Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW092518\
Data File : VW005616.D
Acq On : 25 Sep 2018 17:27
Operator : VA/AP
Sample : J5066-06MSD
Misc : 5.24G/5ML/MSVOA_W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : EP1-Q1-G3MSD

Quant Time: Sep 26 04:15:13 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W092118S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 21 09:05:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	238421	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	365722	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	331186	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	314425	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	137577	48.98	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.96%			
35) Dibromofluoromethane	7.89	113	116727	50.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.50%			
50) Toluene-d8	10.33	98	460894	49.22	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.44%			
62) 4-Bromofluorobenzene	12.62	95	418230	120.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 241.40%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.01	85	65382	45.289	ug/l	96
3) Chloromethane	2.21	50	80399	41.949	ug/l	97
4) Vinyl Chloride	2.37	62	120593	52.639	ug/l	98
5) Bromomethane	2.79	94	75541	48.793	ug/l	100
6) Chloroethane	2.93	64	74473	50.661	ug/l	100
7) Trichlorofluoromethane	3.26	101	86431	48.237	ug/l	94
8) Diethyl Ether	3.68	74	60408	51.611	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	4.06	101	103709	45.724	ug/l	98
10) Methyl Iodide	4.28	142	176364	50.561	ug/l	97
11) Tert butyl alcohol	5.23	59	37274	257.088	ug/l	98
12) 1,1-Dichloroethene	4.03	96	112229	51.685	ug/l	95
13) Acrolein	3.89	56	288	Below Cal #		30
14) Allyl chloride	4.67	41	197154	52.026	ug/l	96
15) Acrylonitrile	5.38	53	128221	246.735	ug/l	99
16) Acetone	4.15	43	154848	354.632	ug/l	95
17) Carbon Disulfide	4.38	76	312156	46.010	ug/l	97
18) Methyl Acetate	4.68	43	301873	226.760	ug/l	97
19) Methyl tert-butyl Ether	5.43	73	138738	41.394	ug/l	98
20) Methylene Chloride	4.92	84	130797	56.104	ug/l	97
21) trans-1,2-Dichloroethene	5.42	96	118222	49.708	ug/l	94
22) Diisopropyl ether	6.32	45	302000	41.052	ug/l	98
23) Vinyl Acetate	6.27	43	105235	25.028	ug/l	96
24) 1,1-Dichloroethane	6.22	63	221317	48.693	ug/l	98
25) 2-Butanone	7.18	43	175825	257.738	ug/l	98
26) 2,2-Dichloropropane	7.17	77	119638	37.704	ug/l	96
27) cis-1,2-Dichloroethene	7.17	96	131025	49.948	ug/l	98
28) Bromochloromethane	7.52	49	83952	46.630	ug/l #	98
29) Tetrahydrofuran	7.54	42	120085	281.767	ug/l	99
30) Chloroform	7.68	83	222816	47.484	ug/l	99
31) Cyclohexane	7.96	56	154276	35.429	ug/l	91
32) 1,1,1-Trichloroethane	7.88	97	183722	44.321	ug/l	98
36) 1,1-Dichloropropene	8.09	75	164916	44.795	ug/l	99
37) Ethyl Acetate	7.26	43	40461	26.116	ug/l #	81
38) Carbon Tetrachloride	8.07	117	174216	44.160	ug/l	96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW092518\
Data File : VW005616.D
Acq On : 25 Sep 2018 17:27
Operator : VA/AP
Sample : J5066-06MSD
Misc : 5.24G/5ML/MSVOA_W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : EP1-Q1-G3MSD

Quant Time: Sep 26 04:15:13 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W092118S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 21 09:05:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.34	83	117636	27.083	ug/l		99
40) Benzene	8.33	78	484090	46.408	ug/l		97
41) Methacrylonitrile	7.49	41	43237	49.042	ug/l		94
42) 1,2-Dichloroethane	8.40	62	159429	47.737	ug/l		98
43) Isopropyl Acetate	8.43	43	121206	39.791	ug/l		97
44) Trichloroethene	9.10	130	124641	46.682	ug/l		98
45) 1,2-Dichloropropane	9.37	63	124248	48.415	ug/l		98
46) Dibromomethane	9.46	93	61416	47.897	ug/l		98
47) Bromodichloromethane	9.65	83	165004	47.904	ug/l		98
48) Methyl methacrylate	9.44	41	92684	64.061	ug/l		97
49) 1,4-Dioxane	9.48	88	18758	920.138	ug/l	#	100
51) 4-Methyl-2-Pentanone	10.21	43	445306	290.255	ug/l		100
52) Toluene	10.39	92	300327	46.143	ug/l		99
53) t-1,3-Dichloropropene	10.61	75	179269	51.916	ug/l		99
54) cis-1,3-Dichloropropene	10.08	75	200795	51.900	ug/l		97
55) 1,1,2-Trichloroethane	10.79	97	108579	59.655	ug/l		98
56) Ethyl methacrylate	10.65	69	113730	50.618	ug/l		96
57) 1,3-Dichloropropane	10.94	76	171215	53.076	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.93	63	267473	262.611	ug/l		97
59) 2-Hexanone	10.98	43	440217	422.386	ug/l		77
60) Dibromochloromethane	11.13	129	116319	52.892	ug/l		100
61) 1,2-Dibromoethane	11.24	107	91909	54.159	ug/l		94
64) Tetrachloroethene	10.87	164	104719	44.551	ug/l		99
65) Chlorobenzene	11.66	112	333987	47.504	ug/l		92
66) 1,1,1,2-Tetrachloroethane	11.74	131	126553	50.013	ug/l		99
67) Ethyl Benzene	11.74	91	494005	39.585	ug/l		100
68) m/p-Xylenes	11.85	106	300616	63.760	ug/l		98
69) o-Xylene	12.17	106	194017	43.939	ug/l		87
70) Styrene	12.19	104	315929	42.515	ug/l		96
71) Bromoform	12.35	173	68934	51.322	ug/l	#	98
73) Isopropylbenzene	12.47	105	328204	15.052	ug/l		99
74) N-amyl acetate	12.26	43	4153629	841.259	ug/l	#	71
75) 1,1,2,2-Tetrachloroethane	12.71	83	556879	153.758	ug/l	#	45
76) 1,2,3-Trichloropropane	12.77	75	154215	57.537	ug/l	#	100
77) Bromobenzene	12.76	156	132652	25.956	ug/l	#	40
78) n-propylbenzene	12.81	91	362955	13.749	ug/l		89
79) 2-Chlorotoluene	12.90	91	420943	27.561	ug/l		95
80) 1,3,5-Trimethylbenzene	12.95	105	400752	21.137	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.52	75	36476	30.652	ug/l	#	1
82) 4-Chlorotoluene	12.90	91	420943	26.085	ug/l		95
83) tert-Butylbenzene	13.21	119	811938	50.973	ug/l		94
84) 1,2,4-Trimethylbenzene	13.26	105	224354	11.726	ug/l		97
85) sec-Butylbenzene	13.40	105	199680	8.643	ug/l		99
86) p-Isopropyltoluene	13.51	119	314627	15.194	ug/l		95
87) 1,3-Dichlorobenzene	13.51	146	217532	20.817	ug/l	#	1
88) 1,4-Dichlorobenzene	13.59	146	224877	21.637	ug/l	#	1
89) n-Butylbenzene	13.83	91	84188	4.310	ug/l	#	63
90) Hexachloroethane	14.11	117	837056	223.034	ug/l	#	13
91) 1,2-Dichlorobenzene	13.88	146	193127	20.935	ug/l	#	1
92) 1,2-Dibromo-3-Chloropropan	14.51	75	28609	41.460	ug/l		70

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW092518\
Data File : VW005616.D
Acq On : 25 Sep 2018 17:27
Operator : VA/AP
Sample : J5066-06MSD
Misc : 5.24G/5ML/MSVOA_W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : EP1-Q1-G3MSD

Quant Time: Sep 26 04:15:13 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W092118S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 21 09:05:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
93) 1,2,4-Trichlorobenzene	15.15	180	102225	15.534	ug/l	#	1
94) Hexachlorobutadiene	15.25	225	27420	6.432	ug/l		99
95) Naphthalene	15.38	128	117055	10.575	ug/l	#	85
96) 1,2,3-Trichlorobenzene	15.57	180	91017	15.694	ug/l	#	1

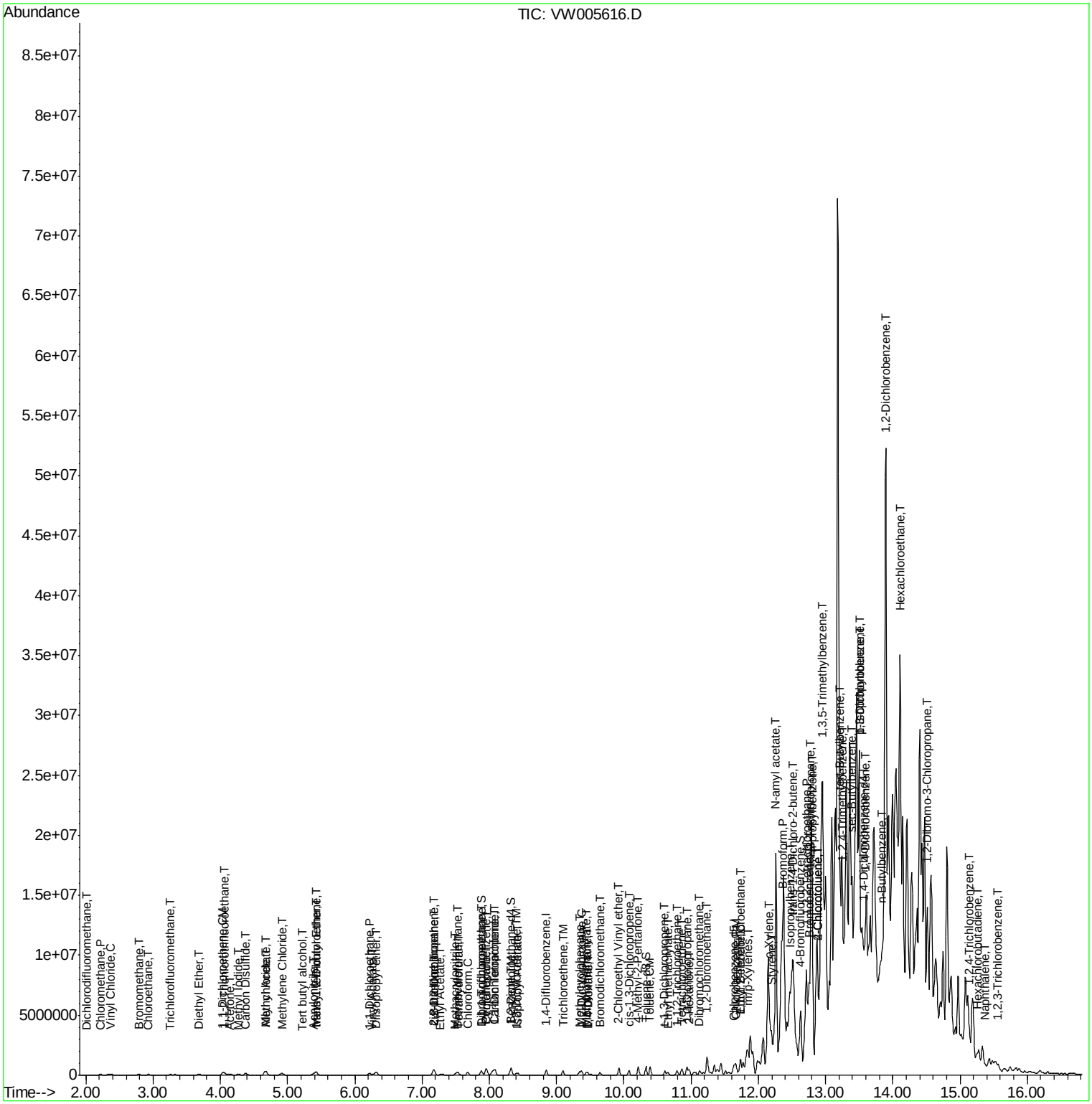
(#) = qualifier out of range (m) = manual integration (+) = signals summed

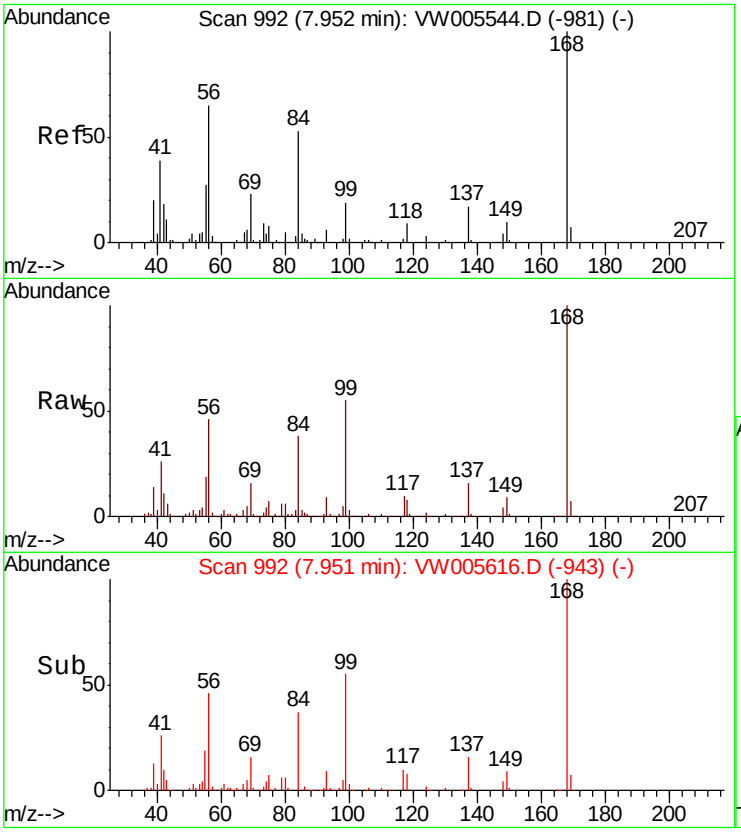
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW092518\
Data File : VW005616.D
Acq On : 25 Sep 2018 17:27
Operator : VA/AP
Sample : J5066-06MSD
Misc : 5.24G/5ML/MSVOA_W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EP1-Q1-G3MSD

Quant Time: Sep 26 04:15:13 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W092118S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 21 09:05:42 2018
Response via : Initial Calibration



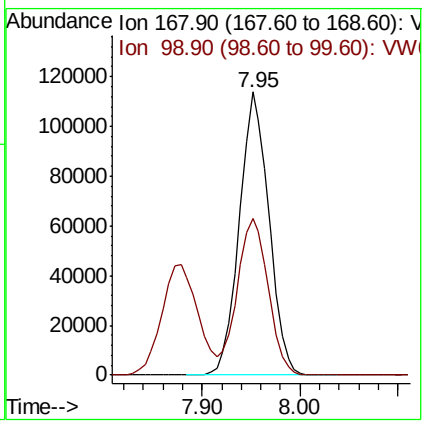


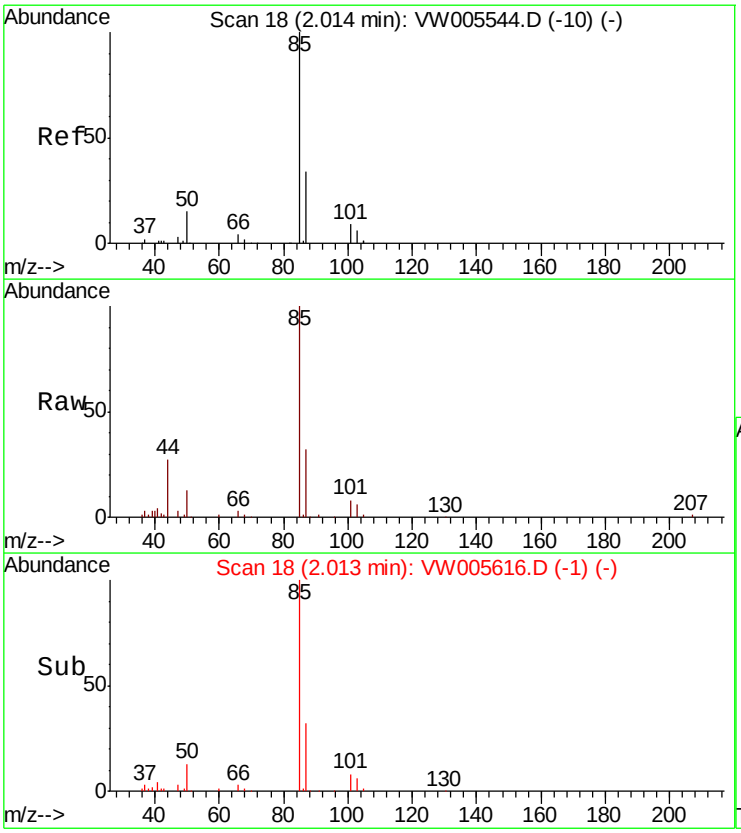
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument :
MSVOA_W
ClientSampleId :
EP1-Q1-G3MSD

Tgt Ion:168 Resp: 238421

Ion	Ratio	Lower	Upper
168	100		
99	55.3	48.4	72.6

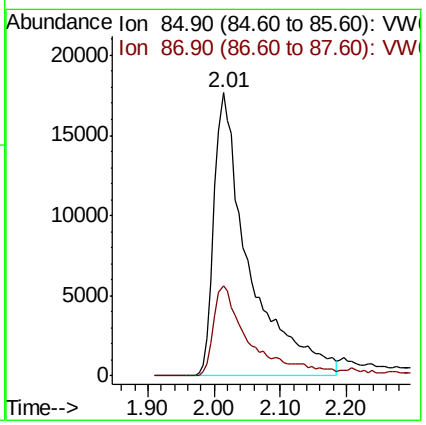


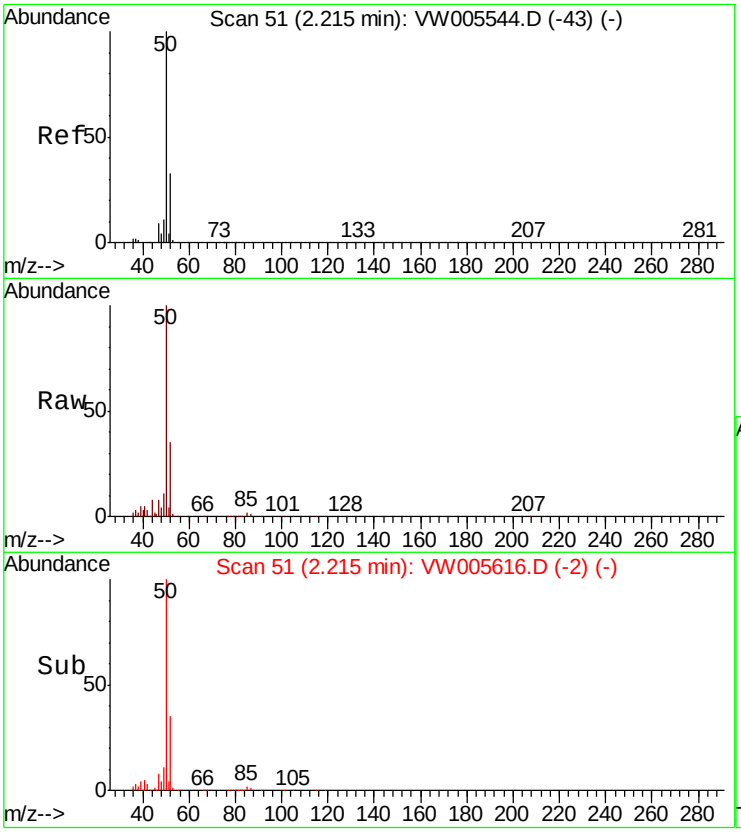


#2
Dichlorodifluoromethane
Concen: 45.289 ug/l
RT: 2.01 min Scan# 18
Delta R.T. 0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion: 85 Resp: 65382

Ion	Ratio	Lower	Upper
85	100		
87	31.6	17.0	50.9



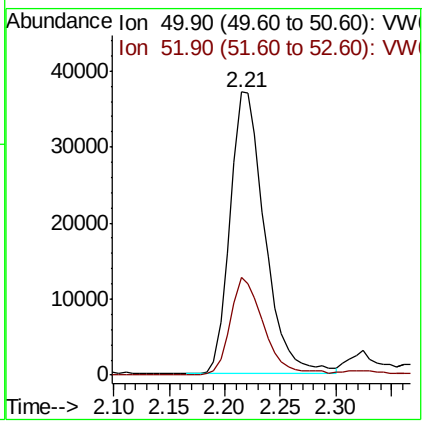


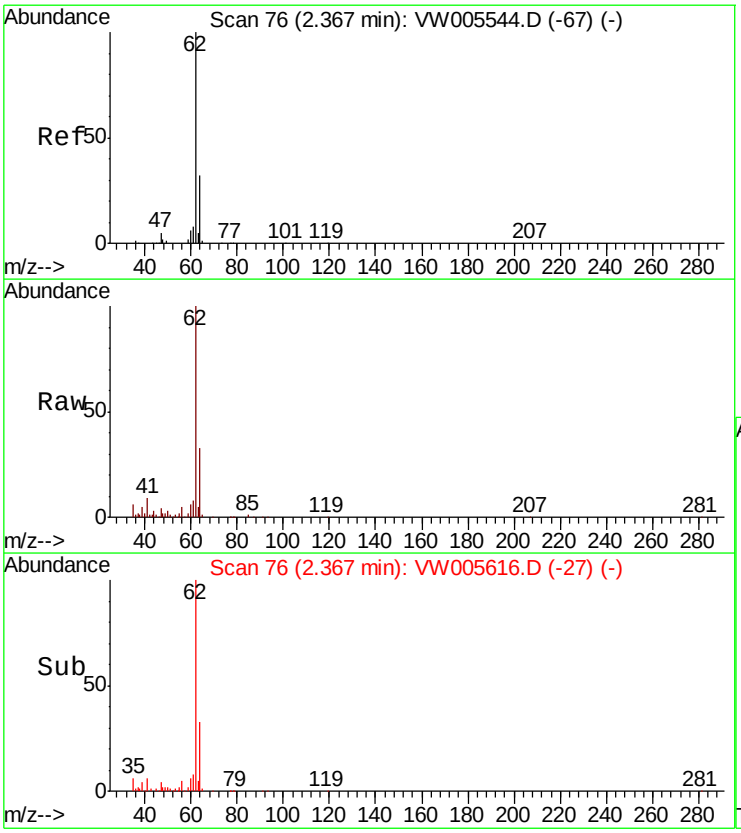
#3
Chloromethane
Concen: 41.949 ug/l
RT: 2.21 min Scan# 51
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument :
MSVOA_W
ClientSampleId :
EP1-Q1-G3MSD

Tgt Ion: 50 Resp: 80399

Ion	Ratio	Lower	Upper
50	100		
52	34.7	26.2	39.4

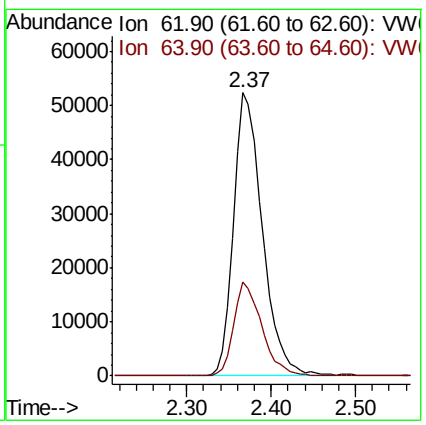


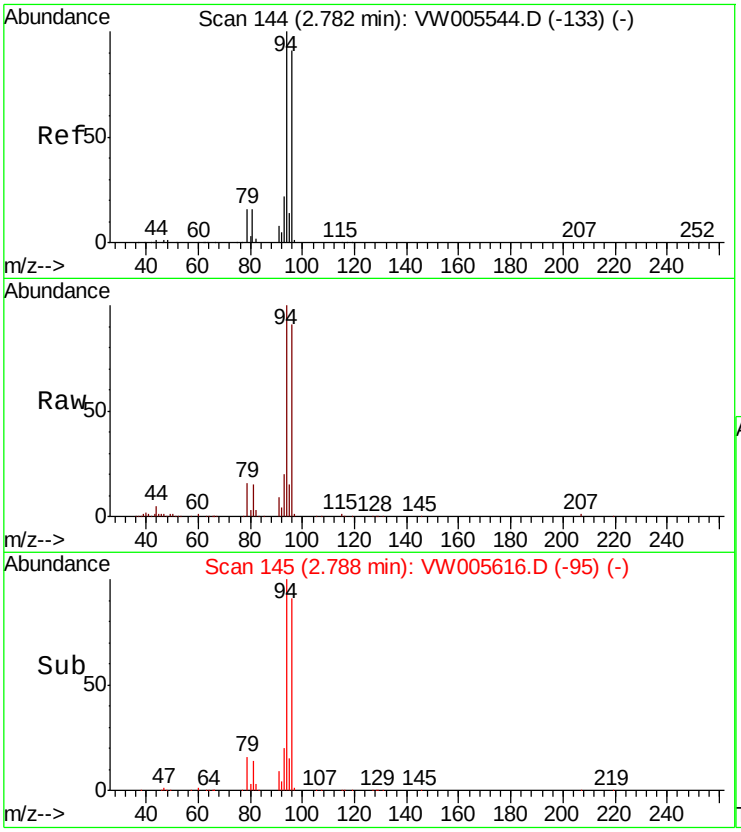


#4
Vinyl Chloride
Concen: 52.639 ug/l
RT: 2.37 min Scan# 76
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion: 62 Resp: 120593

Ion	Ratio	Lower	Upper
62	100		
64	33.2	25.7	38.5



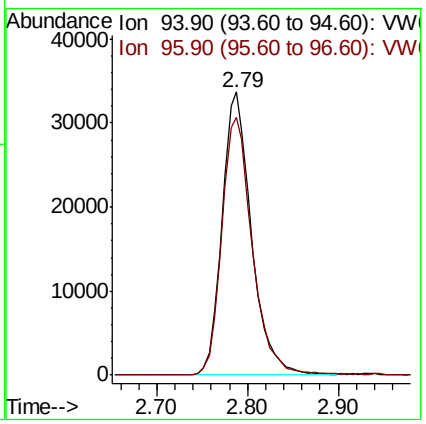


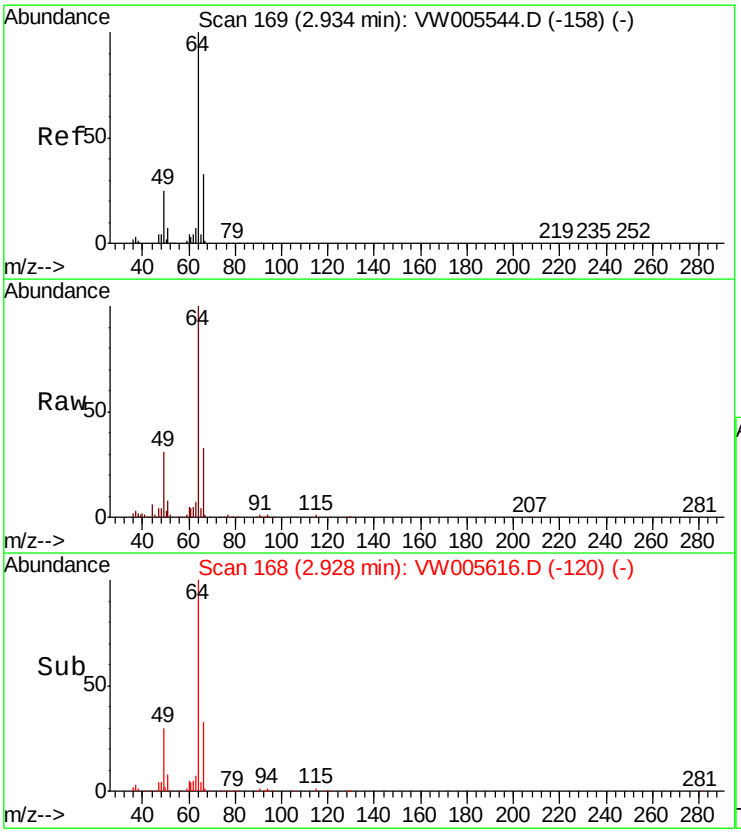
#5
Bromomethane
Concen: 48.793 ug/l
RT: 2.79 min Scan# 145
Delta R.T. 0.01 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument :
MSVOA_W
ClientSampleId :
EP1-Q1-G3MSD

Tgt Ion: 94 Resp: 75541

Ion	Ratio	Lower	Upper
94	100		
96	91.0	73.1	109.7

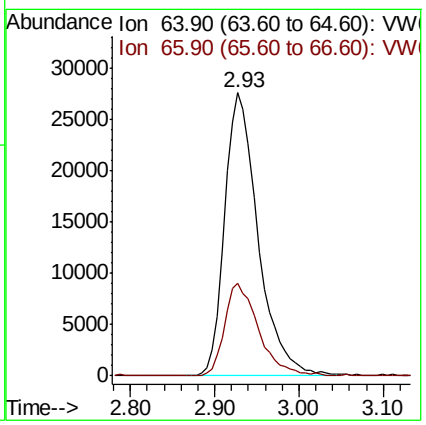


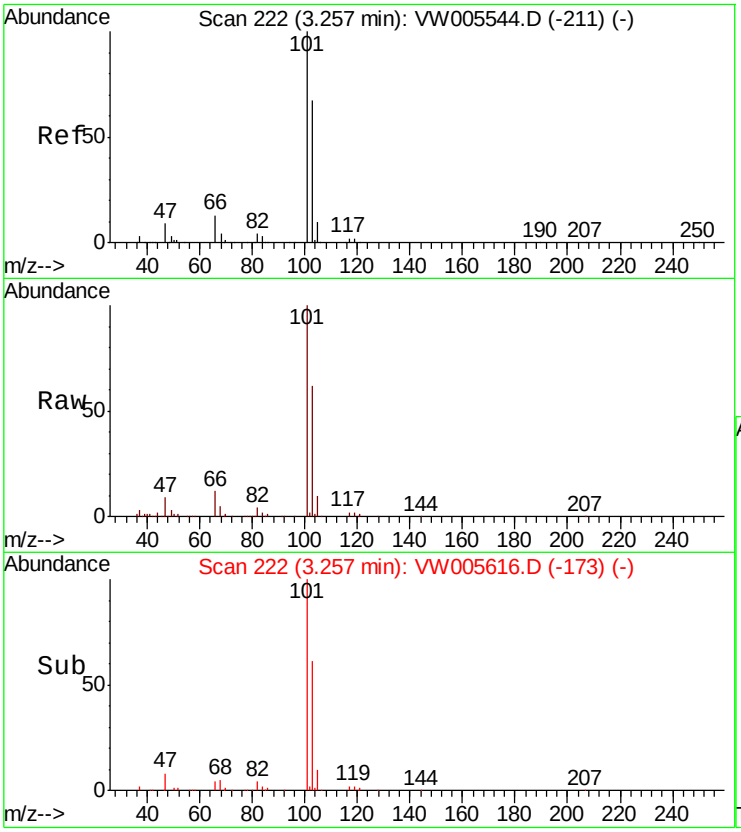


#6
Chloroethane
Concen: 50.661 ug/l
RT: 2.93 min Scan# 168
Delta R.T. -0.01 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion: 64 Resp: 74473

Ion	Ratio	Lower	Upper
64	100		
66	32.6	26.0	39.0



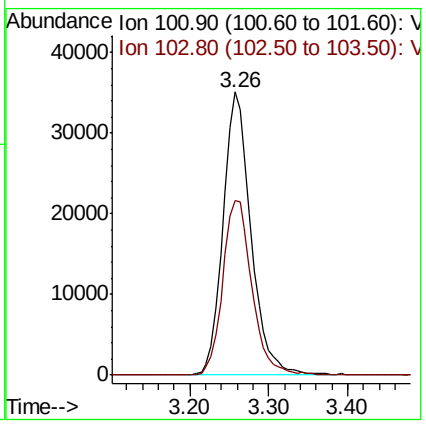


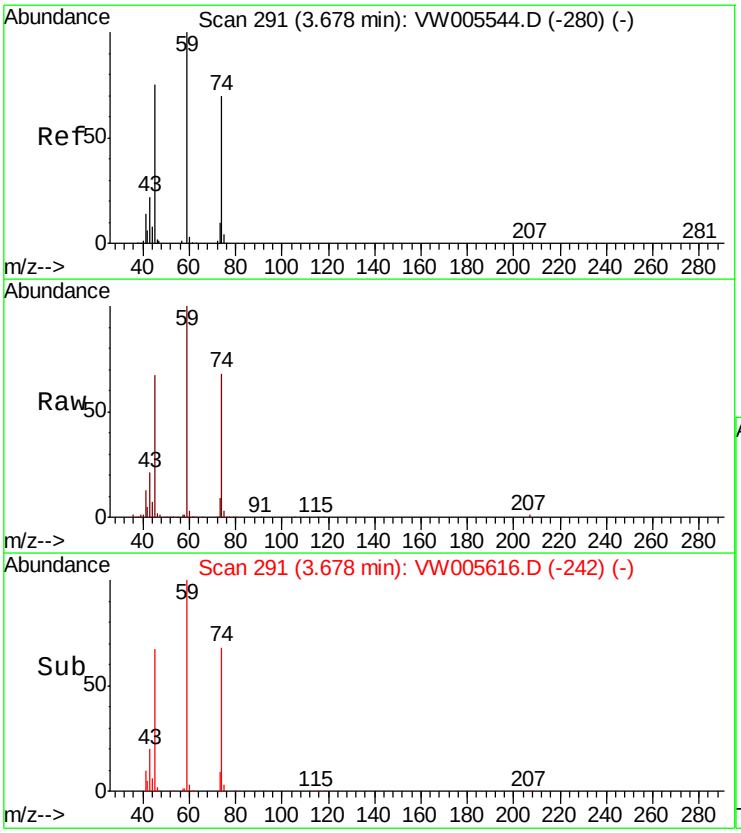
#7
Trichlorofluoromethane
Concen: 48.237 ug/l
RT: 3.26 min Scan# 222
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument :
MSVOA_W
ClientSampleId :
EP1-Q1-G3MSD

Tgt Ion:101 Resp: 86431

Ion	Ratio	Lower	Upper
101	100		
103	61.5	53.2	79.8

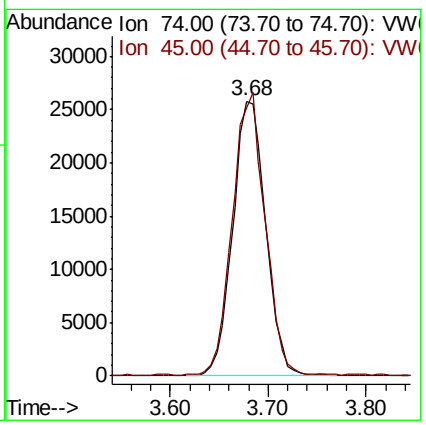


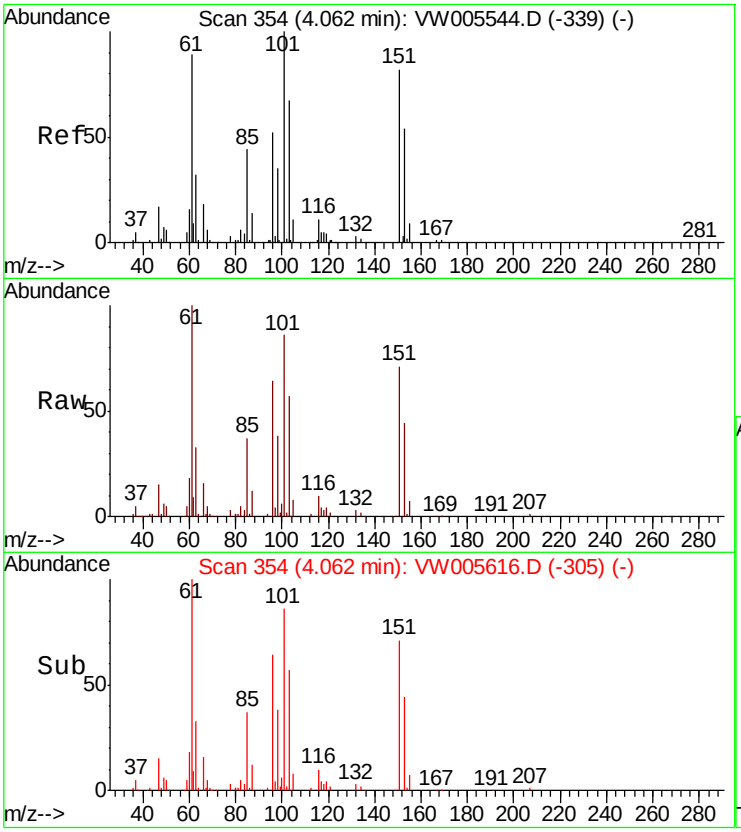


#8
Diethyl Ether
Concen: 51.611 ug/l
RT: 3.68 min Scan# 291
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion: 74 Resp: 60408

Ion	Ratio	Lower	Upper
74	100		
45	101.5	51.7	155.2



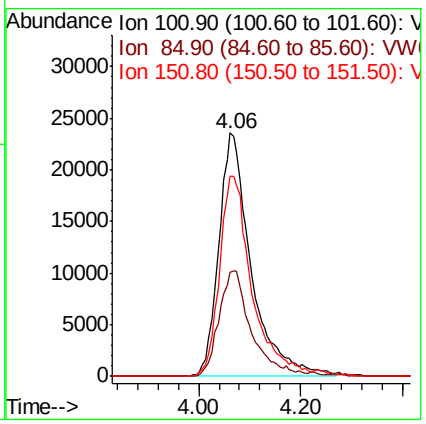


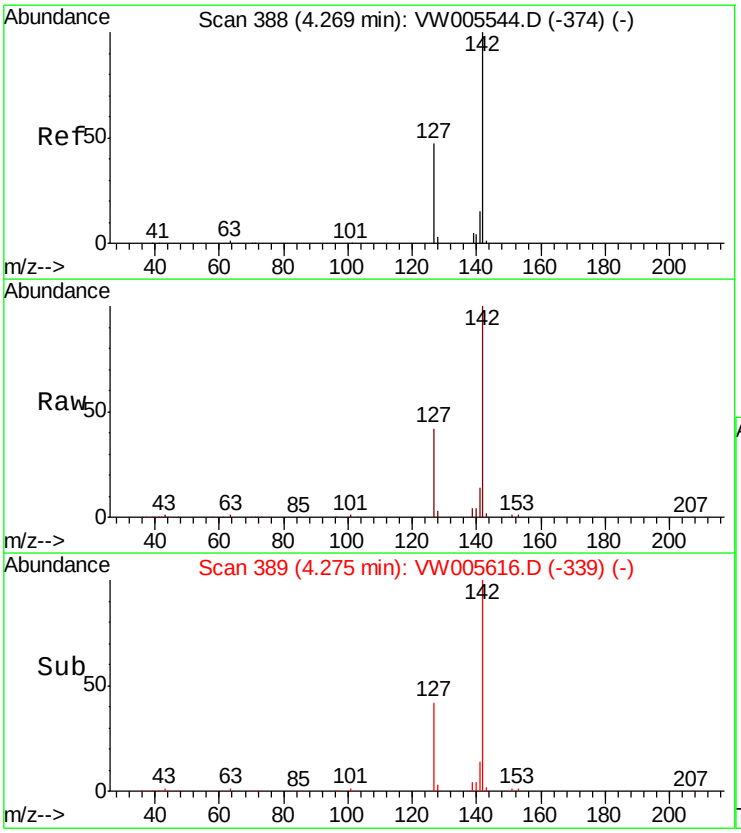
#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.724 ug/l
RT: 4.06 min Scan# 354
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument :
MSVOA_W
ClientSampleId :
EP1-Q1-G3MSD

Tgt Ion:101 Resp: 103709

Ion	Ratio	Lower	Upper
101	100		
85	43.2	36.4	54.6
151	81.7	65.8	98.6

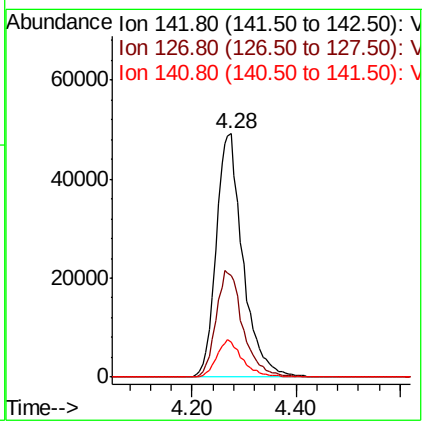


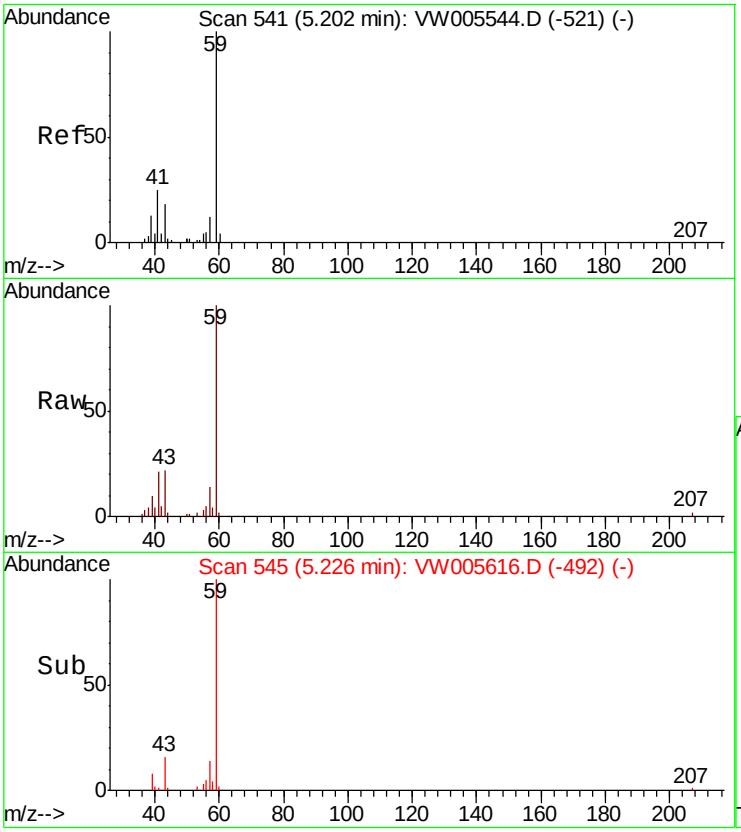


#10
Methyl Iodide
Concen: 50.561 ug/l
RT: 4.28 min Scan# 389
Delta R.T. 0.01 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion:142 Resp: 176364

Ion	Ratio	Lower	Upper
142	100		
127	44.2	37.4	56.0
141	14.8	11.9	17.9



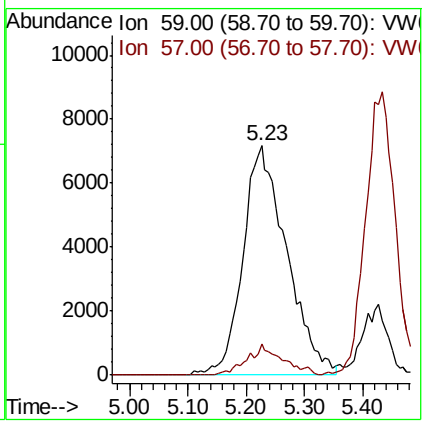


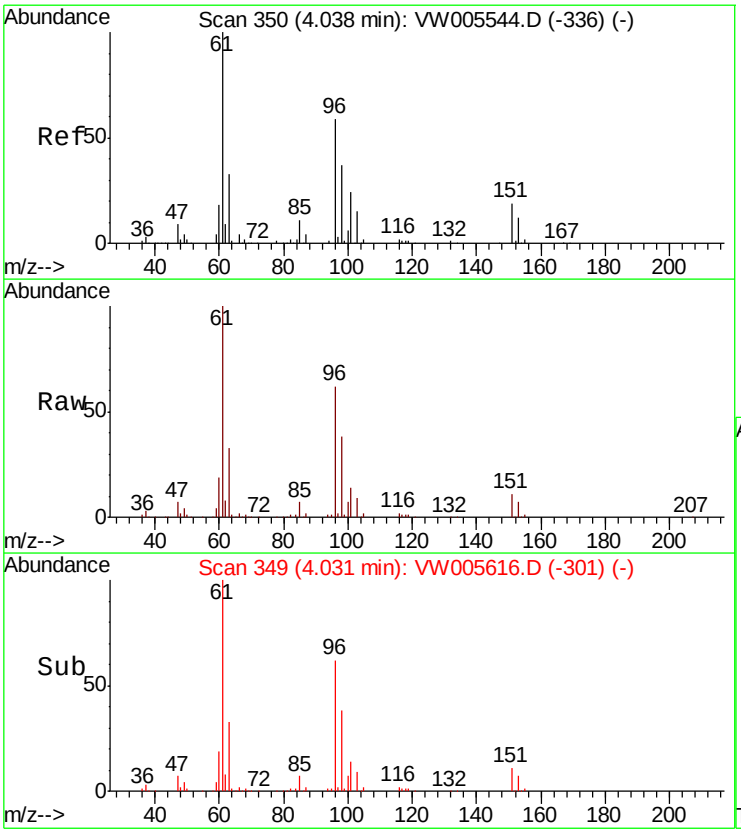
#11
Tert butyl alcohol
Concen: 257.088 ug/l
RT: 5.23 min Scan# 545
Delta R.T. 0.02 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument : MSVOA_W
ClientSampleId : EP1-Q1-G3MSD

Tgt Ion: 59 Resp: 37274

Ion	Ratio	Lower	Upper
59	100		
57	11.0	8.3	12.5

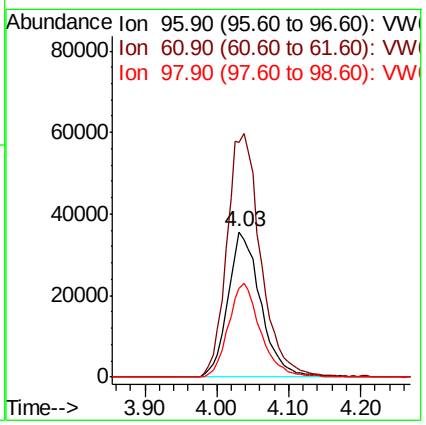


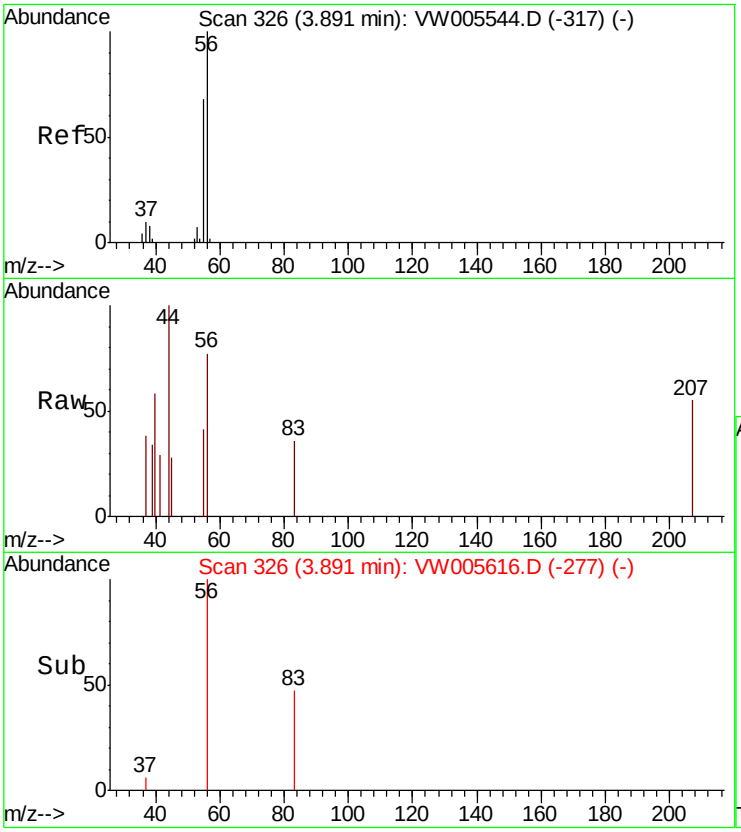


#12
1,1-Dichloroethene
Concen: 51.685 ug/l
RT: 4.03 min Scan# 349
Delta R.T. -0.01 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion: 96 Resp: 112229

Ion	Ratio	Lower	Upper
96	100		
61	161.8	135.0	202.6
98	60.9	50.6	76.0



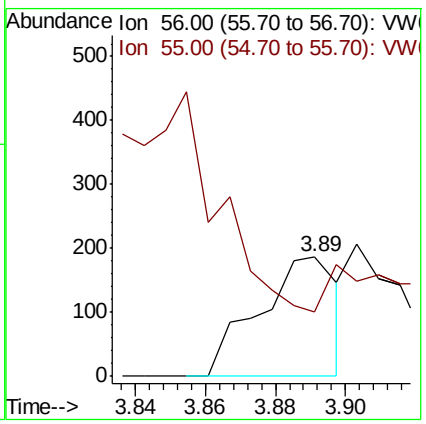


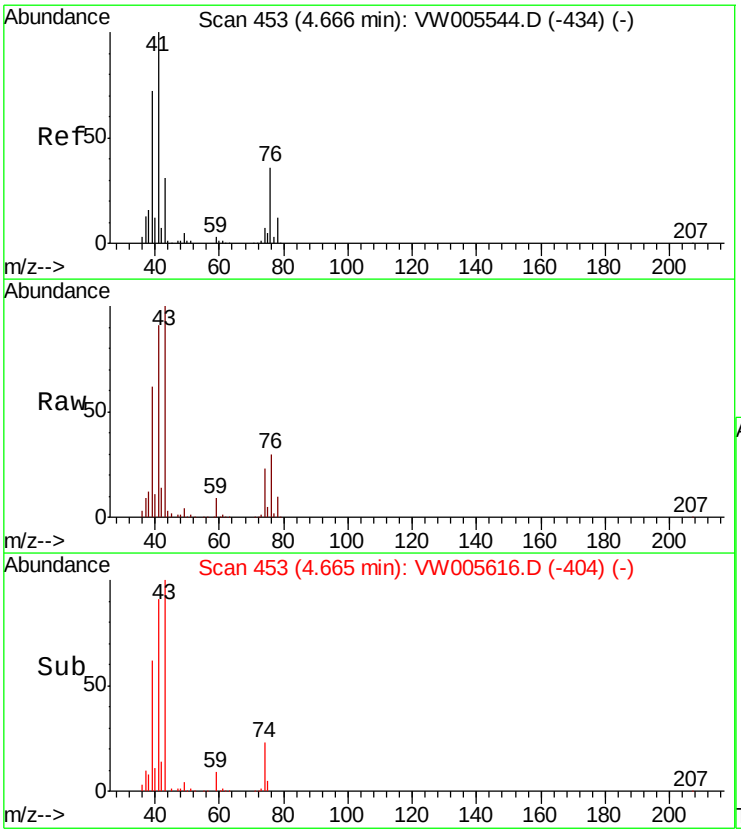
#13
Acrolein
Concen: Below Cal
RT: 3.89 min Scan# 326
Delta R.T. 0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument :
MSVOA_W
ClientSampleId :
EP1-Q1-G3MSD

Tgt Ion: 56 Resp: 288

Ion	Ratio	Lower	Upper
56	100		
55	130.6	57.8	86.8#

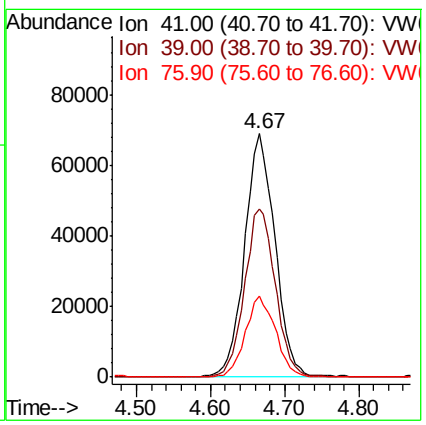


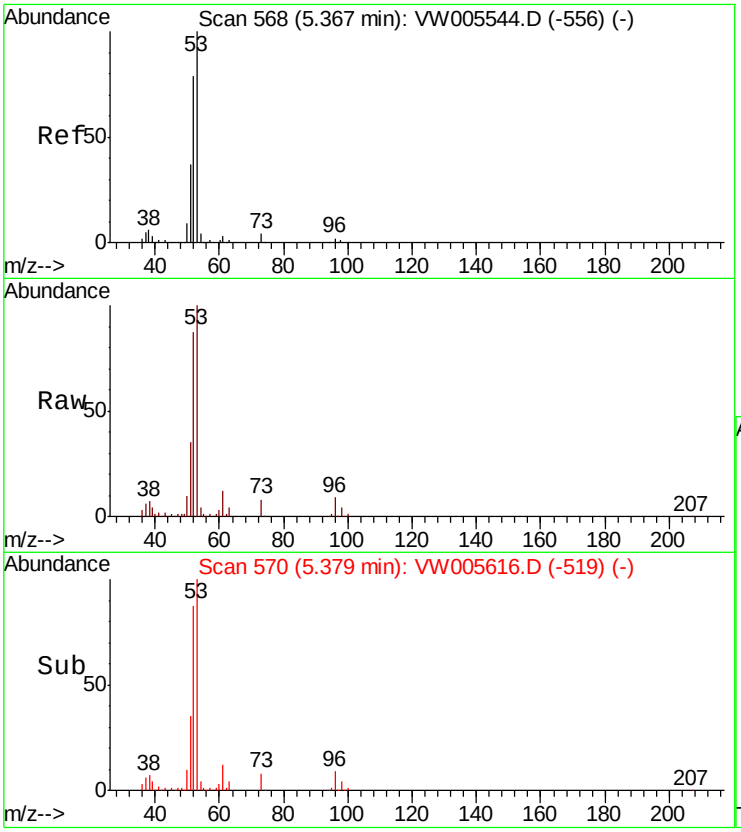


#14
Allyl chloride
Concen: 52.026 ug/l
RT: 4.67 min Scan# 453
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion: 41 Resp: 197154

Ion	Ratio	Lower	Upper
41	100		
39	70.1	59.6	89.4
76	33.1	27.7	41.5



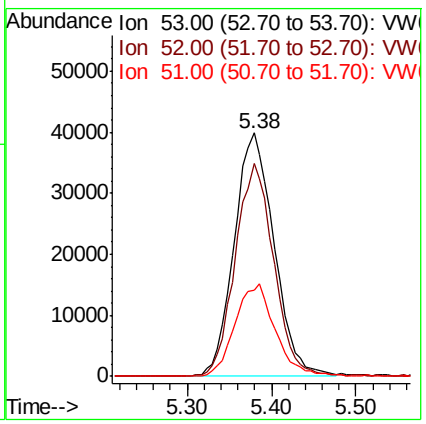


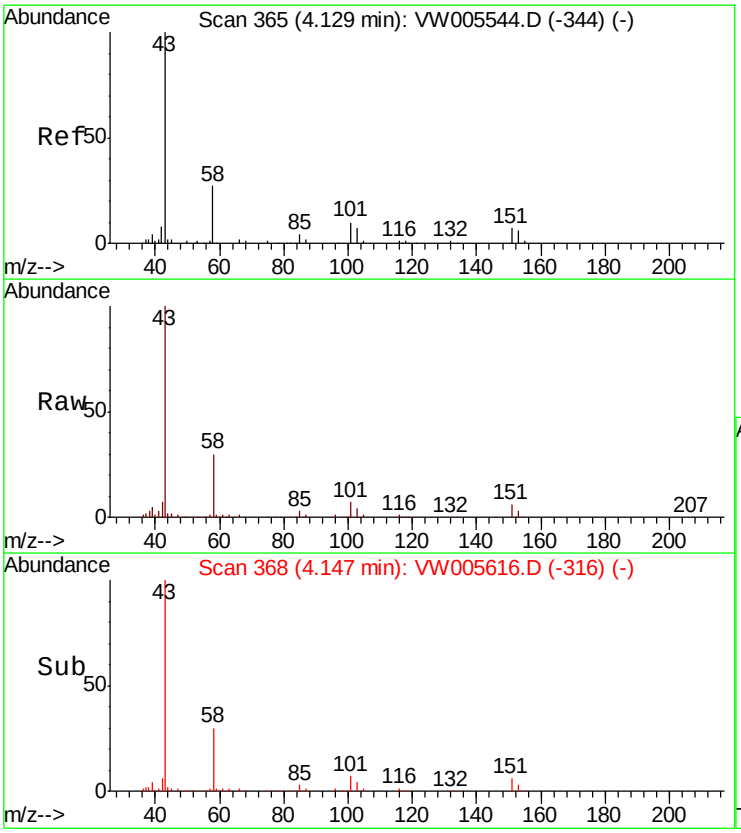
#15
Acrylonitrile
Concen: 246.735 ug/l
RT: 5.38 min Scan# 570
Delta R.T. 0.01 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument :
MSVOA_W
ClientSampleId :
EP1-Q1-G3MSD

Tgt Ion: 53 Resp: 128221

Ion	Ratio	Lower	Upper
53	100		
52	84.4	66.5	99.7
51	38.2	30.6	46.0

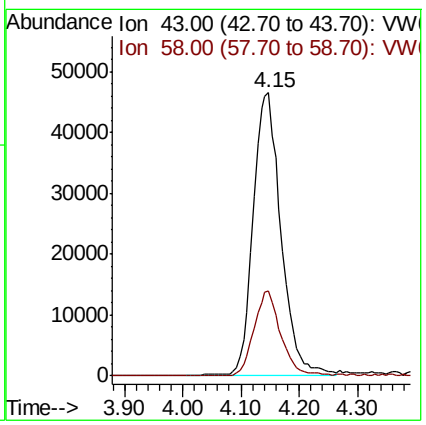


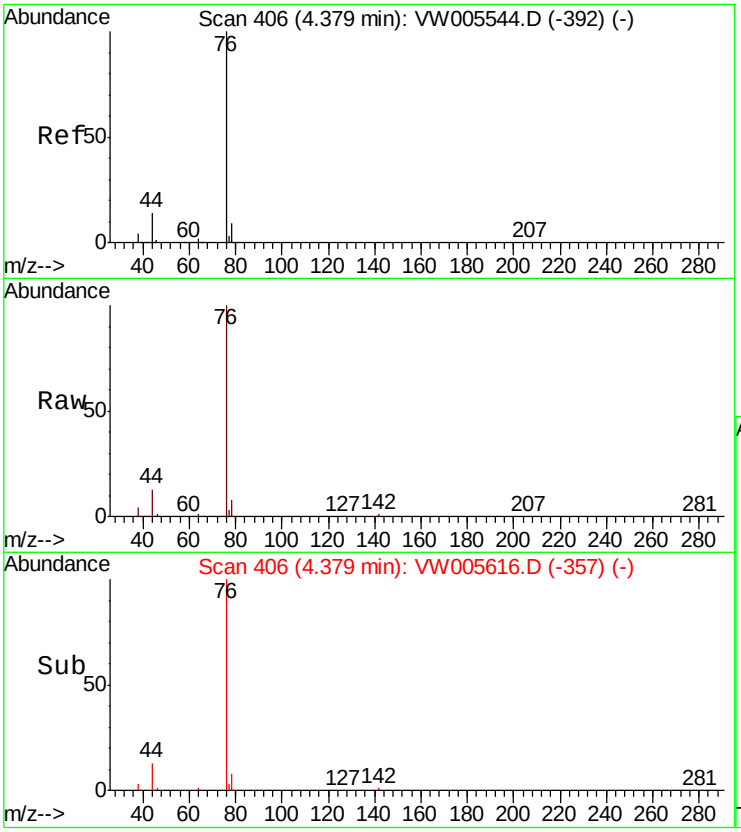


#16
Acetone
Concen: 354.632 ug/l
RT: 4.15 min Scan# 368
Delta R.T. 0.02 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion: 43 Resp: 154848

Ion	Ratio	Lower	Upper
43	100		
58	30.1	21.8	32.8



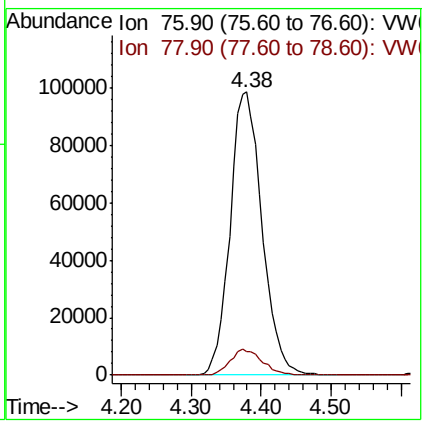


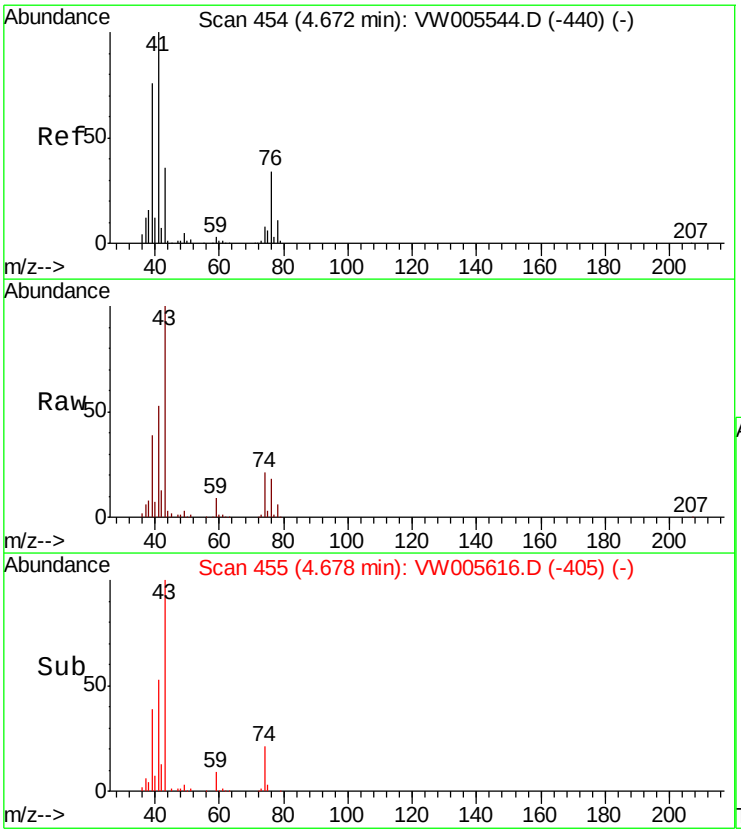
#17
Carbon Disulfide
Concen: 46.010 ug/l
RT: 4.38 min Scan# 406
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument :
MSVOA_W
ClientSampleId :
EP1-Q1-G3MSD

Tgt Ion: 76 Resp: 312156

Ion	Ratio	Lower	Upper
76	100		
78	8.2	7.4	11.0

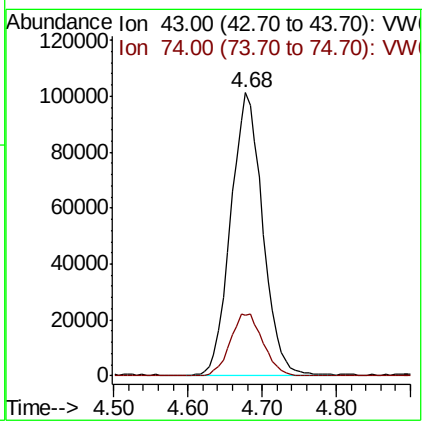


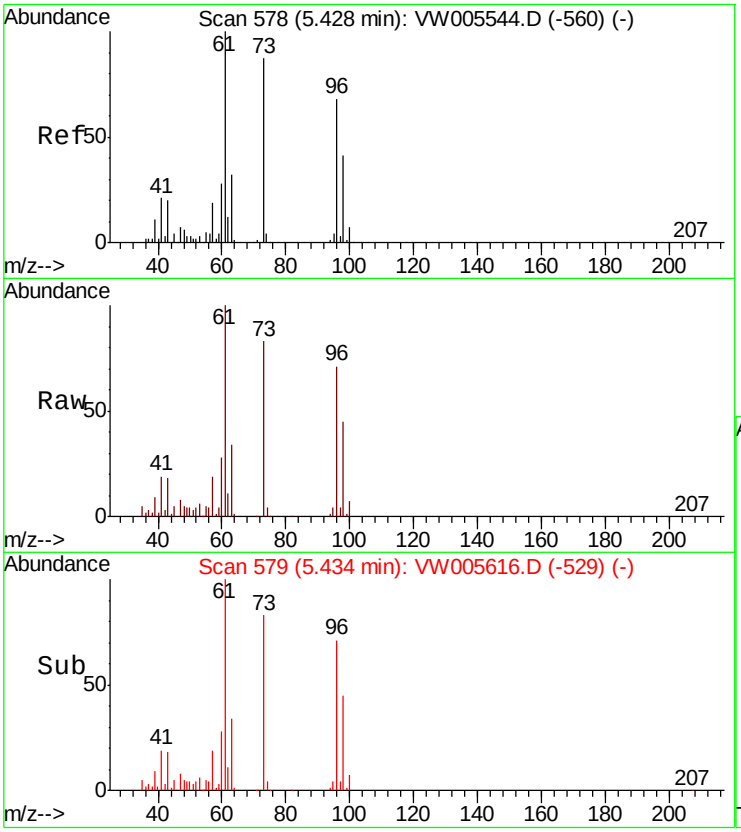


#18
Methyl Acetate
Concen: 226.760 ug/l
RT: 4.68 min Scan# 455
Delta R.T. 0.01 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion: 43 Resp: 301873

Ion	Ratio	Lower	Upper
43	100		
74	22.7	19.2	28.8



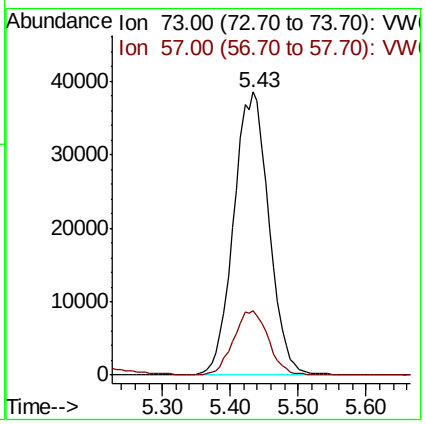


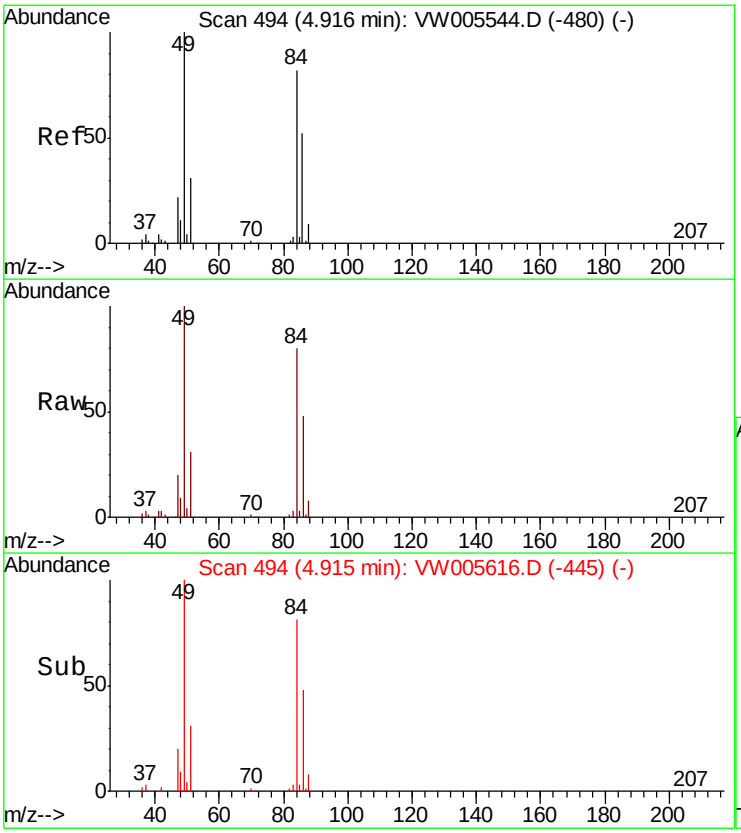
#19
Methyl tert-butyl Ether
Concen: 41.394 ug/l
RT: 5.43 min Scan# 579
Delta R.T. 0.01 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument :
MSVOA_W
ClientSampleId :
EP1-Q1-G3MSD

Tgt Ion: 73 Resp: 138738

Ion	Ratio	Lower	Upper
73	100		
57	23.0	17.6	26.4

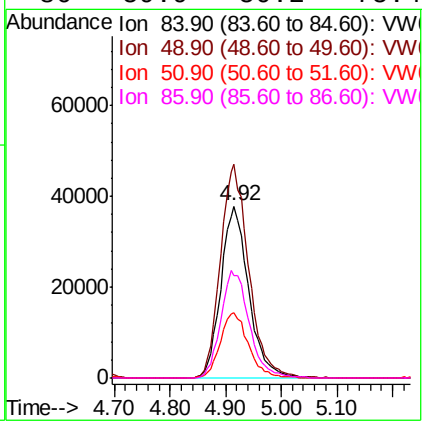


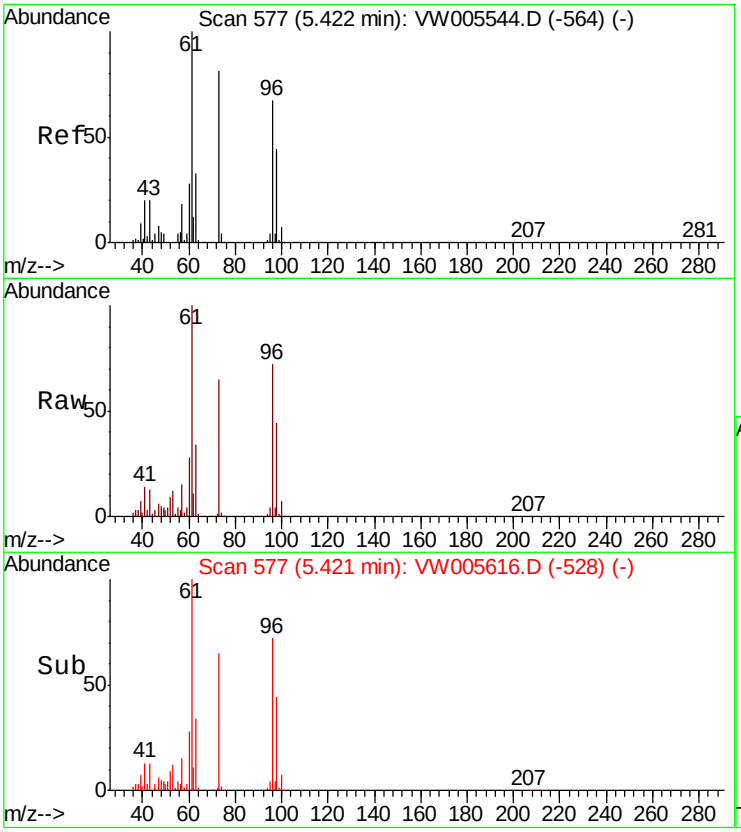


#20
Methylene Chloride
Concen: 56.104 ug/l
RT: 4.92 min Scan# 494
Delta R.T. 0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion: 84 Resp: 130797

Ion	Ratio	Lower	Upper
84	100		
49	124.3	97.0	145.6
51	38.4	30.2	45.2
86	59.9	50.2	75.4



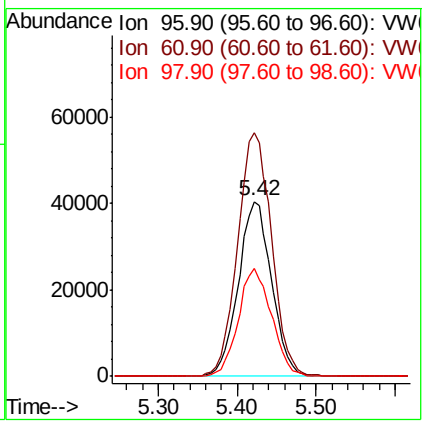


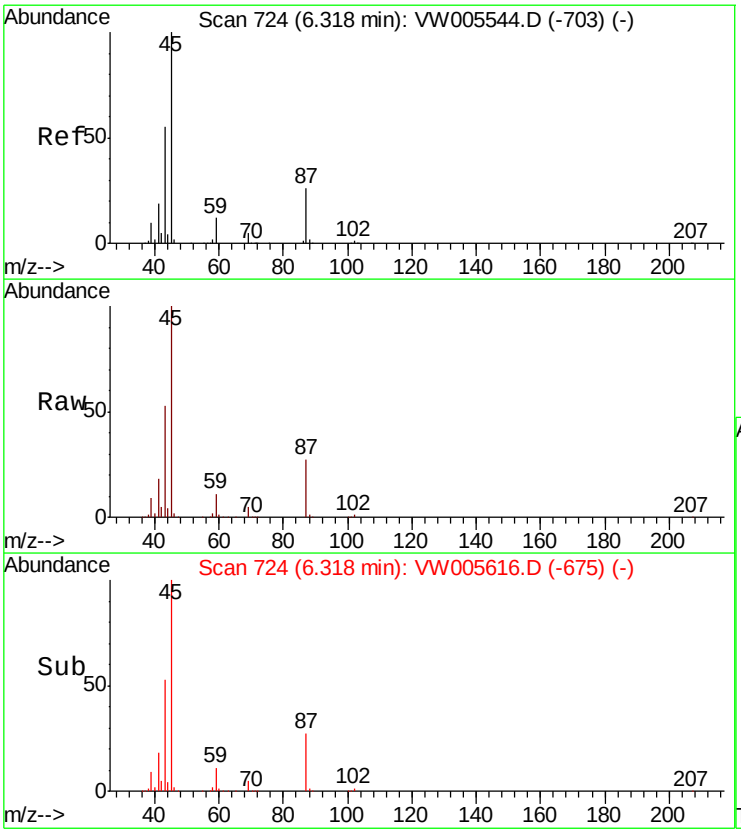
#21
trans-1,2-Dichloroethene
Concen: 49.708 ug/l
RT: 5.42 min Scan# 577
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument : MSVOA_W
ClientSampleId : EP1-Q1-G3MSD

Tgt Ion: 96 Resp: 118222

Ion	Ratio	Lower	Upper
96	100		
61	139.2	118.9	178.3
98	61.8	52.1	78.1

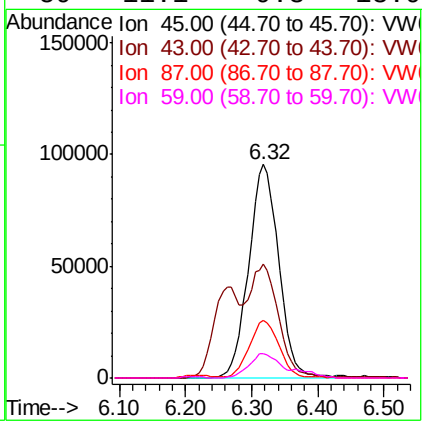


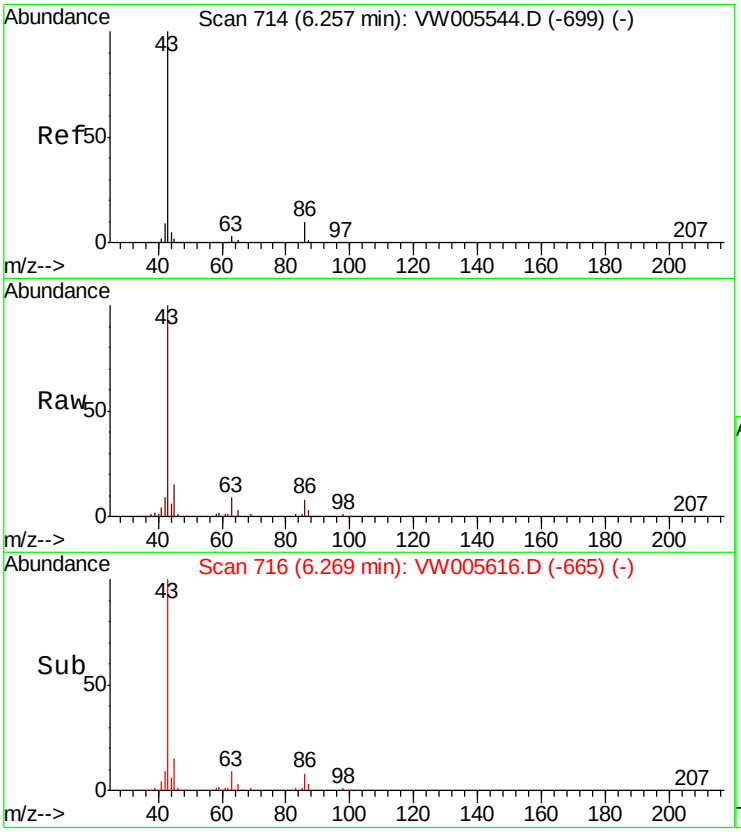


#22
Diisopropyl ether
Concen: 41.052 ug/l
RT: 6.32 min Scan# 724
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion: 45 Resp: 302000

Ion	Ratio	Lower	Upper
45	100		
43	52.9	44.2	66.4
87	26.5	21.4	32.2
59	11.1	9.3	13.9



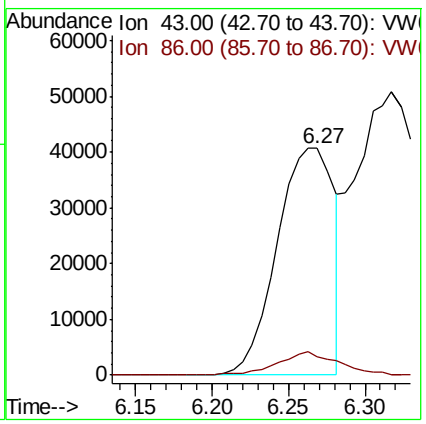


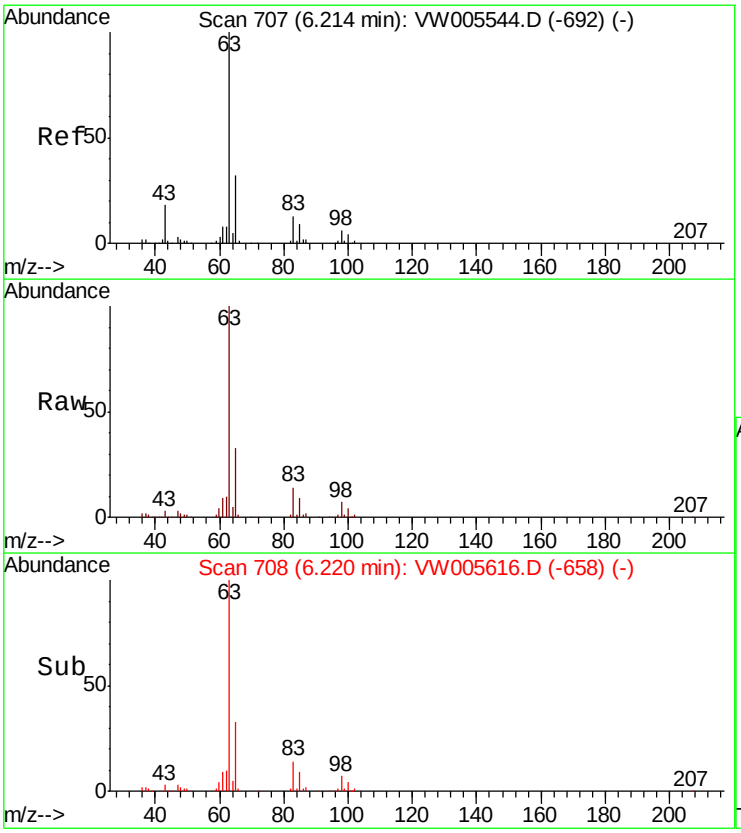
#23
Vinyl Acetate
Concen: 25.028 ug/l
RT: 6.27 min Scan# 716
Delta R.T. 0.01 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument : MSVOA_W
ClientSampleId : EP1-Q1-G3MSD

Tgt Ion: 43 Resp: 105235

Ion	Ratio	Lower	Upper
43	100		
86	8.1	7.7	11.5

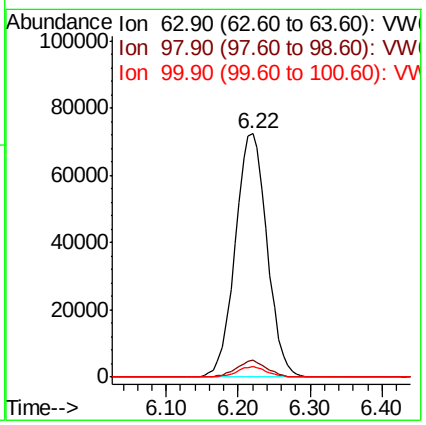


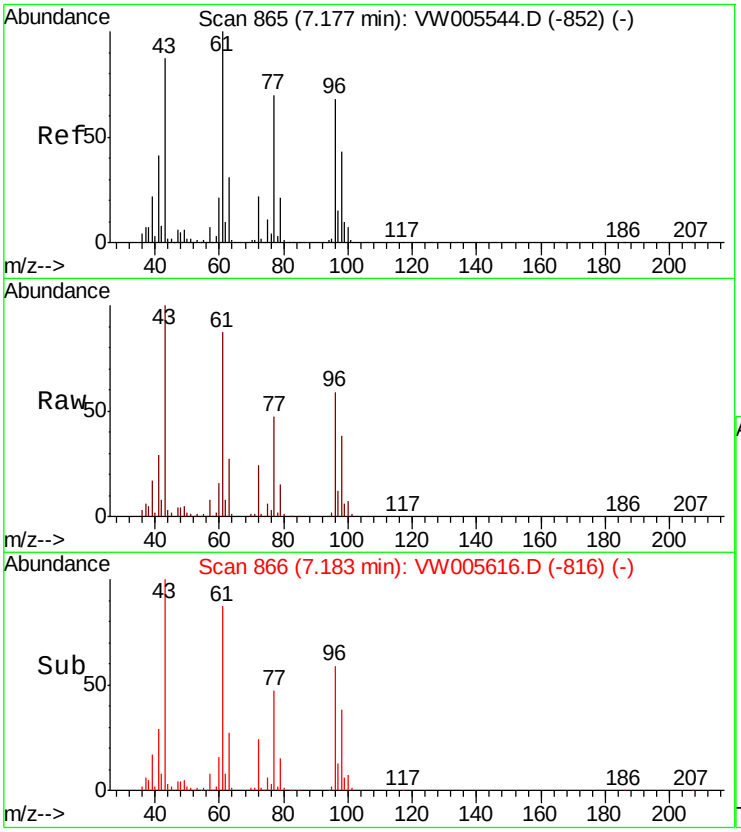


#24
1,1-Dichloroethane
Concen: 48.693 ug/l
RT: 6.22 min Scan# 708
Delta R.T. 0.01 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion: 63 Resp: 221317

Ion	Ratio	Lower	Upper
63	100		
98	6.8	2.9	8.8
100	4.5	2.1	6.2



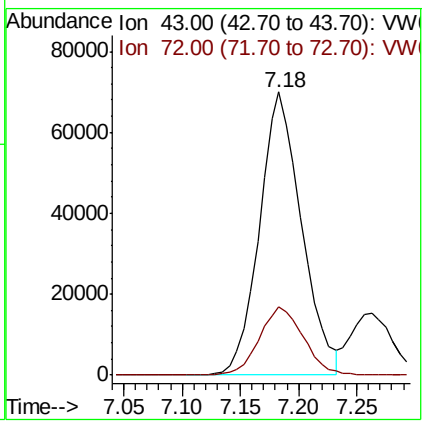


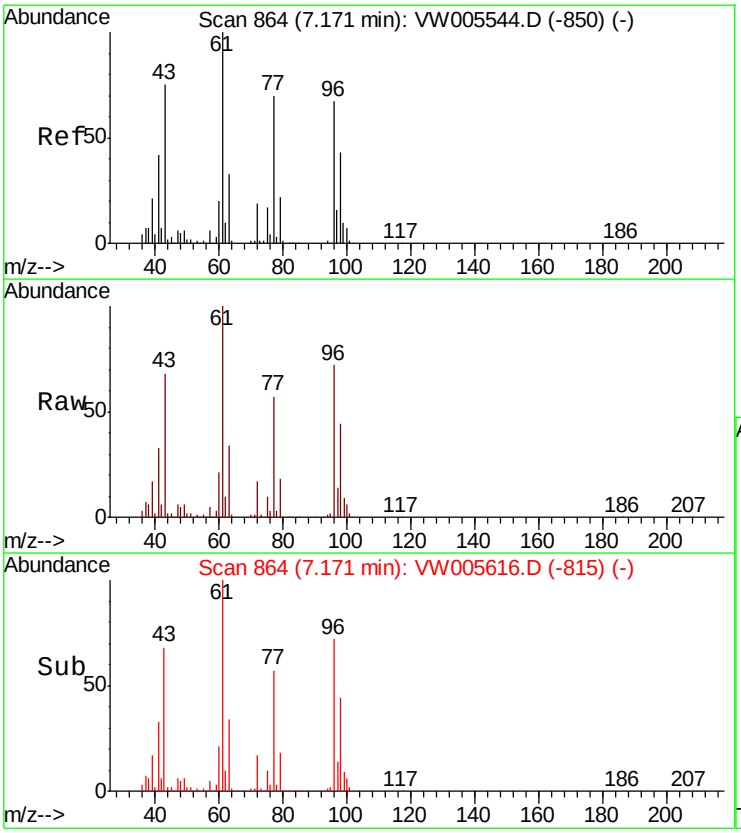
#25
2-Butanone
Concen: 257.738 ug/l
RT: 7.18 min Scan# 866
Delta R.T. 0.01 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument :
MSVOA_W
ClientSampleId :
EP1-Q1-G3MSD

Tgt Ion: 43 Resp: 175825

Ion	Ratio	Lower	Upper
43	100		
72	24.1	19.9	29.9

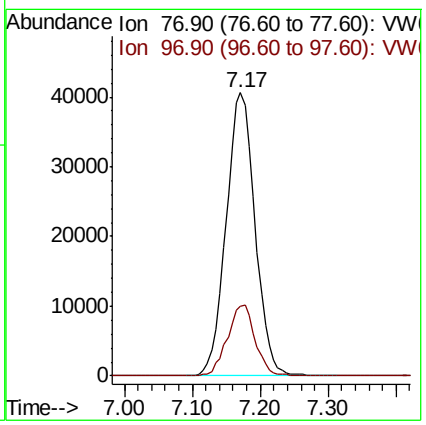


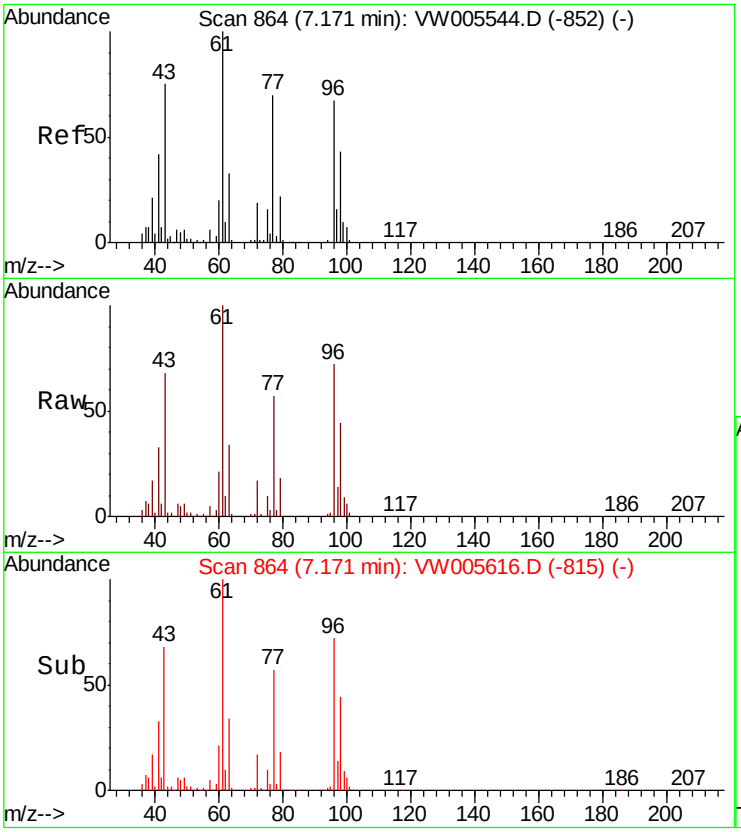


#26
2,2-Dichloropropane
Concen: 37.704 ug/l
RT: 7.17 min Scan# 864
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion: 77 Resp: 119638

Ion	Ratio	Lower	Upper
77	100		
97	23.9	11.0	33.0



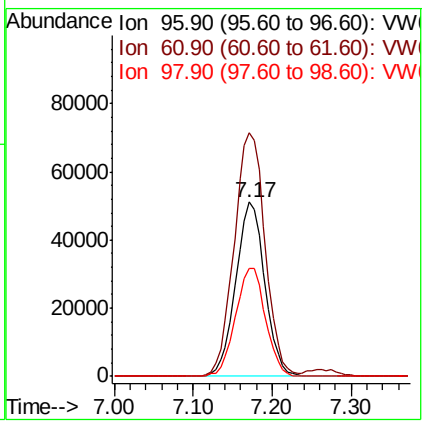


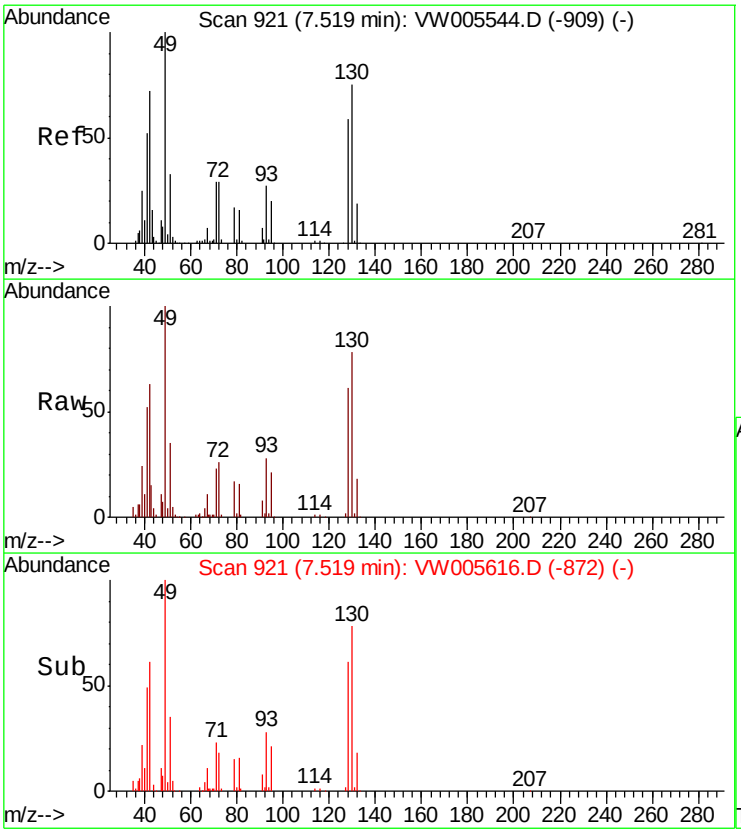
#27
cis-1,2-Dichloroethene
Concen: 49.948 ug/l
RT: 7.17 min Scan# 864
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument :
MSVOA_W
ClientSampleId :
EP1-Q1-G3MSD

Tgt Ion: 96 Resp: 131025

Ion	Ratio	Lower	Upper
96	100		
61	148.7	0.0	303.4
98	64.0	0.0	127.2

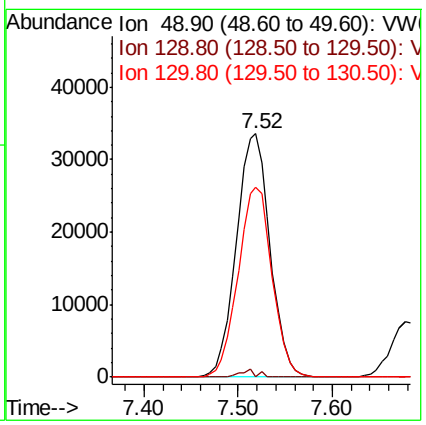


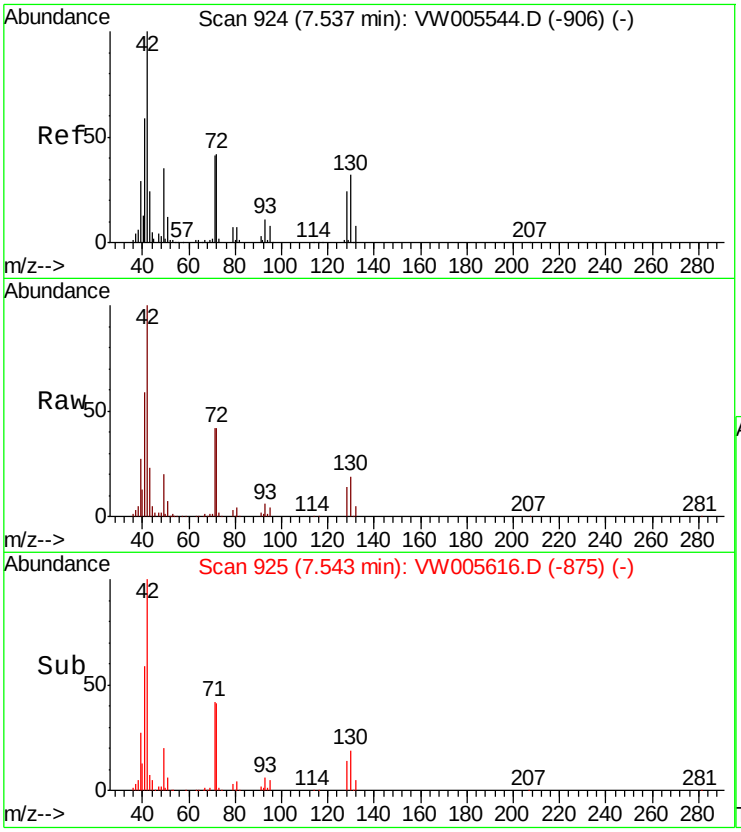


#28
Bromochloromethane
Concen: 46.630 ug/l
RT: 7.52 min Scan# 921
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion: 49 Resp: 83952

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	1.4#
130	78.7	61.3	91.9



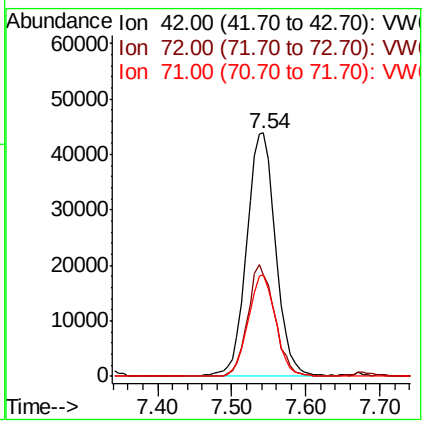


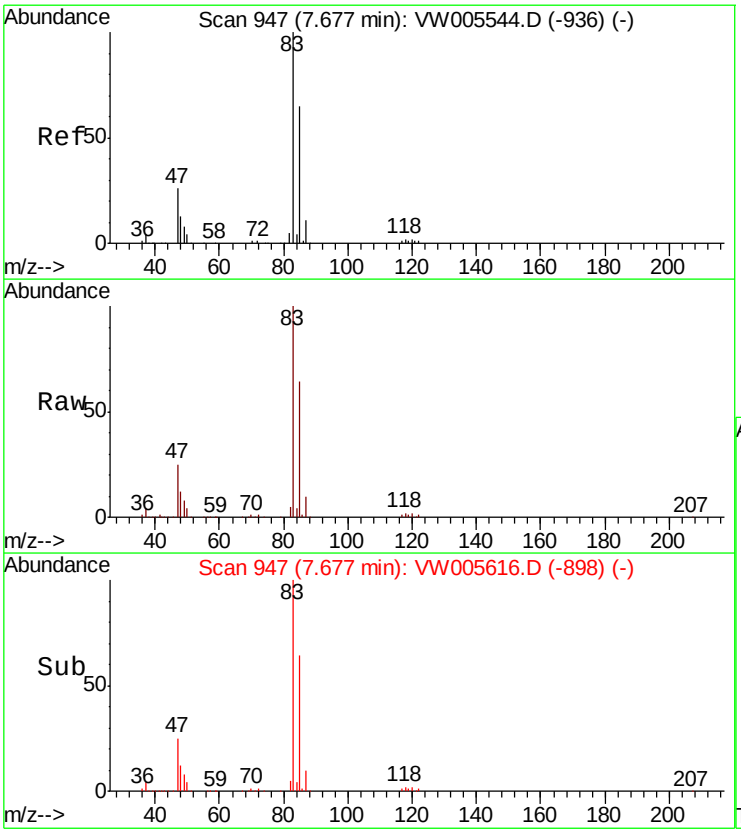
#29
Tetrahydrofuran
Concen: 281.767 ug/l
RT: 7.54 min Scan# 925
Delta R.T. 0.01 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument :
MSVOA_W
ClientSampleId :
EP1-Q1-G3MSD

Tgt Ion: 42 Resp: 120085

Ion	Ratio	Lower	Upper
42	100		
72	42.4	33.6	50.4
71	39.4	31.8	47.6

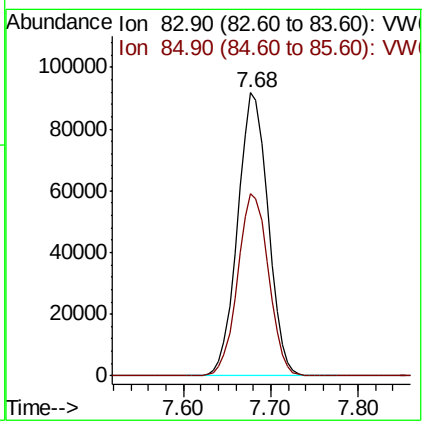


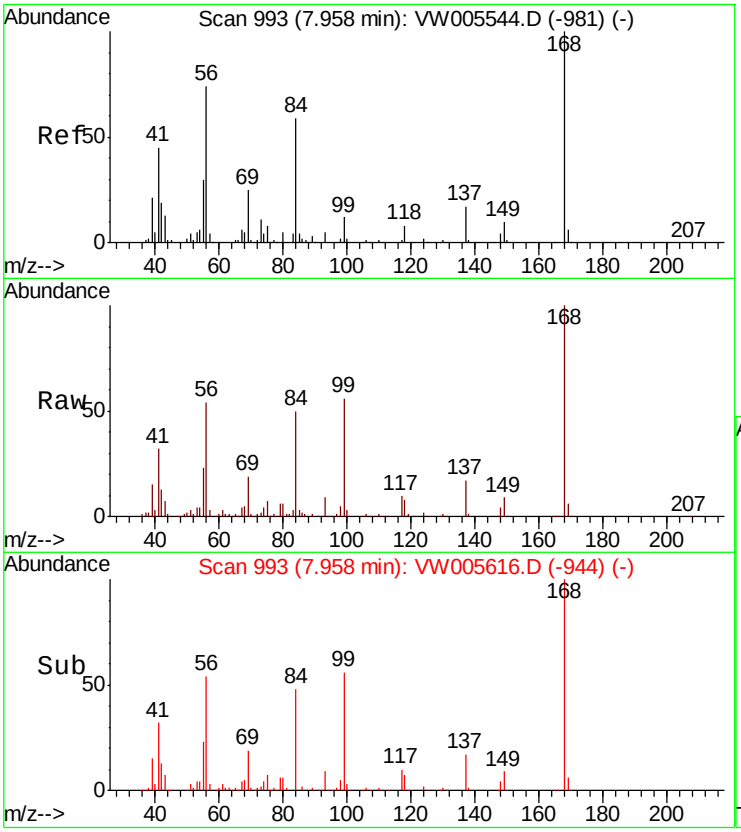


#30
Chloroform
Concen: 47.484 ug/l
RT: 7.68 min Scan# 947
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion: 83 Resp: 222816

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.8	77.6



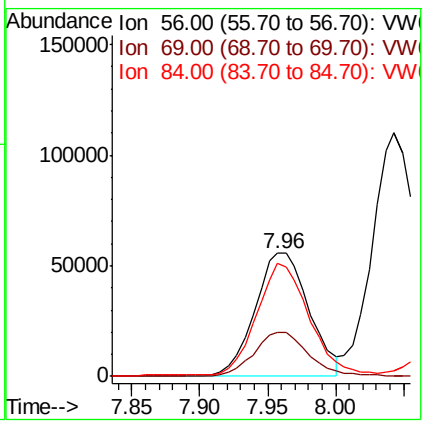


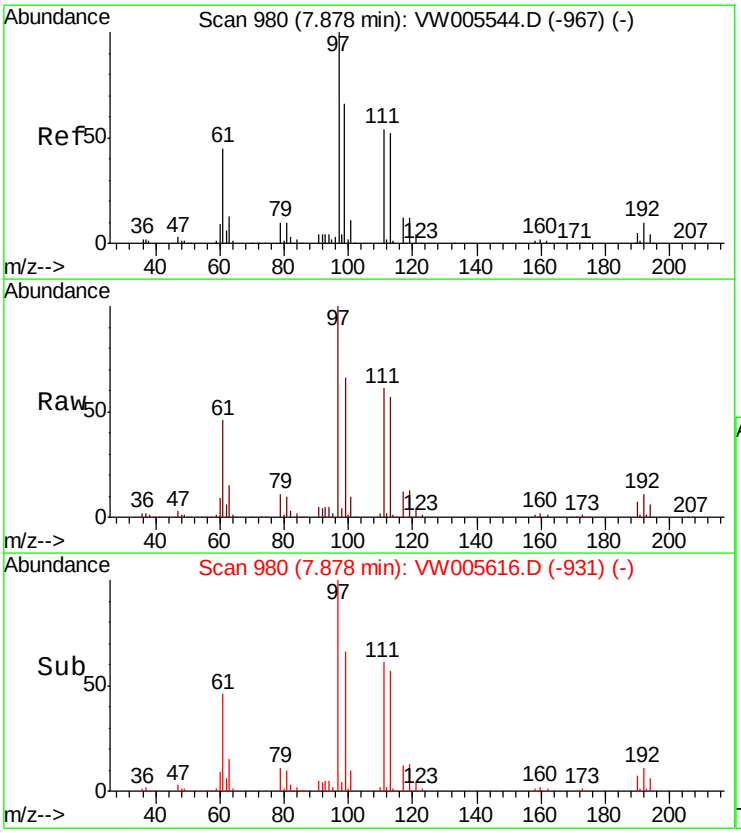
#31
Cyclohexane
Concen: 35.429 ug/l
RT: 7.96 min Scan# 993
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument :
MSVOA_W
ClientSampleId :
EP1-Q1-G3MSD

Tgt Ion: 56 Resp: 154276

Ion	Ratio	Lower	Upper
56	100		
69	35.8	27.0	40.4
84	90.7	64.2	96.4

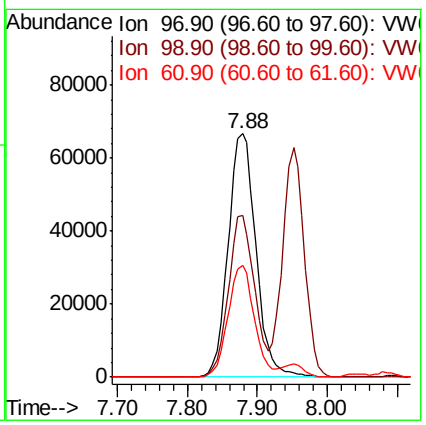


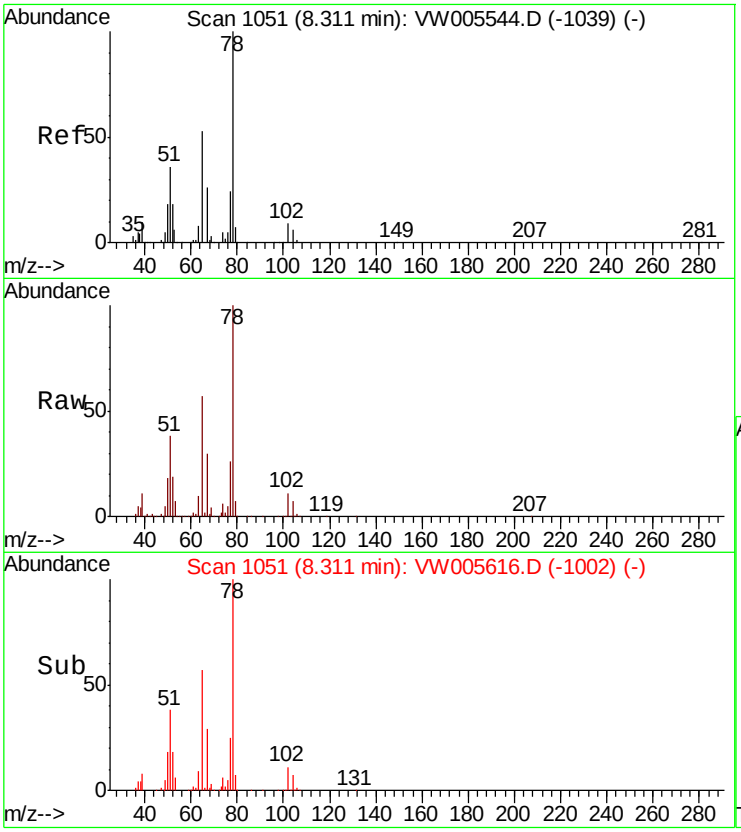


#32
1,1,1-Trichloroethane
Concen: 44.321 ug/l
RT: 7.88 min Scan# 980
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion: 97 Resp: 183722

Ion	Ratio	Lower	Upper
97	100		
99	62.4	51.0	76.6
61	43.8	36.2	54.2



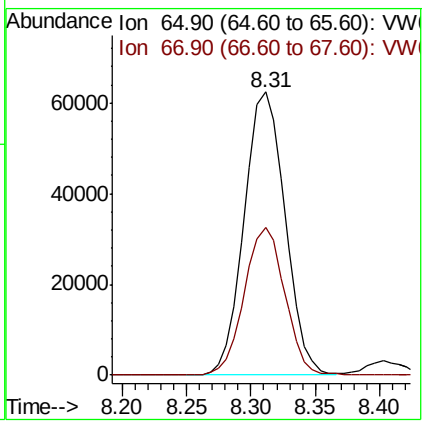


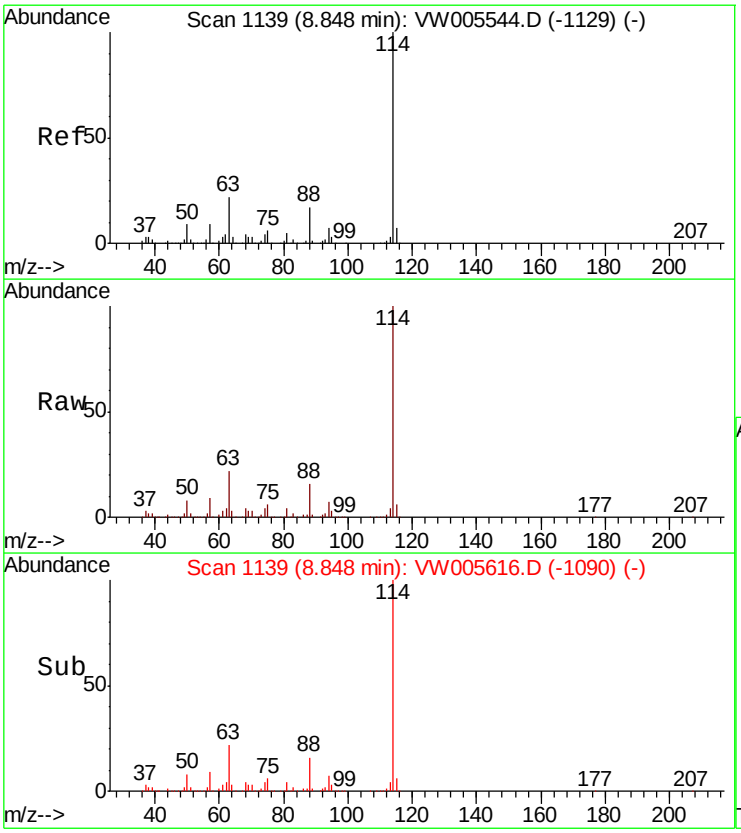
#33
1,2-Dichloroethane-d4
Concen: 48.981 ug/l
RT: 8.31 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument :
MSVOA_W
ClientSampleId :
EP1-Q1-G3MSD

Tgt Ion: 65 Resp: 137577

Ion	Ratio	Lower	Upper
65	100		
67	51.4	0.0	100.6

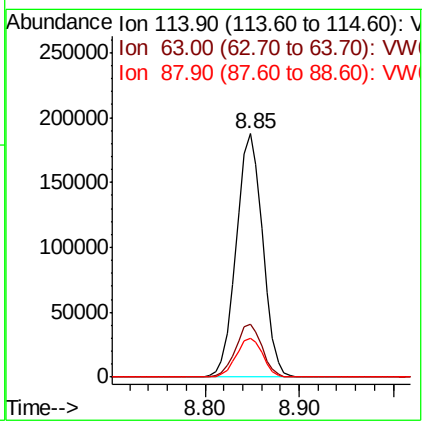


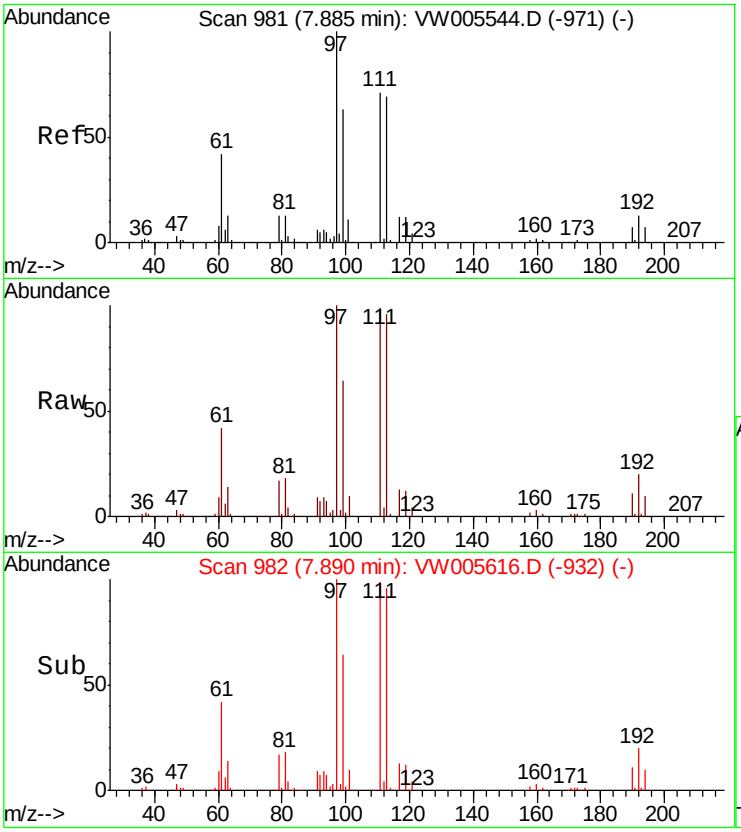


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.85 min Scan# 1139
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion:114 Resp: 365722

Ion	Ratio	Lower	Upper
114	100		
63	21.6	0.0	43.0
88	16.1	0.0	33.0



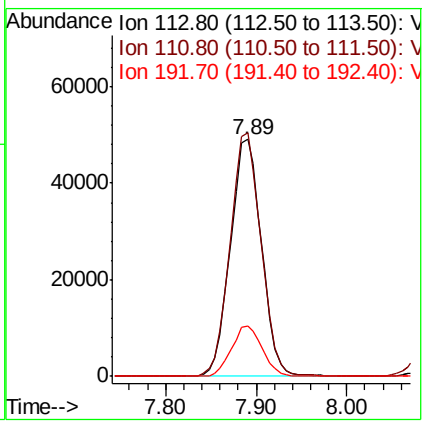


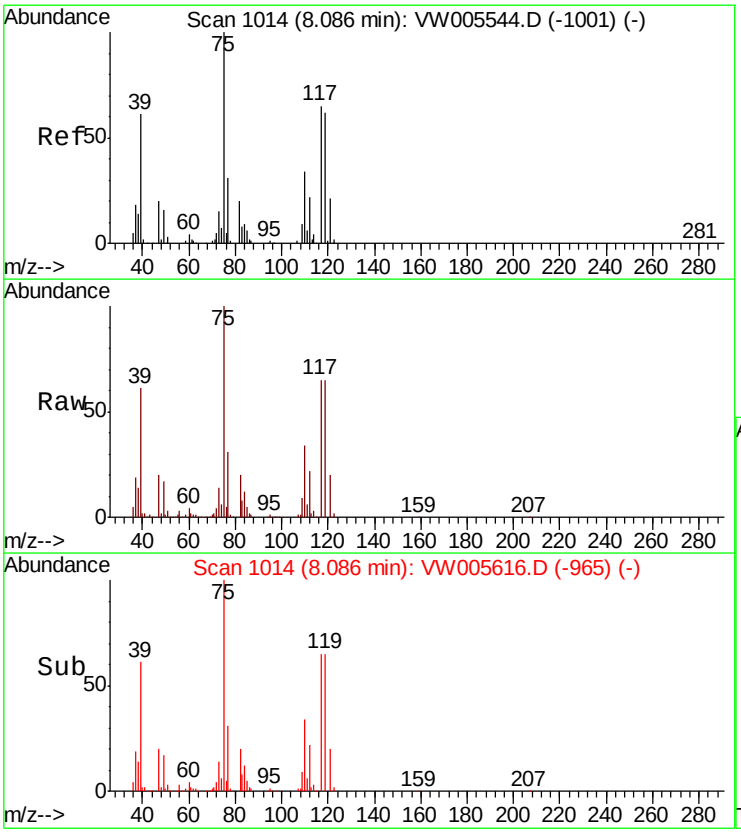
#35
Dibromofluoromethane
Concen: 50.753 ug/l
RT: 7.89 min Scan# 982
Delta R.T. 0.01 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument :
MSVOA_W
ClientSampleId :
EP1-Q1-G3MSD

Tgt Ion:113 Resp: 116727

Ion	Ratio	Lower	Upper
113	100		
111	102.2	82.6	123.8
192	21.0	17.0	25.4

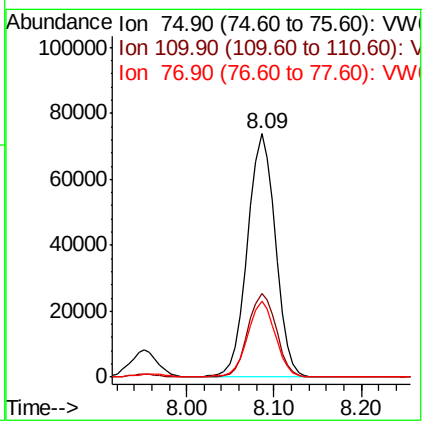


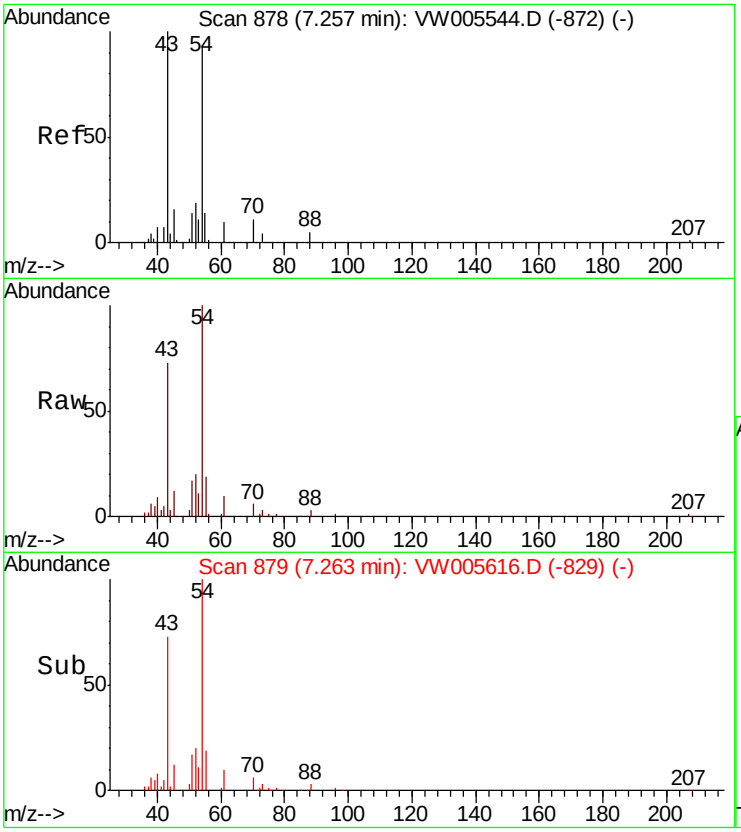


#36
1,1-Dichloropropene
Concen: 44.795 ug/l
RT: 8.09 min Scan# 1014
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion: 75 Resp: 164916

Ion	Ratio	Lower	Upper
75	100		
110	34.5	17.0	50.9
77	30.8	24.8	37.2



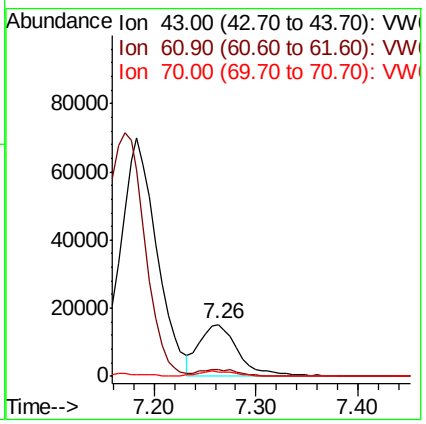


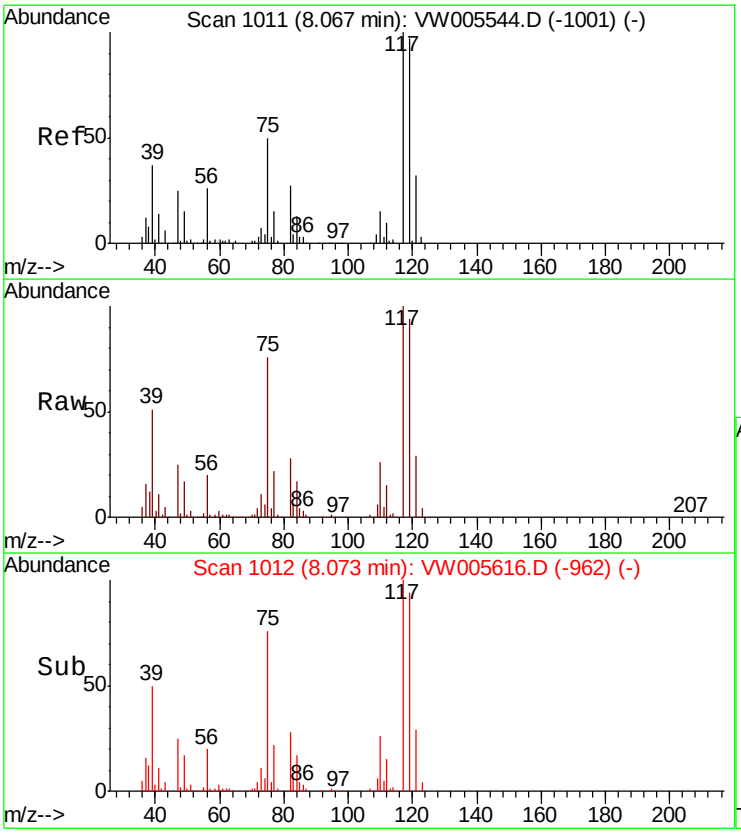
#37
Ethyl Acetate
Concen: 26.116 ug/l
RT: 7.26 min Scan# 879
Delta R.T. 0.01 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument :
MSVOA_W
ClientSampleId :
EP1-Q1-G3MSD

Tgt Ion: 43 Resp: 40461

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.4	15.6#
70	9.9	8.2	12.2

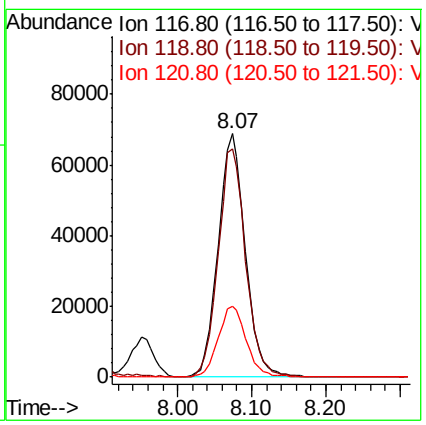


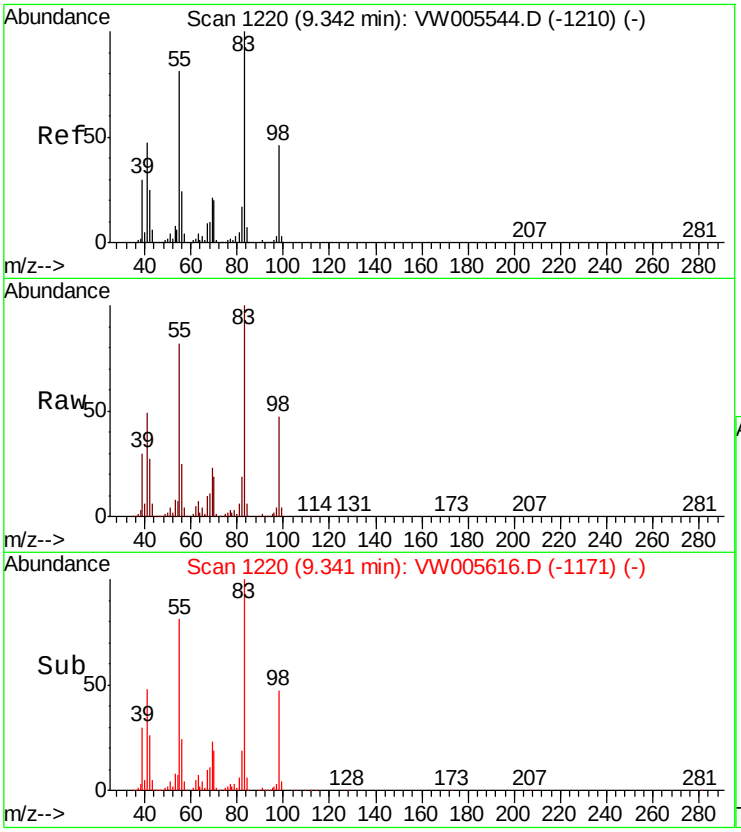


#38
Carbon Tetrachloride
Concen: 44.160 ug/l
RT: 8.07 min Scan# 1012
Delta R.T. 0.01 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion:117 Resp: 174216

Ion	Ratio	Lower	Upper
117	100		
119	93.9	77.6	116.4
121	28.9	25.7	38.5



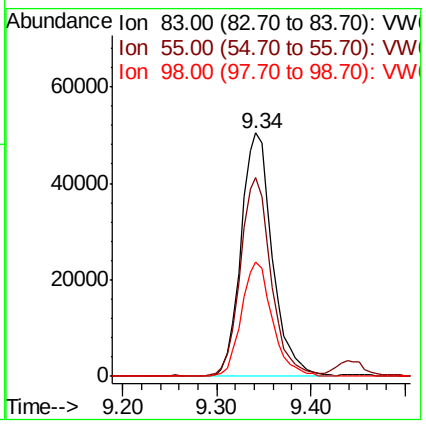


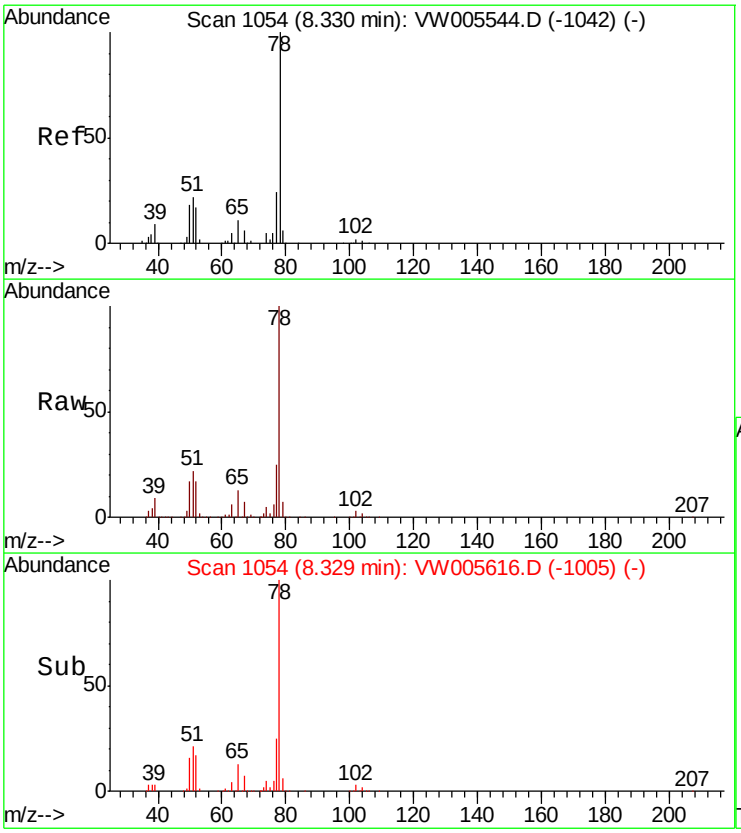
#39
Methylcyclohexane
Concen: 27.083 ug/l
RT: 9.34 min Scan# 1220
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument :
MSVOA_W
ClientSampleId :
EP1-Q1-G3MSD

Tgt Ion: 83 Resp: 117636

Ion	Ratio	Lower	Upper
83	100		
55	81.2	64.6	97.0
98	46.9	37.0	55.6

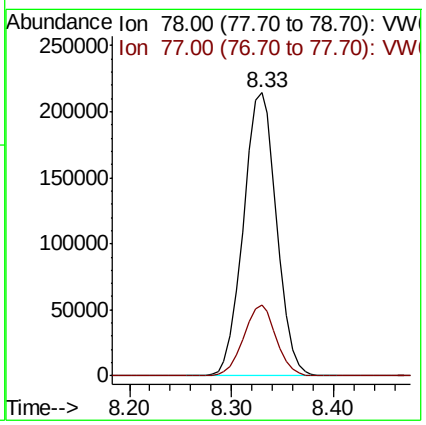


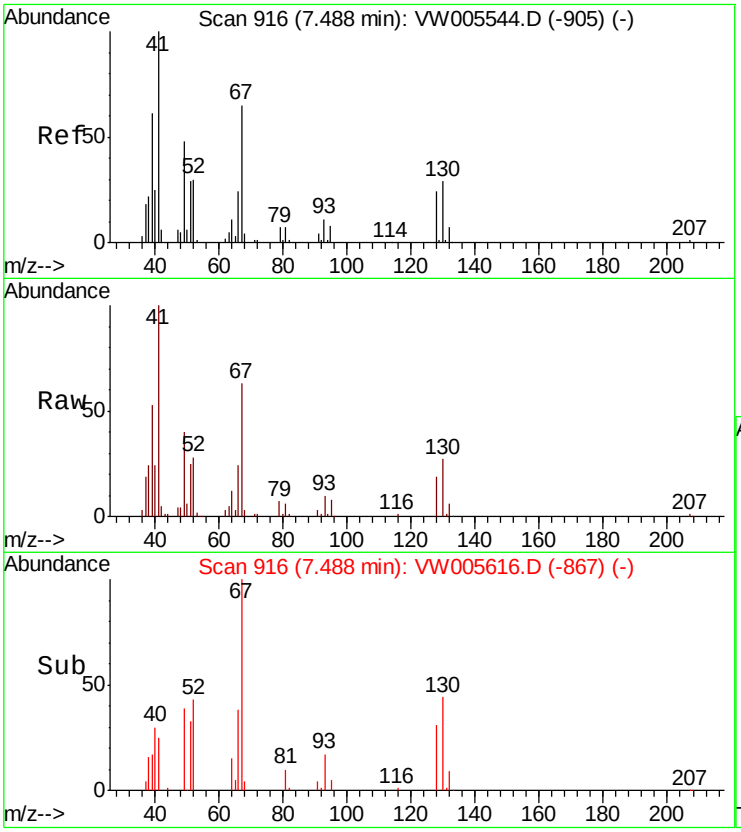


#40
Benzene
Concen: 46.408 ug/l
RT: 8.33 min Scan# 1054
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion: 78 Resp: 484090

Ion	Ratio	Lower	Upper
78	100		
77	25.2	19.0	28.4



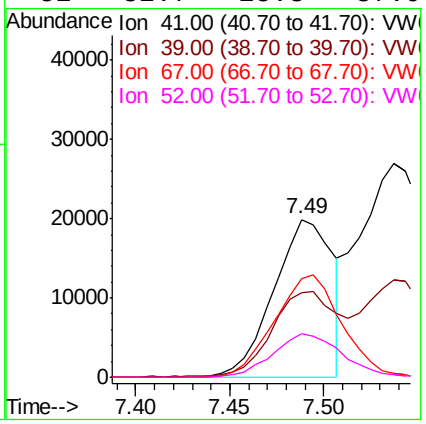


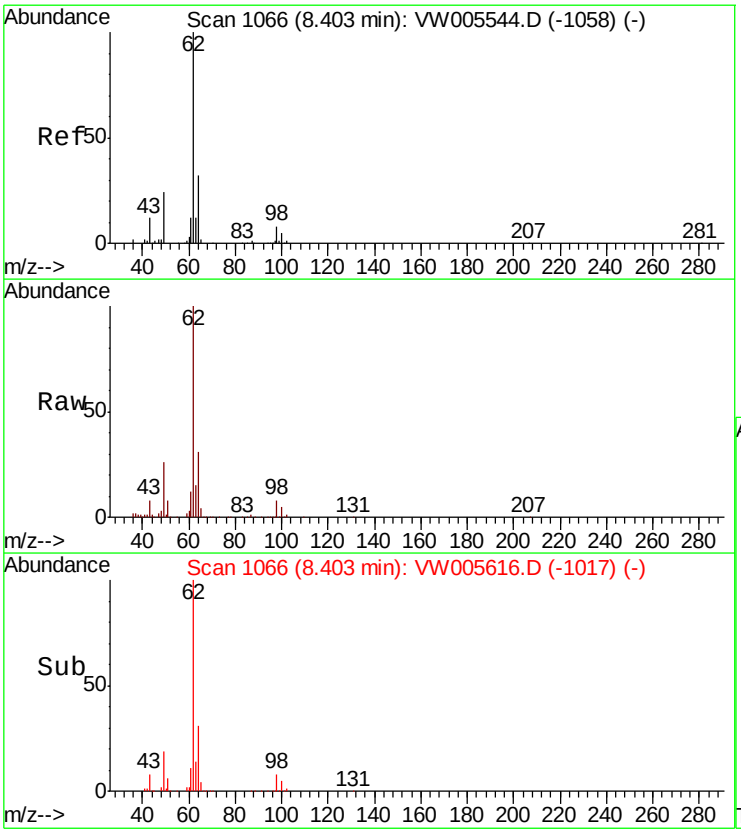
#41
Methacrylonitrile
Concen: 49.042 ug/l
RT: 7.49 min Scan# 916
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument :
MSVOA_W
ClientSampleId :
EP1-Q1-G3MSD

Tgt Ion: 41 Resp: 43237

Ion	Ratio	Lower	Upper
41	100		
39	62.6	45.4	68.2
67	73.8	55.2	82.8
52	32.7	25.3	37.9

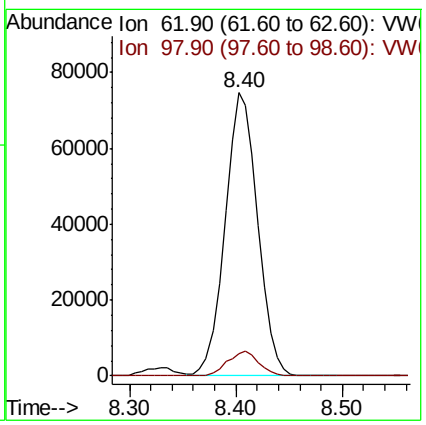


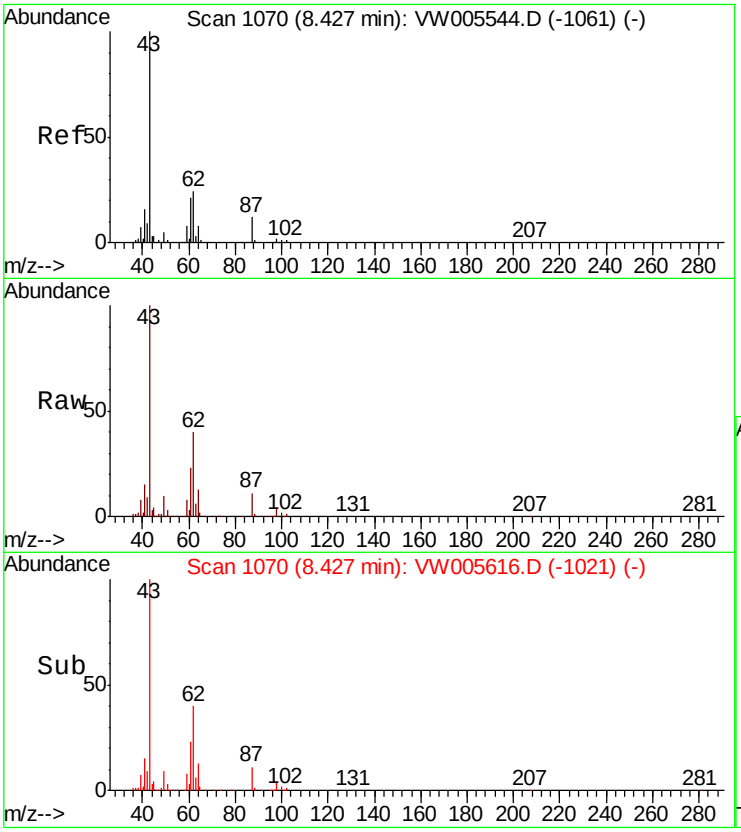


#42
1,2-Dichloroethane
Concen: 47.737 ug/l
RT: 8.40 min Scan# 1066
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion: 62 Resp: 159429

Ion	Ratio	Lower	Upper
62	100		
98	8.4	0.0	15.6



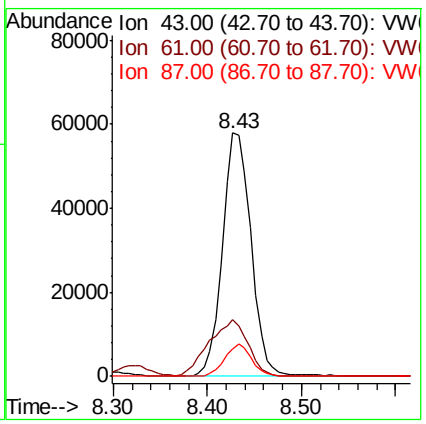


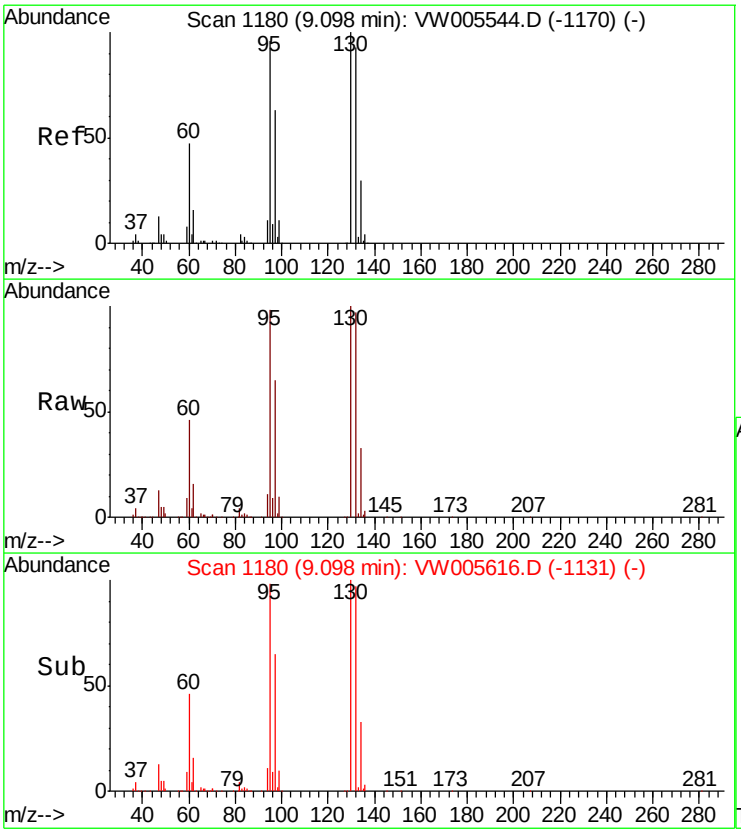
#43
Isopropyl Acetate
Concen: 39.791 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument : MSVOA_W
ClientSampleId : EP1-Q1-G3MSD

Tgt Ion: 43 Resp: 121206

Ion	Ratio	Lower	Upper
43	100		
61	31.9	24.1	36.1
87	12.5	9.8	14.8

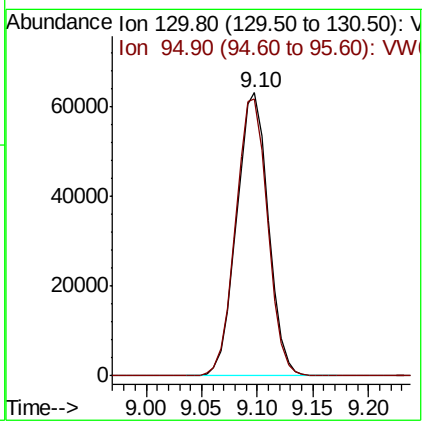


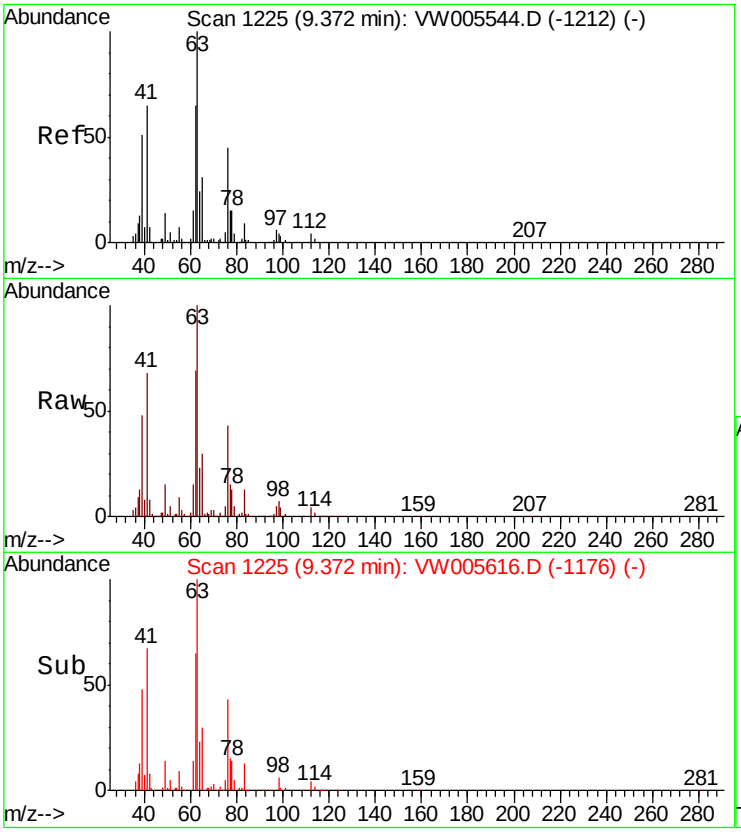


#44
Trichloroethene
Concen: 46.682 ug/l
RT: 9.10 min Scan# 1180
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion:130 Resp: 124641

Ion	Ratio	Lower	Upper
130	100		
95	97.7	0.0	191.2



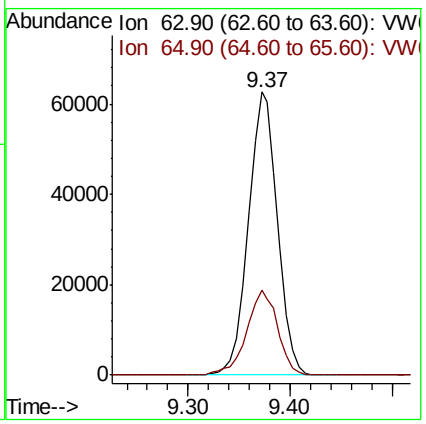


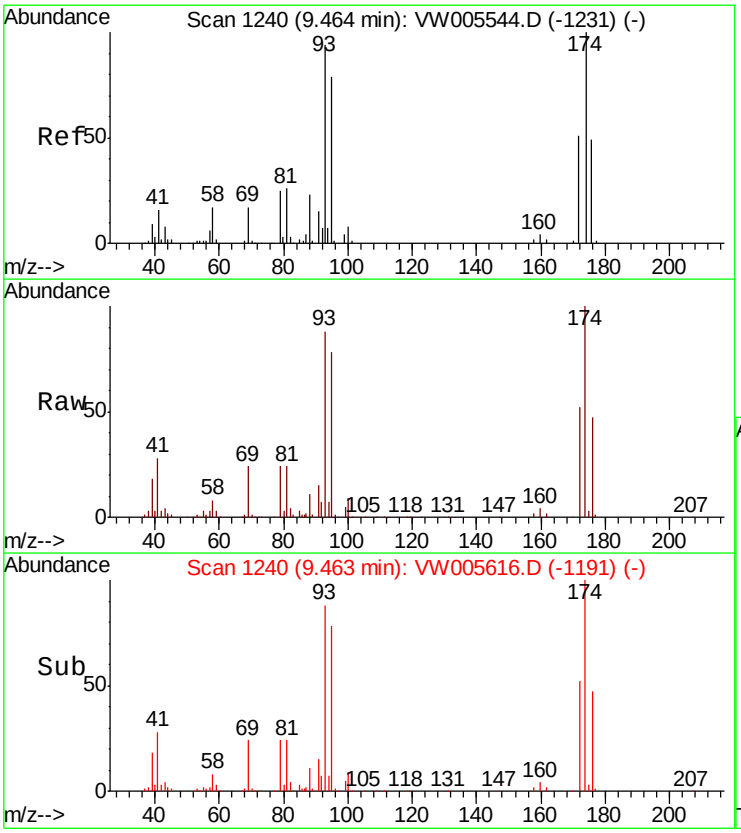
#45
1,2-Dichloropropane
Concen: 48.415 ug/l
RT: 9.37 min Scan# 1225
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument : MSVOA_W
ClientSampleId : EP1-Q1-G3MSD

Tgt Ion: 63 Resp: 124248

Ion	Ratio	Lower	Upper
63	100		
65	29.9	24.7	37.1

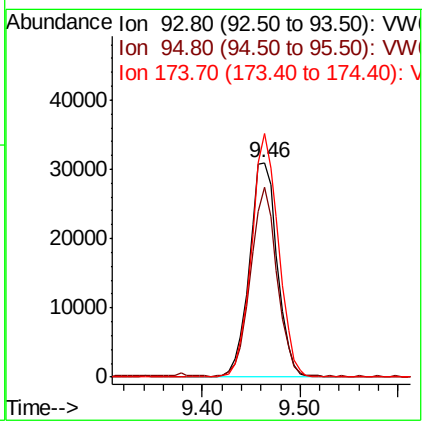


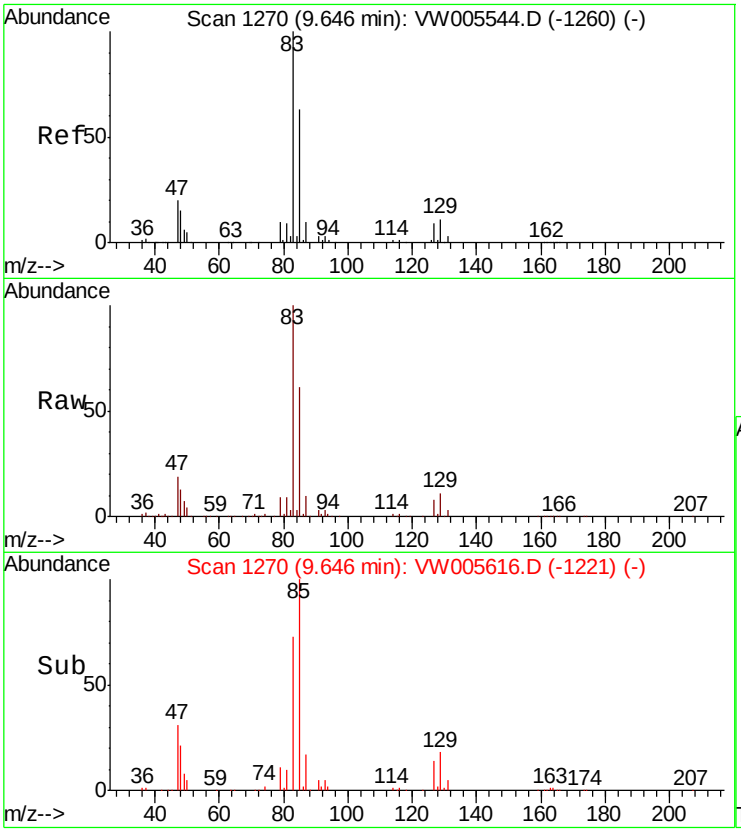


#46
Dibromomethane
Concen: 47.897 ug/l
RT: 9.46 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion: 93 Resp: 61416

Ion	Ratio	Lower	Upper
93	100		
95	82.5	65.8	98.8
174	108.8	84.0	126.0



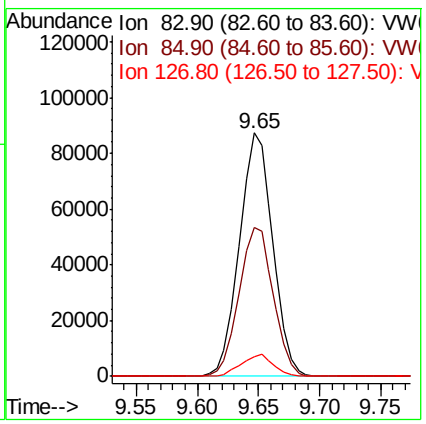


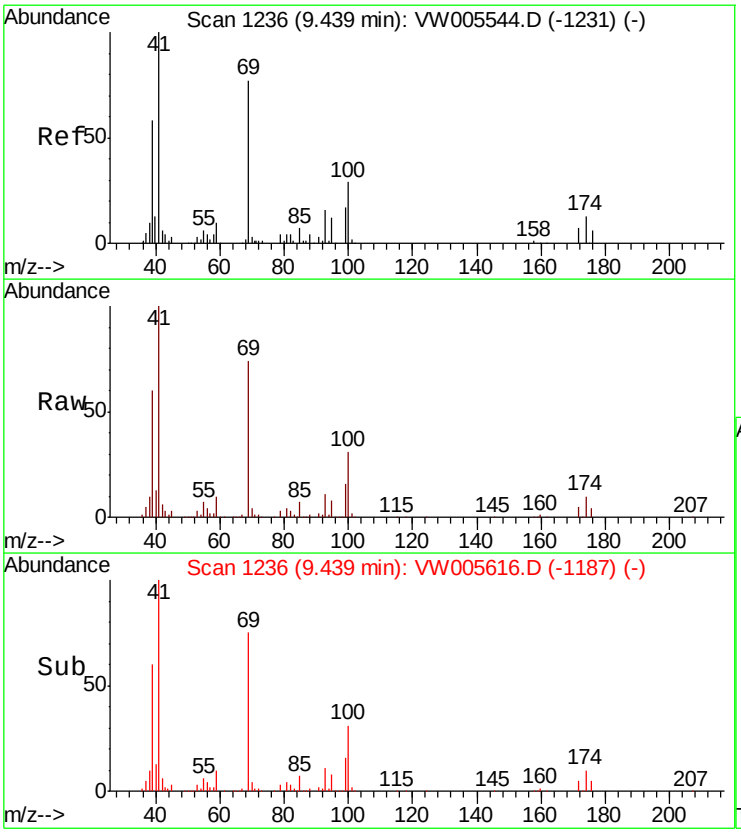
#47
Bromodichloromethane
Concen: 47.904 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument :
MSVOA_W
ClientSampleId :
EP1-Q1-G3MSD

Tgt Ion: 83 Resp: 165004

Ion	Ratio	Lower	Upper
83	100		
85	61.2	50.5	75.7
127	8.3	7.0	10.6

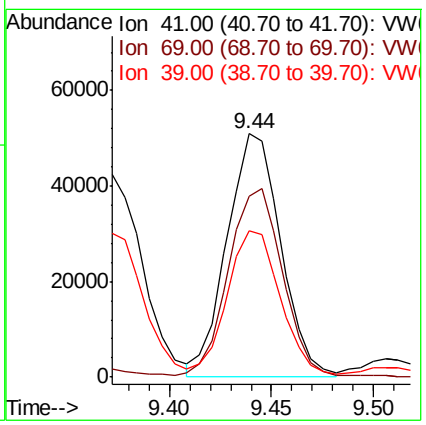


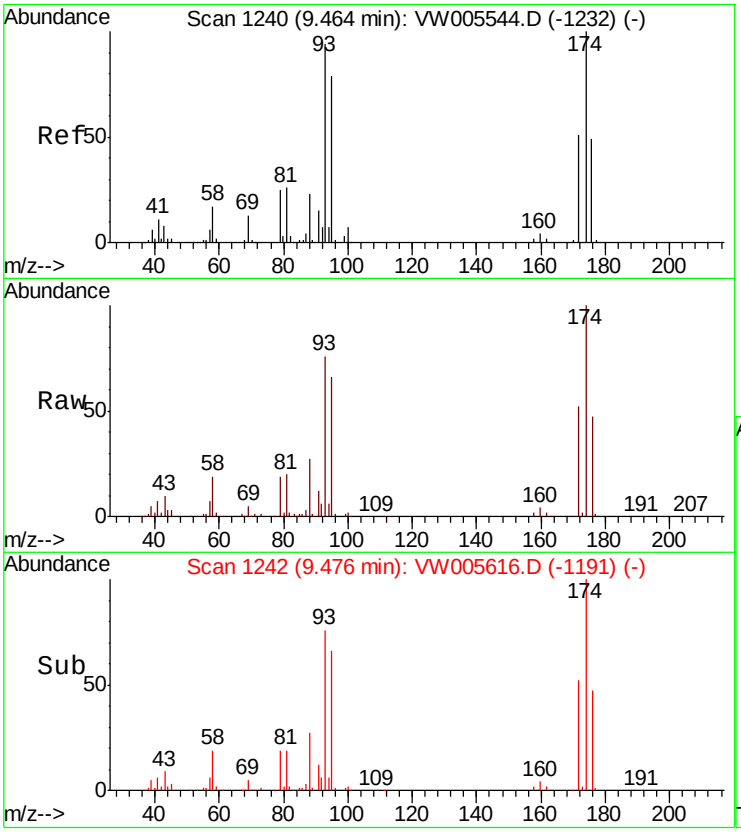


#48
Methyl methacrylate
Concen: 64.061 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion: 41 Resp: 92684

Ion	Ratio	Lower	Upper
41	100		
69	78.3	64.7	97.1
39	60.0	50.5	75.7



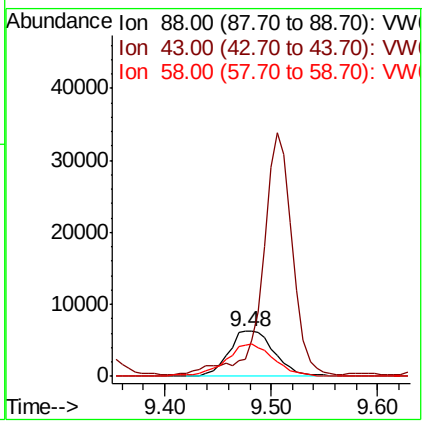


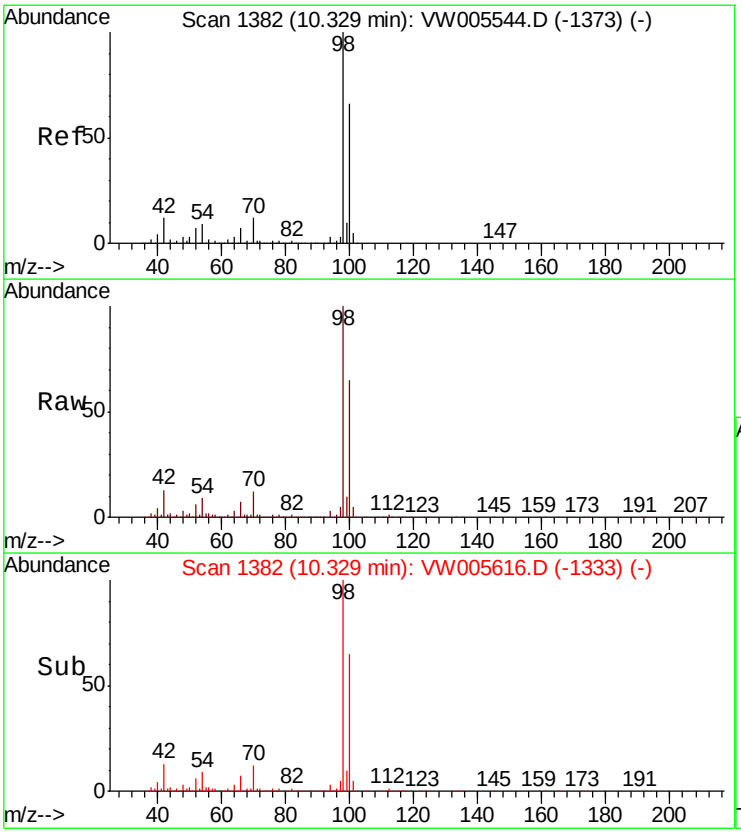
#49
1,4-Dioxane
Concen: 920.138 ug/l
RT: 9.48 min Scan# 1242
Delta R.T. 0.01 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument : MSVOA_W
ClientSampleId : EP1-Q1-G3MSD

Tgt Ion: 88 Resp: 18758

Ion	Ratio	Lower	Upper
88	100		
43	0.0	0.0	0.0
58	76.5	61.2	91.8

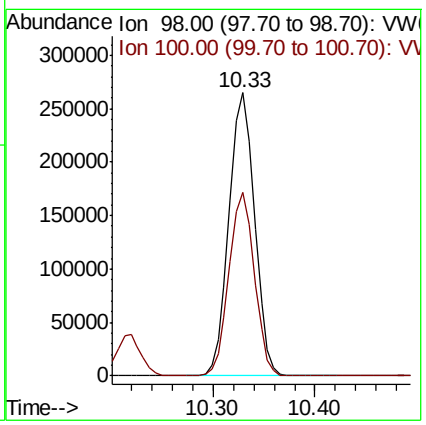


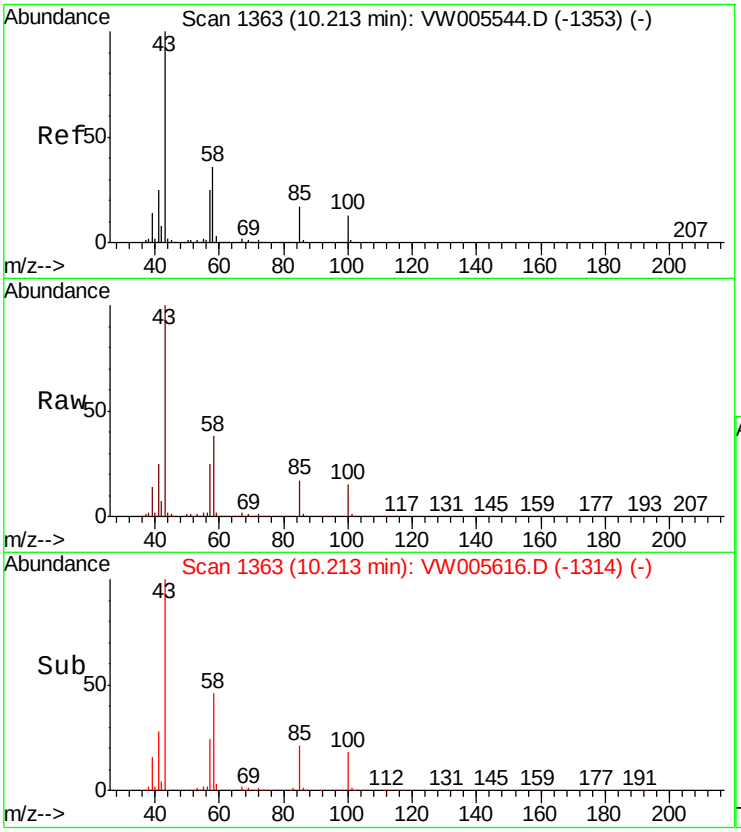


#50
Toluene-d8
Concen: 49.216 ug/l
RT: 10.33 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion: 98 Resp: 460894

Ion	Ratio	Lower	Upper
98	100		
100	64.0	51.6	77.4



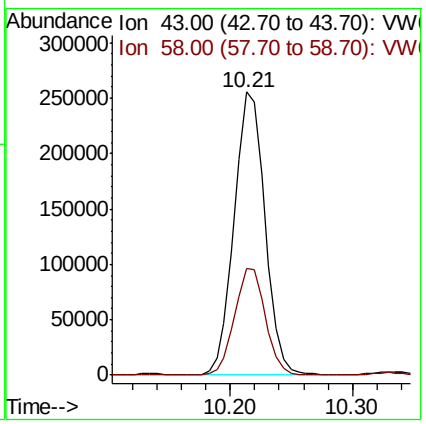


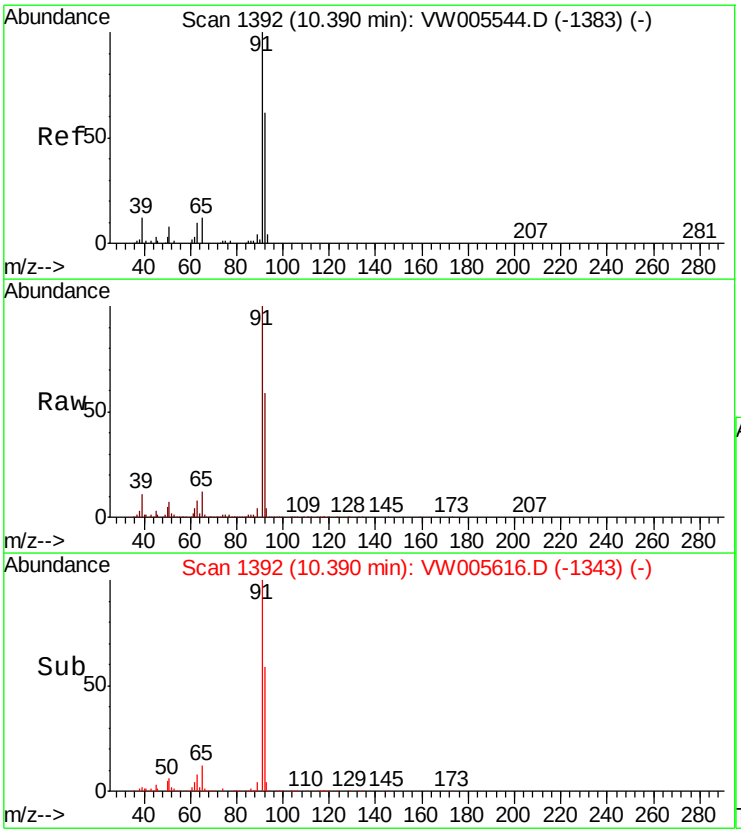
#51
4-Methyl-2-Pentanone
Concen: 290.255 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument :
MSVOA_W
ClientSampleId :
EP1-Q1-G3MSD

Tgt Ion: 43 Resp: 445306

Ion	Ratio	Lower	Upper
43	100		
58	37.8	30.0	45.0

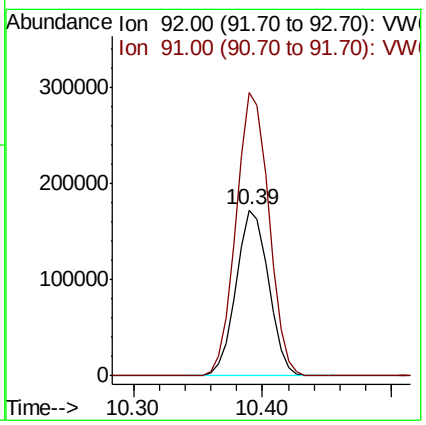


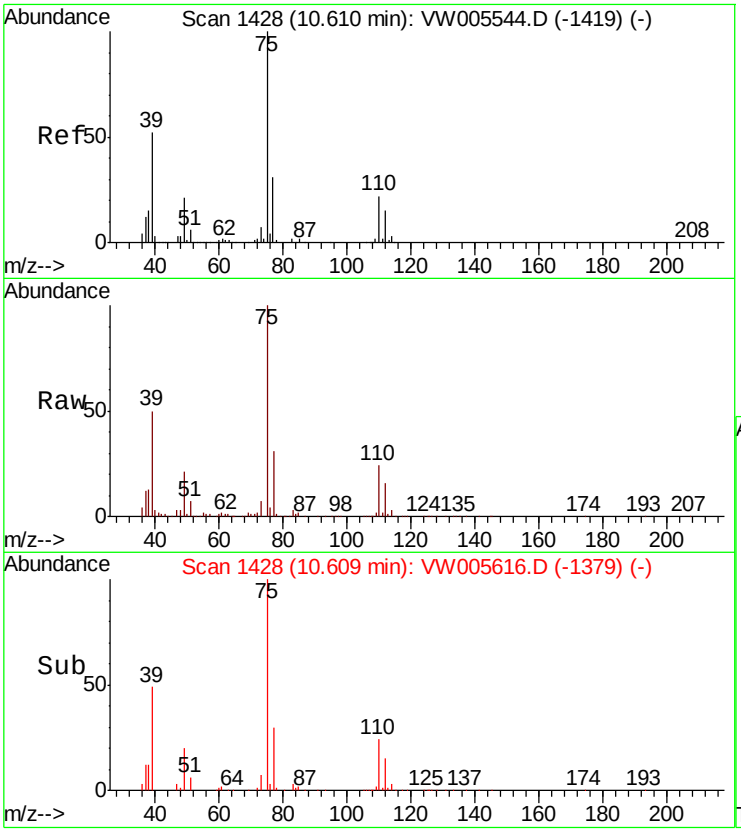


#52
Toluene
Concen: 46.143 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion: 92 Resp: 300327

Ion	Ratio	Lower	Upper
92	100		
91	173.1	137.1	205.7



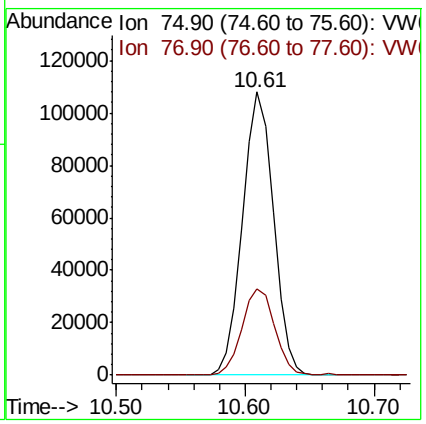


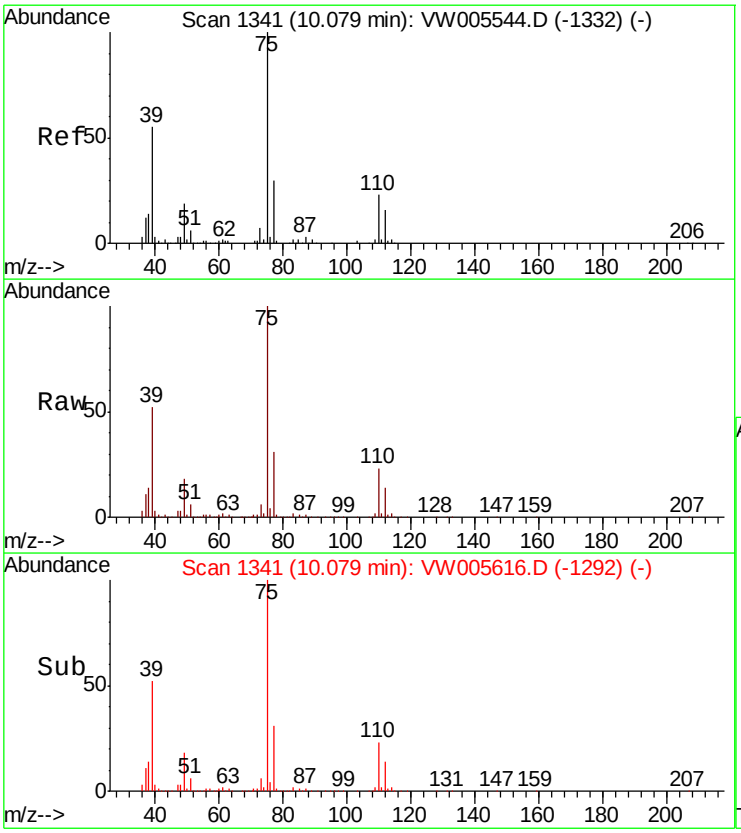
#53
t-1,3-Dichloropropene
Concen: 51.916 ug/l
RT: 10.61 min Scan# 1428
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument :
MSVOA_W
ClientSampleId :
EP1-Q1-G3MSD

Tgt Ion: 75 Resp: 179269

Ion	Ratio	Lower	Upper
75	100		
77	30.4	24.6	37.0

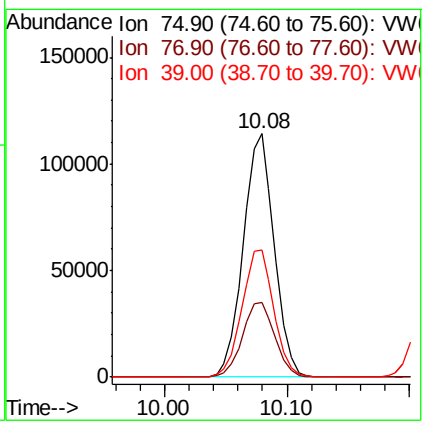


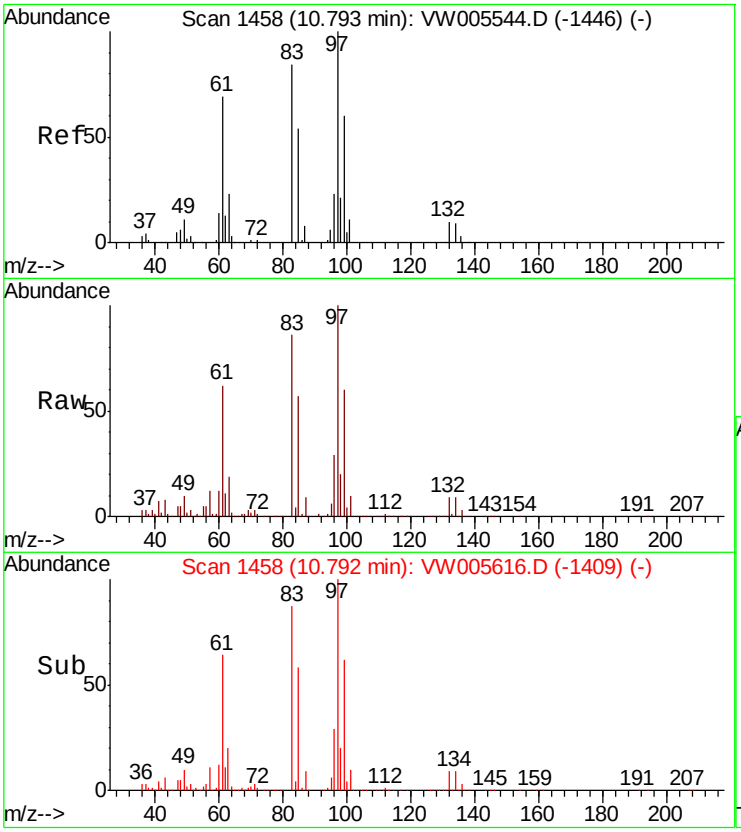


#54
cis-1,3-Dichloropropene
Concen: 51.900 ug/l
RT: 10.08 min Scan# 1341
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion: 75 Resp: 200795

Ion	Ratio	Lower	Upper
75	100		
77	30.5	24.3	36.5
39	51.9	43.7	65.5



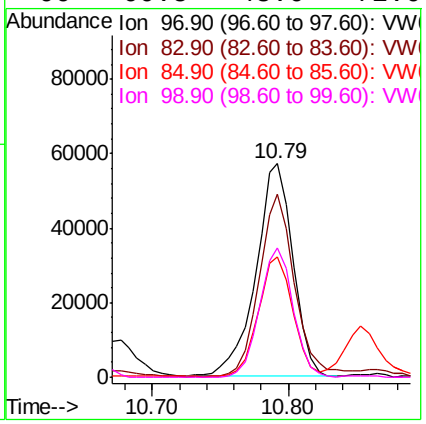


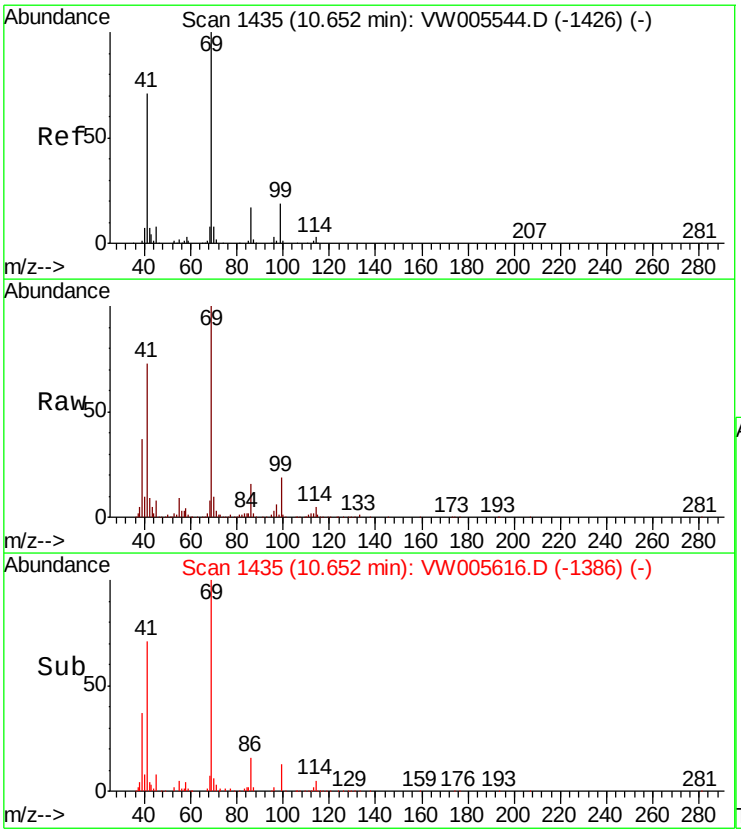
#55
1,1,2-Trichloroethane
Concen: 59.655 ug/l
RT: 10.79 min Scan# 1458
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument : MSVOA_W
ClientSampleId : EP1-Q1-G3MSD

Tgt Ion: 97 Resp: 108579

Ion	Ratio	Lower	Upper
97	100		
83	85.8	67.4	101.2
85	56.6	43.3	64.9
99	60.5	48.0	72.0

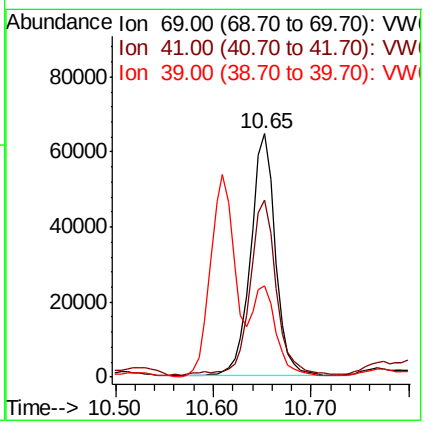


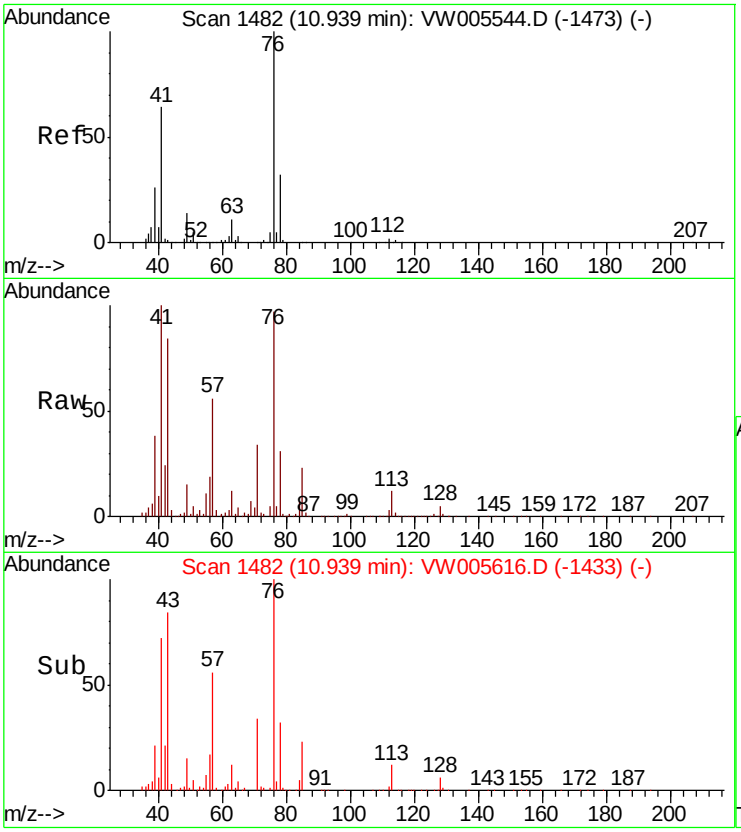


#56
Ethyl methacrylate
Concen: 50.618 ug/l
RT: 10.65 min Scan# 1435
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion: 69 Resp: 113730

Ion	Ratio	Lower	Upper
69	100		
41	74.9	57.3	85.9
39	34.7	29.2	43.8



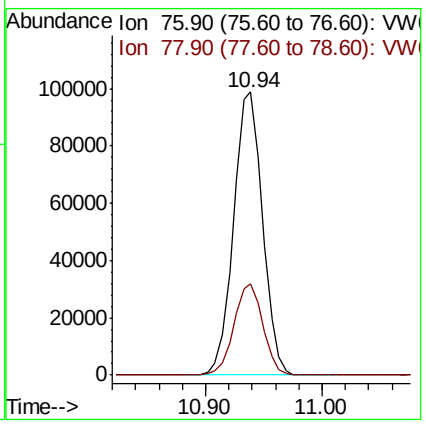


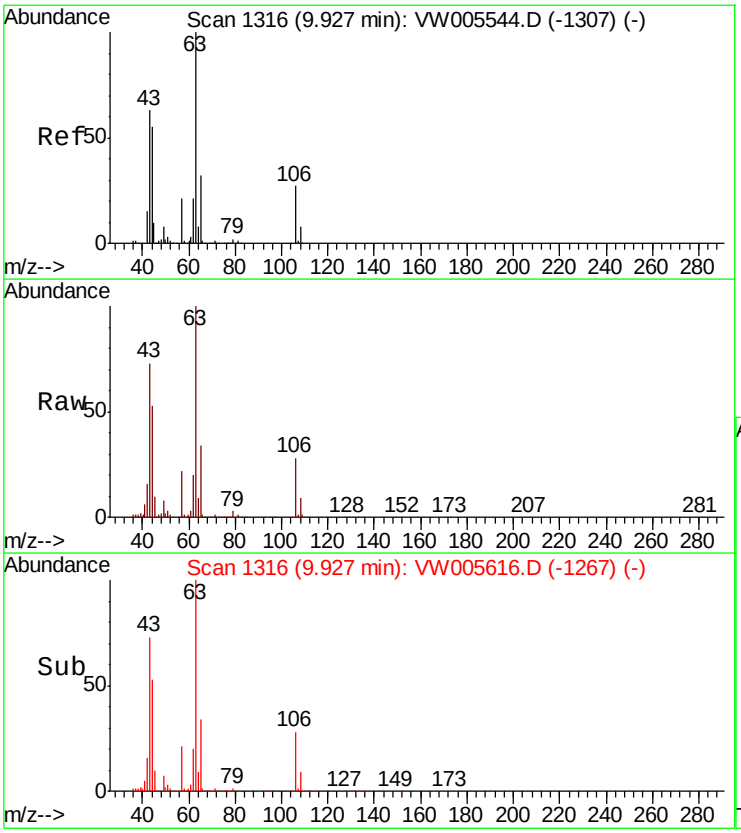
#57
1,3-Dichloropropane
Concen: 53.076 ug/l
RT: 10.94 min Scan# 1482
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument :
MSVOA_W
ClientSampleId :
EP1-Q1-G3MSD

Tgt Ion: 76 Resp: 171215

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.6	38.4

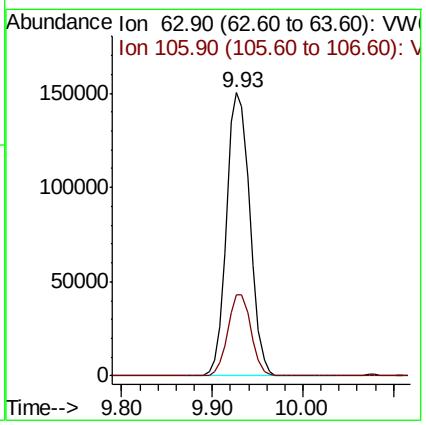


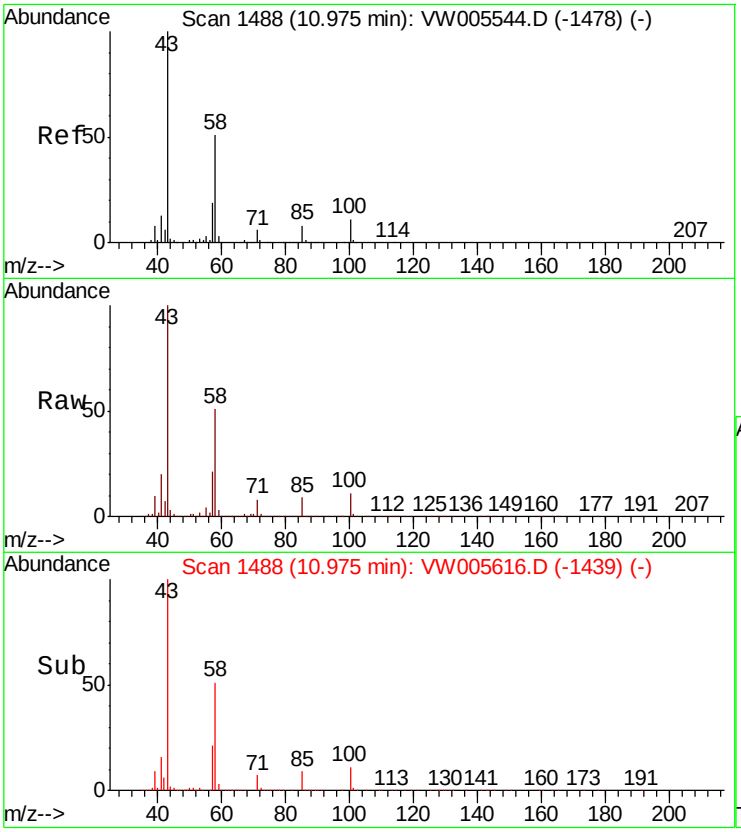


#58
2-Chloroethyl Vinyl ether
Concen: 262.611 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion: 63 Resp: 267473

Ion	Ratio	Lower	Upper
63	100		
106	28.6	21.6	32.4



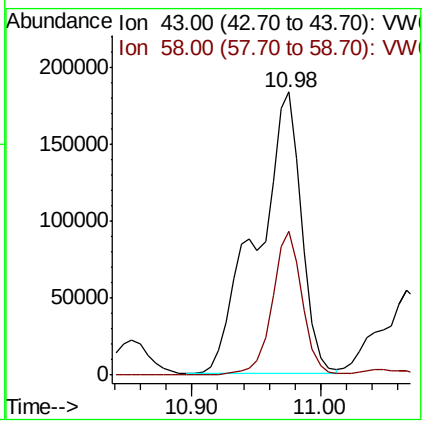


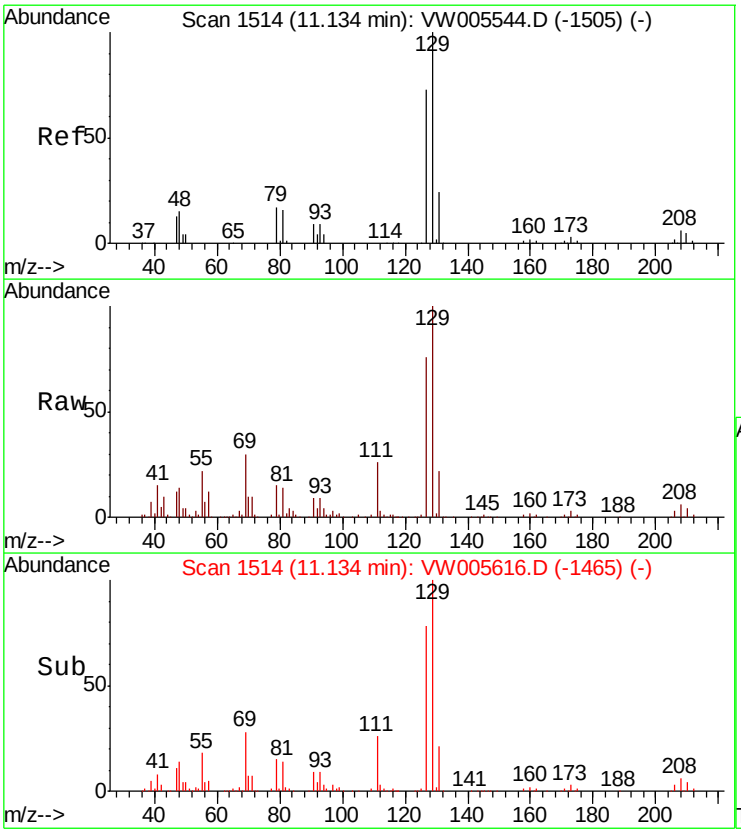
#59
2-Hexanone
Concen: 422.386 ug/l
RT: 10.98 min Scan# 1488
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument : MSVOA_W
ClientSampleId : EP1-Q1-G3MSD

Tgt Ion: 43 Resp: 440217

Ion	Ratio	Lower	Upper
43	100		
58	34.8	25.3	75.9

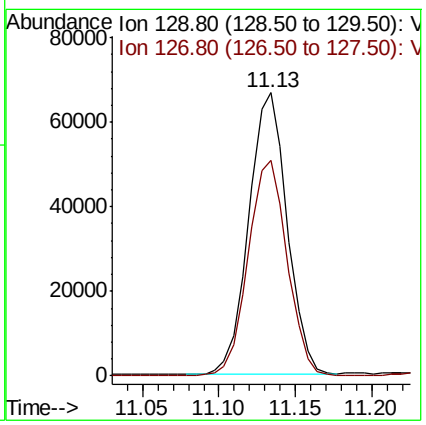


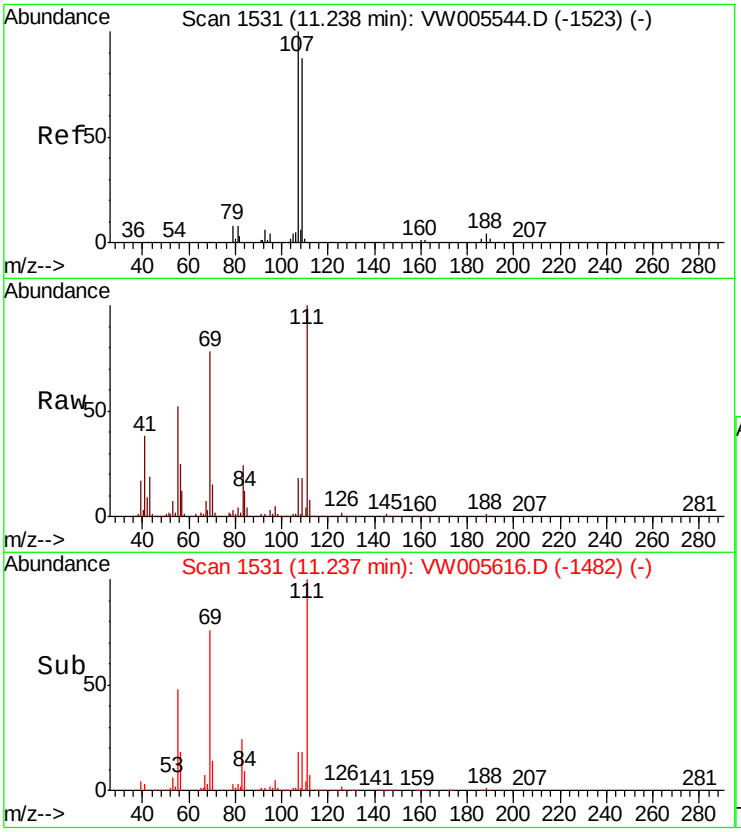


#60
Dibromochloromethane
Concen: 52.892 ug/l
RT: 11.13 min Scan# 1514
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion:129 Resp: 116319

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.5	115.5



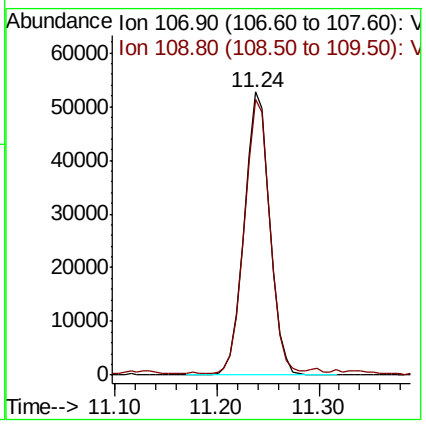


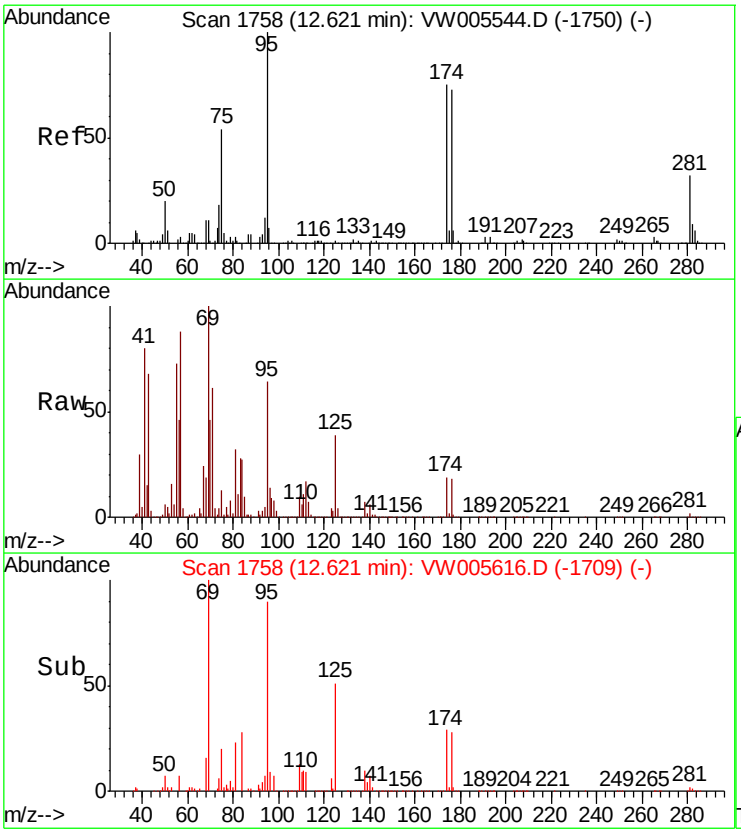
#61
1,2-Dibromoethane
Concen: 54.159 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument :
MSVOA_W
ClientSampleId :
EP1-Q1-G3MSD

Tgt Ion:107 Resp: 91909

Ion	Ratio	Lower	Upper
107	100		
109	97.5	73.4	110.0

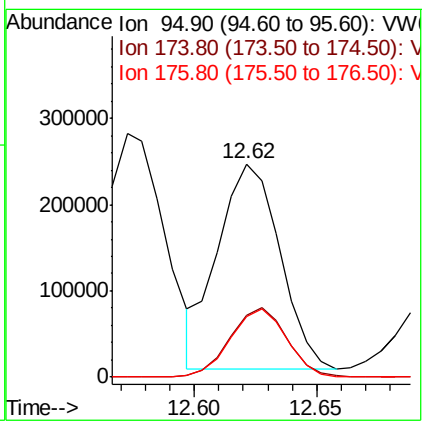


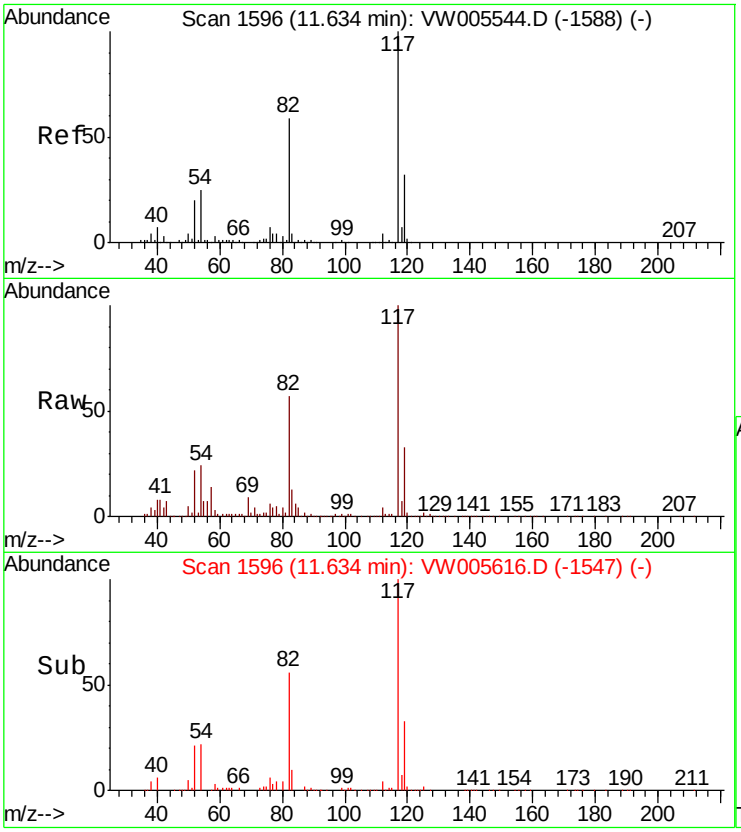


#62
4-Bromofluorobenzene
Concen: 120.696 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion: 95 Resp: 418230

Ion	Ratio	Lower	Upper
95	100		
174	31.0	0.0	163.8
176	30.3	0.0	158.0



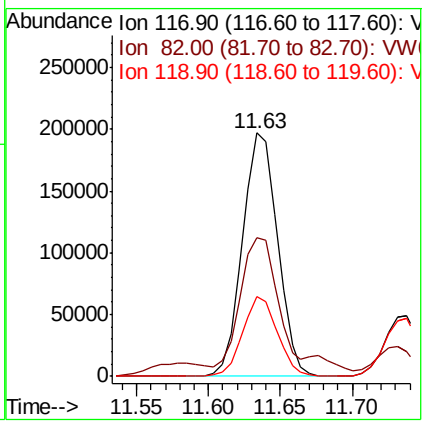


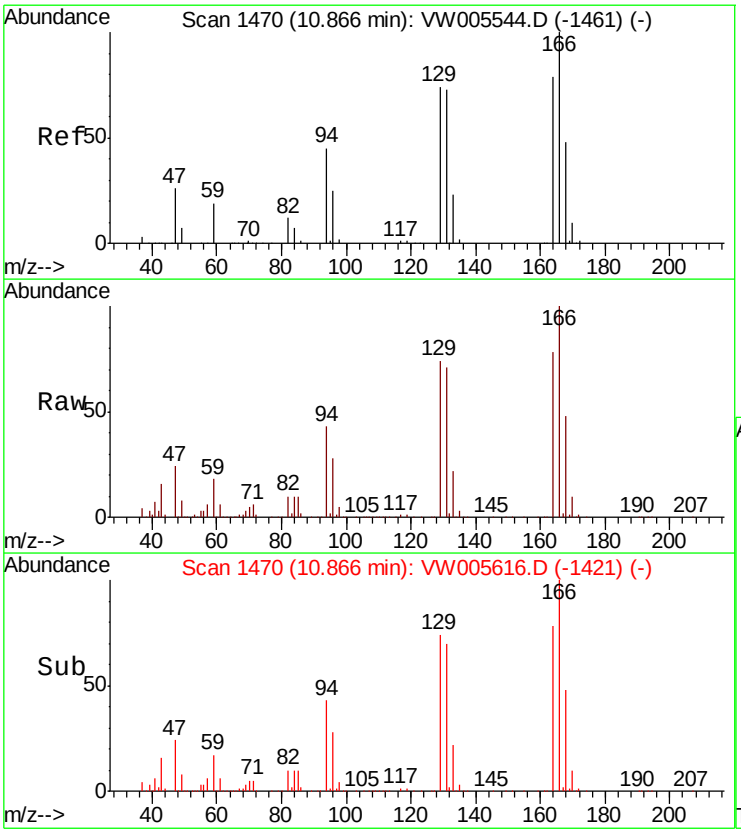
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument : MSVOA_W
ClientSampleId : EP1-Q1-G3MSD

Tgt Ion:117 Resp: 331186

Ion	Ratio	Lower	Upper
117	100		
82	51.9	46.9	70.3
119	32.8	25.7	38.5

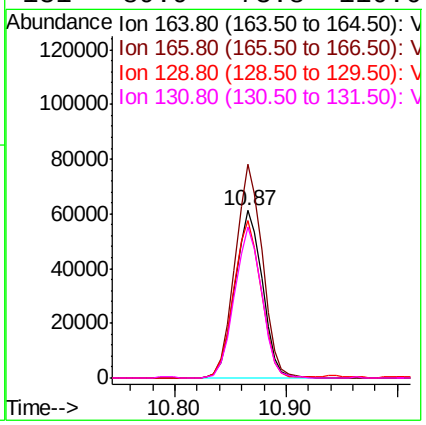


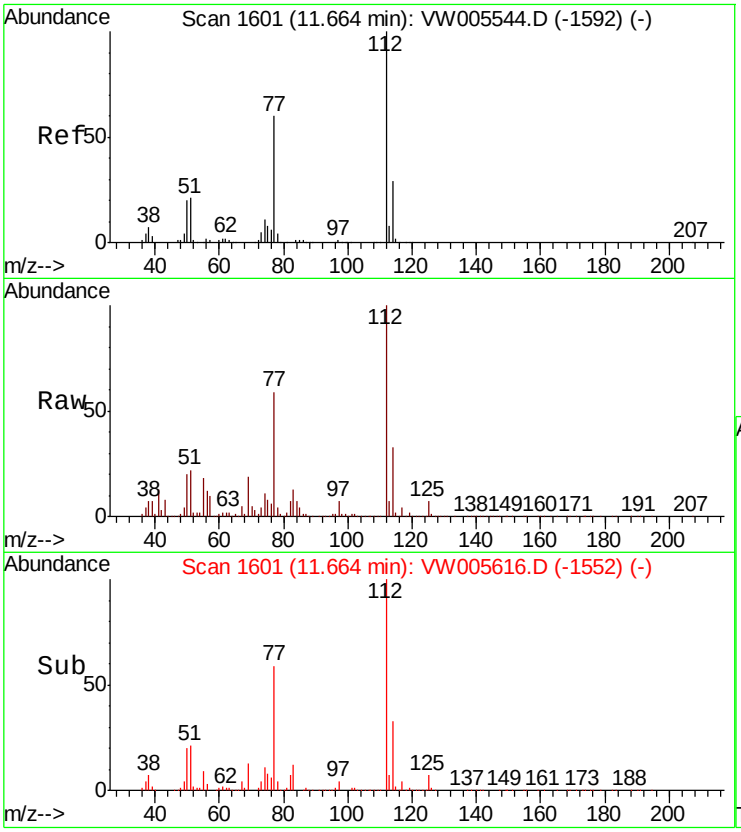


#64
Tetrachloroethene
Concen: 44.551 ug/l
RT: 10.87 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion:164 Resp: 104719

Ion	Ratio	Lower	Upper
164	100		
166	127.8	101.1	151.7
129	93.9	74.4	111.6
131	89.9	73.8	110.6



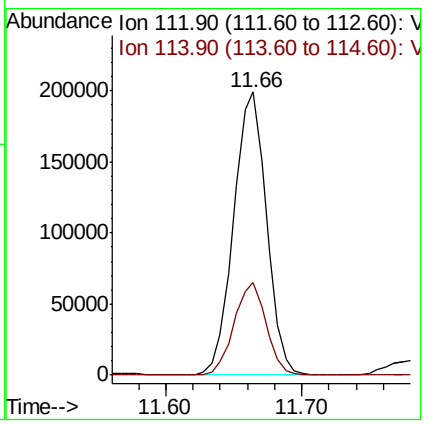


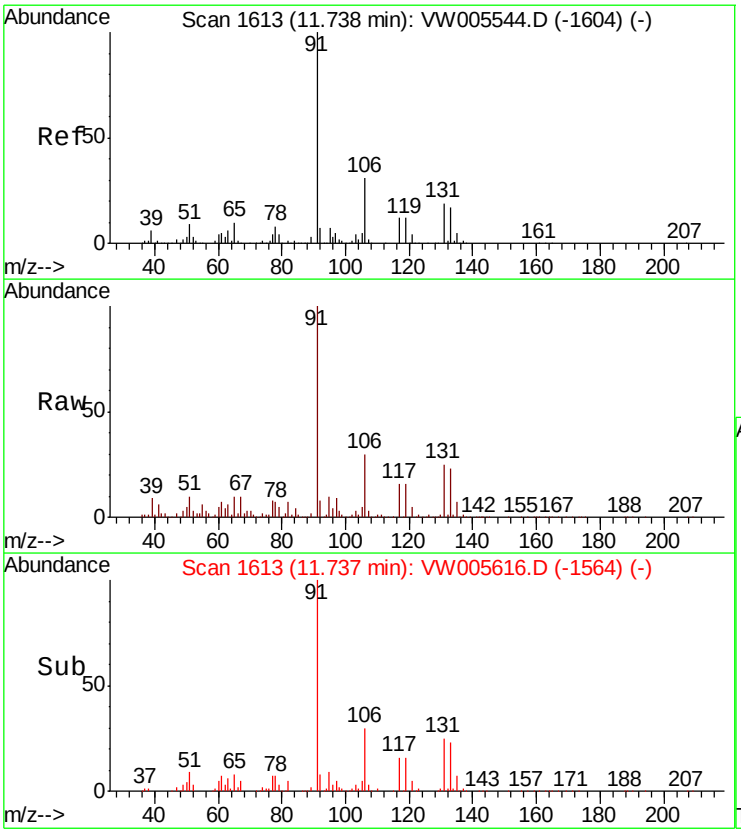
#65
Chlorobenzene
Concen: 47.504 ug/l
RT: 11.66 min Scan# 1601
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument : MSVOA_W
ClientSampleId : EP1-Q1-G3MSD

Tgt Ion:112 Resp: 333987

Ion	Ratio	Lower	Upper
112	100		
114	32.7	22.9	34.3

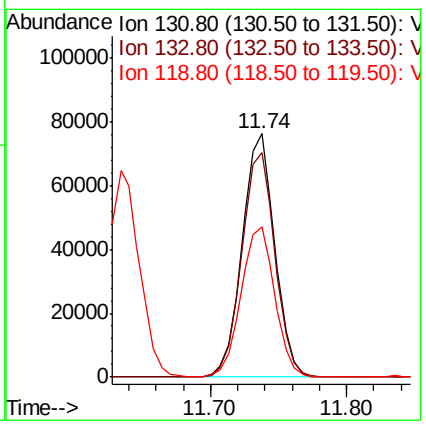


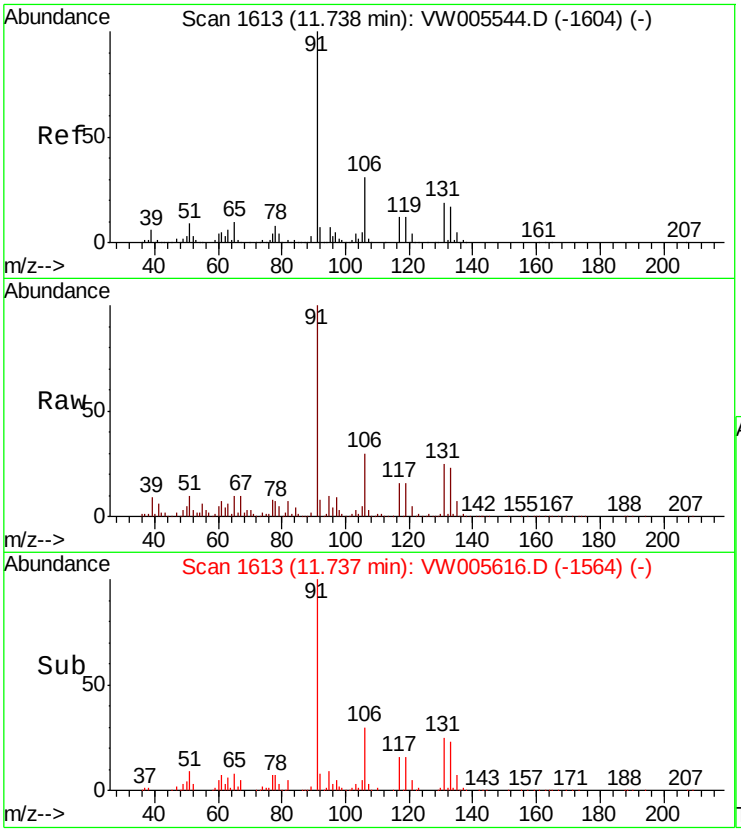


#66
1,1,1,2-Tetrachloroethane
Concen: 50.013 ug/l
RT: 11.74 min Scan# 1613
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion:131 Resp: 126553

Ion	Ratio	Lower	Upper
131	100		
133	95.1	47.2	141.6
119	64.1	31.1	93.2



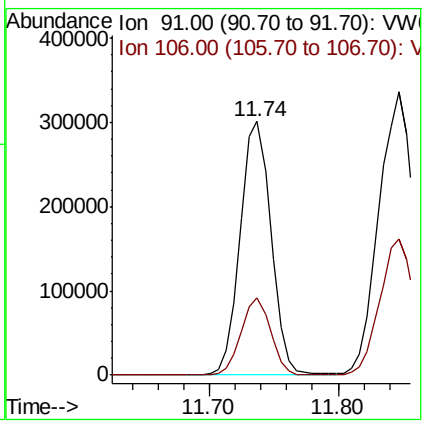


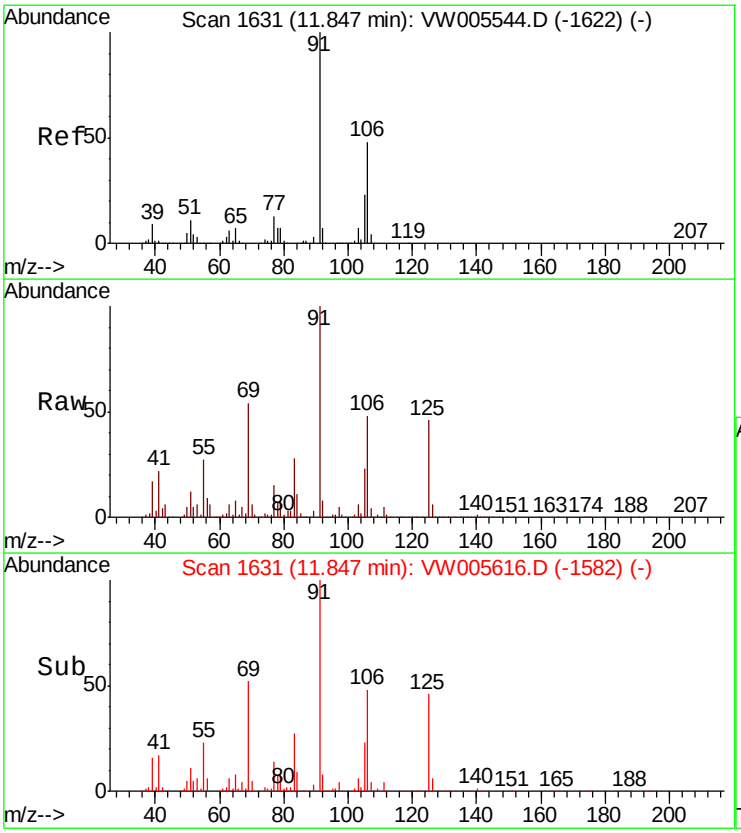
#67
Ethyl Benzene
Concen: 39.585 ug/l
RT: 11.74 min Scan# 1613
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument :
MSVOA_W
ClientSampleId :
EP1-Q1-G3MSD

Tgt Ion: 91 Resp: 494005

Ion	Ratio	Lower	Upper
91	100		
106	30.3	24.4	36.6

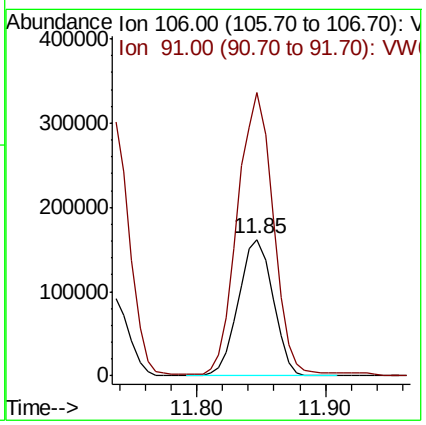


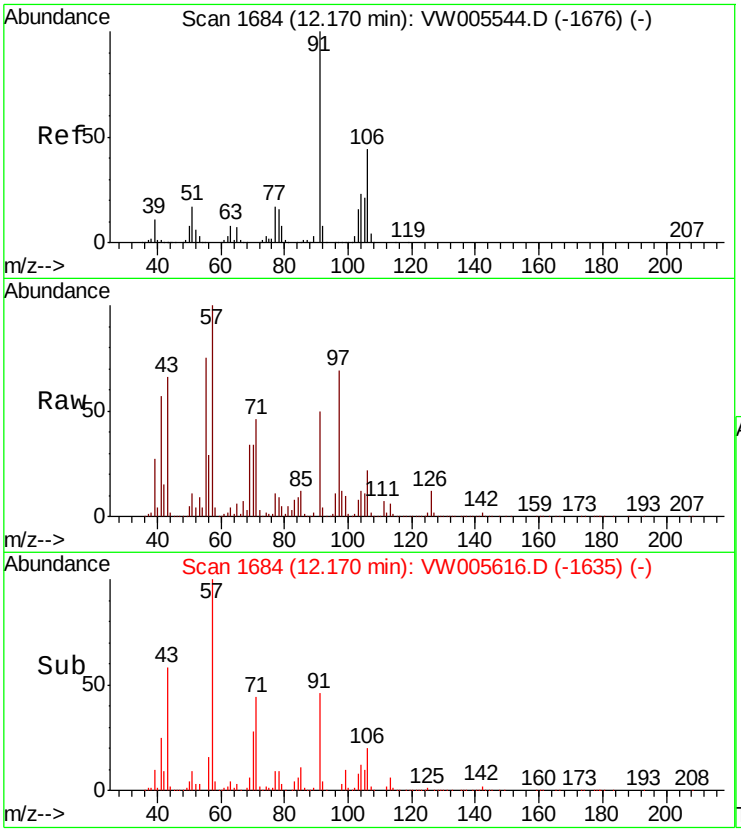


#68
m/p-Xylenes
Concen: 63.760 ug/l
RT: 11.85 min Scan# 1631
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion:106 Resp: 300616

Ion	Ratio	Lower	Upper
106	100		
91	212.5	167.8	251.8



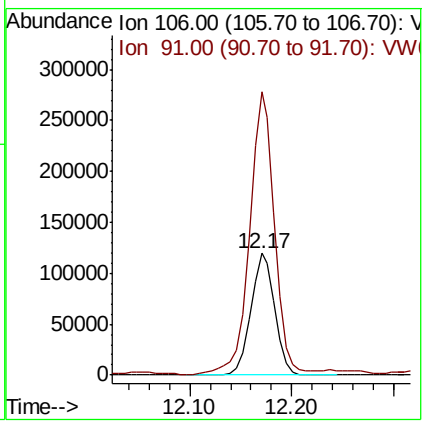


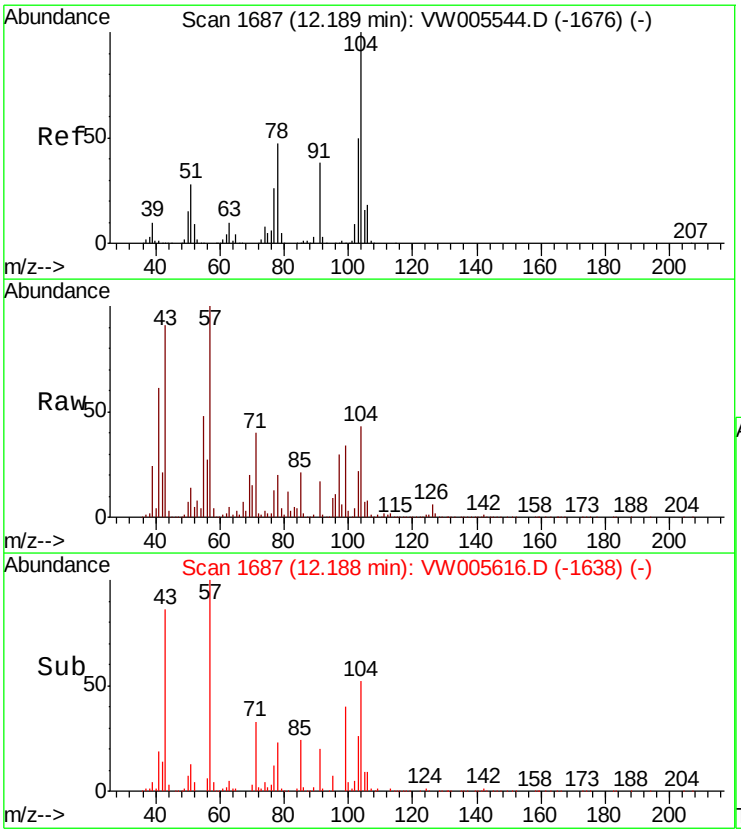
#69
o-Xylene
Concen: 43.939 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument :
MSVOA_W
ClientSampleId :
EP1-Q1-G3MSD

Tgt Ion:106 Resp: 194017

Ion	Ratio	Lower	Upper
106	100		
91	242.8	111.0	333.0

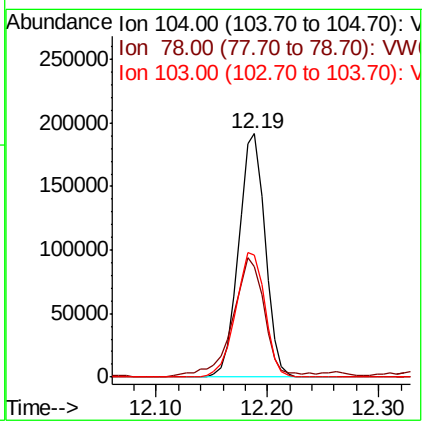


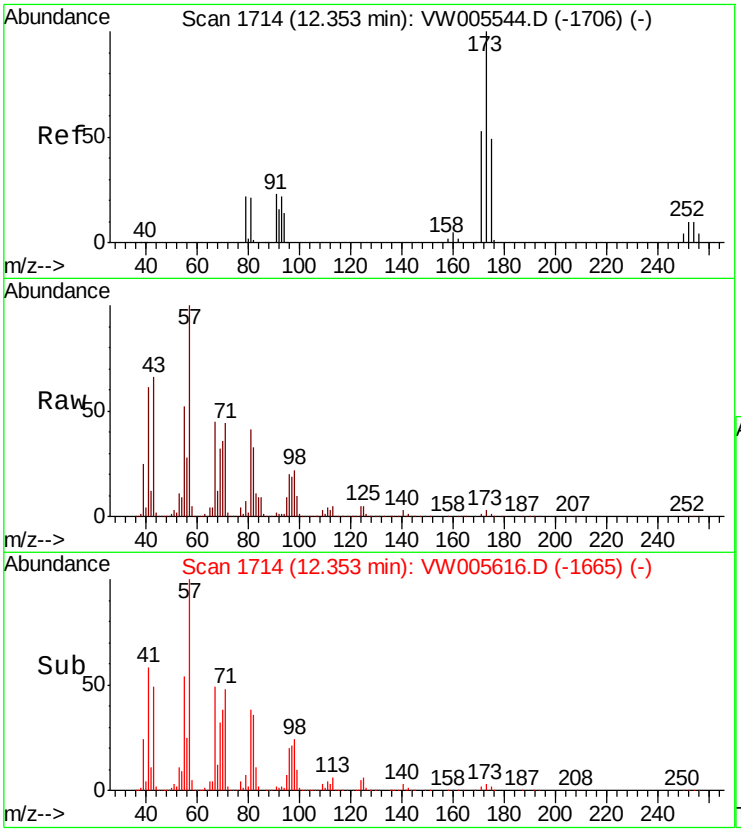


#70
Styrene
Concen: 42.515 ug/l
RT: 12.19 min Scan# 1687
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion:104 Resp: 315929

Ion	Ratio	Lower	Upper
104	100		
78	58.3	42.2	63.4
103	56.7	44.6	66.8



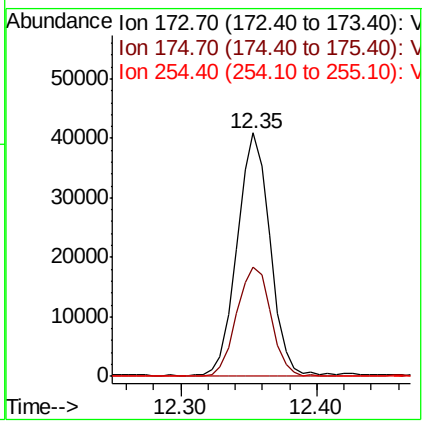


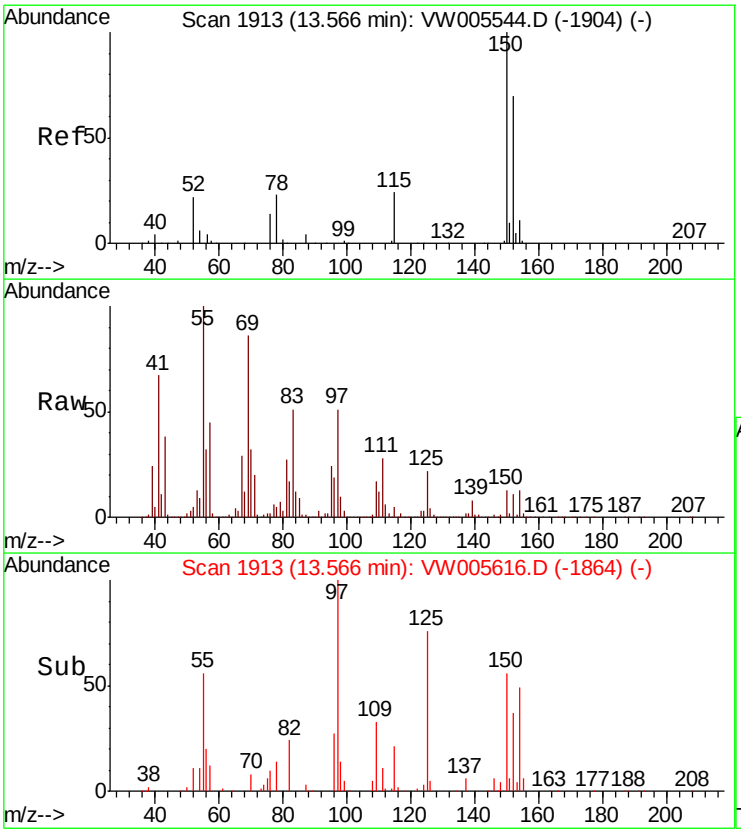
#71
Bromoform
Concen: 51.322 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument :
MSVOA_W
ClientSampleId :
EP1-Q1-G3MSD

Tgt Ion:173 Resp: 68934

Ion	Ratio	Lower	Upper
173	100		
175	47.5	24.3	72.9
254	0.0	0.1	0.1#

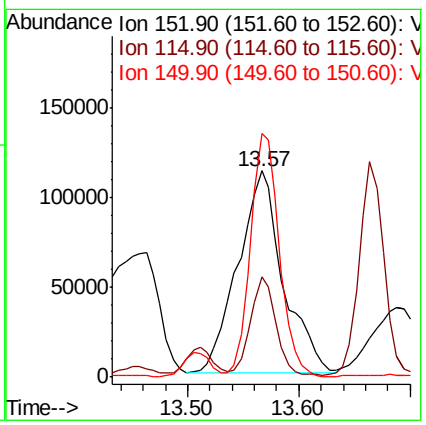


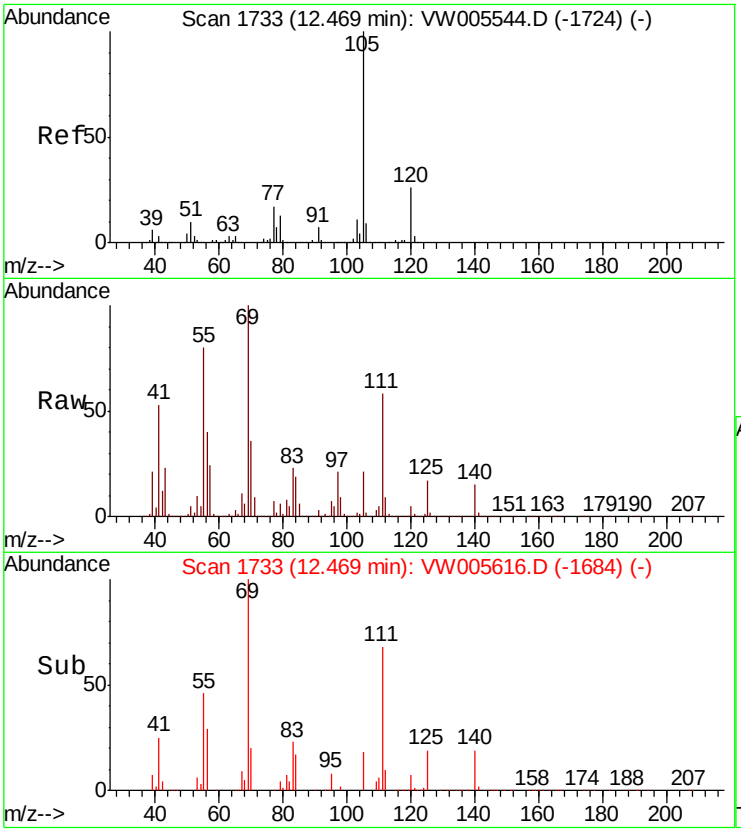


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.57 min Scan# 1913
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion:152 Resp: 314425

Ion	Ratio	Lower	Upper
152	100		
115	27.4	30.0	90.0#
150	77.4	0.0	348.6



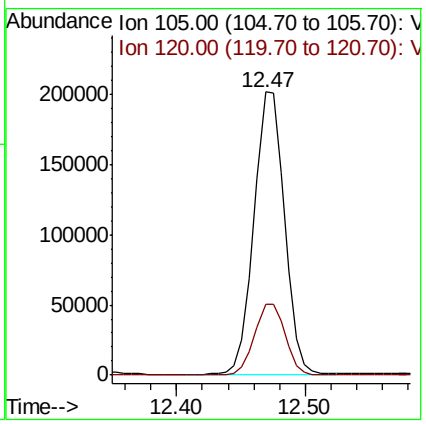


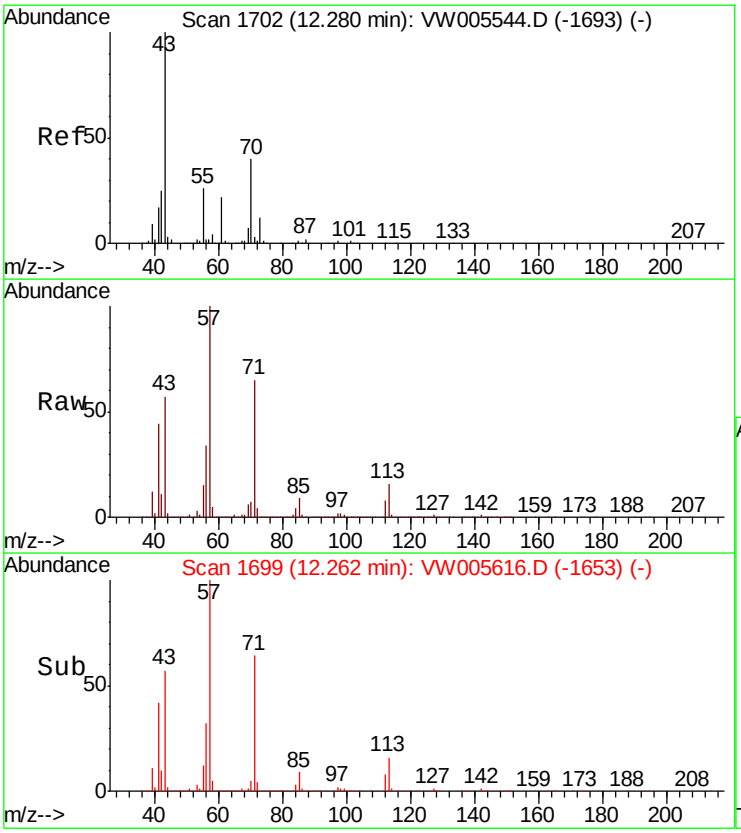
#73
Isopropylbenzene
Concen: 15.052 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument :
MSVOA_W
ClientSampleId :
EP1-Q1-G3MSD

Tgt Ion:105 Resp: 328204

Ion	Ratio	Lower	Upper
105	100		
120	25.5	12.9	38.7

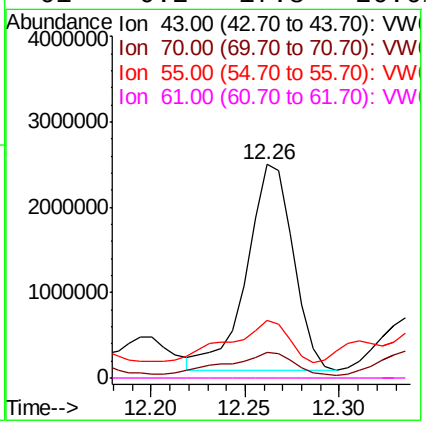


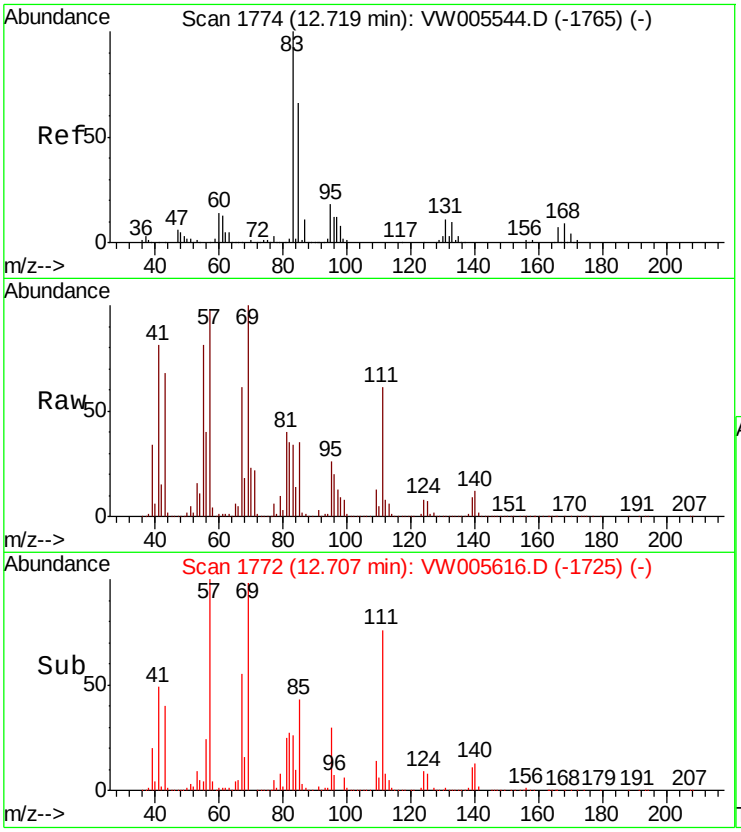


#74
N-amyl acetate
Concen: 841.259 ug/l
RT: 12.26 min Scan# 1699
Delta R.T. -0.02 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion: 43 Resp: 4153629

Ion	Ratio	Lower	Upper
43	100		
70	15.1	31.4	47.0#
55	26.2	20.9	31.3
61	0.2	17.8	26.6#



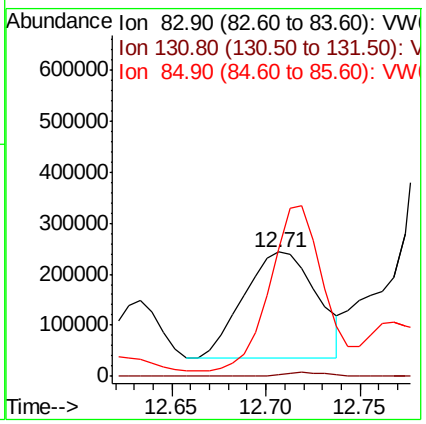


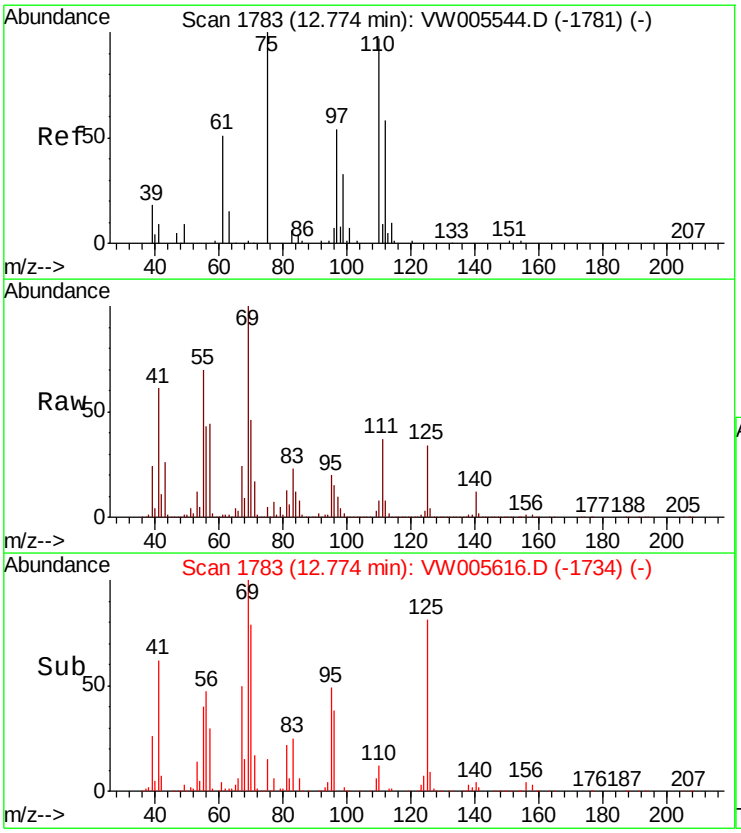
#75
1,1,2,2-Tetrachloroethane
Concen: 153.758 ug/l
RT: 12.71 min Scan# 1772
Delta R.T. -0.01 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument : MSVOA_W
ClientSampleId : EP1-Q1-G3MSD

Tgt Ion: 83 Resp: 556879

Ion	Ratio	Lower	Upper
83	100		
131	2.2	5.5	16.7#
85	112.1	32.4	97.0#

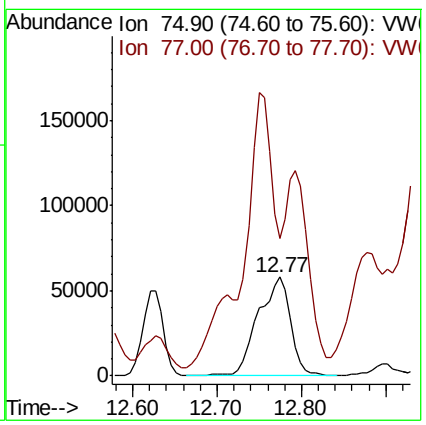


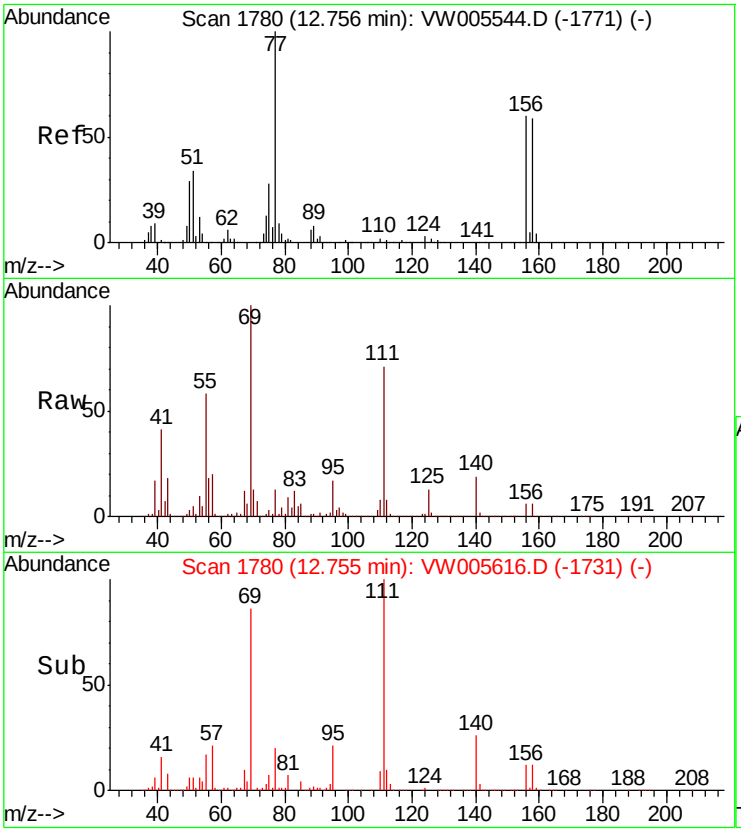


#76
1,2,3-Trichloropropane
Concen: 57.537 ug/l
RT: 12.77 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion: 75 Resp: 154215

Ion	Ratio	Lower	Upper
75	100		
77	130.0	0.0	0.0#



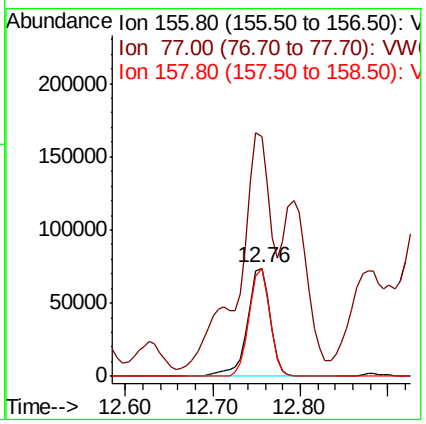


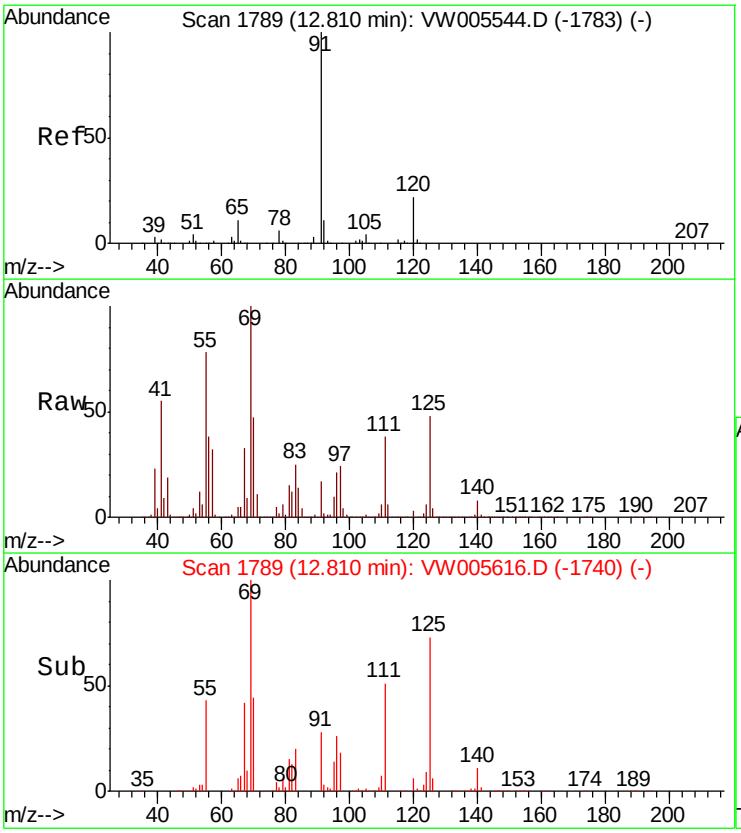
#77
Bromobenzene
Concen: 25.956 ug/l
RT: 12.76 min Scan# 1780
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument : MSVOA_W
ClientSampleId : EP1-Q1-G3MSD

Tgt Ion:156 Resp: 132652

Ion	Ratio	Lower	Upper
156	100		
77	317.2	94.7	284.1#
158	90.7	48.0	144.2

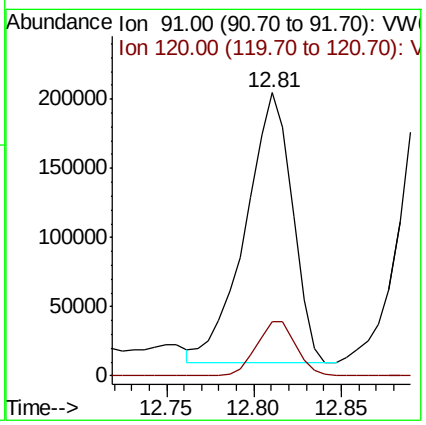


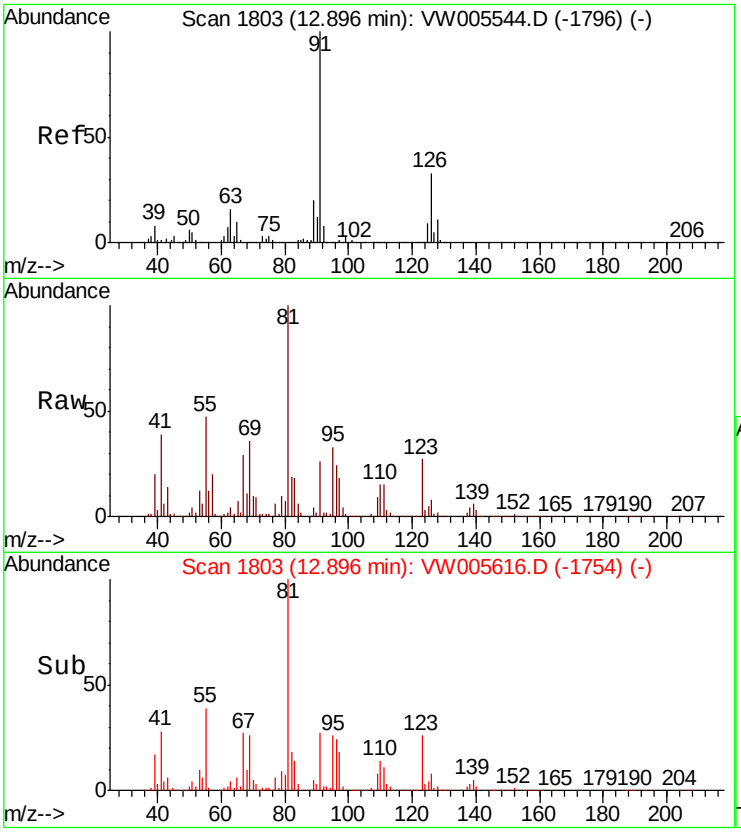


#78
n-propylbenzene
Concen: 13.749 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion: 91 Resp: 362955

Ion	Ratio	Lower	Upper
91	100		
120	17.0	11.2	33.5



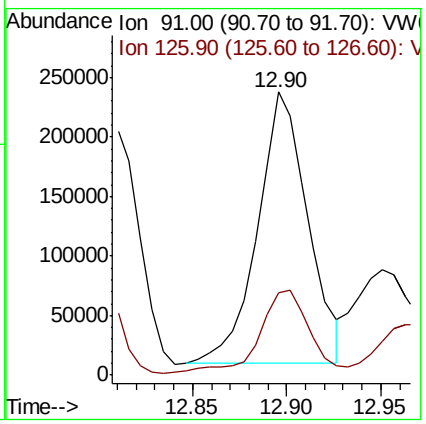


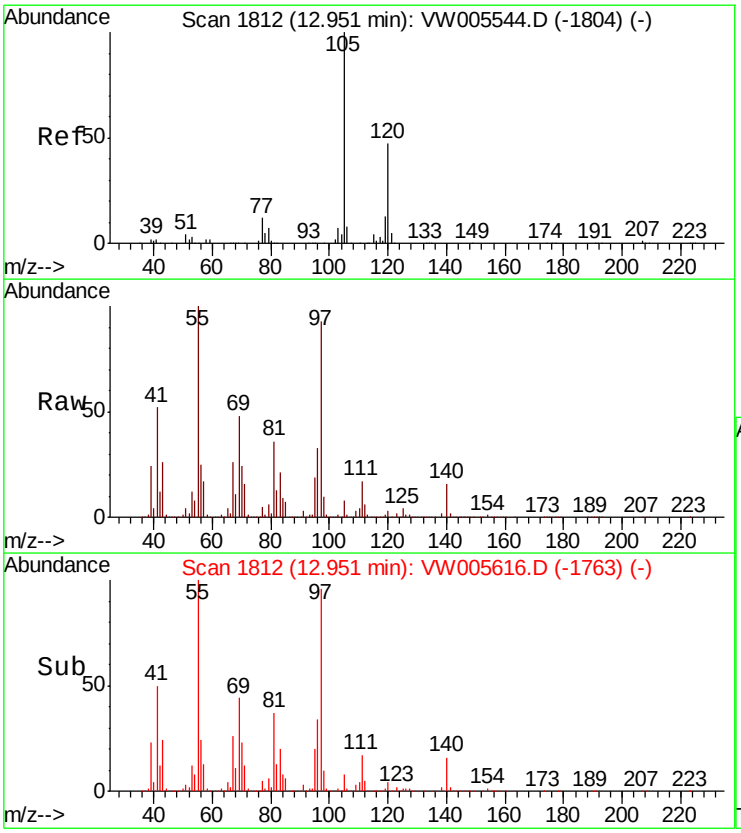
#79
2-Chlorotoluene
Concen: 27.561 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument : MSVOA_W
ClientSampleId : EP1-Q1-G3MSD

Tgt Ion: 91 Resp: 420943

Ion	Ratio	Lower	Upper
91	100		
126	29.8	16.4	49.1

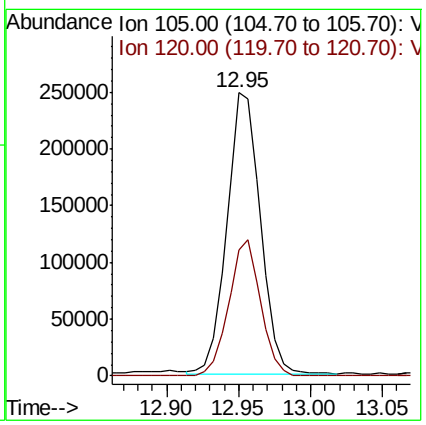


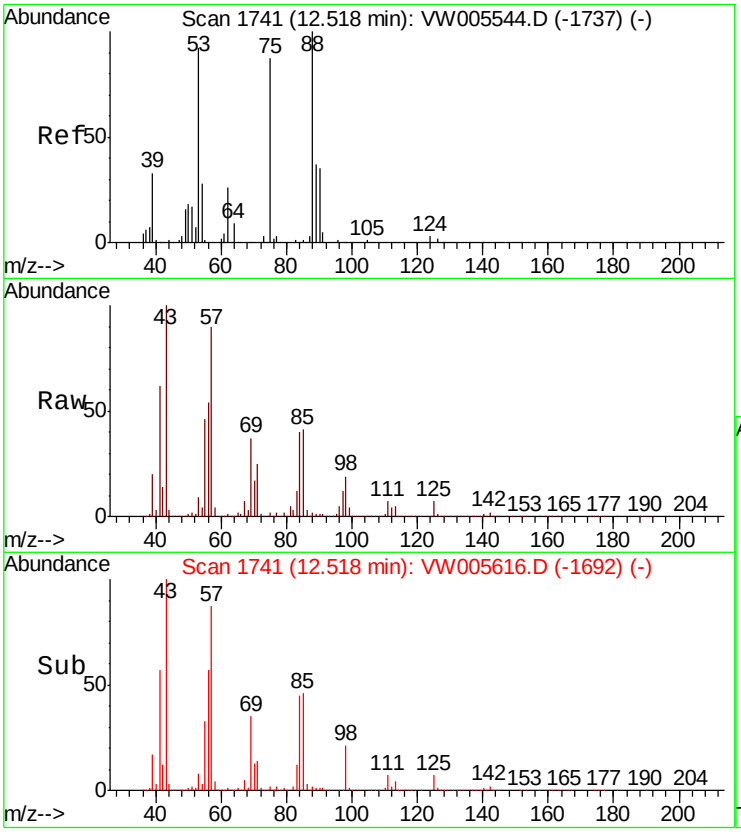


#80
1,3,5-Trimethylbenzene
Concen: 21.137 ug/l
RT: 12.95 min Scan# 1812
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion:105 Resp: 400752

Ion	Ratio	Lower	Upper
105	100		
120	45.9	23.6	70.8



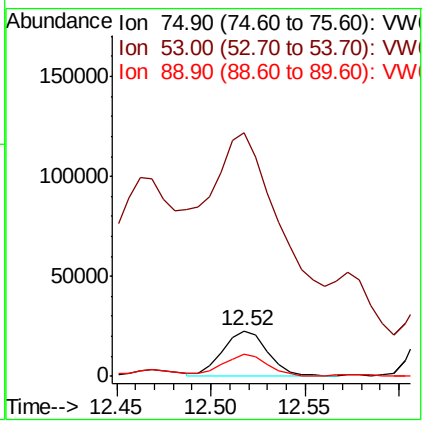


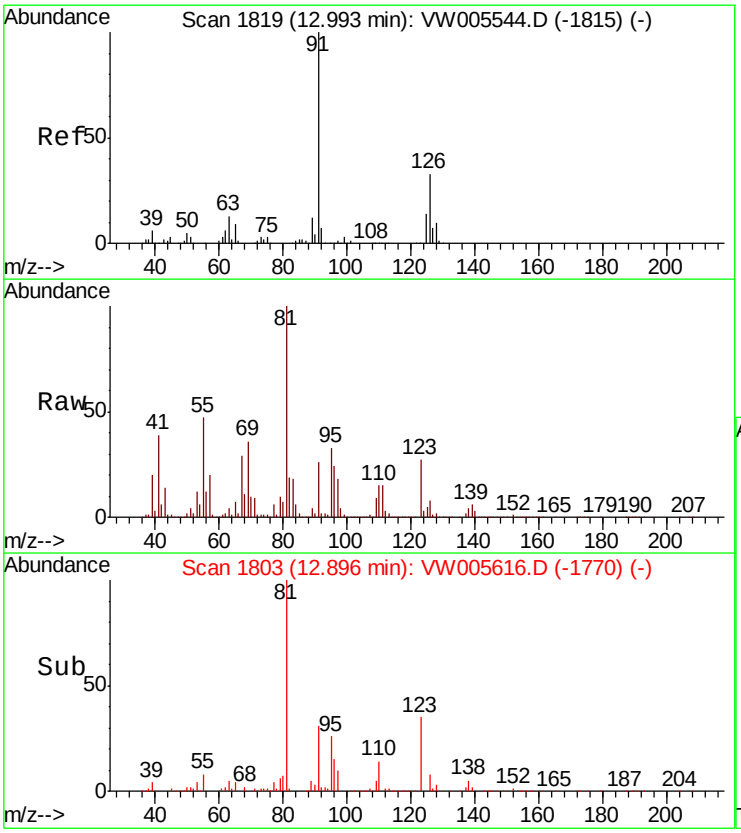
#81
trans-1,4-Dichloro-2-butene
Concen: 30.652 ug/l
RT: 12.52 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument :
MSVOA_W
ClientSampleId :
EP1-Q1-G3MSD

Tgt Ion: 75 Resp: 36476

Ion	Ratio	Lower	Upper
75	100		
53	430.1	85.8	128.6#
89	44.7	37.3	55.9

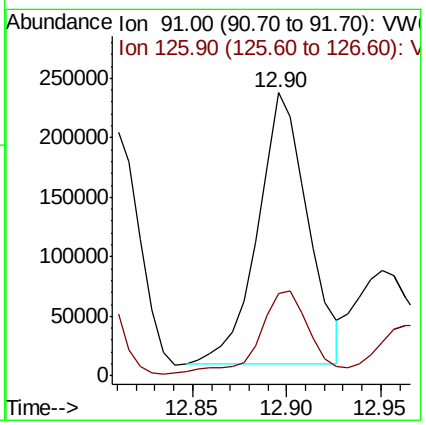


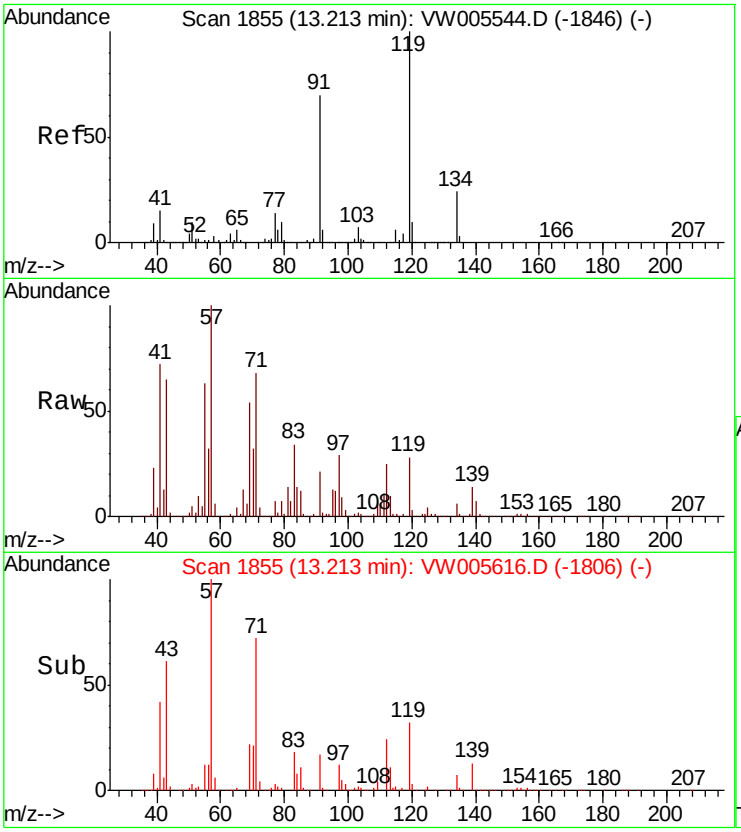


#82
4-Chlorotoluene
Concen: 26.085 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. -0.10 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion: 91 Resp: 420943

Ion	Ratio	Lower	Upper
91	100		
126	29.8	16.4	49.4



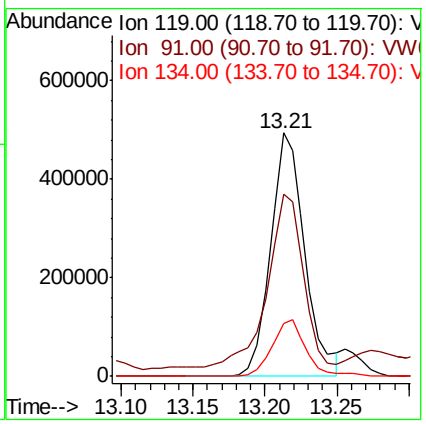


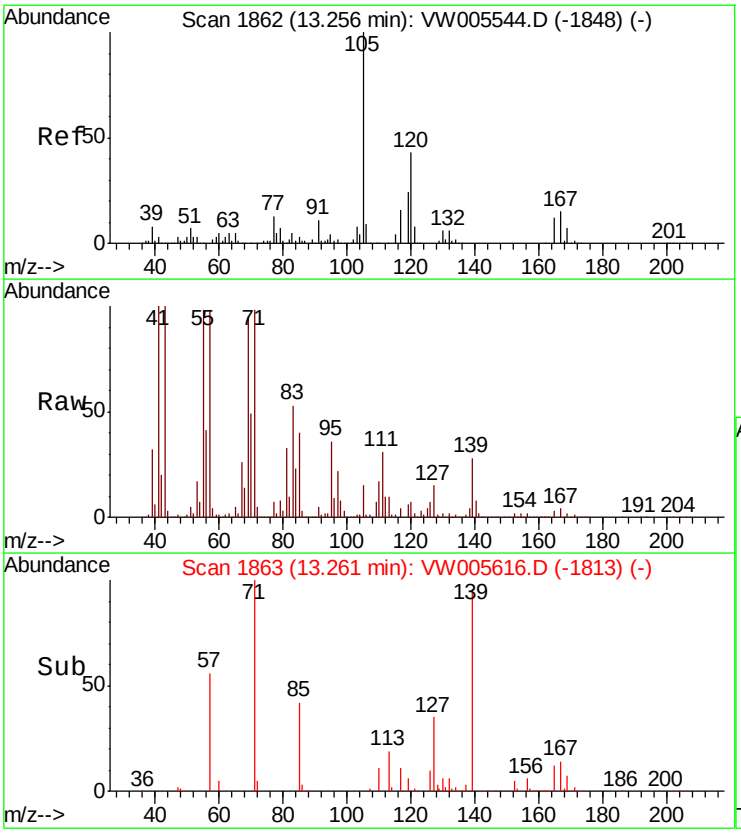
#83
tert-Butylbenzene
Concen: 50.973 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument :
MSVOA_W
ClientSampleId :
EP1-Q1-G3MSD

Tgt Ion:119 Resp: 811938

Ion	Ratio	Lower	Upper
119	100		
91	74.4	34.6	103.8
134	23.2	12.6	37.6

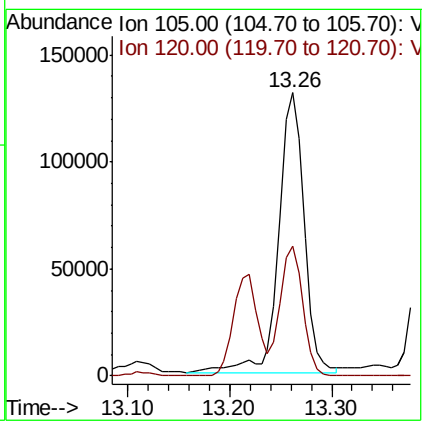


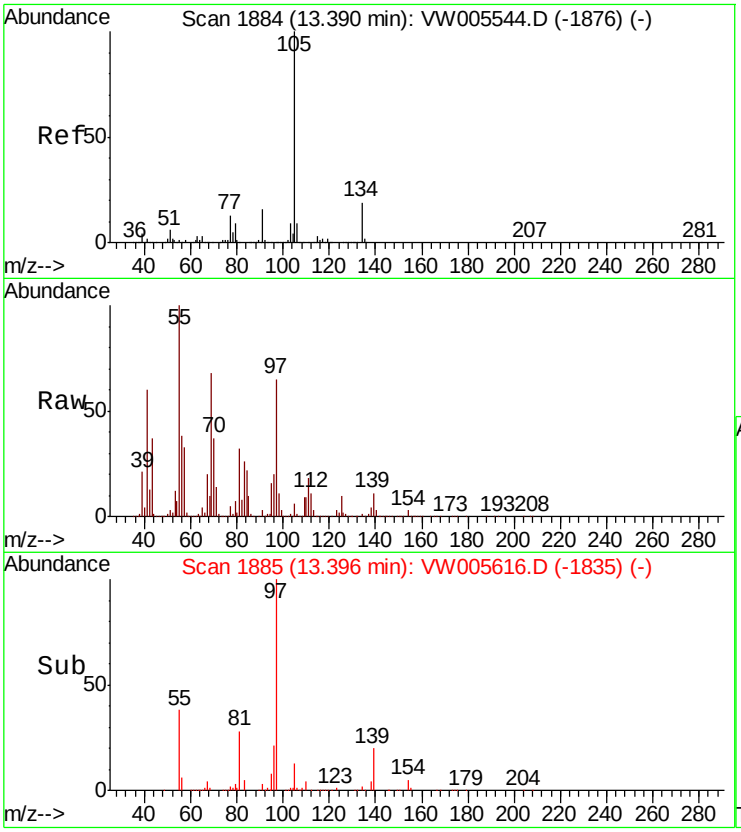


#84
1,2,4-Trimethylbenzene
Concen: 11.726 ug/l
RT: 13.26 min Scan# 1863
Delta R.T. 0.01 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion:105 Resp: 224354

Ion	Ratio	Lower	Upper
105	100		
120	41.2	21.5	64.5



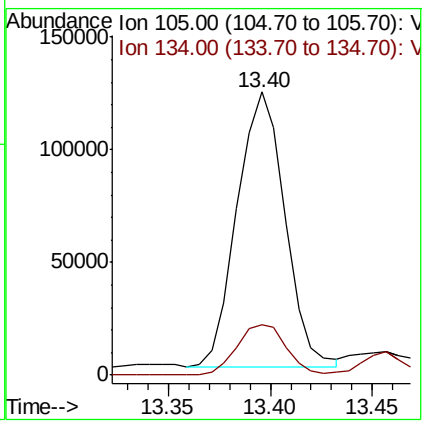


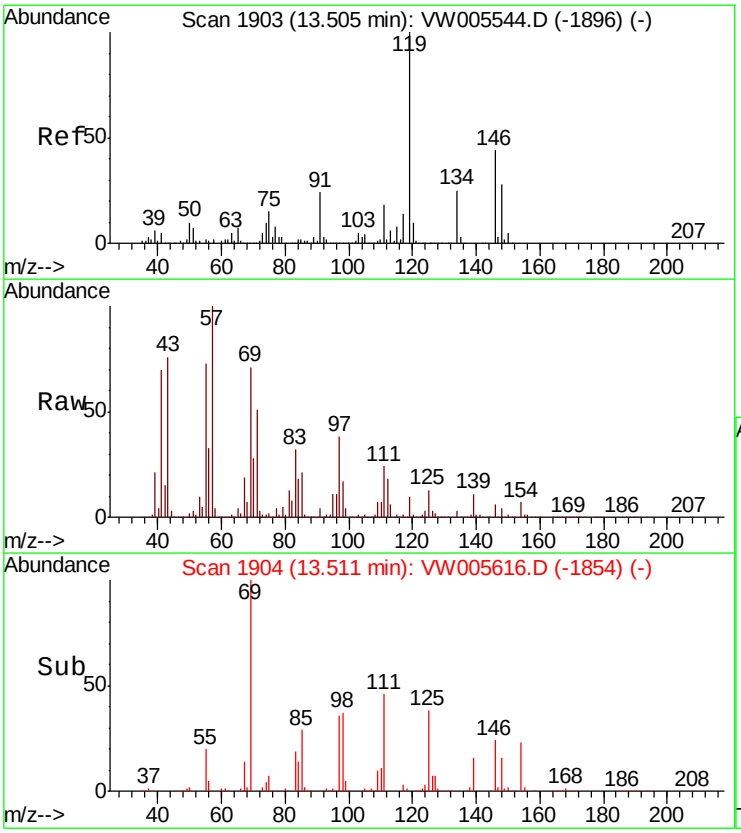
#85
sec-Butylbenzene
Concen: 8.643 ug/l
RT: 13.40 min Scan# 1885
Delta R.T. 0.01 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument :
MSVOA_W
ClientSampleId :
EP1-Q1-G3MSD

Tgt Ion:105 Resp: 199680

Ion	Ratio	Lower	Upper
105	100		
134	19.1	9.8	29.5

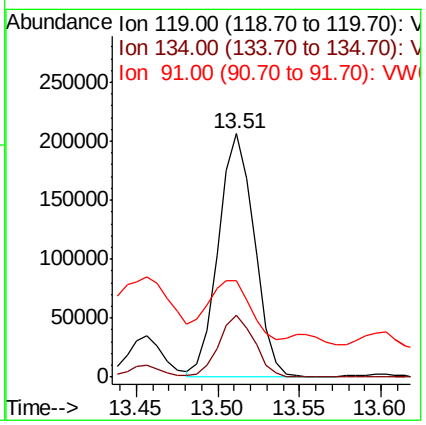


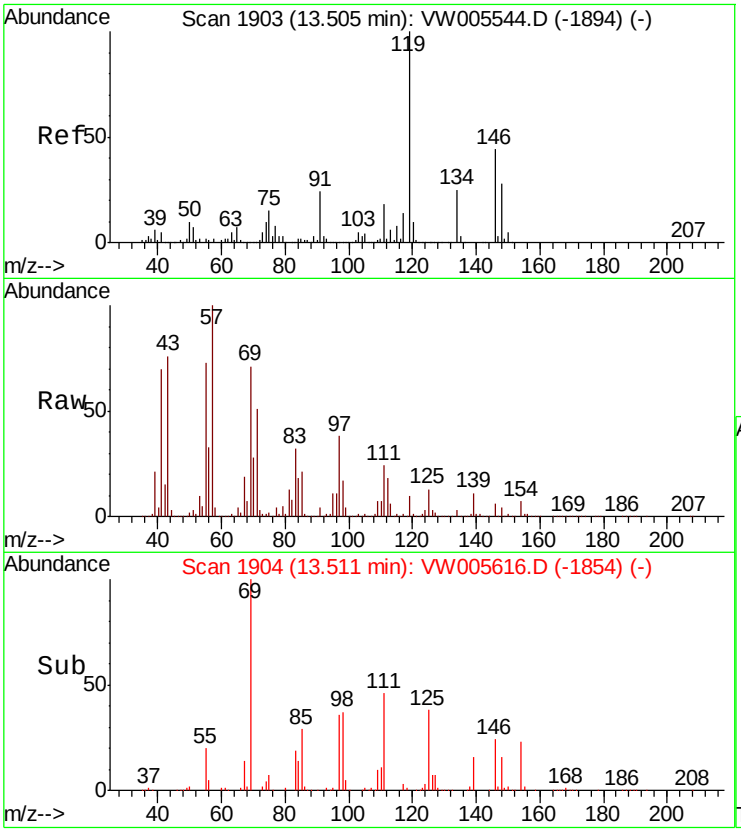


#86
p-Isopropyltoluene
Concen: 15.194 ug/l
RT: 13.51 min Scan# 1904
Delta R.T. 0.01 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion:119 Resp: 314627

Ion	Ratio	Lower	Upper
119	100		
134	25.1	12.7	38.1
91	29.5	12.2	36.4



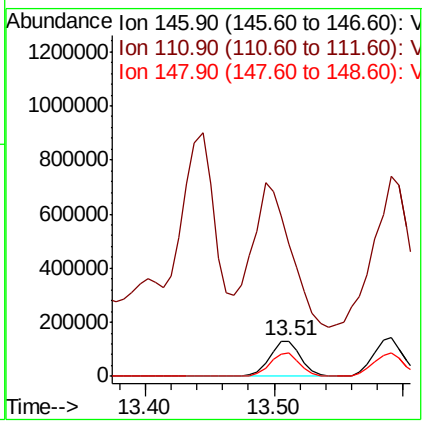


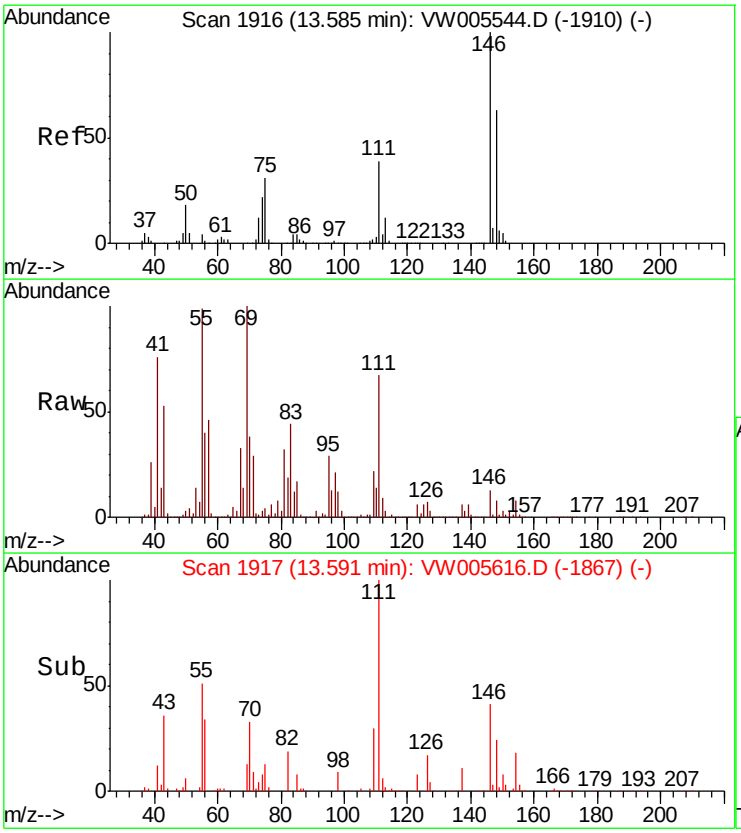
#87
1,3-Dichlorobenzene
Concen: 20.817 ug/l
RT: 13.51 min Scan# 1904
Delta R.T. 0.01 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument :
MSVOA_W
ClientSampleId :
EP1-Q1-G3MSD

Tgt Ion:146 Resp: 217532

Ion	Ratio	Lower	Upper
146	100		
111	499.4	20.3	60.9#
148	64.3	31.8	95.4

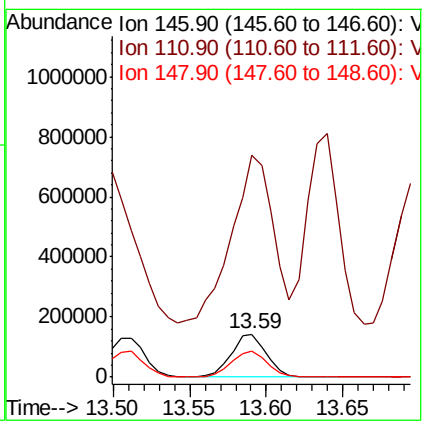


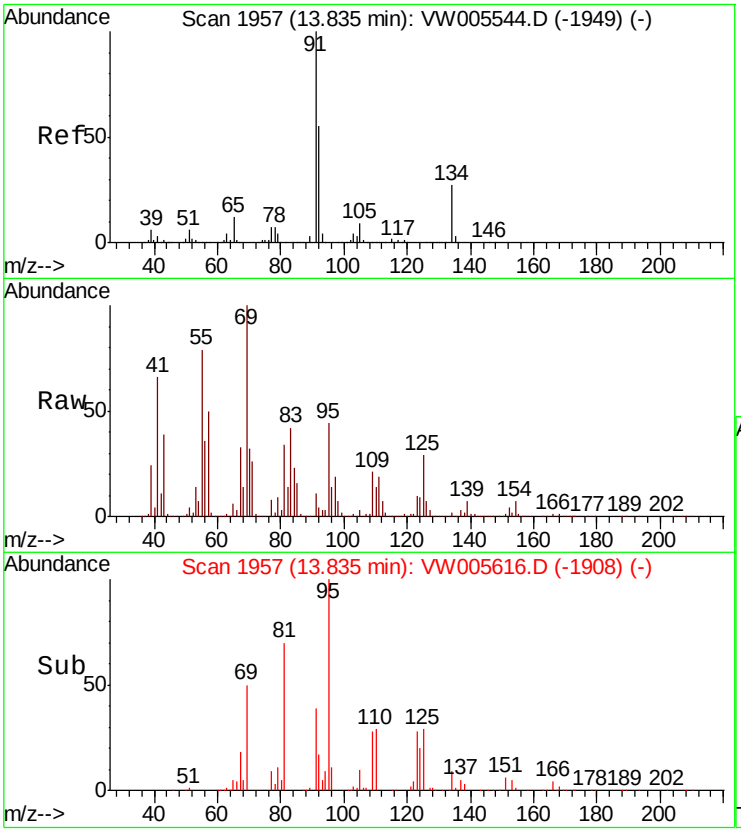


#88
1,4-Dichlorobenzene
Concen: 21.637 ug/l
RT: 13.59 min Scan# 1917
Delta R.T. 0.01 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion:146 Resp: 224877

Ion	Ratio	Lower	Upper
146	100		
111	468.2	19.9	59.7#
148	62.5	32.1	96.3



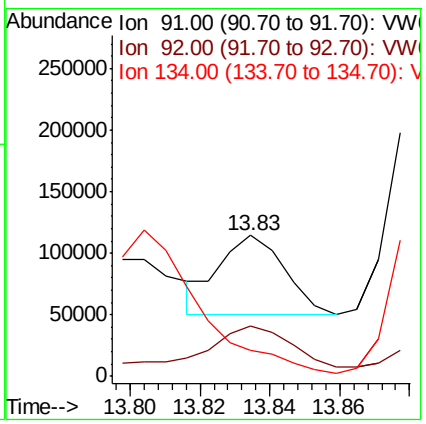


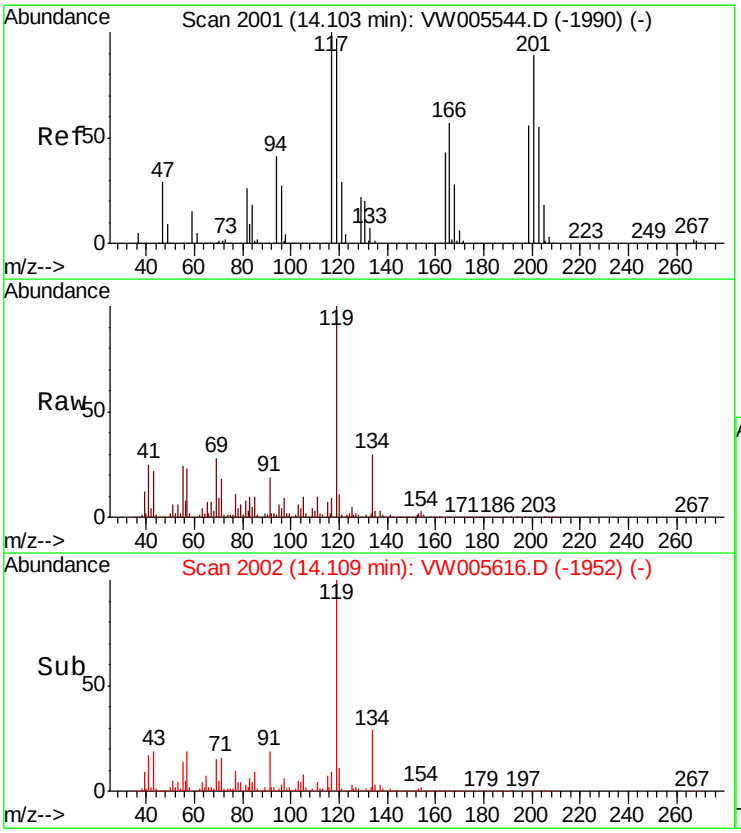
#89
n-Butylbenzene
Concen: 4.310 ug/l
RT: 13.83 min Scan# 1957
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument :
MSVOA_W
ClientSampleId :
EP1-Q1-G3MSD

Tgt Ion: 91 Resp: 84188

Ion	Ratio	Lower	Upper
91	100		
92	74.3	26.5	79.5
134	0.0	12.9	38.7#

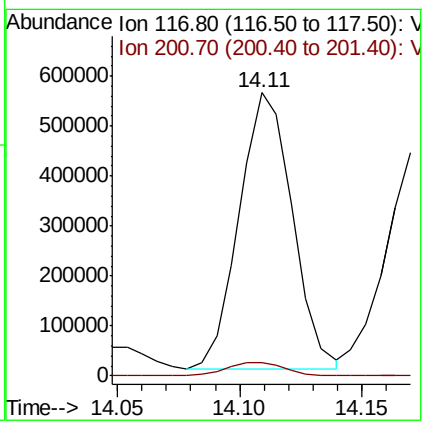


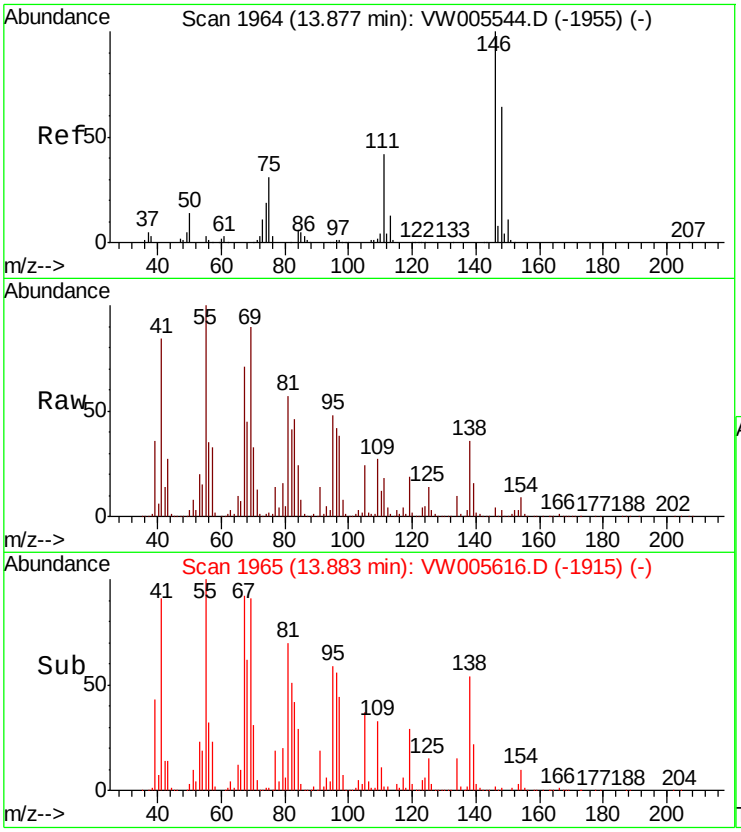


#90
Hexachloroethane
Concen: 223.034 ug/l
RT: 14.11 min Scan# 2002
Delta R.T. 0.01 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion:117 Resp: 837056

Ion	Ratio	Lower	Upper
117	100		
201	5.6	42.8	128.3#



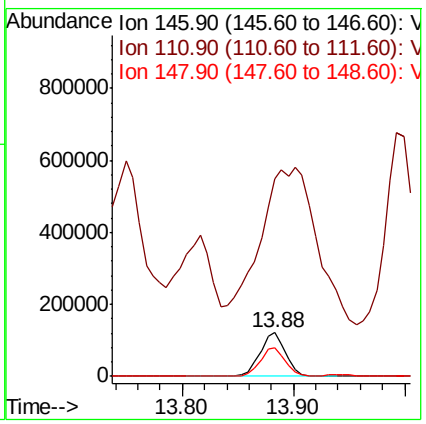


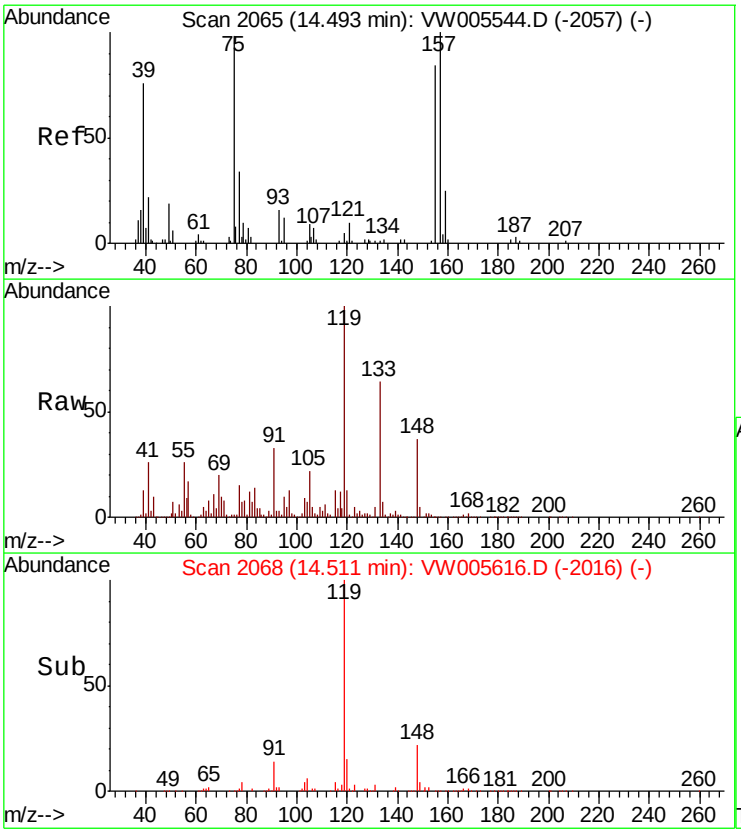
#91
1,2-Dichlorobenzene
Concen: 20.935 ug/l
RT: 13.88 min Scan# 1965
Delta R.T. 0.01 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument :
MSVOA_W
ClientSampleId :
EP1-Q1-G3MSD

Tgt Ion:146 Resp: 193127

Ion	Ratio	Lower	Upper
146	100		
111	838.1	21.3	63.9#
148	64.6	32.0	96.2

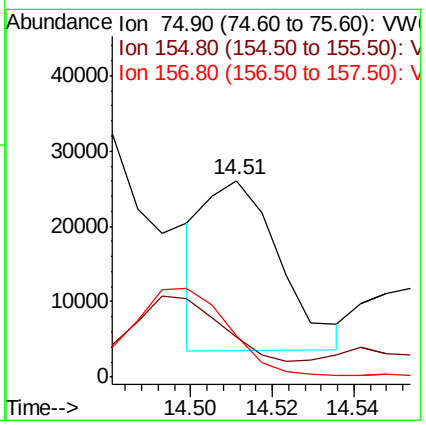


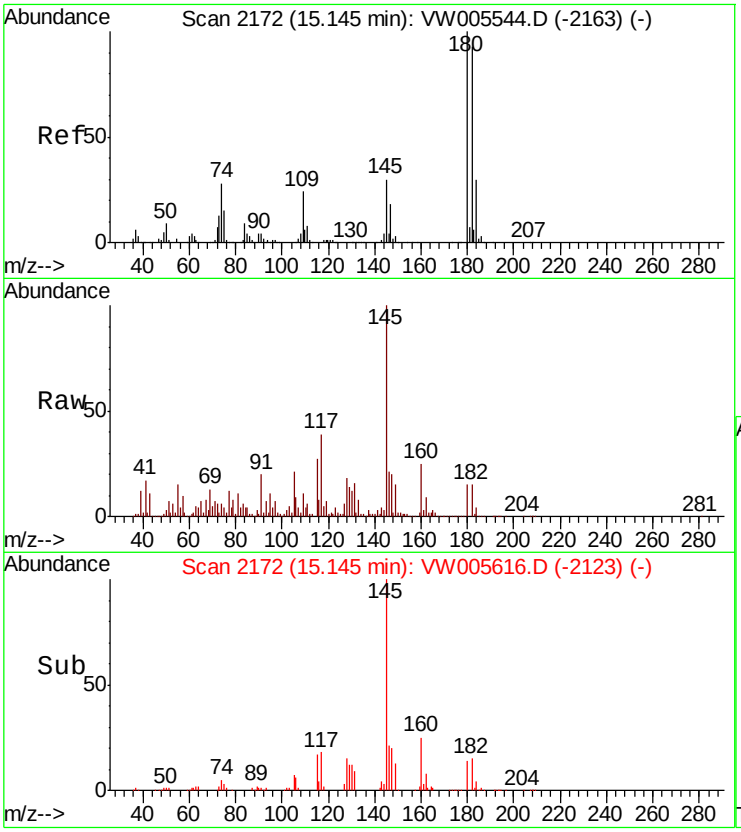


#92
1,2-Dibromo-3-Chloropropane
Concen: 41.460 ug/l
RT: 14.51 min Scan# 2068
Delta R.T. 0.02 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion: 75 Resp: 28609

Ion	Ratio	Lower	Upper
75	100		
155	54.7	39.1	117.5
157	68.7	50.8	152.4



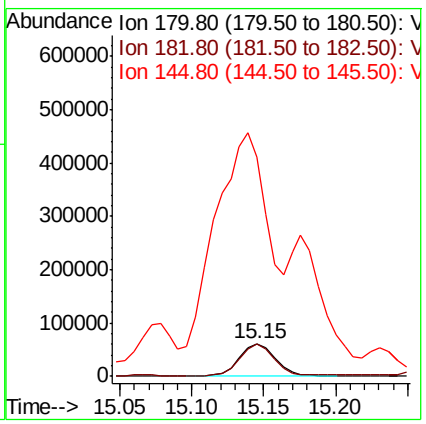


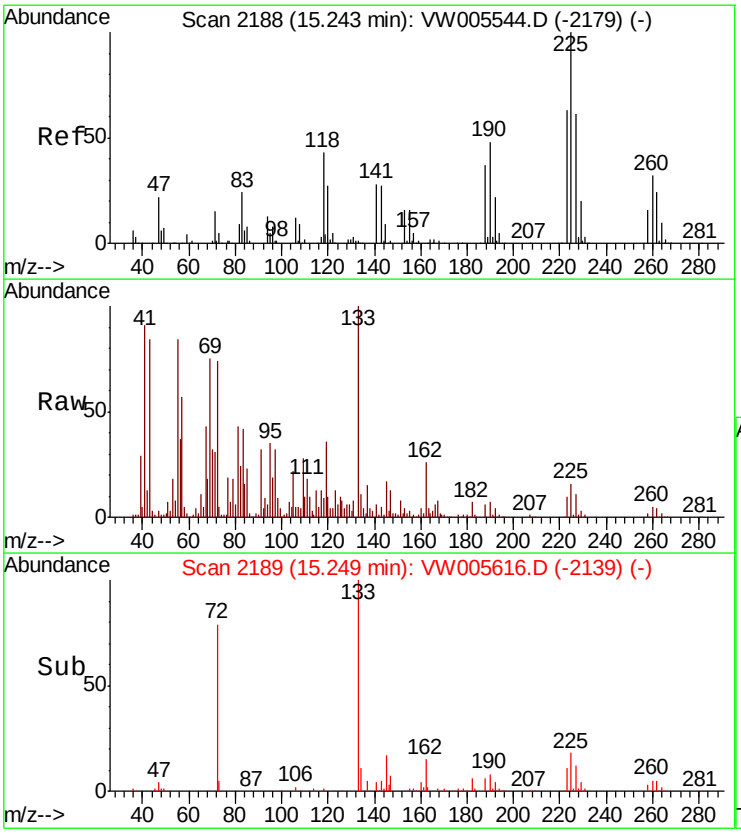
#93
1,2,4-Trichlorobenzene
Concen: 15.534 ug/l
RT: 15.15 min Scan# 2172
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument :
MSVOA_W
ClientSampleId :
EP1-Q1-G3MSD

Tgt Ion:180 Resp: 102225

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.7	143.1
145	1203.7	15.0	45.1#

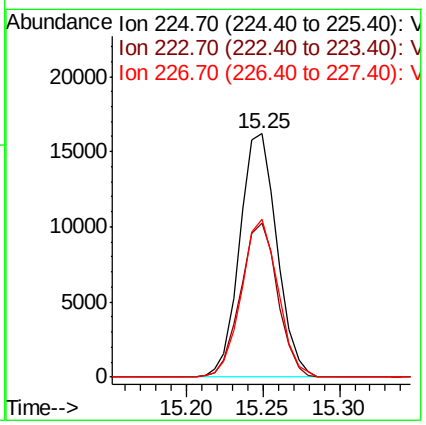


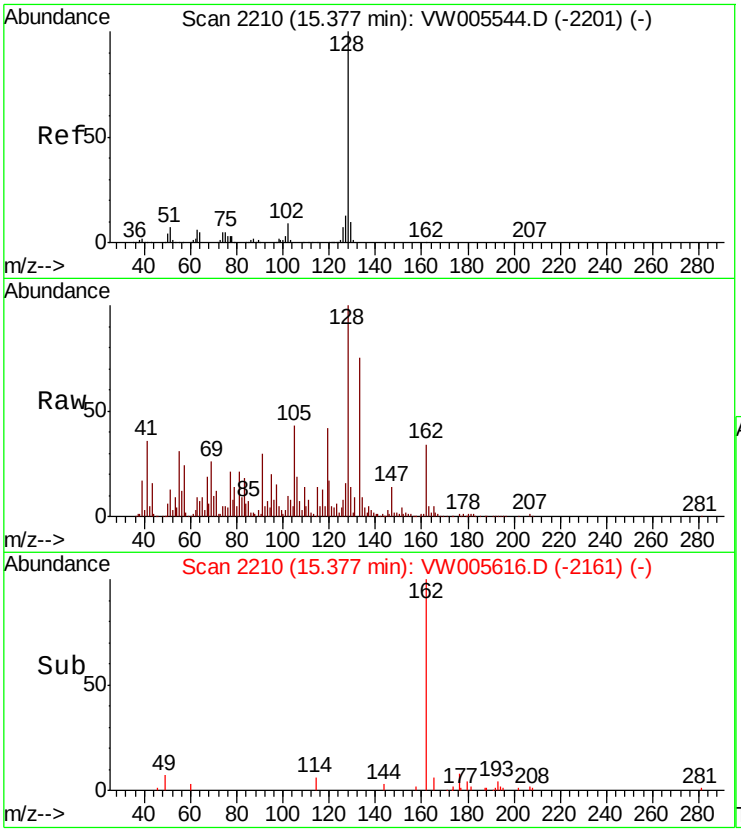


#94
Hexachlorobutadiene
Concen: 6.432 ug/l
RT: 15.25 min Scan# 2189
Delta R.T. 0.01 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion:225 Resp: 27420

Ion	Ratio	Lower	Upper
225	100		
223	62.8	31.1	93.3
227	63.8	31.8	95.3



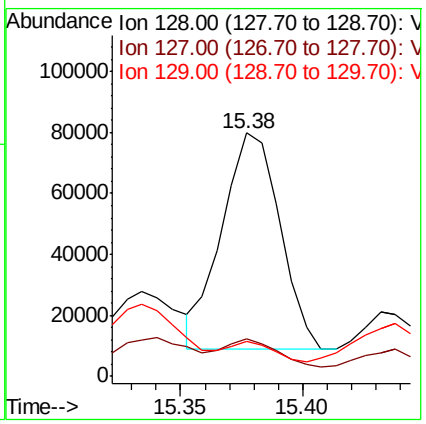


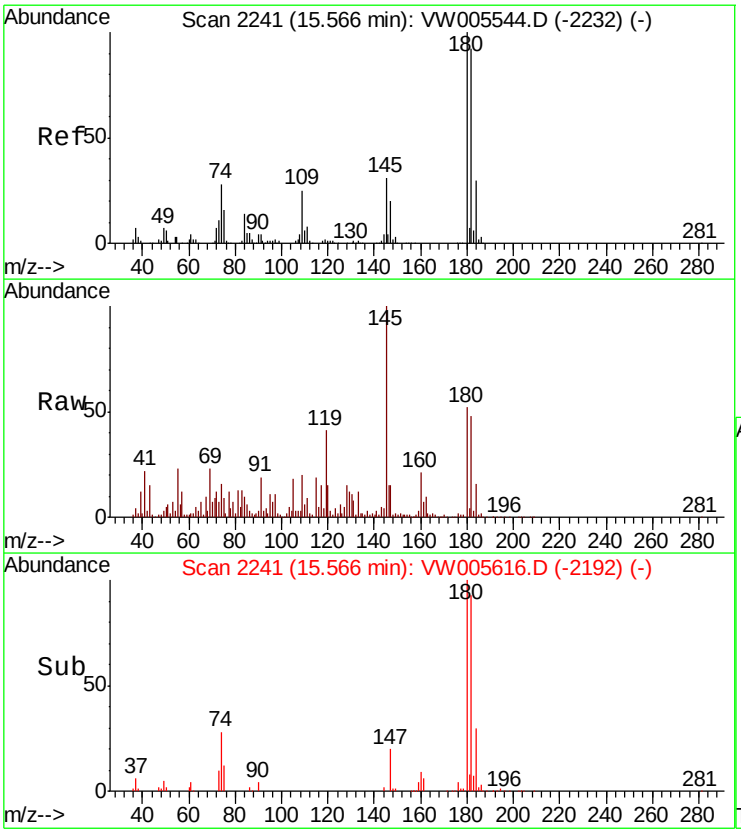
#95
Naphthalene
Concen: 10.575 ug/l
RT: 15.38 min Scan# 2210
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Instrument : MSVOA_W
ClientSampleId : EP1-Q1-G3MSD

Tgt Ion:128 Resp: 117055

Ion	Ratio	Lower	Upper
128	100		
127	11.8	10.9	16.3
129	0.0	8.6	13.0#





#96
1,2,3-Trichlorobenzene
Concen: 15.694 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. -0.00 min
Lab File: VW005616.D
Acq: 25 Sep 2018 17:27

Tgt Ion:180 Resp: 91017

Ion	Ratio	Lower	Upper
180	100		
182	92.2	47.3	141.9
145	371.6	16.0	47.9#