Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW051018\
Data File : VW002397.D
Acq On : 10 May 2018 23:33
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: May 11 05:53:22 2018
Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\82W050818S.M
Quant Title : SW846 8260
QLast Update : Tue May 08 03:57:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.95	168	211226	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.85	114	313568	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.64	117	295082	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	162710	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.31	65	114939	51.24	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.48%				
35) Dibromofluoromethane	7.88	113	104362	51.93	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.86%				
50) Toluene-d8	10.33	98	395391	51.59	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.18%				
62) 4-Bromofluorobenzene	12.63	95	145661	52.59	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.18%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.00	85	43207	54.12	ug/l		98
3) Chloromethane	2.21	50	82606	50.96	ug/l		99
4) Vinyl Chloride	2.36	62	137948	51.59	ug/l		100
5) Bromomethane	2.77	94	107855	50.16	ug/l		99
6) Chloroethane	2.92	64	93096	51.60	ug/l		98
7) Trichlorofluoromethane	3.25	101	49799	45.61	ug/l		96
8) Diethyl Ether	3.67	74	80755	66.07	ug/l		93
9) 1,1,2-Trichlorotrifluoroet	4.05	101	96127	49.85	ug/l		99
10) Methyl Iodide	4.26	142	154143	49.26	ug/l		98
11) Tert butyl alcohol	5.18	59	44264	271.49	ug/l	#	78
12) 1,1-Dichloroethene	4.03	96	94679	49.52	ug/l		96
13) Acrolein	3.89	56	41976	307.51	ug/l		98
14) Allyl chloride	4.65	41	126581	45.05	ug/l		99
15) Acrylonitrile	5.37	53	132639	276.66	ug/l		98
16) Acetone	4.12	43	121170	276.60	ug/l		97
17) Carbon Disulfide	4.37	76	258286	46.46	ug/l		100
18) Methyl Acetate	4.67	43	77468	58.94	ug/l		100
19) Methyl tert-butyl Ether	5.42	73	179880	53.81	ug/l		99
20) Methylene Chloride	4.90	84	99420	47.07	ug/l		97
21) trans-1,2-Dichloroethene	5.41	96	102022	49.43	ug/l		94
22) Diisopropyl ether	6.31	45	307237	49.89	ug/l		99
23) Vinyl Acetate	6.25	43	991162	268.75	ug/l		99
24) 1,1-Dichloroethane	6.21	63	185049	49.56	ug/l		98
25) 2-Butanone	7.18	43	191639	294.62	ug/l		100
26) 2,2-Dichloropropane	7.17	77	89291	47.97	ug/l		100
27) cis-1,2-Dichloroethene	7.17	96	116648	50.14	ug/l		99
28) Bromochloromethane	7.51	49	87728	51.94	ug/l		98
29) Tetrahydrofuran	7.53	42	123413	289.29	ug/l		99
30) Chloroform	7.67	83	194820	49.83	ug/l		97
31) Cyclohexane	7.95	56	154402	46.32	ug/l		100
32) 1,1,1-Trichloroethane	7.87	97	143747	48.92	ug/l		99
36) 1,1-Dichloropropene	8.08	75	146014	51.49	ug/l		99
37) Ethyl Acetate	7.26	43	82517	59.71	ug/l		99
38) Carbon Tetrachloride	8.07	117	143299	52.25	ug/l		97

Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW051018\
Data File : VW002397.D
Acq On : 10 May 2018 23:33
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: May 11 05:53:22 2018
Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\82W050818S.M
Quant Title : SW846 8260
QLast Update : Tue May 08 03:57:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.34	83	172511	52.13	ug/l		99
40) Benzene	8.32	78	427883	51.62	ug/l		99
41) Methacrylonitrile	7.49	41	45323	57.23	ug/l	#	87
42) 1,2-Dichloroethane	8.40	62	137294	53.11	ug/l		99
43) Isopropyl Acetate	8.43	43	154780	59.03	ug/l		98
44) Trichloroethene	9.09	130	116770	51.67	ug/l		97
45) 1,2-Dichloropropane	9.37	63	106691	51.37	ug/l		96
46) Dibromomethane	9.46	93	64420	55.49	ug/l		99
47) Bromodichloromethane	9.65	83	146179	53.35	ug/l		99
48) Methyl methacrylate	9.45	41	75405	59.23	ug/l		99
49) 1,4-Dioxane	9.45	88	23334	1265.22	ug/l		98
51) 4-Methyl-2-Pentanone	10.22	43	445898	308.29	ug/l		99
52) Toluene	10.39	92	273506	51.95	ug/l		98
53) t-1,3-Dichloropropene	10.61	75	147379	54.71	ug/l		98
54) cis-1,3-Dichloropropene	10.08	75	164778	53.50	ug/l		97
55) 1,1,2-Trichloroethane	10.79	97	88737	54.29	ug/l		95
56) Ethyl methacrylate	10.65	69	118623	58.70	ug/l		99
57) 1,3-Dichloropropane	10.94	76	152491	54.87	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.93	63	280451	285.94	ug/l		99
59) 2-Hexanone	10.98	43	312610	315.98	ug/l		99
60) Dibromochloromethane	11.13	129	107294	55.61	ug/l		99
61) 1,2-Dibromoethane	11.24	107	89551	56.04	ug/l		99
64) Tetrachloroethene	10.87	164	118335	52.11	ug/l		99
65) Chlorobenzene	11.66	112	308998	51.24	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.74	131	112330	52.27	ug/l		99
67) Ethyl Benzene	11.74	91	537667	51.88	ug/l		100
68) m/p-Xylenes	11.85	106	416928	104.27	ug/l		100
69) o-Xylene	12.18	106	199233	52.39	ug/l		100
70) Styrene	12.19	104	333370	52.80	ug/l		99
71) Bromoform	12.36	173	71204	57.78	ug/l	#	99
73) Isopropylbenzene	12.48	105	546045	51.67	ug/l		100
74) N-amyl acetate	12.28	43	151680	57.35	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.73	83	116896	57.22	ug/l		100
76) 1,2,3-Trichloropropane	12.77	75	86505m	59.95	ug/l		
77) Bromobenzene	12.76	156	138129	51.85	ug/l		100
78) n-propylbenzene	12.82	91	654732	52.26	ug/l		99
79) 2-Chlorotoluene	12.90	91	369990	51.28	ug/l		99
80) 1,3,5-Trimethylbenzene	12.96	105	462317	52.00	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.52	75	32210	58.80	ug/l		97
82) 4-Chlorotoluene	13.00	91	394209	51.38	ug/l		99
83) tert-Butylbenzene	13.22	119	399632	52.21	ug/l		98
84) 1,2,4-Trimethylbenzene	13.26	105	483417	52.45	ug/l		100
85) sec-Butylbenzene	13.40	105	572863	52.42	ug/l		100
86) p-Isopropyltoluene	13.51	119	518700	53.08	ug/l		100
87) 1,3-Dichlorobenzene	13.51	146	274295	52.01	ug/l		99
88) 1,4-Dichlorobenzene	13.59	146	268805	51.06	ug/l		100
89) n-Butylbenzene	13.83	91	484751	53.02	ug/l		100
90) Hexachloroethane	14.10	117	91173	52.18	ug/l		98
91) 1,2-Dichlorobenzene	13.88	146	246343	51.48	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.50	75	21115	59.78	ug/l		99

Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW051018\
Data File : VW002397.D
Acq On : 10 May 2018 23:33
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: May 11 05:53:22 2018
Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\82W050818S.M
Quant Title : SW846 8260
QLast Update : Tue May 08 03:57:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.15	180	176381	51.57	ug/l	100
94) Hexachlorobutadiene	15.26	225	98840	51.87	ug/l	100
95) Naphthalene	15.38	128	359241	57.13	ug/l	99
96) 1,2,3-Trichlorobenzene	15.57	180	161179	52.55	ug/l	99

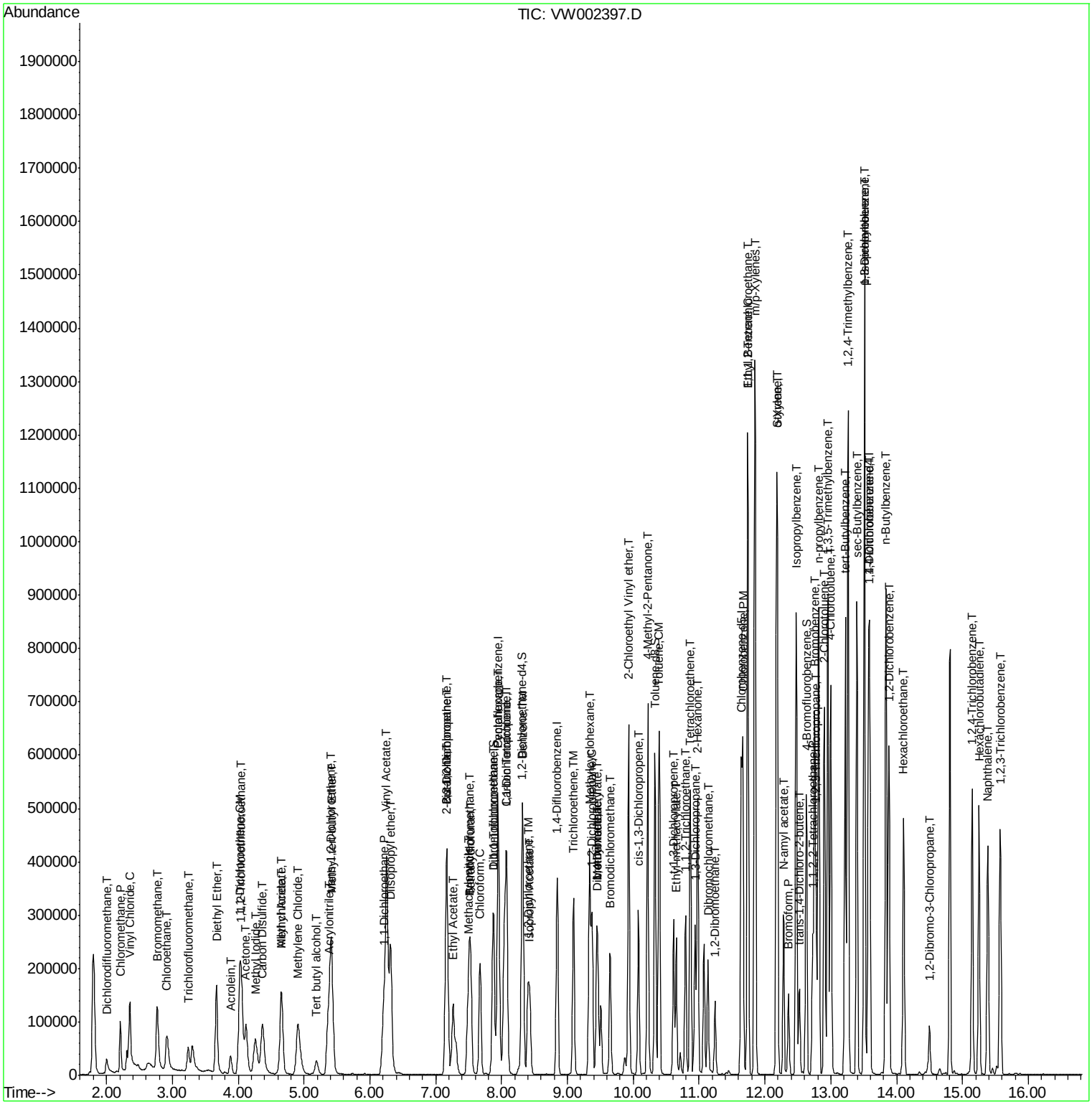
(#) = qualifier out of range (m) = manual integration (+) = signals summed

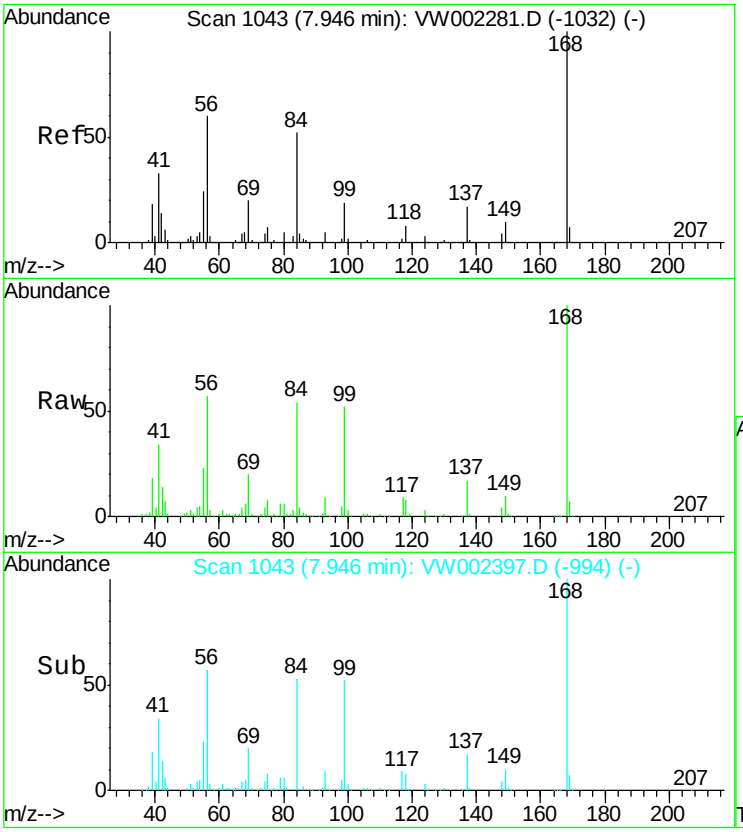
Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW051018\
Data File : VW002397.D
Acq On : 10 May 2018 23:33
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: May 11 05:53:22 2018
Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\82W050818S.M
Quant Title : SW846 8260
QLast Update : Tue May 08 03:57:58 2018
Response via : Initial Calibration



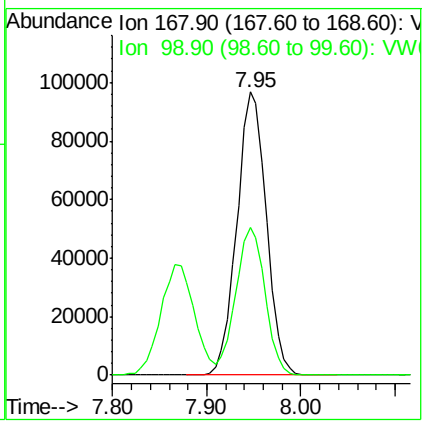


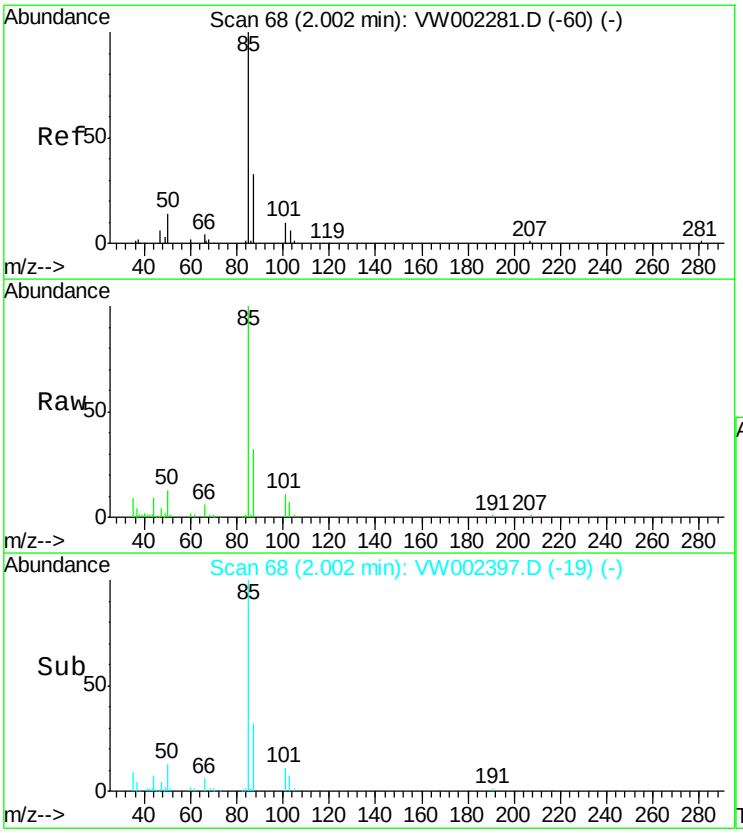
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.95 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:168 Resp: 211226

Ion	Ratio	Lower	Upper
168	100		
99	52.1	43.7	65.5

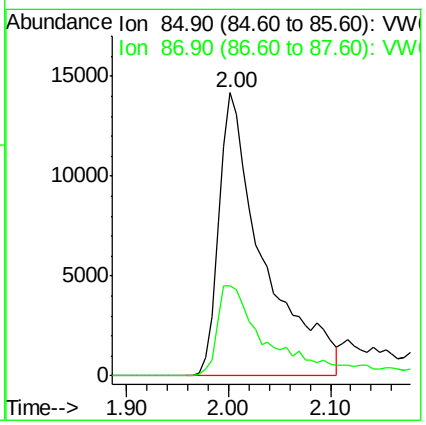


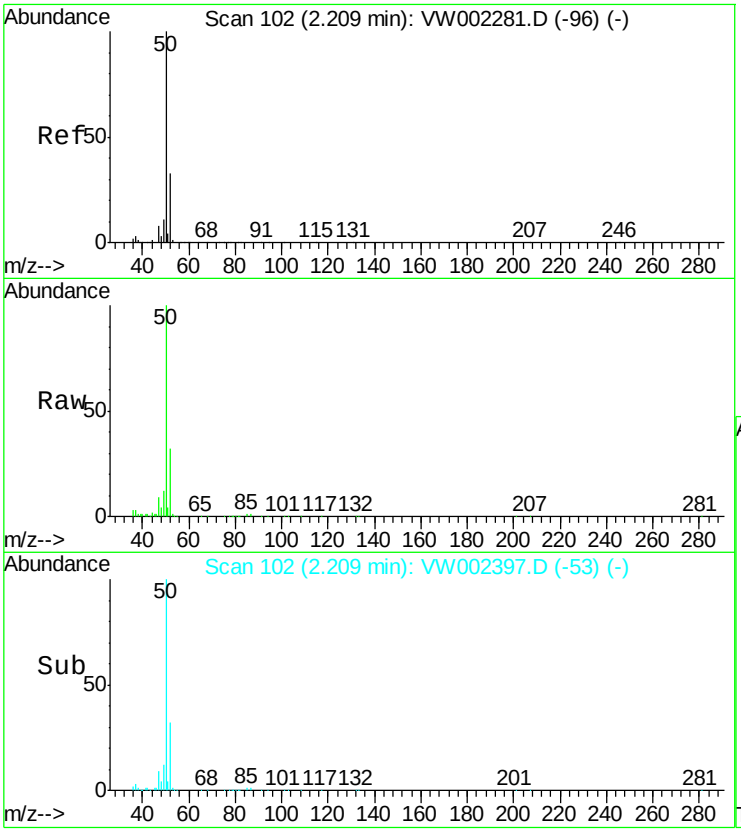


#2
Dichlorodifluoromethane
Concen: 54.12 ug/l
RT: 2.00 min Scan# 68
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion: 85 Resp: 43207

Ion	Ratio	Lower	Upper
85	100		
87	31.9	16.4	49.4



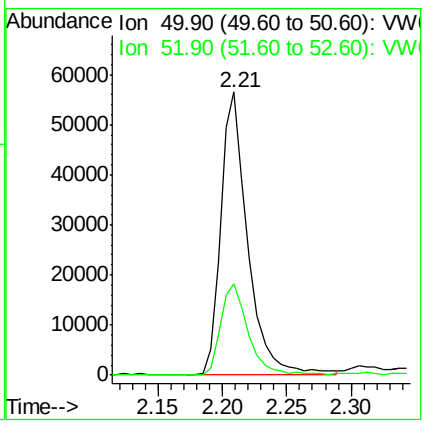


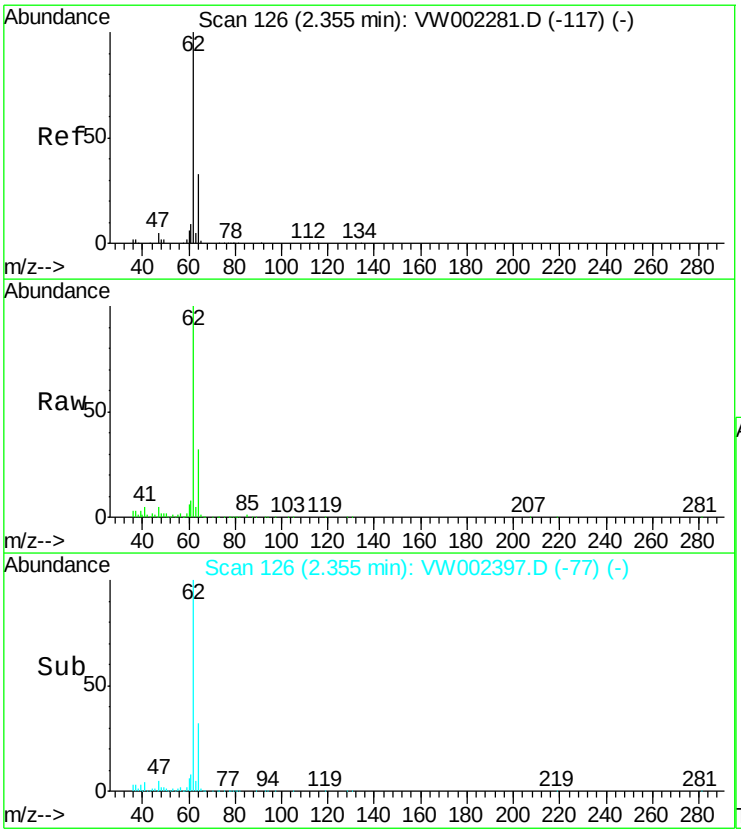
#3
Chloromethane
Concen: 50.96 ug/l
RT: 2.21 min Scan# 102
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 82606

Ion	Ratio	Lower	Upper
50	100		
52	32.5	26.5	39.7

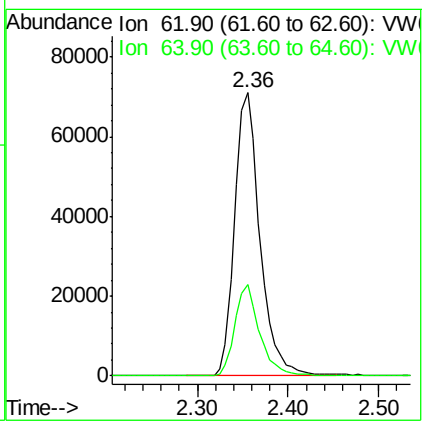


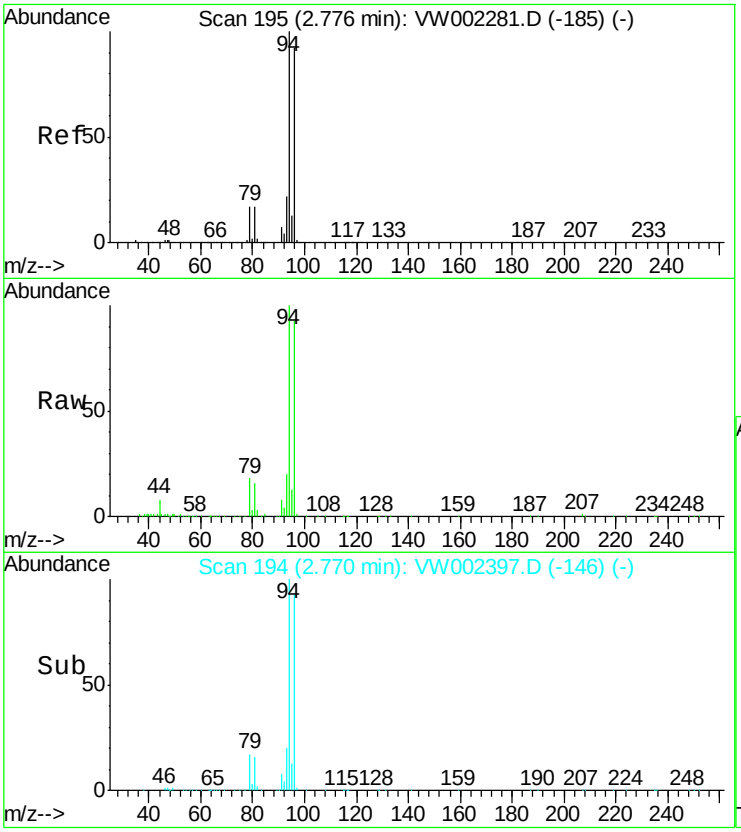


#4
Vinyl Chloride
Concen: 51.59 ug/l
RT: 2.36 min Scan# 126
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion: 62 Resp: 137948

Ion	Ratio	Lower	Upper
62	100		
64	32.4	26.1	39.1



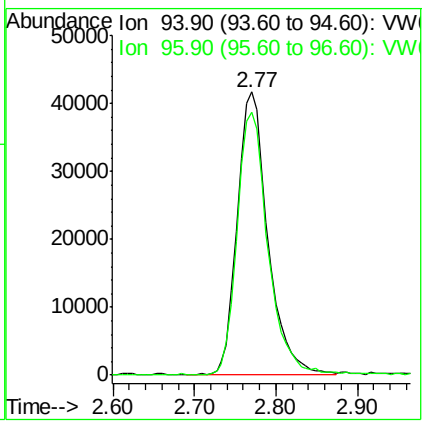


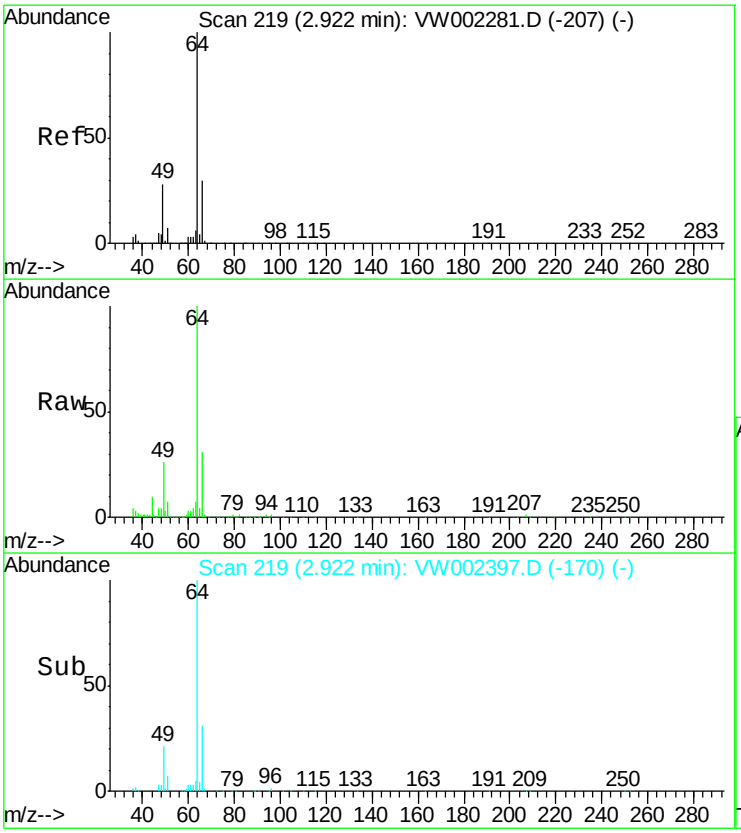
#5
Bromomethane
Concen: 50.16 ug/l
RT: 2.77 min Scan# 194
Delta R.T. -0.01 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 94 Resp: 107855

Ion	Ratio	Lower	Upper
94	100		
96	92.9	73.6	110.4

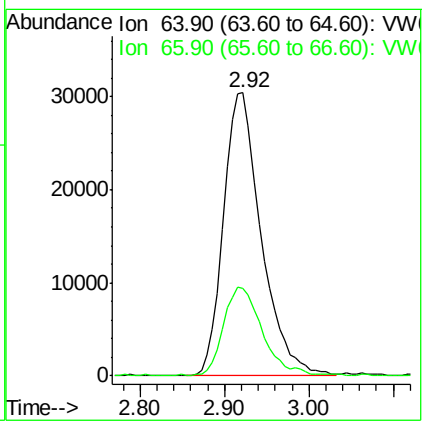


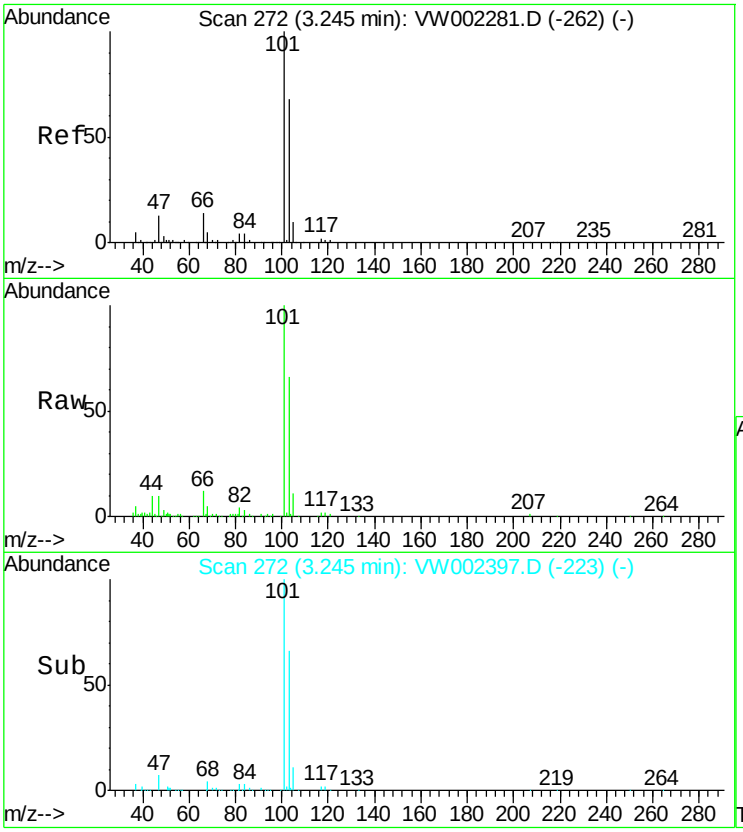


#6
Chloroethane
Concen: 51.60 ug/l
RT: 2.92 min Scan# 219
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion: 64 Resp: 93096

Ion	Ratio	Lower	Upper
64	100		
66	30.8	23.8	35.6



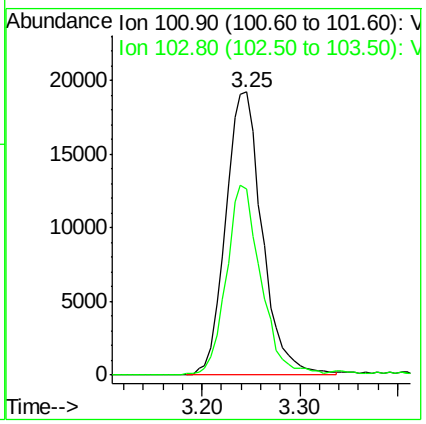


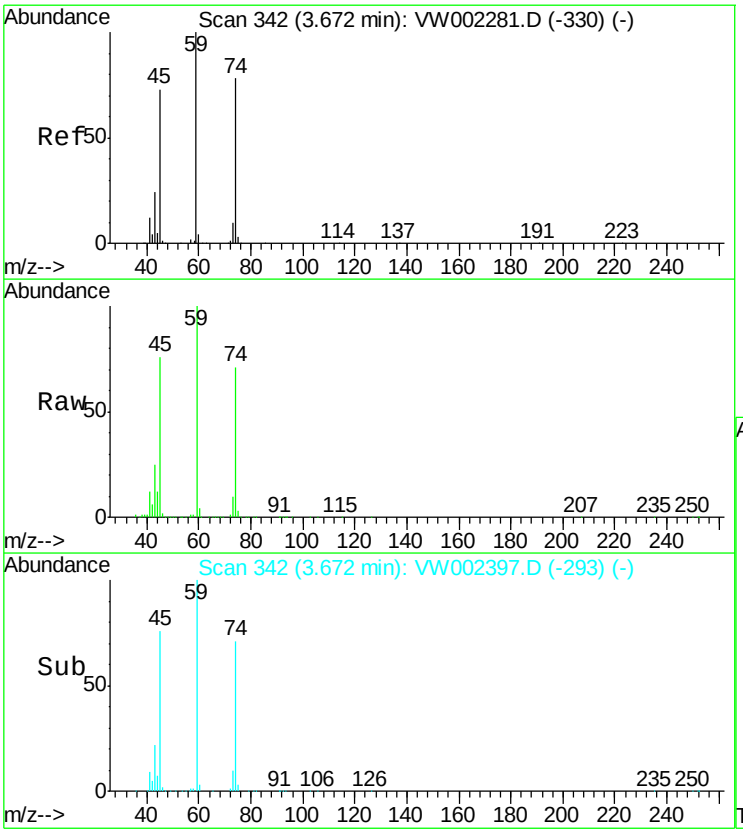
#7
Trichlorofluoromethane
Concen: 45.61 ug/l
RT: 3.25 min Scan# 272
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 49799

Ion	Ratio	Lower	Upper
101	100		
103	65.3	54.6	82.0

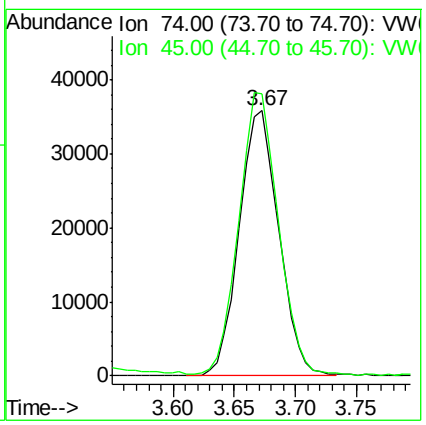


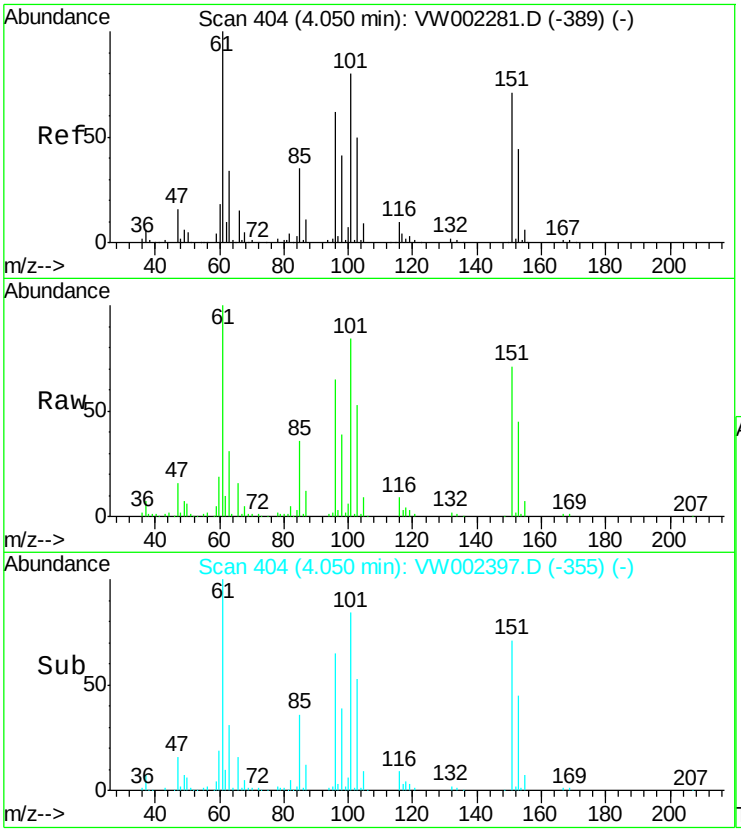


#8
Diethyl Ether
Concen: 66.07 ug/l
RT: 3.67 min Scan# 342
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion: 74 Resp: 80755

Ion	Ratio	Lower	Upper
74	100		
45	106.3	49.5	148.5



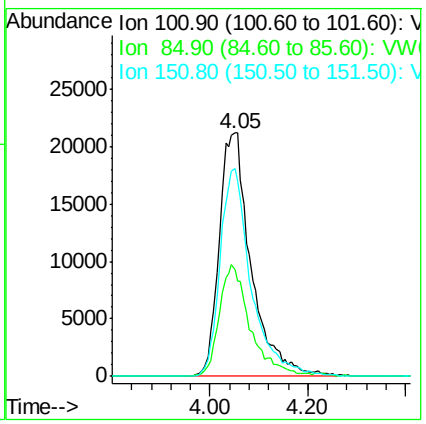


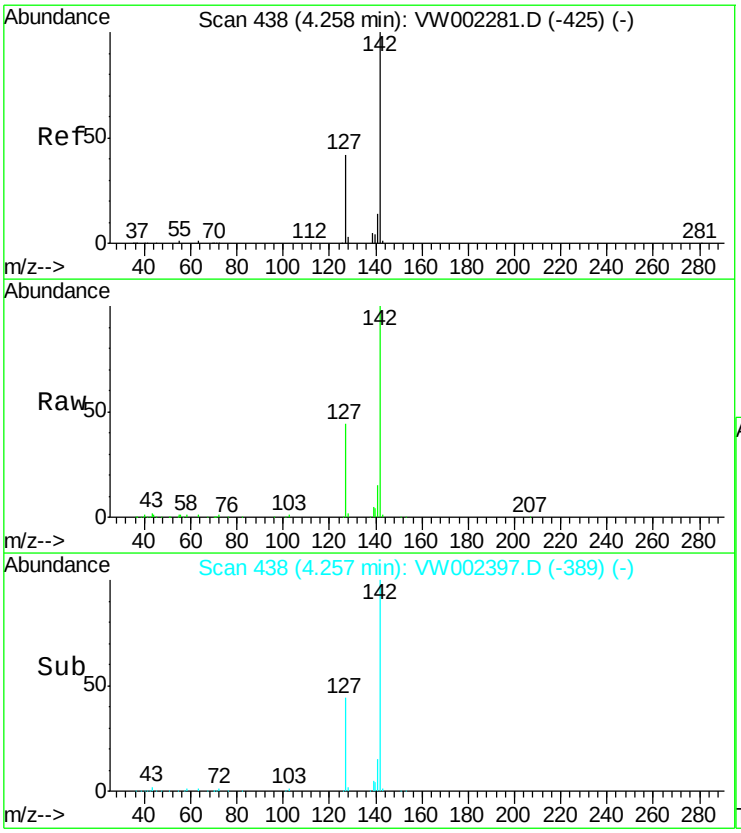
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.85 ug/l
RT: 4.05 min Scan# 404
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 96127

Ion	Ratio	Lower	Upper
101	100		
85	44.2	35.9	53.9
151	83.1	65.4	98.2

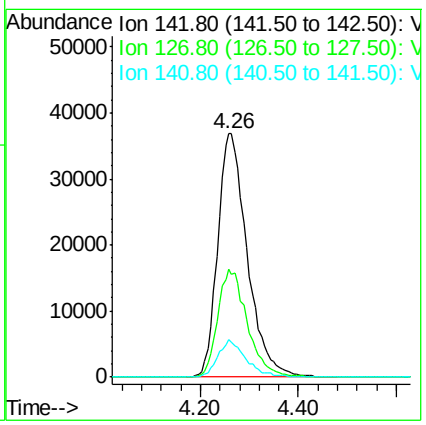


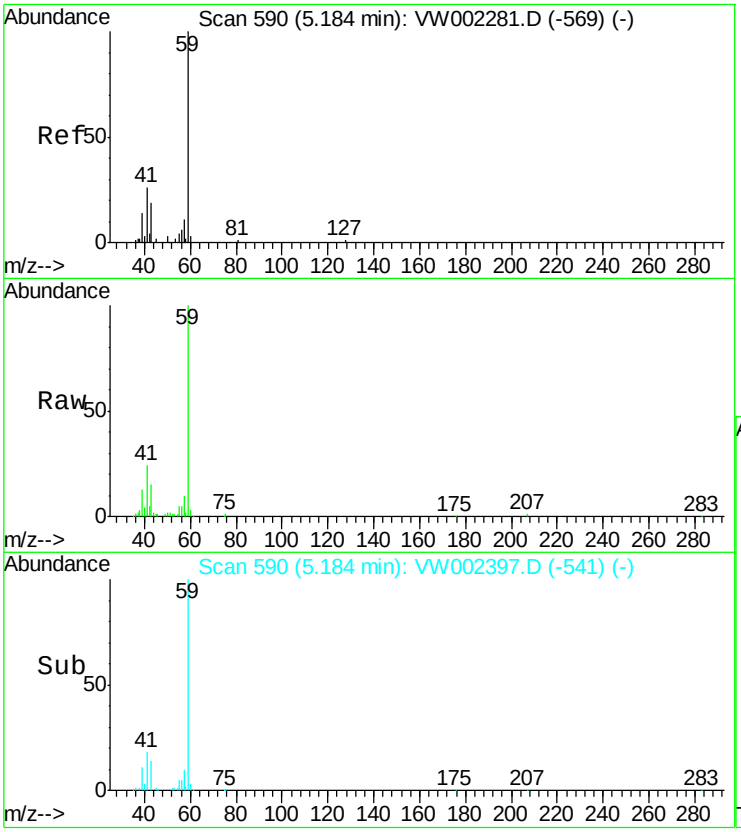


#10
Methyl Iodide
Concen: 49.26 ug/l
RT: 4.26 min Scan# 438
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion:142 Resp: 154143

Ion	Ratio	Lower	Upper
142	100		
127	44.6	34.7	52.1
141	14.5	11.9	17.9



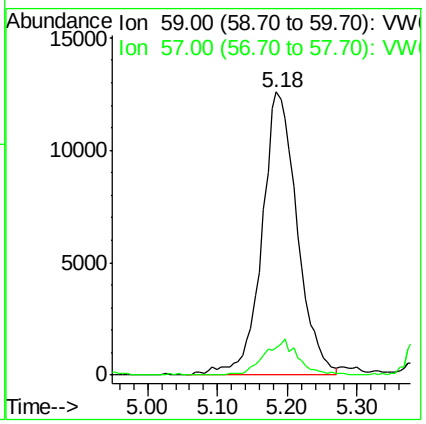


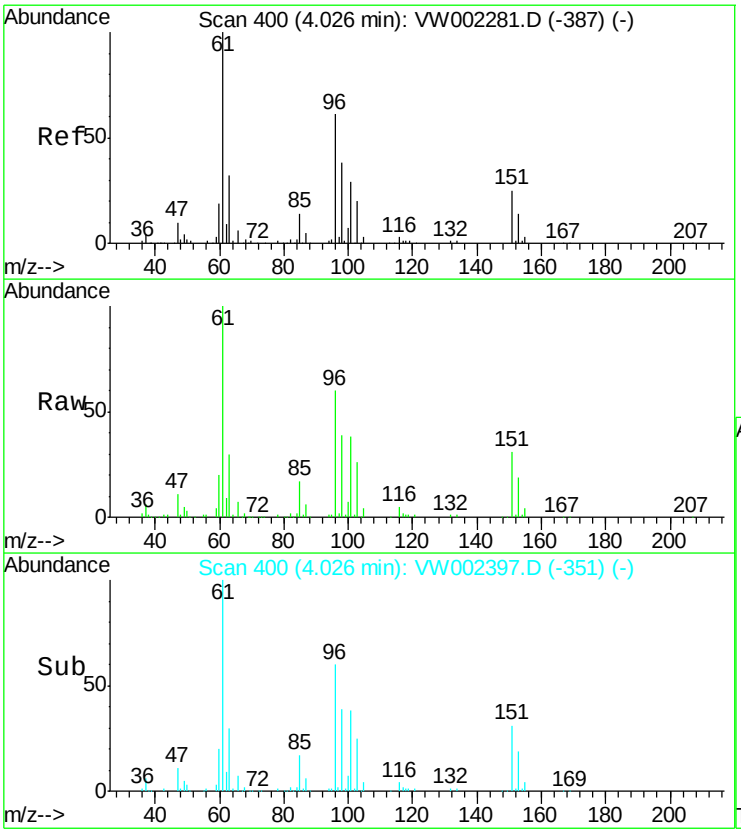
#11
Tert butyl alcohol
Concen: 271.49 ug/l
RT: 5.18 min Scan# 590
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 44264

Ion	Ratio	Lower	Upper
59	100		
57	12.1	3.9	5.9#

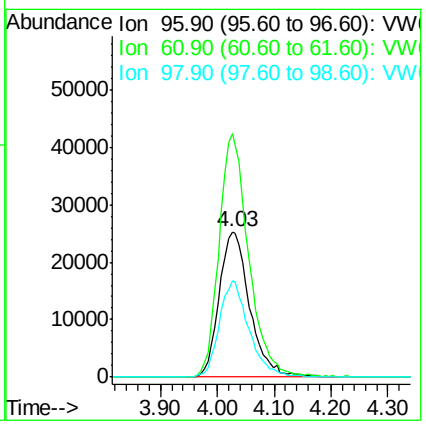


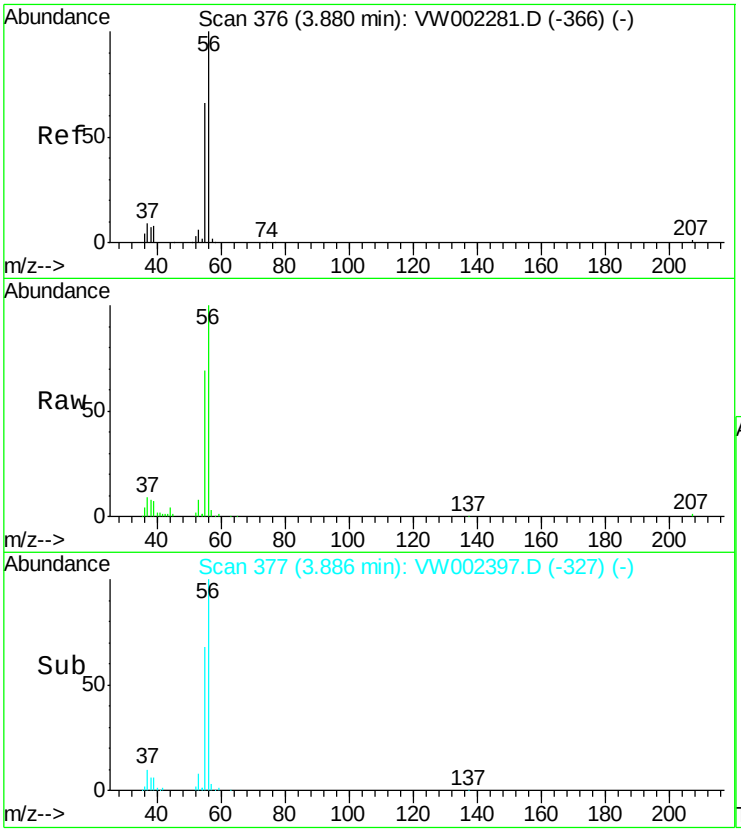


#12
1,1-Dichloroethene
Concen: 49.52 ug/l
RT: 4.03 min Scan# 400
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion: 96 Resp: 94679

Ion	Ratio	Lower	Upper
96	100		
61	167.3	130.6	196.0
98	65.9	49.0	73.4



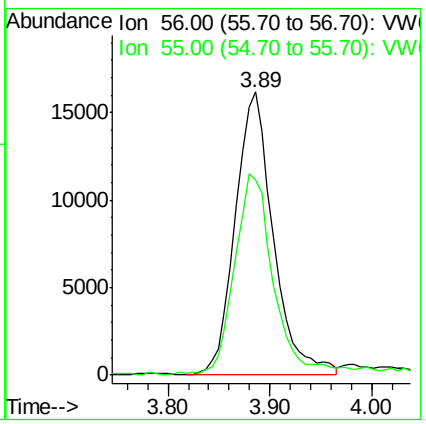


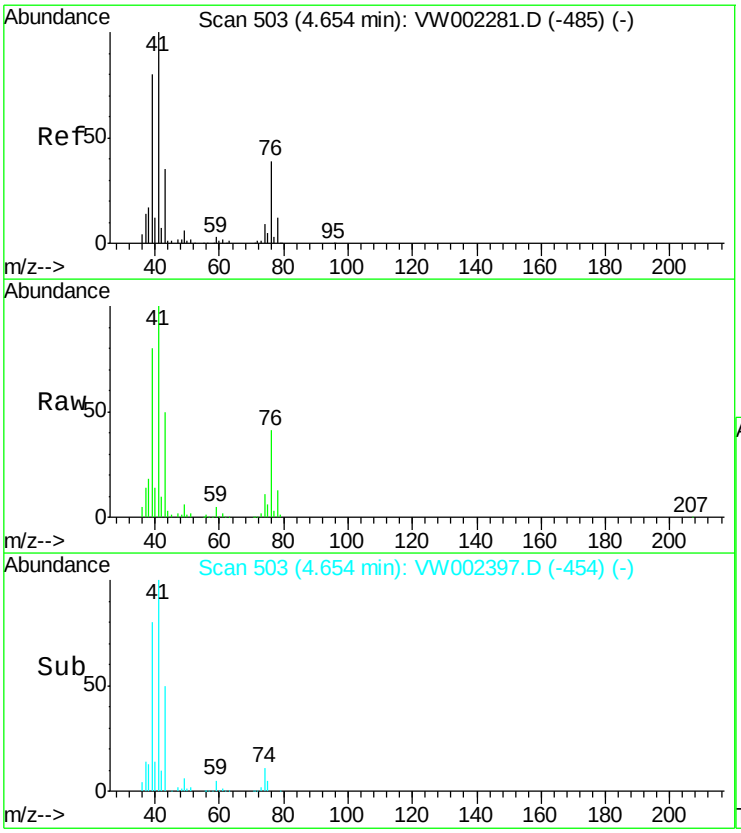
#13
Acrolein
Concen: 307.51 ug/l
RT: 3.89 min Scan# 377
Delta R.T. 0.01 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 41976

Ion	Ratio	Lower	Upper
56	100		
55	70.2	57.3	85.9

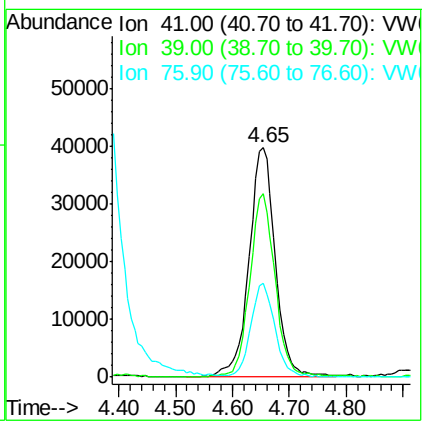


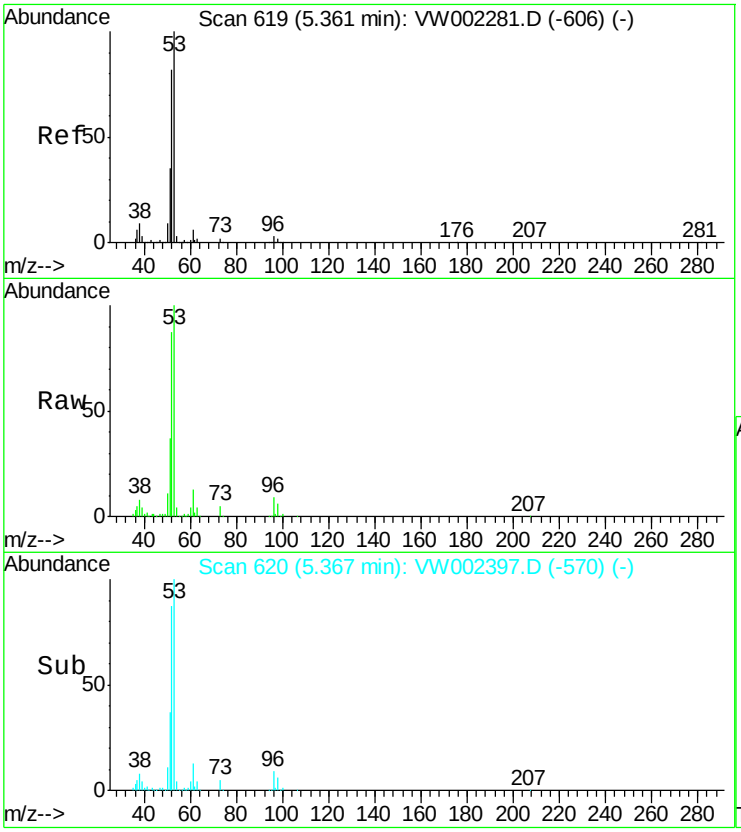


#14
Allyl chloride
Concen: 45.05 ug/l
RT: 4.65 min Scan# 503
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion: 41 Resp: 126581

Ion	Ratio	Lower	Upper
41	100		
39	77.8	61.7	92.5
76	37.9	29.8	44.6



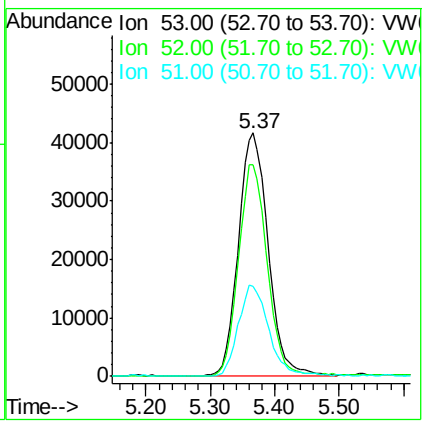


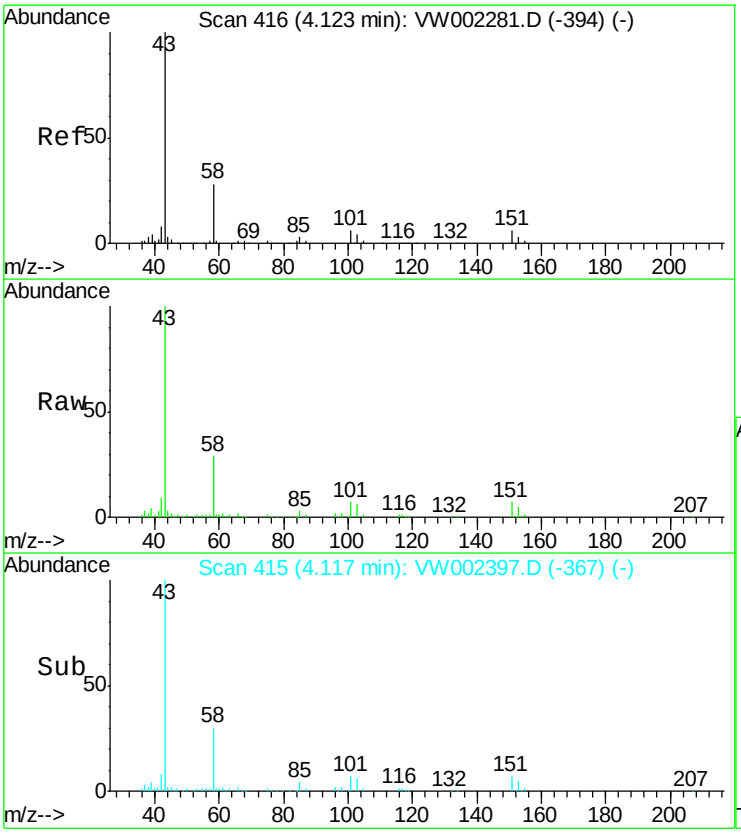
#15
Acrylonitrile
Concen: 276.66 ug/l
RT: 5.37 min Scan# 620
Delta R.T. 0.01 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 132639

Ion	Ratio	Lower	Upper
53	100		
52	83.1	67.9	101.9
51	38.6	30.0	45.0

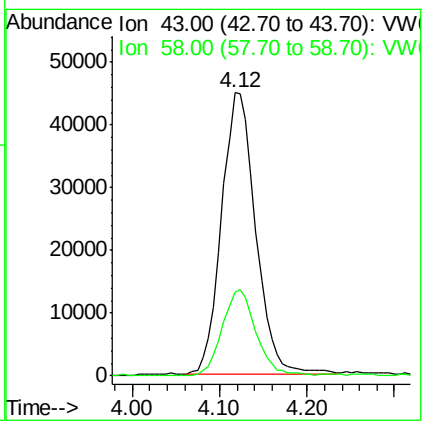


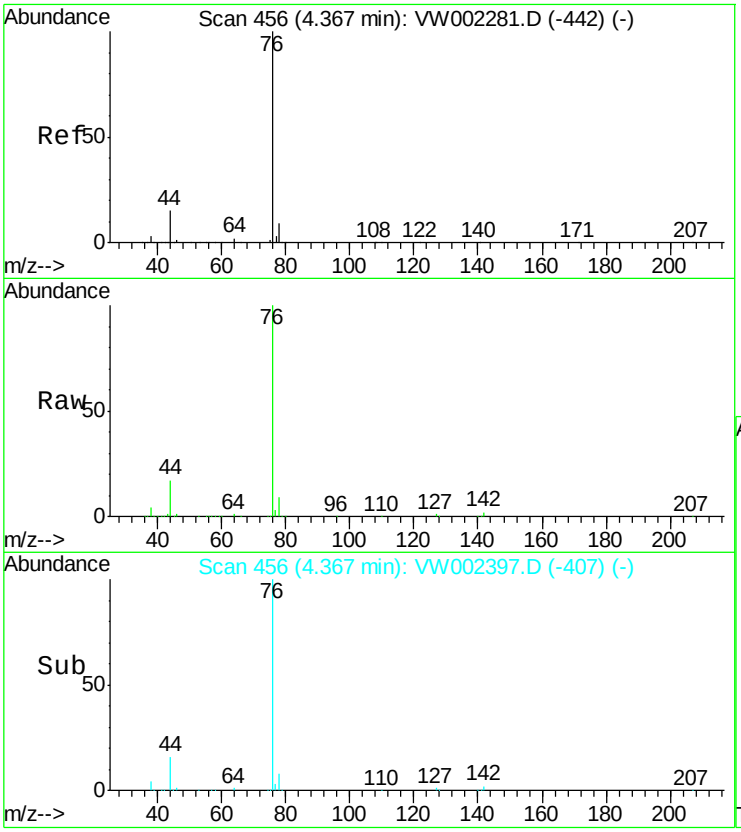


#16
Acetone
Concen: 276.60 ug/l
RT: 4.12 min Scan# 415
Delta R.T. -0.01 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion: 43 Resp: 121170

Ion	Ratio	Lower	Upper
43	100		
58	29.5	22.2	33.4



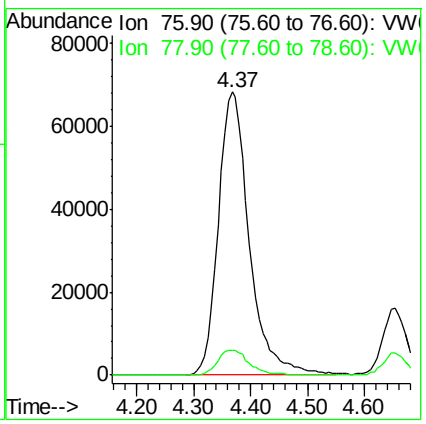


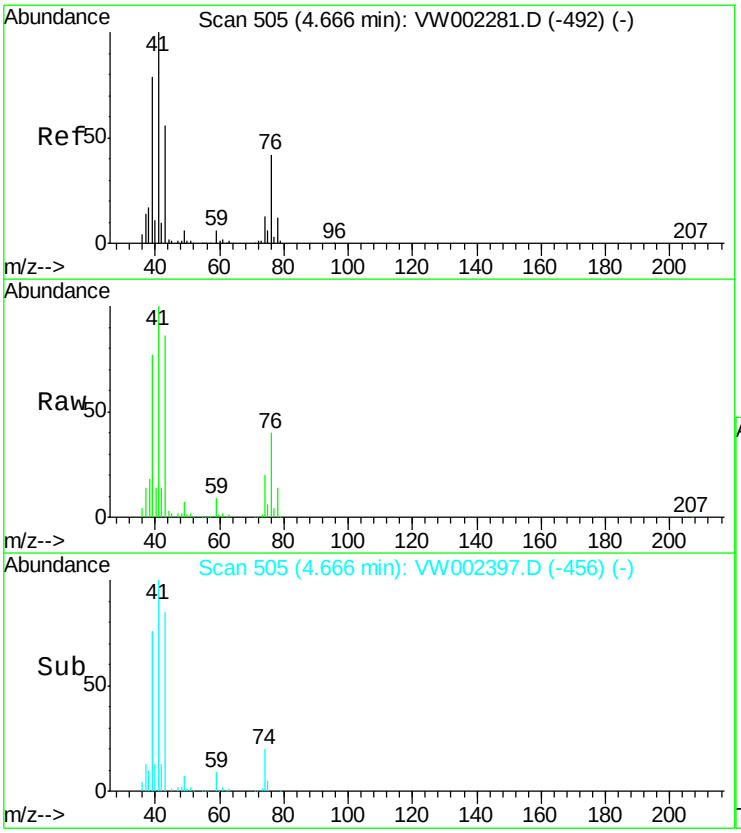
#17
Carbon Disulfide
Concen: 46.46 ug/l
RT: 4.37 min Scan# 456
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 258286

Ion	Ratio	Lower	Upper
76	100		
78	8.7	6.9	10.3

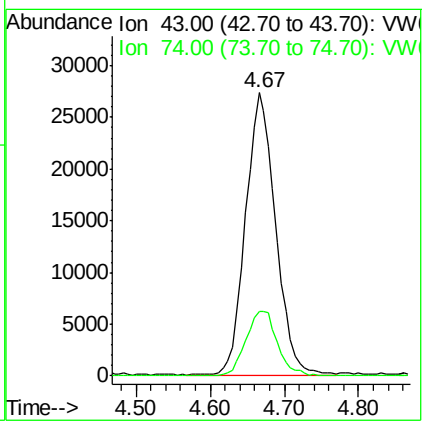


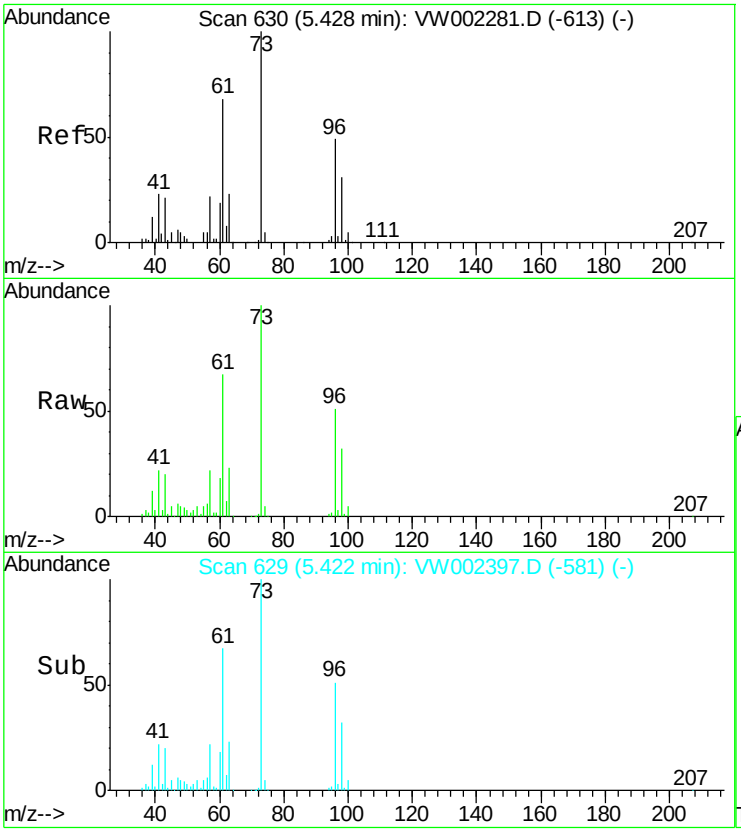


#18
Methyl Acetate
Concen: 58.94 ug/l
RT: 4.67 min Scan# 505
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion: 43 Resp: 77468

Ion	Ratio	Lower	Upper
43	100		
74	24.1	19.4	29.2



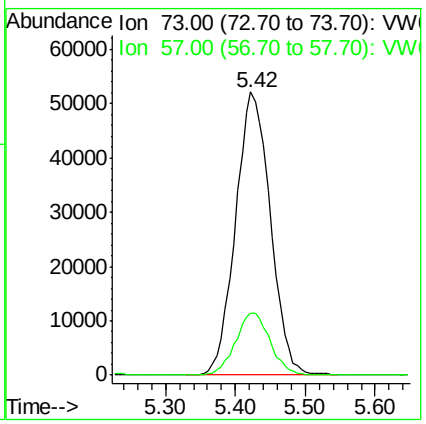


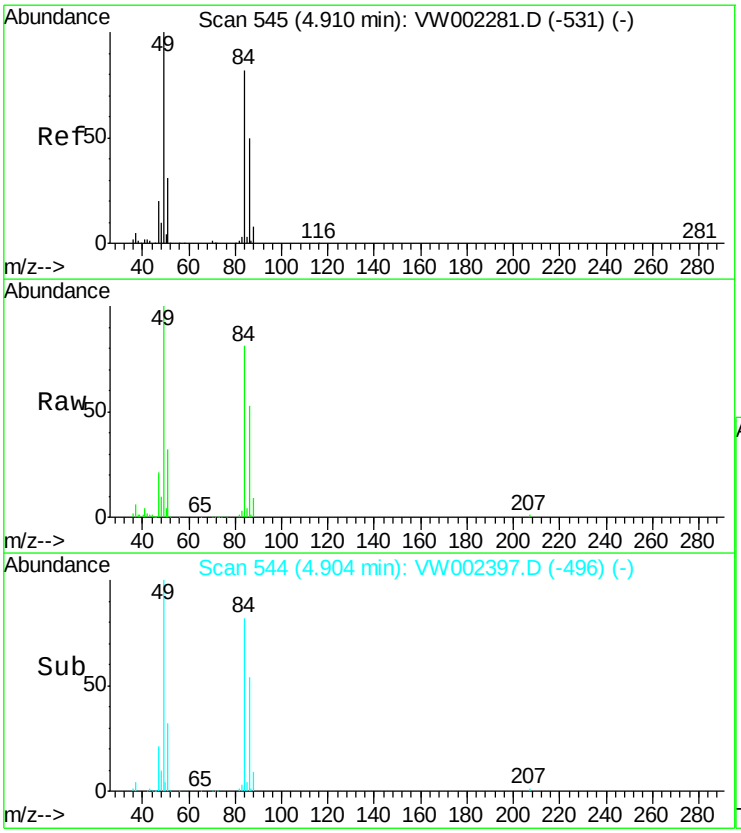
#19
Methyl tert-butyl Ether
Concen: 53.81 ug/l
RT: 5.42 min Scan# 629
Delta R.T. -0.01 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 179880

Ion	Ratio	Lower	Upper
73	100		
57	21.7	17.7	26.5

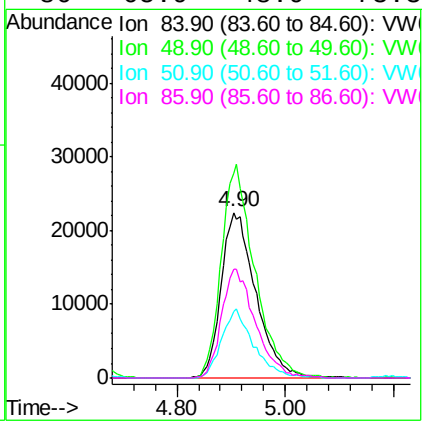


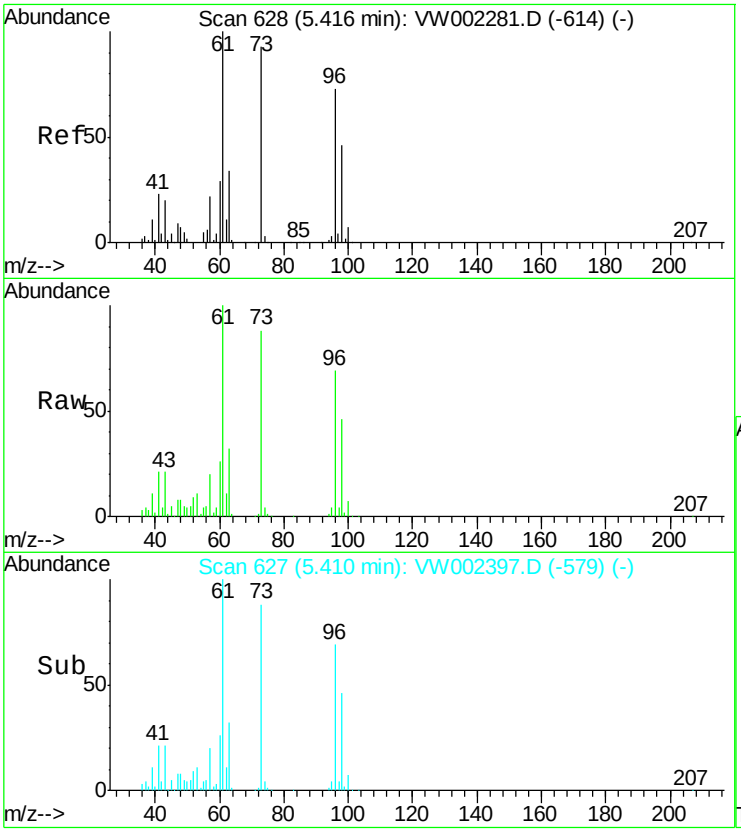


#20
Methylene Chloride
Concen: 47.07 ug/l
RT: 4.90 min Scan# 544
Delta R.T. -0.01 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion: 84 Resp: 99420

Ion	Ratio	Lower	Upper
84	100		
49	123.8	97.7	146.5
51	39.9	30.2	45.4
86	65.9	48.9	73.3



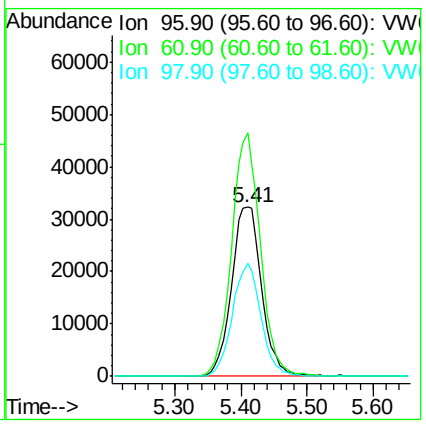


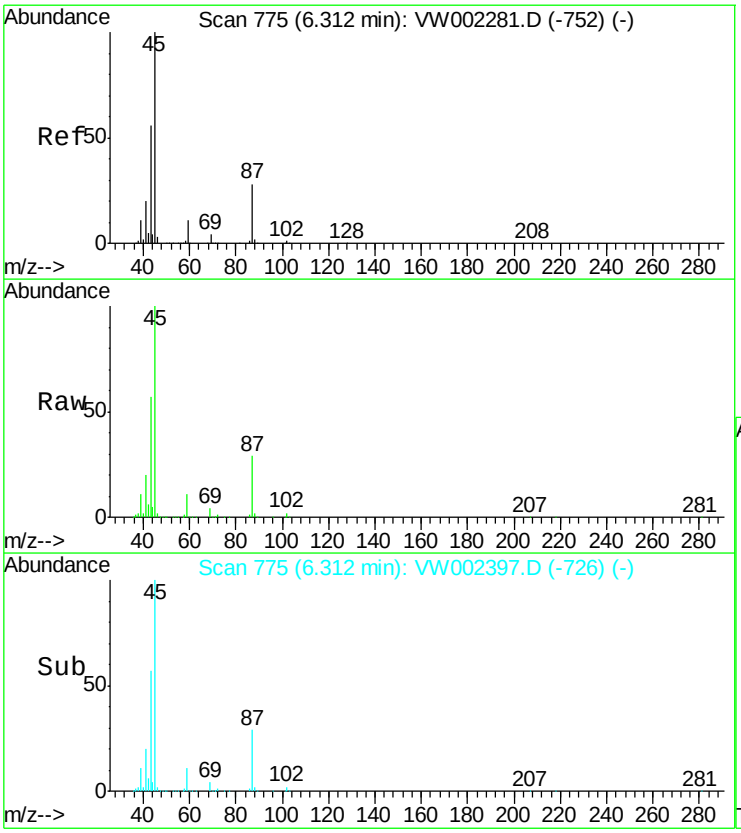
#21
trans-1,2-Dichloroethene
Concen: 49.43 ug/l
RT: 5.41 min Scan# 627
Delta R.T. -0.01 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 102022

Ion	Ratio	Lower	Upper
96	100		
61	144.1	109.5	164.3
98	66.6	50.2	75.4

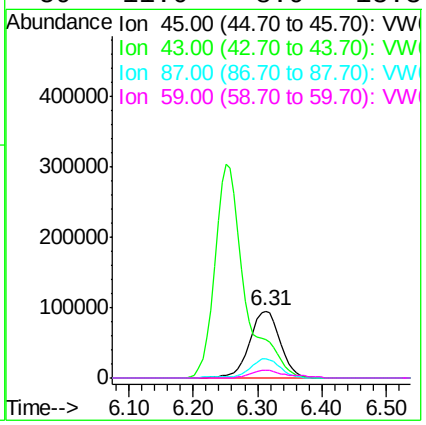


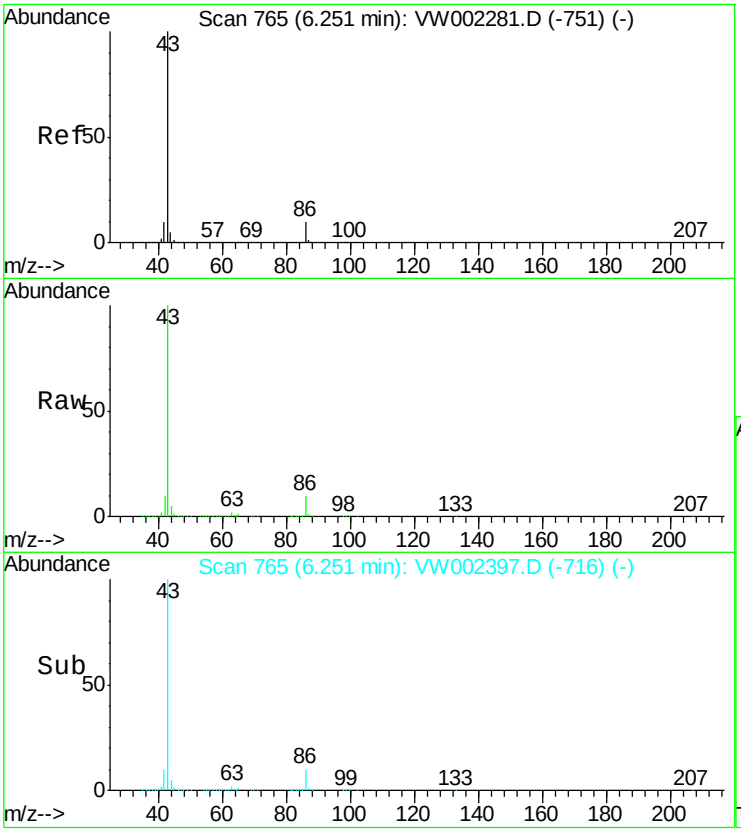


#22
Diisopropyl ether
Concen: 49.89 ug/l
RT: 6.31 min Scan# 775
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion: 45 Resp: 307237

Ion	Ratio	Lower	Upper
45	100		
43	56.3	44.5	66.7
87	28.7	22.2	33.4
59	11.0	8.9	13.3



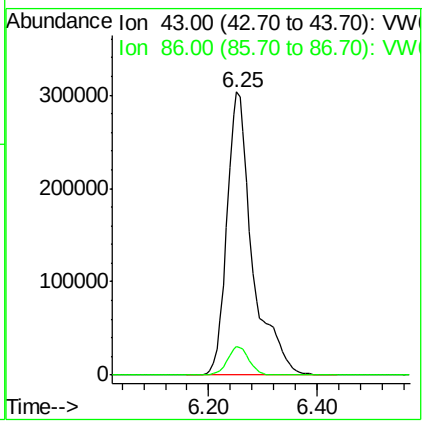


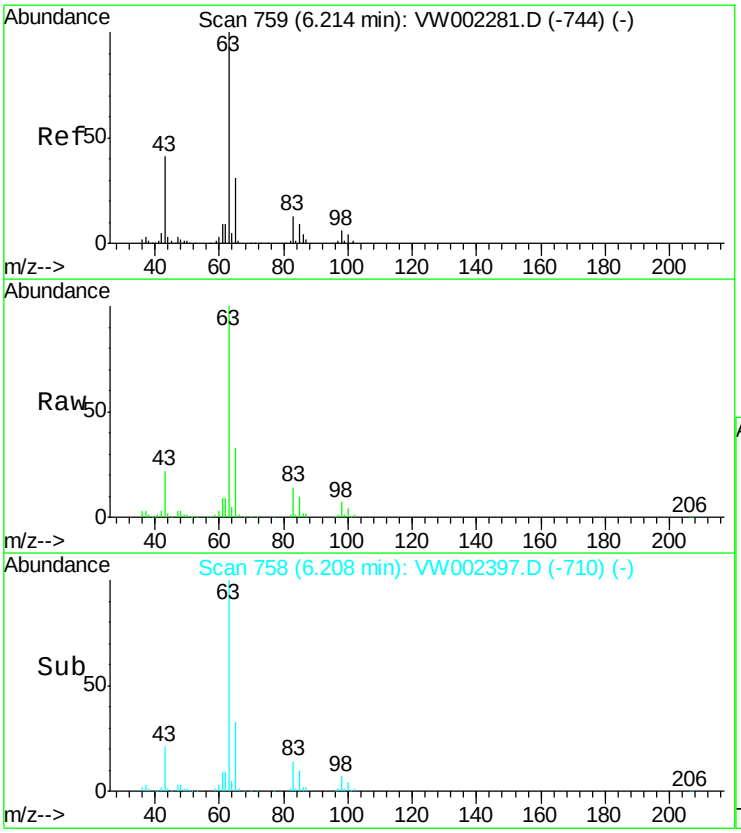
#23
Vinyl Acetate
Concen: 268.75 ug/l
RT: 6.25 min Scan# 765
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 991162

Ion	Ratio	Lower	Upper
43	100		
86	10.3	7.9	11.9

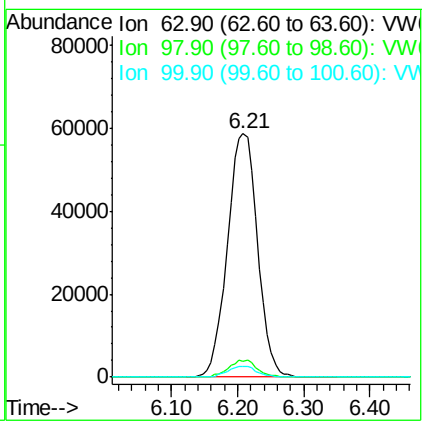


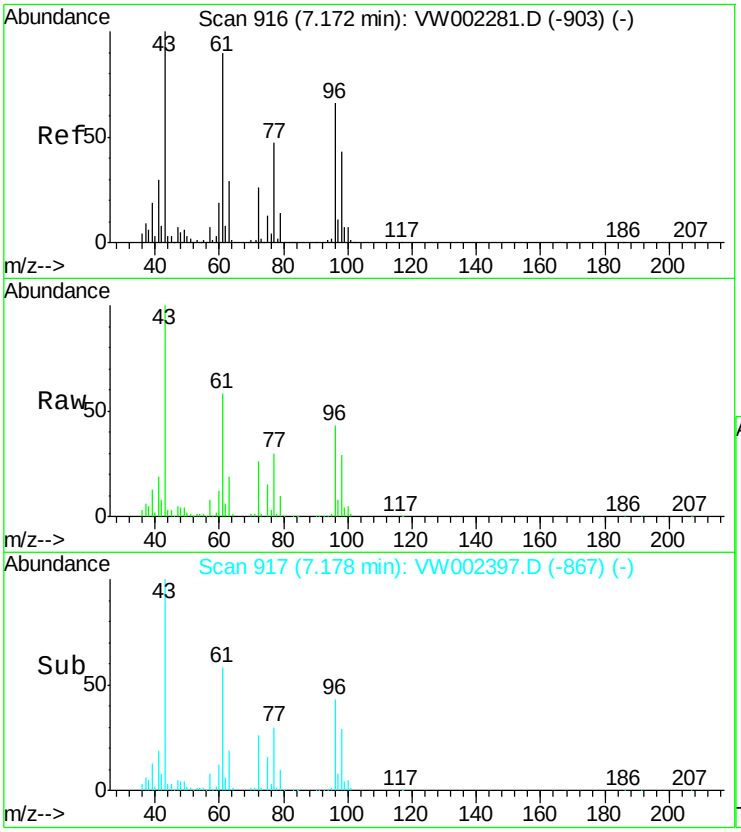


#24
1,1-Dichloroethane
Concen: 49.56 ug/l
RT: 6.21 min Scan# 758
Delta R.T. -0.01 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion: 63 Resp: 185049

Ion	Ratio	Lower	Upper
63	100		
98	6.6	2.9	8.7
100	4.4	2.0	6.0



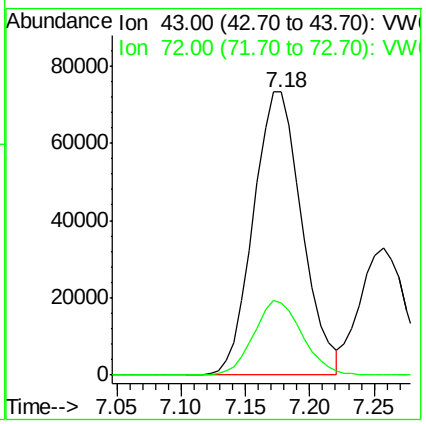


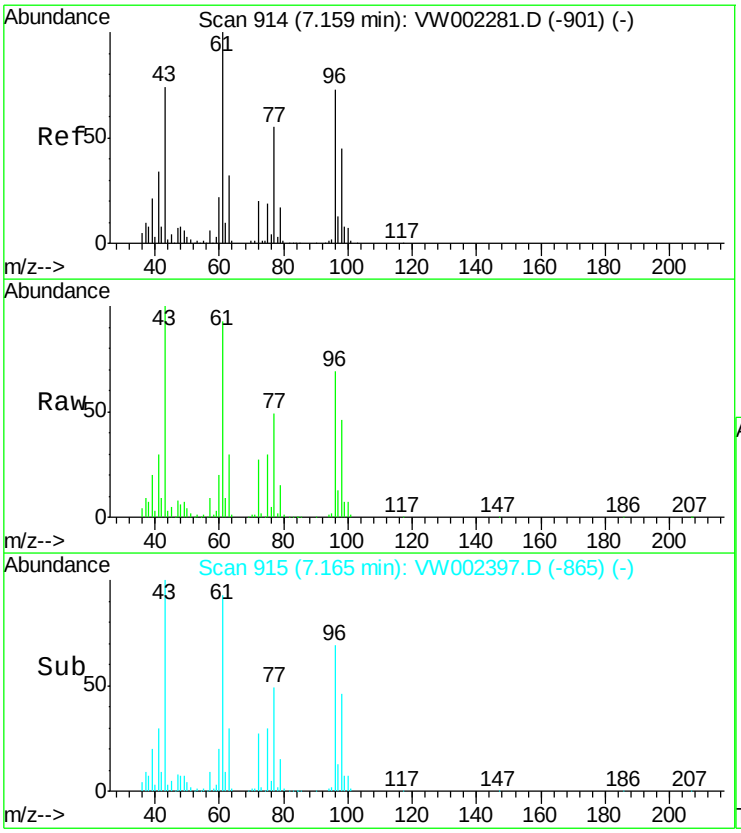
#25
2-Butanone
Concen: 294.62 ug/l
RT: 7.18 min Scan# 917
Delta R.T. 0.01 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 191639

Ion	Ratio	Lower	Upper
43	100		
72	25.5	20.6	31.0

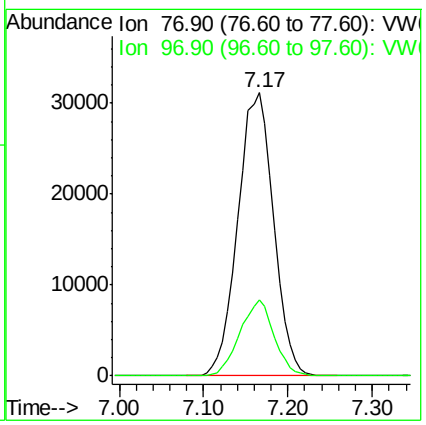


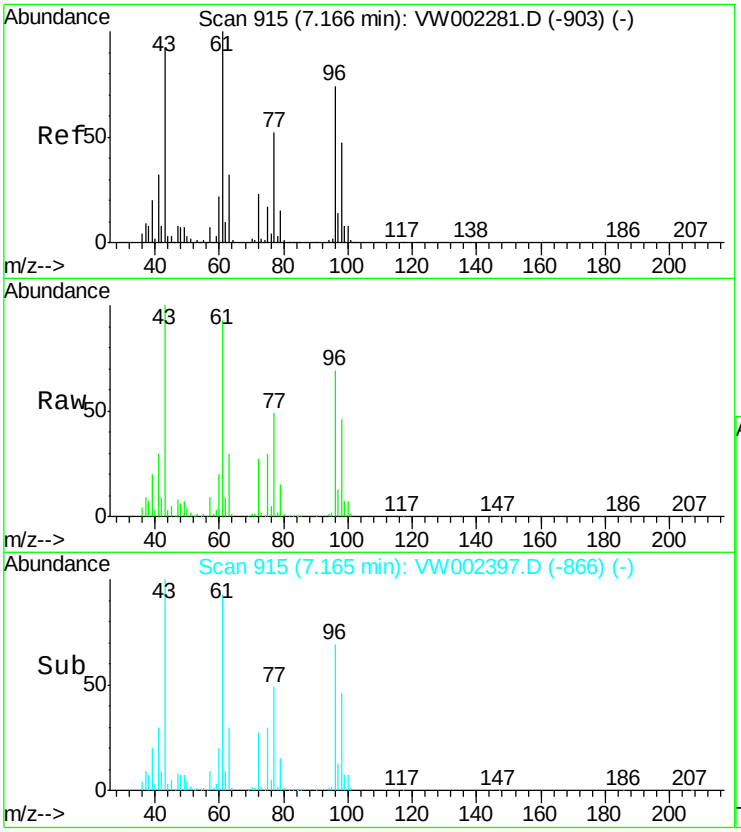


#26
2,2-Dichloropropane
Concen: 47.97 ug/l
RT: 7.17 min Scan# 915
Delta R.T. 0.01 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion: 77 Resp: 89291

Ion	Ratio	Lower	Upper
77	100		
97	25.5	12.7	38.0



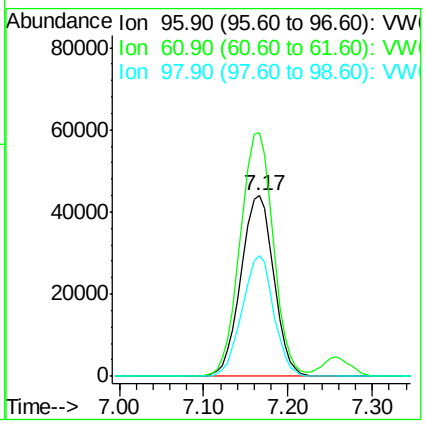


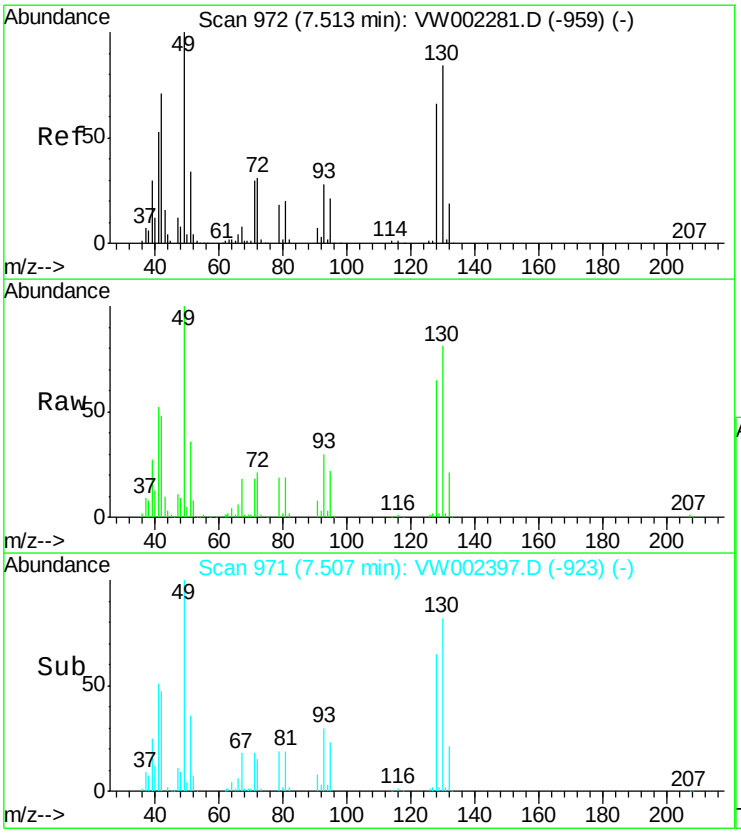
#27
cis-1,2-Dichloroethene
Concen: 50.14 ug/l
RT: 7.17 min Scan# 915
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 116648

Ion	Ratio	Lower	Upper
96	100		
61	135.2	0.0	274.8
98	63.8	0.0	128.4

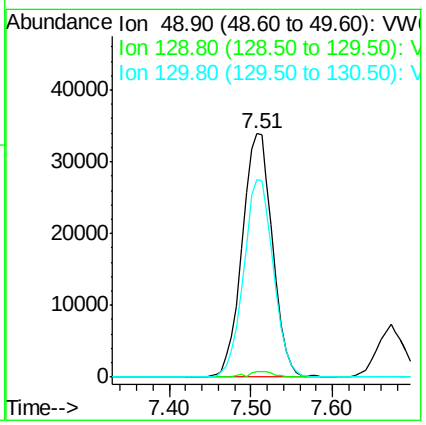


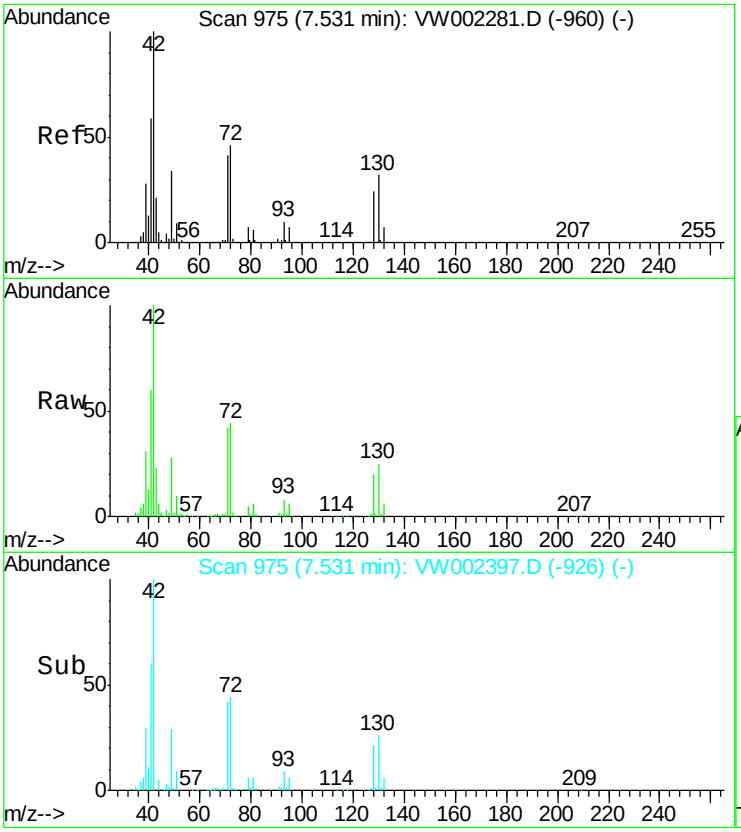


#28
Bromochloromethane
Concen: 51.94 ug/l
RT: 7.51 min Scan# 971
Delta R.T. -0.01 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion: 49 Resp: 87728

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	2.4
130	79.7	65.5	98.3



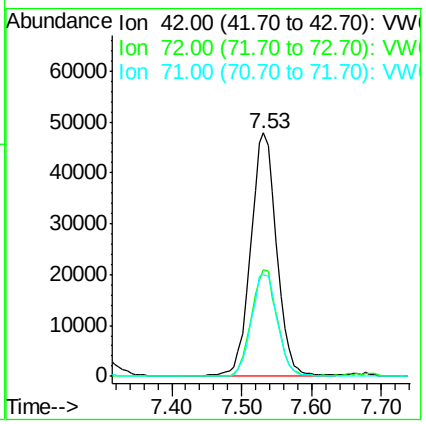


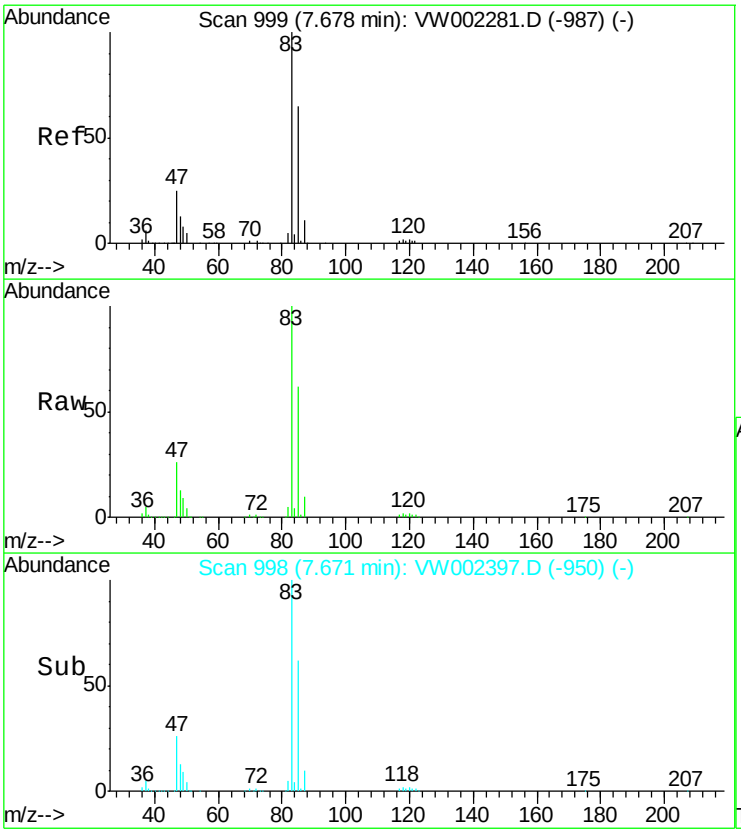
#29
Tetrahydrofuran
Concen: 289.29 ug/l
RT: 7.53 min Scan# 975
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 123413

Ion	Ratio	Lower	Upper
42	100		
72	43.4	34.5	51.7
71	42.2	33.0	49.6

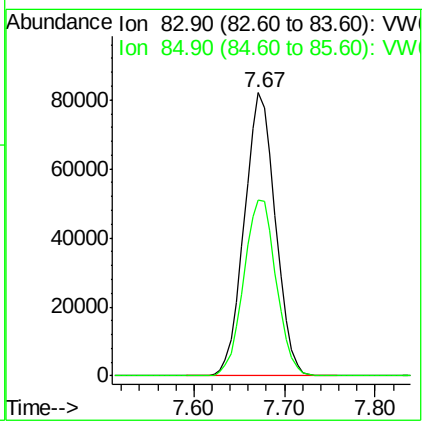


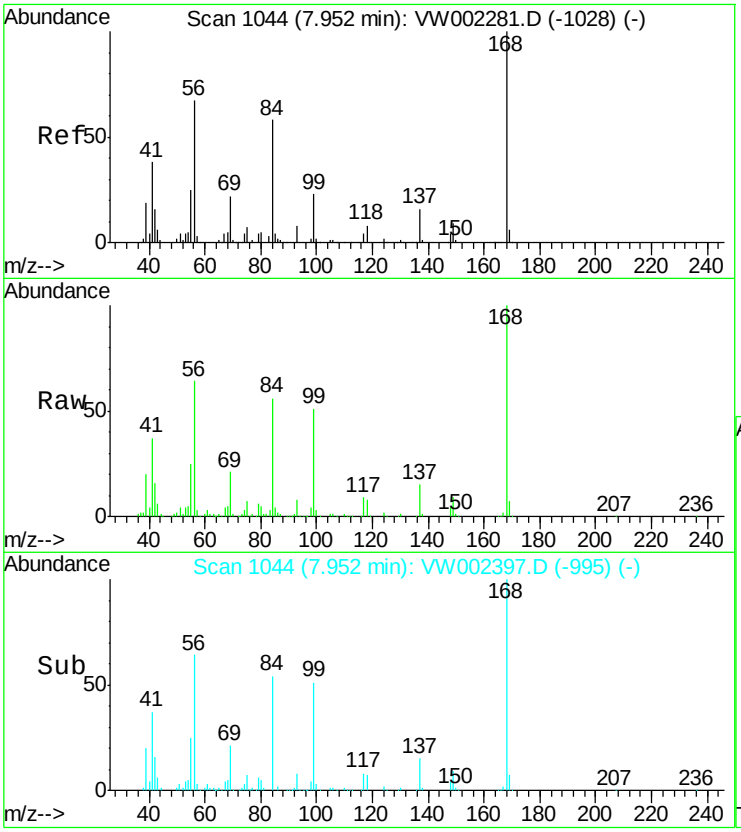


#30
Chloroform
Concen: 49.83 ug/l
RT: 7.67 min Scan# 998
Delta R.T. -0.01 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion: 83 Resp: 194820

Ion	Ratio	Lower	Upper
83	100		
85	62.2	51.8	77.6



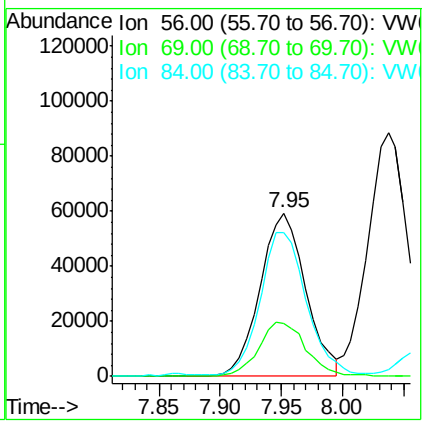


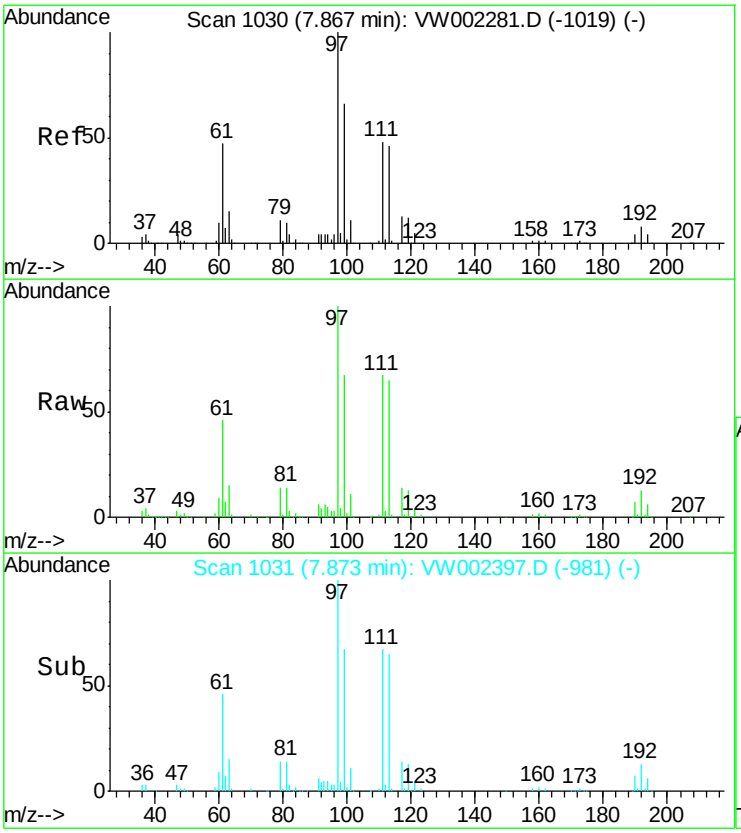
#31
Cyclohexane
Concen: 46.32 ug/l
RT: 7.95 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 154402

Ion	Ratio	Lower	Upper
56	100		
69	32.3	26.2	39.4
84	86.4	69.2	103.8

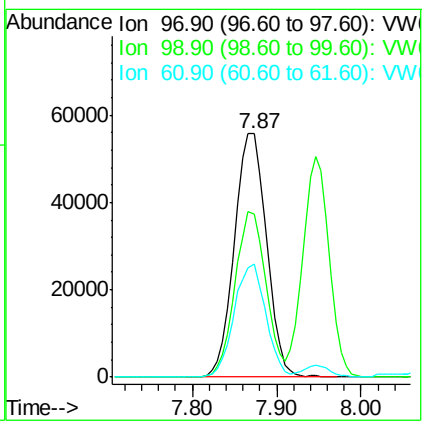


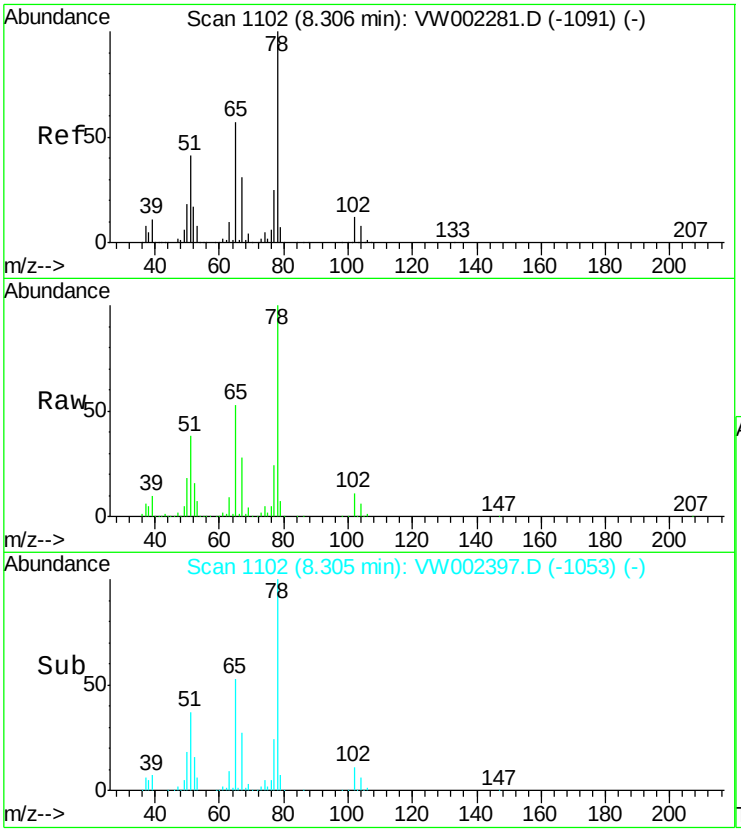


#32
1,1,1-Trichloroethane
Concen: 48.92 ug/l
RT: 7.87 min Scan# 1031
Delta R.T. 0.01 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion: 97 Resp: 143747

Ion	Ratio	Lower	Upper
97	100		
99	65.8	52.6	79.0
61	45.4	35.6	53.4



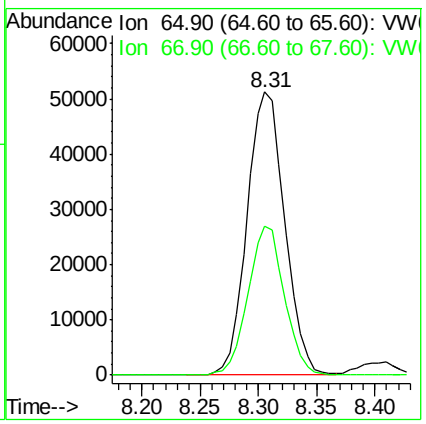


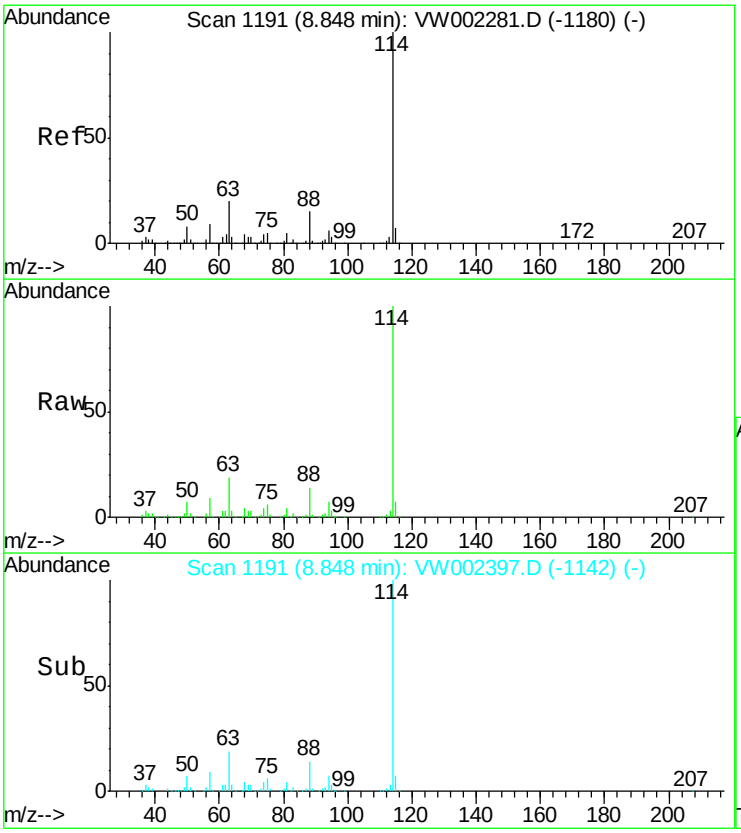
#33
1,2-Dichloroethane-d4
Concen: 51.24 ug/l
RT: 8.31 min Scan# 1102
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 114939

Ion	Ratio	Lower	Upper
65	100		
67	51.0	0.0	107.2

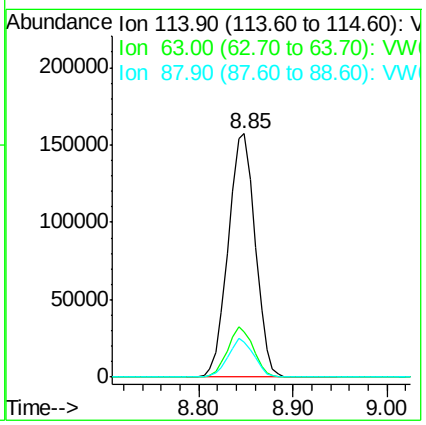


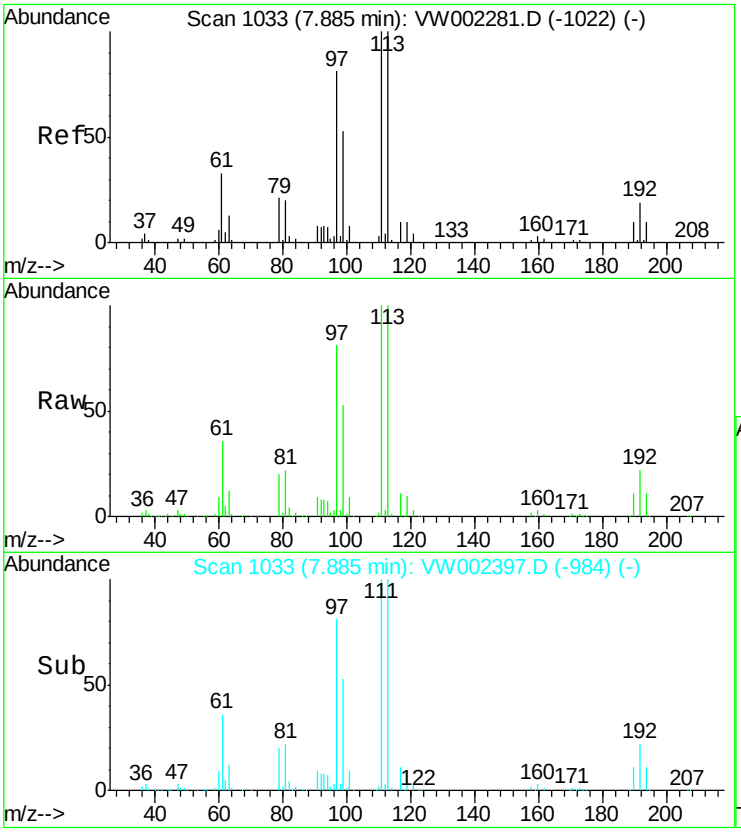


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.85 min Scan# 1191
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion:114 Resp: 313568

Ion	Ratio	Lower	Upper
114	100		
63	18.7	0.0	39.0
88	14.1	0.0	29.6



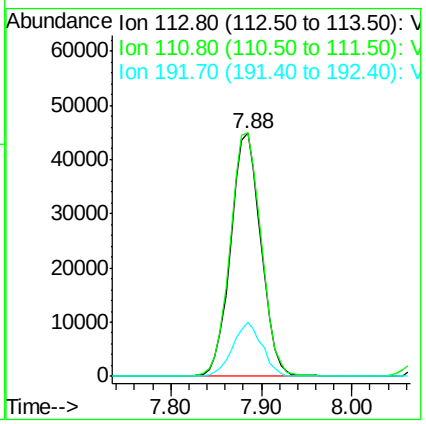


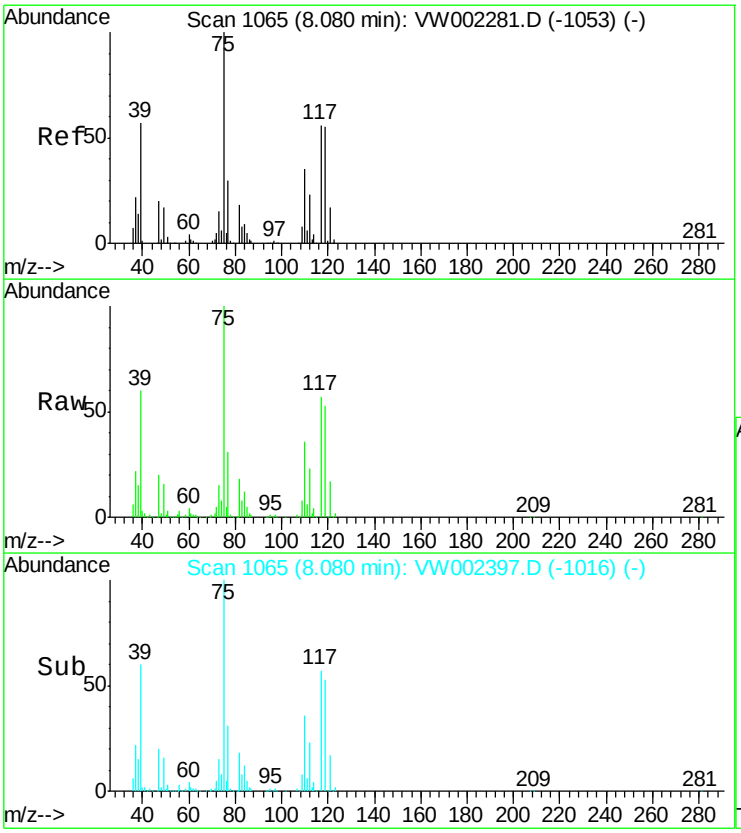
#35
Dibromofluoromethane
Concen: 51.93 ug/l
RT: 7.88 min Scan# 1033
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 104362

Ion	Ratio	Lower	Upper
113	100		
111	102.8	81.5	122.3
192	21.6	16.4	24.6

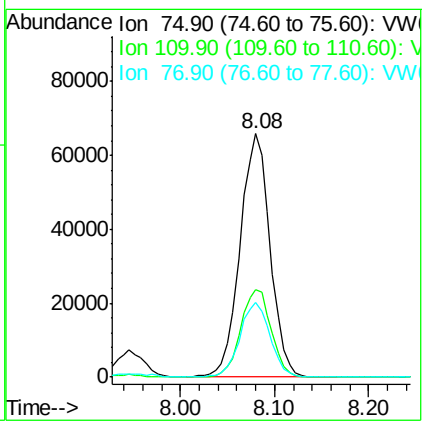


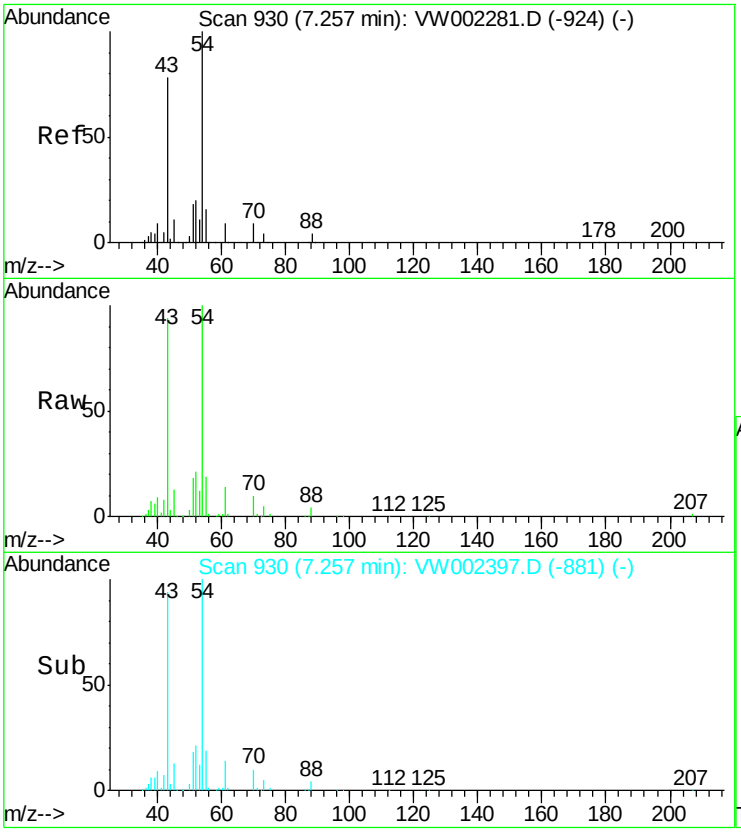


#36
1,1-Dichloropropene
Concen: 51.49 ug/l
RT: 8.08 min Scan# 1065
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion: 75 Resp: 146014

Ion	Ratio	Lower	Upper
75	100		
110	36.7	18.1	54.1
77	31.1	24.5	36.7



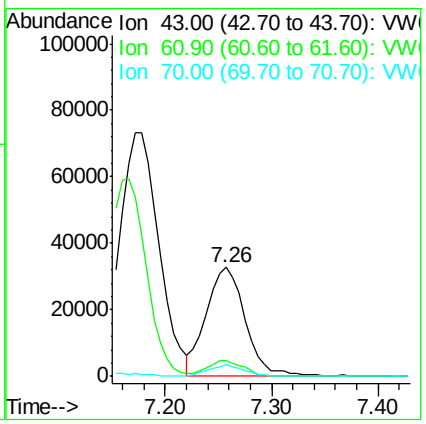


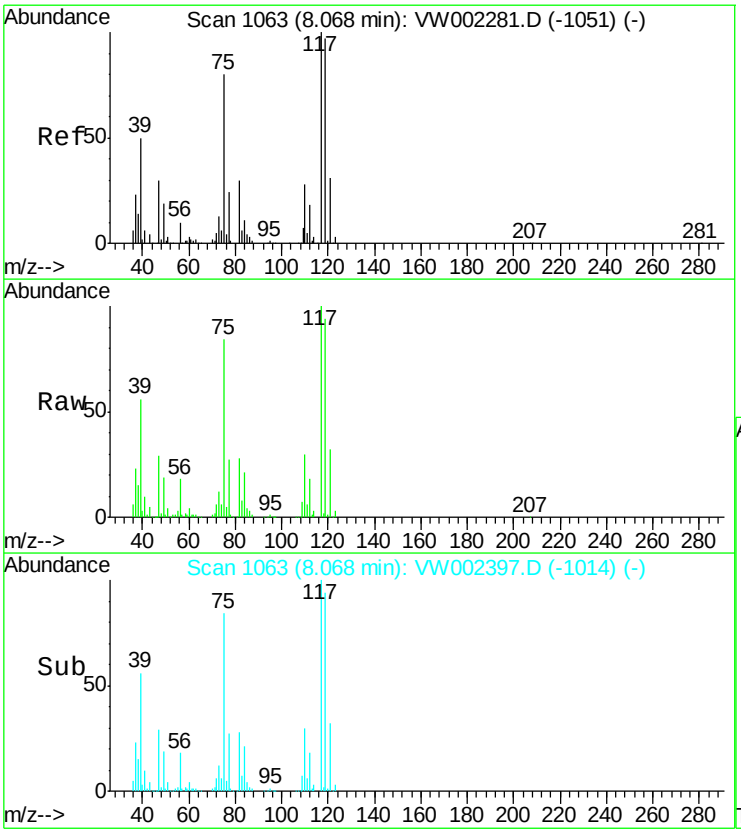
#37
Ethyl Acetate
Concen: 59.71 ug/l
RT: 7.26 min Scan# 930
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 82517

Ion	Ratio	Lower	Upper
43	100		
61	13.5	11.1	16.7
70	9.9	7.9	11.9

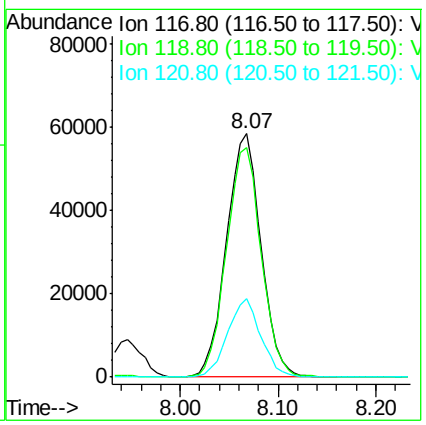


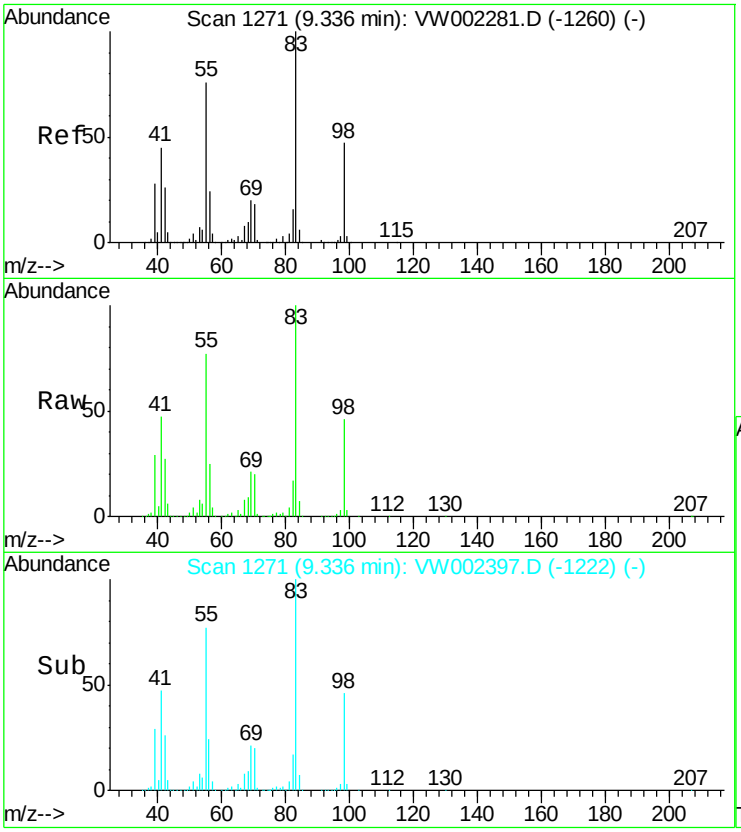


#38
Carbon Tetrachloride
Concen: 52.25 ug/l
RT: 8.07 min Scan# 1063
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion:117 Resp: 143299

Ion	Ratio	Lower	Upper
117	100		
119	94.5	77.5	116.3
121	32.1	24.4	36.6



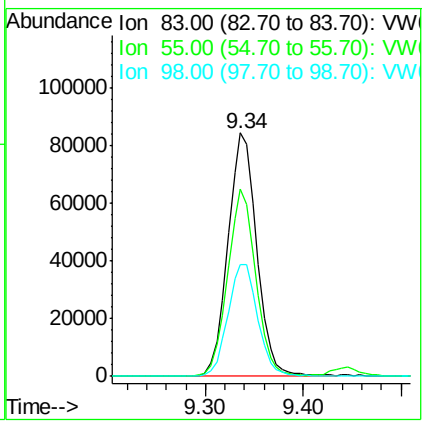


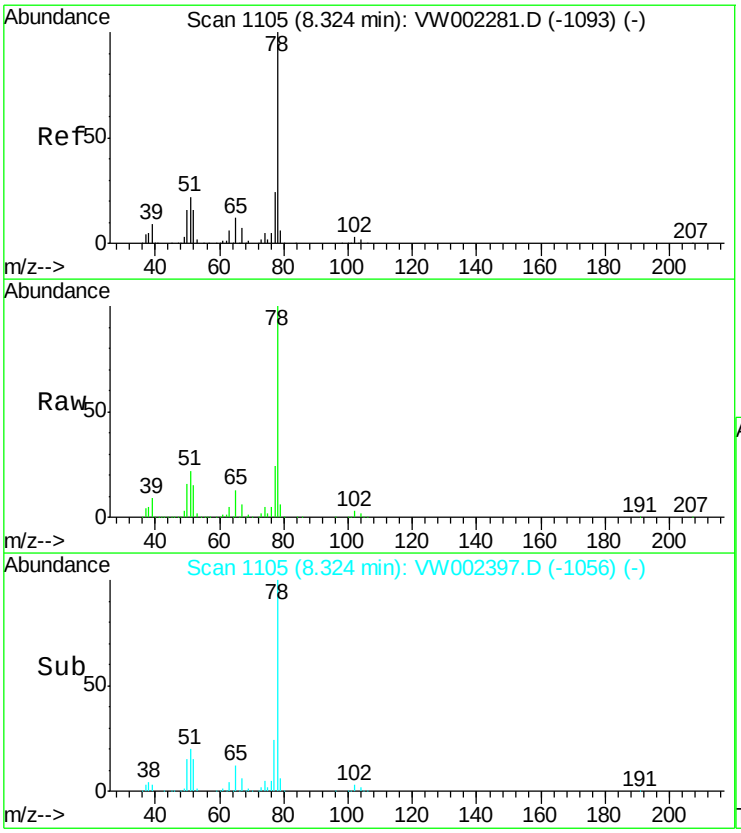
#39
Methylcyclohexane
Concen: 52.13 ug/l
RT: 9.34 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 172511

Ion	Ratio	Lower	Upper
83	100		
55	77.0	60.6	91.0
98	46.1	37.4	56.0

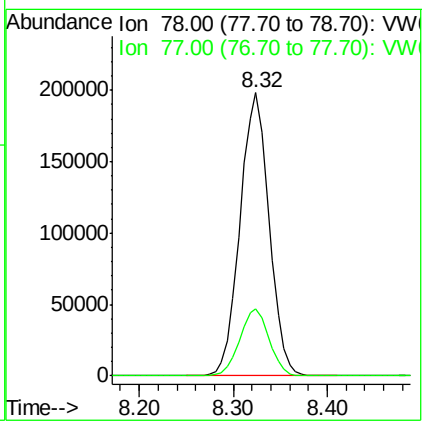


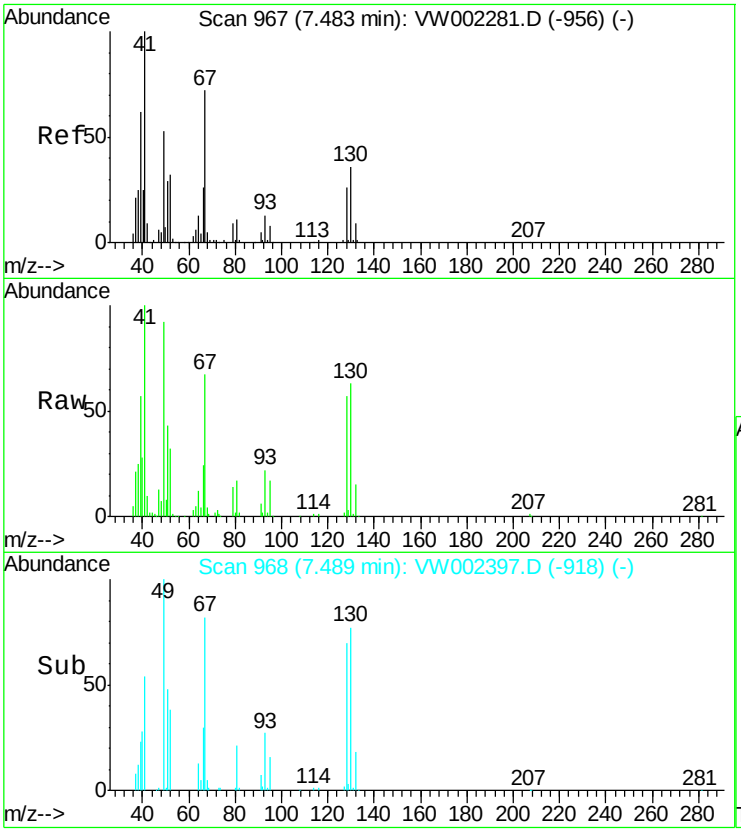


#40
Benzene
Concen: 51.62 ug/l
RT: 8.32 min Scan# 1105
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion: 78 Resp: 427883

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.3	28.9



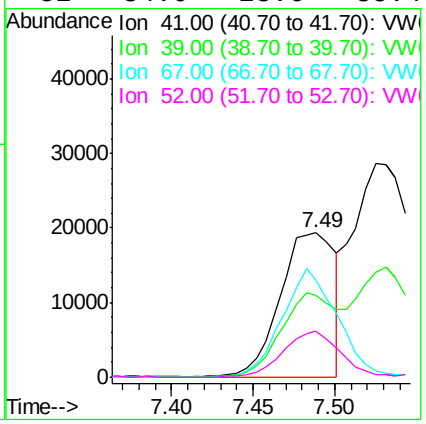


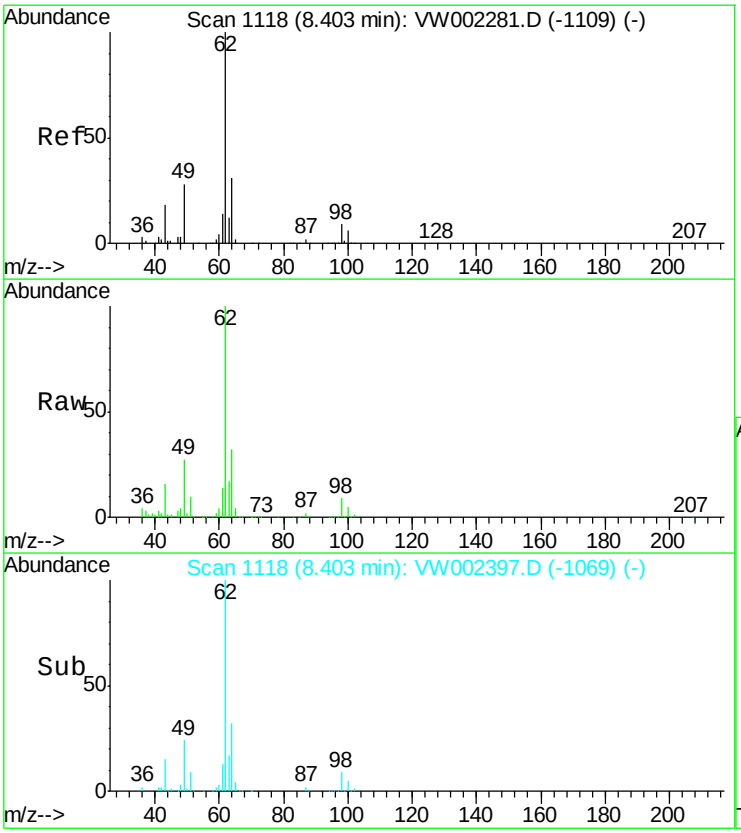
#41
Methacrylonitrile
Concen: 57.23 ug/l
RT: 7.49 min Scan# 968
Delta R.T. 0.01 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 45323

Ion	Ratio	Lower	Upper
41	100		
39	63.7	40.2	60.4#
67	76.1	54.7	82.1
52	34.0	23.6	35.4

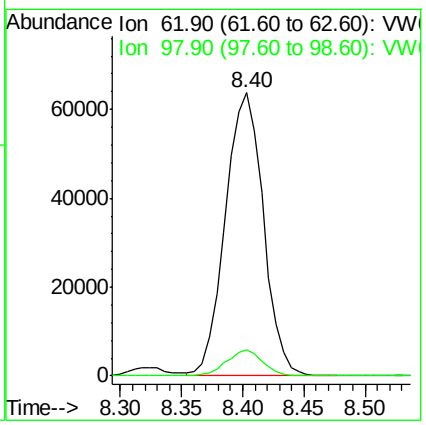


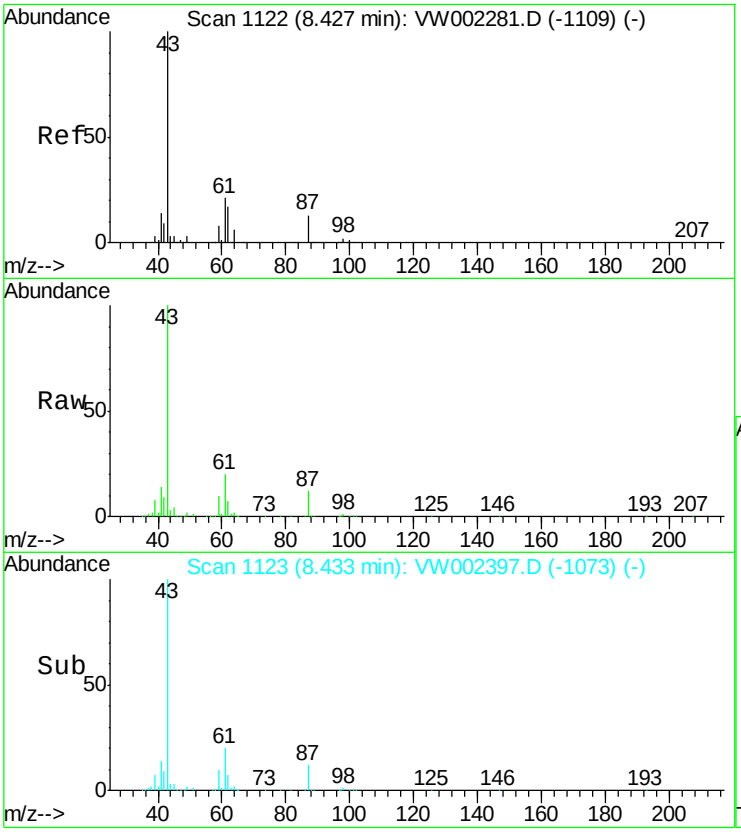


#42
1,2-Dichloroethane
Concen: 53.11 ug/l
RT: 8.40 min Scan# 1118
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion: 62 Resp: 137294

Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	18.4



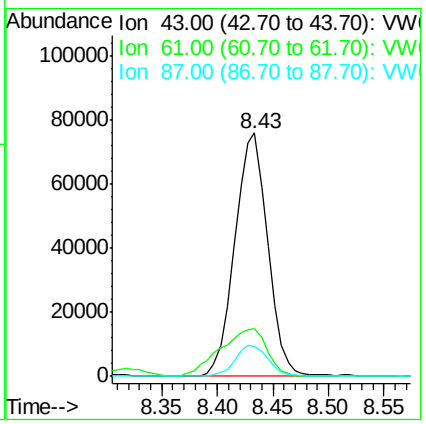


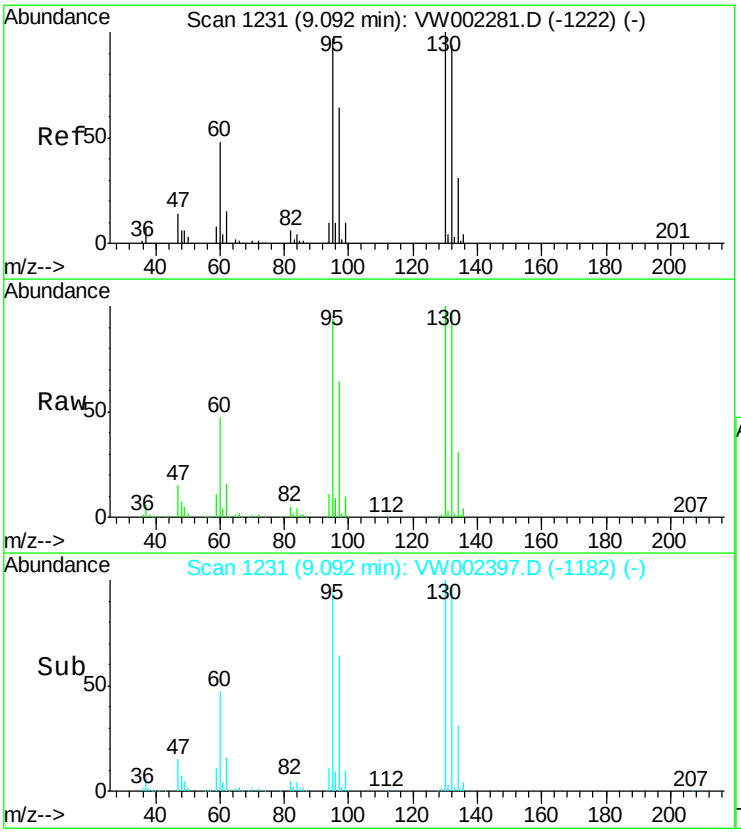
#43
Isopropyl Acetate
Concen: 59.03 ug/l
RT: 8.43 min Scan# 1123
Delta R.T. 0.01 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 154780

Ion	Ratio	Lower	Upper
43	100		
61	28.4	23.7	35.5
87	12.9	10.7	16.1

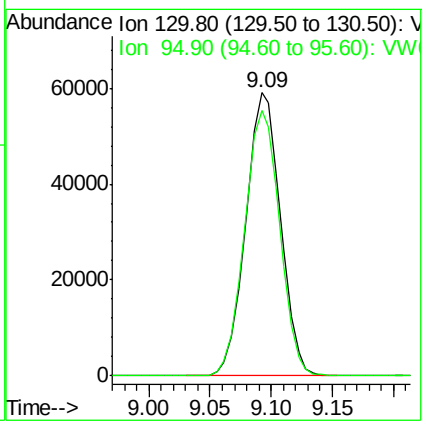


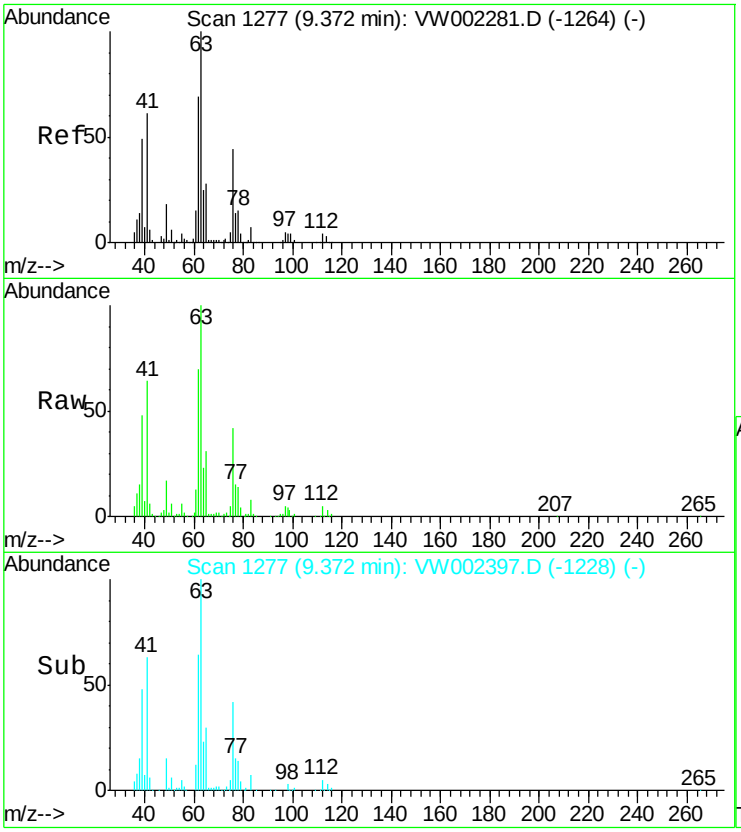


#44
Trichloroethene
Concen: 51.67 ug/l
RT: 9.09 min Scan# 1231
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion:130 Resp: 116770

Ion	Ratio	Lower	Upper
130	100		
95	93.6	0.0	193.4



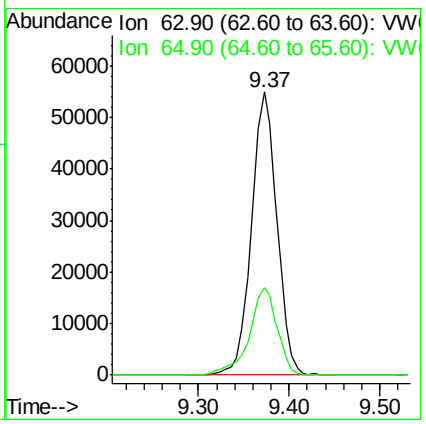


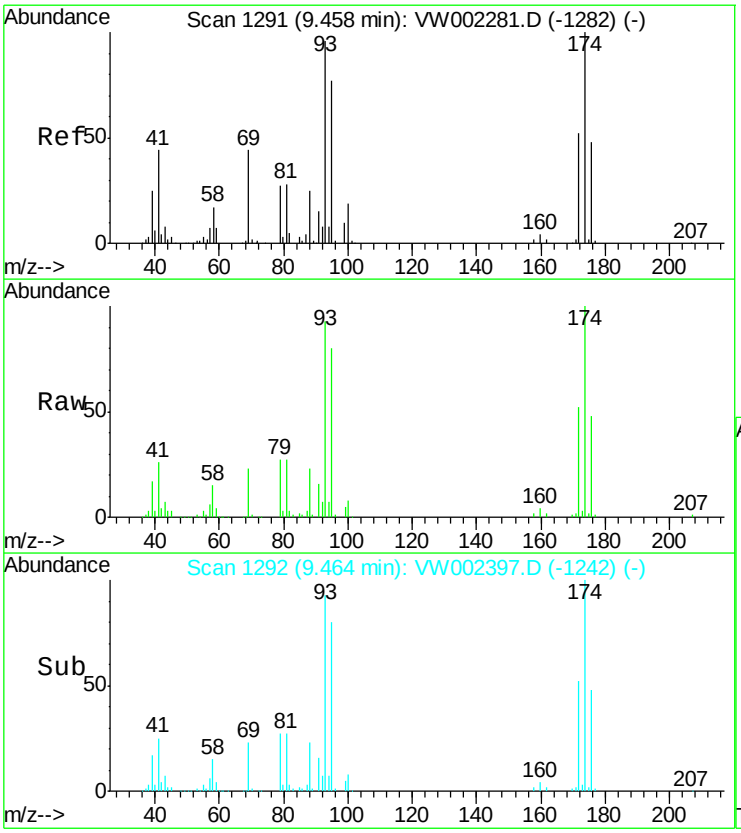
#45
1,2-Dichloropropane
Concen: 51.37 ug/l
RT: 9.37 min Scan# 1277
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 106691

Ion	Ratio	Lower	Upper
63	100		
65	30.8	22.9	34.3

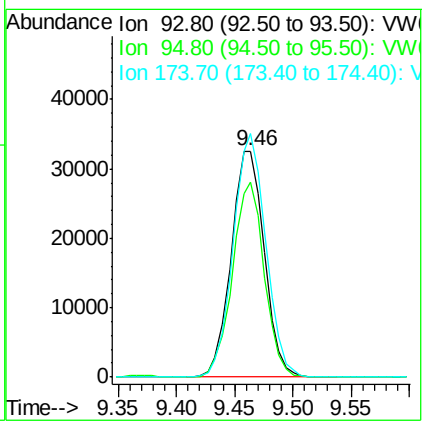


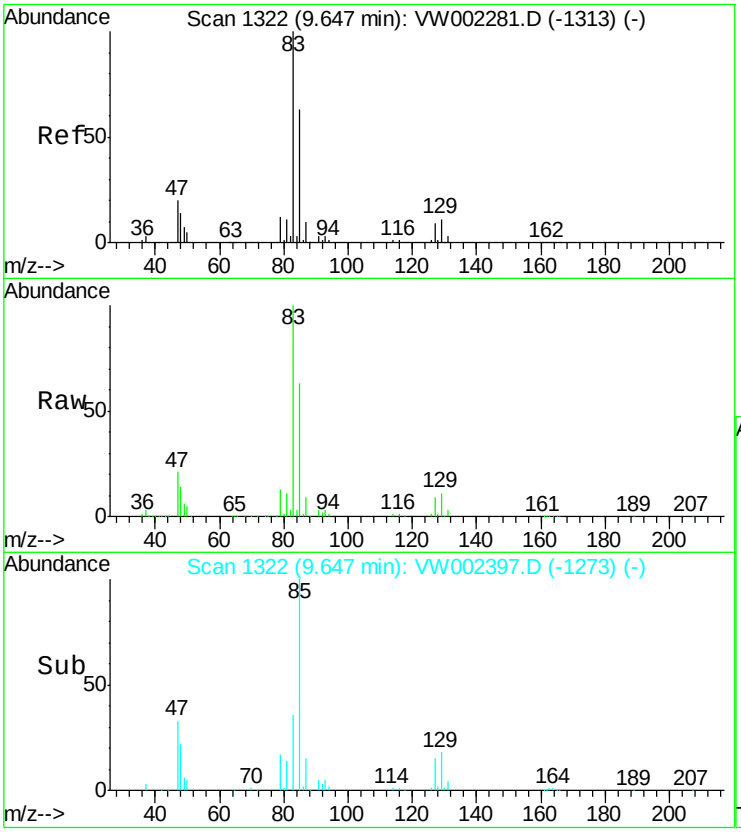


#46
Dibromomethane
Concen: 55.49 ug/l
RT: 9.46 min Scan# 1292
Delta R.T. 0.01 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion: 93 Resp: 64420

Ion	Ratio	Lower	Upper
93	100		
95	83.0	66.4	99.6
174	106.2	86.8	130.2



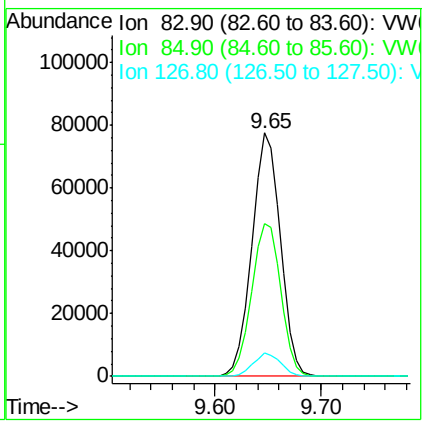


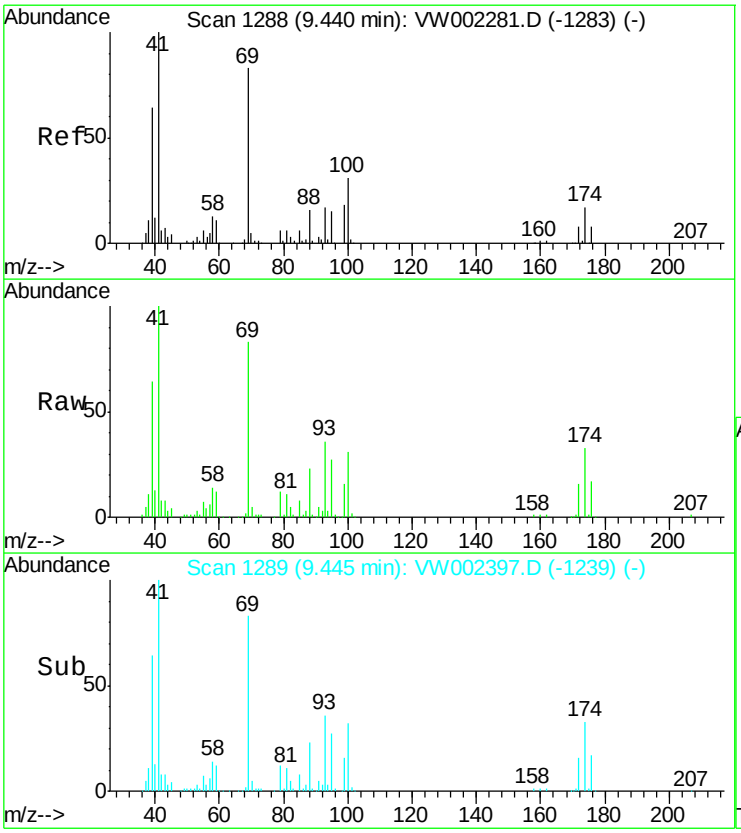
#47
Bromodichloromethane
Concen: 53.35 ug/l
RT: 9.65 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 146179

Ion	Ratio	Lower	Upper
83	100		
85	62.9	50.2	75.2
127	9.4	6.9	10.3

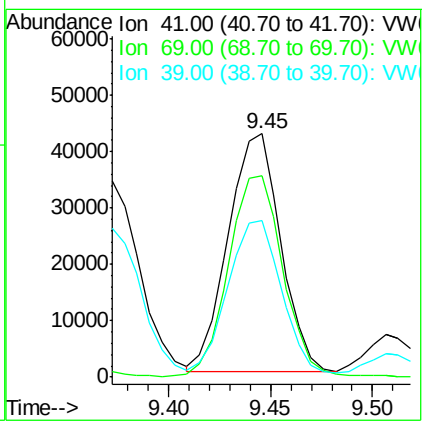


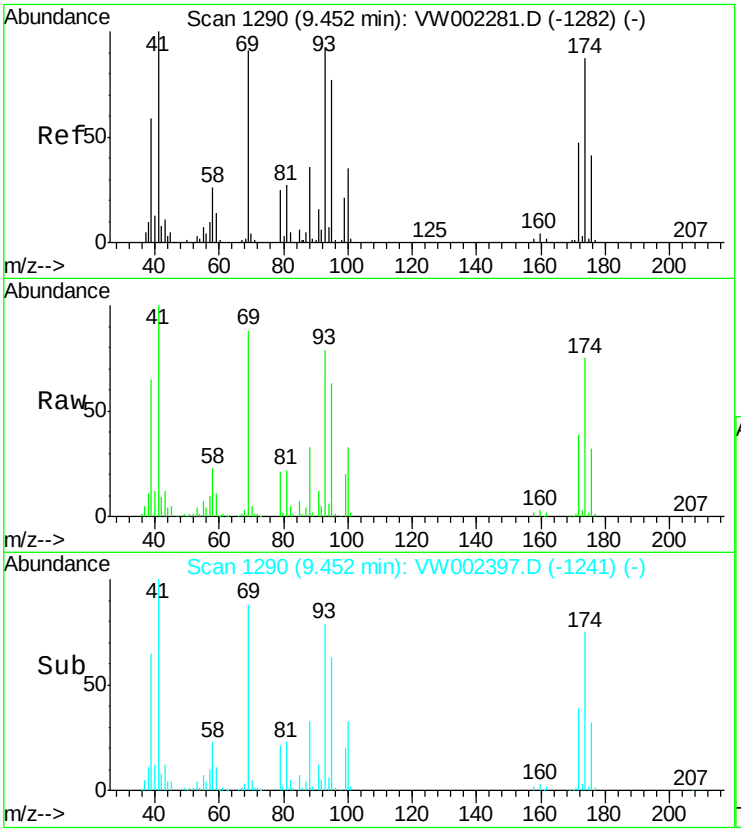


#48
Methyl methacrylate
Concen: 59.23 ug/l
RT: 9.45 min Scan# 1289
Delta R.T. 0.01 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion: 41 Resp: 75405

Ion	Ratio	Lower	Upper
41	100		
69	88.5	69.9	104.9
39	68.7	54.0	81.0



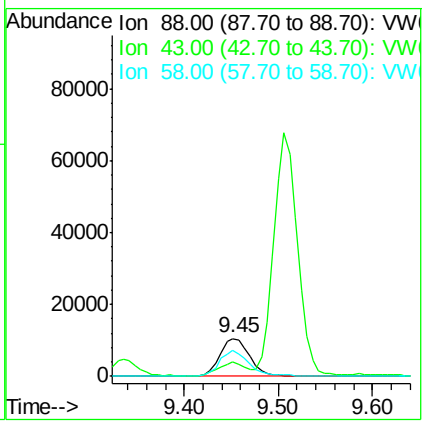


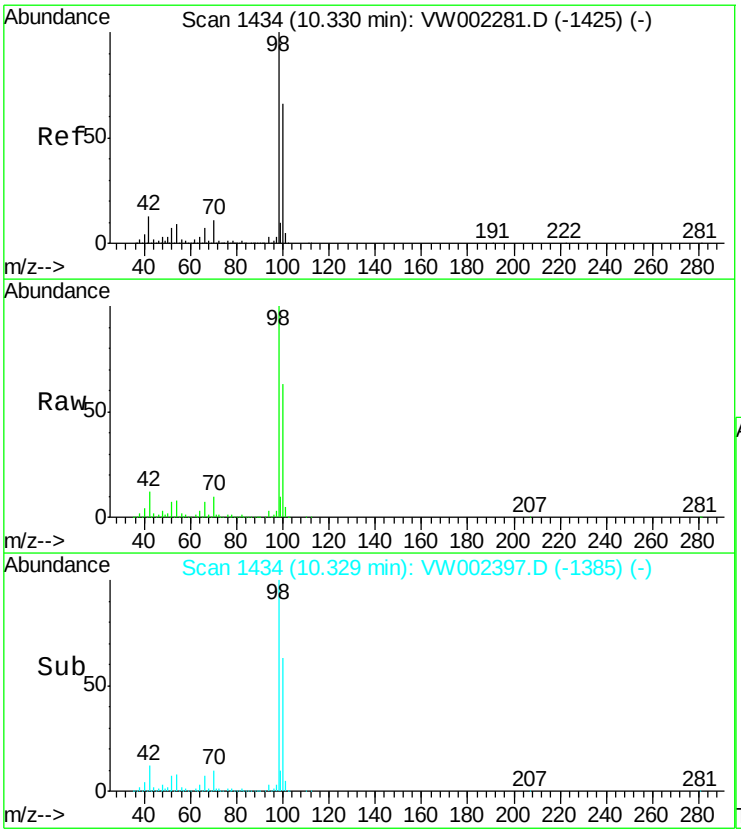
#49
1,4-Dioxane
Concen: 1265.22 ug/l
RT: 9.45 min Scan# 1290
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 23334

Ion	Ratio	Lower	Upper
88	100		
43	31.6	26.3	39.5
58	68.9	56.0	84.0

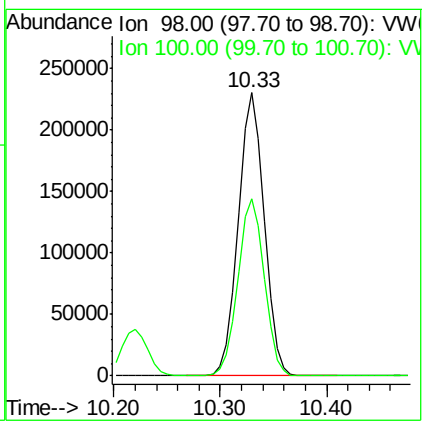


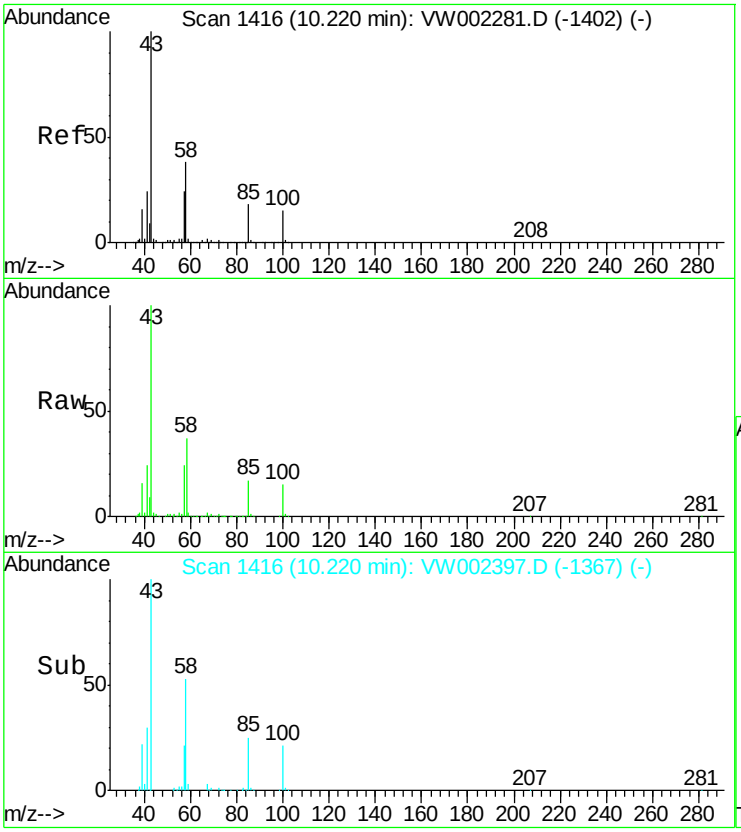


#50
Toluene-d8
Concen: 51.59 ug/l
RT: 10.33 min Scan# 1434
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion: 98 Resp: 395391

Ion	Ratio	Lower	Upper
98	100		
100	63.6	51.4	77.2



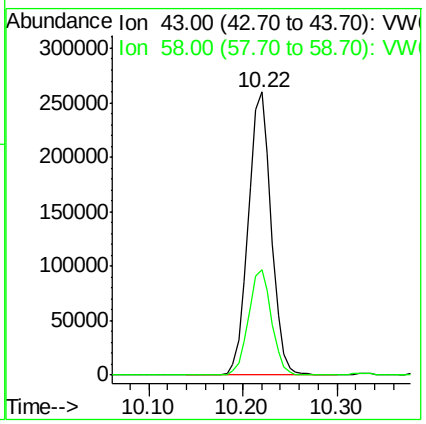


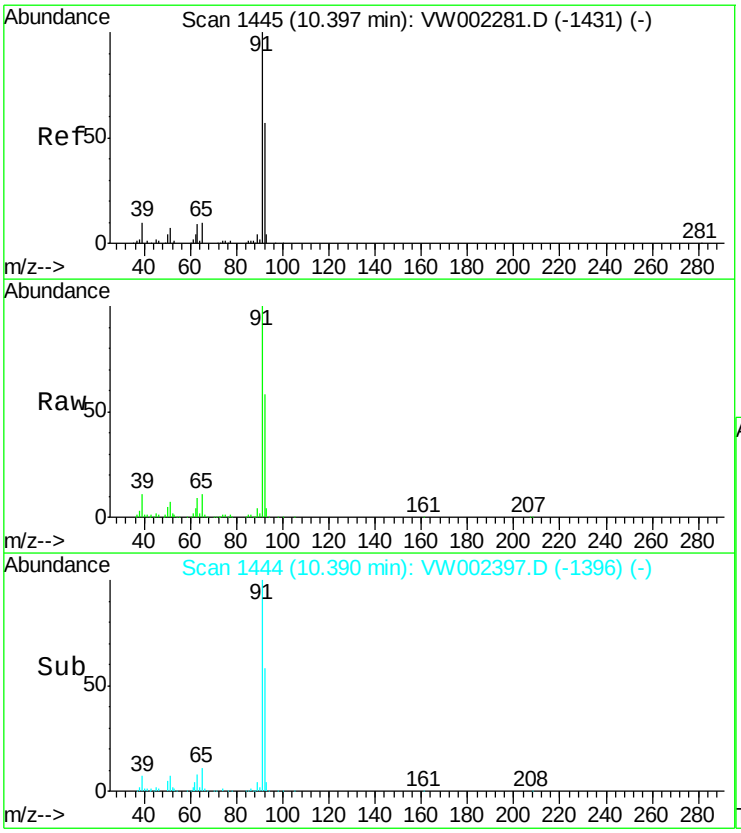
#51
4-Methyl-2-Pentanone
Concen: 308.29 ug/l
RT: 10.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 445898

Ion	Ratio	Lower	Upper
43	100		
58	37.3	30.2	45.2

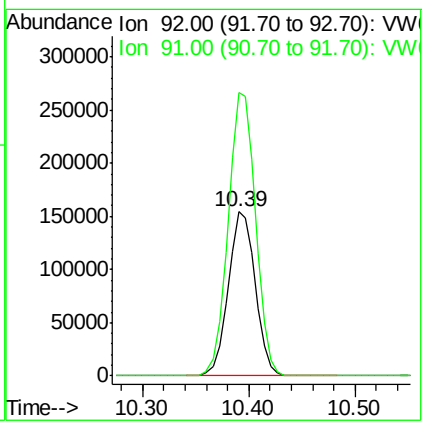


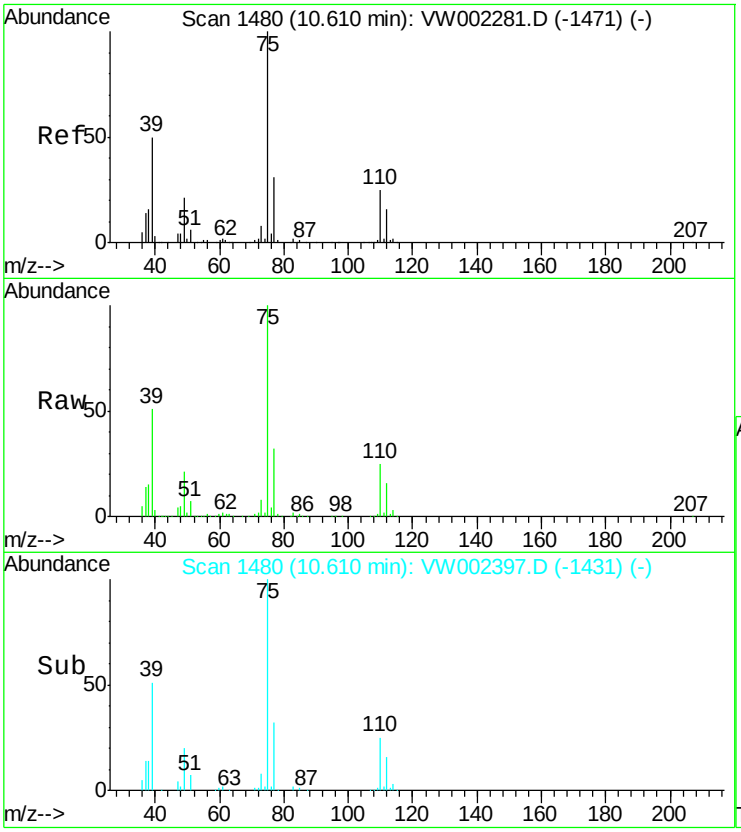


#52
Toluene
Concen: 51.95 ug/l
RT: 10.39 min Scan# 1444
Delta R.T. -0.01 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion: 92 Resp: 273506

Ion	Ratio	Lower	Upper
92	100		
91	175.4	138.6	208.0



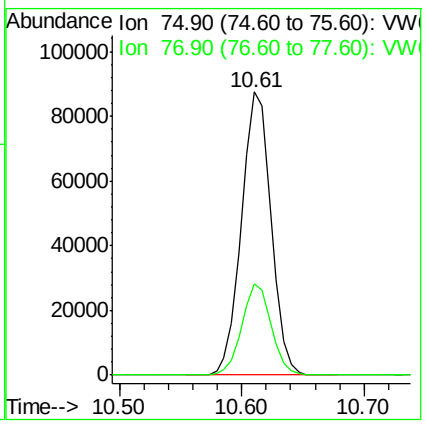


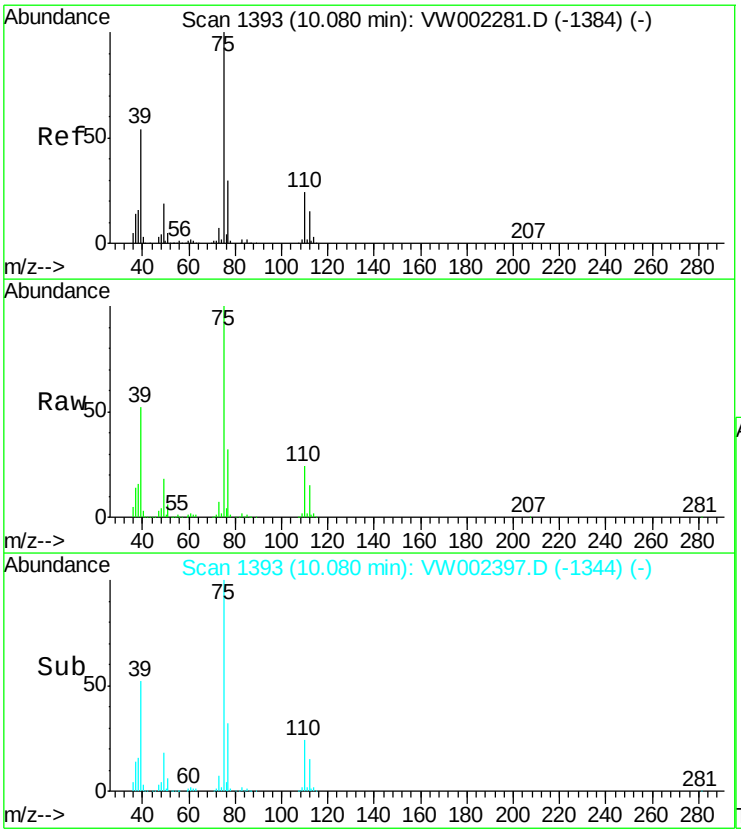
#53
t-1,3-Dichloropropene
Concen: 54.71 ug/l
RT: 10.61 min Scan# 1480
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 147379

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.0	37.4

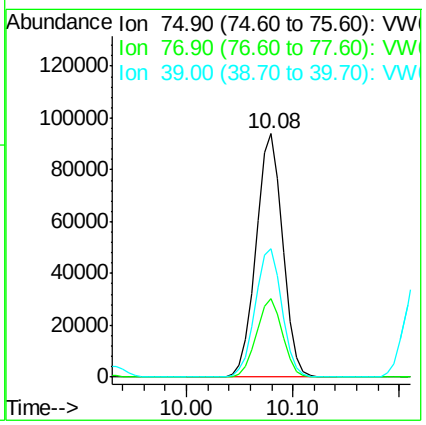


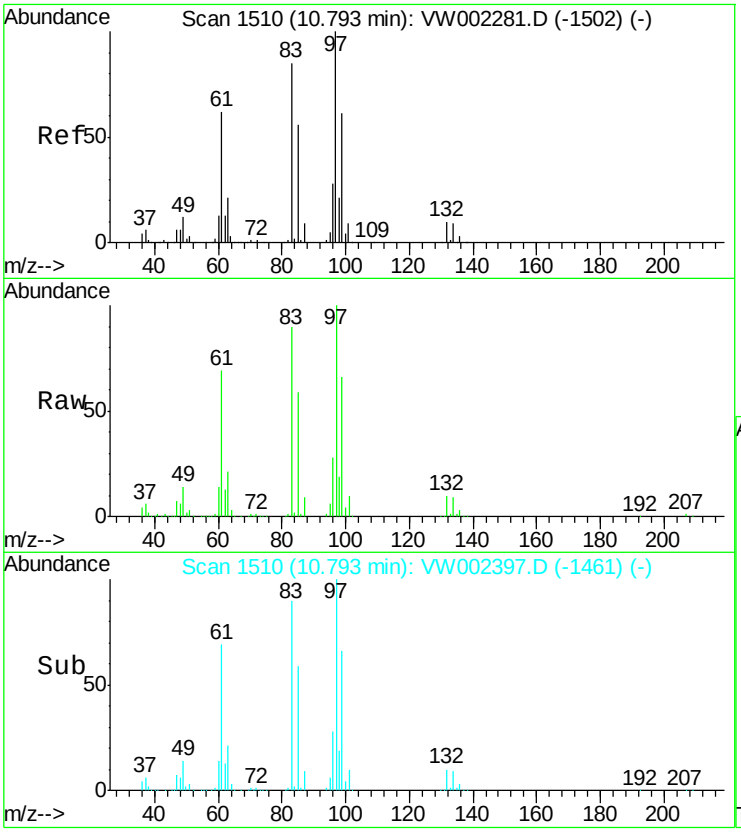


#54
cis-1,3-Dichloropropene
Concen: 53.50 ug/l
RT: 10.08 min Scan# 1393
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion: 75 Resp: 164778

Ion	Ratio	Lower	Upper
75	100		
77	32.1	23.9	35.9
39	52.4	43.2	64.8



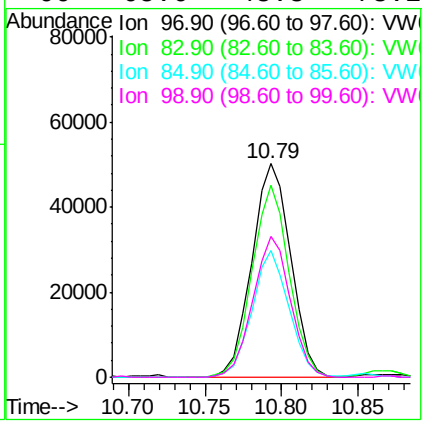


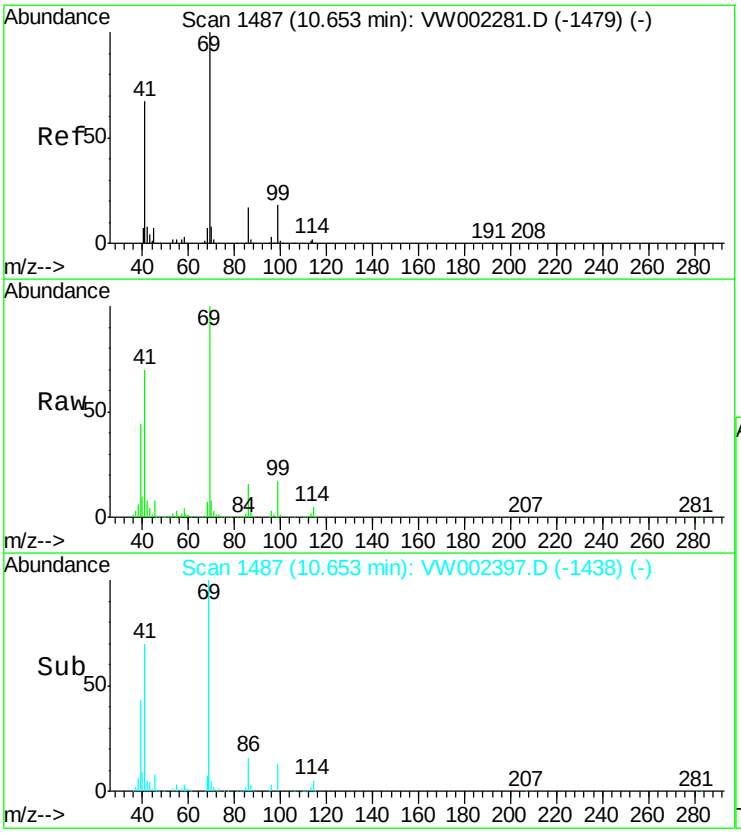
#55
1,1,2-Trichloroethane
Concen: 54.29 ug/l
RT: 10.79 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 88737

Ion	Ratio	Lower	Upper
97	100		
83	89.9	68.4	102.6
85	59.2	44.6	67.0
99	65.6	48.8	73.2

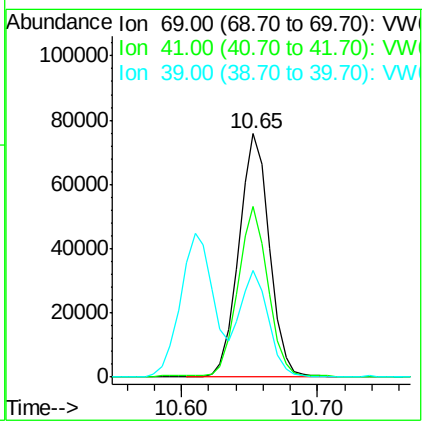


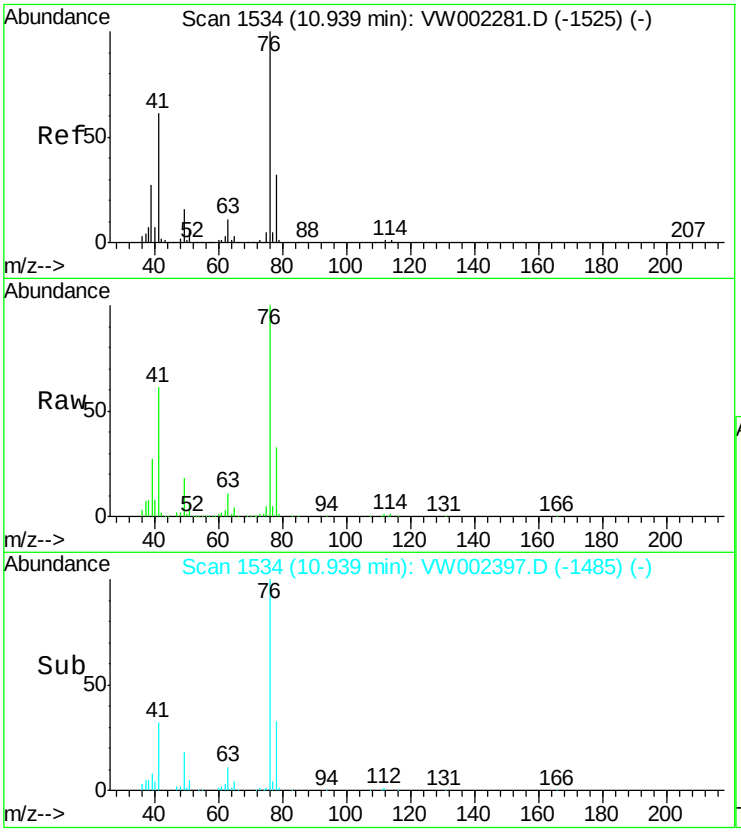


#56
Ethyl methacrylate
Concen: 58.70 ug/l
RT: 10.65 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion: 69 Resp: 118623

Ion	Ratio	Lower	Upper
69	100		
41	68.7	56.0	84.0
39	40.1	32.7	49.1



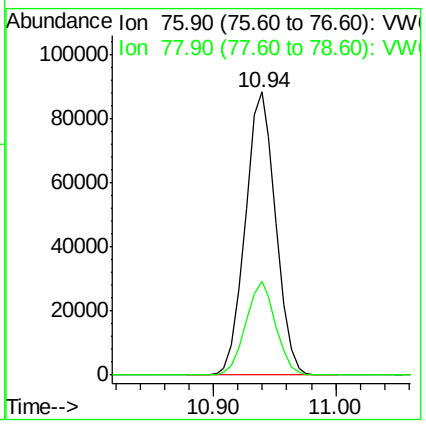


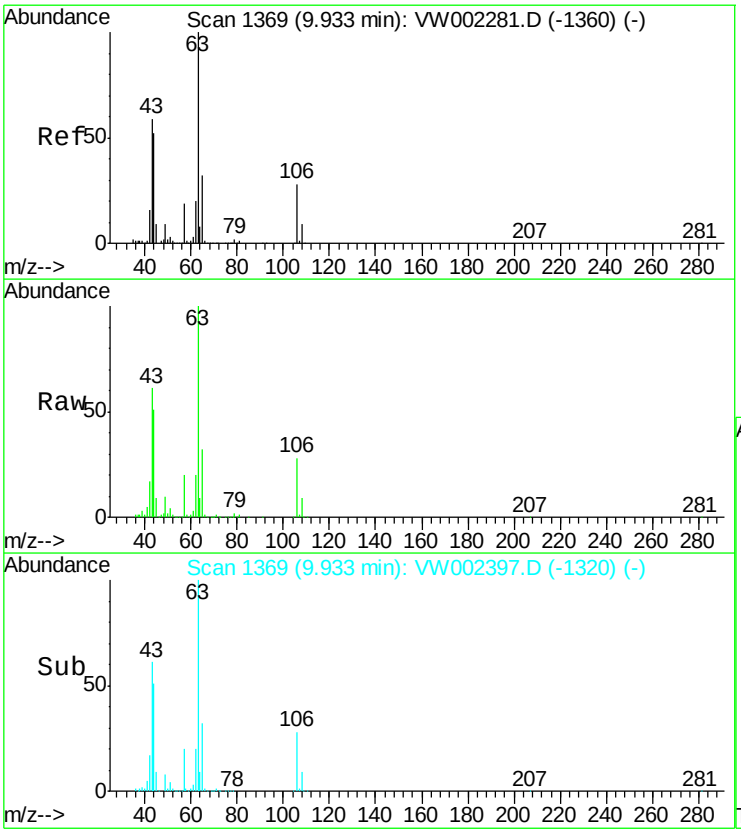
#57
1,3-Dichloropropane
Concen: 54.87 ug/l
RT: 10.94 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 152491

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.7	38.5

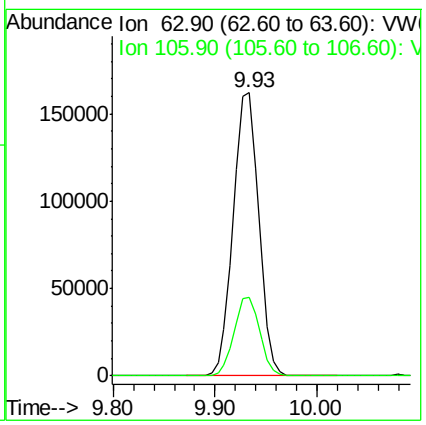


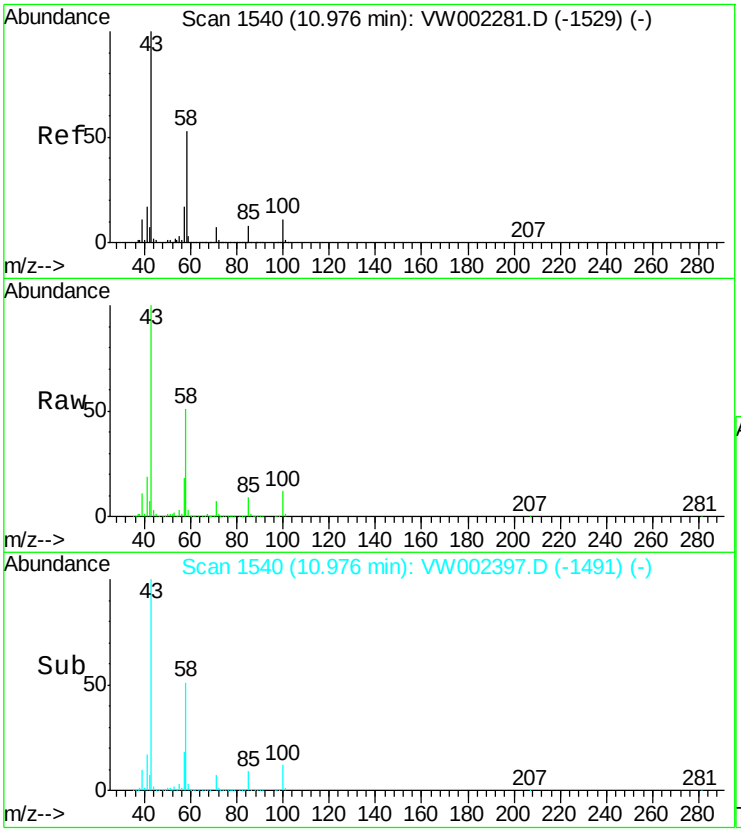


#58
2-Chloroethyl Vinyl ether
Concen: 285.94 ug/l
RT: 9.93 min Scan# 1369
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion: 63 Resp: 280451

Ion	Ratio	Lower	Upper
63	100		
106	27.8	22.5	33.7



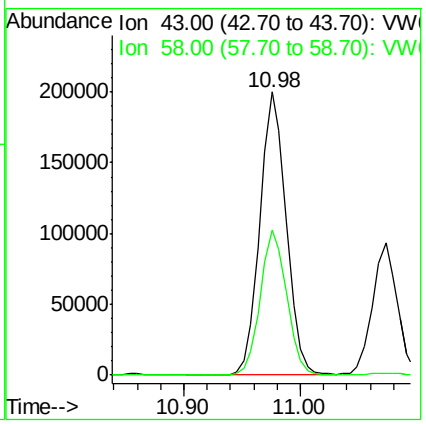


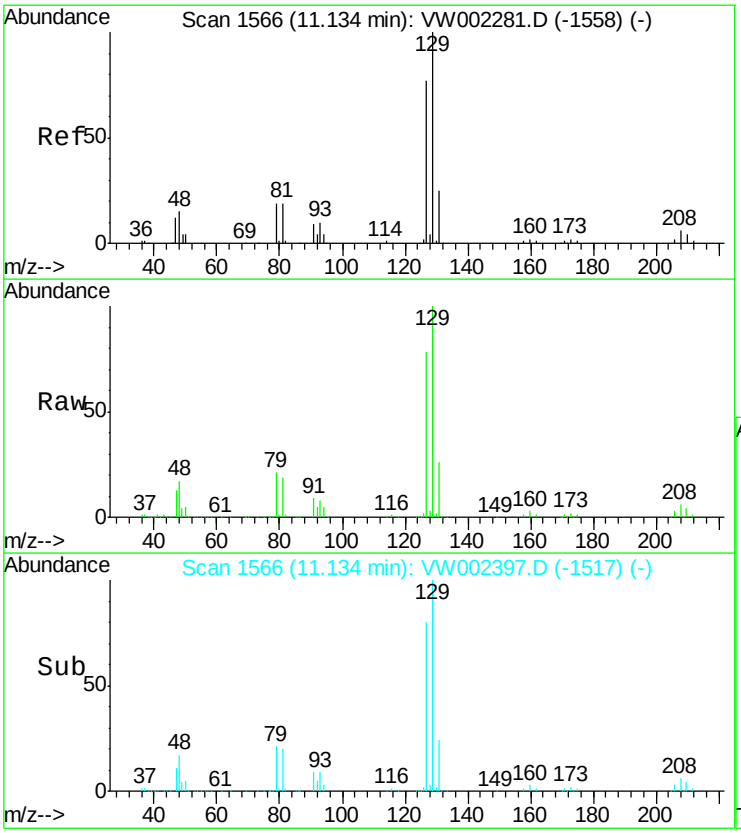
#59
2-Hexanone
Concen: 315.98 ug/l
RT: 10.98 min Scan# 1540
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 312610

Ion	Ratio	Lower	Upper
43	100		
58	51.5	26.0	78.0

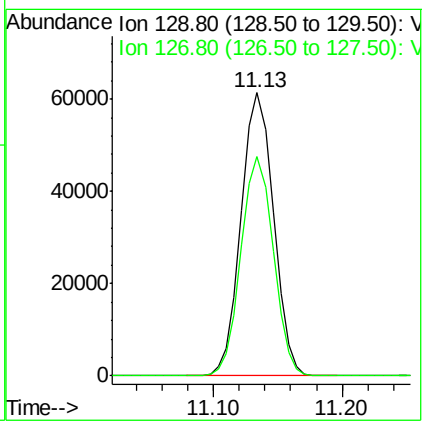


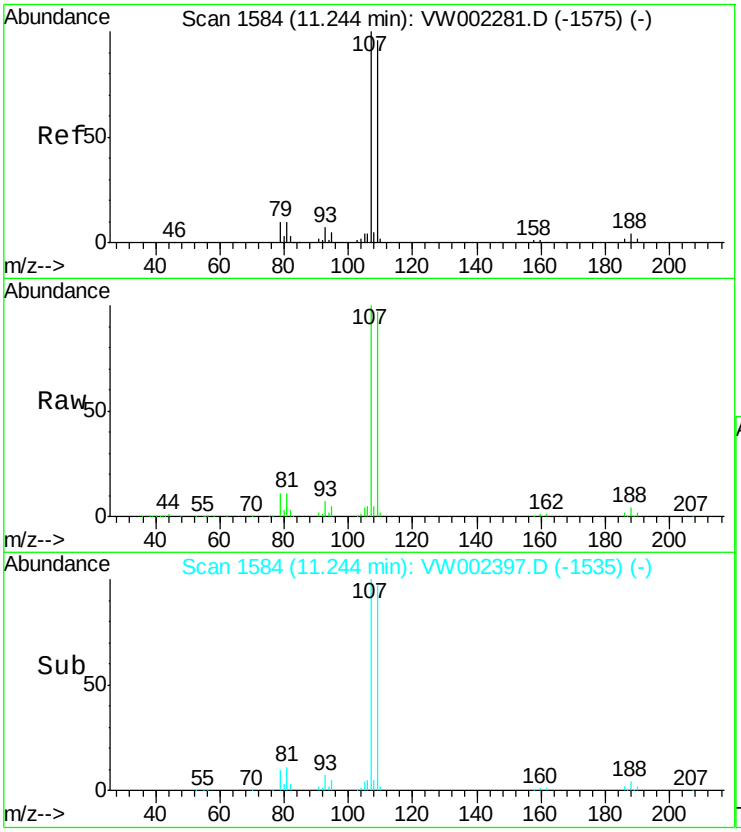


#60
Dibromochloromethane
Concen: 55.61 ug/l
RT: 11.13 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion:129 Resp: 107294

Ion	Ratio	Lower	Upper
129	100		
127	77.0	39.0	116.9



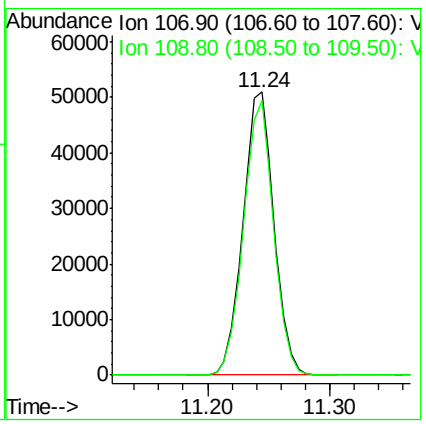


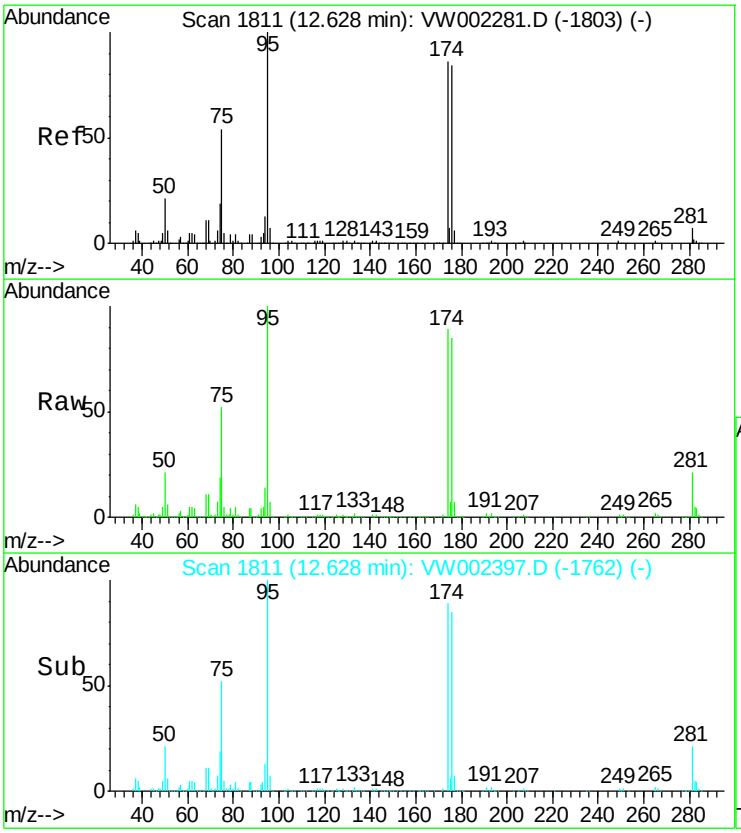
#61
1,2-Dibromoethane
Concen: 56.04 ug/l
RT: 11.24 min Scan# 1584
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 89551

Ion	Ratio	Lower	Upper
107	100		
109	94.4	75.9	113.9

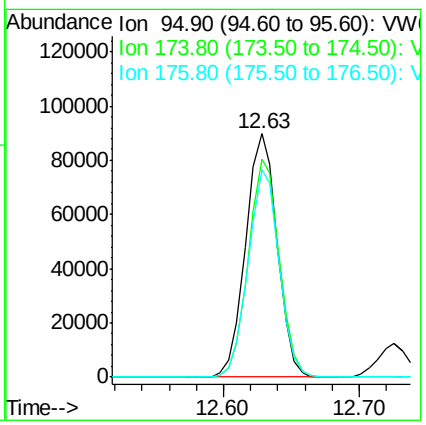


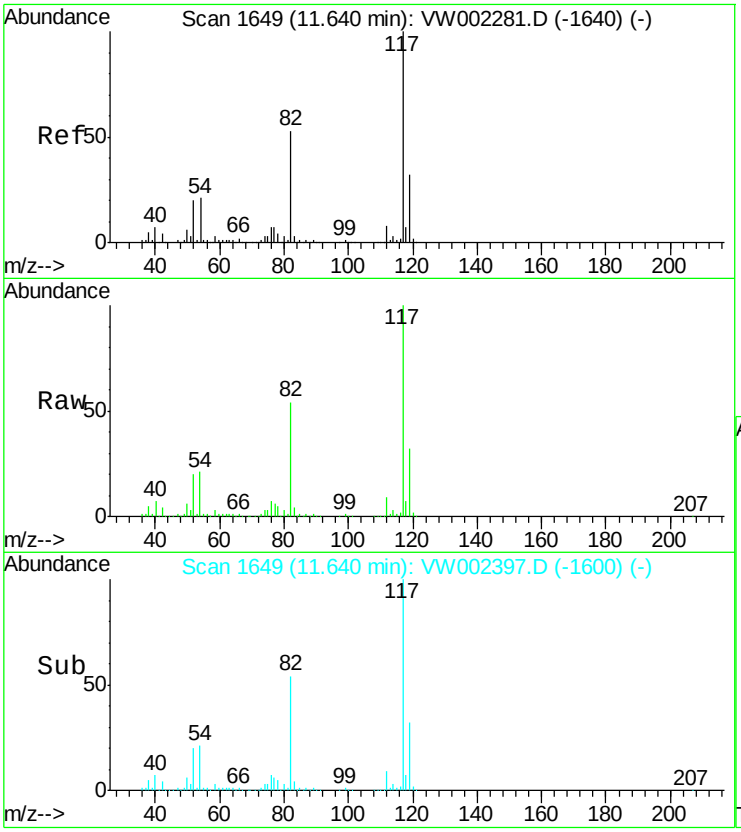


#62
4-Bromofluorobenzene
Concen: 52.59 ug/l
RT: 12.63 min Scan# 1811
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion: 95 Resp: 145661

Ion	Ratio	Lower	Upper
95	100		
174	87.9	0.0	176.8
176	83.8	0.0	170.4



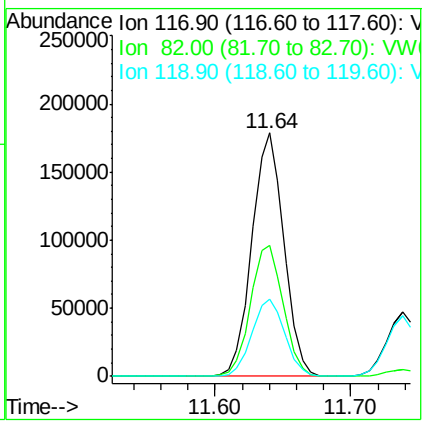


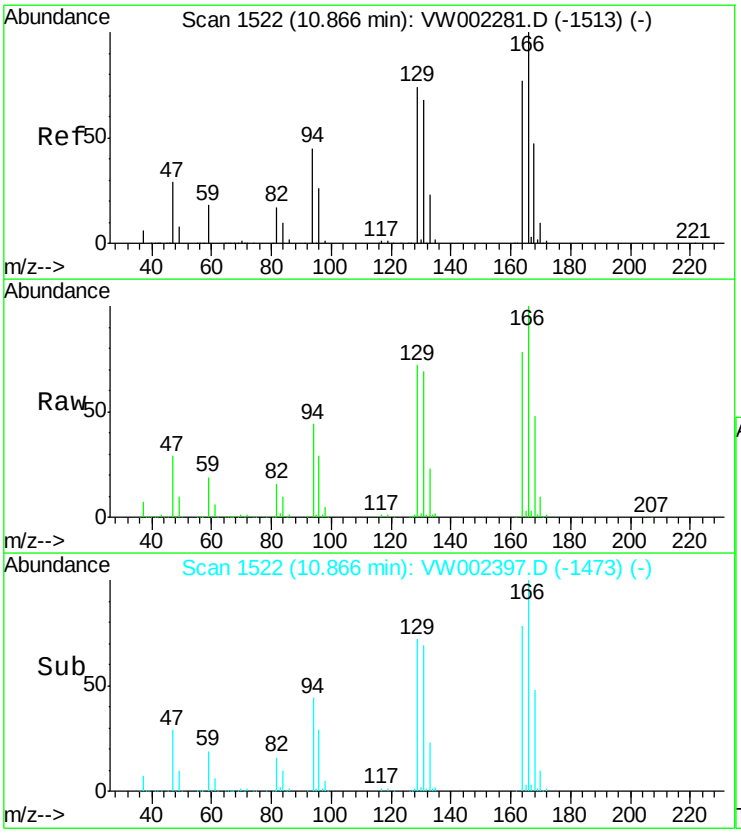
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.64 min Scan# 1649
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 295082

Ion	Ratio	Lower	Upper
117	100		
82	53.7	42.6	63.8
119	31.7	25.2	37.8

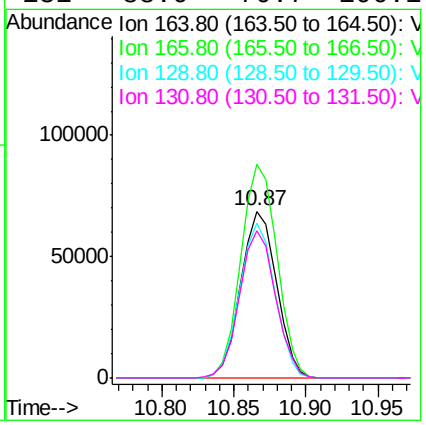


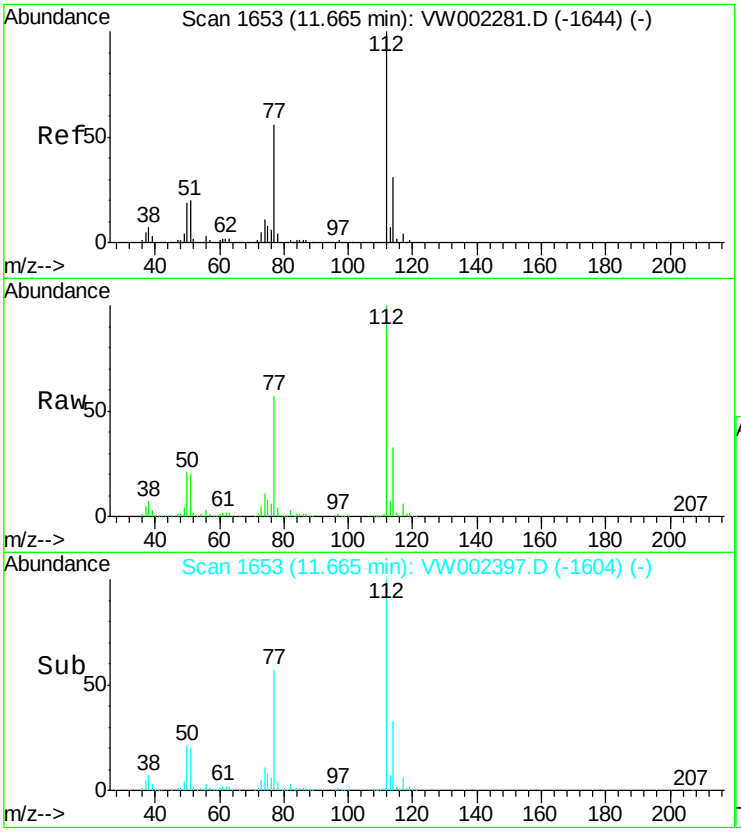


#64
Tetrachloroethene
Concen: 52.11 ug/l
RT: 10.87 min Scan# 1522
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion:164 Resp: 118335

Ion	Ratio	Lower	Upper
164	100		
166	128.1	103.3	154.9
129	92.6	76.6	114.8
131	88.0	70.7	106.1



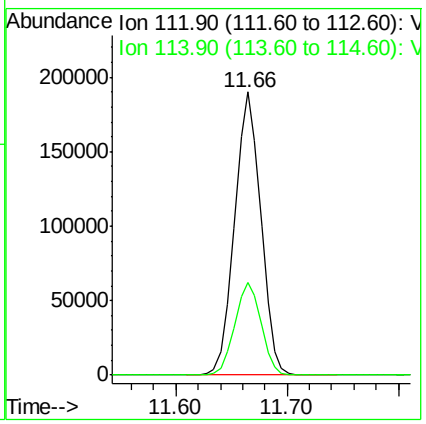


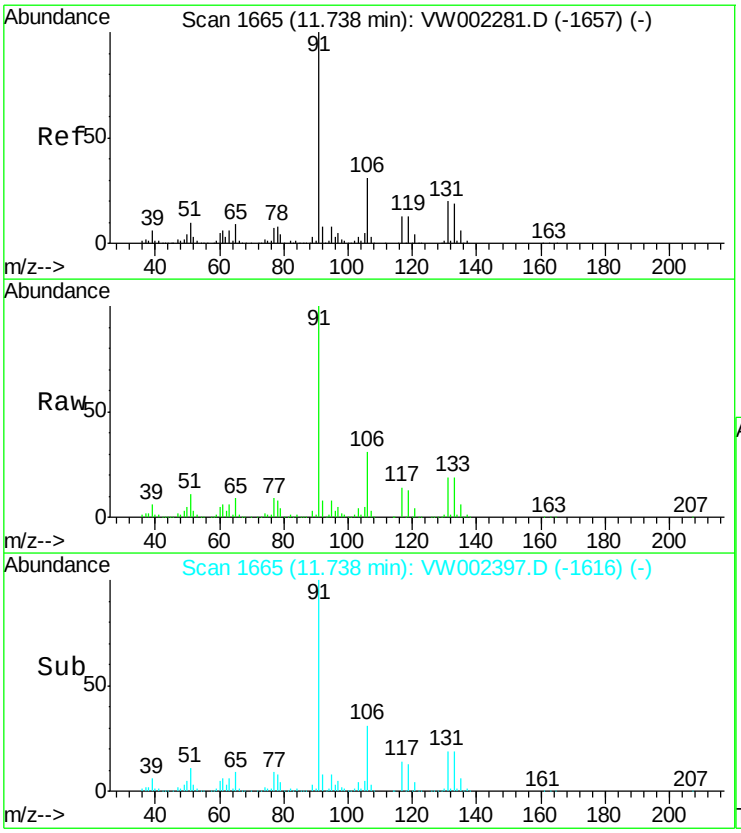
#65
Chlorobenzene
Concen: 51.24 ug/l
RT: 11.66 min Scan# 1653
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 308998

Ion	Ratio	Lower	Upper
112	100		
114	32.7	25.1	37.7

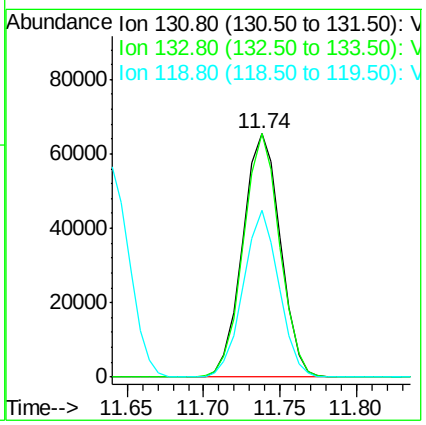


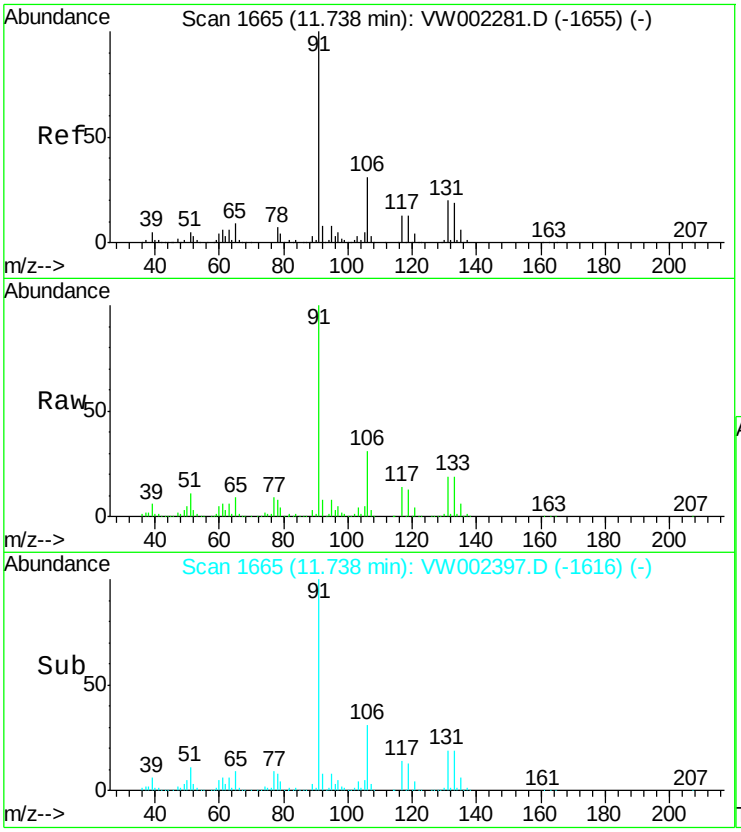


#66
1,1,1,2-Tetrachloroethane
Concen: 52.27 ug/l
RT: 11.74 min Scan# 1665
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion:131 Resp: 112330

Ion	Ratio	Lower	Upper
131	100		
133	96.4	47.8	143.3
119	64.8	32.0	96.0



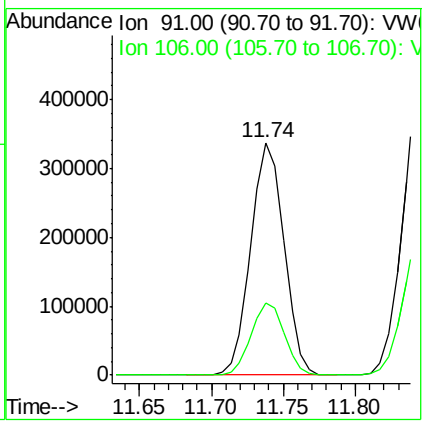


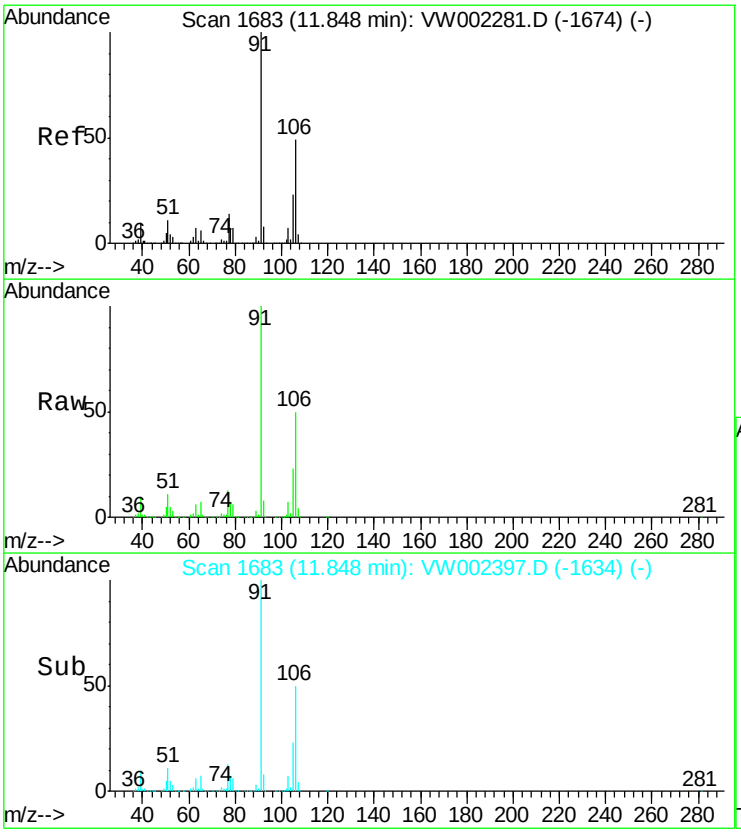
#67
Ethyl Benzene
Concen: 51.88 ug/l
RT: 11.74 min Scan# 1665
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 537667

Ion	Ratio	Lower	Upper
91	100		
106	31.0	24.9	37.3

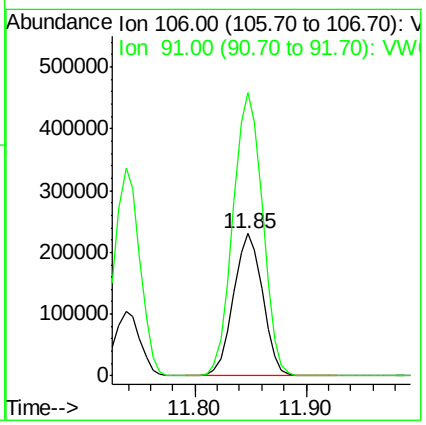


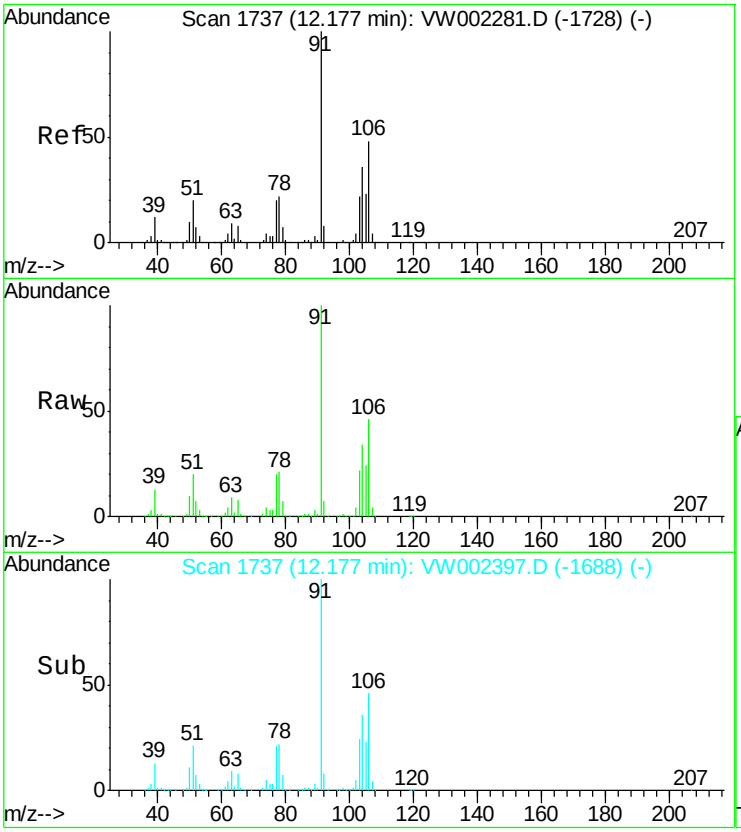


#68
m/p-Xylenes
Concen: 104.27 ug/l
RT: 11.85 min Scan# 1683
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion:106 Resp: 416928

Ion	Ratio	Lower	Upper
106	100		
91	202.1	161.4	242.0



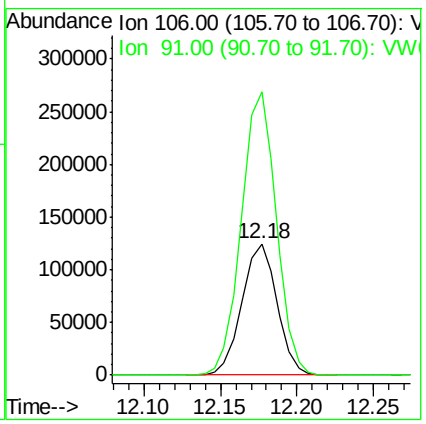


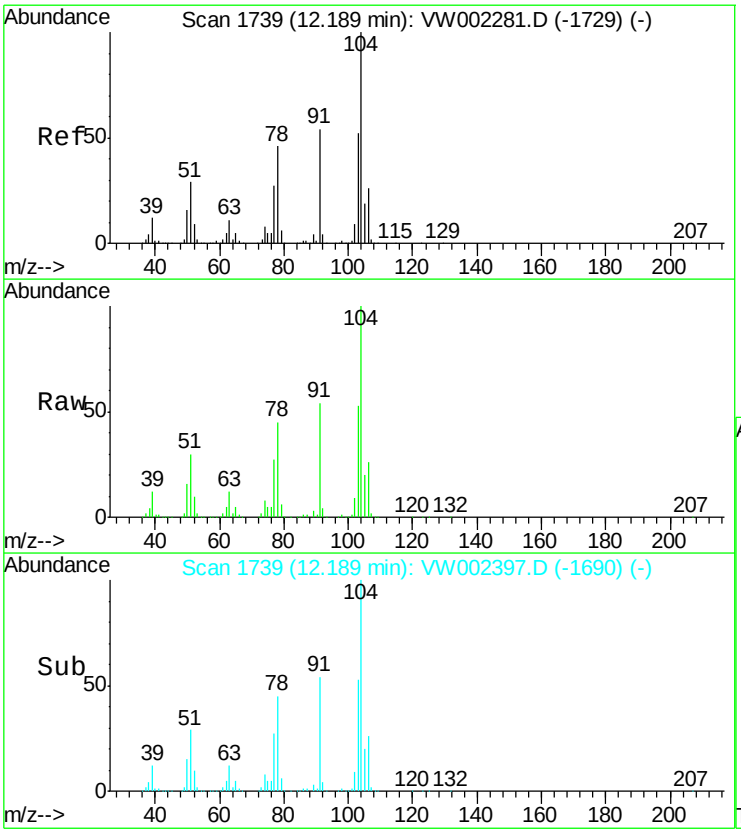
#69
o-Xylene
Concen: 52.39 ug/l
RT: 12.18 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 199233

Ion	Ratio	Lower	Upper
106	100		
91	214.4	107.1	321.1

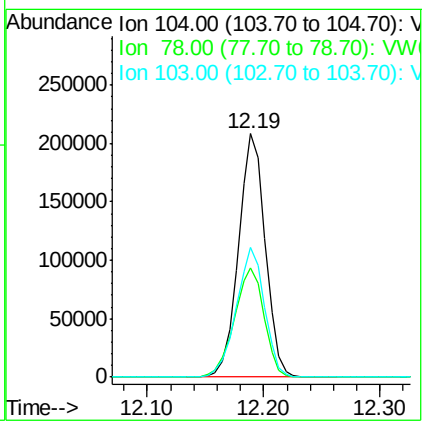


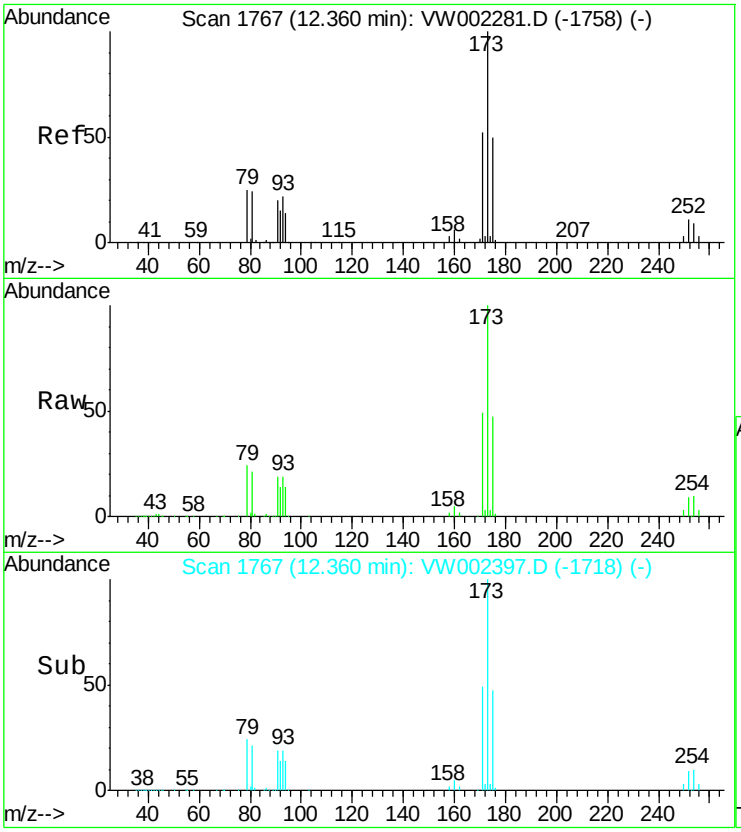


#70
Styrene
Concen: 52.80 ug/l
RT: 12.19 min Scan# 1739
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion:104 Resp: 333370

Ion	Ratio	Lower	Upper
104	100		
78	49.7	39.6	59.4
103	56.3	44.4	66.6



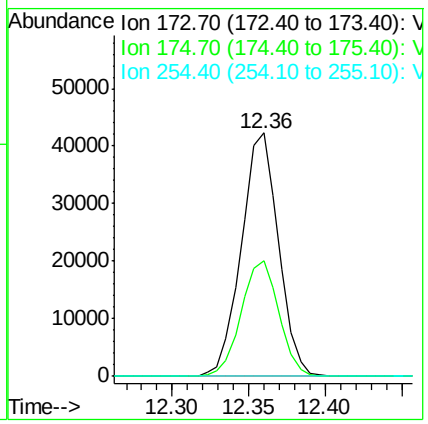


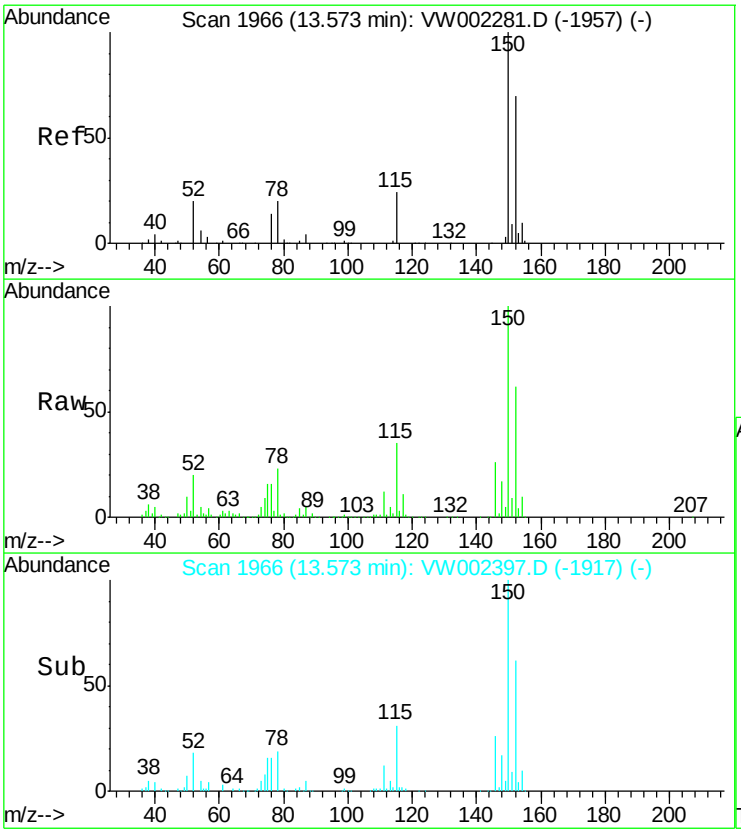
#71
Bromoform
Concen: 57.78 ug/l
RT: 12.36 min Scan# 1767
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 71204

Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.3	72.9
254	0.0	0.1	0.1#

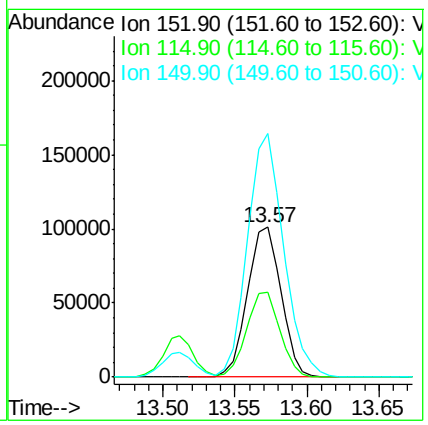


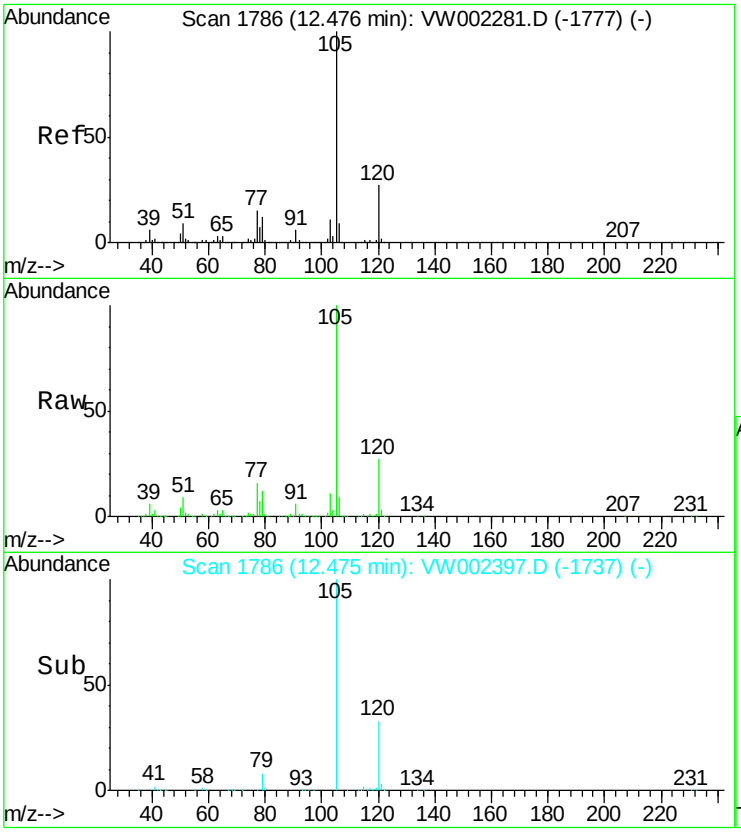


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.57 min Scan# 1966
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion:152 Resp: 162710

Ion	Ratio	Lower	Upper
152	100		
115	56.2	28.5	85.5
150	175.0	0.0	342.6



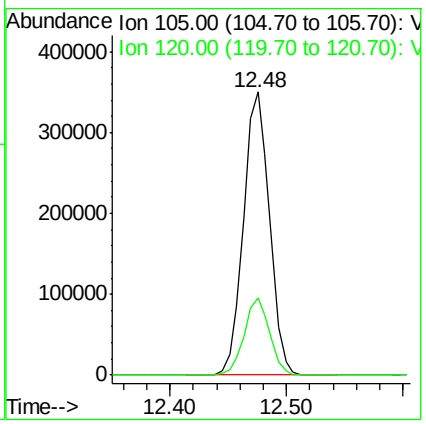


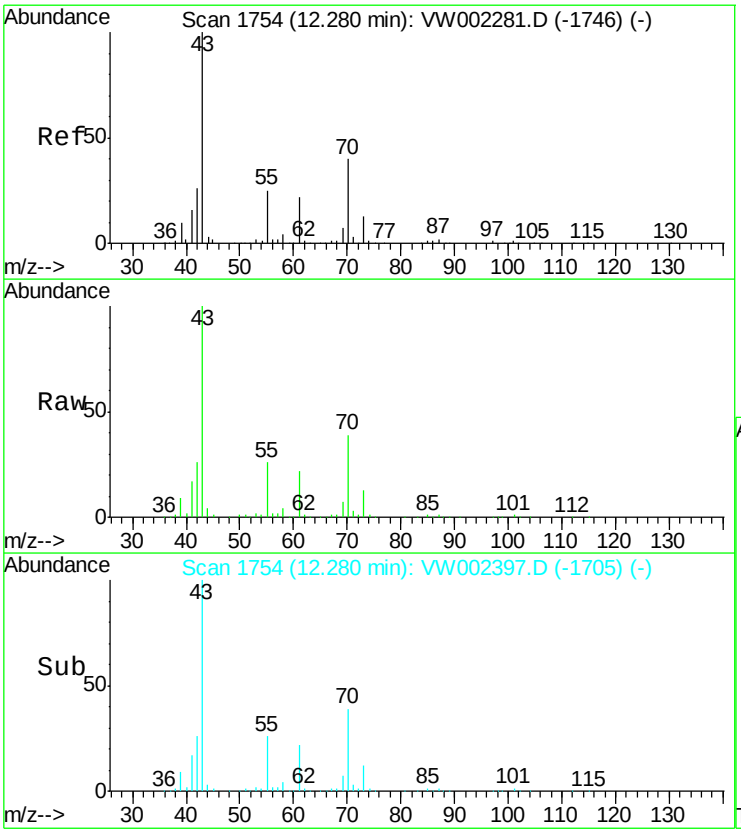
#73
Isopropylbenzene
Concen: 51.67 ug/l
RT: 12.48 min Scan# 1786
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 546045

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.3	39.9

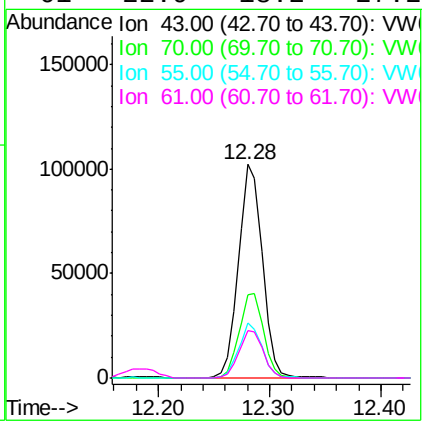


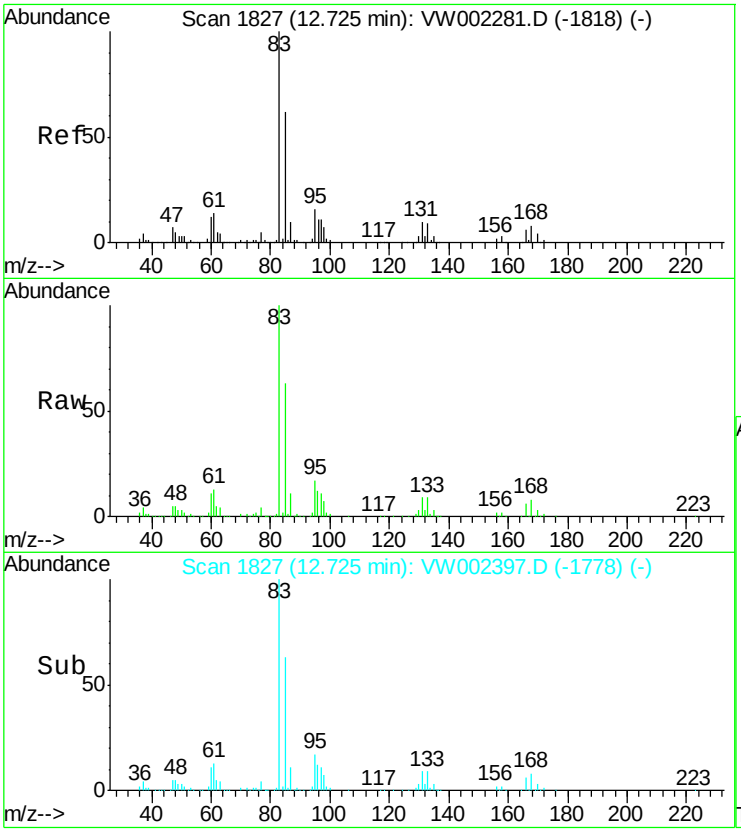


#74
N-amyl acetate
Concen: 57.35 ug/l
RT: 12.28 min Scan# 1754
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion: 43 Resp: 151680

Ion	Ratio	Lower	Upper
43	100		
70	40.6	31.9	47.9
55	25.6	19.9	29.9
61	22.9	18.2	27.2



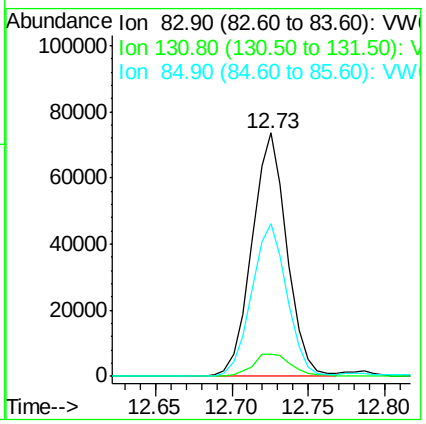


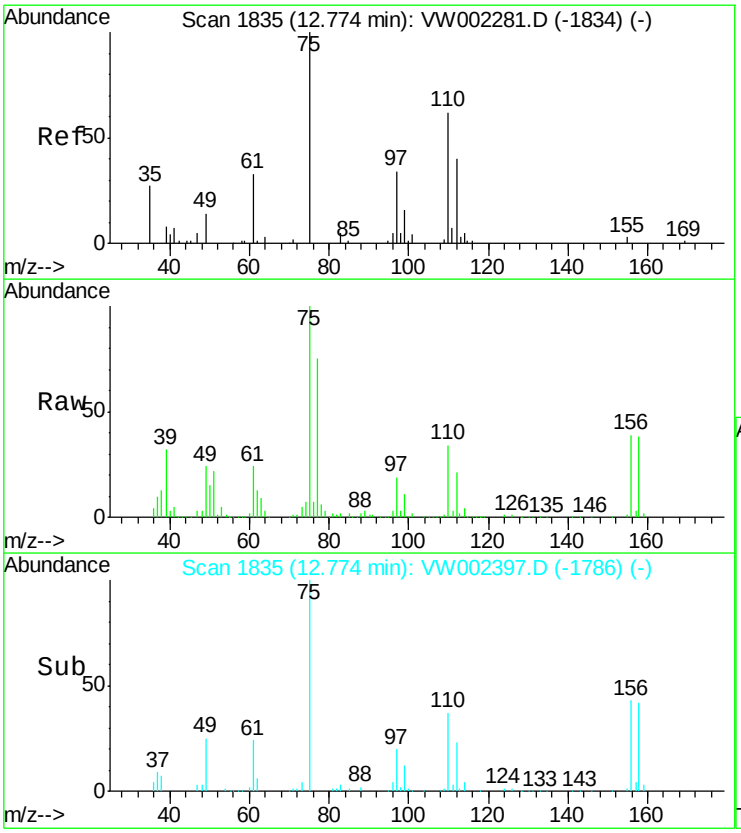
#75
1,1,2,2-Tetrachloroethane
Concen: 57.22 ug/l
RT: 12.73 min Scan# 1827
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 116896

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.5	16.5
85	63.2	31.5	94.5

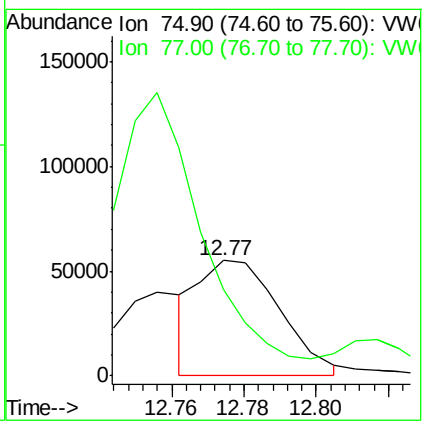


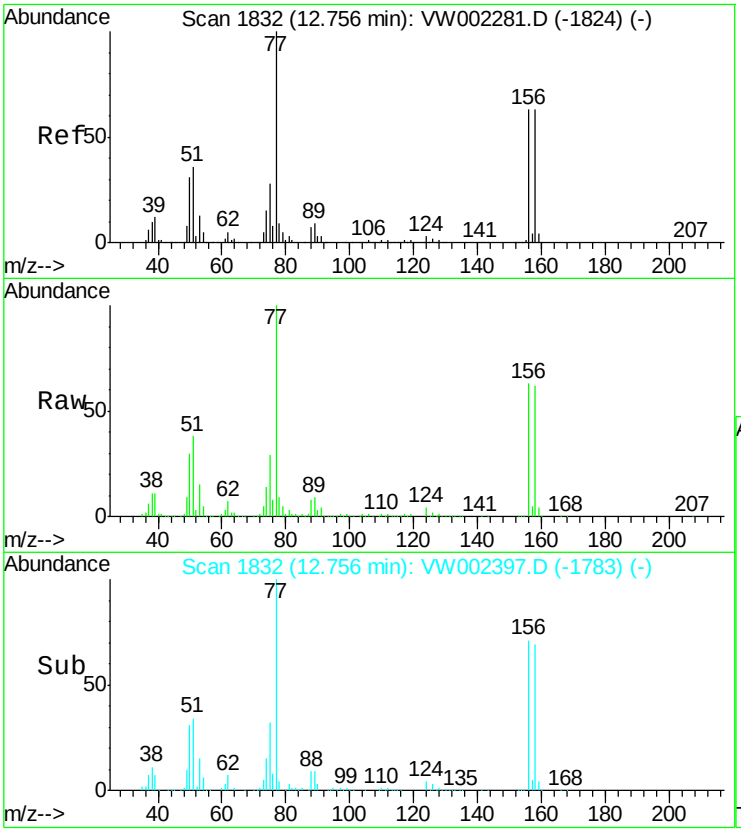


#76
1,2,3-Trichloropropane
Concen: 59.95 ug/l m
RT: 12.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion: 75 Resp: 86505

Ion	Ratio	Lower	Upper
75	100		
77	281.7	187.5	562.6



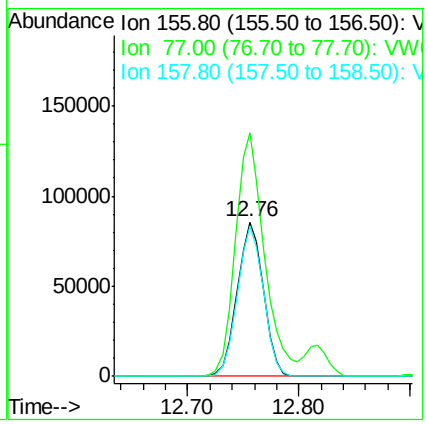


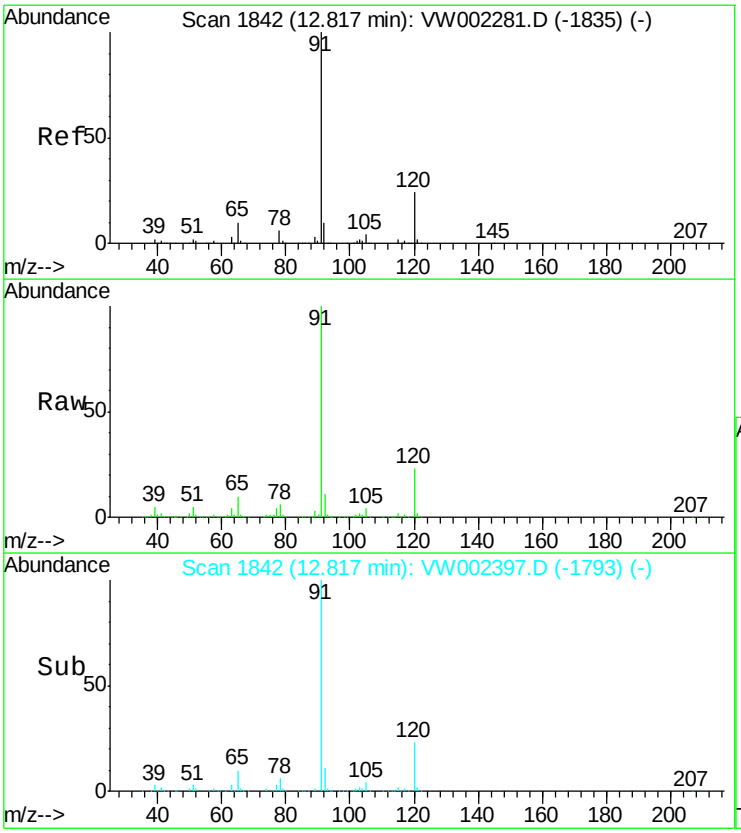
#77
Bromobenzene
Concen: 51.85 ug/l
RT: 12.76 min Scan# 1832
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 138129

Ion	Ratio	Lower	Upper
156	100		
77	176.4	87.7	263.1
158	97.1	48.6	145.8

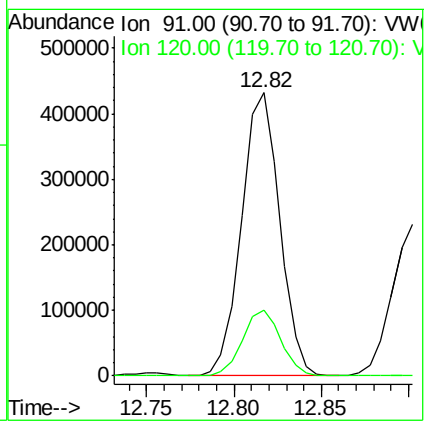


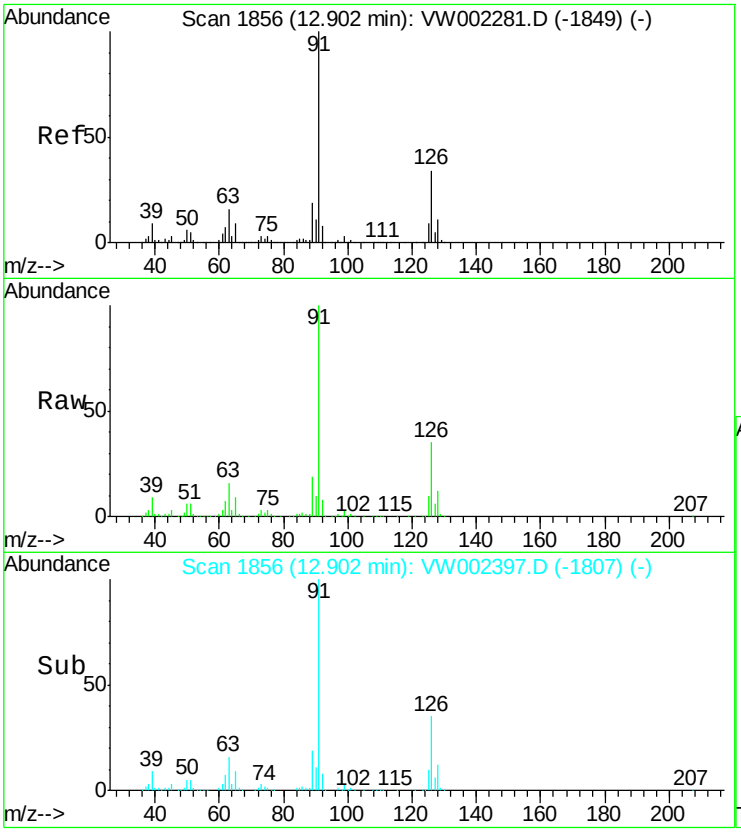


#78
n-propylbenzene
Concen: 52.26 ug/l
RT: 12.82 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion: 91 Resp: 654732

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.5	34.5



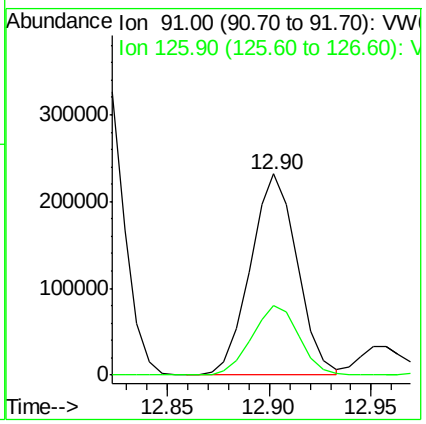


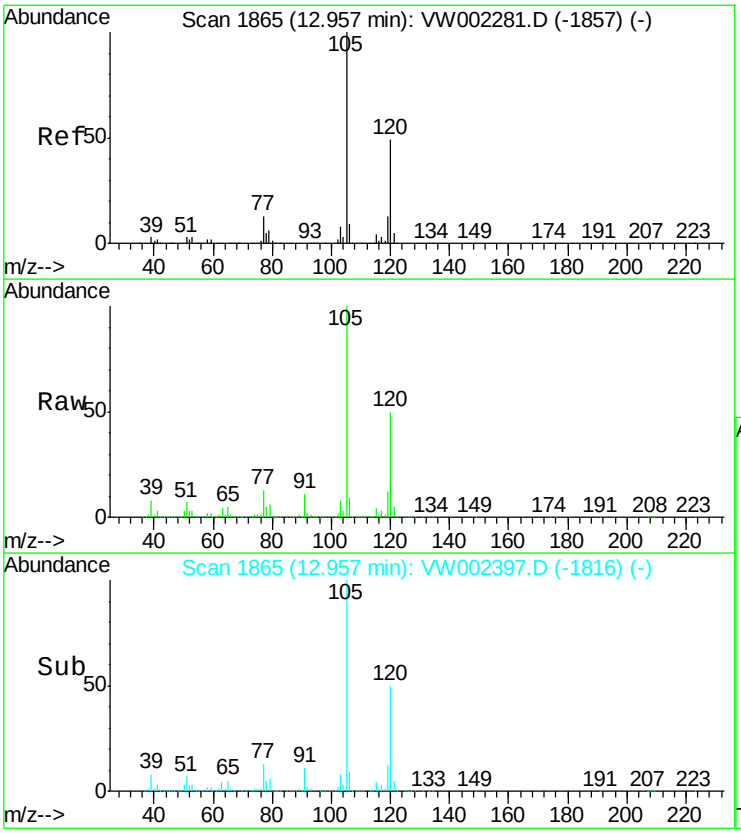
#79
2-Chlorotoluene
Concen: 51.28 ug/l
RT: 12.90 min Scan# 1856
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 369990

Ion	Ratio	Lower	Upper
91	100		
126	35.0	17.2	51.6

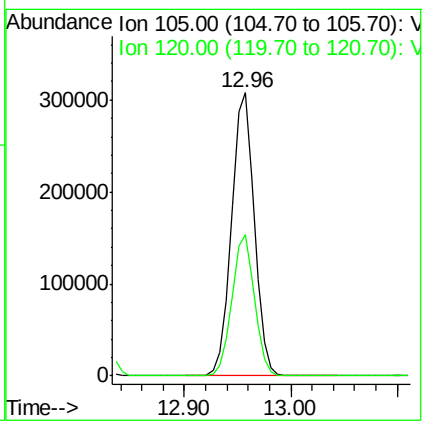


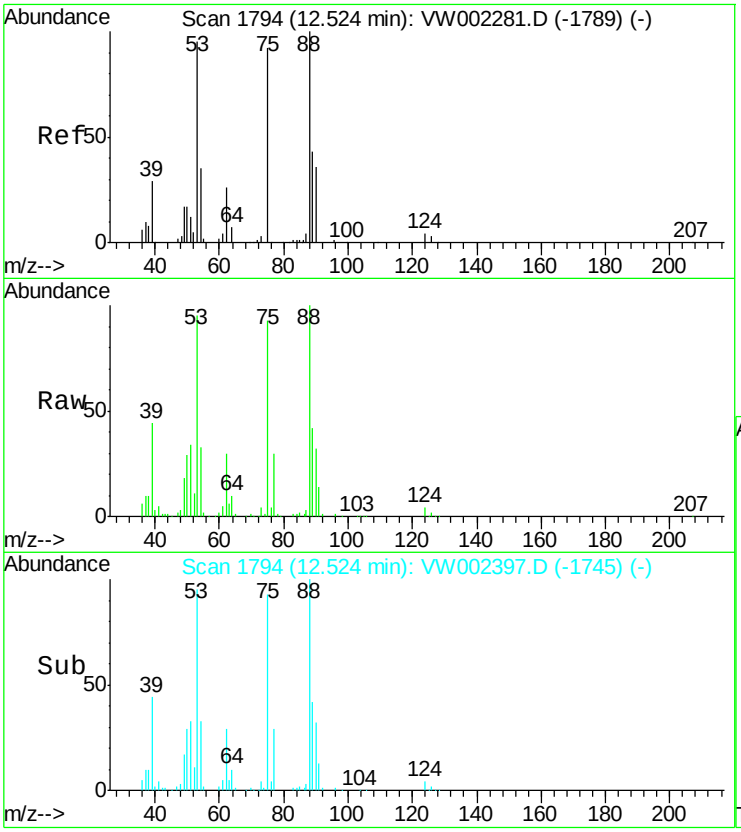


#80
1,3,5-Trimethylbenzene
Concen: 52.00 ug/l
RT: 12.96 min Scan# 1865
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion:105 Resp: 462317

Ion	Ratio	Lower	Upper
105	100		
120	49.6	24.6	74.0



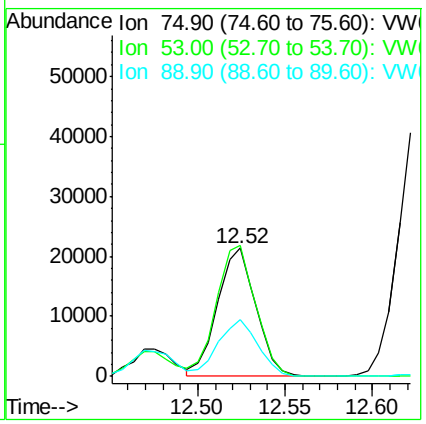


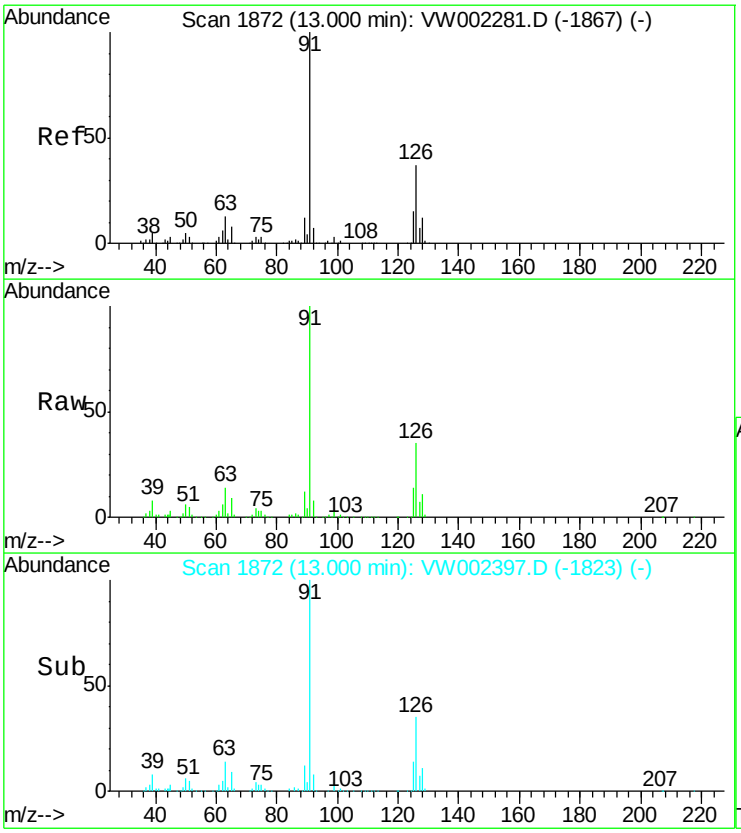
#81
trans-1,4-Dichloro-2-butene
Concen: 58.80 ug/l
RT: 12.52 min Scan# 1794
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 32210

Ion	Ratio	Lower	Upper
75	100		
53	104.3	79.9	119.9
89	46.9	37.6	56.4

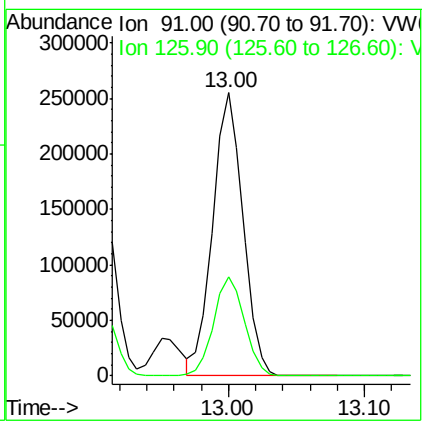


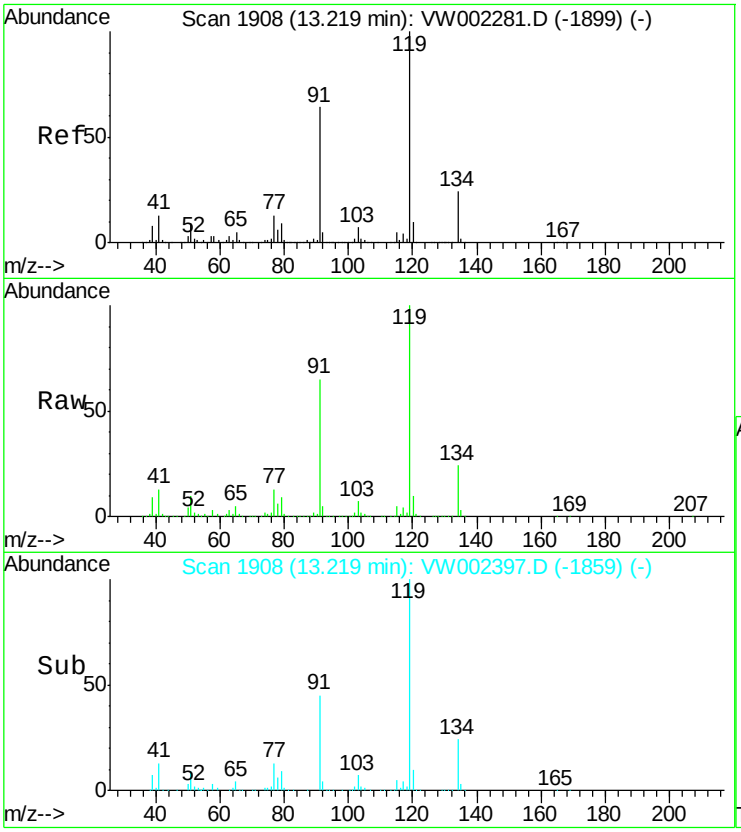


#82
4-Chlorotoluene
Concen: 51.38 ug/l
RT: 13.00 min Scan# 1872
Delta R.T. 0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion: 91 Resp: 394209

Ion	Ratio	Lower	Upper
91	100		
126	35.4	17.4	52.3



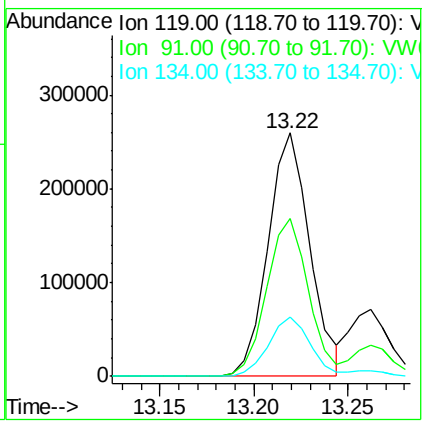


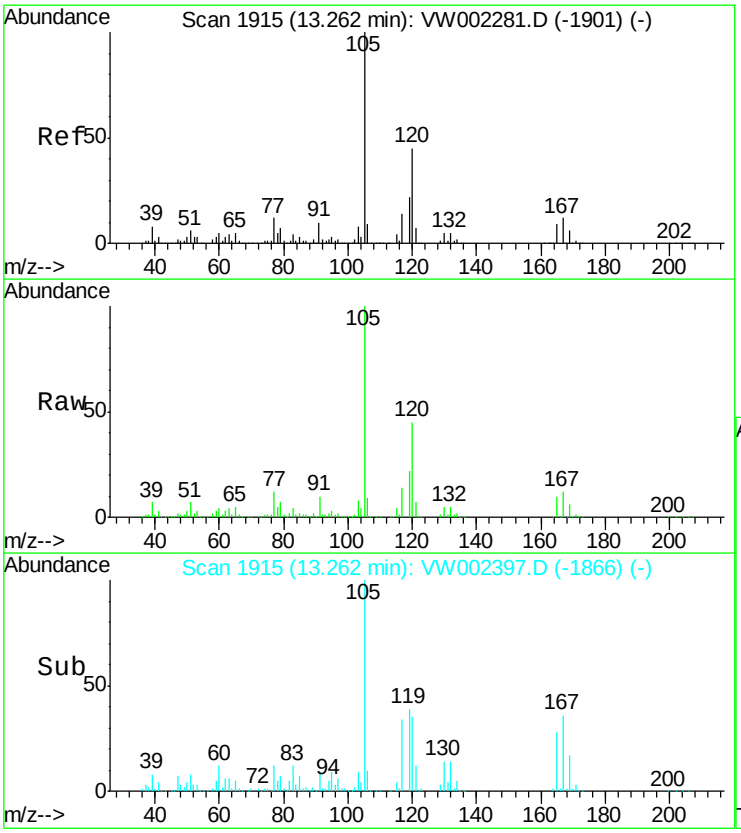
#83
tert-Butylbenzene
Concen: 52.21 ug/l
RT: 13.22 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 399632

Ion	Ratio	Lower	Upper
119	100		
91	64.7	31.6	94.8
134	24.6	13.1	39.3

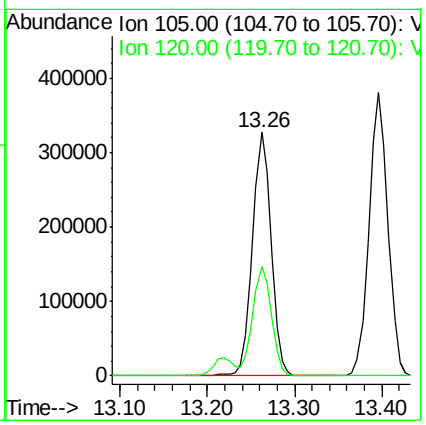


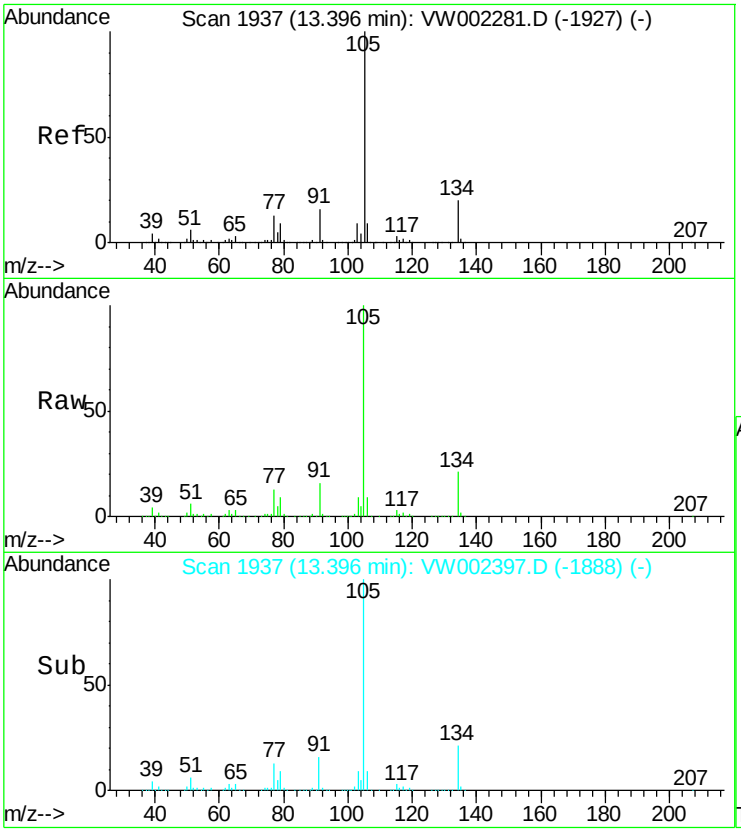


#84
1,2,4-Trimethylbenzene
Concen: 52.45 ug/l
RT: 13.26 min Scan# 1915
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion:105 Resp: 483417

Ion	Ratio	Lower	Upper
105	100		
120	44.9	22.5	67.5



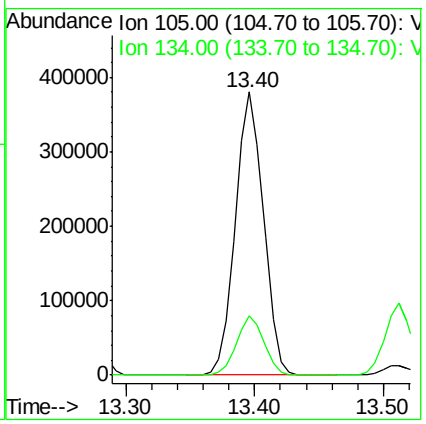


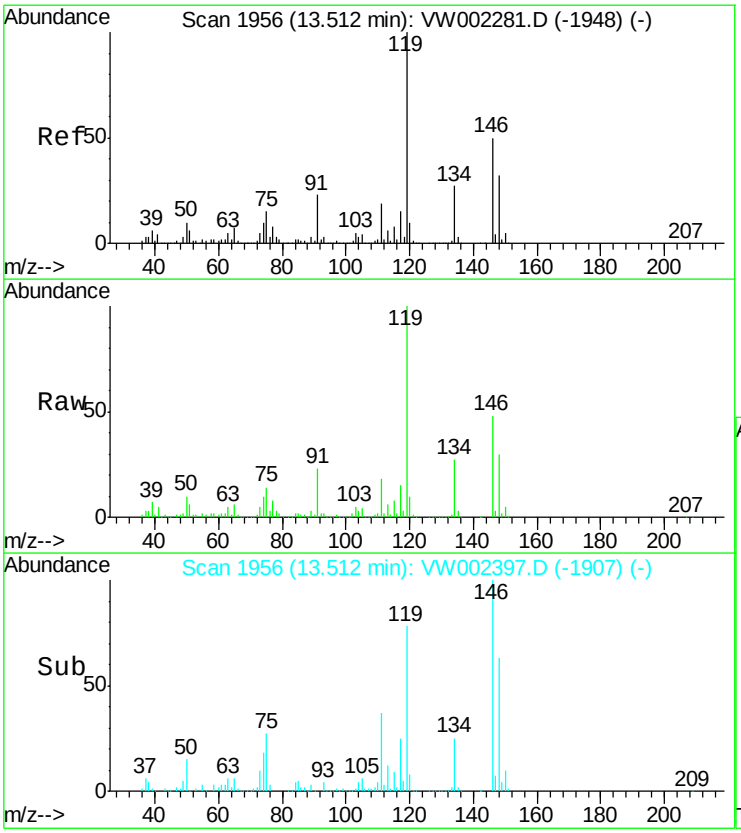
#85
sec-Butylbenzene
Concen: 52.42 ug/l
RT: 13.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 572863

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.3	30.8

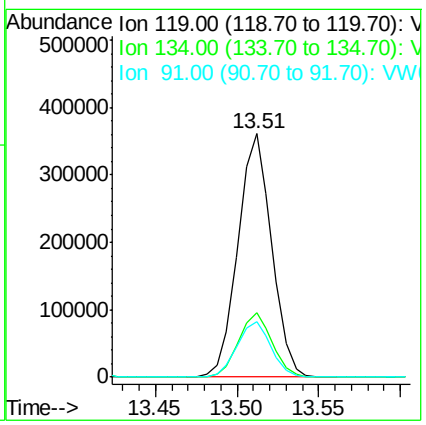


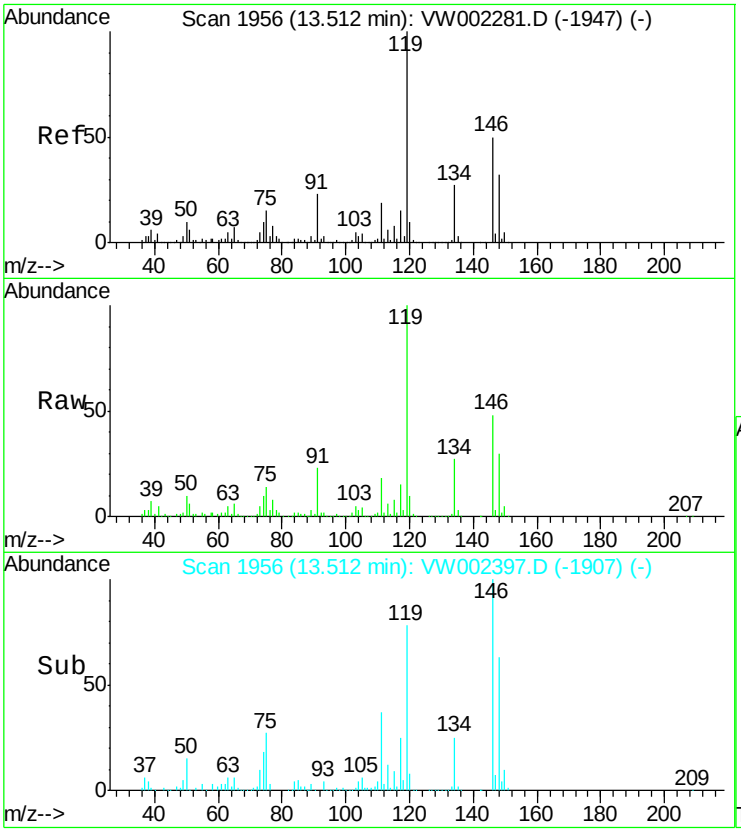


#86
p-Isopropyltoluene
Concen: 53.08 ug/l
RT: 13.51 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion:119 Resp: 518700

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.3	39.9
91	23.3	11.8	35.3



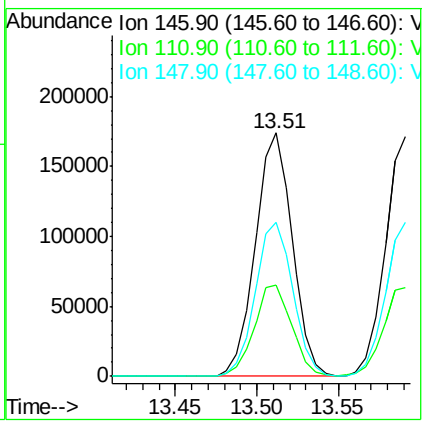


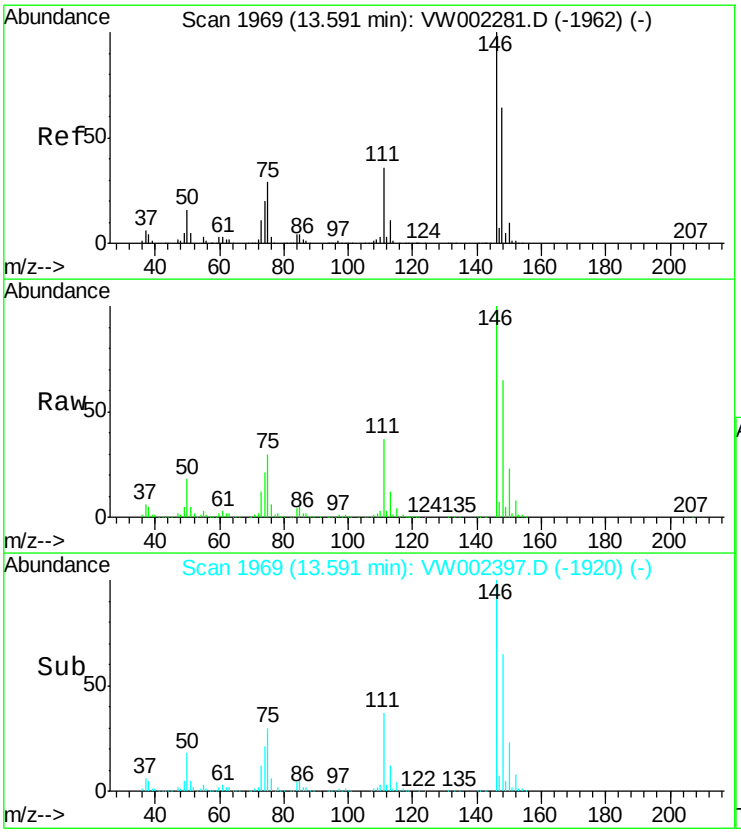
#87
1,3-Dichlorobenzene
Concen: 52.01 ug/l
RT: 13.51 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 274295

Ion	Ratio	Lower	Upper
146	100		
111	38.1	19.3	57.8
148	64.2	31.6	95.0

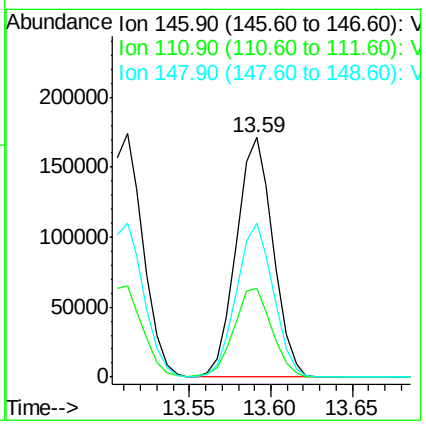


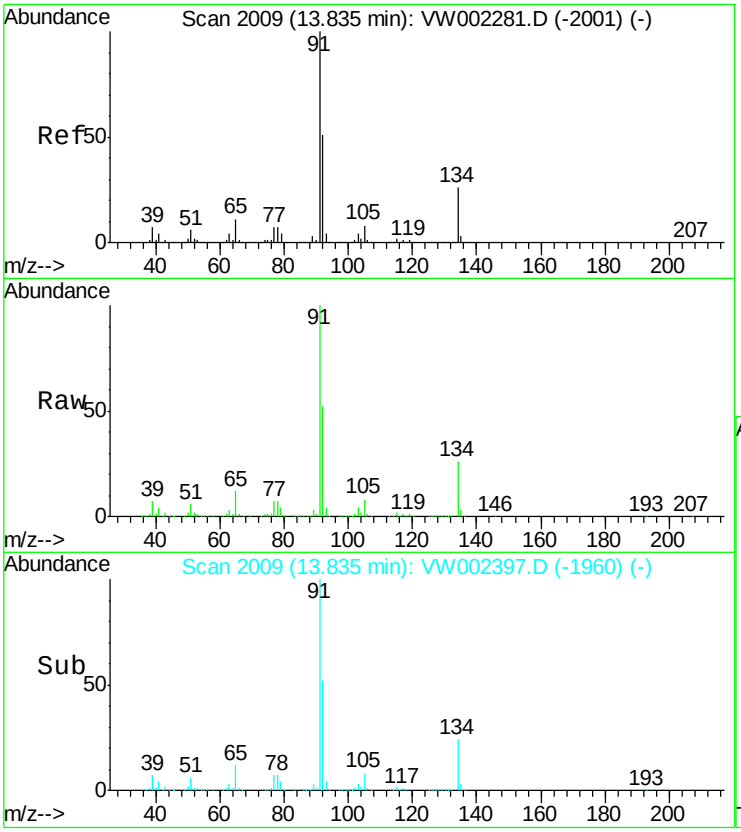


#88
1,4-Dichlorobenzene
Concen: 51.06 ug/l
RT: 13.59 min Scan# 1969
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion:146 Resp: 268805

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.0	57.0
148	64.8	32.3	96.9



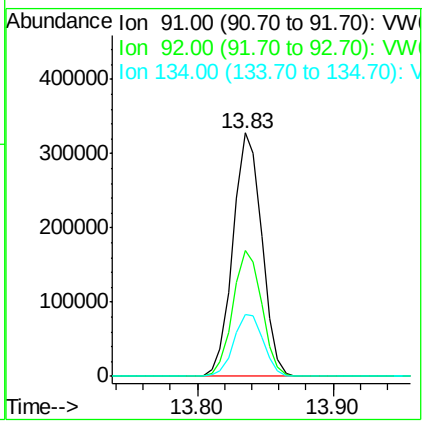


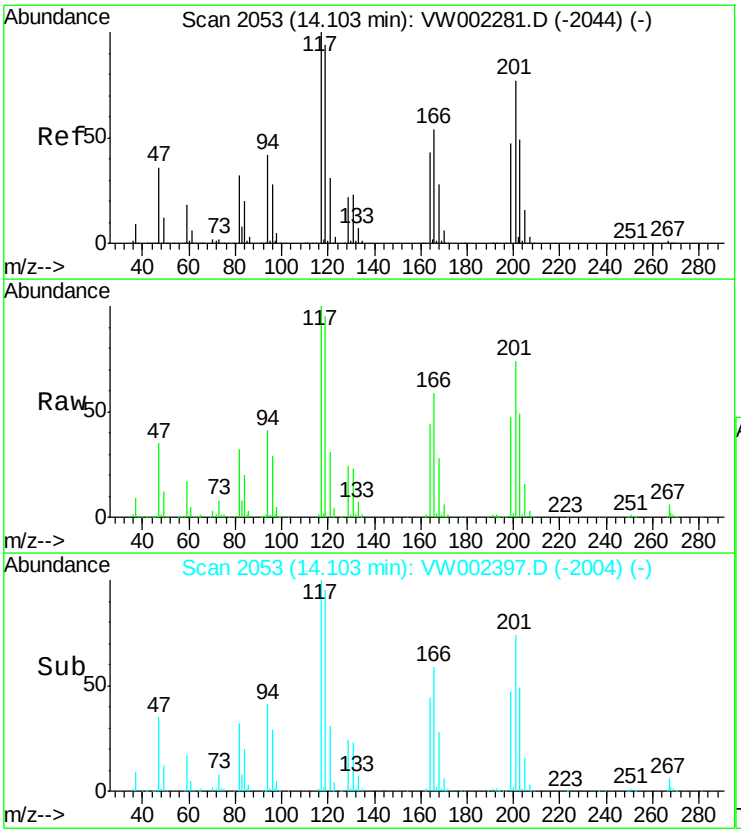
#89
n-Butylbenzene
Concen: 53.02 ug/l
RT: 13.83 min Scan# 2009
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 484751

Ion	Ratio	Lower	Upper
91	100		
92	51.8	25.9	77.8
134	26.0	13.1	39.1

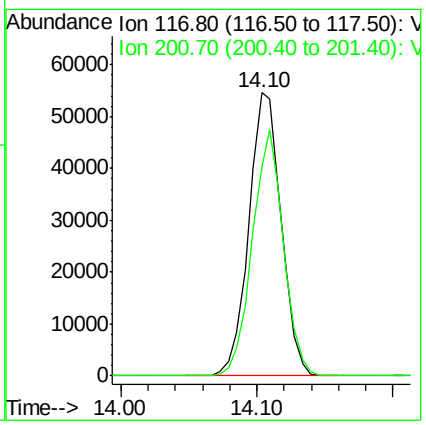


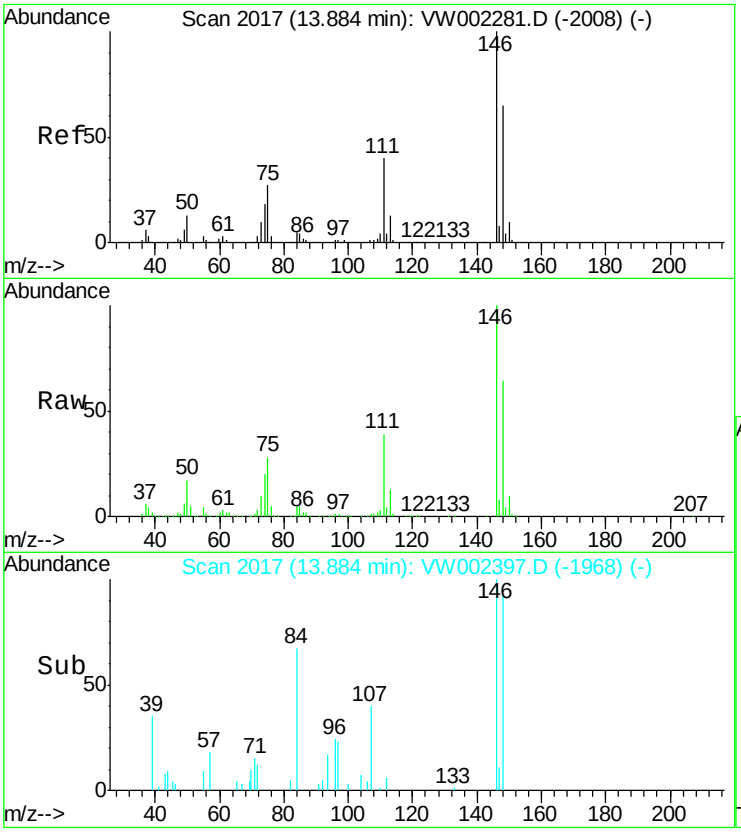


#90
Hexachloroethane
Concen: 52.18 ug/l
RT: 14.10 min Scan# 2053
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion:117 Resp: 91173

Ion	Ratio	Lower	Upper
117	100		
201	82.9	42.2	126.6



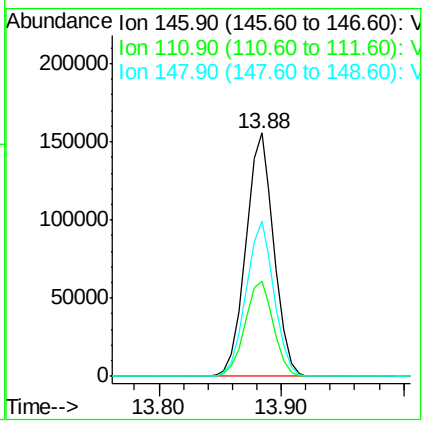


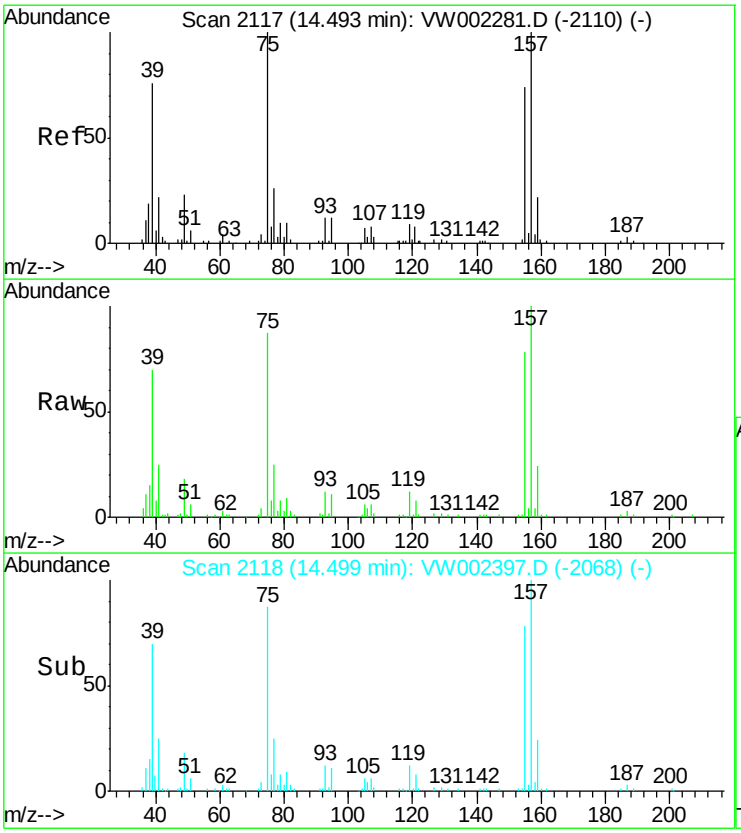
#91
1,2-Dichlorobenzene
Concen: 51.48 ug/l
RT: 13.88 min Scan# 2017
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 246343

Ion	Ratio	Lower	Upper
146	100		
111	39.8	20.0	59.9
148	64.0	32.5	97.5

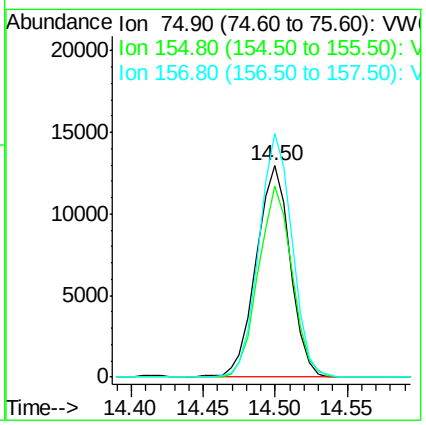


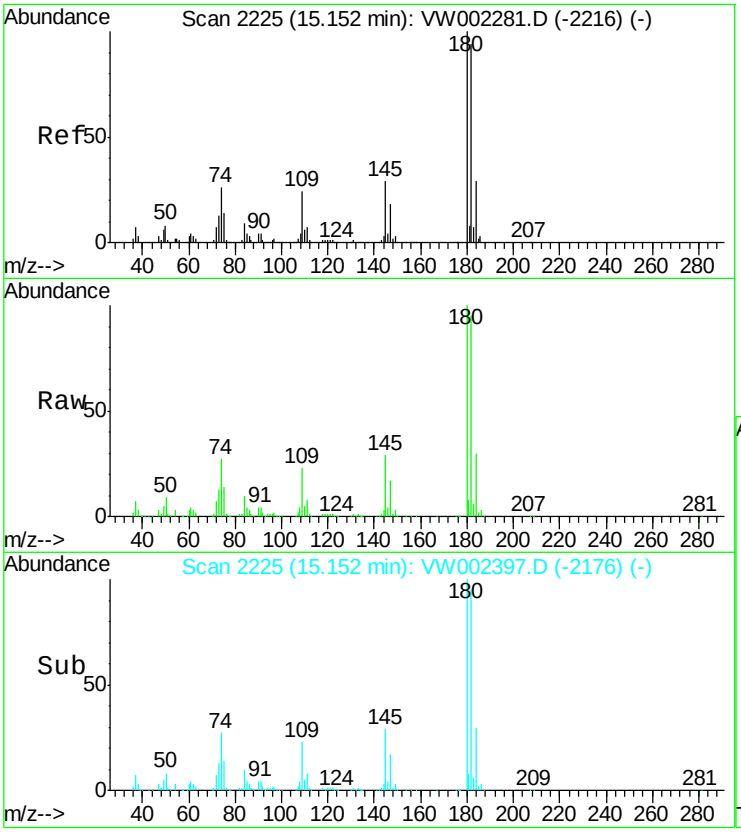


#92
1,2-Dibromo-3-Chloropropane
Concen: 59.78 ug/l
RT: 14.50 min Scan# 2118
Delta R.T. 0.01 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion: 75 Resp: 21115

Ion	Ratio	Lower	Upper
75	100		
155	89.0	43.3	129.8
157	112.1	55.8	167.4



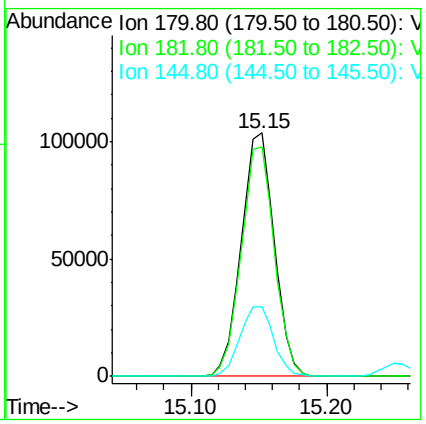


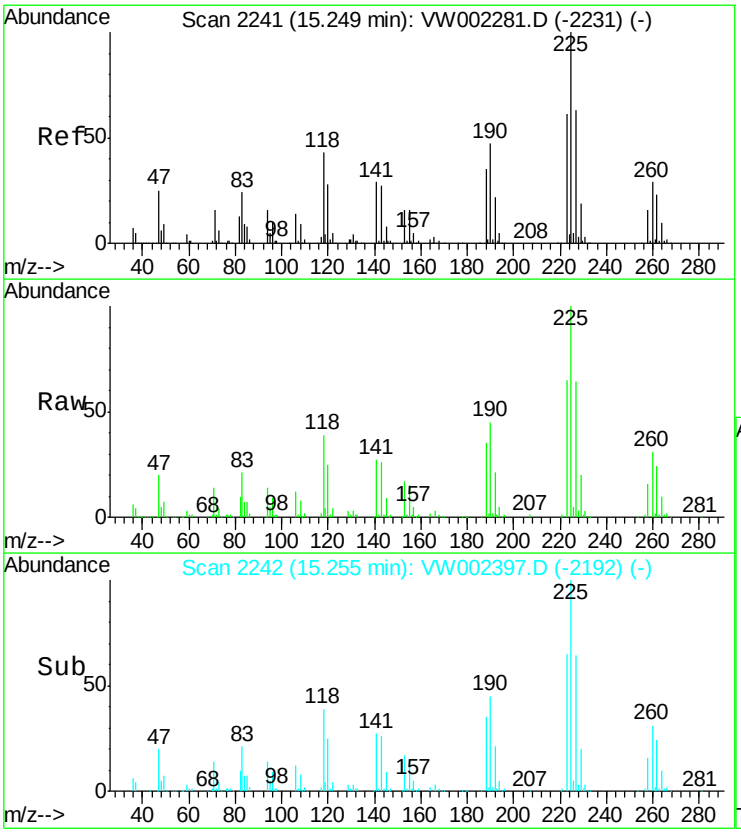
#93
1,2,4-Trichlorobenzene
Concen: 51.57 ug/l
RT: 15.15 min Scan# 2225
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 176381

Ion	Ratio	Lower	Upper
180	100		
182	94.5	47.3	141.8
145	29.1	14.5	43.6

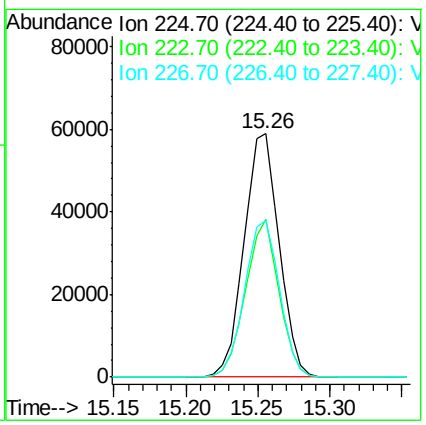


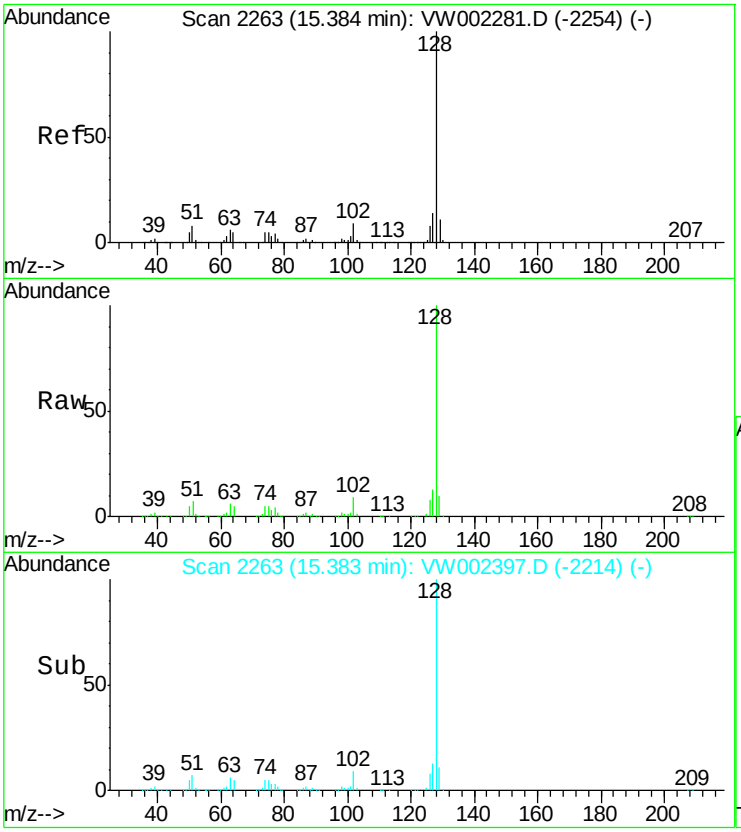


#94
Hexachlorobutadiene
Concen: 51.87 ug/l
RT: 15.26 min Scan# 2242
Delta R.T. 0.01 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion:225 Resp: 98840

Ion	Ratio	Lower	Upper
225	100		
223	61.8	30.9	92.7
227	64.2	32.0	96.0



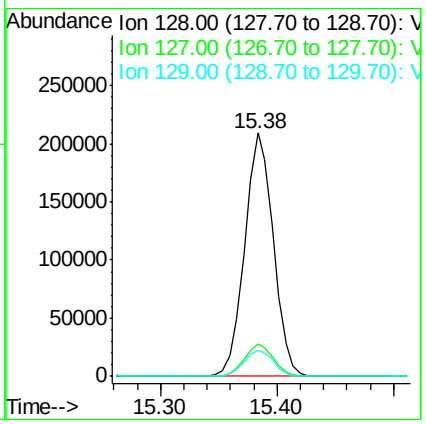


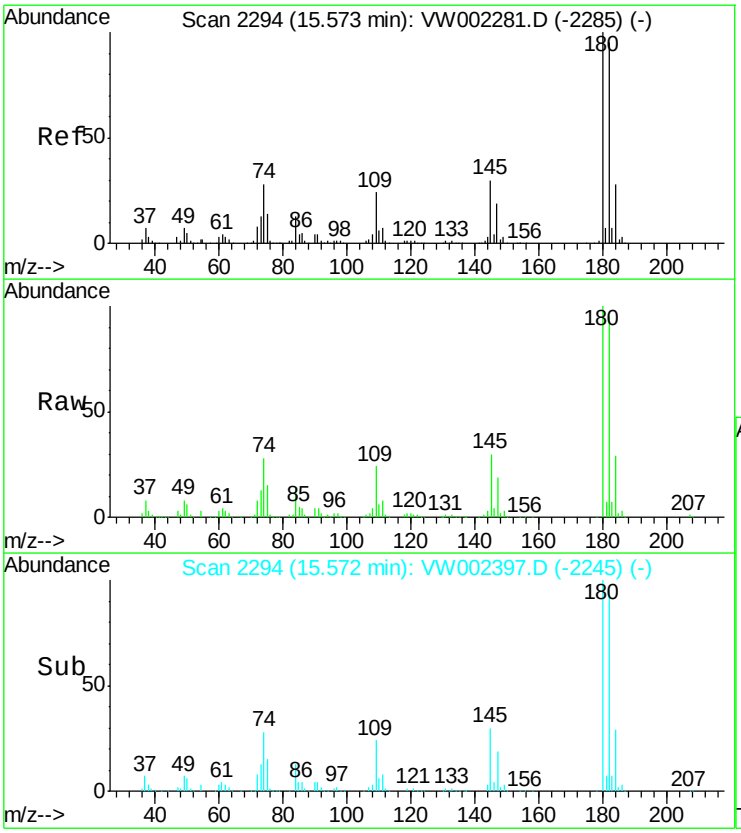
#95
Naphthalene
Concen: 57.13 ug/l
RT: 15.38 min Scan# 2263
Delta R.T. 0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:128 Resp: 359241

Ion	Ratio	Lower	Upper
128	100		
127	13.4	11.0	16.4
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 52.55 ug/l
RT: 15.57 min Scan# 2294
Delta R.T. -0.00 min
Lab File: VW002397.D
Acq: 10 May 2018 23:33

Tgt Ion:180 Resp: 161179

Ion	Ratio	Lower	Upper
180	100		
182	94.7	48.0	144.0
145	31.4	15.7	47.0