Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW091718\
Data File : VW005425.D
Acq On : 17 Sep 2018 11:40
Operator : SY/AP
Sample : VW0917SBS01
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VW0917SBS01

Quant Time: Sep 18 01:01:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091618S.M
Quant Title : SW846 8260
QLast Update : Sat Sep 15 02:32:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.96	168	298564	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.85	114	432891	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.64	117	410967	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	215144	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.31	65	136149	43.93	ug/l		0.00
Spiked Amount 50.000			Recovery = 87.86%				
35) Dibromofluoromethane	7.89	113	114521	47.18	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.36%				
50) Toluene-d8	10.33	98	547655	49.27	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.54%				
62) 4-Bromofluorobenzene	12.62	95	201393	49.41	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.82%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.00	85	62786	22.380	ug/l		99
3) Chloromethane	2.21	50	74446	21.124	ug/l		97
4) Vinyl Chloride	2.36	62	69600	21.083	ug/l		96
5) Bromomethane	2.78	94	42238	17.366	ug/l		98
6) Chloroethane	2.92	64	37304	19.065	ug/l		99
7) Trichlorofluoromethane	3.26	101	84486	19.316	ug/l		99
8) Diethyl Ether	3.70	74	25138	19.340	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	4.07	101	53047	20.797	ug/l		97
10) Methyl Iodide	4.28	142	52889	19.034	ug/l		99
11) Tert butyl alcohol	5.24	59	15596	69.490	ug/l	#	94
12) 1,1-Dichloroethene	4.04	96	46066	19.942	ug/l		99
13) Acrolein	3.91	56	14854	108.703	ug/l		98
14) Allyl chloride	4.68	41	88193	20.518	ug/l		96
15) Acrylonitrile	5.39	53	52724	88.680	ug/l		99
16) Acetone	4.15	43	39455	75.988	ug/l		97
17) Carbon Disulfide	4.39	76	155546	19.115	ug/l		99
18) Methyl Acetate	4.69	43	24594	16.515	ug/l		98
19) Methyl tert-butyl Ether	5.44	73	118974	18.968	ug/l		98
20) Methylene Chloride	4.92	84	66891	18.093	ug/l		96
21) trans-1,2-Dichloroethene	5.43	96	54313	19.688	ug/l		98
22) Diisopropyl ether	6.32	45	170273	20.152	ug/l		98
23) Vinyl Acetate	6.27	43	473239	98.290	ug/l		100
24) 1,1-Dichloroethane	6.22	63	99423	19.390	ug/l		97
25) 2-Butanone	7.19	43	68345	91.676	ug/l		97
26) 2,2-Dichloropropane	7.18	77	96063	20.886	ug/l		99
27) cis-1,2-Dichloroethene	7.18	96	58131	19.372	ug/l		98
28) Bromochloromethane	7.52	49	37626	18.866	ug/l		96
29) Tetrahydrofuran	7.54	42	43563	91.725	ug/l		98
30) Chloroform	7.68	83	99437	18.727	ug/l		100
31) Cyclohexane	7.96	56	106319	21.494	ug/l		96
32) 1,1,1-Trichloroethane	7.88	97	96411	19.527	ug/l		100
36) 1,1-Dichloropropene	8.09	75	84661	20.665	ug/l		98
37) Ethyl Acetate	7.26	43	31837	19.109	ug/l		99
38) Carbon Tetrachloride	8.07	117	85744	20.085	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW091718\
Data File : VW005425.D
Acq On : 17 Sep 2018 11:40
Operator : SY/AP
Sample : VW0917SBS01
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VW0917SBS01

Quant Time: Sep 18 01:01:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091618S.M
Quant Title : SW846 8260
QLast Update : Sat Sep 15 02:32:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.34	83	101576	21.338 ug/l	97
40) Benzene	8.33	78	234924	19.796 ug/l	99
41) Methacrylonitrile	7.49	41	20599	20.493 ug/l	94
42) 1,2-Dichloroethane	8.41	62	67139	18.075 ug/l	97
43) Isopropyl Acetate	8.43	43	58353	17.947 ug/l	95
44) Trichloroethene	9.10	130	61243	20.050 ug/l	100
45) 1,2-Dichloropropane	9.38	63	56846	20.048 ug/l	98
46) Dibromomethane	9.46	93	27350	19.608 ug/l	98
47) Bromodichloromethane	9.65	83	74716	19.771 ug/l	99
48) Methyl methacrylate	9.45	41	33001	20.338 ug/l	91
49) 1,4-Dioxane	9.49	88	8486	365.029 ug/l #	94
51) 4-Methyl-2-Pentanone	10.22	43	154892	92.540 ug/l	100
52) Toluene	10.40	92	164684	20.491 ug/l	99
53) t-1,3-Dichloropropene	10.61	75	73222	19.360 ug/l	99
54) cis-1,3-Dichloropropene	10.08	75	86530	20.207 ug/l	98
55) 1,1,2-Trichloroethane	10.79	97	38841	18.736 ug/l	98
56) Ethyl methacrylate	10.65	69	50529	19.257 ug/l	95
57) 1,3-Dichloropropane	10.94	76	67413	18.839 ug/l	98
58) 2-Chloroethyl Vinyl ether	9.93	63	117949	99.386 ug/l	99
59) 2-Hexanone	10.98	43	113939	99.935 ug/l	99
60) Dibromochloromethane	11.13	129	45918	18.409 ug/l	100
61) 1,2-Dibromoethane	11.24	107	34854	18.747 ug/l	100
64) Tetrachloroethene	10.87	164	60556	19.937 ug/l	96
65) Chlorobenzene	11.66	112	176939	20.287 ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.74	131	54396	19.513 ug/l	98
67) Ethyl Benzene	11.74	91	317863	20.723 ug/l	100
68) m/p-Xylenes	11.85	106	248014	42.013 ug/l	98
69) o-Xylene	12.17	106	113869	20.714 ug/l	99
70) Styrene	12.19	104	184918	20.383 ug/l	100
71) Bromoform	12.35	173	27131	18.397 ug/l #	99
73) Isopropylbenzene	12.47	105	319860	21.191 ug/l	100
74) N-amyl acetate	12.28	43	61612	19.371 ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.72	83	41692	18.934 ug/l	99
76) 1,2,3-Trichloropropane	12.77	75	60947	34.443 ug/l #	100
77) Bromobenzene	12.76	156	70403	19.729 ug/l	99
78) n-propylbenzene	12.81	91	386811	21.234 ug/l	99
79) 2-Chlorotoluene	12.90	91	223576	20.804 ug/l	100
80) 1,3,5-Trimethylbenzene	12.95	105	274028	20.807 ug/l	100
81) trans-1,4-Dichloro-2-buten	12.52	75	13213	19.370 ug/l	99
82) 4-Chlorotoluene	12.99	91	235433	20.751 ug/l	99
83) tert-Butylbenzene	13.21	119	227131	20.763 ug/l	100
84) 1,2,4-Trimethylbenzene	13.26	105	278407	20.822 ug/l	100
85) sec-Butylbenzene	13.39	105	334682	21.174 ug/l	99
86) p-Isopropyltoluene	13.51	119	296739	20.993 ug/l	100
87) 1,3-Dichlorobenzene	13.51	146	144928	20.025 ug/l	100
88) 1,4-Dichlorobenzene	13.58	146	144589	20.288 ug/l	99
89) n-Butylbenzene	13.83	91	282961	21.498 ug/l	99
90) Hexachloroethane	14.10	117	46419	19.166 ug/l	98
91) 1,2-Dichlorobenzene	13.88	146	125348	19.818 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	14.49	75	7563	17.884 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW091718\
Data File : VW005425.D
Acq On : 17 Sep 2018 11:40
Operator : SY/AP
Sample : VW0917SBS01
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VW0917SBS01

Quant Time: Sep 18 01:01:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091618S.M
Quant Title : SW846 8260
QLast Update : Sat Sep 15 02:32:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.15	180	84652	20.059	ug/l	99
94) Hexachlorobutadiene	15.25	225	57269	20.781	ug/l	99
95) Naphthalene	15.38	128	134294	19.097	ug/l	100
96) 1,2,3-Trichlorobenzene	15.57	180	73651	19.997	ug/l	98

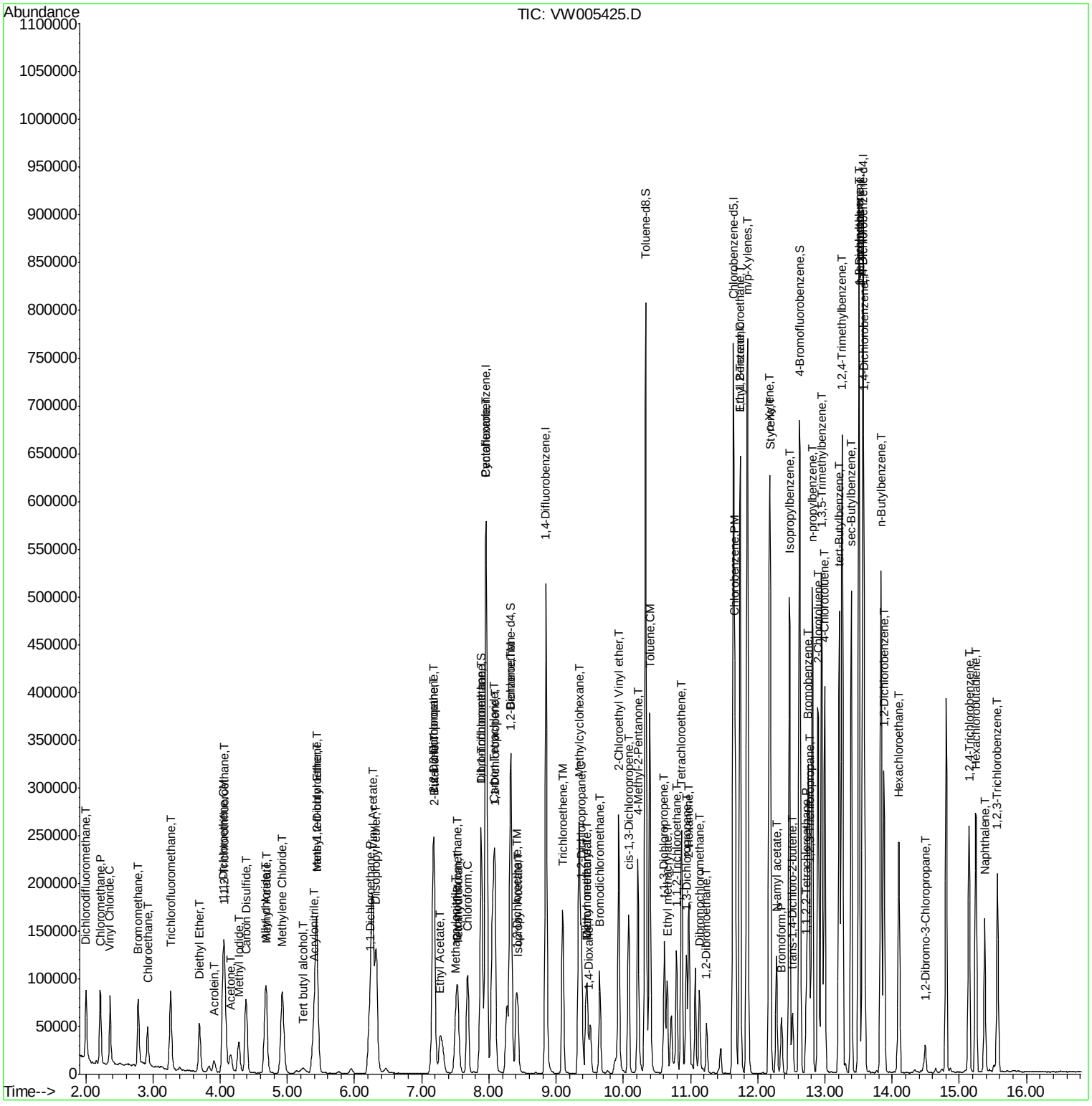
(#) = qualifier out of range (m) = manual integration (+) = signals summed

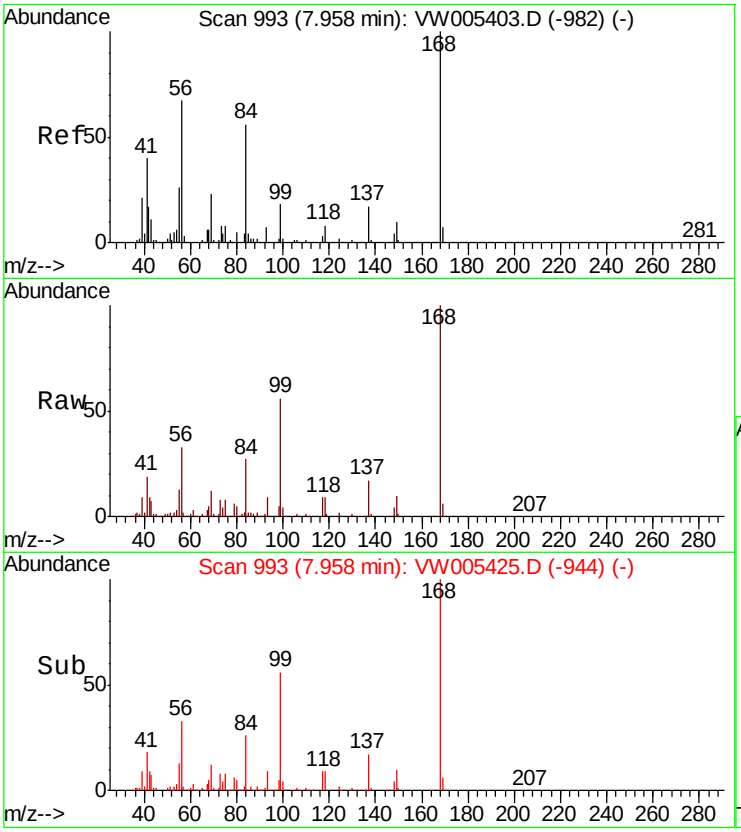
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW091718\
Data File : VW005425.D
Acq On : 17 Sep 2018 11:40
Operator : SY/AP
Sample : VW0917SBS01
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VW0917SBS01

Quant Time: Sep 18 01:01:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091618S.M
Quant Title : SW846 8260
QLast Update : Sat Sep 15 02:32:34 2018
Response via : Initial Calibration



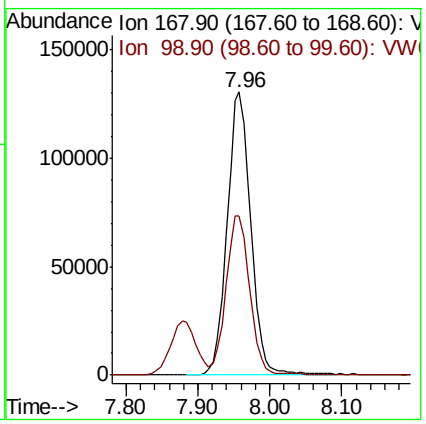


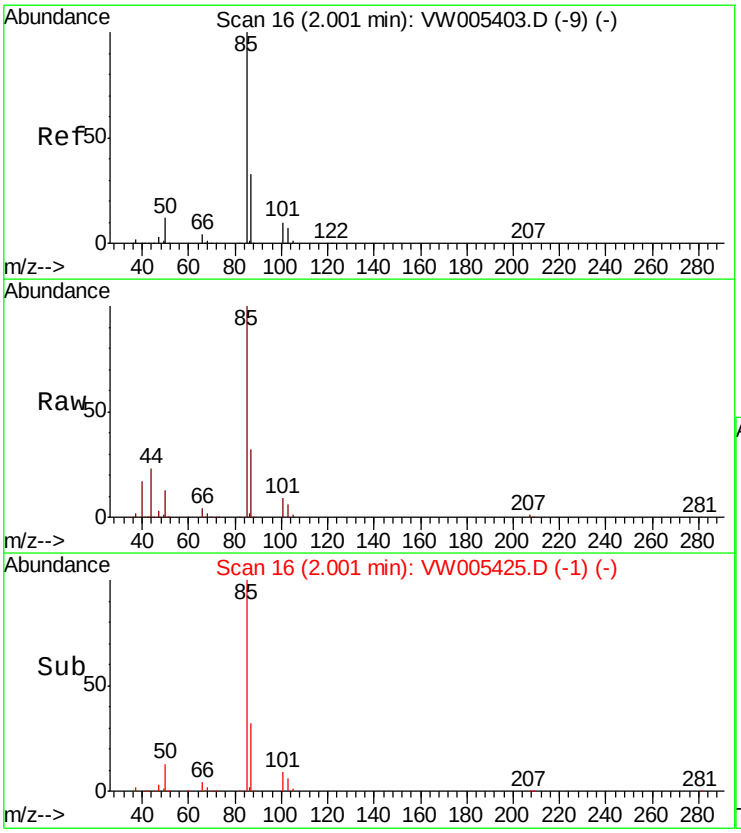
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.96 min Scan# 993
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument :
MSVOA_W
ClientSampleId :
VW0917SBS01

Tgt Ion:168 Resp: 298564

Ion	Ratio	Lower	Upper
168	100		
99	55.9	45.0	67.6

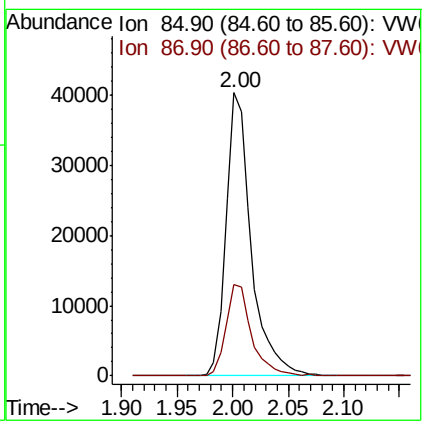


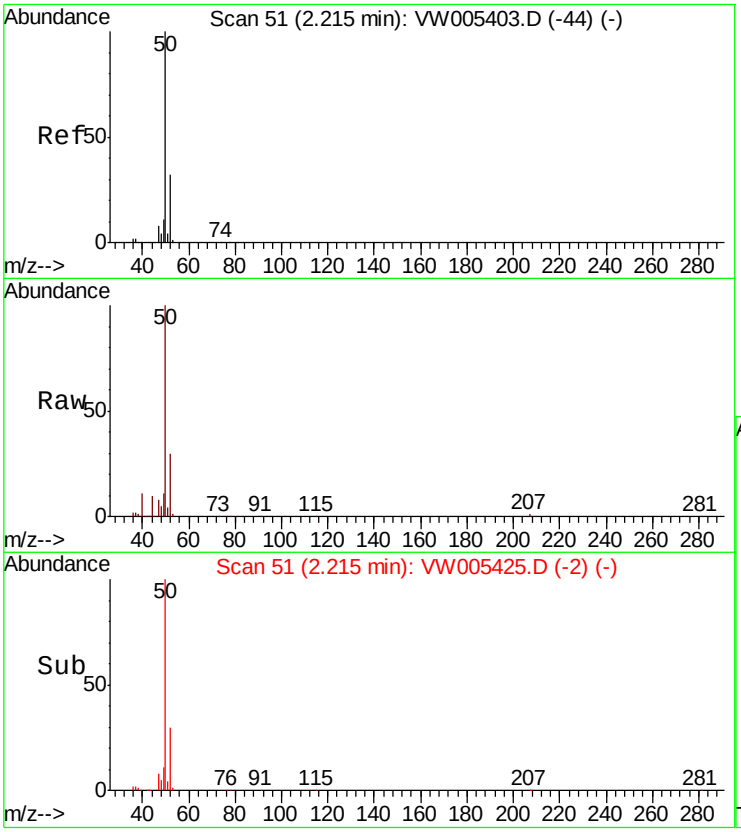


#2
Dichlorodifluoromethane
Concen: 22.380 ug/l
RT: 2.00 min Scan# 16
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion: 85 Resp: 62786

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.4	49.1



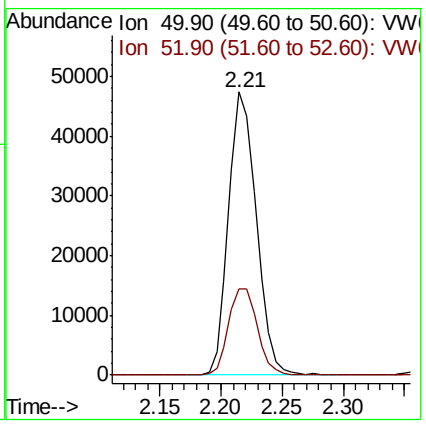


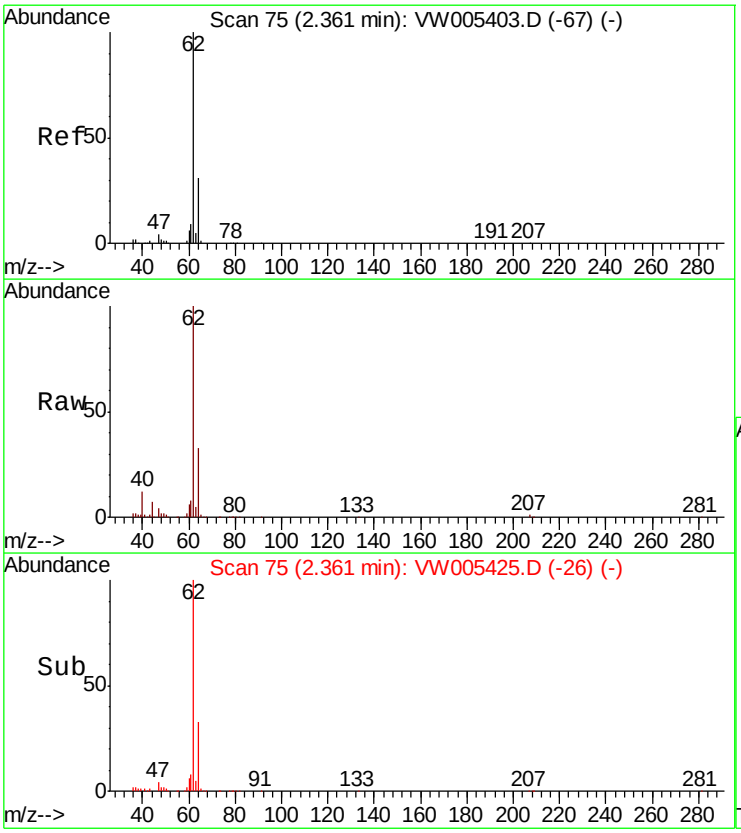
#3
Chloromethane
Concen: 21.124 ug/l
RT: 2.21 min Scan# 51
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument :
MSVOA_W
ClientSampleId :
VW0917SBS01

Tgt Ion: 50 Resp: 74446

Ion	Ratio	Lower	Upper
50	100		
52	30.3	25.8	38.6

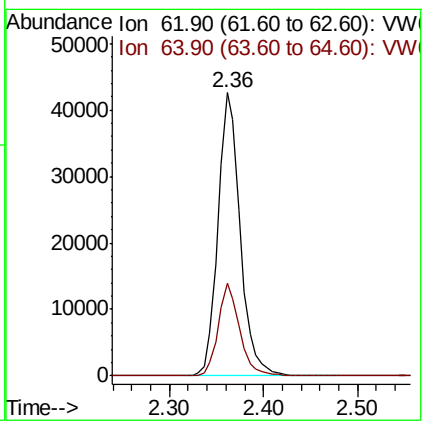


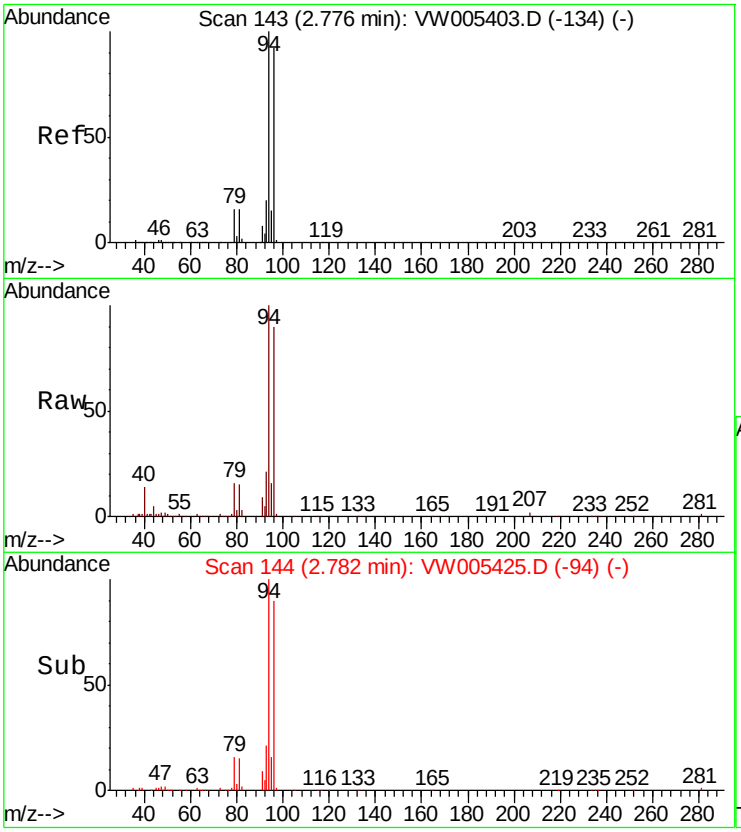


#4
Vinyl Chloride
Concen: 21.083 ug/l
RT: 2.36 min Scan# 75
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion: 62 Resp: 69600

Ion	Ratio	Lower	Upper
62	100		
64	32.9	24.5	36.7



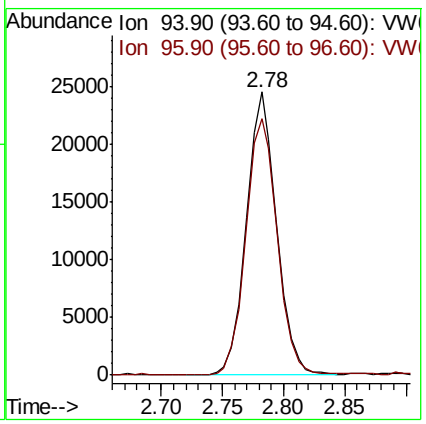


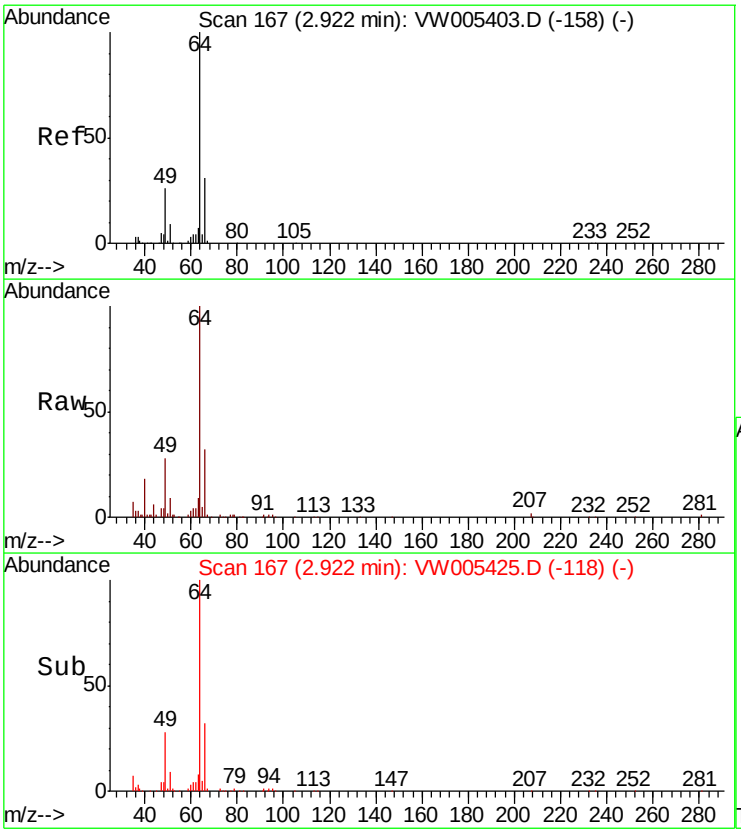
#5
Bromomethane
Concen: 17.366 ug/l
RT: 2.78 min Scan# 144
Delta R.T. 0.01 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument :
MSVOA_W
ClientSampleId :
VW0917SBS01

Tgt Ion: 94 Resp: 42238

Ion	Ratio	Lower	Upper
94	100		
96	90.4	73.7	110.5

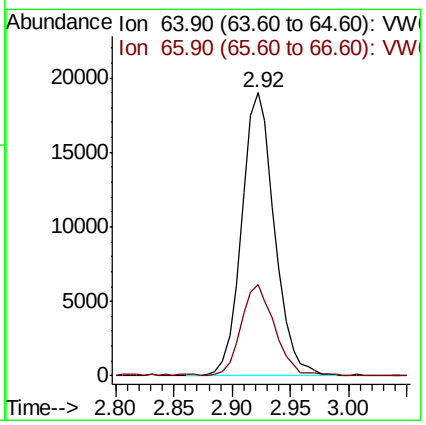


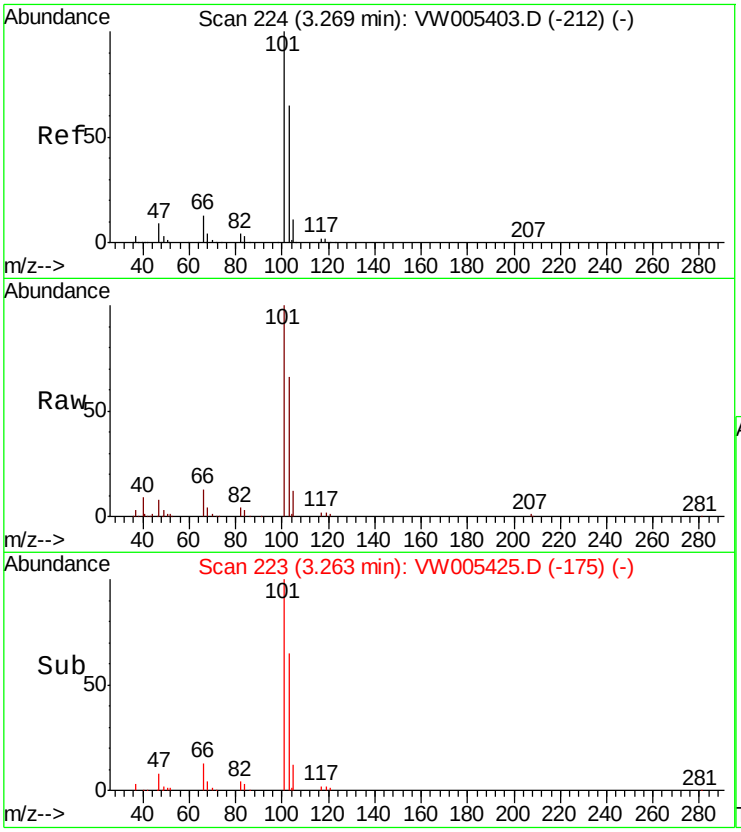


#6
Chloroethane
Concen: 19.065 ug/l
RT: 2.92 min Scan# 167
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion: 64 Resp: 37304

Ion	Ratio	Lower	Upper
64	100		
66	31.8	25.2	37.8



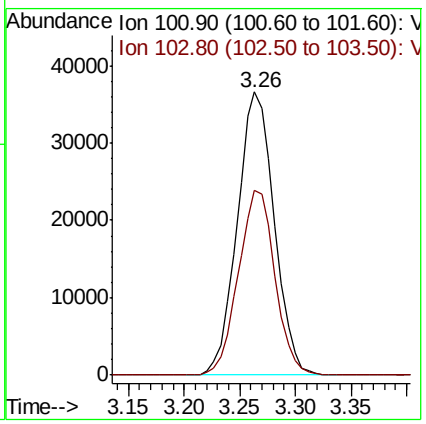


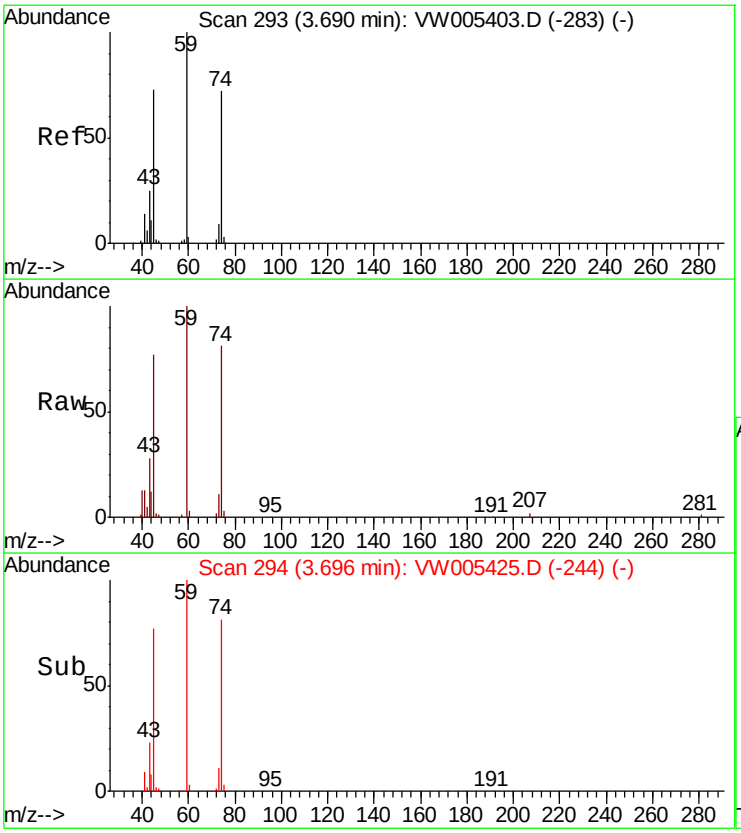
#7
Trichlorofluoromethane
Concen: 19.316 ug/l
RT: 3.26 min Scan# 223
Delta R.T. -0.01 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument :
MSVOA_W
ClientSampleId :
VW0917SBS01

Tgt Ion:101 Resp: 84486

Ion	Ratio	Lower	Upper
101	100		
103	65.5	51.7	77.5

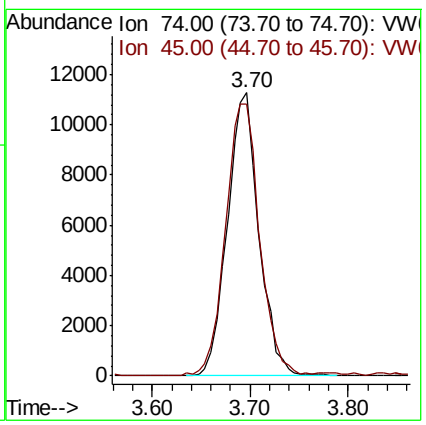


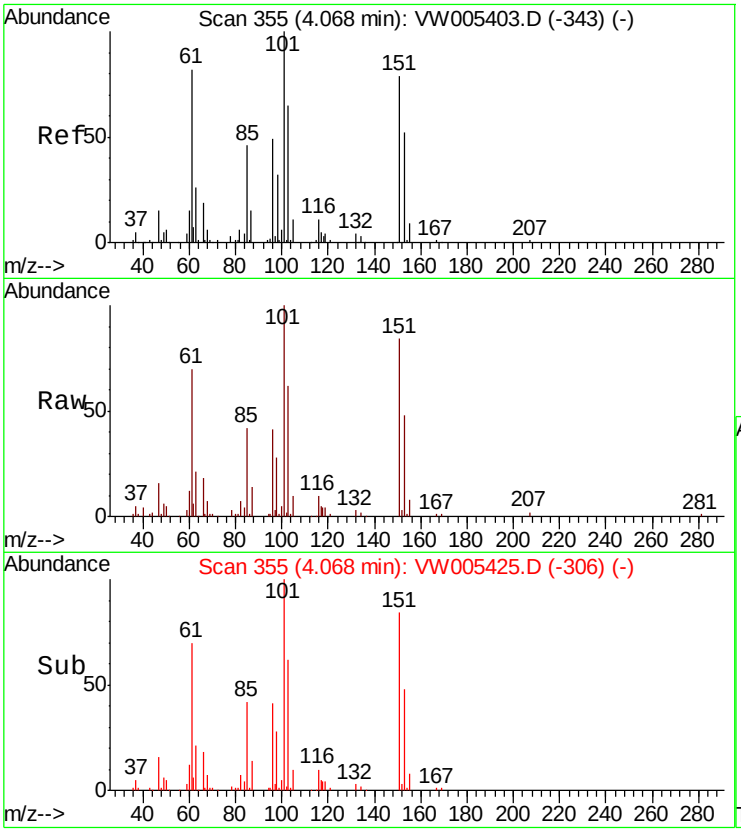


#8
Diethyl Ether
Concen: 19.340 ug/l
RT: 3.70 min Scan# 294
Delta R.T. 0.01 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion: 74 Resp: 25138

Ion	Ratio	Lower	Upper
74	100		
45	104.4	53.1	159.3



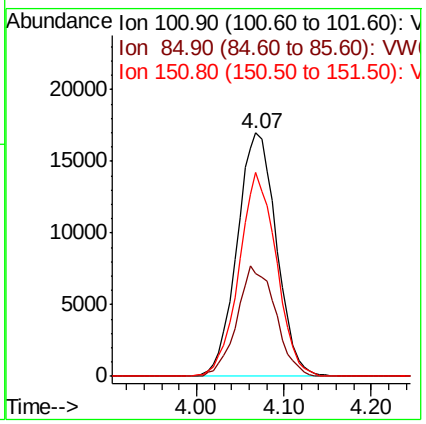


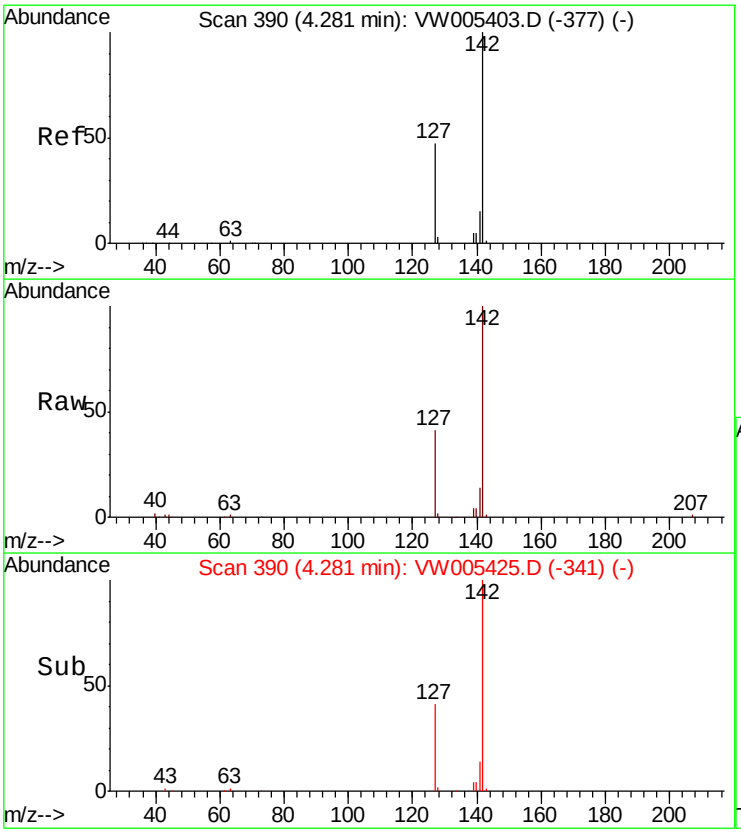
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.797 ug/l
RT: 4.07 min Scan# 355
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument : MSVOA_W
ClientSampleId : VW0917SBS01

Tgt Ion:101 Resp: 53047

Ion	Ratio	Lower	Upper
101	100		
85	44.3	36.6	54.8
151	79.6	66.3	99.5

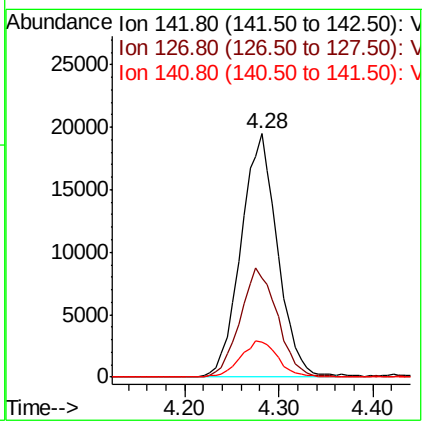


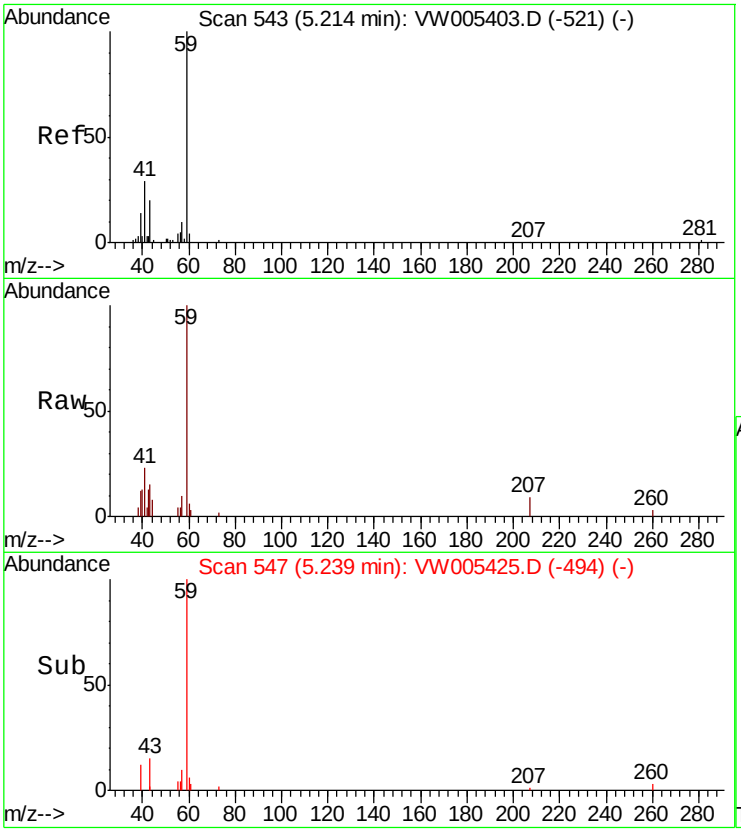


#10
Methyl Iodide
Concen: 19.034 ug/l
RT: 4.28 min Scan# 390
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion:142 Resp: 52889

Ion	Ratio	Lower	Upper
142	100		
127	46.1	37.5	56.3
141	15.2	12.4	18.6



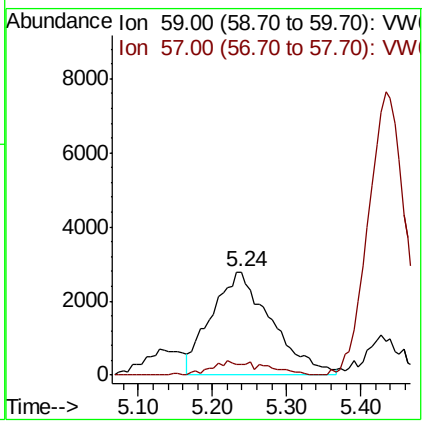


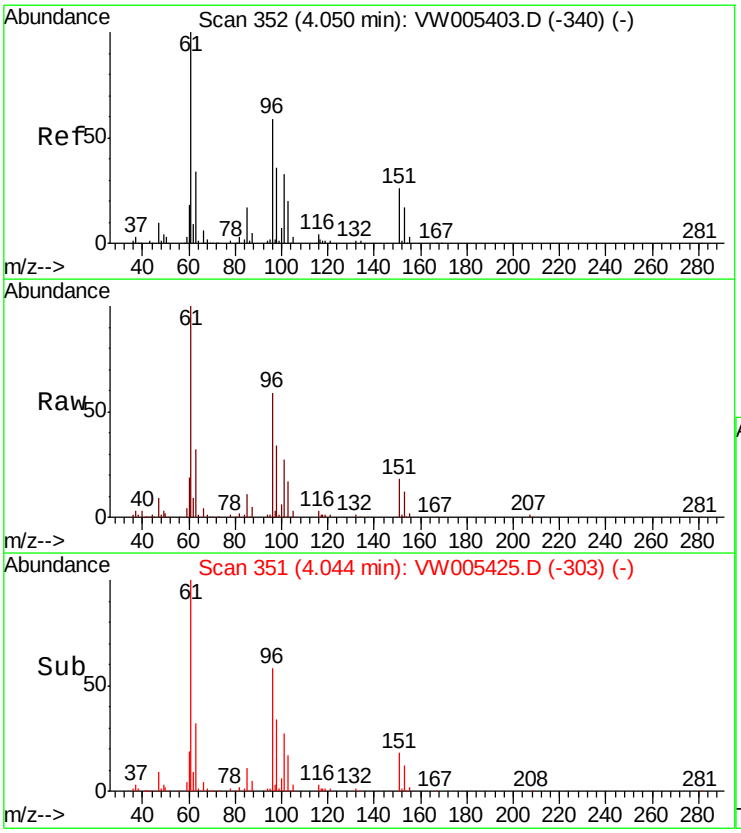
#11
Tert butyl alcohol
Concen: 69.490 ug/l
RT: 5.24 min Scan# 547
Delta R.T. 0.02 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument :
MSVOA_W
ClientSampleId :
VW0917SBS01

Tgt Ion: 59 Resp: 15596

Ion	Ratio	Lower	Upper
59	100		
57	8.4	8.6	13.0#

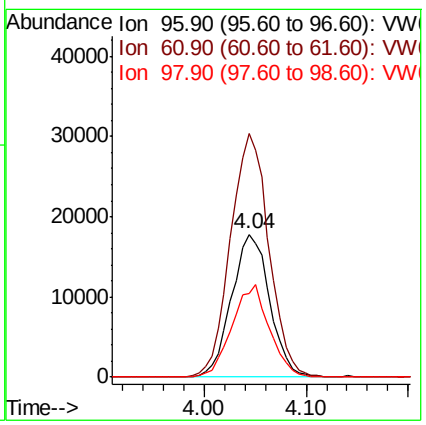


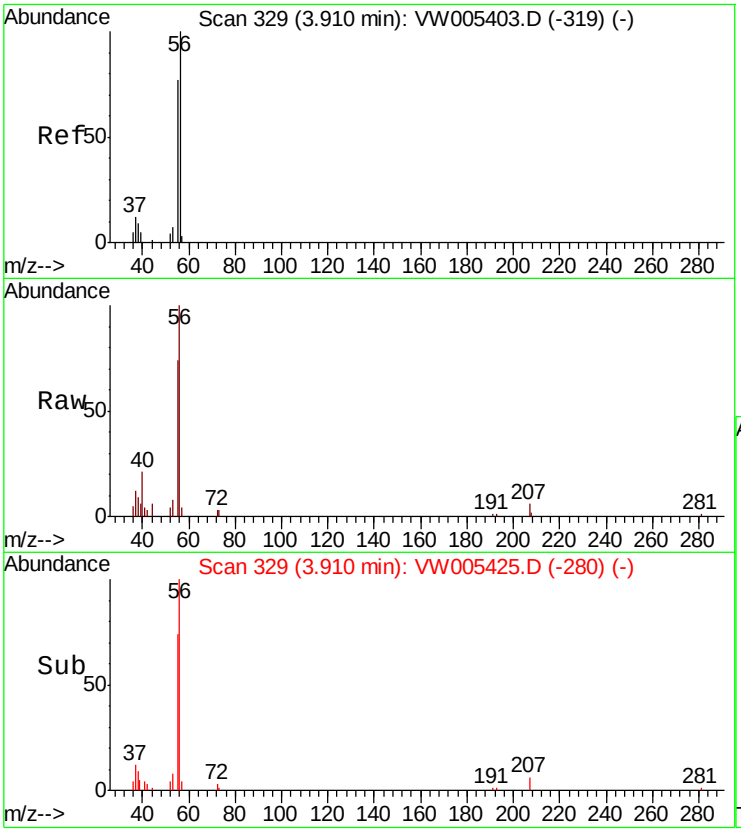


#12
1,1-Dichloroethene
Concen: 19.942 ug/l
RT: 4.04 min Scan# 351
Delta R.T. -0.01 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion: 96 Resp: 46066

Ion	Ratio	Lower	Upper
96	100		
61	170.6	135.7	203.5
98	58.2	48.6	73.0



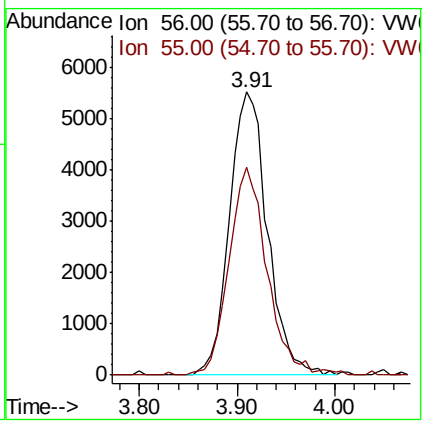


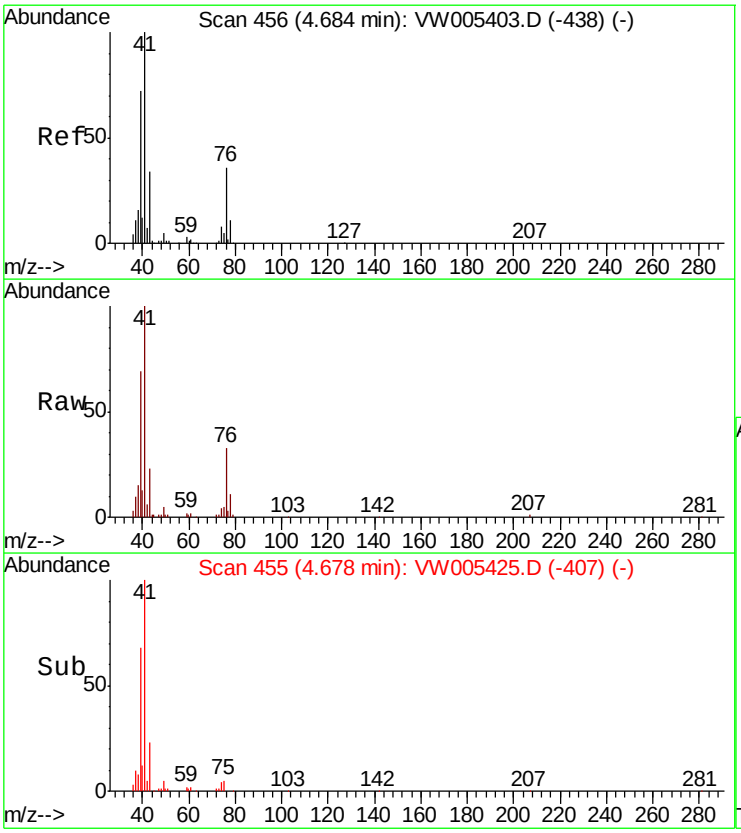
#13
Acrolein
Concen: 108.703 ug/l
RT: 3.91 min Scan# 329
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument :
MSVOA_W
ClientSampleId :
VW0917SBS01

Tgt Ion: 56 Resp: 14854

Ion	Ratio	Lower	Upper
56	100		
55	73.1	59.8	89.8

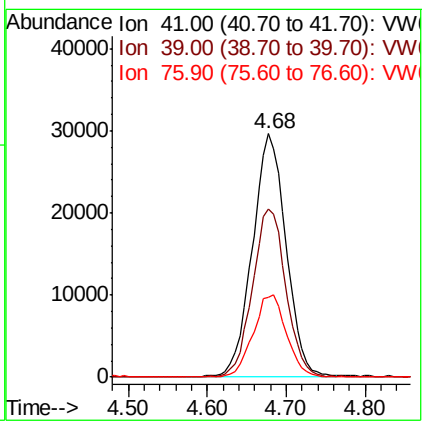


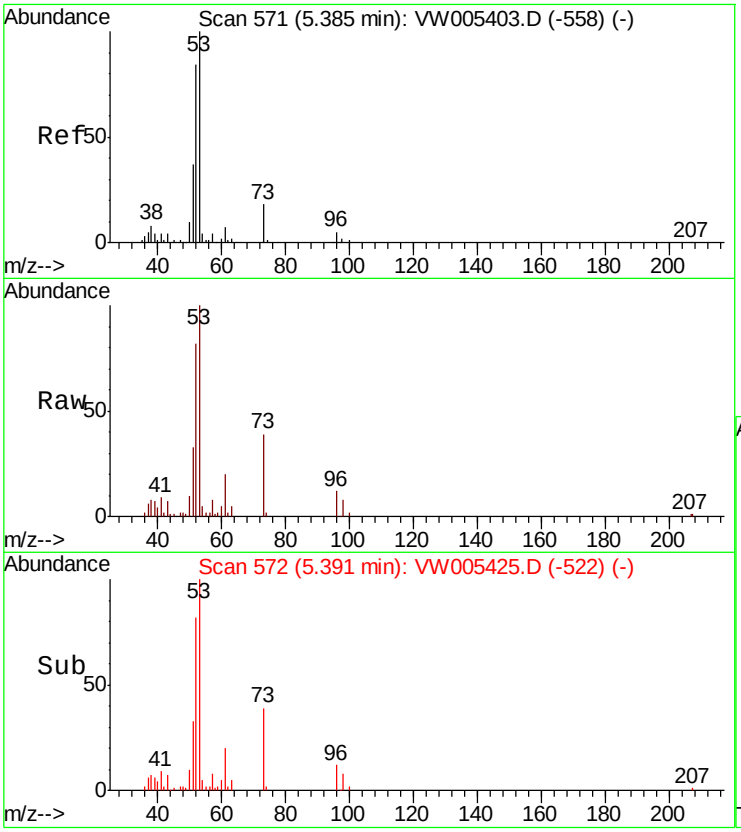


#14
Allyl chloride
Concen: 20.518 ug/l
RT: 4.68 min Scan# 455
Delta R.T. -0.01 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion: 41 Resp: 88193

Ion	Ratio	Lower	Upper
41	100		
39	69.0	58.6	88.0
76	33.2	27.4	41.0



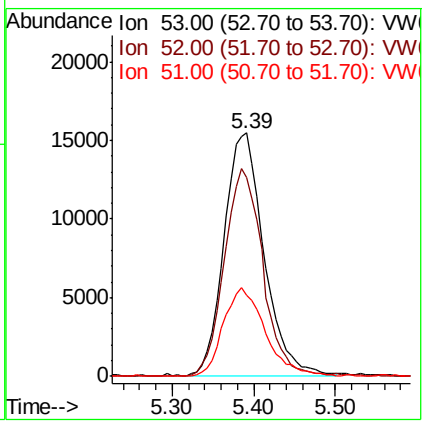


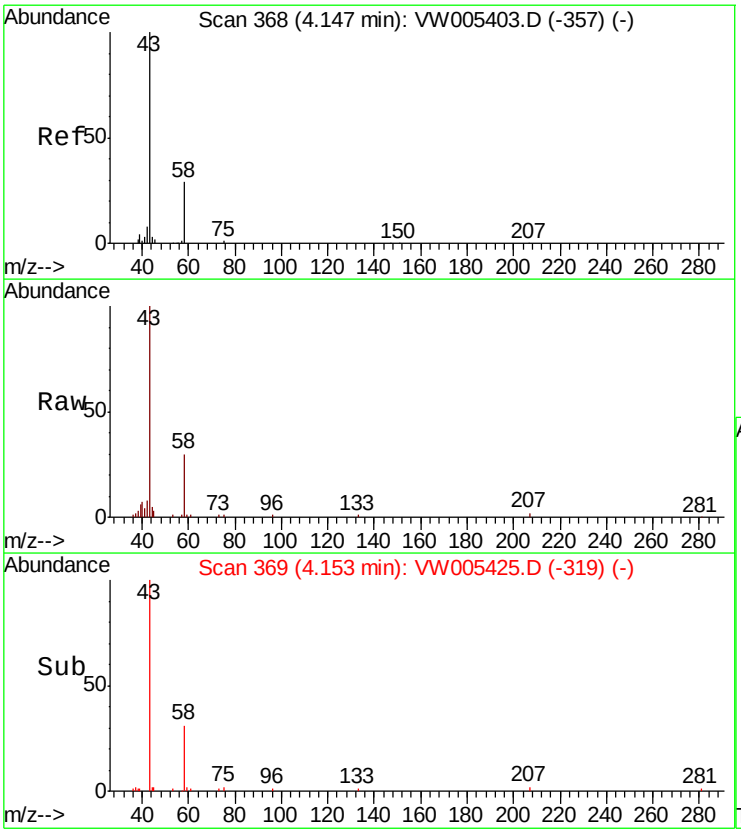
#15
Acrylonitrile
Concen: 88.680 ug/l
RT: 5.39 min Scan# 572
Delta R.T. 0.01 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument : MSVOA_W
ClientSampleId : VW0917SBS01

Tgt Ion: 53 Resp: 52724

Ion	Ratio	Lower	Upper
53	100		
52	82.1	66.6	99.8
51	38.1	31.1	46.7

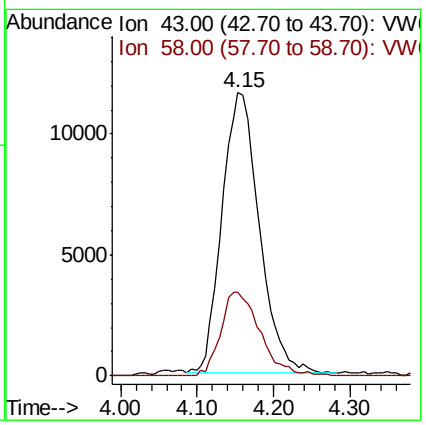


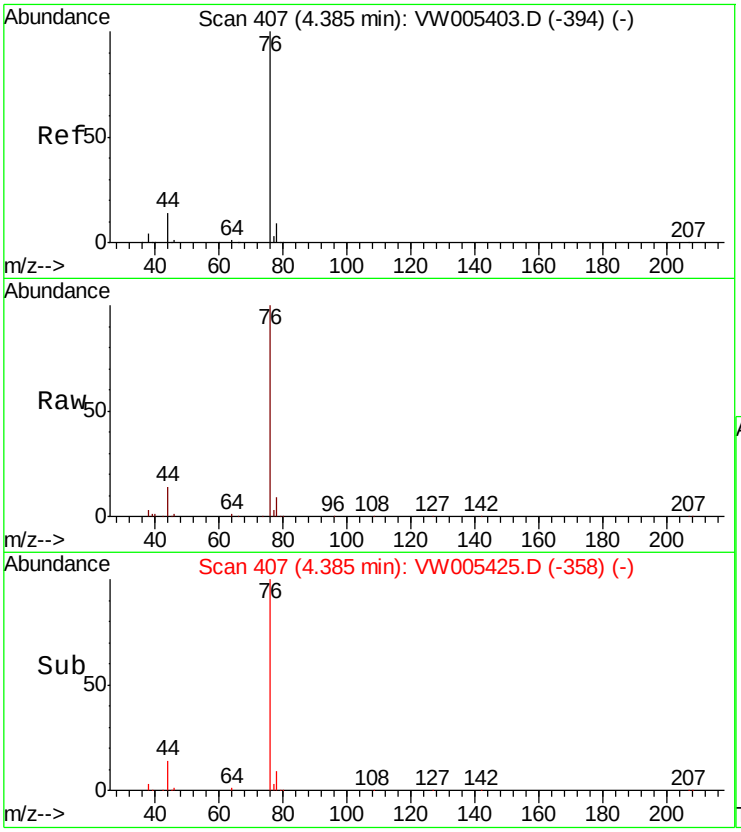


#16
Acetone
Concen: 75.988 ug/l
RT: 4.15 min Scan# 369
Delta R.T. 0.01 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion: 43 Resp: 39455

Ion	Ratio	Lower	Upper
43	100		
58	30.1	22.8	34.2



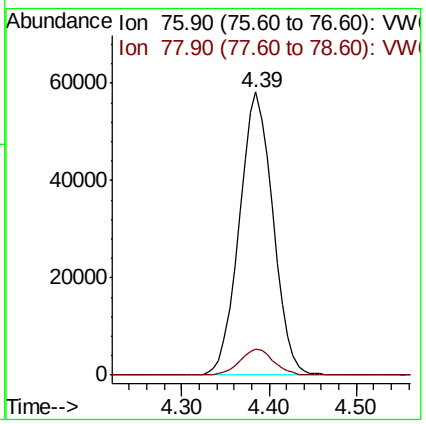


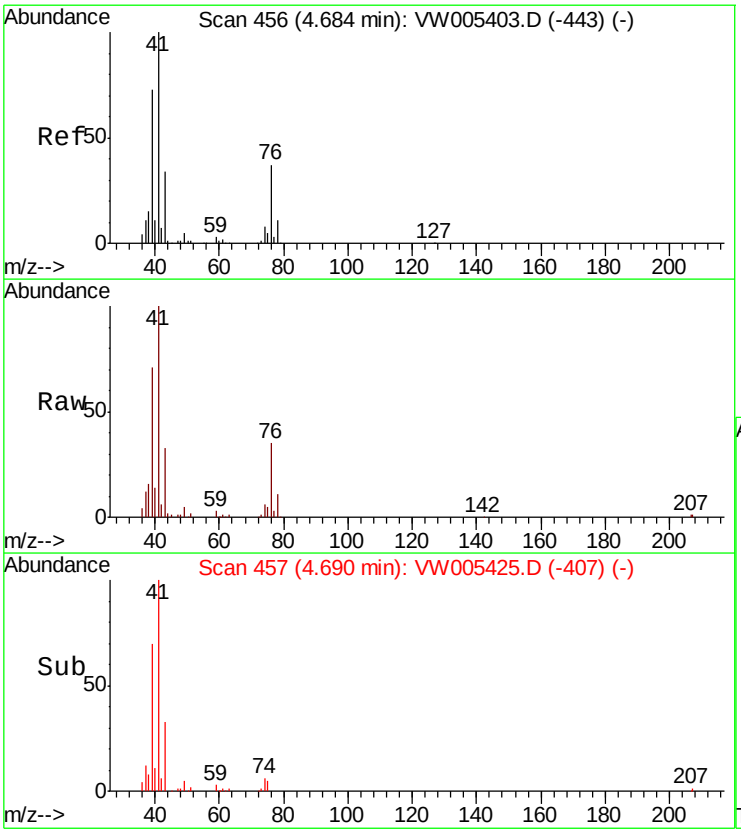
#17
Carbon Disulfide
Concen: 19.115 ug/l
RT: 4.39 min Scan# 407
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument :
MSVOA_W
ClientSampleId :
VW0917SBS01

Tgt Ion: 76 Resp: 155546

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.4	11.0

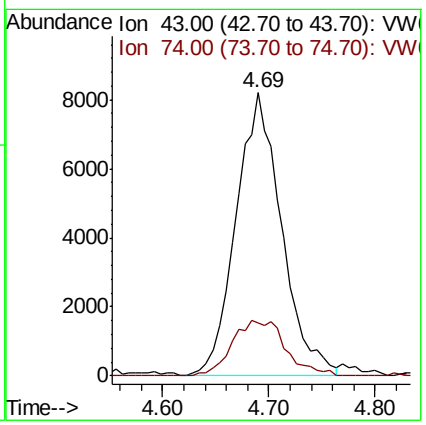


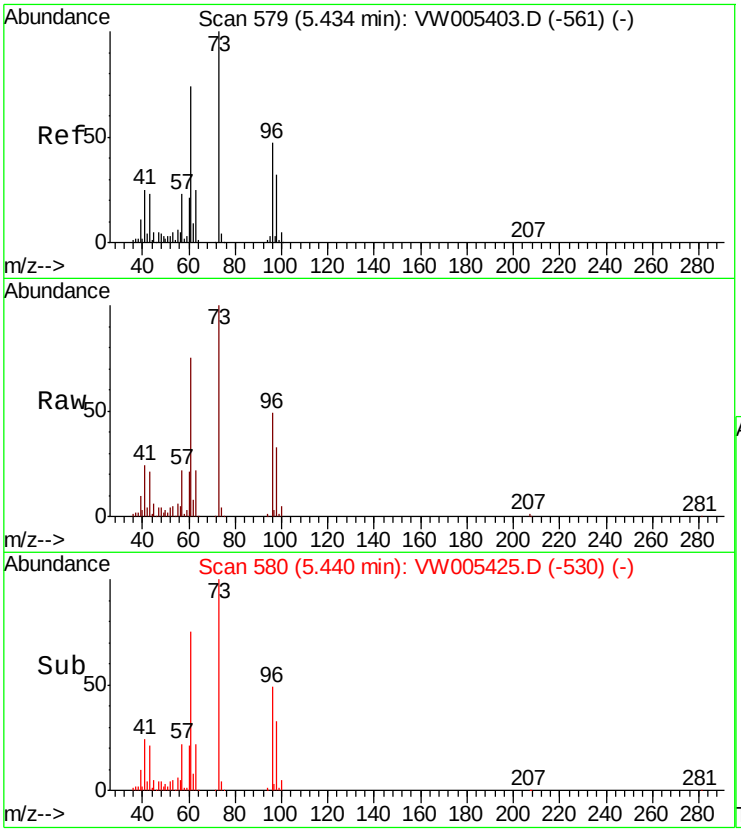


#18
Methyl Acetate
Concen: 16.515 ug/l
RT: 4.69 min Scan# 457
Delta R.T. 0.01 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion: 43 Resp: 24594

Ion	Ratio	Lower	Upper
43	100		
74	23.0	17.7	26.5



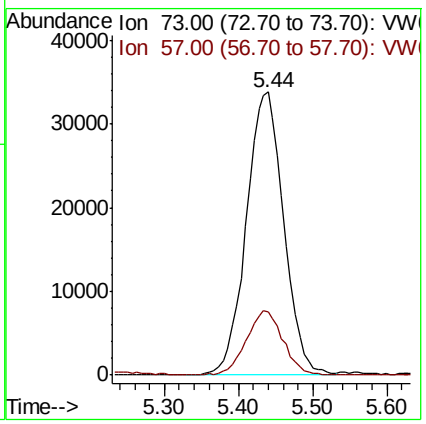


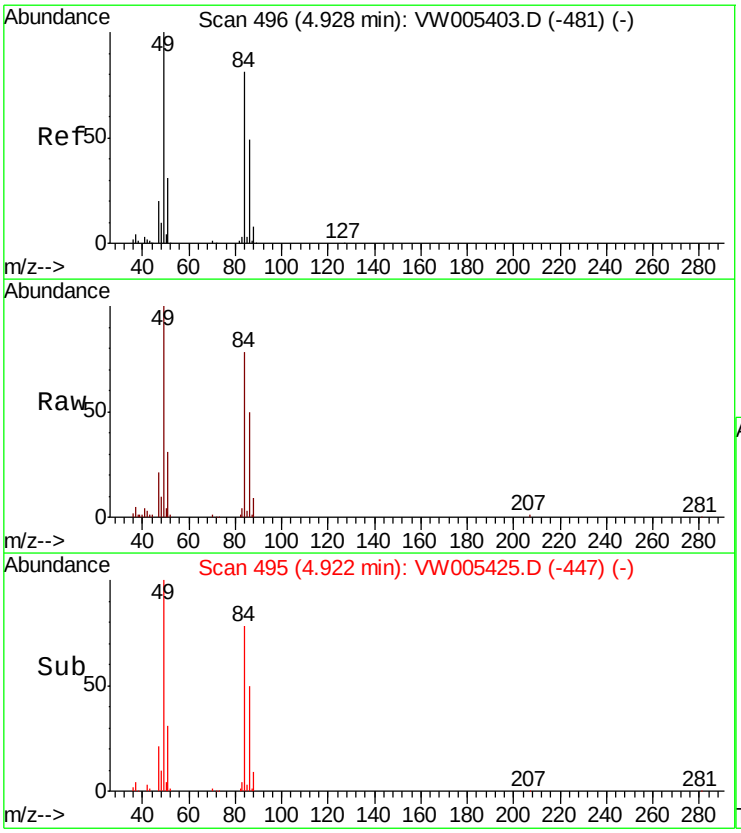
#19
Methyl tert-butyl Ether
Concen: 18.968 ug/l
RT: 5.44 min Scan# 580
Delta R.T. 0.01 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument :
MSVOA_W
ClientSampleId :
VW0917SBS01

Tgt Ion: 73 Resp: 118974

Ion	Ratio	Lower	Upper
73	100		
57	22.1	18.6	28.0

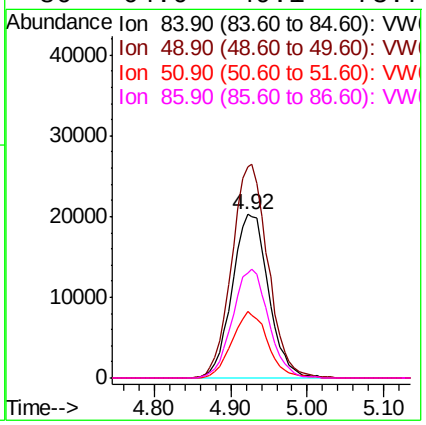


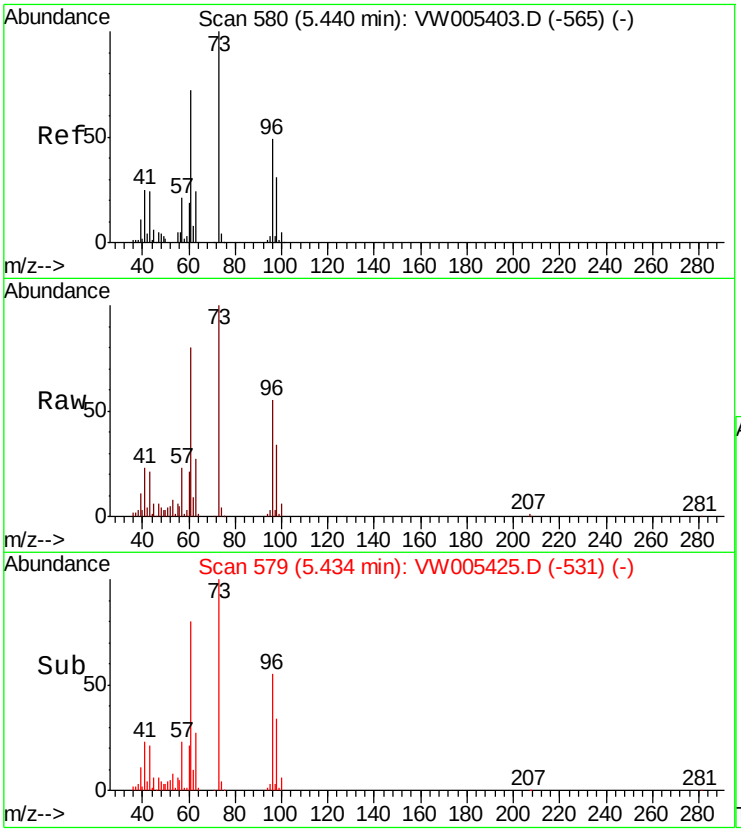


#20
Methylene Chloride
Concen: 18.093 ug/l
RT: 4.92 min Scan# 495
Delta R.T. -0.01 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion: 84 Resp: 66891

Ion	Ratio	Lower	Upper
84	100		
49	128.7	99.3	148.9
51	40.3	31.1	46.7
86	64.0	49.1	73.7



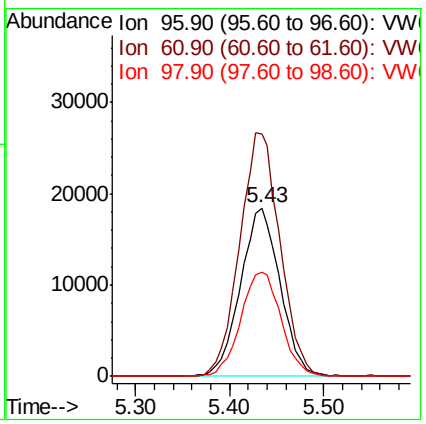


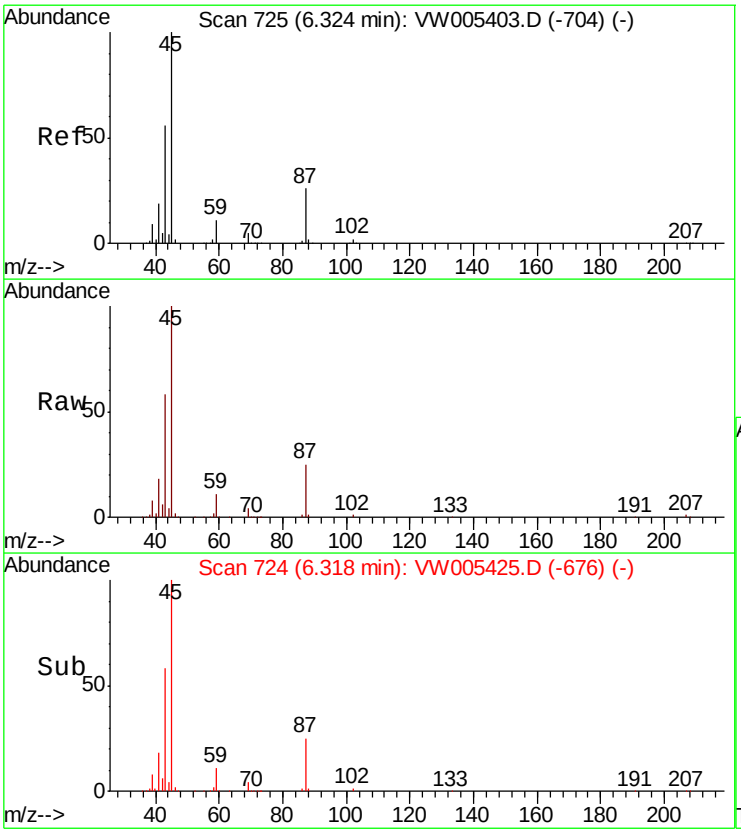
#21
trans-1,2-Dichloroethene
Concen: 19.688 ug/l
RT: 5.43 min Scan# 579
Delta R.T. -0.01 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument :
MSVOA_W
ClientSampleId :
VW0917SBS01

Tgt Ion: 96 Resp: 54313

Ion	Ratio	Lower	Upper
96	100		
61	144.3	116.7	175.1
98	61.8	51.0	76.6

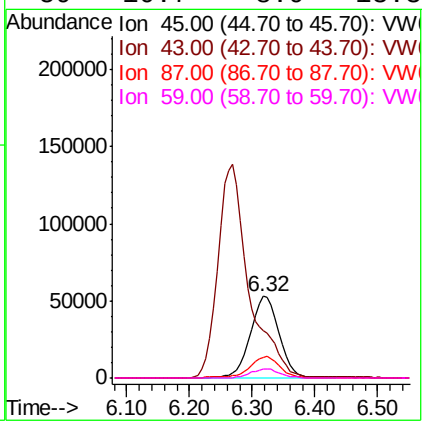


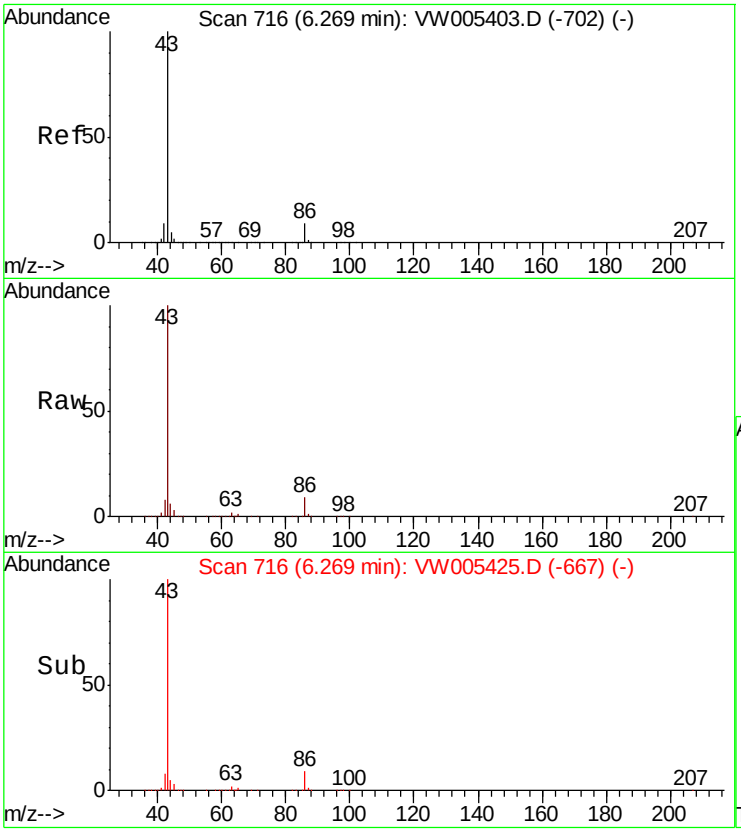


#22
Diisopropyl ether
Concen: 20.152 ug/l
RT: 6.32 min Scan# 724
Delta R.T. -0.01 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion: 45 Resp: 170273

Ion	Ratio	Lower	Upper
45	100		
43	57.6	44.6	67.0
87	24.6	20.6	31.0
59	10.7	8.9	13.3



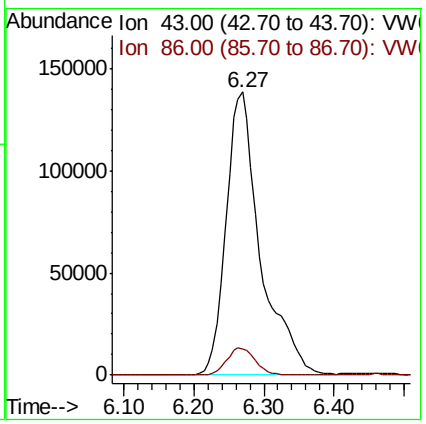


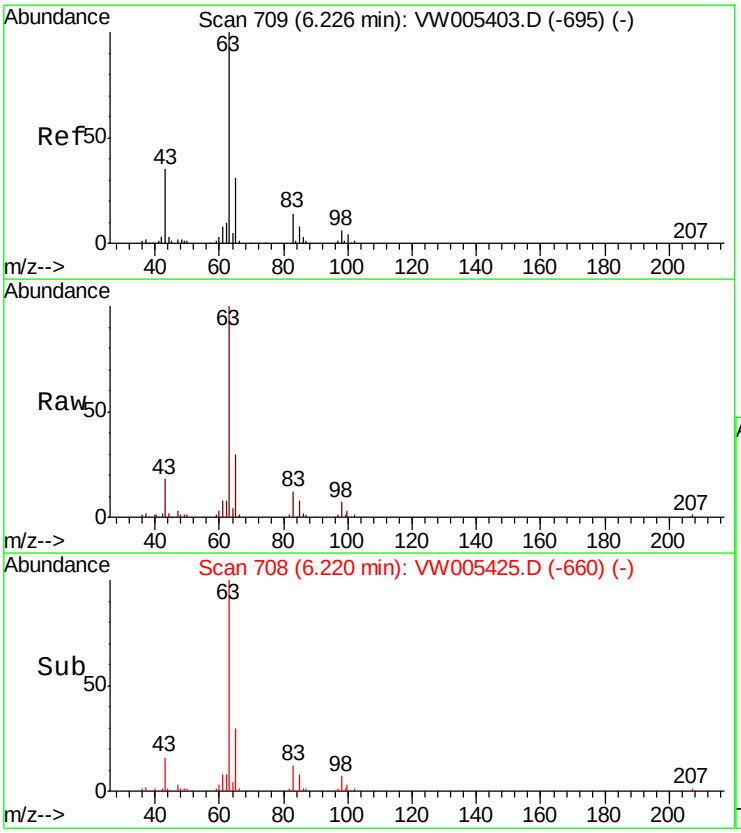
#23
Vinyl Acetate
Concen: 98.290 ug/l
RT: 6.27 min Scan# 716
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument : MSVOA_W
ClientSampleId : VW0917SBS01

Tgt Ion: 43 Resp: 473239

Ion	Ratio	Lower	Upper
43	100		
86	9.4	7.5	11.3

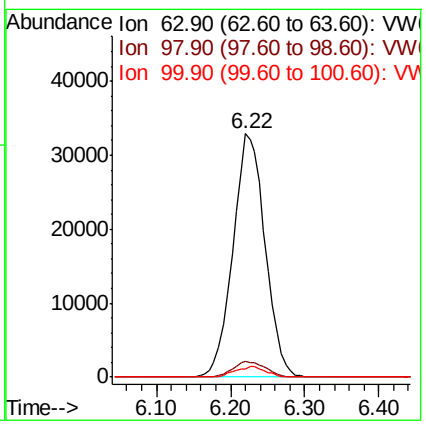


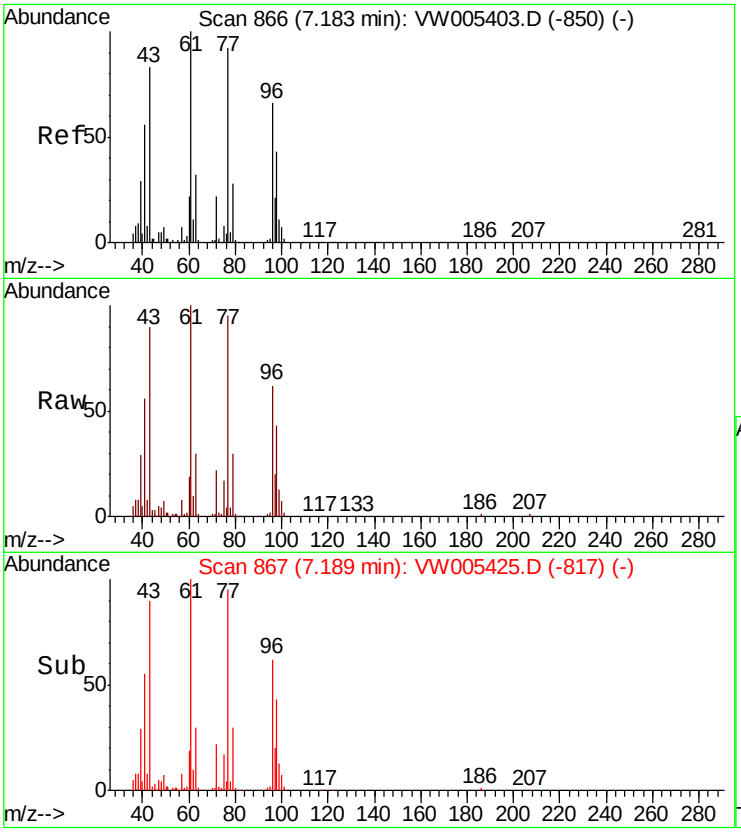


#24
1,1-Dichloroethane
Concen: 19.390 ug/l
RT: 6.22 min Scan# 708
Delta R.T. -0.01 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion: 63 Resp: 99423

Ion	Ratio	Lower	Upper
63	100		
98	6.7	2.9	8.8
100	3.2	2.3	6.8



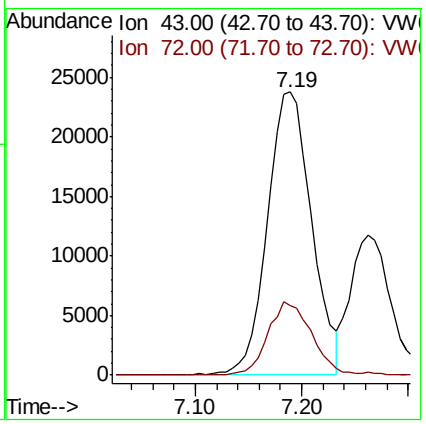


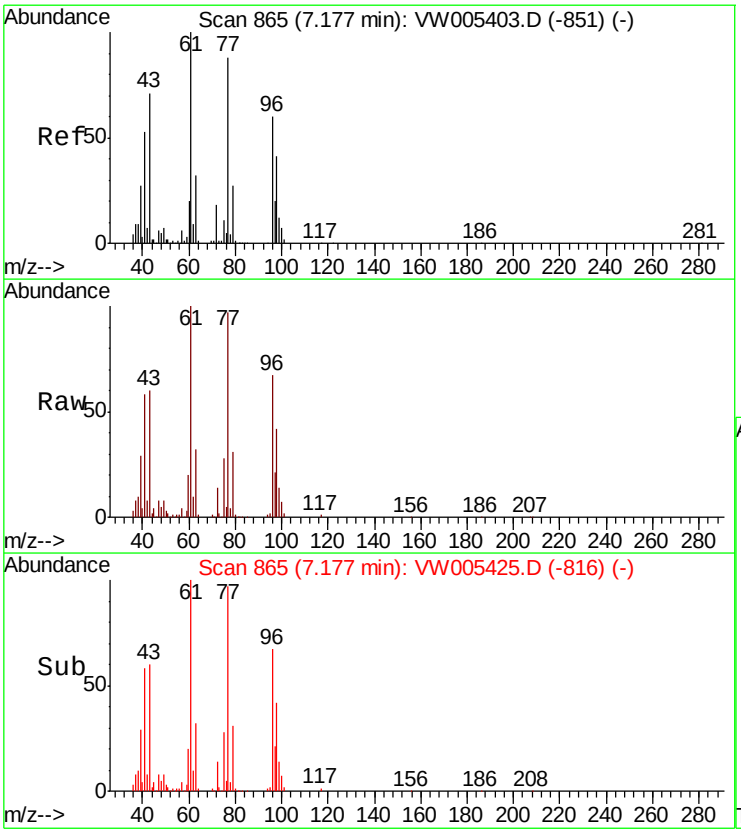
#25
2-Butanone
Concen: 91.676 ug/l
RT: 7.19 min Scan# 867
Delta R.T. 0.01 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument :
MSVOA_W
ClientSampleId :
VW0917SBS01

Tgt Ion: 43 Resp: 68345

Ion	Ratio	Lower	Upper
43	100		
72	24.6	21.1	31.7

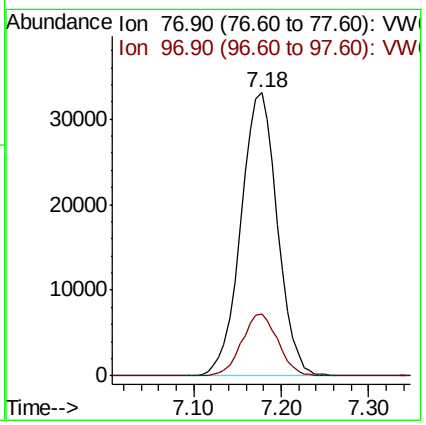


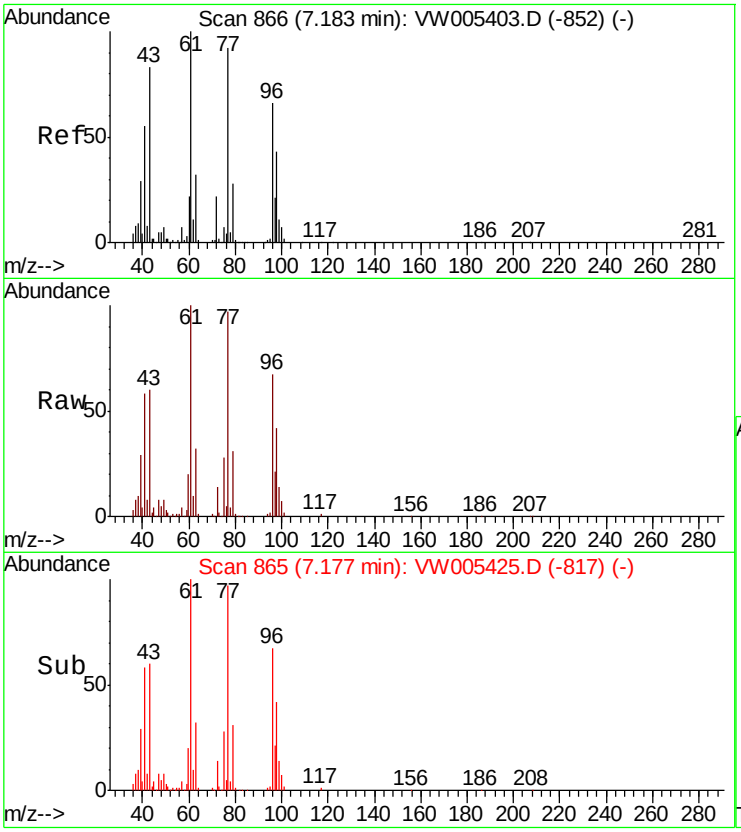


#26
2,2-Dichloropropane
Concen: 20.886 ug/l
RT: 7.18 min Scan# 865
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion: 77 Resp: 96063

Ion	Ratio	Lower	Upper
77	100		
97	21.7	10.7	32.1



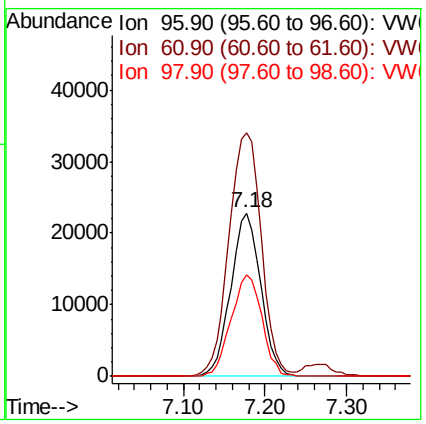


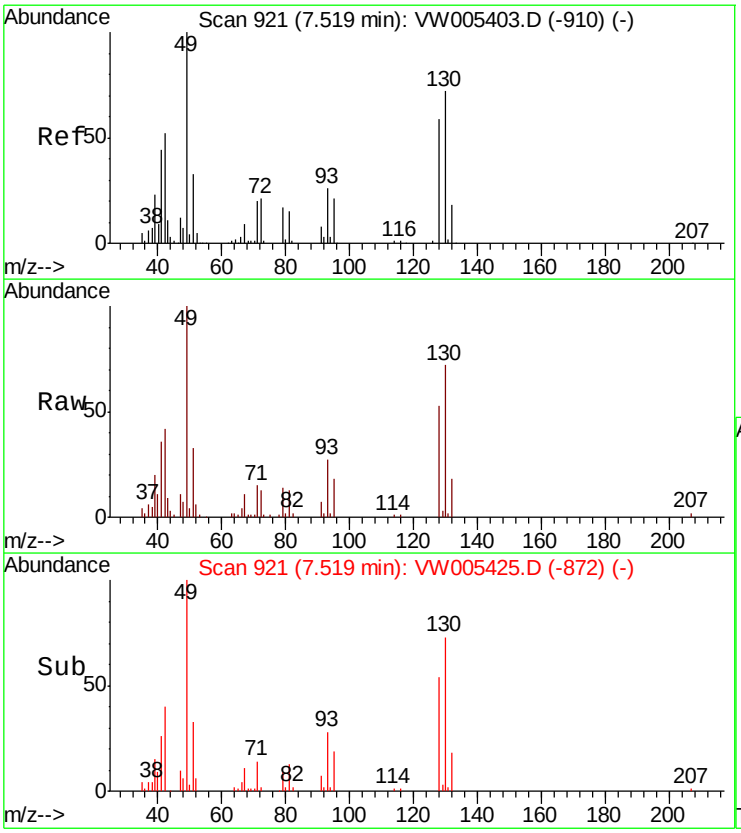
#27
cis-1,2-Dichloroethene
Concen: 19.372 ug/l
RT: 7.18 min Scan# 865
Delta R.T. -0.01 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument :
MSVOA_W
ClientSampleId :
VW0917SBS01

Tgt Ion: 96 Resp: 58131

Ion	Ratio	Lower	Upper
96	100		
61	161.0	0.0	316.0
98	63.9	0.0	130.8

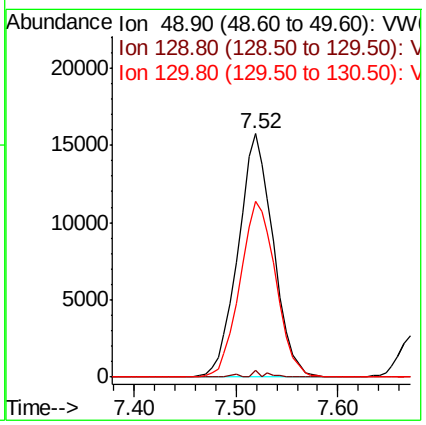


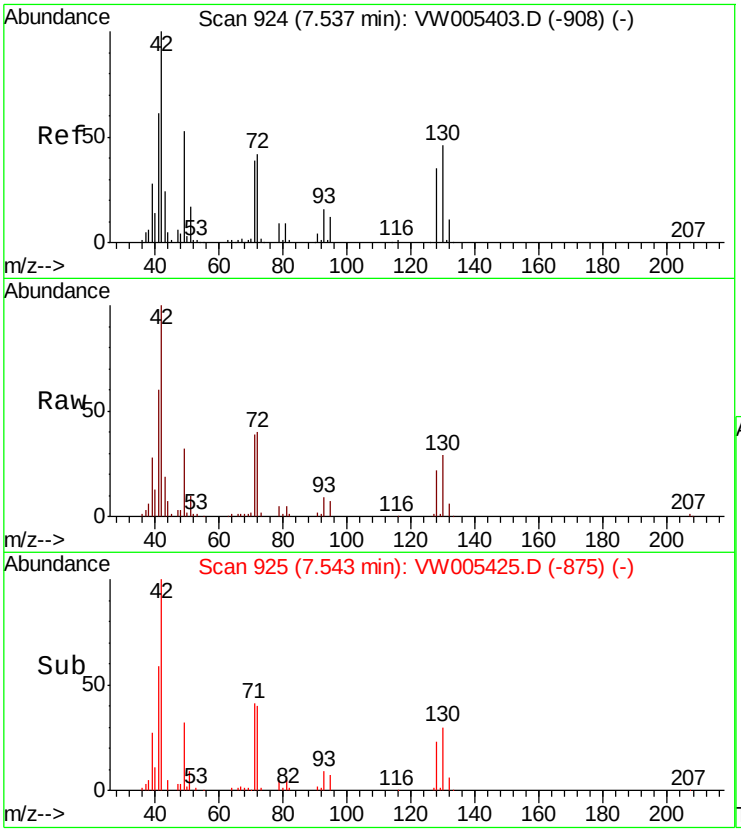


#28
Bromochloromethane
Concen: 18.866 ug/l
RT: 7.52 min Scan# 921
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion: 49 Resp: 37626

Ion	Ratio	Lower	Upper
49	100		
129	0.4	0.0	1.0
130	73.7	61.4	92.2



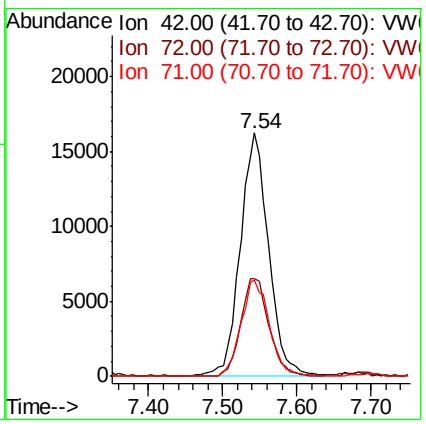


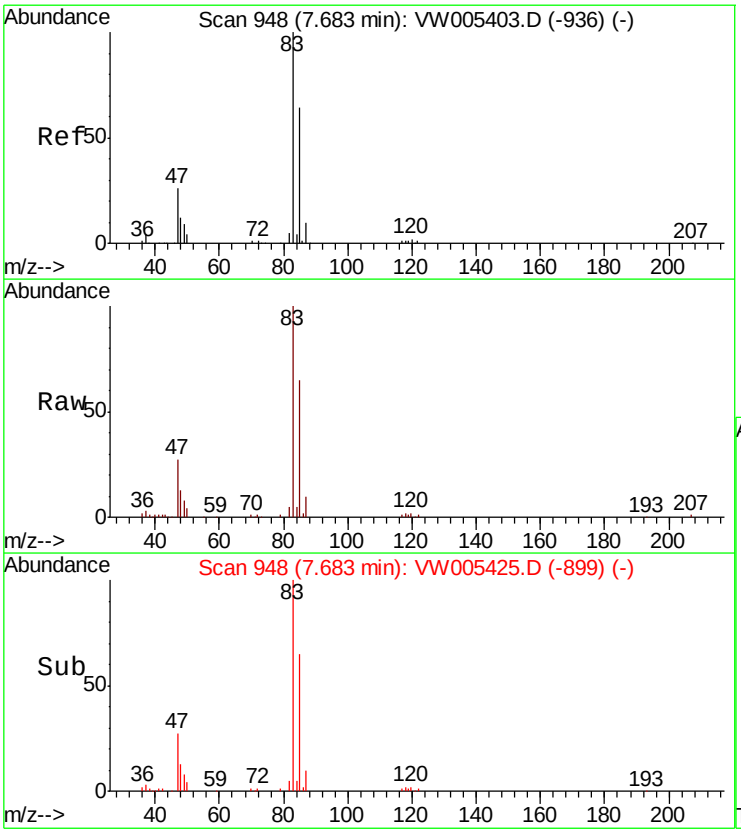
#29
Tetrahydrofuran
Concen: 91.725 ug/l
RT: 7.54 min Scan# 925
Delta R.T. 0.01 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument :
MSVOA_W
ClientSampleId :
VW0917SBS01

Tgt Ion: 42 Resp: 43563

Ion	Ratio	Lower	Upper
42	100		
72	39.8	33.2	49.8
71	39.3	31.0	46.6

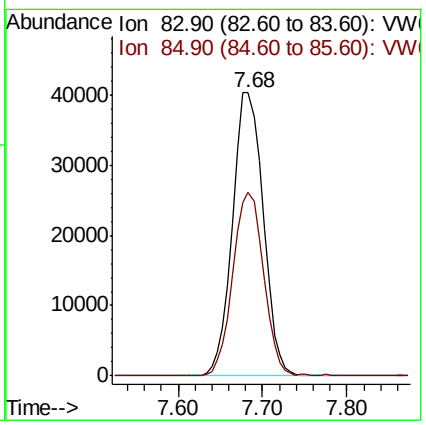


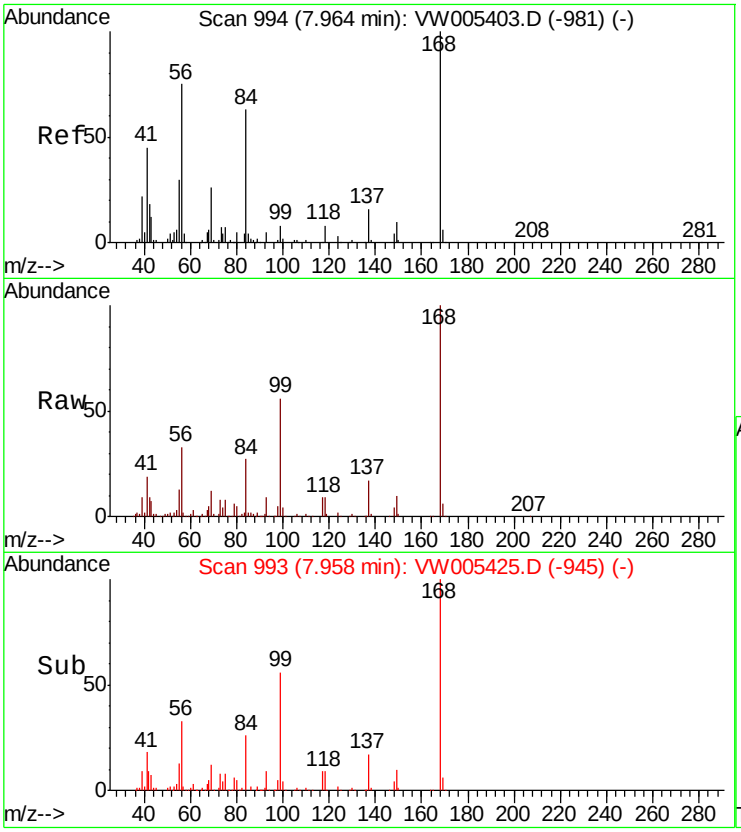


#30
Chloroform
Concen: 18.727 ug/l
RT: 7.68 min Scan# 948
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion: 83 Resp: 99437

Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.5	77.3



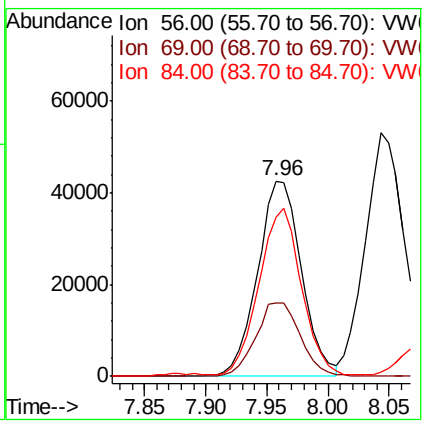


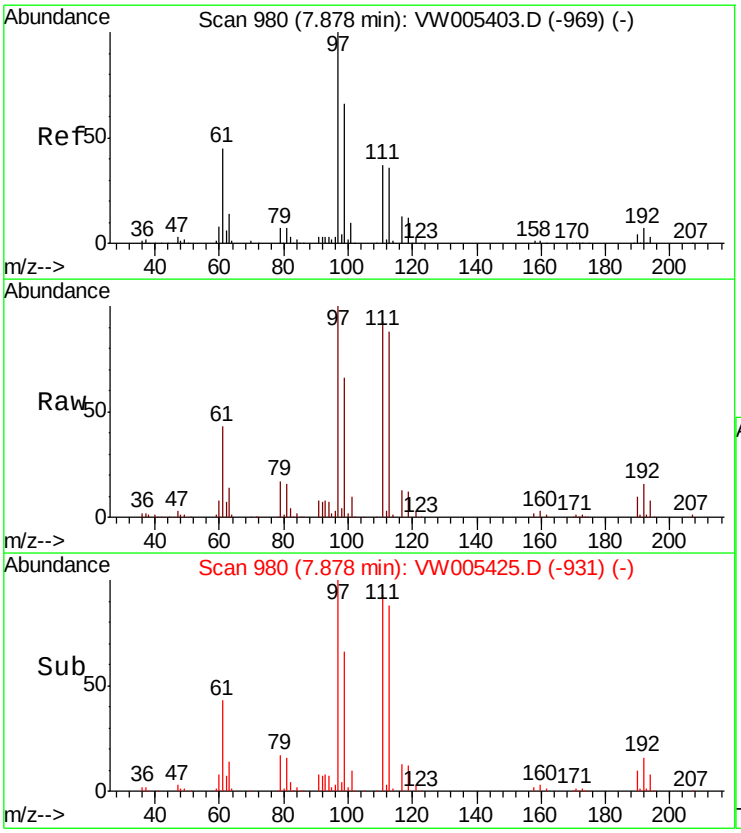
#31
Cyclohexane
Concen: 21.494 ug/l
RT: 7.96 min Scan# 993
Delta R.T. -0.01 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument : MSVOA_W
ClientSampleId : VW0917SBS01

Tgt Ion: 56 Resp: 106319

Ion	Ratio	Lower	Upper
56	100		
69	37.8	27.2	40.8
84	80.7	66.7	100.1

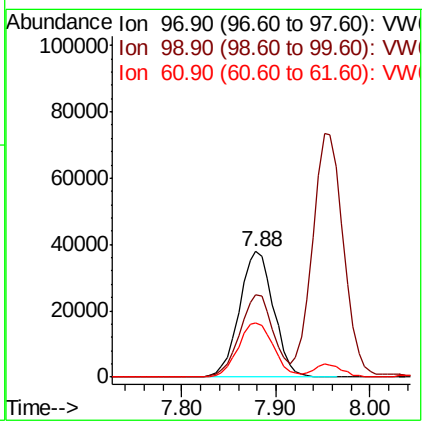


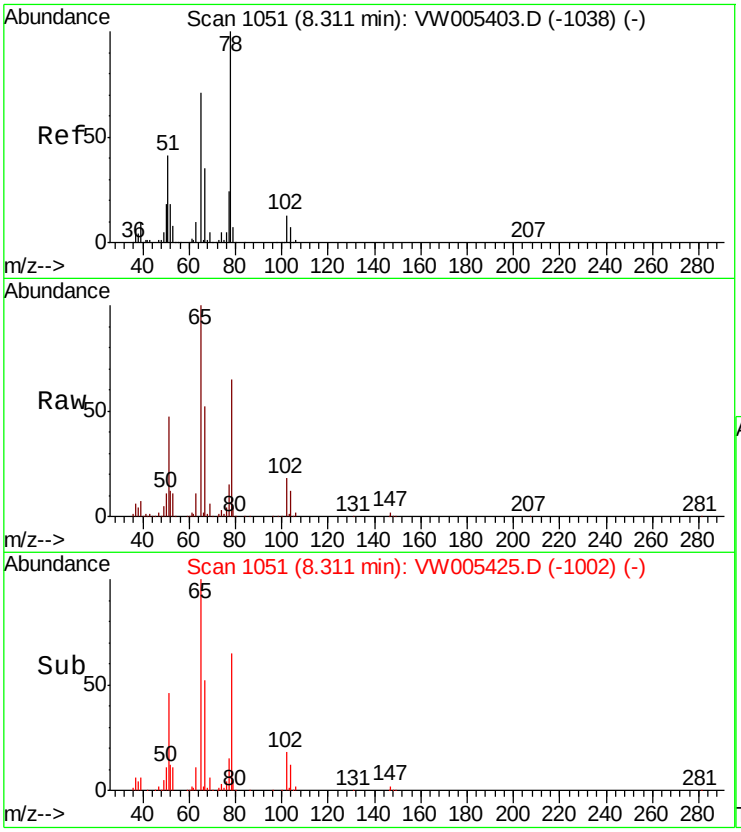


#32
1,1,1-Trichloroethane
Concen: 19.527 ug/l
RT: 7.88 min Scan# 980
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion: 97 Resp: 96411

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.5	77.3
61	44.7	35.8	53.6



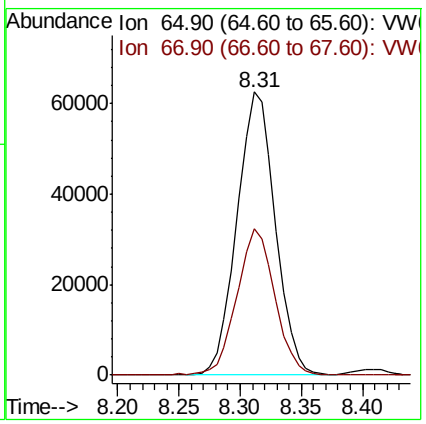


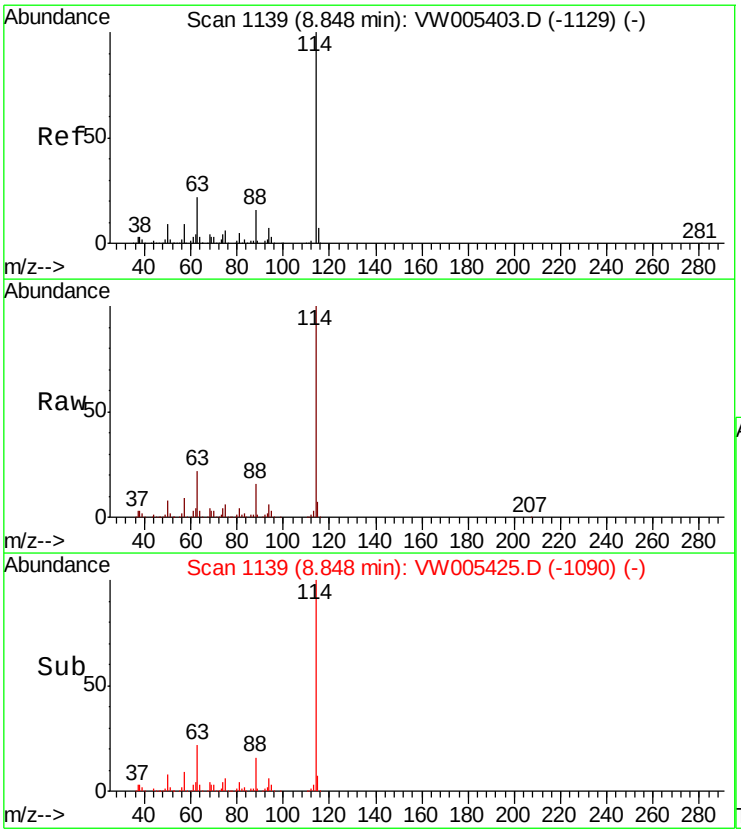
#33
1,2-Dichloroethane-d4
Concen: 43.932 ug/l
RT: 8.31 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument :
MSVOA_W
ClientSampleId :
VW0917SBS01

Tgt Ion: 65 Resp: 136149

Ion	Ratio	Lower	Upper
65	100		
67	51.2	0.0	100.6

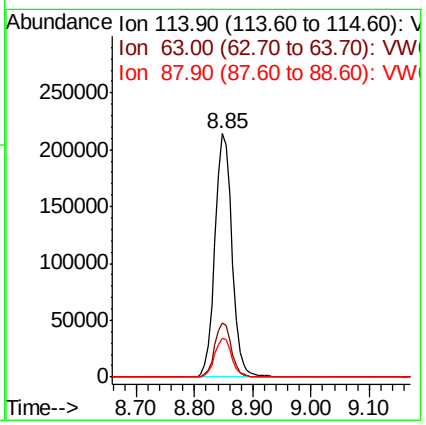


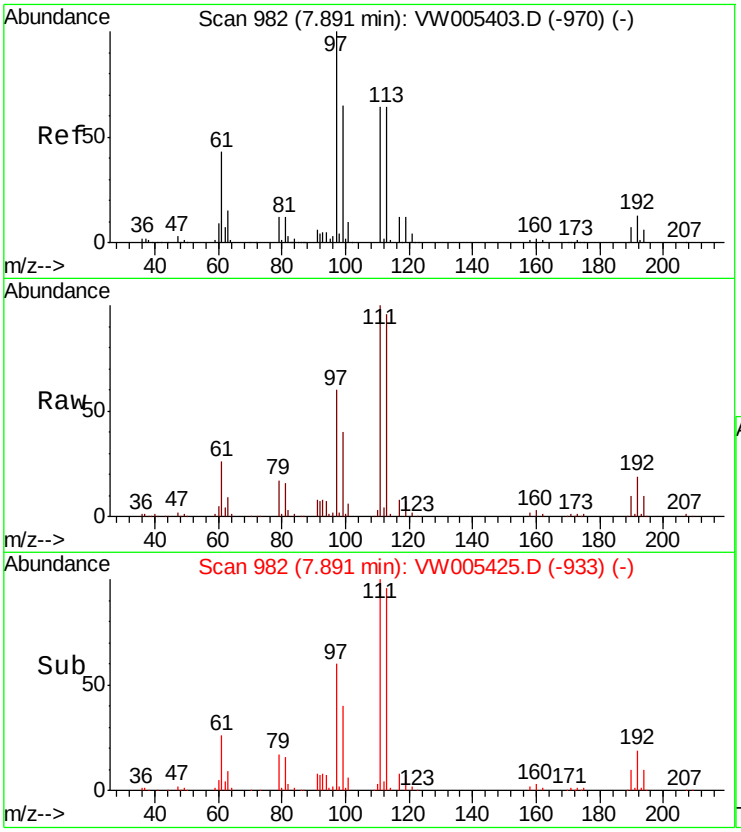


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.85 min Scan# 1139
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion:114 Resp: 432891

Ion	Ratio	Lower	Upper
114	100		
63	22.2	0.0	43.4
88	16.0	0.0	31.8



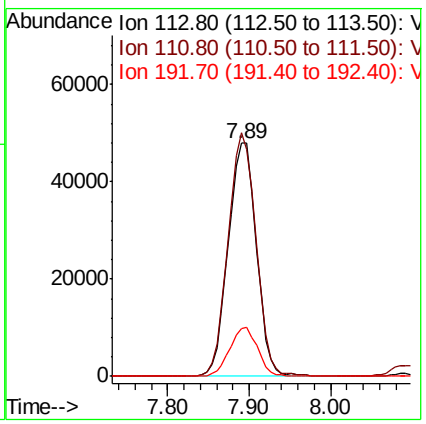


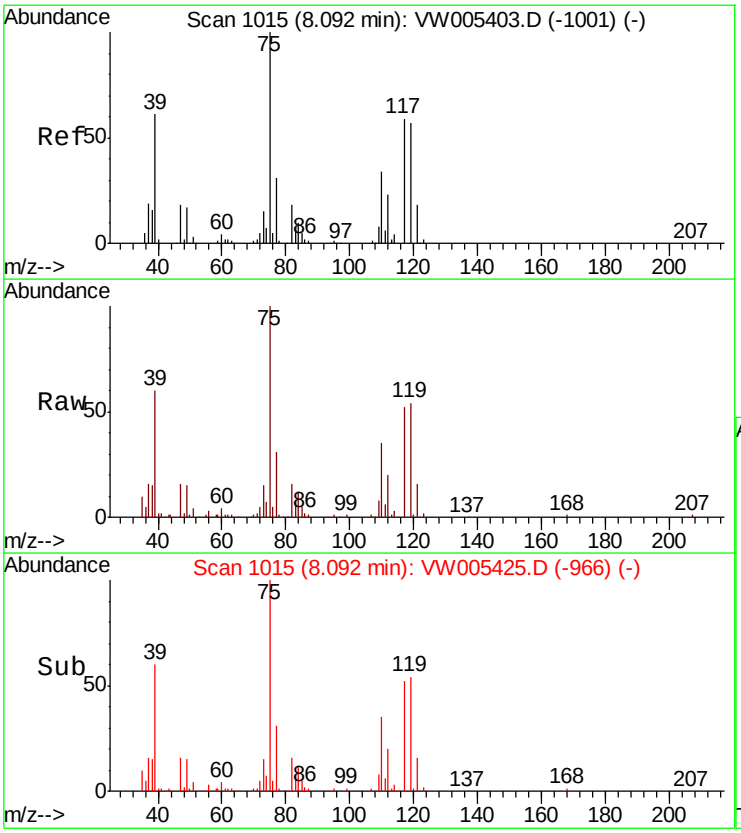
#35
Dibromofluoromethane
Concen: 47.183 ug/l
RT: 7.89 min Scan# 982
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument :
MSVOA_W
ClientSampleId :
VW0917SBS01

Tgt Ion:113 Resp: 114521

Ion	Ratio	Lower	Upper
113	100		
111	103.2	82.3	123.5
192	20.5	16.5	24.7

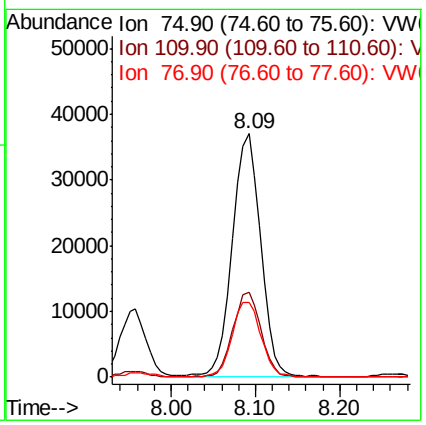


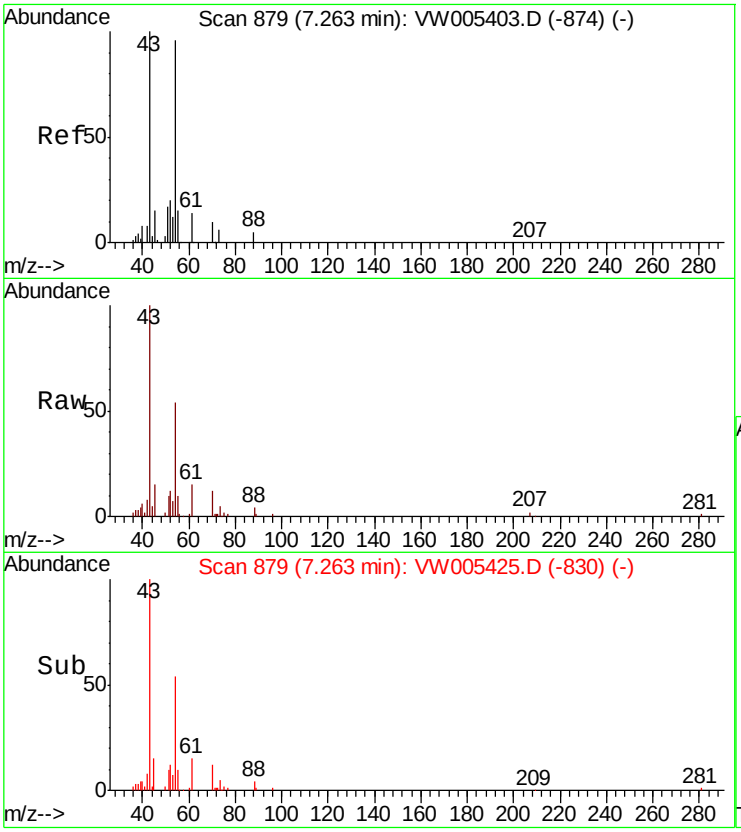


#36
1,1-Dichloropropene
Concen: 20.665 ug/l
RT: 8.09 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion: 75 Resp: 84661

Ion	Ratio	Lower	Upper
75	100		
110	34.3	16.8	50.4
77	31.6	24.2	36.4



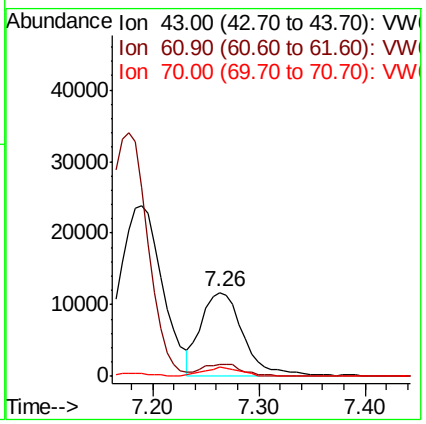


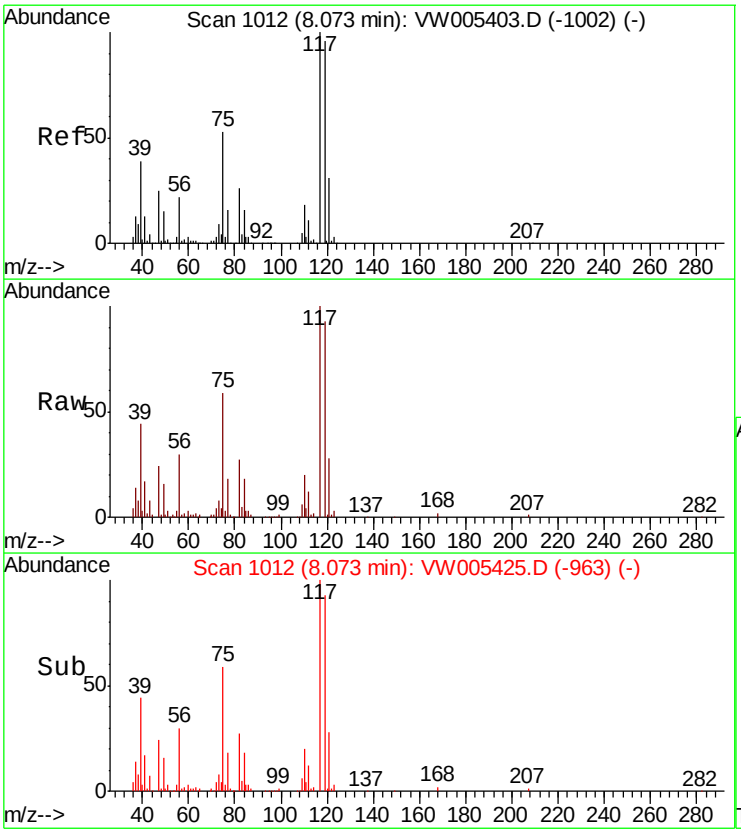
#37
Ethyl Acetate
Concen: 19.109 ug/l
RT: 7.26 min Scan# 879
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument :
MSVOA_W
ClientSampleId :
VW0917SBS01

Tgt Ion: 43 Resp: 31837

Ion	Ratio	Lower	Upper
43	100		
61	14.0	11.3	16.9
70	9.7	8.2	12.4

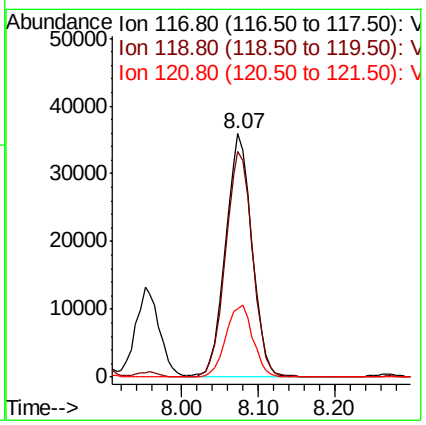


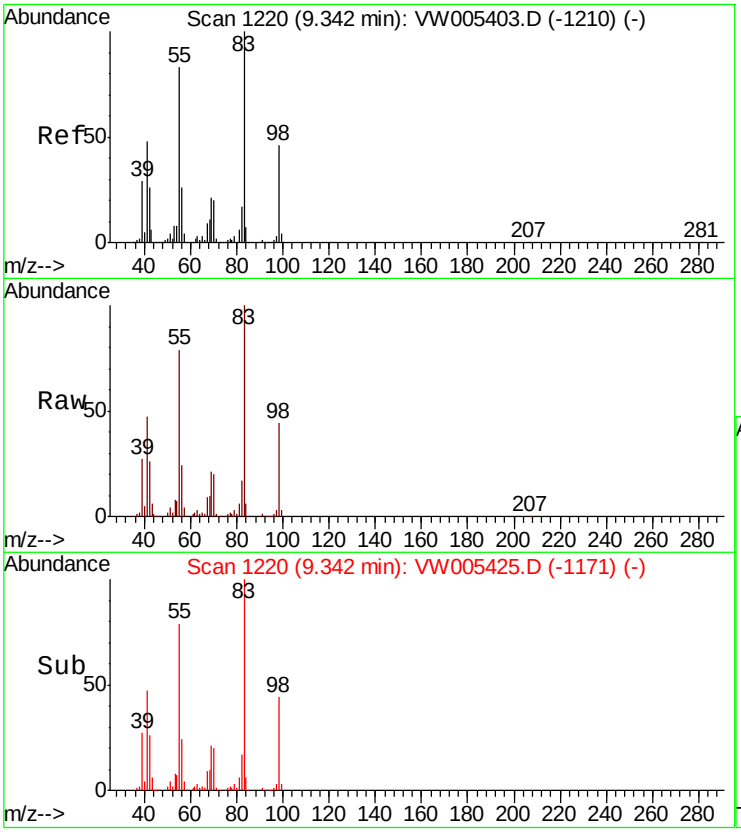


#38
Carbon Tetrachloride
Concen: 20.085 ug/l
RT: 8.07 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion:117 Resp: 85744

Ion	Ratio	Lower	Upper
117	100		
119	92.6	76.8	115.2
121	28.0	24.7	37.1



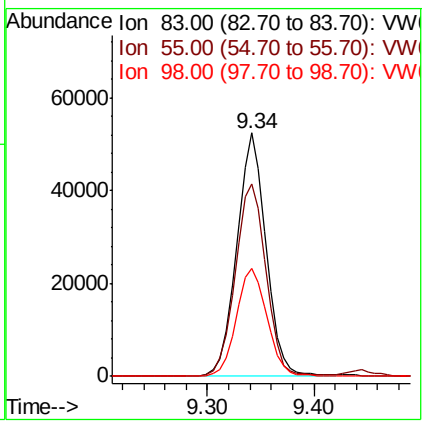


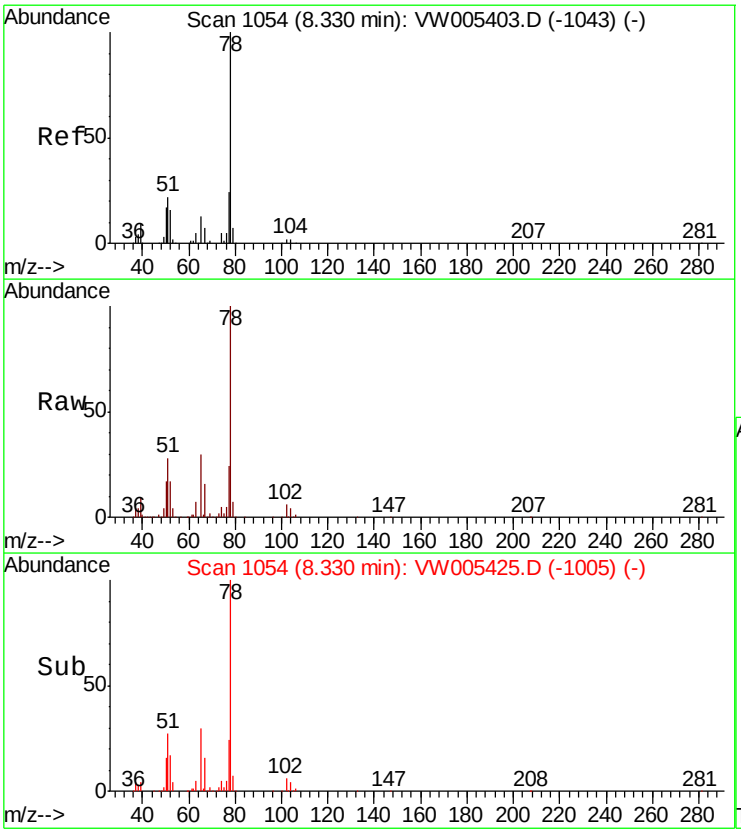
#39
Methylcyclohexane
Concen: 21.338 ug/l
RT: 9.34 min Scan# 1220
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument :
MSVOA_W
ClientSampleId :
VW0917SBS01

Tgt Ion: 83 Resp: 101576

Ion	Ratio	Lower	Upper
83	100		
55	79.1	66.1	99.1
98	44.1	36.7	55.1

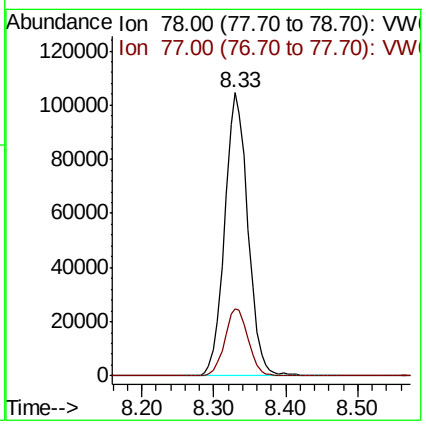


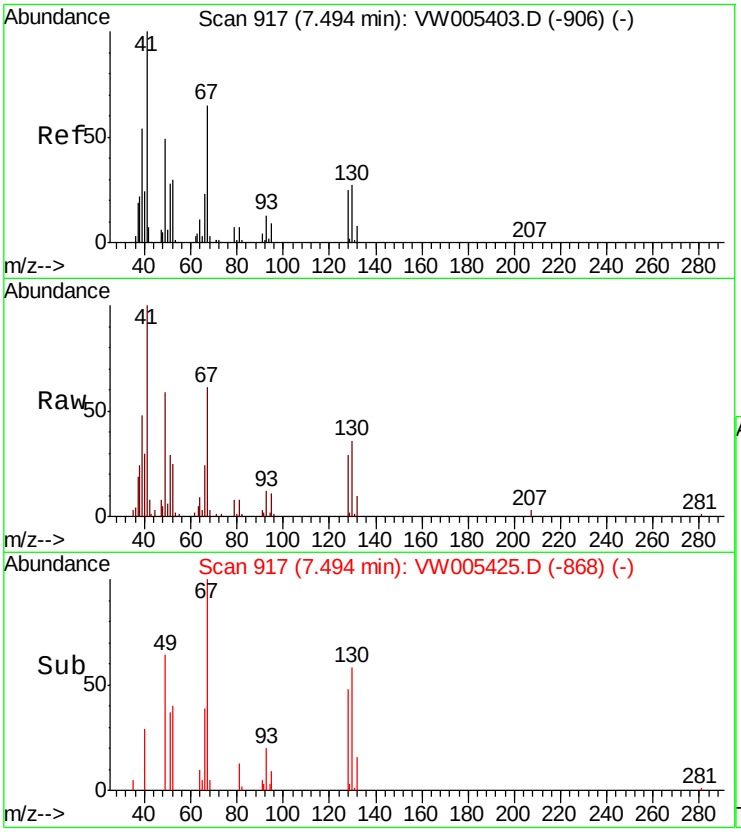


#40
Benzene
Concen: 19.796 ug/l
RT: 8.33 min Scan# 1054
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion: 78 Resp: 234924

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.3	28.9



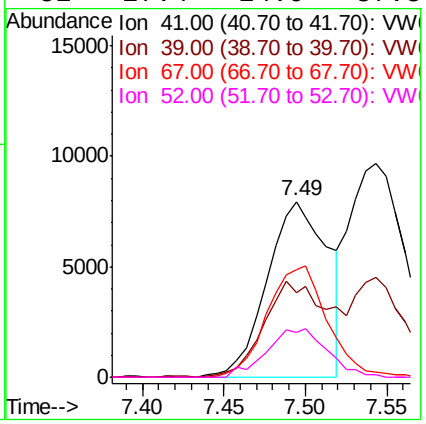


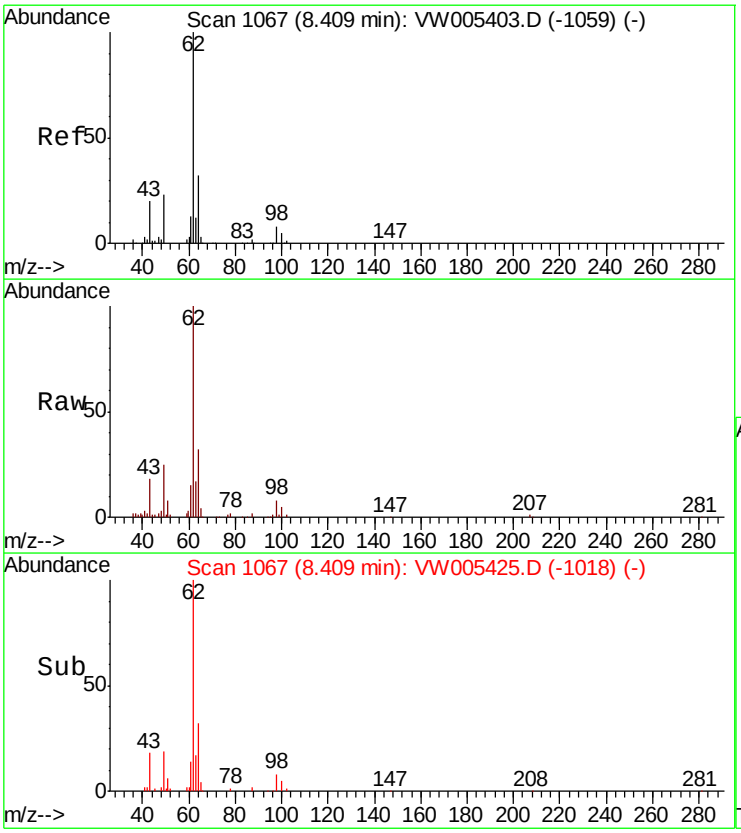
#41
Methacrylonitrile
Concen: 20.493 ug/l
RT: 7.49 min Scan# 917
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument :
MSVOA_W
ClientSampleId :
VW0917SBS01

Tgt Ion: 41 Resp: 20599

Ion	Ratio	Lower	Upper
41	100		
39	60.8	44.6	67.0
67	62.9	53.6	80.4
52	27.4	24.9	37.3

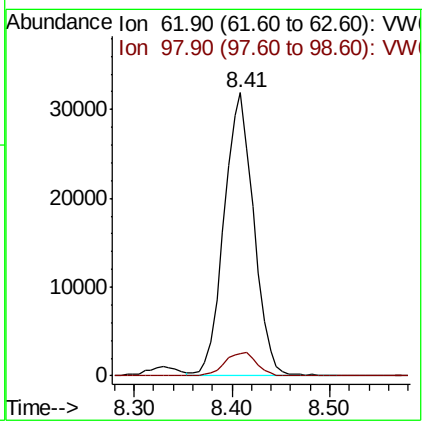


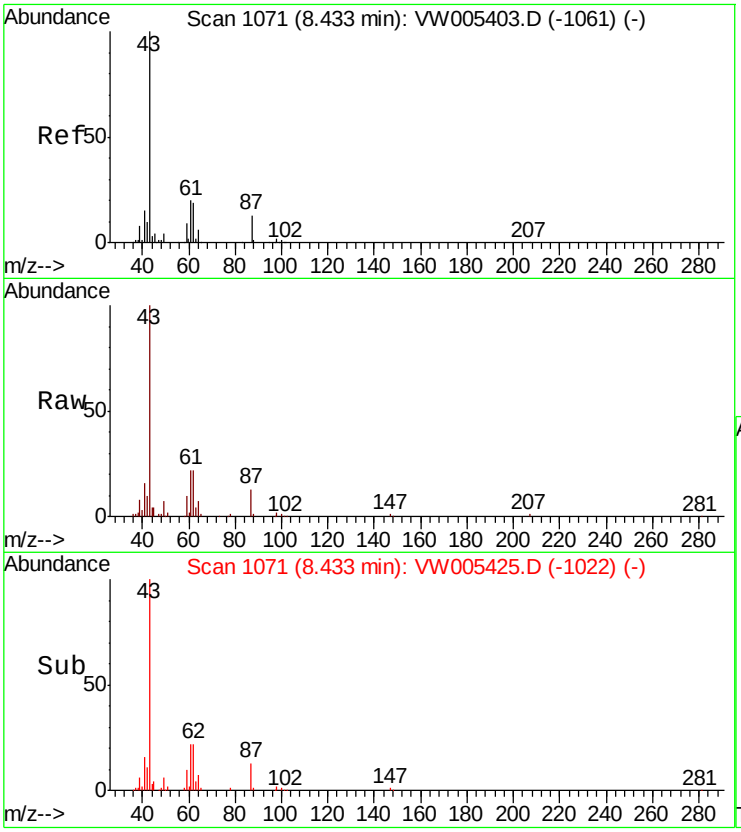


#42
1,2-Dichloroethane
Concen: 18.075 ug/l
RT: 8.41 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion: 62 Resp: 67139

Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	15.6



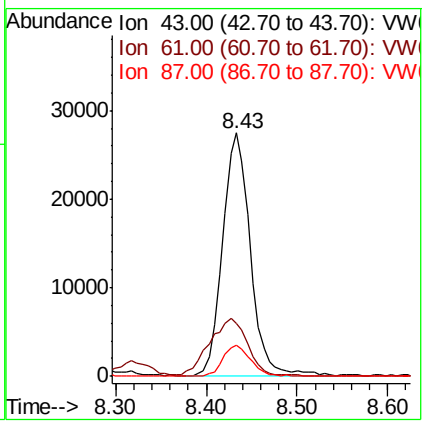


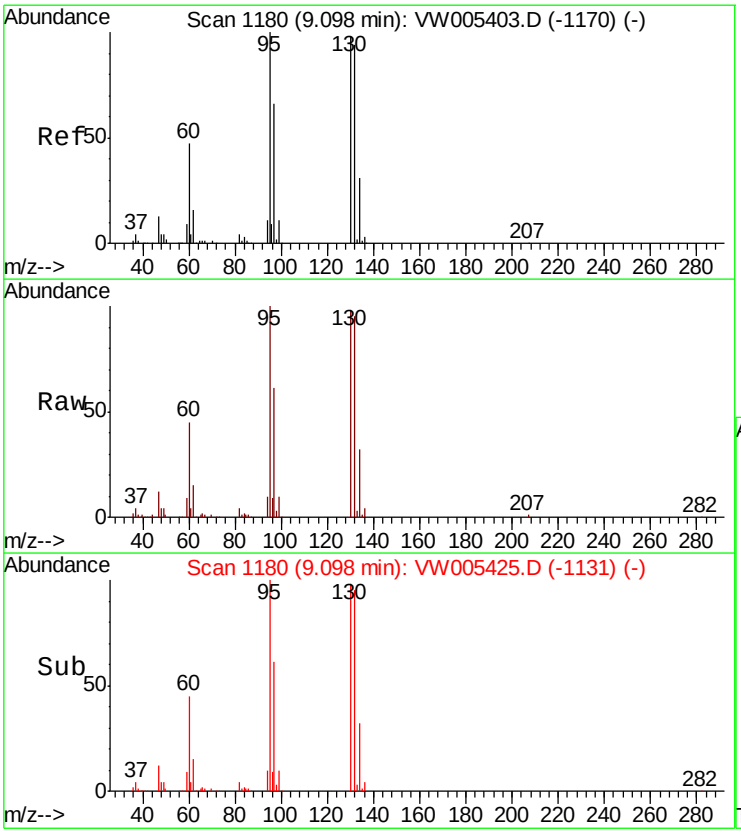
#43
Isopropyl Acetate
Concen: 17.947 ug/l
RT: 8.43 min Scan# 1071
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument : MSVOA_W
ClientSampleId : VW0917SBS01

Tgt Ion: 43 Resp: 58353

Ion	Ratio	Lower	Upper
43	100		
61	33.3	23.8	35.6
87	12.9	10.1	15.1

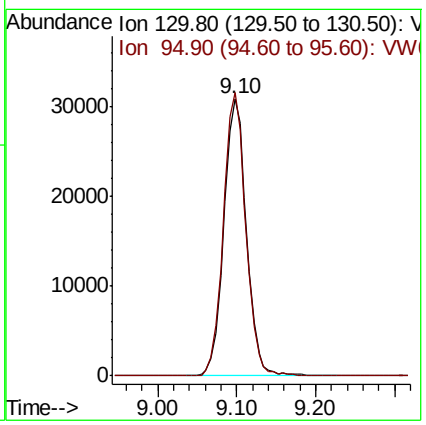


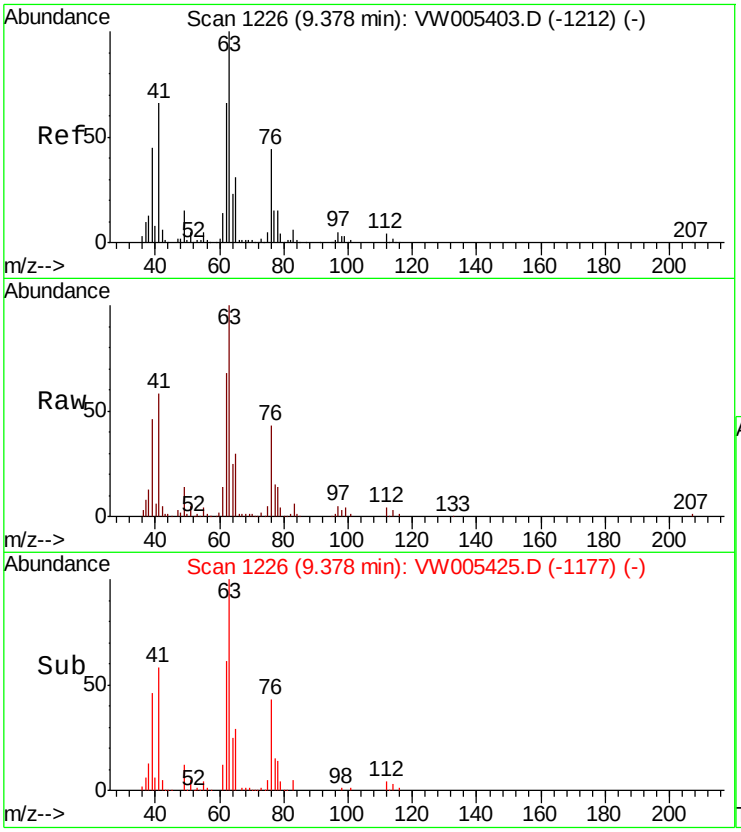


#44
Trichloroethene
Concen: 20.050 ug/l
RT: 9.10 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion:130 Resp: 61243

Ion	Ratio	Lower	Upper
130	100		
95	102.1	0.0	204.6



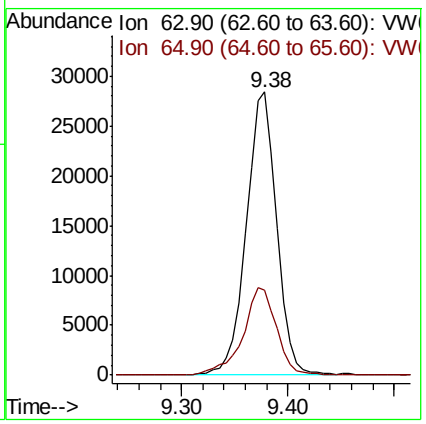


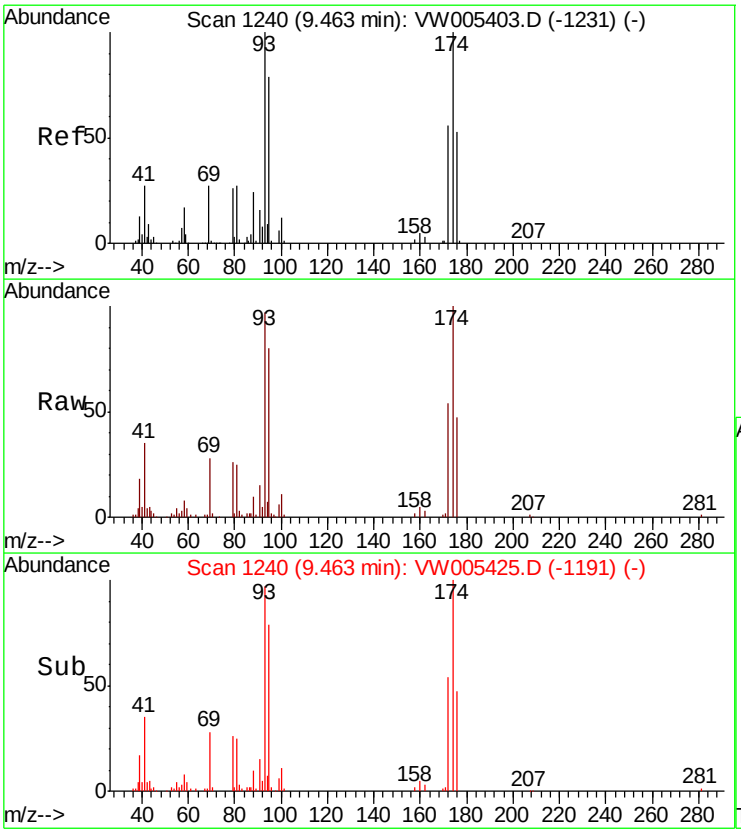
#45
1,2-Dichloropropane
Concen: 20.048 ug/l
RT: 9.38 min Scan# 1226
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument : MSVOA_W
ClientSampleId : VW0917SBS01

Tgt Ion: 63 Resp: 56846

Ion	Ratio	Lower	Upper
63	100		
65	30.1	25.0	37.6

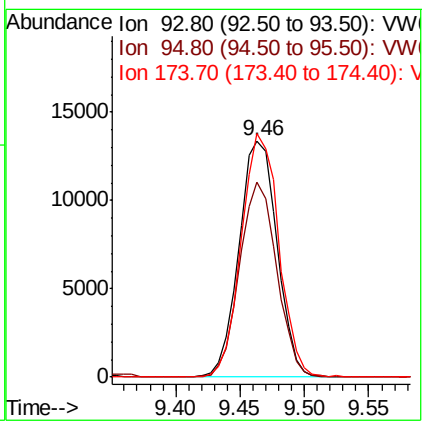


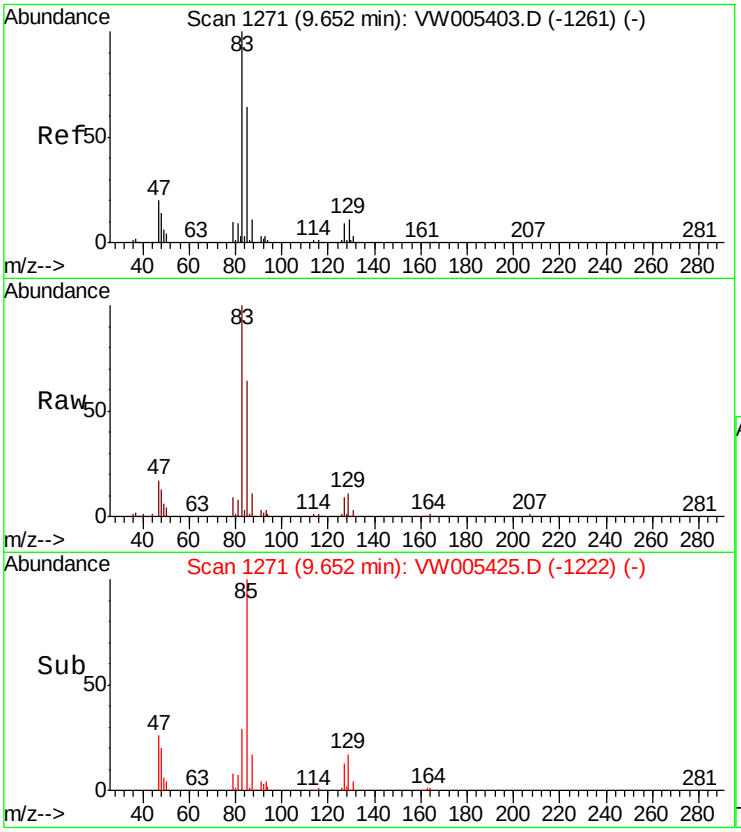


#46
Dibromomethane
Concen: 19.608 ug/l
RT: 9.46 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion: 93 Resp: 27350

Ion	Ratio	Lower	Upper
93	100		
95	80.6	65.4	98.0
174	101.2	83.4	125.2



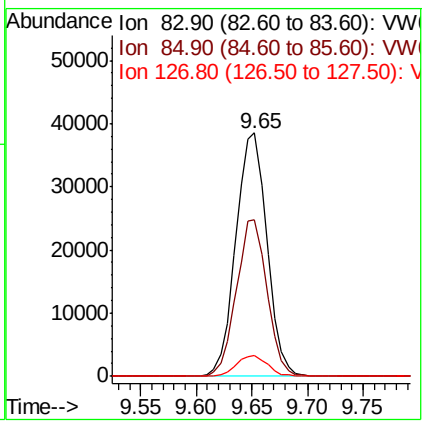


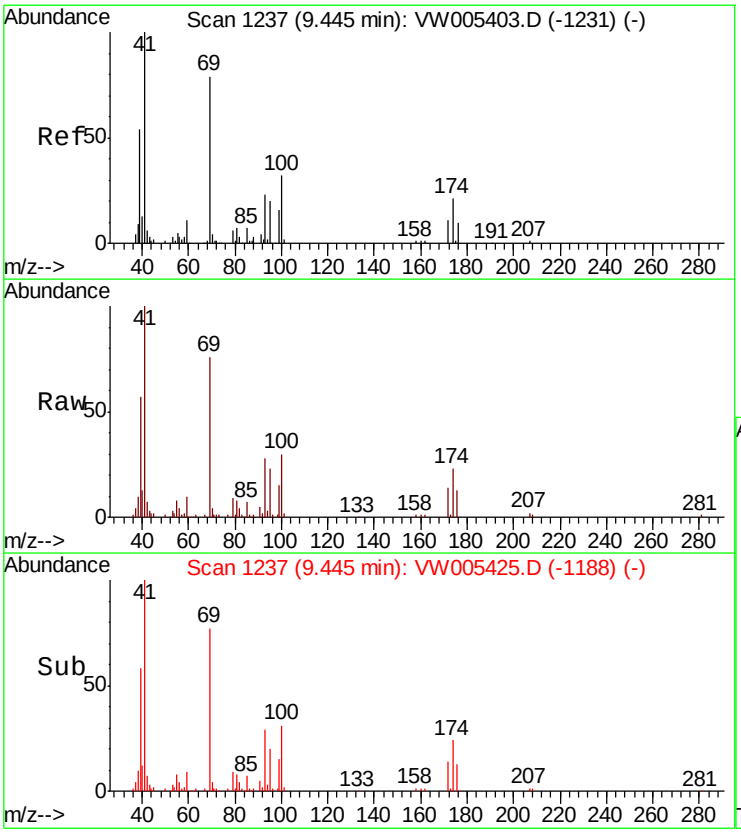
#47
Bromodichloromethane
Concen: 19.771 ug/l
RT: 9.65 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument :
MSVOA_W
ClientSampleId :
VW0917SBS01

Tgt Ion: 83 Resp: 74716

Ion	Ratio	Lower	Upper
83	100		
85	64.4	50.9	76.3
127	8.6	7.0	10.4

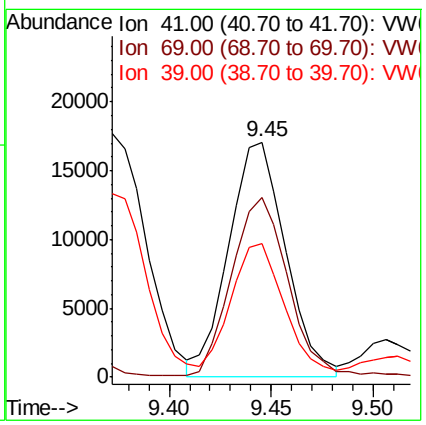


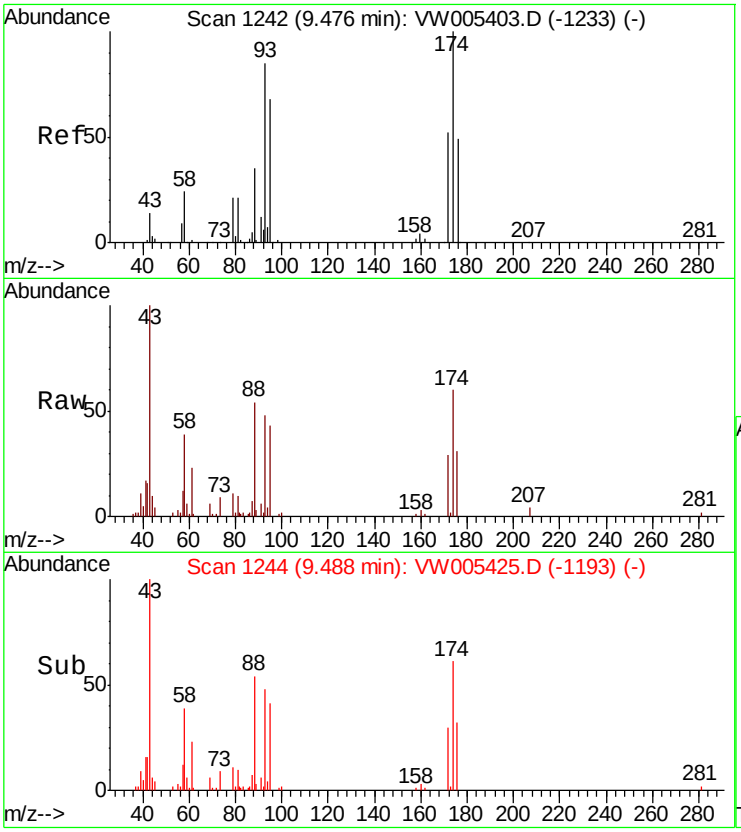


#48
Methyl methacrylate
Concen: 20.338 ug/l
RT: 9.45 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion: 41 Resp: 33001

Ion	Ratio	Lower	Upper
41	100		
69	77.3	67.5	101.3
39	49.1	45.5	68.3



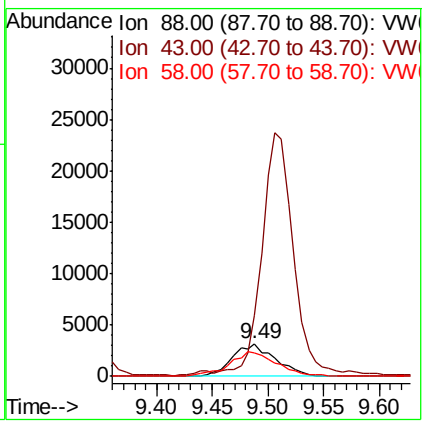


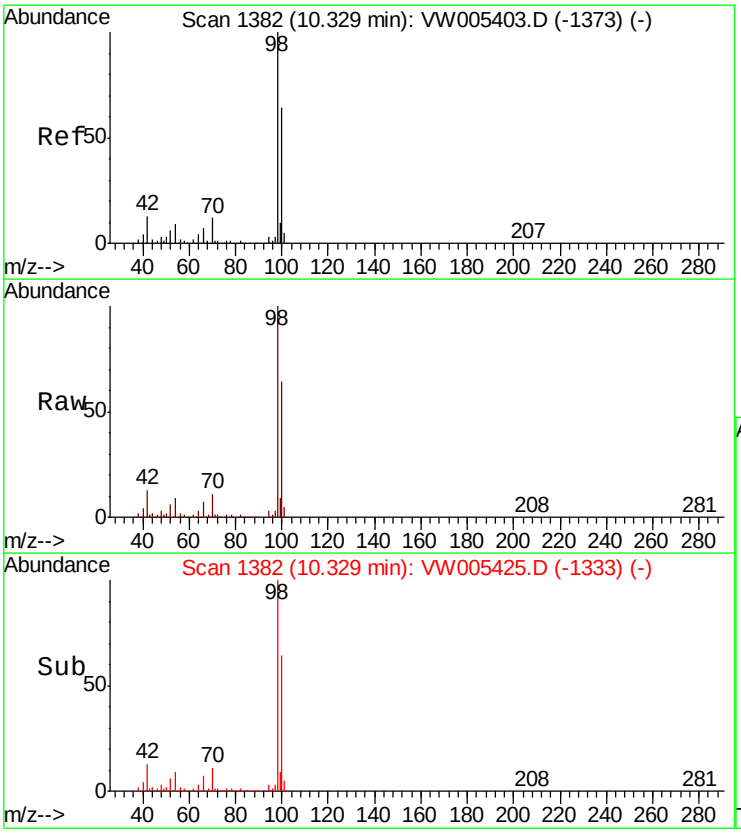
#49
1,4-Dioxane
Concen: 365.029 ug/l
RT: 9.49 min Scan# 1244
Delta R.T. 0.01 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument :
MSVOA_W
ClientSampleId :
VW0917SBS01

Tgt Ion: 88 Resp: 8486

Ion	Ratio	Lower	Upper
88	100		
43	0.0	0.0	0.0
58	83.4	62.4	93.6

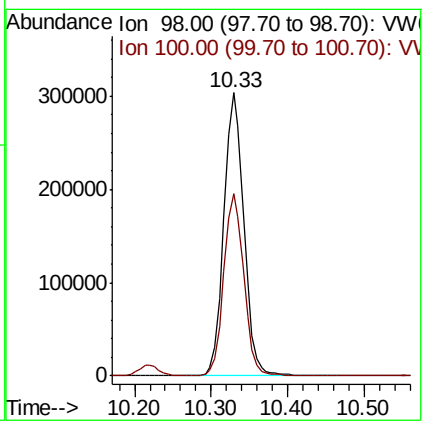


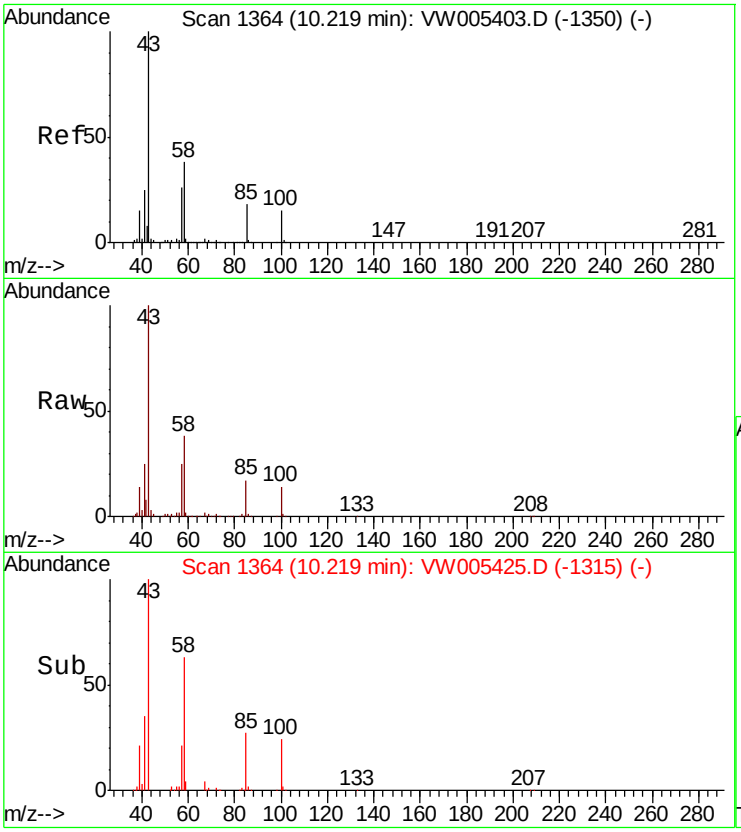


#50
Toluene-d8
Concen: 49.270 ug/l
RT: 10.33 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion: 98 Resp: 547655

Ion	Ratio	Lower	Upper
98	100		
100	64.7	51.4	77.0



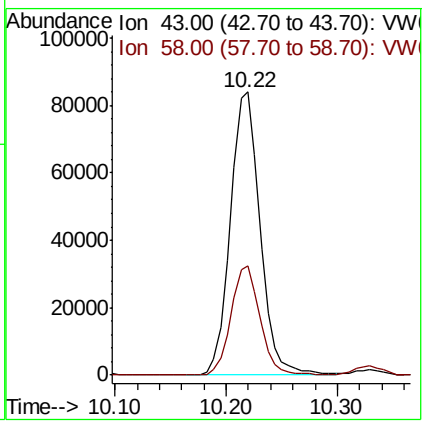


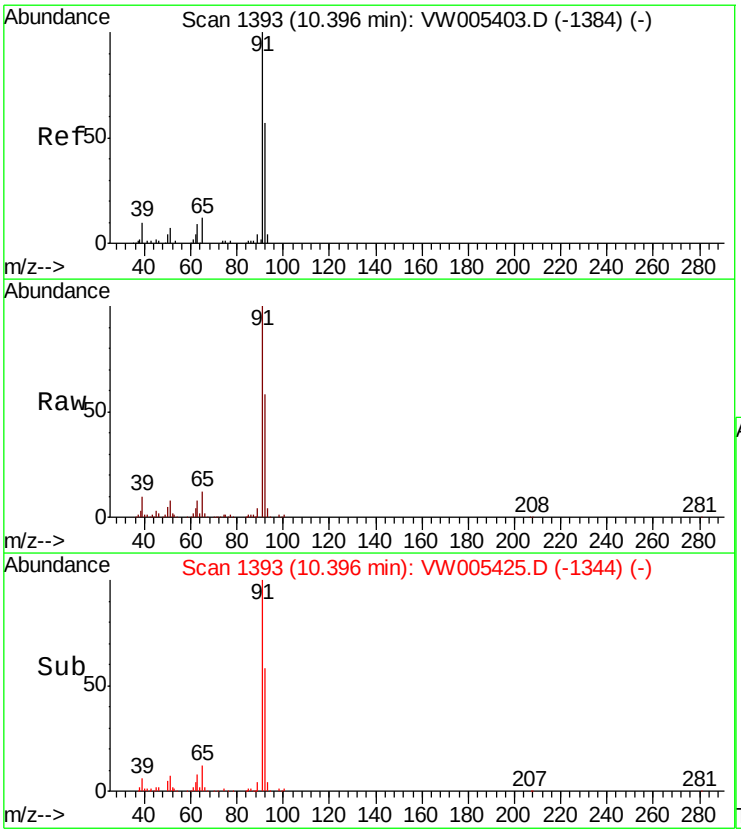
#51
4-Methyl-2-Pentanone
Concen: 92.540 ug/l
RT: 10.22 min Scan# 1364
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument : MSVOA_W
ClientSampleId : VW0917SBS01

Tgt Ion: 43 Resp: 154892

Ion	Ratio	Lower	Upper
43	100		
58	37.7	29.9	44.9

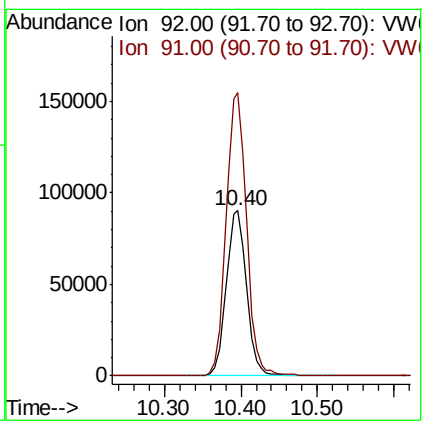


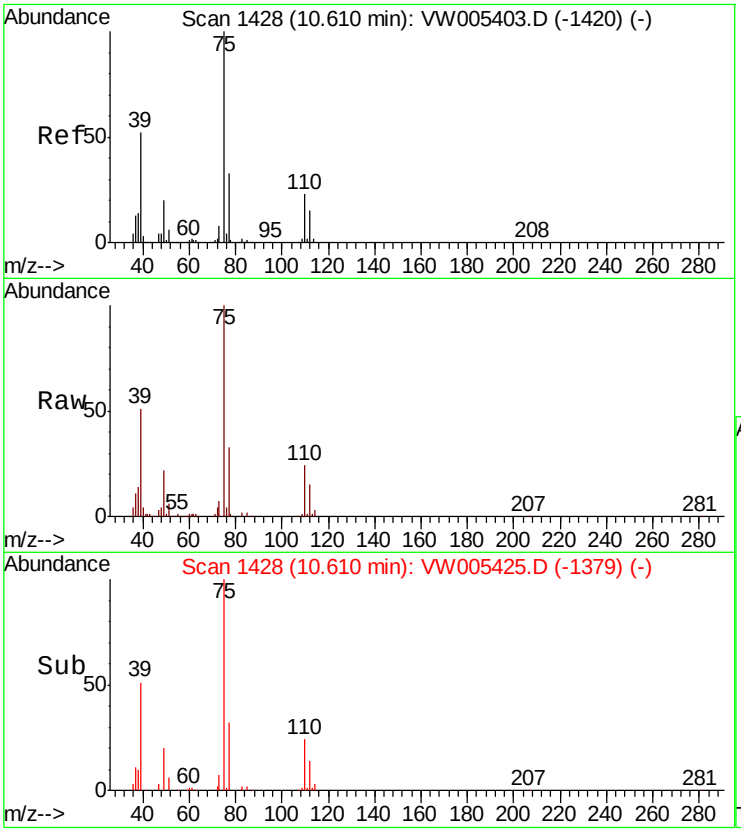


#52
Toluene
Concen: 20.491 ug/l
RT: 10.40 min Scan# 1393
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion: 92 Resp: 164684

Ion	Ratio	Lower	Upper
92	100		
91	172.6	139.1	208.7



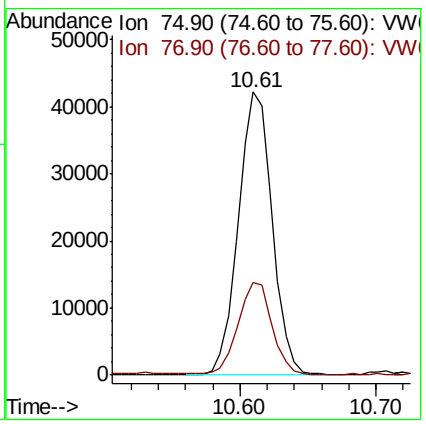


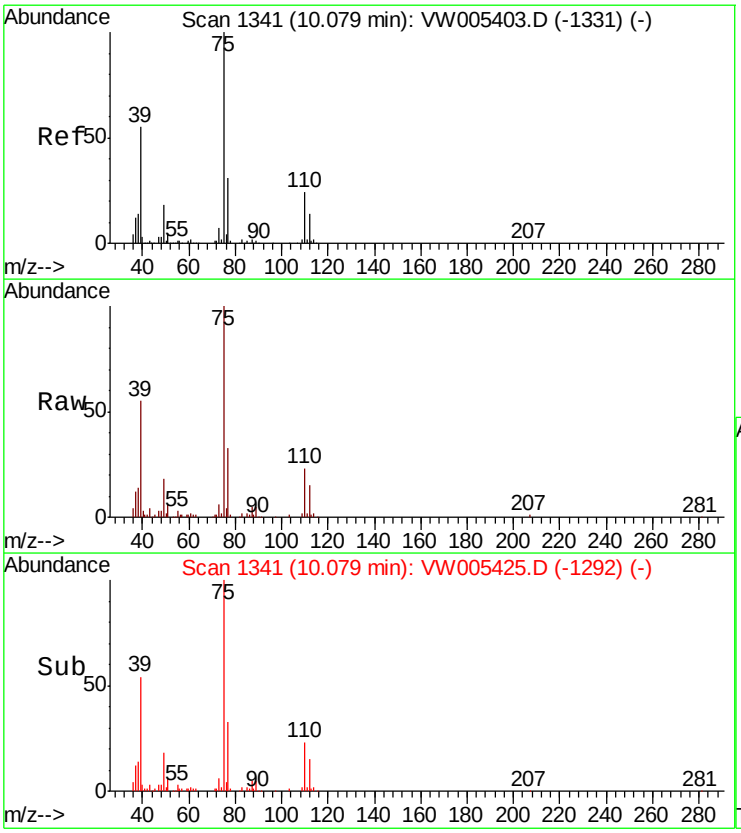
#53
t-1,3-Dichloropropene
Concen: 19.360 ug/l
RT: 10.61 min Scan# 1428
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument :
MSVOA_W
ClientSampleId :
VW0917SBS01

Tgt Ion: 75 Resp: 73222

Ion	Ratio	Lower	Upper
75	100		
77	32.3	26.5	39.7

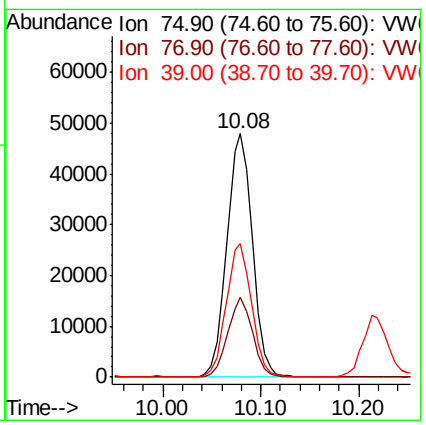


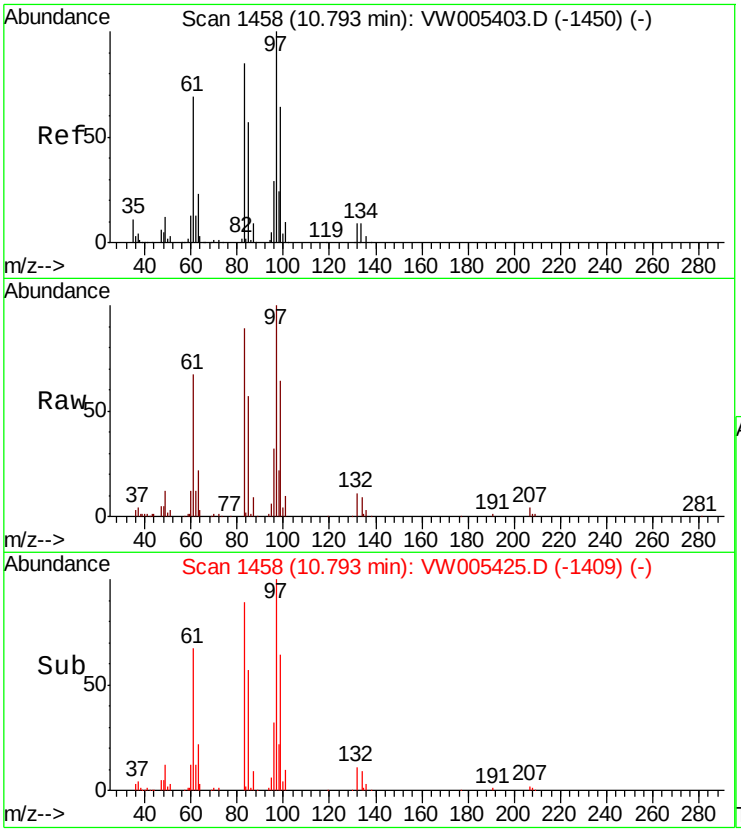


#54
cis-1,3-Dichloropropene
Concen: 20.207 ug/l
RT: 10.08 min Scan# 1341
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion: 75 Resp: 86530

Ion	Ratio	Lower	Upper
75	100		
77	32.9	25.0	37.4
39	54.6	44.2	66.2



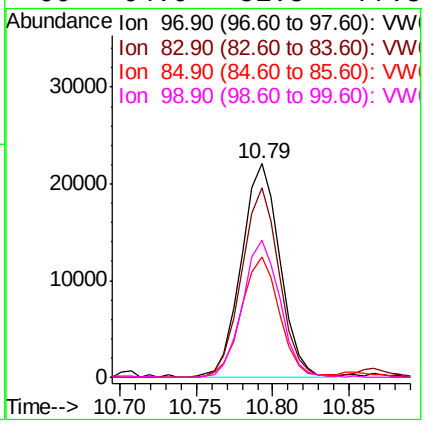


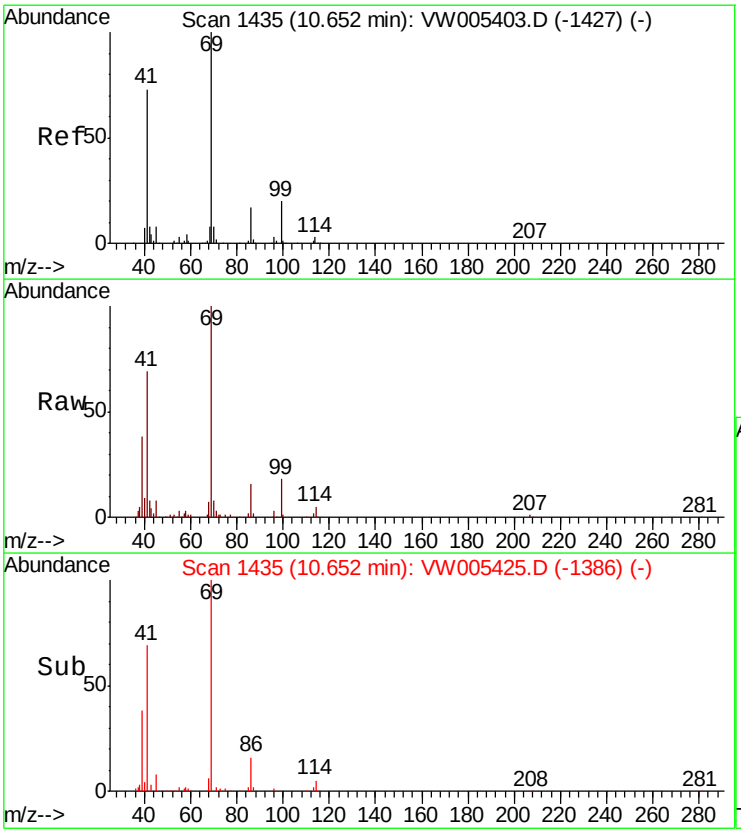
#55
1,1,2-Trichloroethane
Concen: 18.736 ug/l
RT: 10.79 min Scan# 1458
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument : MSVOA_W
ClientSampleId : VW0917SBS01

Tgt Ion: 97 Resp: 38841

Ion	Ratio	Lower	Upper
97	100		
83	88.6	67.8	101.8
85	56.6	45.4	68.0
99	64.0	51.5	77.3

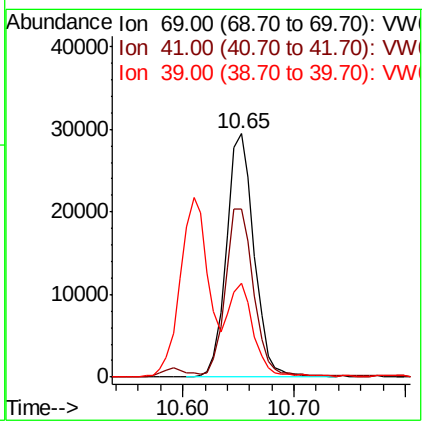


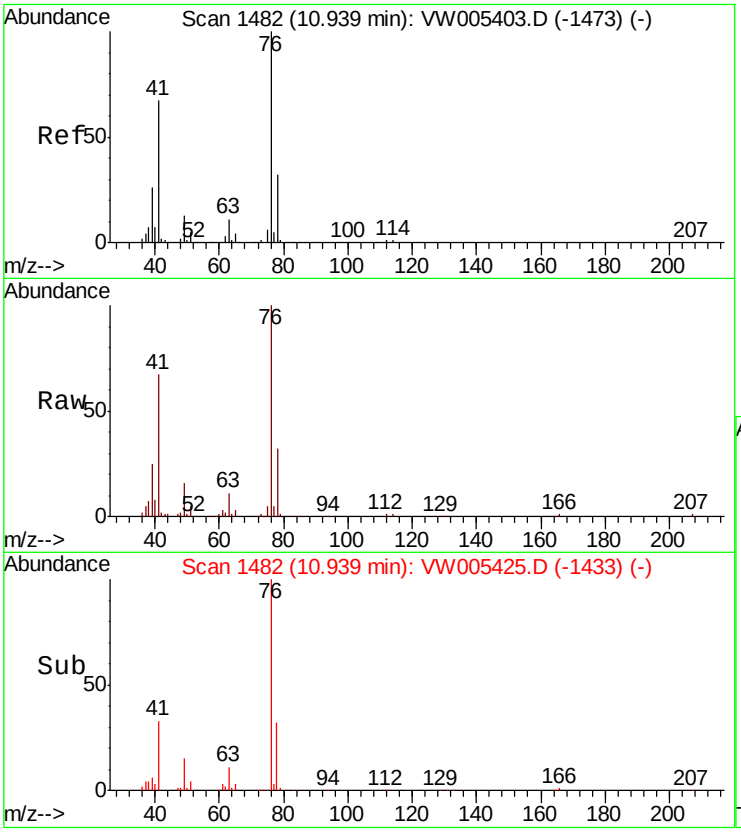


#56
Ethyl methacrylate
Concen: 19.257 ug/l
RT: 10.65 min Scan# 1435
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion: 69 Resp: 50529

Ion	Ratio	Lower	Upper
69	100		
41	70.3	59.3	88.9
39	34.6	30.2	45.4



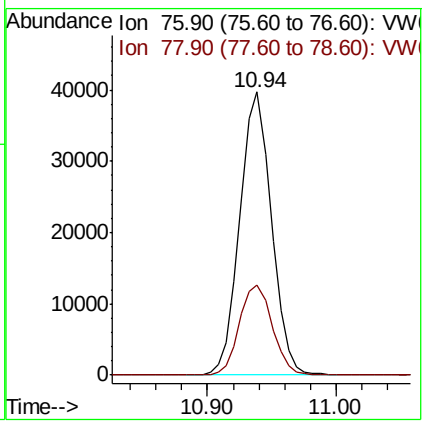


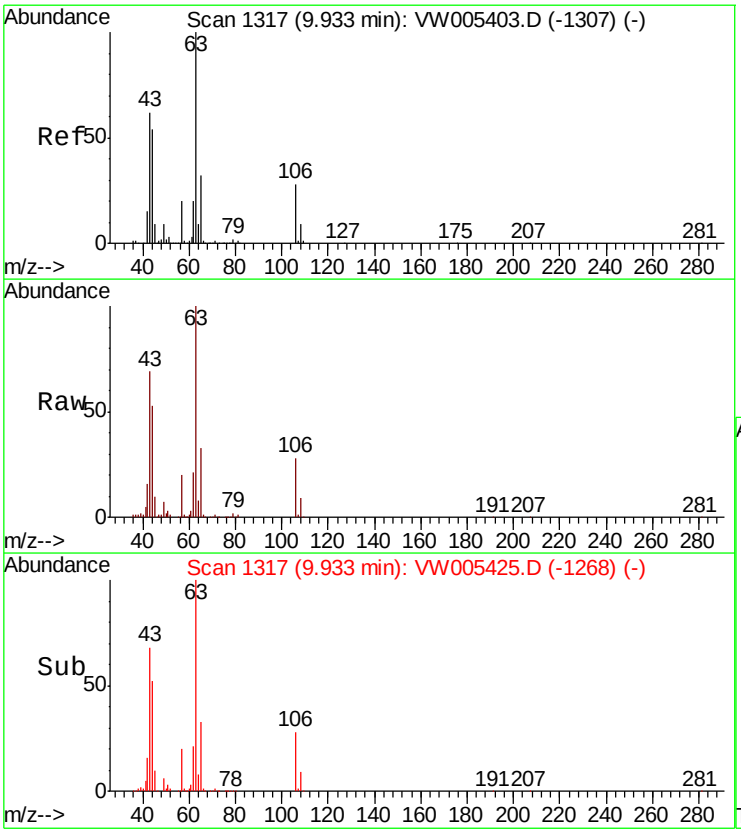
#57
1,3-Dichloropropane
Concen: 18.839 ug/l
RT: 10.94 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument : MSVOA_W
ClientSampleId : VW0917SBS01

Tgt Ion: 76 Resp: 67413

Ion	Ratio	Lower	Upper
76	100		
78	33.2	25.6	38.4

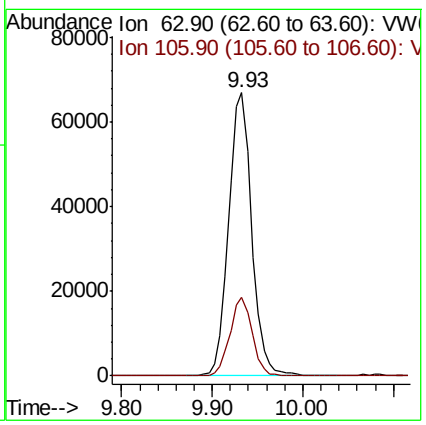


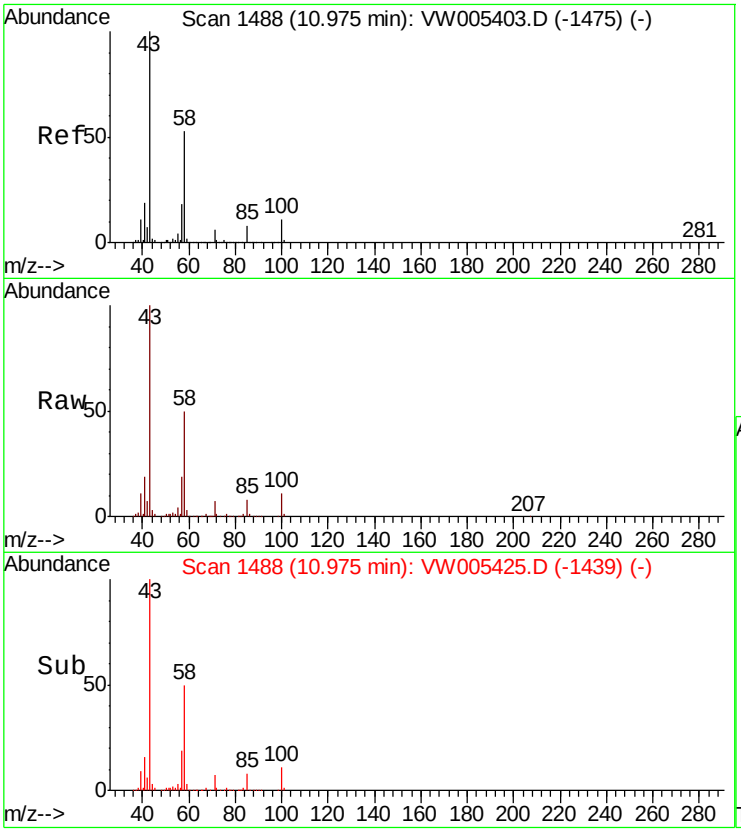


#58
2-Chloroethyl Vinyl ether
Concen: 99.386 ug/l
RT: 9.93 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion: 63 Resp: 117949

Ion	Ratio	Lower	Upper
63	100		
106	27.0	22.0	33.0



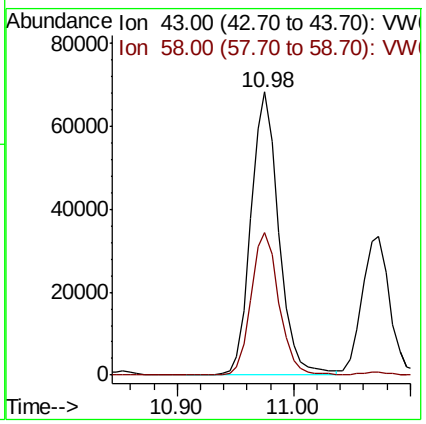


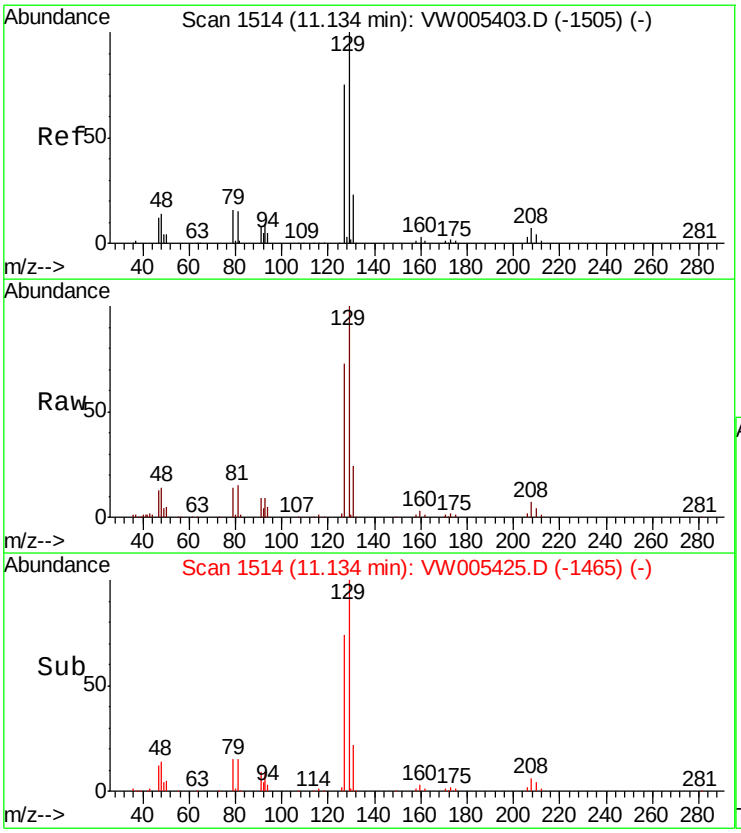
#59
2-Hexanone
Concen: 99.935 ug/l
RT: 10.98 min Scan# 1488
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument : MSVOA_W
ClientSampleId : VW0917SBS01

Tgt Ion: 43 Resp: 113939

Ion	Ratio	Lower	Upper
43	100		
58	50.4	25.5	76.5

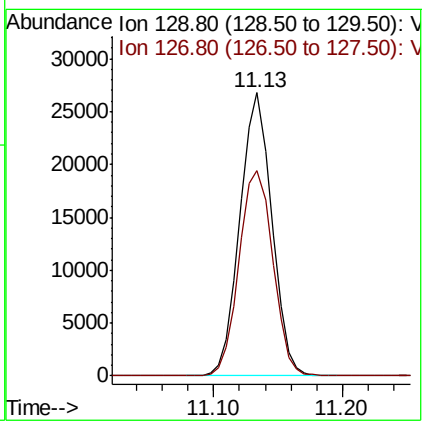


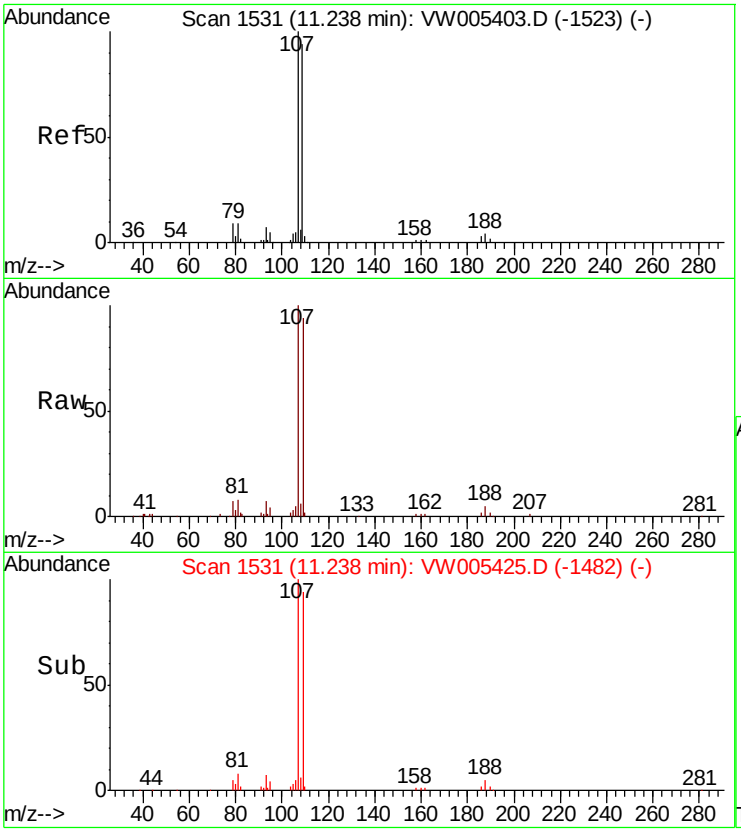


#60
Dibromochloromethane
Concen: 18.409 ug/l
RT: 11.13 min Scan# 1514
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion:129 Resp: 45918

Ion	Ratio	Lower	Upper
129	100		
127	76.7	38.5	115.3



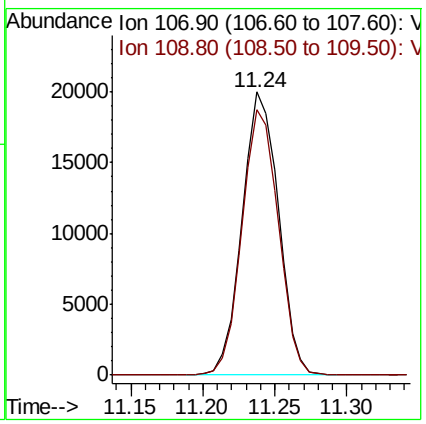


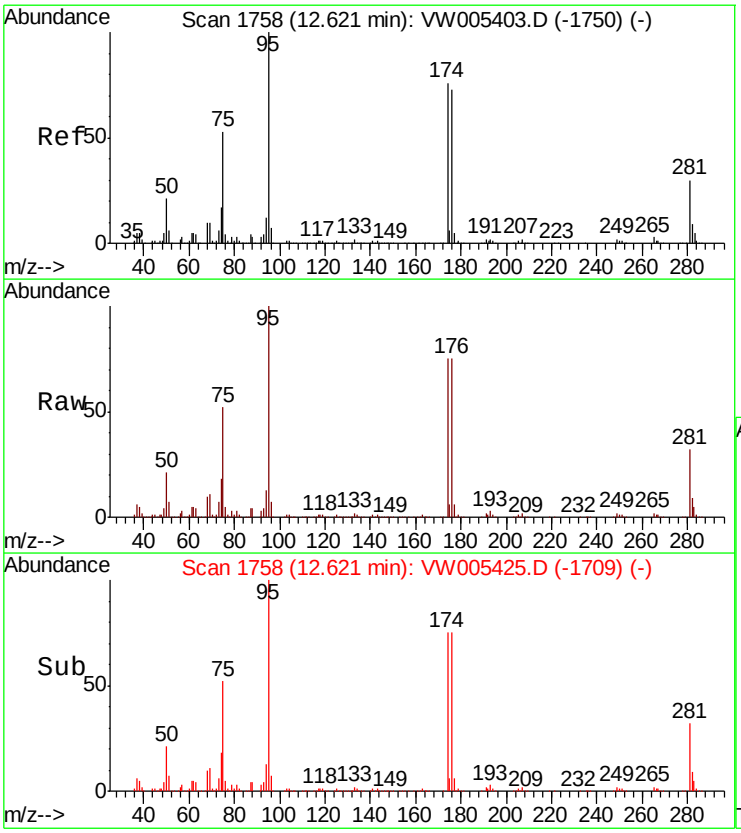
#61
1,2-Dibromoethane
Concen: 18.747 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument : MSVOA_W
ClientSampleId : VW0917SBS01

Tgt Ion:107 Resp: 34854

Ion	Ratio	Lower	Upper
107	100		
109	93.9	75.0	112.6

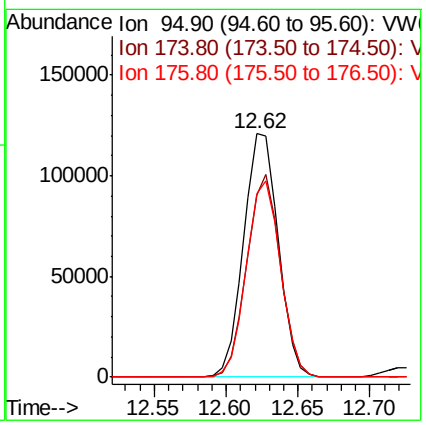


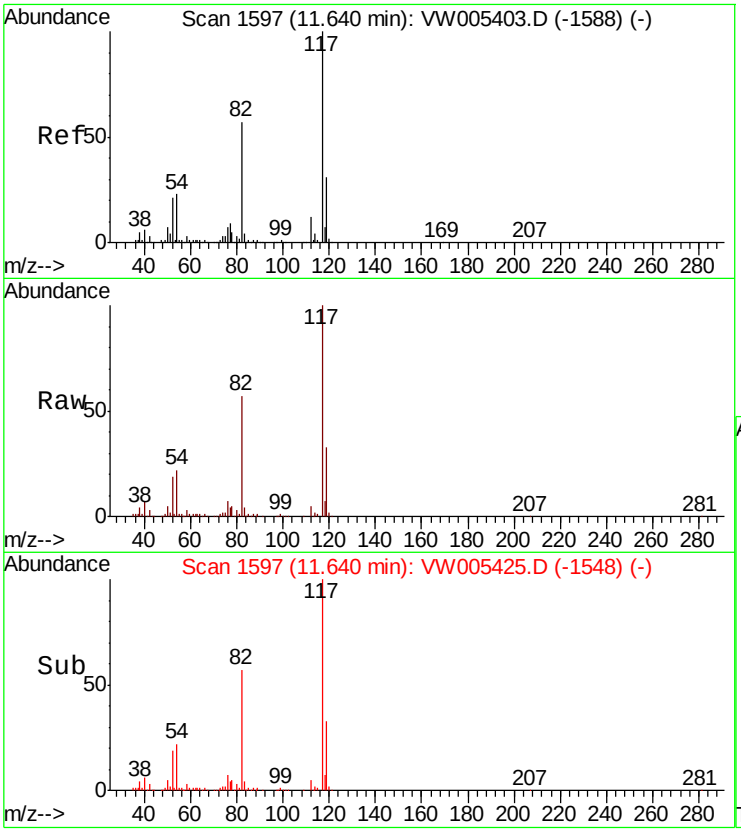


#62
4-Bromofluorobenzene
Concen: 49.414 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion: 95 Resp: 201393

Ion	Ratio	Lower	Upper
95	100		
174	80.1	0.0	161.2
176	79.2	0.0	156.6



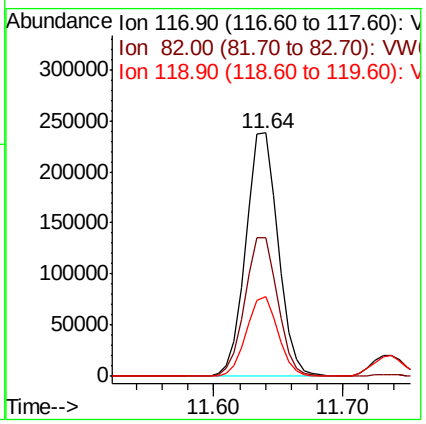


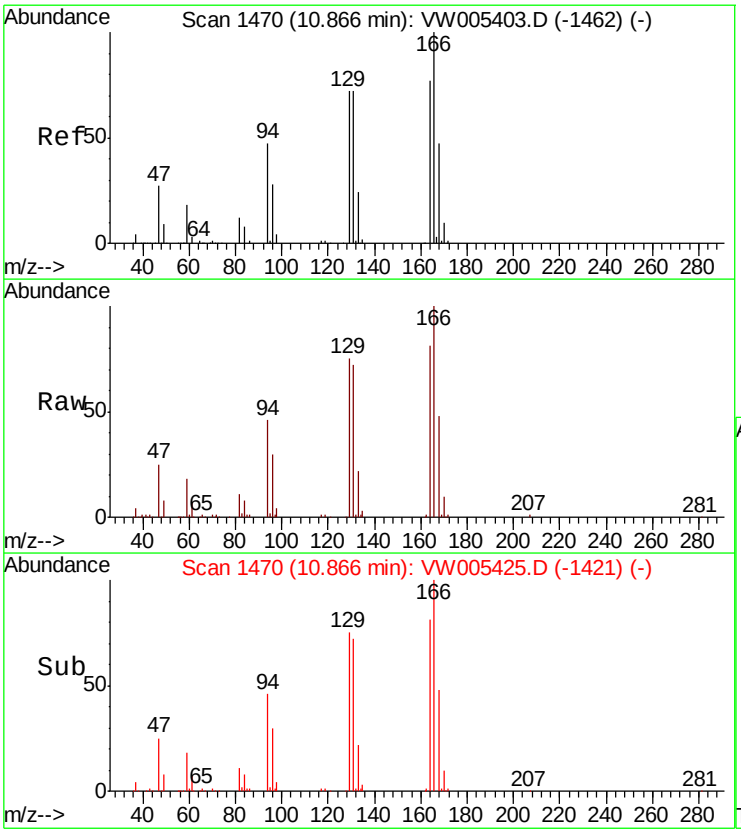
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.64 min Scan# 1597
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument : MSVOA_W
ClientSampleId : VW0917SBS01

Tgt Ion:117 Resp: 410967

Ion	Ratio	Lower	Upper
117	100		
82	56.7	45.9	68.9
119	32.9	24.8	37.2

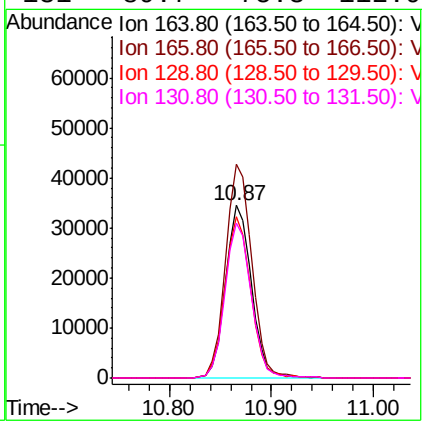


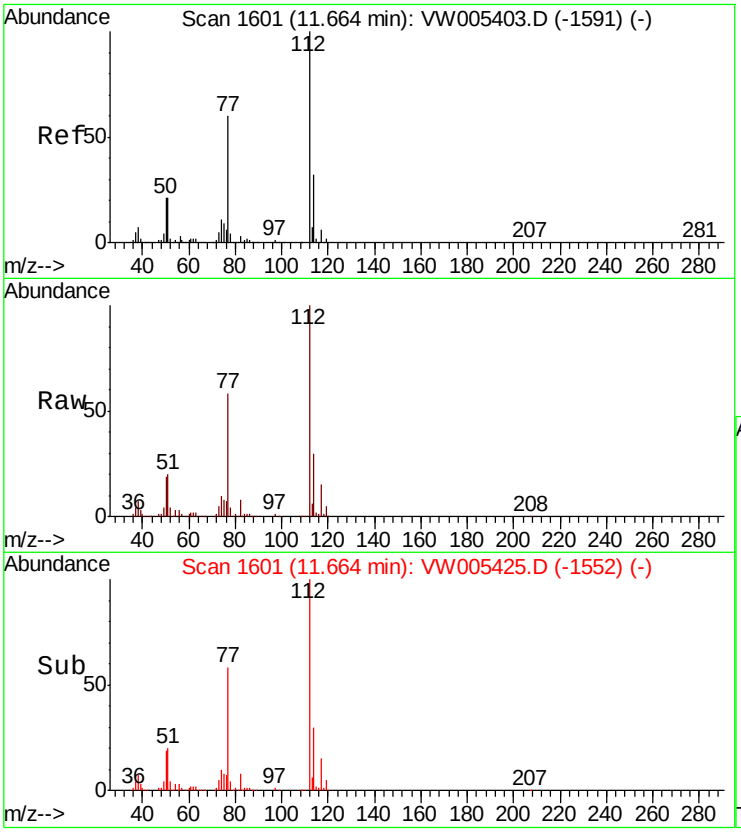


#64
Tetrachloroethene
Concen: 19.937 ug/l
RT: 10.87 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion:164 Resp: 60556

Ion	Ratio	Lower	Upper
164	100		
166	123.9	104.0	156.0
129	93.5	74.9	112.3
131	89.7	75.3	112.9



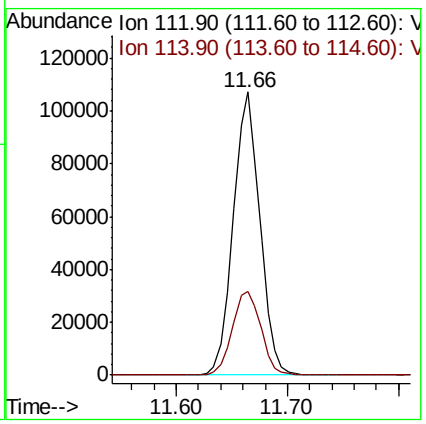


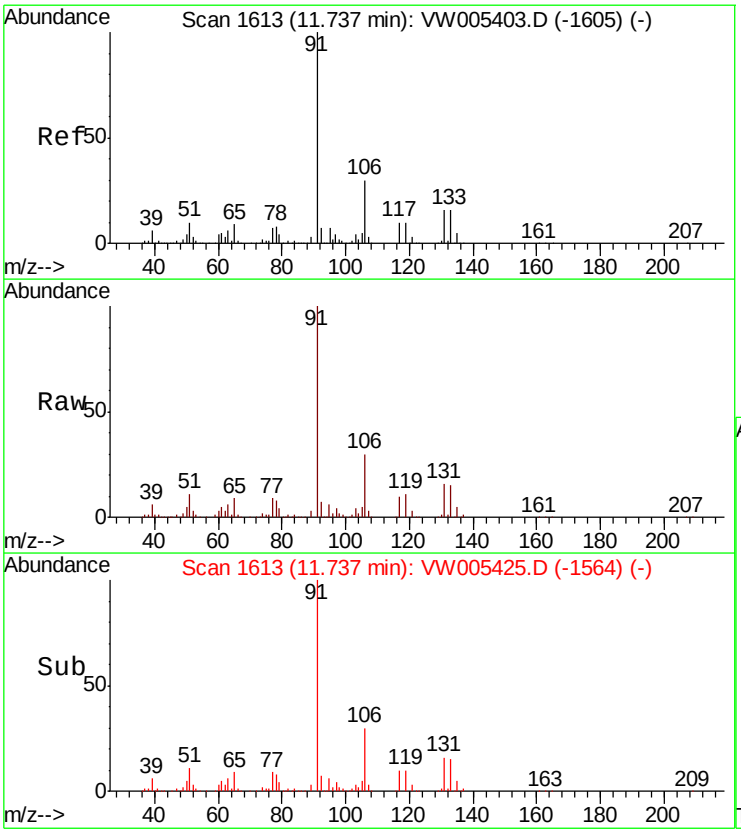
#65
Chlorobenzene
Concen: 20.287 ug/l
RT: 11.66 min Scan# 1601
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument : MSVOA_W
ClientSampleId : VW0917SBS01

Tgt Ion:112 Resp: 176939

Ion	Ratio	Lower	Upper
112	100		
114	29.7	25.3	37.9

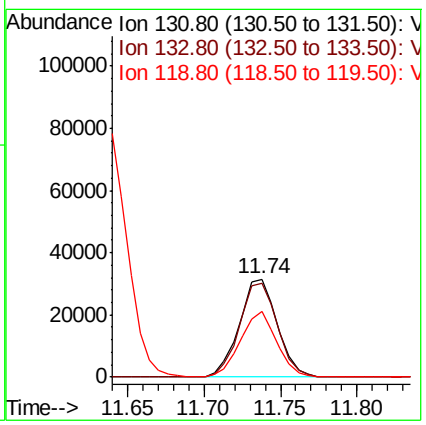


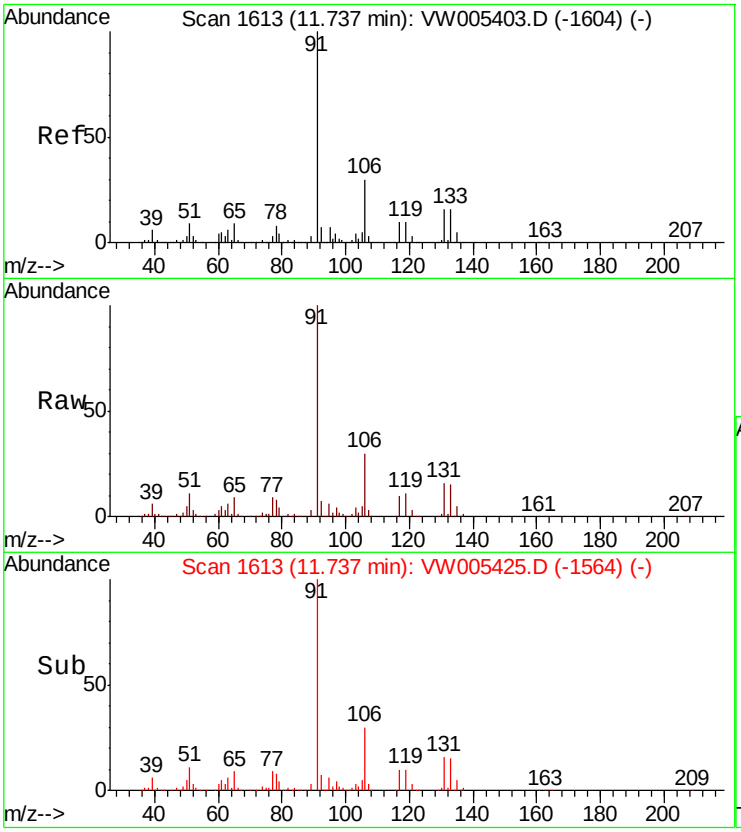


#66
1,1,1,2-Tetrachloroethane
Concen: 19.513 ug/l
RT: 11.74 min Scan# 1613
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion:131 Resp: 54396

Ion	Ratio	Lower	Upper
131	100		
133	95.9	47.3	141.9
119	63.9	31.1	93.5



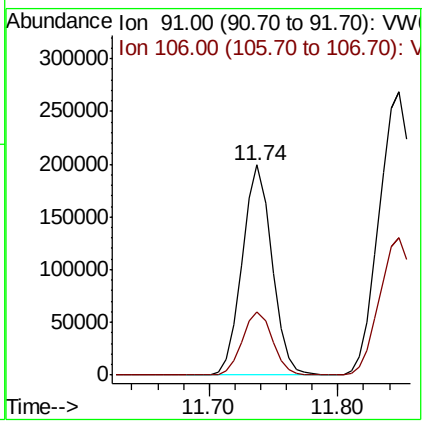


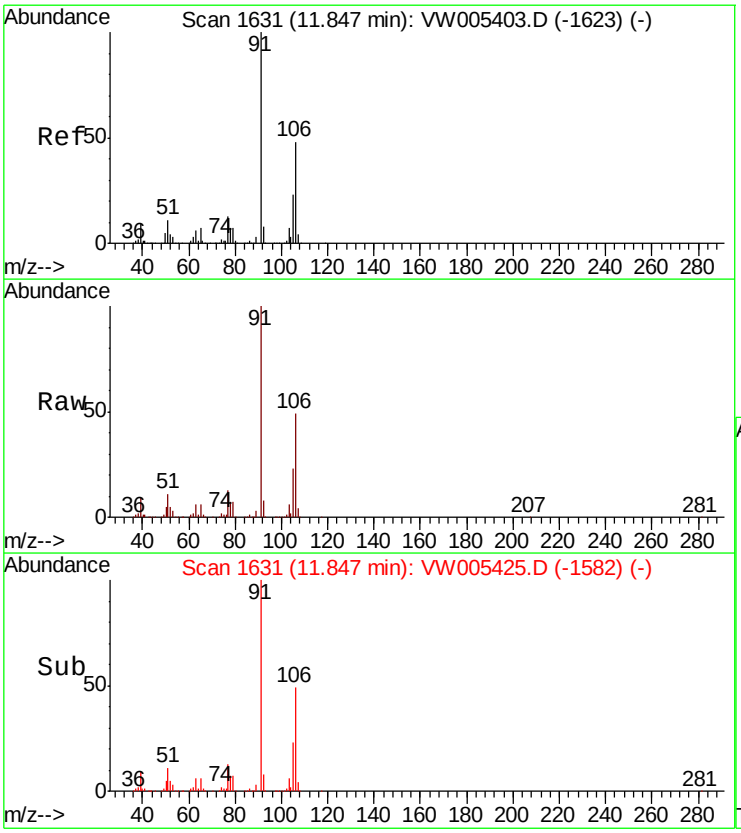
#67
Ethyl Benzene
Concen: 20.723 ug/l
RT: 11.74 min Scan# 1613
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument : MSVOA_W
ClientSampleId : VW0917SBS01

Tgt Ion: 91 Resp: 317863

Ion	Ratio	Lower	Upper
91	100		
106	30.3	24.2	36.4

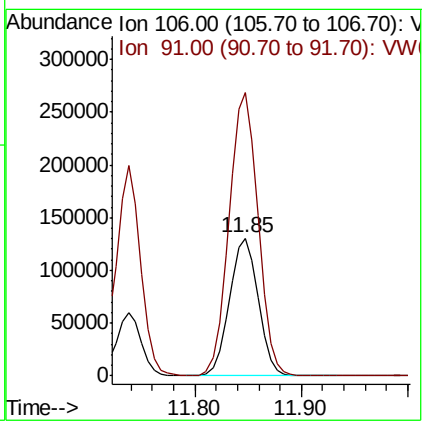


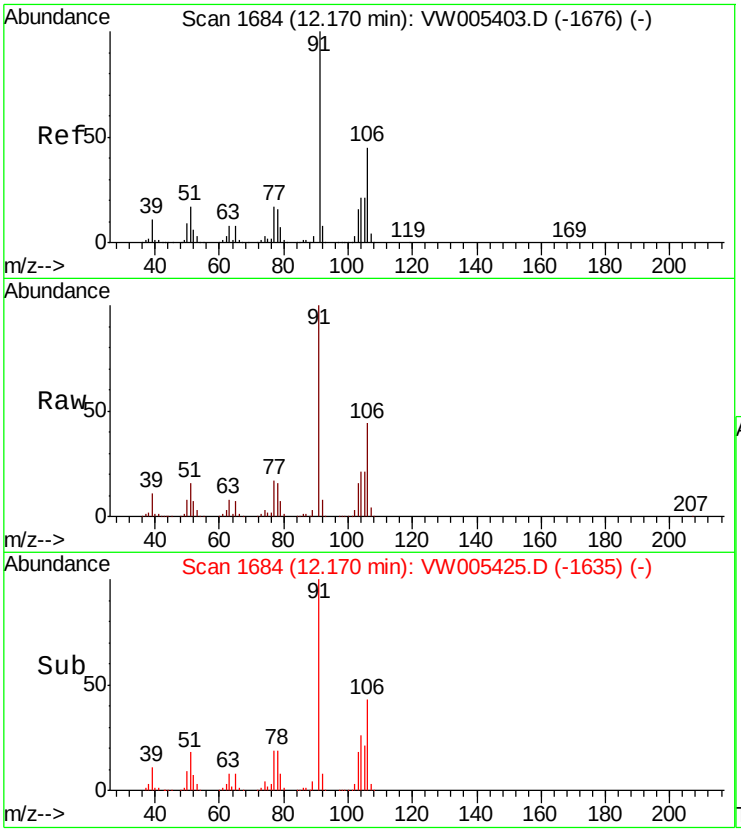


#68
m/p-Xylenes
Concen: 42.013 ug/l
RT: 11.85 min Scan# 1631
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion:106 Resp: 248014

Ion	Ratio	Lower	Upper
106	100		
91	206.5	167.9	251.9



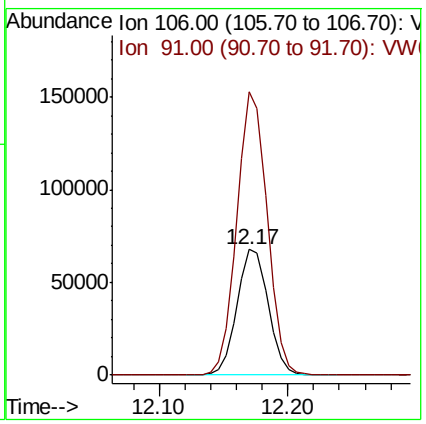


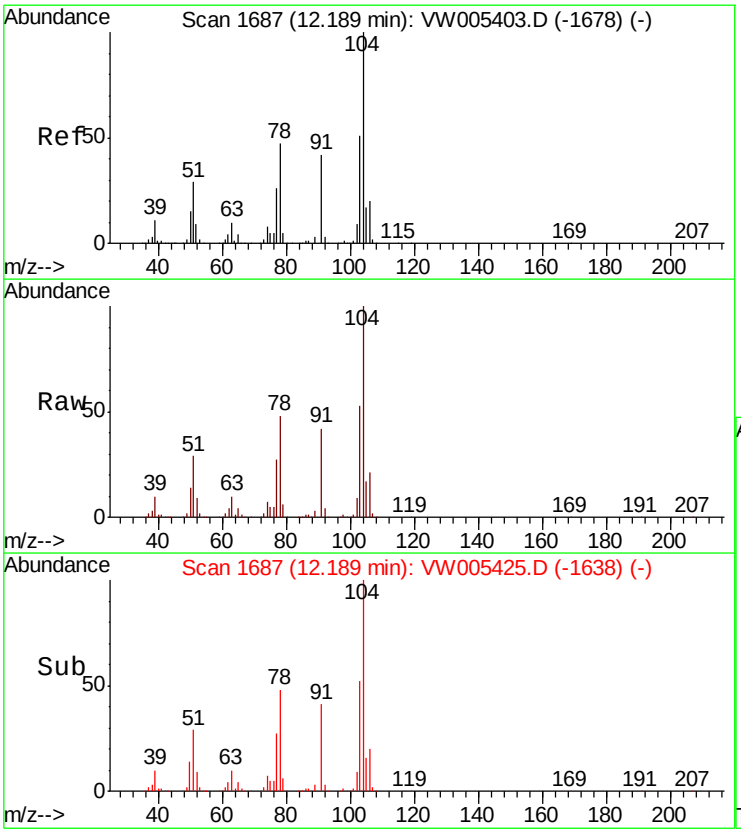
#69
o-Xylene
Concen: 20.714 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument :
MSVOA_W
ClientSampleId :
VW0917SBS01

Tgt Ion:106 Resp: 113869

Ion	Ratio	Lower	Upper
106	100		
91	219.2	110.6	331.6

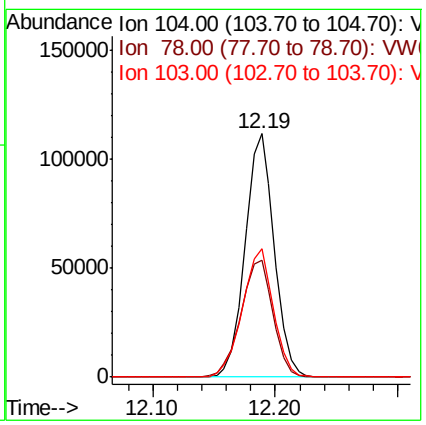


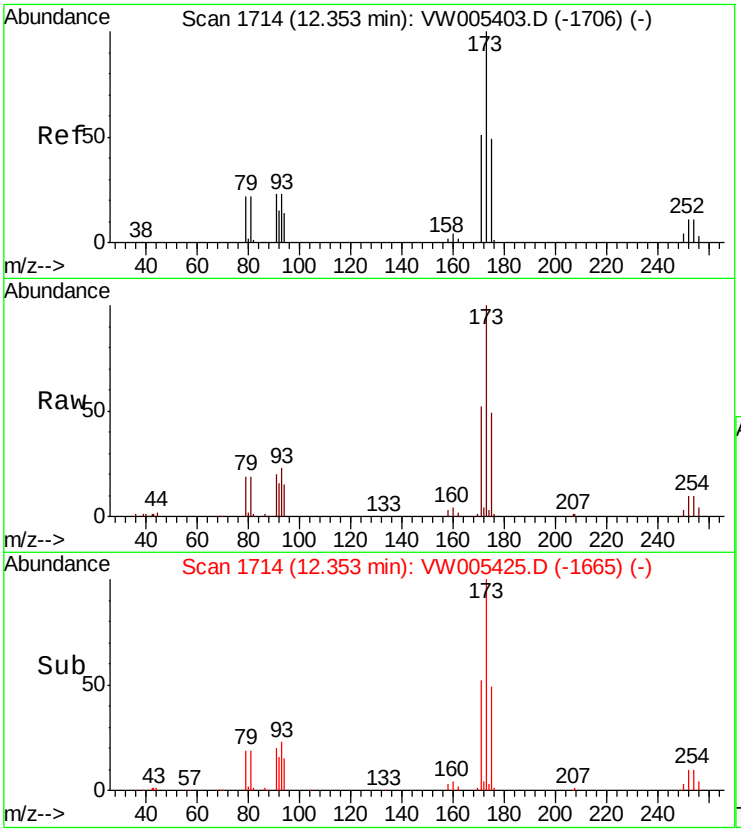


#70
Styrene
Concen: 20.383 ug/l
RT: 12.19 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion:104 Resp: 184918

Ion	Ratio	Lower	Upper
104	100		
78	53.0	42.4	63.6
103	56.0	44.8	67.2



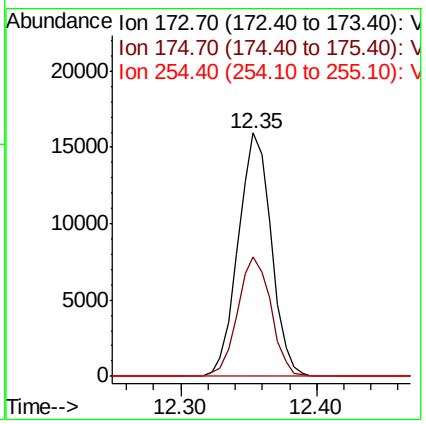


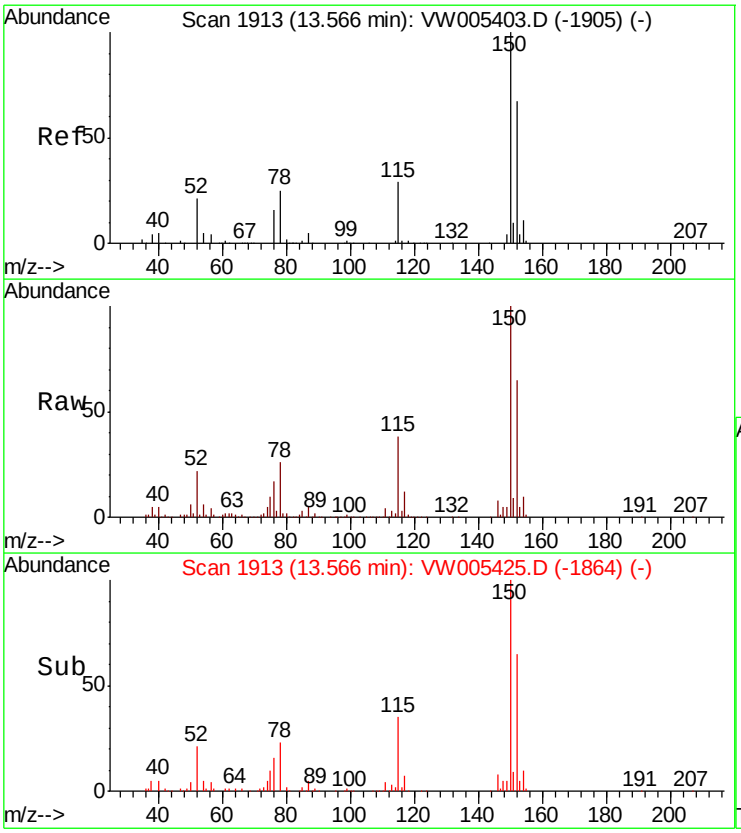
#71
Bromoform
Concen: 18.397 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument : MSVOA_W
ClientSampleId : VW0917SBS01

Tgt Ion:173 Resp: 27131

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.2	72.6
254	0.0	0.0	0.0

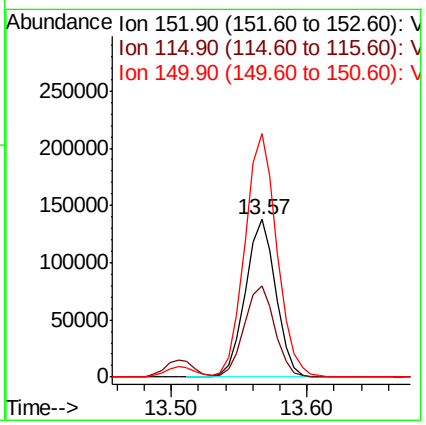


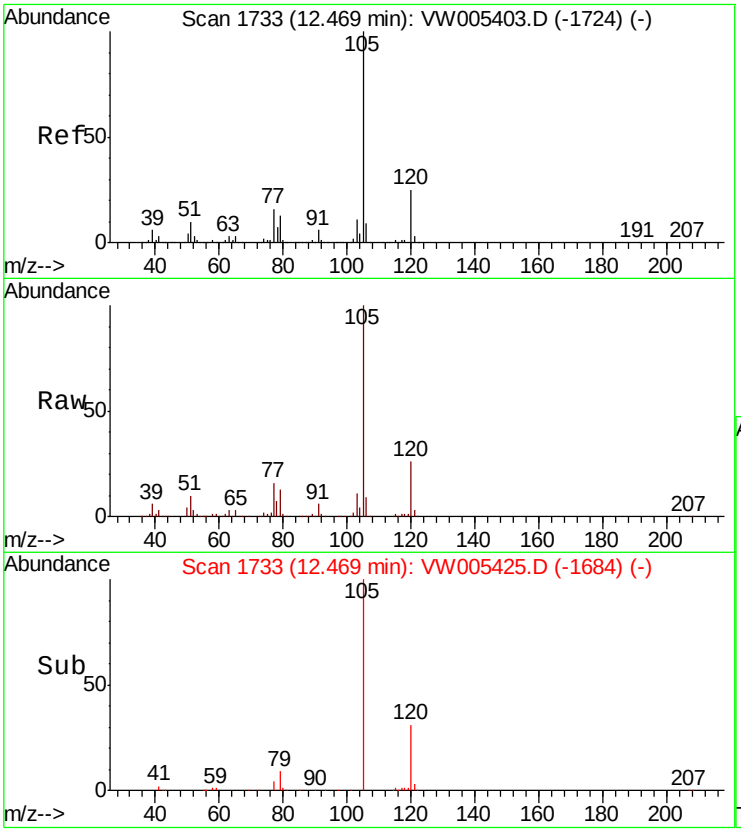


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.57 min Scan# 1913
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion:152 Resp: 215144

Ion	Ratio	Lower	Upper
152	100		
115	58.6	29.5	88.5
150	163.4	0.0	345.6



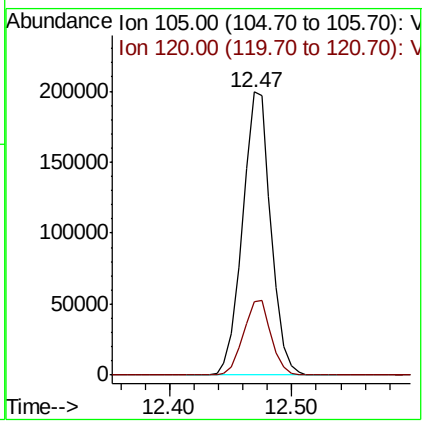


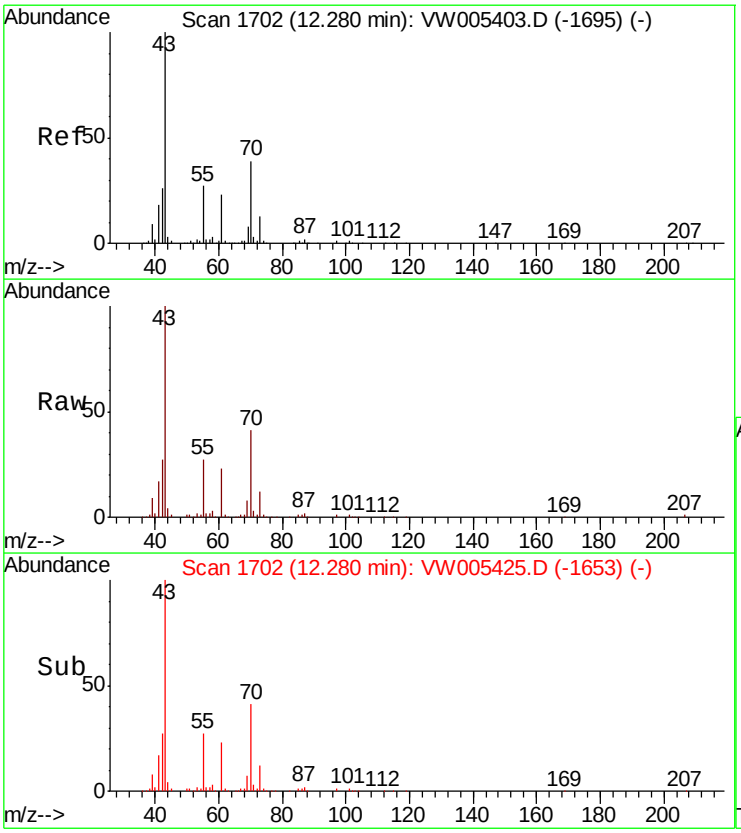
#73
Isopropylbenzene
Concen: 21.191 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument : MSVOA_W
ClientSampleId : VW0917SBS01

Tgt Ion:105 Resp: 319860

Ion	Ratio	Lower	Upper
105	100		
120	25.9	12.9	38.6

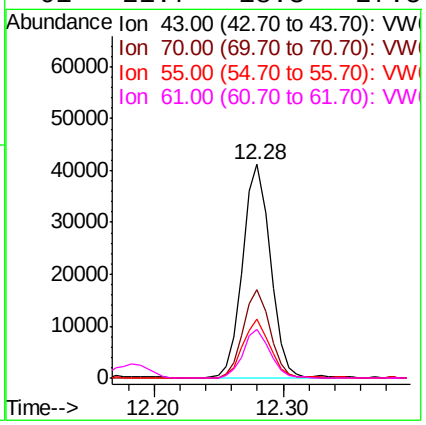


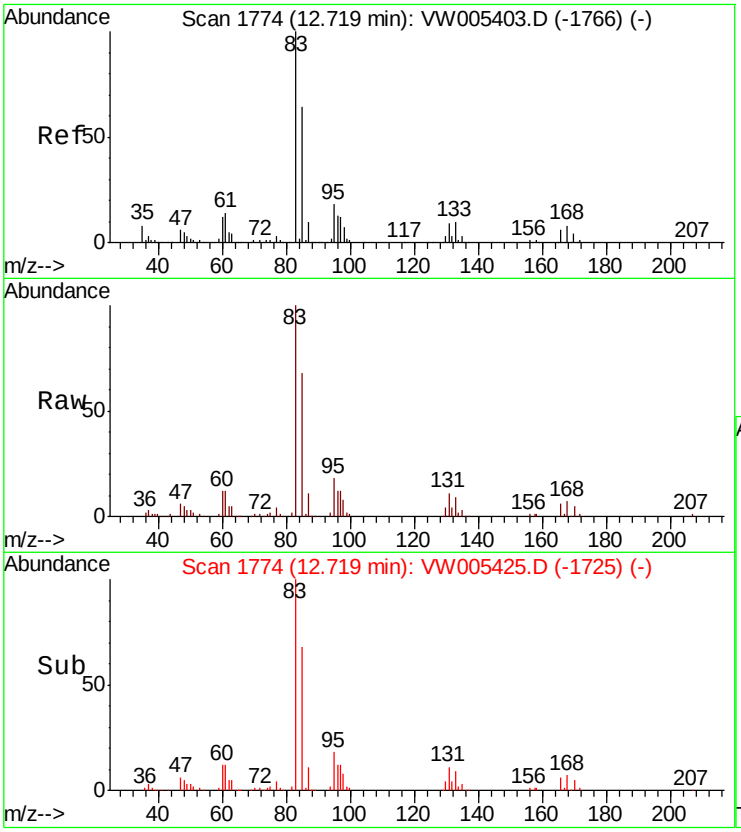


#74
N-amyl acetate
Concen: 19.371 ug/l
RT: 12.28 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion: 43 Resp: 61612

Ion	Ratio	Lower	Upper
43	100		
70	39.8	31.9	47.9
55	27.0	21.4	32.0
61	21.7	18.3	27.5



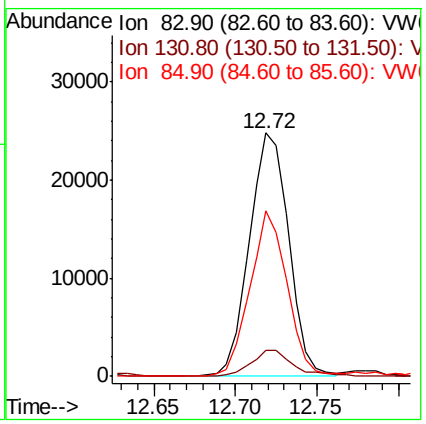


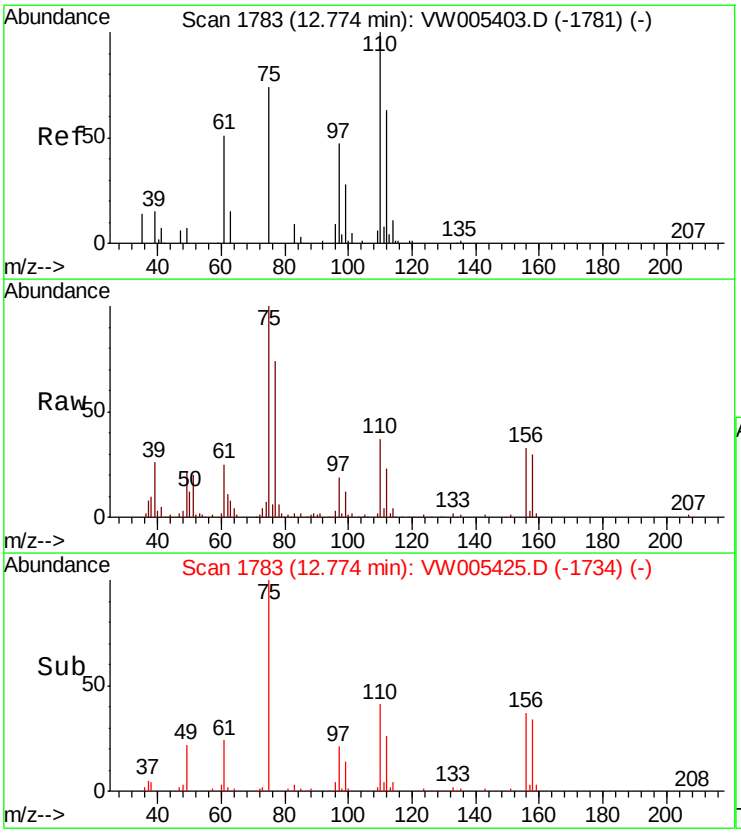
#75
1,1,2,2-Tetrachloroethane
Concen: 18.934 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument : MSVOA_W
ClientSampleId : VW0917SBS01

Tgt Ion: 83 Resp: 41692

Ion	Ratio	Lower	Upper
83	100		
131	11.3	5.7	17.1
85	64.3	31.6	95.0

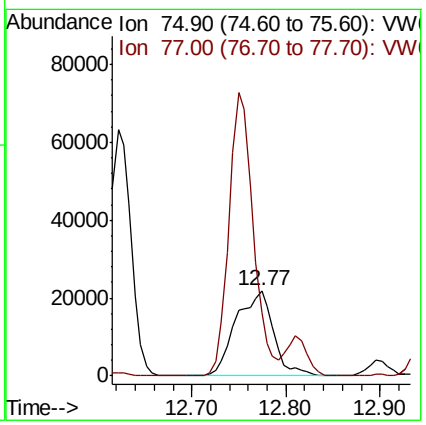


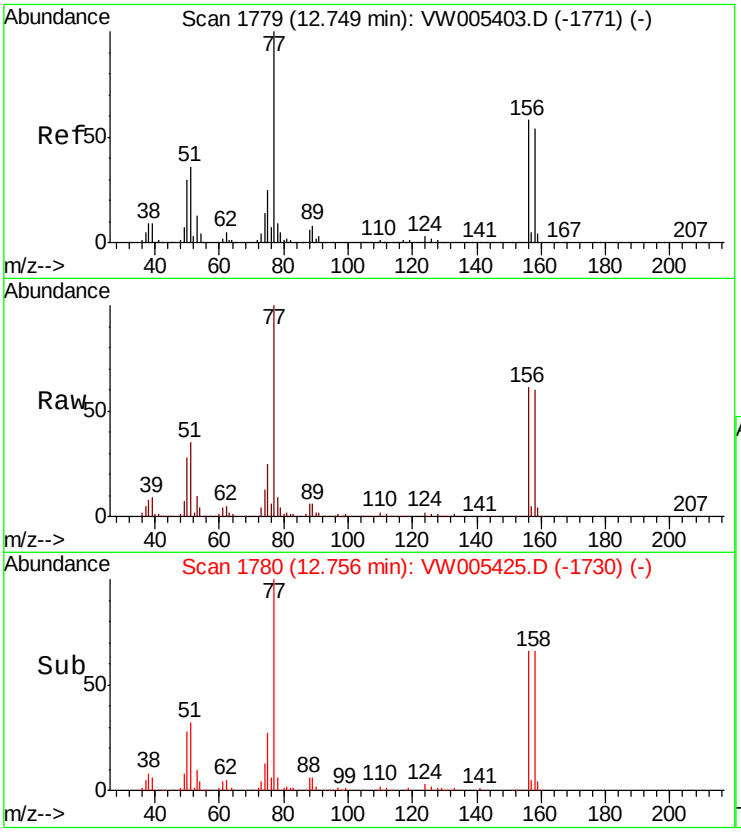


#76
1,2,3-Trichloropropane
Concen: 34.443 ug/l
RT: 12.77 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion: 75 Resp: 60947

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



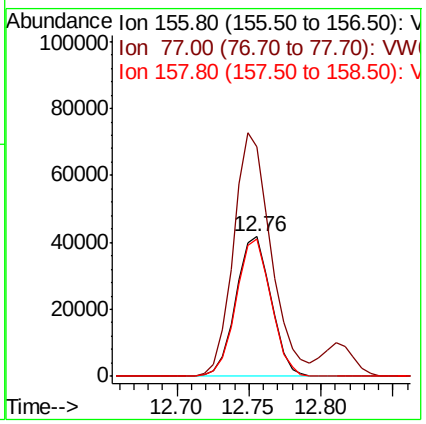


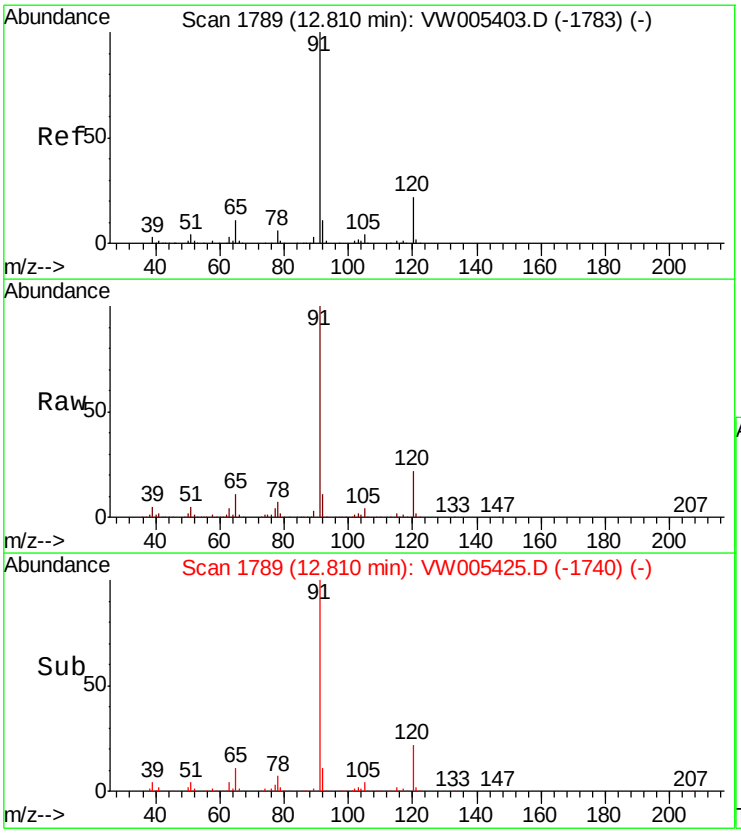
#77
Bromobenzene
Concen: 19.729 ug/l
RT: 12.76 min Scan# 1780
Delta R.T. 0.01 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument : MSVOA_W
ClientSampleId : VW0917SBS01

Tgt Ion:156 Resp: 70403

Ion	Ratio	Lower	Upper
156	100		
77	187.4	92.8	278.3
158	97.8	48.2	144.6

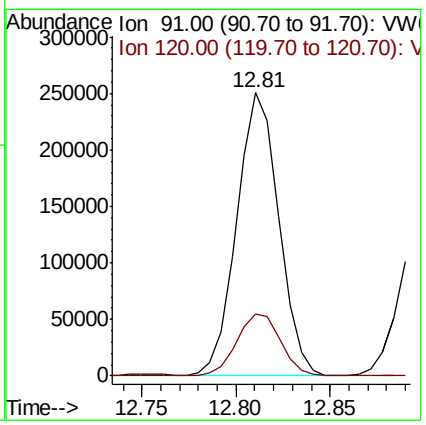


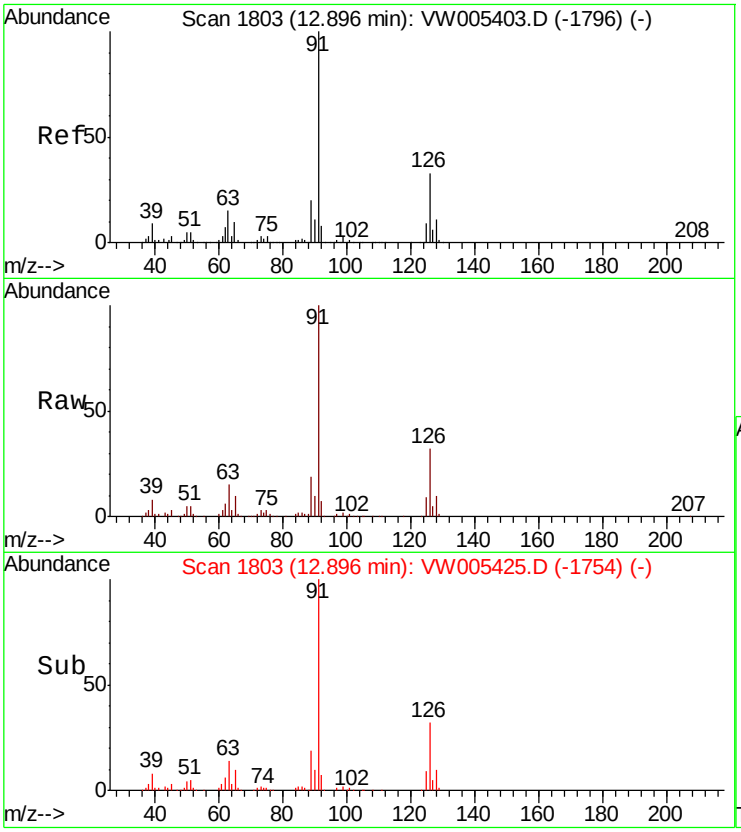


#78
n-propylbenzene
Concen: 21.234 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion: 91 Resp: 386811

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.3	33.8



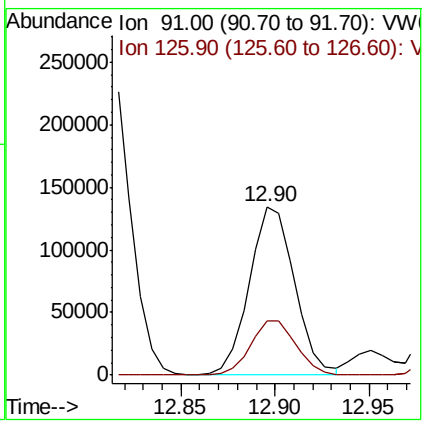


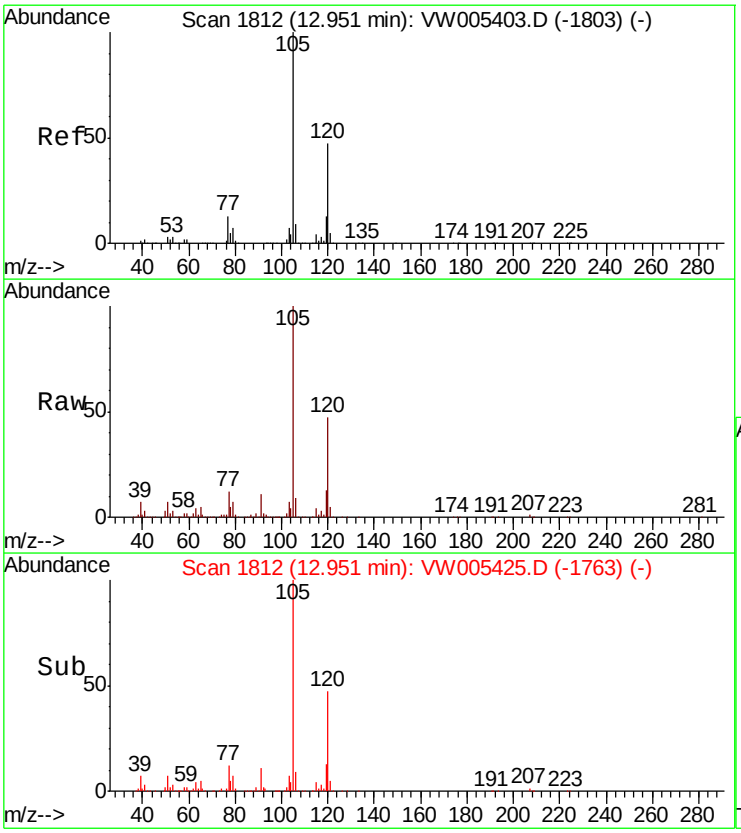
#79
2-Chlorotoluene
Concen: 20.804 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument : MSVOA_W
ClientSampleId : VW0917SBS01

Tgt Ion: 91 Resp: 223576

Ion	Ratio	Lower	Upper
91	100		
126	32.7	16.4	49.1

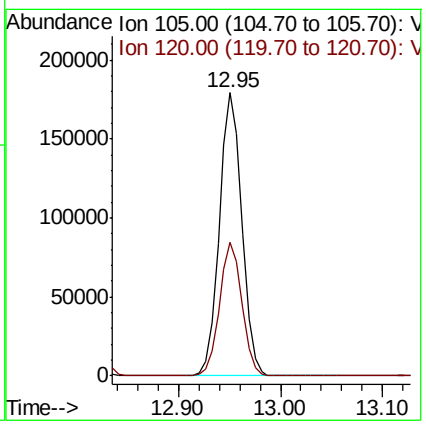


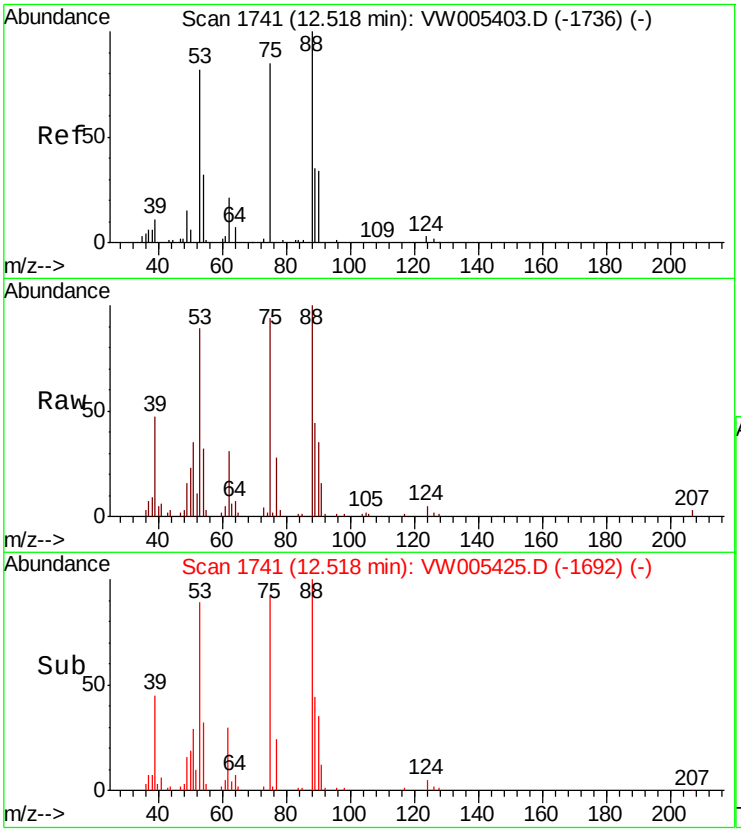


#80
1,3,5-Trimethylbenzene
Concen: 20.807 ug/l
RT: 12.95 min Scan# 1812
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion:105 Resp: 274028

Ion	Ratio	Lower	Upper
105	100		
120	47.0	23.5	70.5



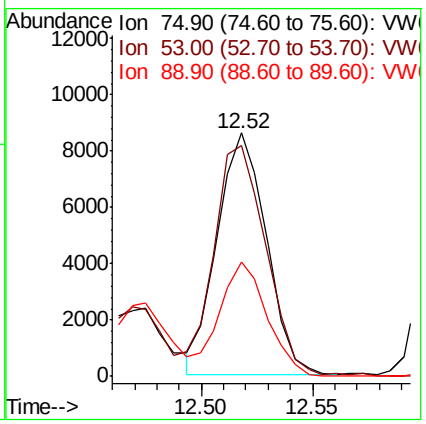


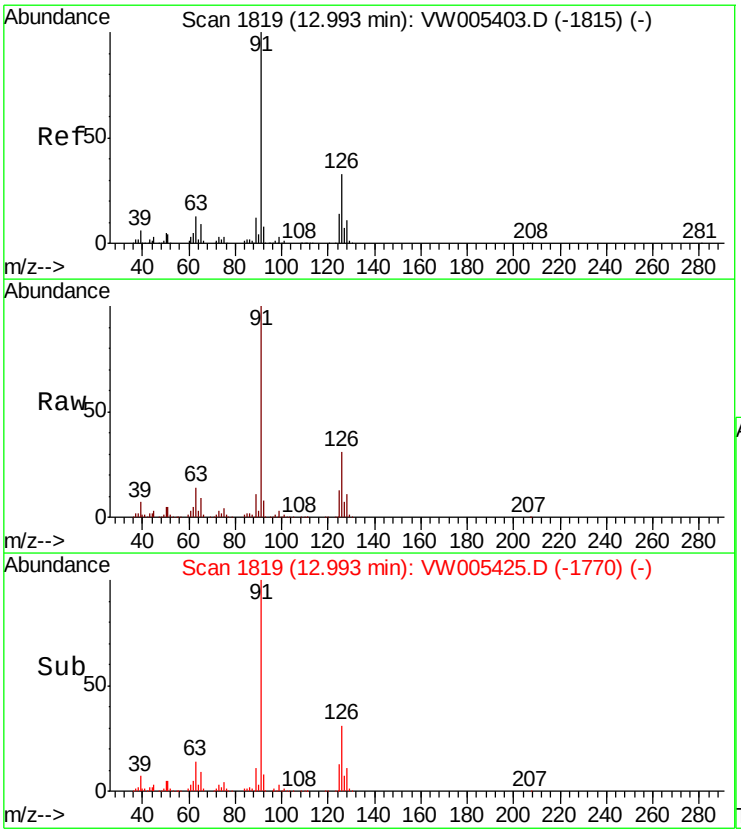
#81
trans-1,4-Dichloro-2-butene
Concen: 19.370 ug/l
RT: 12.52 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument :
MSVOA_W
ClientSampleId :
VW0917SBS01

Tgt Ion: 75 Resp: 13213

Ion	Ratio	Lower	Upper
75	100		
53	103.0	83.2	124.8
89	46.2	36.6	54.8

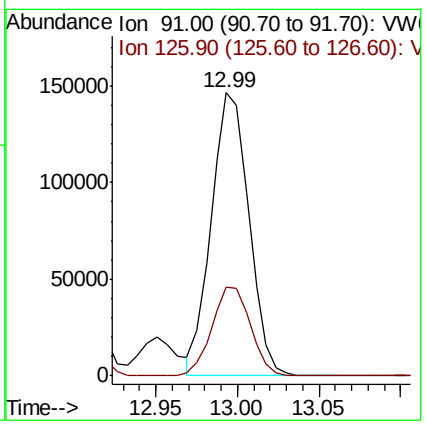


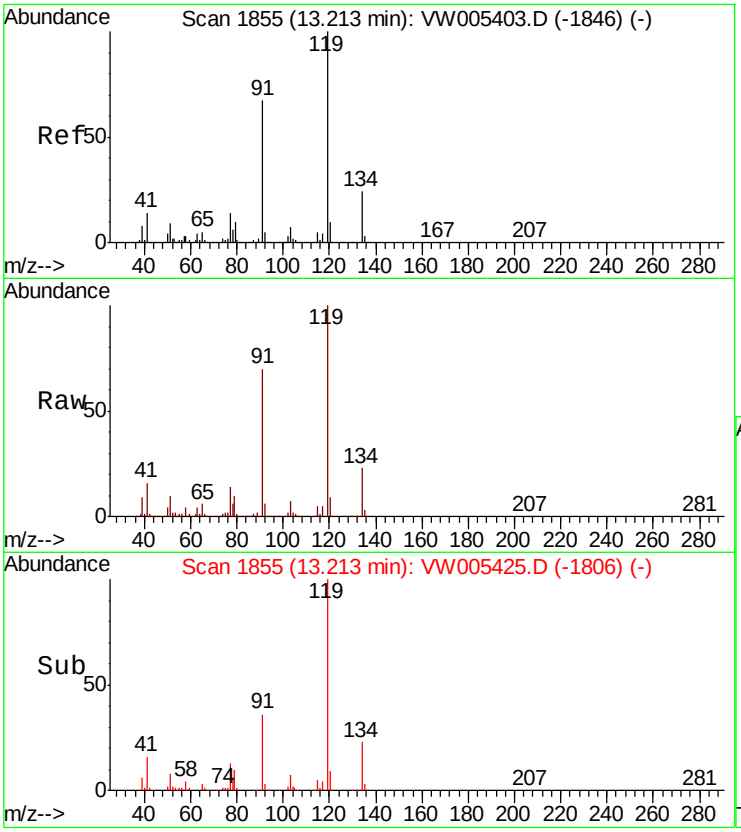


#82
4-Chlorotoluene
Concen: 20.751 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion: 91 Resp: 235433

Ion	Ratio	Lower	Upper
91	100		
126	32.3	16.4	49.1



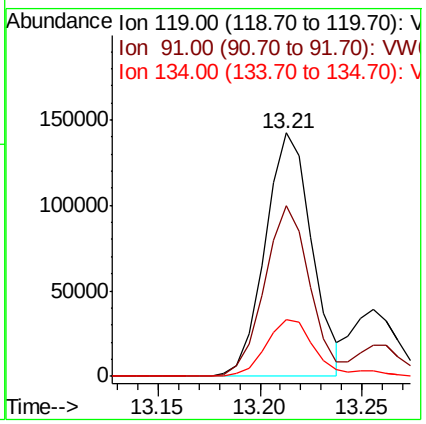


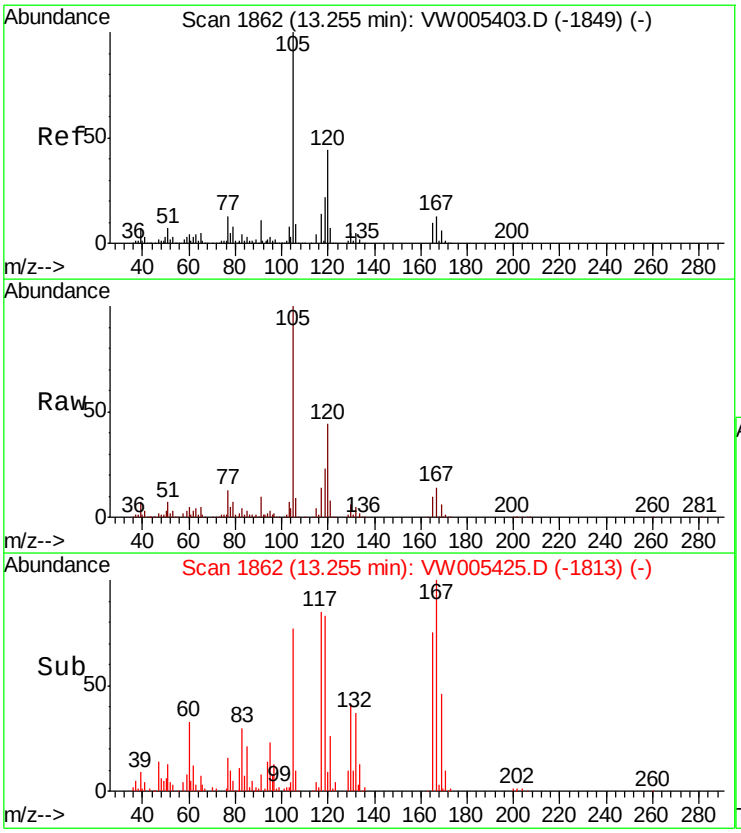
#83
tert-Butylbenzene
Concen: 20.763 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument :
MSVOA_W
ClientSampleId :
VW0917SBS01

Tgt Ion:119 Resp: 227131

Ion	Ratio	Lower	Upper
119	100		
91	69.3	34.4	103.2
134	25.4	12.7	38.0

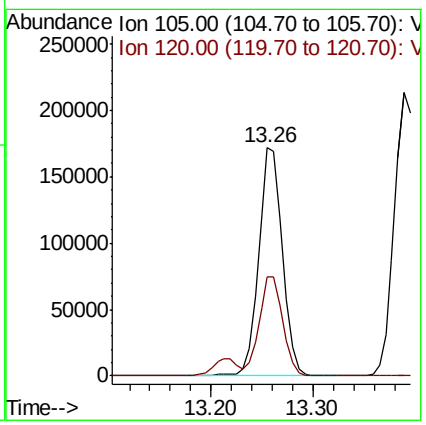


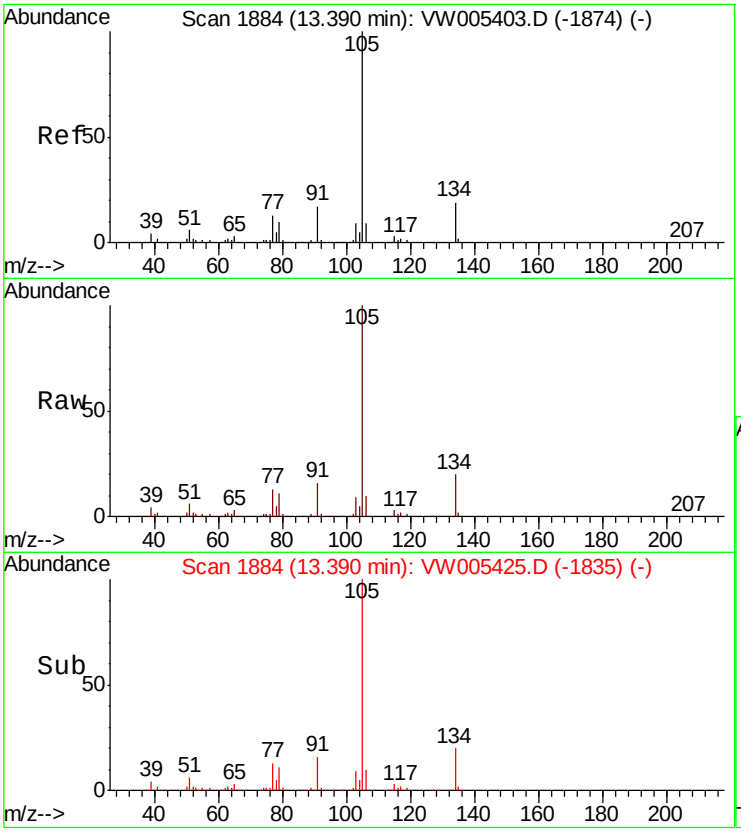


#84
1,2,4-Trimethylbenzene
Concen: 20.822 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion:105 Resp: 278407

Ion	Ratio	Lower	Upper
105	100		
120	43.4	21.8	65.3



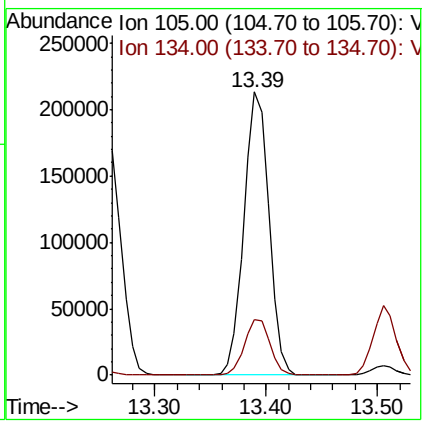


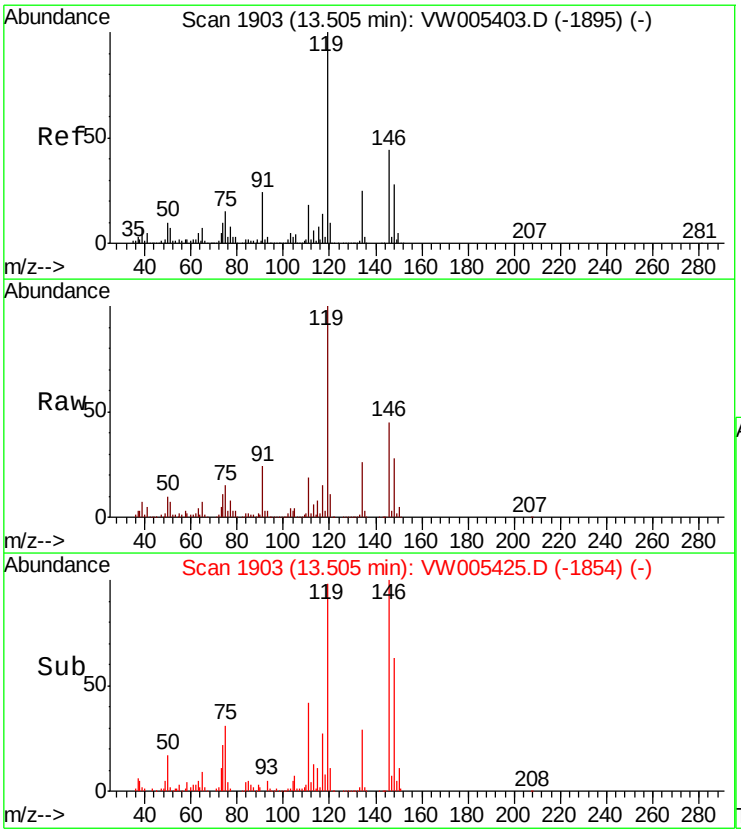
#85
sec-Butylbenzene
Concen: 21.174 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument : MSVOA_W
ClientSampleId : VW0917SBS01

Tgt Ion:105 Resp: 334682

Ion	Ratio	Lower	Upper
105	100		
134	19.9	9.8	29.5

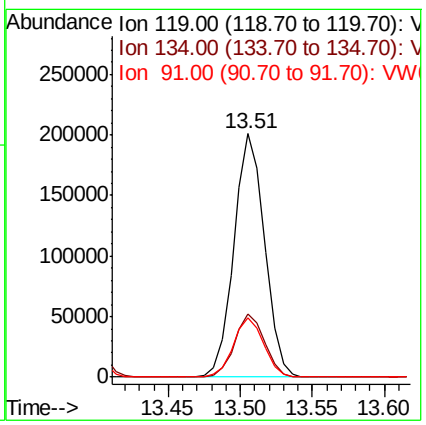


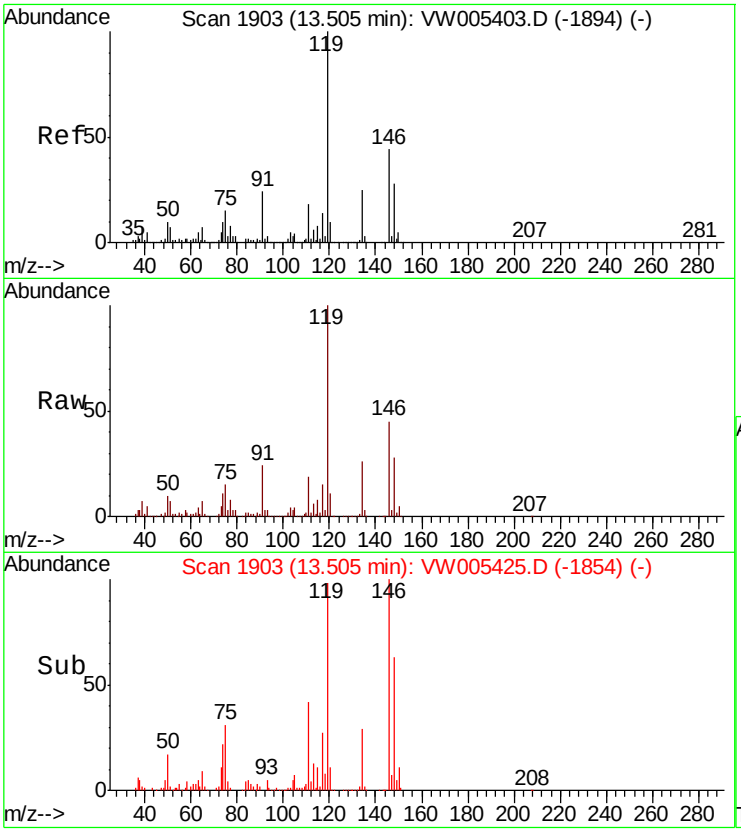


#86
p-Isopropyltoluene
Concen: 20.993 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion:119 Resp: 296739

Ion	Ratio	Lower	Upper
119	100		
134	25.4	12.6	37.8
91	24.0	12.0	36.0



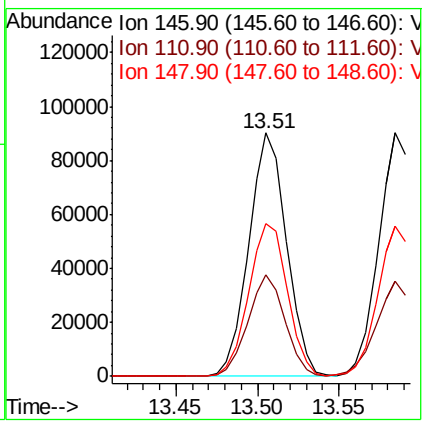


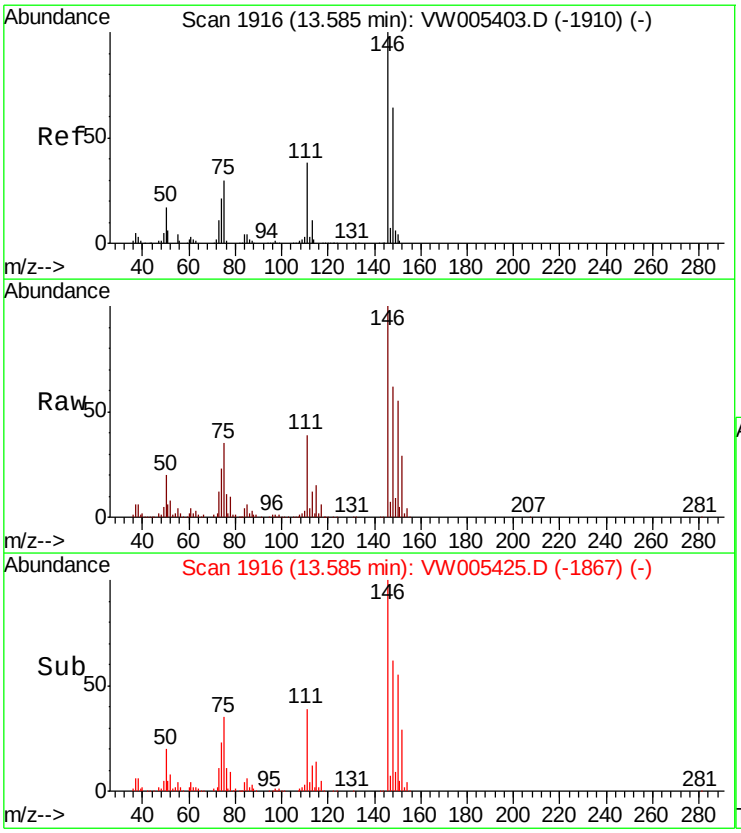
#87
1,3-Dichlorobenzene
Concen: 20.025 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument : MSVOA_W
ClientSampleId : VW0917SBS01

Tgt Ion:146 Resp: 144928

Ion	Ratio	Lower	Upper
146	100		
111	41.1	20.4	61.2
148	64.3	32.0	96.0

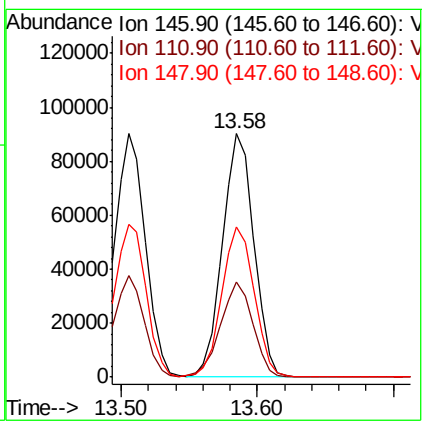


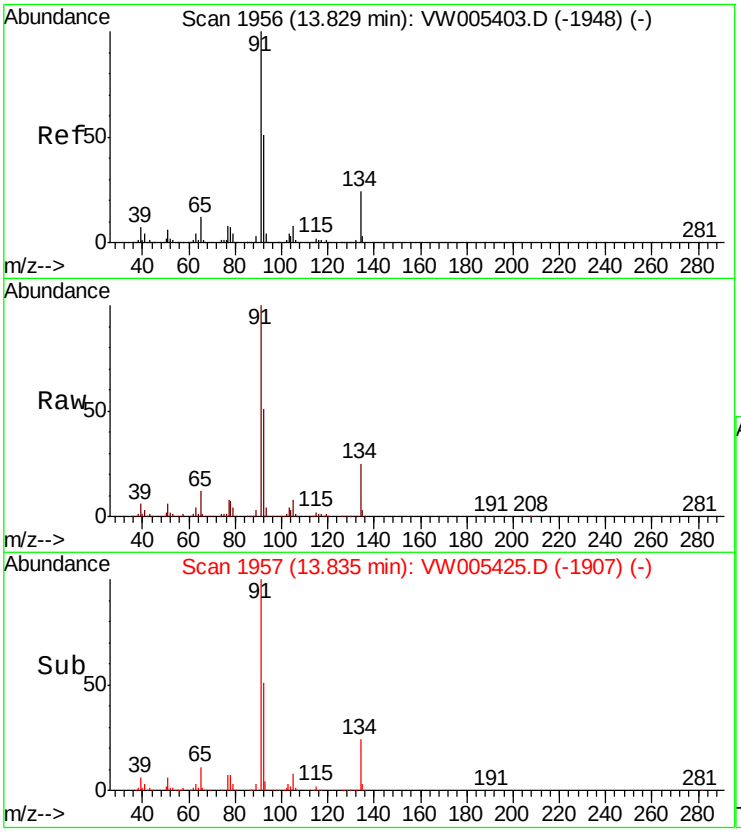


#88
1,4-Dichlorobenzene
Concen: 20.288 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion:146 Resp: 144589

Ion	Ratio	Lower	Upper
146	100		
111	40.4	19.6	58.8
148	63.6	31.8	95.4



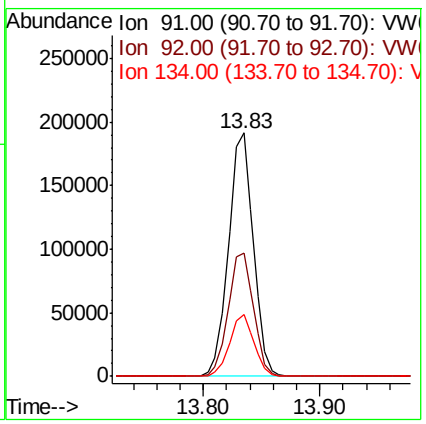


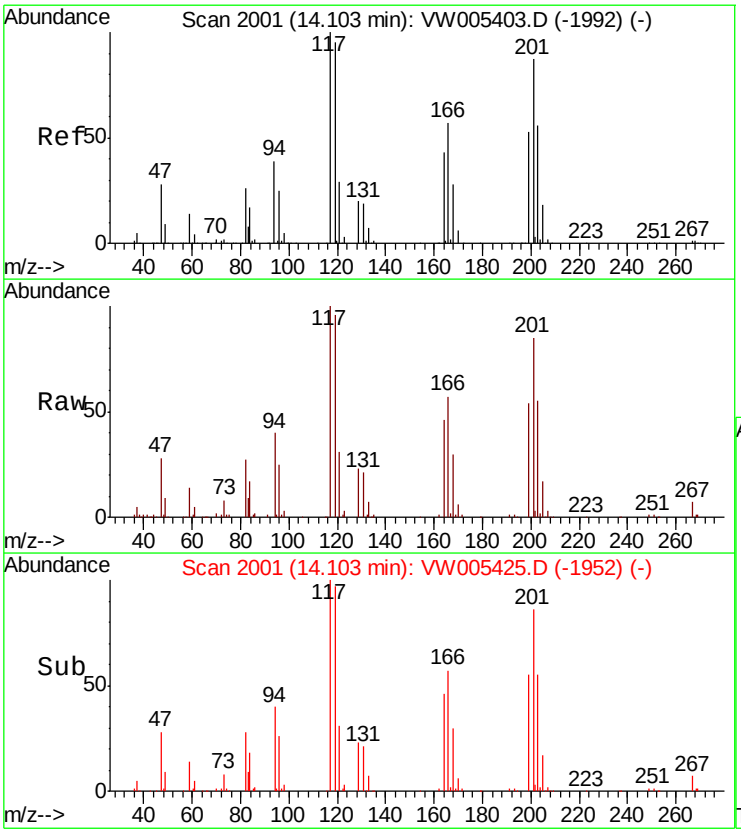
#89
n-Butylbenzene
Concen: 21.498 ug/l
RT: 13.83 min Scan# 1957
Delta R.T. 0.01 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument : MSVOA_W
ClientSampleId : VW0917SBS01

Tgt Ion: 91 Resp: 282961

Ion	Ratio	Lower	Upper
91	100		
92	51.6	26.2	78.6
134	25.0	12.7	38.1

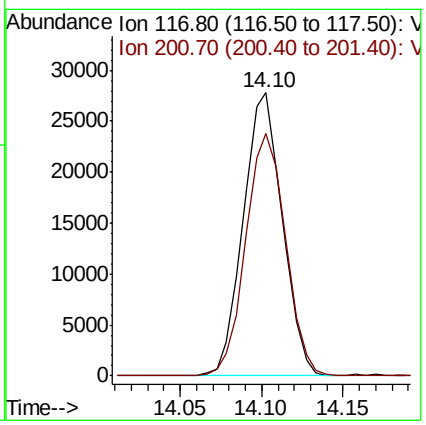


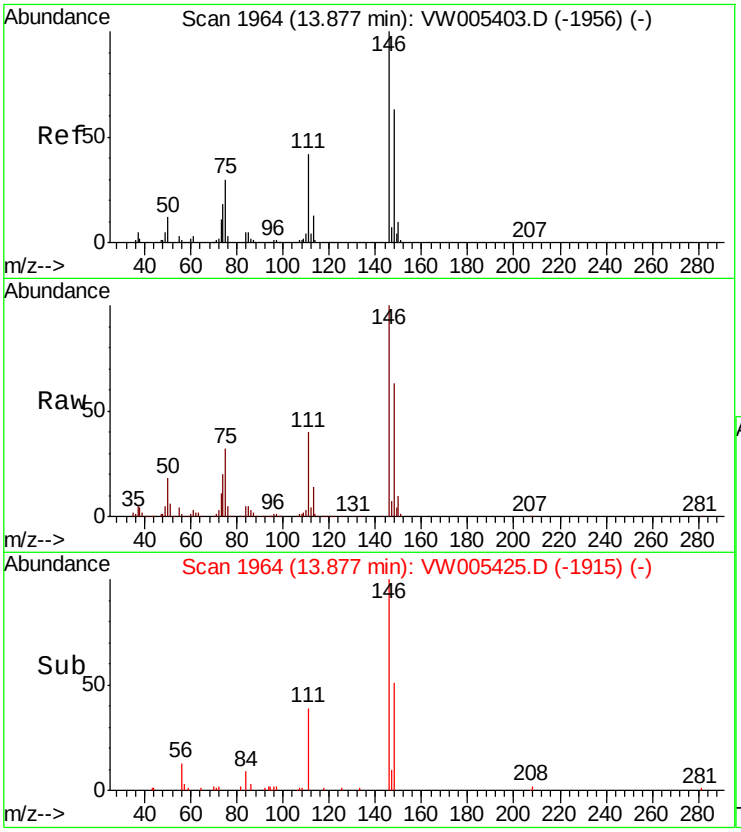


#90
Hexachloroethane
Concen: 19.166 ug/l
RT: 14.10 min Scan# 2001
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion:117 Resp: 46419

Ion	Ratio	Lower	Upper
117	100		
201	87.0	42.5	127.5



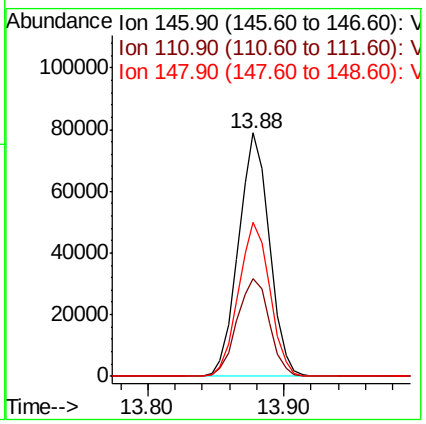


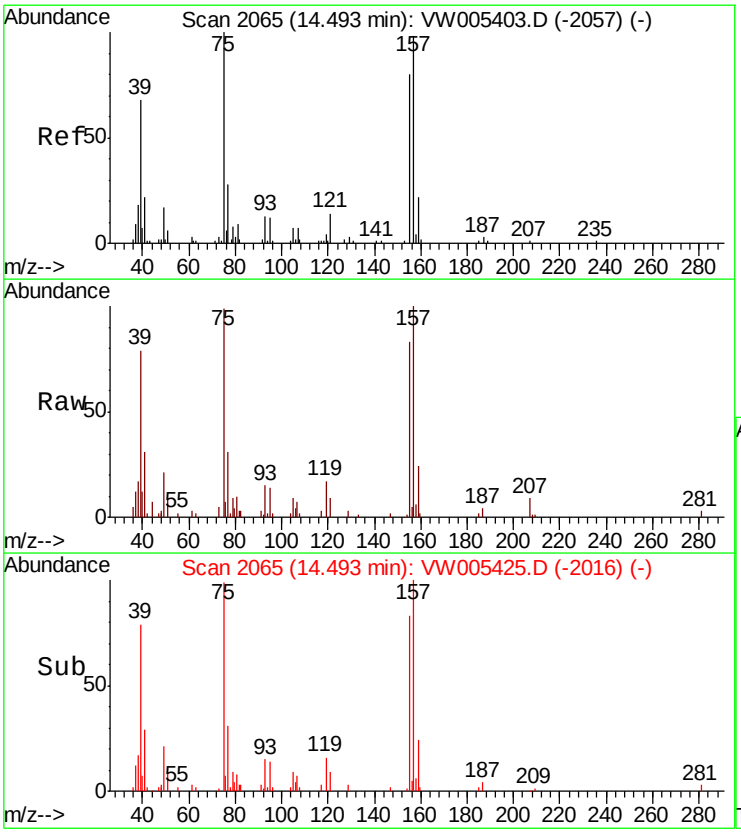
#91
1,2-Dichlorobenzene
Concen: 19.818 ug/l
RT: 13.88 min Scan# 1964
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument :
MSVOA_W
ClientSampleId :
VW0917SBS01

Tgt Ion:146 Resp: 125348

Ion	Ratio	Lower	Upper
146	100		
111	41.9	21.0	63.0
148	64.1	31.9	95.9

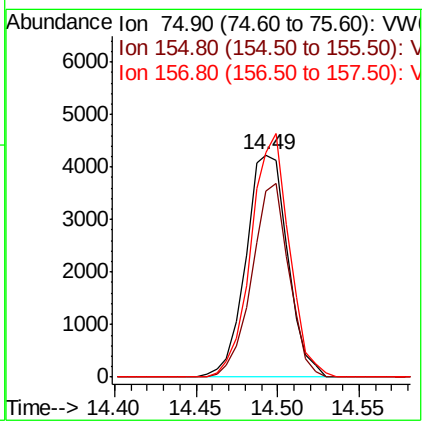


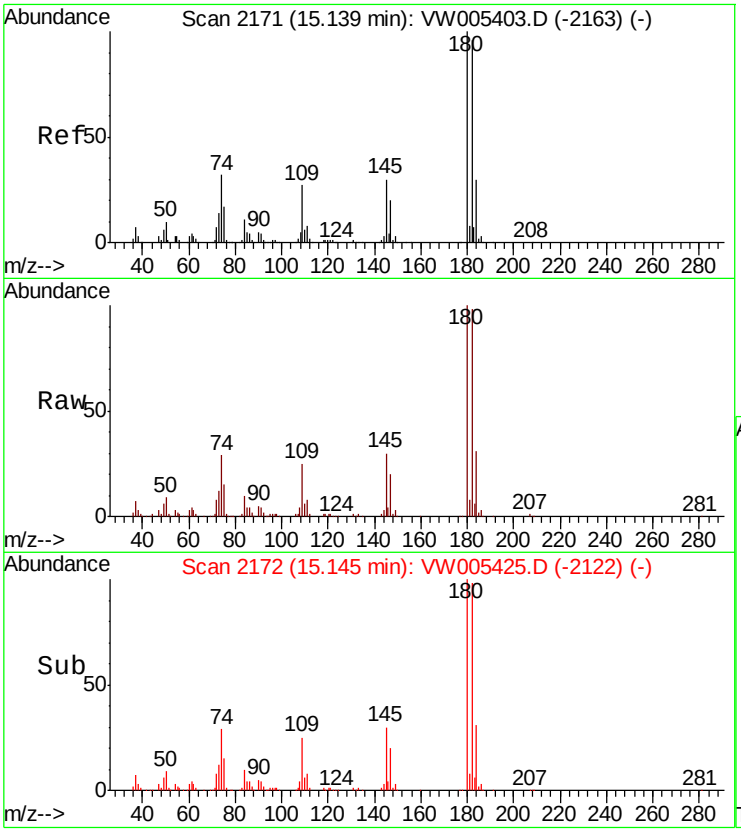


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.884 ug/l
RT: 14.49 min Scan# 2065
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion: 75 Resp: 7563

Ion	Ratio	Lower	Upper
75	100		
155	77.1	39.0	117.0
157	99.5	49.9	149.6



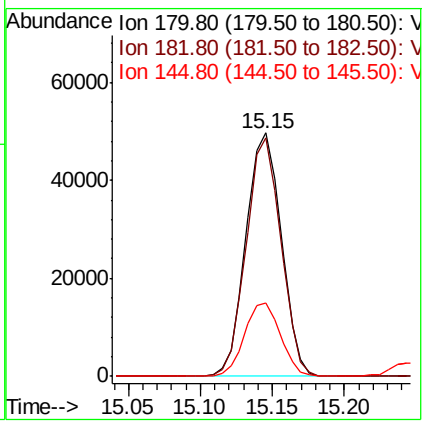


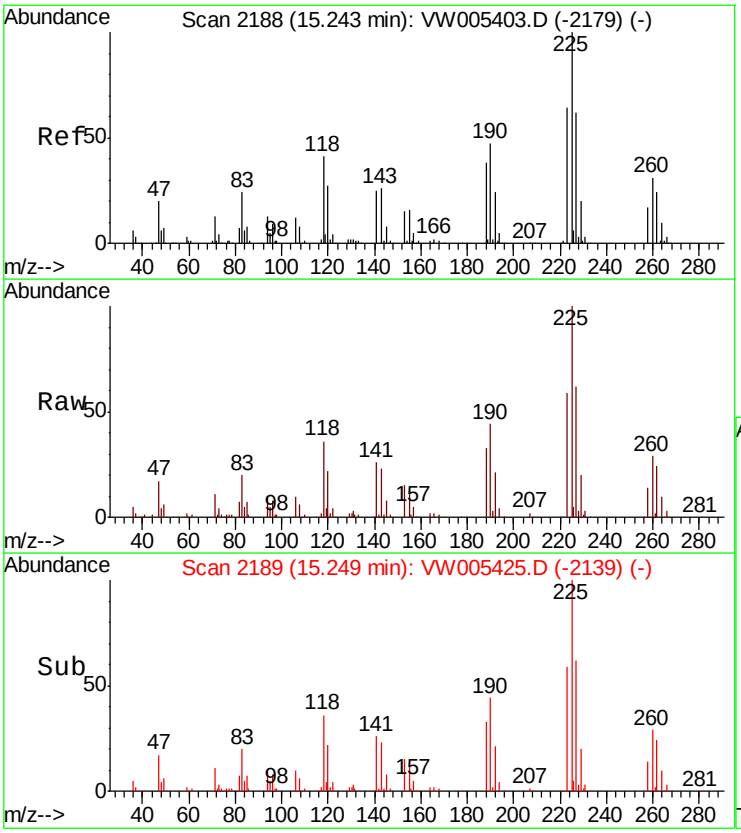
#93
1,2,4-Trichlorobenzene
Concen: 20.059 ug/l
RT: 15.15 min Scan# 2172
Delta R.T. 0.01 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument :
MSVOA_W
ClientSampleId :
VW0917SBS01

Tgt Ion:180 Resp: 84652

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.3	141.9
145	30.4	14.8	44.3

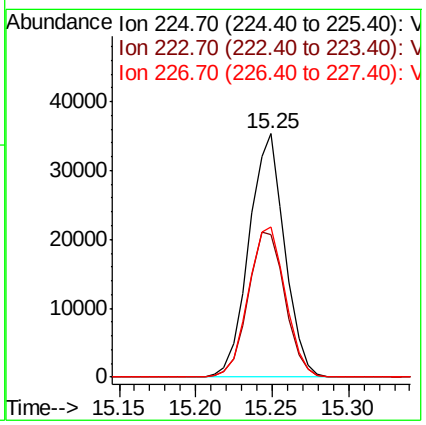


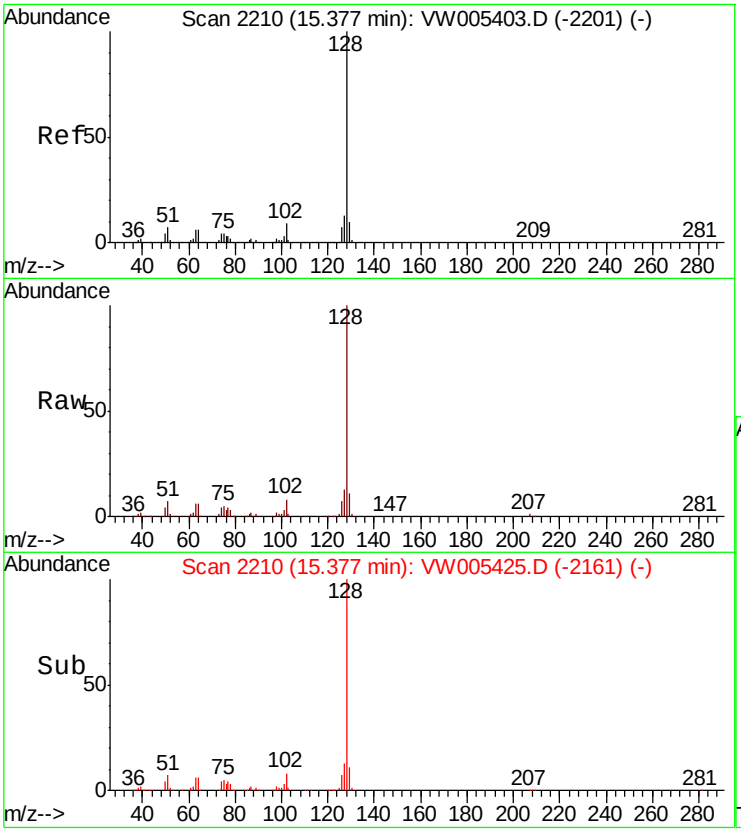


#94
Hexachlorobutadiene
Concen: 20.781 ug/l
RT: 15.25 min Scan# 2189
Delta R.T. 0.01 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion:225 Resp: 57269

Ion	Ratio	Lower	Upper
225	100		
223	61.5	31.2	93.6
227	64.1	31.6	95.0



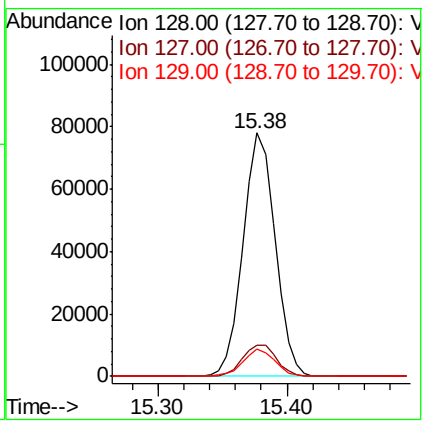


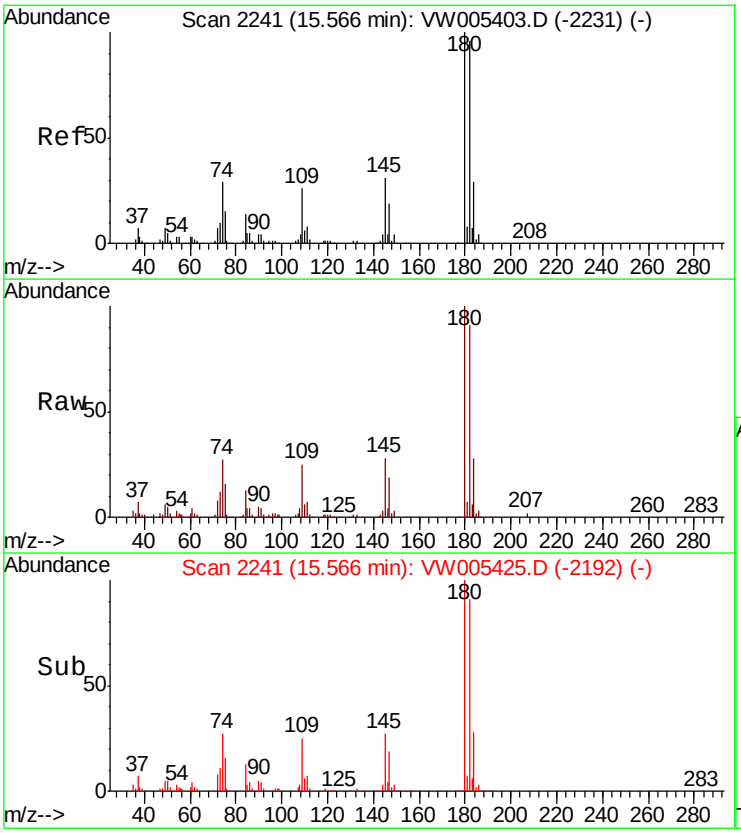
#95
Naphthalene
Concen: 19.097 ug/l
RT: 15.38 min Scan# 2210
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Instrument :
MSVOA_W
ClientSampleId :
VW0917SBS01

Tgt Ion:128 Resp: 134294

Ion	Ratio	Lower	Upper
128	100		
127	13.6	11.0	16.4
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 19.997 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. 0.00 min
Lab File: VW005425.D
Acq: 17 Sep 2018 11:40

Tgt Ion:180 Resp: 73651

Ion	Ratio	Lower	Upper
180	100		
182	93.4	48.1	144.4
145	31.6	15.9	47.7