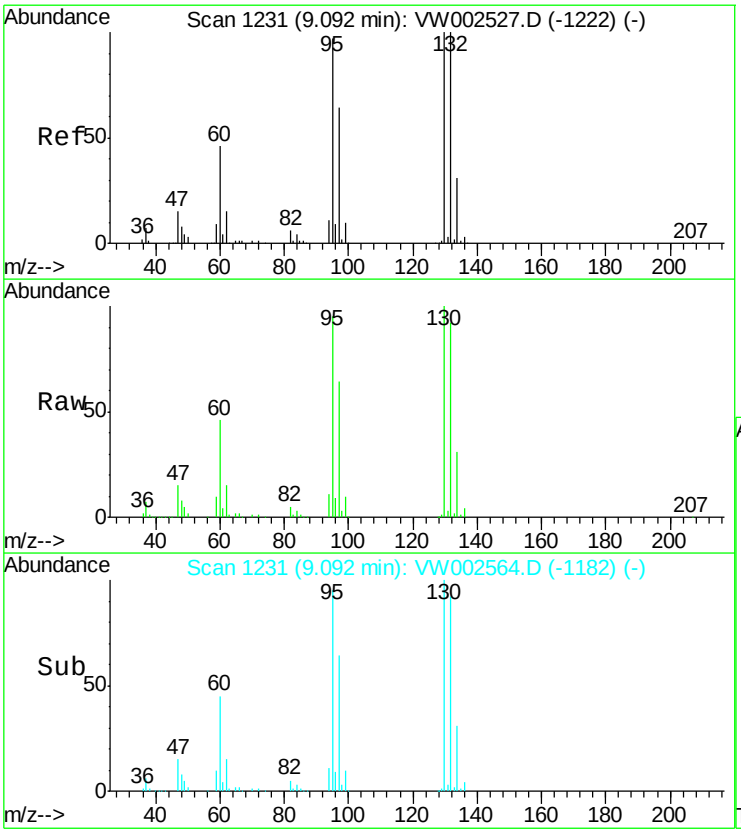
#43
Isopropyl Acetate
Concen: 57.09 ug/l
RT: 8.43 min Scan# 1123
Delta R.T. 0.01 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 152686

Ion	Ratio	Lower	Upper
43	100		
61	28.4	23.0	34.6
87	13.2	10.6	15.8

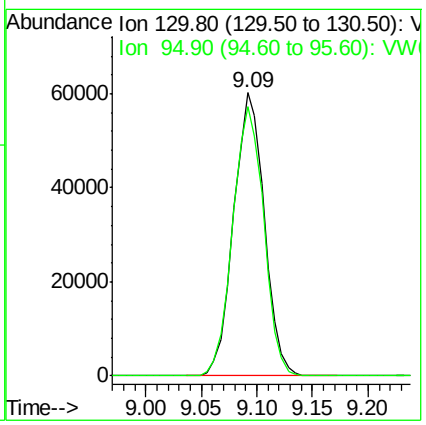


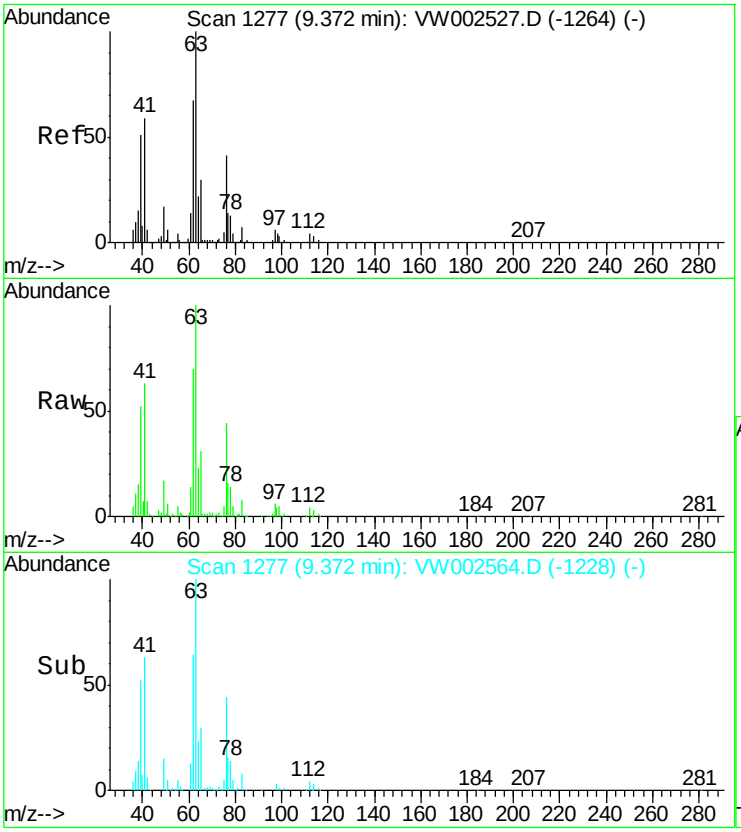


#44
Trichloroethene
Concen: 52.08 ug/l
RT: 9.09 min Scan# 1231
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion:130 Resp: 114876

Ion	Ratio	Lower	Upper
130	100		
95	95.0	0.0	194.6



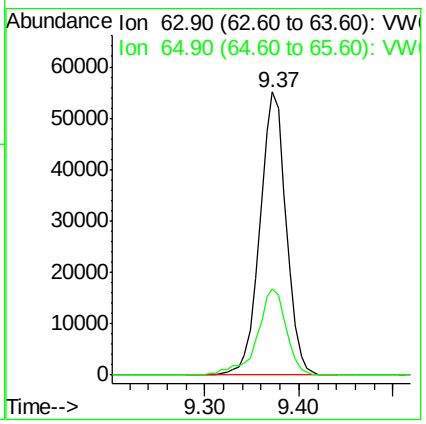


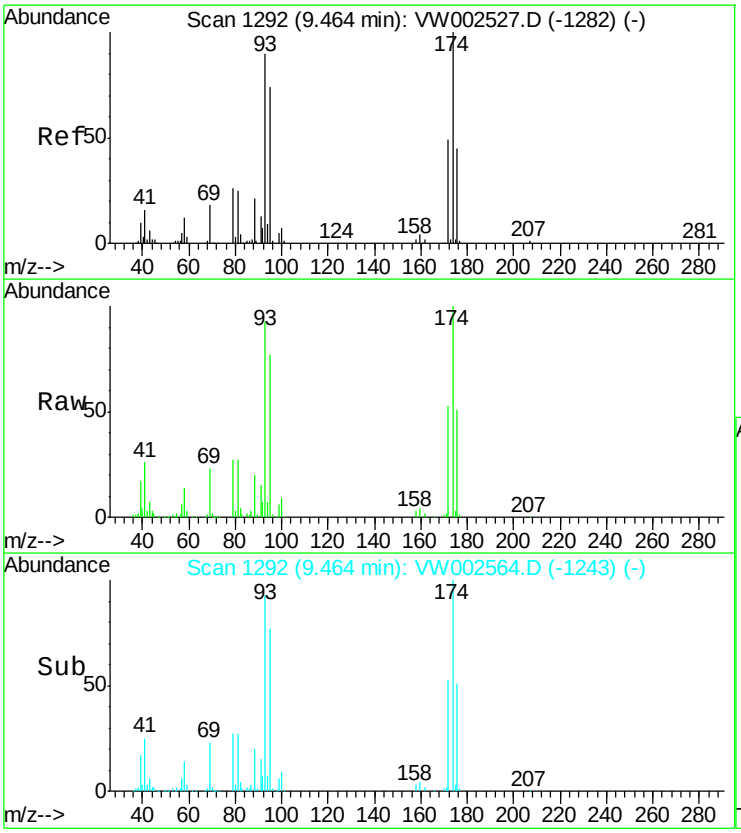
#45
1,2-Dichloropropane
Concen: 52.65 ug/l
RT: 9.37 min Scan# 1277
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion: 63 Resp: 108001

Ion	Ratio	Lower	Upper
63	100		
65	30.6	24.4	36.6

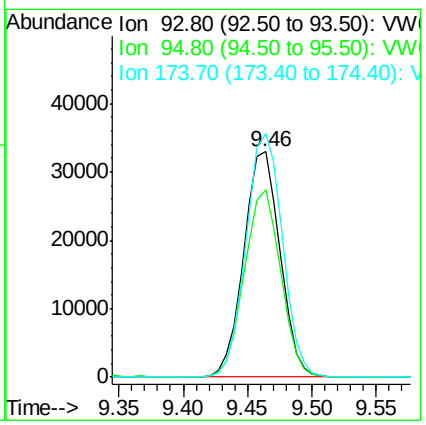


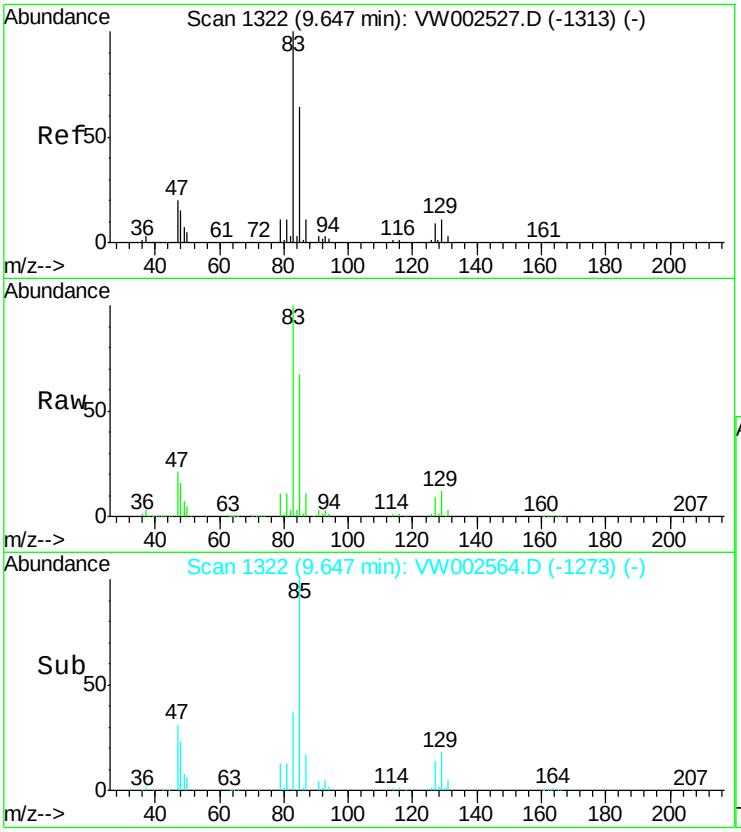


#46
Dibromomethane
Concen: 55.14 ug/l
RT: 9.46 min Scan# 1292
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion: 93 Resp: 64356

Ion	Ratio	Lower	Upper
93	100		
95	83.2	66.6	100.0
174	108.3	84.0	126.0



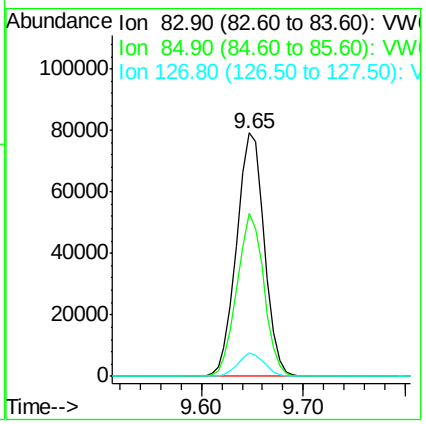


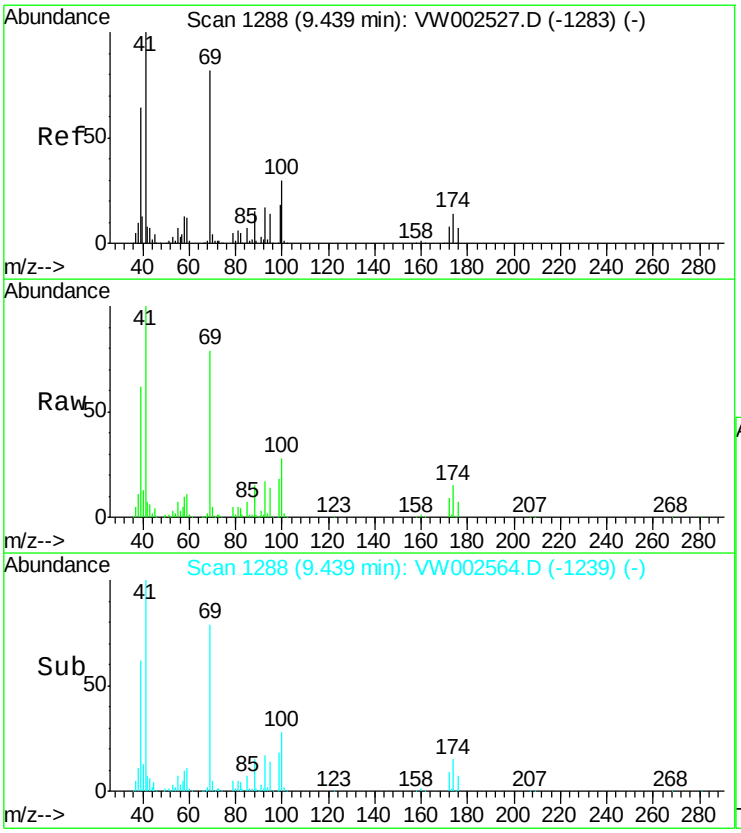
#47
Bromodichloromethane
Concen: 54.72 ug/l
RT: 9.65 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 148949

Ion	Ratio	Lower	Upper
83	100		
85	67.2	51.4	77.2
127	9.4	7.0	10.4

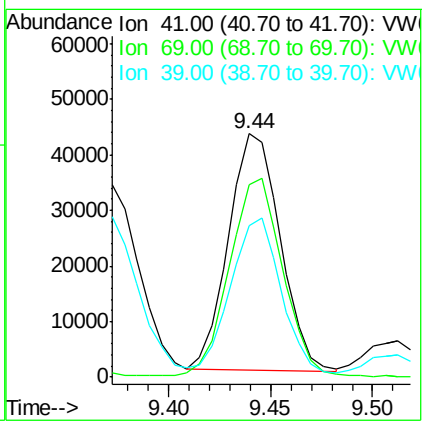


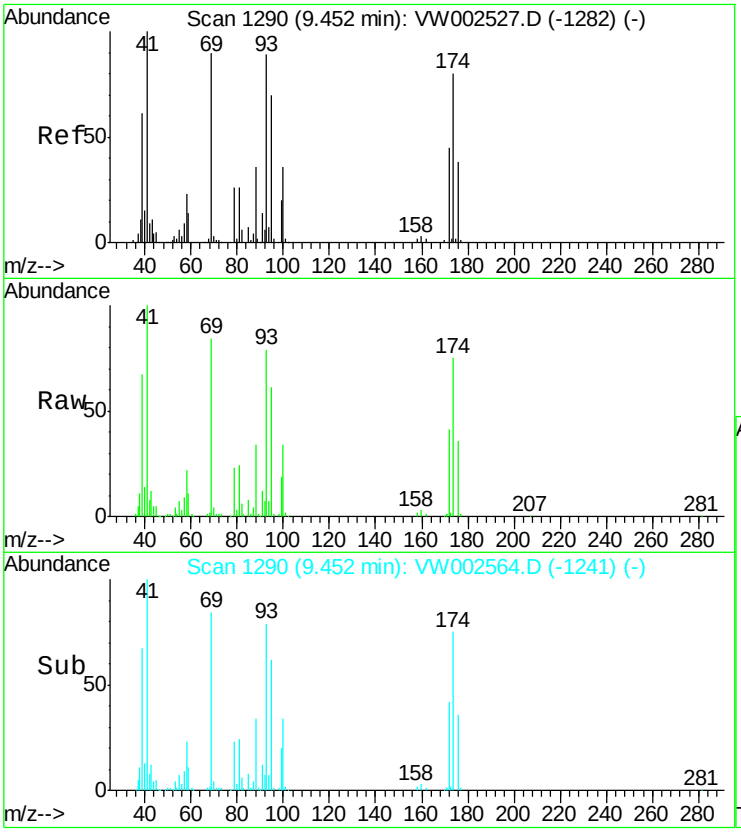


#48
Methyl methacrylate
Concen: 58.07 ug/l
RT: 9.44 min Scan# 1288
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion: 41 Resp: 75249

Ion	Ratio	Lower	Upper
41	100		
69	86.7	69.7	104.5
39	67.1	55.0	82.4



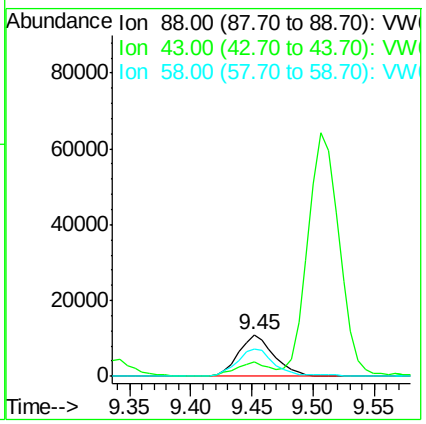


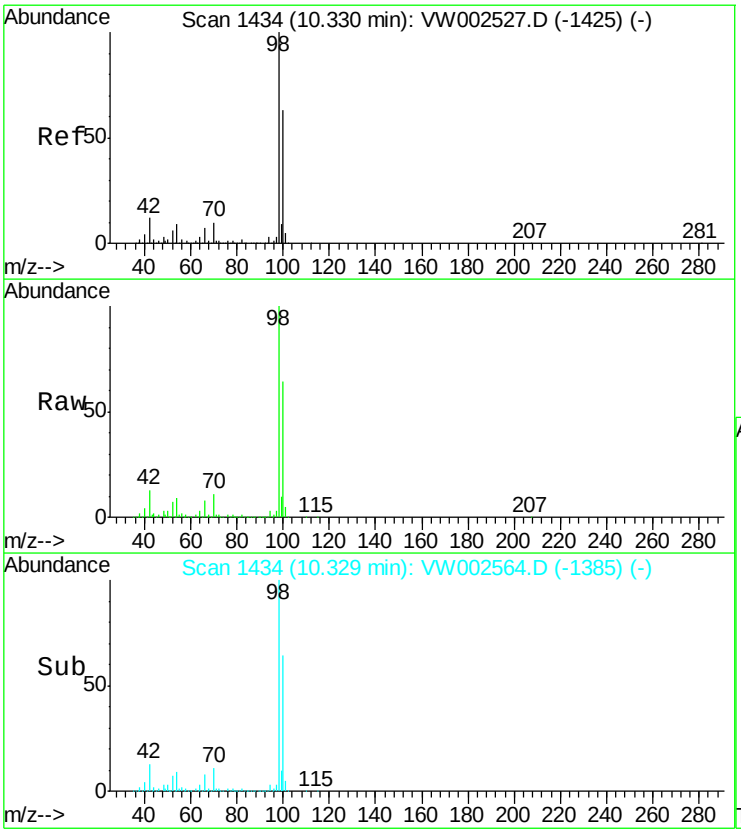
#49
1,4-Dioxane
Concen: 1134.05 ug/l
RT: 9.45 min Scan# 1290
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 22060

Ion	Ratio	Lower	Upper
88	100		
43	30.4	27.0	40.4
58	71.5	56.9	85.3

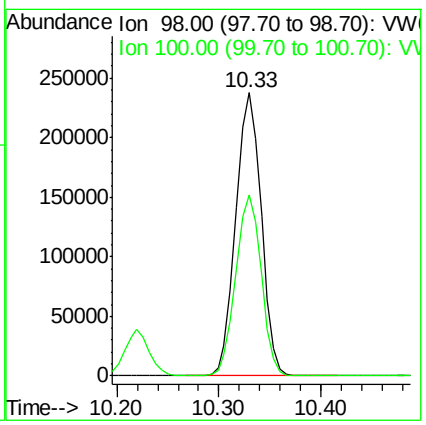


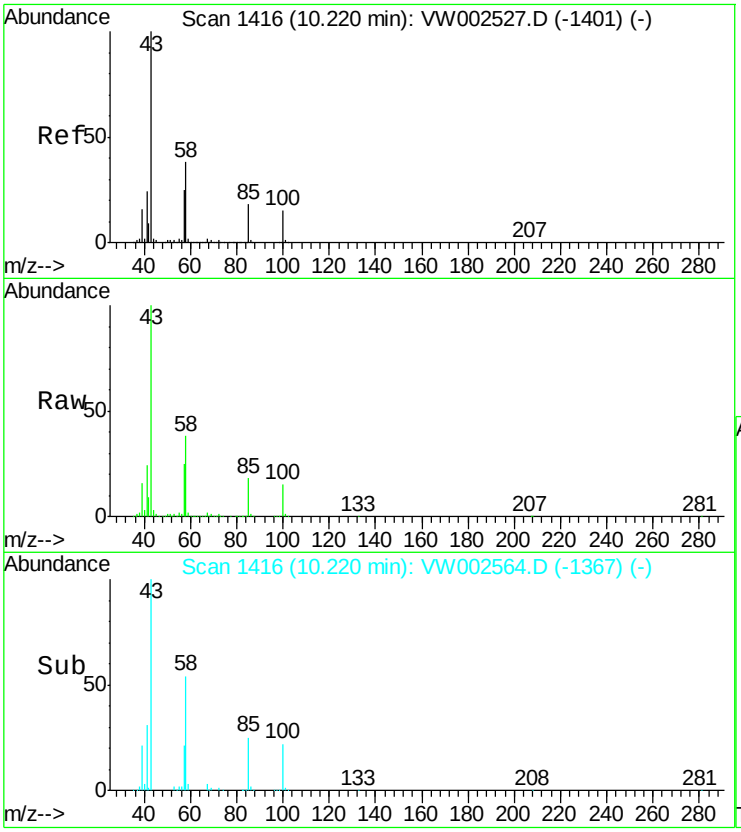


#50
Toluene-d8
Concen: 53.60 ug/l
RT: 10.33 min Scan# 1434
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion: 98 Resp: 411010

Ion	Ratio	Lower	Upper
98	100		
100	63.6	51.0	76.4



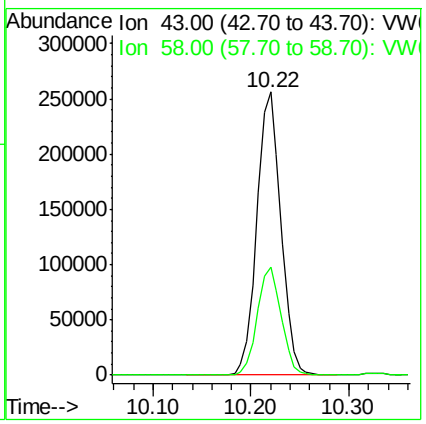


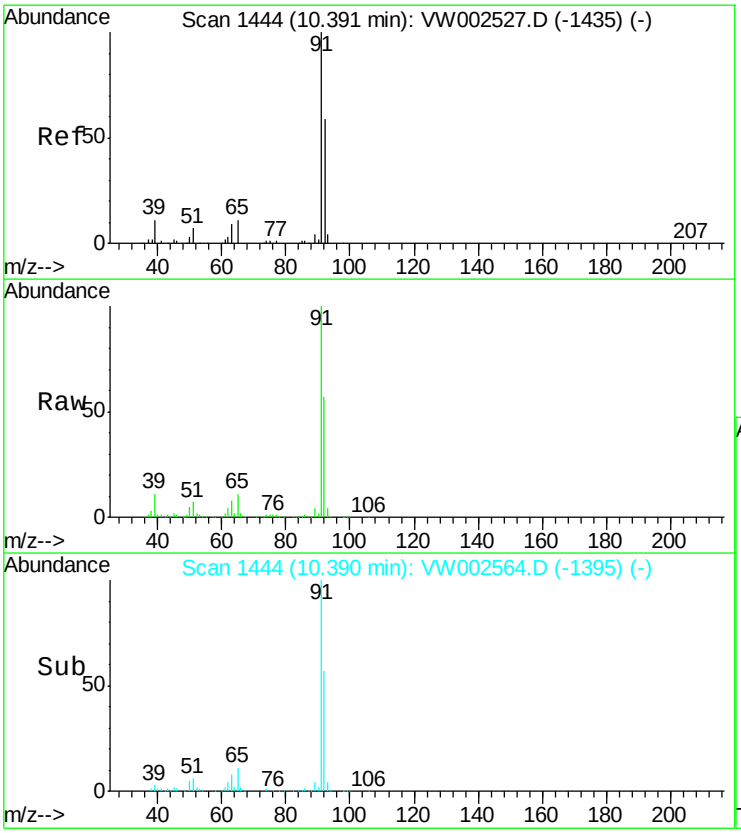
#51
4-Methyl-2-Pentanone
Concen: 296.48 ug/l
RT: 10.22 min Scan# 1416
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 435349

Ion	Ratio	Lower	Upper
43	100		
58	37.9	30.1	45.1

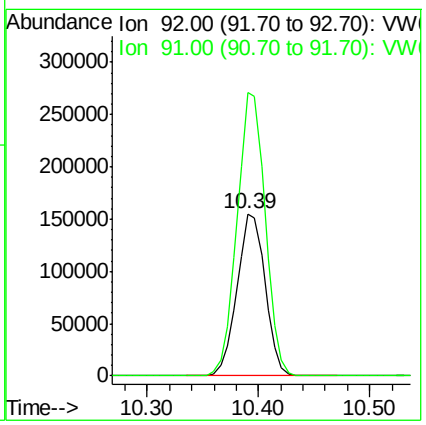


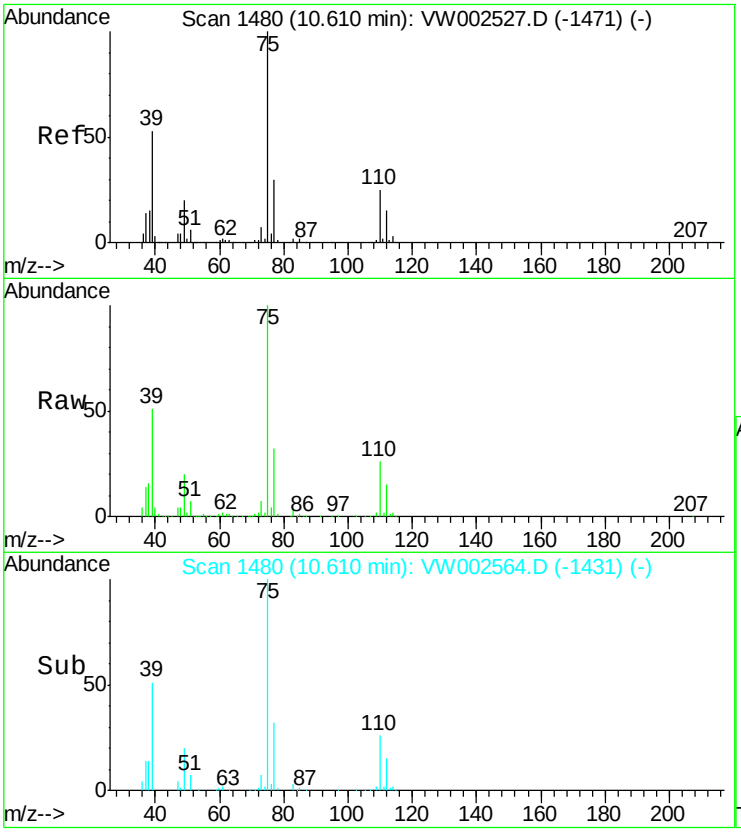


#52
Toluene
Concen: 53.34 ug/l
RT: 10.39 min Scan# 1444
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion: 92 Resp: 271476

Ion	Ratio	Lower	Upper
92	100		
91	175.1	139.1	208.7



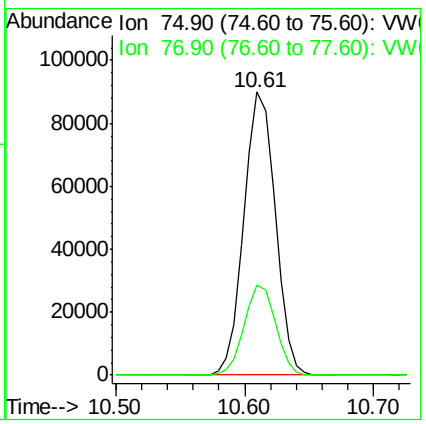


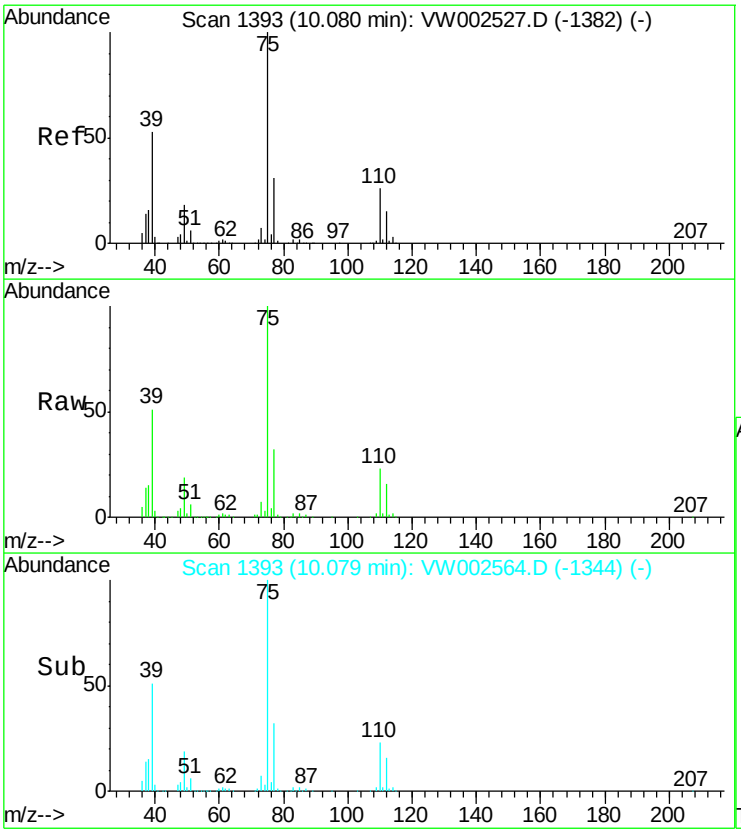
#53
t-1,3-Dichloropropene
Concen: 54.96 ug/l
RT: 10.61 min Scan# 1480
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion: 75 Resp: 151274

Ion	Ratio	Lower	Upper
75	100		
77	31.8	24.1	36.1

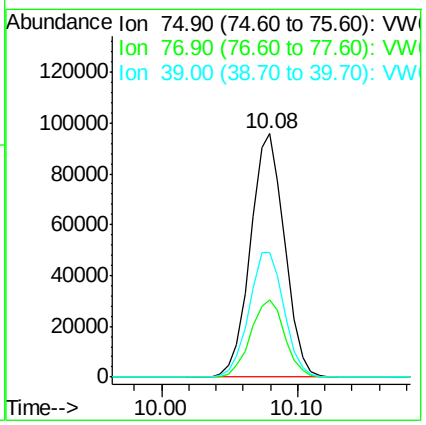


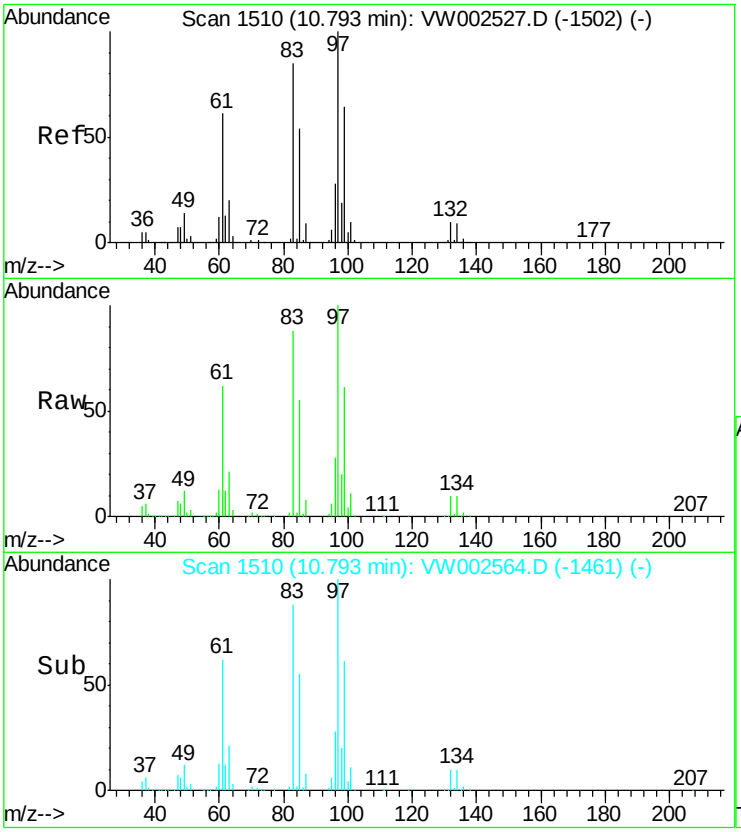


#54
cis-1,3-Dichloropropene
Concen: 54.94 ug/l
RT: 10.08 min Scan# 1393
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion: 75 Resp: 168578

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.0	37.4
39	50.8	42.5	63.7



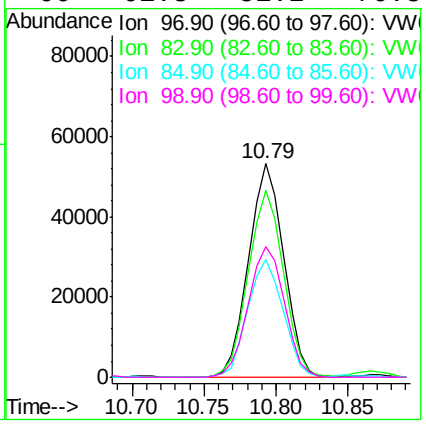


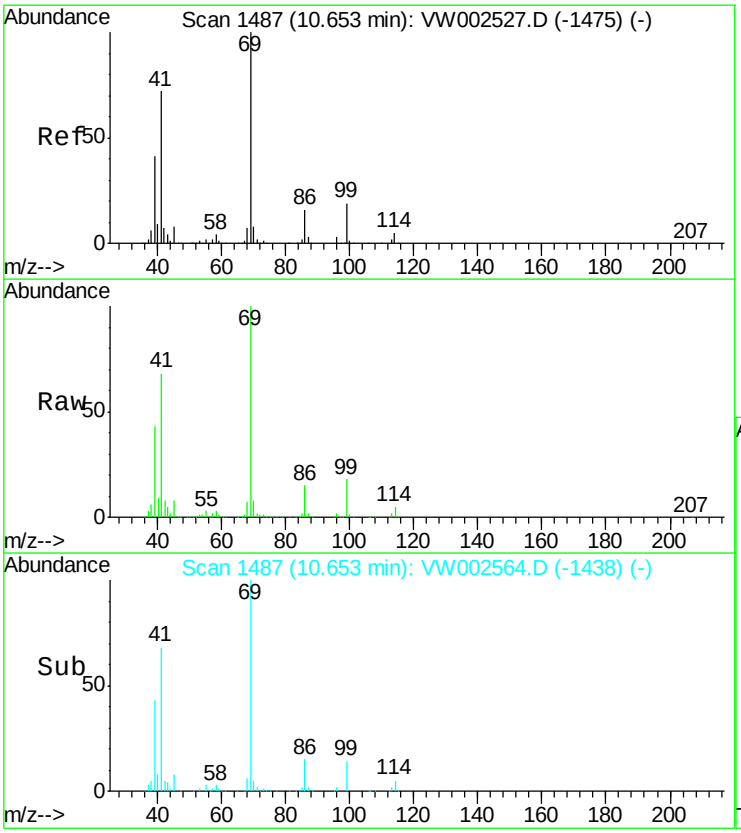
#55
1,1,2-Trichloroethane
Concen: 54.66 ug/l
RT: 10.79 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 89890

Ion	Ratio	Lower	Upper
97	100		
83	87.7	68.1	102.1
85	54.9	43.6	65.4
99	61.3	51.2	76.8

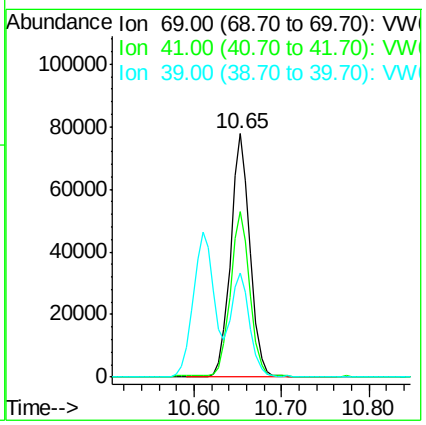


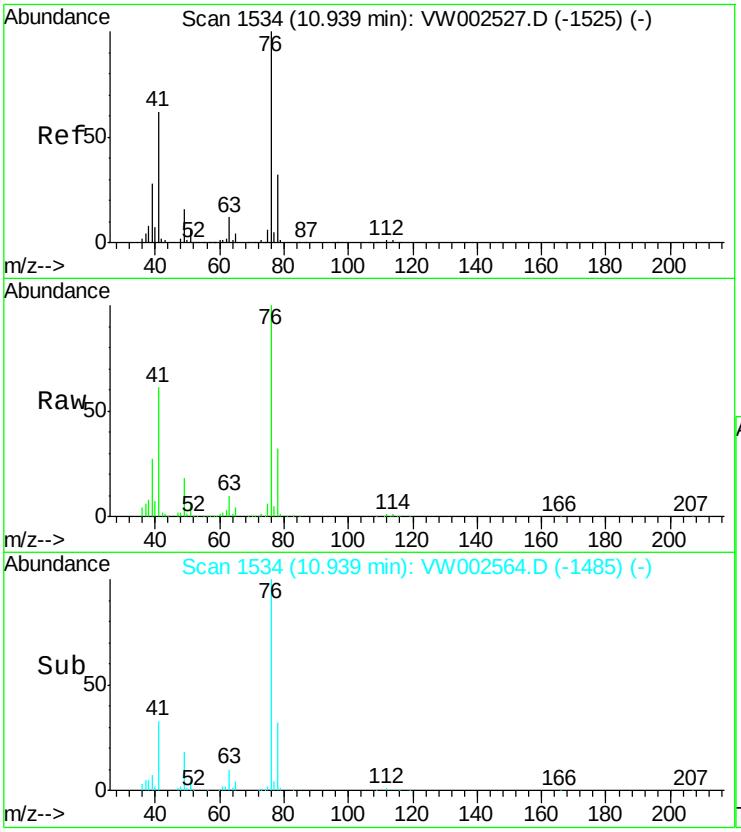


#56
Ethyl methacrylate
Concen: 59.93 ug/l
RT: 10.65 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion: 69 Resp: 120097

Ion	Ratio	Lower	Upper
69	100		
41	68.0	55.3	82.9
39	40.2	33.0	49.6



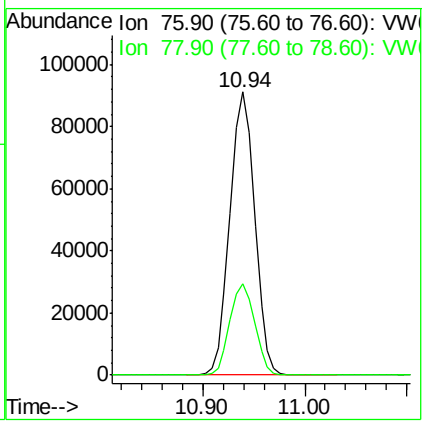


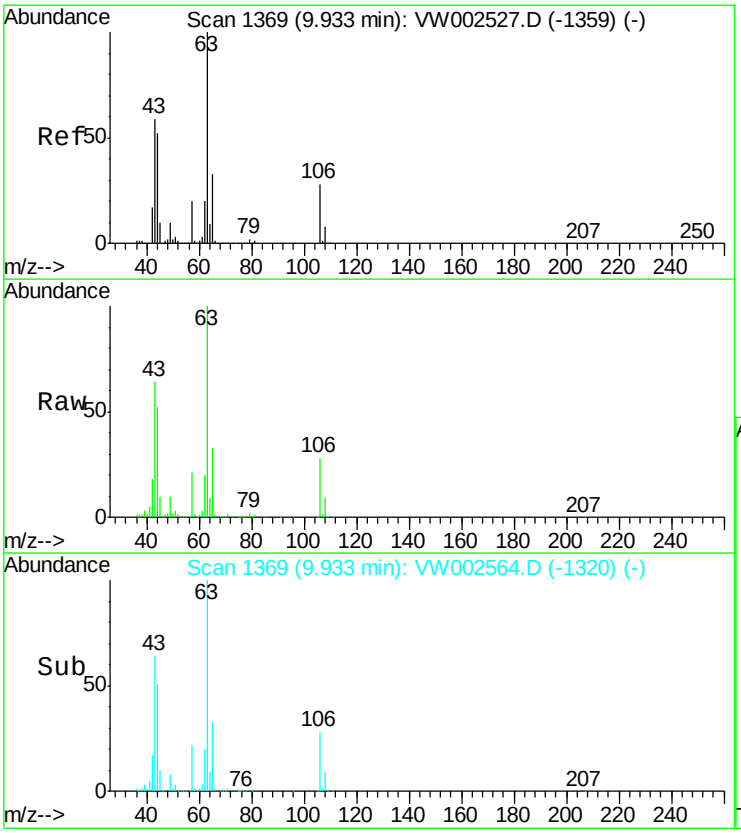
#57
1,3-Dichloropropane
Concen: 56.47 ug/l
RT: 10.94 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion: 76 Resp: 154027

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.6	38.4

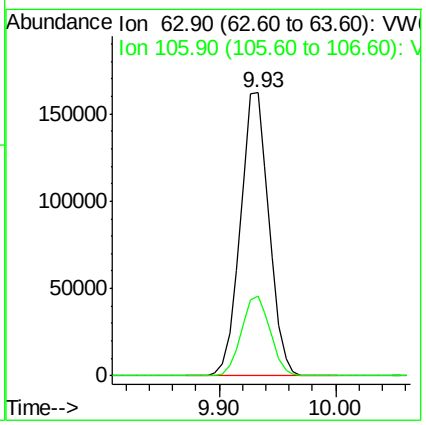


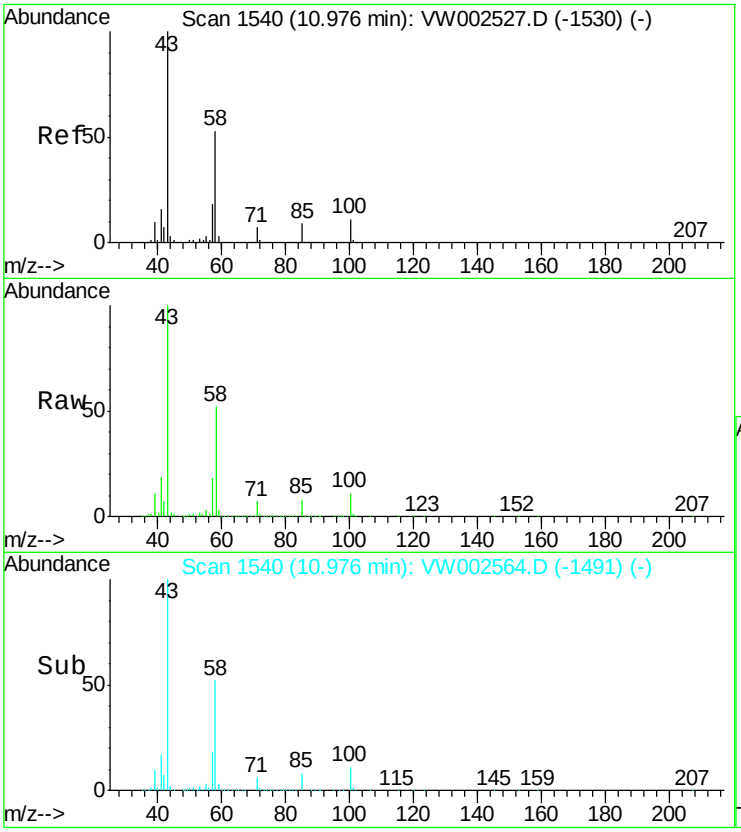


#58
2-Chloroethyl Vinyl ether
Concen: 282.14 ug/l
RT: 9.93 min Scan# 1369
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion: 63 Resp: 277574

Ion	Ratio	Lower	Upper
63	100		
106	28.4	22.9	34.3



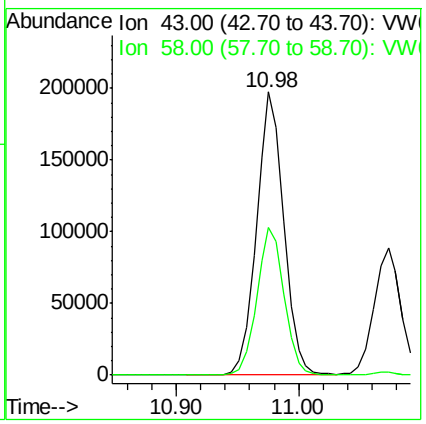


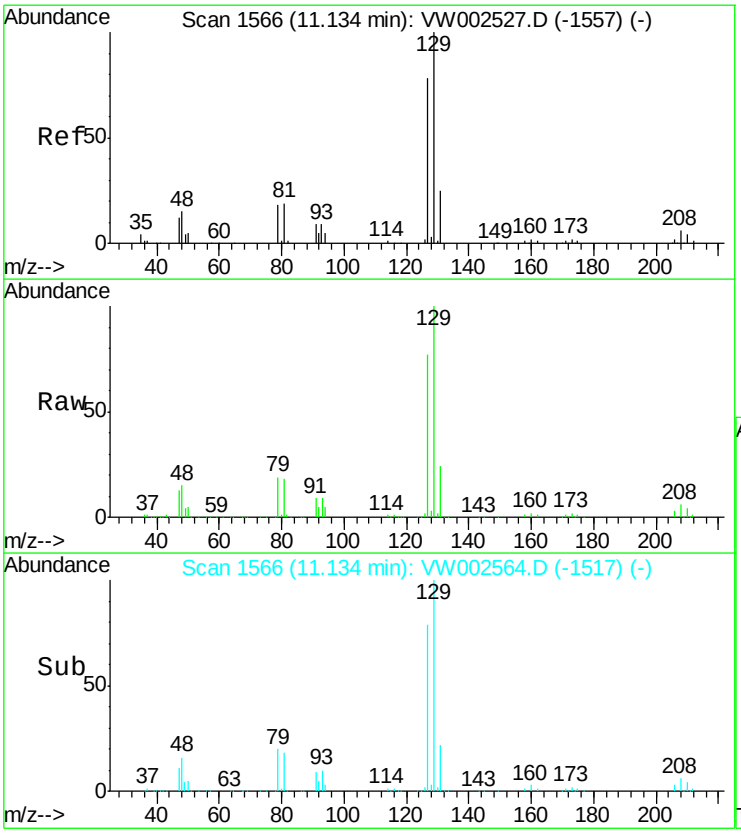
#59
2-Hexanone
Concen: 300.95 ug/l
RT: 10.98 min Scan# 1540
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 305089

Ion	Ratio	Lower	Upper
43	100		
58	52.3	26.3	78.8

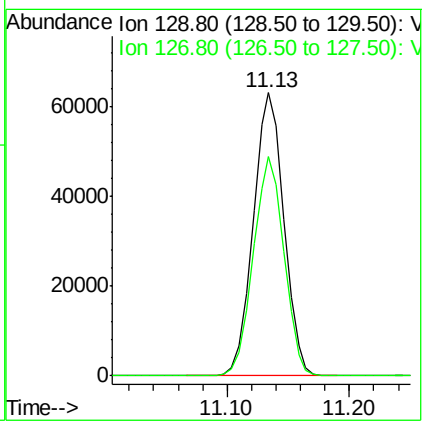


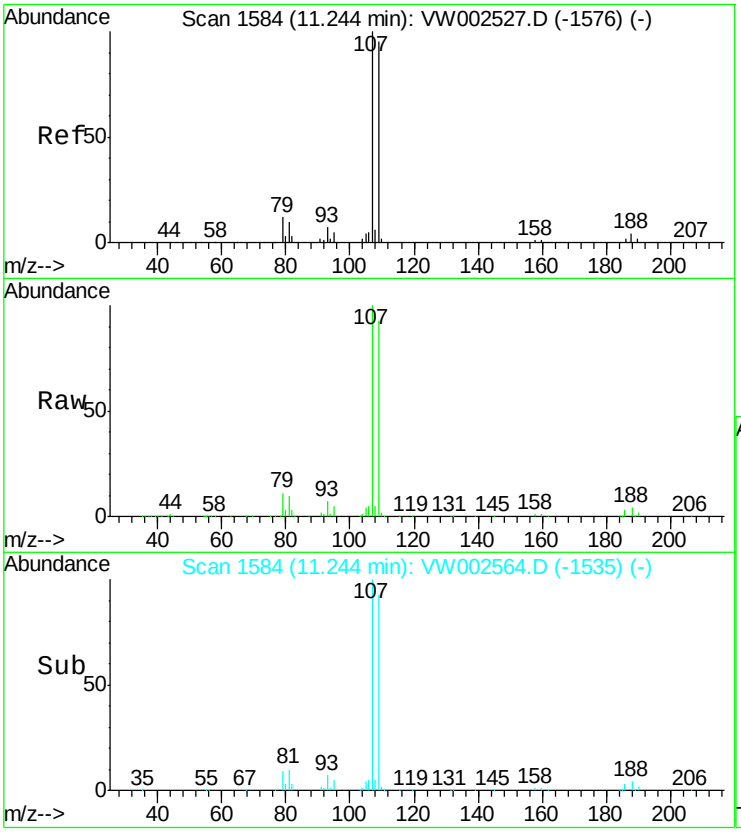


#60
Dibromochloromethane
Concen: 56.83 ug/l
RT: 11.13 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion:129 Resp: 110281

Ion	Ratio	Lower	Upper
129	100		
127	77.6	38.6	115.7



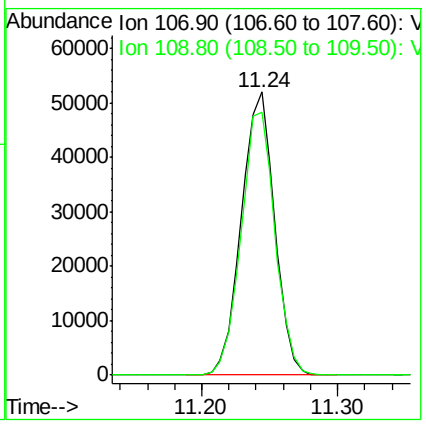


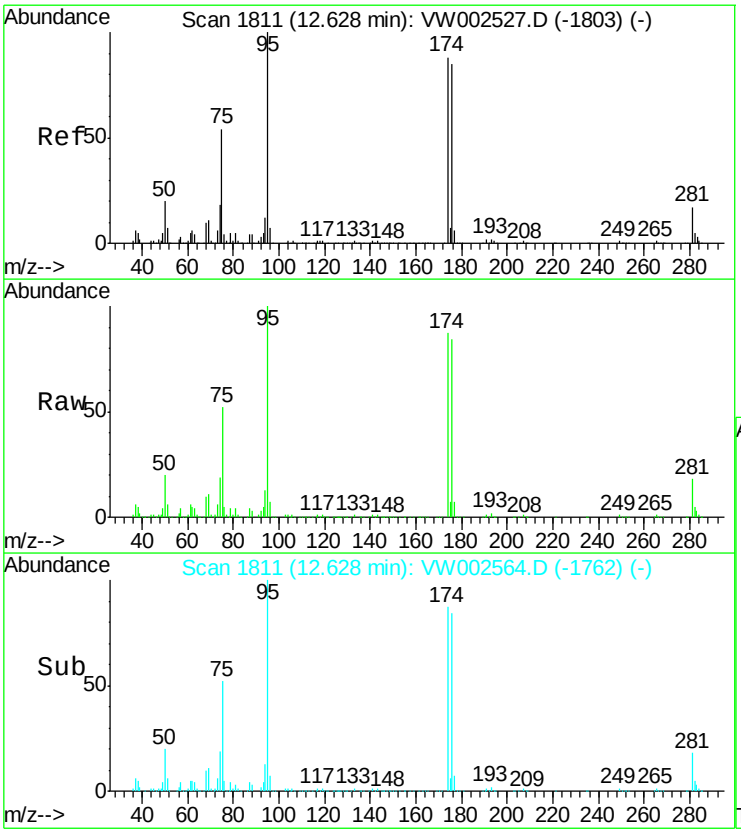
#61
1,2-Dibromoethane
Concen: 55.93 ug/l
RT: 11.24 min Scan# 1584
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion:107 Resp: 88760

Ion	Ratio	Lower	Upper
107	100		
109	95.2	75.4	113.2

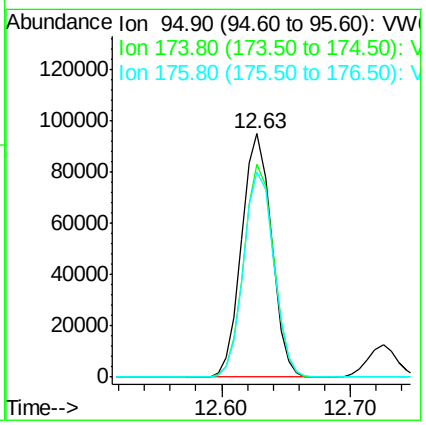


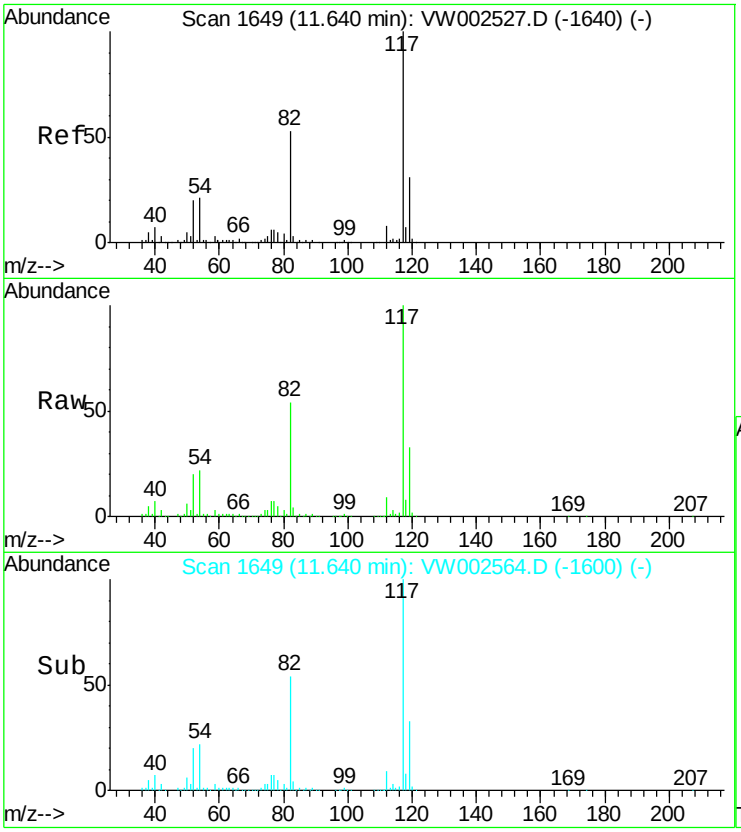


#62
4-Bromofluorobenzene
Concen: 54.18 ug/l
RT: 12.63 min Scan# 1811
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion: 95 Resp: 151924

Ion	Ratio	Lower	Upper
95	100		
174	87.3	0.0	176.6
176	85.3	0.0	172.2



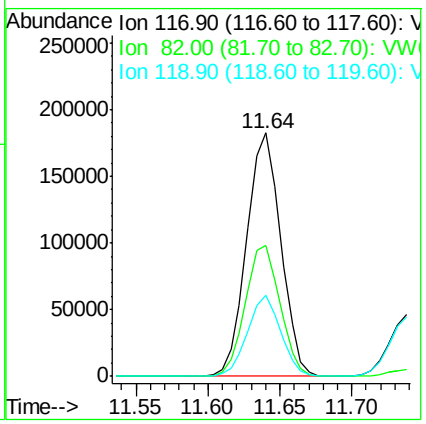


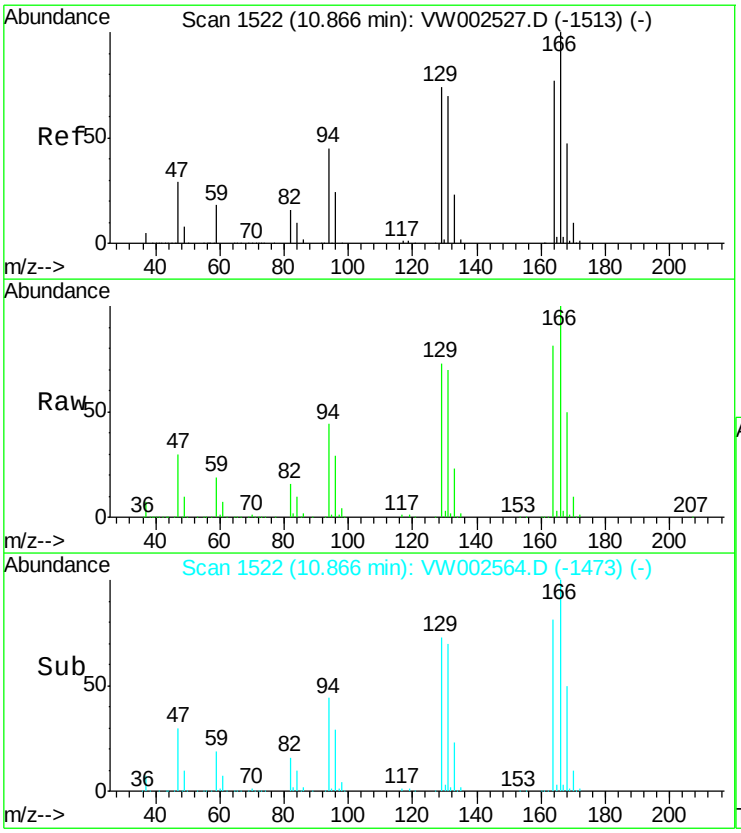
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.64 min Scan# 1649
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 298866

Ion	Ratio	Lower	Upper
117	100		
82	53.6	42.6	64.0
119	33.1	25.0	37.6

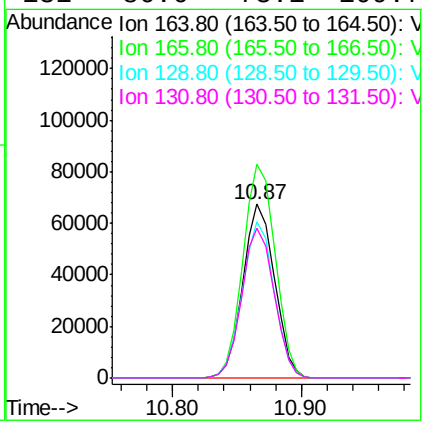


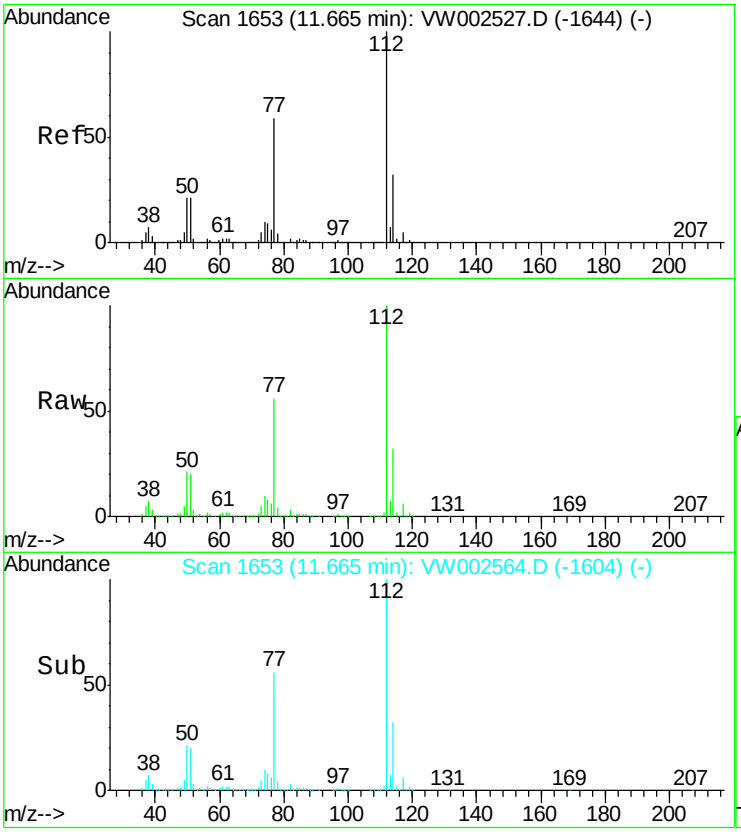


#64
Tetrachloroethene
Concen: 54.29 ug/l
RT: 10.87 min Scan# 1522
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion:164 Resp: 114366

Ion	Ratio	Lower	Upper
164	100		
166	123.0	104.2	156.2
129	90.1	77.0	115.4
131	86.6	73.1	109.7



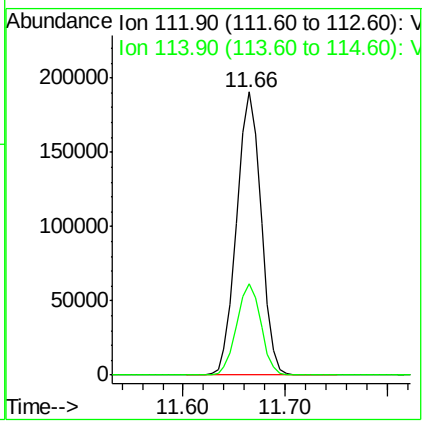


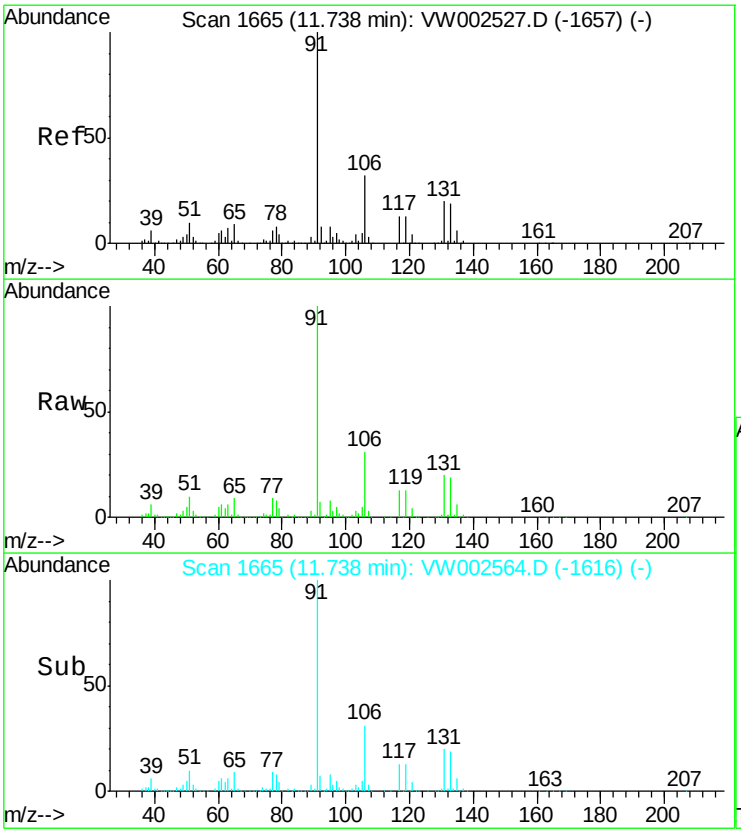
#65
Chlorobenzene
Concen: 52.84 ug/l
RT: 11.66 min Scan# 1653
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion:112 Resp: 314528

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.3	37.9

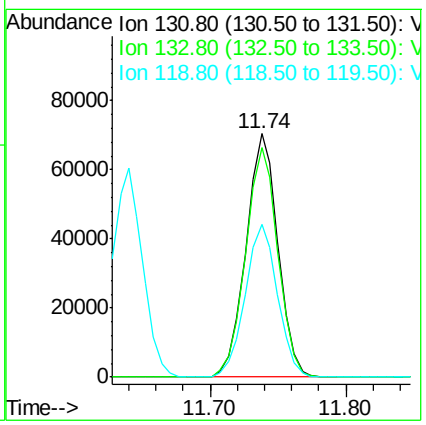


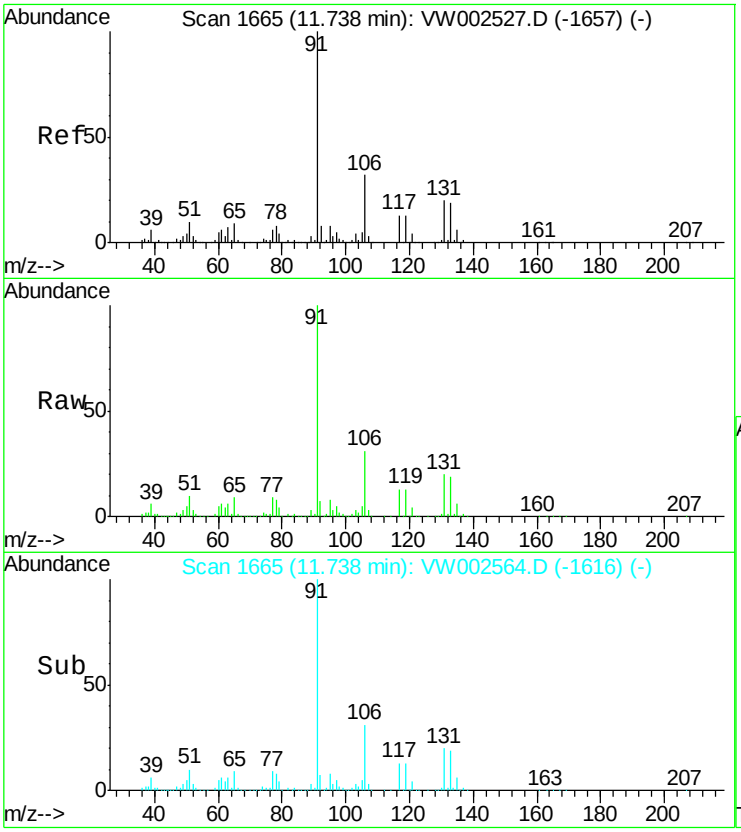


#66
1,1,1,2-Tetrachloroethane
Concen: 54.37 ug/l
RT: 11.74 min Scan# 1665
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion:131 Resp: 115855

Ion	Ratio	Lower	Upper
131	100		
133	95.3	48.4	145.3
119	63.5	32.2	96.6



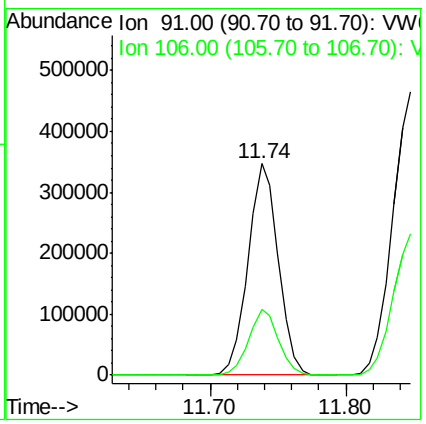


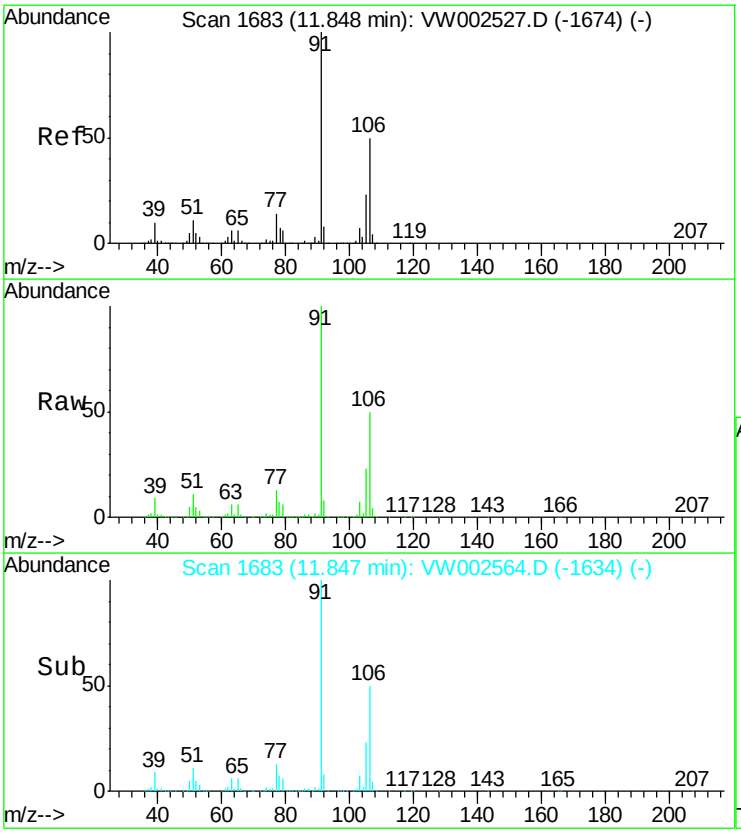
#67
Ethyl Benzene
Concen: 53.49 ug/l
RT: 11.74 min Scan# 1665
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 541108

Ion	Ratio	Lower	Upper
91	100		
106	30.9	25.4	38.0

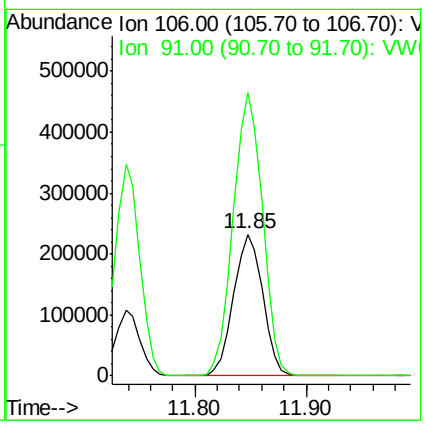


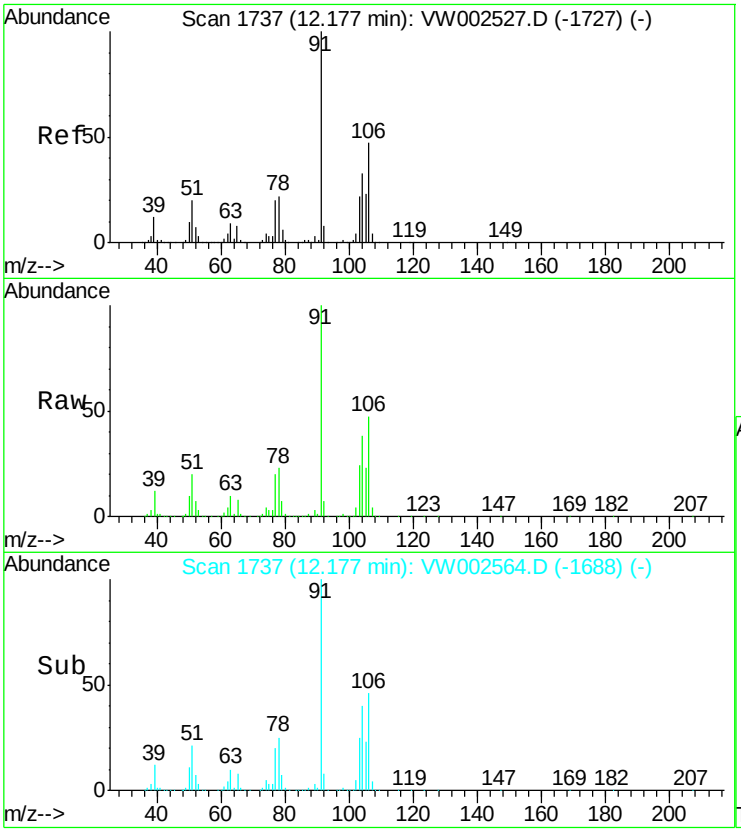


#68
m/p-Xylenes
Concen: 107.24 ug/l
RT: 11.85 min Scan# 1683
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion:106 Resp: 421796

Ion	Ratio	Lower	Upper
106	100		
91	201.3	161.4	242.2



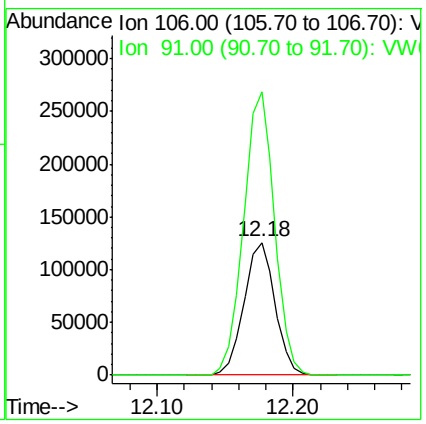


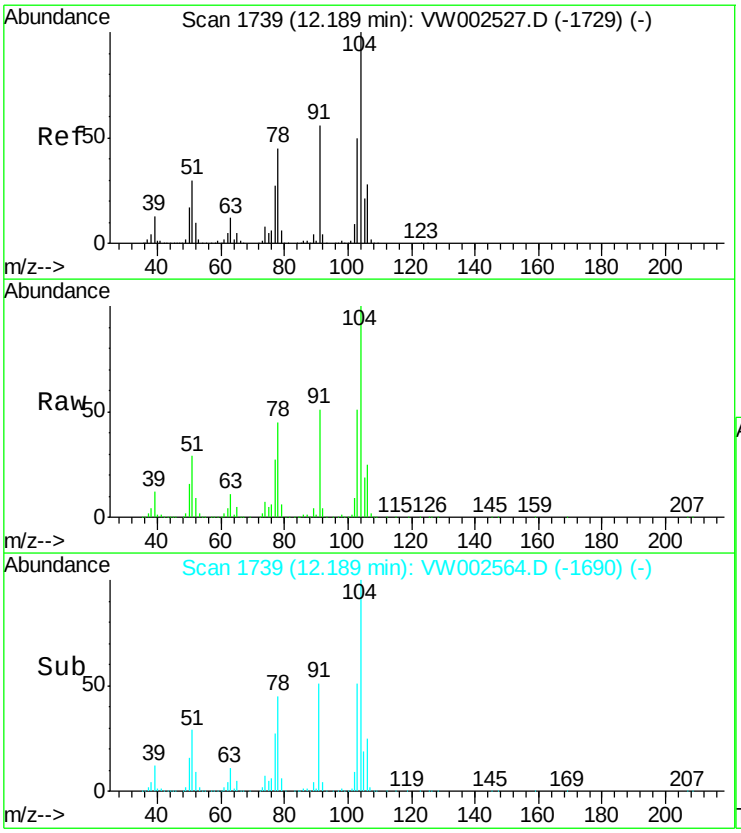
#69
o-Xylene
Concen: 53.63 ug/l
RT: 12.18 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 200426

Ion	Ratio	Lower	Upper
106	100		
91	213.0	106.7	320.2

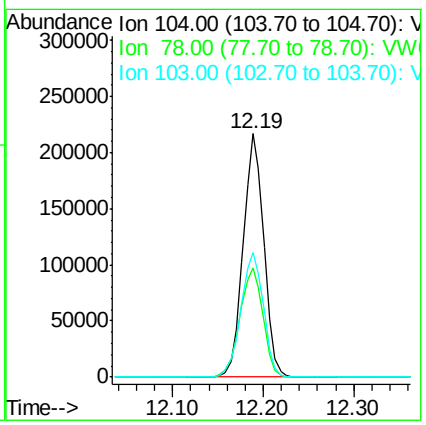


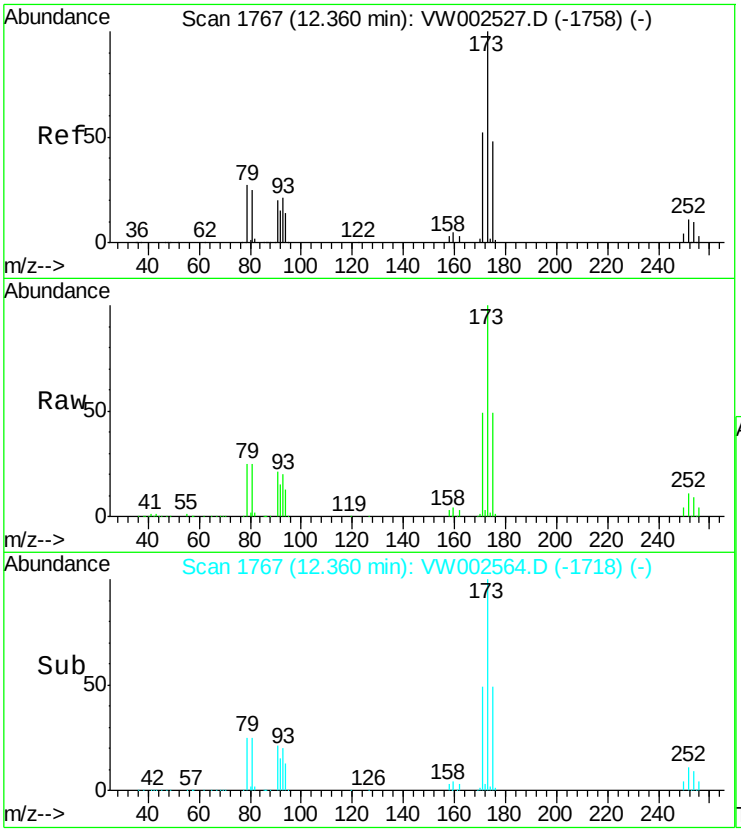


#70
Styrene
Concen: 54.74 ug/l
RT: 12.19 min Scan# 1739
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion:104 Resp: 340456

Ion	Ratio	Lower	Upper
104	100		
78	49.9	40.1	60.1
103	55.6	44.6	66.8



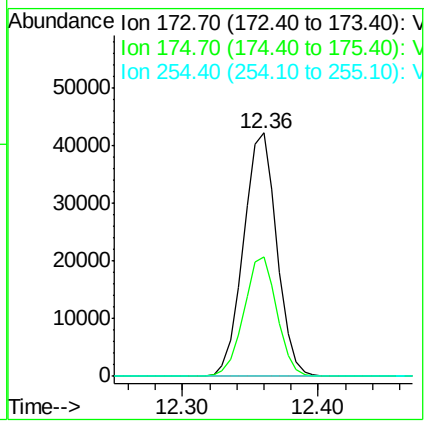


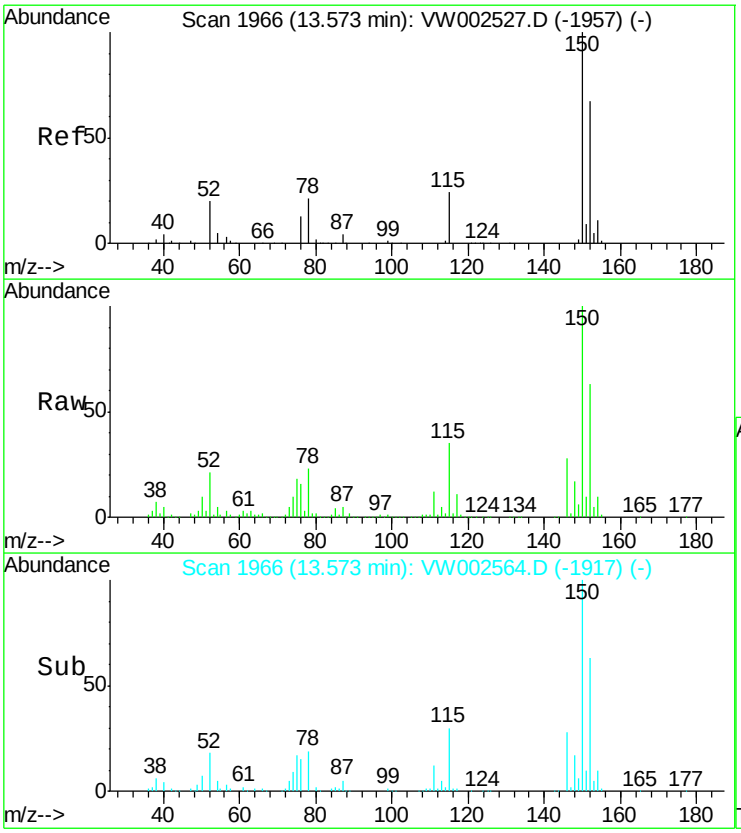
#71
Bromoform
Concen: 57.67 ug/l
RT: 12.36 min Scan# 1767
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 72202

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.5	73.5
254	0.2	0.1	0.1#

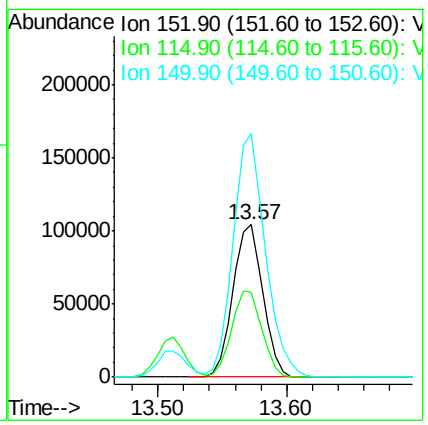


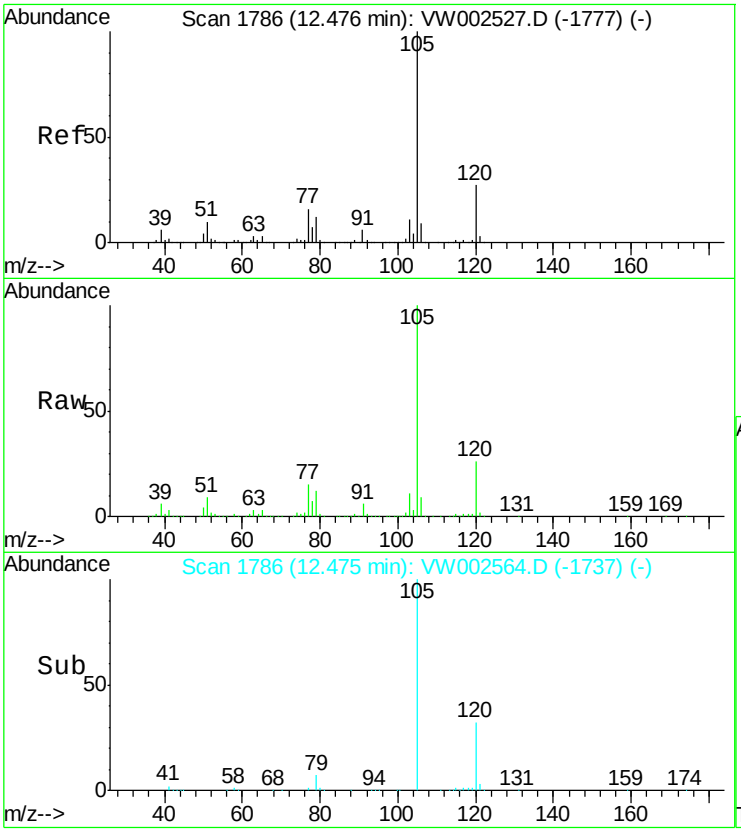


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.57 min Scan# 1966
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion:152 Resp: 168916

Ion	Ratio	Lower	Upper
152	100		
115	57.3	28.0	84.0
150	171.9	0.0	345.4



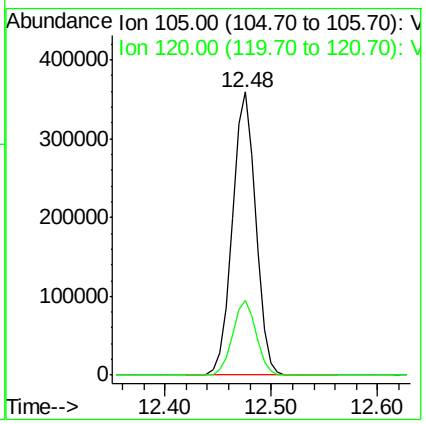


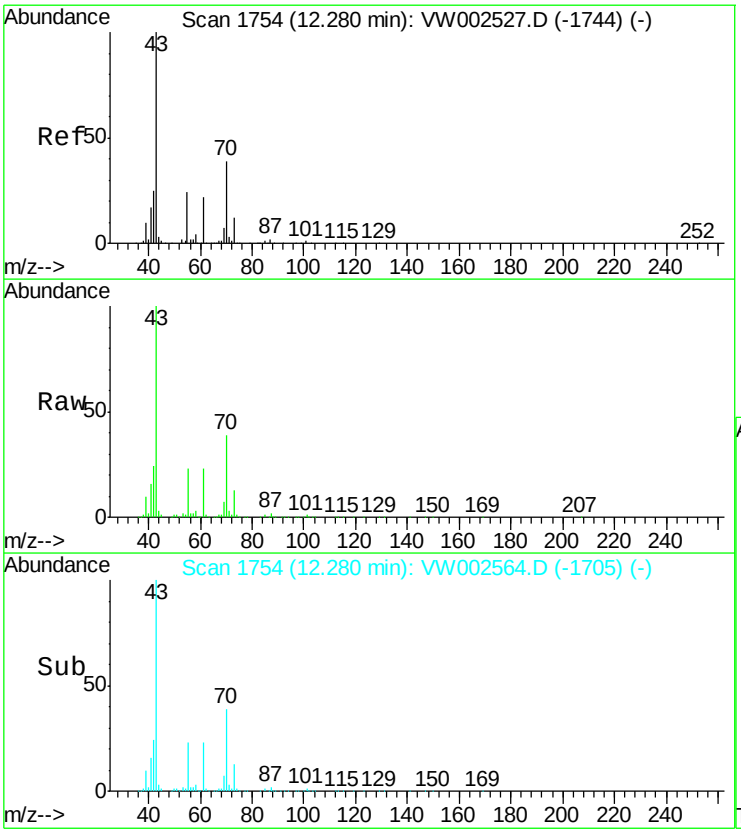
#73
Isopropylbenzene
Concen: 53.11 ug/l
RT: 12.48 min Scan# 1786
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 552978

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.4	40.2

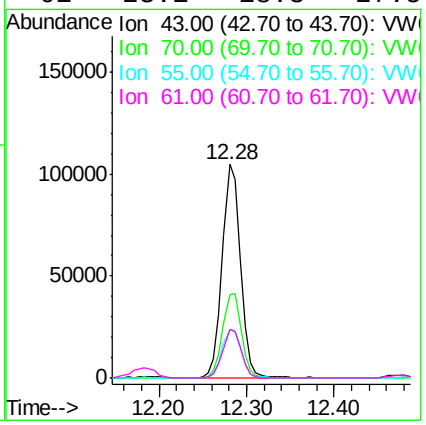


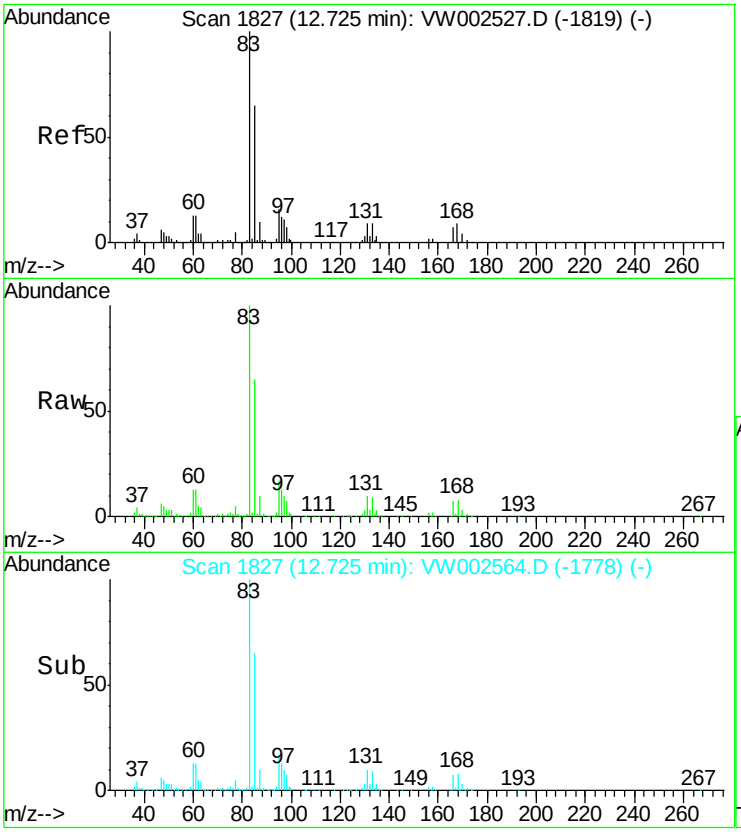


#74
N-amyl acetate
Concen: 56.87 ug/l
RT: 12.28 min Scan# 1754
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion: 43 Resp: 150861

Ion	Ratio	Lower	Upper
43	100		
70	41.1	31.9	47.9
55	24.3	19.4	29.0
61	23.1	18.3	27.5



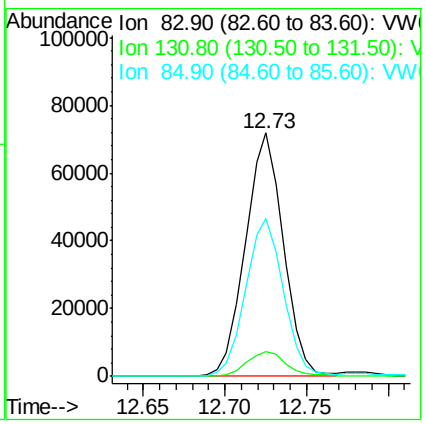


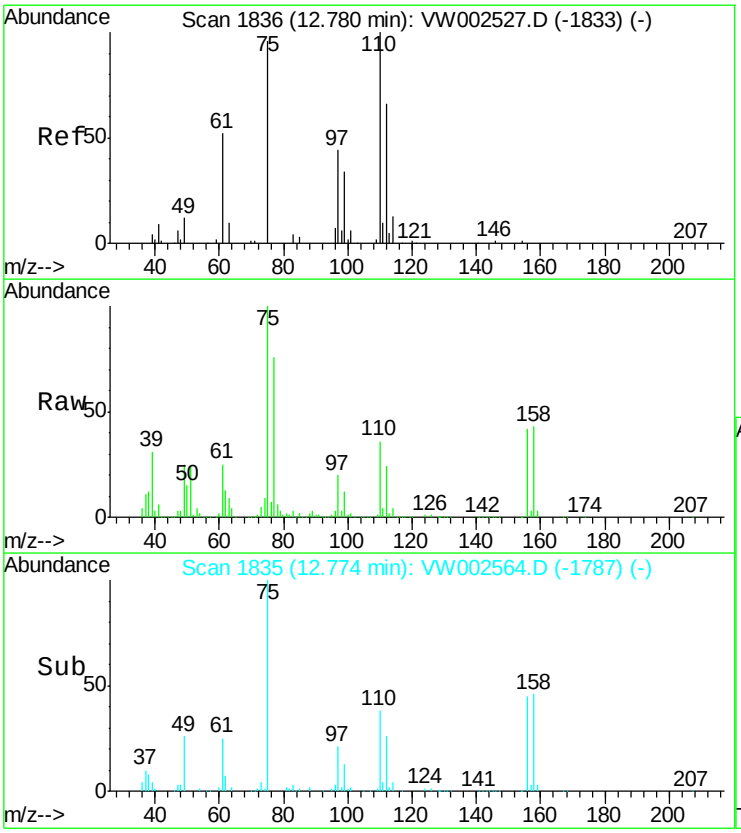
#75
1,1,2,2-Tetrachloroethane
Concen: 55.19 ug/l
RT: 12.73 min Scan# 1827
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 116441

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.4	16.2
85	64.6	31.6	94.8

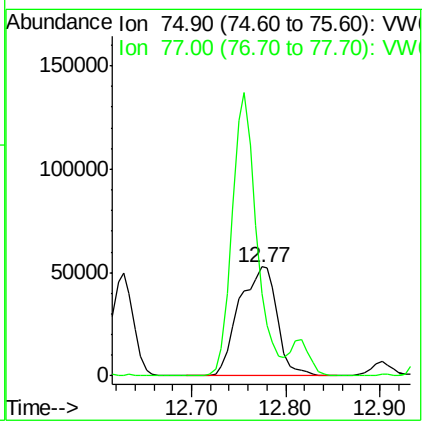


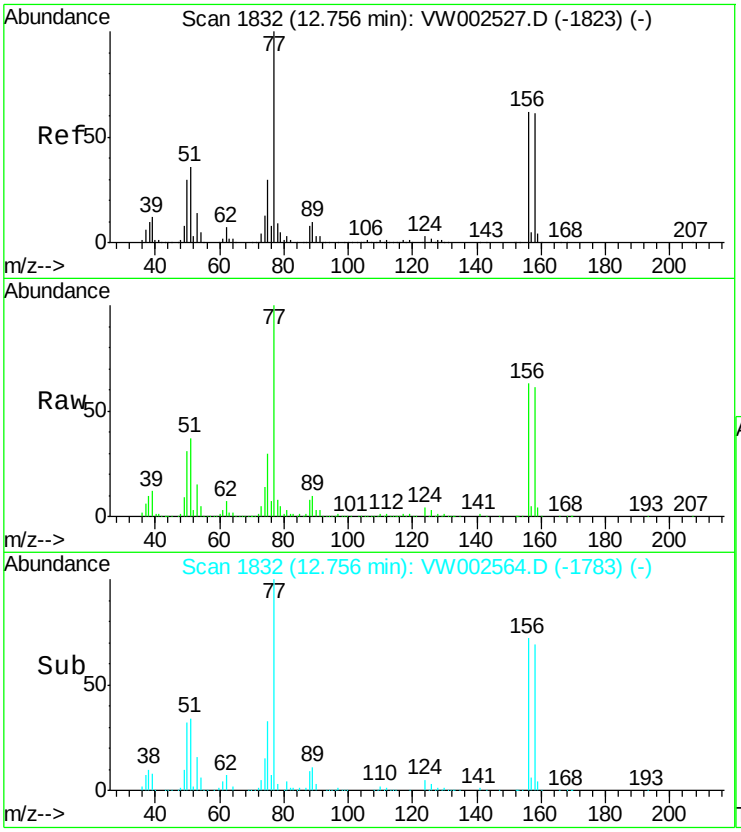


#76
1,2,3-Trichloropropane
Concen: 93.47 ug/l
RT: 12.77 min Scan# 1835
Delta R.T. -0.01 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion: 75 Resp: 149242

Ion	Ratio	Lower	Upper
75	100		
77	167.3	0.0	0.0#



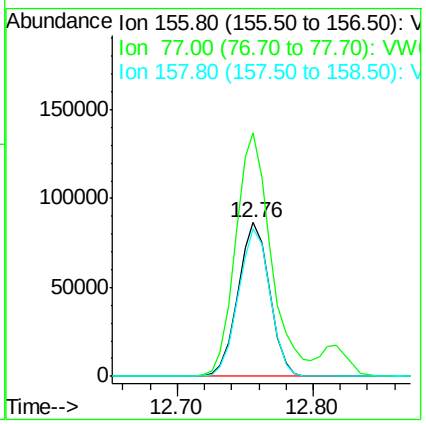


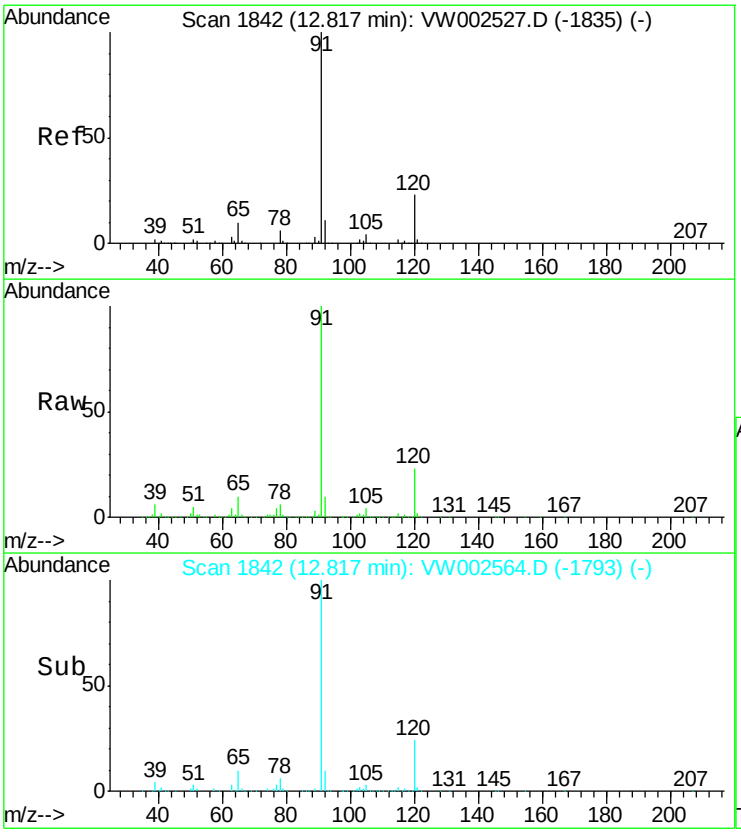
#77
Bromobenzene
Concen: 52.91 ug/l
RT: 12.76 min Scan# 1832
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 140557

Ion	Ratio	Lower	Upper
156	100		
77	177.6	89.8	269.4
158	96.3	48.8	146.3

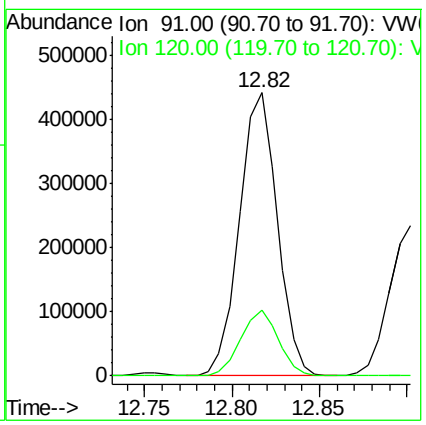


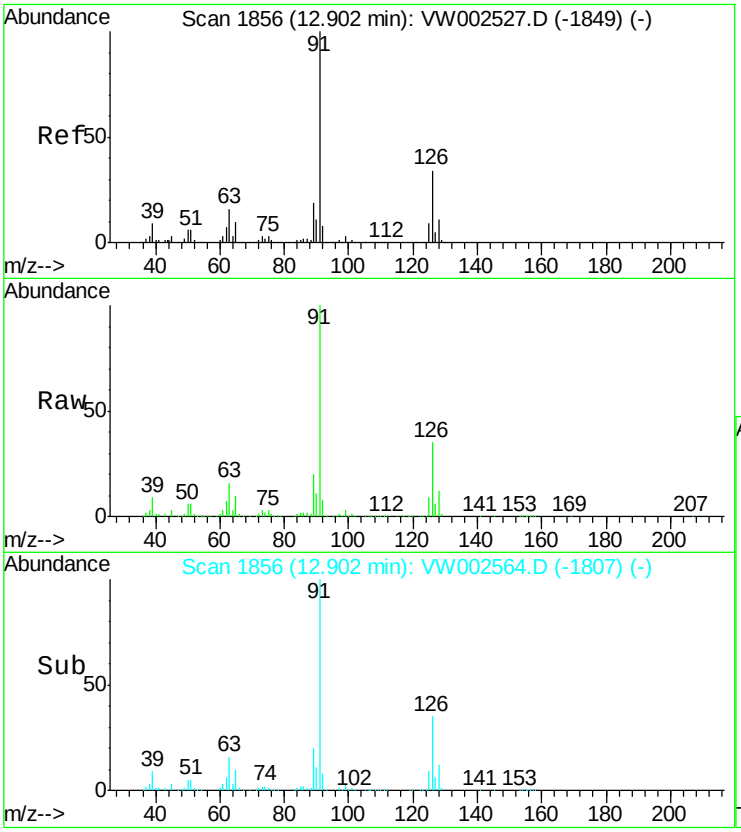


#78
n-propylbenzene
Concen: 52.81 ug/l
RT: 12.82 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion: 91 Resp: 664062

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.7	35.1



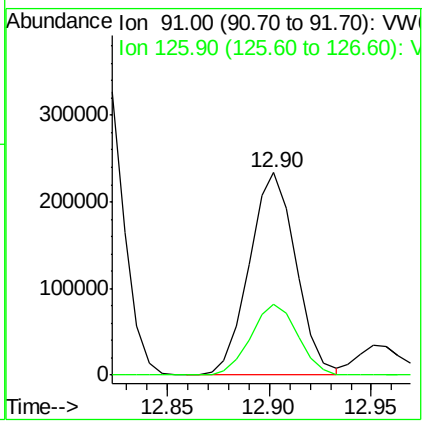


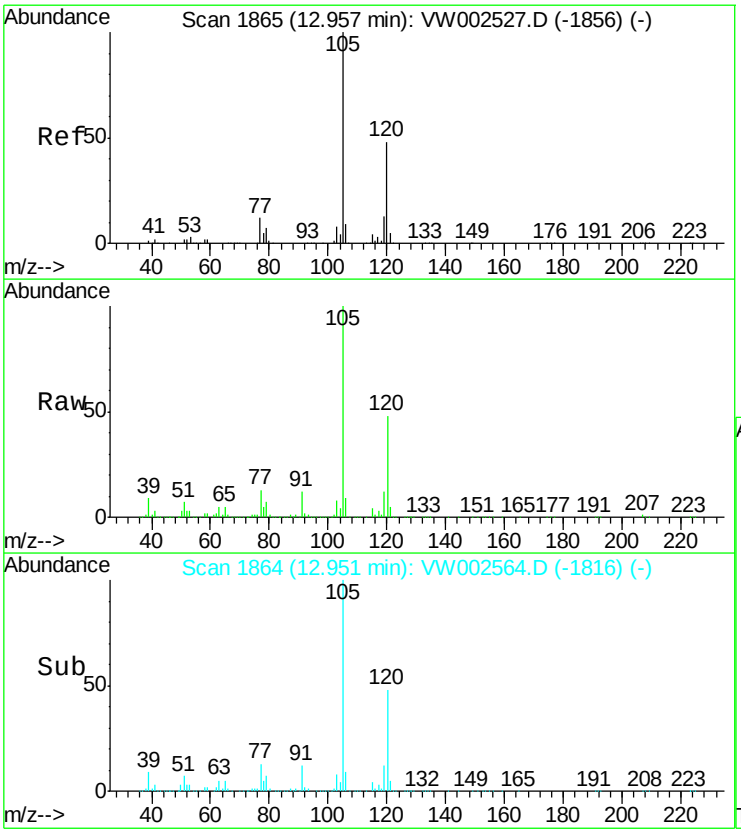
#79
2-Chlorotoluene
Concen: 52.11 ug/l
RT: 12.90 min Scan# 1856
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 372100

Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.6	52.8

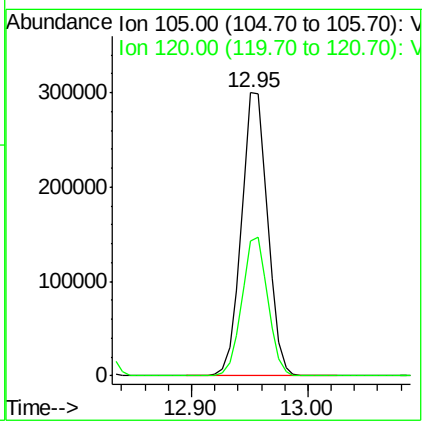


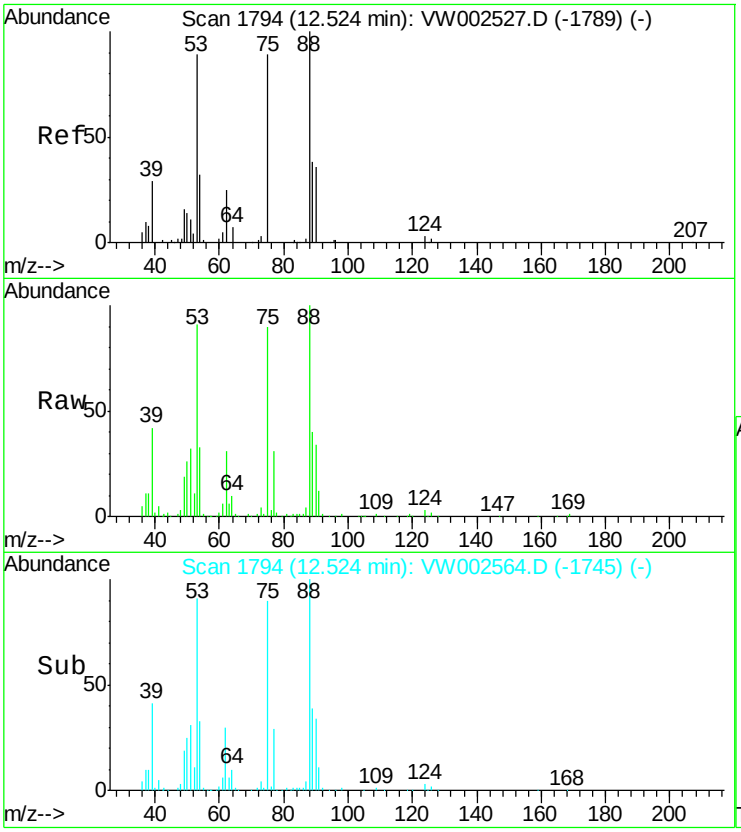


#80
1,3,5-Trimethylbenzene
Concen: 53.03 ug/l
RT: 12.95 min Scan# 1864
Delta R.T. -0.01 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion:105 Resp: 471220

Ion	Ratio	Lower	Upper
105	100		
120	48.5	24.6	73.8



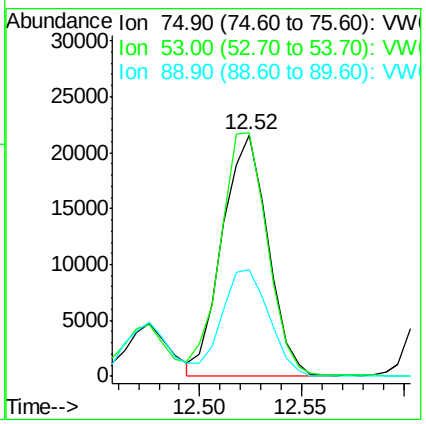


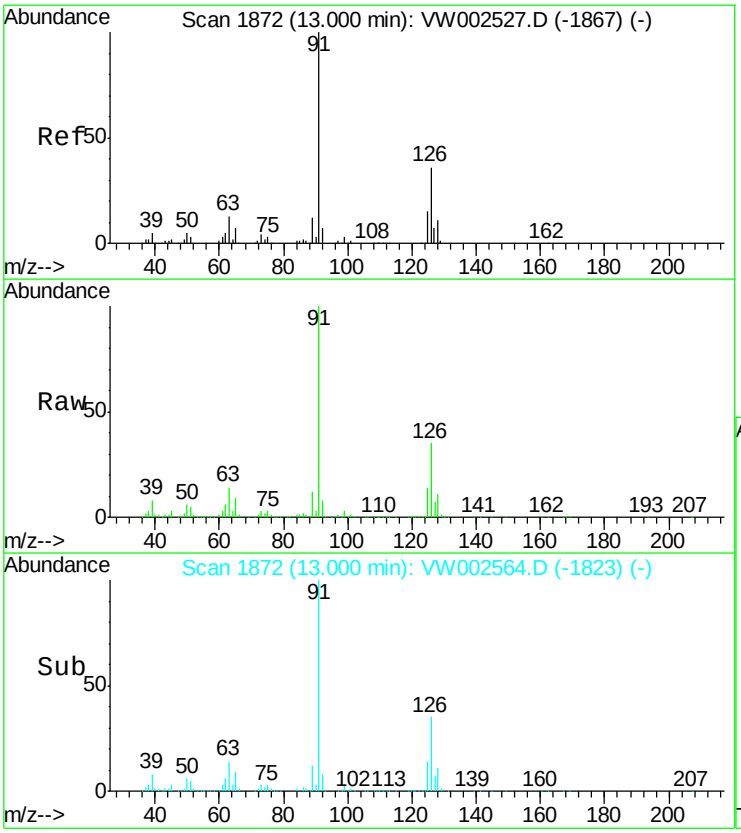
#81
trans-1,4-Dichloro-2-butene
Concen: 56.74 ug/l
RT: 12.52 min Scan# 1794
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 33227

Ion	Ratio	Lower	Upper
75	100		
53	104.7	82.6	124.0
89	46.6	39.2	58.8

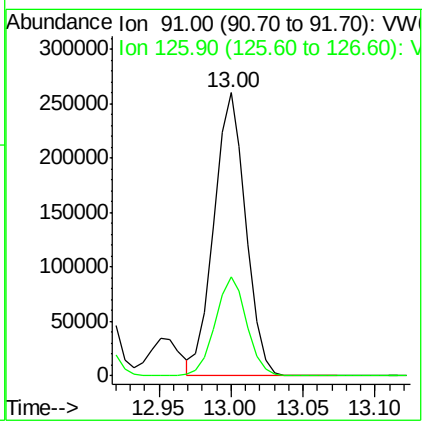


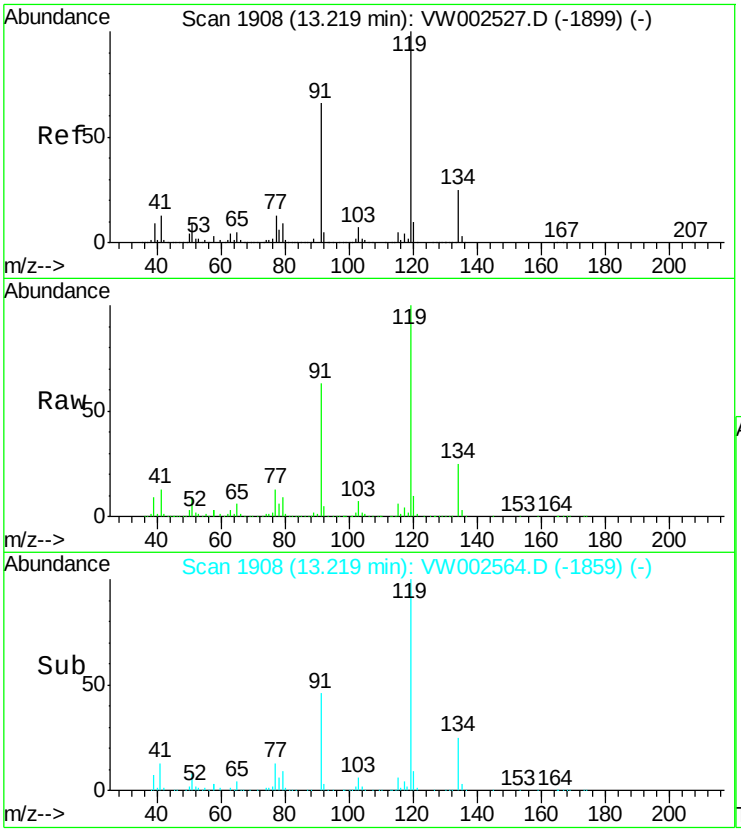


#82
4-Chlorotoluene
Concen: 52.10 ug/l
RT: 13.00 min Scan# 1872
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion: 91 Resp: 402319

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.5	52.5



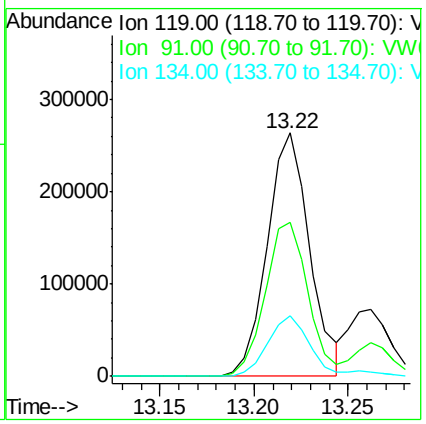


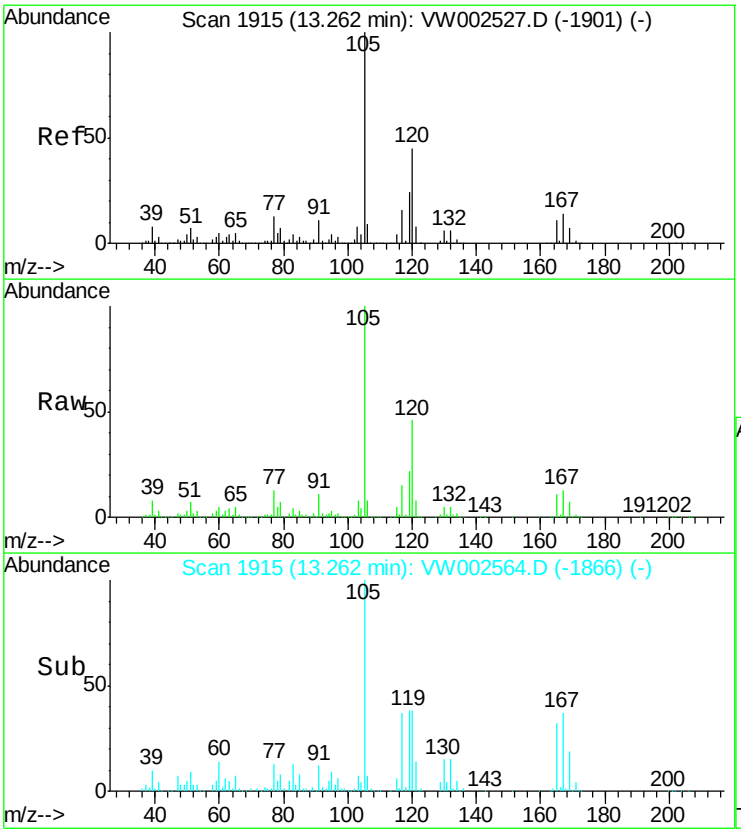
#83
tert-Butylbenzene
Concen: 53.66 ug/l
RT: 13.22 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 411787

Ion	Ratio	Lower	Upper
119	100		
91	63.6	32.5	97.5
134	26.1	13.2	39.6

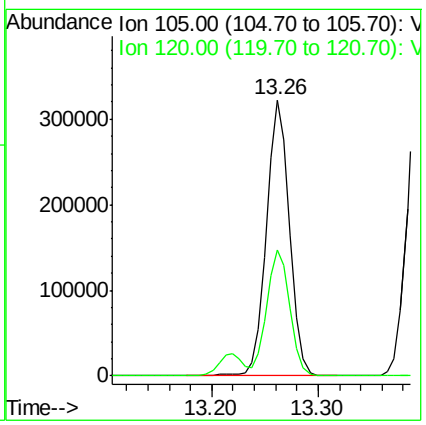


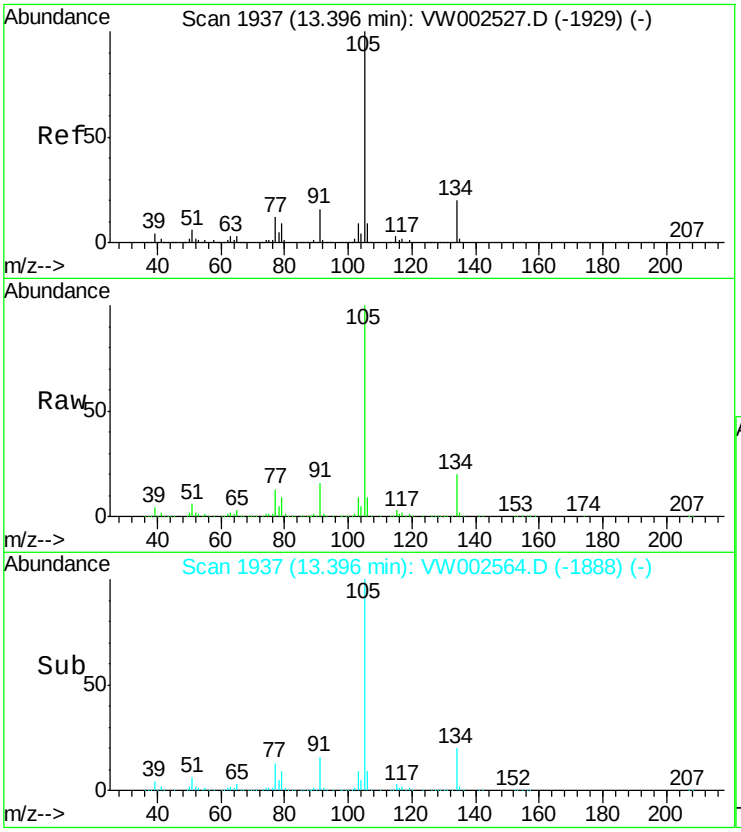


#84
1,2,4-Trimethylbenzene
Concen: 52.74 ug/l
RT: 13.26 min Scan# 1915
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion:105 Resp: 486476

Ion	Ratio	Lower	Upper
105	100		
120	45.5	22.3	66.9



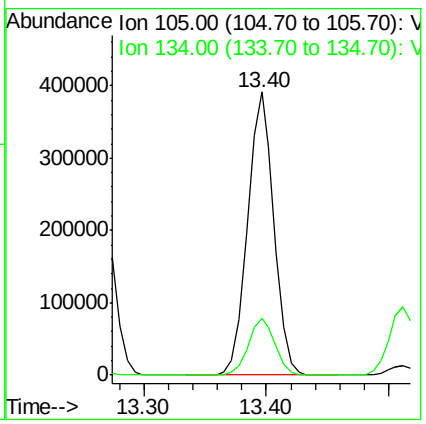


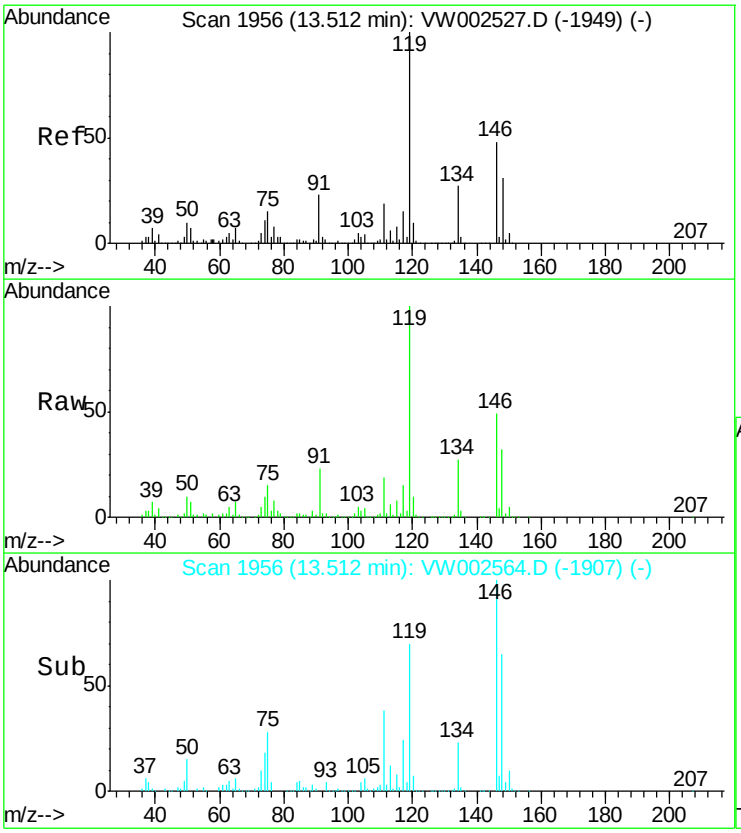
#85
sec-Butylbenzene
Concen: 52.80 ug/l
RT: 13.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 582183

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.1	30.3

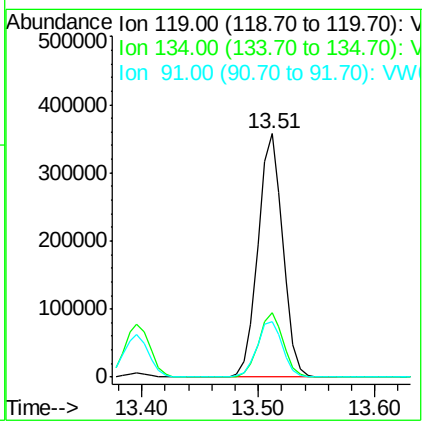


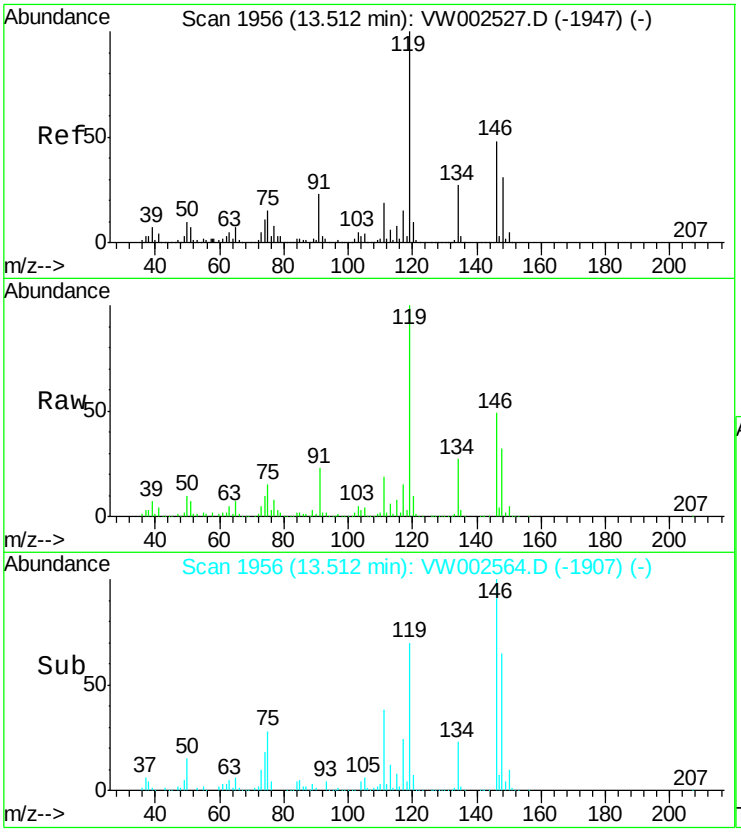


#86
p-Isopropyltoluene
Concen: 53.39 ug/l
RT: 13.51 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion:119 Resp: 529445

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.4	40.1
91	23.4	11.6	34.8



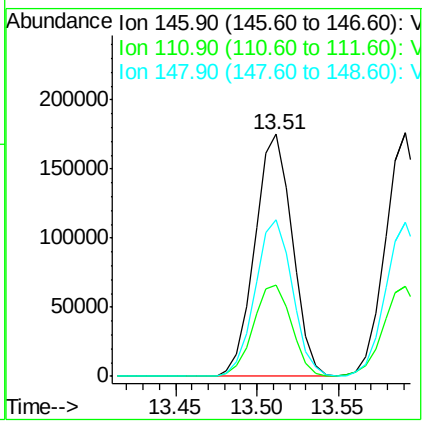


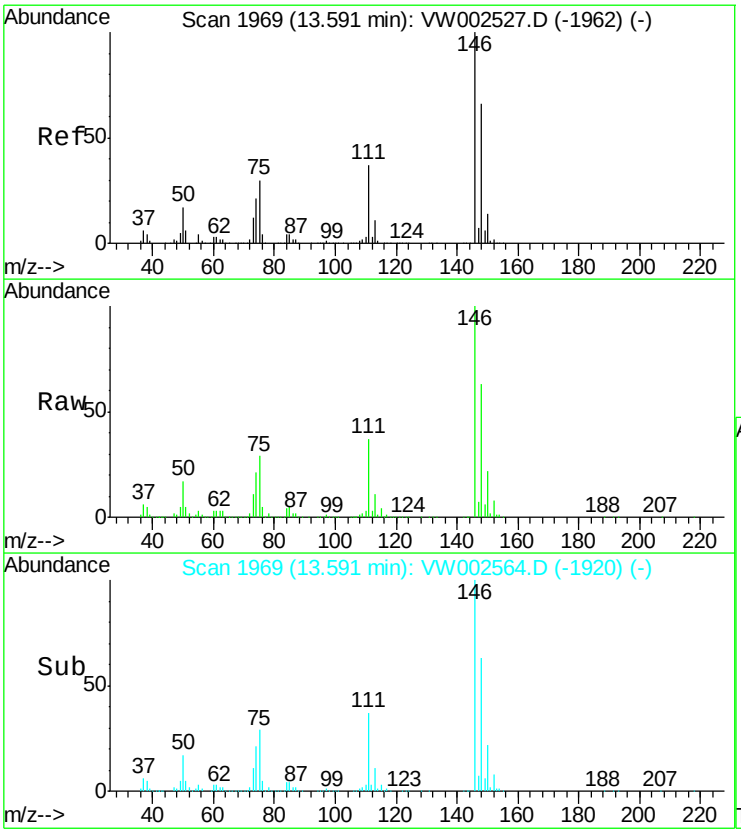
#87
1,3-Dichlorobenzene
Concen: 52.08 ug/l
RT: 13.51 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 279836

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.6	58.7
148	64.4	32.3	96.8

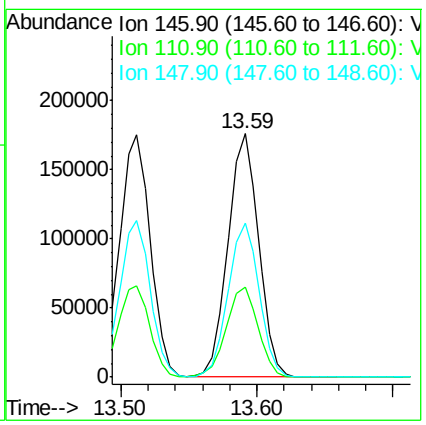


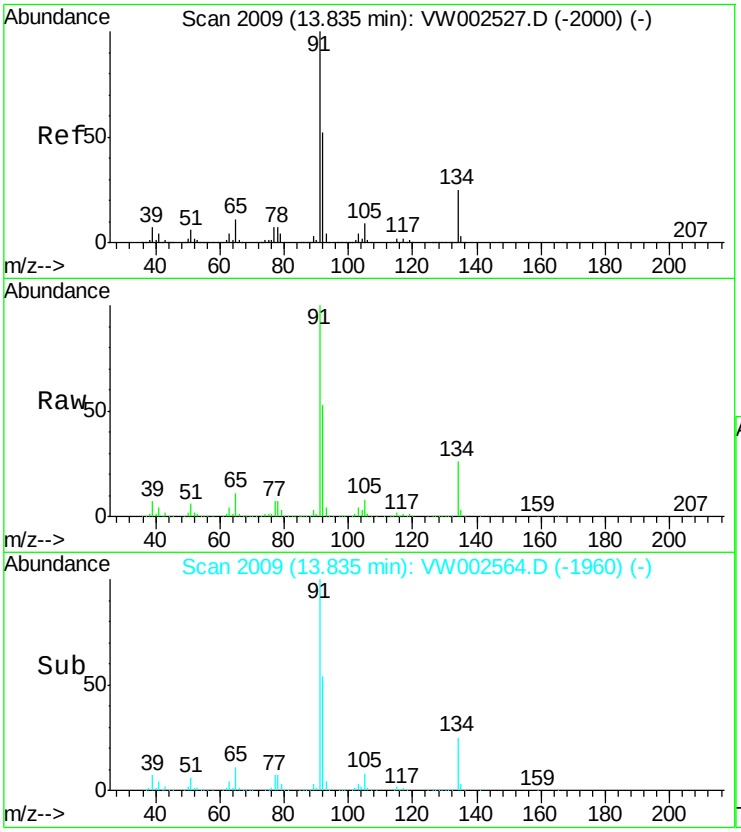


#88
1,4-Dichlorobenzene
Concen: 51.76 ug/l
RT: 13.59 min Scan# 1969
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion:146 Resp: 276727

Ion	Ratio	Lower	Upper
146	100		
111	38.1	18.9	56.5
148	63.9	32.4	97.0



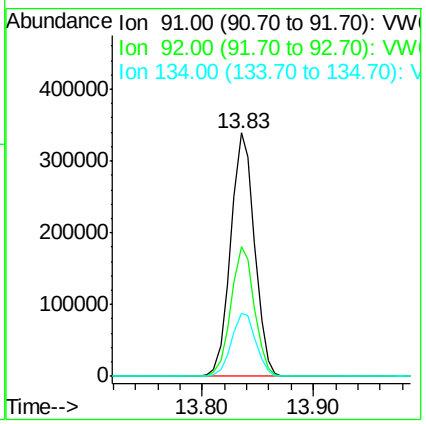


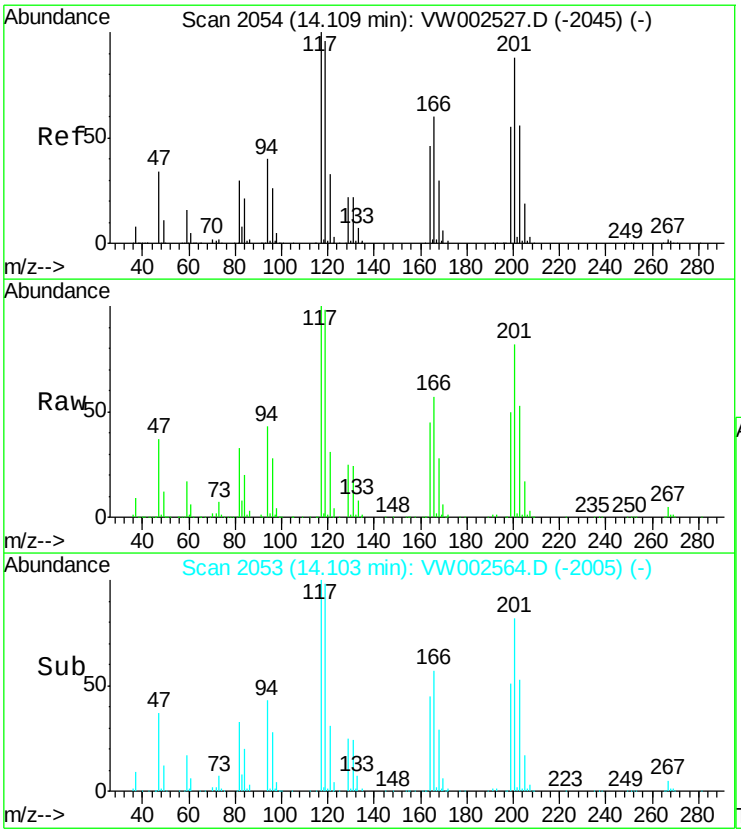
#89
n-Butylbenzene
Concen: 53.36 ug/l
RT: 13.83 min Scan# 2009
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 500549

Ion	Ratio	Lower	Upper
91	100		
92	52.5	26.1	78.2
134	26.4	13.1	39.1

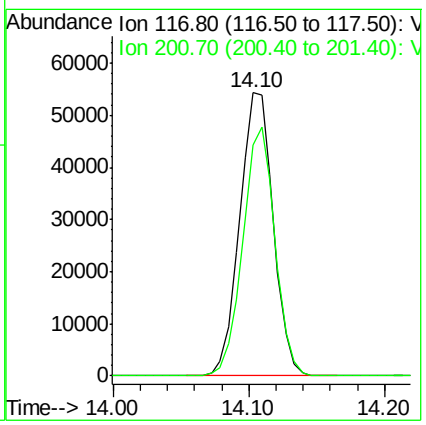


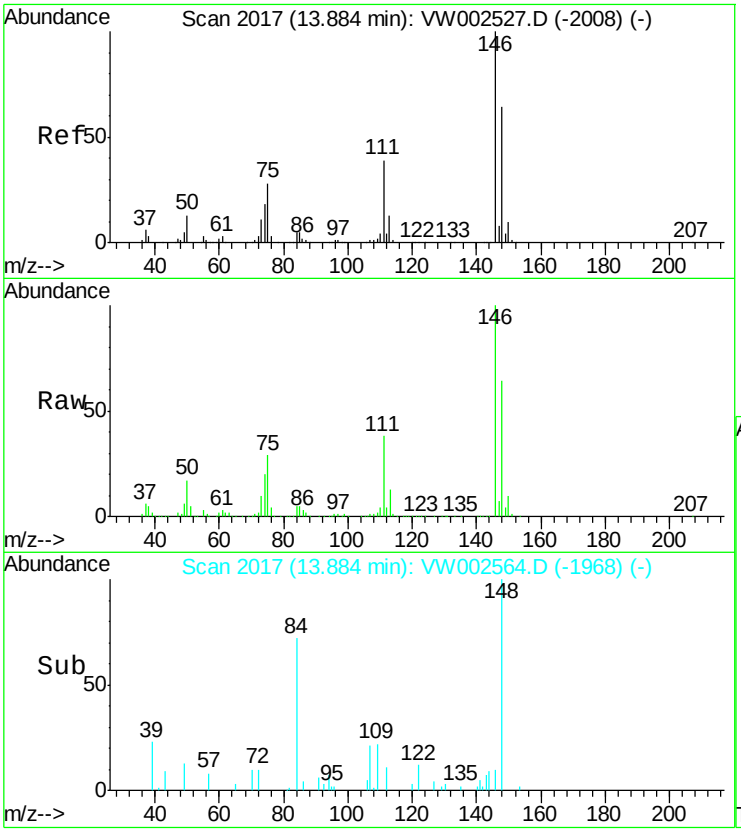


#90
Hexachloroethane
Concen: 52.82 ug/l
RT: 14.10 min Scan# 2053
Delta R.T. -0.01 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion:117 Resp: 93810

Ion	Ratio	Lower	Upper
117	100		
201	84.0	42.0	126.0



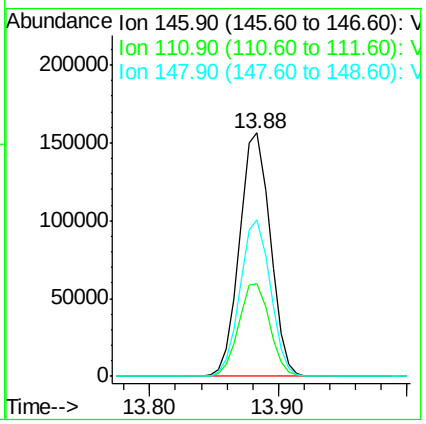


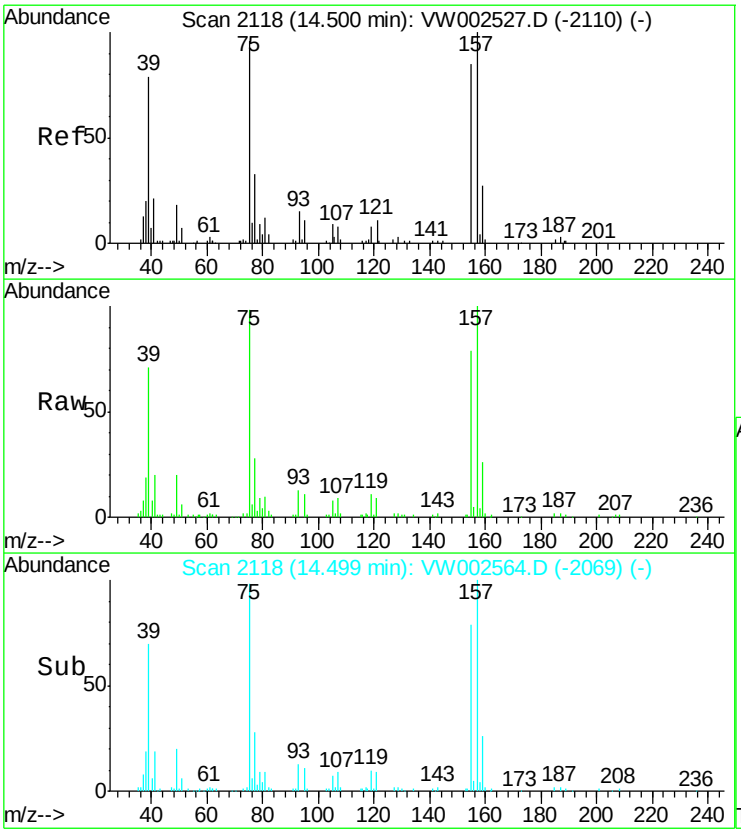
#91
1,2-Dichlorobenzene
Concen: 52.91 ug/l
RT: 13.88 min Scan# 2017
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 257961

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.9	59.6
148	63.4	32.1	96.3

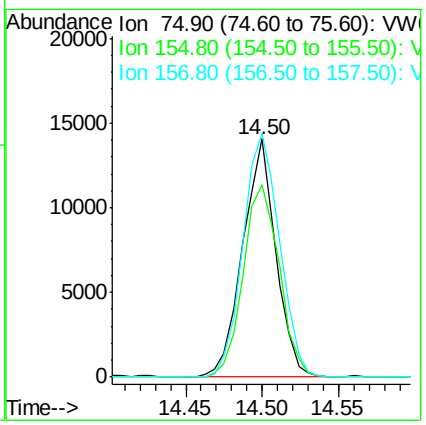


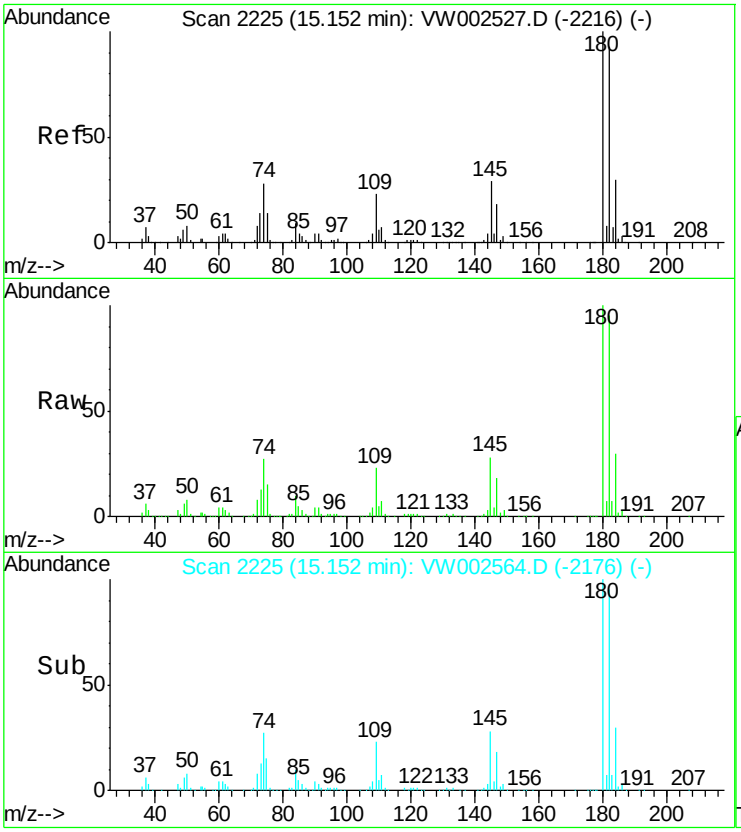


#92
1,2-Dibromo-3-Chloropropane
Concen: 56.81 ug/l
RT: 14.50 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion: 75 Resp: 21147

Ion	Ratio	Lower	Upper
75	100		
155	88.0	42.8	128.4
157	112.9	57.4	172.0



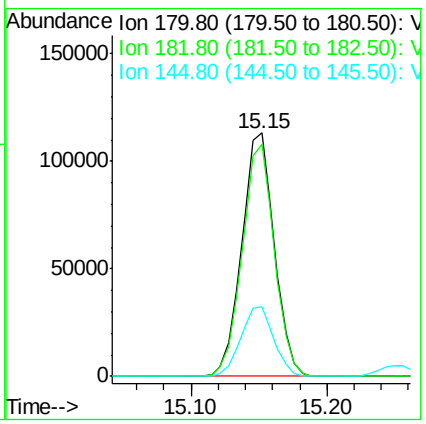


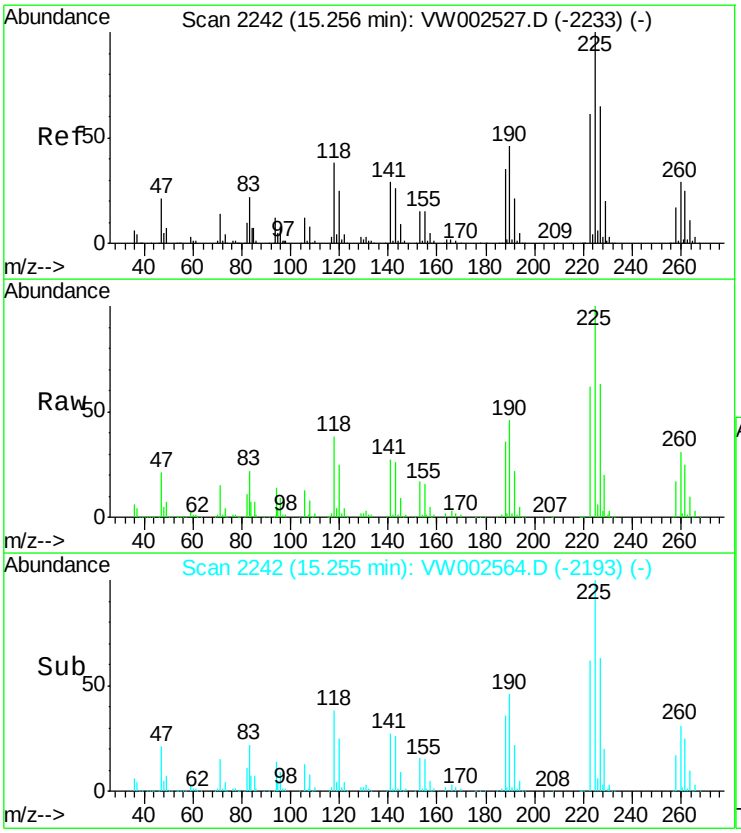
#93
1,2,4-Trichlorobenzene
Concen: 53.19 ug/l
RT: 15.15 min Scan# 2225
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 188780

Ion	Ratio	Lower	Upper
180	100		
182	94.6	47.2	141.6
145	29.0	14.9	44.9

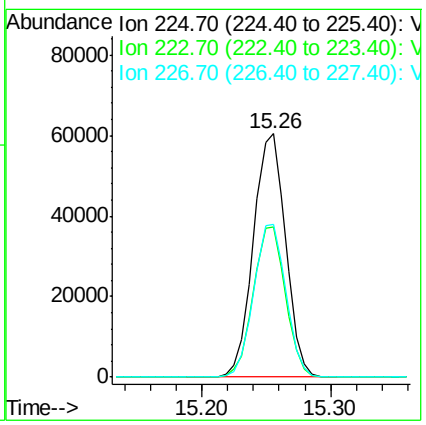


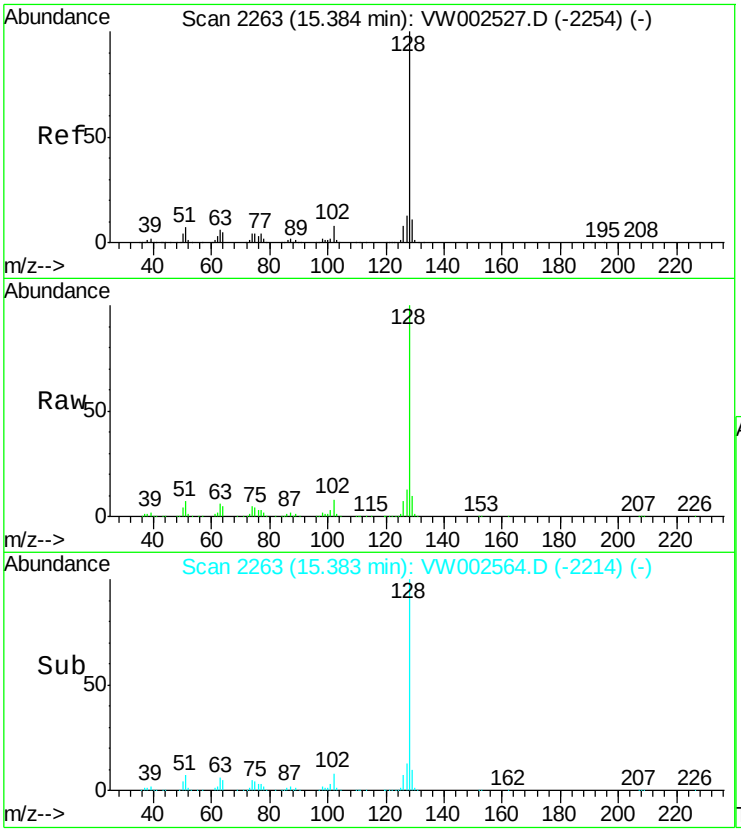


#94
Hexachlorobutadiene
Concen: 52.67 ug/l
RT: 15.26 min Scan# 2242
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion:225 Resp: 104025

Ion	Ratio	Lower	Upper
225	100		
223	61.5	31.3	93.9
227	62.7	31.9	95.5



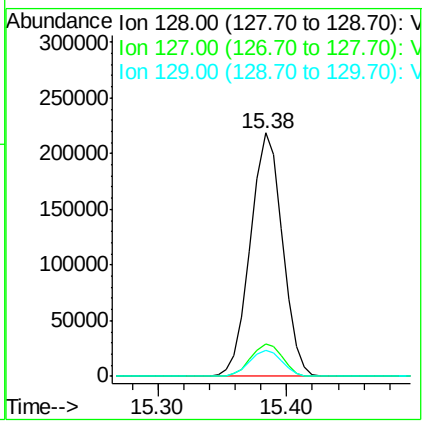


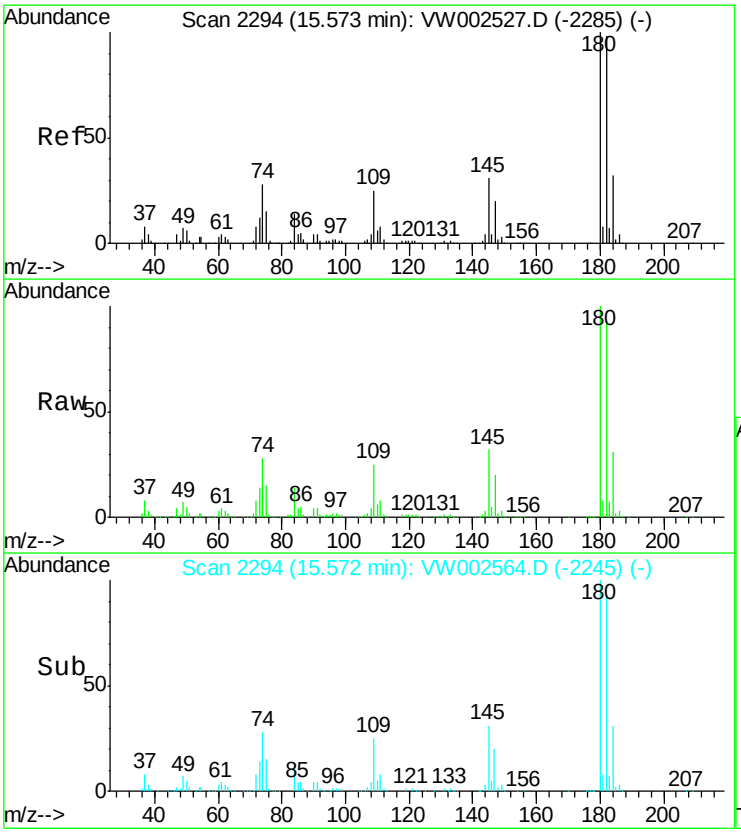
#95
Naphthalene
Concen: 58.18 ug/l
RT: 15.38 min Scan# 2263
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 375472

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.6	15.8
129	10.8	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 54.04 ug/l
RT: 15.57 min Scan# 2294
Delta R.T. -0.00 min
Lab File: VW002564.D
Acq: 15 May 2018 21:10

Tgt Ion:180 Resp: 171628

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.3	141.8
145	31.0	15.5	46.5