Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW101118\

Quantitation Report (Not Reviewed)

Data File : VW005999.D
Acq On : 10 Oct 2018 20:48
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Oct 11 05:48:36 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W100818S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 09 02:14:04 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	216039	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	324315	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	300250	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	172741	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	105740	50.42	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.84%			
35) Dibromofluoromethane	7.88	113	105327	50.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.74%			
50) Toluene-d8	10.33	98	404733	50.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.60%			
62) 4-Bromofluorobenzene	12.62	95	152139	50.19	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.38%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.01	85	55243	52.181	ug/l	94
3) Chloromethane	2.21	50	70487	56.603	ug/l	100
4) Vinyl Chloride	2.37	62	107871	54.563	ug/l	96
5) Bromomethane	2.78	94	101733	65.202	ug/l	98
6) Chloroethane	2.93	64	76262	60.546	ug/l	96
7) Trichlorofluoromethane	3.26	101	84702	53.974	ug/l	99
8) Diethyl Ether	3.68	74	54517	56.447	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	4.06	101	99542	50.262	ug/l	99
10) Methyl Iodide	4.27	142	169488	52.330	ug/l	100
11) Tert butyl alcohol	5.20	59	36465	237.242	ug/l	97
12) 1,1-Dichloroethene	4.04	96	94116	49.488	ug/l	97
13) Acrolein	3.89	56	32036	233.888	ug/l	95
14) Allyl chloride	4.67	41	139255	42.938	ug/l	97
15) Acrylonitrile	5.37	53	112346	267.287	ug/l	99
16) Acetone	4.13	43	88704	211.749	ug/l	99
17) Carbon Disulfide	4.38	76	267349	46.498	ug/l	99
18) Methyl Acetate	4.67	43	59134	55.938	ug/l	99
19) Methyl tert-butyl Ether	5.43	73	154956	52.372	ug/l	99
20) Methylene Chloride	4.91	84	122872	58.544	ug/l	91
21) trans-1,2-Dichloroethene	5.42	96	108734	52.457	ug/l	97
22) Diisopropyl ether	6.31	45	293026	48.332	ug/l	97
23) Vinyl Acetate	6.26	43	907310	243.145	ug/l	97
24) 1,1-Dichloroethane	6.21	63	185632	50.033	ug/l	100
25) 2-Butanone	7.18	43	149220	250.441	ug/l	95
26) 2,2-Dichloropropane	7.16	77	106463	40.773	ug/l	97
27) cis-1,2-Dichloroethene	7.17	96	124848	53.259	ug/l	94
28) Bromochloromethane	7.51	49	67075	48.978	ug/l	91
29) Tetrahydrofuran	7.53	42	98926	262.647	ug/l	95
30) Chloroform	7.68	83	200240	52.544	ug/l	100
31) Cyclohexane	7.96	56	161691	44.038	ug/l	99
32) 1,1,1-Trichloroethane	7.88	97	164806	48.561	ug/l	99
36) 1,1-Dichloropropene	8.08	75	153882	49.519	ug/l	99
37) Ethyl Acetate	7.26	43	64643	49.122	ug/l	98
38) Carbon Tetrachloride	8.07	117	159049	47.638	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW101118\

Quantitation Report (Not Reviewed)

Data File : VW005999.D
Acq On : 10 Oct 2018 20:48
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Oct 11 05:48:36 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W100818S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 09 02:14:04 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.34	83	197619	48.214	ug/l		97
40) Benzene	8.32	78	438271	51.529	ug/l		99
41) Methacrylonitrile	7.49	41	38851	47.156	ug/l		91
42) 1,2-Dichloroethane	8.40	62	132911	51.725	ug/l		99
43) Isopropyl Acetate	8.43	43	134889	49.069	ug/l		97
44) Trichloroethene	9.09	130	130682	52.956	ug/l		98
45) 1,2-Dichloropropane	9.37	63	106417	49.985	ug/l		98
46) Dibromomethane	9.46	93	63293	54.092	ug/l		98
47) Bromodichloromethane	9.65	83	148338	50.379	ug/l		97
48) Methyl methacrylate	9.44	41	63794	48.716	ug/l		92
49) 1,4-Dioxane	9.46	88	20426	1149.255	ug/l	#	94
51) 4-Methyl-2-Pentanone	10.21	43	349484	261.075	ug/l		97
52) Toluene	10.39	92	287342	51.425	ug/l		99
53) t-1,3-Dichloropropene	10.61	75	148680	48.319	ug/l		99
54) cis-1,3-Dichloropropene	10.07	75	168526	48.722	ug/l		96
55) 1,1,2-Trichloroethane	10.79	97	89212	55.046	ug/l		99
56) Ethyl methacrylate	10.65	69	114553	52.443	ug/l		96
57) 1,3-Dichloropropane	10.93	76	147154	53.973	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.93	63	228114	256.655	ug/l		97
59) 2-Hexanone	10.97	43	241975	252.103	ug/l		96
60) Dibromochloromethane	11.13	129	108925	52.083	ug/l		100
61) 1,2-Dibromoethane	11.24	107	90167	55.676	ug/l		99
64) Tetrachloroethene	10.87	164	119488	53.425	ug/l		98
65) Chlorobenzene	11.66	112	336238	52.280	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.73	131	121000	51.328	ug/l		100
67) Ethyl Benzene	11.73	91	573004	50.441	ug/l		99
68) m/p-Xylenes	11.84	106	456500	102.829	ug/l		98
69) o-Xylene	12.17	106	220608	51.907	ug/l		98
70) Styrene	12.18	104	371558	52.691	ug/l		99
71) Bromoform	12.35	173	70883	50.479	ug/l	#	100
73) Isopropylbenzene	12.47	105	608171	48.208	ug/l		100
74) N-amyl acetate	12.27	43	137927	46.035	ug/l		96
75) 1,1,2,2-Tetrachloroethane	12.72	83	107312	51.898	ug/l		99
76) 1,2,3-Trichloropropane	12.77	75	139067	90.125	ug/l	#	100
77) Bromobenzene	12.75	156	154838	51.805	ug/l		95
78) n-propylbenzene	12.81	91	713206	48.059	ug/l		99
79) 2-Chlorotoluene	12.90	91	406822	48.562	ug/l		98
80) 1,3,5-Trimethylbenzene	12.95	105	519739	48.798	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.52	75	30344	41.515	ug/l		96
82) 4-Chlorotoluene	12.99	91	440726	50.003	ug/l		98
83) tert-Butylbenzene	13.21	119	466937	49.291	ug/l		98
84) 1,2,4-Trimethylbenzene	13.26	105	536458	49.933	ug/l		99
85) sec-Butylbenzene	13.39	105	657342	49.435	ug/l		100
86) p-Isopropyltoluene	13.51	119	597685	49.982	ug/l		99
87) 1,3-Dichlorobenzene	13.51	146	310804	52.342	ug/l		99
88) 1,4-Dichlorobenzene	13.58	146	310754	52.665	ug/l		99
89) n-Butylbenzene	13.83	91	548100	48.626	ug/l		100
90) Hexachloroethane	14.10	117	100553	44.710	ug/l		98
91) 1,2-Dichlorobenzene	13.88	146	280562	53.219	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.49	75	18195	47.217	ug/l		94

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW101118\

Quantitation Report (Not Reviewed)

Data File : VW005999.D
Acq On : 10 Oct 2018 20:48
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Oct 11 05:48:36 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W100818S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 09 02:14:04 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	210062	51.389	ug/l	100
94) Hexachlorobutadiene	15.24	225	123079	48.239	ug/l	100
95) Naphthalene	15.38	128	379280	53.830	ug/l	100
96) 1,2,3-Trichlorobenzene	15.57	180	185712	52.470	ug/l	100

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

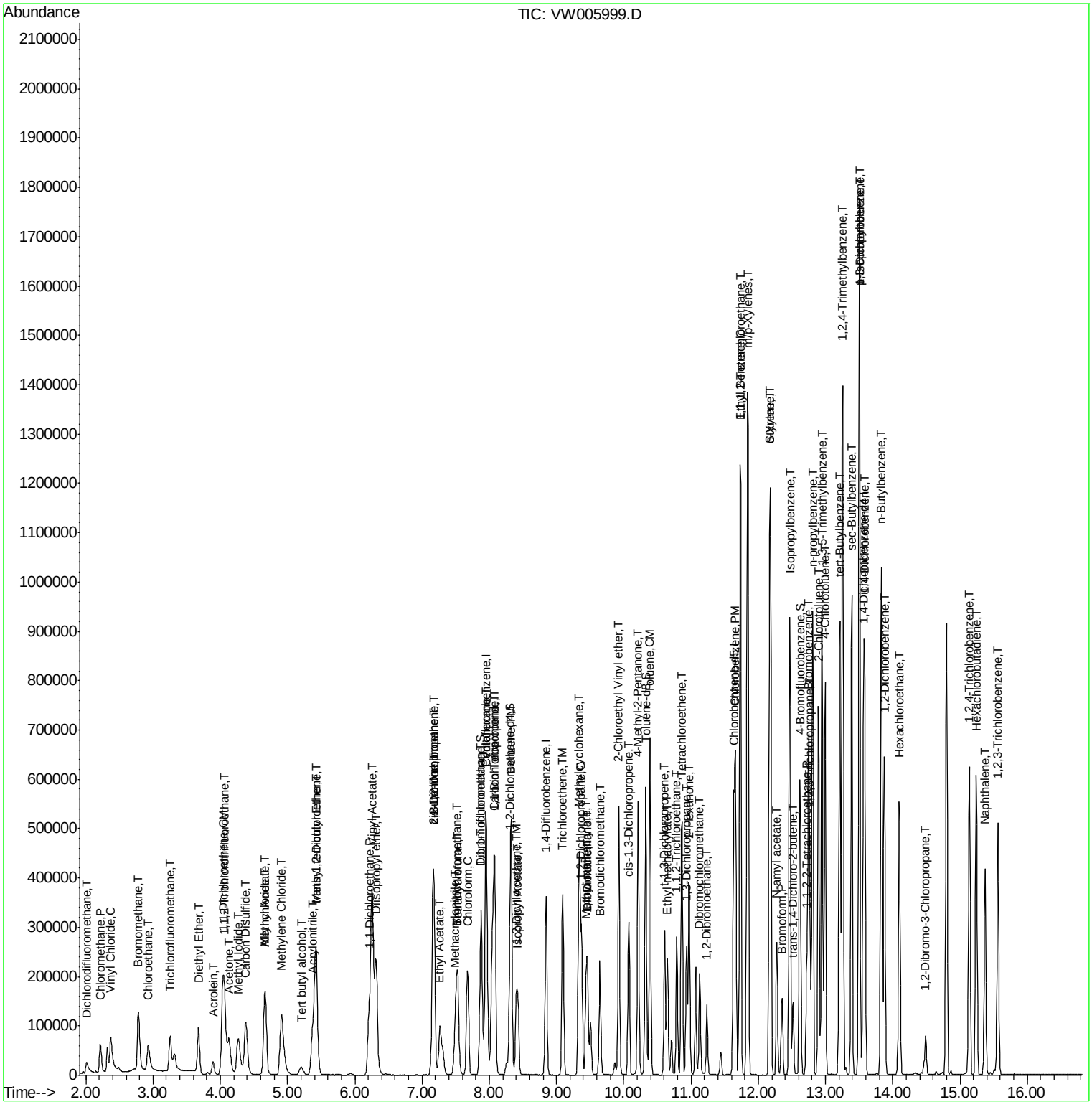
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW101118\

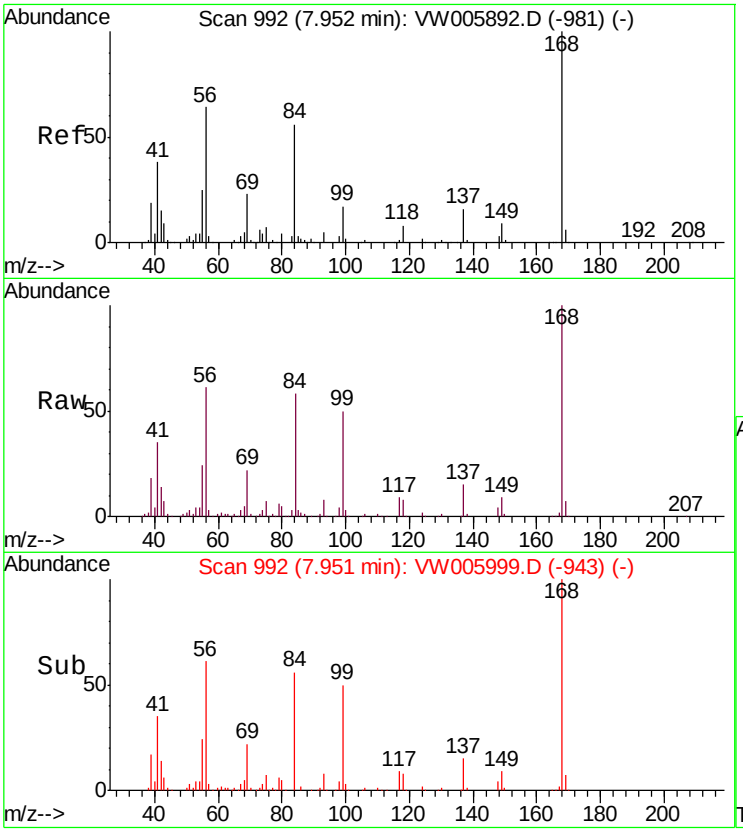
Quantitation Report (Not Reviewed)

Data File : VW005999.D
Acq On : 10 Oct 2018 20:48
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Oct 11 05:48:36 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W100818S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 09 02:14:04 2018
Response via : Initial Calibration



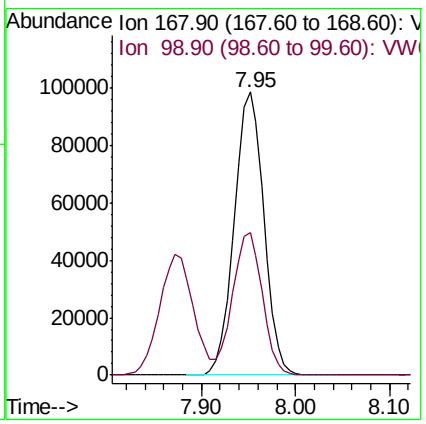


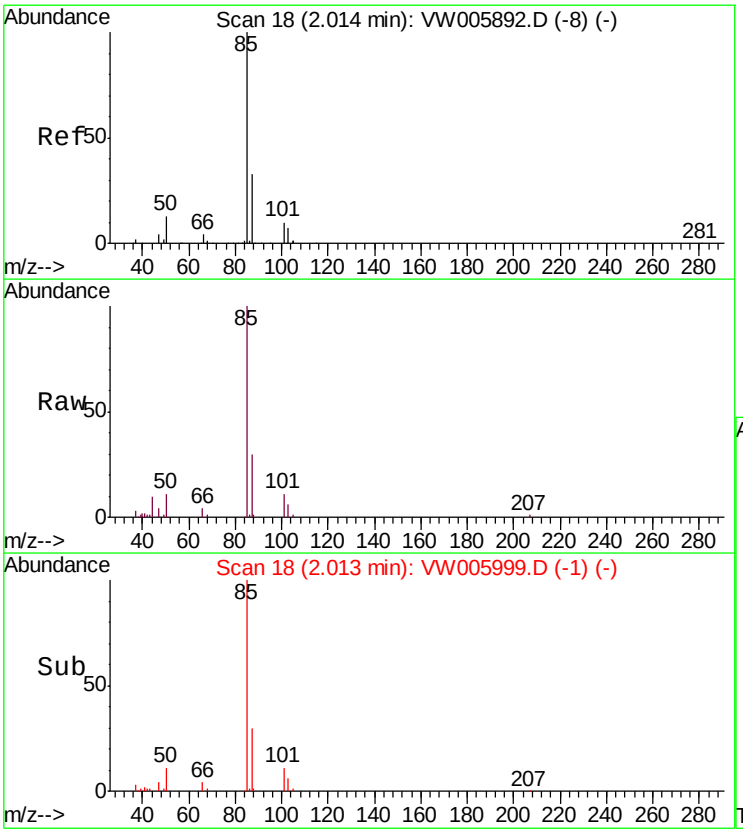
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 216039

Ion	Ratio	Lower	Upper
168	100		
99	50.4	40.9	61.3

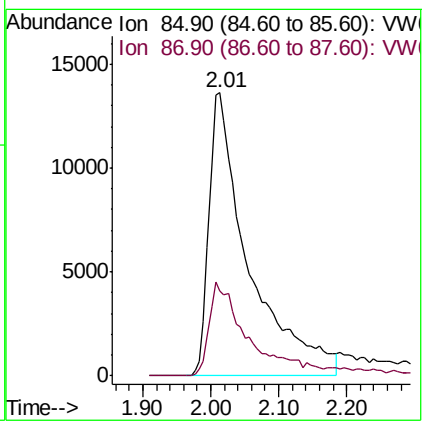


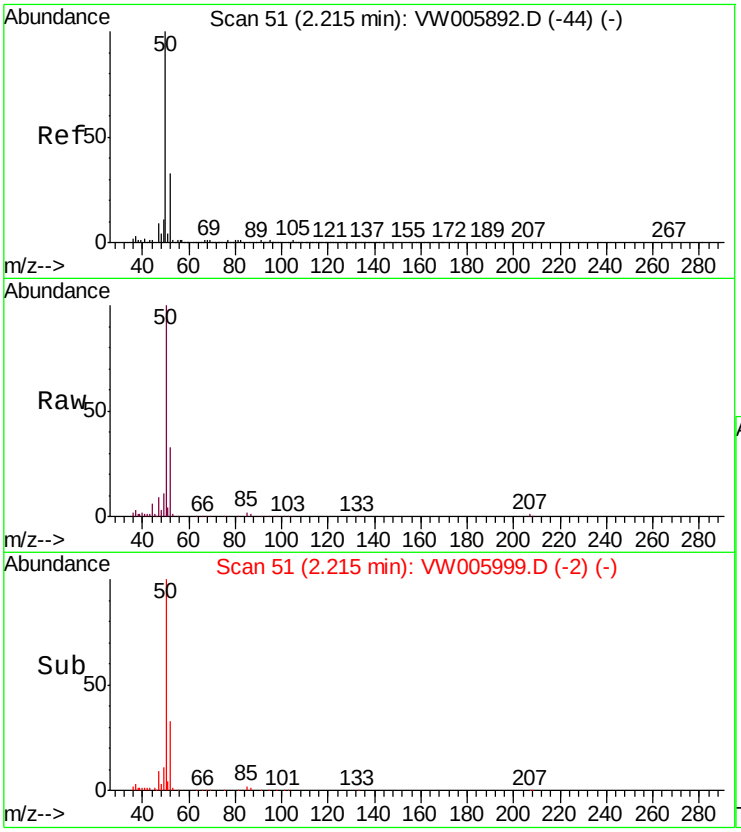


#2
Dichlorodifluoromethane
Concen: 52.181 ug/l
RT: 2.01 min Scan# 18
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion: 85 Resp: 55243

Ion	Ratio	Lower	Upper
85	100		
87	30.0	16.6	49.8



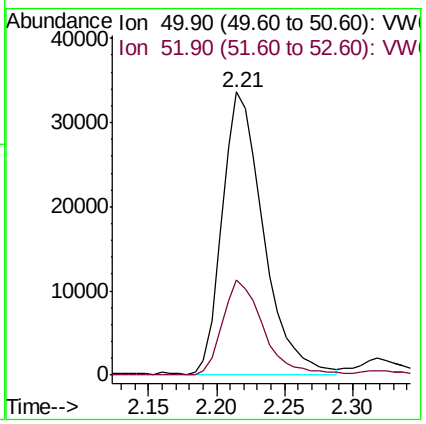


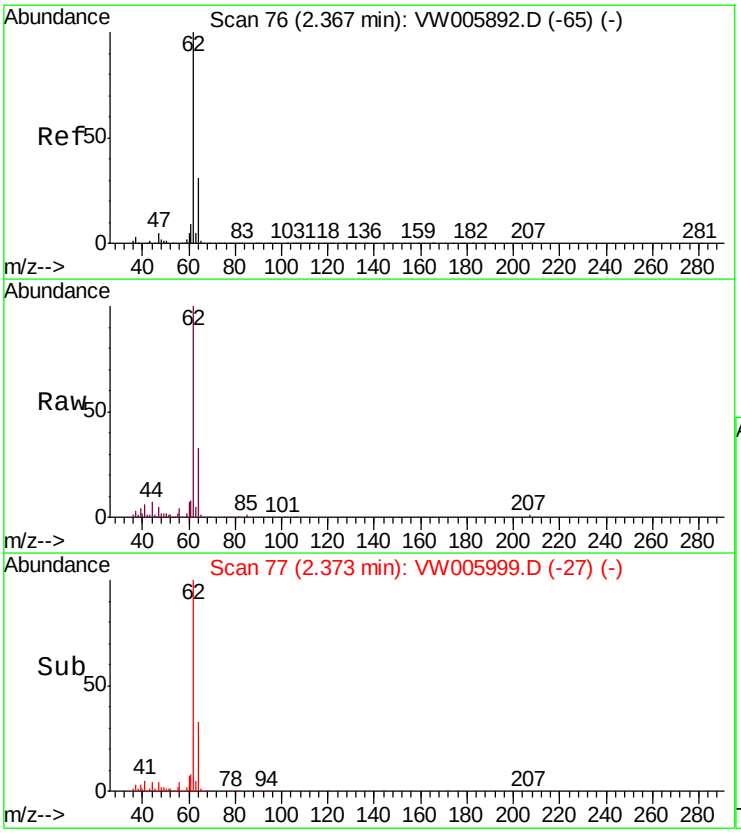
#3
Chloromethane
Concen: 56.603 ug/l
RT: 2.21 min Scan# 51
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 70487

Ion	Ratio	Lower	Upper
50	100		
52	33.5	26.7	40.1

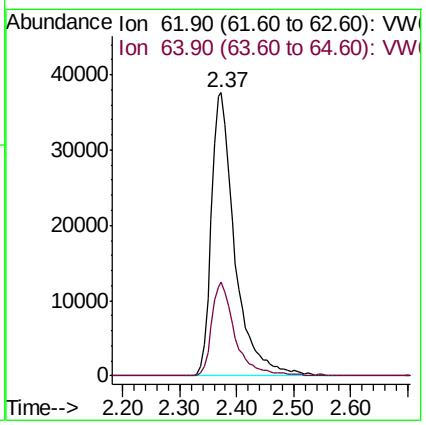


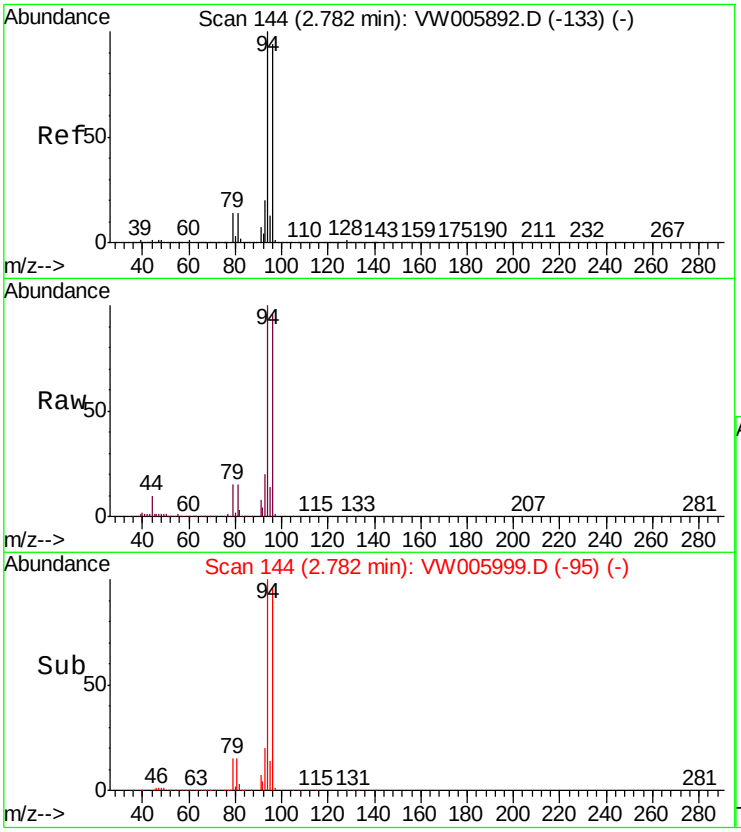


#4
Vinyl Chloride
Concen: 54.563 ug/l
RT: 2.37 min Scan# 77
Delta R.T. 0.01 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion: 62 Resp: 107871

Ion	Ratio	Lower	Upper
62	100		
64	33.1	24.6	36.8



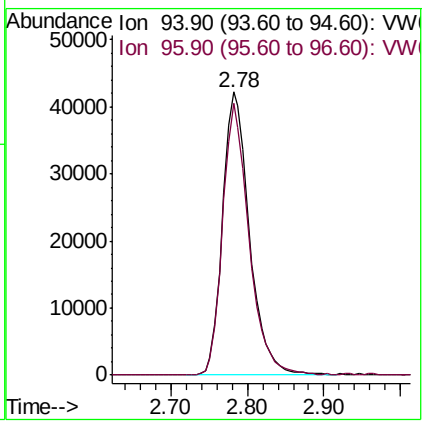


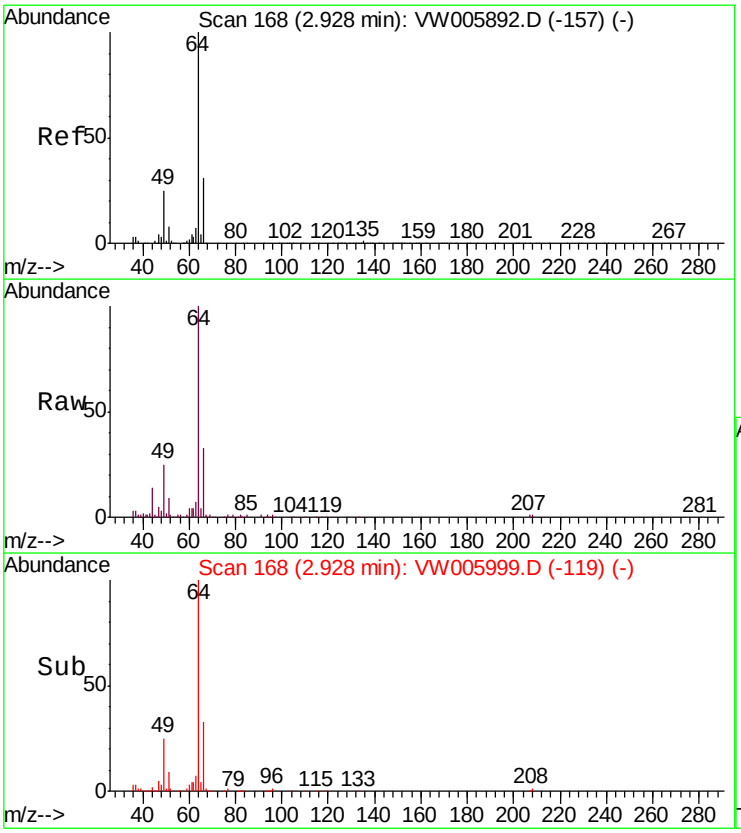
#5
Bromomethane
Concen: 65.202 ug/l
RT: 2.78 min Scan# 144
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 101733

Ion	Ratio	Lower	Upper
94	100		
96	95.7	75.0	112.4

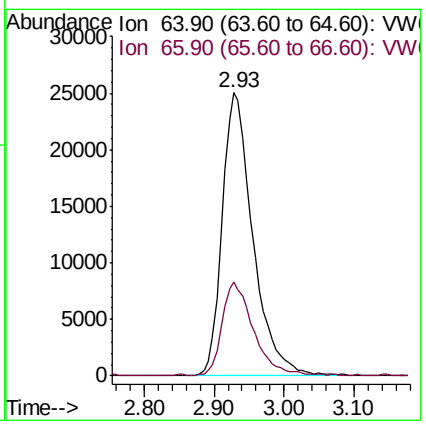


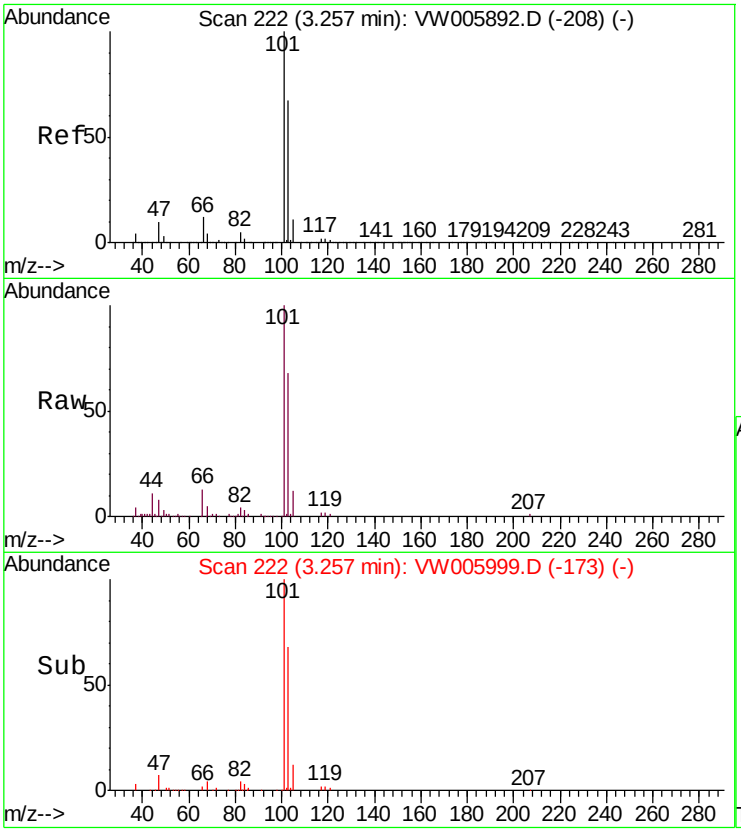


#6
Chloroethane
Concen: 60.546 ug/l
RT: 2.93 min Scan# 168
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion: 64 Resp: 76262

Ion	Ratio	Lower	Upper
64	100		
66	33.2	25.0	37.4



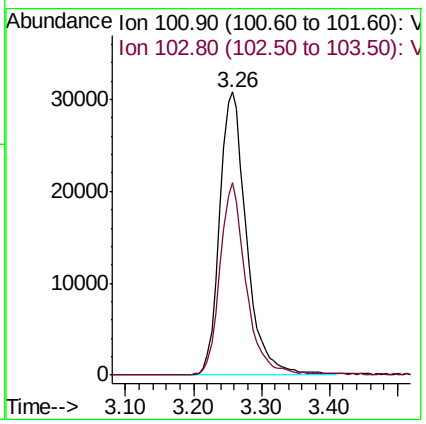


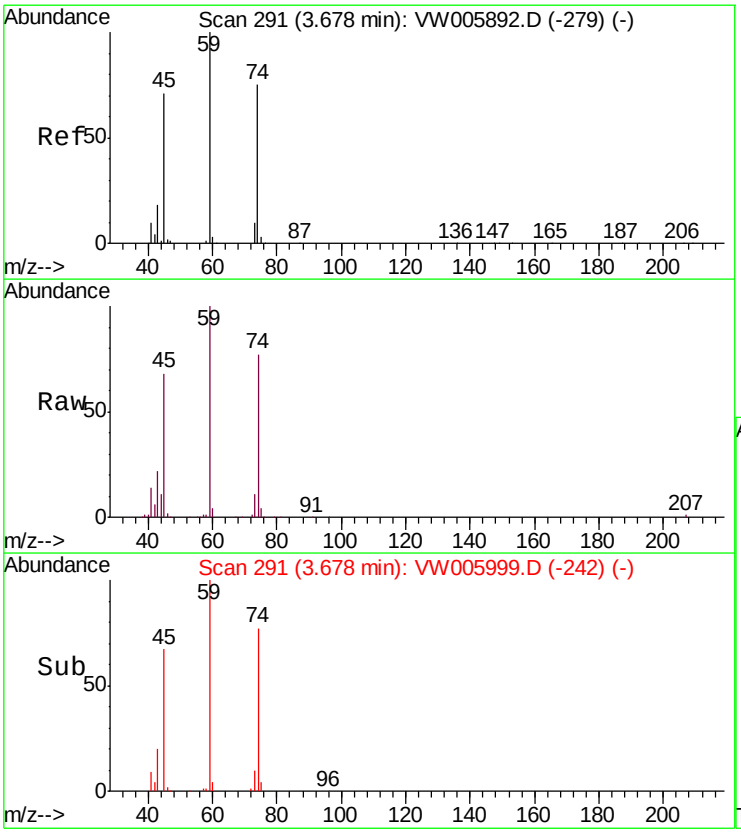
#7
Trichlorofluoromethane
Concen: 53.974 ug/l
RT: 3.26 min Scan# 222
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 84702

Ion	Ratio	Lower	Upper
101	100		
103	67.8	53.5	80.3

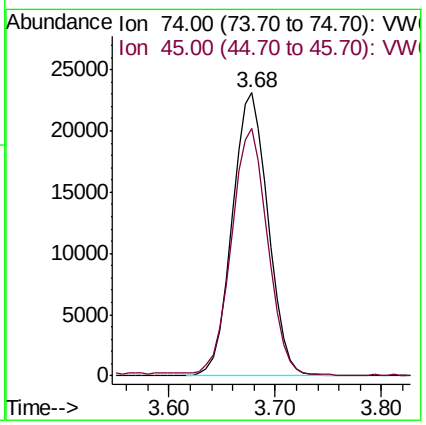


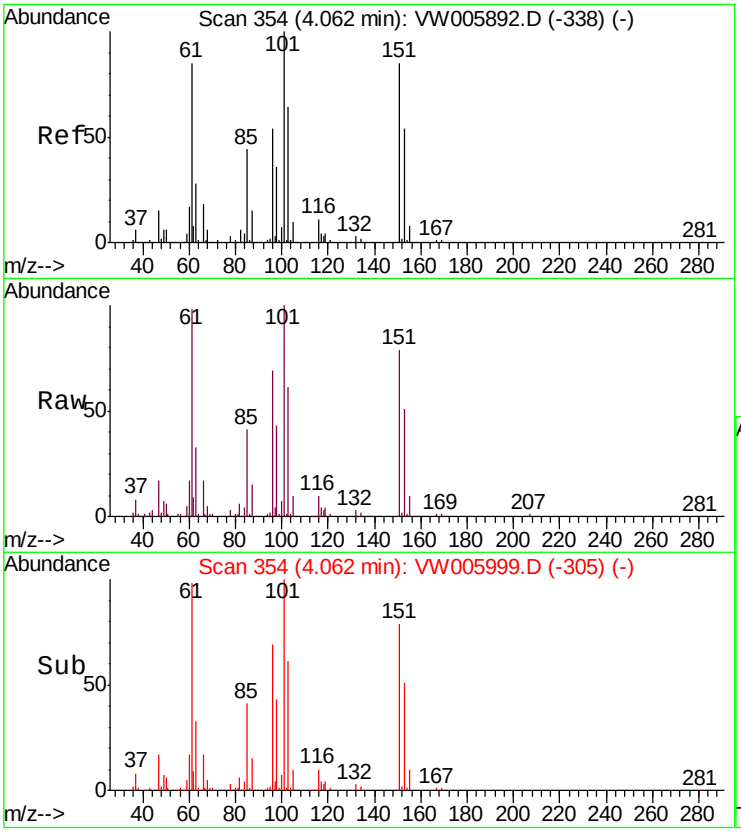


#8
Diethyl Ether
Concen: 56.447 ug/l
RT: 3.68 min Scan# 291
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion: 74 Resp: 54517

Ion	Ratio	Lower	Upper
74	100		
45	88.9	46.8	140.4



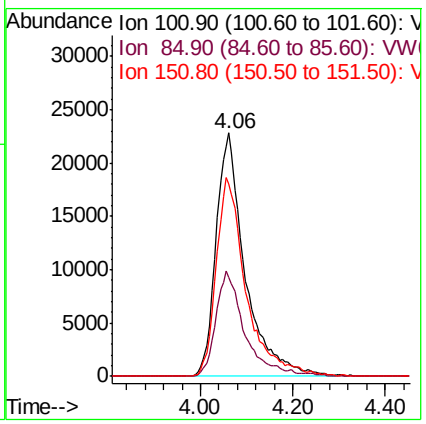


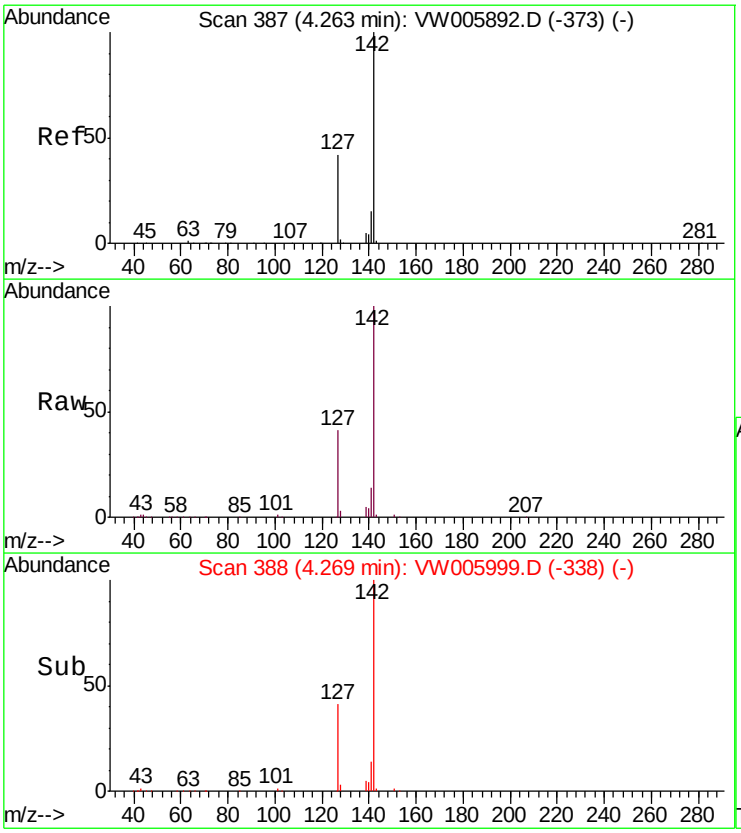
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.262 ug/l
RT: 4.06 min Scan# 354
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 99542

Ion	Ratio	Lower	Upper
101	100		
85	43.3	35.1	52.7
151	84.2	67.7	101.5

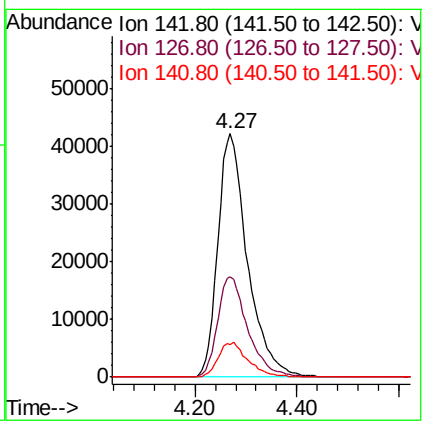


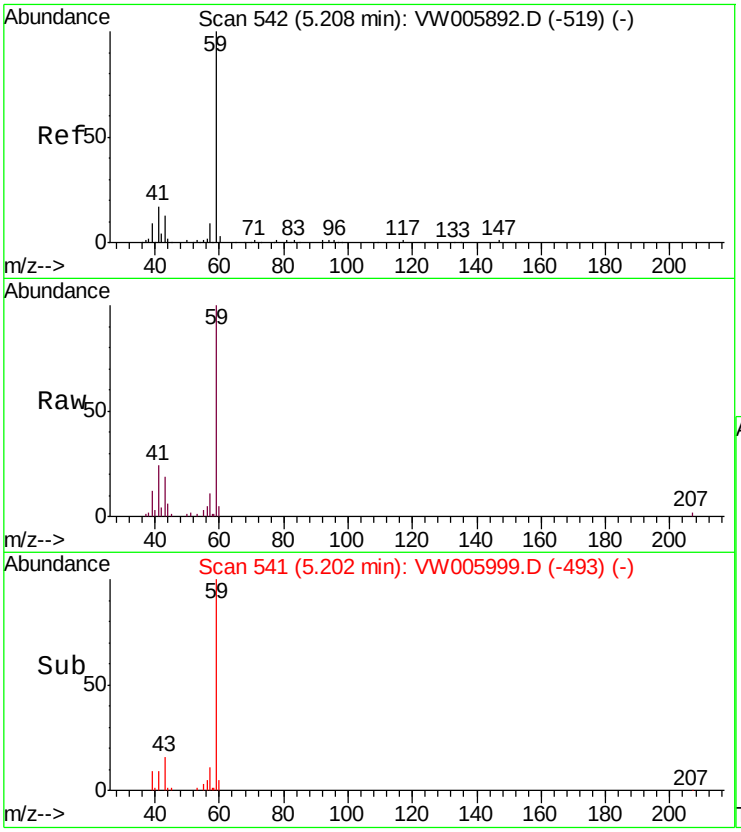


#10
Methyl Iodide
Concen: 52.330 ug/l
RT: 4.27 min Scan# 388
Delta R.T. 0.01 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion:142 Resp: 169488

Ion	Ratio	Lower	Upper
142	100		
127	42.0	33.7	50.5
141	14.1	11.5	17.3



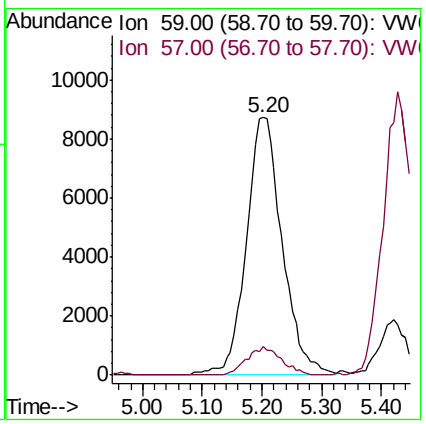


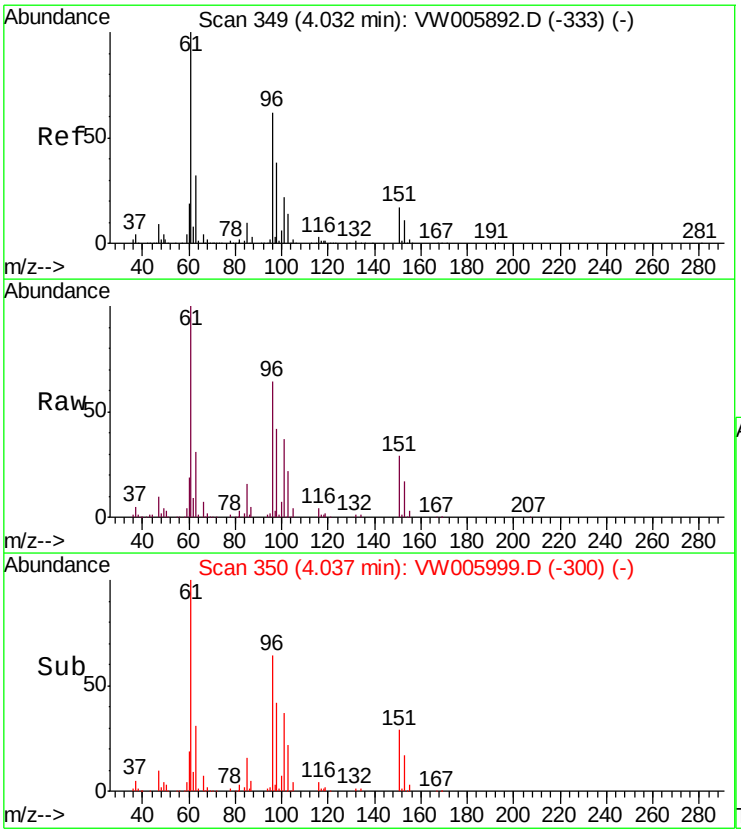
#11
Tert butyl alcohol
Concen: 237.242 ug/l
RT: 5.20 min Scan# 541
Delta R.T. -0.01 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 36465

Ion	Ratio	Lower	Upper
59	100		
57	10.6	7.7	11.5

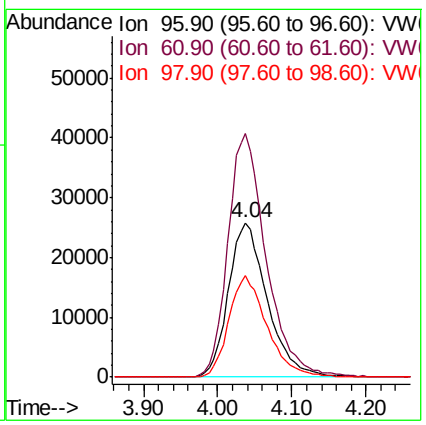


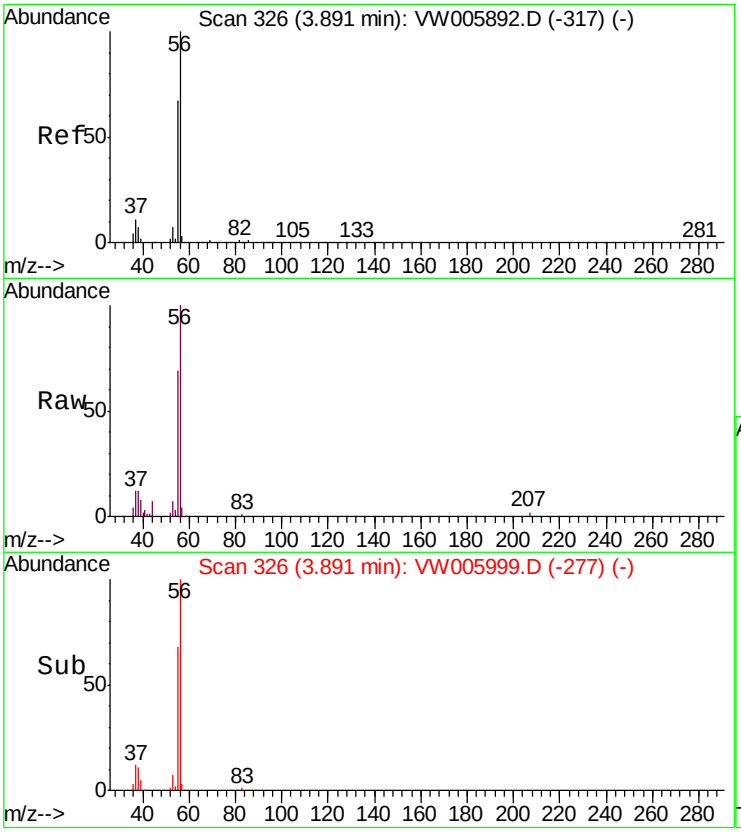


#12
1,1-Dichloroethene
Concen: 49.488 ug/l
RT: 4.04 min Scan# 350
Delta R.T. 0.01 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion: 96 Resp: 94116

Ion	Ratio	Lower	Upper
96	100		
61	157.4	128.6	193.0
98	65.9	49.4	74.0



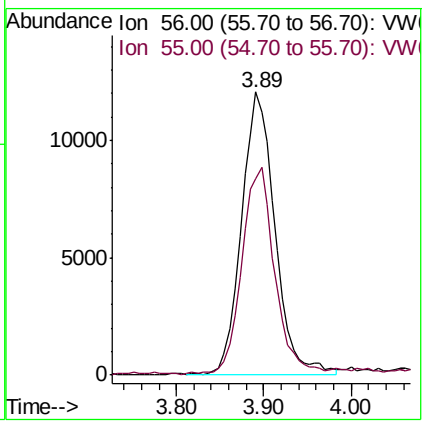


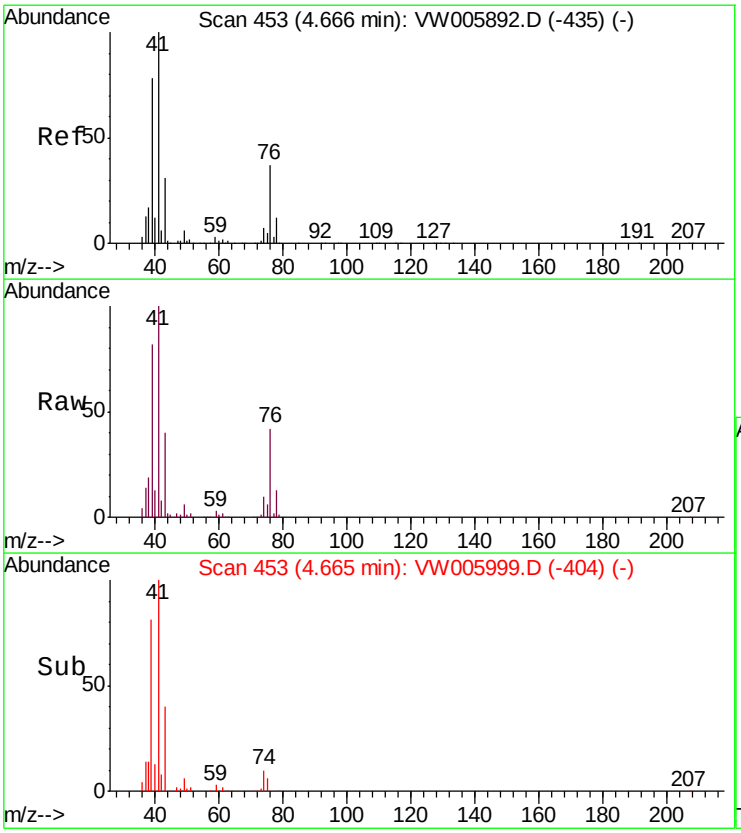
#13
Acrolein
Concen: 233.888 ug/l
RT: 3.89 min Scan# 326
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 32036

Ion	Ratio	Lower	Upper
56	100		
55	72.7	54.6	82.0

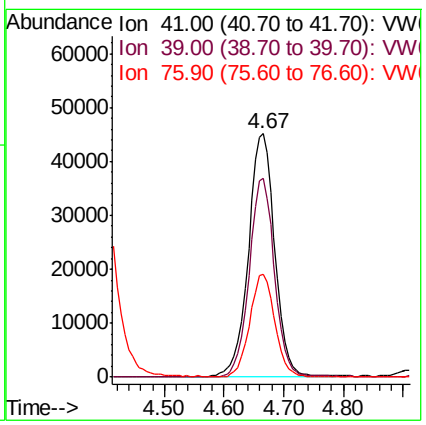


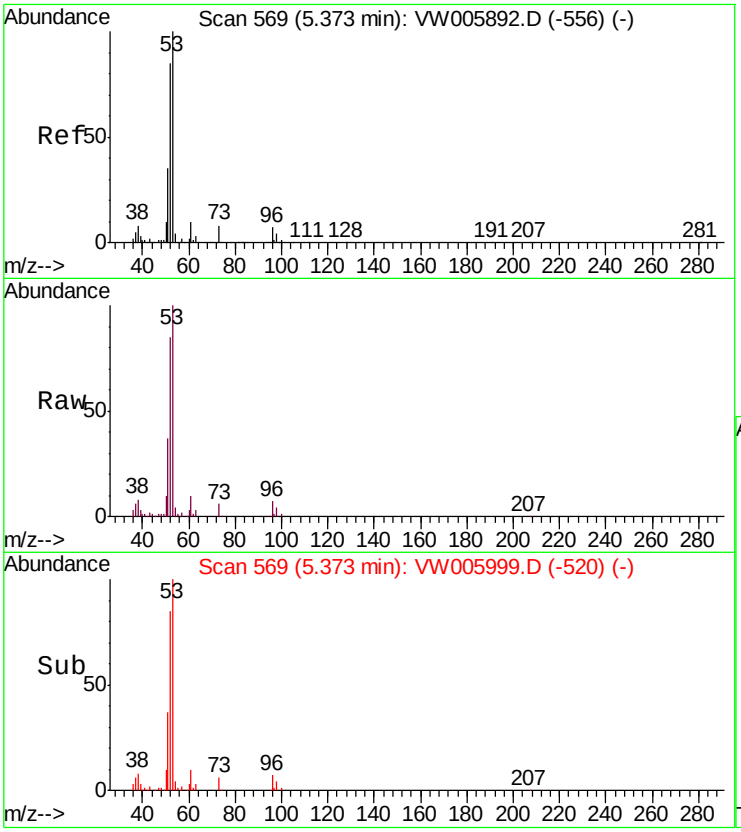


#14
Allyl chloride
Concen: 42.938 ug/l
RT: 4.67 min Scan# 453
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion: 41 Resp: 139255

Ion	Ratio	Lower	Upper
41	100		
39	77.8	60.8	91.2
76	40.2	29.6	44.4



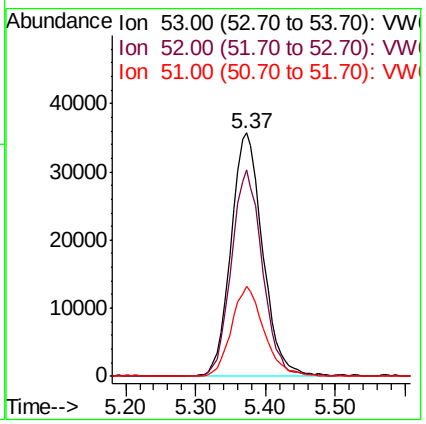


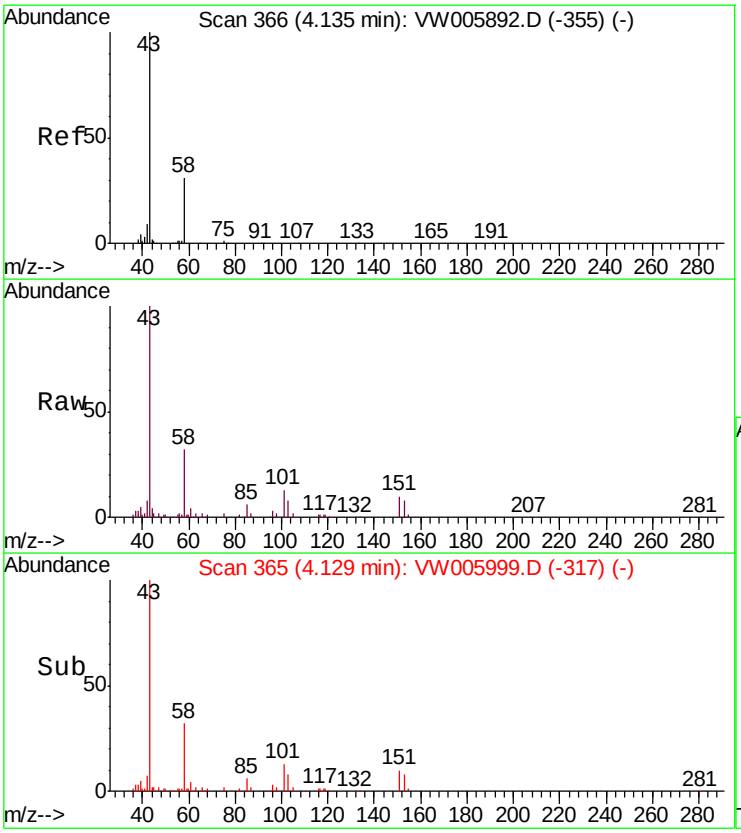
#15
Acrylonitrile
Concen: 267.287 ug/l
RT: 5.37 min Scan# 569
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 112346

Ion	Ratio	Lower	Upper
53	100		
52	82.8	66.8	100.2
51	38.0	29.8	44.6

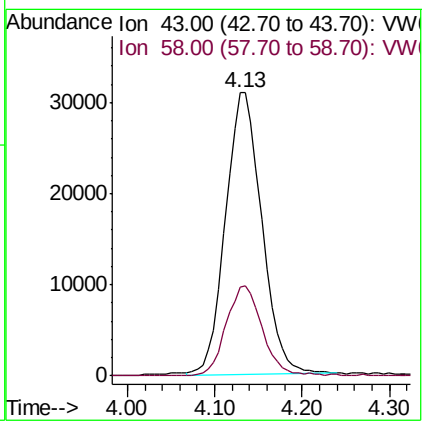


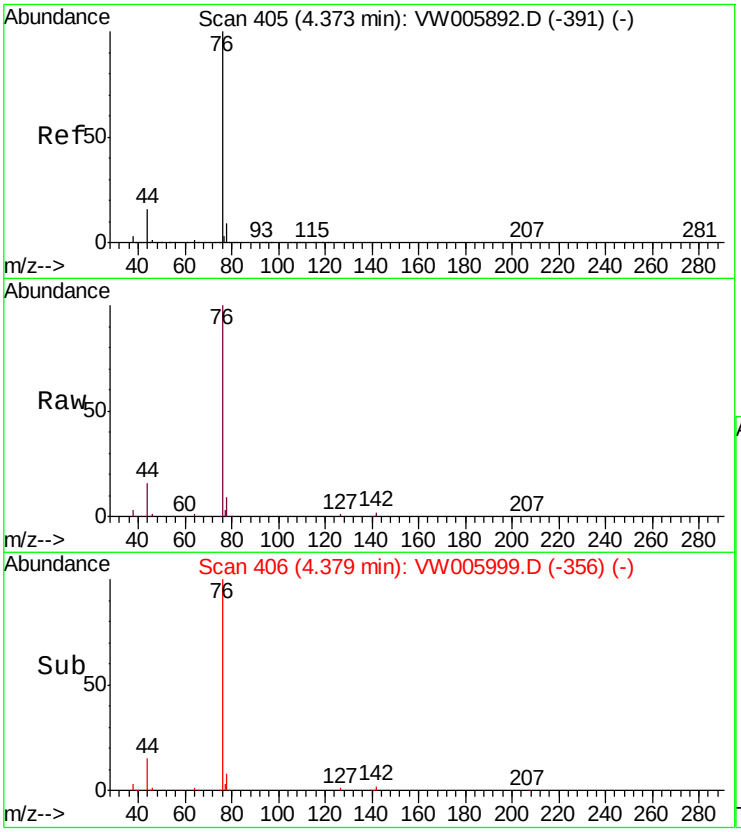


#16
Acetone
Concen: 211.749 ug/l
RT: 4.13 min Scan# 365
Delta R.T. -0.01 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion: 43 Resp: 88704

Ion	Ratio	Lower	Upper
43	100		
58	31.7	24.7	37.1



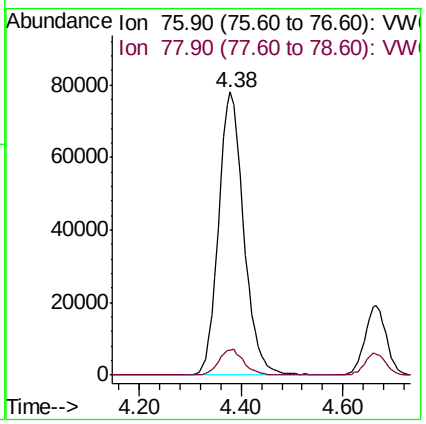


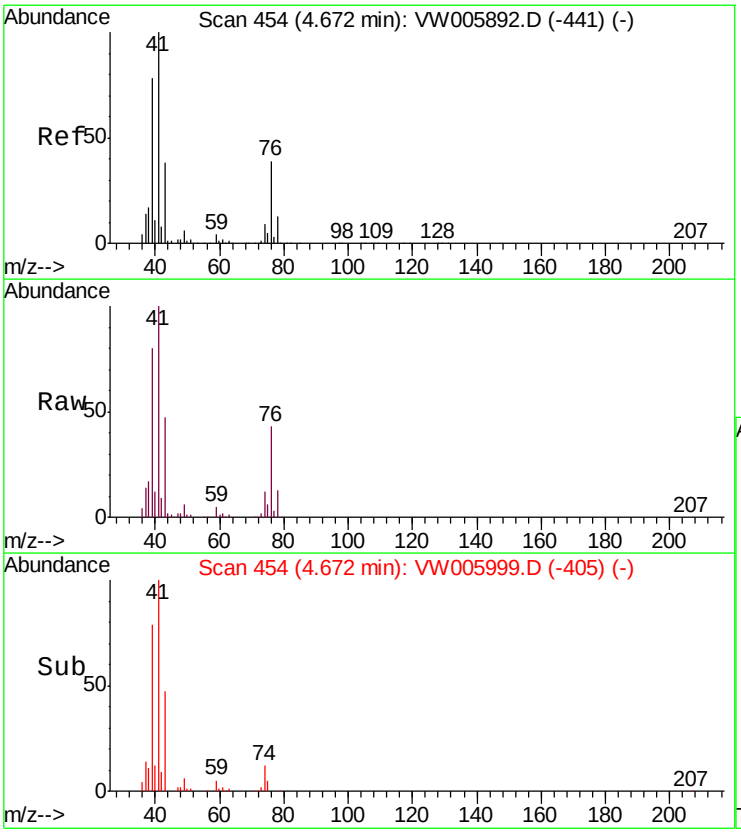
#17
Carbon Disulfide
Concen: 46.498 ug/l
RT: 4.38 min Scan# 406
Delta R.T. 0.01 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 267349

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.4	11.0

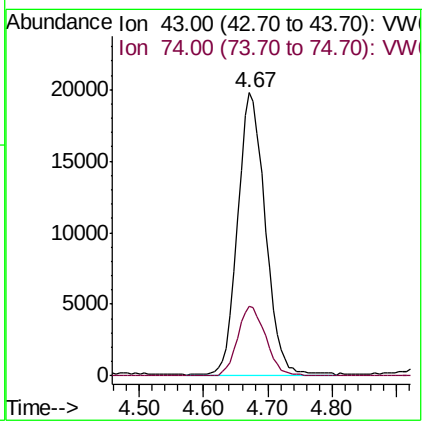


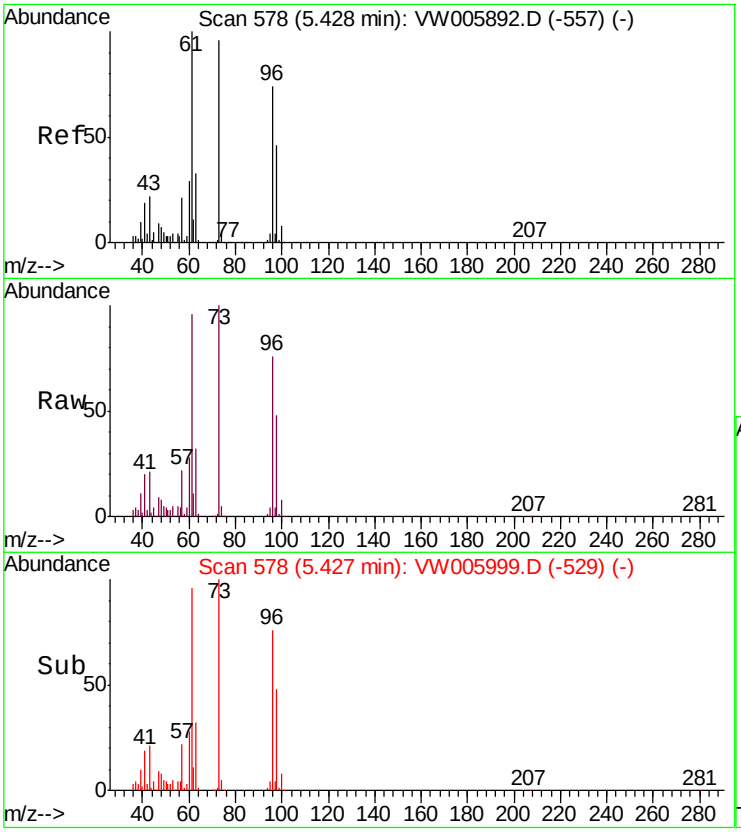


#18
Methyl Acetate
Concen: 55.938 ug/l
RT: 4.67 min Scan# 454
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion: 43 Resp: 59134

Ion	Ratio	Lower	Upper
43	100		
74	24.4	19.2	28.8



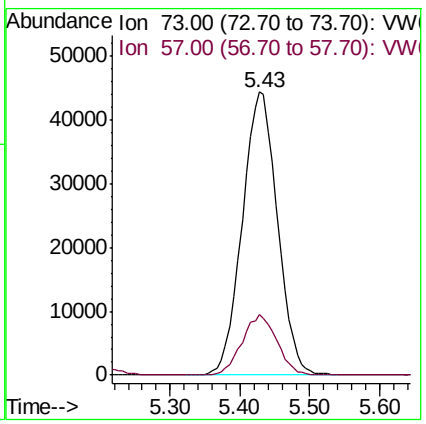


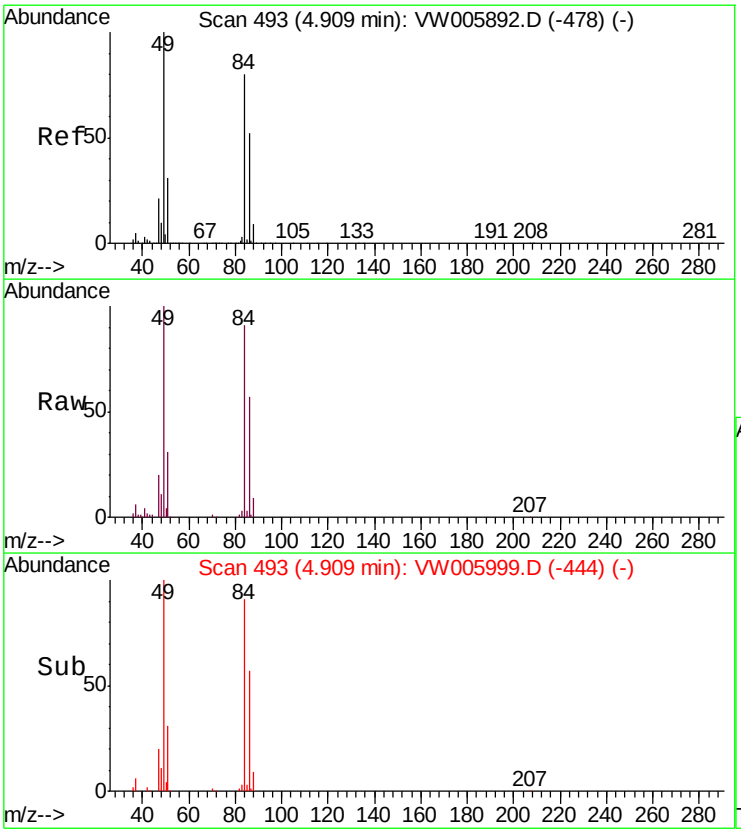
#19
Methyl tert-butyl Ether
Concen: 52.372 ug/l
RT: 5.43 min Scan# 578
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 154956

Ion	Ratio	Lower	Upper
73	100		
57	21.6	17.7	26.5

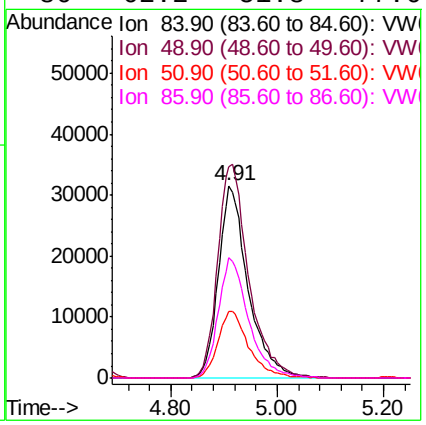


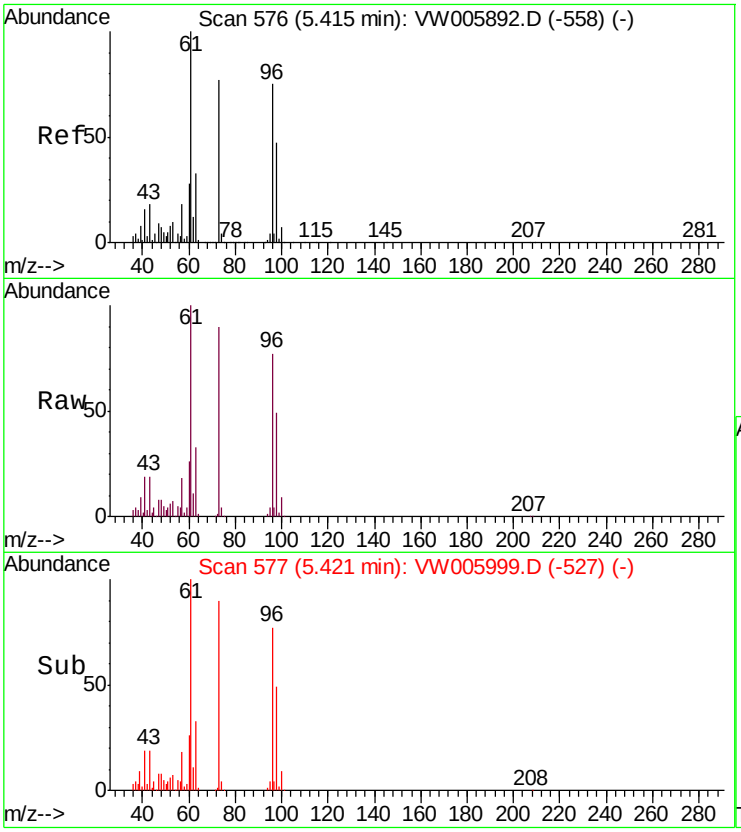


#20
Methylene Chloride
Concen: 58.544 ug/l
RT: 4.91 min Scan# 493
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion: 84 Resp: 122872

Ion	Ratio	Lower	Upper
84	100		
49	109.9	99.9	149.9
51	34.5	31.1	46.7
86	62.2	51.8	77.6



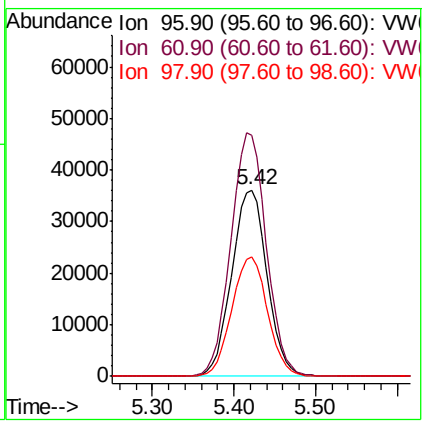


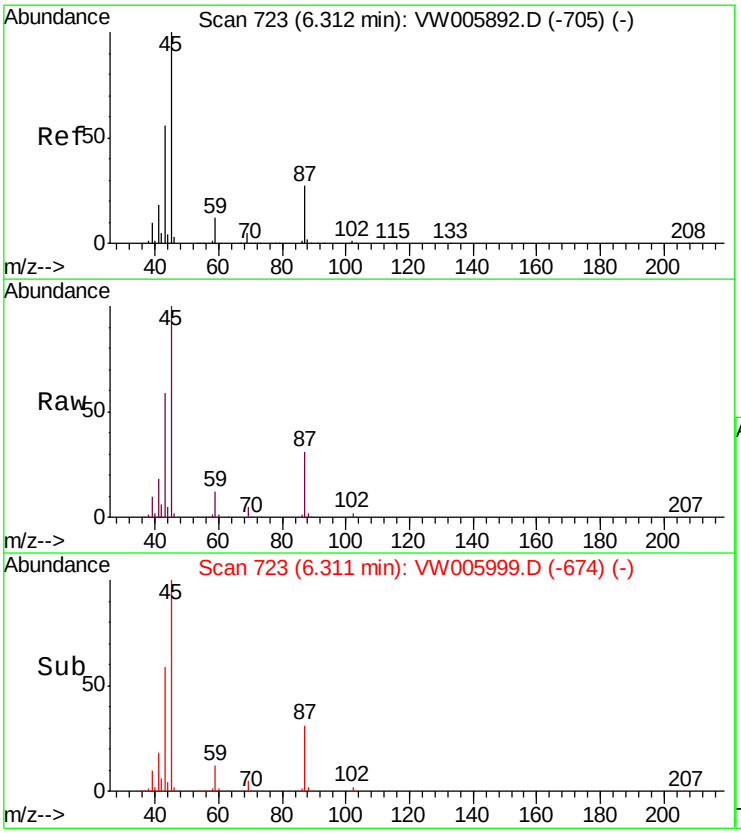
#21
trans-1,2-Dichloroethene
Concen: 52.457 ug/l
RT: 5.42 min Scan# 577
Delta R.T. 0.01 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 108734

Ion	Ratio	Lower	Upper
96	100		
61	129.1	107.4	161.0
98	63.8	50.8	76.2

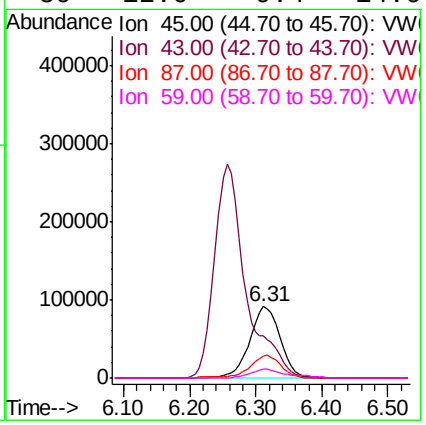


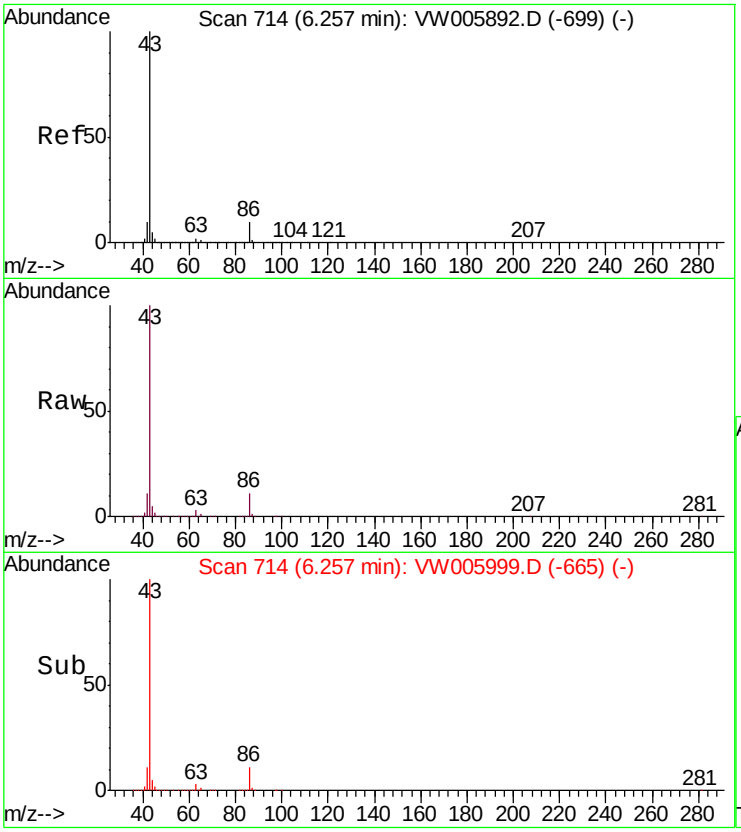


#22
Diisopropyl ether
Concen: 48.332 ug/l
RT: 6.31 min Scan# 723
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion: 45 Resp: 293026

Ion	Ratio	Lower	Upper
45	100		
43	58.6	45.9	68.9
87	30.8	22.2	33.4
59	12.0	9.4	14.0



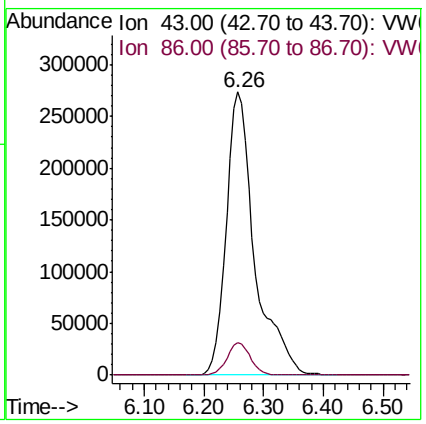


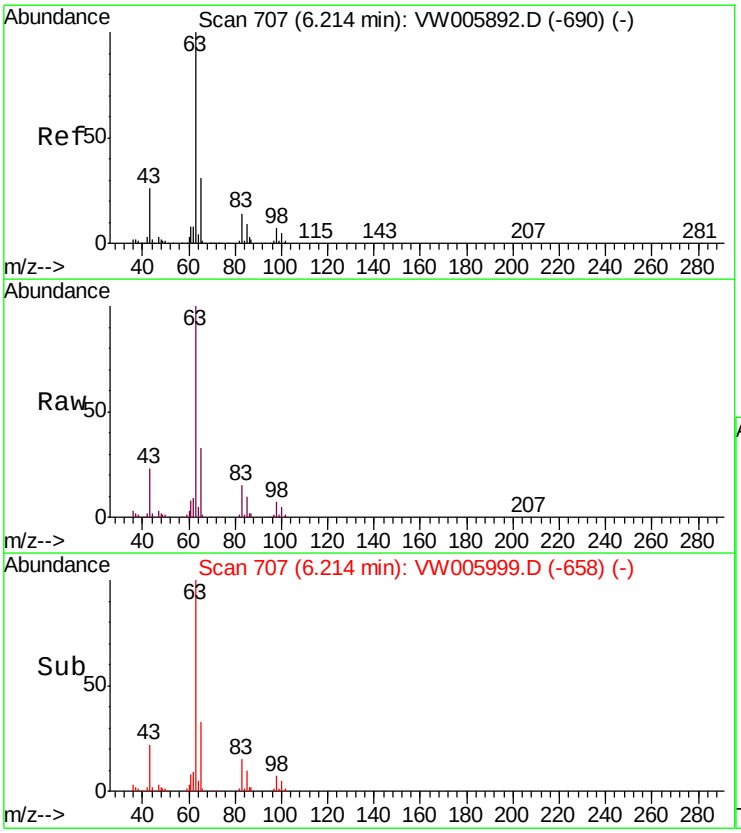
#23
Vinyl Acetate
Concen: 243.145 ug/l
RT: 6.26 min Scan# 714
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 907310

Ion	Ratio	Lower	Upper
43	100		
86	11.5	8.2	12.4

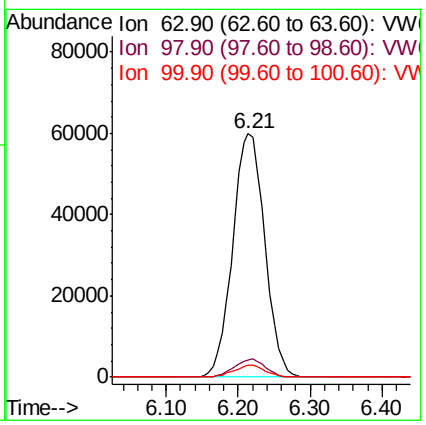


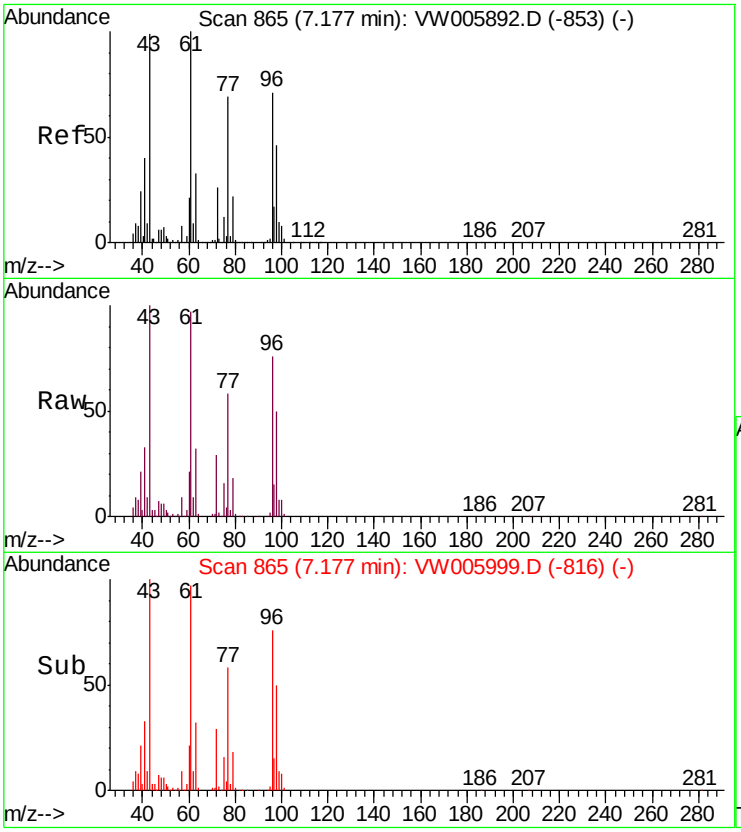


#24
1,1-Dichloroethane
Concen: 50.033 ug/l
RT: 6.21 min Scan# 707
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion: 63 Resp: 185632

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.5	10.6
100	4.8	2.4	7.1



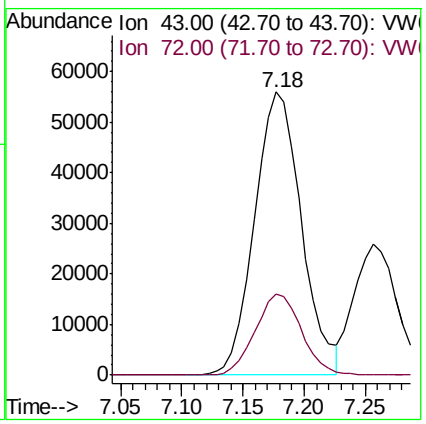


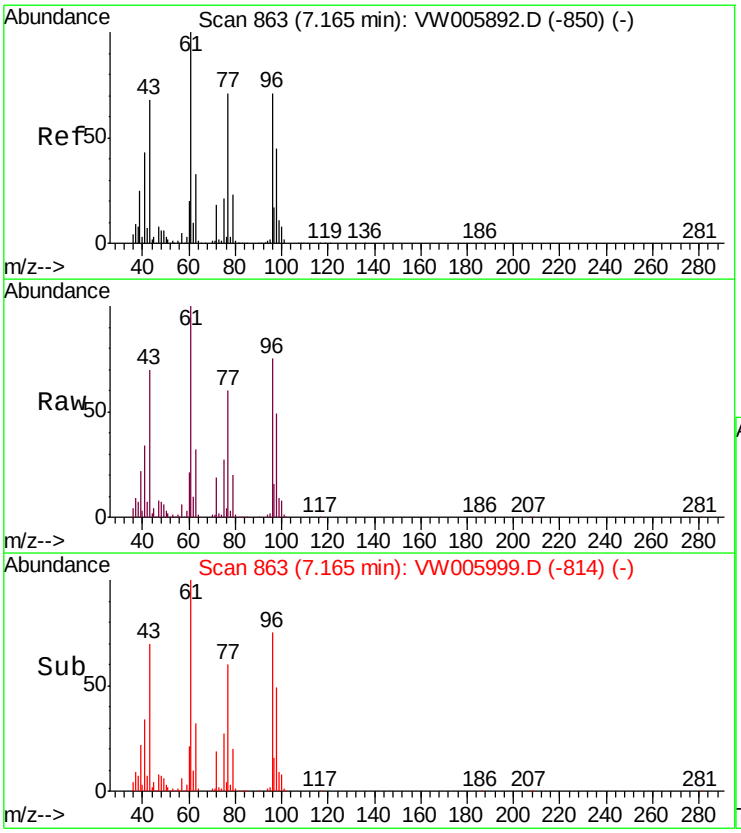
#25
2-Butanone
Concen: 250.441 ug/l
RT: 7.18 min Scan# 865
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 149220

Ion	Ratio	Lower	Upper
43	100		
72	28.9	21.0	31.4

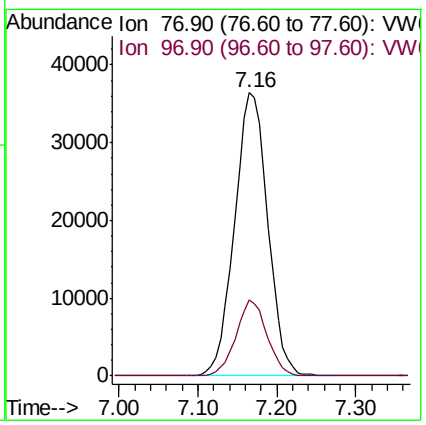


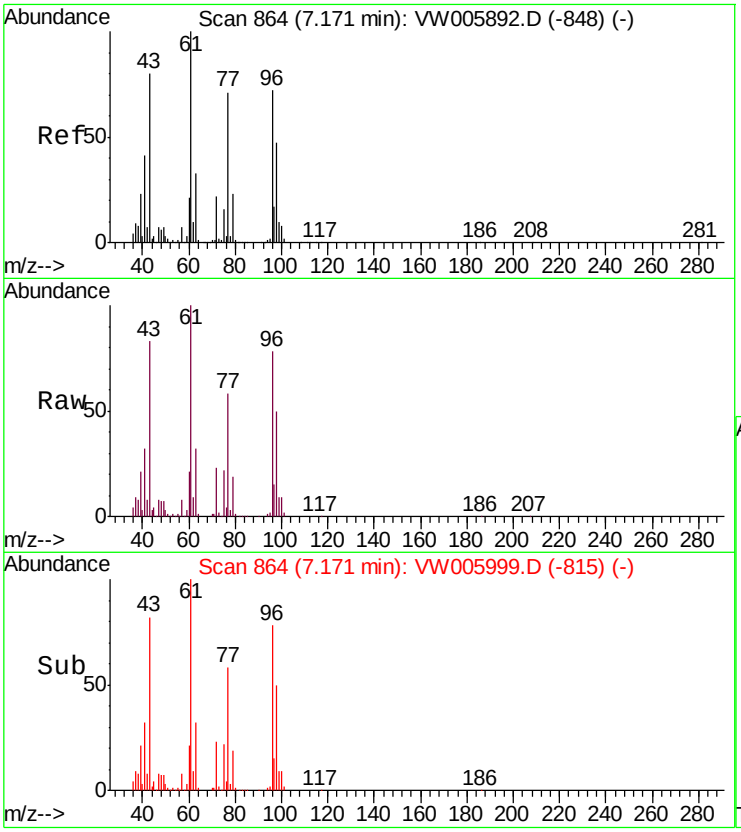


#26
2,2-Dichloropropane
Concen: 40.773 ug/l
RT: 7.16 min Scan# 863
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion: 77 Resp: 106463

Ion	Ratio	Lower	Upper
77	100		
97	25.1	11.9	35.7



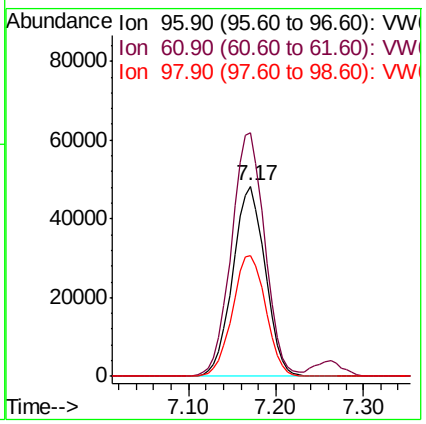


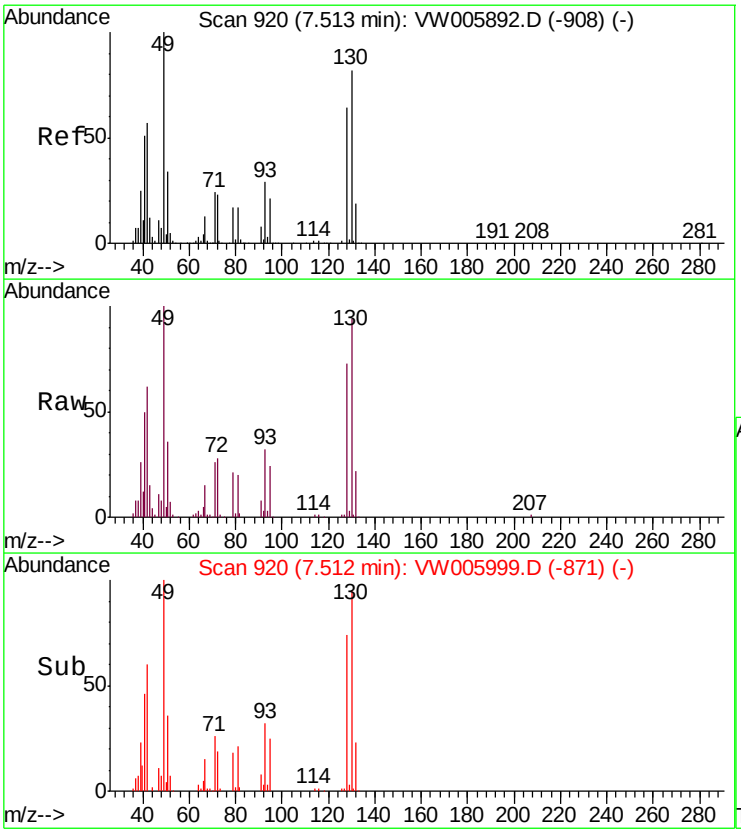
#27
cis-1,2-Dichloroethene
Concen: 53.259 ug/l
RT: 7.17 min Scan# 864
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 124848

Ion	Ratio	Lower	Upper
96	100		
61	131.3	0.0	284.0
98	65.1	0.0	129.8

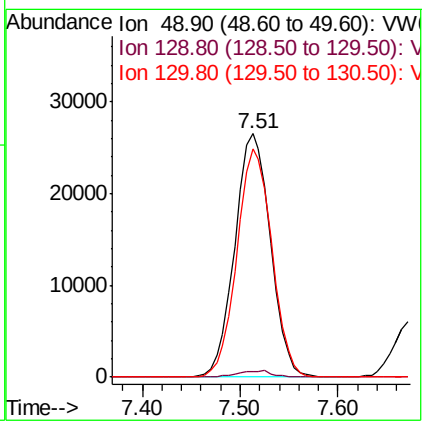


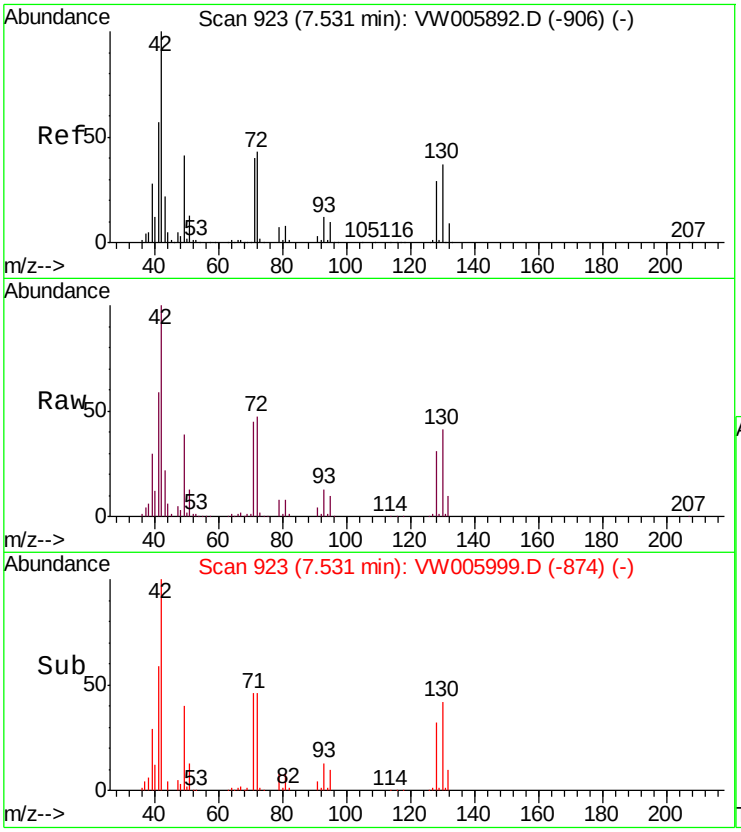


#28
Bromochloromethane
Concen: 48.978 ug/l
RT: 7.51 min Scan# 920
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion: 49 Resp: 67075

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	5.0
130	91.9	66.9	100.3



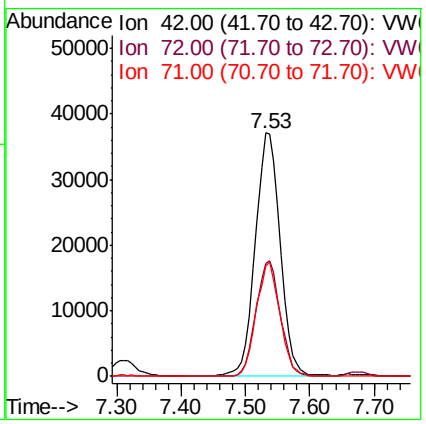


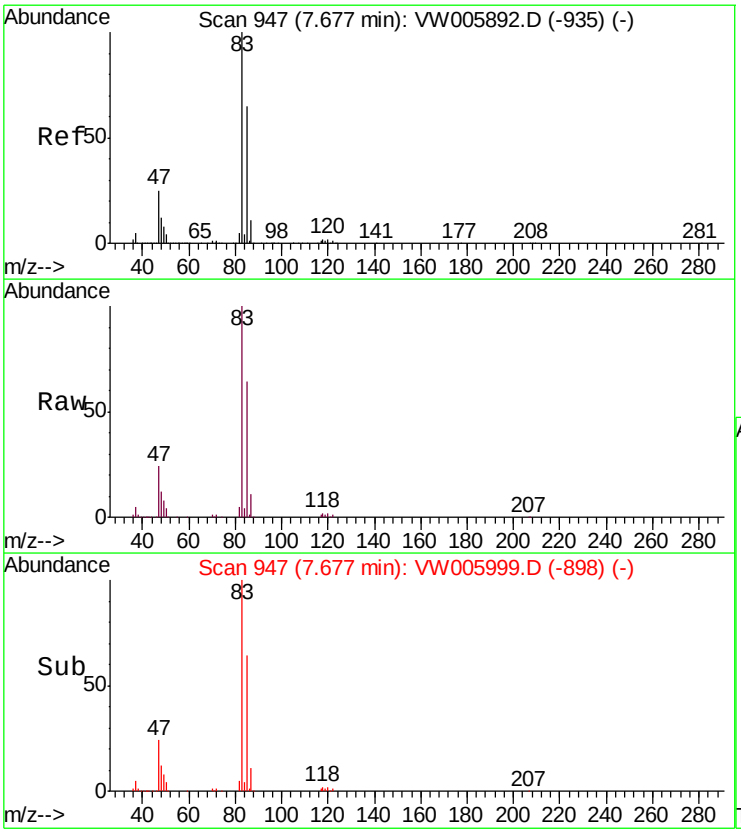
#29
Tetrahydrofuran
Concen: 262.647 ug/l
RT: 7.53 min Scan# 923
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 98926

Ion	Ratio	Lower	Upper
42	100		
72	46.1	34.6	51.8
71	44.2	32.6	49.0

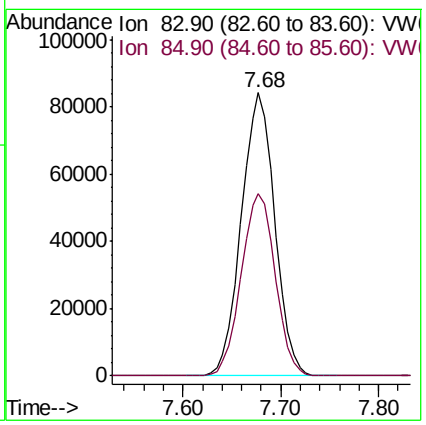


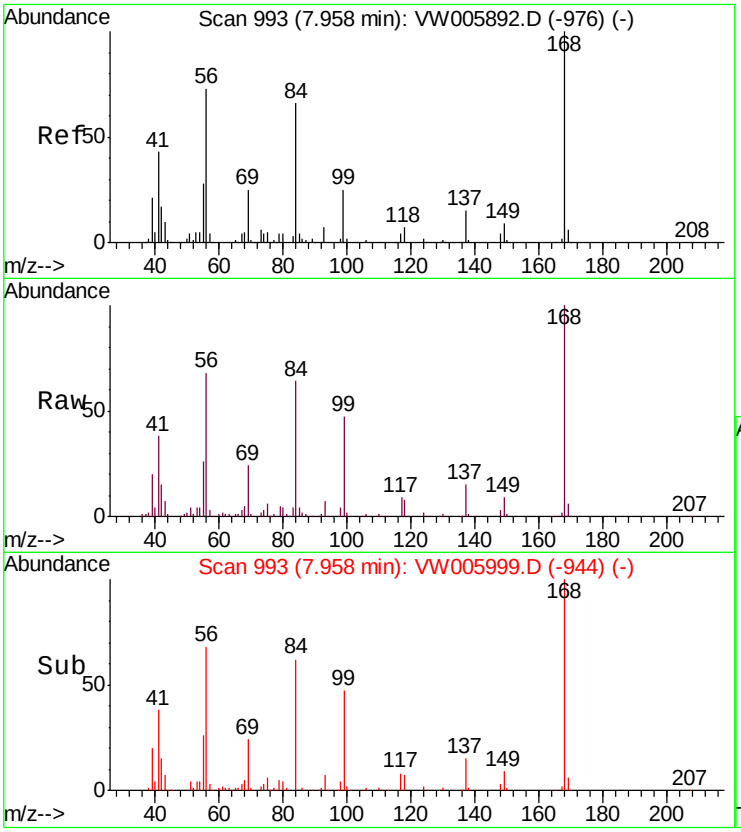


#30
Chloroform
Concen: 52.544 ug/l
RT: 7.68 min Scan# 947
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion: 83 Resp: 200240

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.6	77.4



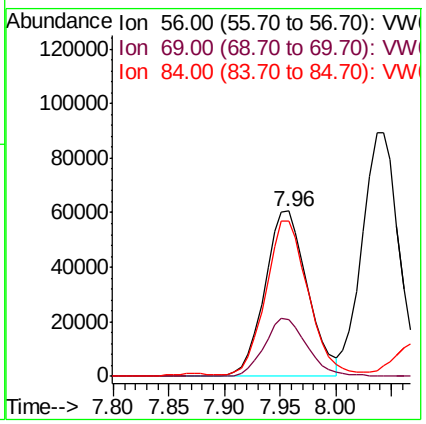


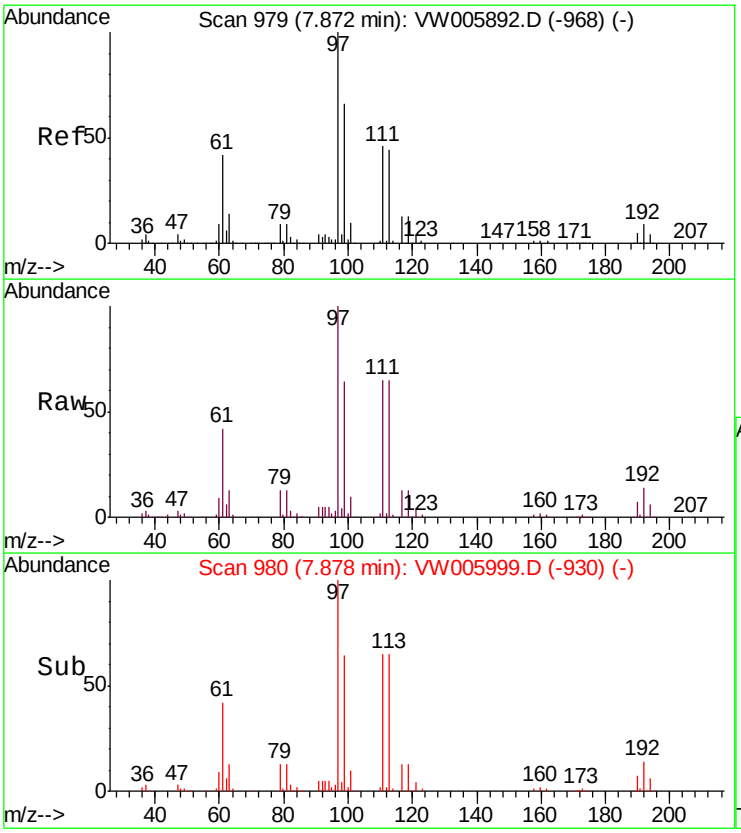
#31
Cyclohexane
Concen: 44.038 ug/l
RT: 7.96 min Scan# 993
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 161691

Ion	Ratio	Lower	Upper
56	100		
69	34.5	27.9	41.9
84	92.0	72.3	108.5

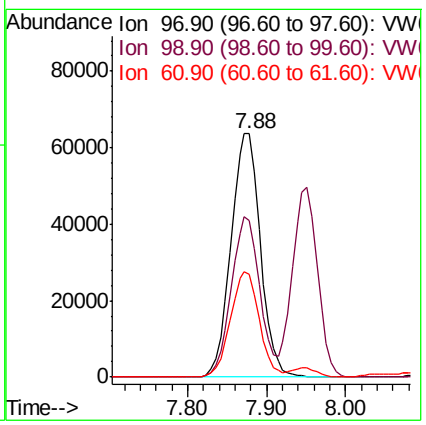


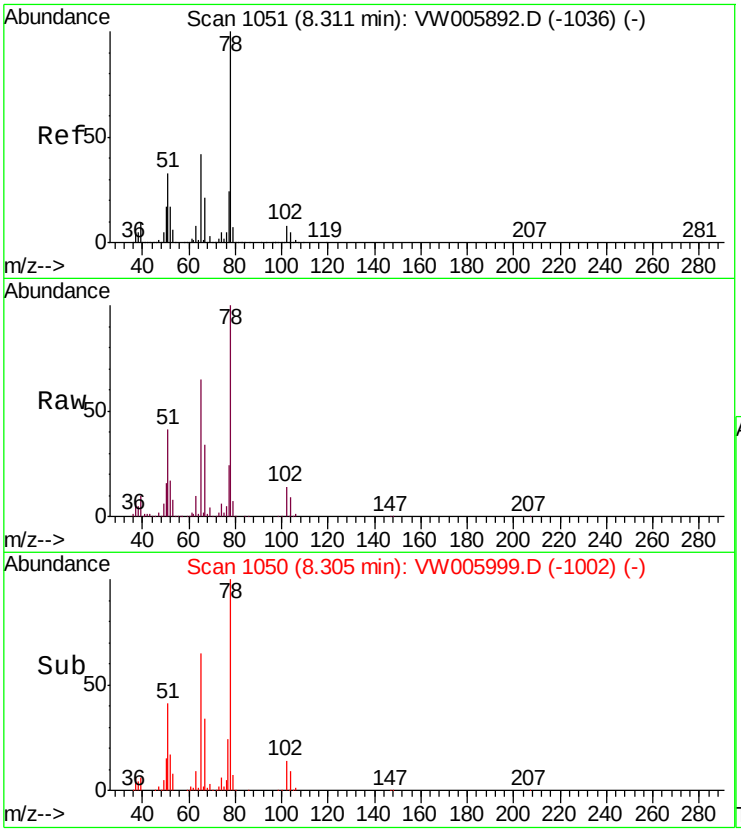


#32
1,1,1-Trichloroethane
Concen: 48.561 ug/l
RT: 7.88 min Scan# 980
Delta R.T. 0.01 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion: 97 Resp: 164806

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.6	77.4
61	42.3	34.5	51.7



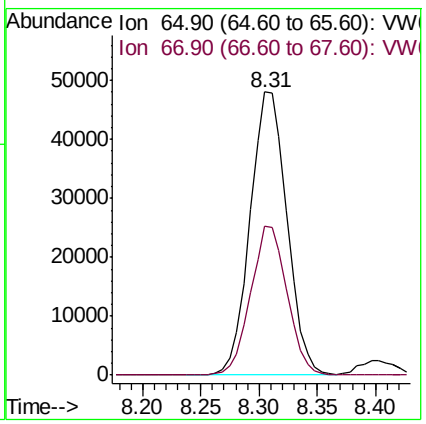


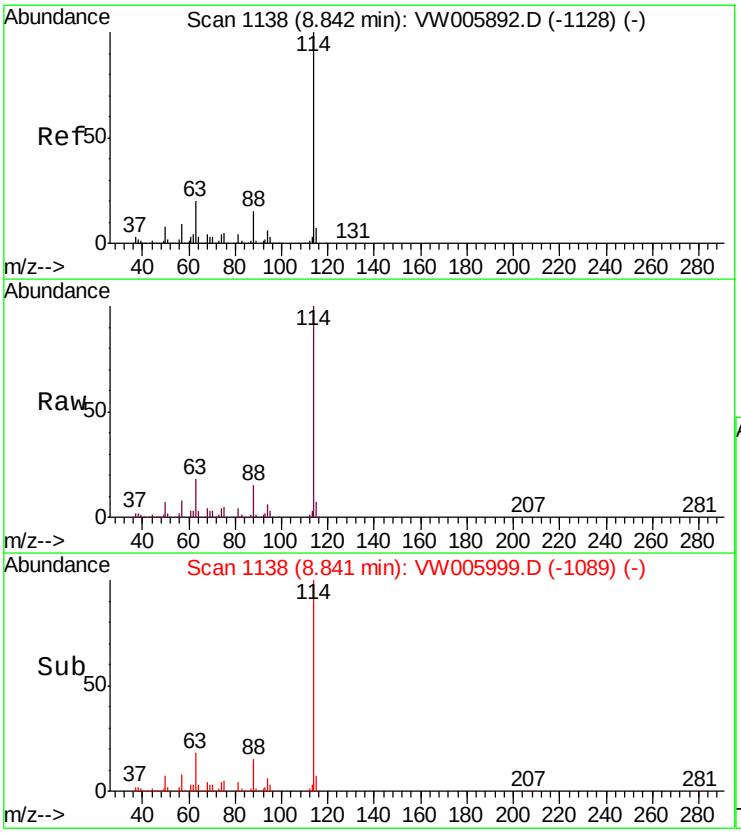
#33
1,2-Dichloroethane-d4
Concen: 50.418 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. -0.01 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 105740

Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	104.6

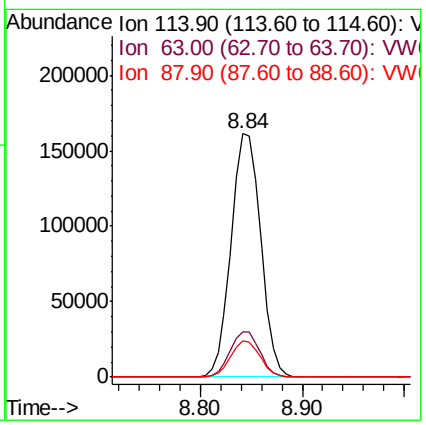


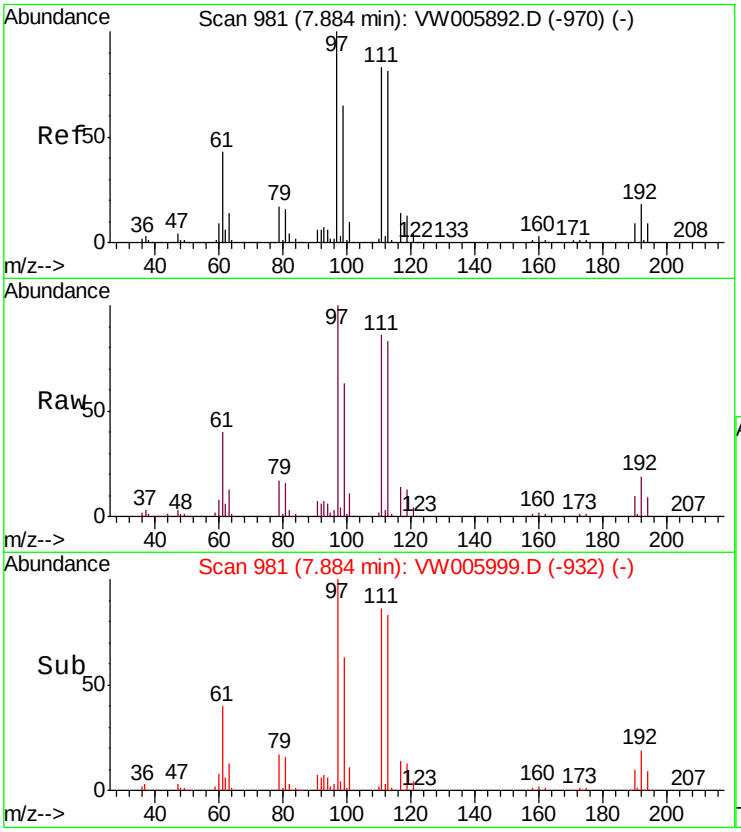


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion:114 Resp: 324315

Ion	Ratio	Lower	Upper
114	100		
63	18.3	0.0	39.2
88	15.1	0.0	30.8



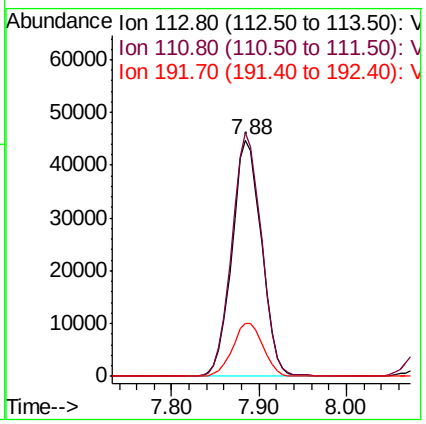


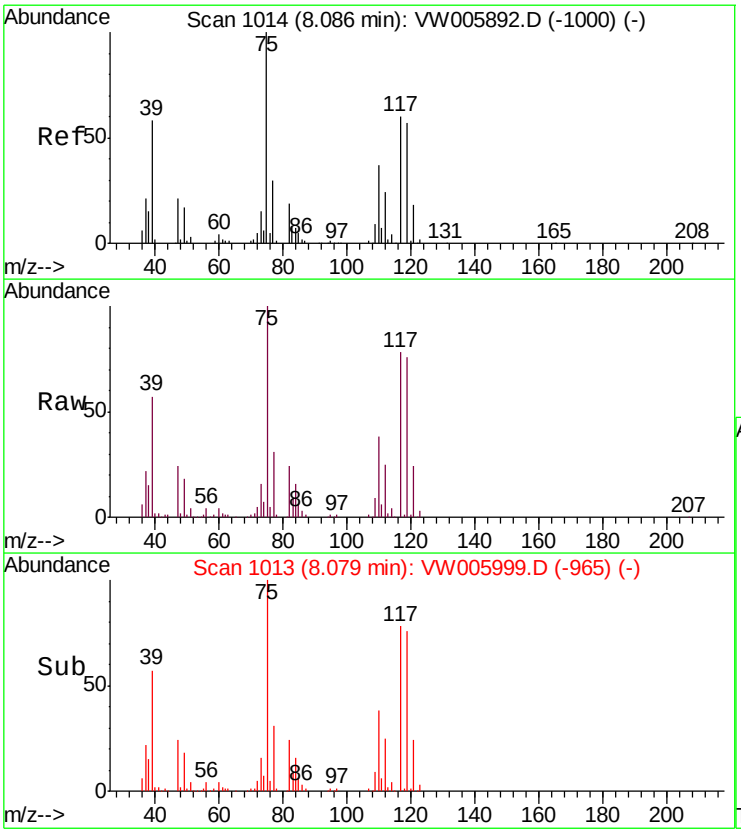
#35
Dibromofluoromethane
Concen: 50.868 ug/l
RT: 7.88 min Scan# 981
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 105327

Ion	Ratio	Lower	Upper
113	100		
111	103.1	82.0	123.0
192	23.1	18.3	27.5

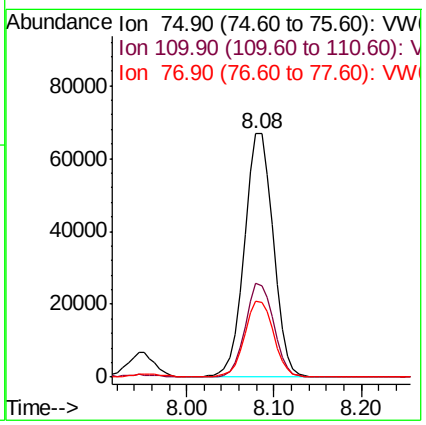


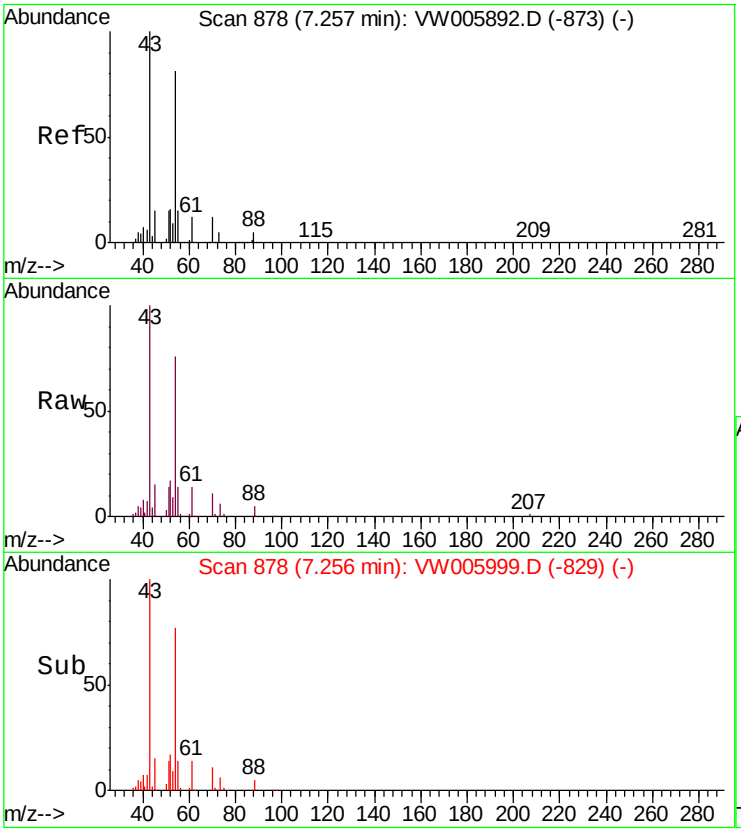


#36
1,1-Dichloropropene
Concen: 49.519 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. -0.01 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion: 75 Resp: 153882

Ion	Ratio	Lower	Upper
75	100		
110	37.8	18.6	56.0
77	31.4	24.7	37.1



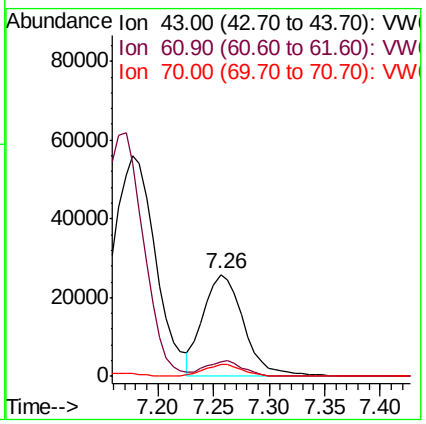


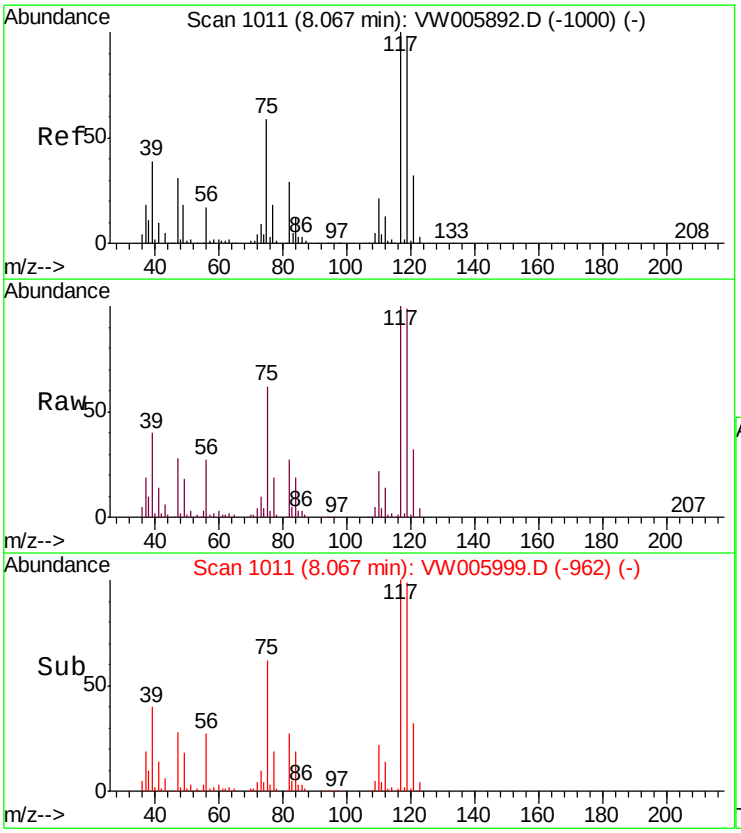
#37
Ethyl Acetate
Concen: 49.122 ug/l
RT: 7.26 min Scan# 878
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 64643

Ion	Ratio	Lower	Upper
43	100		
61	14.5	10.6	16.0
70	11.0	8.6	13.0

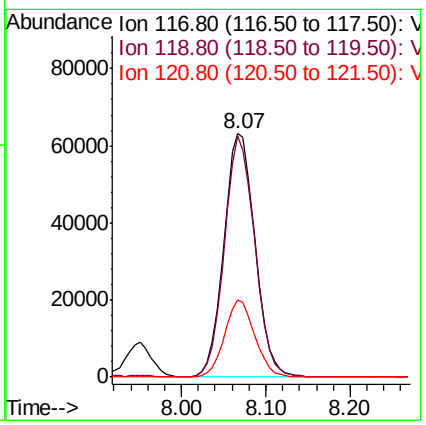


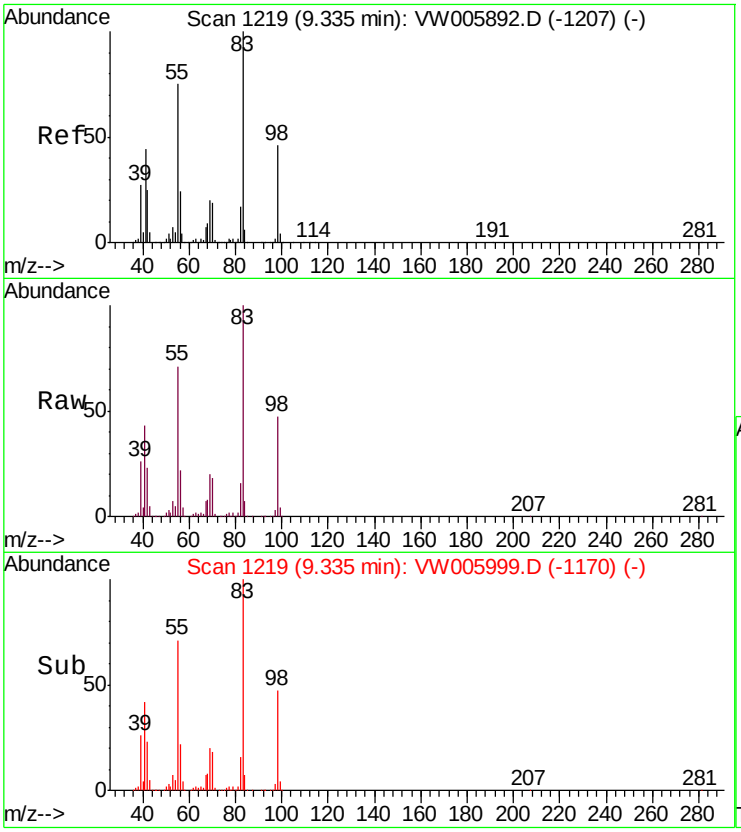


#38
Carbon Tetrachloride
Concen: 47.638 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion:117 Resp: 159049

Ion	Ratio	Lower	Upper
117	100		
119	99.1	78.6	117.8
121	31.9	25.3	37.9



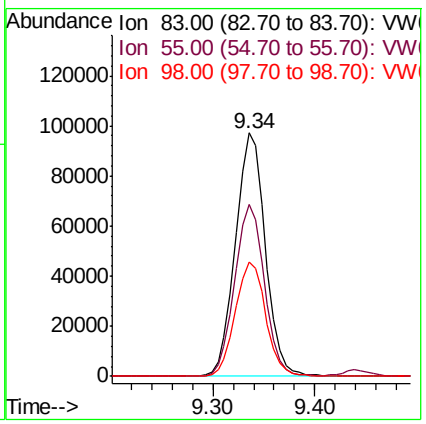


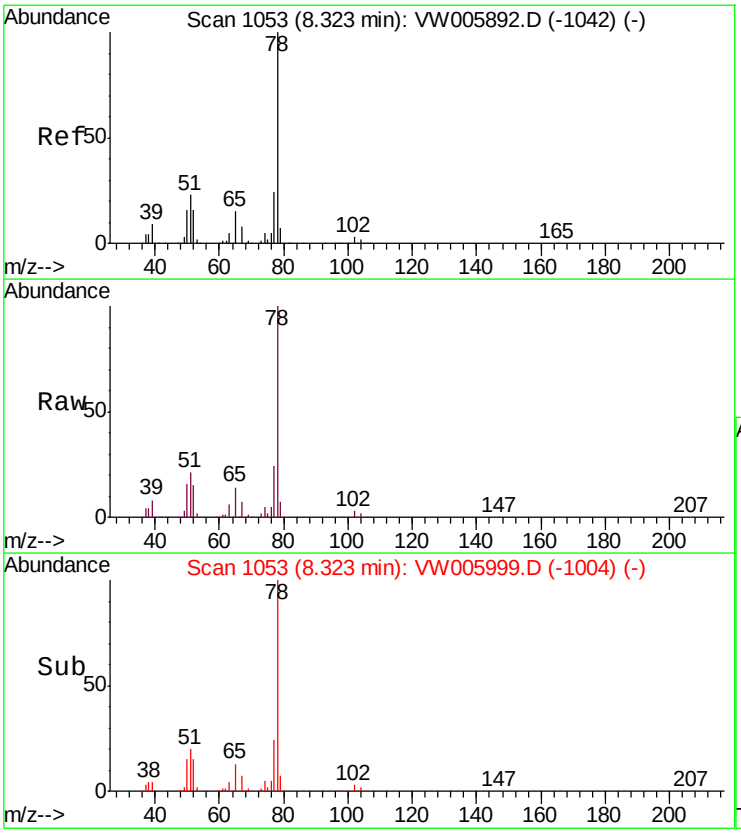
#39
Methylcyclohexane
Concen: 48.214 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 197619

Ion	Ratio	Lower	Upper
83	100		
55	70.5	59.8	89.6
98	47.2	37.1	55.7

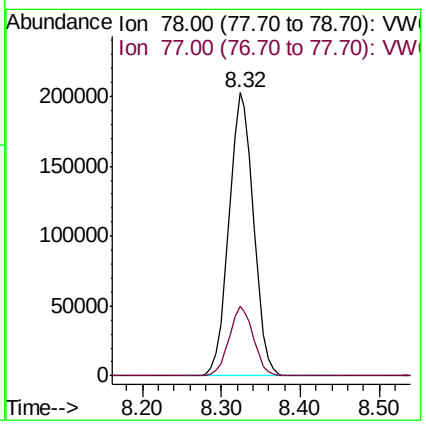


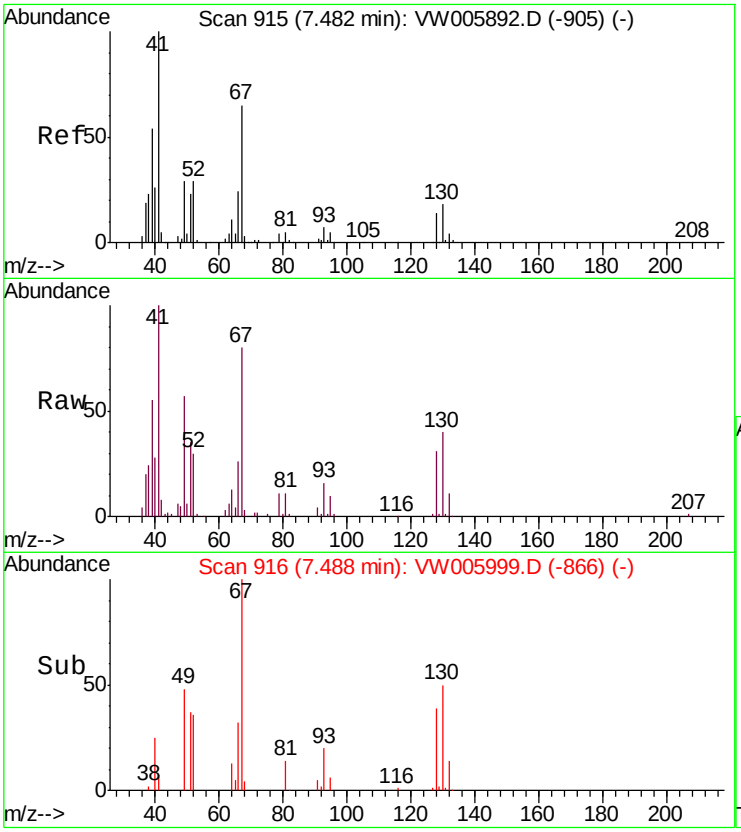


#40
Benzene
Concen: 51.529 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion: 78 Resp: 438271

Ion	Ratio	Lower	Upper
78	100		
77	24.4	19.1	28.7



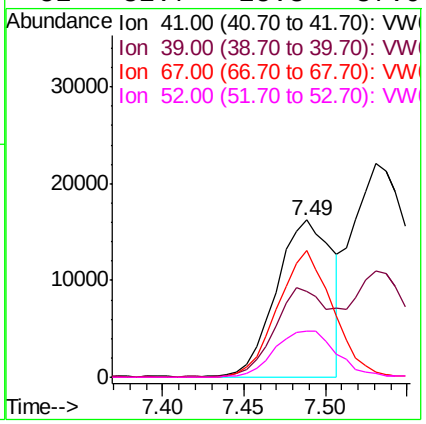


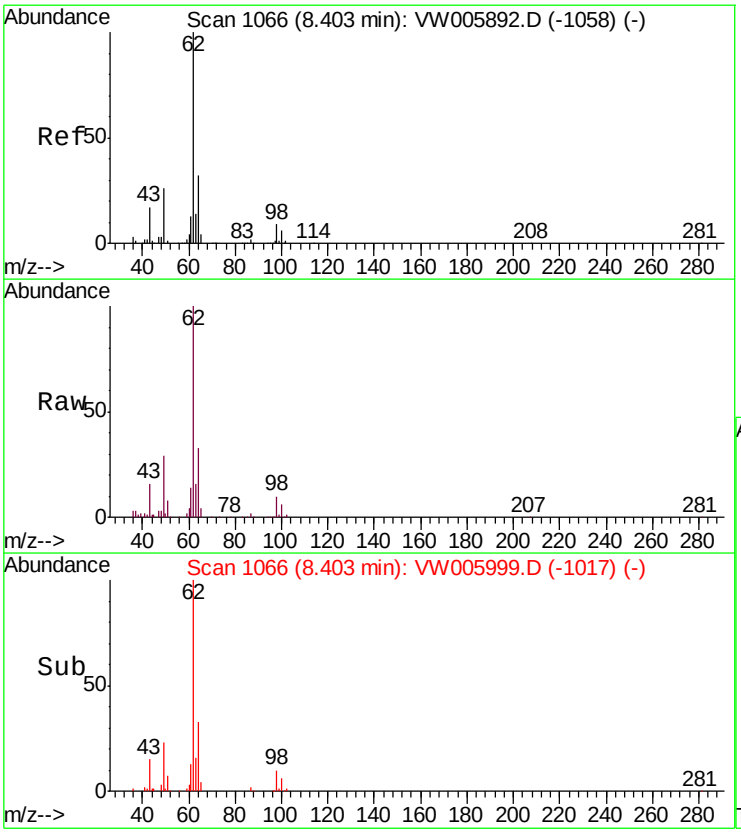
#41
Methacrylonitrile
Concen: 47.156 ug/l
RT: 7.49 min Scan# 916
Delta R.T. 0.01 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 38851

Ion	Ratio	Lower	Upper
41	100		
39	63.4	45.0	67.4
67	79.0	55.8	83.8
52	32.7	25.3	37.9

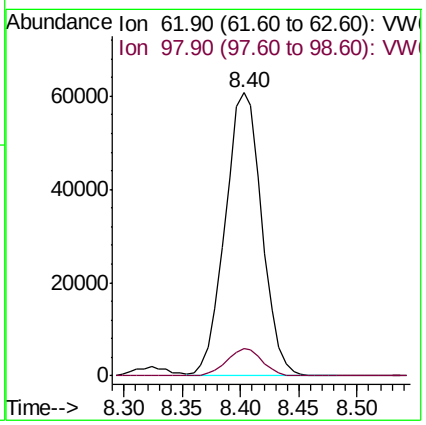


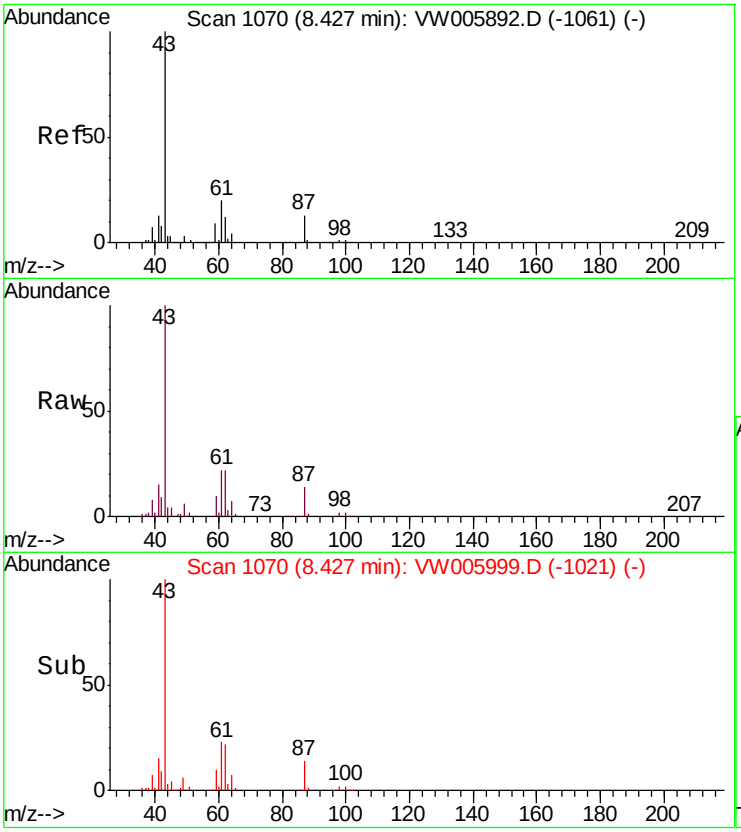


#42
1,2-Dichloroethane
Concen: 51.725 ug/l
RT: 8.40 min Scan# 1066
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion: 62 Resp: 132911

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	18.0



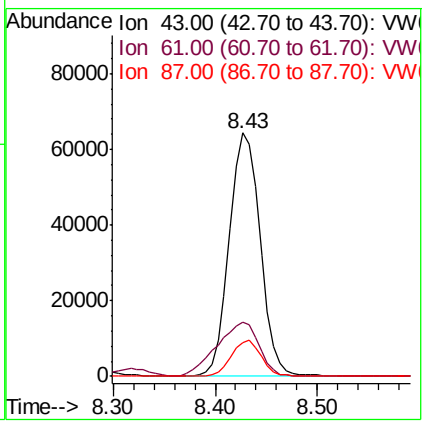


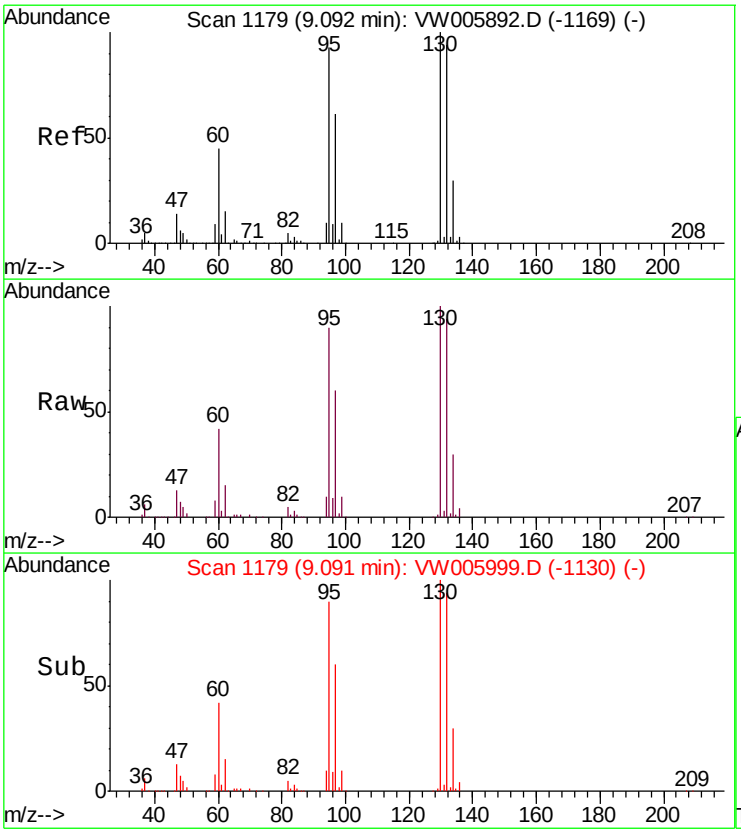
#43
Isopropyl Acetate
Concen: 49.069 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 134889

Ion	Ratio	Lower	Upper
43	100		
61	30.5	23.1	34.7
87	14.3	10.7	16.1

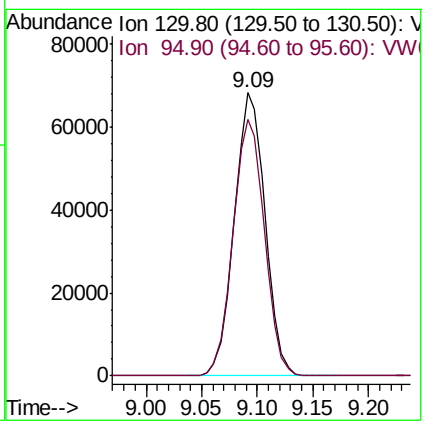


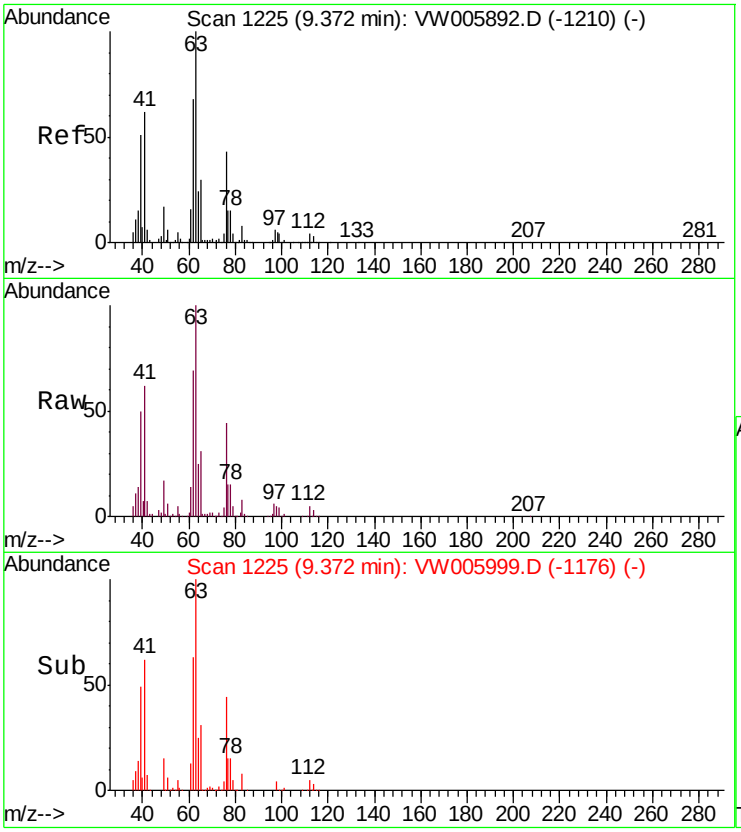


#44
Trichloroethene
Concen: 52.956 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion:130 Resp: 130682

Ion	Ratio	Lower	Upper
130	100		
95	90.5	0.0	185.6



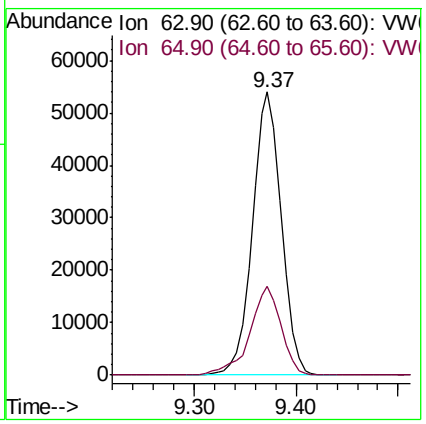


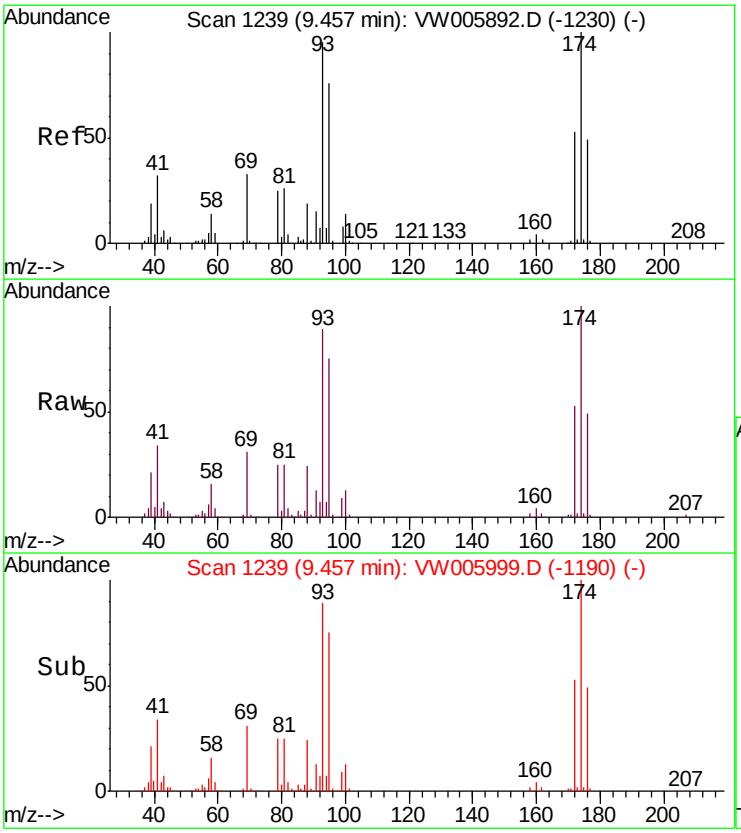
#45
1,2-Dichloropropane
Concen: 49.985 ug/l
RT: 9.37 min Scan# 1225
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 106417

Ion	Ratio	Lower	Upper
63	100		
65	31.2	24.3	36.5

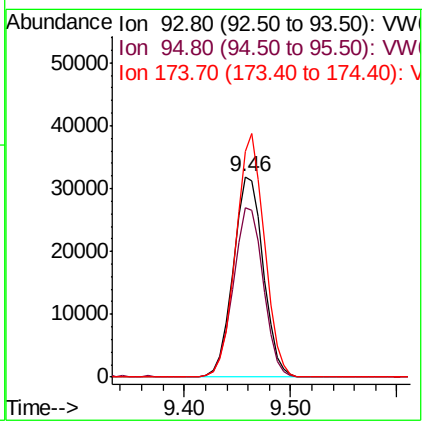


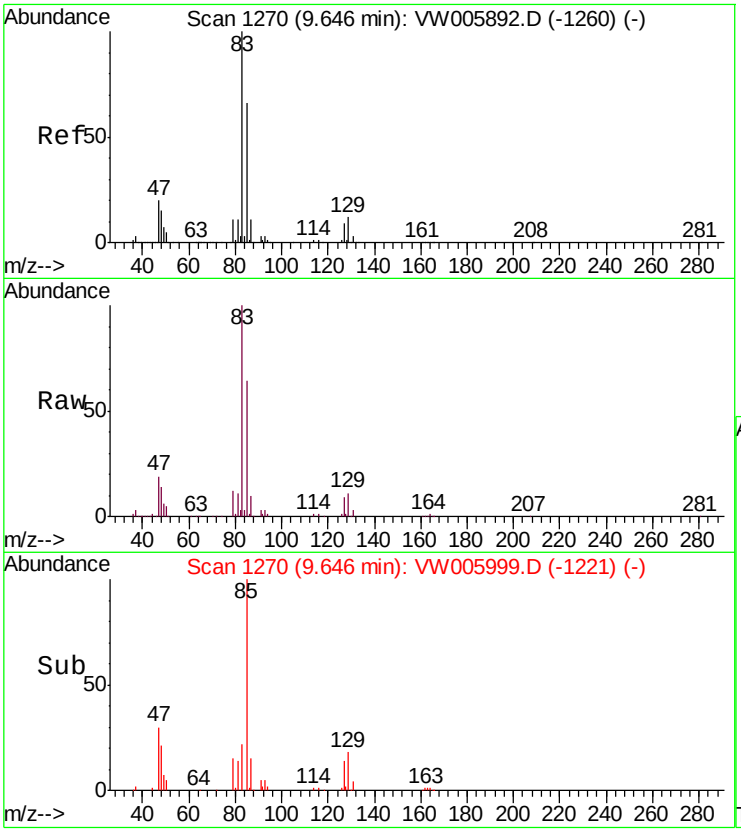


#46
Dibromomethane
Concen: 54.092 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion: 93 Resp: 63293

Ion	Ratio	Lower	Upper
93	100		
95	84.7	66.6	99.8
174	115.8	90.4	135.6



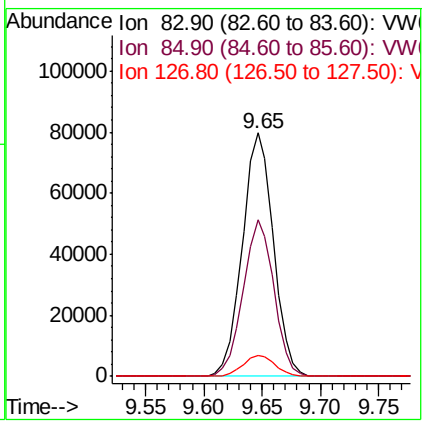


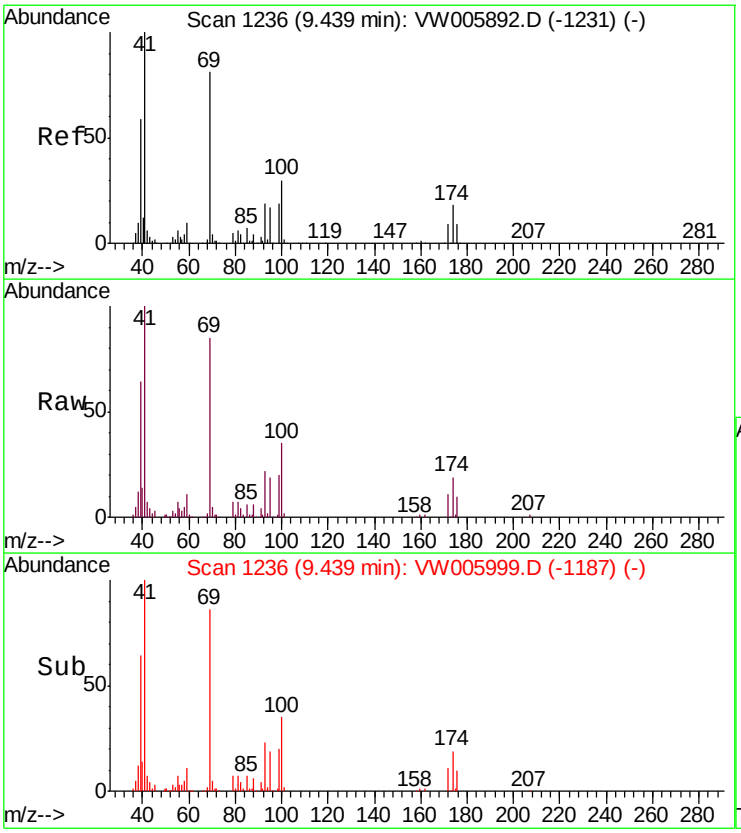
#47
Bromodichloromethane
Concen: 50.379 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 148338

Ion	Ratio	Lower	Upper
83	100		
85	64.1	53.0	79.6
127	8.8	7.4	11.0

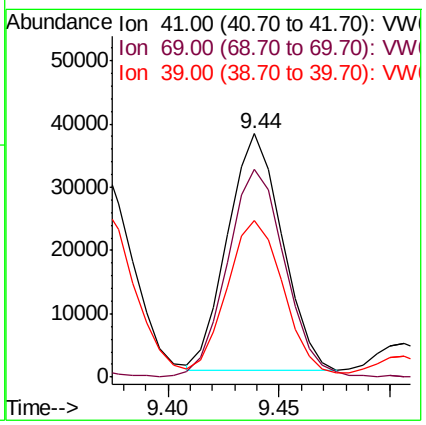


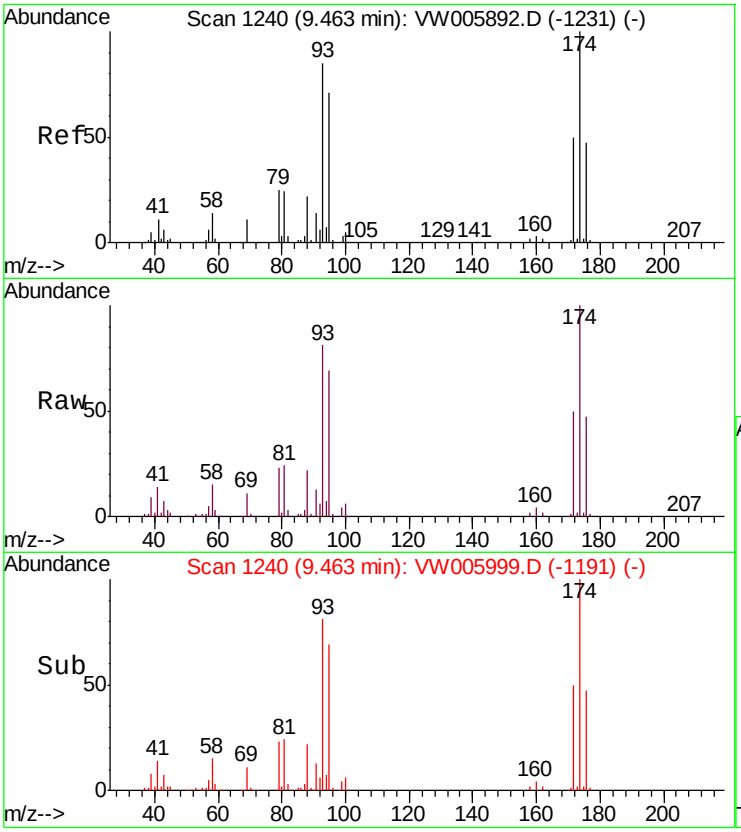


#48
Methyl methacrylate
Concen: 48.716 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion: 41 Resp: 63794

Ion	Ratio	Lower	Upper
41	100		
69	93.3	68.7	103.1
39	69.4	50.0	75.0



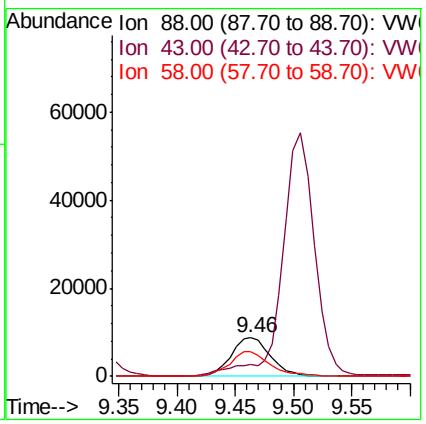


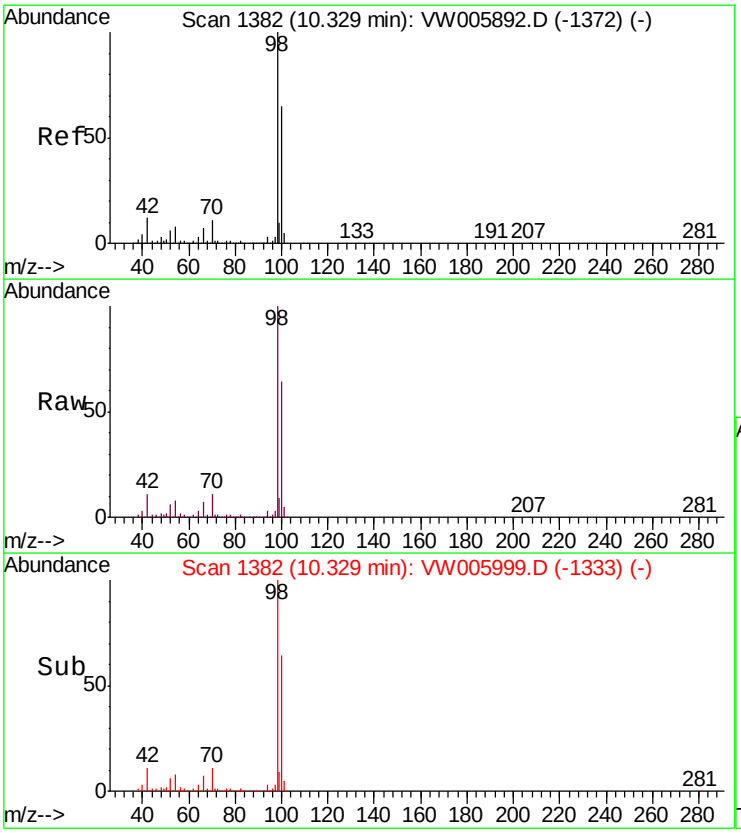
#49
1,4-Dioxane
Concen: 1149.255 ug/l
RT: 9.46 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 20426

Ion	Ratio	Lower	Upper
88	100		
43	0.0	0.0	0.0
58	67.3	57.7	86.5

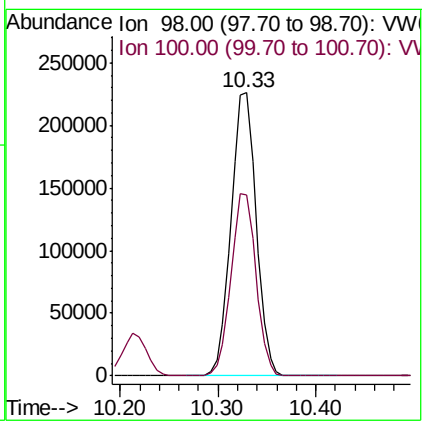


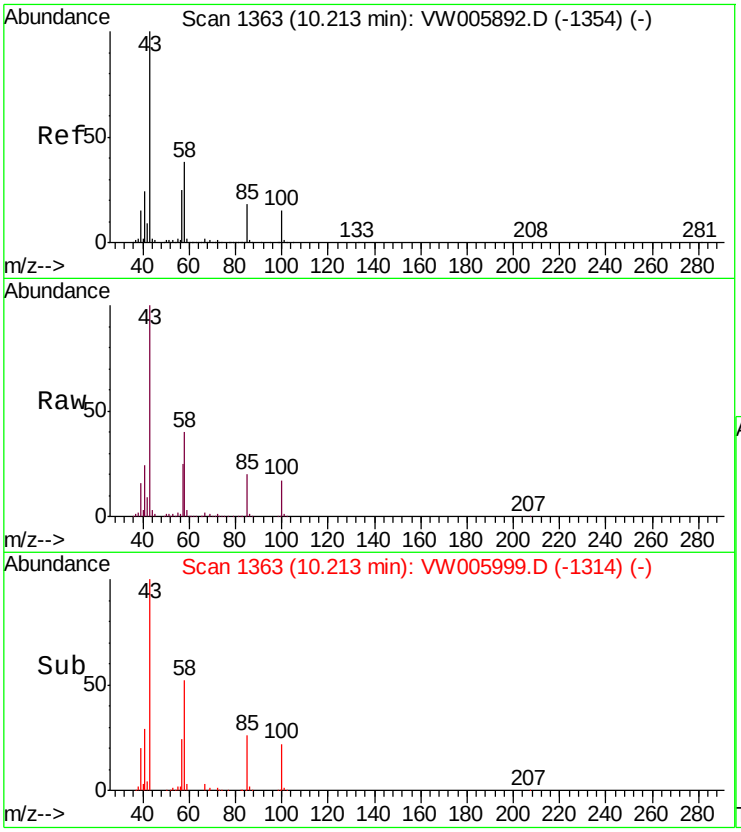


#50
Toluene-d8
Concen: 50.804 ug/l
RT: 10.33 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion: 98 Resp: 404733

Ion	Ratio	Lower	Upper
98	100		
100	63.9	51.9	77.9



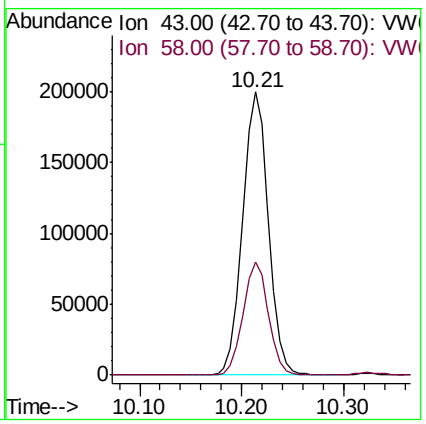


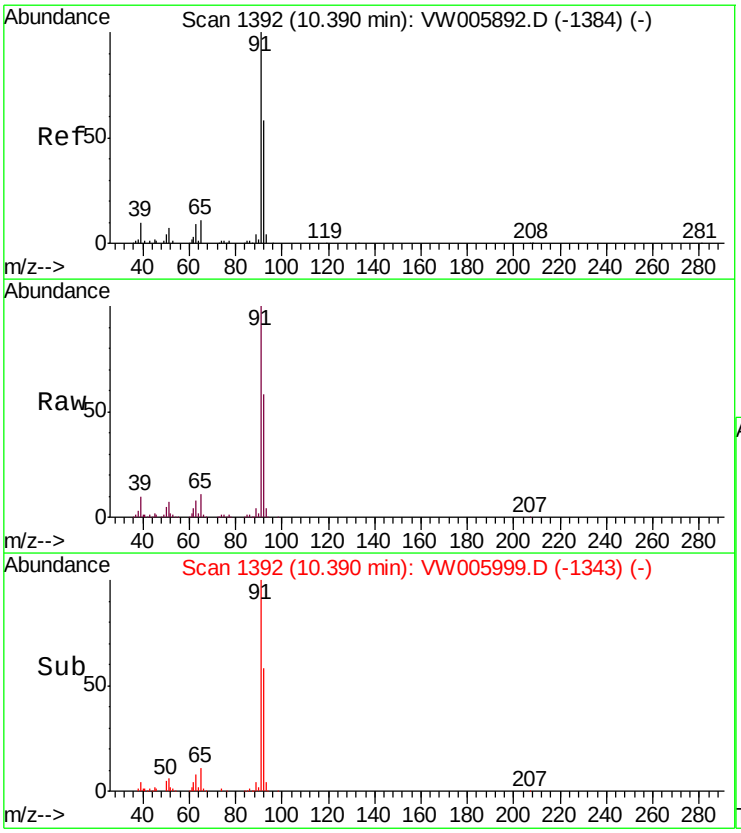
#51
4-Methyl-2-Pentanone
Concen: 261.075 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 349484

Ion	Ratio	Lower	Upper
43	100		
58	39.3	30.2	45.4

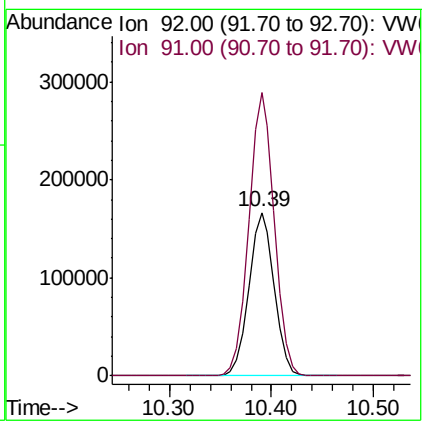


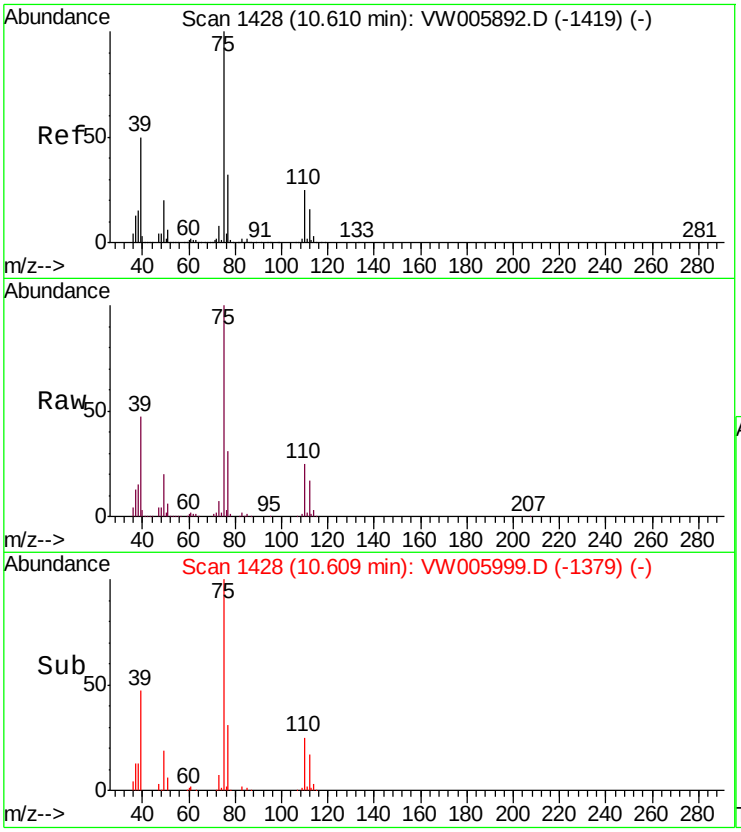


#52
Toluene
Concen: 51.425 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion: 92 Resp: 287342

Ion	Ratio	Lower	Upper
92	100		
91	174.2	138.2	207.4



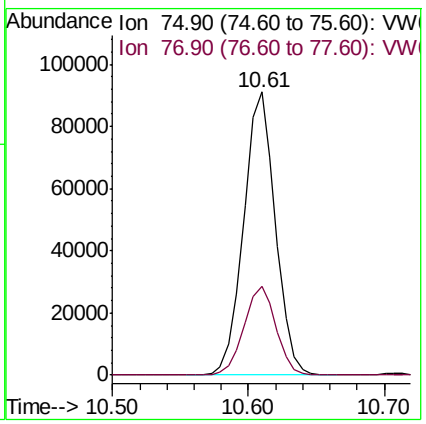


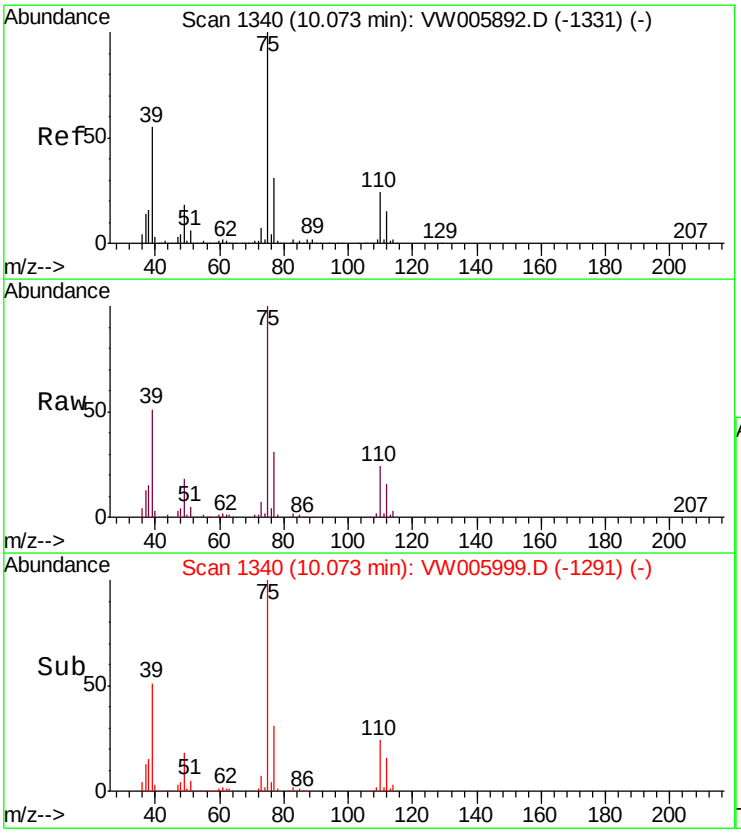
#53
t-1,3-Dichloropropene
Concen: 48.319 ug/l
RT: 10.61 min Scan# 1428
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 148680

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.4	38.2

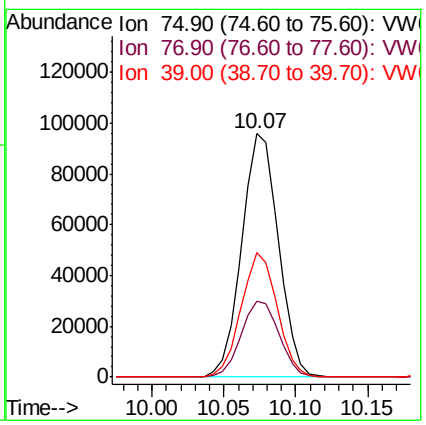


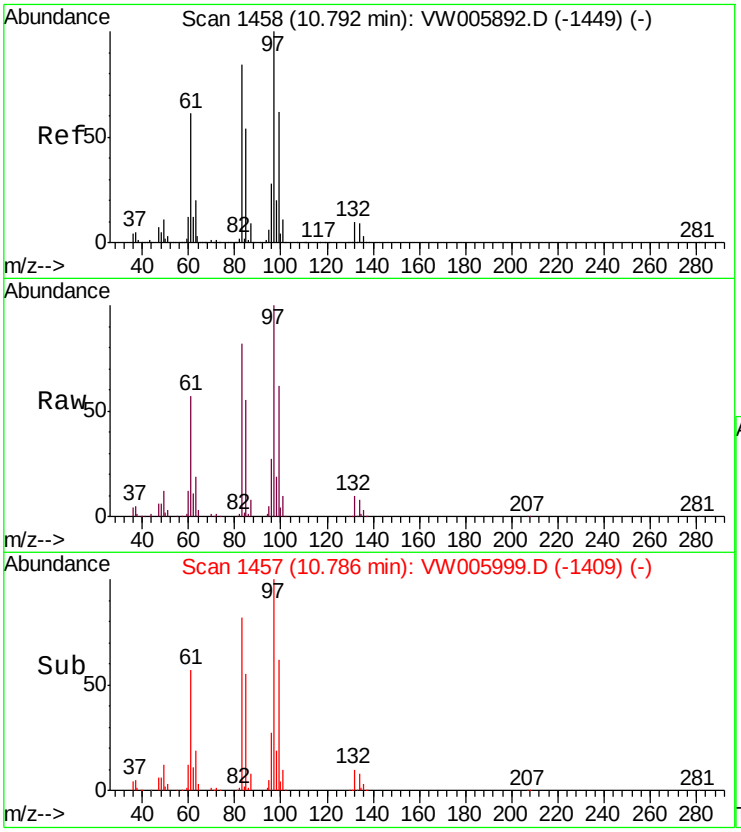


#54
cis-1,3-Dichloropropene
Concen: 48.722 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion: 75 Resp: 168526

Ion	Ratio	Lower	Upper
75	100		
77	31.0	24.6	37.0
39	51.0	44.2	66.4



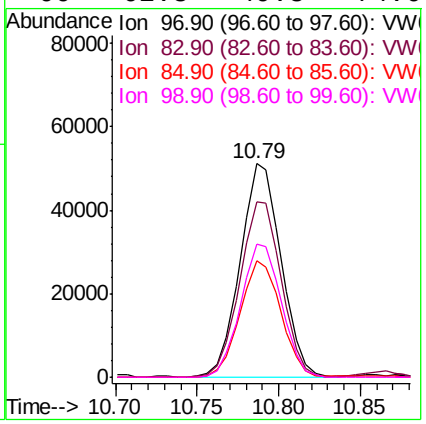


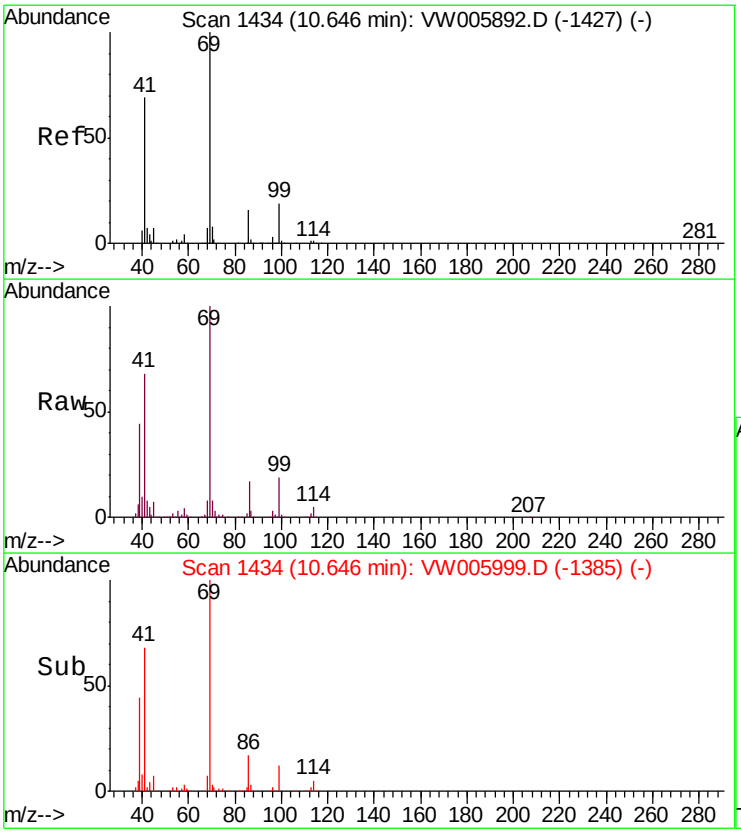
#55
1,1,2-Trichloroethane
Concen: 55.046 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. -0.01 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 89212

Ion	Ratio	Lower	Upper
97	100		
83	82.2	66.9	100.3
85	54.6	43.4	65.0
99	62.3	49.8	74.6

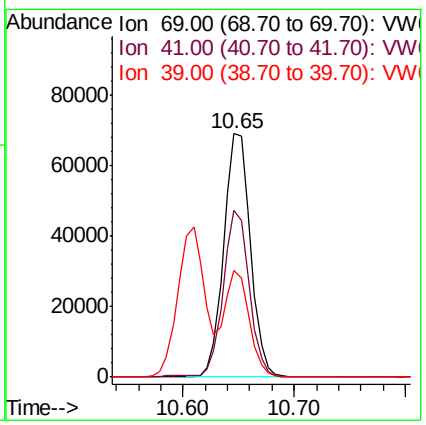


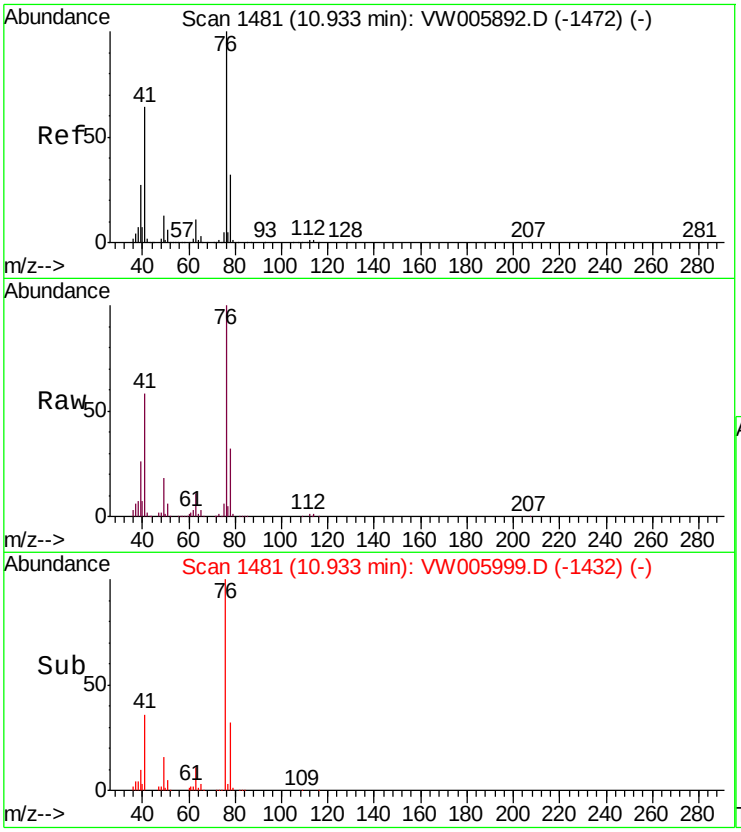


#56
Ethyl methacrylate
Concen: 52.443 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion: 69 Resp: 114553

Ion	Ratio	Lower	Upper
69	100		
41	65.7	56.0	84.0
39	40.8	33.5	50.3



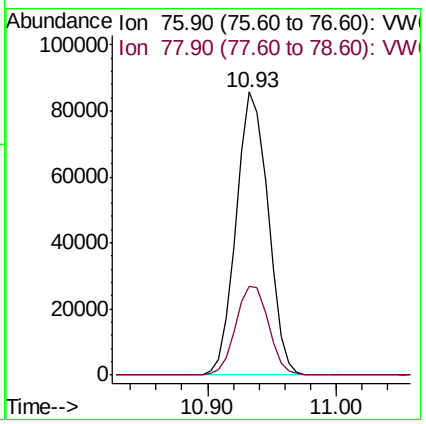


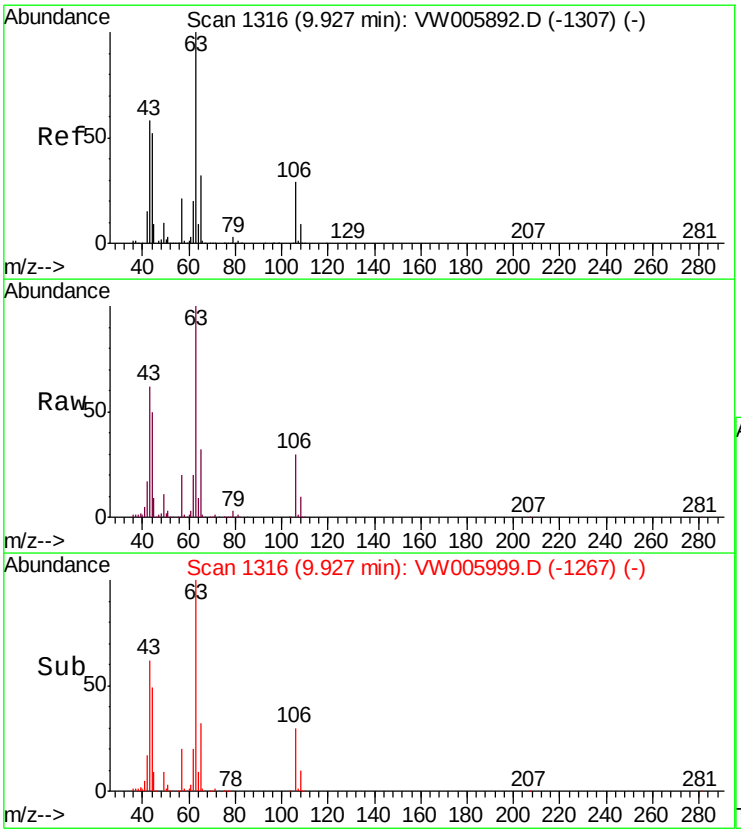
#57
1,3-Dichloropropane
Concen: 53.973 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 147154

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.8	38.6

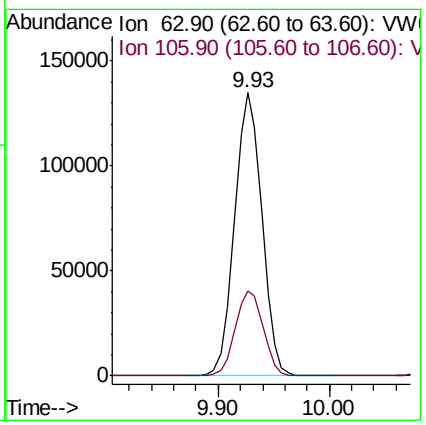


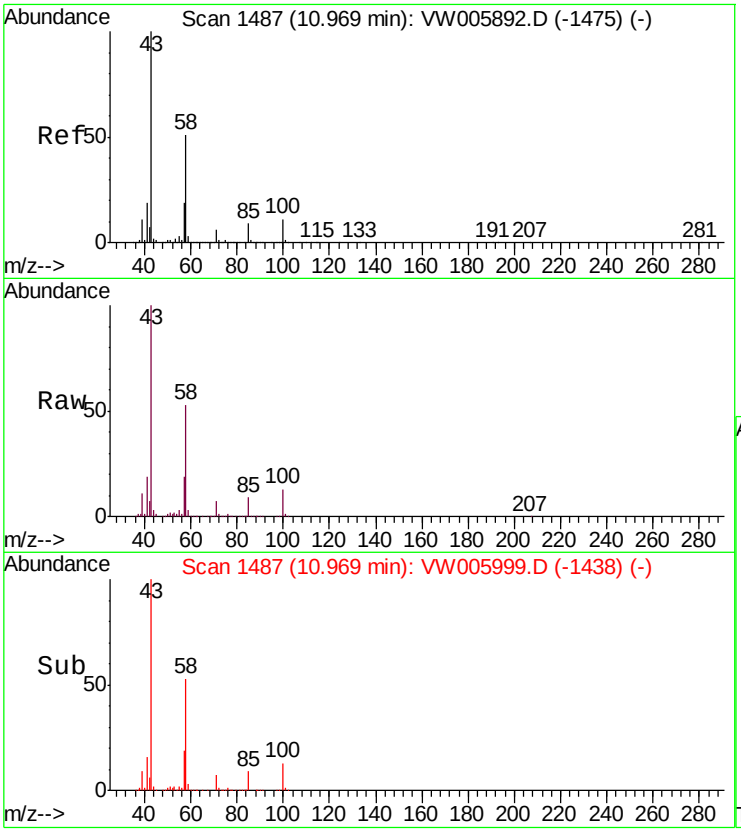


#58
2-Chloroethyl Vinyl ether
Concen: 256.655 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion: 63 Resp: 228114

Ion	Ratio	Lower	Upper
63	100		
106	30.9	23.6	35.4



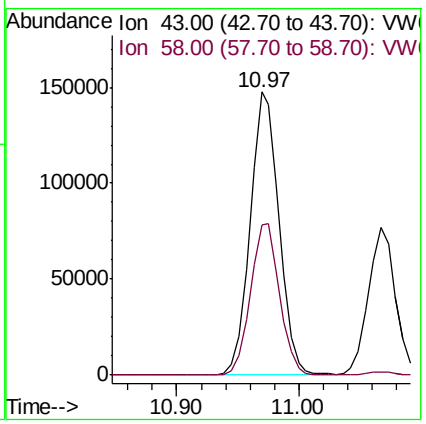


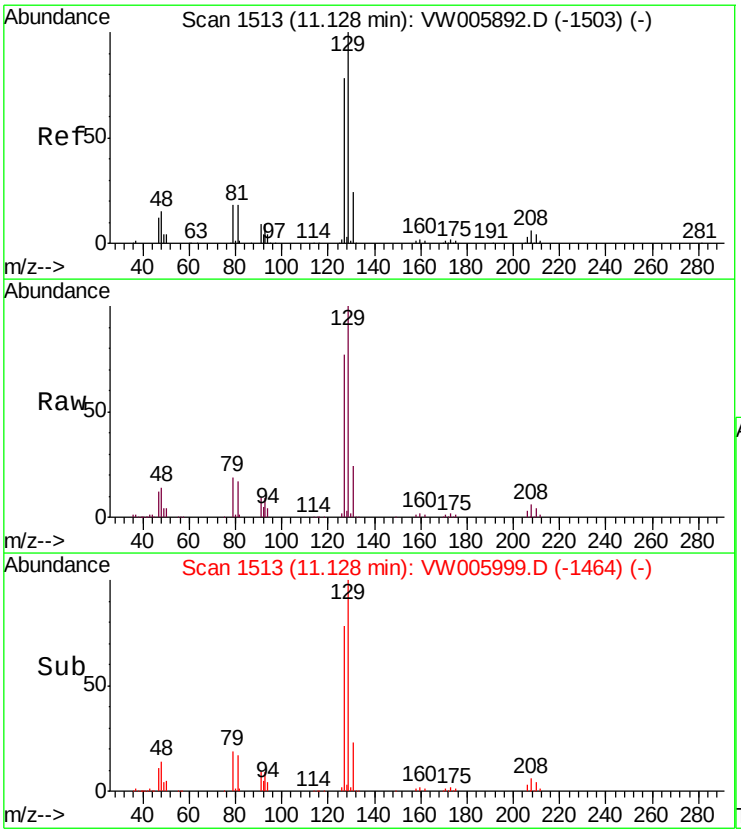
#59
2-Hexanone
Concen: 252.103 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 241975

Ion	Ratio	Lower	Upper
43	100		
58	54.1	25.7	77.1

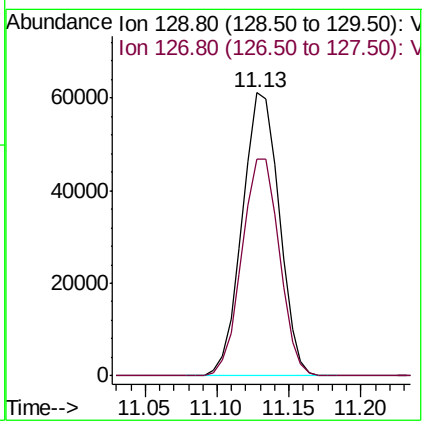


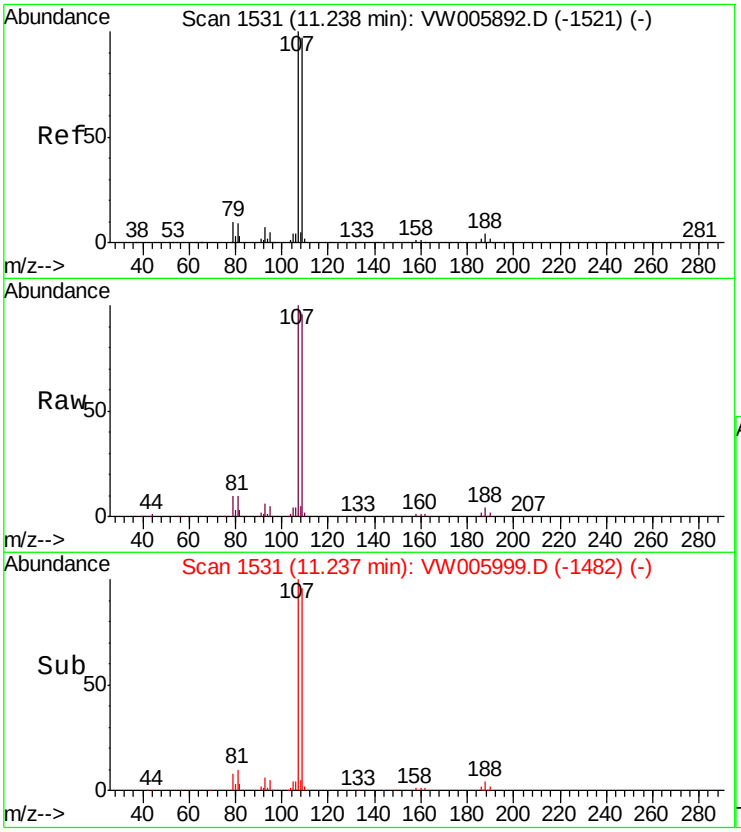


#60
Dibromochloromethane
Concen: 52.083 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion:129 Resp: 108925

Ion	Ratio	Lower	Upper
129	100		
127	77.3	38.5	115.5



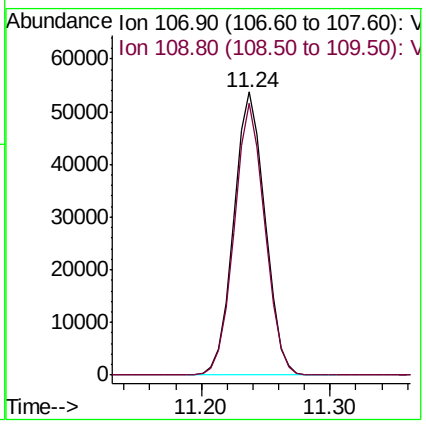


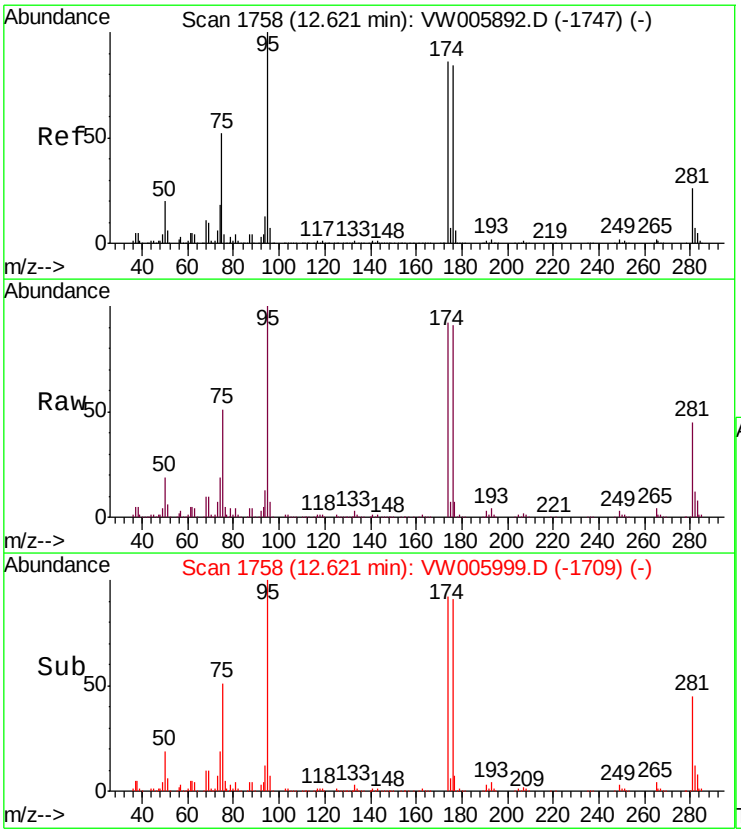
#61
1,2-Dibromoethane
Concen: 55.676 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 90167

Ion	Ratio	Lower	Upper
107	100		
109	94.2	75.8	113.8

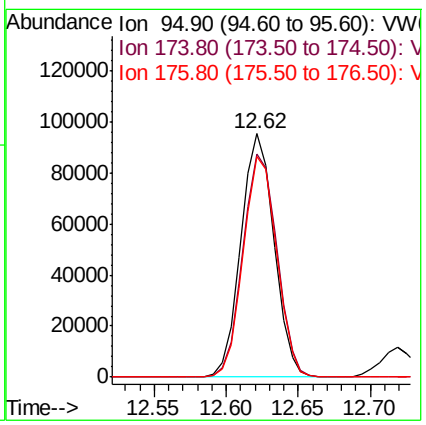


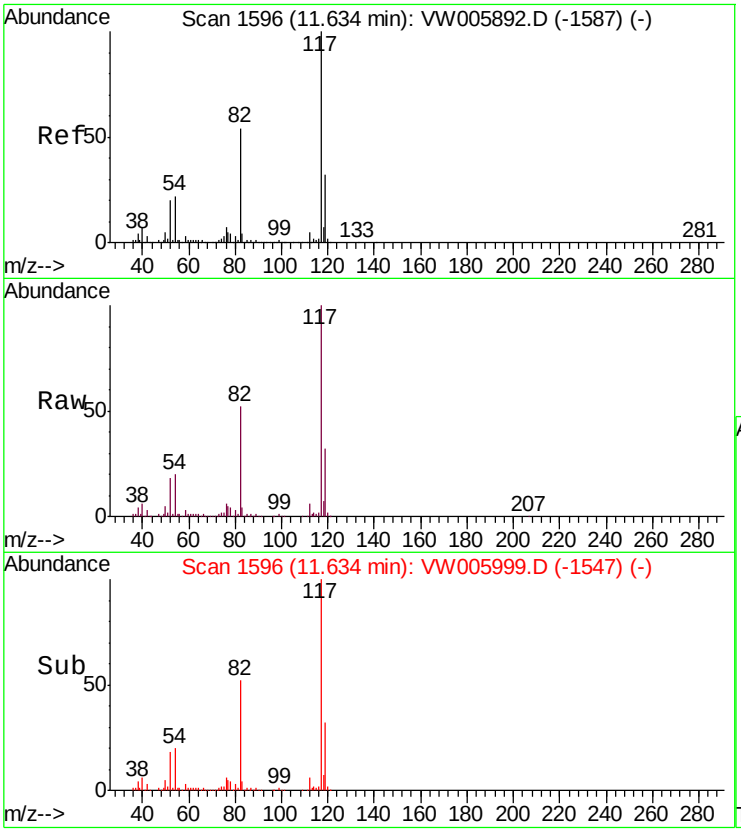


#62
4-Bromofluorobenzene
Concen: 50.195 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion: 95 Resp: 152139

Ion	Ratio	Lower	Upper
95	100		
174	94.0	0.0	176.4
176	91.3	0.0	173.0



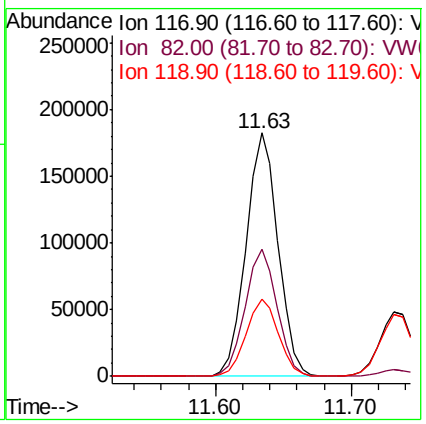


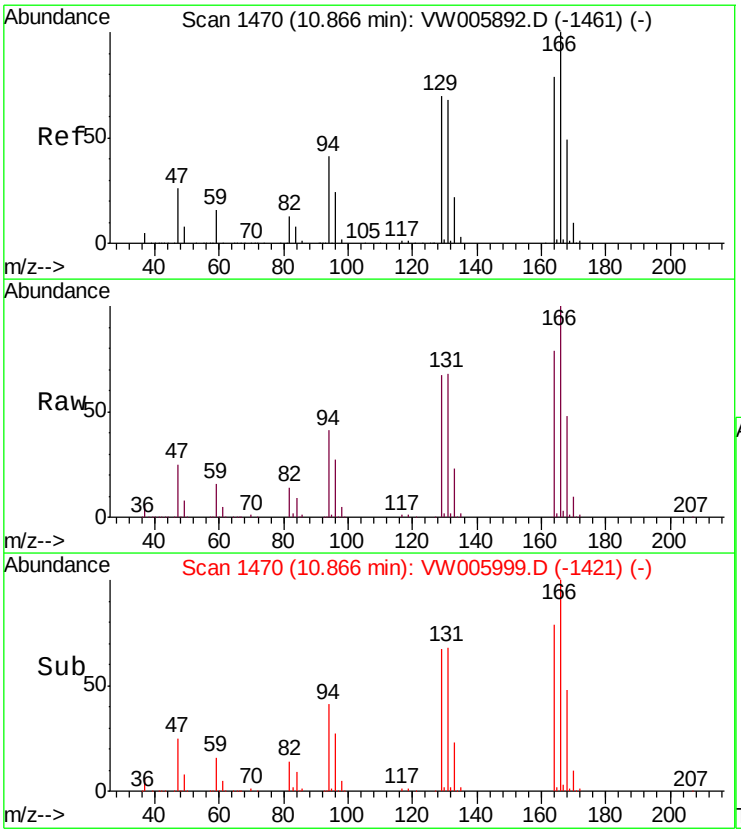
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 300250

Ion	Ratio	Lower	Upper
117	100		
82	52.0	43.5	65.3
119	31.8	25.4	38.2

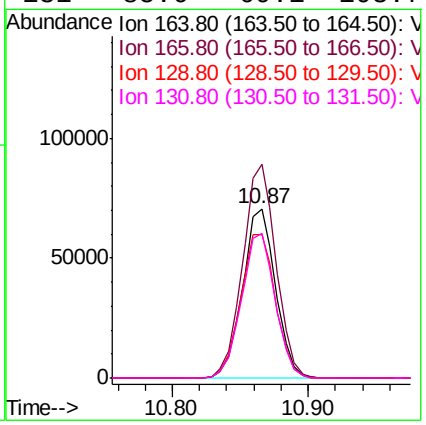


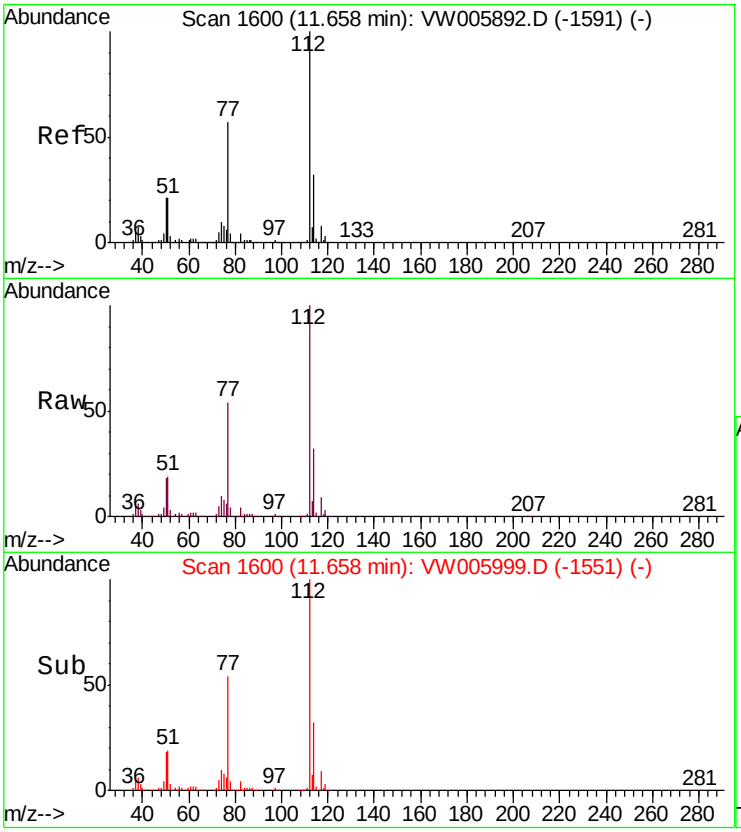


#64
Tetrachloroethene
Concen: 53.425 ug/l
RT: 10.87 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion:164 Resp: 119488

Ion	Ratio	Lower	Upper
164	100		
166	126.1	101.5	152.3
129	85.0	71.1	106.7
131	85.6	69.1	103.7



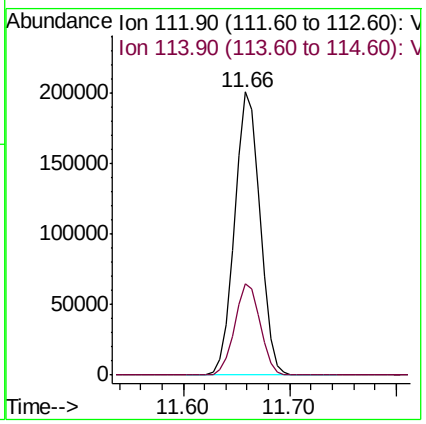


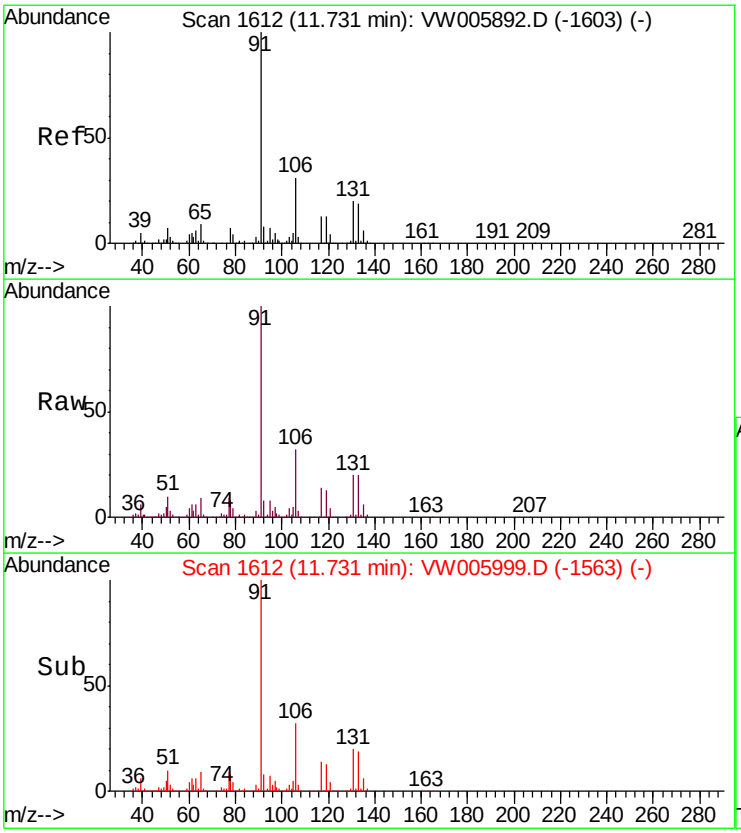
#65
Chlorobenzene
Concen: 52.280 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 336238

Ion	Ratio	Lower	Upper
112	100		
114	32.5	25.6	38.4

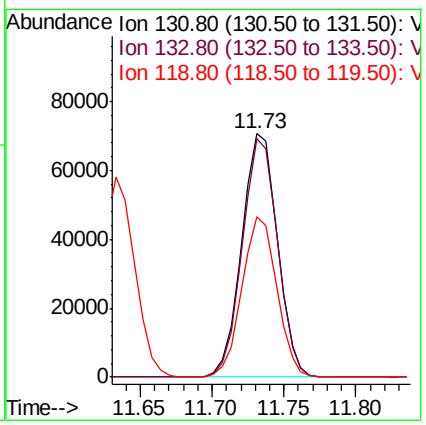


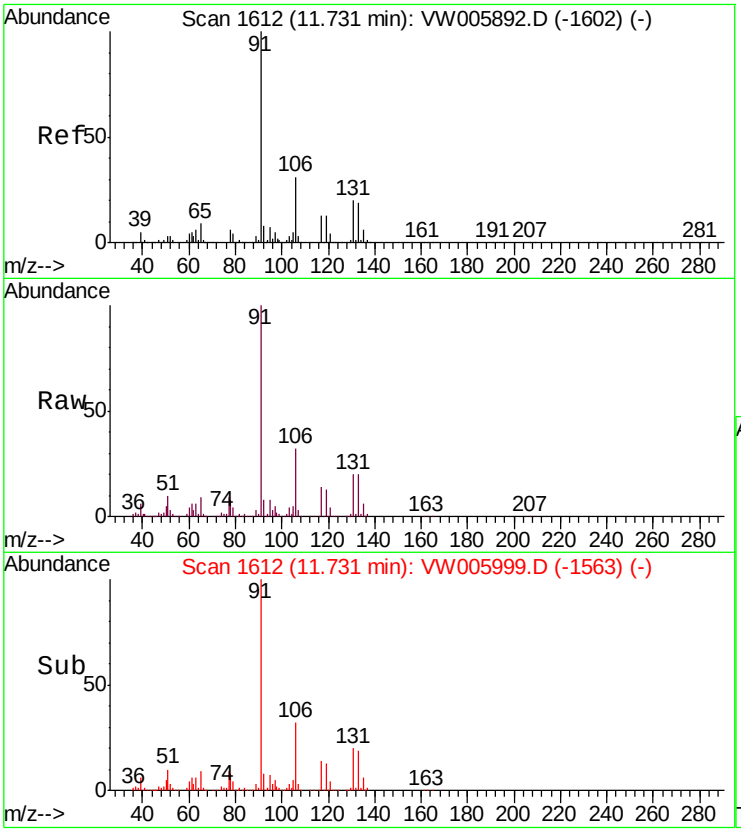


#66
1,1,1,2-Tetrachloroethane
Concen: 51.328 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion:131 Resp: 121000

Ion	Ratio	Lower	Upper
131	100		
133	96.5	48.2	144.6
119	64.4	32.5	97.5



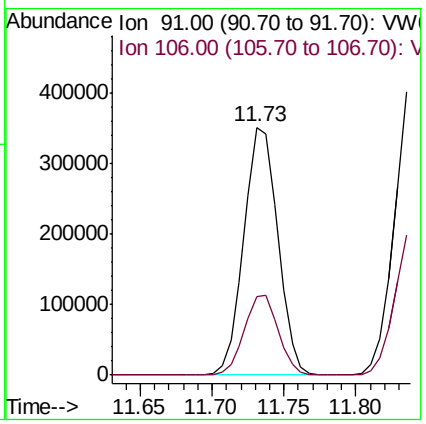


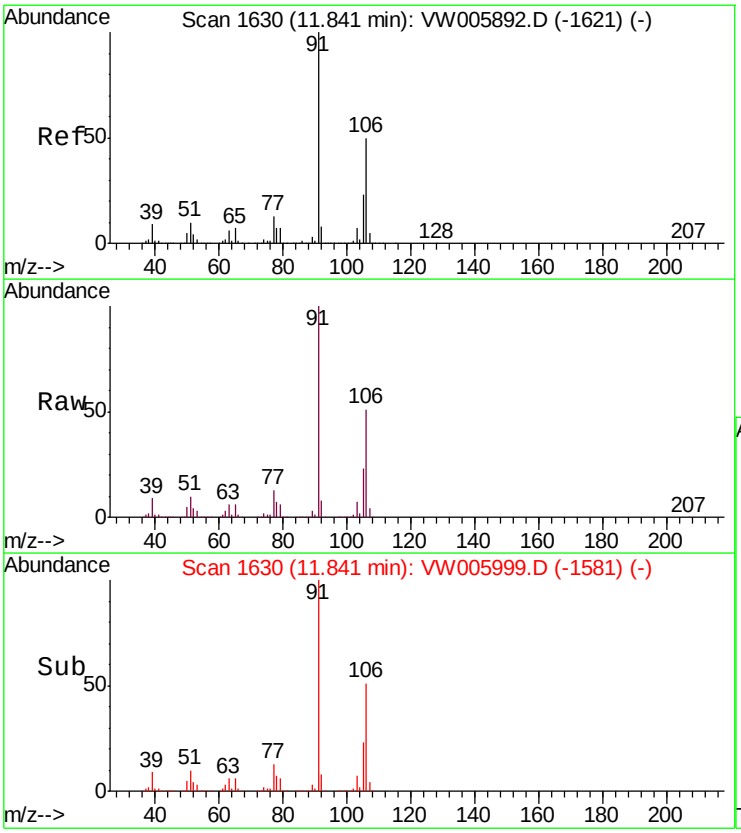
#67
Ethyl Benzene
Concen: 50.441 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 573004

Ion	Ratio	Lower	Upper
91	100		
106	31.8	25.0	37.6

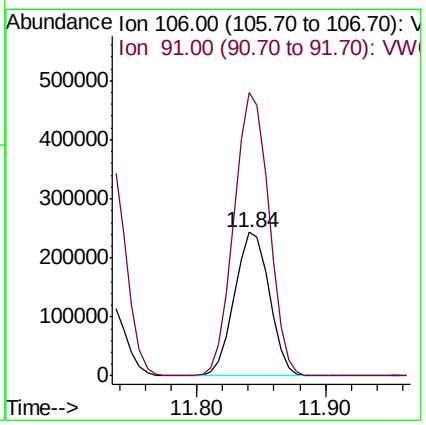


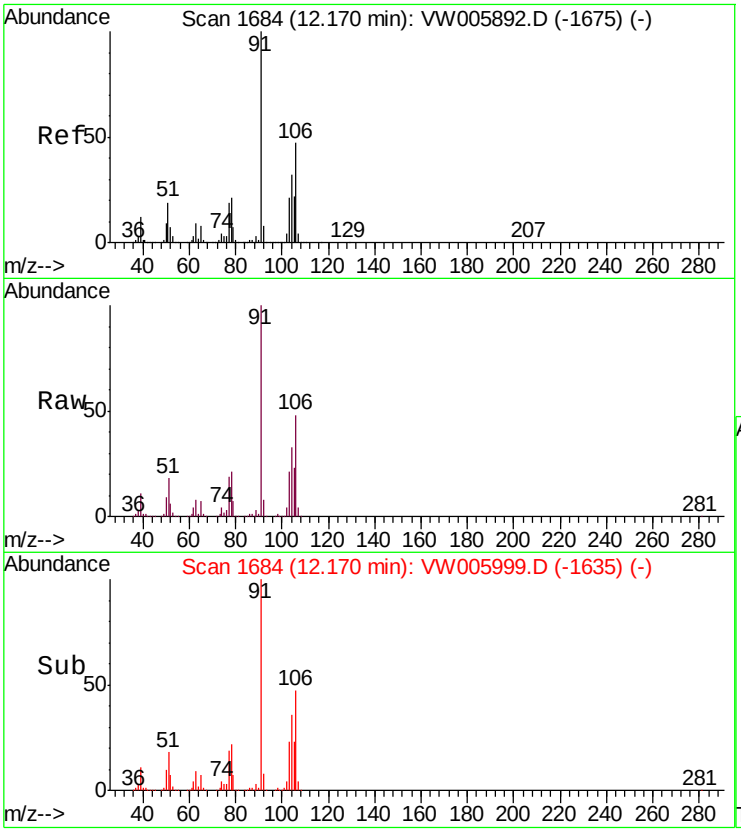


#68
m/p-Xylenes
Concen: 102.829 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion:106 Resp: 456500

Ion	Ratio	Lower	Upper
106	100		
91	197.8	160.2	240.2



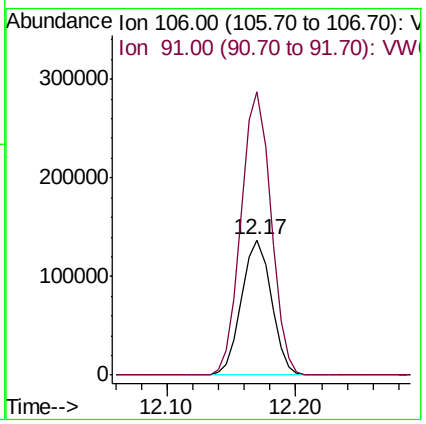


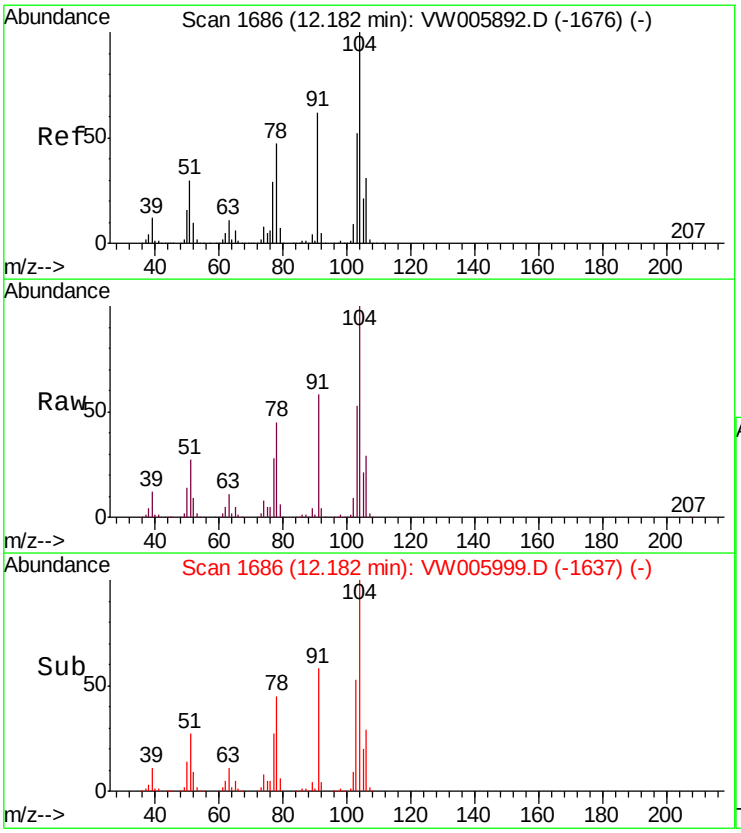
#69
o-Xylene
Concen: 51.907 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 220608

Ion	Ratio	Lower	Upper
106	100		
91	209.5	106.2	318.5

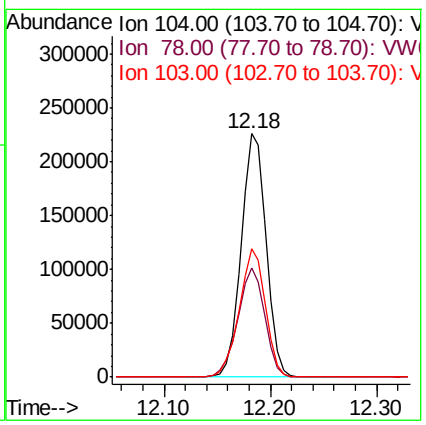


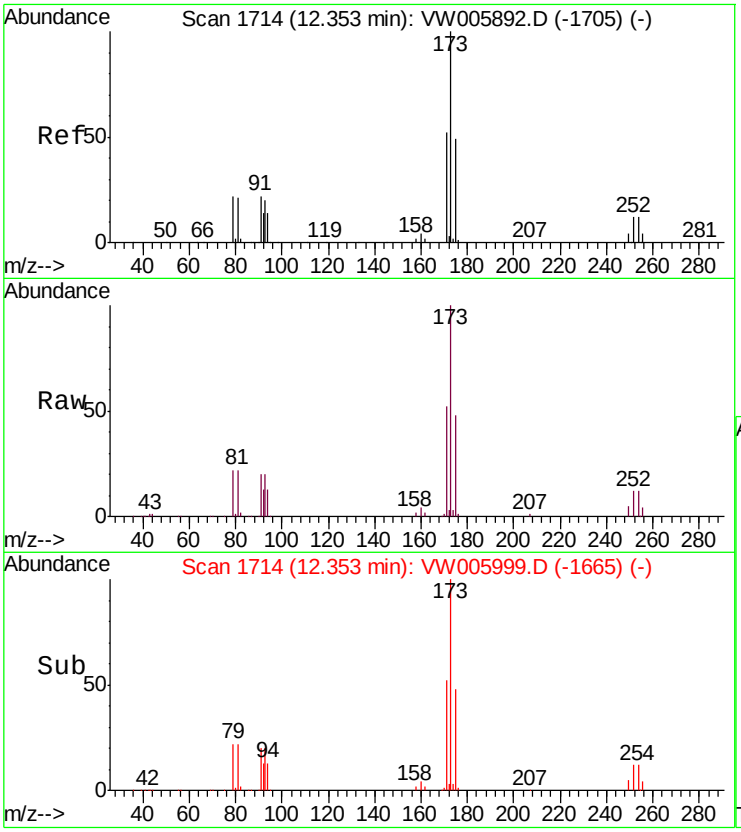


#70
Styrene
Concen: 52.691 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion:104 Resp: 371558

Ion	Ratio	Lower	Upper
104	100		
78	48.5	40.4	60.6
103	55.3	44.2	66.2



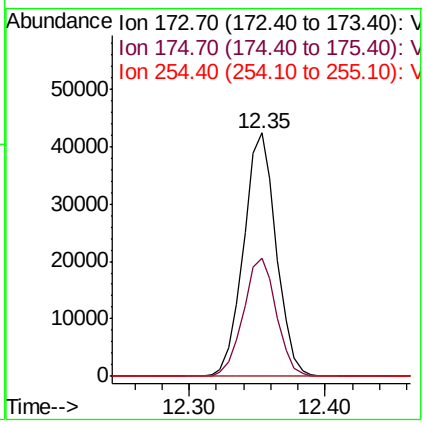


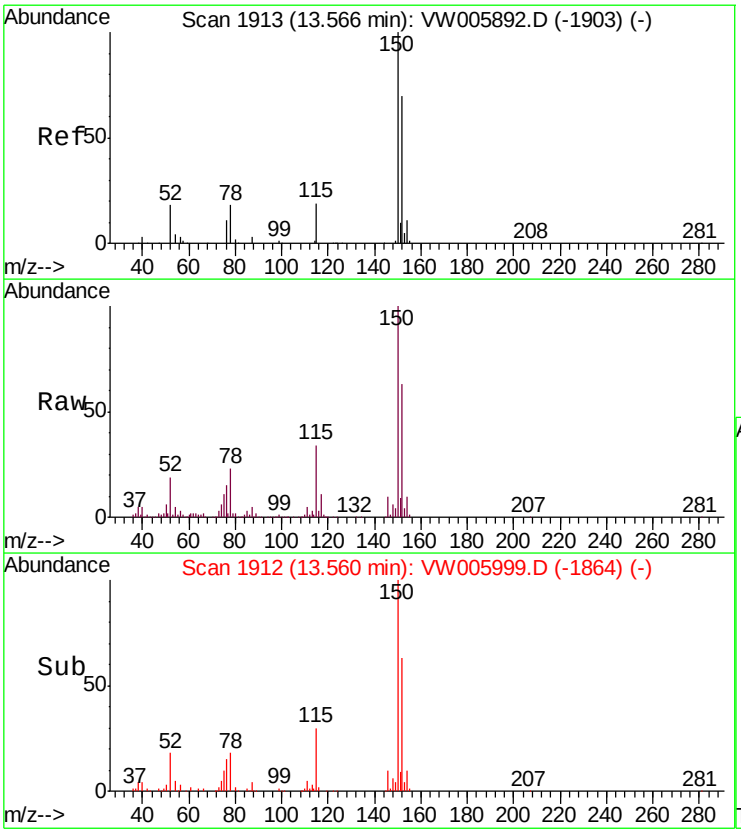
#71
Bromoform
Concen: 50.479 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 70883

Ion	Ratio	Lower	Upper
173	100		
175	49.2	24.7	74.1
254	0.1	0.2	0.2#

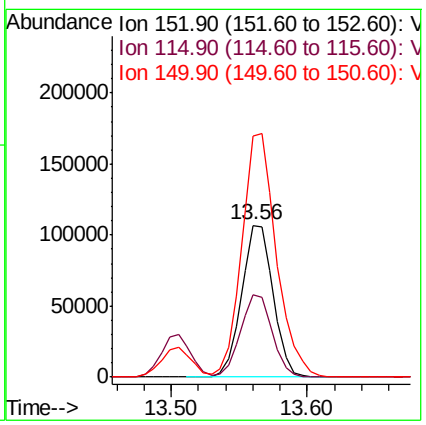


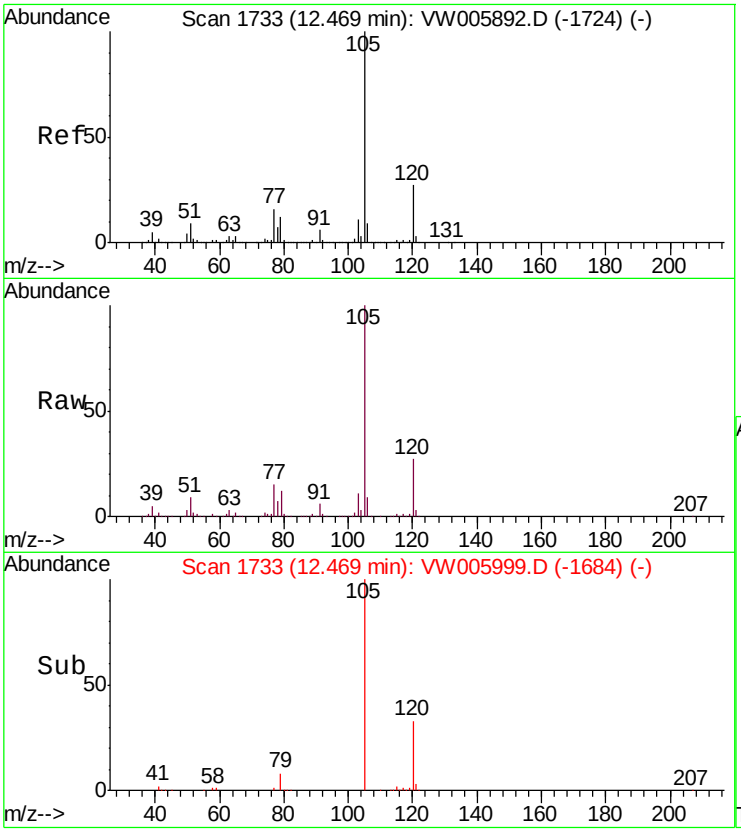


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. -0.01 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion:152 Resp: 172741

Ion	Ratio	Lower	Upper
152	100		
115	54.7	28.3	85.0
150	175.5	0.0	349.2



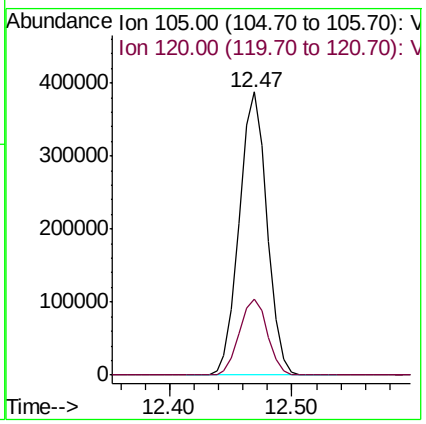


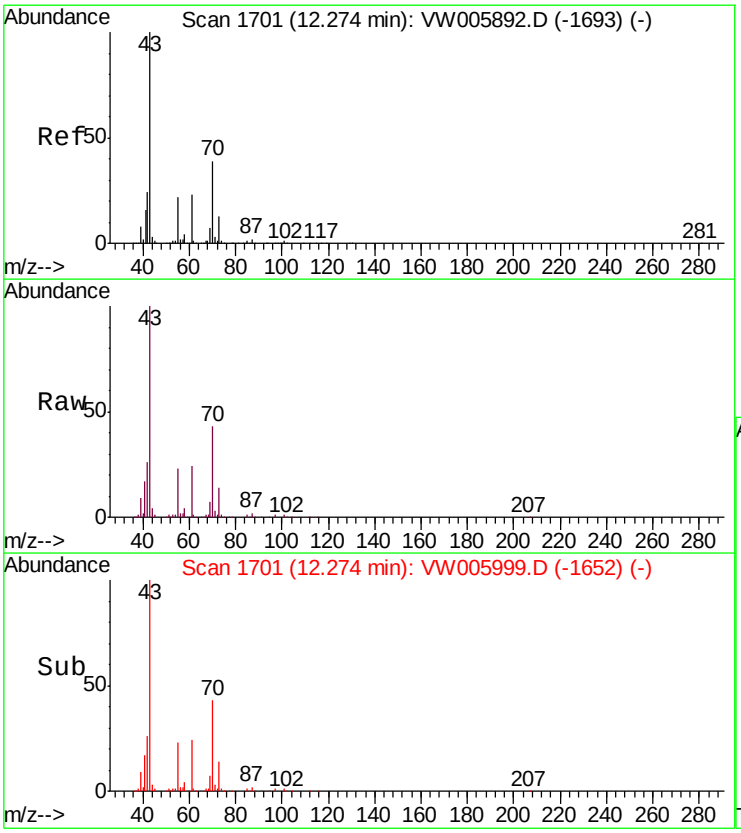
#73
Isopropylbenzene
Concen: 48.208 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 608171

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.6	40.8

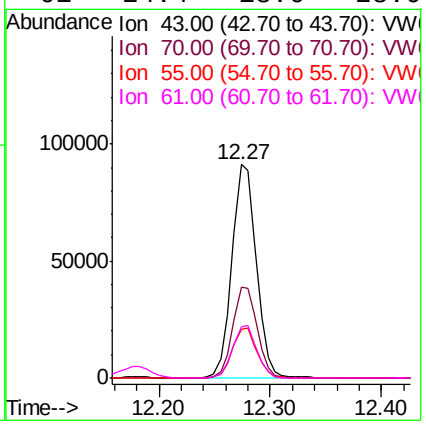


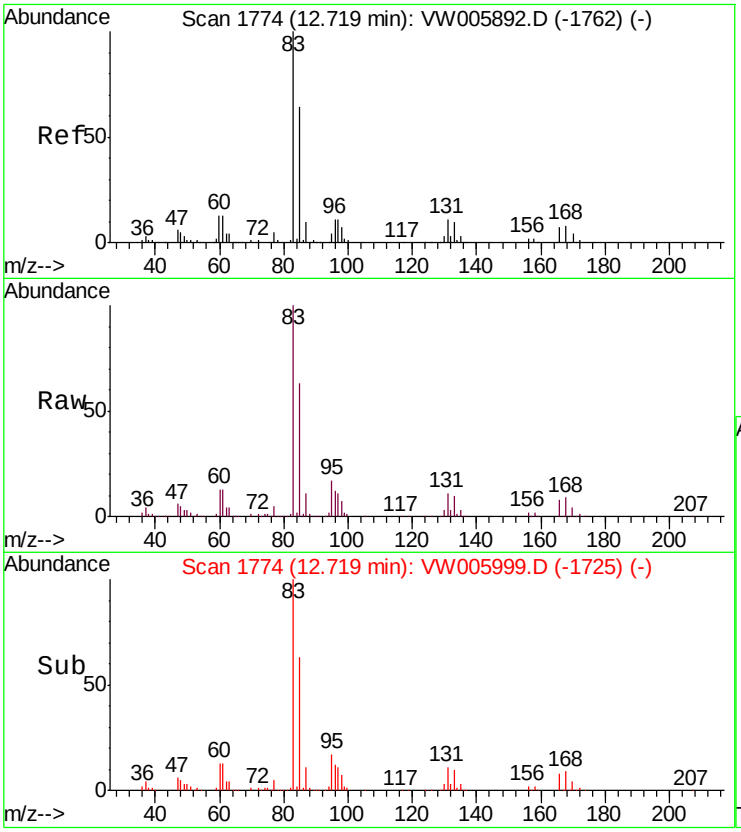


#74
N-amyl acetate
Concen: 46.035 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion: 43 Resp: 137927

Ion	Ratio	Lower	Upper
43	100		
70	42.8	31.6	47.4
55	23.8	17.9	26.9
61	24.4	18.6	28.0



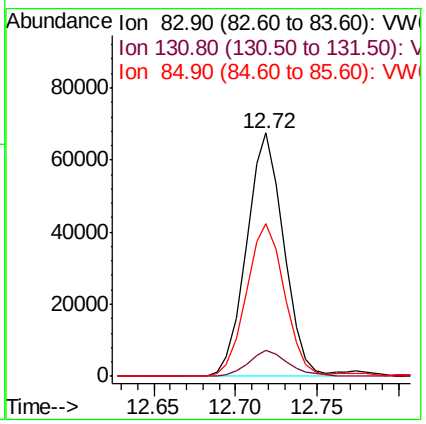


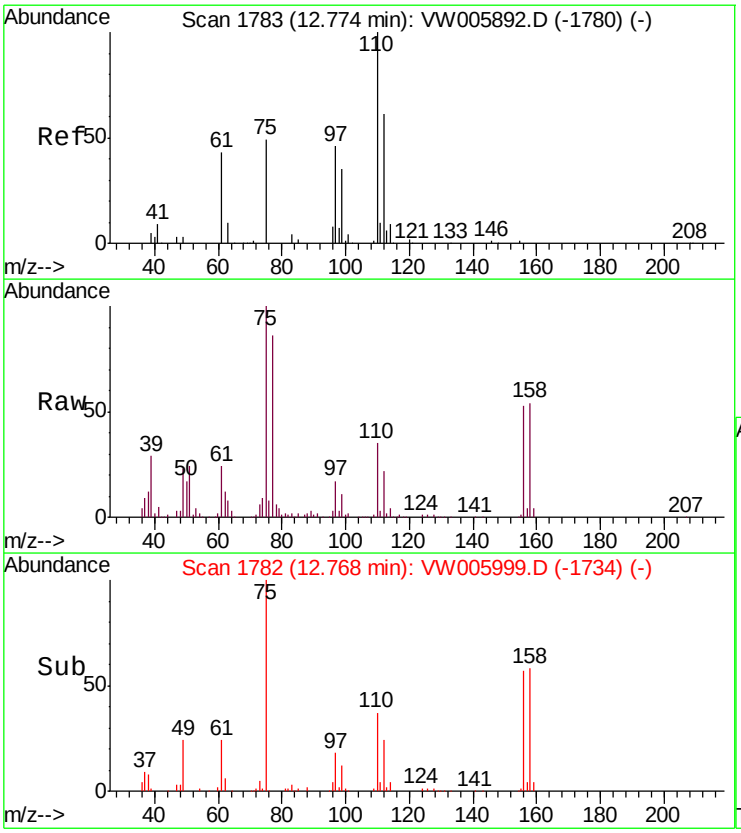
#75
1,1,2,2-Tetrachloroethane
Concen: 51.898 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 107312

Ion	Ratio	Lower	Upper
83	100		
131	11.6	5.8	17.3
85	64.2	32.4	97.0

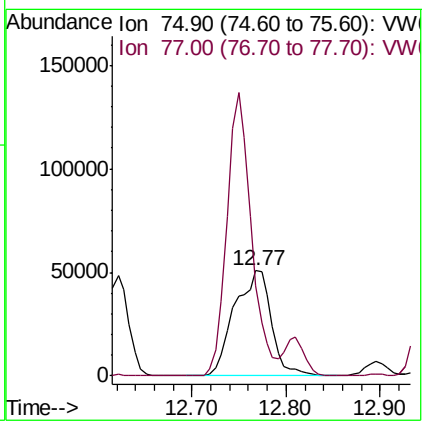


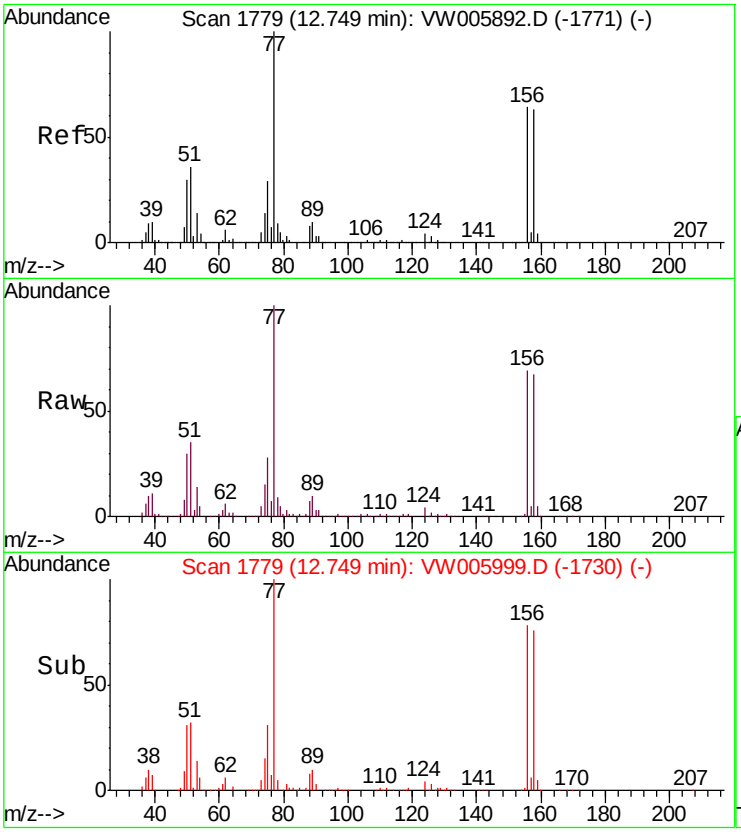


#76
1,2,3-Trichloropropane
Concen: 90.125 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. -0.01 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion: 75 Resp: 139067

Ion	Ratio	Lower	Upper
75	100		
77	178.8	0.0	0.0#



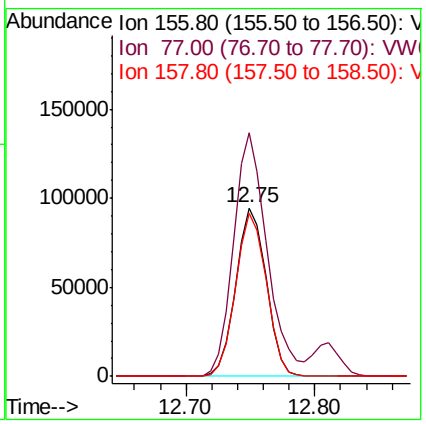


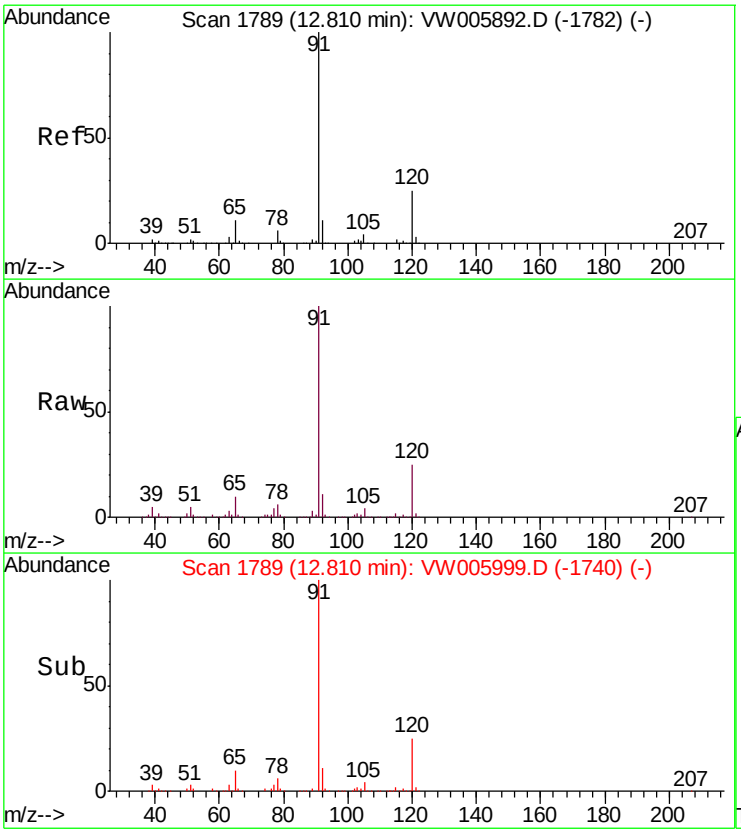
#77
Bromobenzene
Concen: 51.805 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 154838

Ion	Ratio	Lower	Upper
156	100		
77	160.6	85.8	257.4
158	97.3	49.1	147.4

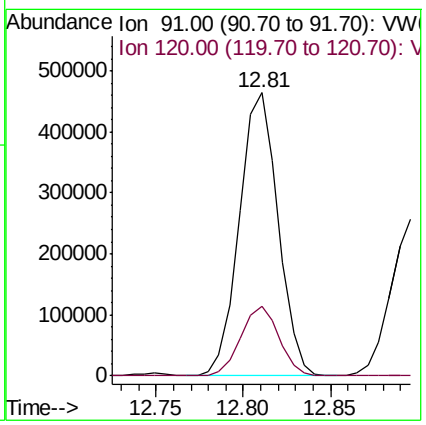


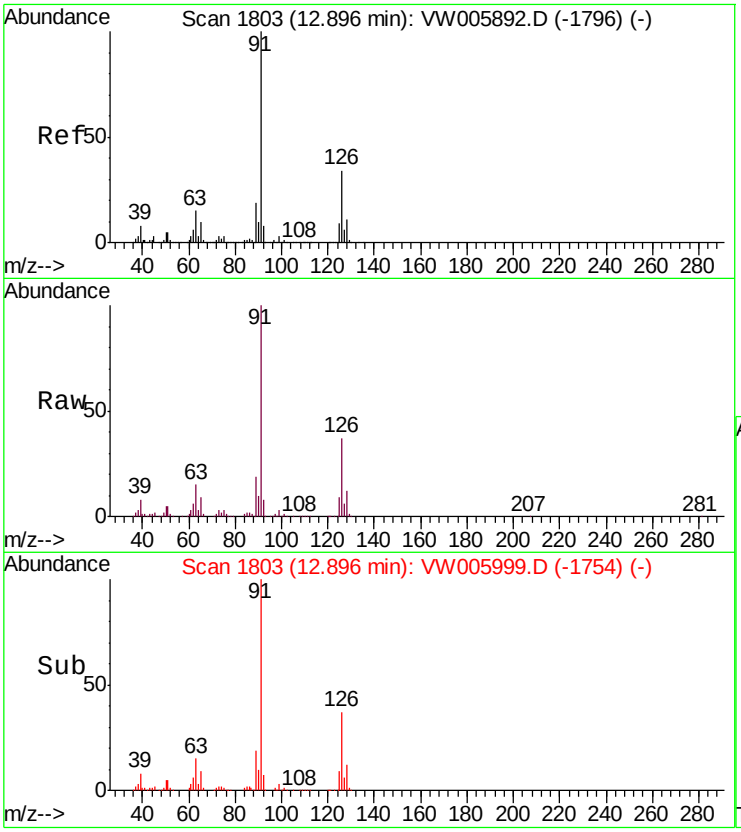


#78
n-propylbenzene
Concen: 48.059 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion: 91 Resp: 713206

Ion	Ratio	Lower	Upper
91	100		
120	24.3	12.0	36.0



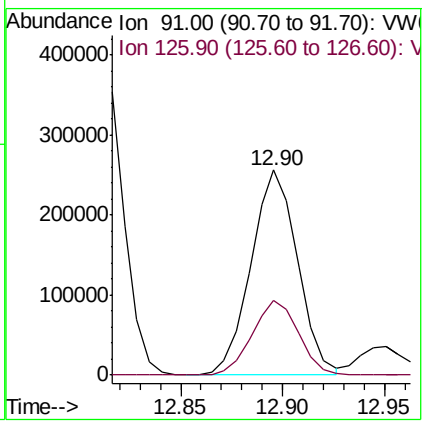


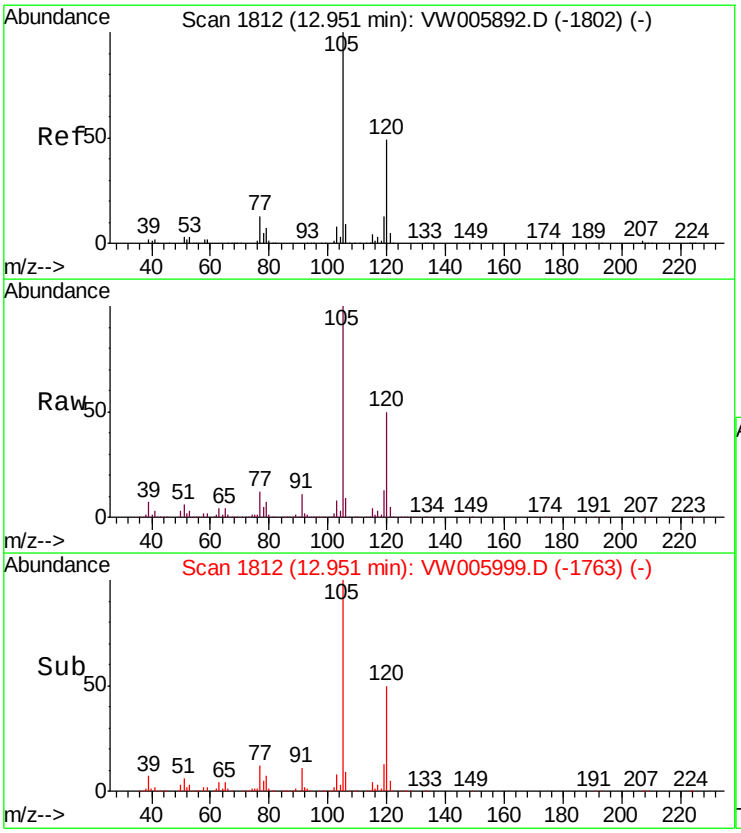
#79
2-Chlorotoluene
Concen: 48.562 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 406822

Ion	Ratio	Lower	Upper
91	100		
126	36.3	17.5	52.5

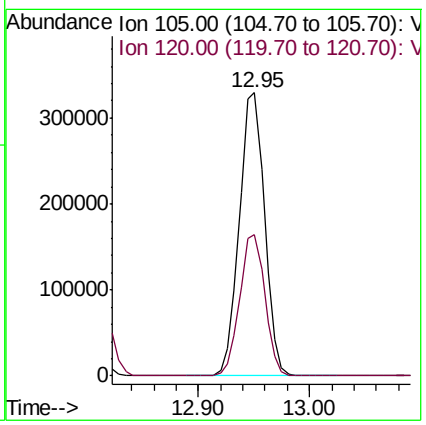


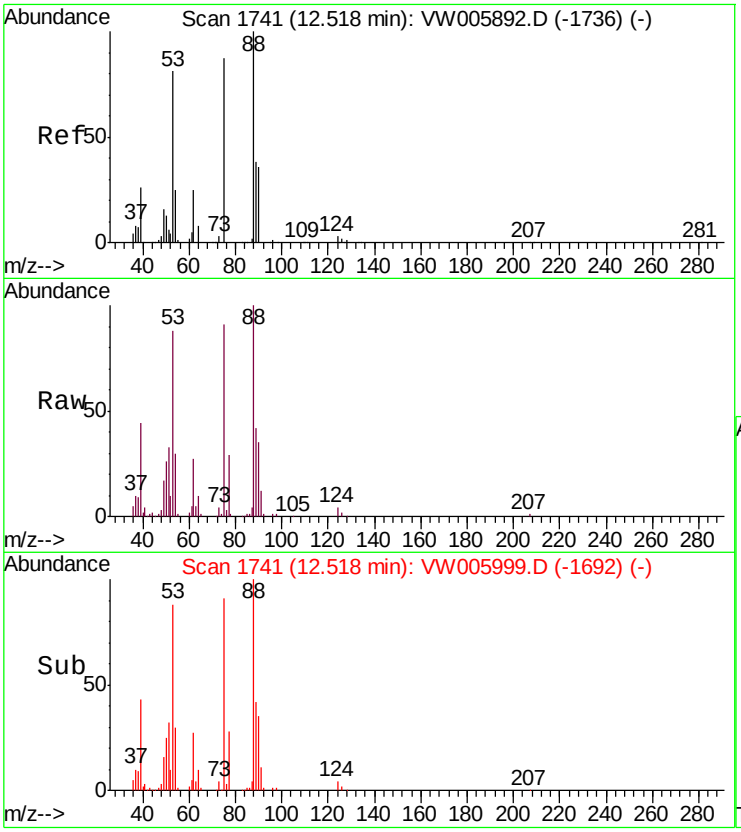


#80
1,3,5-Trimethylbenzene
Concen: 48.798 ug/l
RT: 12.95 min Scan# 1812
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion:105 Resp: 519739

Ion	Ratio	Lower	Upper
105	100		
120	49.8	24.6	73.8



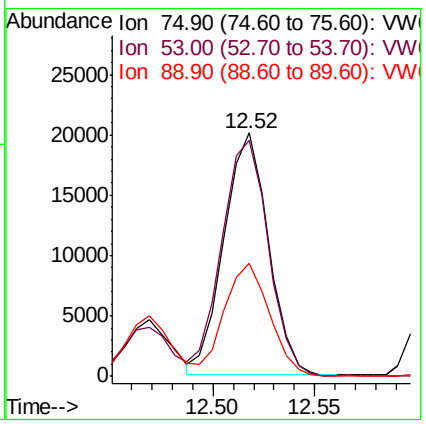


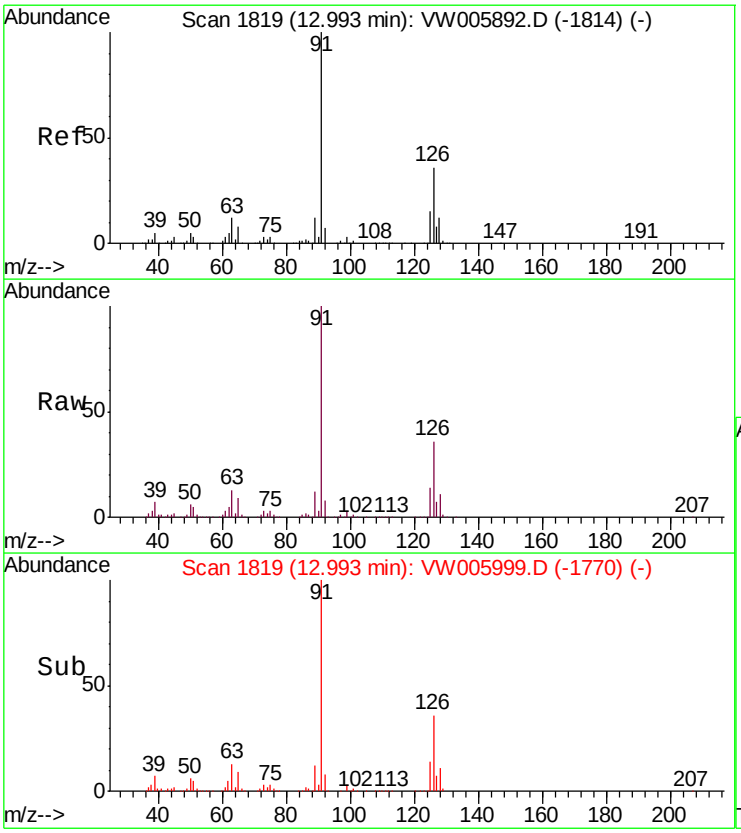
#81
trans-1,4-Dichloro-2-butene
Concen: 41.515 ug/l
RT: 12.52 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 30344

Ion	Ratio	Lower	Upper
75	100		
53	101.7	76.5	114.7
89	47.1	37.6	56.4

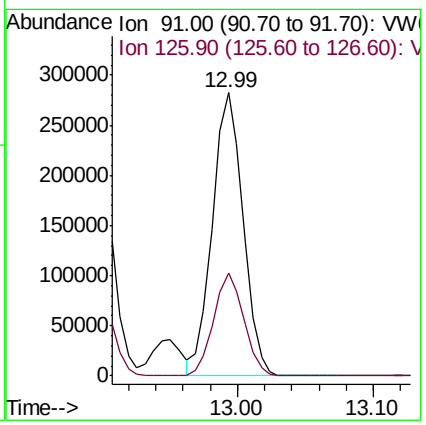


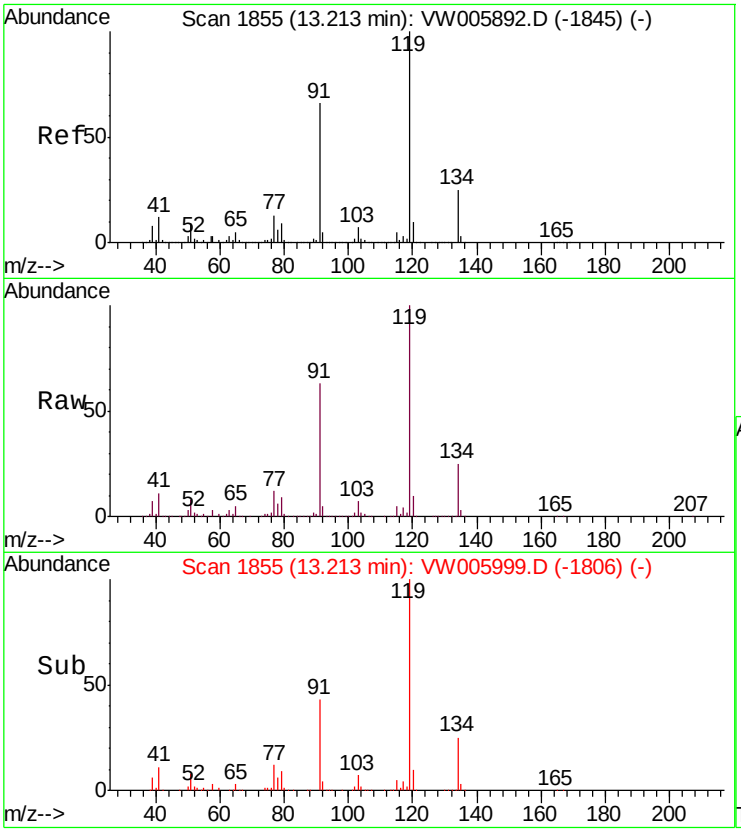


#82
4-Chlorotoluene
Concen: 50.003 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion: 91 Resp: 440726

Ion	Ratio	Lower	Upper
91	100		
126	35.7	17.4	52.2



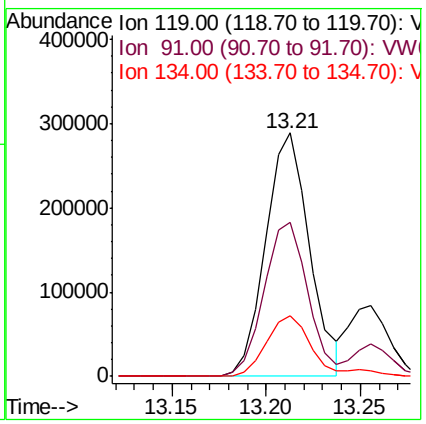


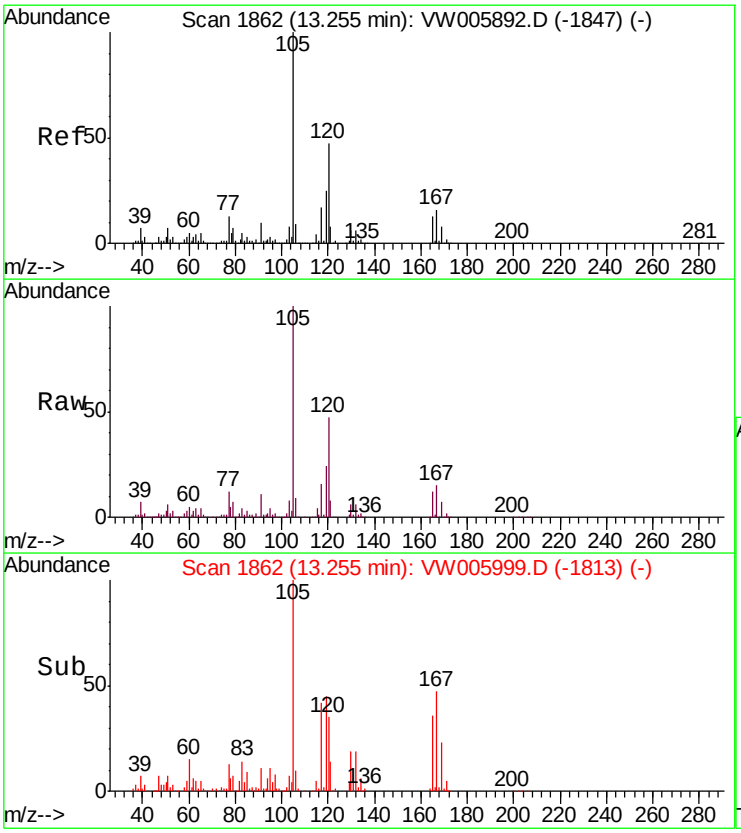
#83
tert-Butylbenzene
Concen: 49.291 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 466937

Ion	Ratio	Lower	Upper
119	100		
91	63.0	32.4	97.0
134	26.6	13.2	39.6

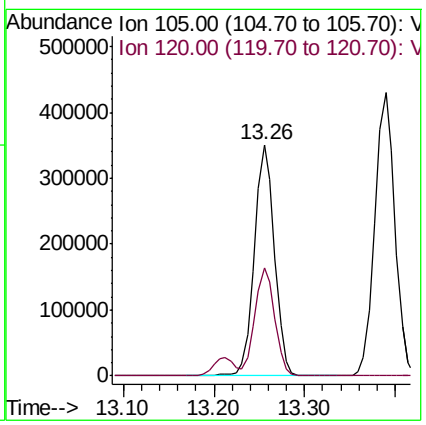


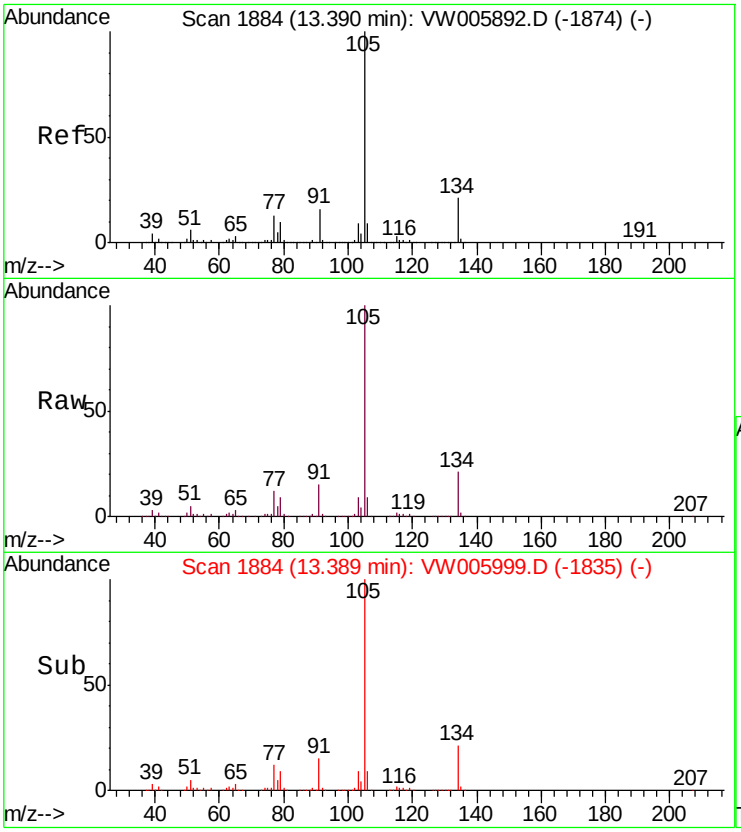


#84
1,2,4-Trimethylbenzene
Concen: 49.933 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion:105 Resp: 536458

Ion	Ratio	Lower	Upper
105	100		
120	45.9	22.8	68.3



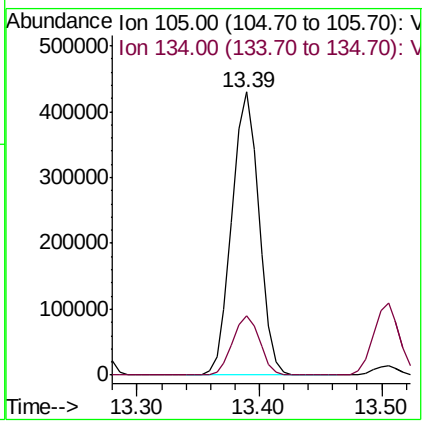


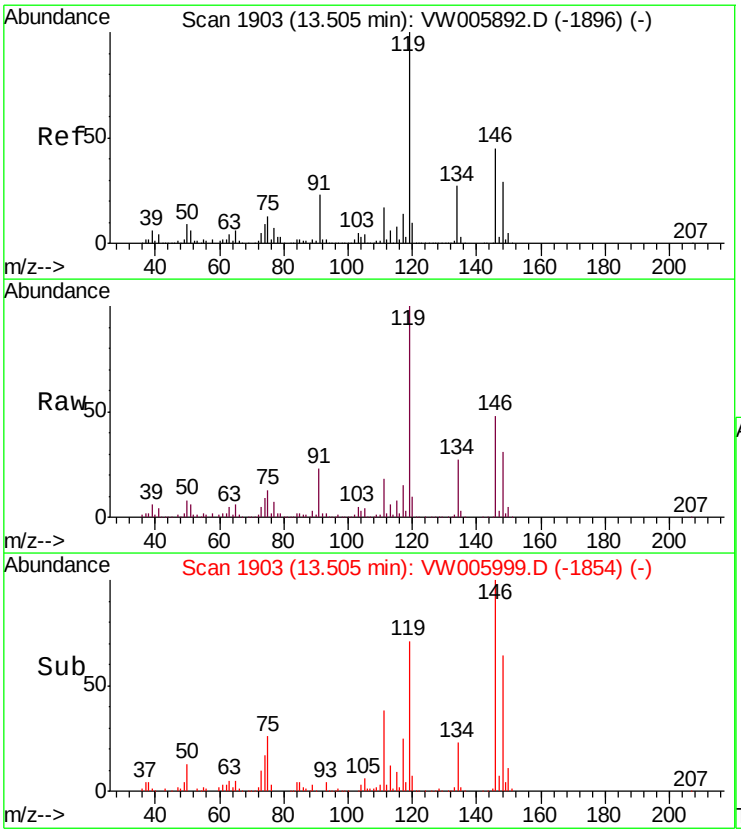
#85
sec-Butylbenzene
Concen: 49.435 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 657342

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.4	31.4

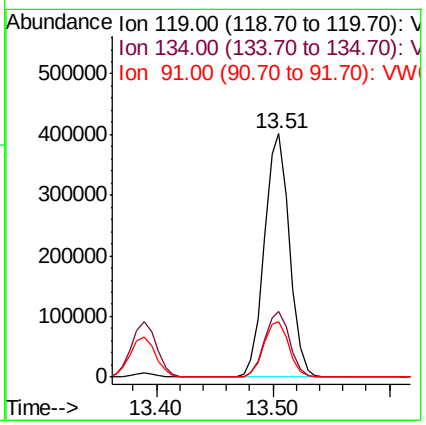


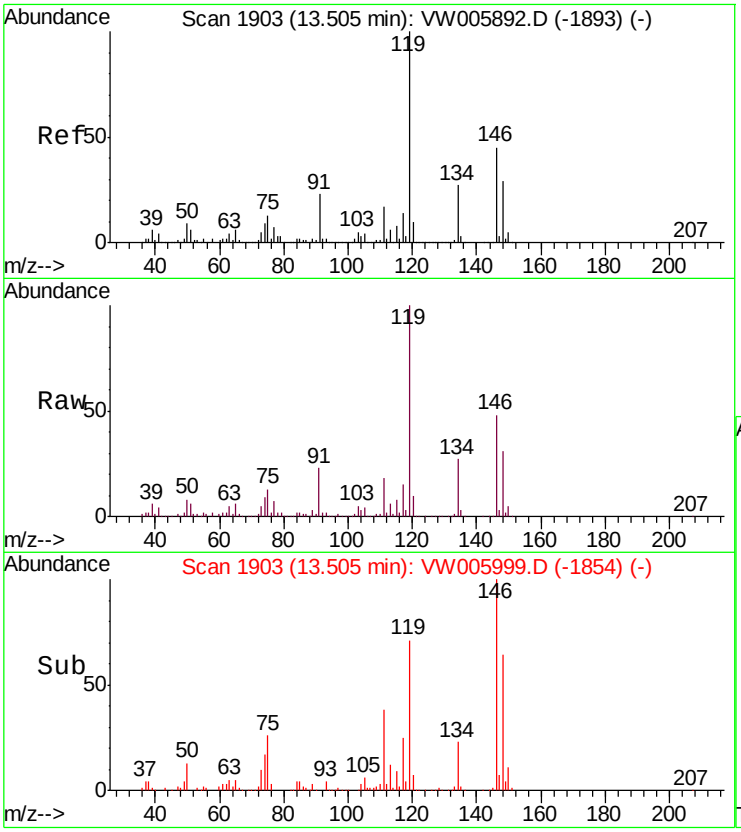


#86
p-Isopropyltoluene
Concen: 49.982 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion:119 Resp: 597685

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.5	40.5
91	23.2	11.9	35.5



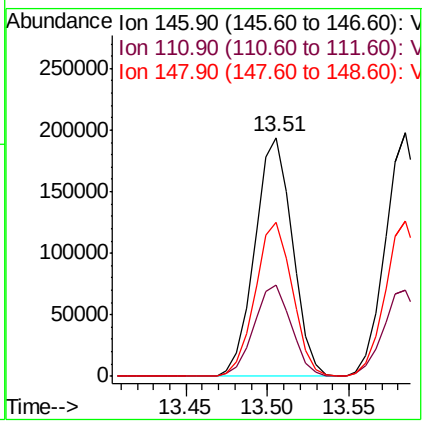


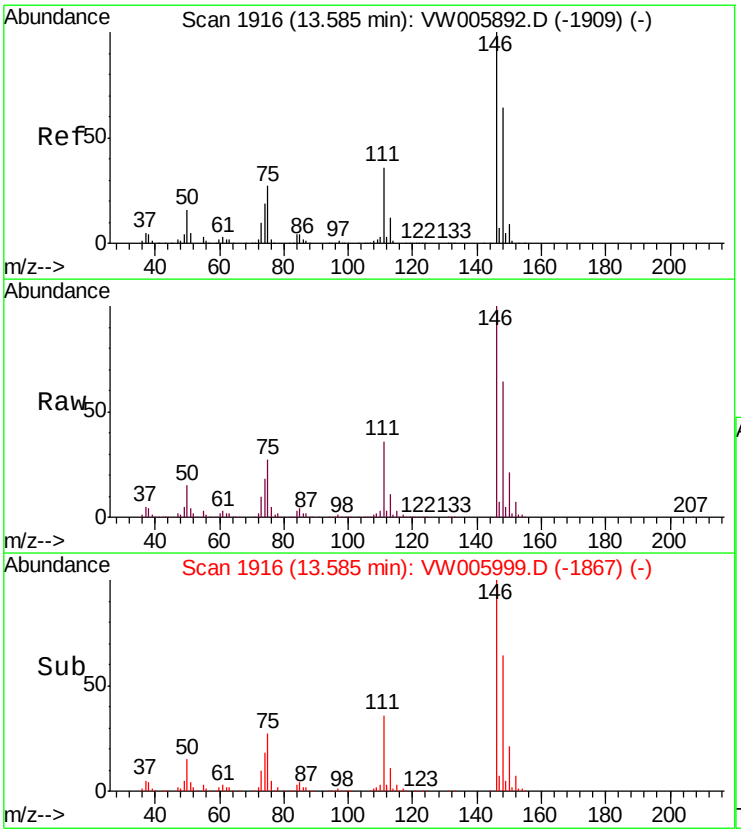
#87
1,3-Dichlorobenzene
Concen: 52.342 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 310804

Ion	Ratio	Lower	Upper
146	100		
111	37.9	19.5	58.5
148	63.9	32.1	96.5

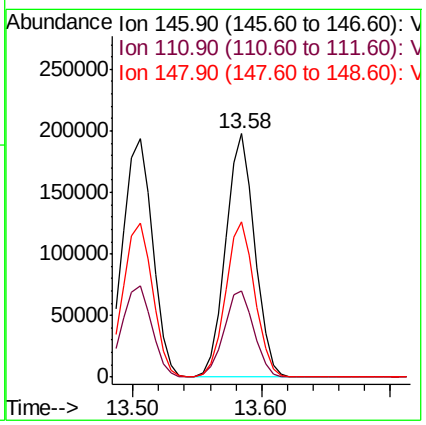


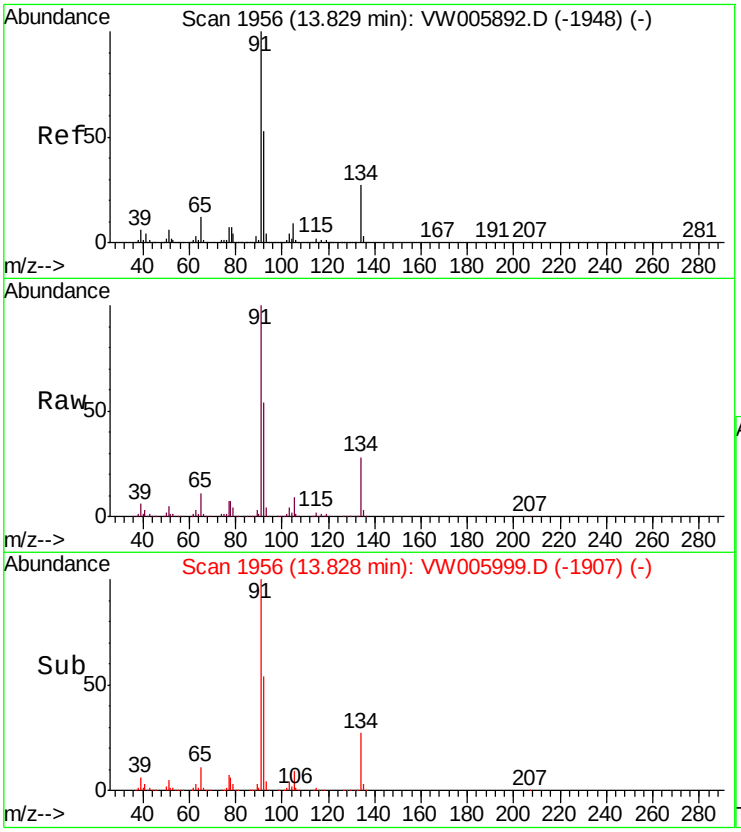


#88
1,4-Dichlorobenzene
Concen: 52.665 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion:146 Resp: 310754

Ion	Ratio	Lower	Upper
146	100		
111	36.8	19.0	57.0
148	64.0	32.0	96.2



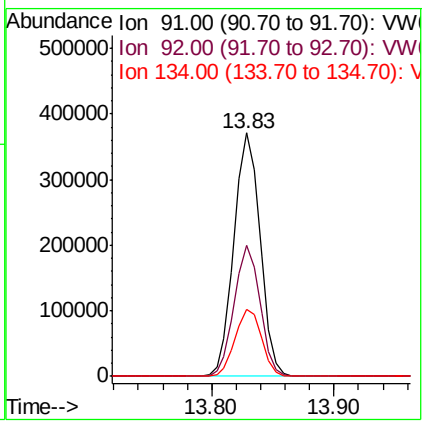


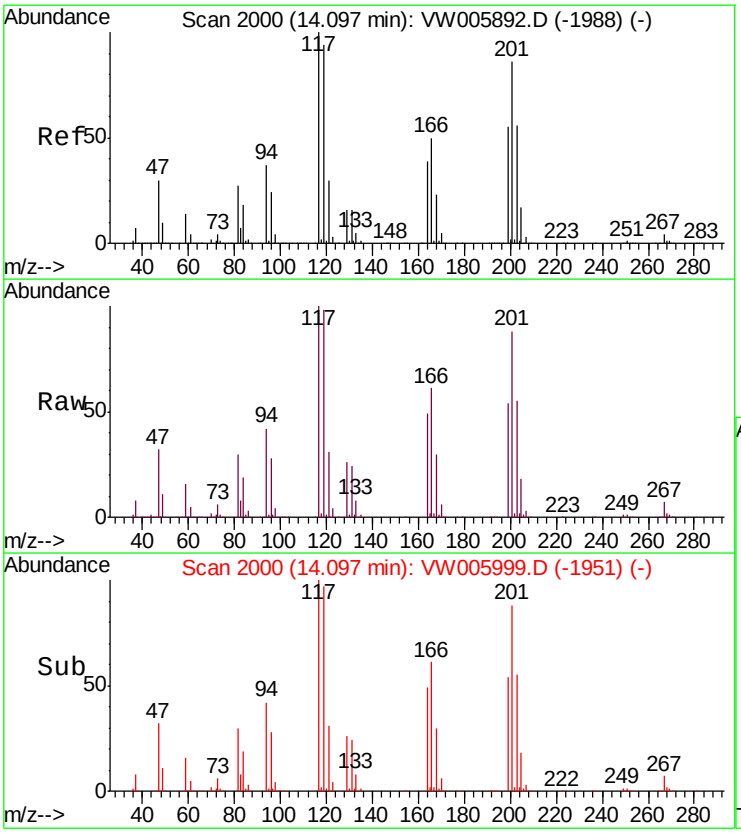
#89
n-Butylbenzene
Concen: 48.626 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 548100

Ion	Ratio	Lower	Upper
91	100		
92	53.0	26.6	79.8
134	28.1	13.8	41.4

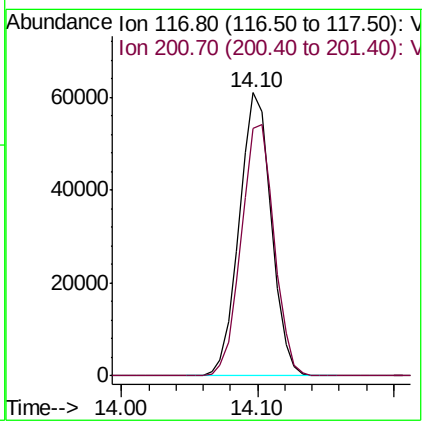


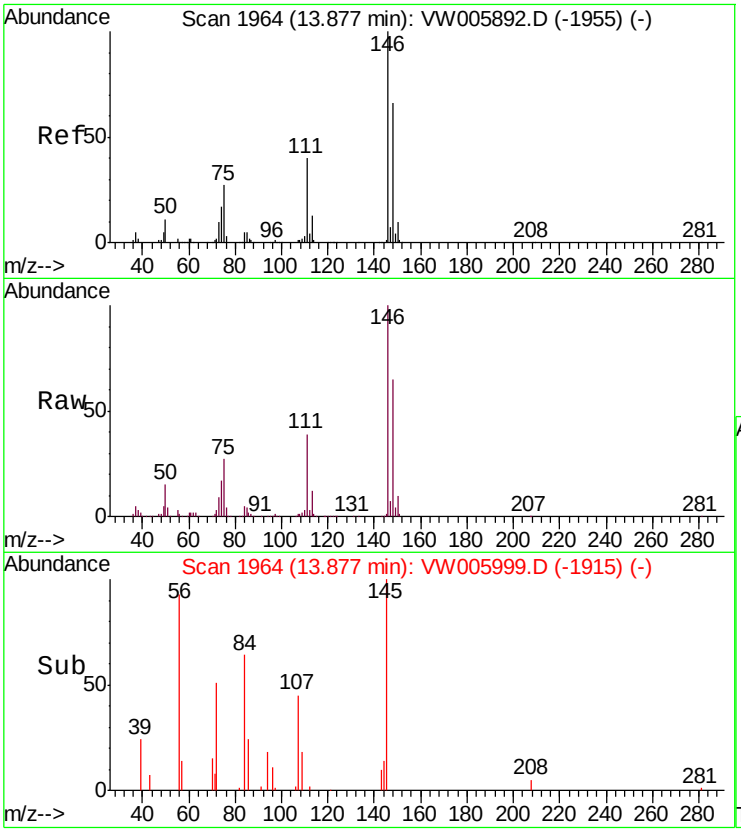


#90
Hexachloroethane
Concen: 44.710 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion:117 Resp: 100553

Ion	Ratio	Lower	Upper
117	100		
201	91.2	44.5	133.5



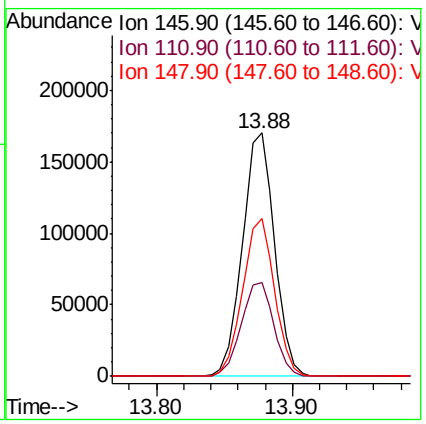


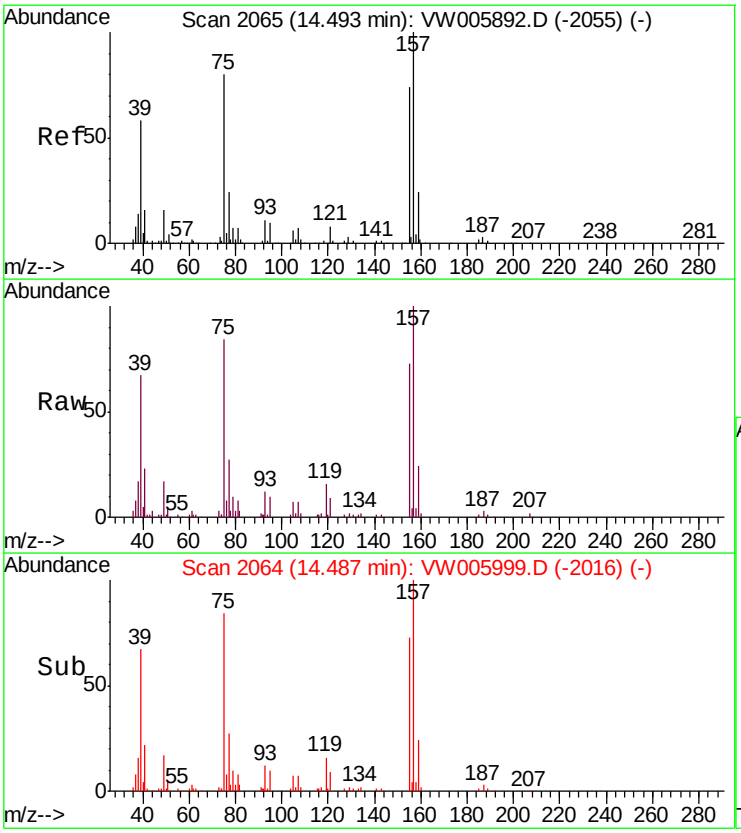
#91
1,2-Dichlorobenzene
Concen: 53.219 ug/l
RT: 13.88 min Scan# 1964
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 280562

Ion	Ratio	Lower	Upper
146	100		
111	39.3	20.3	61.0
148	64.4	32.5	97.4

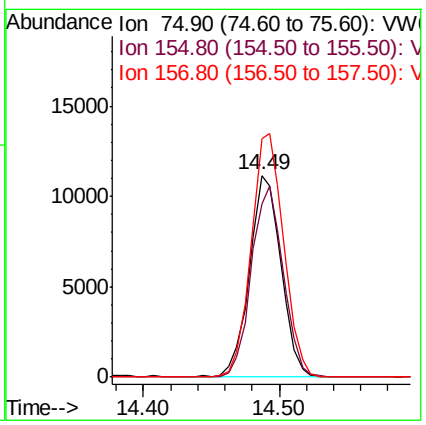


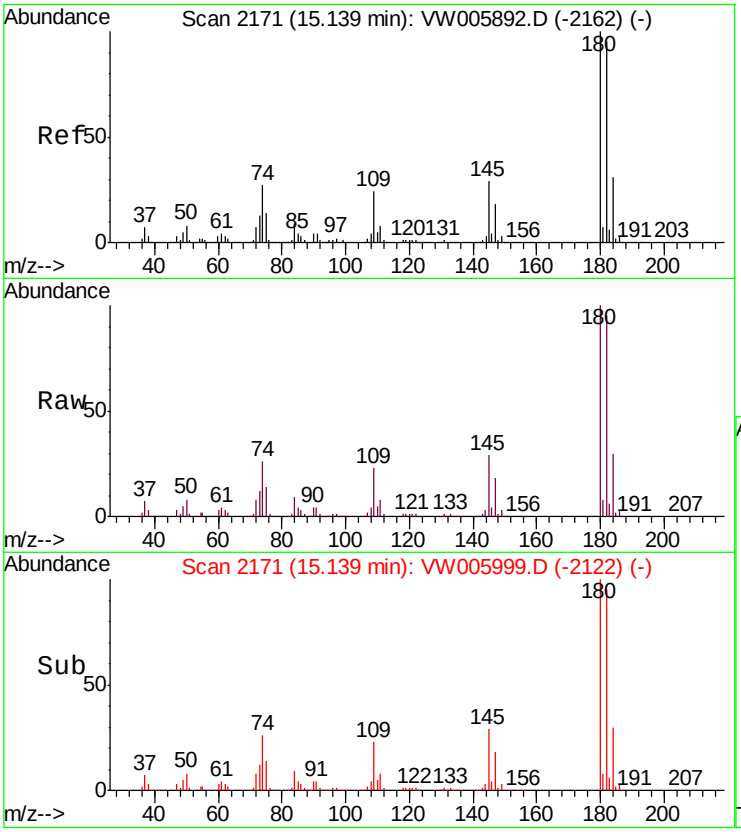


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.217 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. -0.01 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion: 75 Resp: 18195

Ion	Ratio	Lower	Upper
75	100		
155	95.3	44.8	134.3
157	123.9	58.9	176.6



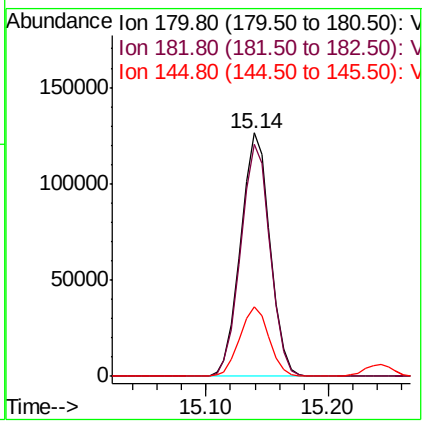


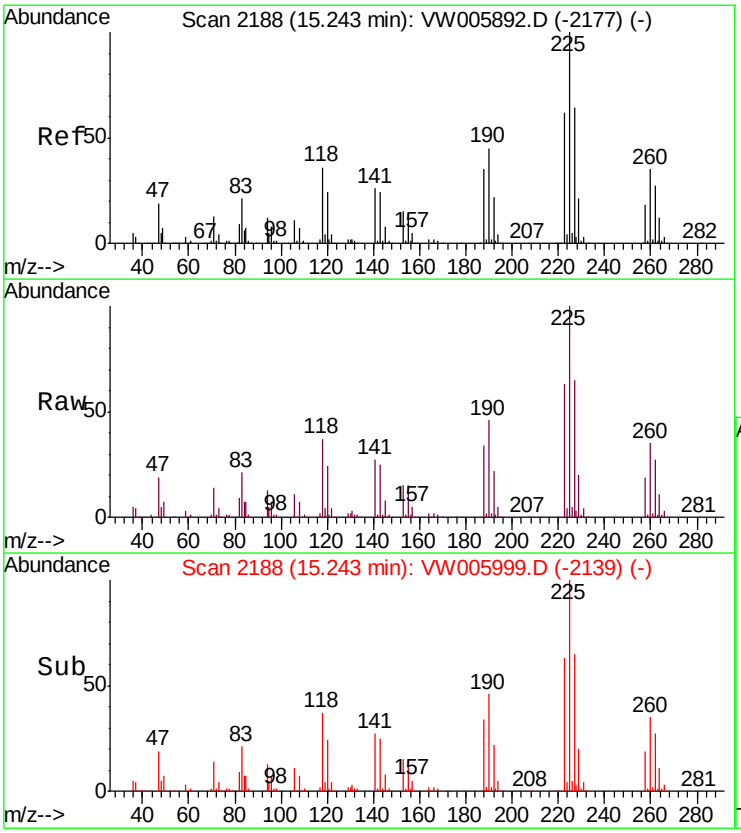
#93
1,2,4-Trichlorobenzene
Concen: 51.389 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 210062

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.8	143.3
145	28.7	14.5	43.6

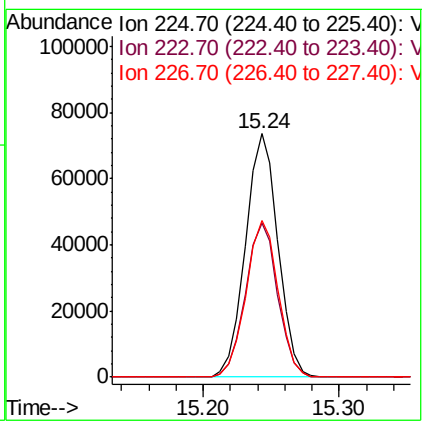


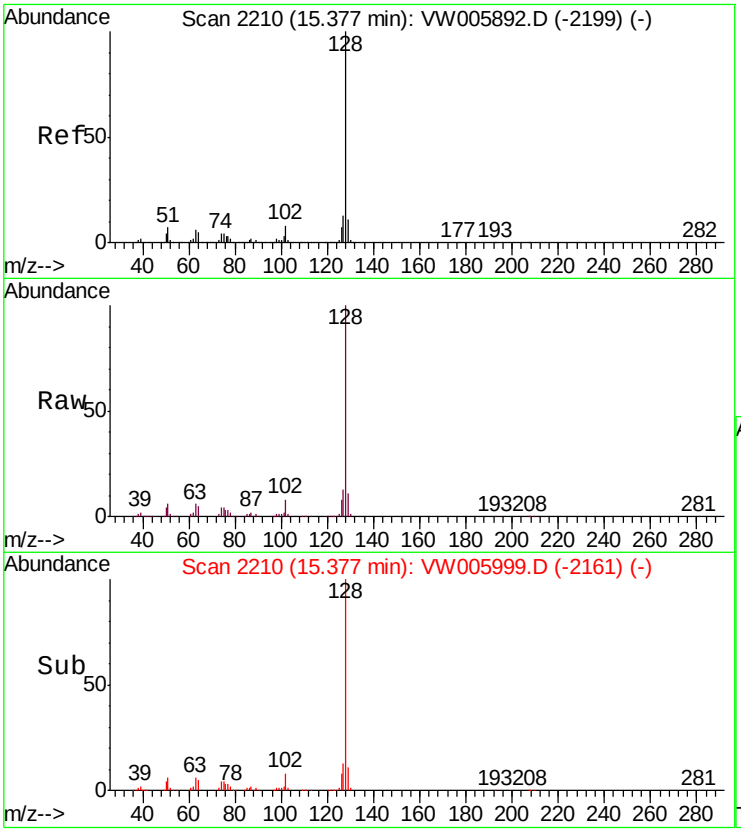


#94
Hexachlorobutadiene
Concen: 48.239 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion:225 Resp: 123079

Ion	Ratio	Lower	Upper
225	100		
223	62.9	31.2	93.6
227	64.0	31.9	95.9



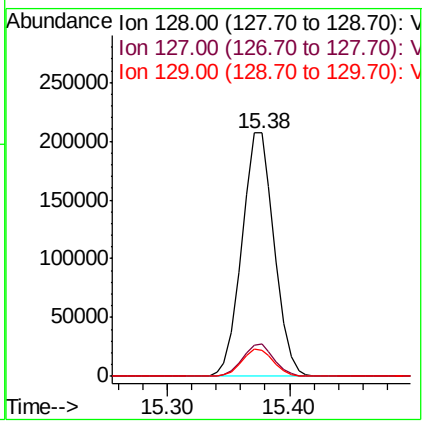


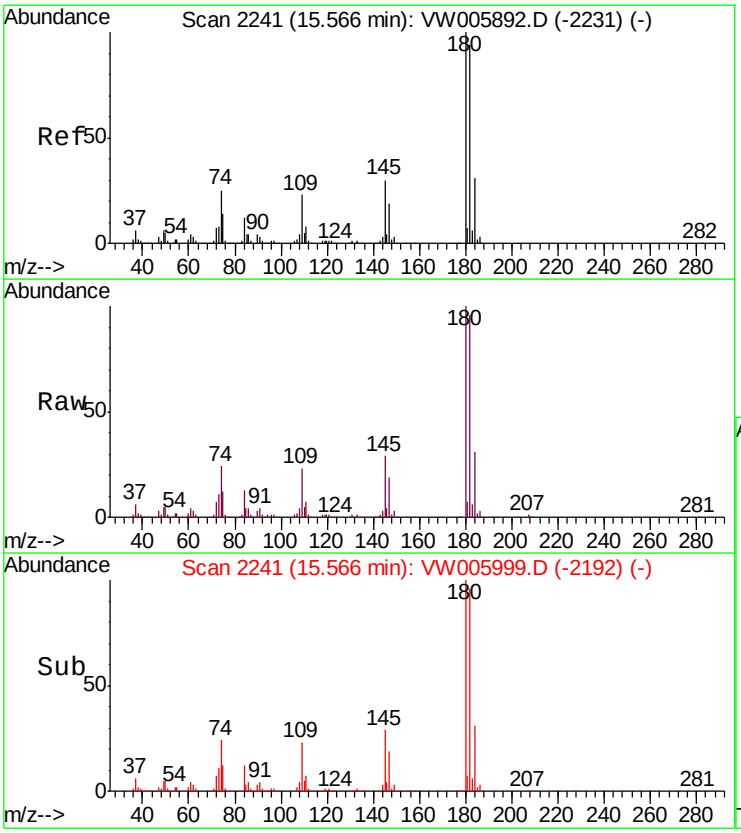
#95
Naphthalene
Concen: 53.830 ug/l
RT: 15.38 min Scan# 2210
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 379280

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.5	15.7
129	11.0	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 52.470 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. -0.00 min
Lab File: VW005999.D
Acq: 10 Oct 2018 20:48

Tgt Ion:180 Resp: 185712

Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.6	142.8
145	30.0	15.3	45.9