Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW091618\

Quantitation Report (Not Reviewed)

Data File : VW005401.D
Acq On : 14 Sep 2018 23:16
Operator : SY/AP
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Quant Time: Sep 15 02:06:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091618S.M
Quant Title : SW846 8260
QLast Update : Sat Sep 15 02:05:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.96	168	219629	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	326580	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	321202	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	173437	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.32	65	24354	14.09	ug/l	0.00
Spiked Amount 50.000			Recovery = 28.18%			
35) Dibromofluoromethane	7.89	113	18843	10.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 21.98%			
50) Toluene-d8	10.33	98	87134	10.21	ug/l	0.00
Spiked Amount 50.000			Recovery = 20.42%			
62) 4-Bromofluorobenzene	12.62	95	31741	10.09	ug/l	0.00
Spiked Amount 50.000			Recovery = 20.18%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.00	85	24136	12.525	ug/l	97
3) Chloromethane	2.21	50	28203	11.101	ug/l	99
4) Vinyl Chloride	2.36	62	25962	11.081	ug/l	93
5) Bromomethane	2.78	94	20054	12.545	ug/l	90
6) Chloroethane	2.92	64	15300	11.685	ug/l	99
7) Trichlorofluoromethane	3.26	101	34225	12.524	ug/l	96
8) Diethyl Ether	3.70	74	9473	10.044	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	4.07	101	19758	10.510	ug/l	99
10) Methyl Iodide	4.28	142	14278	6.858	ug/l	97
11) Tert butyl alcohol	5.26	59	5997	44.082	ug/l	98
12) 1,1-Dichloroethene	4.04	96	16996	9.852	ug/l	96
13) Acrolein	3.92	56	5499	43.999	ug/l	95
14) Allyl chloride	4.68	41	31166	11.344	ug/l	99
15) Acrylonitrile	5.38	53	21807	51.215	ug/l	99
16) Acetone	4.16	43	19724	63.234	ug/l	96
17) Carbon Disulfide	4.39	76	60237	9.966	ug/l	99
18) Methyl Acetate	4.70	43	10547	11.211	ug/l	99
19) Methyl tert-butyl Ether	5.43	73	44504	10.535	ug/l	99
20) Methylene Chloride	4.92	84	31015	11.935	ug/l	94
21) trans-1,2-Dichloroethene	5.43	96	20788	10.261	ug/l	95
22) Diisopropyl ether	6.32	45	60867	10.988	ug/l	94
23) Vinyl Acetate	6.27	43	170601	55.078	ug/l	100
24) 1,1-Dichloroethane	6.22	63	39001	11.504	ug/l	99
25) 2-Butanone	7.19	43	28998	58.834	ug/l	99
26) 2,2-Dichloropropane	7.17	77	35540	12.071	ug/l	98
27) cis-1,2-Dichloroethene	7.18	96	22060	10.140	ug/l	98
28) Bromochloromethane	7.52	49	15484	12.414	ug/l #	100
29) Tetrahydrofuran	7.54	42	16961	51.631	ug/l	100
30) Chloroform	7.68	83	40311	11.843	ug/l	100
31) Cyclohexane	7.96	56	36840	10.501	ug/l #	85
32) 1,1,1-Trichloroethane	7.88	97	37361	12.065	ug/l	99
36) 1,1-Dichloropropene	8.09	75	31571	10.499	ug/l	97
37) Ethyl Acetate	7.26	43	12508	10.762	ug/l	98
38) Carbon Tetrachloride	8.08	117	33419	11.657	ug/l	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW091618\

Quantitation Report (Not Reviewed)

Data File : VW005401.D
Acq On : 14 Sep 2018 23:16
Operator : SY/AP
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Quant Time: Sep 15 02:06:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091618S.M
Quant Title : SW846 8260
QLast Update : Sat Sep 15 02:05:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.34	83	35224	9.013 ug/l		94
40) Benzene	8.33	78	91333	10.365 ug/l		97
41) Methacrylonitrile	7.50	41	8153	13.447 ug/l		96
42) 1,2-Dichloroethane	8.41	62	30075	13.527 ug/l		100
43) Isopropyl Acetate	8.43	43	24548	11.312 ug/l		99
44) Trichloroethene	9.10	130	24117	10.080 ug/l		95
45) 1,2-Dichloropropane	9.37	63	21389	10.104 ug/l		99
46) Dibromomethane	9.46	93	11154	10.681 ug/l		98
47) Bromodichloromethane	9.65	83	29674	11.449 ug/l		99
48) Methyl methacrylate	9.45	41	11373	10.172 ug/l		92
49) 1,4-Dioxane	9.49	88	3611	190.460 ug/l	#	91
51) 4-Methyl-2-Pentanone	10.21	43	63789	52.938 ug/l		97
52) Toluene	10.39	92	61452	9.649 ug/l		100
53) t-1,3-Dichloropropene	10.62	75	28037	10.141 ug/l		94
54) cis-1,3-Dichloropropene	10.08	75	31896	9.732 ug/l		98
55) 1,1,2-Trichloroethane	10.79	97	16479	10.067 ug/l		98
56) Ethyl methacrylate	10.65	69	18615	8.940 ug/l		96
57) 1,3-Dichloropropane	10.94	76	27541	10.024 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.93	63	42375	46.606 ug/l		98
59) 2-Hexanone	10.98	43	42027	48.577 ug/l		97
60) Dibromochloromethane	11.13	129	18436	10.008 ug/l		96
61) 1,2-Dibromoethane	11.24	107	14418	9.614 ug/l		98
64) Tetrachloroethene	10.87	164	23934	10.069 ug/l		96
65) Chlorobenzene	11.66	112	70178	10.047 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.74	131	22050	10.446 ug/l		98
67) Ethyl Benzene	11.74	91	116602	9.559 ug/l		98
68) m/p-Xylenes	11.85	106	91589	18.740 ug/l		98
69) o-Xylene	12.17	106	41586	9.164 ug/l		99
70) Styrene	12.19	104	69148	9.308 ug/l		100
71) Bromoform	12.35	173	11542	10.125 ug/l	#	97
73) Isopropylbenzene	12.47	105	114124	9.370 ug/l		99
74) N-amyl acetate	12.28	43	24010	10.149 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.72	83	17747	9.740 ug/l		98
76) 1,2,3-Trichloropropane	12.77	75	25364	19.053 ug/l	#	100
77) Bromobenzene	12.76	156	28164	9.772 ug/l		98
78) n-propylbenzene	12.81	91	139244	9.450 ug/l		100
79) 2-Chlorotoluene	12.90	91	83819	9.903 ug/l		100
80) 1,3,5-Trimethylbenzene	12.95	105	100090	9.537 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.52	75	5145	9.120 ug/l		95
82) 4-Chlorotoluene	12.99	91	89382	10.025 ug/l		99
83) tert-Butylbenzene	13.21	119	82814	9.099 ug/l		99
84) 1,2,4-Trimethylbenzene	13.26	105	102349	9.661 ug/l		99
85) sec-Butylbenzene	13.39	105	122916	9.410 ug/l		99
86) p-Isopropyltoluene	13.51	119	108669	9.378 ug/l		98
87) 1,3-Dichlorobenzene	13.51	146	58479	9.724 ug/l		99
88) 1,4-Dichlorobenzene	13.58	146	57902	9.741 ug/l		97
89) n-Butylbenzene	13.83	91	99593	9.144 ug/l		100
90) Hexachloroethane	14.10	117	18620	9.921 ug/l		100
91) 1,2-Dichlorobenzene	13.88	146	51429	9.679 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.49	75	3721	12.014 ug/l		90

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW091618\

Quantitation Report (Not Reviewed)

Data File : VW005401.D
Acq On : 14 Sep 2018 23:16
Operator : SY/AP
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Quant Time: Sep 15 02:06:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091618S.M
Quant Title : SW846 8260
QLast Update : Sat Sep 15 02:05:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	33369	8.928	ug/l	98
94) Hexachlorobutadiene	15.24	225	22449	9.383	ug/l	97
95) Naphthalene	15.38	128	50519	8.350	ug/l	99
96) 1,2,3-Trichlorobenzene	15.57	180	28397	8.847	ug/l	98

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

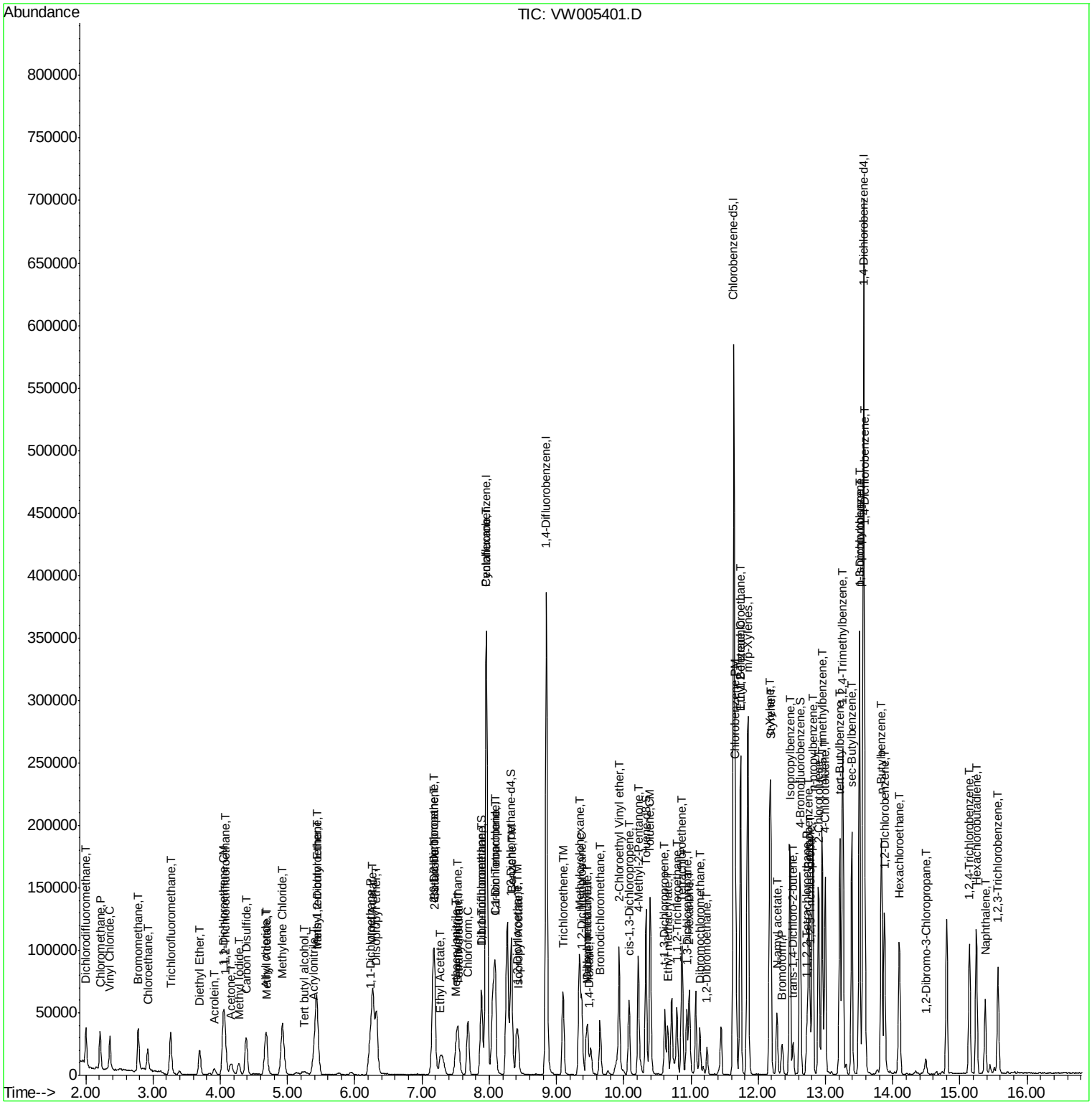
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW091618\

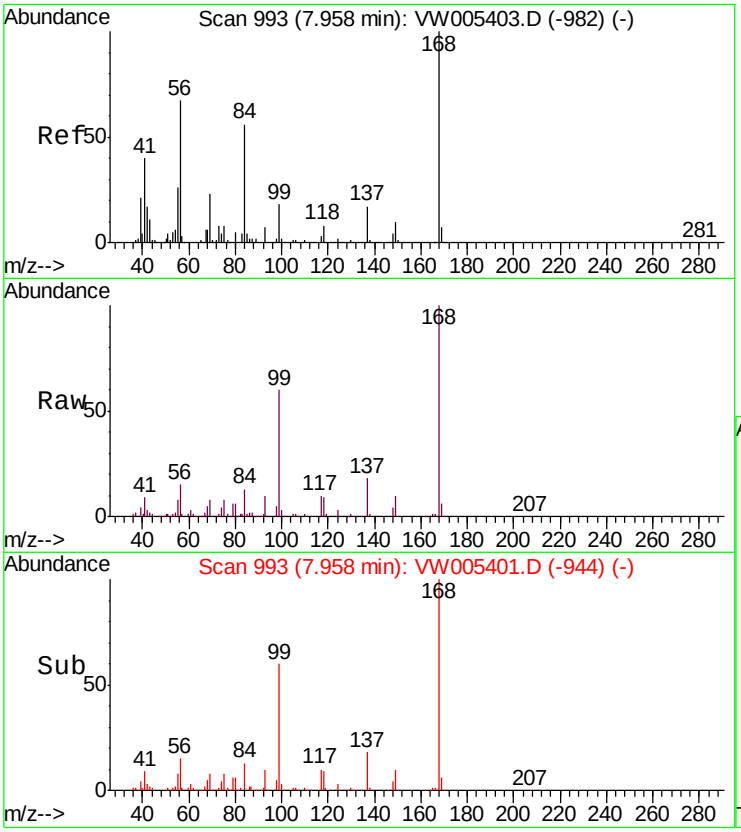
Quantitation Report (Not Reviewed)

Data File : VW005401.D
Acq On : 14 Sep 2018 23:16
Operator : SY/AP
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Quant Time: Sep 15 02:06:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091618S.M
Quant Title : SW846 8260
QLast Update : Sat Sep 15 02:05:37 2018
Response via : Initial Calibration



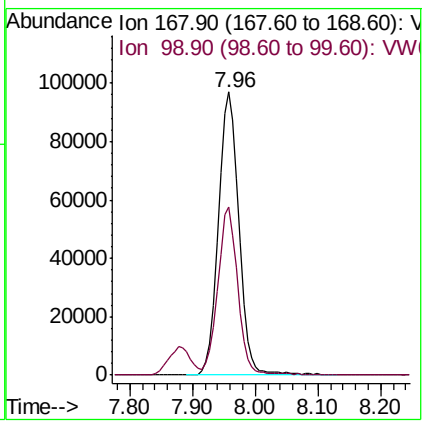


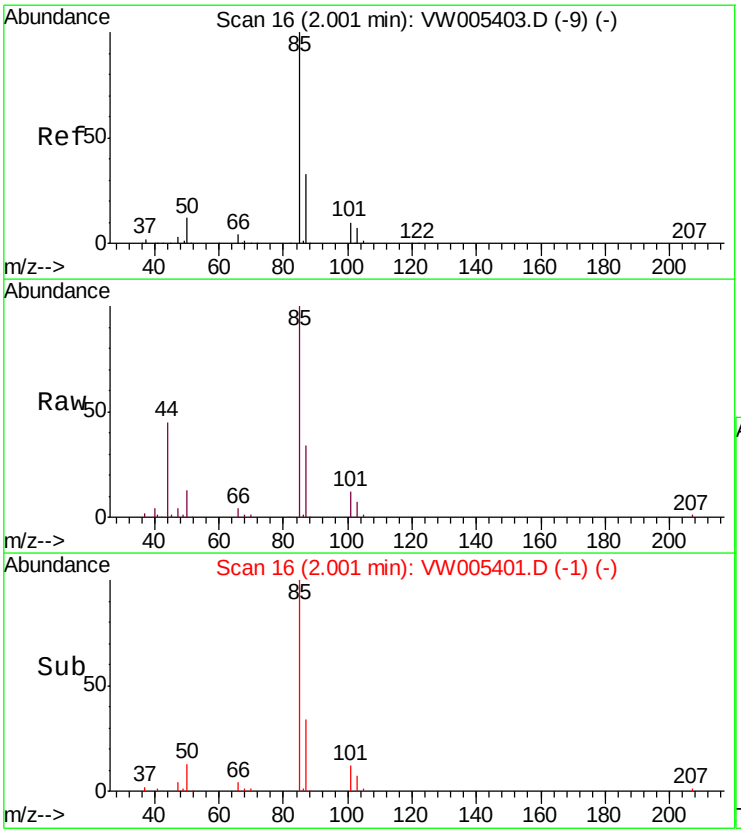
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.96 min Scan# 993
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 219629

Ion	Ratio	Lower	Upper
168	100		
99	59.4	45.0	67.6

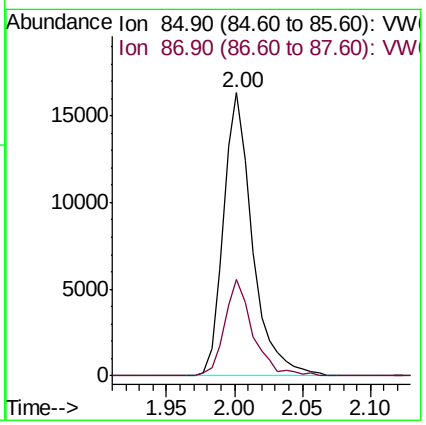


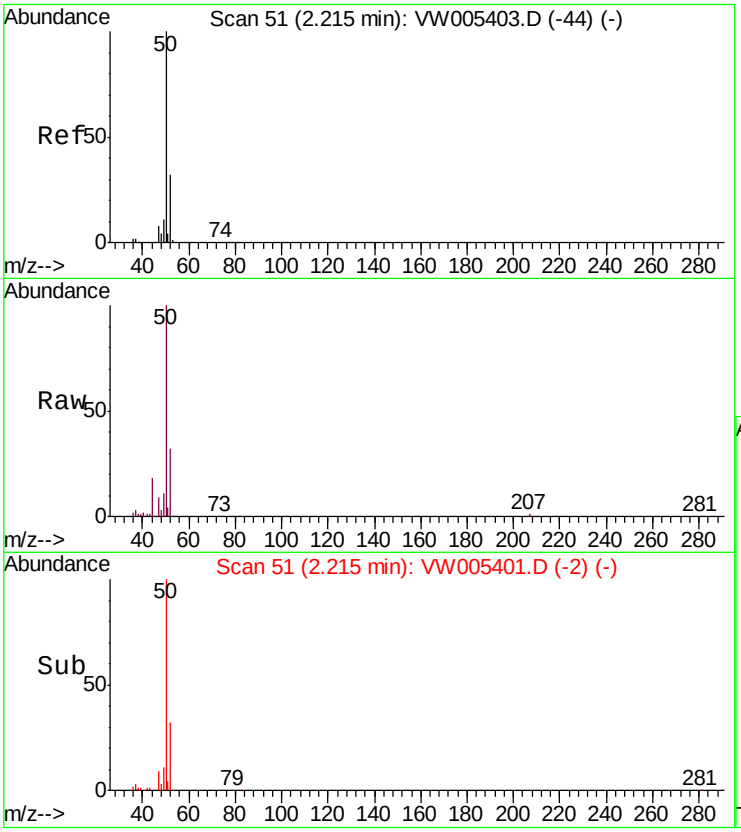


#2
Dichlorodifluoromethane
Concen: 12.525 ug/l
RT: 2.00 min Scan# 16
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion: 85 Resp: 24136

Ion	Ratio	Lower	Upper
85	100		
87	34.1	16.4	49.1



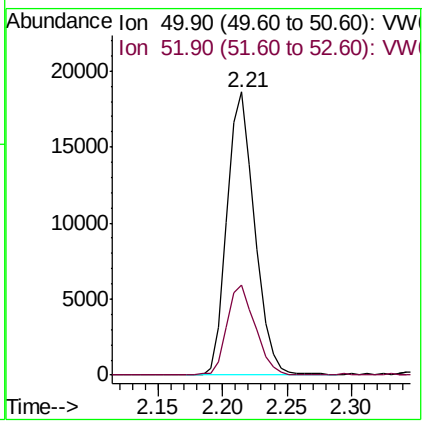


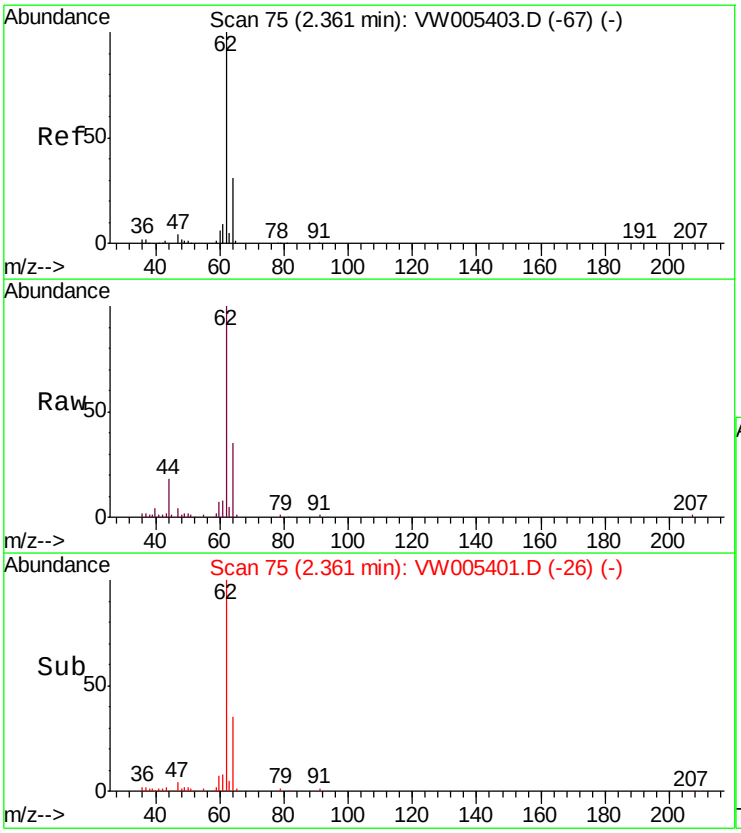
#3
Chloromethane
Concen: 11.101 ug/l
RT: 2.21 min Scan# 51
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 28203

Ion	Ratio	Lower	Upper
50	100		
52	31.7	25.8	38.6

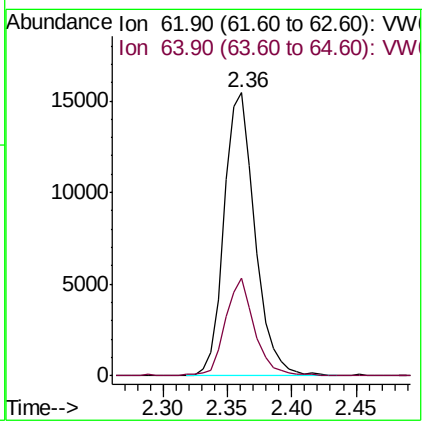


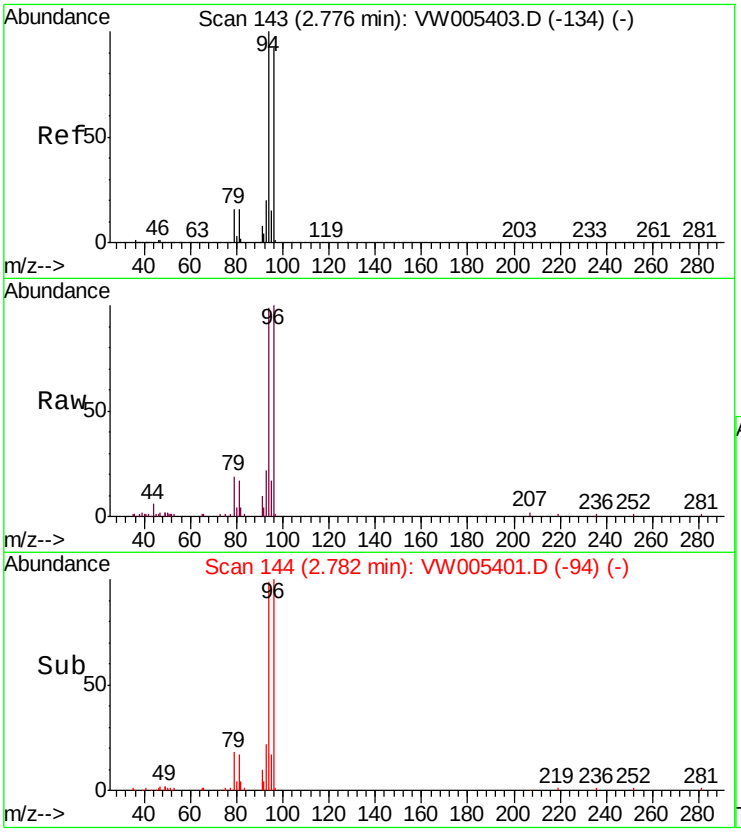


#4
Vinyl Chloride
Concen: 11.081 ug/l
RT: 2.36 min Scan# 75
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion: 62 Resp: 25962

Ion	Ratio	Lower	Upper
62	100		
64	34.3	24.5	36.7



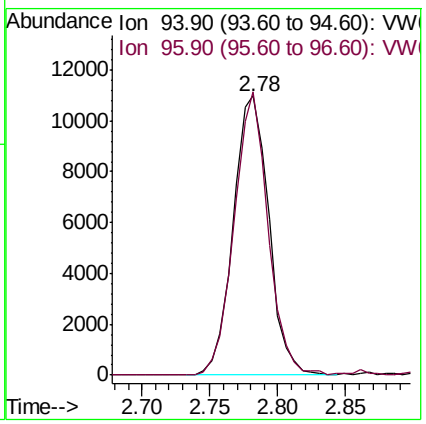


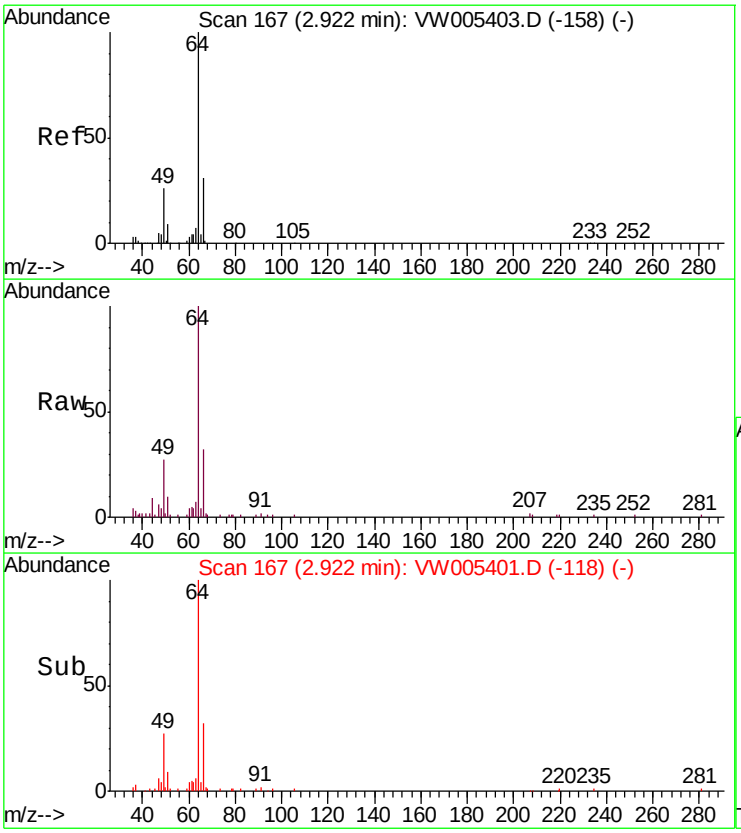
#5
Bromomethane
Concen: 12.545 ug/l
RT: 2.78 min Scan# 144
Delta R.T. 0.01 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 20054

Ion	Ratio	Lower	Upper
94	100		
96	101.4	73.7	110.5

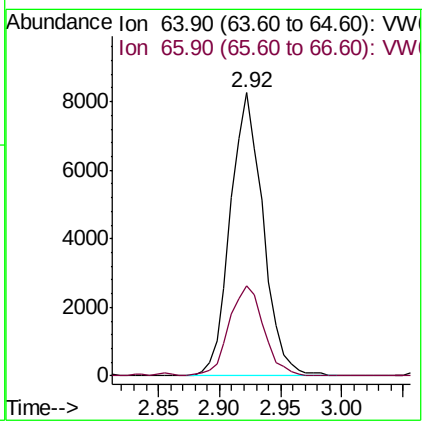


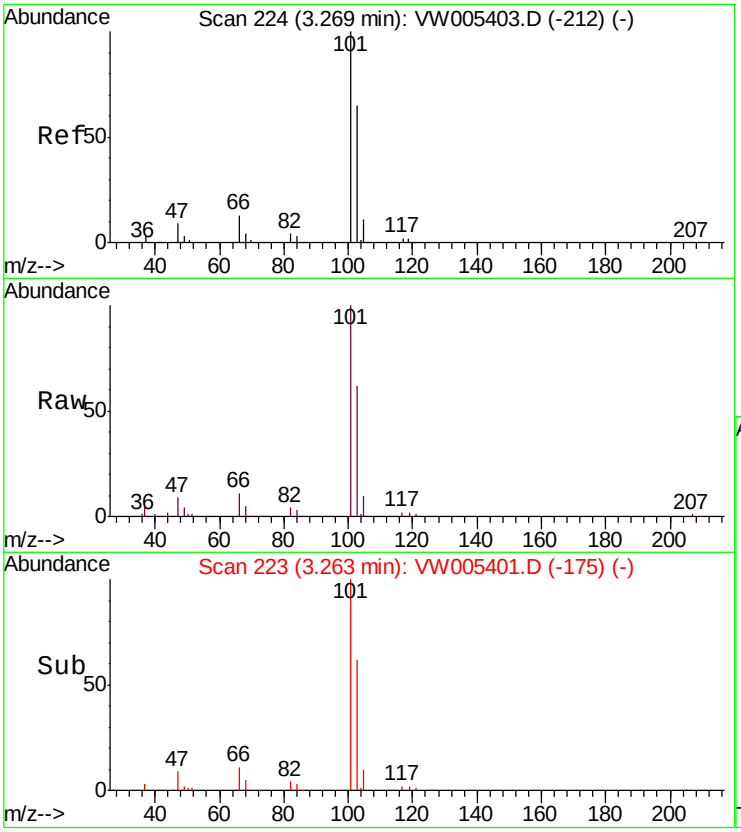


#6
Chloroethane
Concen: 11.685 ug/l
RT: 2.92 min Scan# 167
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion: 64 Resp: 15300

Ion	Ratio	Lower	Upper
64	100		
66	32.0	25.2	37.8



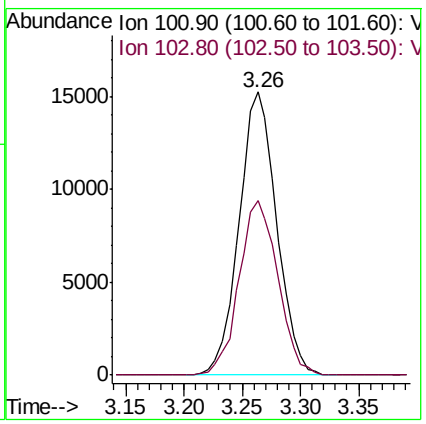


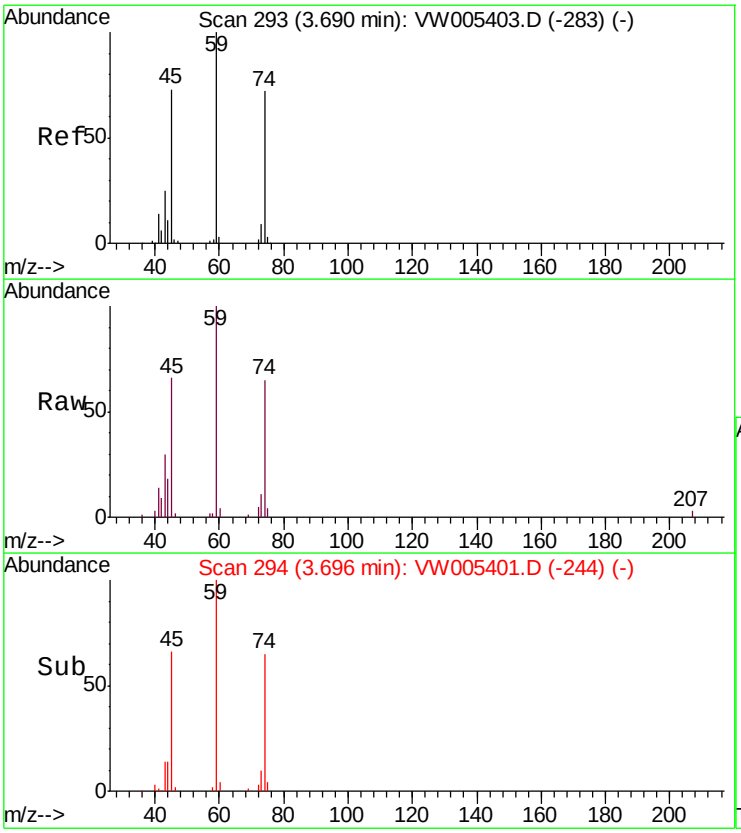
#7
Trichlorofluoromethane
Concen: 12.524 ug/l
RT: 3.26 min Scan# 223
Delta R.T. -0.01 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 34225

Ion	Ratio	Lower	Upper
101	100		
103	61.8	51.7	77.5

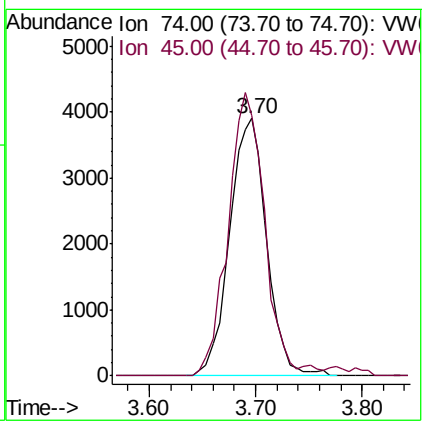


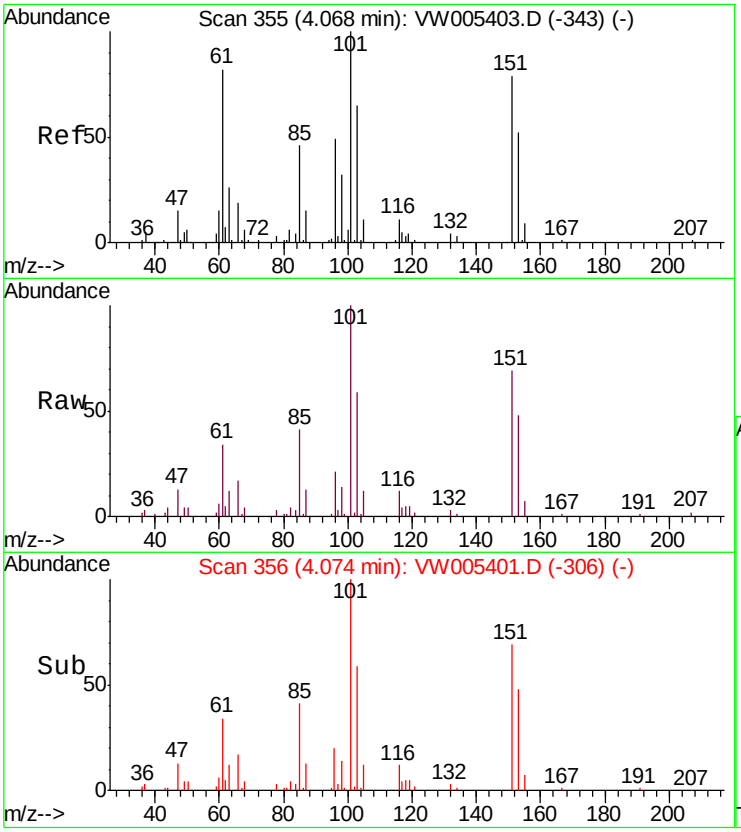


#8
Diethyl Ether
Concen: 10.044 ug/l
RT: 3.70 min Scan# 294
Delta R.T. 0.01 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion: 74 Resp: 9473

Ion	Ratio	Lower	Upper
74	100		
45	107.6	53.1	159.3



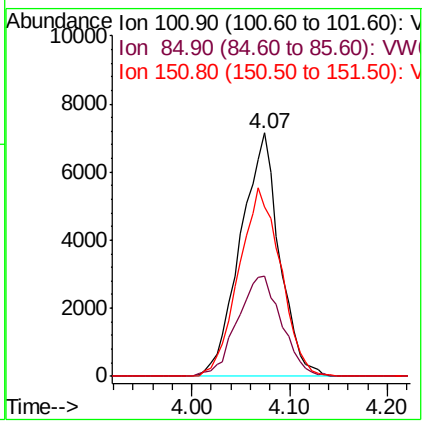


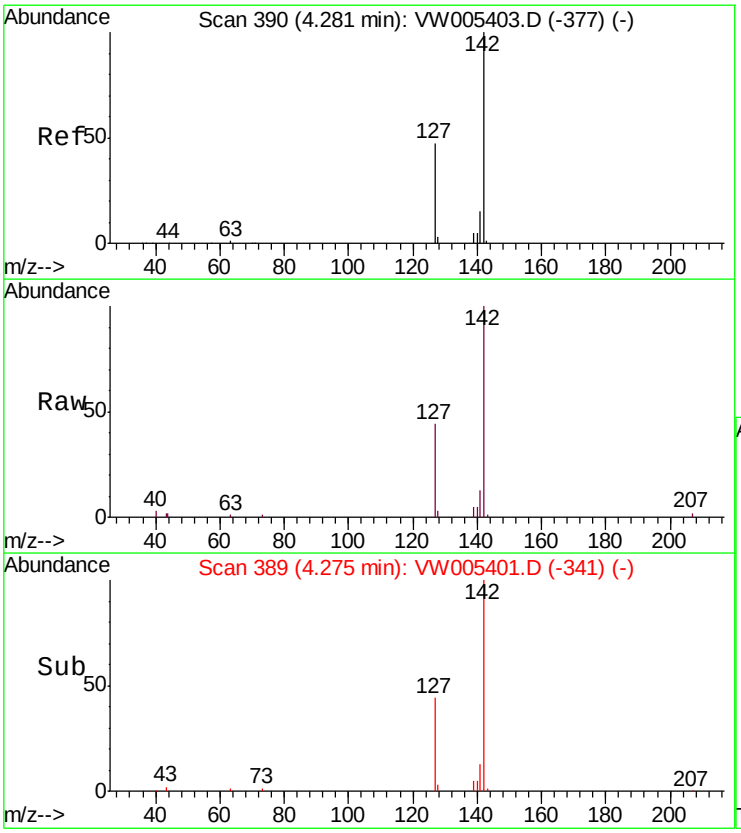
#9
1,1,2-Trichlorotrifluoroethane
Concen: 10.510 ug/l
RT: 4.07 min Scan# 356
Delta R.T. 0.01 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:101 Resp: 19758

Ion	Ratio	Lower	Upper
101	100		
85	46.5	36.6	54.8
151	83.6	66.3	99.5

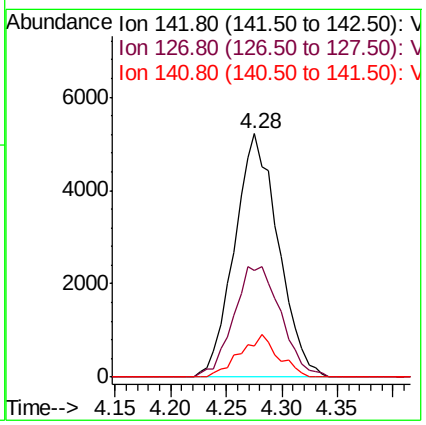


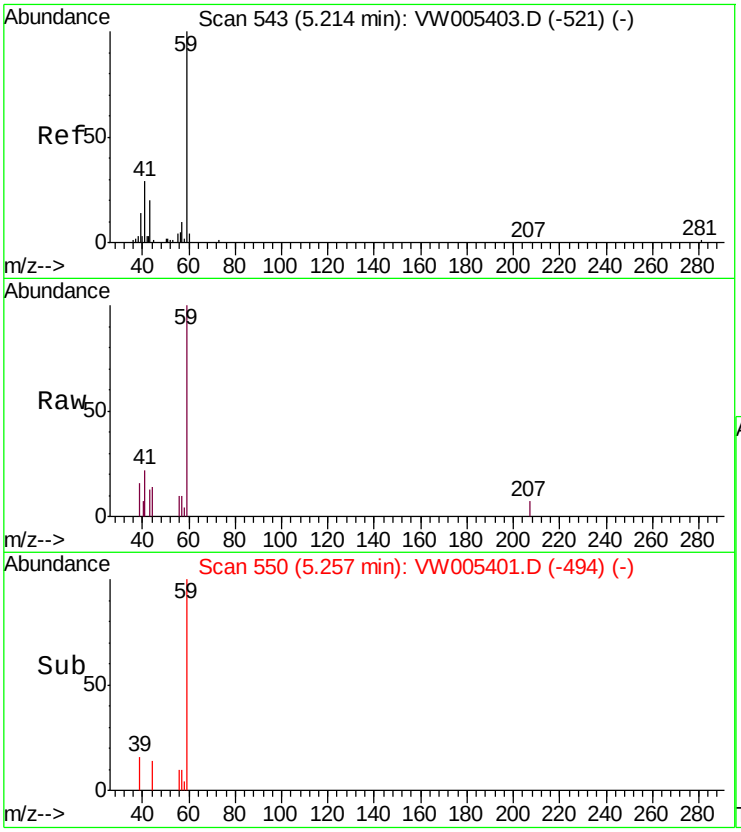


#10
Methyl Iodide
Concen: 6.858 ug/l
RT: 4.28 min Scan# 389
Delta R.T. -0.01 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion:142 Resp: 14278

Ion	Ratio	Lower	Upper
142	100		
127	49.1	37.5	56.3
141	15.2	12.4	18.6



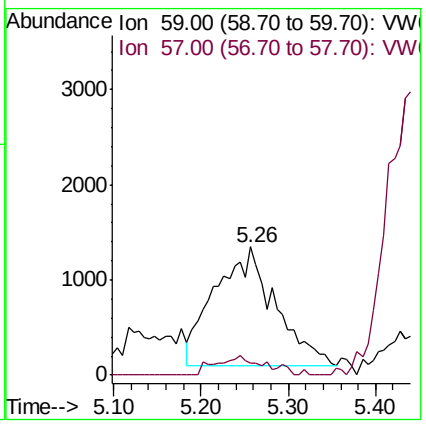


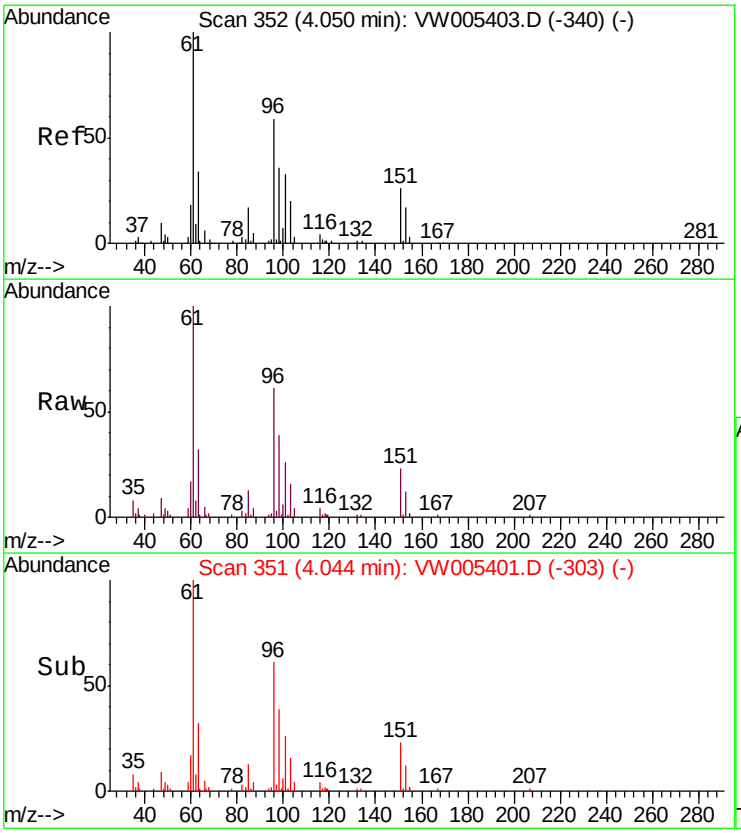
#11
Tert butyl alcohol
Concen: 44.082 ug/l
RT: 5.26 min Scan# 550
Delta R.T. 0.04 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 59 Resp: 5997

Ion	Ratio	Lower	Upper
59	100		
57	11.7	8.6	13.0

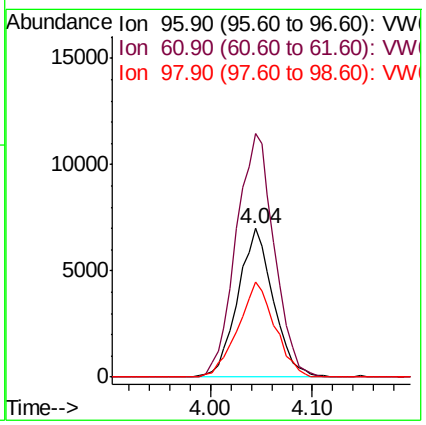


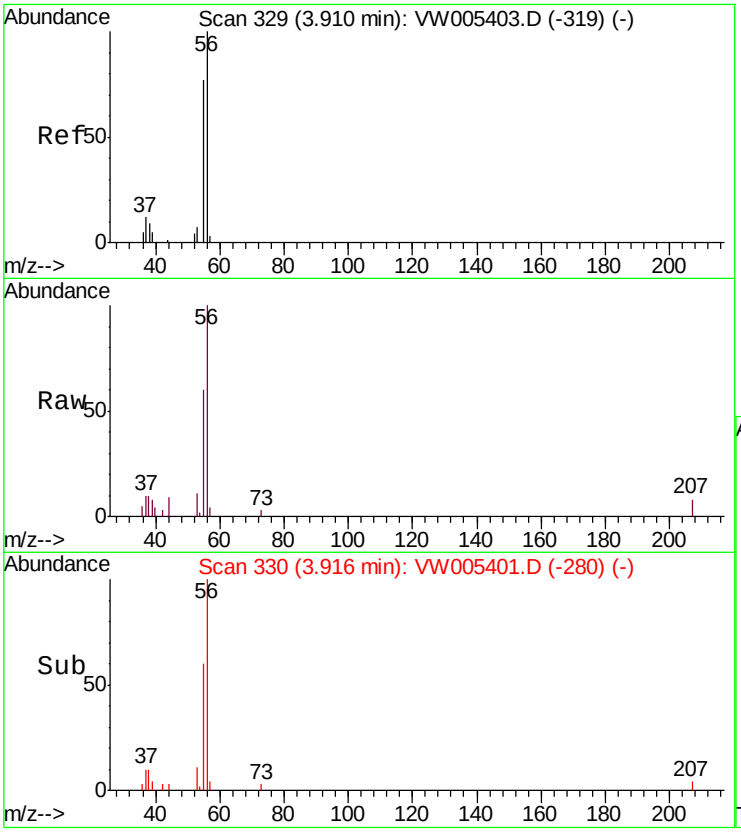


#12
1,1-Dichloroethene
Concen: 9.852 ug/l
RT: 4.04 min Scan# 351
Delta R.T. -0.01 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion: 96 Resp: 16996

Ion	Ratio	Lower	Upper
96	100		
61	163.9	135.7	203.5
98	63.9	48.6	73.0



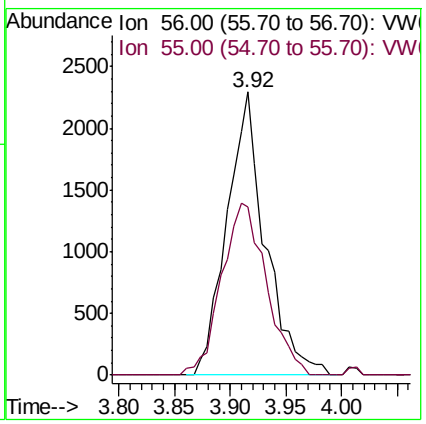


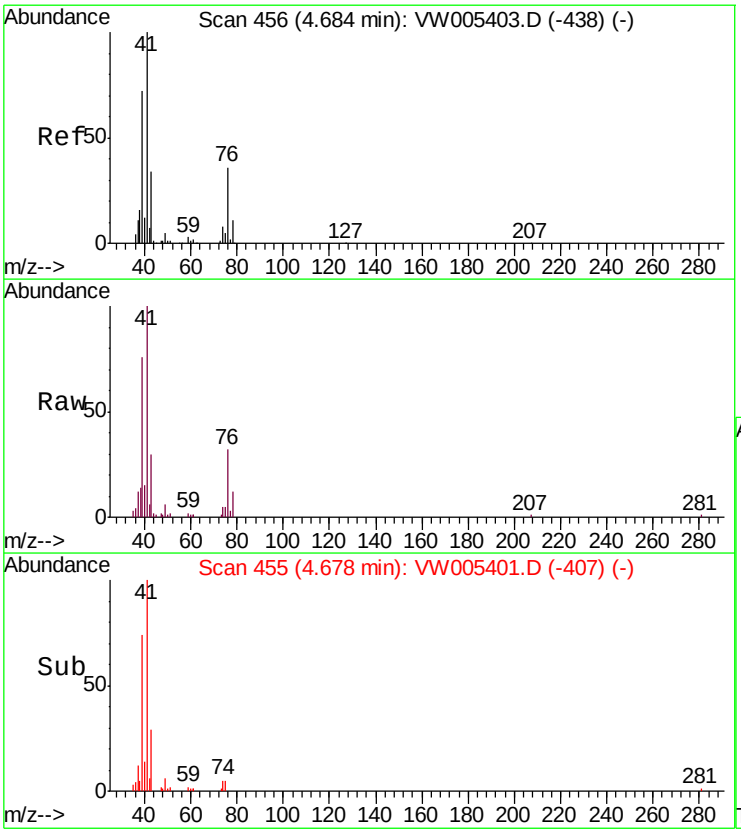
#13
Acrolein
Concen: 43.999 ug/l
RT: 3.92 min Scan# 330
Delta R.T. 0.01 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 5499

Ion	Ratio	Lower	Upper
56	100		
55	70.5	59.8	89.8

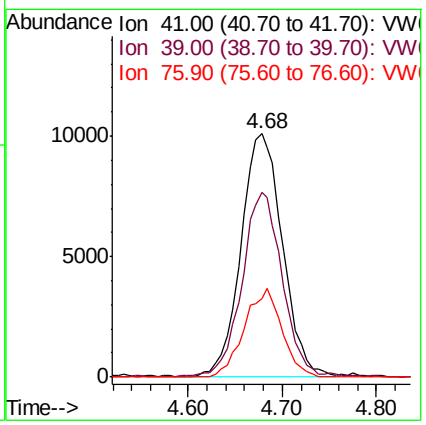


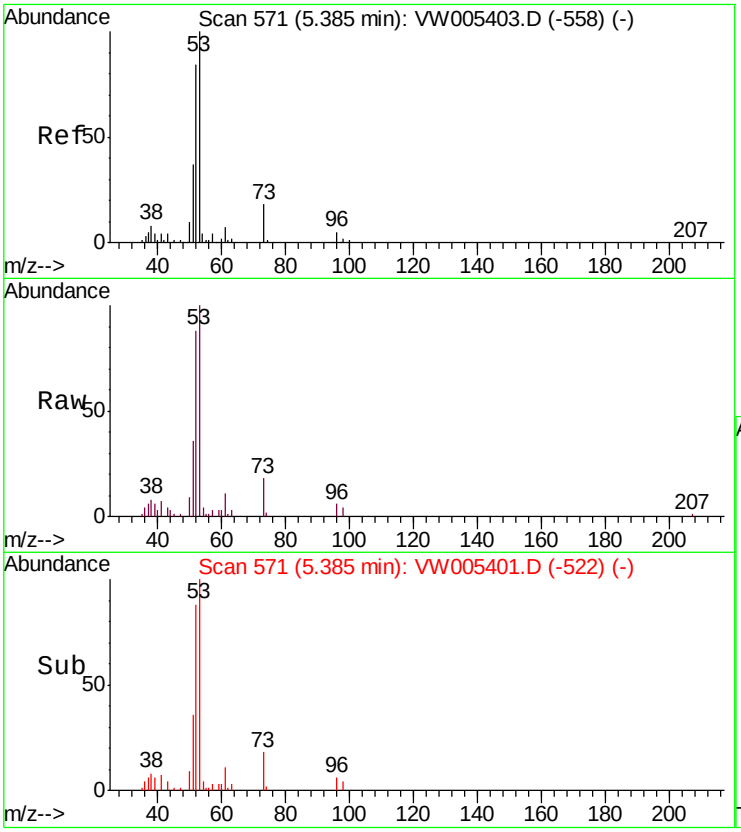


#14
Allyl chloride
Concen: 11.344 ug/l
RT: 4.68 min Scan# 455
Delta R.T. -0.01 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion: 41 Resp: 31166

Ion	Ratio	Lower	Upper
41	100		
39	73.8	58.6	88.0
76	32.7	27.4	41.0



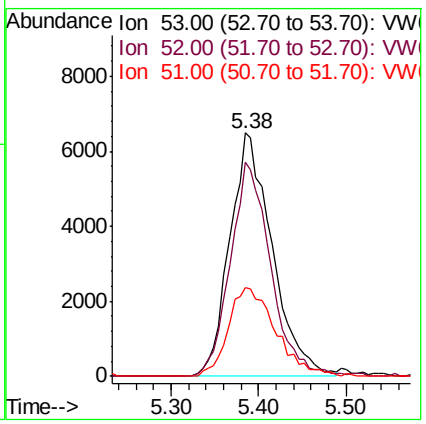


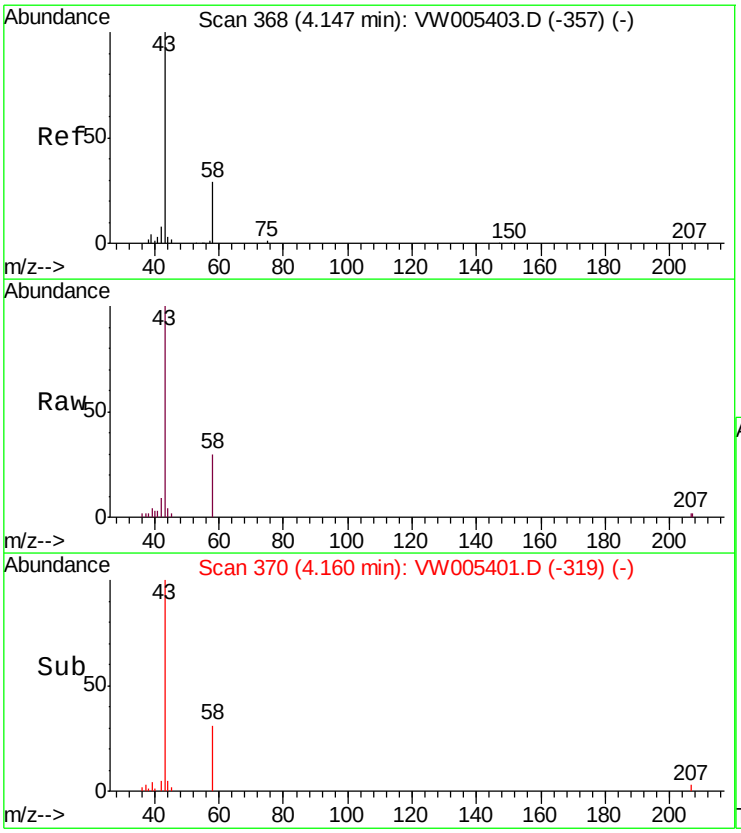
#15
Acrylonitrile
Concen: 51.215 ug/l
RT: 5.38 min Scan# 571
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 21807

Ion	Ratio	Lower	Upper
53	100		
52	83.8	66.6	99.8
51	40.9	31.1	46.7

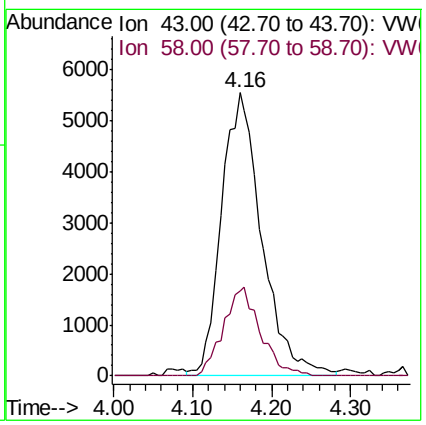


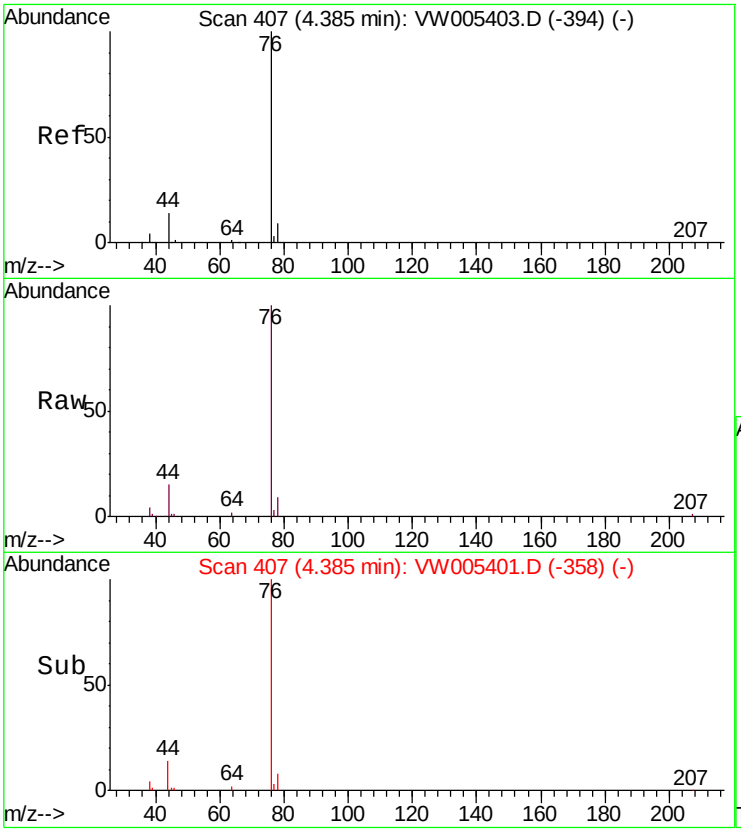


#16
Acetone
Concen: 63.234 ug/l
RT: 4.16 min Scan# 370
Delta R.T. 0.01 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion: 43 Resp: 19724

Ion	Ratio	Lower	Upper
43	100		
58	30.4	22.8	34.2



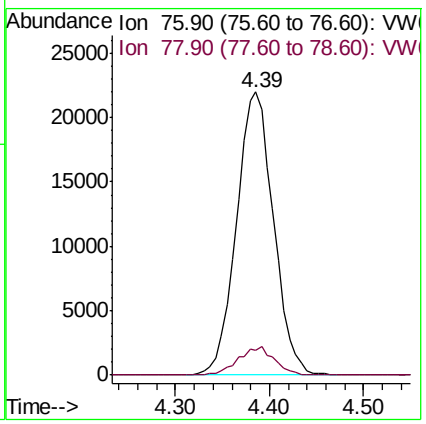


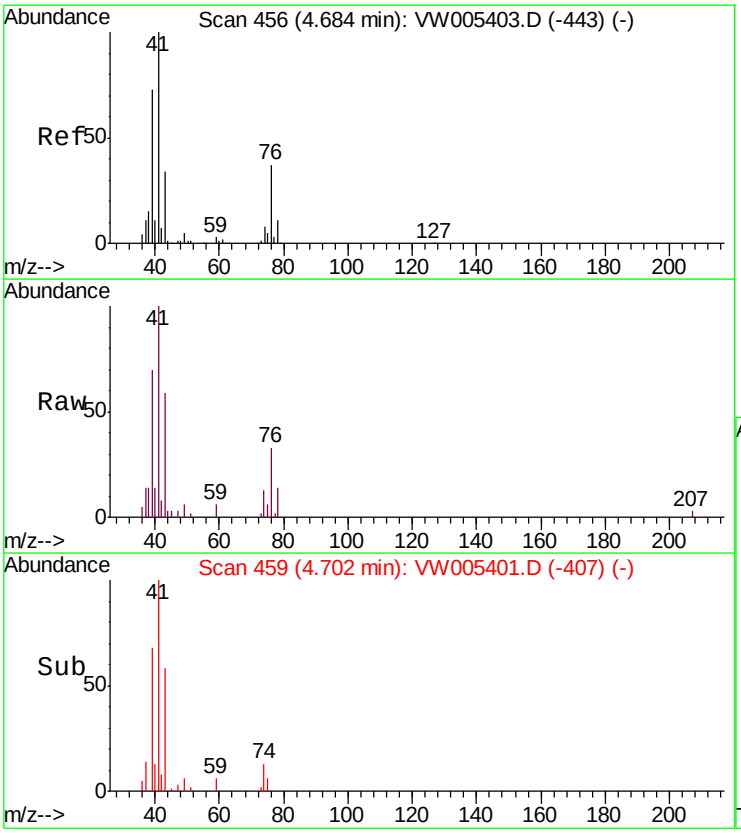
#17
Carbon Disulfide
Concen: 9.966 ug/l
RT: 4.39 min Scan# 407
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 60237

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.4	11.0

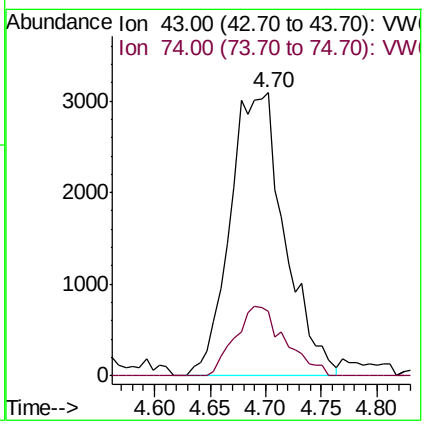


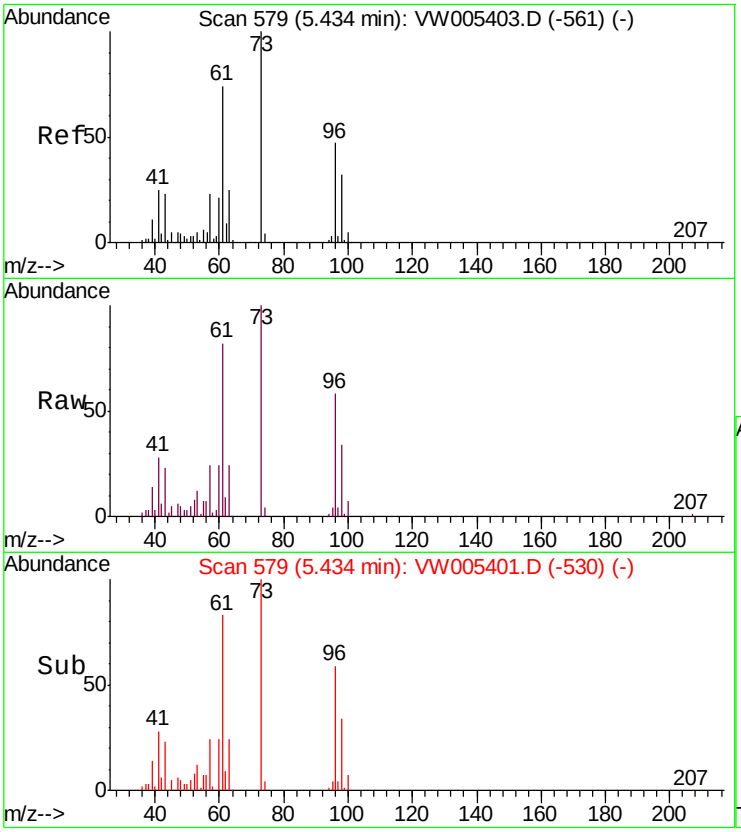


#18
Methyl Acetate
Concen: 11.211 ug/l
RT: 4.70 min Scan# 459
Delta R.T. 0.02 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion: 43 Resp: 10547

Ion	Ratio	Lower	Upper
43	100		
74	22.5	17.7	26.5



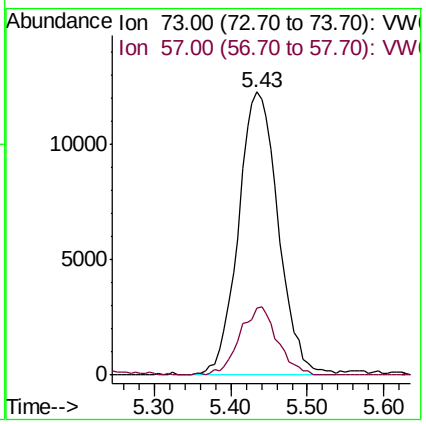


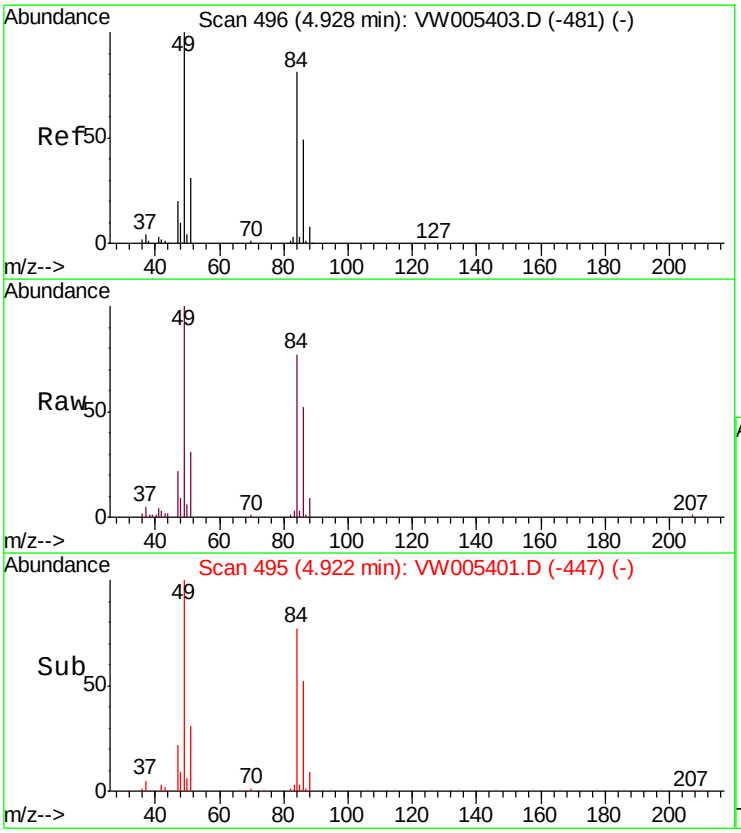
#19
Methyl tert-butyl Ether
Concen: 10.535 ug/l
RT: 5.43 min Scan# 579
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 73 Resp: 44504

Ion	Ratio	Lower	Upper
73	100		
57	23.7	18.6	28.0

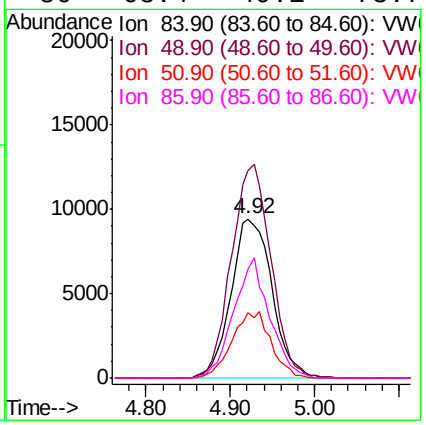


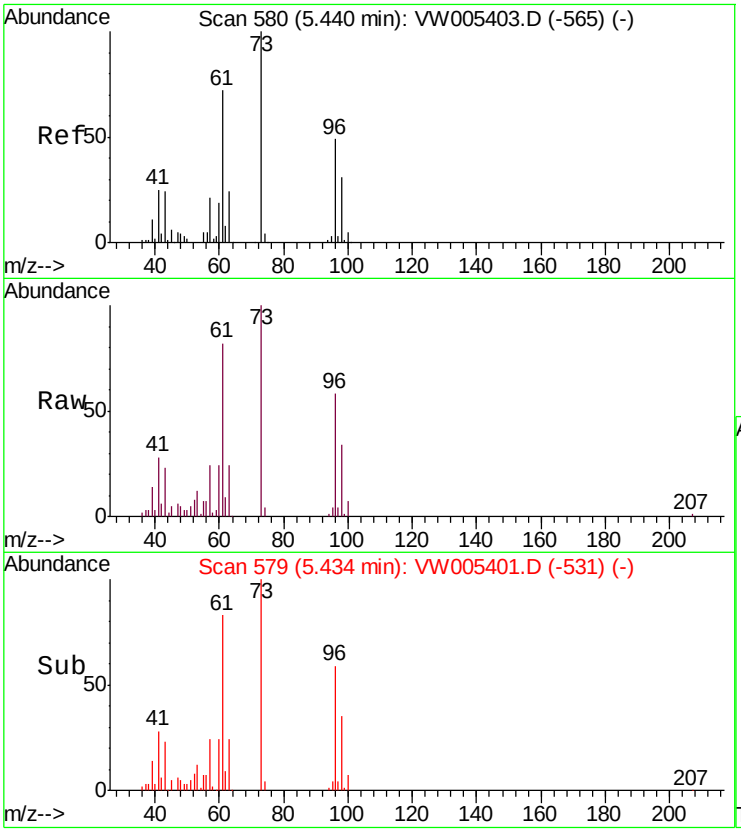


#20
Methylene Chloride
Concen: 11.935 ug/l
RT: 4.92 min Scan# 495
Delta R.T. -0.01 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion: 84 Resp: 31015

Ion	Ratio	Lower	Upper
84	100		
49	130.7	99.3	148.9
51	40.7	31.1	46.7
86	68.4	49.1	73.7



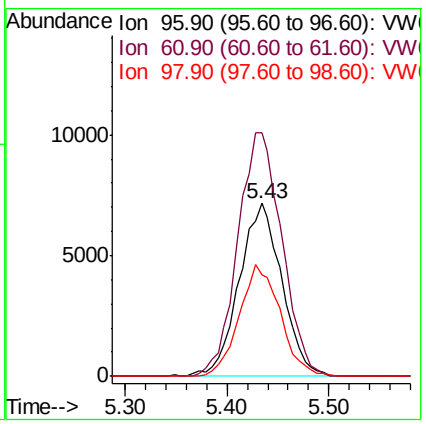


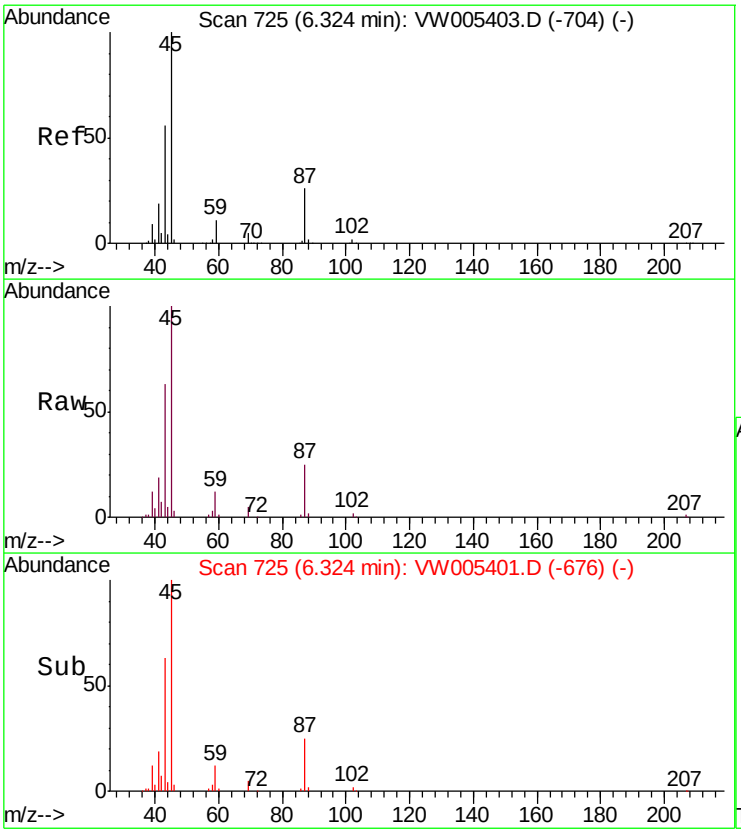
#21
trans-1,2-Dichloroethene
Concen: 10.261 ug/l
RT: 5.43 min Scan# 579
Delta R.T. -0.01 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 20788

Ion	Ratio	Lower	Upper
96	100		
61	140.7	116.7	175.1
98	58.6	51.0	76.6

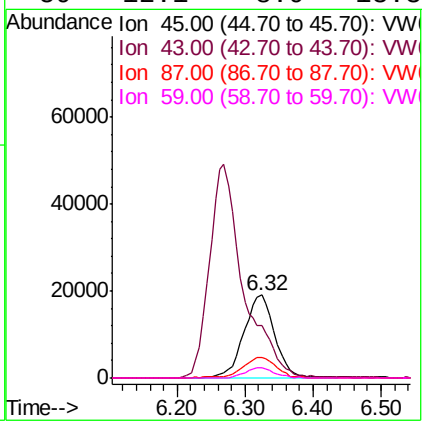


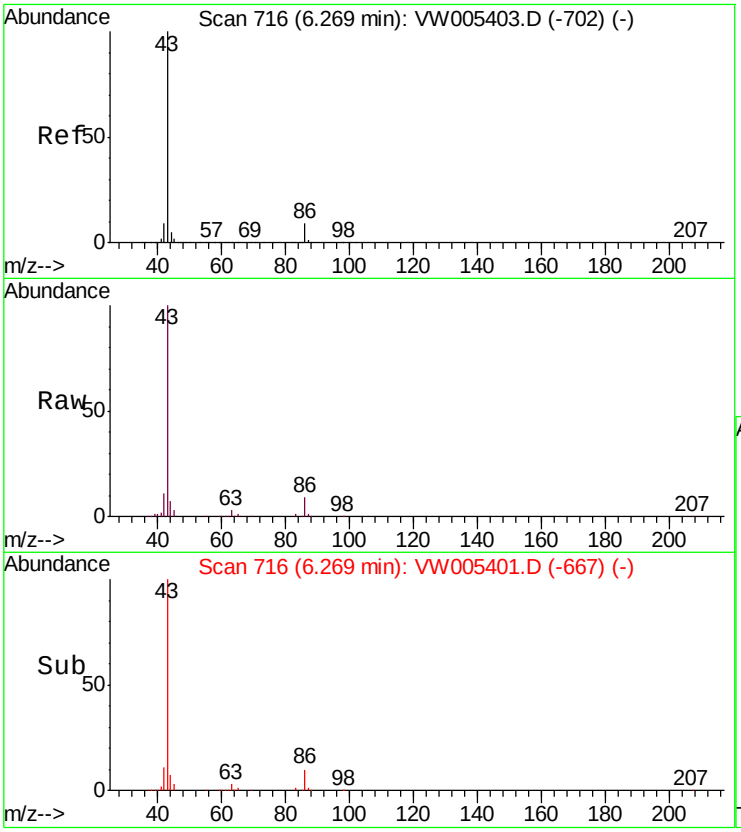


#22
Diisopropyl ether
Concen: 10.988 ug/l
RT: 6.32 min Scan# 725
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion: 45 Resp: 60867

Ion	Ratio	Lower	Upper
45	100		
43	61.4	44.6	67.0
87	24.1	20.6	31.0
59	12.1	8.9	13.3



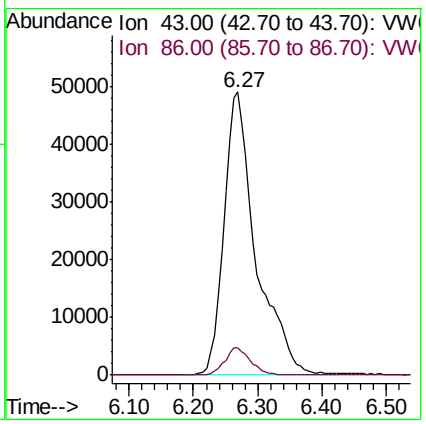


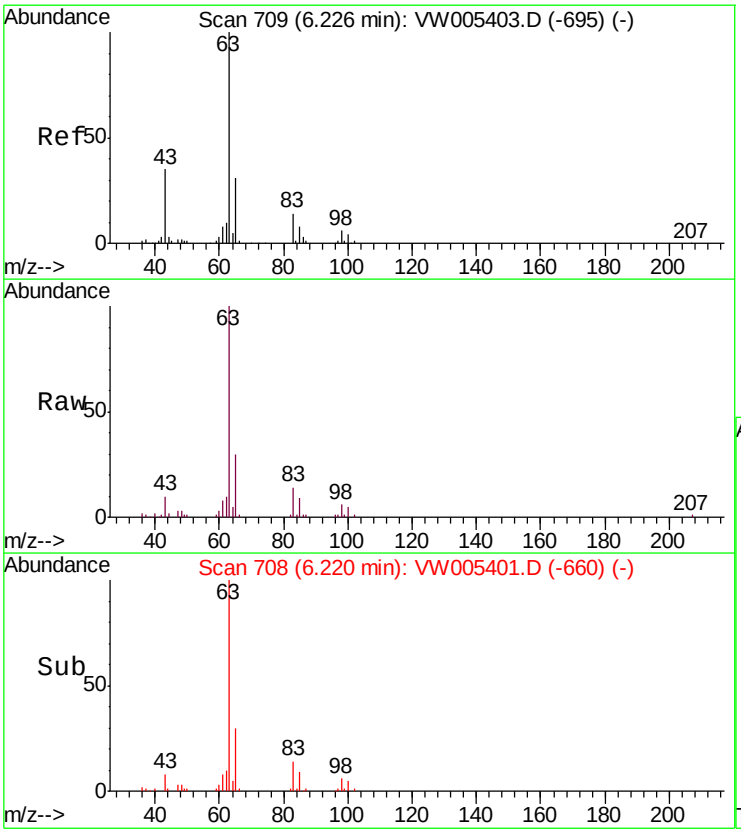
#23
Vinyl Acetate
Concen: 55.078 ug/l
RT: 6.27 min Scan# 716
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 170601

Ion	Ratio	Lower	Upper
43	100		
86	9.5	7.5	11.3

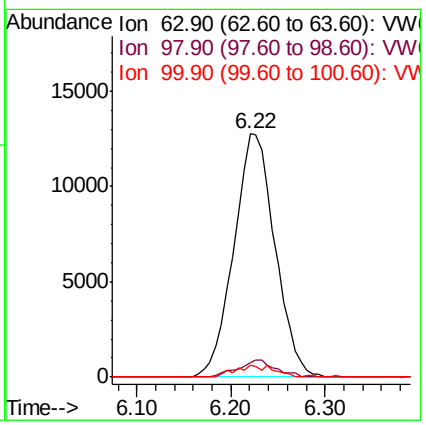


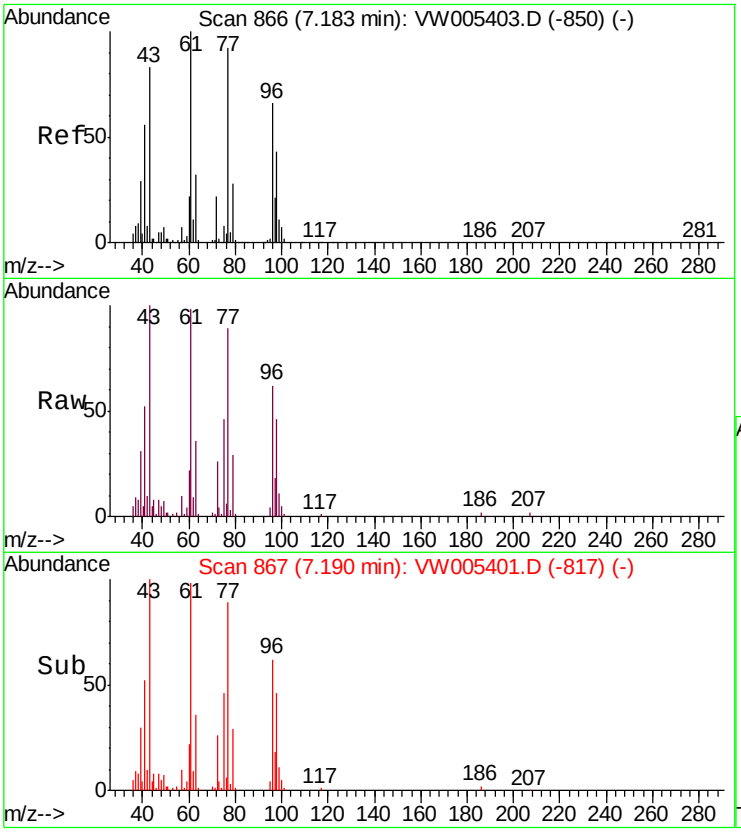


#24
1,1-Dichloroethane
Concen: 11.504 ug/l
RT: 6.22 min Scan# 708
Delta R.T. -0.01 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion: 63 Resp: 39001

Ion	Ratio	Lower	Upper
63	100		
98	6.0	2.9	8.8
100	5.0	2.3	6.8



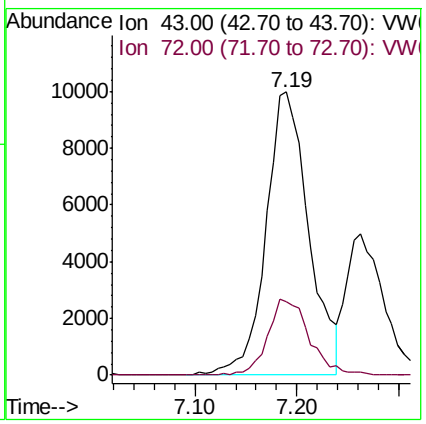


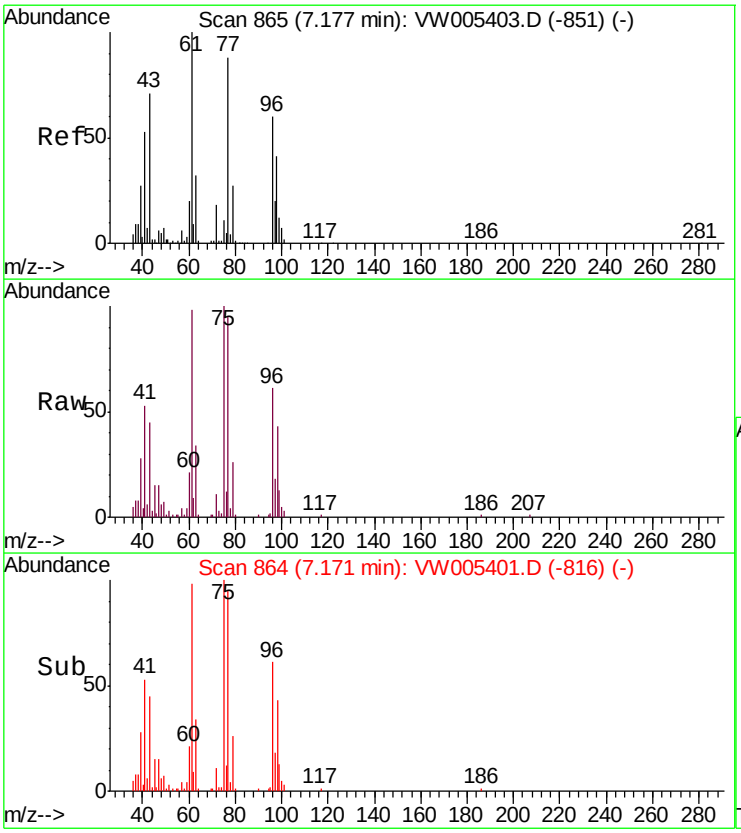
#25
2-Butanone
Concen: 58.834 ug/l
RT: 7.19 min Scan# 867
Delta R.T. 0.01 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 28998

Ion	Ratio	Lower	Upper
43	100		
72	25.8	21.1	31.7

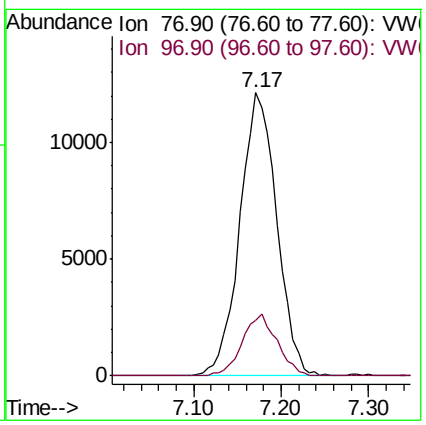


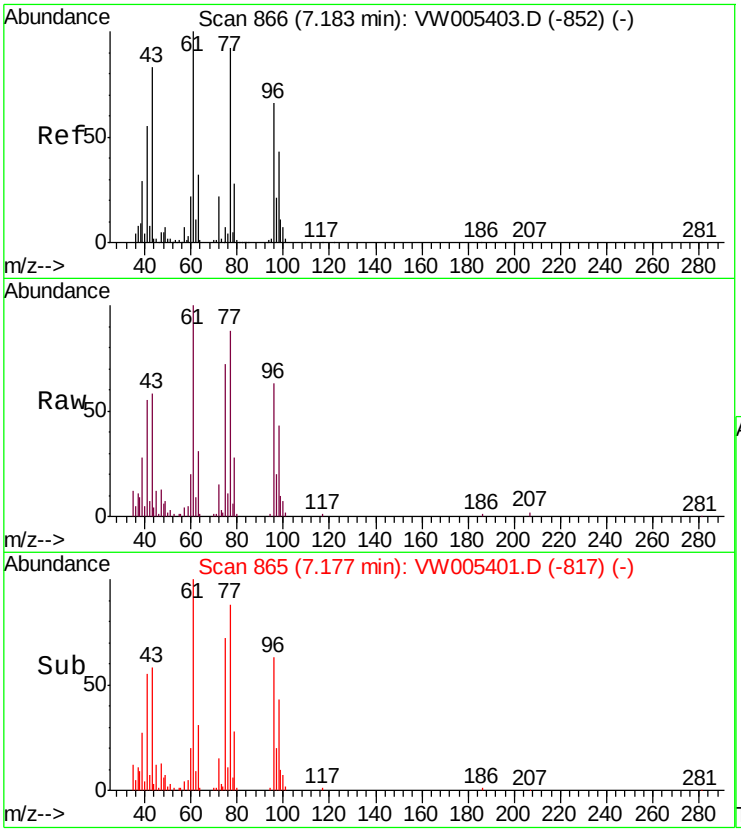


#26
2,2-Dichloropropane
Concen: 12.071 ug/l
RT: 7.17 min Scan# 864
Delta R.T. -0.01 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion: 77 Resp: 35540

Ion	Ratio	Lower	Upper
77	100		
97	20.6	10.7	32.1



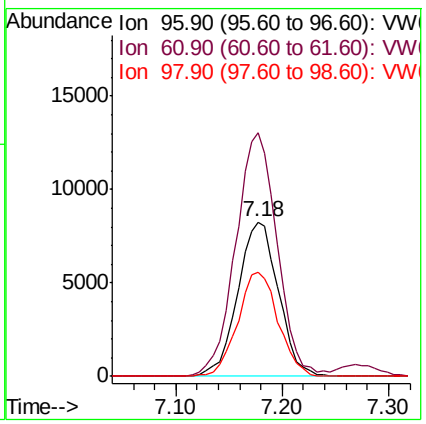


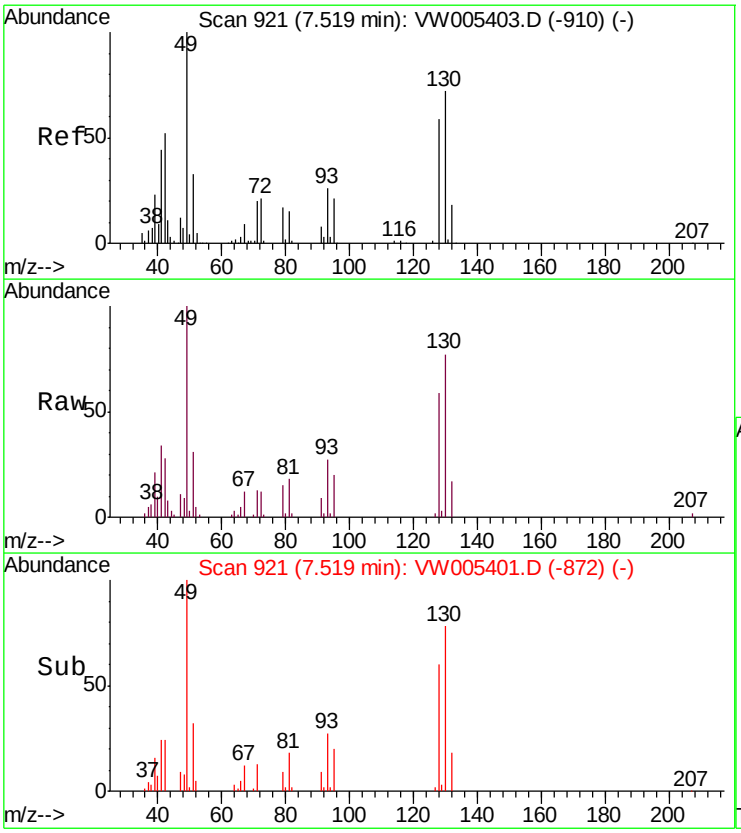
#27
cis-1,2-Dichloroethene
Concen: 10.140 ug/l
RT: 7.18 min Scan# 865
Delta R.T. -0.01 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 22060

Ion	Ratio	Lower	Upper
96	100		
61	161.1	0.0	316.0
98	67.0	0.0	130.8

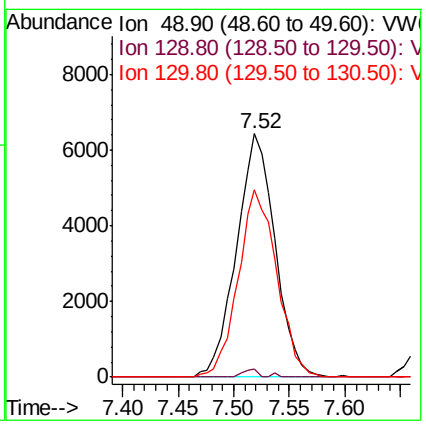


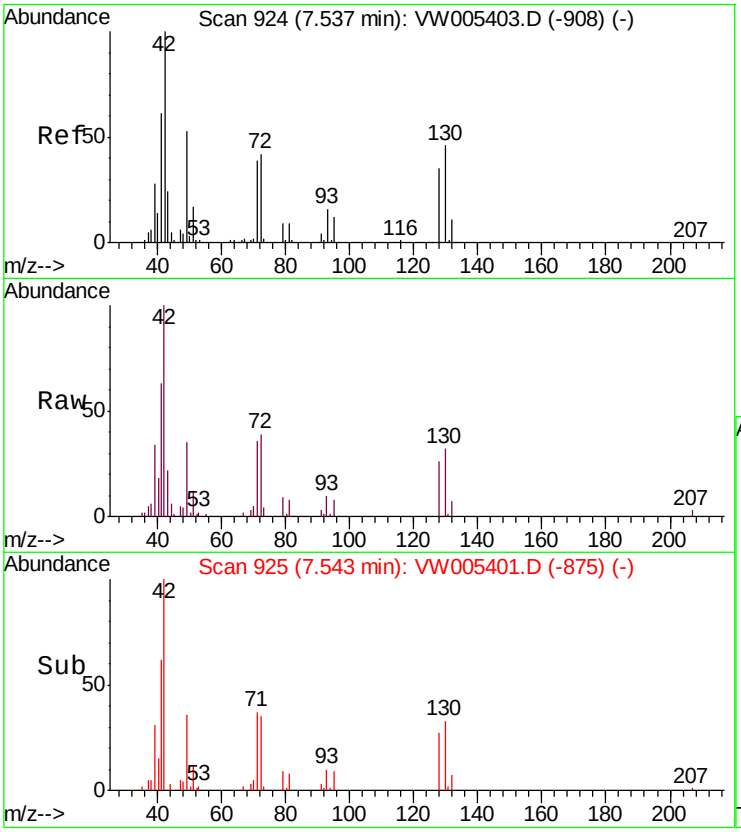


#28
Bromochloromethane
Concen: 12.414 ug/l
RT: 7.52 min Scan# 921
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion: 49 Resp: 15484

Ion	Ratio	Lower	Upper
49	100		
129	1.2	0.0	1.0#
130	77.0	61.4	92.2



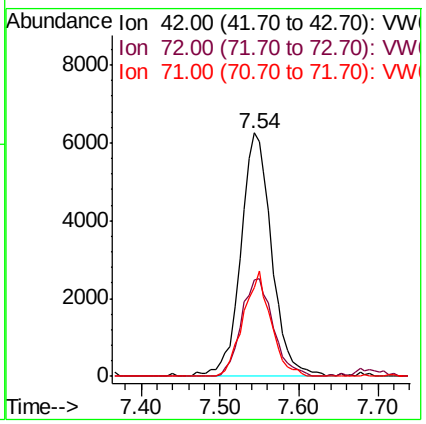


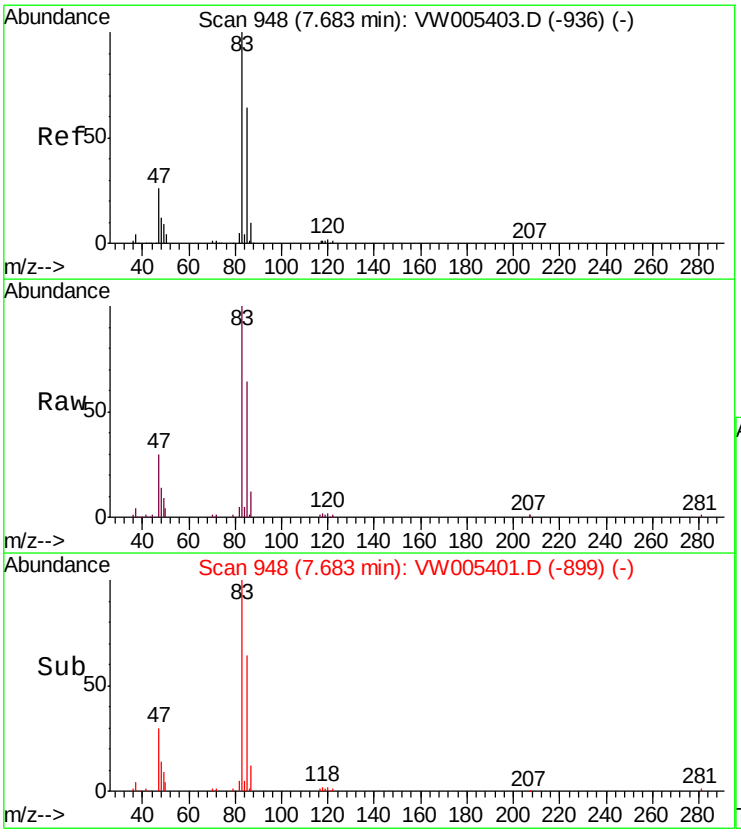
#29
Tetrahydrofuran
Concen: 51.631 ug/l
RT: 7.54 min Scan# 925
Delta R.T. 0.01 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 16961

Ion	Ratio	Lower	Upper
42	100		
72	41.4	33.2	49.8
71	38.7	31.0	46.6

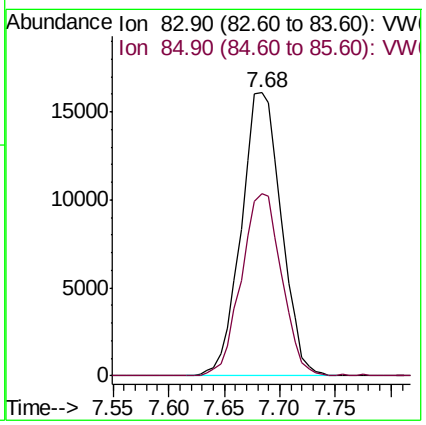


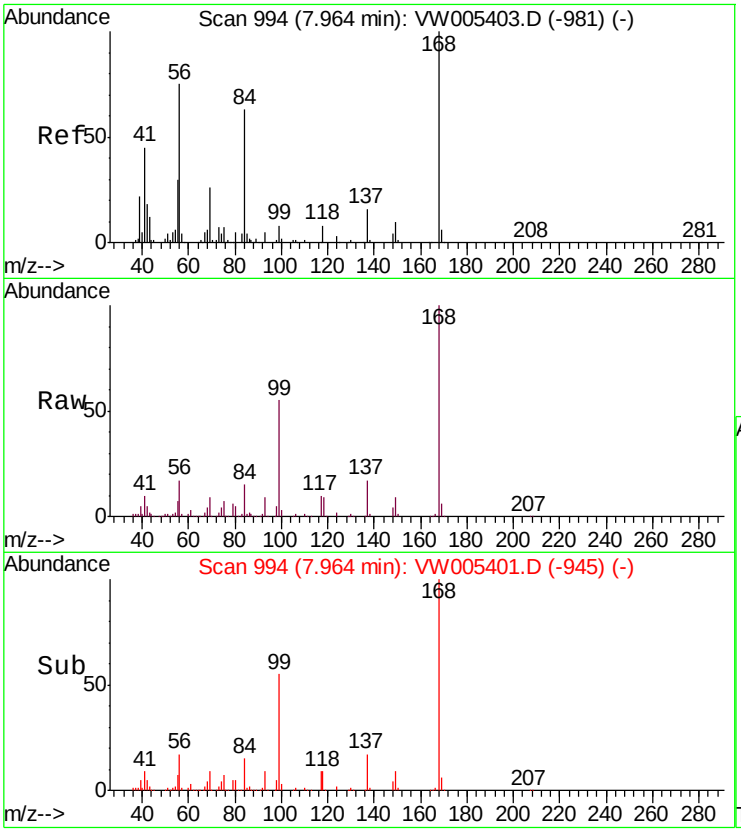


#30
Chloroform
Concen: 11.843 ug/l
RT: 7.68 min Scan# 948
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion: 83 Resp: 40311

Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.5	77.3



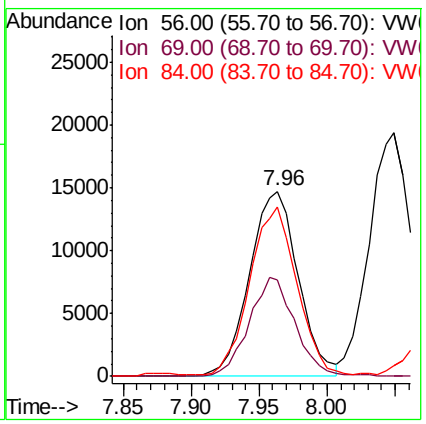


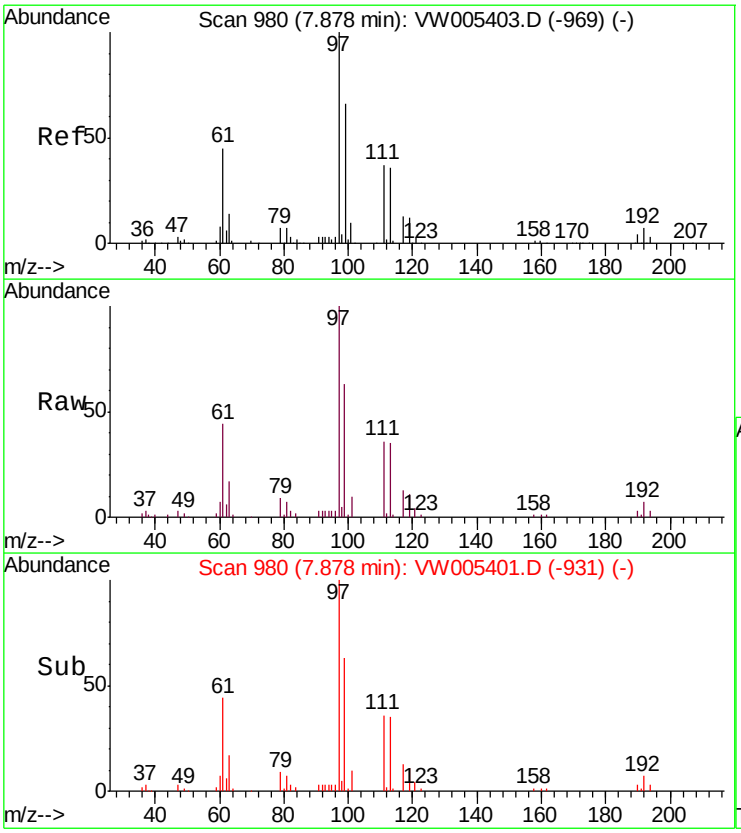
#31
Cyclohexane
Concen: 10.501 ug/l
RT: 7.96 min Scan# 994
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 36840

Ion	Ratio	Lower	Upper
56	100		
69	52.3	27.2	40.8#
84	90.2	66.7	100.1

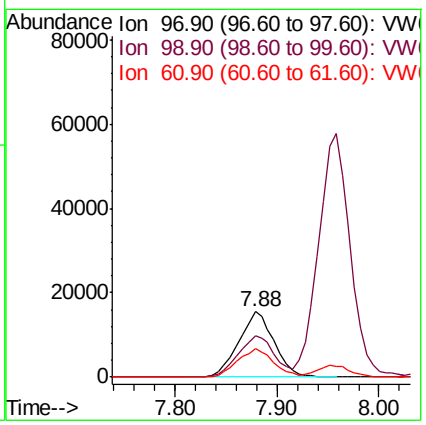


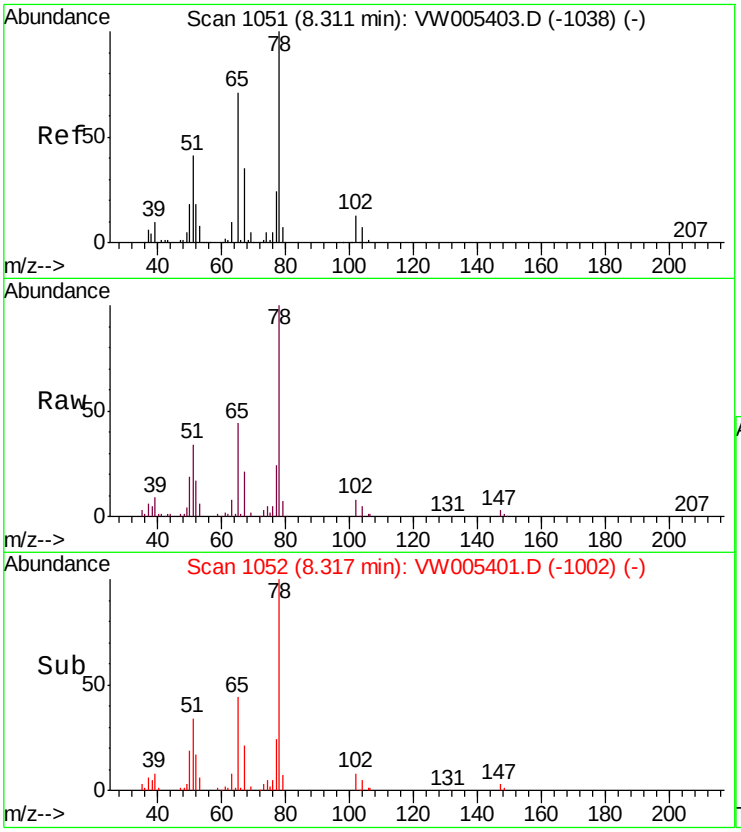


#32
1,1,1-Trichloroethane
Concen: 12.065 ug/l
RT: 7.88 min Scan# 980
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion: 97 Resp: 37361

Ion	Ratio	Lower	Upper
97	100		
99	64.9	51.5	77.3
61	44.3	35.8	53.6



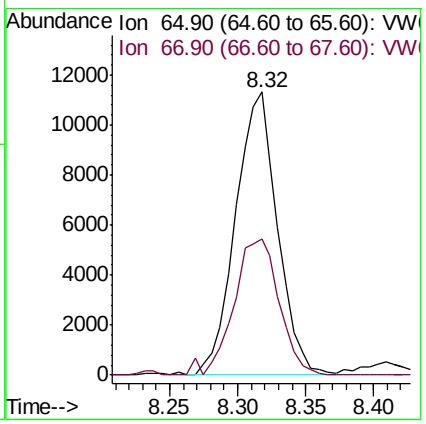


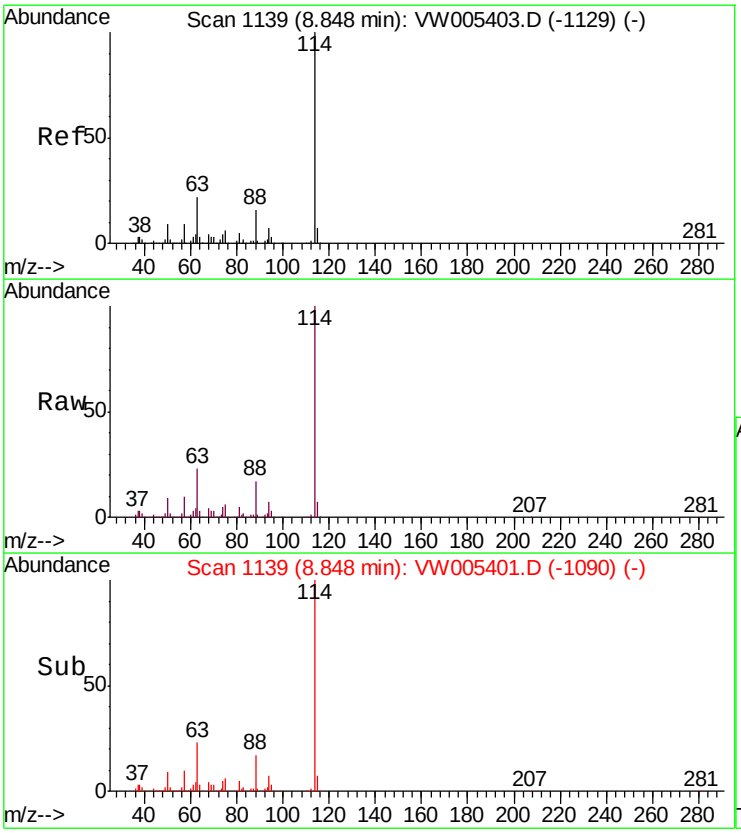
#33
1,2-Dichloroethane-d4
Concen: 14.088 ug/l
RT: 8.32 min Scan# 1052
Delta R.T. 0.01 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 65 Resp: 24354

Ion	Ratio	Lower	Upper
65	100		
67	52.2	0.0	100.6

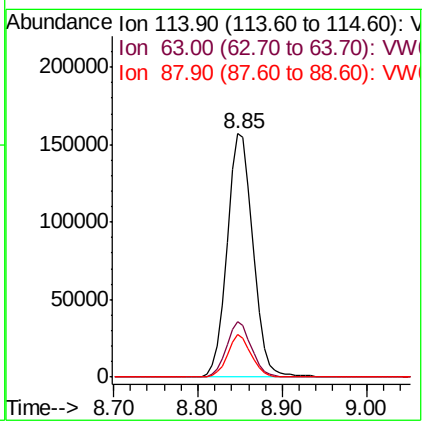


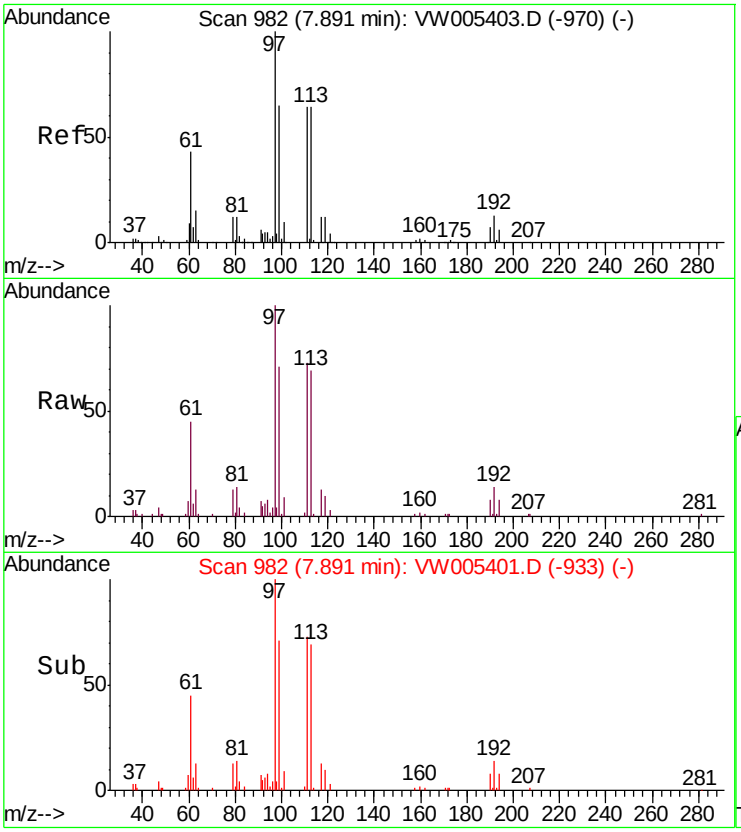


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.85 min Scan# 1139
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion:114 Resp: 326580

Ion	Ratio	Lower	Upper
114	100		
63	22.9	0.0	43.4
88	17.5	0.0	31.8



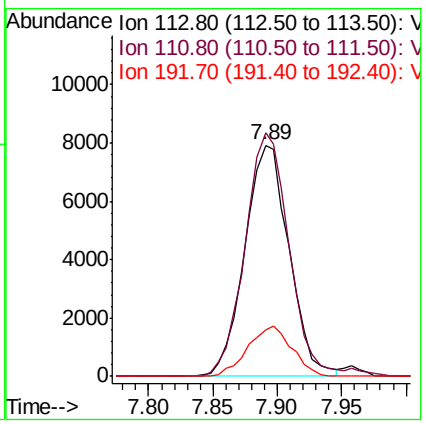


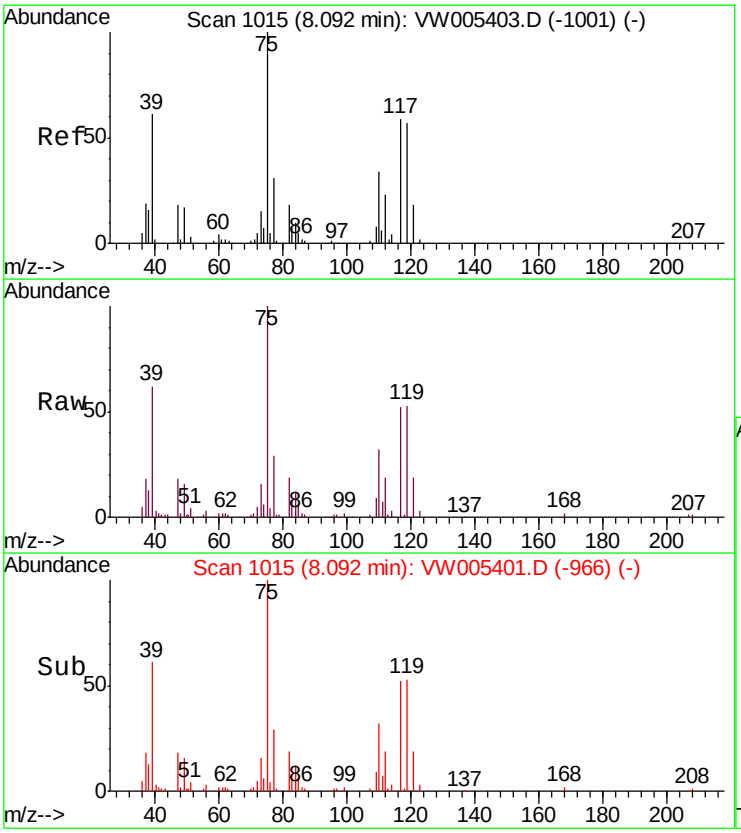
#35
Dibromofluoromethane
Concen: 10.989 ug/l
RT: 7.89 min Scan# 982
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 18843

Ion	Ratio	Lower	Upper
113	100		
111	105.8	82.3	123.5
192	21.6	16.5	24.7

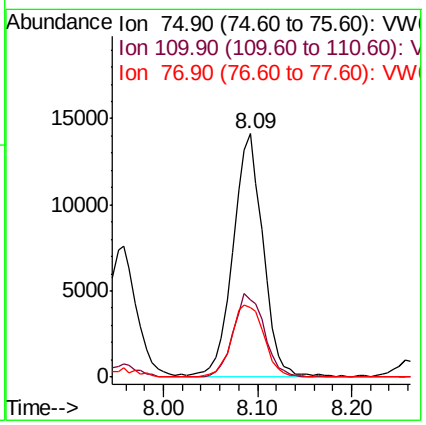


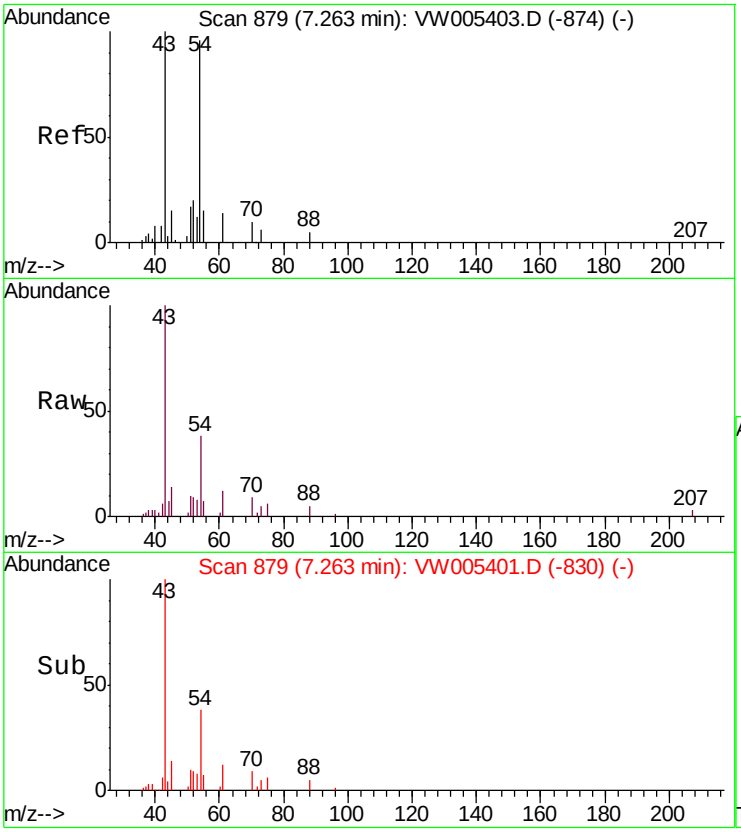


#36
1,1-Dichloropropene
Concen: 10.499 ug/l
RT: 8.09 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion: 75 Resp: 31571

Ion	Ratio	Lower	Upper
75	100		
110	35.0	16.8	50.4
77	32.1	24.2	36.4



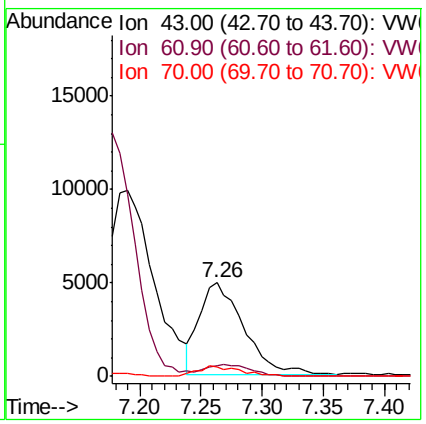


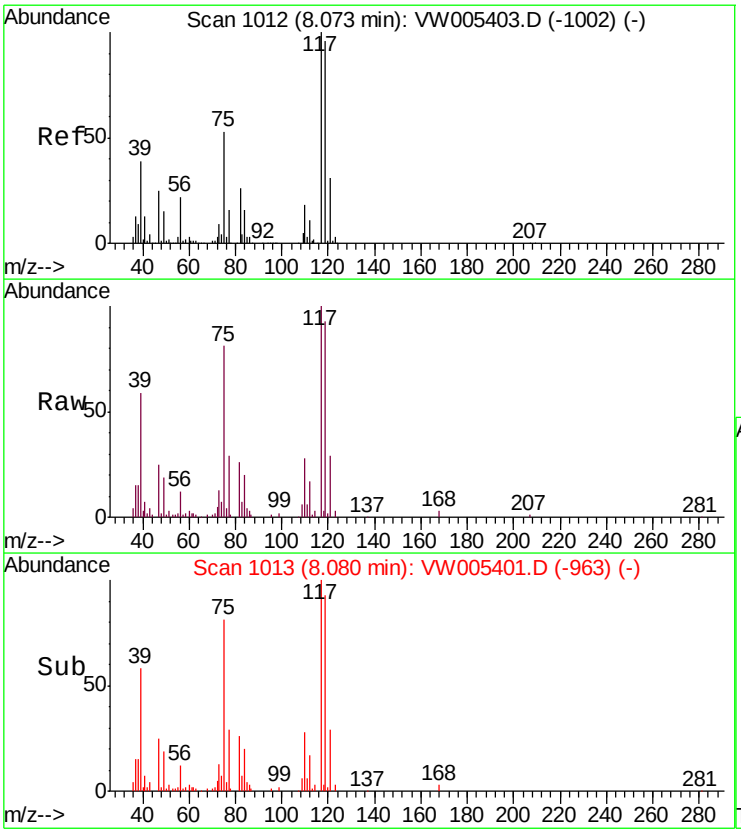
#37
Ethyl Acetate
Concen: 10.762 ug/l
RT: 7.26 min Scan# 879
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 12508

Ion	Ratio	Lower	Upper
43	100		
61	13.0	11.3	16.9
70	10.8	8.2	12.4

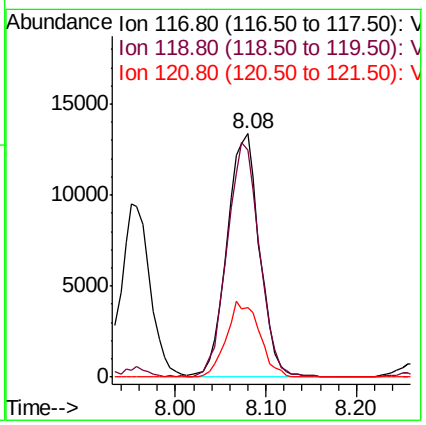


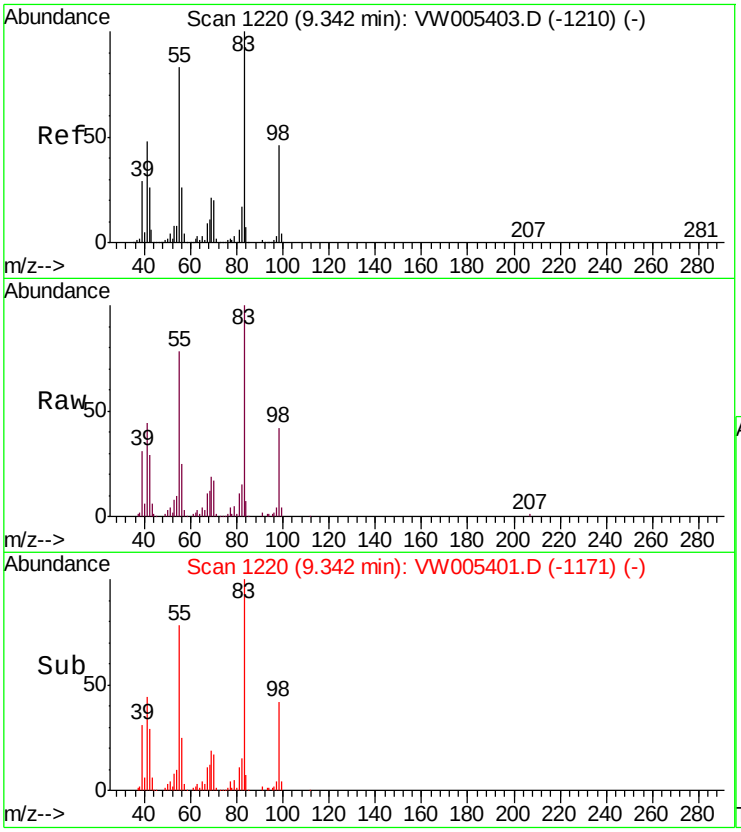


#38
Carbon Tetrachloride
Concen: 11.657 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. 0.01 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion:117 Resp: 33419

Ion	Ratio	Lower	Upper
117	100		
119	93.1	76.8	115.2
121	28.8	24.7	37.1



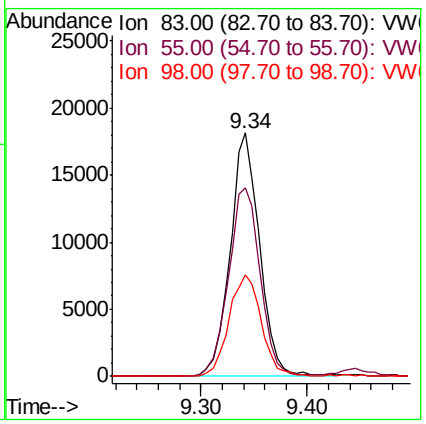


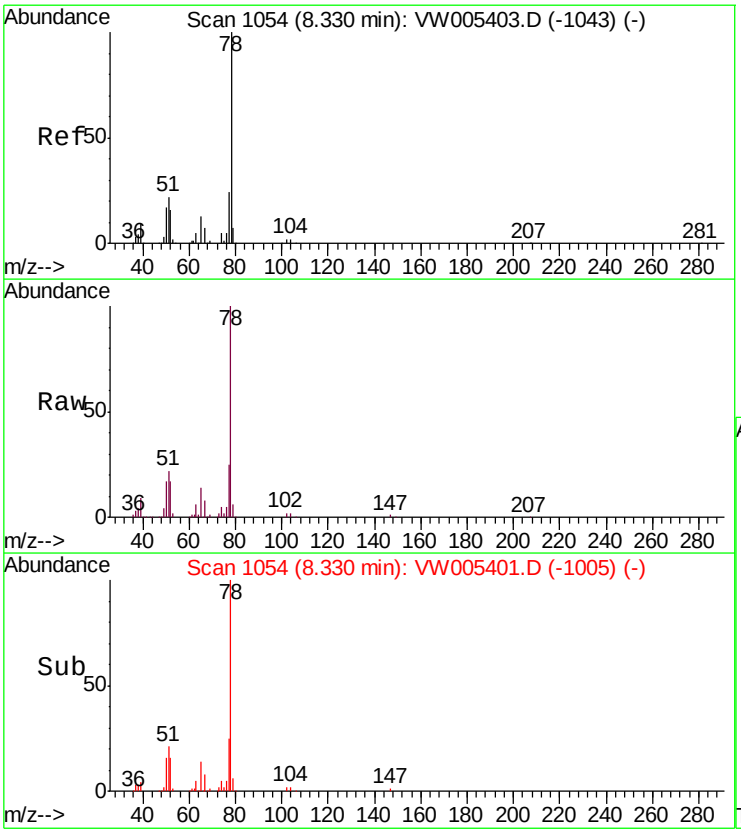
#39
Methylcyclohexane
Concen: 9.013 ug/l
RT: 9.34 min Scan# 1220
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 83 Resp: 35224

Ion	Ratio	Lower	Upper
83	100		
55	77.6	66.1	99.1
98	41.8	36.7	55.1

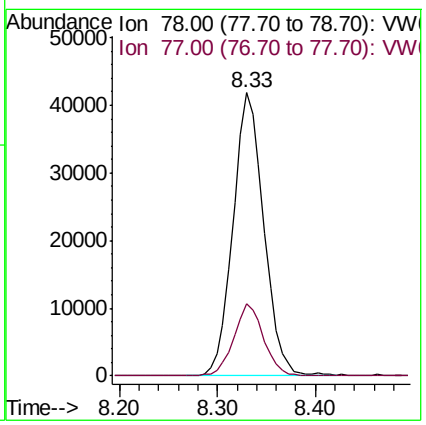


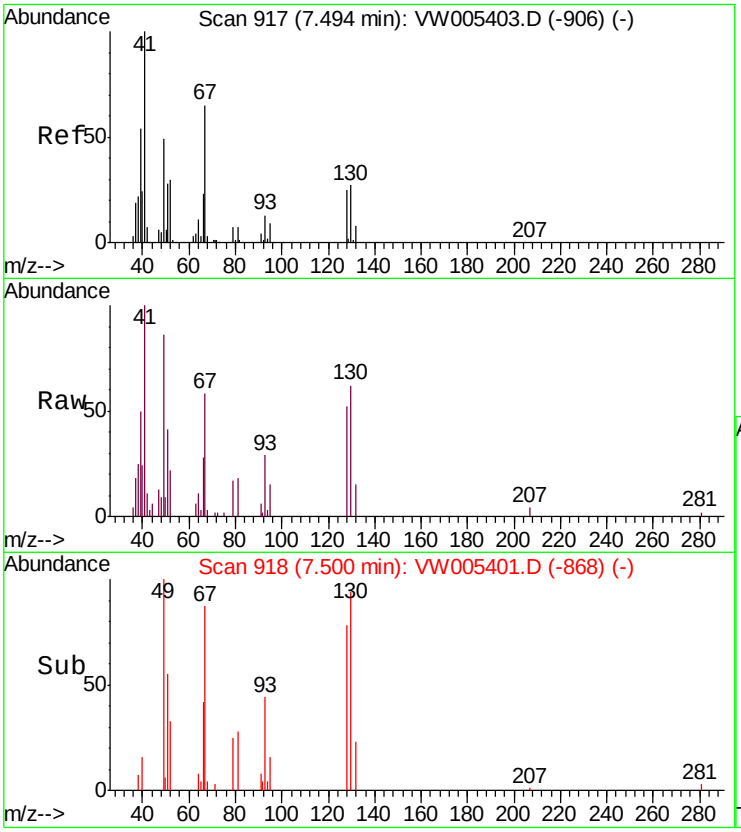


#40
Benzene
Concen: 10.365 ug/l
RT: 8.33 min Scan# 1054
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion: 78 Resp: 91333

Ion	Ratio	Lower	Upper
78	100		
77	25.4	19.3	28.9



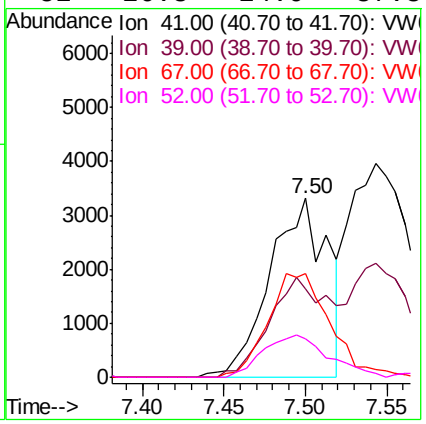


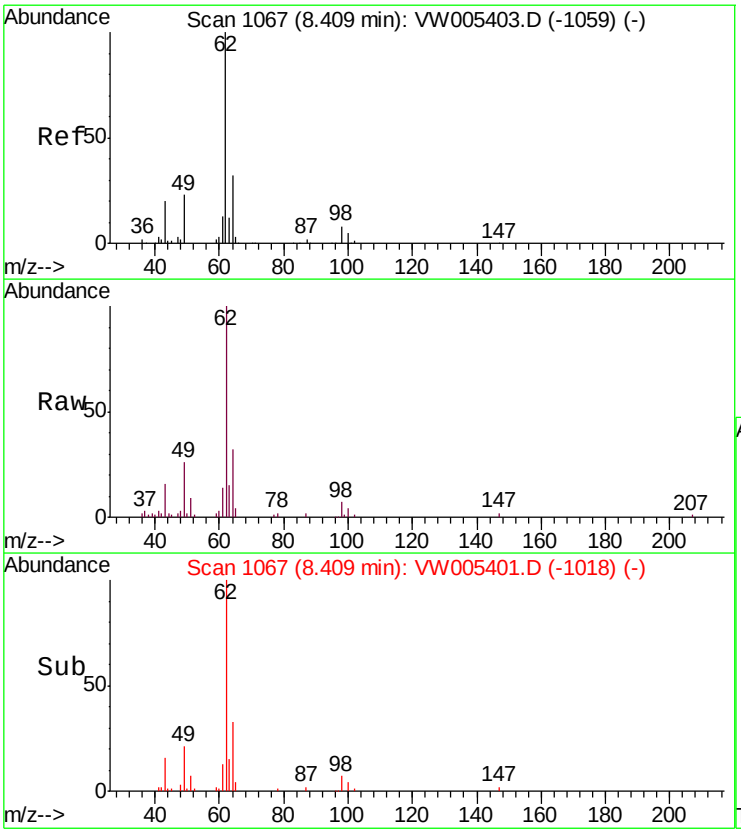
#41
Methacrylonitrile
Concen: 13.447 ug/l
RT: 7.50 min Scan# 918
Delta R.T. 0.01 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 41 Resp: 8153

Ion	Ratio	Lower	Upper
41	100		
39	56.7	44.6	67.0
67	62.6	53.6	80.4
52	26.8	24.9	37.3

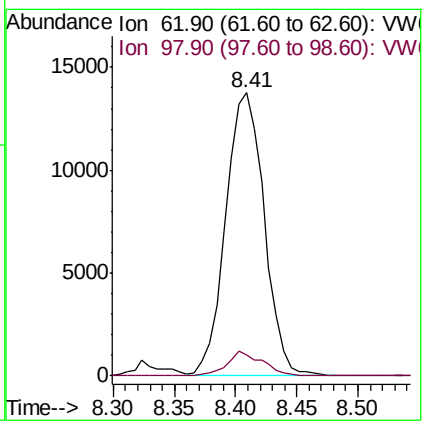


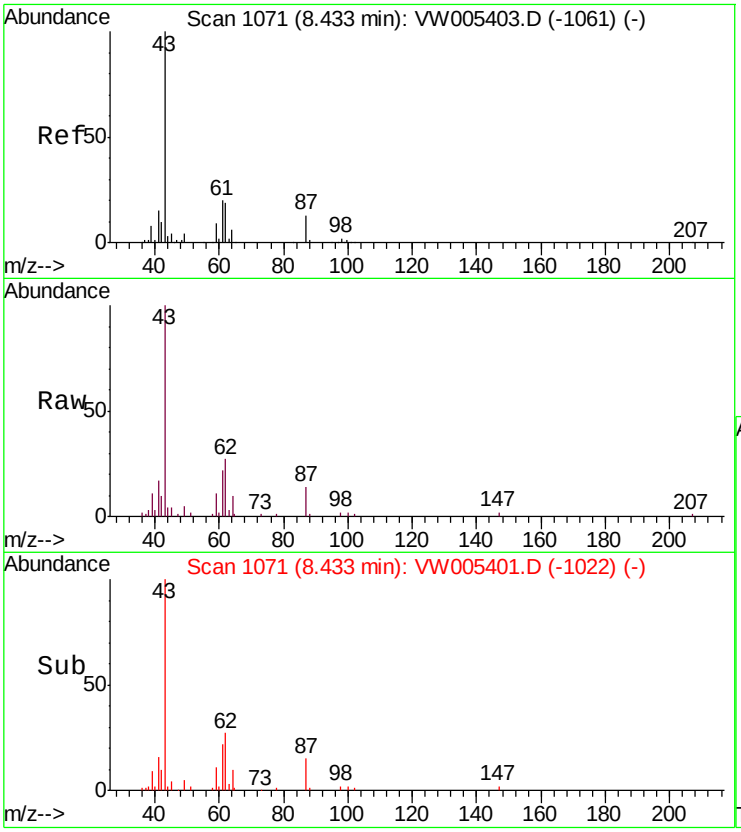


#42
1,2-Dichloroethane
Concen: 13.527 ug/l
RT: 8.41 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion: 62 Resp: 30075

Ion	Ratio	Lower	Upper
62	100		
98	7.9	0.0	15.6



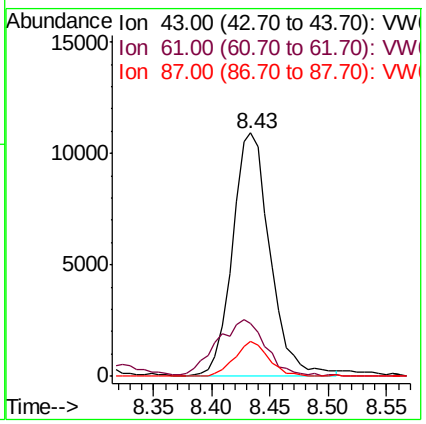


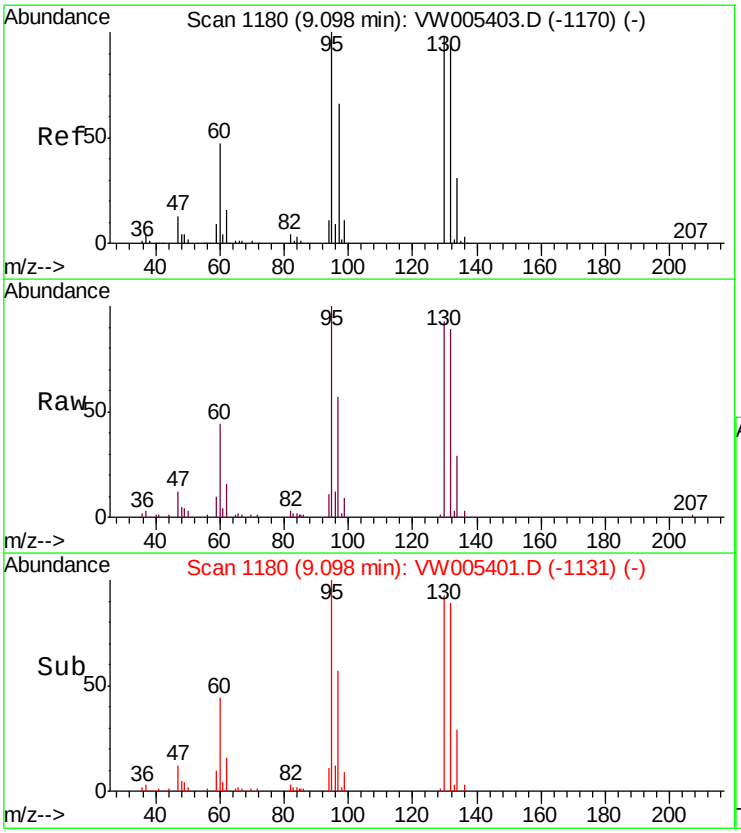
#43
Isopropyl Acetate
Concen: 11.312 ug/l
RT: 8.43 min Scan# 1071
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 24548

Ion	Ratio	Lower	Upper
43	100		
61	30.0	23.8	35.6
87	12.8	10.1	15.1

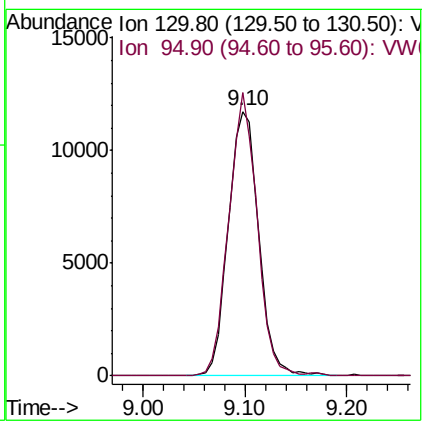


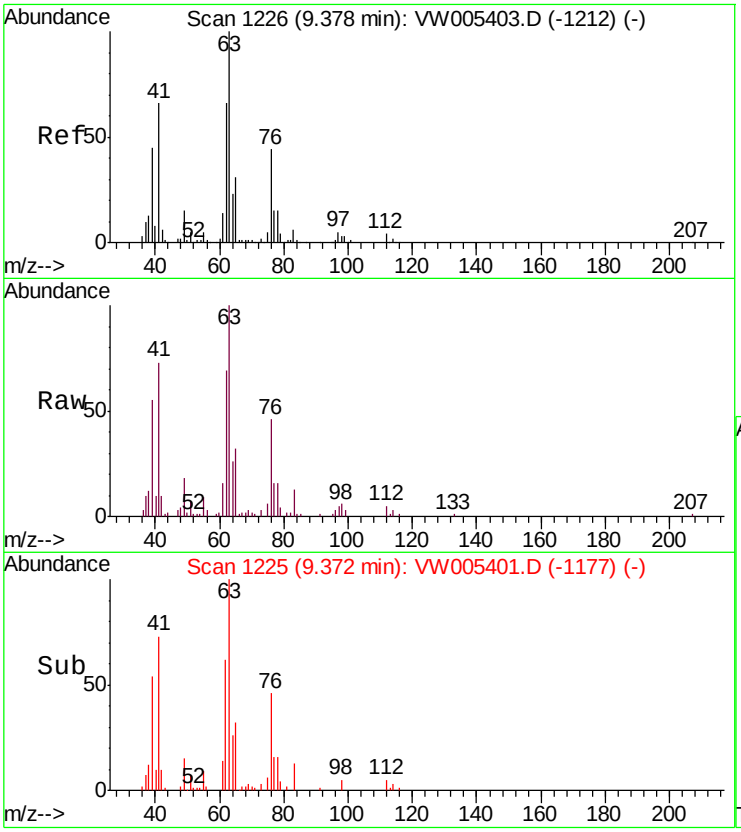


#44
Trichloroethene
Concen: 10.080 ug/l
RT: 9.10 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion:130 Resp: 24117

Ion	Ratio	Lower	Upper
130	100		
95	107.1	0.0	204.6



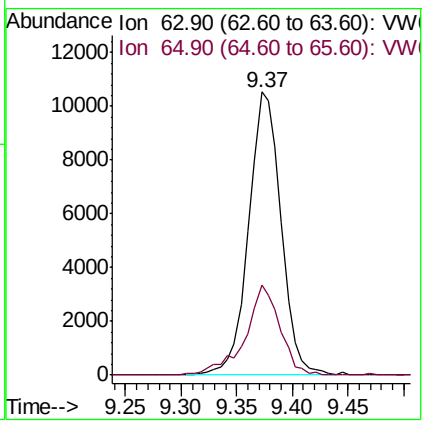


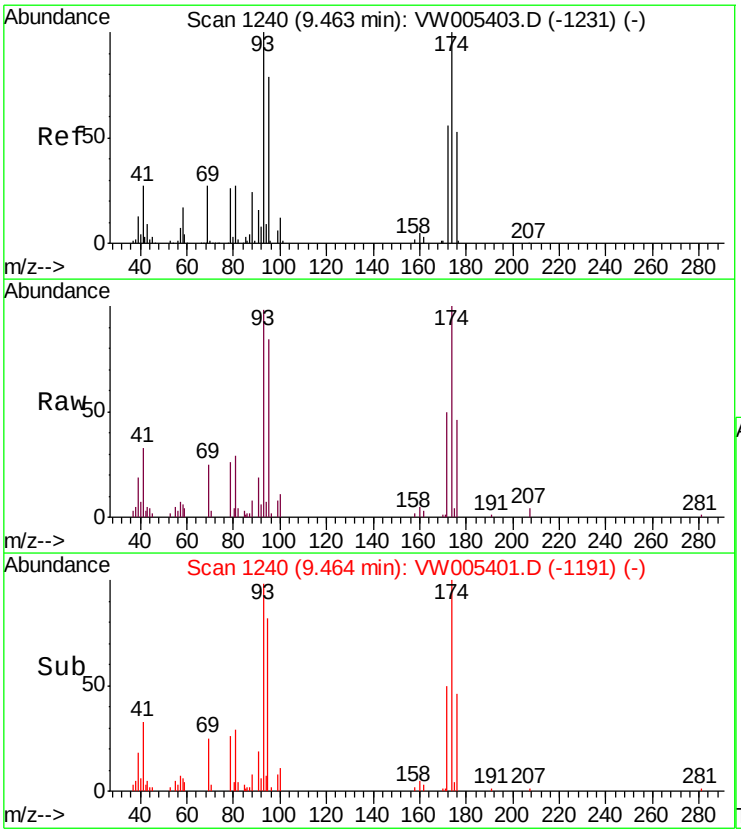
#45
1,2-Dichloropropane
Concen: 10.104 ug/l
RT: 9.37 min Scan# 1225
Delta R.T. -0.01 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 63 Resp: 21389

Ion	Ratio	Lower	Upper
63	100		
65	31.9	25.0	37.6

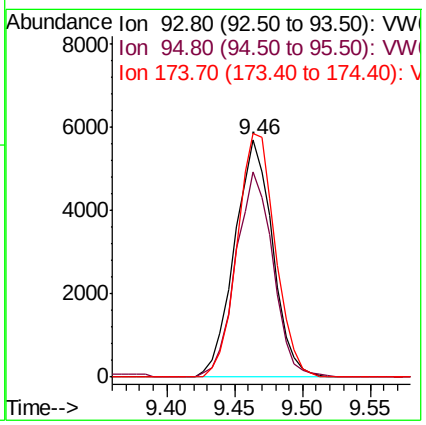


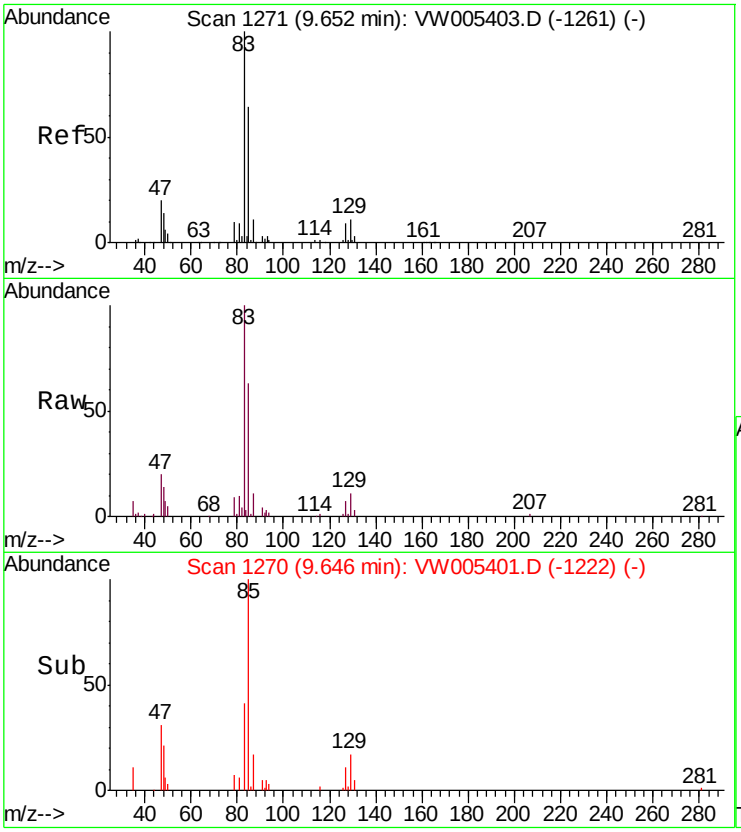


#46
Dibromomethane
Concen: 10.681 ug/l
RT: 9.46 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion: 93 Resp: 11154

Ion	Ratio	Lower	Upper
93	100		
95	84.5	65.4	98.0
174	102.3	83.4	125.2



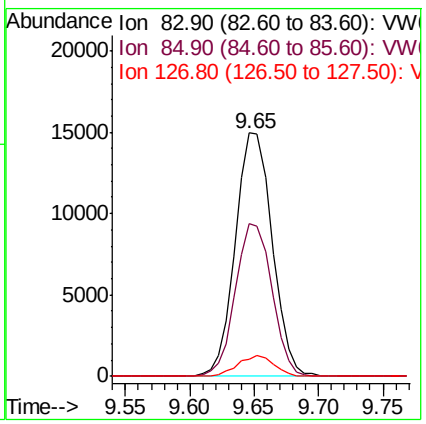


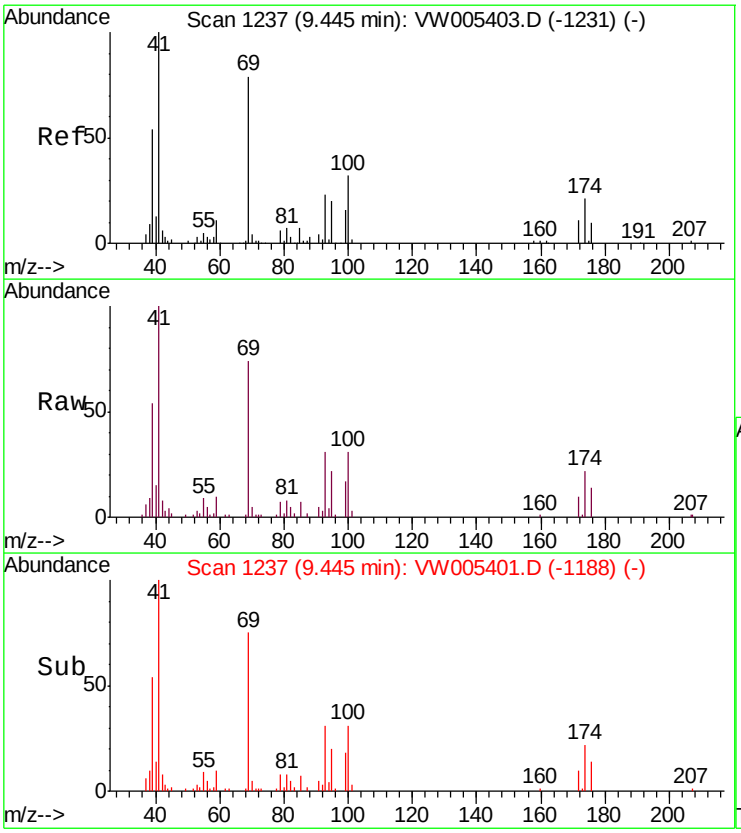
#47
Bromodichloromethane
Concen: 11.449 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. -0.01 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 83 Resp: 29674

Ion	Ratio	Lower	Upper
83	100		
85	62.9	50.9	76.3
127	7.2	7.0	10.4

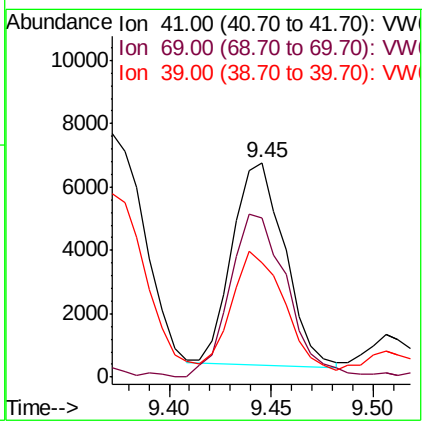


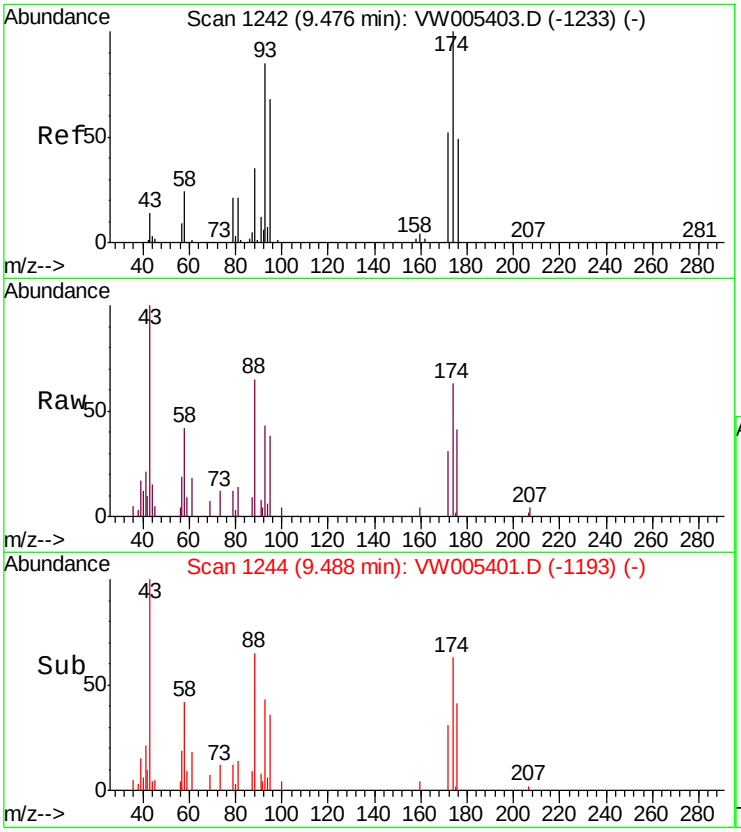


#48
Methyl methacrylate
Concen: 10.172 ug/l
RT: 9.45 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion: 41 Resp: 11373

Ion	Ratio	Lower	Upper
41	100		
69	88.4	67.5	101.3
39	65.8	45.5	68.3



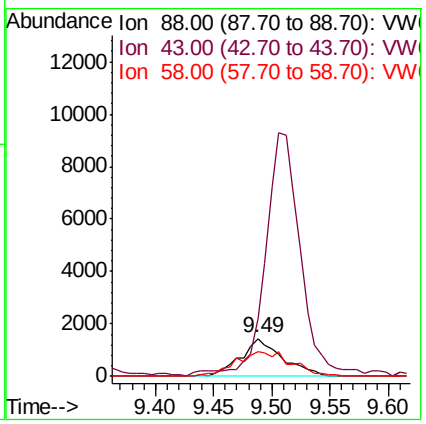


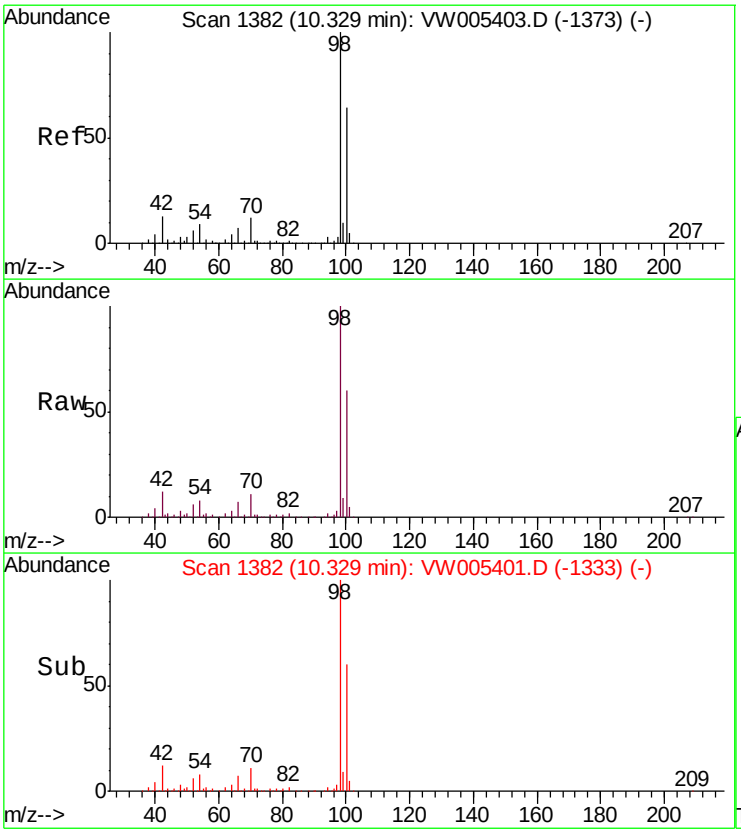
#49
1,4-Dioxane
Concen: 190.460 ug/l
RT: 9.49 min Scan# 1244
Delta R.T. 0.01 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 88 Resp: 3611

Ion	Ratio	Lower	Upper
88	100		
43	539.5	0.0	0.0#
58	85.5	62.4	93.6

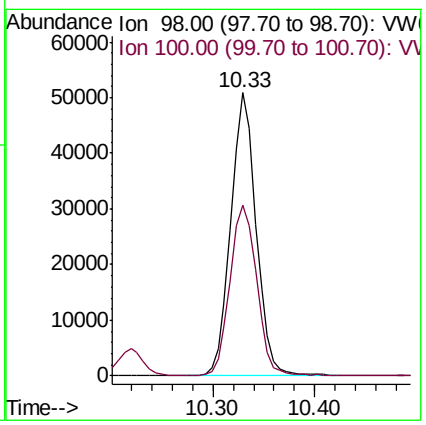


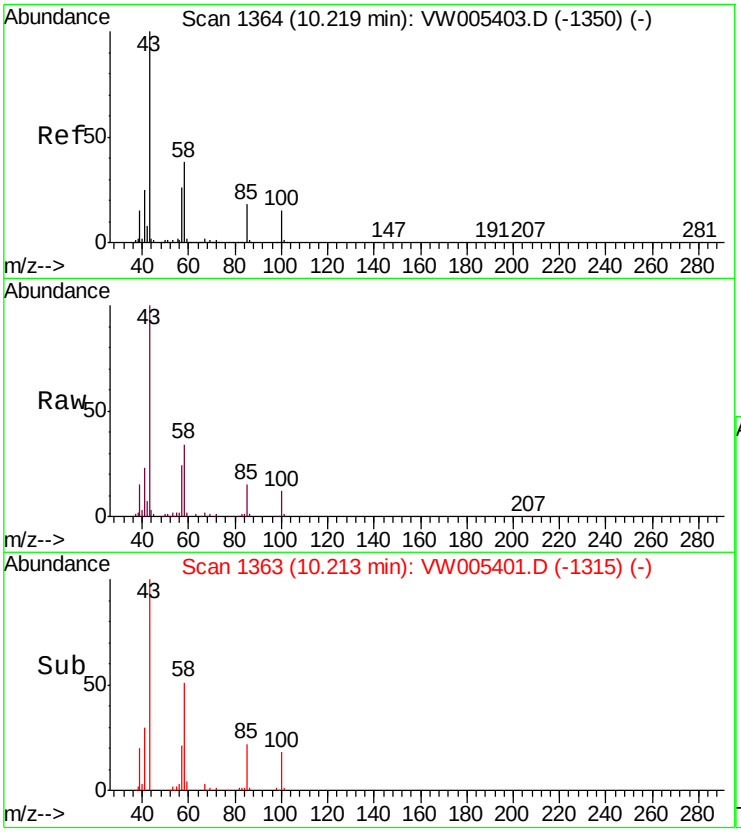


#50
Toluene-d8
Concen: 10.206 ug/l
RT: 10.33 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion: 98 Resp: 87134

Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.4	77.0



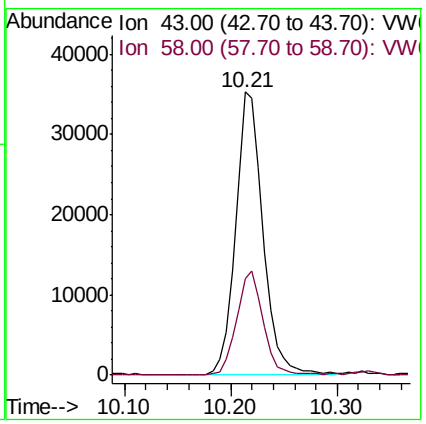


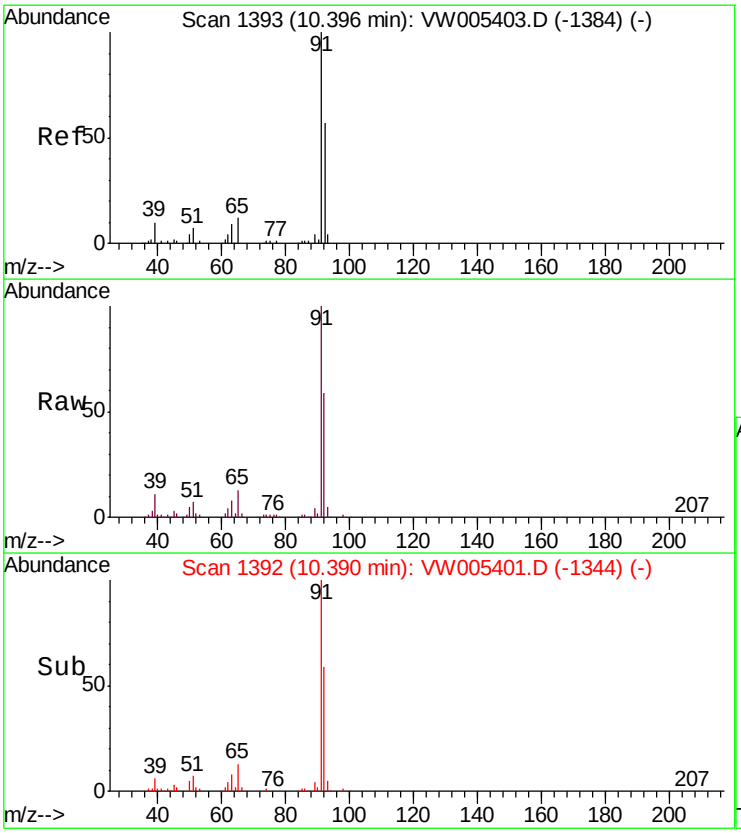
#51
4-Methyl-2-Pentanone
Concen: 52.938 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. -0.01 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 63789

Ion	Ratio	Lower	Upper
43	100		
58	35.9	29.9	44.9

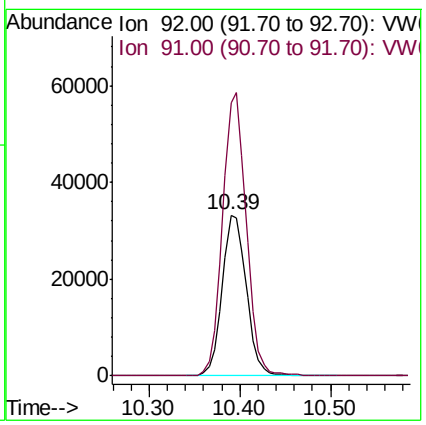


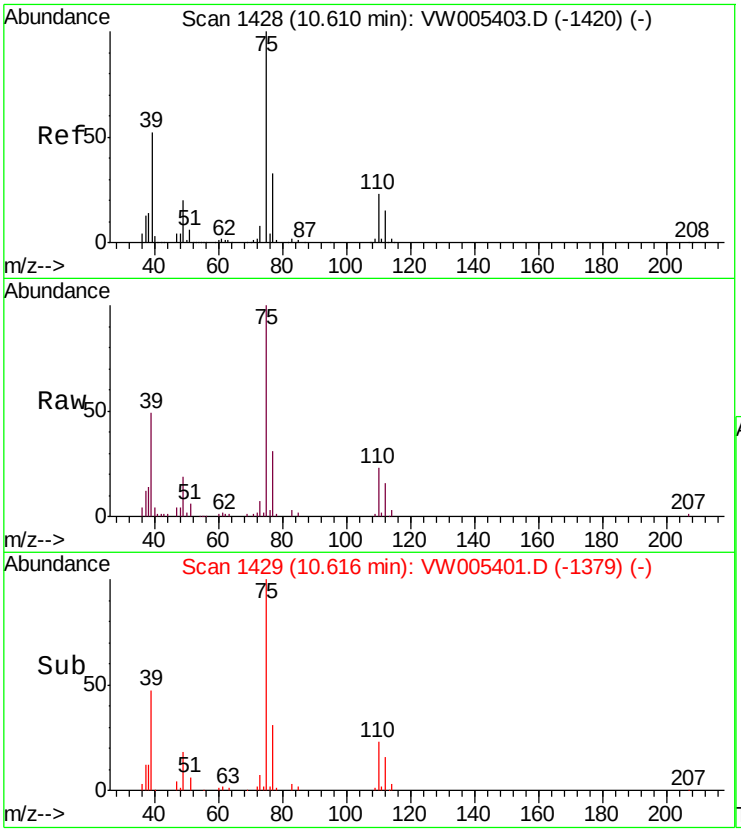


#52
Toluene
Concen: 9.649 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. -0.01 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion: 92 Resp: 61452

Ion	Ratio	Lower	Upper
92	100		
91	173.5	139.1	208.7



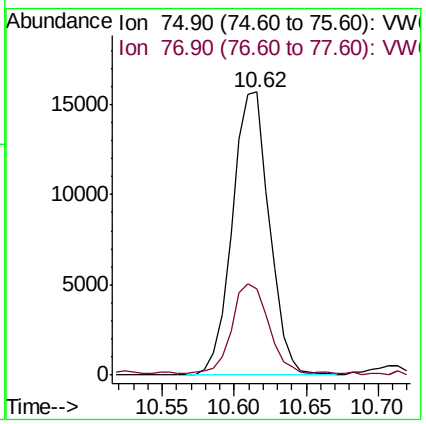


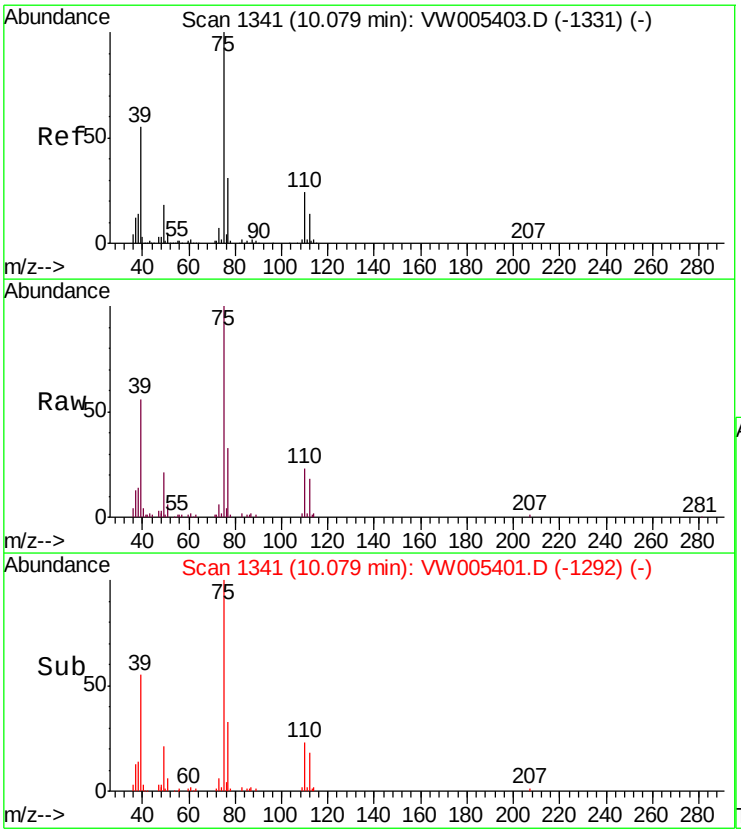
#53
t-1,3-Dichloropropene
Concen: 10.141 ug/l
RT: 10.62 min Scan# 1429
Delta R.T. 0.01 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 75 Resp: 28037

Ion	Ratio	Lower	Upper
75	100		
77	29.8	26.5	39.7

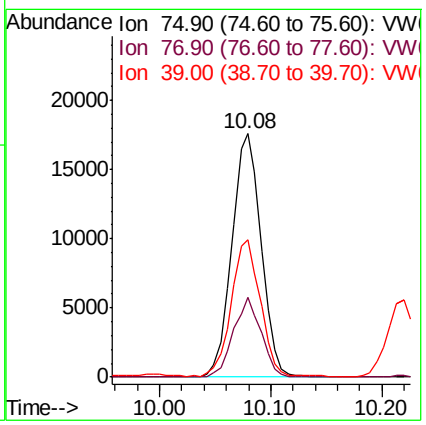


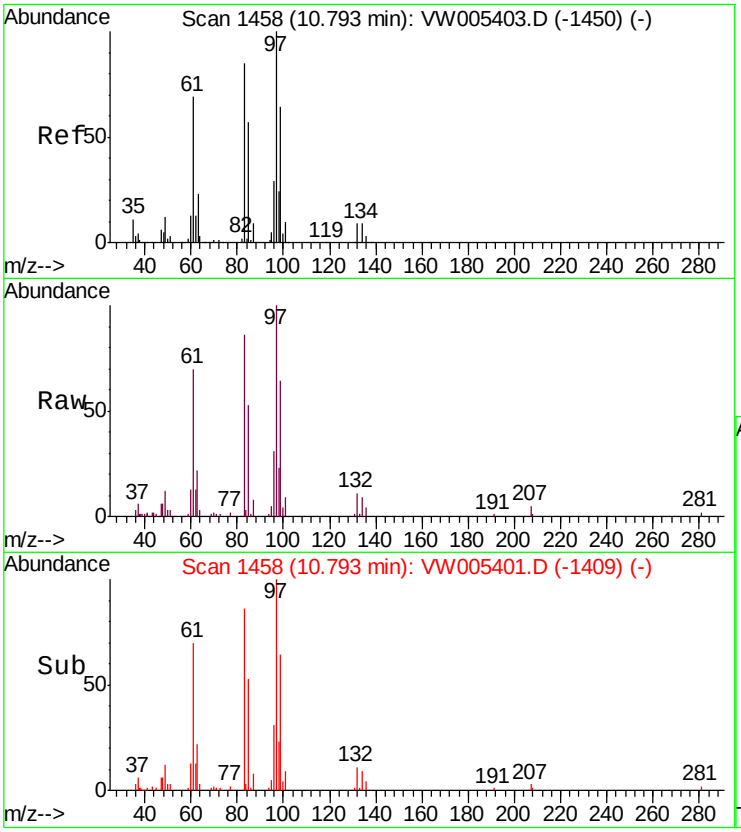


#54
cis-1,3-Dichloropropene
Concen: 9.732 ug/l
RT: 10.08 min Scan# 1341
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion: 75 Resp: 31896

Ion	Ratio	Lower	Upper
75	100		
77	32.8	25.0	37.4
39	56.2	44.2	66.2



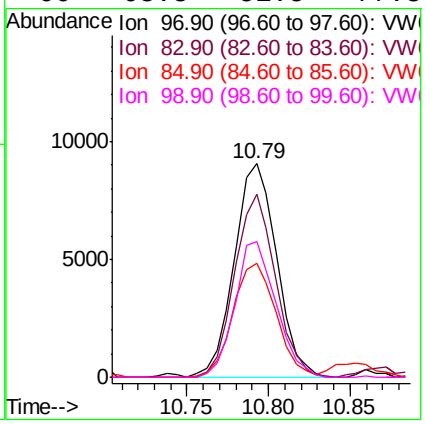


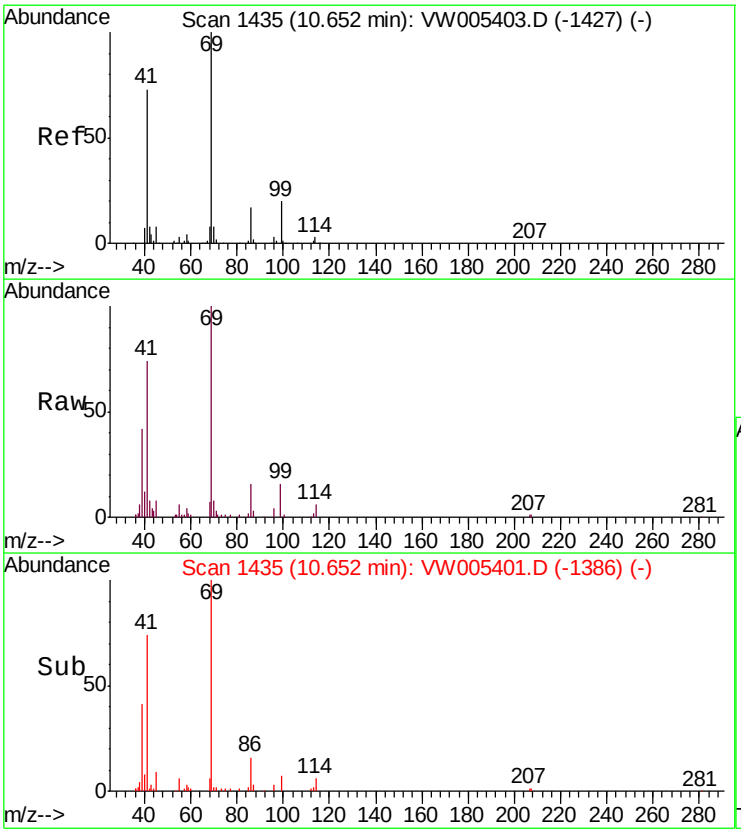
#55
1,1,2-Trichloroethane
Concen: 10.067 ug/l
RT: 10.79 min Scan# 1458
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 97 Resp: 16479

Ion	Ratio	Lower	Upper
97	100		
83	85.6	67.8	101.8
85	53.4	45.4	68.0
99	63.8	51.5	77.3

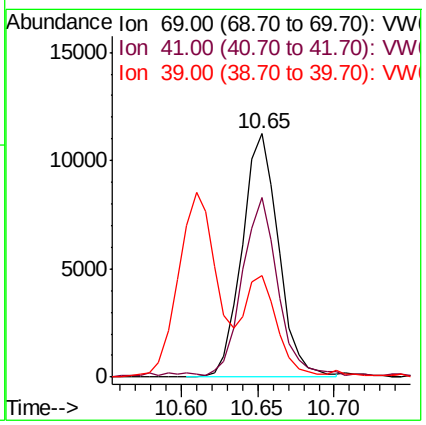


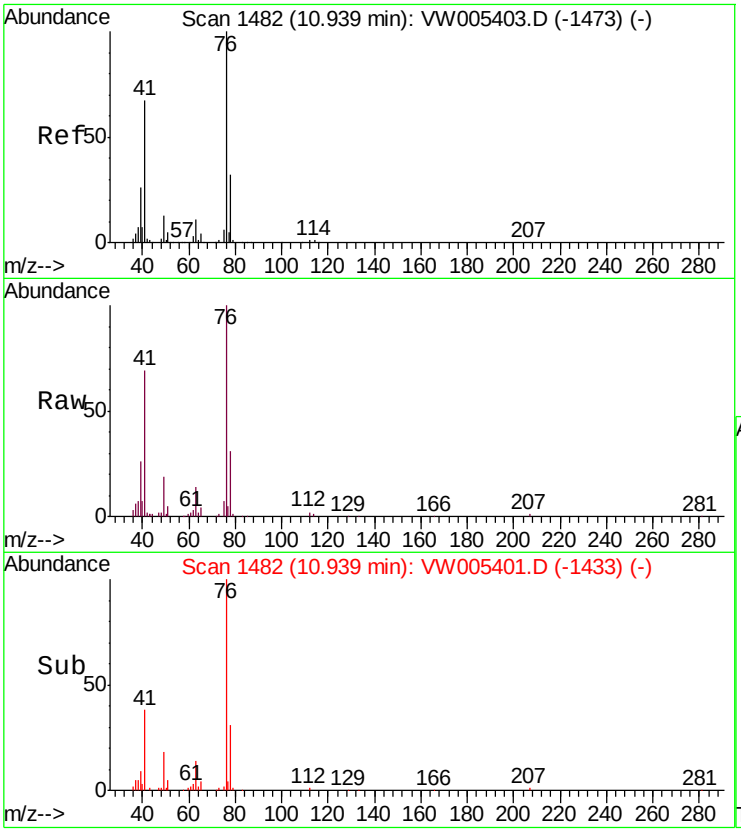


#56
Ethyl methacrylate
Concen: 8.940 ug/l
RT: 10.65 min Scan# 1435
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion: 69 Resp: 18615

Ion	Ratio	Lower	Upper
69	100		
41	71.0	59.3	88.9
39	35.5	30.2	45.4



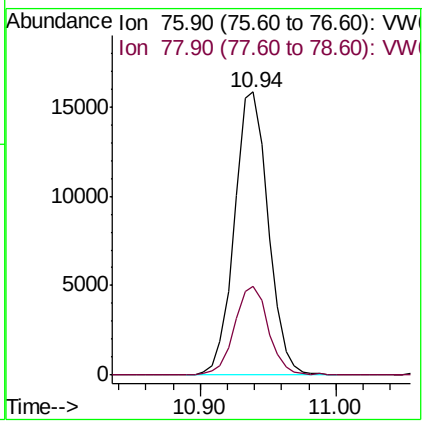


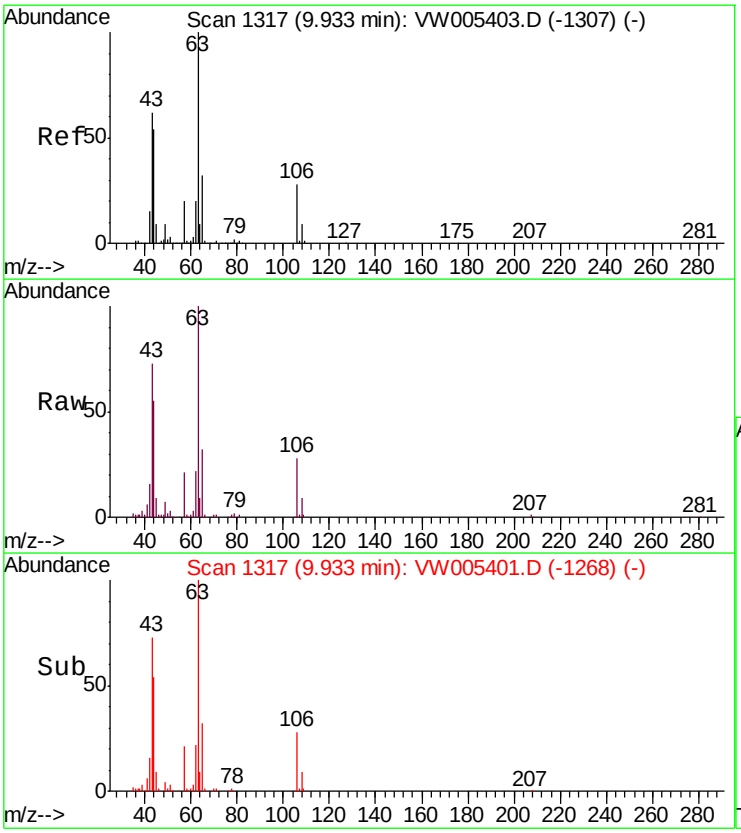
#57
1,3-Dichloropropane
Concen: 10.024 ug/l
RT: 10.94 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 76 Resp: 27541

Ion	Ratio	Lower	Upper
76	100		
78	31.4	25.6	38.4

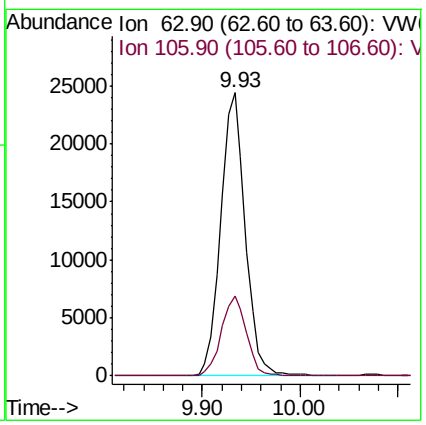


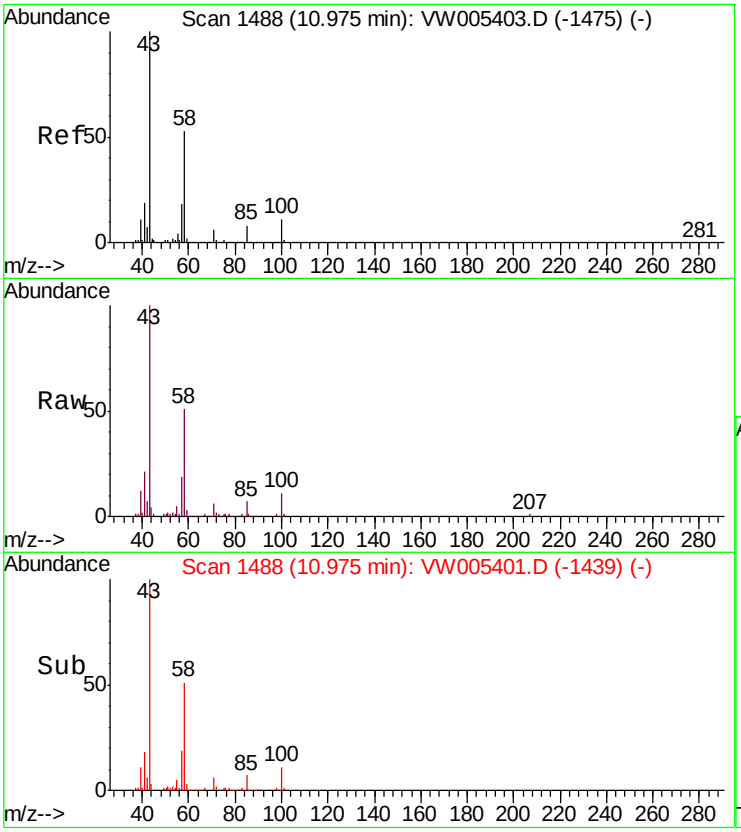


#58
2-Chloroethyl Vinyl ether
Concen: 46.606 ug/l
RT: 9.93 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion: 63 Resp: 42375

Ion	Ratio	Lower	Upper
63	100		
106	28.6	22.0	33.0



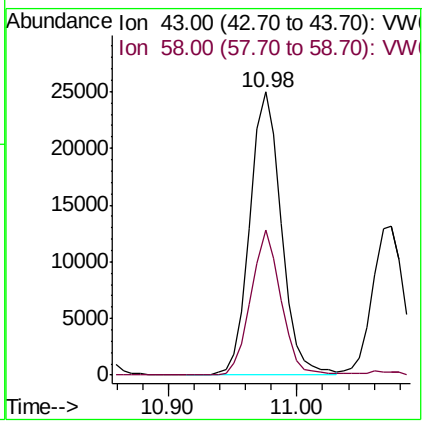


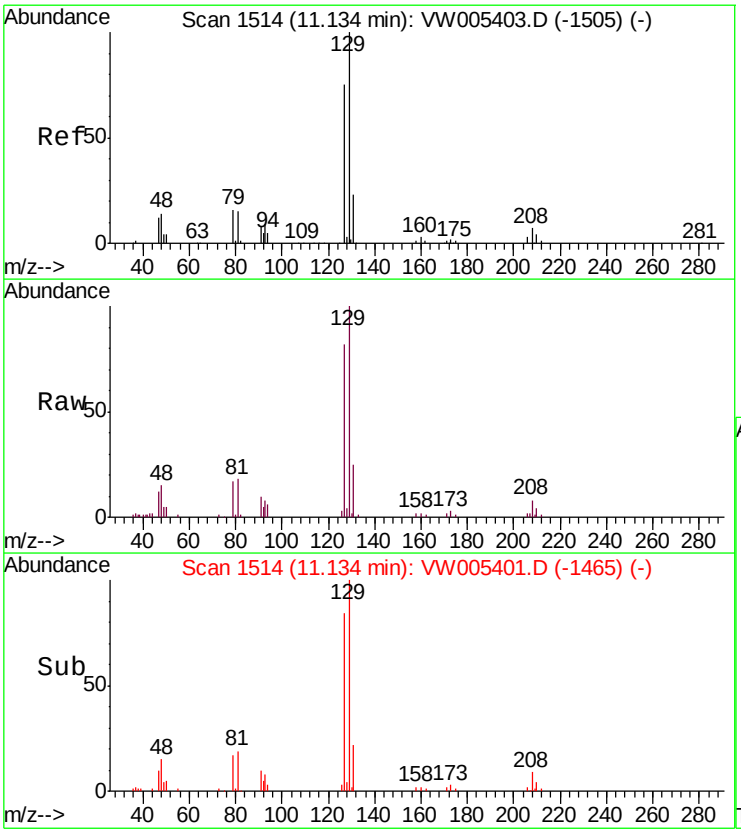
#59
2-Hexanone
Concen: 48.577 ug/l
RT: 10.98 min Scan# 1488
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 42027

Ion	Ratio	Lower	Upper
43	100		
58	49.0	25.5	76.5

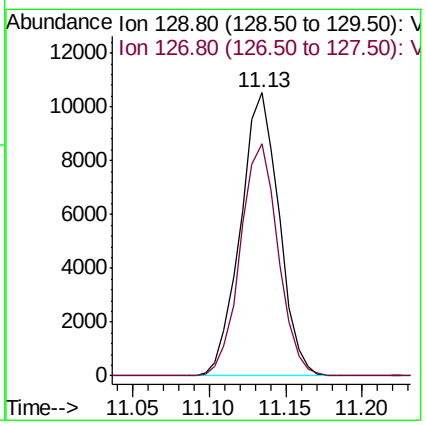


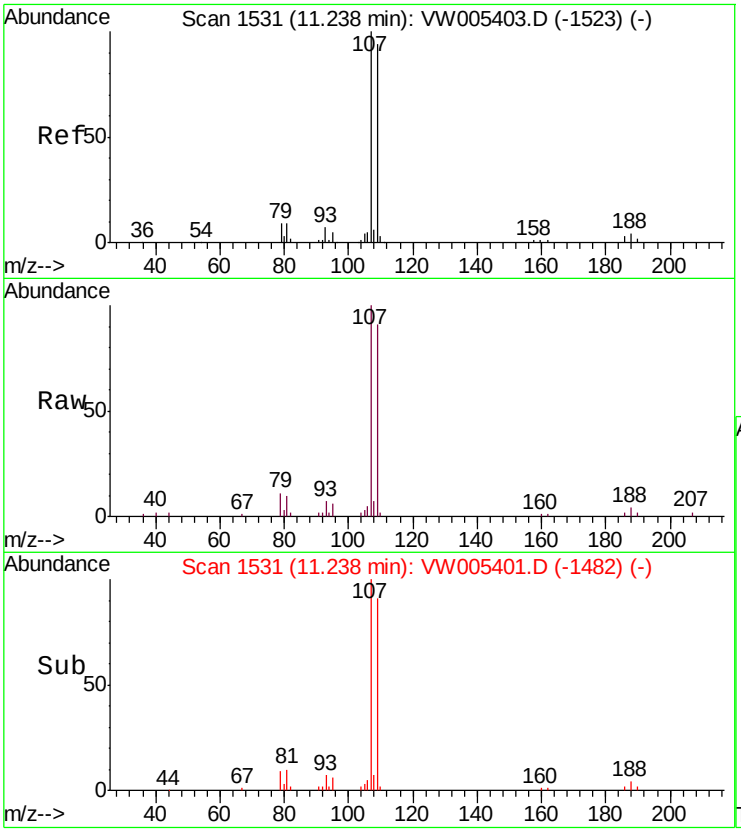


#60
Dibromochloromethane
Concen: 10.008 ug/l
RT: 11.13 min Scan# 1514
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion:129 Resp: 18436

Ion	Ratio	Lower	Upper
129	100		
127	80.4	38.5	115.3



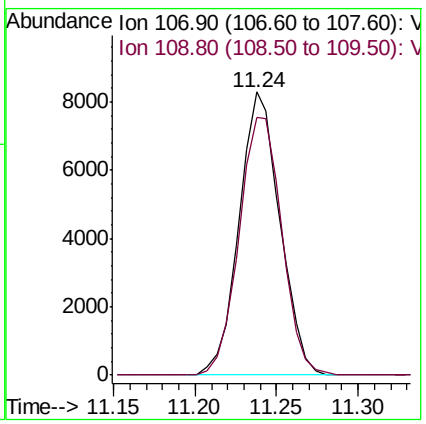


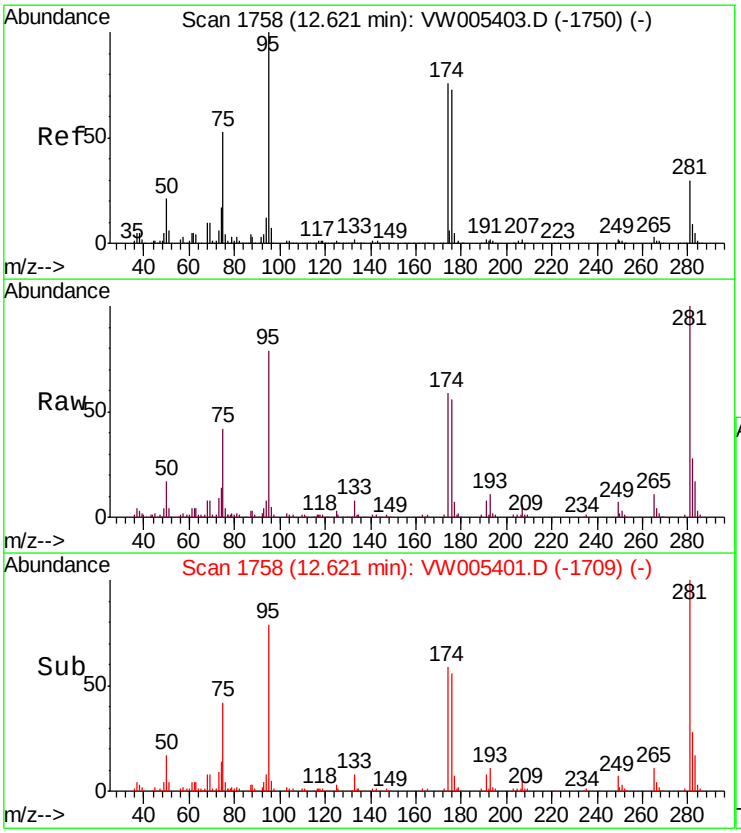
#61
1,2-Dibromoethane
Concen: 9.614 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:107 Resp: 14418

Ion	Ratio	Lower	Upper
107	100		
109	95.4	75.0	112.6

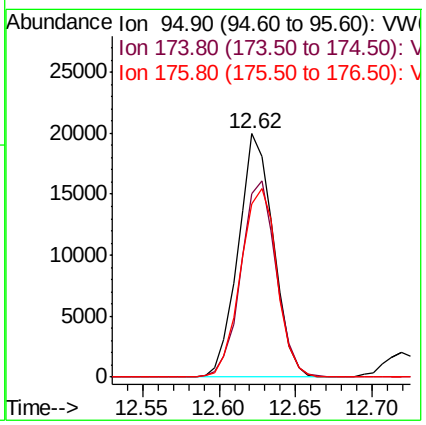


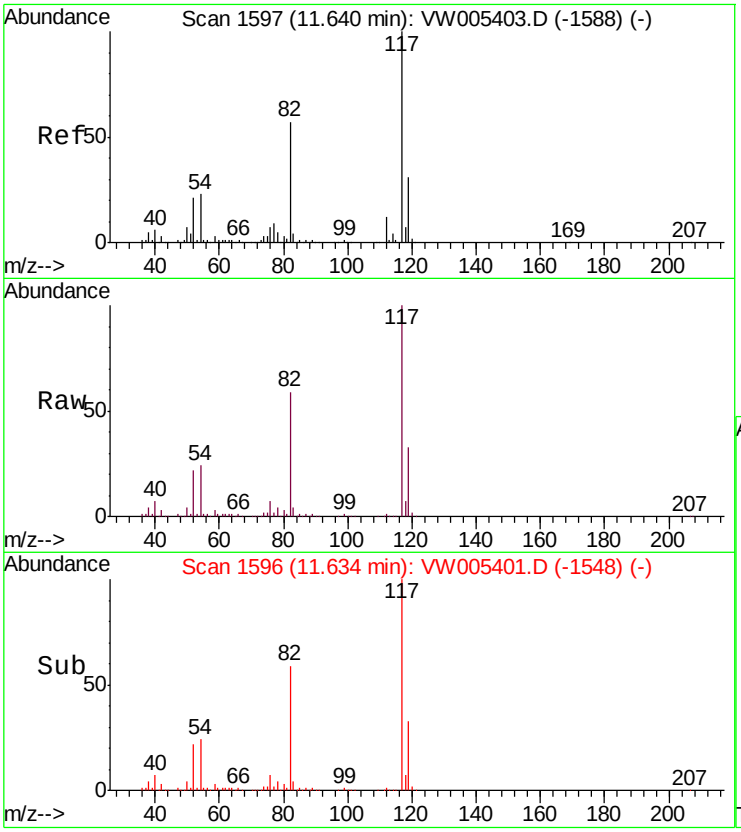


#62
4-Bromofluorobenzene
Concen: 10.092 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion: 95 Resp: 31741

Ion	Ratio	Lower	Upper
95	100		
174	80.9	0.0	161.2
176	80.2	0.0	156.6



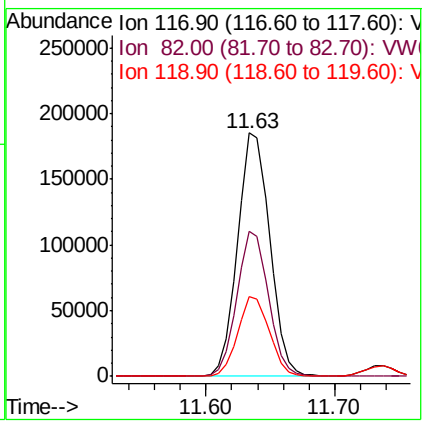


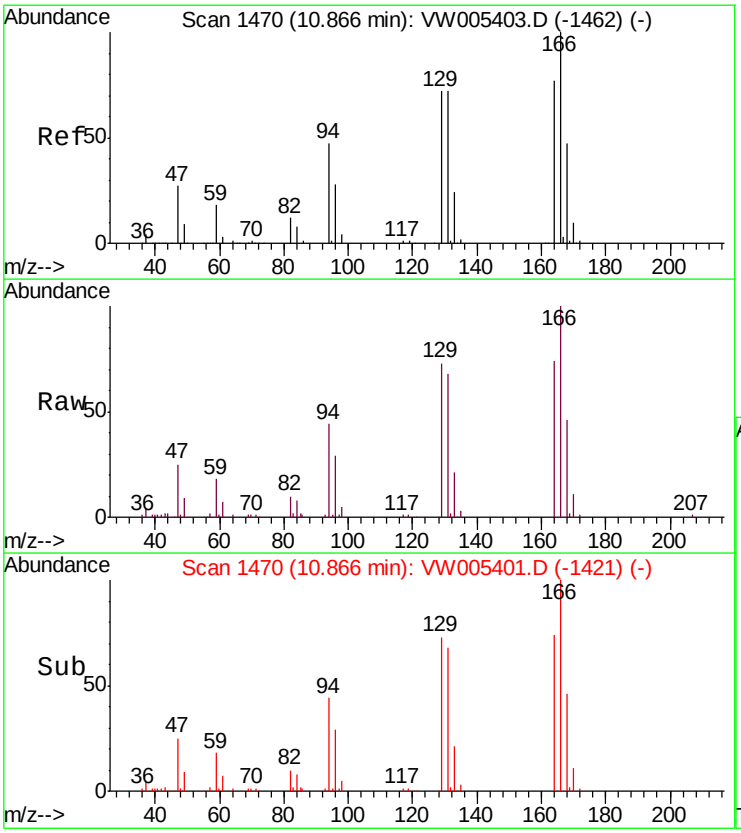
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.01 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:117 Resp: 321202

Ion	Ratio	Lower	Upper
117	100		
82	59.4	45.9	68.9
119	32.7	24.8	37.2

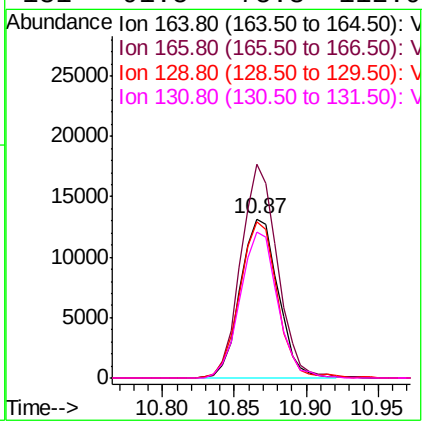


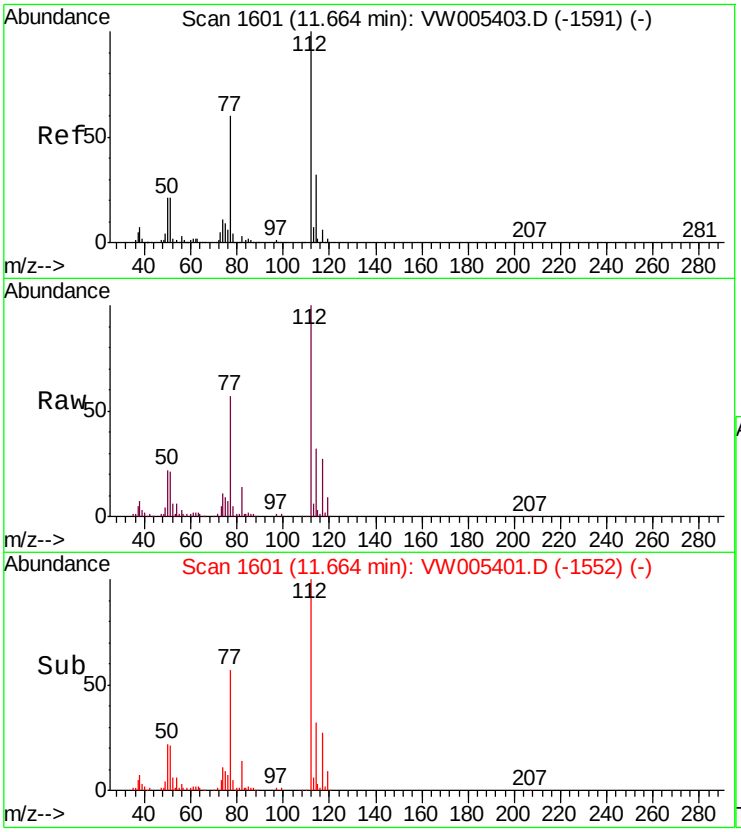


#64
Tetrachloroethene
Concen: 10.069 ug/l
RT: 10.87 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion:164 Resp: 23934

Ion	Ratio	Lower	Upper
164	100		
166	134.3	104.0	156.0
129	98.5	74.9	112.3
131	91.5	75.3	112.9



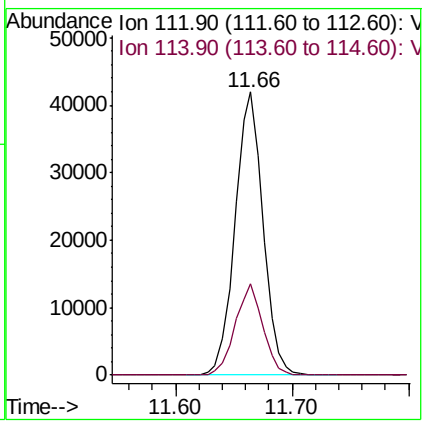


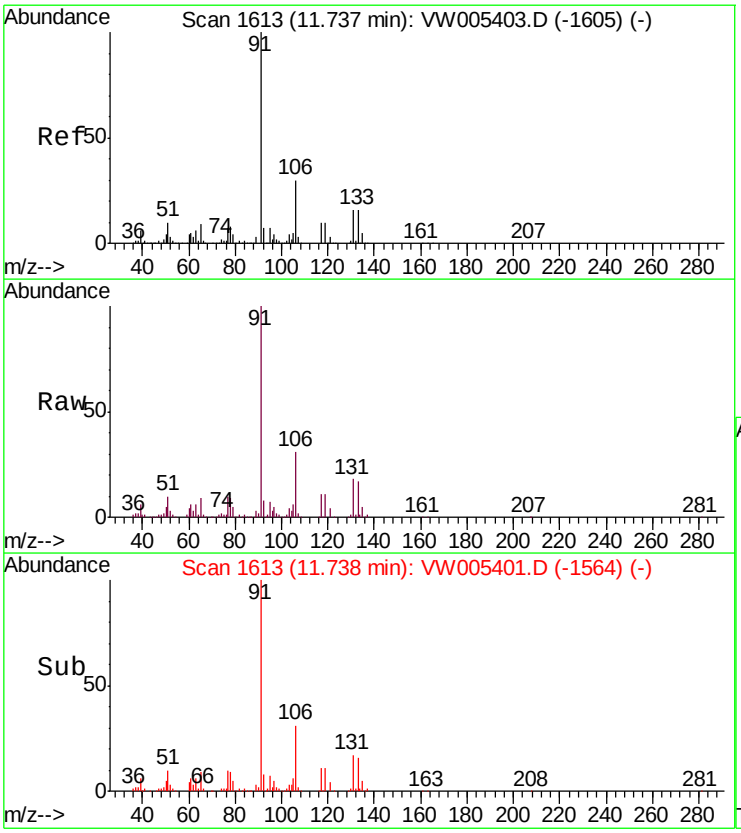
#65
Chlorobenzene
Concen: 10.047 ug/l
RT: 11.66 min Scan# 1601
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:112 Resp: 70178

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.3	37.9

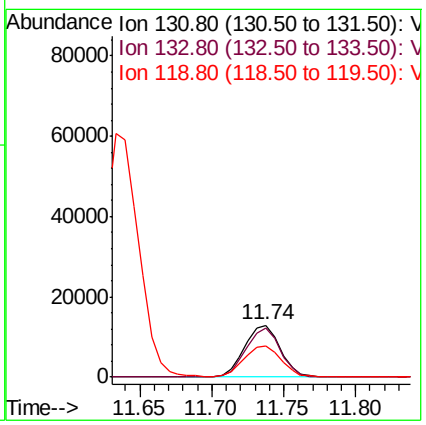


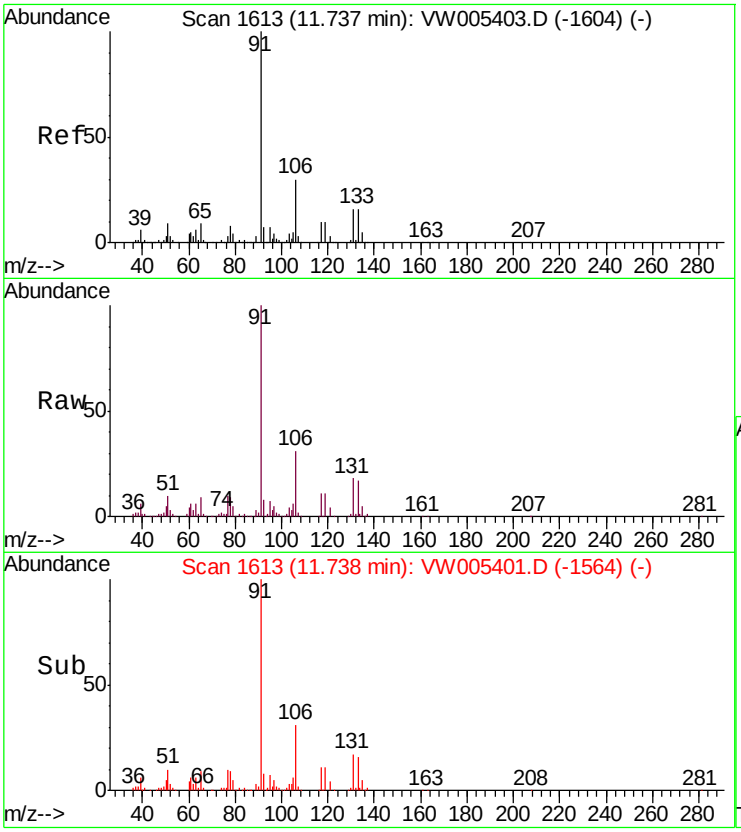


#66
1,1,1,2-Tetrachloroethane
Concen: 10.446 ug/l
RT: 11.74 min Scan# 1613
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion:131 Resp: 22050

Ion	Ratio	Lower	Upper
131	100		
133	92.2	47.3	141.9
119	63.2	31.1	93.5



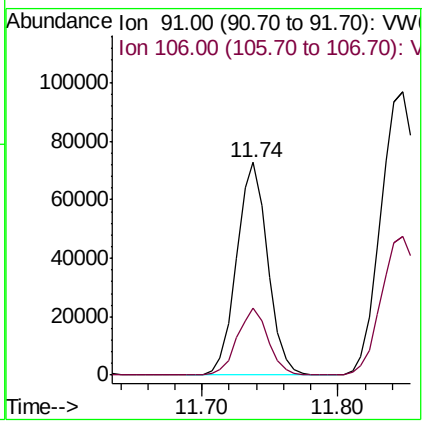


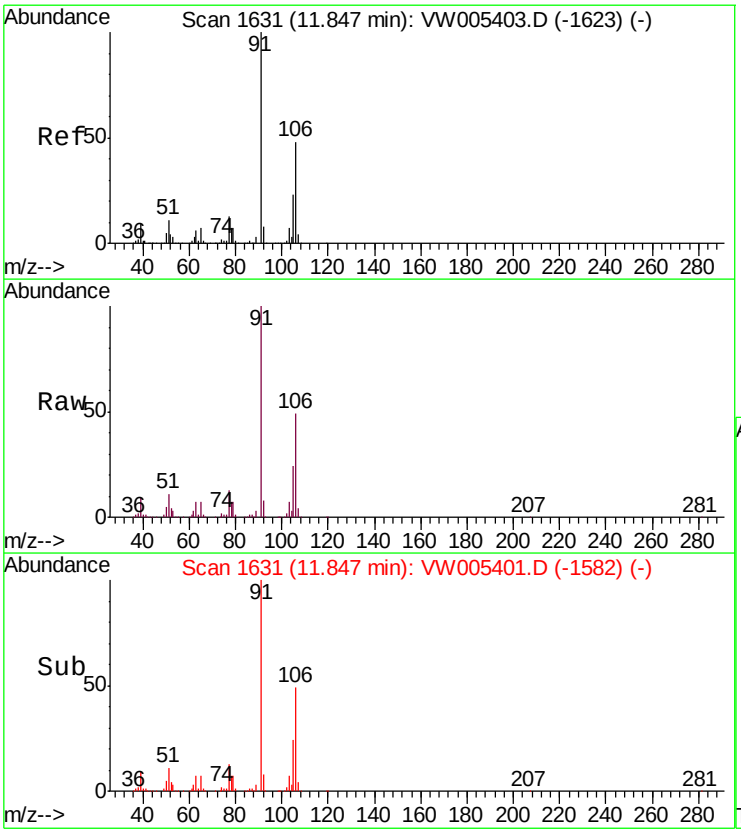
#67
Ethyl Benzene
Concen: 9.559 ug/l
RT: 11.74 min Scan# 1613
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 116602

Ion	Ratio	Lower	Upper
91	100		
106	31.2	24.2	36.4

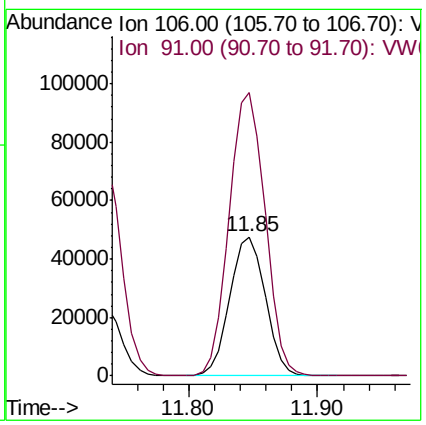


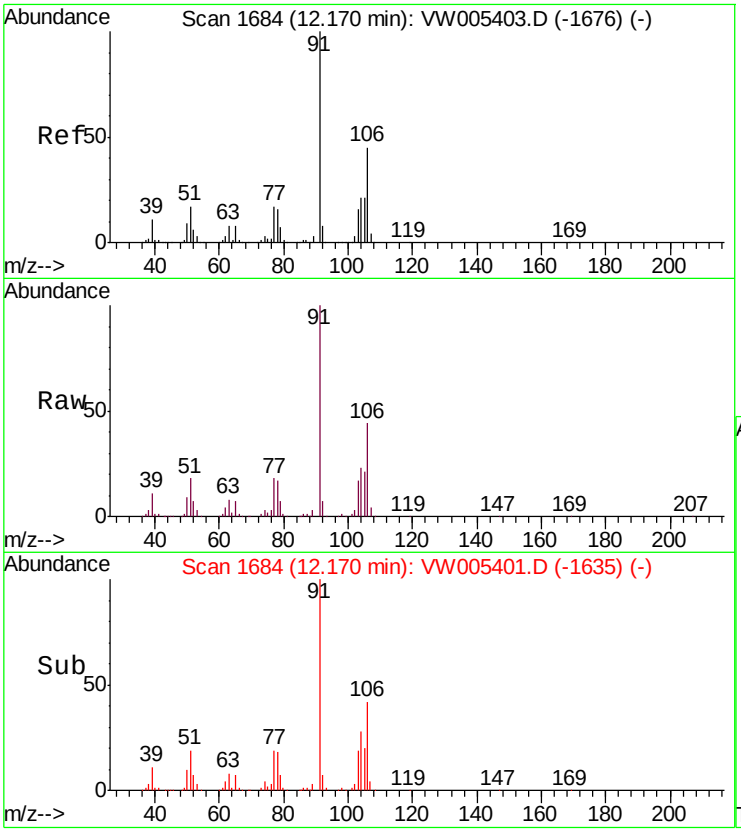


#68
m/p-Xylenes
Concen: 18.740 ug/l
RT: 11.85 min Scan# 1631
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion:106 Resp: 91589

Ion	Ratio	Lower	Upper
106	100		
91	206.4	167.9	251.9



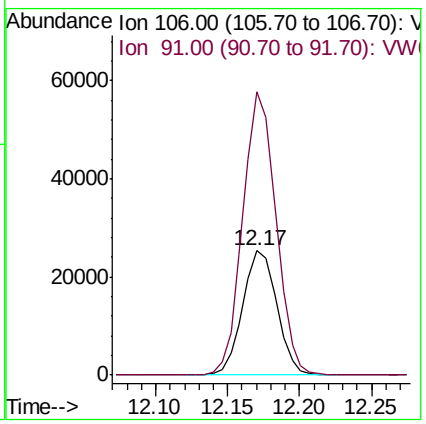


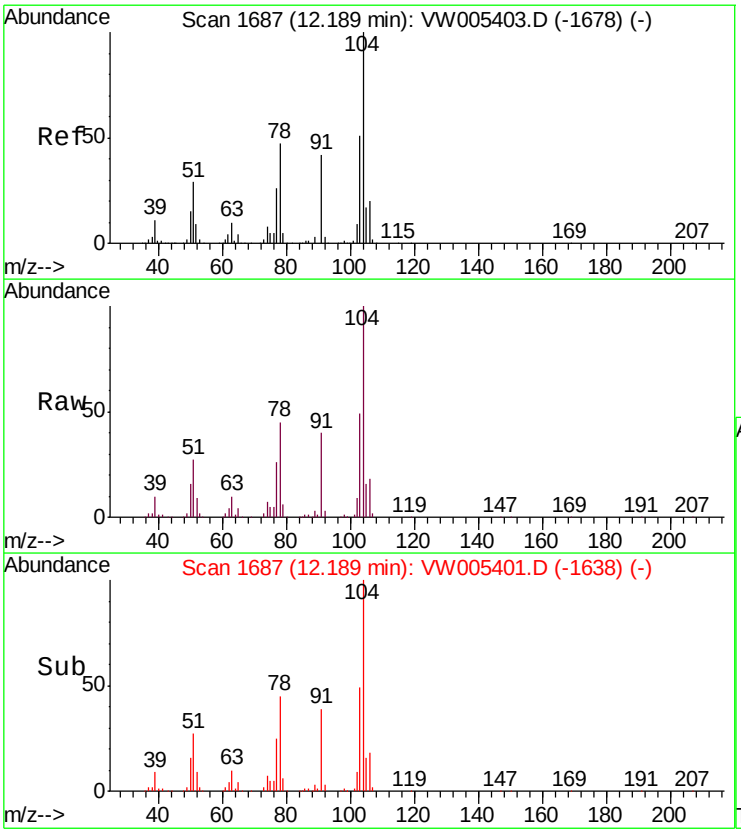
#69
o-Xylene
Concen: 9.164 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:106 Resp: 41586

Ion	Ratio	Lower	Upper
106	100		
91	222.2	110.6	331.6

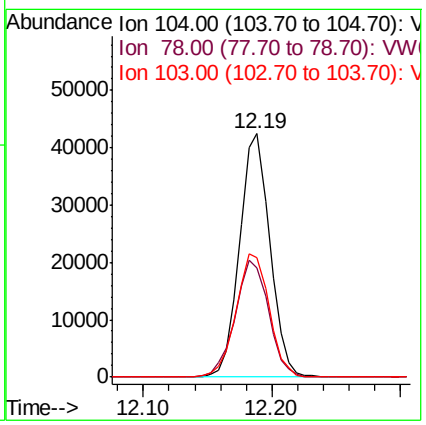


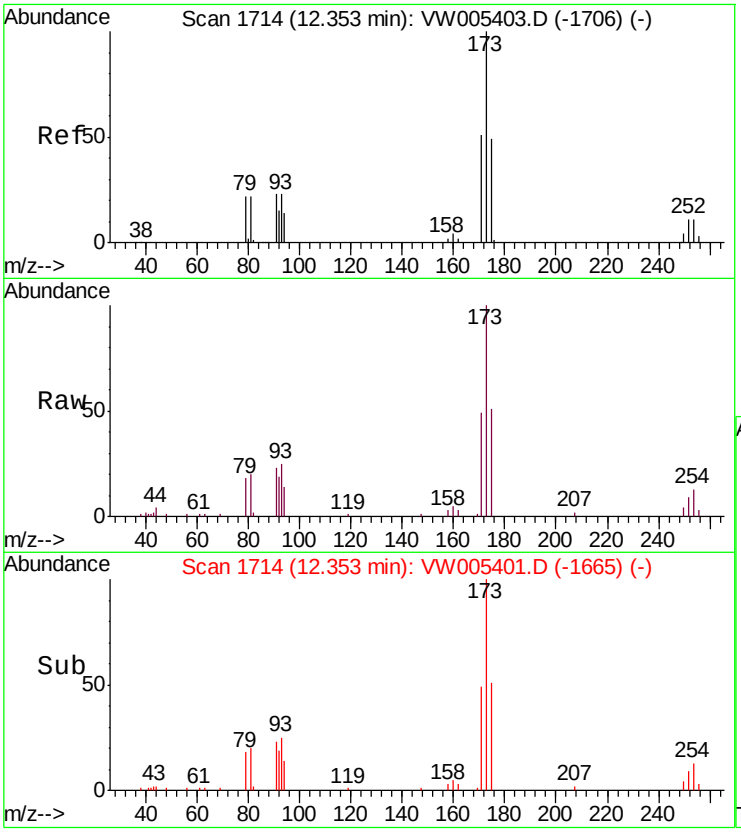


#70
Styrene
Concen: 9.308 ug/l
RT: 12.19 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion:104 Resp: 69148

Ion	Ratio	Lower	Upper
104	100		
78	53.1	42.4	63.6
103	55.5	44.8	67.2



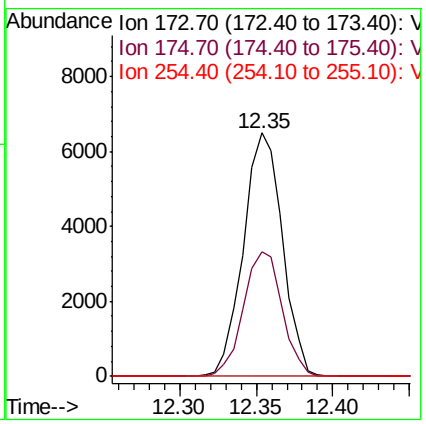


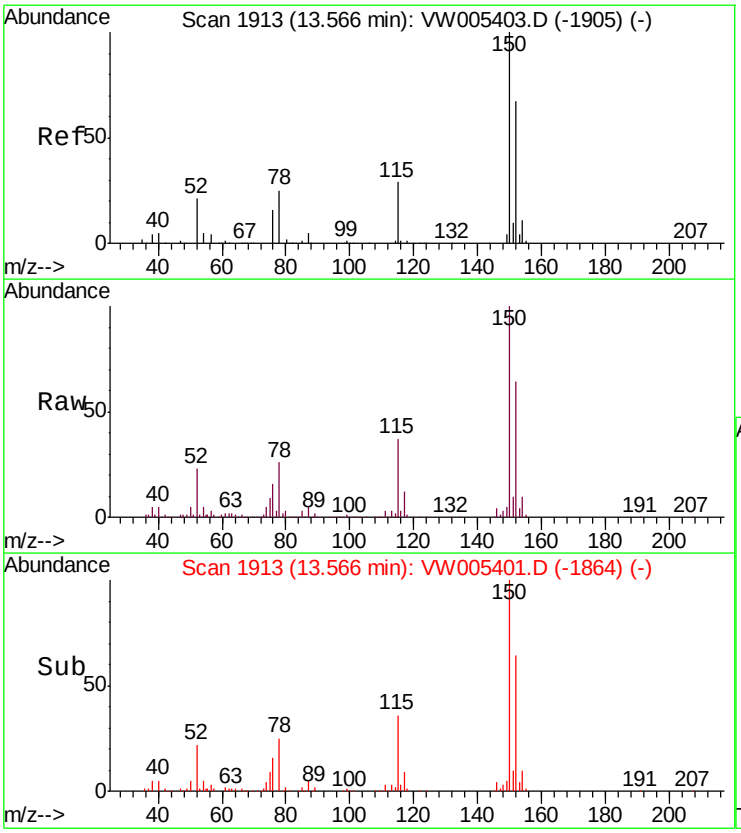
#71
Bromoform
Concen: 10.125 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:173 Resp: 11542

Ion	Ratio	Lower	Upper
173	100		
175	50.6	24.2	72.6
254	0.0	0.0	0.0

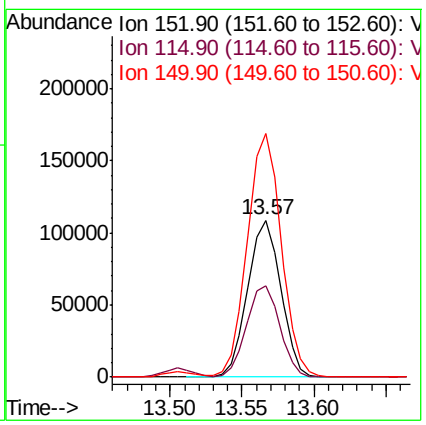


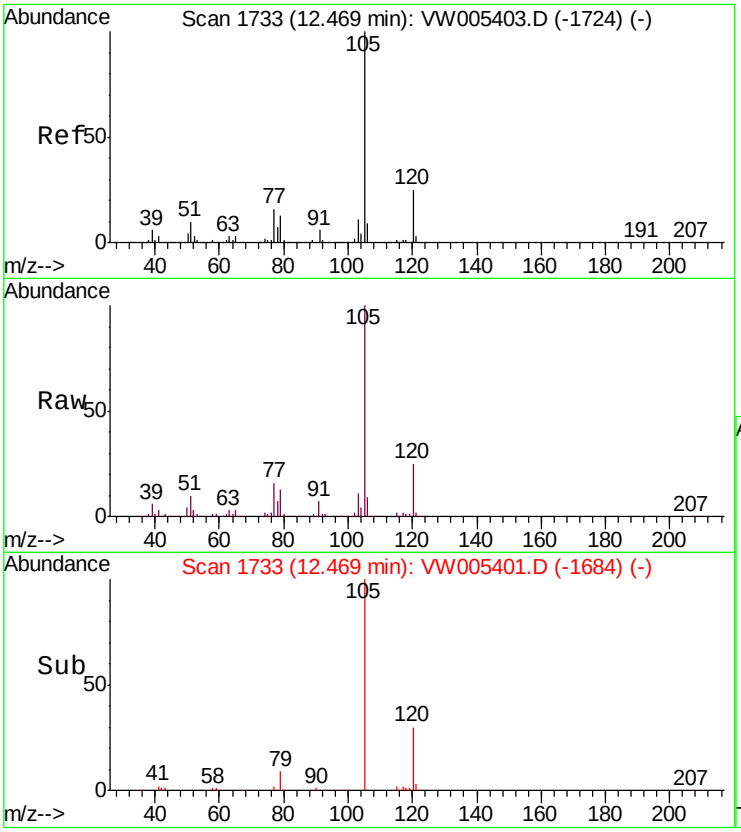


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.57 min Scan# 1913
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion:152 Resp: 173437

Ion	Ratio	Lower	Upper
152	100		
115	58.1	29.5	88.5
150	158.6	0.0	345.6



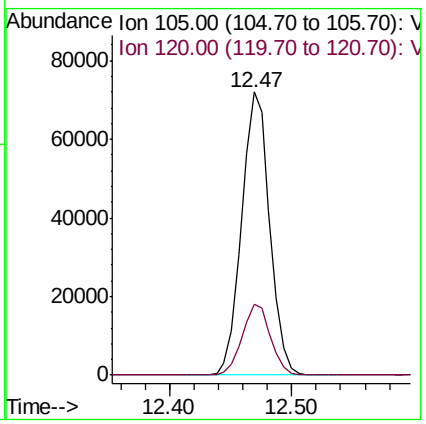


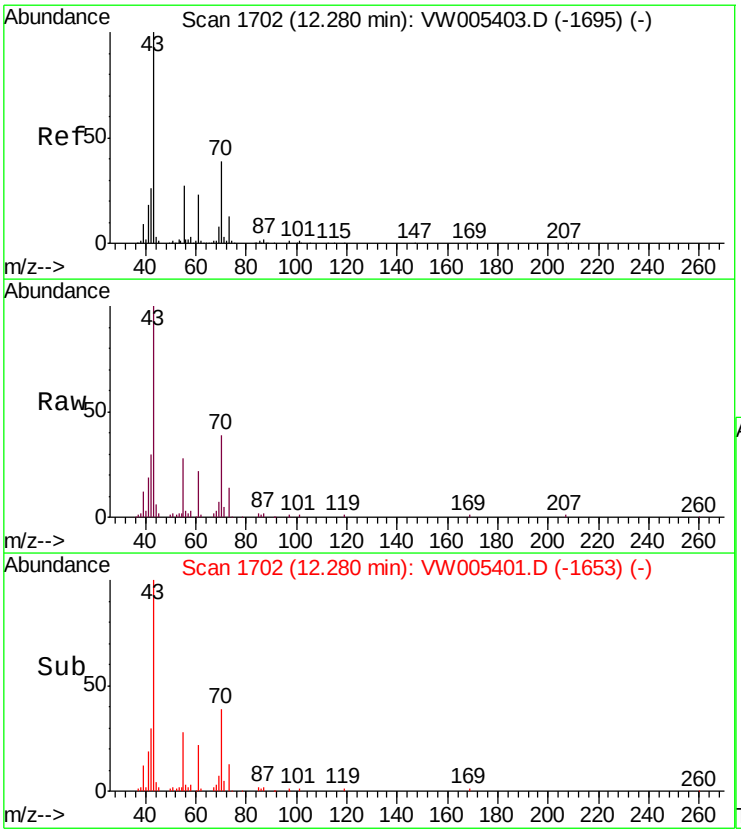
#73
Isopropylbenzene
Concen: 9.370 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 114124

Ion	Ratio	Lower	Upper
105	100		
120	25.4	12.9	38.6

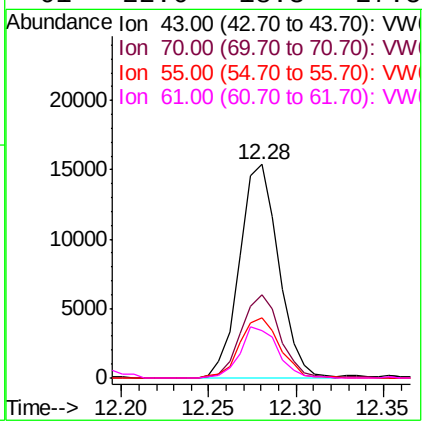


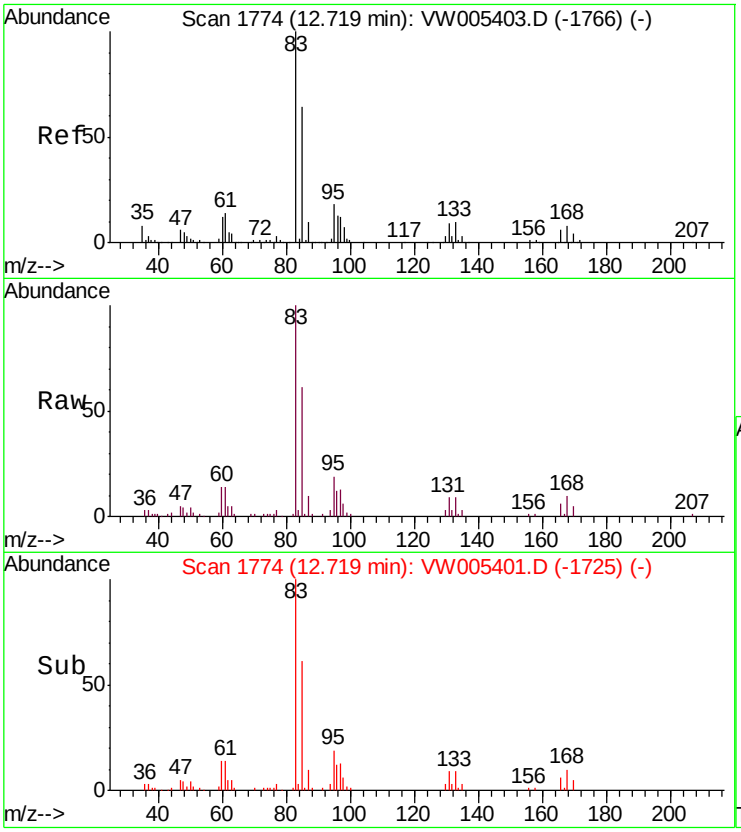


#74
N-amyl acetate
Concen: 10.149 ug/l
RT: 12.28 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion: 43 Resp: 24010

Ion	Ratio	Lower	Upper
43	100		
70	38.5	31.9	47.9
55	28.8	21.4	32.0
61	22.6	18.3	27.5



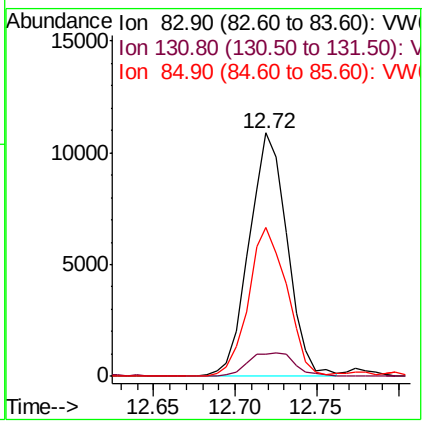


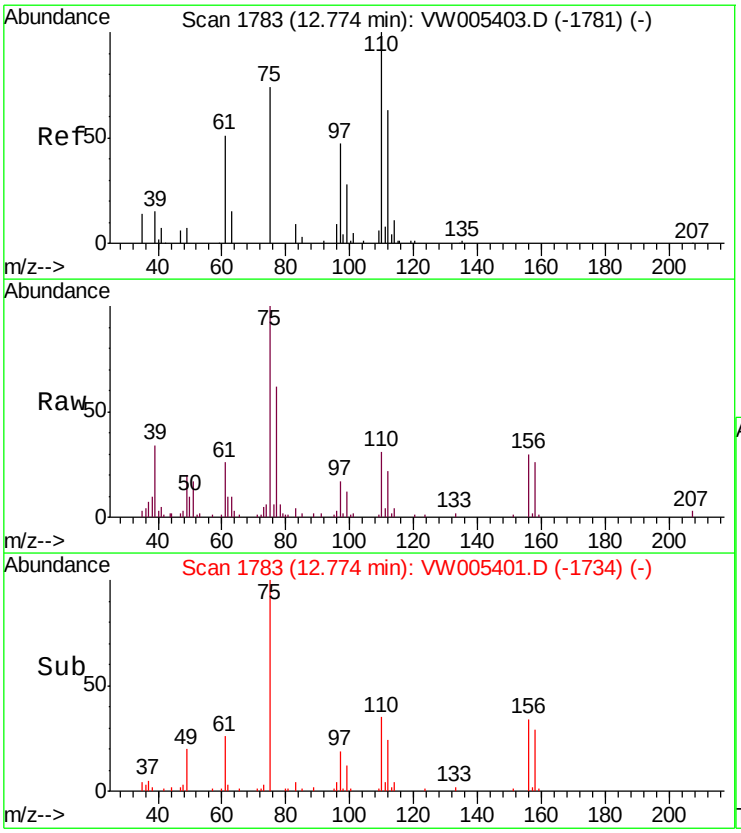
#75
1,1,2,2-Tetrachloroethane
Concen: 9.740 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 17747

Ion	Ratio	Lower	Upper
83	100		
131	12.0	5.7	17.1
85	61.7	31.6	95.0

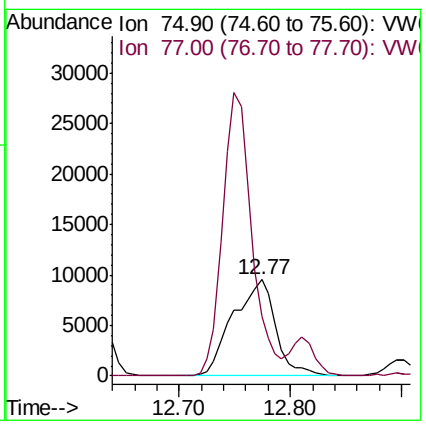


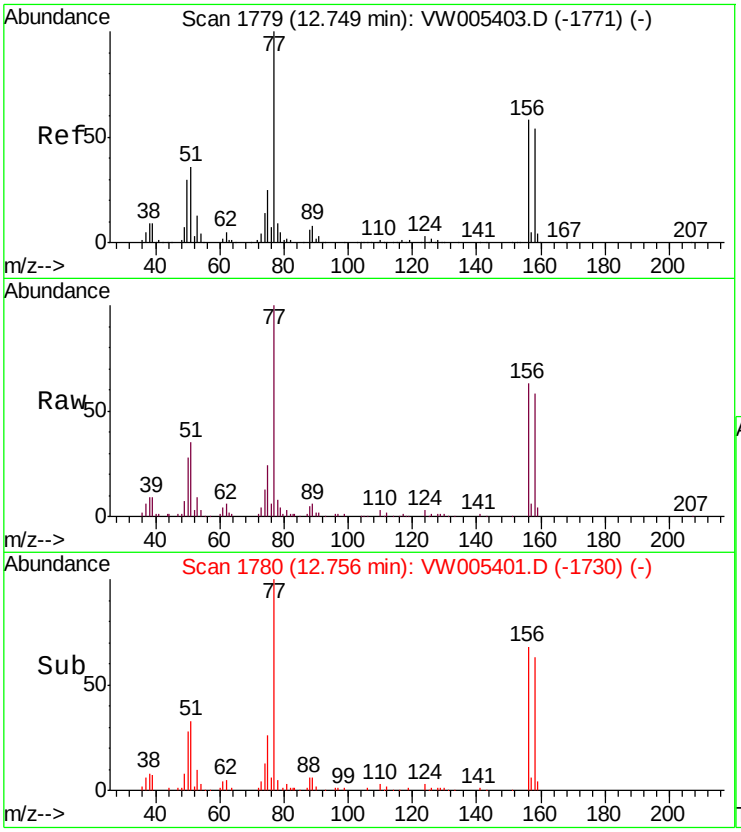


#76
1,2,3-Trichloropropane
Concen: 19.053 ug/l
RT: 12.77 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion: 75 Resp: 25364

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



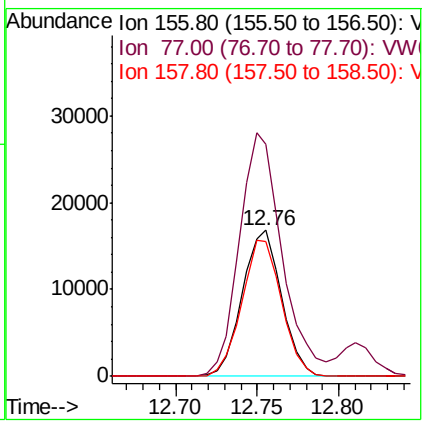


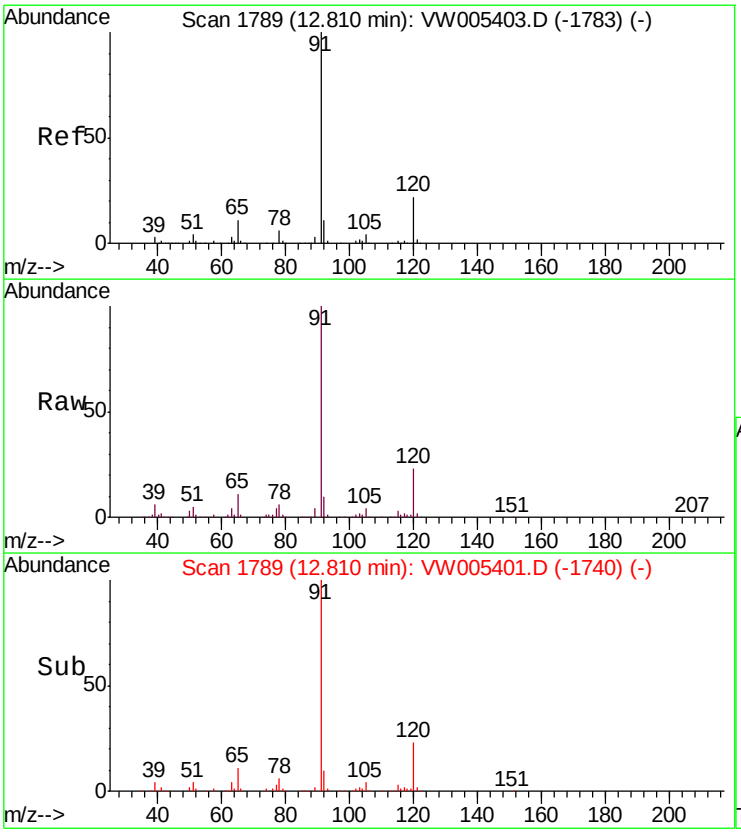
#77
Bromobenzene
Concen: 9.772 ug/l
RT: 12.76 min Scan# 1780
Delta R.T. 0.01 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:156 Resp: 28164

Ion	Ratio	Lower	Upper
156	100		
77	181.8	92.8	278.3
158	94.5	48.2	144.6

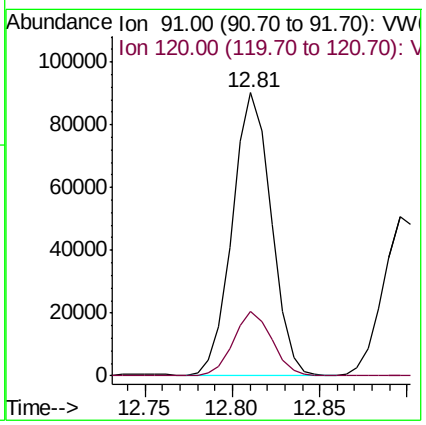


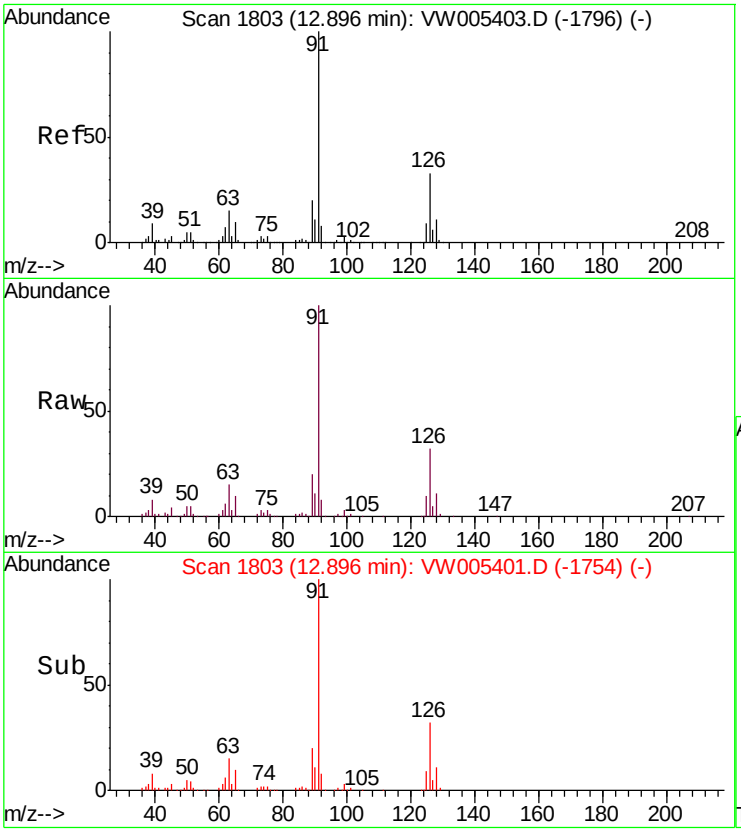


#78
n-propylbenzene
Concen: 9.450 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion: 91 Resp: 139244

Ion	Ratio	Lower	Upper
91	100		
120	22.6	11.3	33.8



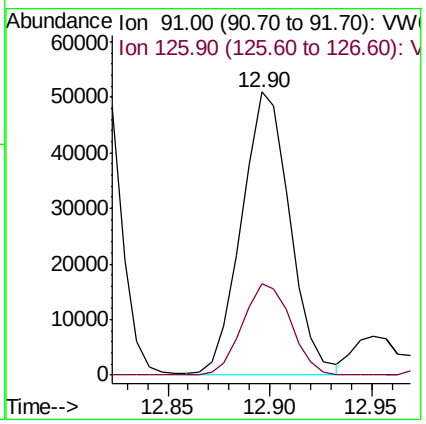


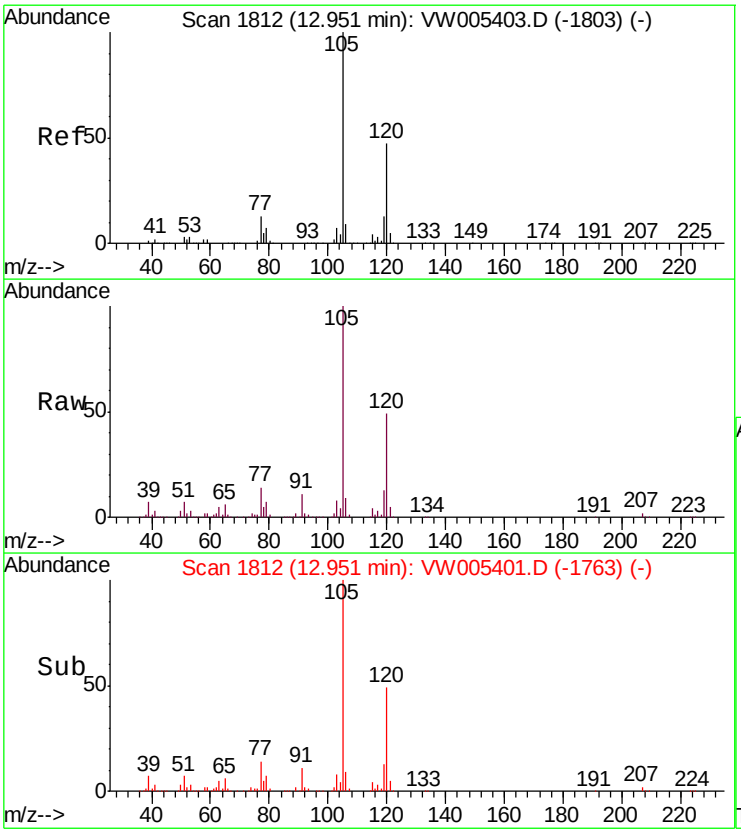
#79
2-Chlorotoluene
Concen: 9.903 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 83819

Ion	Ratio	Lower	Upper
91	100		
126	32.5	16.4	49.1

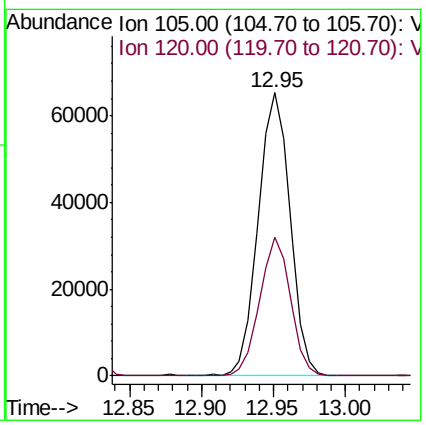


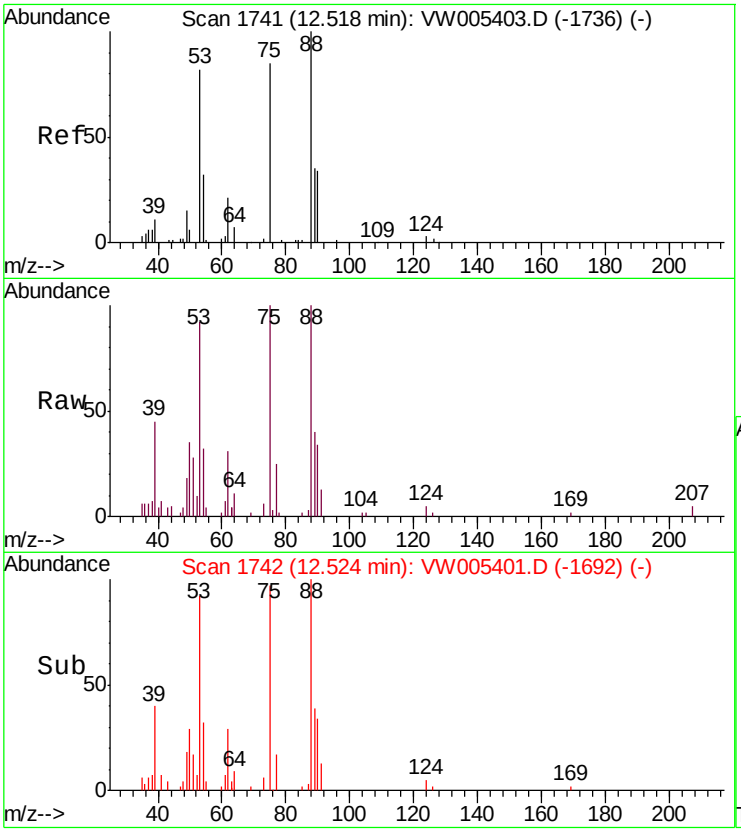


#80
1,3,5-Trimethylbenzene
Concen: 9.537 ug/l
RT: 12.95 min Scan# 1812
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion:105 Resp: 100090

Ion	Ratio	Lower	Upper
105	100		
120	47.3	23.5	70.5



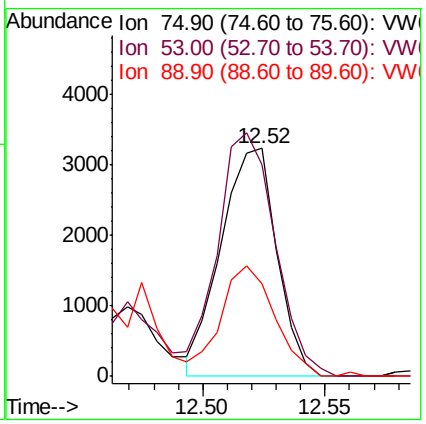


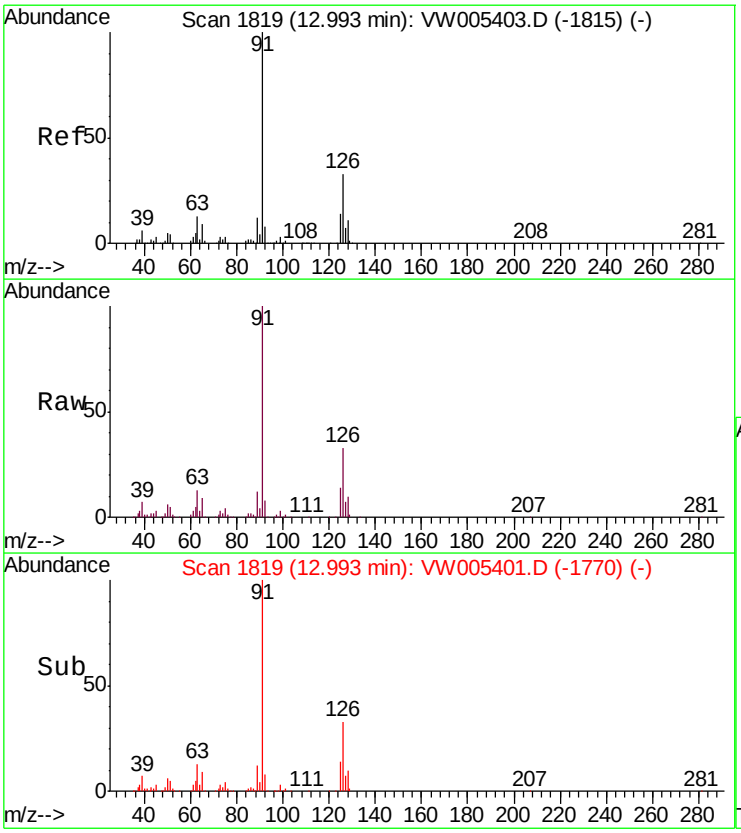
#81
trans-1,4-Dichloro-2-butene
Concen: 9.120 ug/l
RT: 12.52 min Scan# 1742
Delta R.T. 0.01 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 5145

Ion	Ratio	Lower	Upper
75	100		
53	111.4	83.2	124.8
89	46.7	36.6	54.8

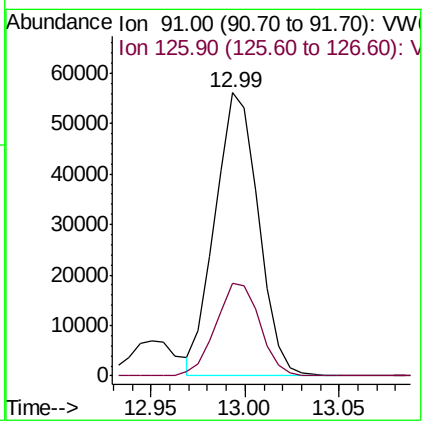


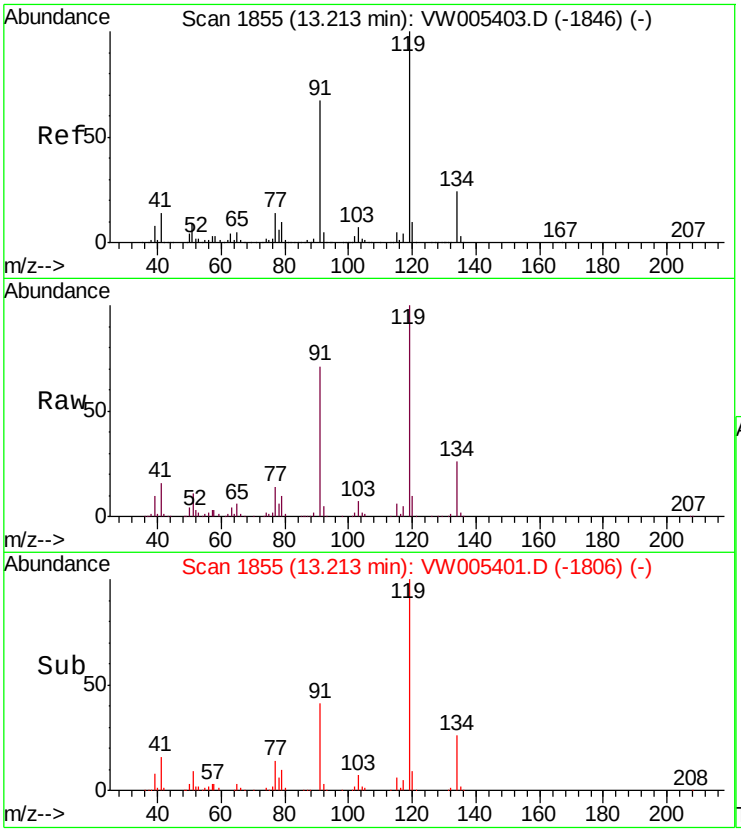


#82
4-Chlorotoluene
Concen: 10.025 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion: 91 Resp: 89382

Ion	Ratio	Lower	Upper
91	100		
126	33.5	16.4	49.1



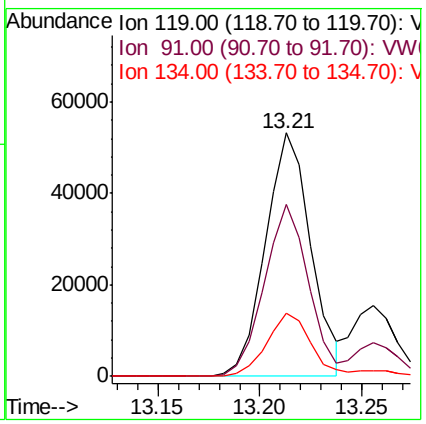


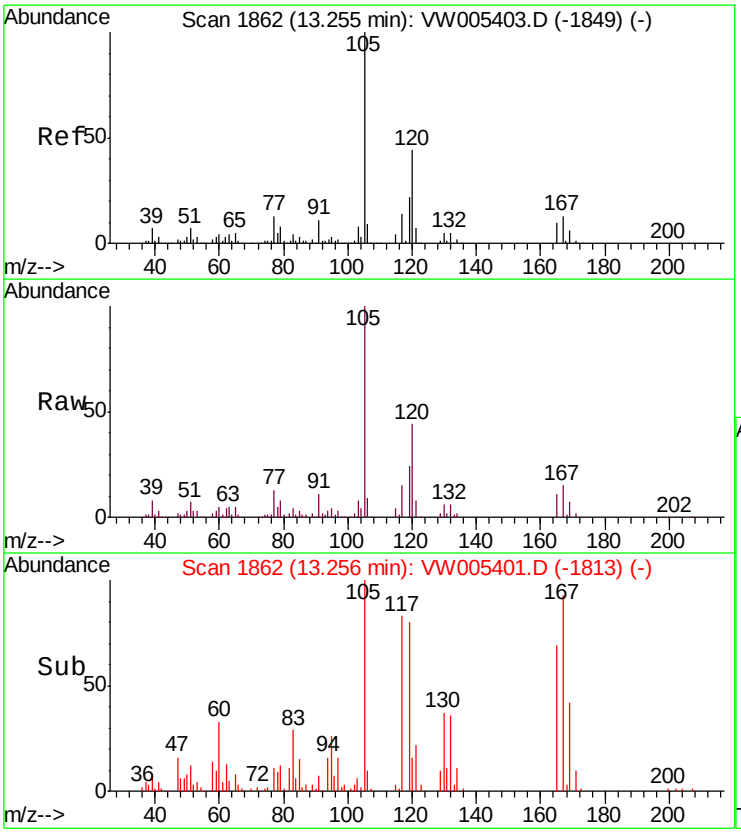
#83
tert-Butylbenzene
Concen: 9.099 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:119 Resp: 82814

Ion	Ratio	Lower	Upper
119	100		
91	68.4	34.4	103.2
134	26.9	12.7	38.0

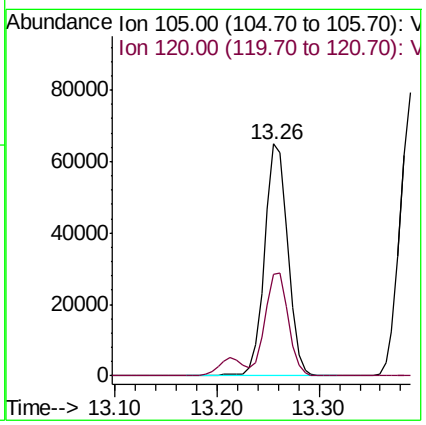


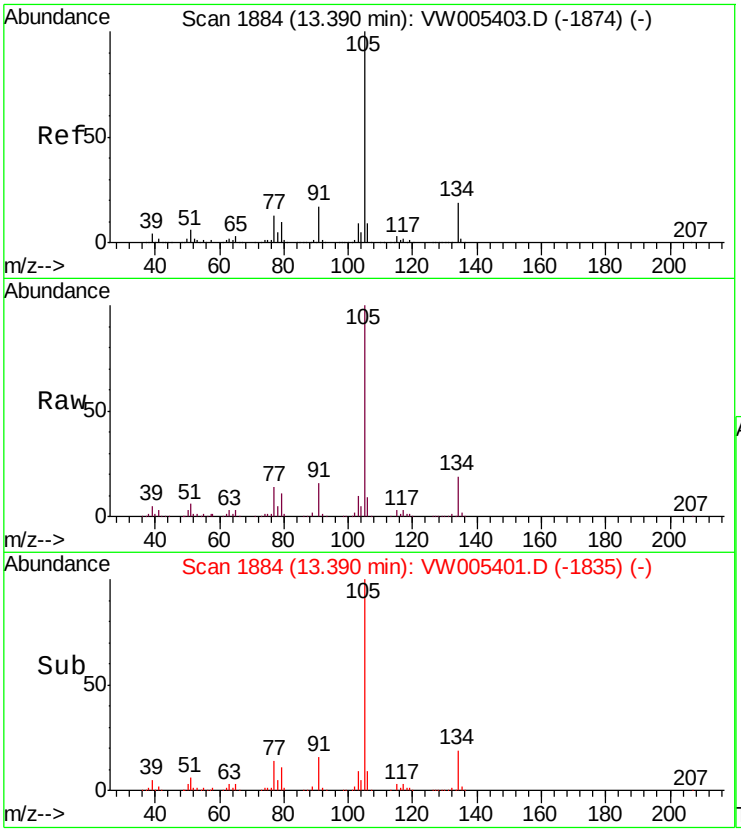


#84
1,2,4-Trimethylbenzene
Concen: 9.661 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion:105 Resp: 102349

Ion	Ratio	Lower	Upper
105	100		
120	44.4	21.8	65.3



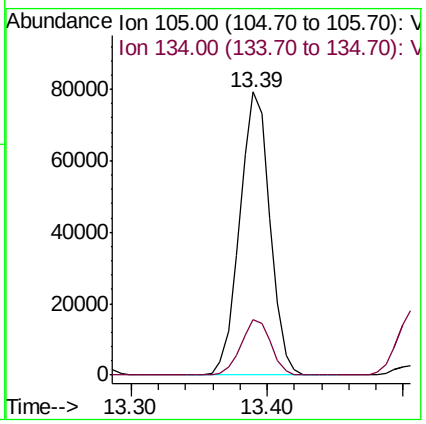


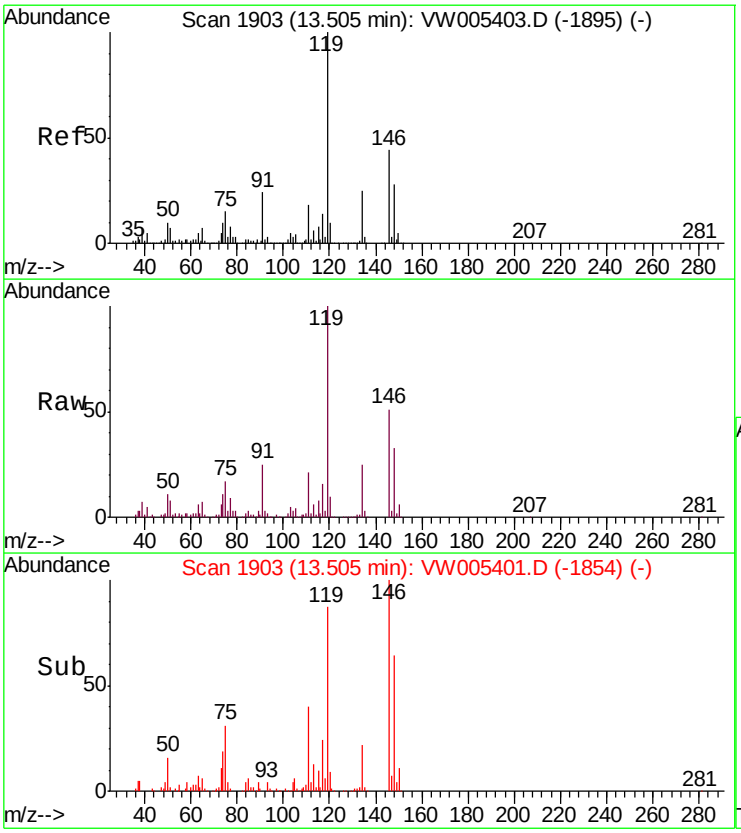
#85
sec-Butylbenzene
Concen: 9.410 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 122916

Ion	Ratio	Lower	Upper
105	100		
134	19.4	9.8	29.5

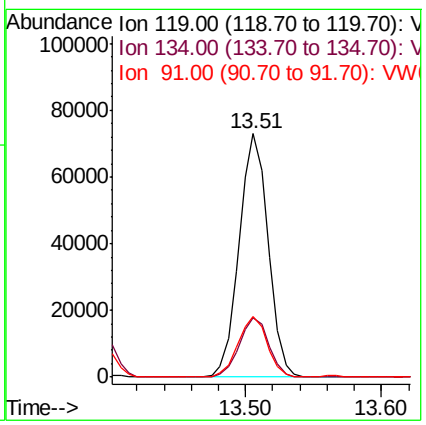


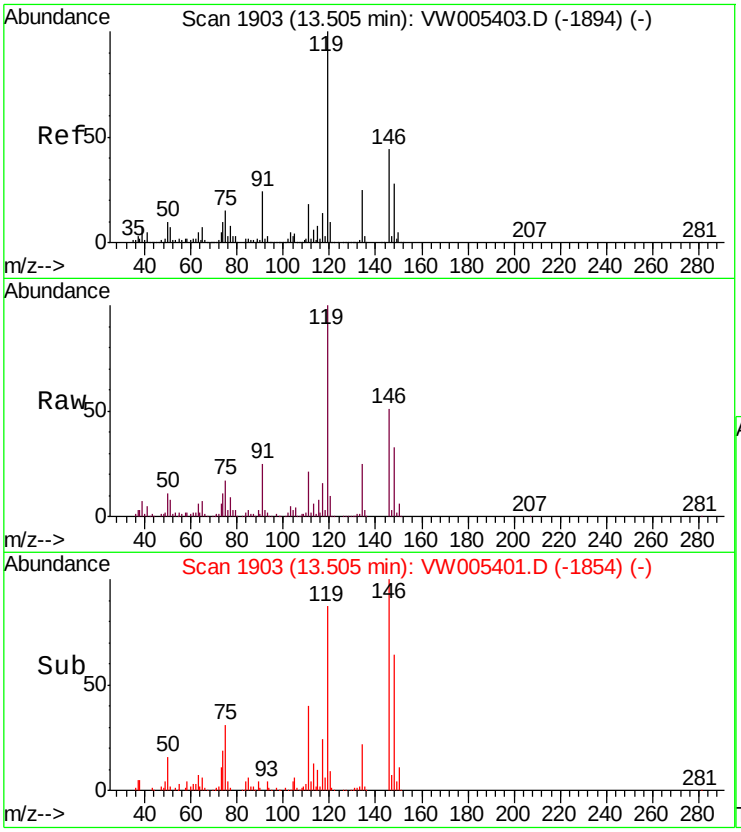


#86
p-Isopropyltoluene
Concen: 9.378 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion:119 Resp: 108669

Ion	Ratio	Lower	Upper
119	100		
134	24.8	12.6	37.8
91	25.2	12.0	36.0



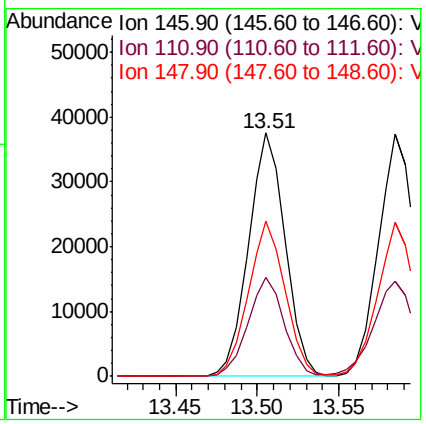


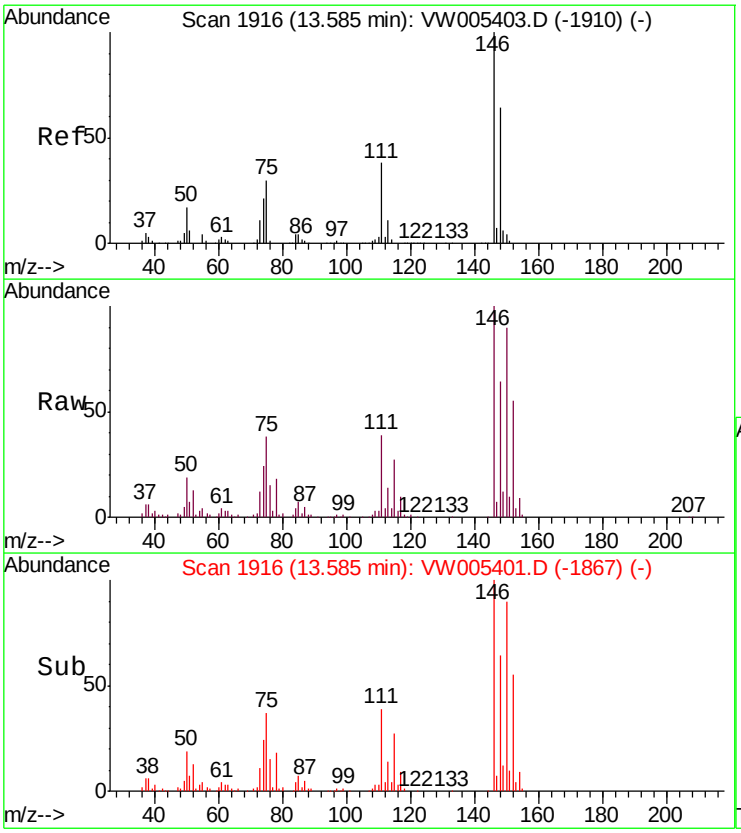
#87
1,3-Dichlorobenzene
Concen: 9.724 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 58479

Ion	Ratio	Lower	Upper
146	100		
111	40.2	20.4	61.2
148	63.7	32.0	96.0

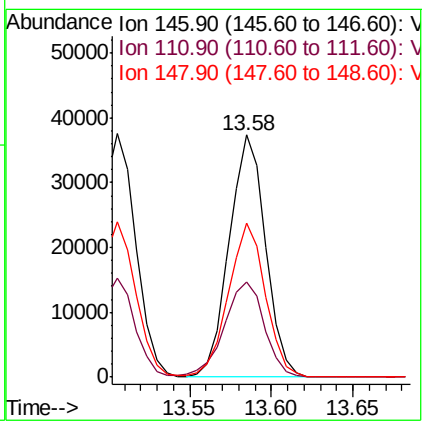


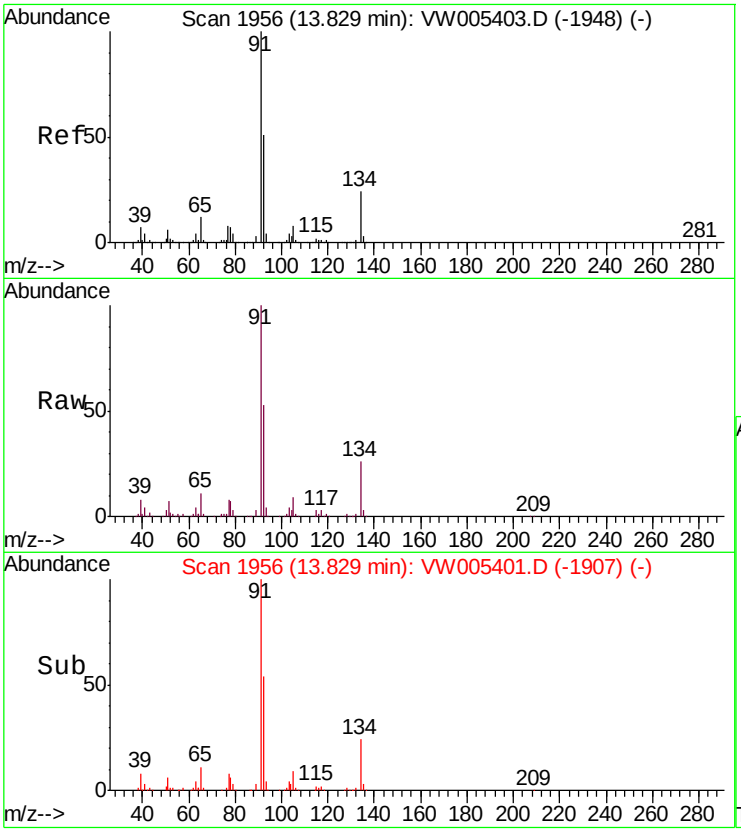


#88
1,4-Dichlorobenzene
Concen: 9.741 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion:146 Resp: 57902

Ion	Ratio	Lower	Upper
146	100		
111	43.3	19.6	58.8
148	64.8	31.8	95.4



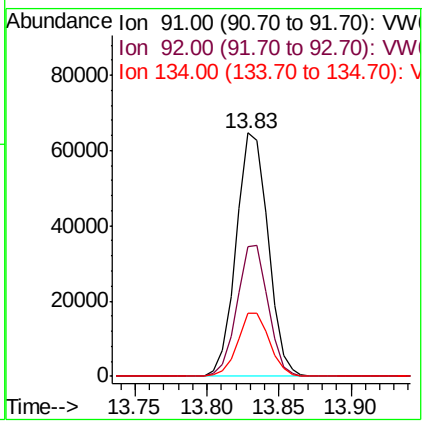


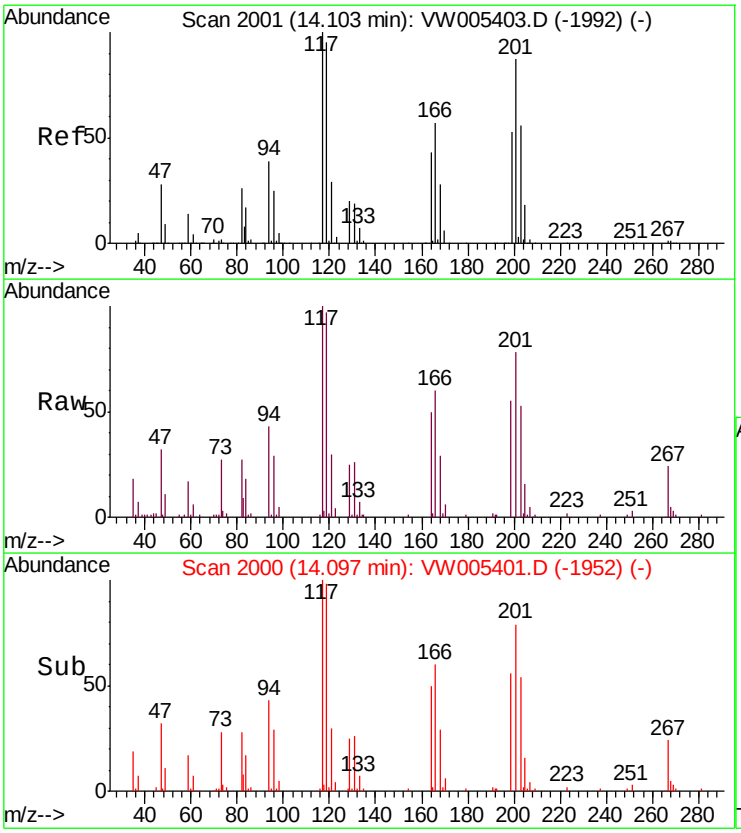
#89
n-Butylbenzene
Concen: 9.144 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 99593

Ion	Ratio	Lower	Upper
91	100		
92	52.3	26.2	78.6
134	25.7	12.7	38.1

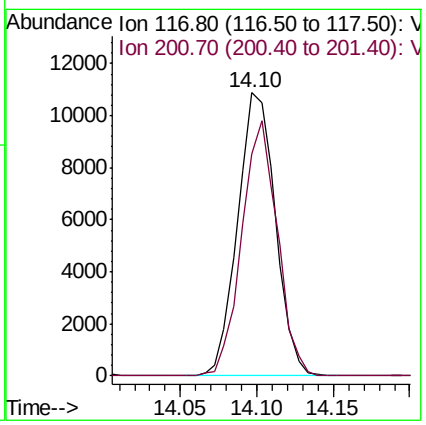


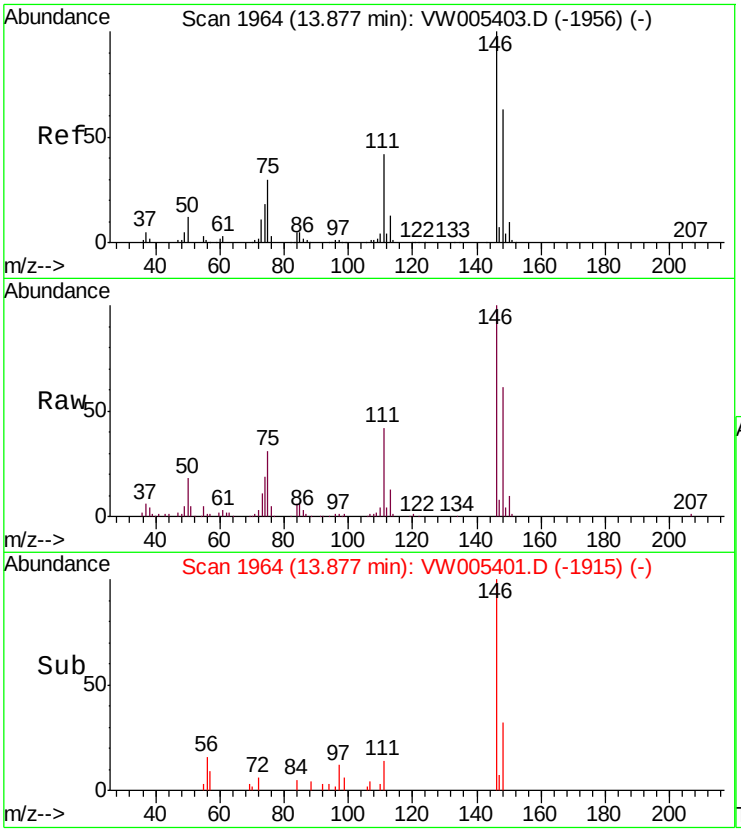


#90
Hexachloroethane
Concen: 9.921 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. -0.01 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion:117 Resp: 18620

Ion	Ratio	Lower	Upper
117	100		
201	85.2	42.5	127.5



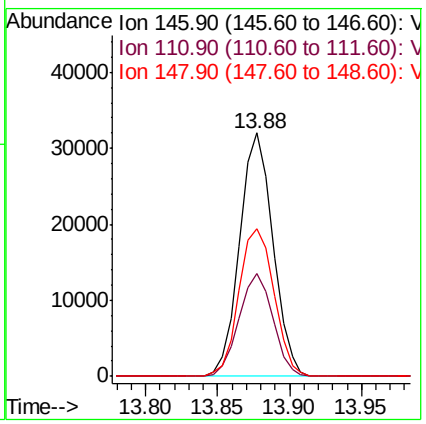


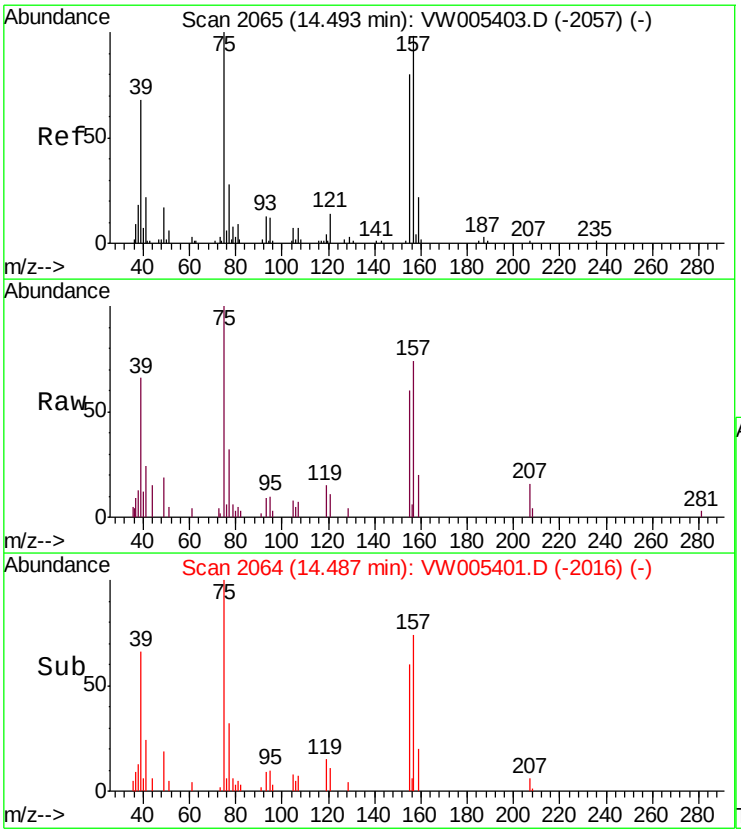
#91
1,2-Dichlorobenzene
Concen: 9.679 ug/l
RT: 13.88 min Scan# 1964
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 51429

Ion	Ratio	Lower	Upper
146	100		
111	42.7	21.0	63.0
148	63.7	31.9	95.9

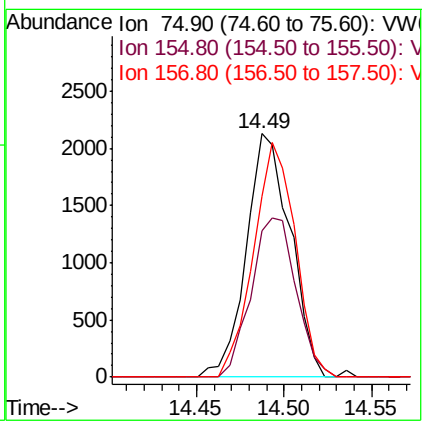


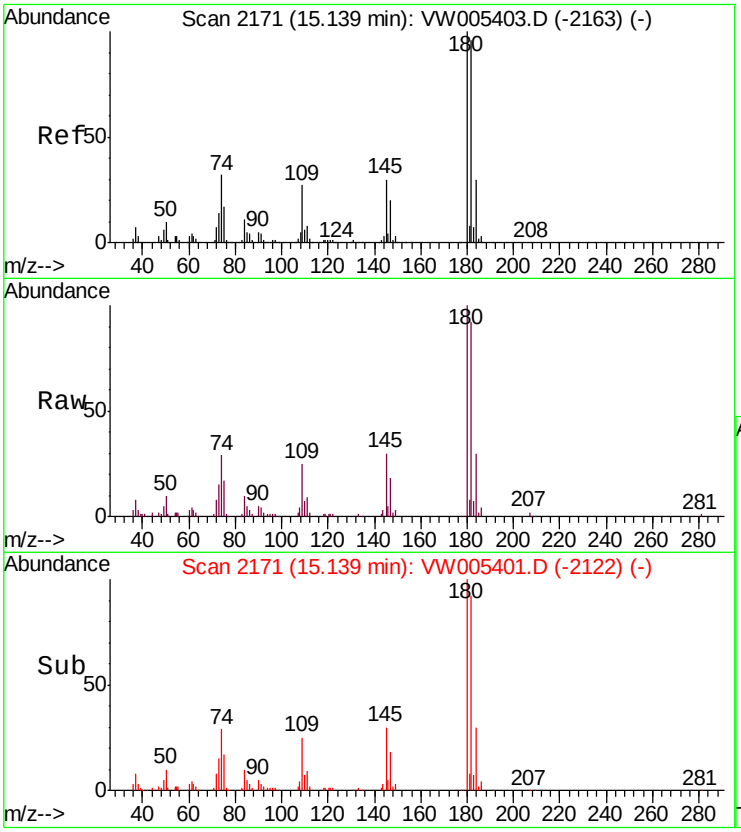


#92
1,2-Dibromo-3-Chloropropane
Concen: 12.014 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. -0.01 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion: 75 Resp: 3721

Ion	Ratio	Lower	Upper
75	100		
155	67.0	39.0	117.0
157	91.2	49.9	149.6



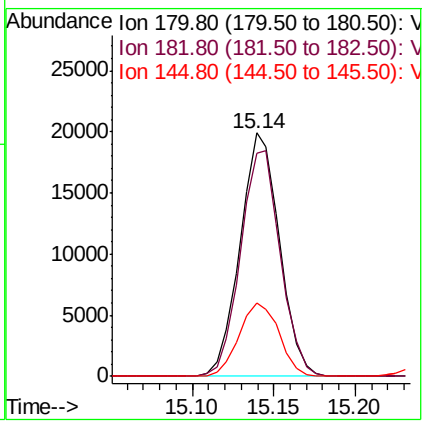


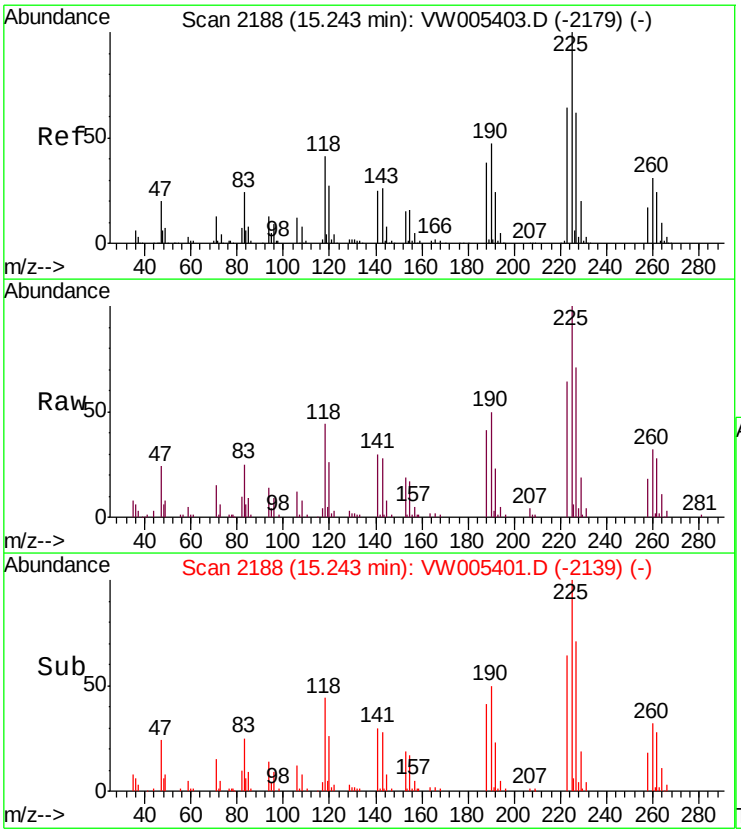
#93
1,2,4-Trichlorobenzene
Concen: 8.928 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 33369

Ion	Ratio	Lower	Upper
180	100		
182	93.3	47.3	141.9
145	30.6	14.8	44.3

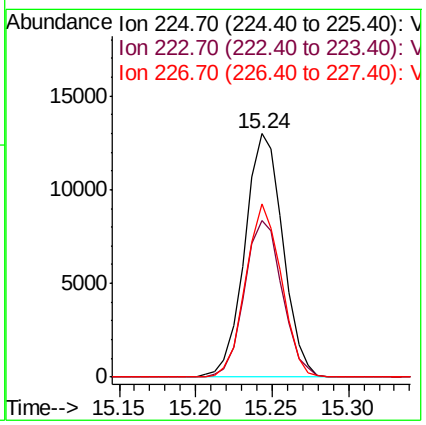


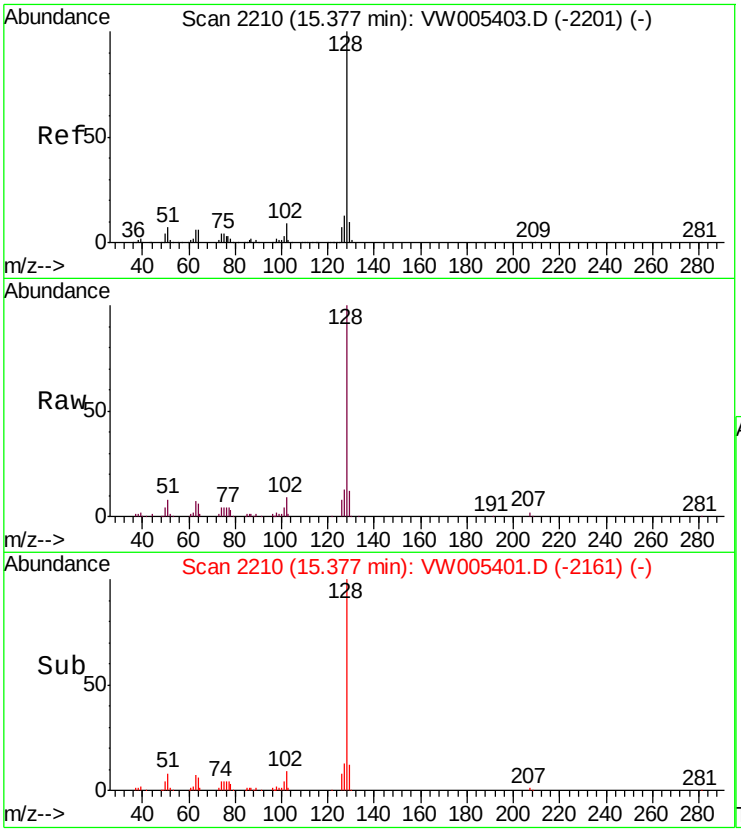


#94
Hexachlorobutadiene
Concen: 9.383 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion:225 Resp: 22449

Ion	Ratio	Lower	Upper
225	100		
223	63.8	31.2	93.6
227	66.7	31.6	95.0



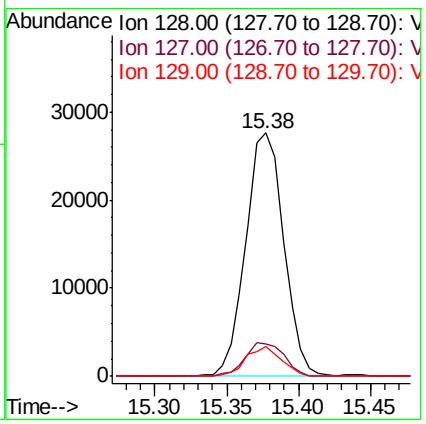


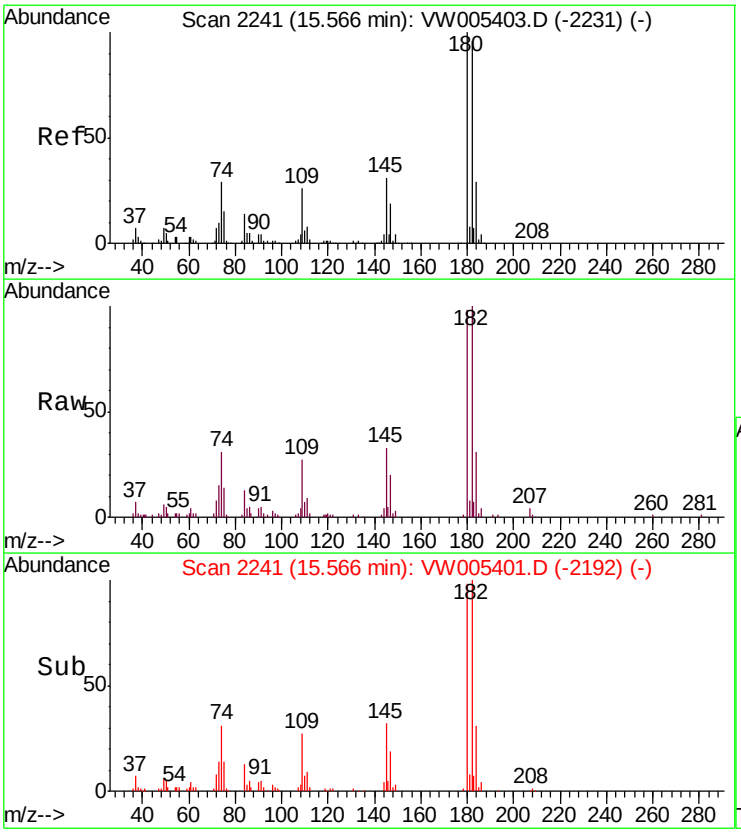
#95
Naphthalene
Concen: 8.350 ug/l
RT: 15.38 min Scan# 2210
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:128 Resp: 50519

Ion	Ratio	Lower	Upper
128	100		
127	14.2	11.0	16.4
129	11.3	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 8.847 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. 0.00 min
Lab File: VW005401.D
Acq: 14 Sep 2018 23:16

Tgt Ion:180 Resp: 28397

Ion	Ratio	Lower	Upper
180	100		
182	97.8	48.1	144.4
145	33.3	15.9	47.7