Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111218\

Quantitation Report (Not Reviewed)

Data File : VW006818.D
Acq On : 12 Nov 2018 20:21
Operator : SY/AP
Sample : VSTDCCC050EC
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : EP2-SB-104(15-17)MSD

Quant Time: Nov 13 02:48:26 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W111218S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 12 14:58:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.96	168	303482	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	407609	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	406427	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	233882	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	109444	49.33	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.66%			
35) Dibromofluoromethane	7.89	113	114728	47.27	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.54%			
50) Toluene-d8	10.33	98	488080	48.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.04%			
62) 4-Bromofluorobenzene	12.62	95	185561	50.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.16%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.00	85	123154	49.155	ug/l	100
3) Chloromethane	2.21	50	149900	53.071	ug/l	99
4) Vinyl Chloride	2.36	62	159321	52.547	ug/l	99
5) Bromomethane	2.78	94	113783	55.781	ug/l	99
6) Chloroethane	2.92	64	99240	50.723	ug/l	99
7) Trichlorofluoromethane	3.26	101	198052	49.486	ug/l	99
8) Diethyl Ether	3.69	74	66031	56.225	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	4.07	101	127294	46.906	ug/l	100
10) Methyl Iodide	4.28	142	200250	52.649	ug/l	100
11) Tert butyl alcohol	5.21	59	41913	287.805	ug/l	99
12) 1,1-Dichloroethene	4.04	96	112985	49.288	ug/l	95
13) Acrolein	3.90	56	34288	225.119	ug/l	95
14) Allyl chloride	4.68	41	155407	51.544	ug/l	100
15) Acrylonitrile	5.38	53	139917	314.587	ug/l	99
16) Acetone	4.15	43	96281	302.187	ug/l	99
17) Carbon Disulfide	4.39	76	375399	51.783	ug/l	99
18) Methyl Acetate	4.68	43	89442	82.067	ug/l	99
19) Methyl tert-butyl Ether	5.43	73	319732	58.750	ug/l	99
20) Methylene Chloride	4.92	84	159060	55.399	ug/l	99
21) trans-1,2-Dichloroethene	5.43	96	132575	49.039	ug/l	97
22) Diisopropyl ether	6.32	45	345095	55.113	ug/l	99
23) Vinyl Acetate	6.26	43	841409	238.364	ug/l	98
24) 1,1-Dichloroethane	6.23	63	212821	51.248	ug/l	99
25) 2-Butanone	7.18	43	163744	303.889	ug/l	98
26) 2,2-Dichloropropane	7.17	77	195092	46.691	ug/l	100
27) cis-1,2-Dichloroethene	7.18	96	147416	51.147	ug/l	99
28) Bromochloromethane	7.52	49	73881	50.861	ug/l	98
29) Tetrahydrofuran	7.54	42	106761	309.606	ug/l	99
30) Chloroform	7.68	83	234444	51.705	ug/l	99
31) Cyclohexane	7.96	56	204413	48.087	ug/l	100
32) 1,1,1-Trichloroethane	7.88	97	219574	50.168	ug/l	99
36) 1,1-Dichloropropene	8.09	75	193150	50.637	ug/l	99
37) Ethyl Acetate	7.26	43	73945	59.284	ug/l	98
38) Carbon Tetrachloride	8.07	117	201745	48.663	ug/l	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111218\

Quantitation Report (Not Reviewed)

Data File : VW006818.D
Acq On : 12 Nov 2018 20:21
Operator : SY/AP
Sample : VSTDCCC050EC
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : EP2-SB-104(15-17)MSD

Quant Time: Nov 13 02:48:26 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W111218S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 12 14:58:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.34	83	240286	48.554	ug/l		98
40) Benzene	8.33	78	555598	52.382	ug/l		100
41) Methacrylonitrile	7.49	41	47010	61.382	ug/l		97
42) 1,2-Dichloroethane	8.40	62	153030	53.851	ug/l		100
43) Isopropyl Acetate	8.43	43	144248	59.464	ug/l		99
44) Trichloroethene	9.10	130	166491	49.747	ug/l		97
45) 1,2-Dichloropropane	9.37	63	131626	53.245	ug/l		98
46) Dibromomethane	9.46	93	75048	54.539	ug/l		99
47) Bromodichloromethane	9.65	83	181901	53.295	ug/l		98
48) Methyl methacrylate	9.44	41	72871	61.271	ug/l		96
49) 1,4-Dioxane	9.47	88	24388	1173.080	ug/l	#	100
51) 4-Methyl-2-Pentanone	10.21	43	389244	320.007	ug/l		99
52) Toluene	10.39	92	401982	53.459	ug/l		99
53) t-1,3-Dichloropropene	10.61	75	189048	56.263	ug/l		97
54) cis-1,3-Dichloropropene	10.07	75	217490	54.586	ug/l		99
55) 1,1,2-Trichloroethane	10.79	97	114388	56.020	ug/l		98
56) Ethyl methacrylate	10.65	69	131817	58.904	ug/l		99
57) 1,3-Dichloropropane	10.93	76	184888	57.174	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.93	63	318355	284.044	ug/l		100
59) 2-Hexanone	10.98	43	276313	329.336	ug/l		99
60) Dibromochloromethane	11.13	129	142497	57.031	ug/l		100
61) 1,2-Dibromoethane	11.24	107	112893	58.214	ug/l		99
64) Tetrachloroethene	10.87	164	160754	49.357	ug/l		97
65) Chlorobenzene	11.66	112	475200	52.703	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.73	131	152743	52.206	ug/l		100
67) Ethyl Benzene	11.74	91	798649	51.957	ug/l		99
68) m/p-Xylenes	11.84	106	650637	103.453	ug/l		99
69) o-Xylene	12.17	106	309458	52.869	ug/l		99
70) Styrene	12.18	104	508567	54.285	ug/l		99
71) Bromoform	12.35	173	91971	57.600	ug/l	#	100
73) Isopropylbenzene	12.47	105	828523	51.034	ug/l		99
74) N-amyl acetate	12.28	43	136891	55.766	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.72	83	131965	58.761	ug/l		100
76) 1,2,3-Trichloropropane	12.77	75	170852	101.366	ug/l	#	100
77) Bromobenzene	12.75	156	217739	53.198	ug/l		99
78) n-propylbenzene	12.81	91	963488	50.285	ug/l		100
79) 2-Chlorotoluene	12.90	91	546861	50.871	ug/l		100
80) 1,3,5-Trimethylbenzene	12.95	105	706944	50.654	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.52	75	39909	58.569	ug/l		99
82) 4-Chlorotoluene	12.99	91	583580	50.880	ug/l		100
83) tert-Butylbenzene	13.21	119	622233	50.438	ug/l		99
84) 1,2,4-Trimethylbenzene	13.26	105	732456	51.571	ug/l		100
85) sec-Butylbenzene	13.39	105	869472	49.737	ug/l		100
86) p-Isopropyltoluene	13.51	119	791597	49.783	ug/l		99
87) 1,3-Dichlorobenzene	13.51	146	425822	51.046	ug/l		99
88) 1,4-Dichlorobenzene	13.58	146	425121	51.510	ug/l		100
89) n-Butylbenzene	13.83	91	703575	48.417	ug/l		100
90) Hexachloroethane	14.10	117	127958	50.292	ug/l		100
91) 1,2-Dichlorobenzene	13.88	146	387963	53.404	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.49	75	21715	60.395	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111218\

Quantitation Report (Not Reviewed)

Data File : VW006818.D
Acq On : 12 Nov 2018 20:21
Operator : SY/AP
Sample : VSTDCCC050EC
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : EP2-SB-104(15-17)MSD

Quant Time: Nov 13 02:48:26 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W111218S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 12 14:58:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	281377	51.301	ug/l	100
94) Hexachlorobutadiene	15.24	225	162456	46.744	ug/l	99
95) Naphthalene	15.38	128	496364	60.510	ug/l	100
96) 1,2,3-Trichlorobenzene	15.57	180	250460	53.212	ug/l	99

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

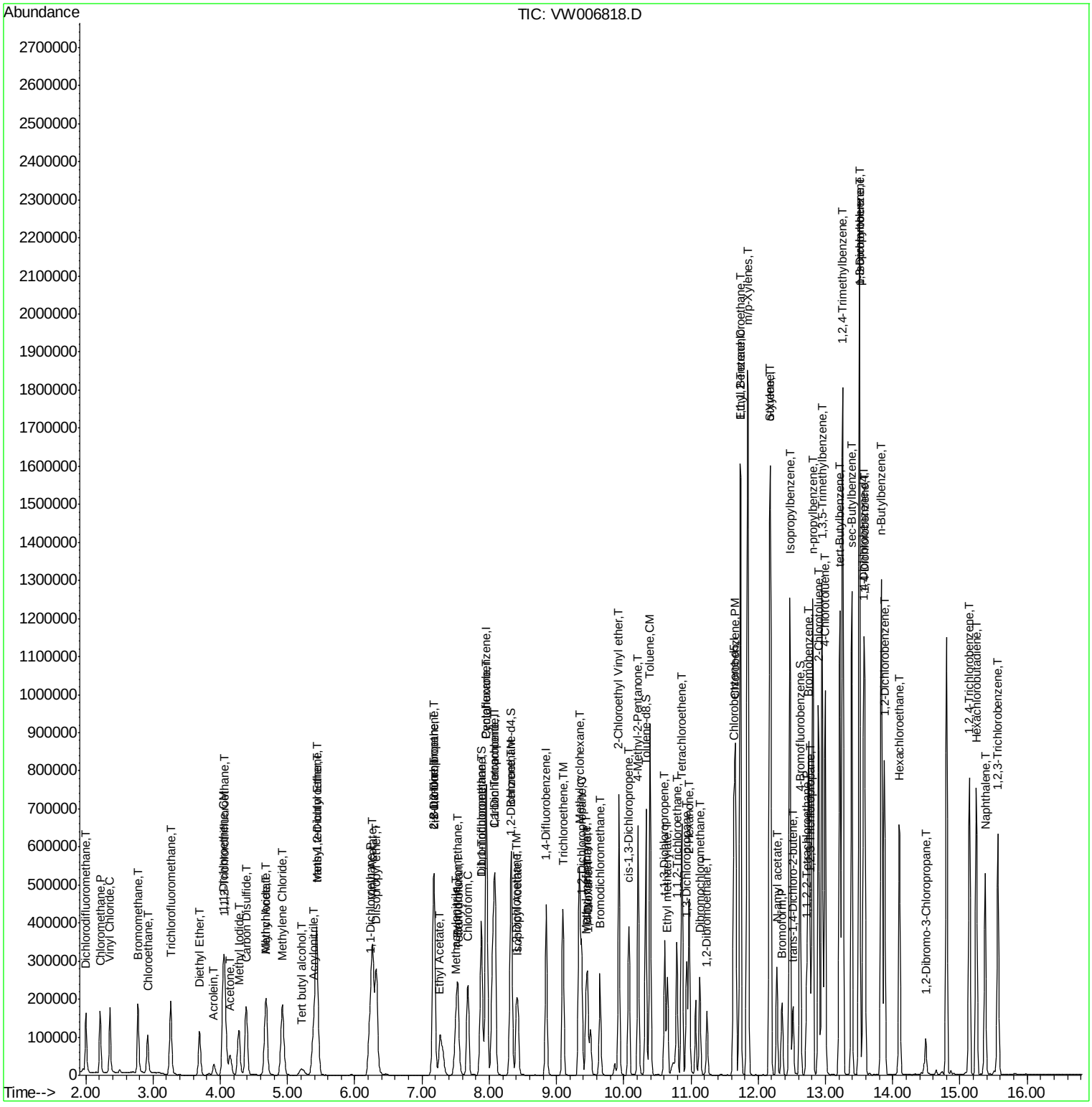
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111218\

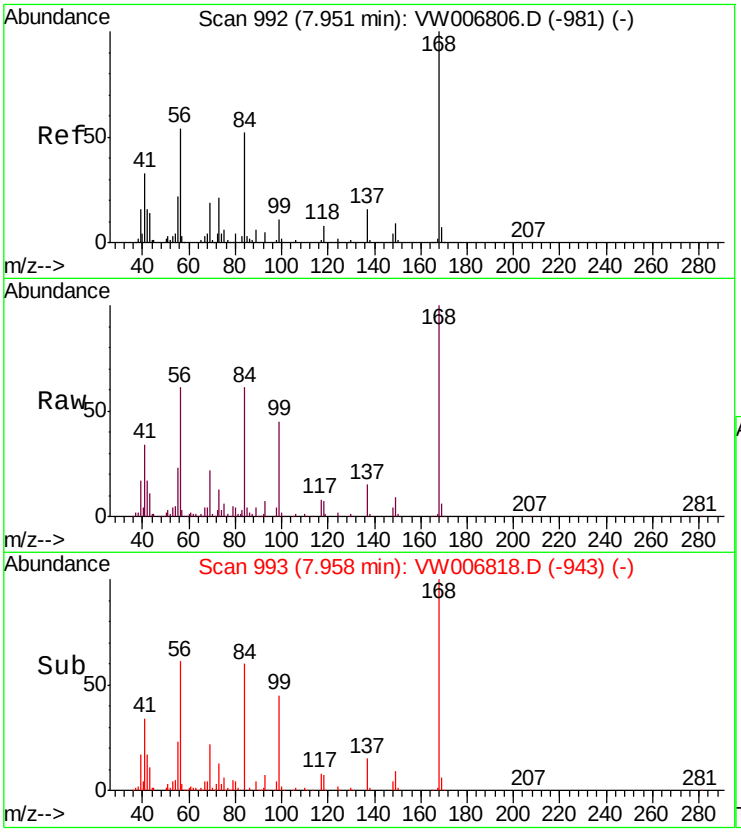
Quantitation Report (Not Reviewed)

Data File : VW006818.D
Acq On : 12 Nov 2018 20:21
Operator : SY/AP
Sample : VSTDCCC050EC
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Quant Time: Nov 13 02:48:26 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W111218S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 12 14:58:58 2018
Response via : Initial Calibration



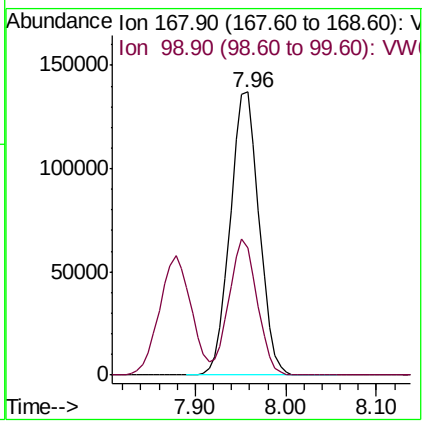


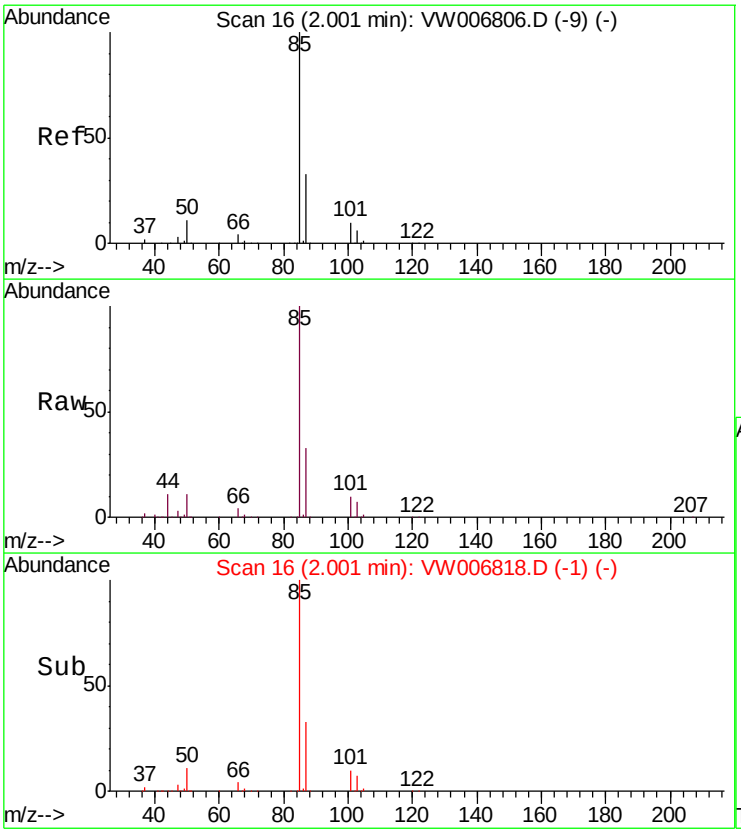
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.96 min Scan# 993
Delta R.T. 0.01 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion:168 Resp: 303482

Ion	Ratio	Lower	Upper
168	100		
99	45.1	37.3	55.9

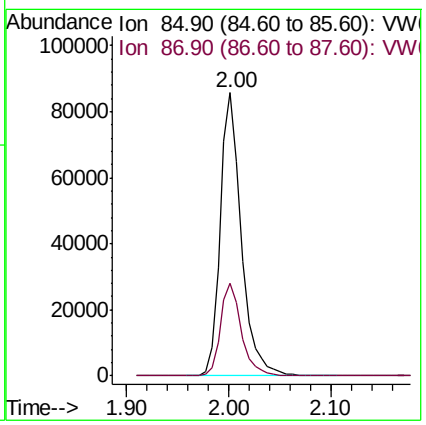


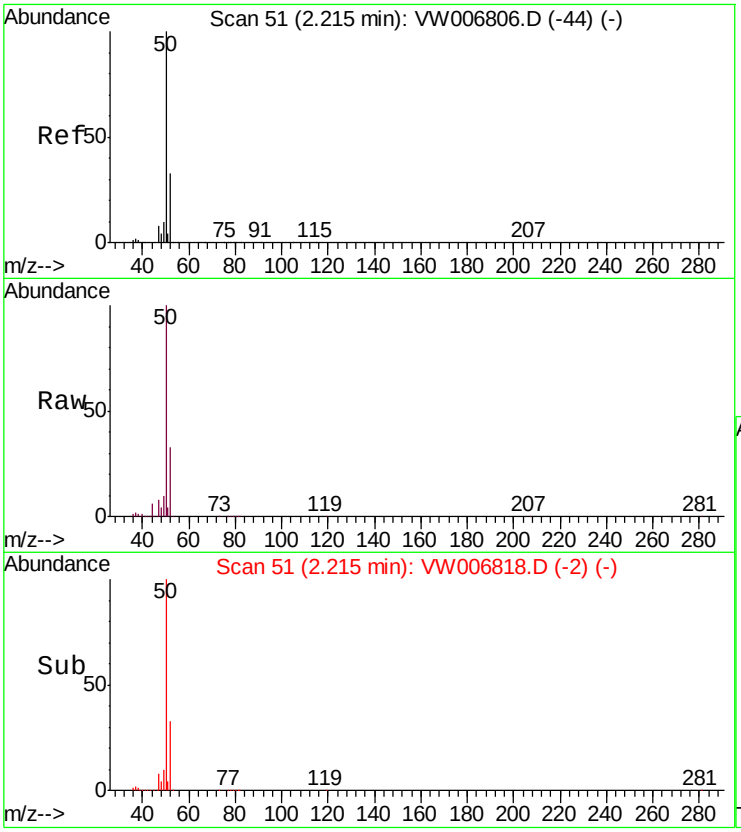


#2
Dichlorodifluoromethane
Concen: 49.155 ug/l
RT: 2.00 min Scan# 16
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion: 85 Resp: 123154

Ion	Ratio	Lower	Upper
85	100		
87	32.8	16.4	49.4



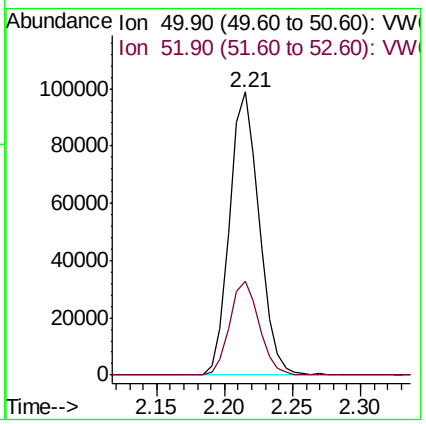


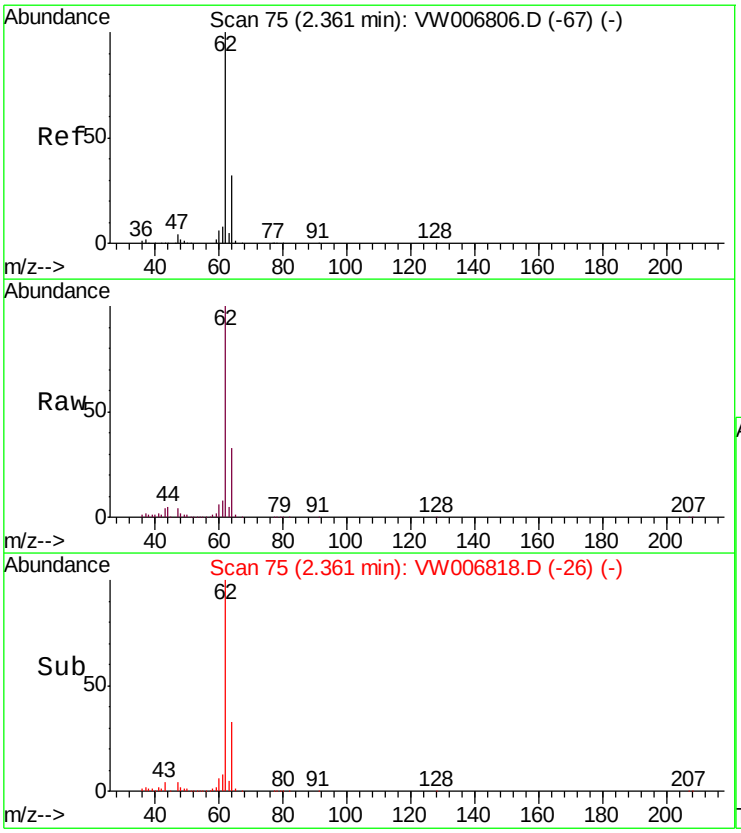
#3
Chloromethane
Concen: 53.071 ug/l
RT: 2.21 min Scan# 51
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion: 50 Resp: 149900

Ion	Ratio	Lower	Upper
50	100		
52	33.1	26.2	39.4

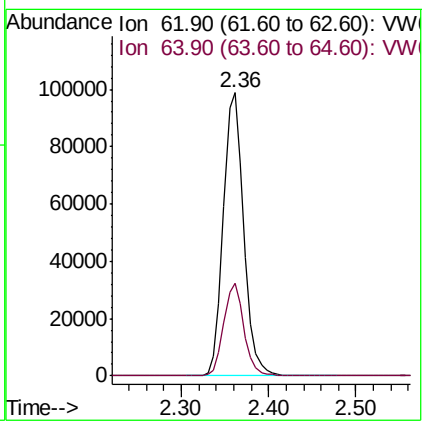


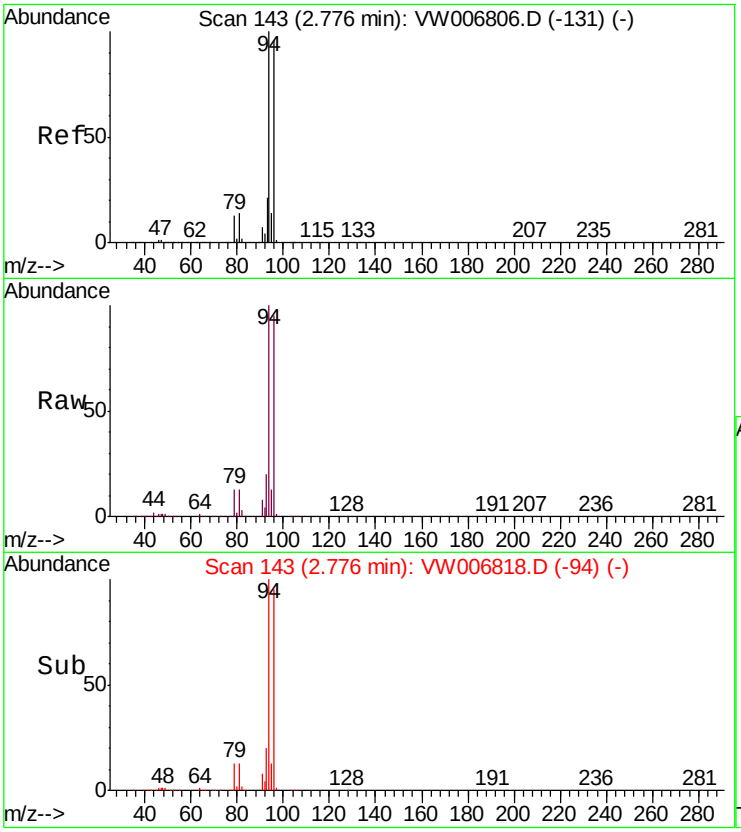


#4
Vinyl Chloride
Concen: 52.547 ug/l
RT: 2.36 min Scan# 75
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion: 62 Resp: 159321

Ion	Ratio	Lower	Upper
62	100		
64	32.6	25.6	38.4



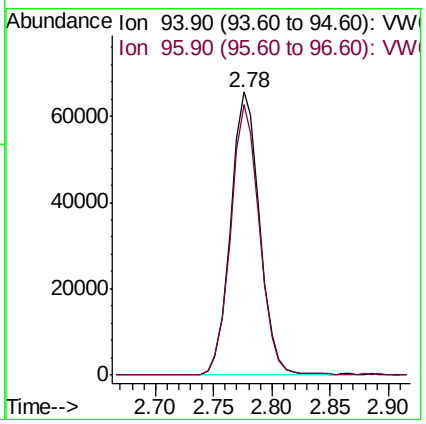


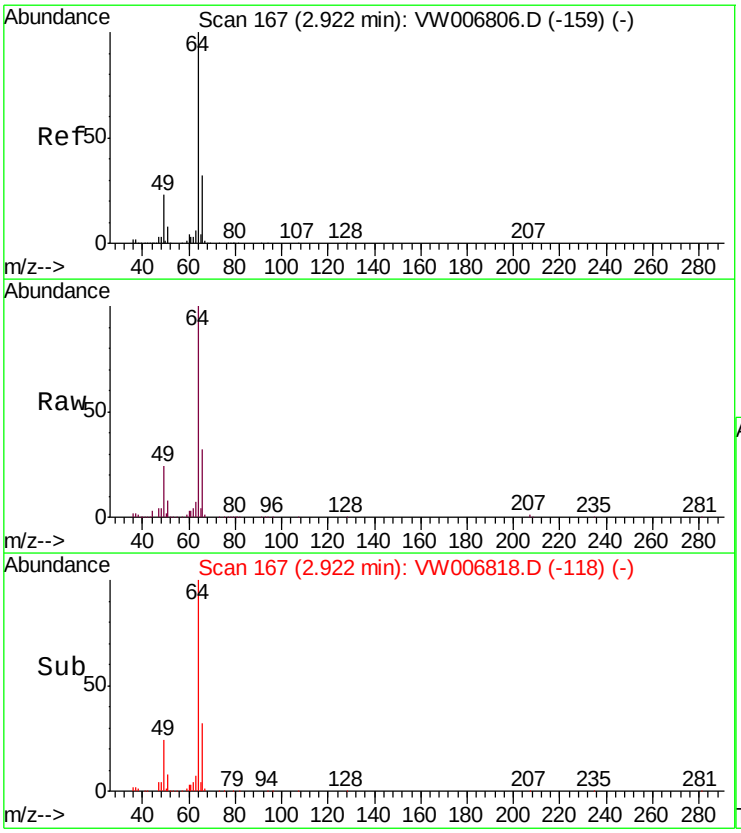
#5
Bromomethane
Concen: 55.781 ug/l
RT: 2.78 min Scan# 143
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion: 94 Resp: 113783

Ion	Ratio	Lower	Upper
94	100		
96	95.3	76.8	115.2

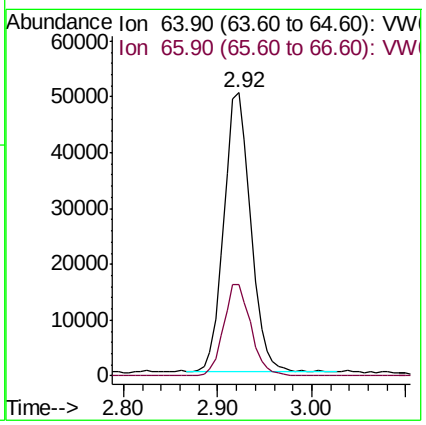


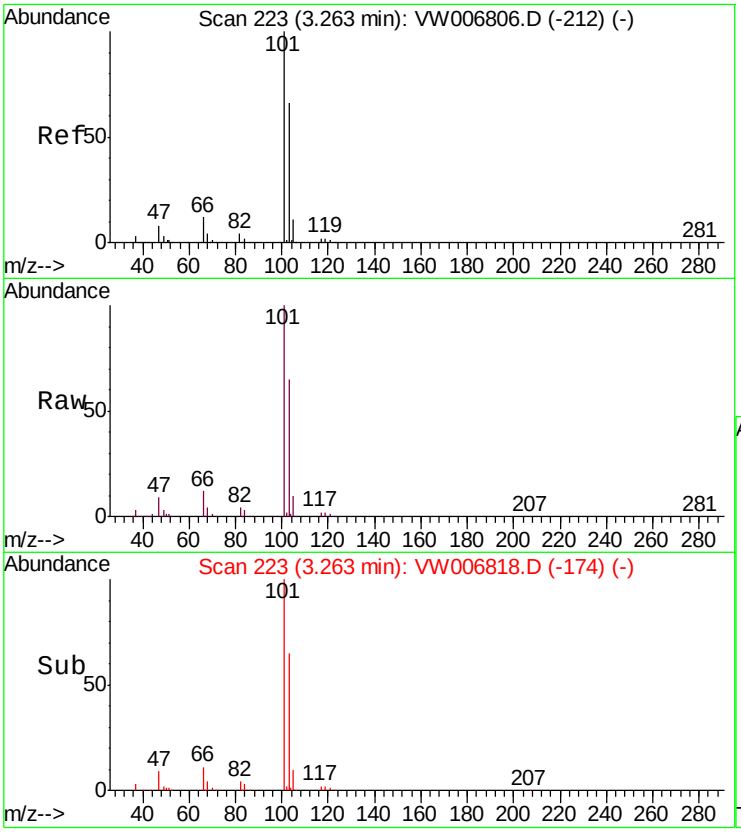


#6
Chloroethane
Concen: 50.723 ug/l
RT: 2.92 min Scan# 167
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion: 64 Resp: 99240

Ion	Ratio	Lower	Upper
64	100		
66	32.4	25.5	38.3



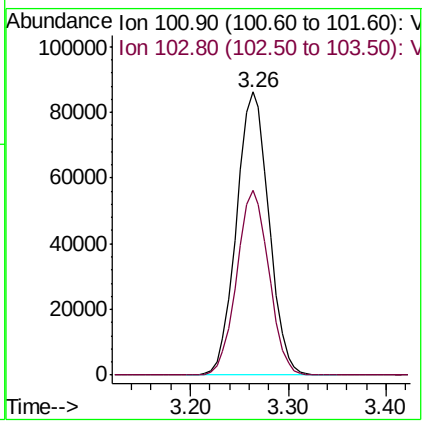


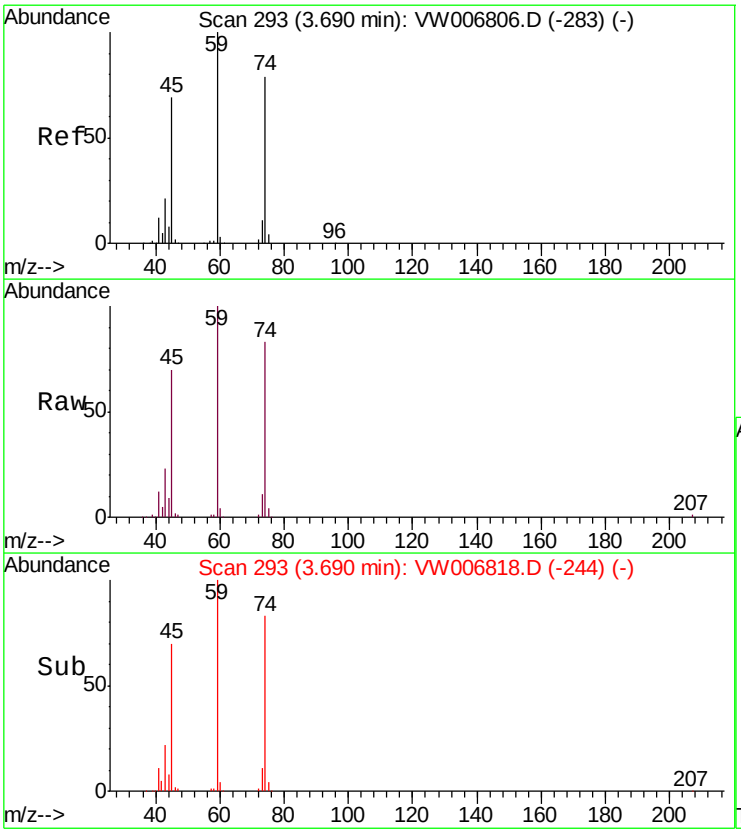
#7
Trichlorofluoromethane
Concen: 49.486 ug/l
RT: 3.26 min Scan# 223
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion:101 Resp: 198052

Ion	Ratio	Lower	Upper
101	100		
103	65.3	52.6	79.0

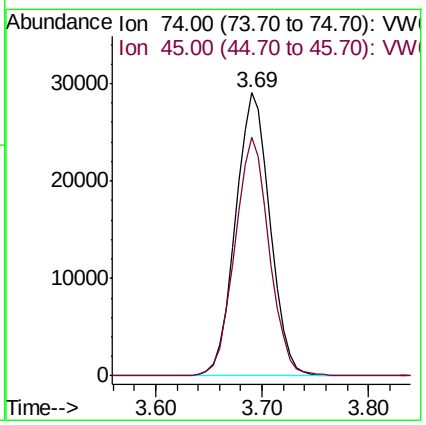


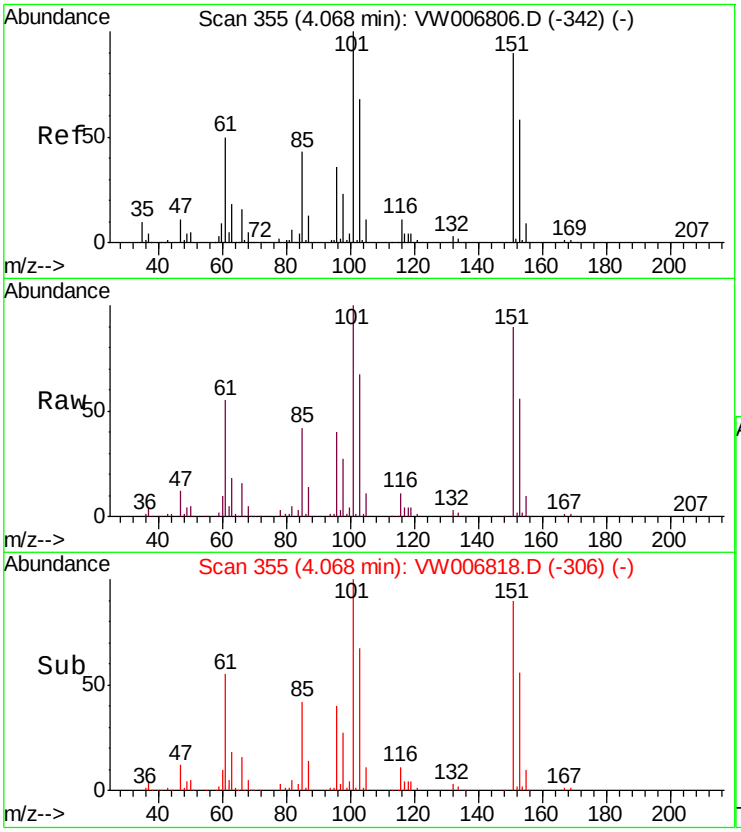


#8
Diethyl Ether
Concen: 56.225 ug/l
RT: 3.69 min Scan# 293
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion: 74 Resp: 66031

Ion	Ratio	Lower	Upper
74	100		
45	84.5	43.1	129.4



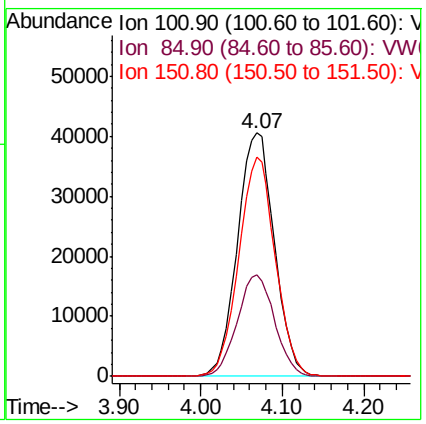


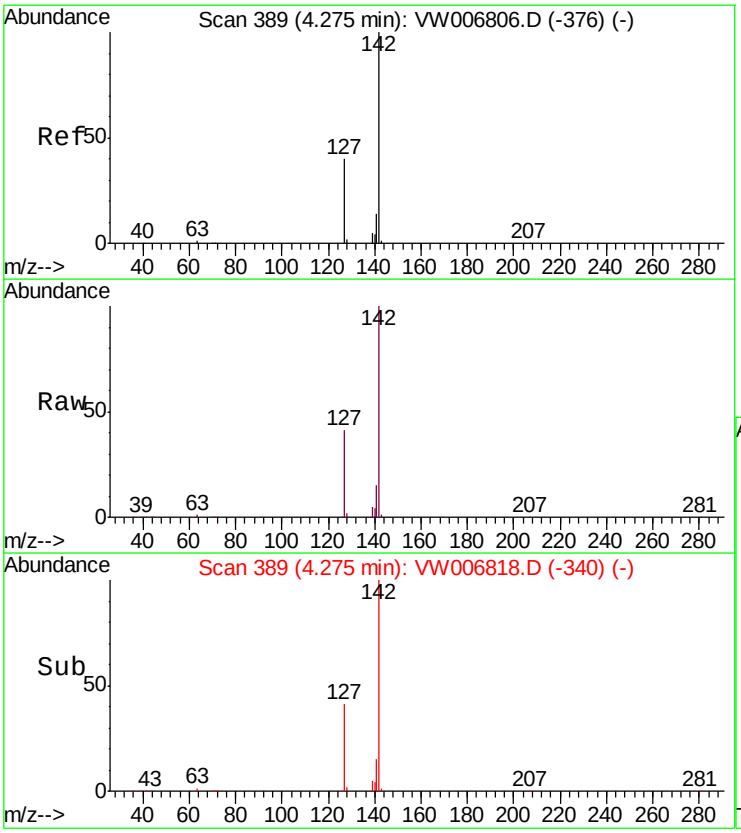
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.906 ug/l
RT: 4.07 min Scan# 355
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion:101 Resp: 127294

Ion	Ratio	Lower	Upper
101	100		
85	42.0	33.8	50.8
151	88.9	71.4	107.0

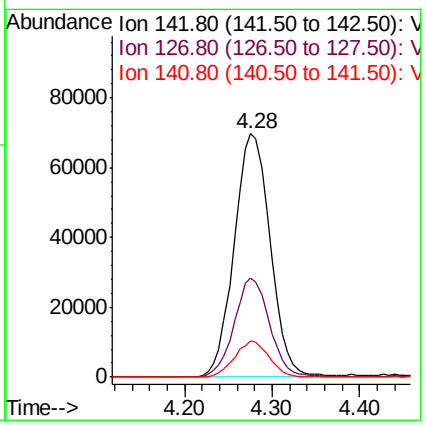


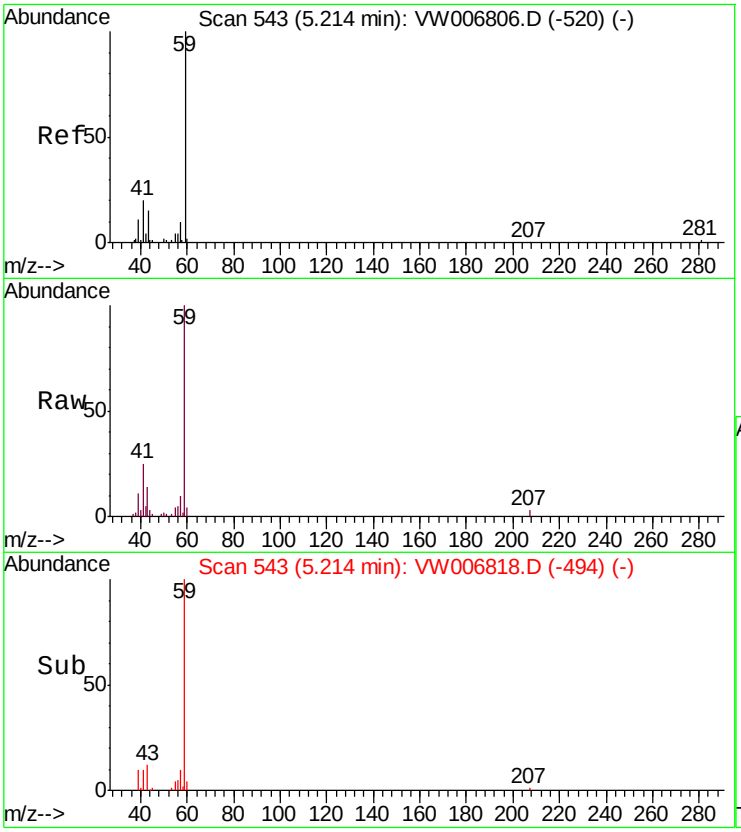


#10
Methyl Iodide
Concen: 52.649 ug/l
RT: 4.28 min Scan# 389
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion:142 Resp: 200250

Ion	Ratio	Lower	Upper
142	100		
127	39.8	31.8	47.8
141	14.3	11.5	17.3



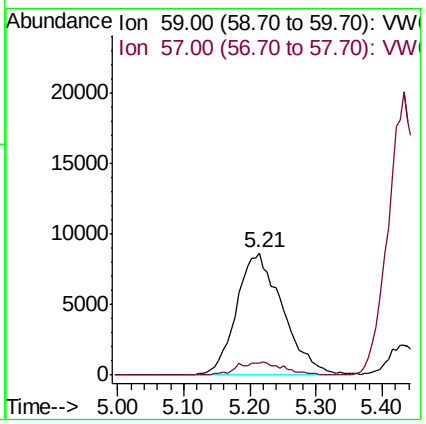


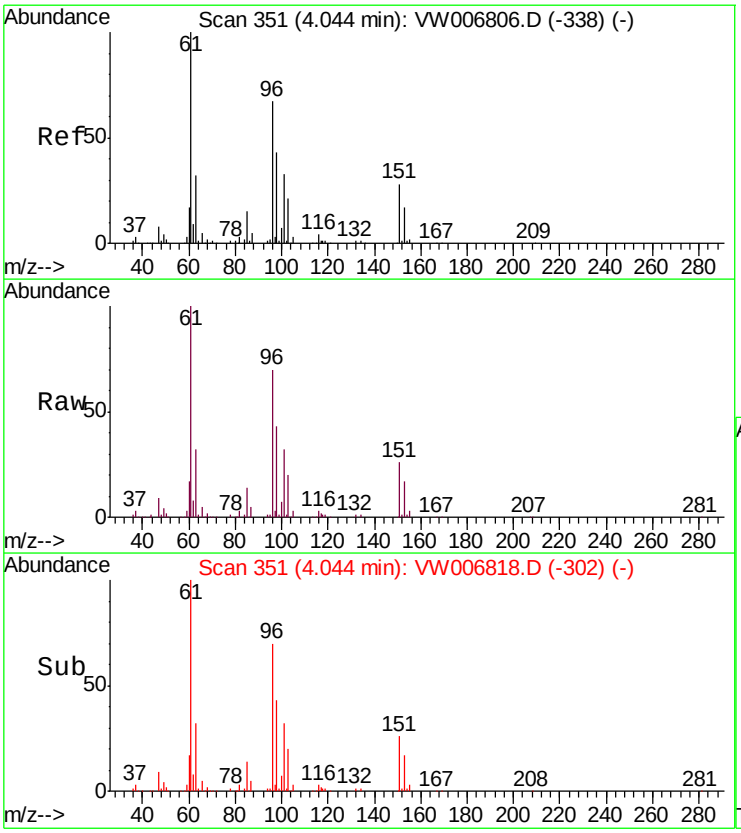
#11
Tert butyl alcohol
Concen: 287.805 ug/l
RT: 5.21 min Scan# 543
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion: 59 Resp: 41913

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.3	12.5

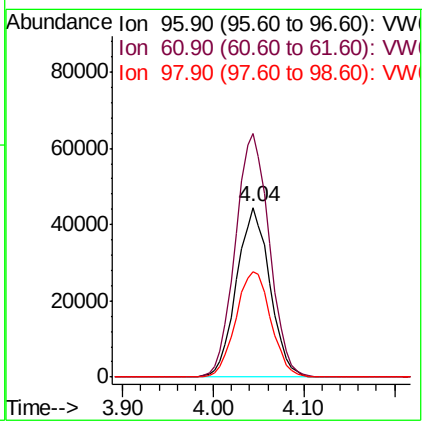


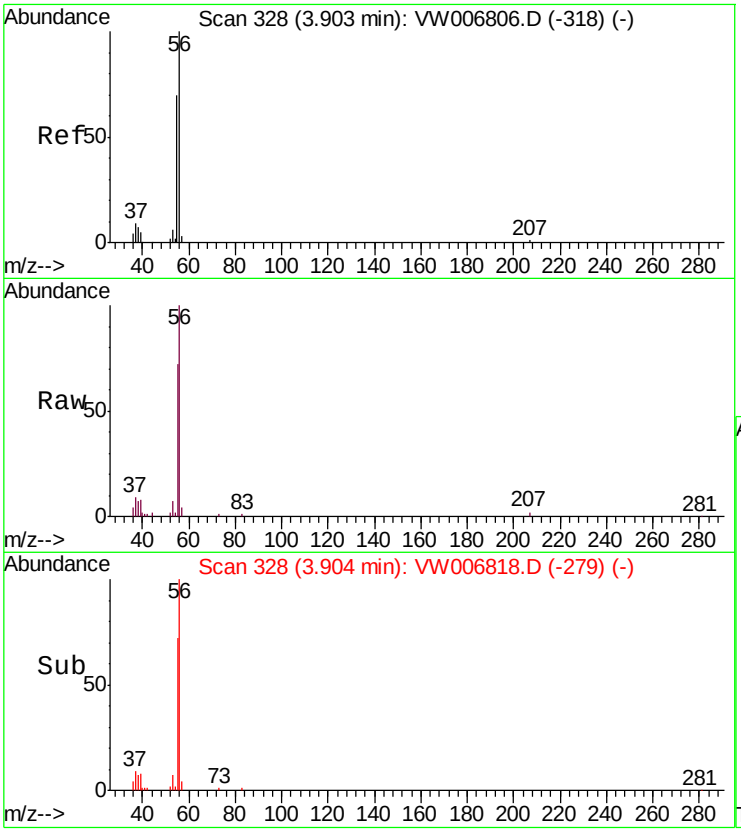


#12
1,1-Dichloroethene
Concen: 49.288 ug/l
RT: 4.04 min Scan# 351
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion: 96 Resp: 112985

Ion	Ratio	Lower	Upper
96	100		
61	143.3	119.8	179.6
98	61.7	51.5	77.3



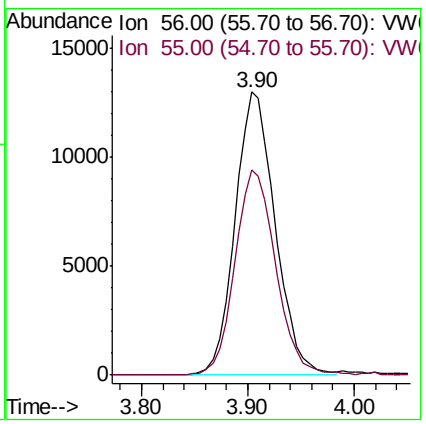


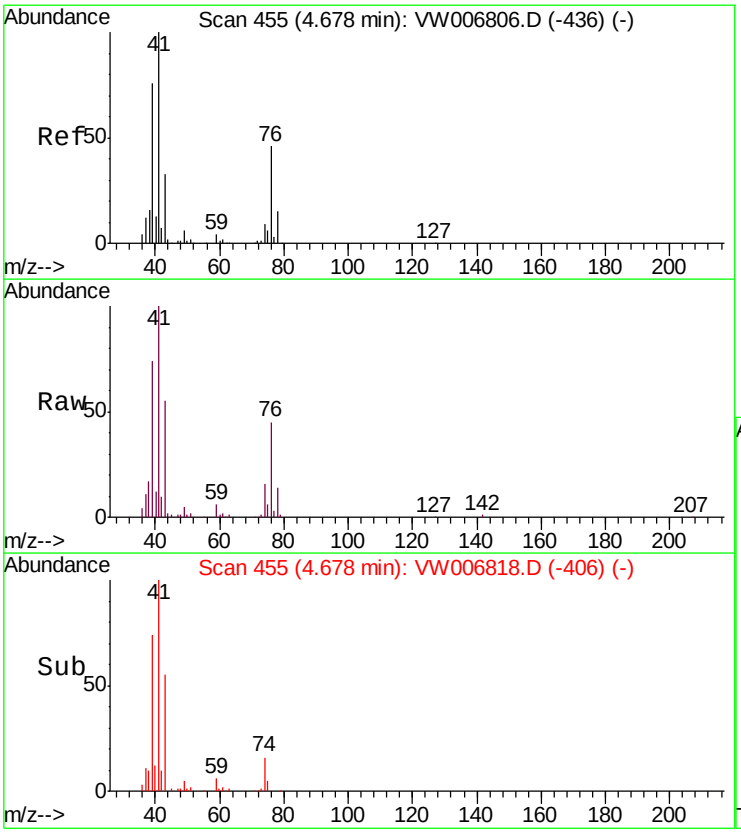
#13
Acrolein
Concen: 225.119 ug/l
RT: 3.90 min Scan# 328
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion: 56 Resp: 34288

Ion	Ratio	Lower	Upper
56	100		
55	73.9	56.1	84.1

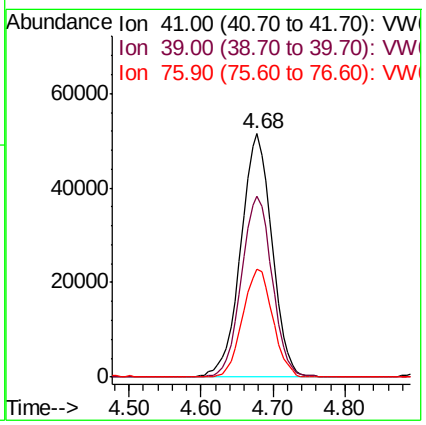


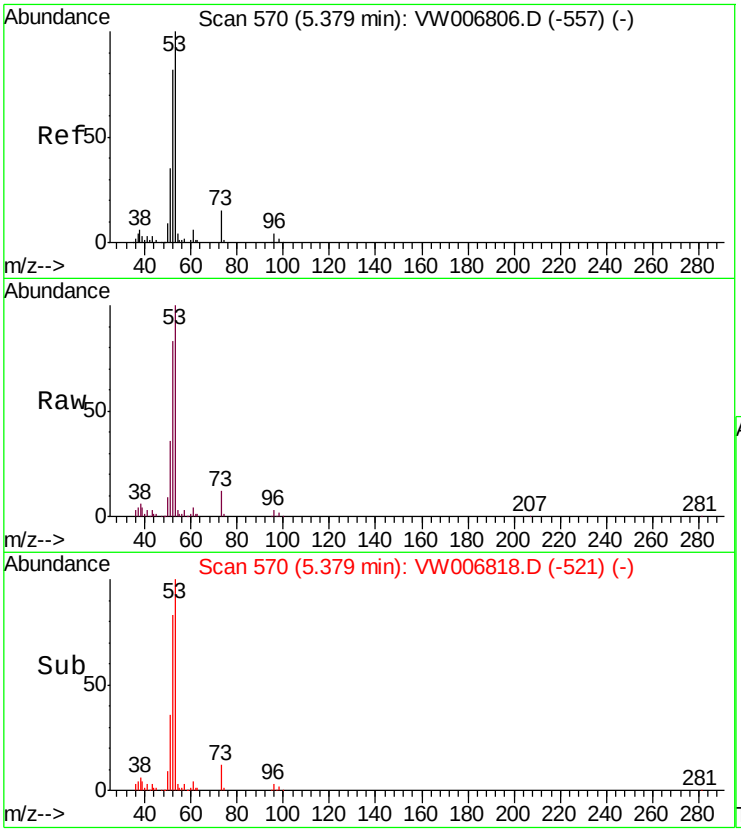


#14
Allyl chloride
Concen: 51.544 ug/l
RT: 4.68 min Scan# 455
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion: 41 Resp: 155407

Ion	Ratio	Lower	Upper
41	100		
39	73.3	58.9	88.3
76	42.7	34.4	51.6



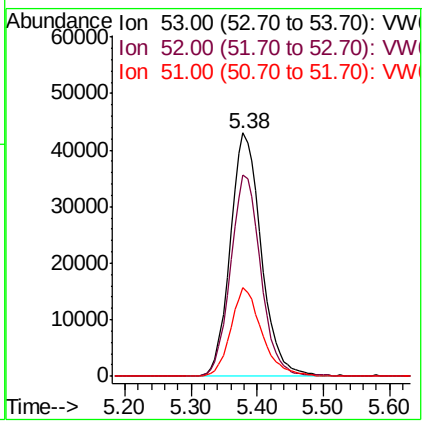


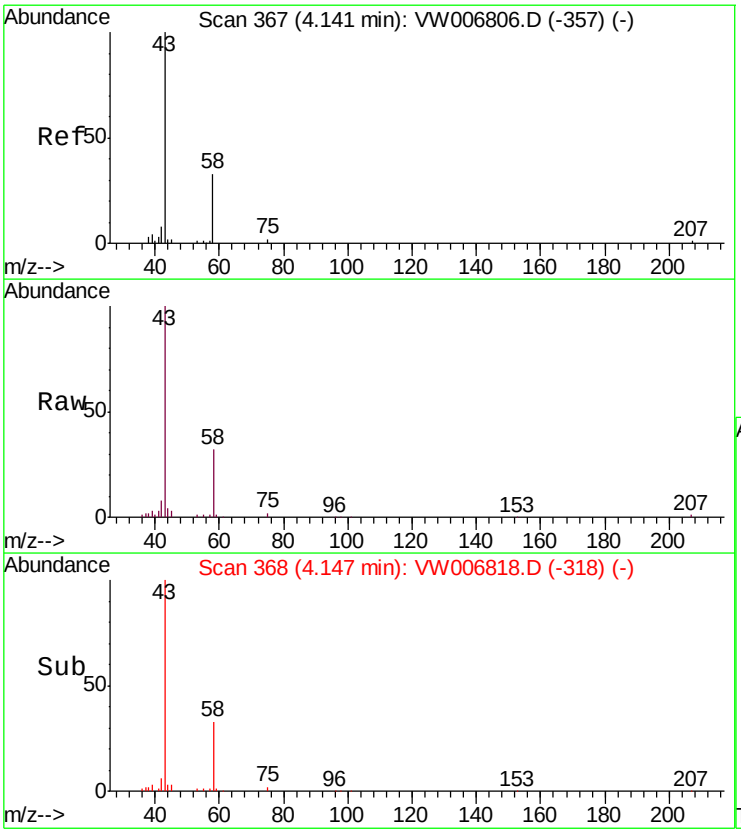
#15
Acrylonitrile
Concen: 314.587 ug/l
RT: 5.38 min Scan# 570
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion: 53 Resp: 139917

Ion	Ratio	Lower	Upper
53	100		
52	80.5	65.2	97.8
51	36.6	30.0	45.0

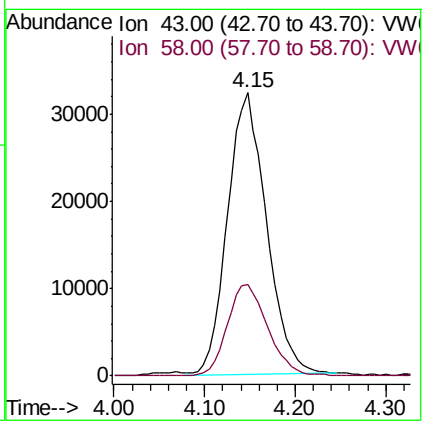


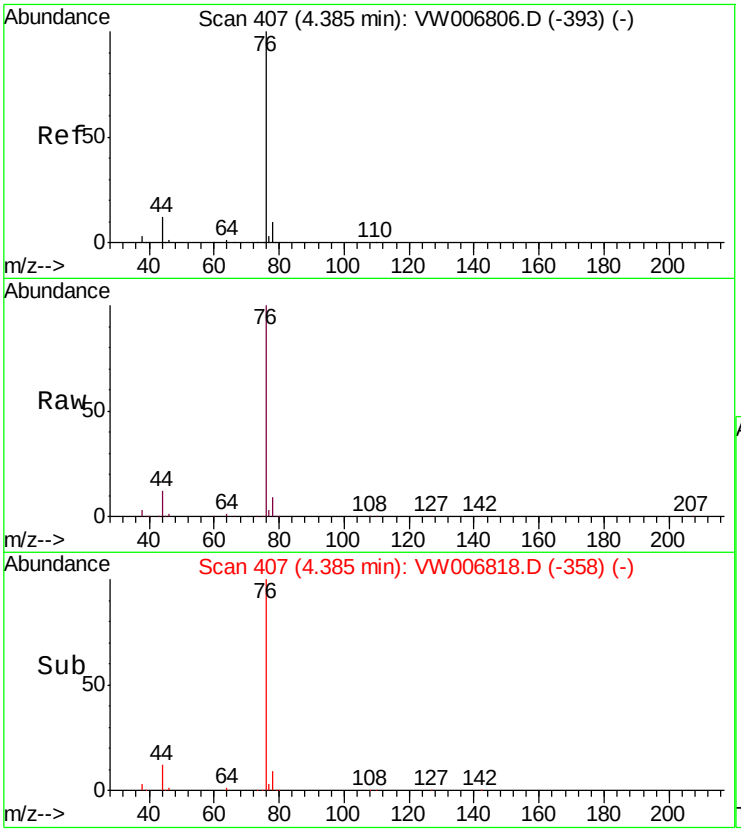


#16
Acetone
Concen: 302.187 ug/l
RT: 4.15 min Scan# 368
Delta R.T. 0.01 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion: 43 Resp: 96281

Ion	Ratio	Lower	Upper
43	100		
58	32.6	26.5	39.7



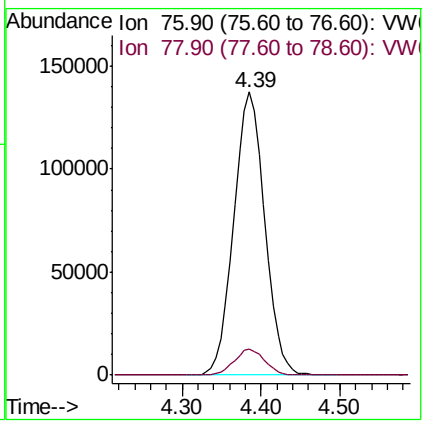


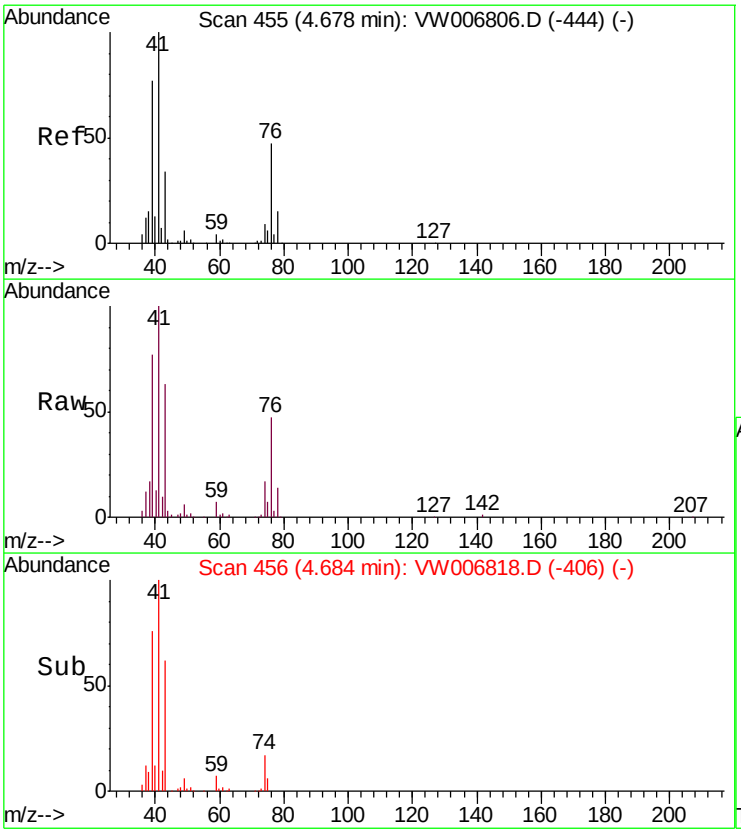
#17
Carbon Disulfide
Concen: 51.783 ug/l
RT: 4.39 min Scan# 407
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion: 76 Resp: 375399

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.6	11.4

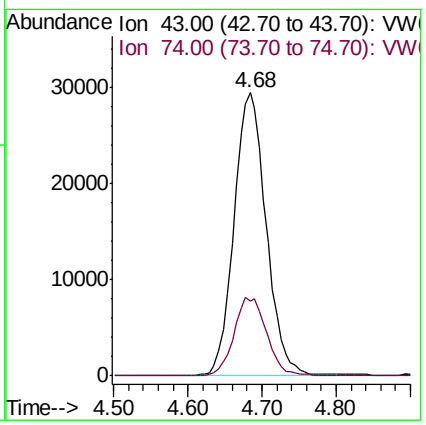


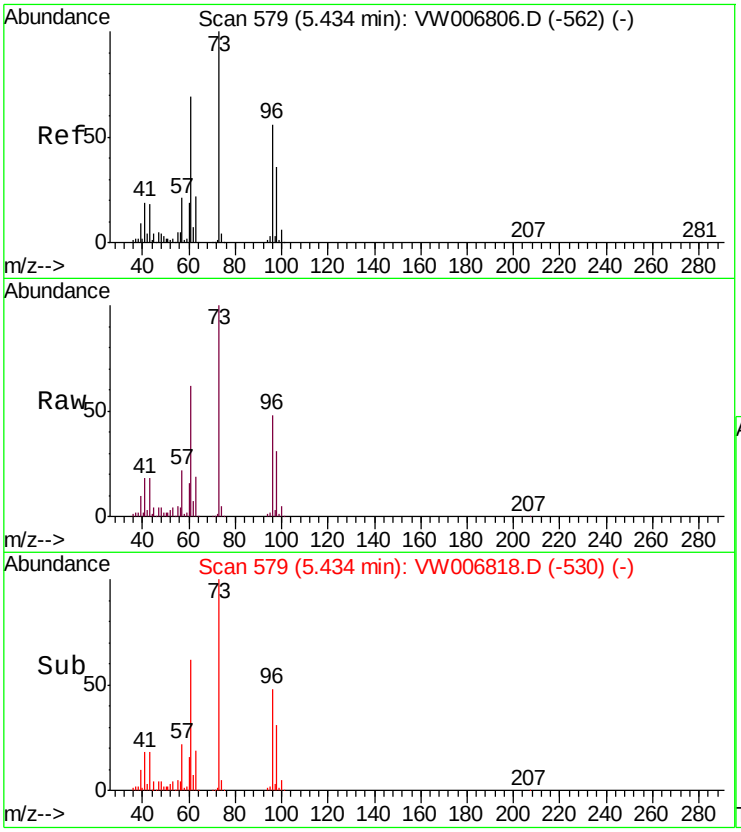


#18
Methyl Acetate
Concen: 82.067 ug/l
RT: 4.68 min Scan# 456
Delta R.T. 0.01 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion: 43 Resp: 89442

Ion	Ratio	Lower	Upper
43	100		
74	28.1	21.9	32.9



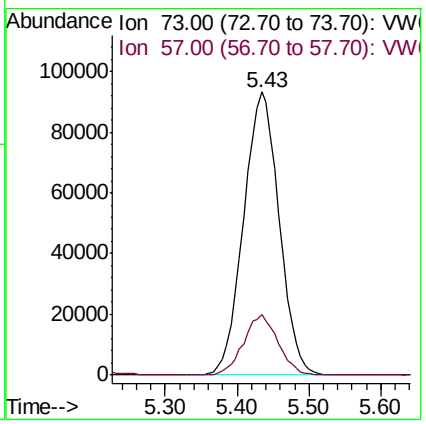


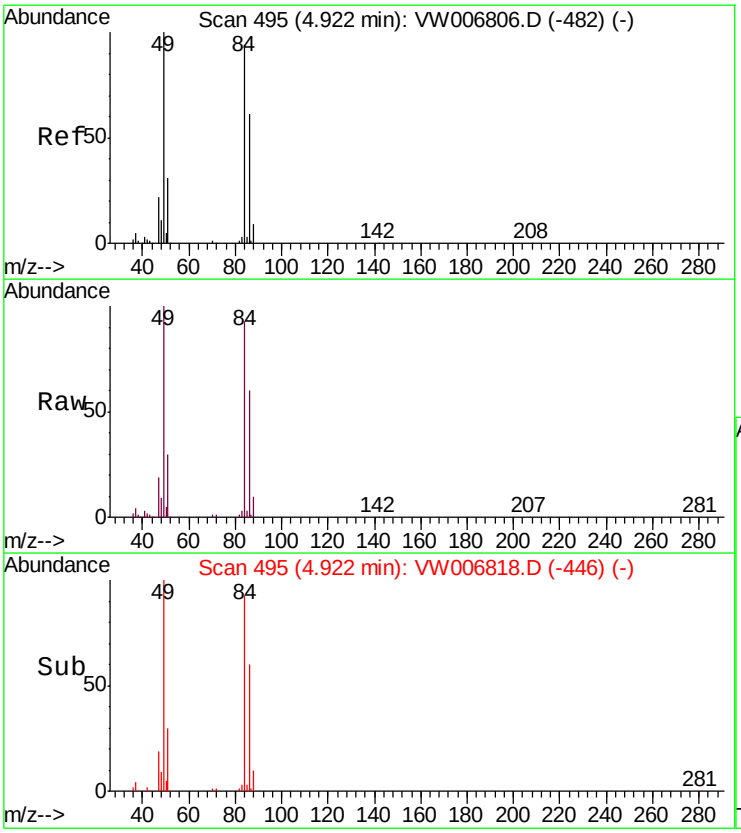
#19
Methyl tert-butyl Ether
Concen: 58.750 ug/l
RT: 5.43 min Scan# 579
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion: 73 Resp: 319732

Ion	Ratio	Lower	Upper
73	100		
57	21.6	16.8	25.2

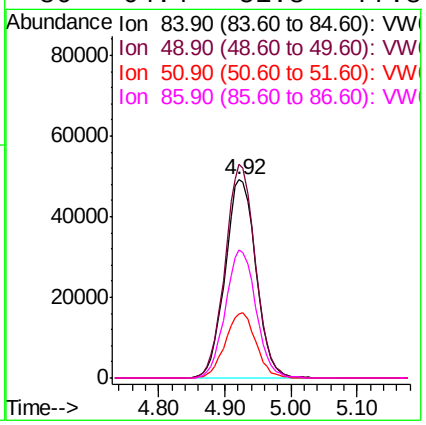


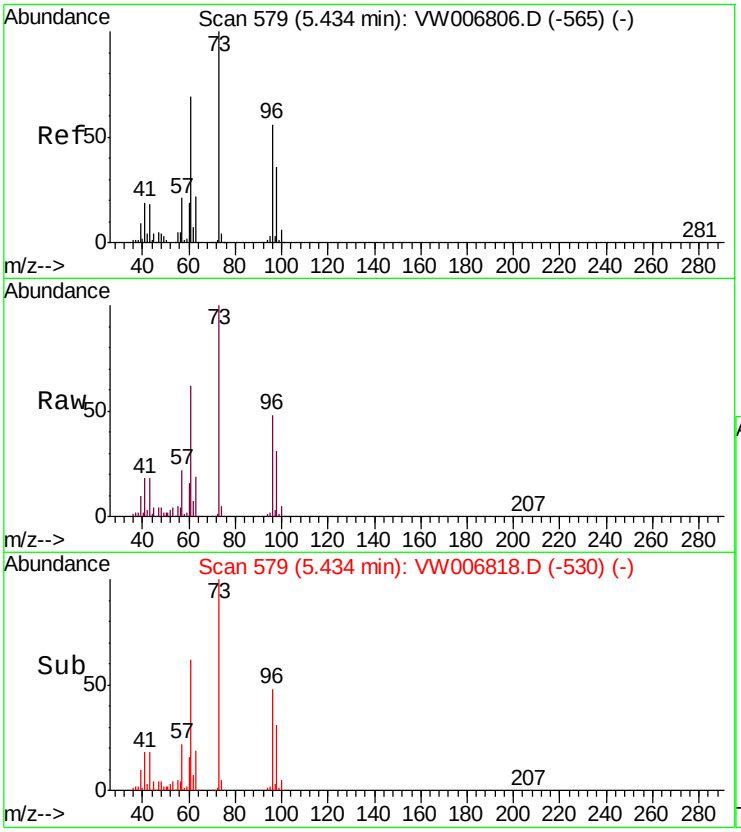


#20
Methylene Chloride
Concen: 55.399 ug/l
RT: 4.92 min Scan# 495
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion: 84 Resp: 159060

Ion	Ratio	Lower	Upper
84	100		
49	107.7	84.8	127.2
51	32.0	26.2	39.4
86	64.4	51.8	77.8



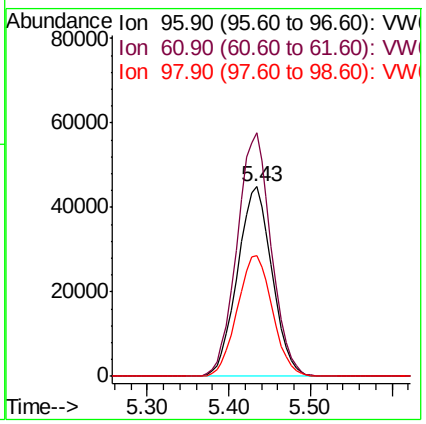


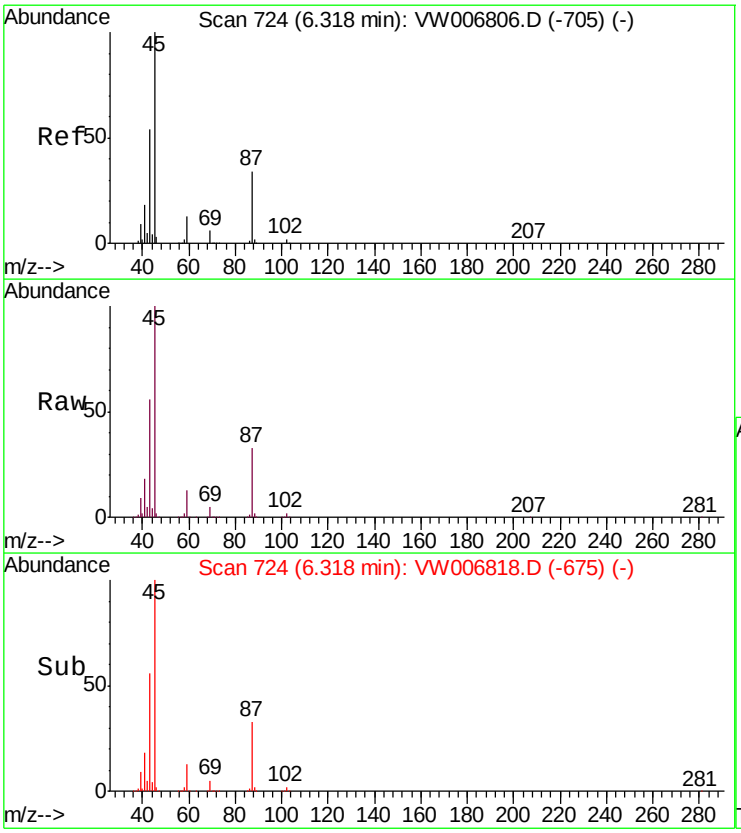
#21
trans-1,2-Dichloroethene
Concen: 49.039 ug/l
RT: 5.43 min Scan# 579
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion: 96 Resp: 132575

Ion	Ratio	Lower	Upper
96	100		
61	128.6	98.7	148.1
98	64.0	51.2	76.8

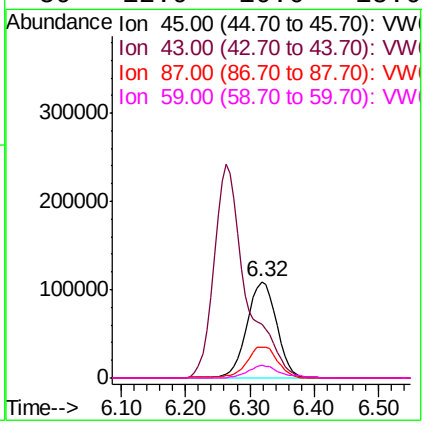


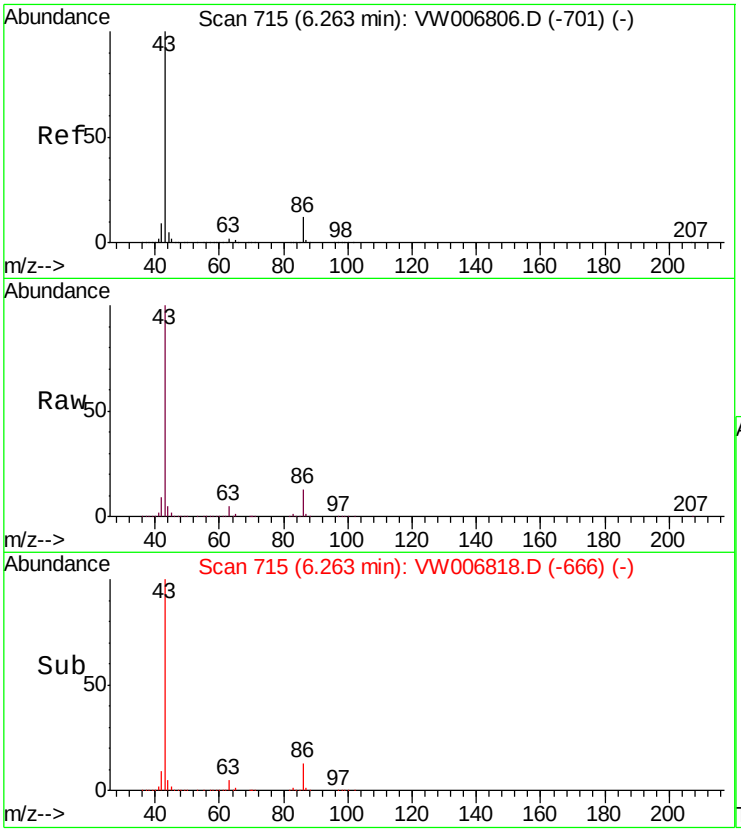


#22
Diisopropyl ether
Concen: 55.113 ug/l
RT: 6.32 min Scan# 724
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion: 45 Resp: 345095

Ion	Ratio	Lower	Upper
45	100		
43	55.2	43.7	65.5
87	32.6	27.2	40.8
59	12.9	10.0	15.0



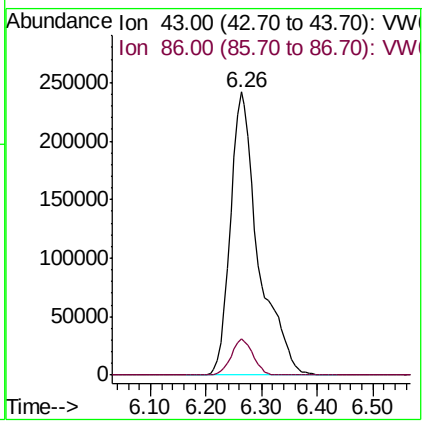


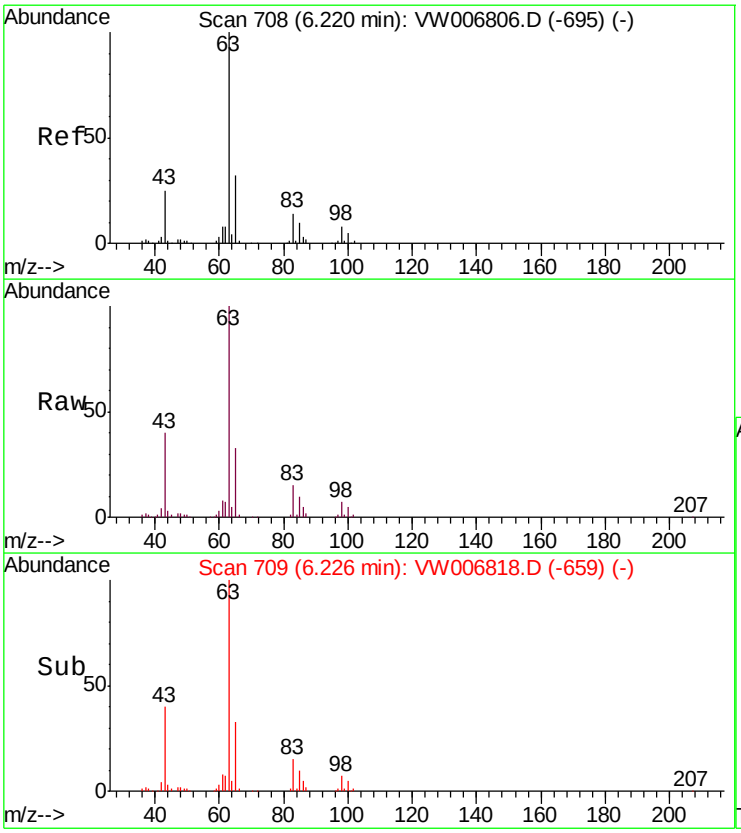
#23
Vinyl Acetate
Concen: 238.364 ug/l
RT: 6.26 min Scan# 715
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion: 43 Resp: 841409

Ion	Ratio	Lower	Upper
43	100		
86	12.6	9.6	14.4

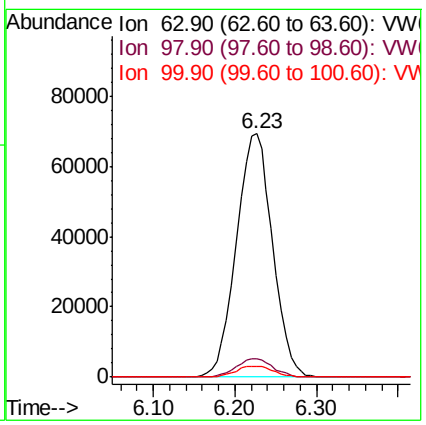


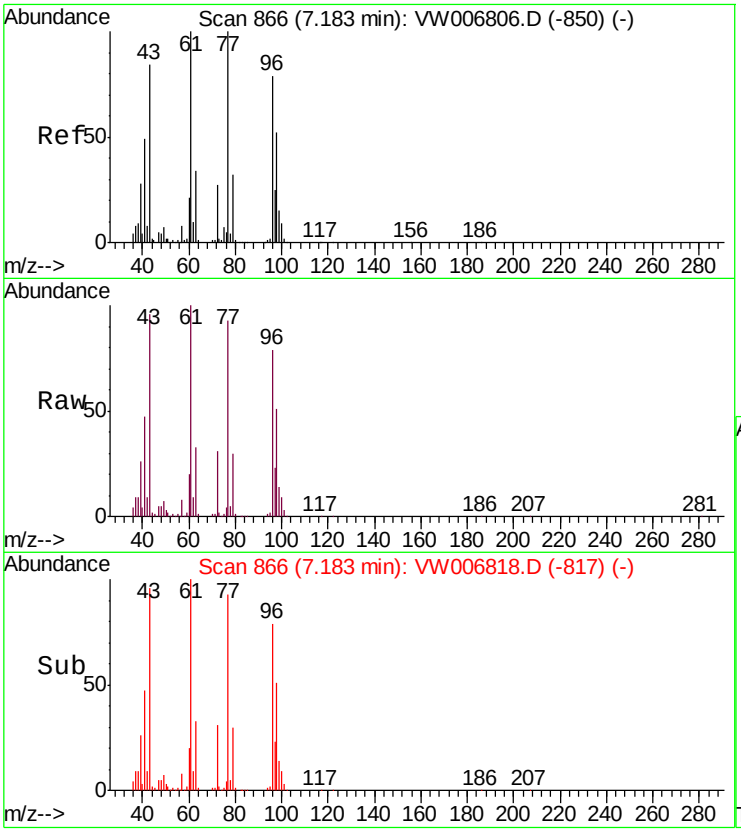


#24
1,1-Dichloroethane
Concen: 51.248 ug/l
RT: 6.23 min Scan# 709
Delta R.T. 0.01 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion: 63 Resp: 212821

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.9	11.5
100	4.5	2.4	7.2



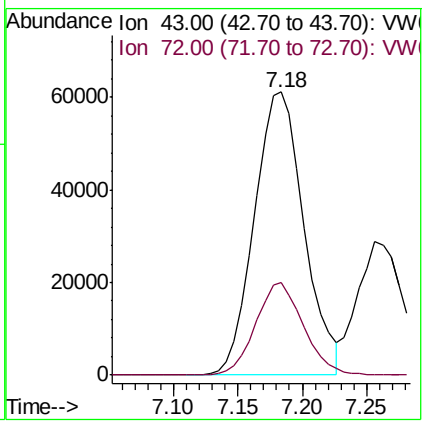


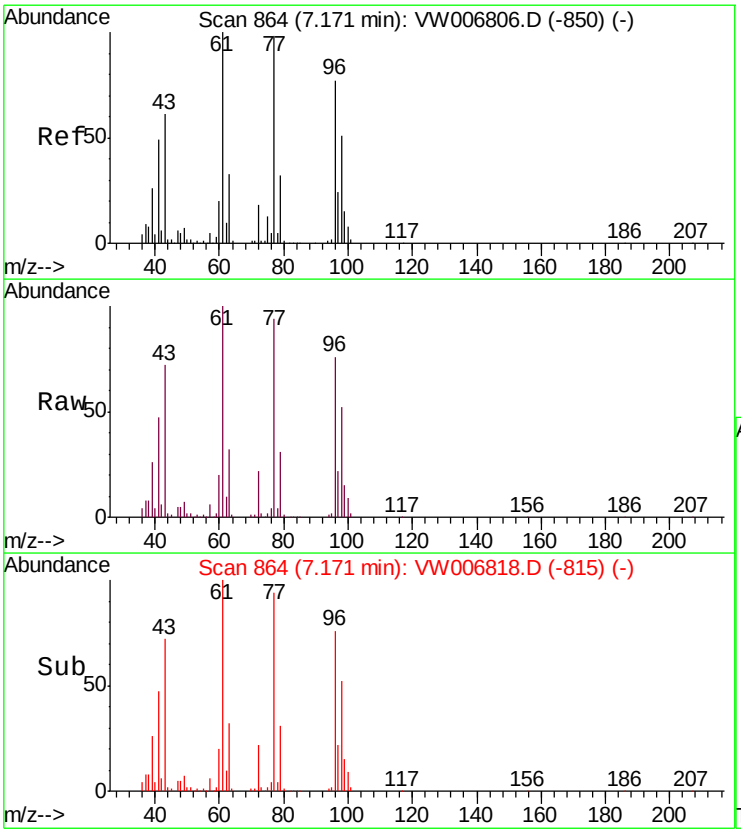
#25
2-Butanone
Concen: 303.889 ug/l
RT: 7.18 min Scan# 866
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion: 43 Resp: 163744

Ion	Ratio	Lower	Upper
43	100		
72	32.6	25.3	37.9

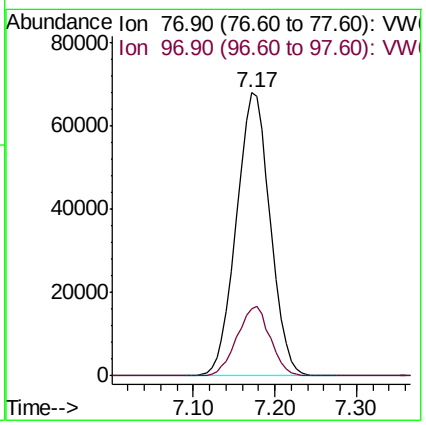


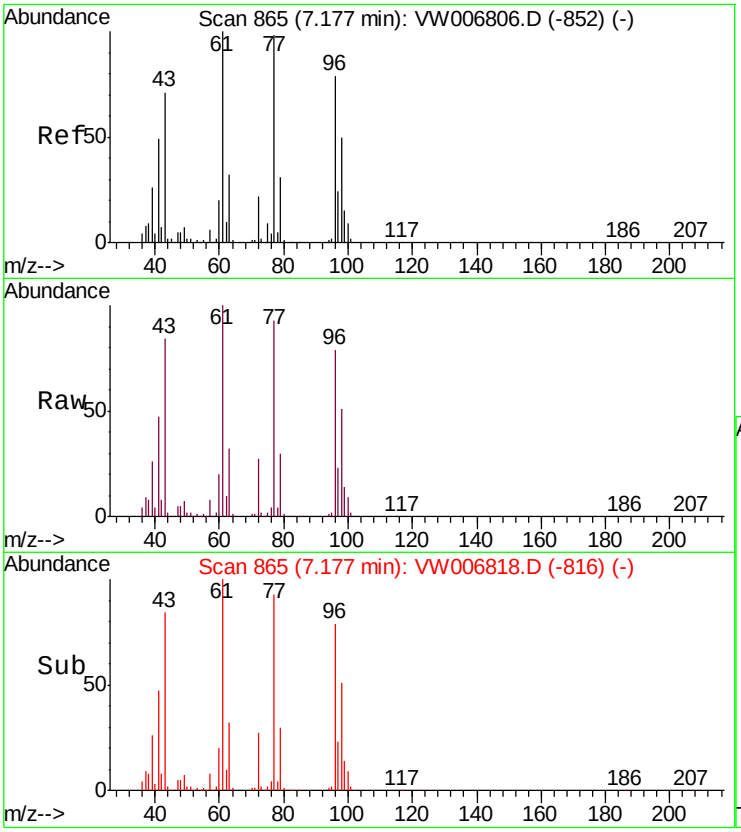


#26
2,2-Dichloropropane
Concen: 46.691 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion: 77 Resp: 195092

Ion	Ratio	Lower	Upper
77	100		
97	24.0	12.0	36.1



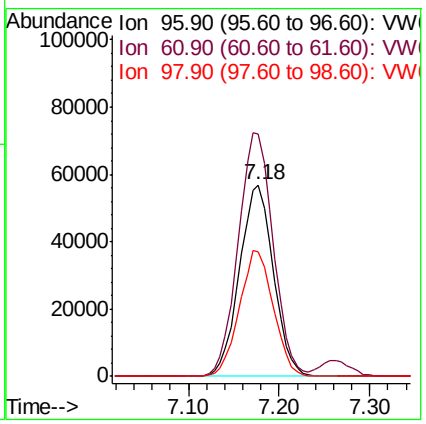


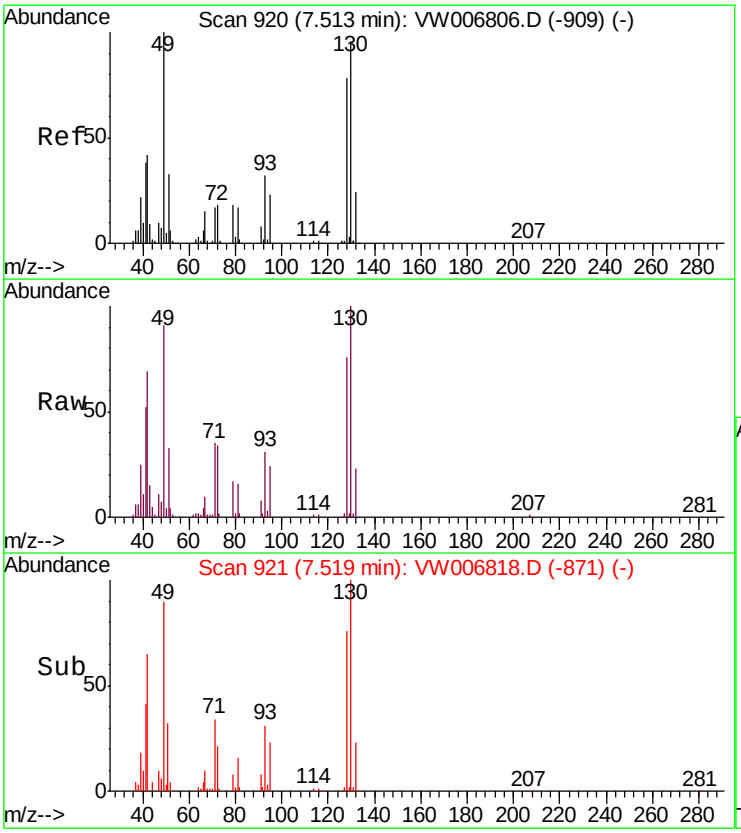
#27
cis-1,2-Dichloroethene
Concen: 51.147 ug/l
RT: 7.18 min Scan# 865
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion: 96 Resp: 147416

Ion	Ratio	Lower	Upper
96	100		
61	131.0	0.0	264.0
98	65.7	0.0	131.0

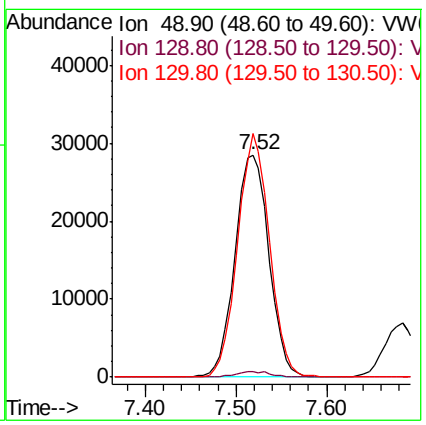


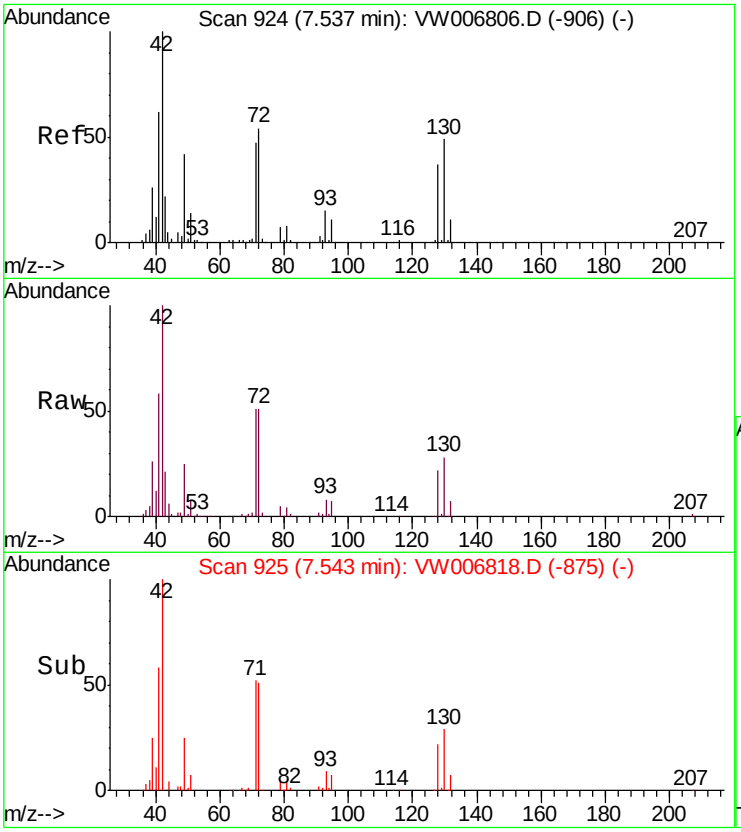


#28
Bromochloromethane
Concen: 50.861 ug/l
RT: 7.52 min Scan# 921
Delta R.T. 0.01 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion: 49 Resp: 73881

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	5.6
130	102.5	83.3	124.9



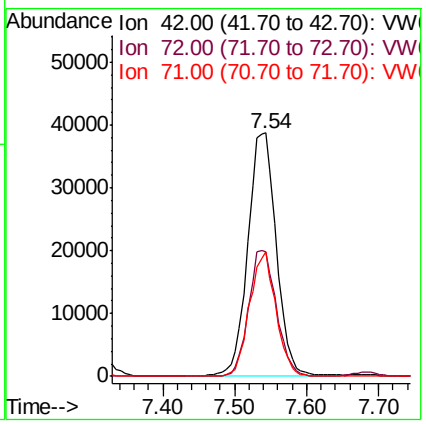


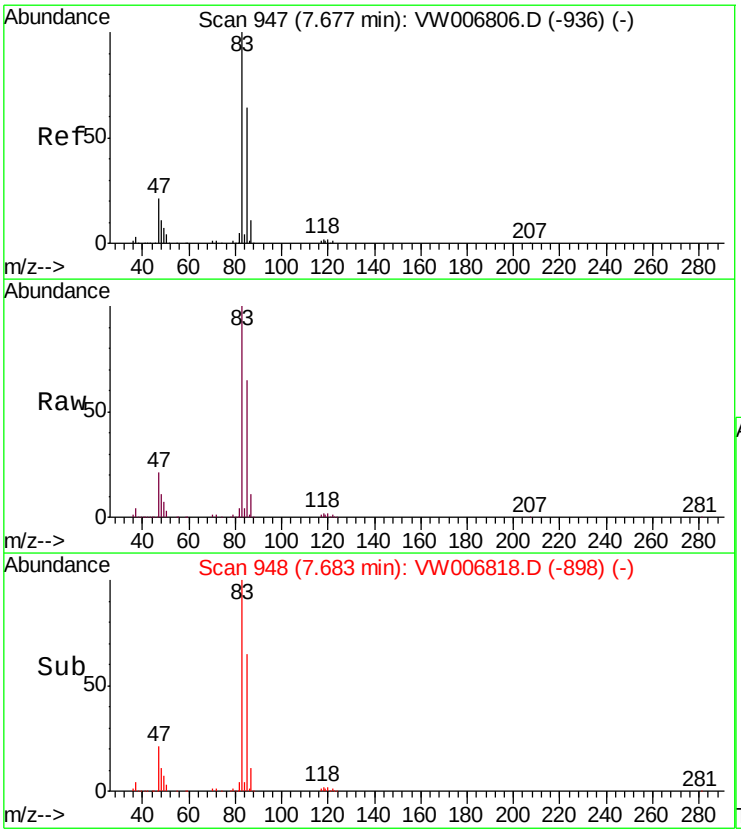
#29
Tetrahydrofuran
Concen: 309.606 ug/l
RT: 7.54 min Scan# 925
Delta R.T. 0.01 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion: 42 Resp: 106761

Ion	Ratio	Lower	Upper
42	100		
72	50.6	40.9	61.3
71	47.2	36.9	55.3

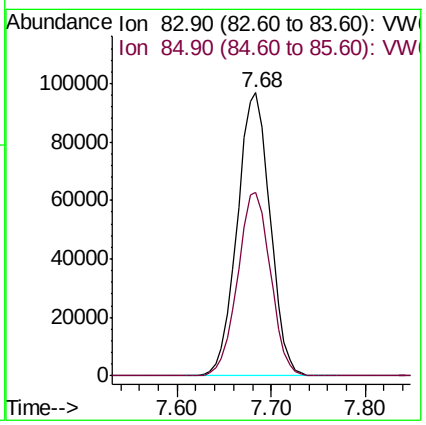


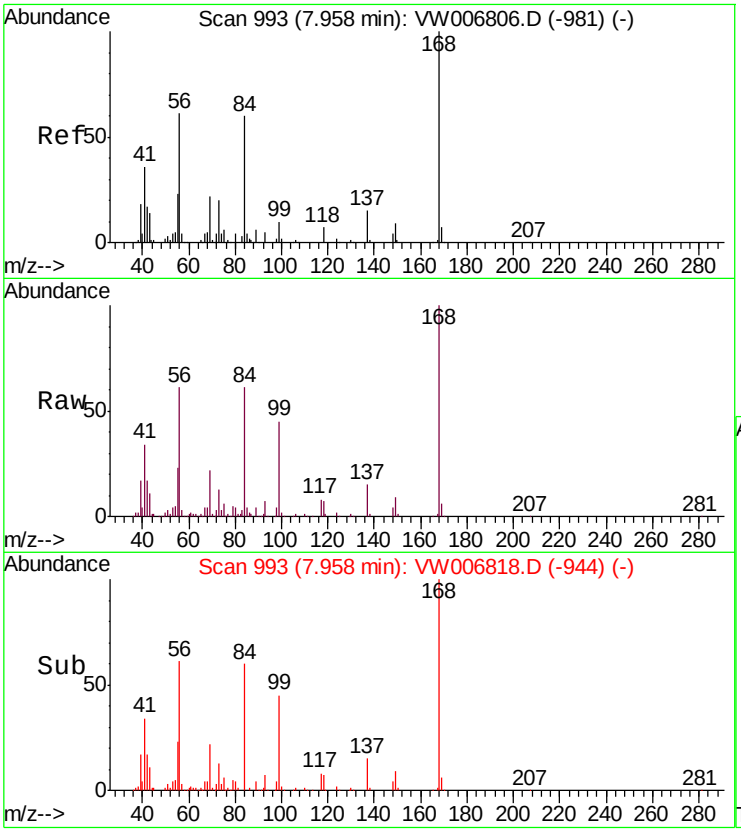


#30
Chloroform
Concen: 51.705 ug/l
RT: 7.68 min Scan# 948
Delta R.T. 0.01 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion: 83 Resp: 234444

Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.5	77.3



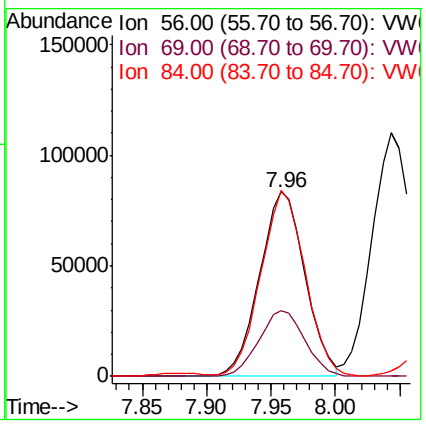


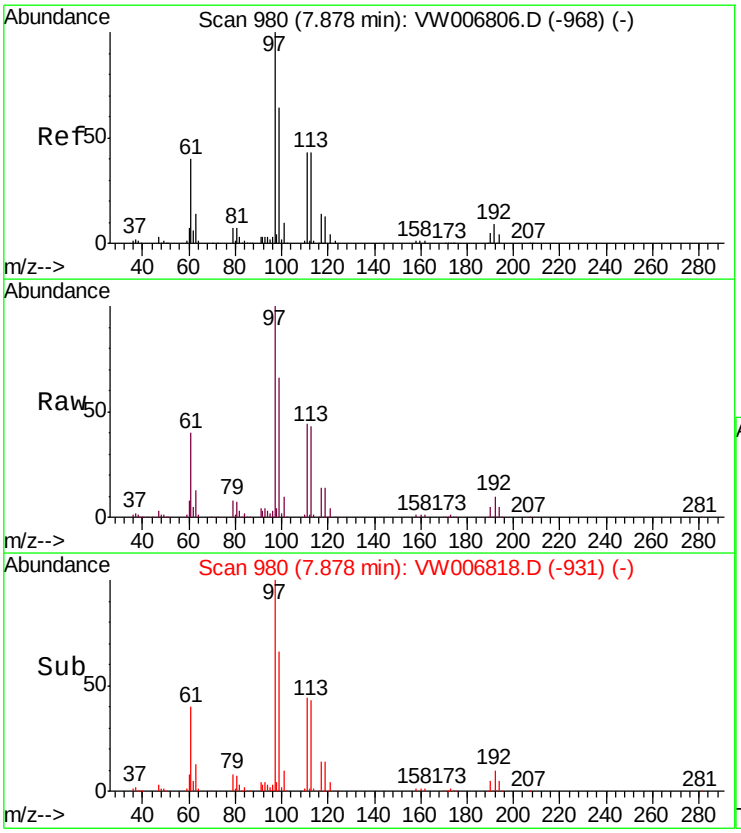
#31
Cyclohexane
Concen: 48.087 ug/l
RT: 7.96 min Scan# 993
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion: 56 Resp: 204413

Ion	Ratio	Lower	Upper
56	100		
69	35.6	28.9	43.3
84	98.9	79.0	118.4

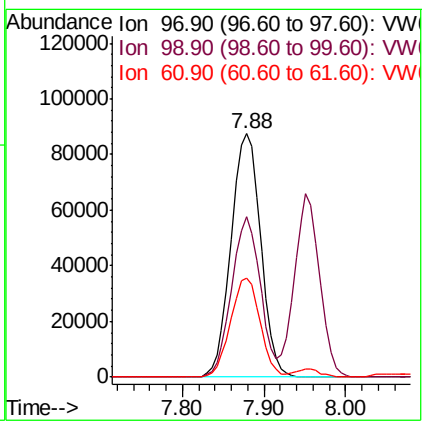


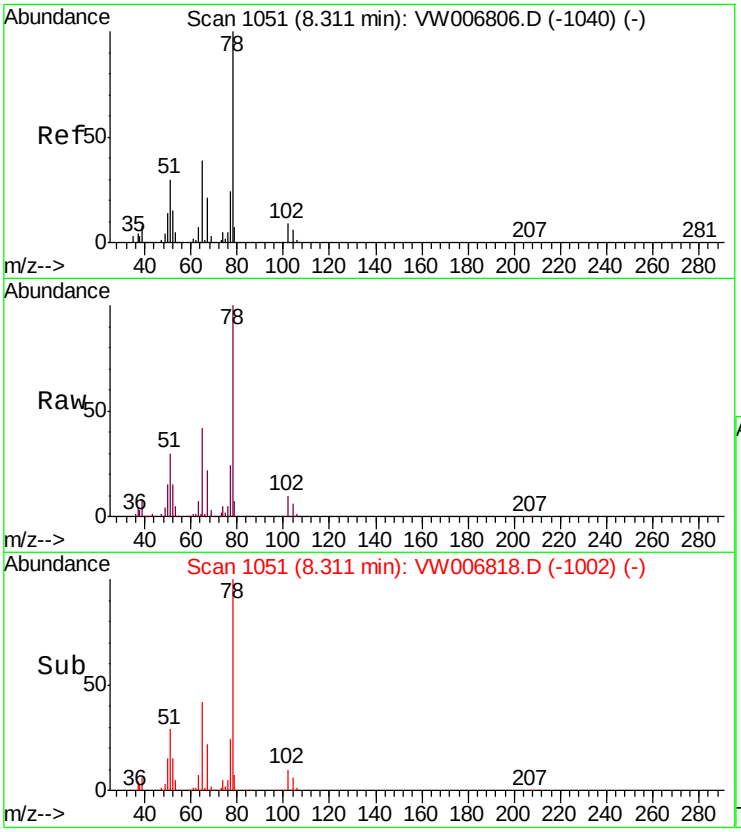


#32
1,1,1-Trichloroethane
Concen: 50.168 ug/l
RT: 7.88 min Scan# 980
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion: 97 Resp: 219574

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.6	77.4
61	40.6	32.2	48.4



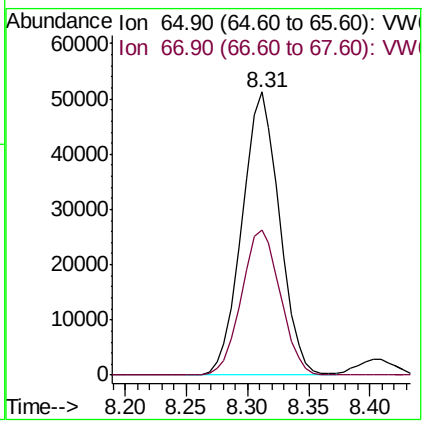


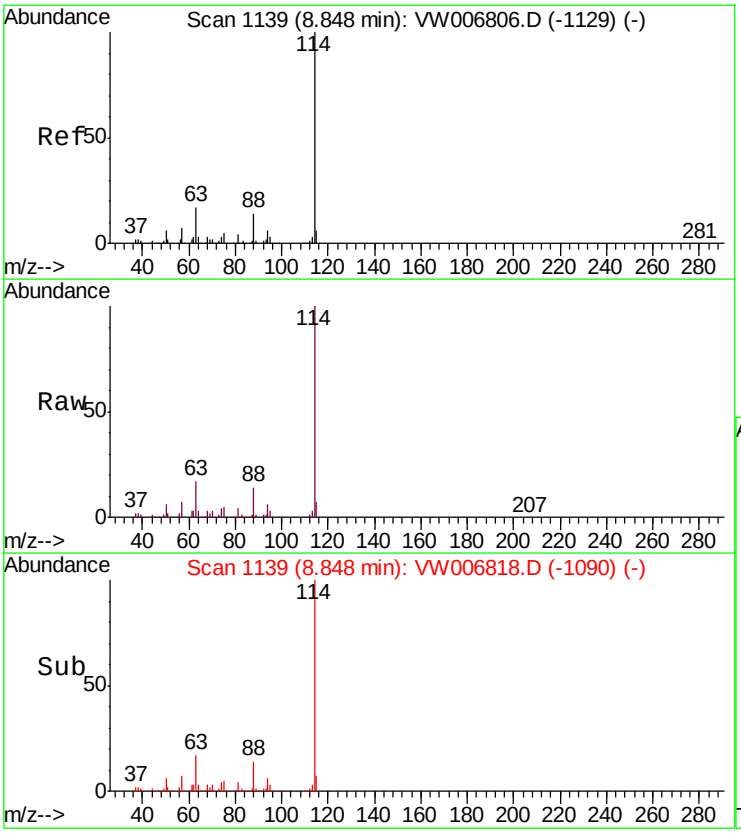
#33
1,2-Dichloroethane-d4
Concen: 49.332 ug/l
RT: 8.31 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion: 65 Resp: 109444

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	104.4

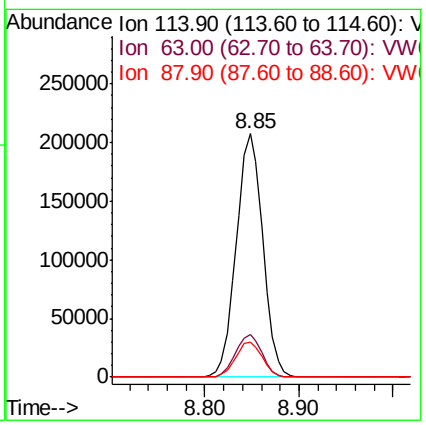


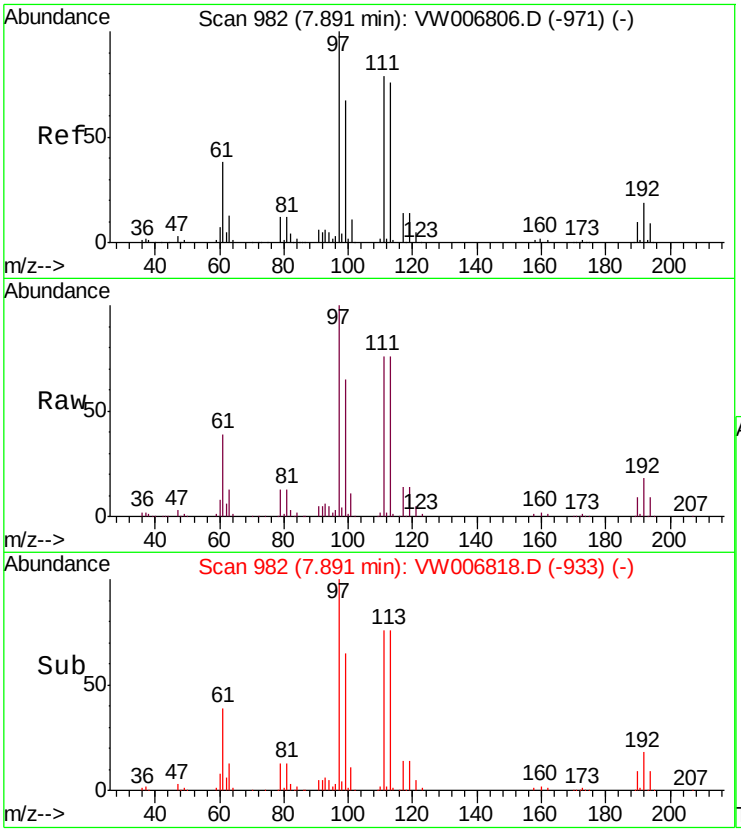


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.85 min Scan# 1139
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion:114 Resp: 407609

Ion	Ratio	Lower	Upper
114	100		
63	17.4	0.0	33.6
88	14.3	0.0	28.4



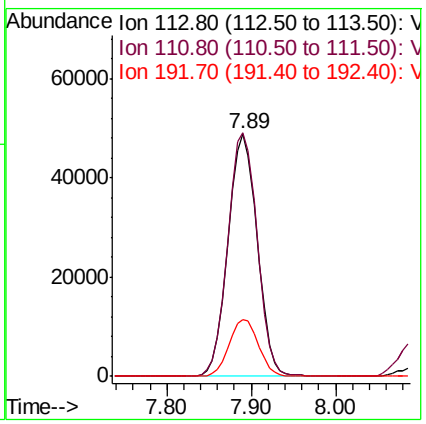


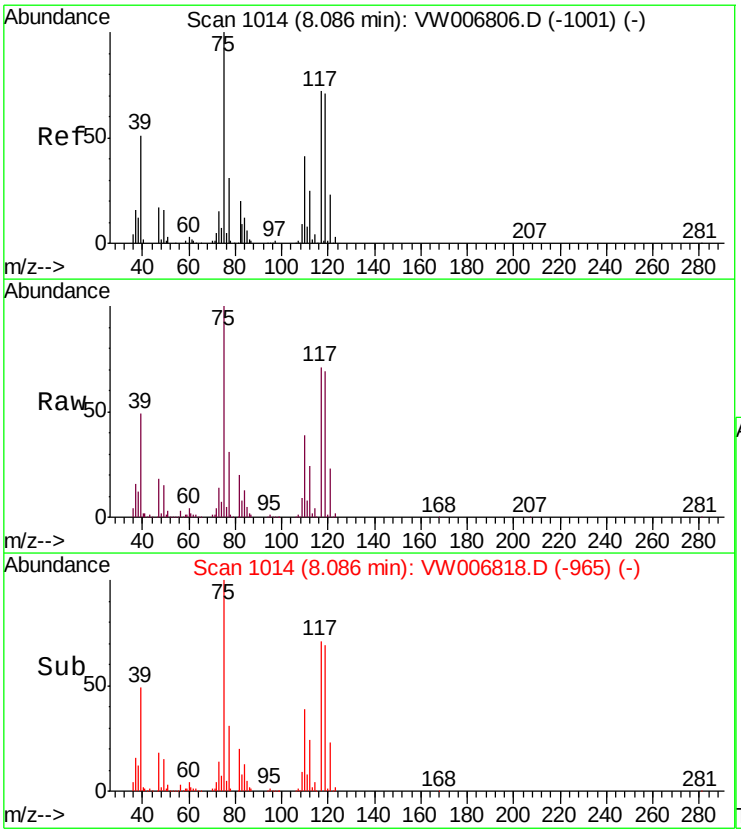
#35
Dibromofluoromethane
Concen: 47.268 ug/l
RT: 7.89 min Scan# 982
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion:113 Resp: 114728

Ion	Ratio	Lower	Upper
113	100		
111	101.3	81.0	121.6
192	23.2	19.0	28.6

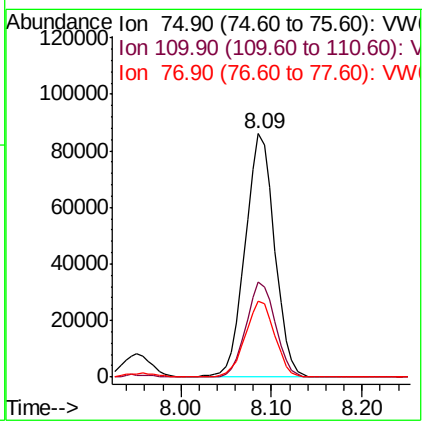


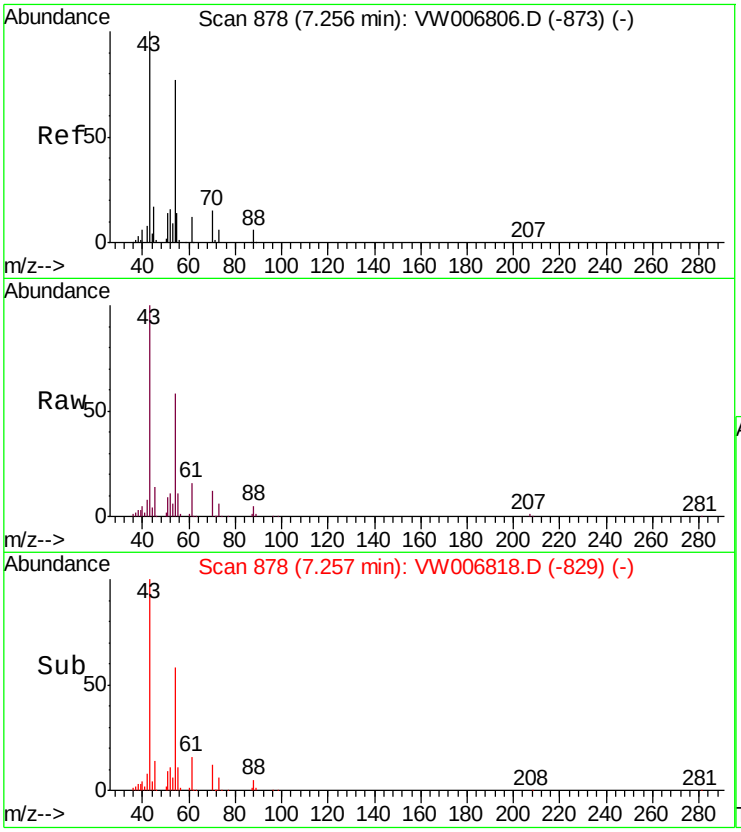


#36
1,1-Dichloropropene
Concen: 50.637 ug/l
RT: 8.09 min Scan# 1014
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion: 75 Resp: 193150

Ion	Ratio	Lower	Upper
75	100		
110	38.9	19.9	59.6
77	31.4	25.4	38.2



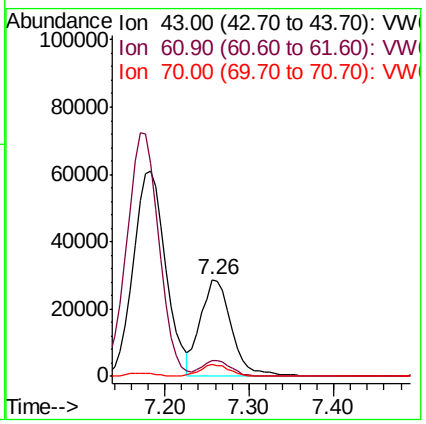


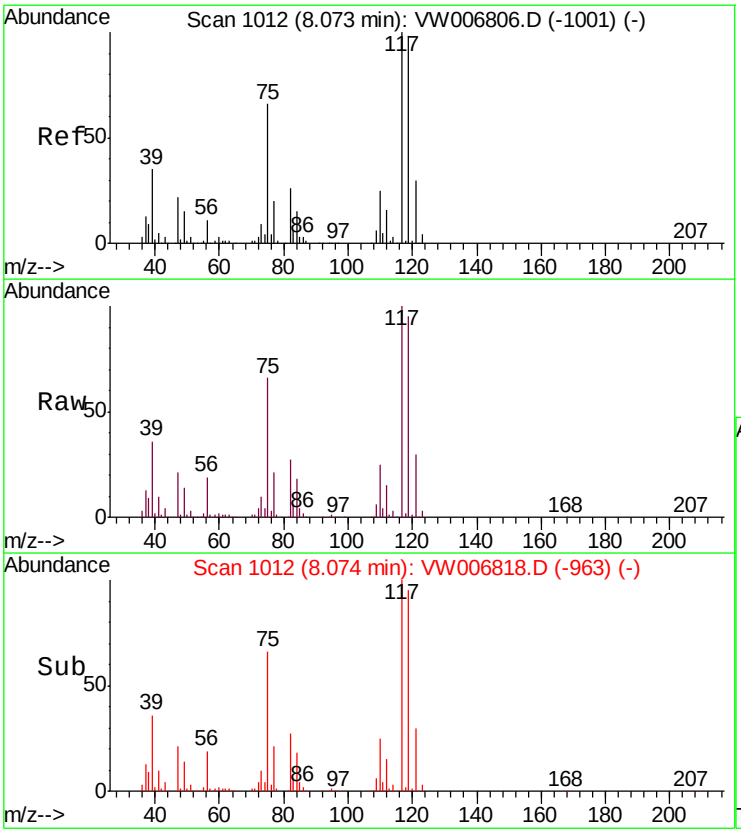
#37
Ethyl Acetate
Concen: 59.284 ug/l
RT: 7.26 min Scan# 878
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion: 43 Resp: 73945

Ion	Ratio	Lower	Upper
43	100		
61	15.5	11.7	17.5
70	11.7	10.0	15.0

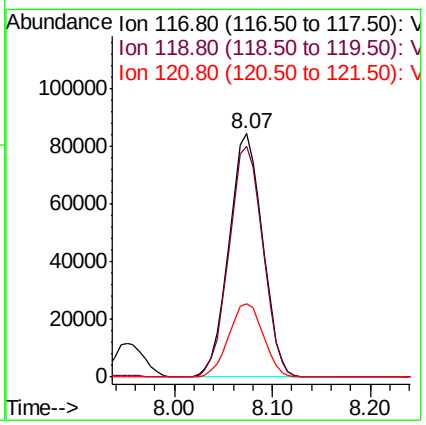


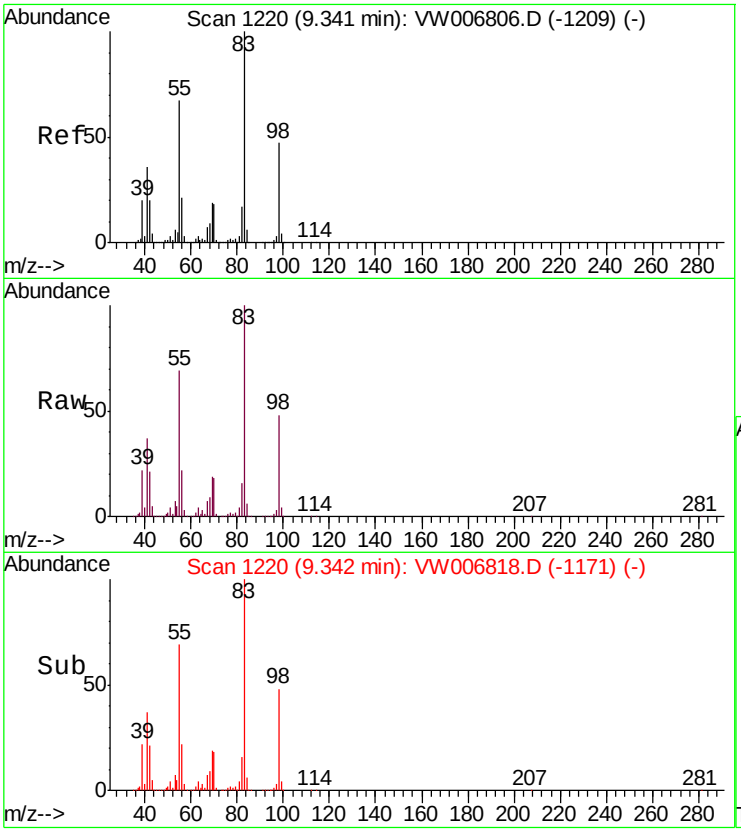


#38
Carbon Tetrachloride
Concen: 48.663 ug/l
RT: 8.07 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion:117 Resp: 201745

Ion	Ratio	Lower	Upper
117	100		
119	94.8	78.5	117.7
121	30.4	24.2	36.2



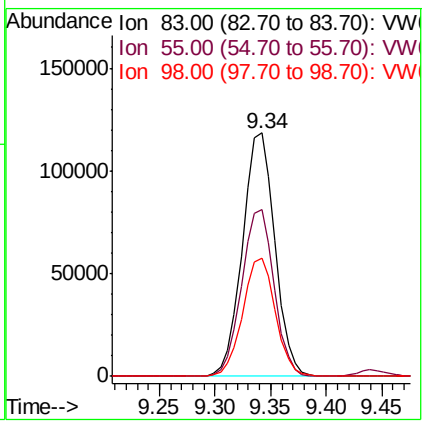


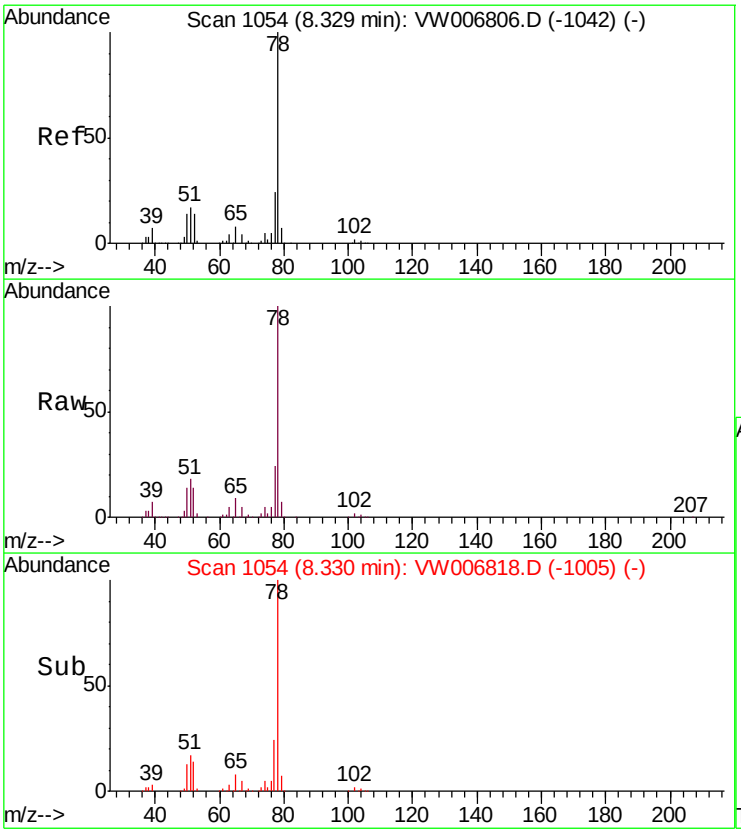
#39
Methylcyclohexane
Concen: 48.554 ug/l
RT: 9.34 min Scan# 1220
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion: 83 Resp: 240286

Ion	Ratio	Lower	Upper
83	100		
55	68.7	53.3	79.9
98	48.5	37.9	56.9

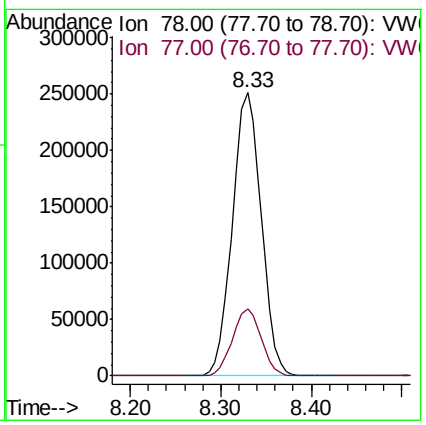


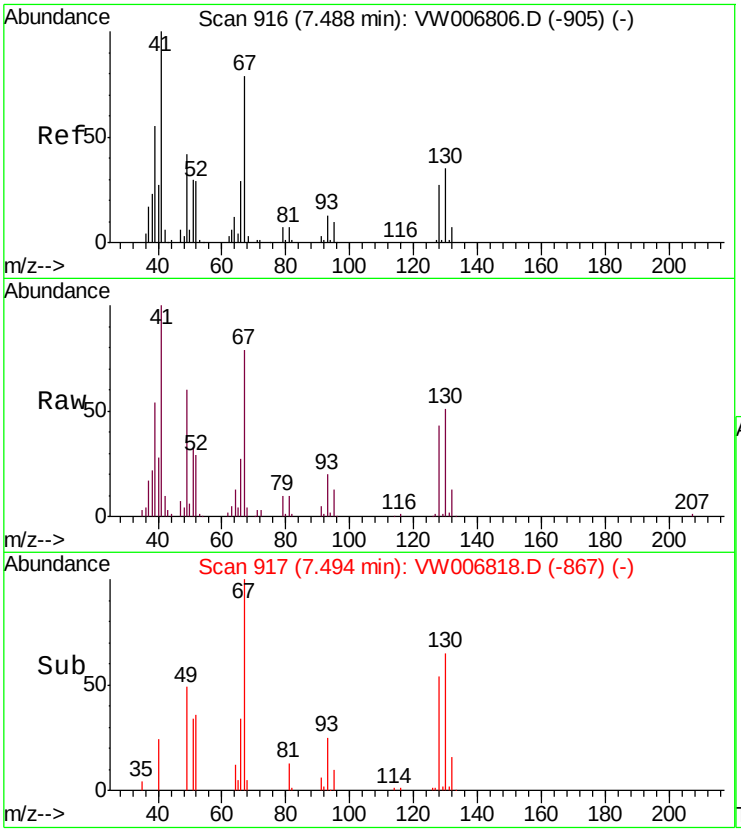


#40
Benzene
Concen: 52.382 ug/l
RT: 8.33 min Scan# 1054
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion: 78 Resp: 555598

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.0	28.6



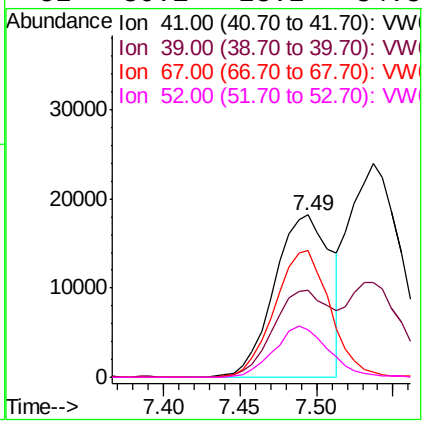


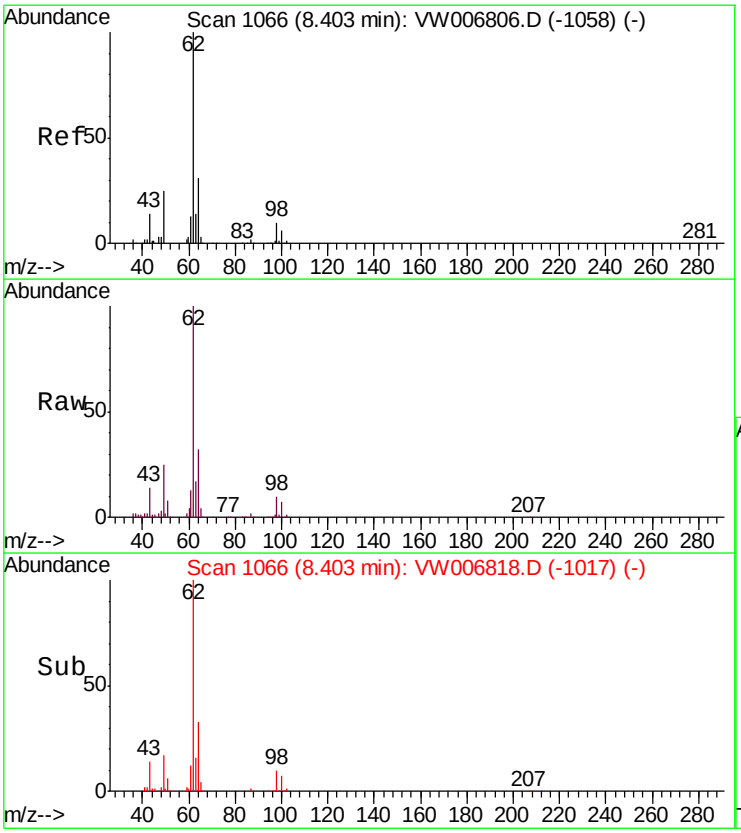
#41
Methacrylonitrile
Concen: 61.382 ug/l
RT: 7.49 min Scan# 917
Delta R.T. 0.01 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion: 41 Resp: 47010

Ion	Ratio	Lower	Upper
41	100		
39	54.8	48.1	72.1
67	76.3	61.4	92.2
52	30.1	23.2	34.8

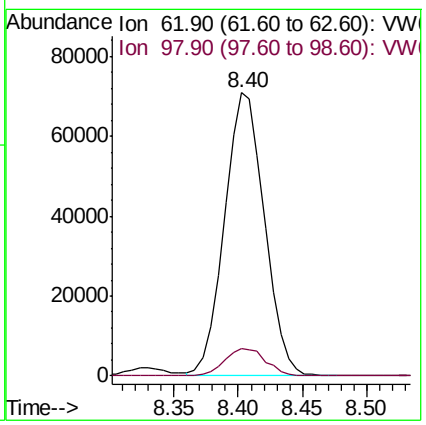


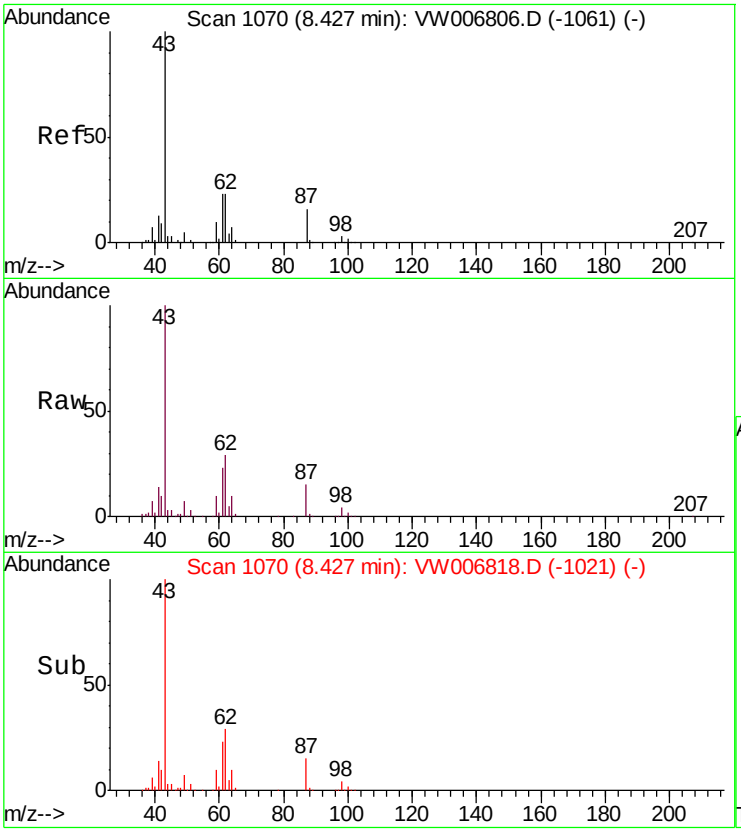


#42
1,2-Dichloroethane
Concen: 53.851 ug/l
RT: 8.40 min Scan# 1066
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion: 62 Resp: 153030

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.0



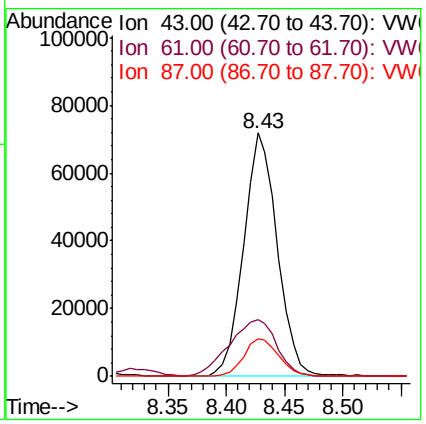


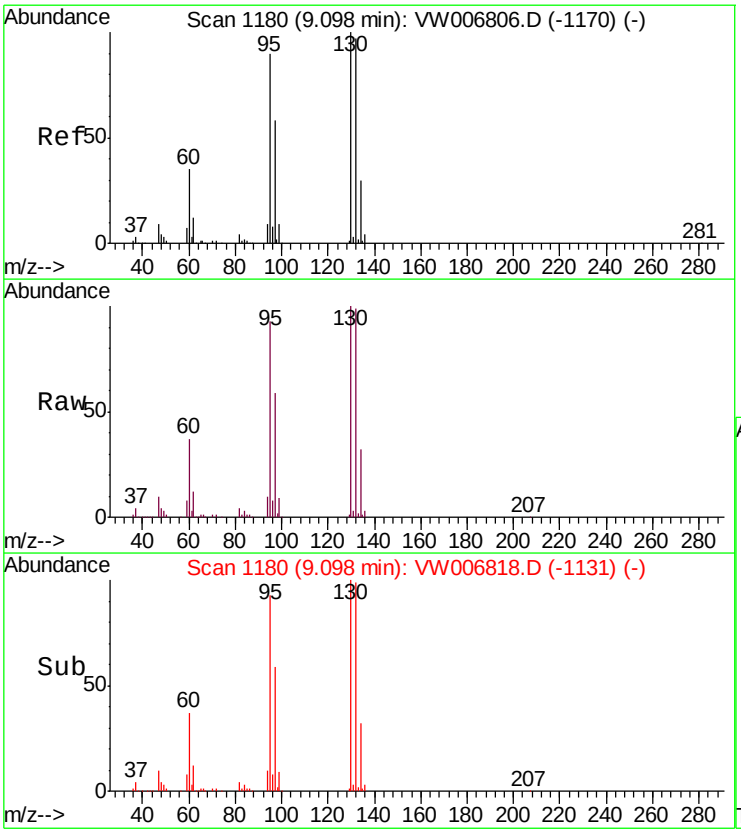
#43
Isopropyl Acetate
Concen: 59.464 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion: 43 Resp: 144248

Ion	Ratio	Lower	Upper
43	100		
61	32.6	27.0	40.4
87	16.0	13.0	19.4

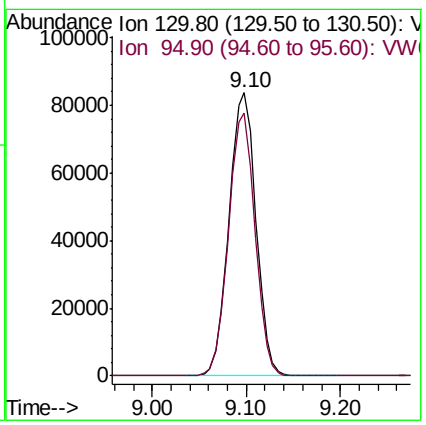


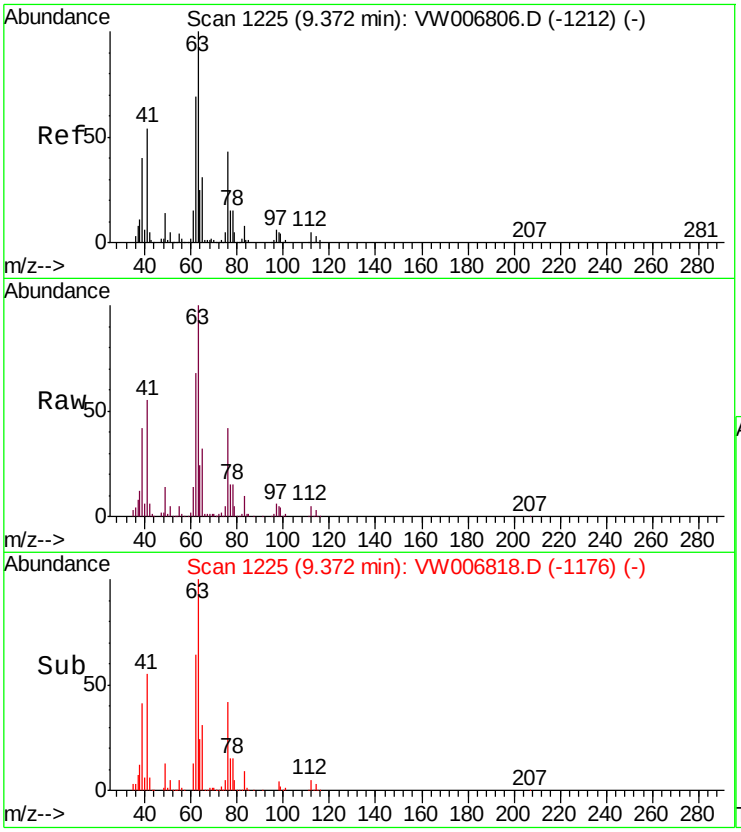


#44
Trichloroethene
Concen: 49.747 ug/l
RT: 9.10 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion:130 Resp: 166491

Ion	Ratio	Lower	Upper
130	100		
95	93.1	0.0	180.2



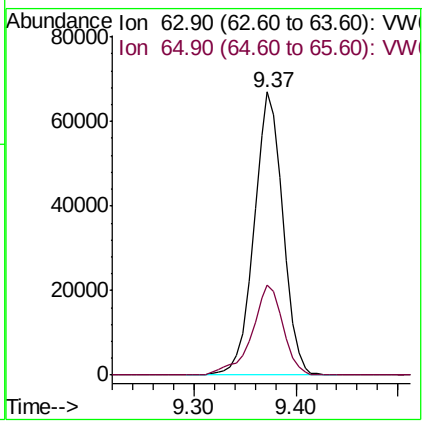


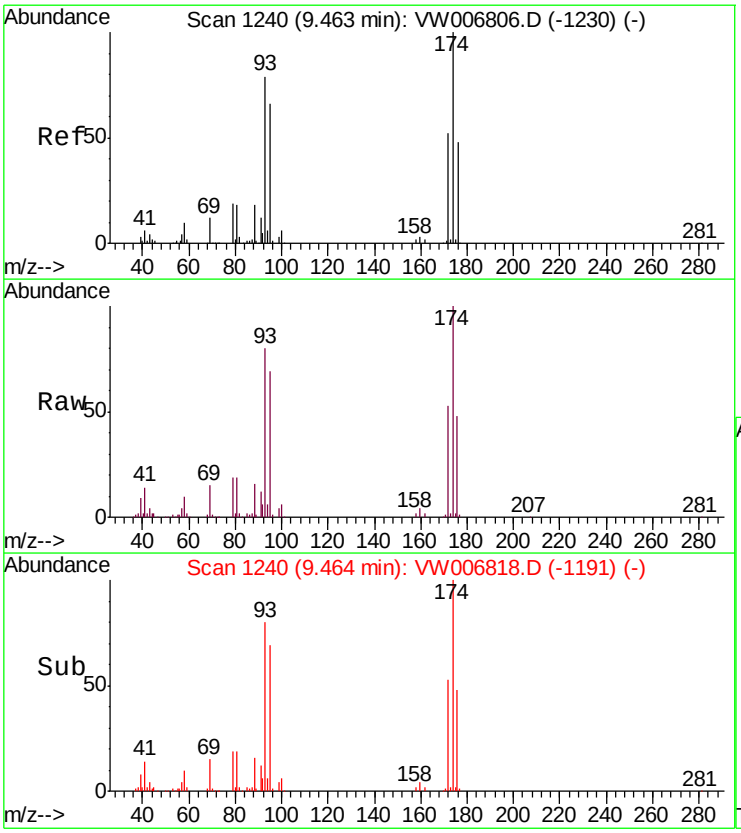
#45
1,2-Dichloropropane
Concen: 53.245 ug/l
RT: 9.37 min Scan# 1225
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion: 63 Resp: 131626

Ion	Ratio	Lower	Upper
63	100		
65	31.7	24.4	36.6

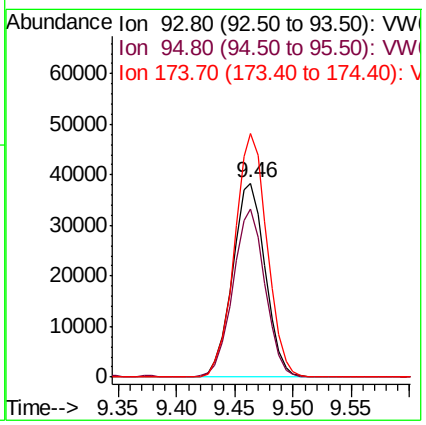


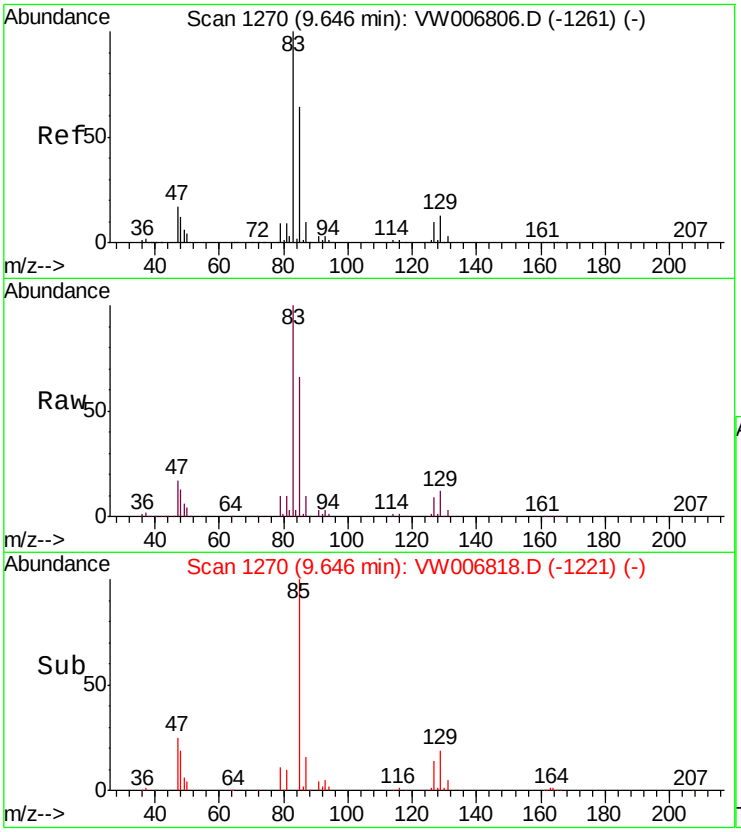


#46
Dibromomethane
Concen: 54.539 ug/l
RT: 9.46 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion: 93 Resp: 75048

Ion	Ratio	Lower	Upper
93	100		
95	85.3	67.0	100.6
174	124.2	98.6	147.8



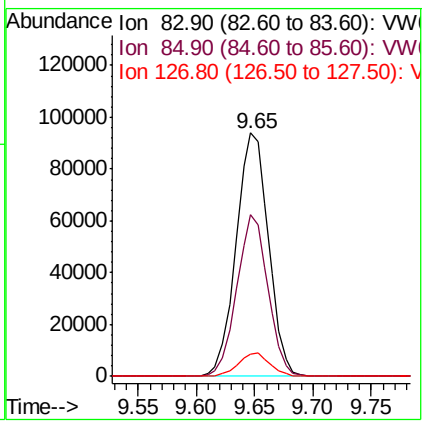


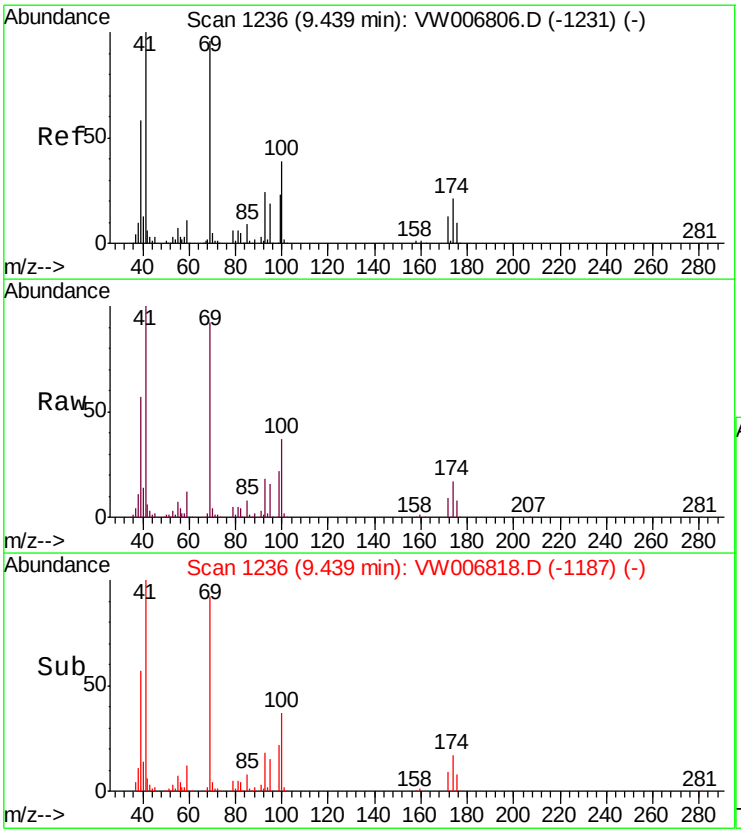
#47
Bromodichloromethane
Concen: 53.295 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion: 83 Resp: 181901

Ion	Ratio	Lower	Upper
83	100		
85	66.3	51.4	77.0
127	9.0	7.6	11.4

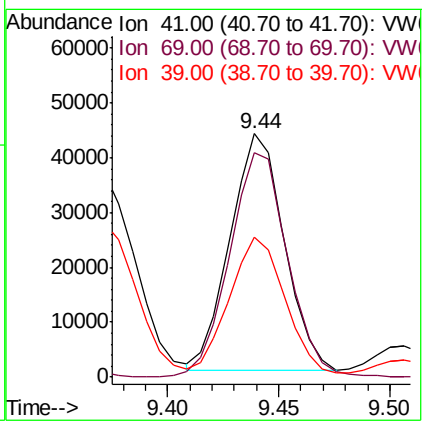


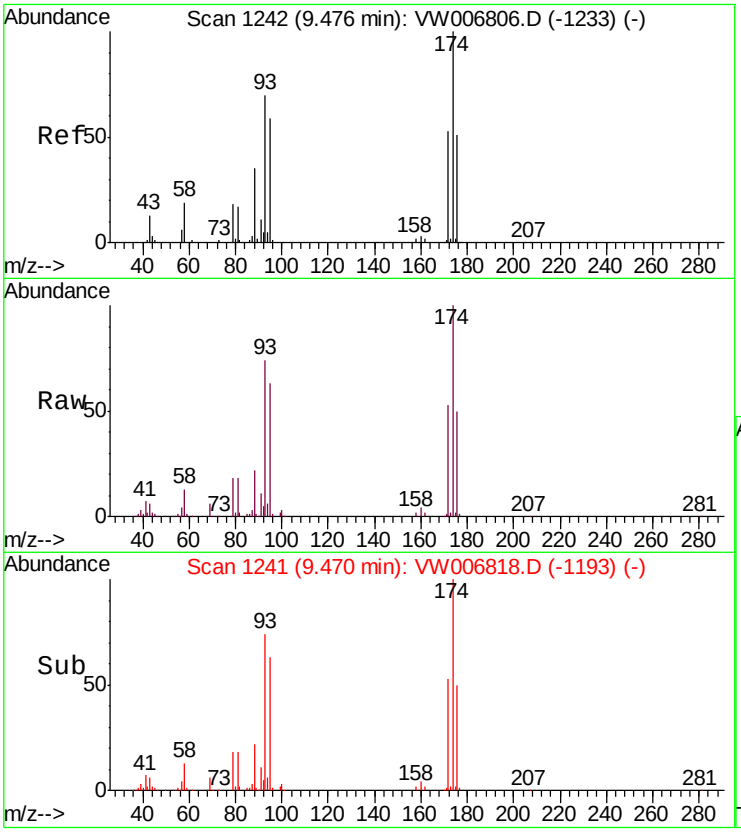


#48
Methyl methacrylate
Concen: 61.271 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion: 41 Resp: 72871

Ion	Ratio	Lower	Upper
41	100		
69	102.8	79.8	119.6
39	62.2	45.9	68.9



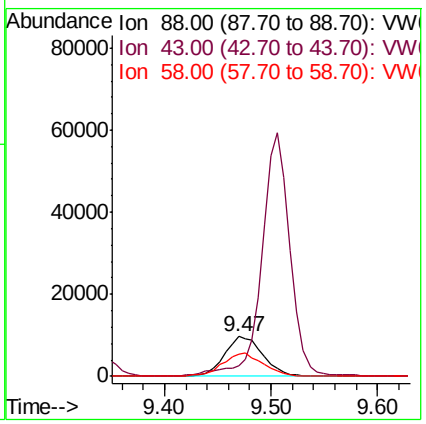


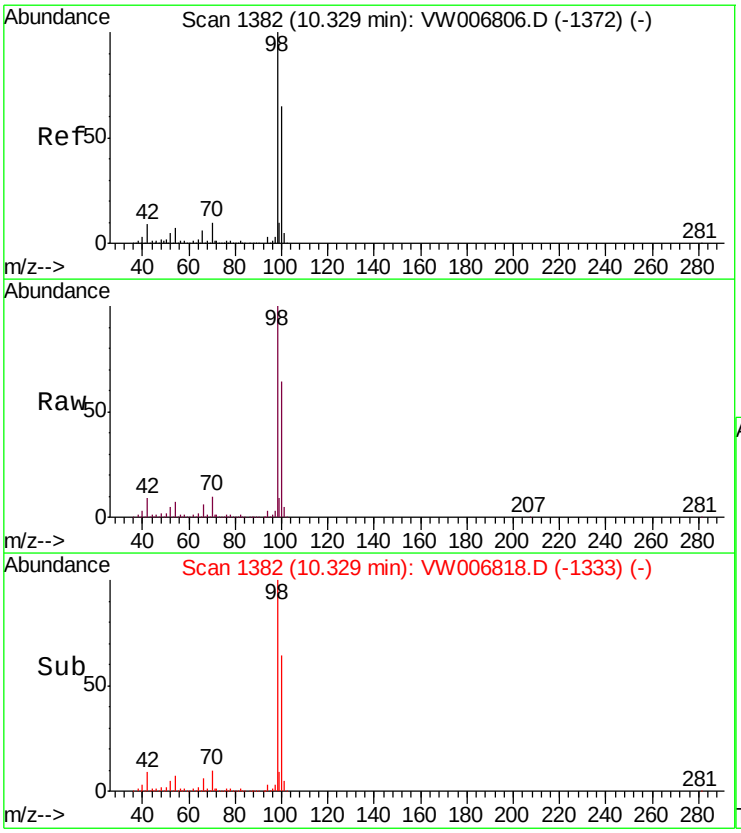
#49
1,4-Dioxane
Concen: 1173.080 ug/l
RT: 9.47 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion: 88 Resp: 24388

Ion	Ratio	Lower	Upper
88	100		
43	0.0	0.0	0.0
58	63.0	50.6	75.8

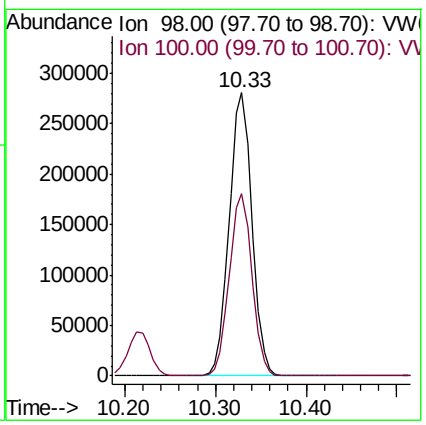


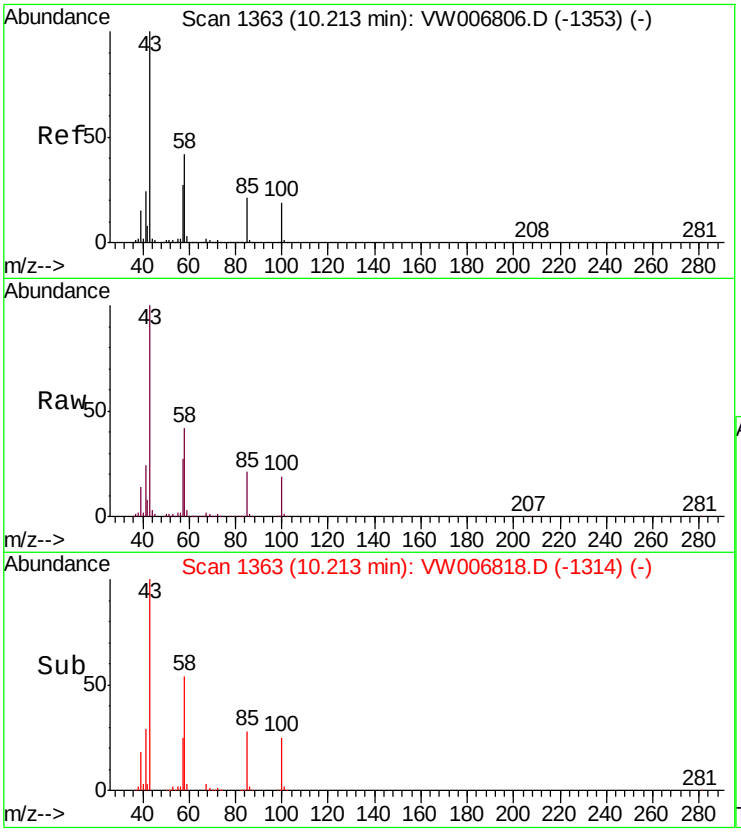


#50
Toluene-d8
Concen: 48.515 ug/l
RT: 10.33 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion: 98 Resp: 488080

Ion	Ratio	Lower	Upper
98	100		
100	64.4	51.4	77.2



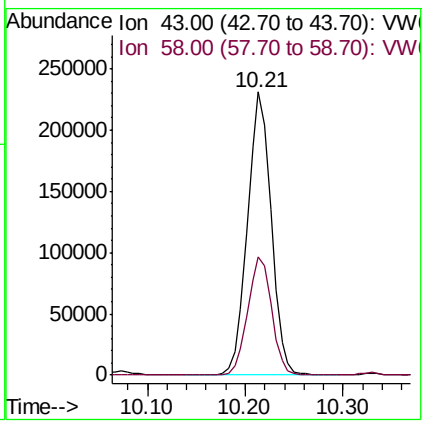


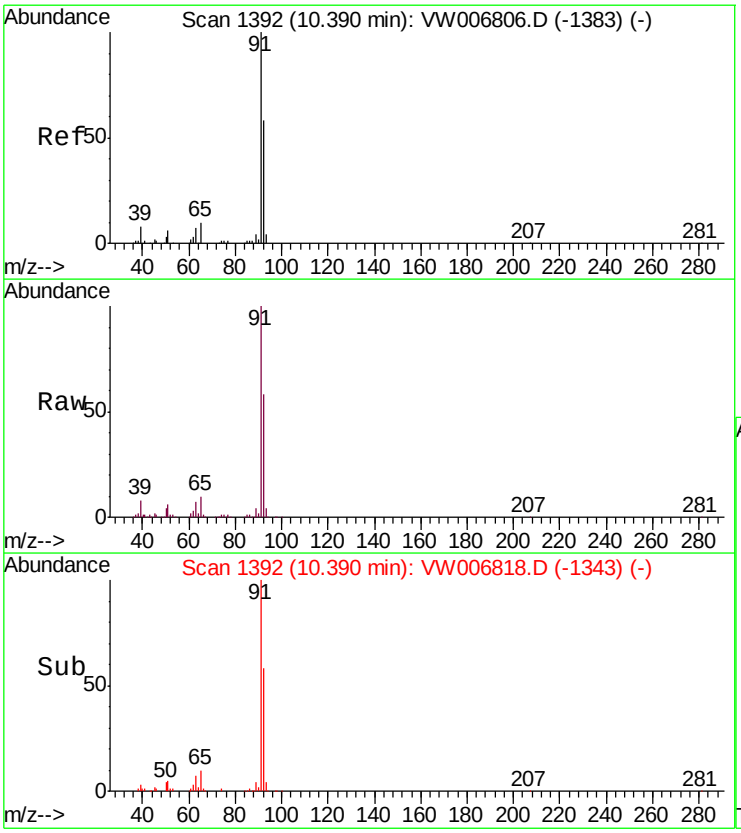
#51
4-Methyl-2-Pentanone
Concen: 320.007 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion: 43 Resp: 389244

Ion	Ratio	Lower	Upper
43	100		
58	42.1	34.0	51.0

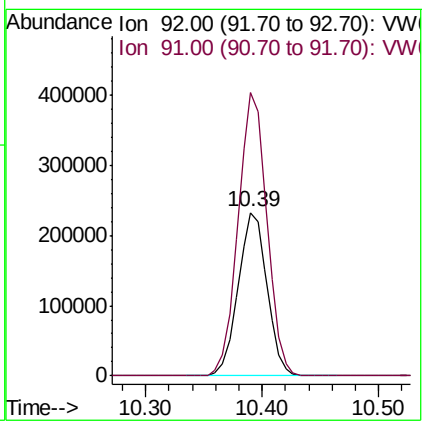


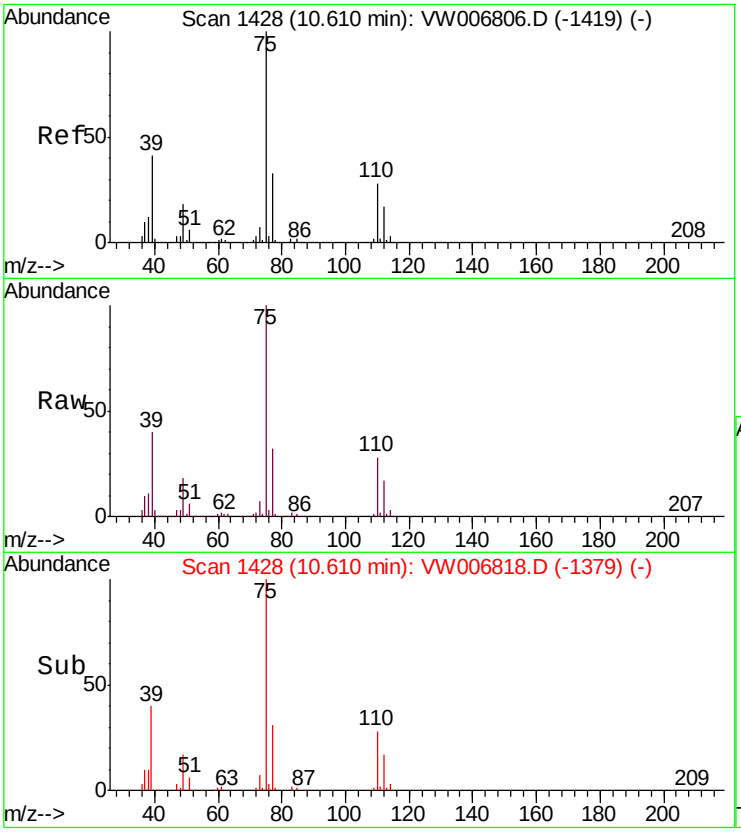


#52
Toluene
Concen: 53.459 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion: 92 Resp: 401982

Ion	Ratio	Lower	Upper
92	100		
91	173.1	139.4	209.2



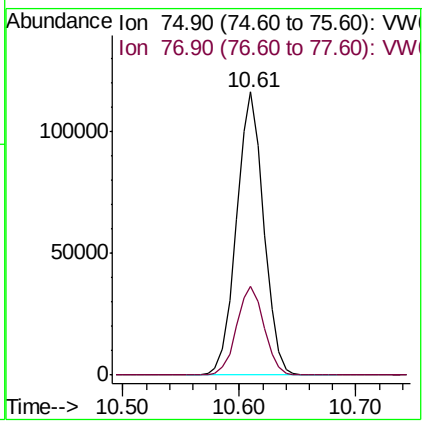


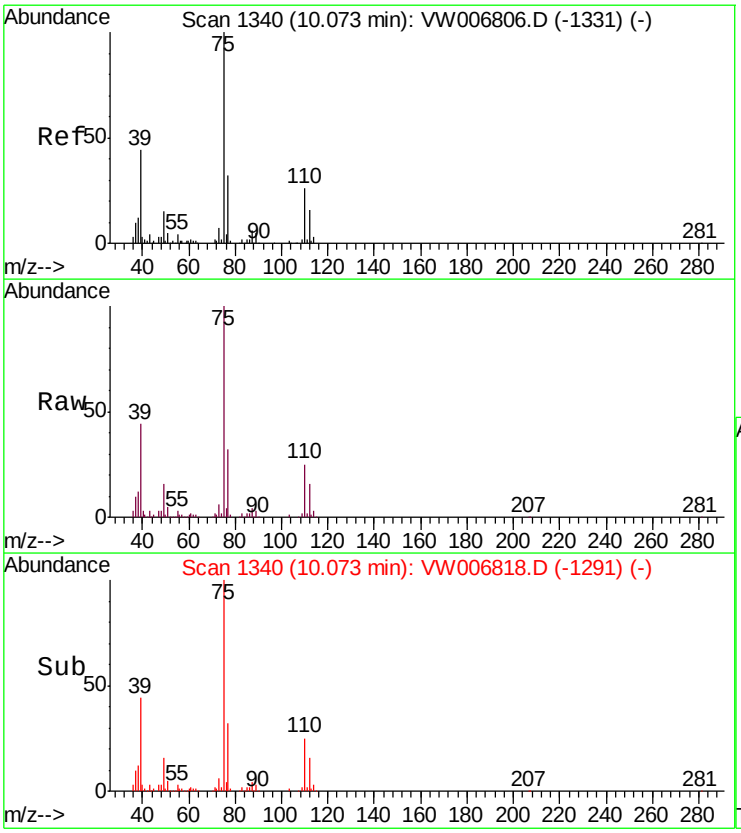
#53
t-1,3-Dichloropropene
Concen: 56.263 ug/l
RT: 10.61 min Scan# 1428
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion: 75 Resp: 189048

Ion	Ratio	Lower	Upper
75	100		
77	31.5	26.3	39.5

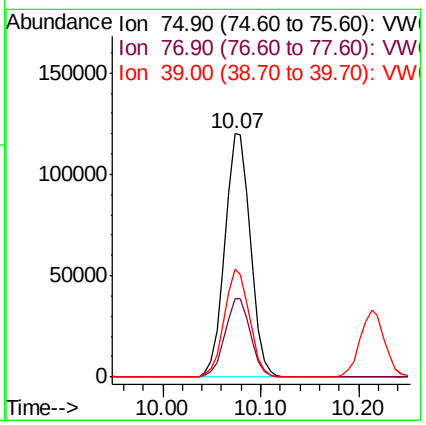


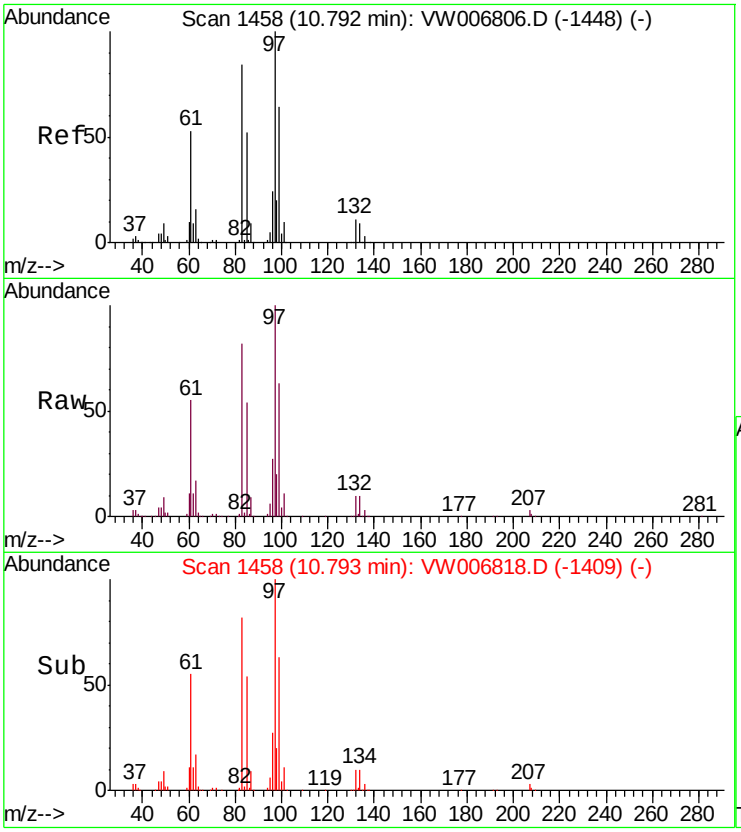


#54
cis-1,3-Dichloropropene
Concen: 54.586 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion: 75 Resp: 217490

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.2	37.8
39	44.2	35.3	52.9



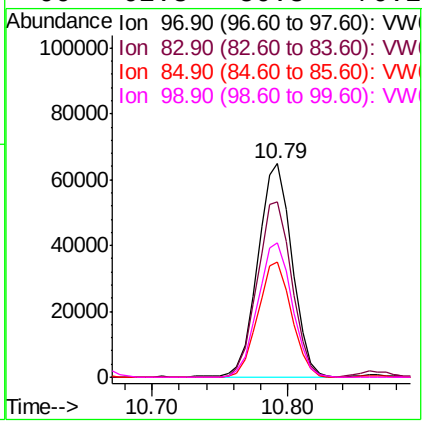


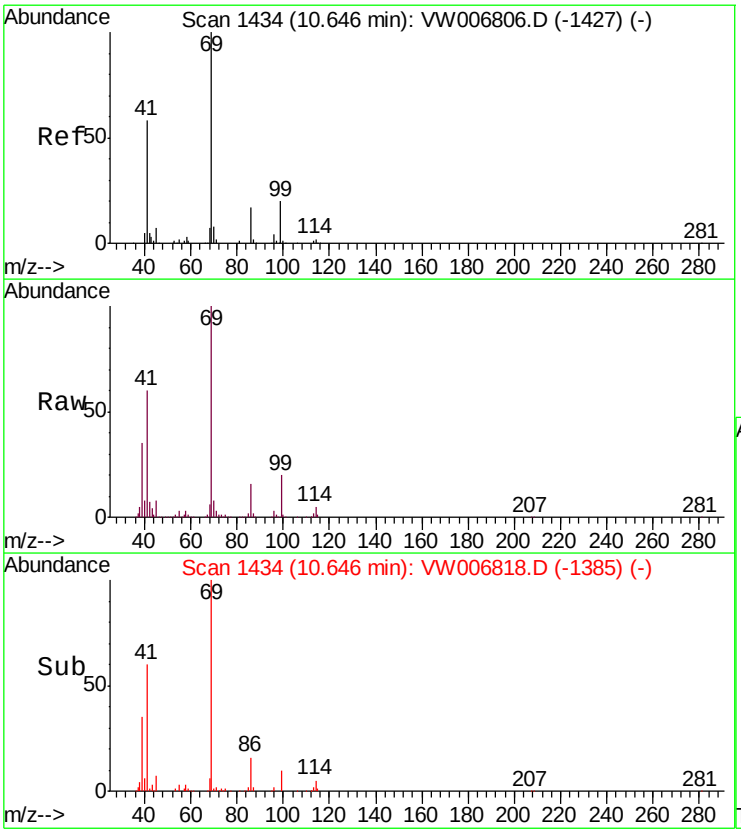
#55
1,1,2-Trichloroethane
Concen: 56.020 ug/l
RT: 10.79 min Scan# 1458
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion: 97 Resp: 114388

Ion	Ratio	Lower	Upper
97	100		
83	82.4	67.0	100.4
85	54.0	41.7	62.5
99	62.8	50.8	76.2

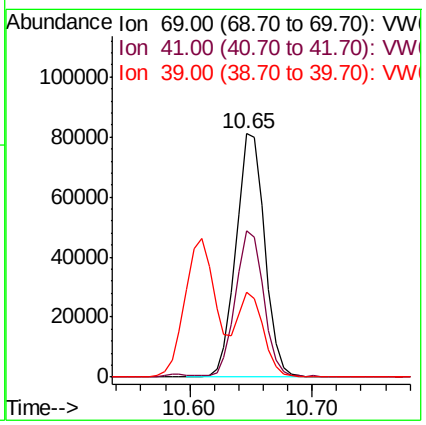


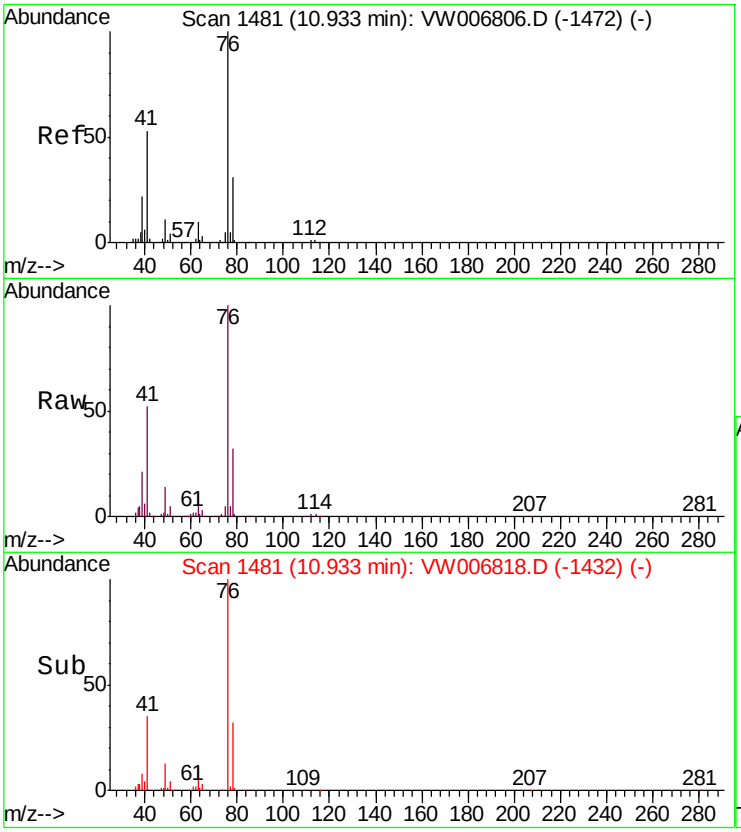


#56
Ethyl methacrylate
Concen: 58.904 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion: 69 Resp: 131817

Ion	Ratio	Lower	Upper
69	100		
41	59.1	47.0	70.4
39	30.0	23.1	34.7



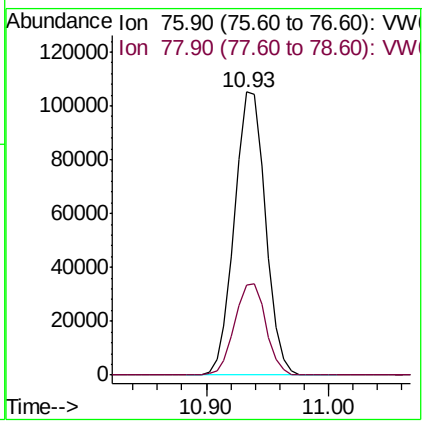


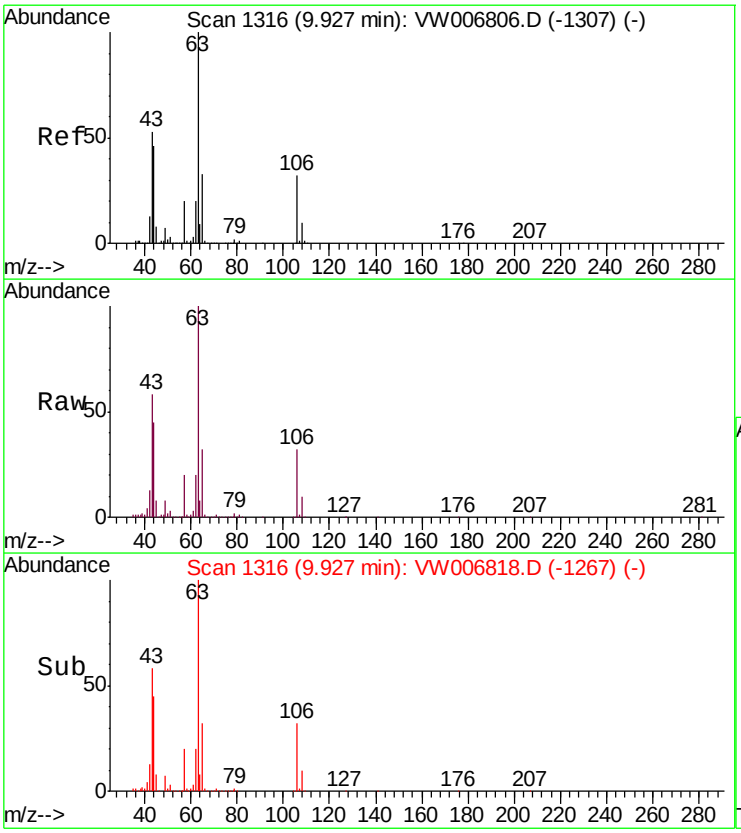
#57
1,3-Dichloropropane
Concen: 57.174 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion: 76 Resp: 184888

Ion	Ratio	Lower	Upper
76	100		
78	32.7	26.2	39.2

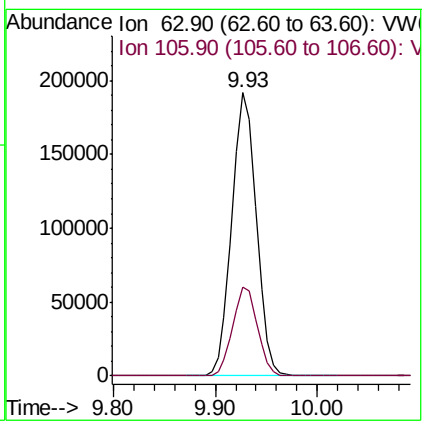


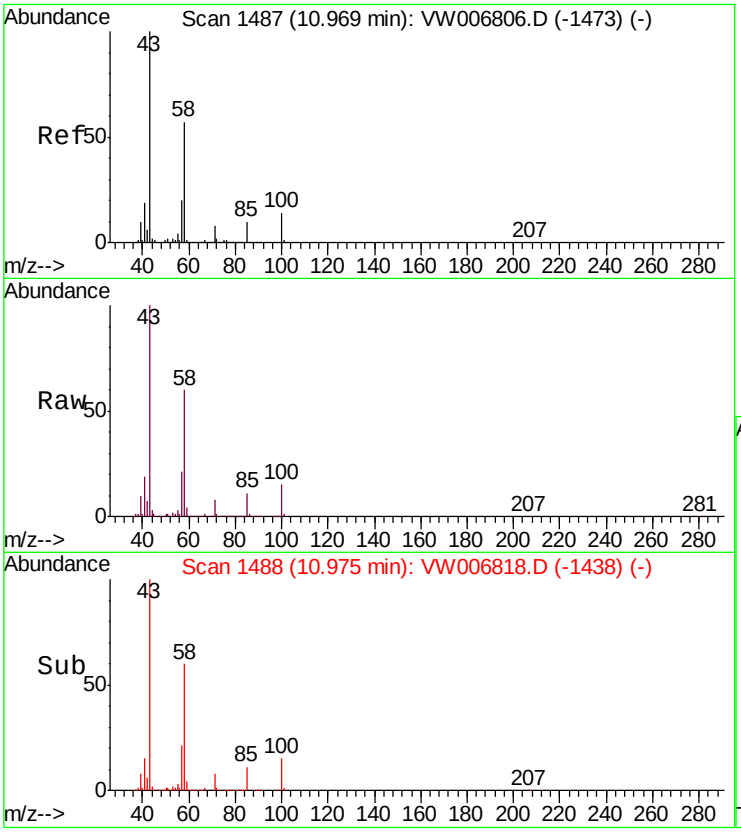


#58
2-Chloroethyl Vinyl ether
Concen: 284.044 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion: 63 Resp: 318355

Ion	Ratio	Lower	Upper
63	100		
106	31.7	25.4	38.0



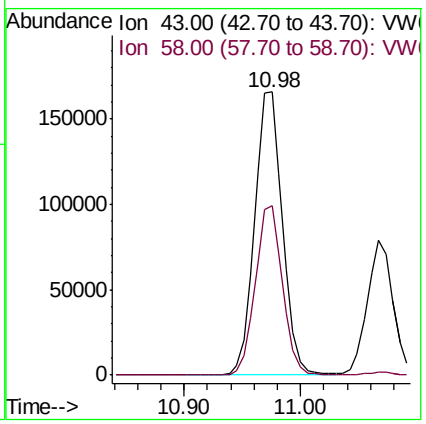


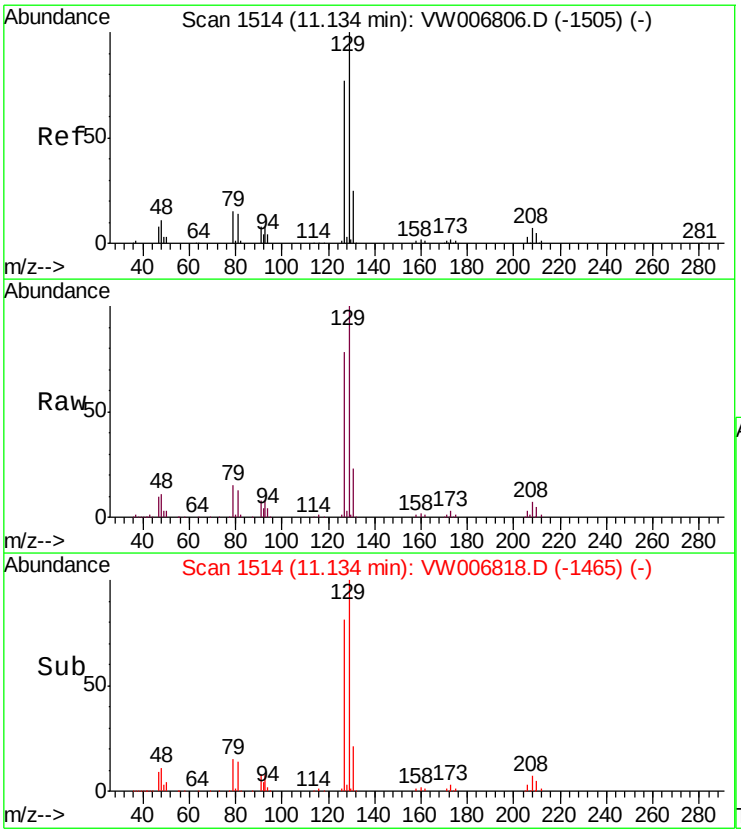
#59
2-Hexanone
Concen: 329.336 ug/l
RT: 10.98 min Scan# 1488
Delta R.T. 0.01 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion: 43 Resp: 276313

Ion	Ratio	Lower	Upper
43	100		
58	58.3	28.7	86.1

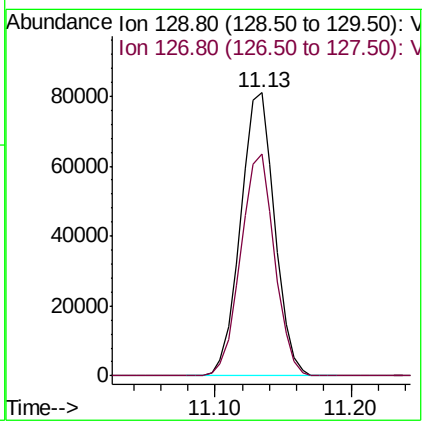


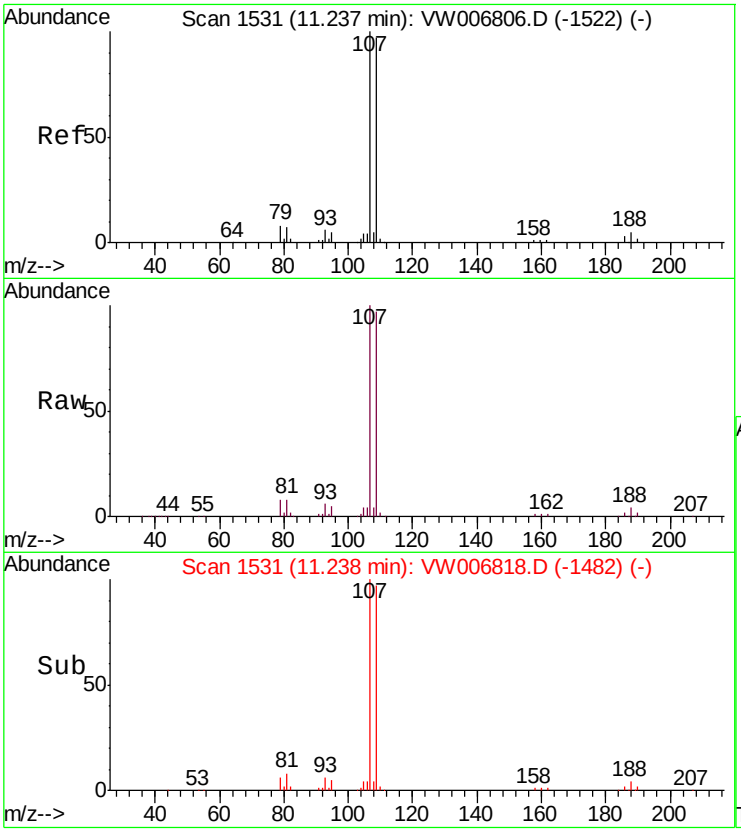


#60
Dibromochloromethane
Concen: 57.031 ug/l
RT: 11.13 min Scan# 1514
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion:129 Resp: 142497

Ion	Ratio	Lower	Upper
129	100		
127	77.6	38.7	116.1



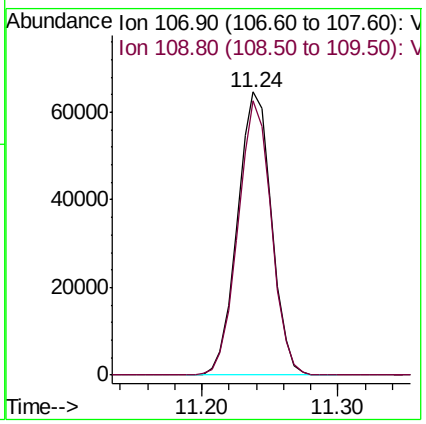


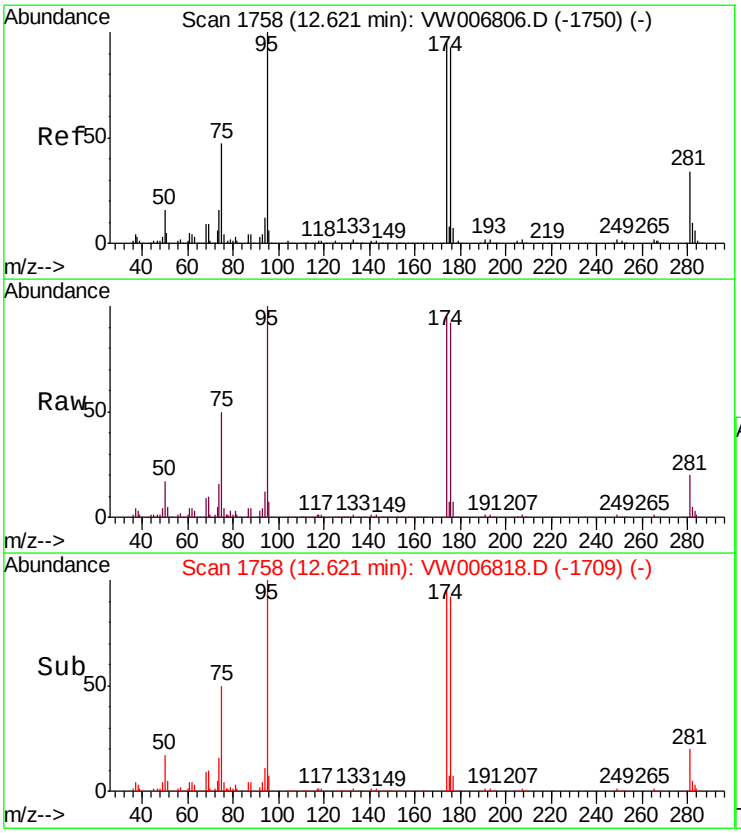
#61
1,2-Dibromoethane
Concen: 58.214 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion:107 Resp: 112893

Ion	Ratio	Lower	Upper
107	100		
109	95.0	76.7	115.1

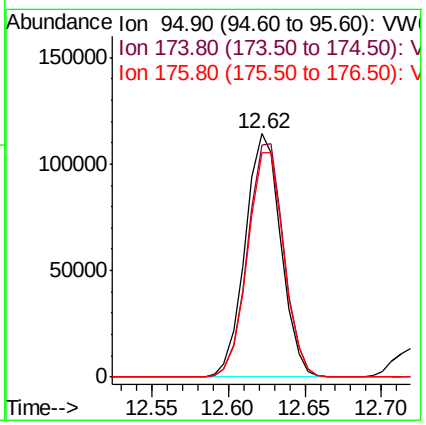


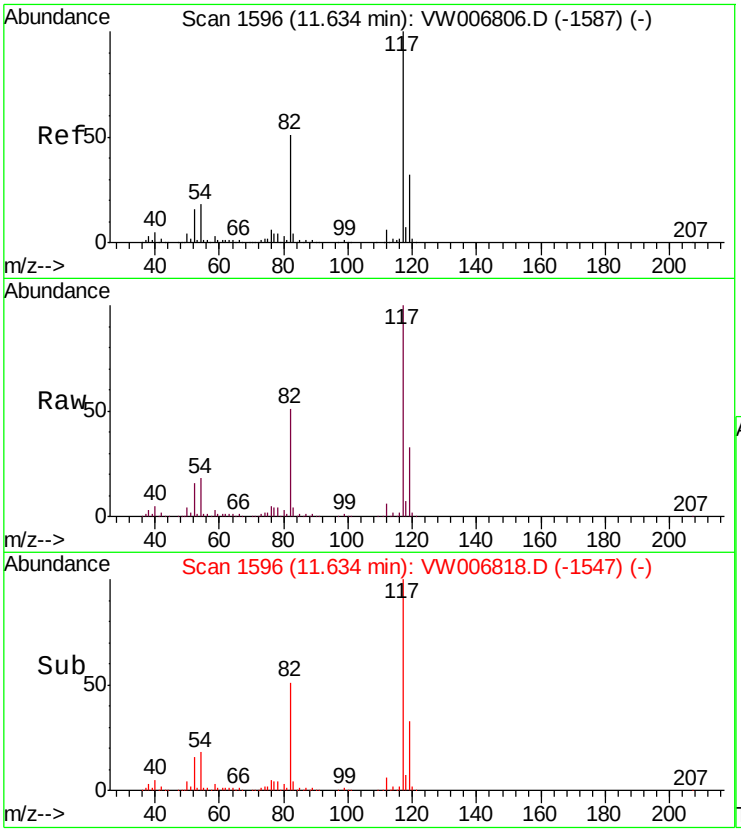


#62
4-Bromofluorobenzene
Concen: 50.079 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion: 95 Resp: 185561

Ion	Ratio	Lower	Upper
95	100		
174	97.0	0.0	196.6
176	93.9	0.0	191.6



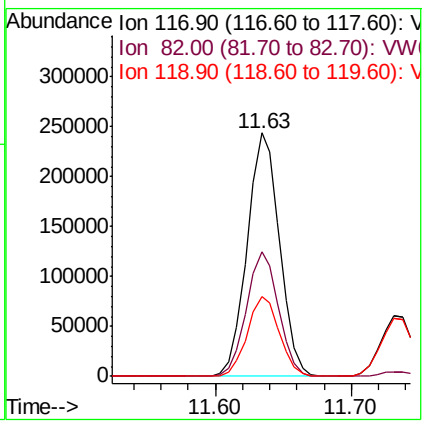


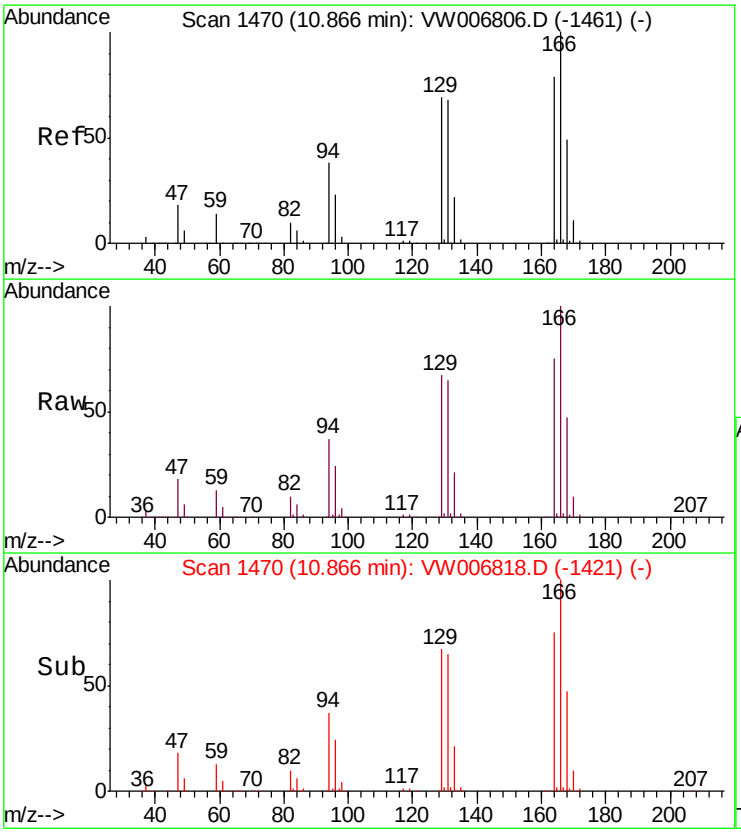
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion:117 Resp: 406427

Ion	Ratio	Lower	Upper
117	100		
82	51.1	40.6	61.0
119	32.6	25.5	38.3

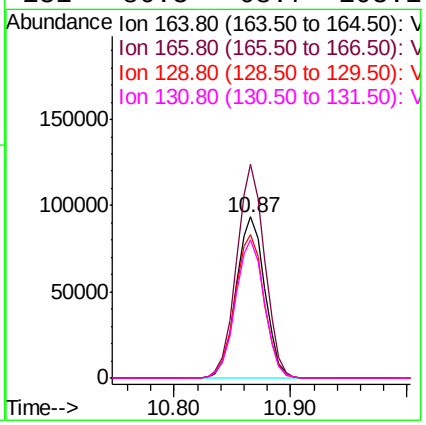


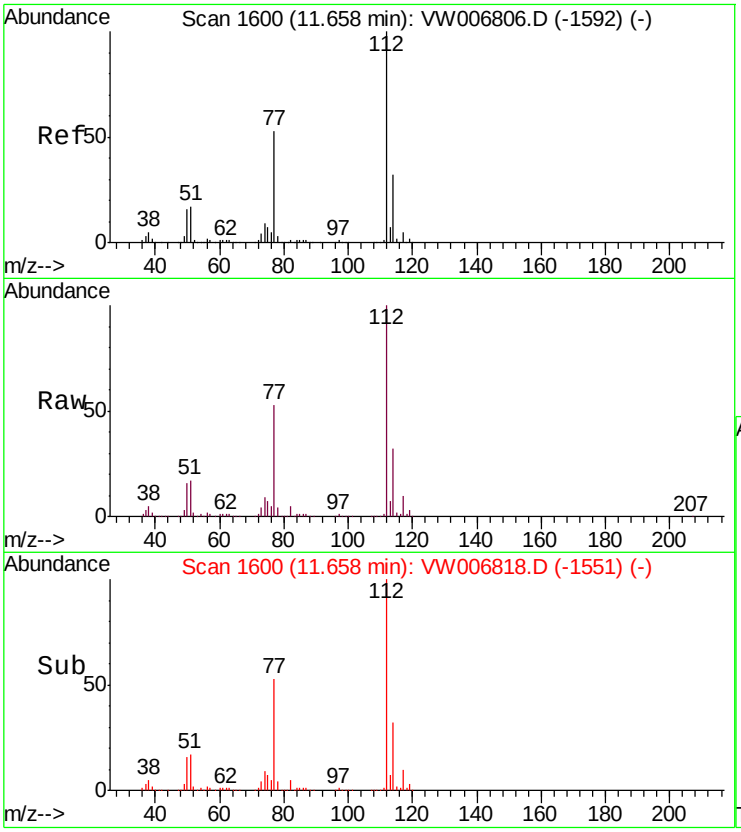


#64
Tetrachloroethene
Concen: 49.357 ug/l
RT: 10.87 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion:164 Resp: 160754

Ion	Ratio	Lower	Upper
164	100		
166	132.8	101.3	151.9
129	89.2	69.6	104.4
131	86.3	68.7	103.1



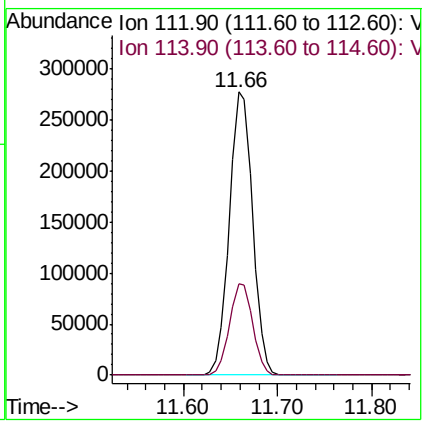


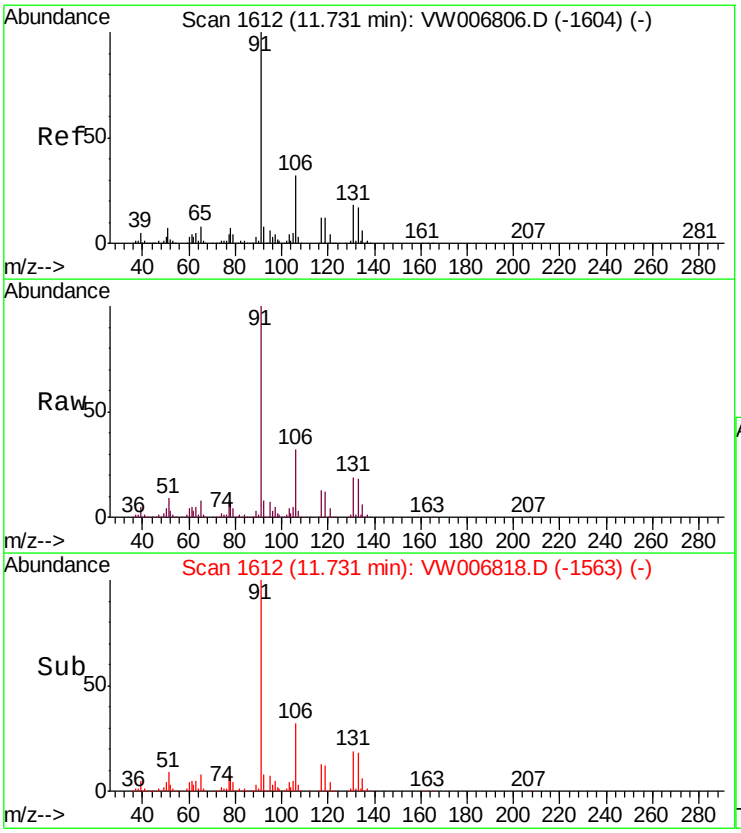
#65
Chlorobenzene
Concen: 52.703 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion:112 Resp: 475200

Ion	Ratio	Lower	Upper
112	100		
114	32.2	26.0	39.0

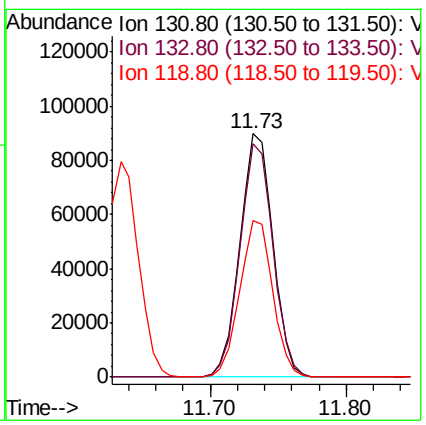


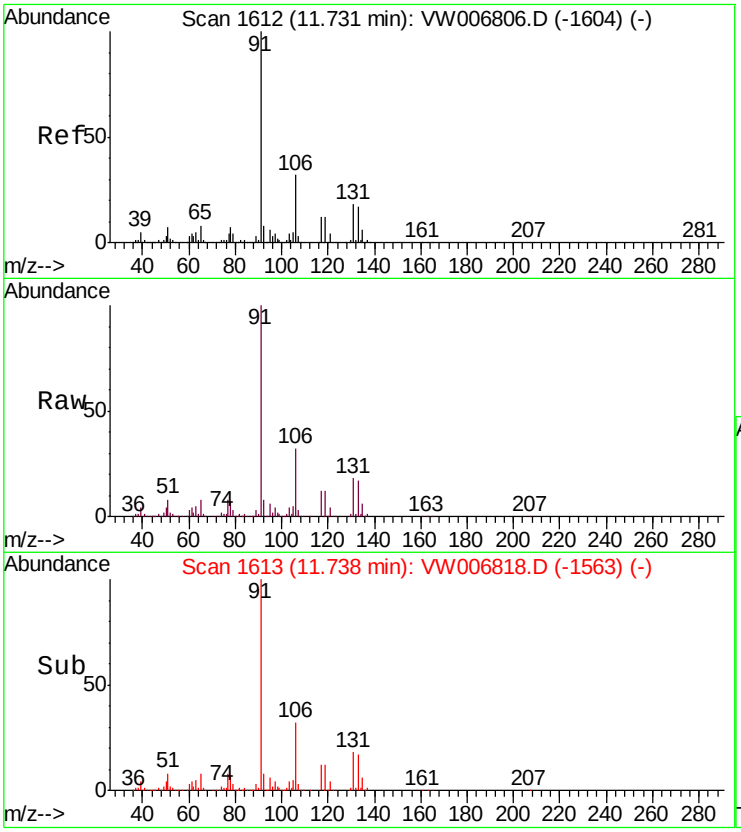


#66
1,1,1,2-Tetrachloroethane
Concen: 52.206 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion:131 Resp: 152743

Ion	Ratio	Lower	Upper
131	100		
133	96.0	47.9	143.8
119	64.4	32.4	97.2



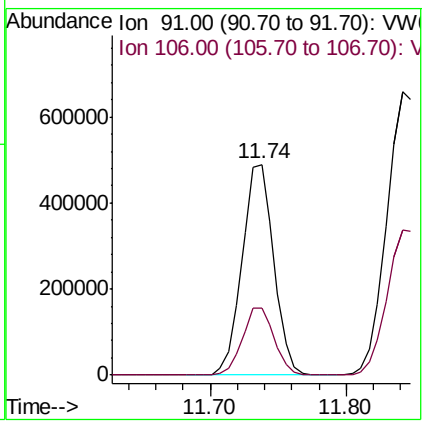


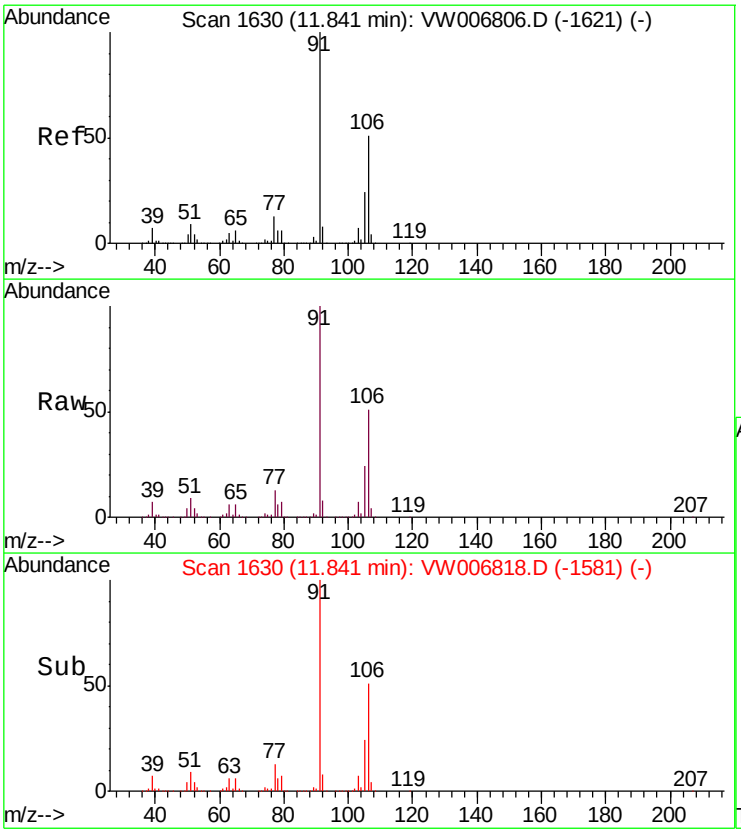
#67
Ethyl Benzene
Concen: 51.957 ug/l
RT: 11.74 min Scan# 1613
Delta R.T. 0.01 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion: 91 Resp: 798649

Ion	Ratio	Lower	Upper
91	100		
106	32.0	25.4	38.0

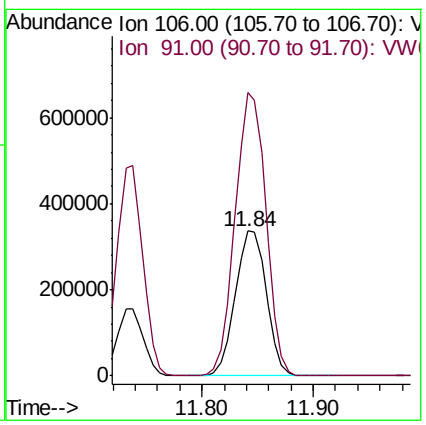


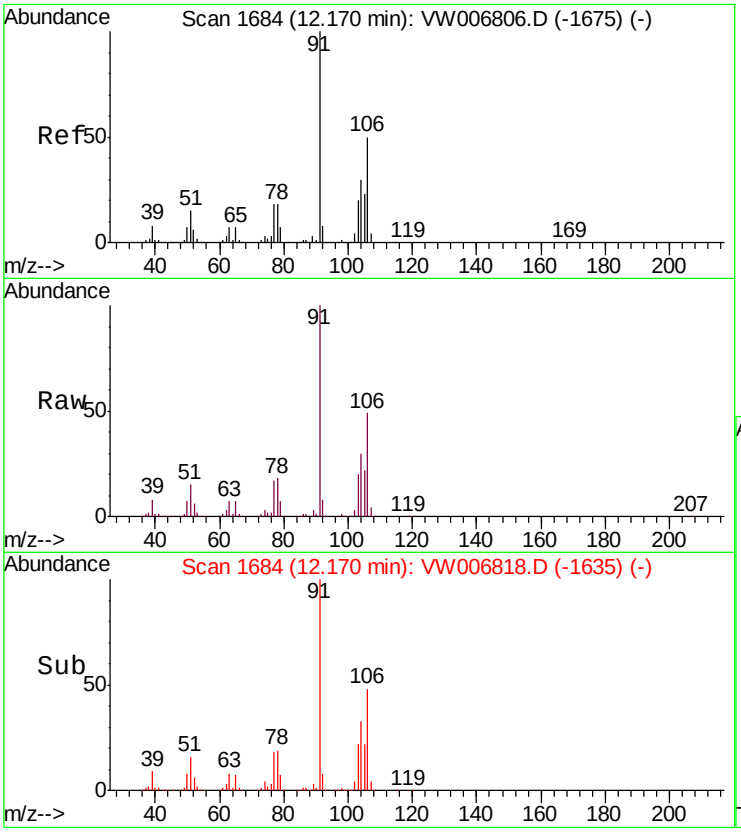


#68
m/p-Xylenes
Concen: 103.453 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion:106 Resp: 650637

Ion	Ratio	Lower	Upper
106	100		
91	193.8	155.7	233.5



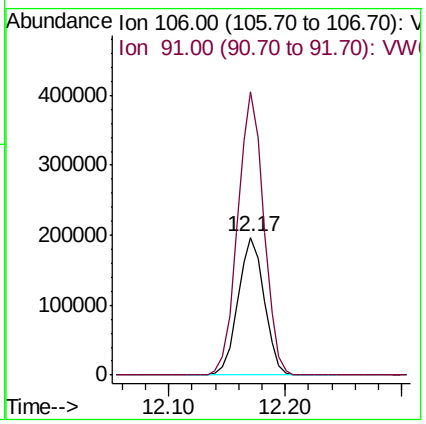


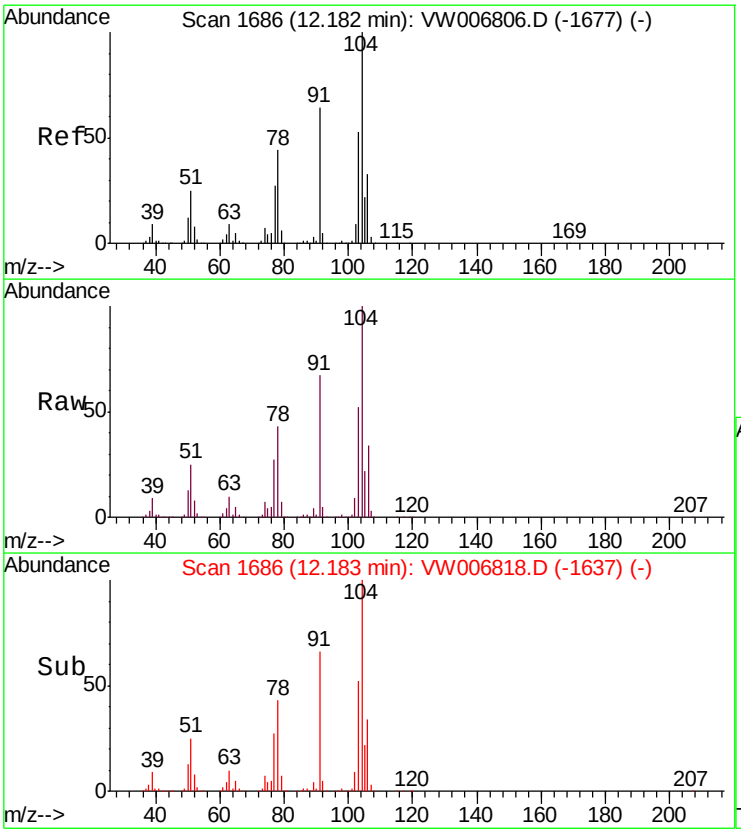
#69
o-Xylene
Concen: 52.869 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion:106 Resp: 309458

Ion	Ratio	Lower	Upper
106	100		
91	204.7	101.9	305.7

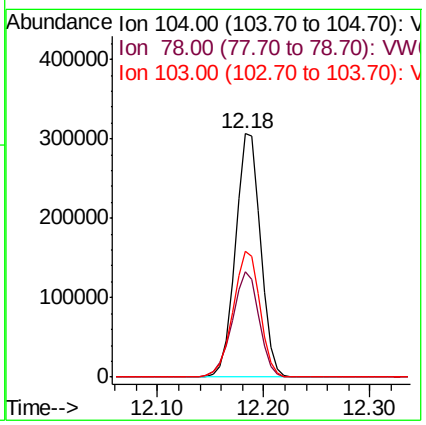


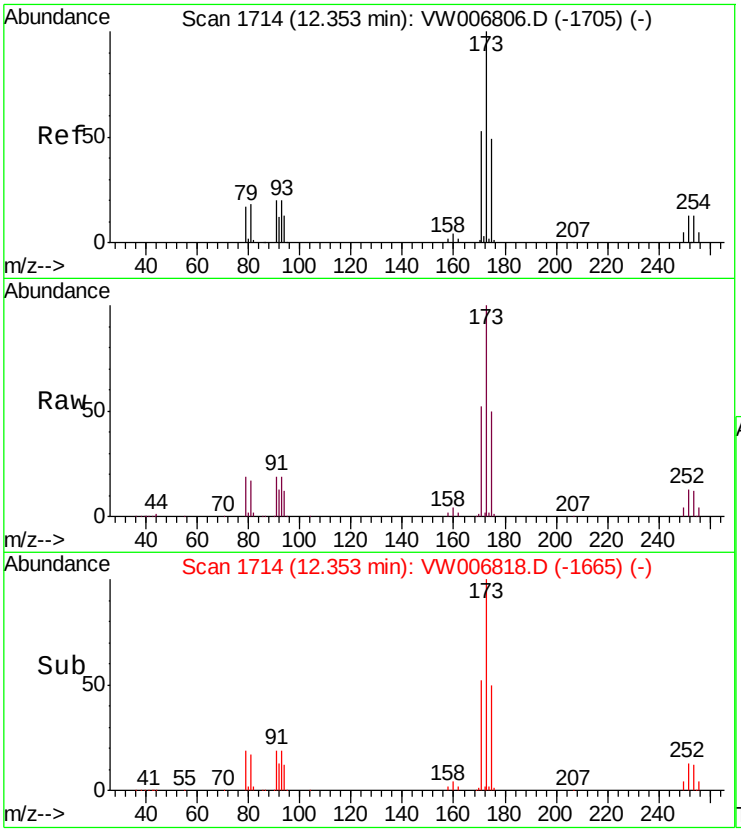


#70
Styrene
Concen: 54.285 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion:104 Resp: 508567

Ion	Ratio	Lower	Upper
104	100		
78	46.2	37.3	55.9
103	55.3	44.6	66.8



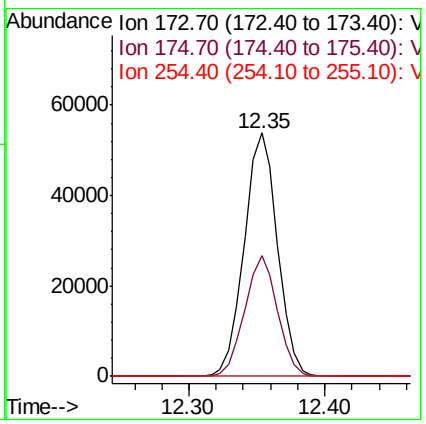


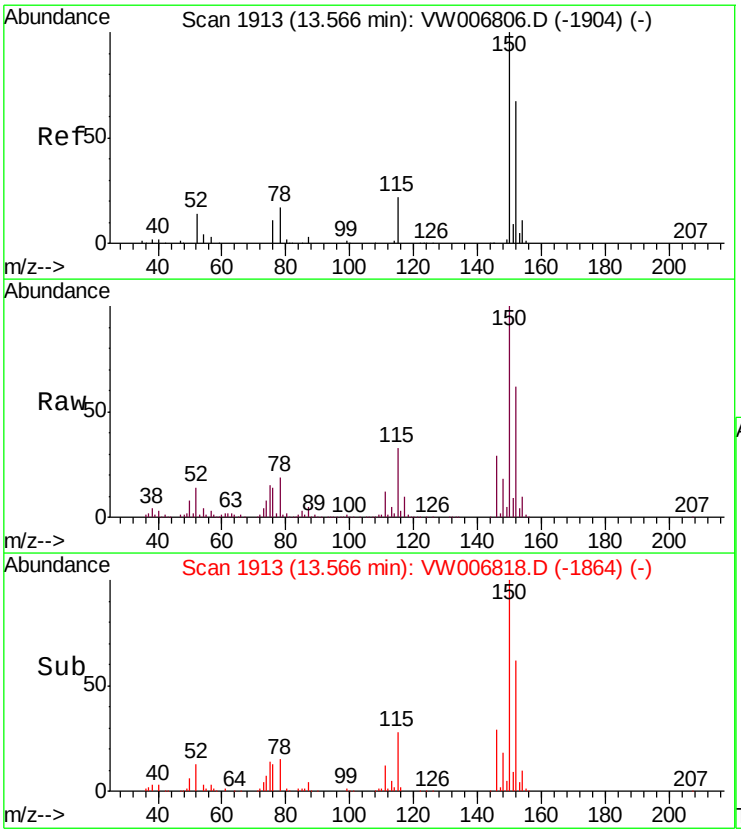
#71
Bromoform
Concen: 57.600 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion:173 Resp: 91971

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.4	73.4
254	0.1	0.1	0.1#

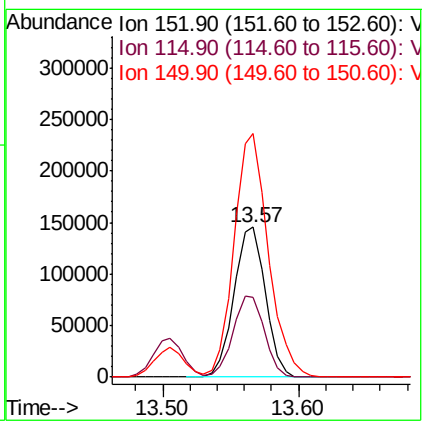


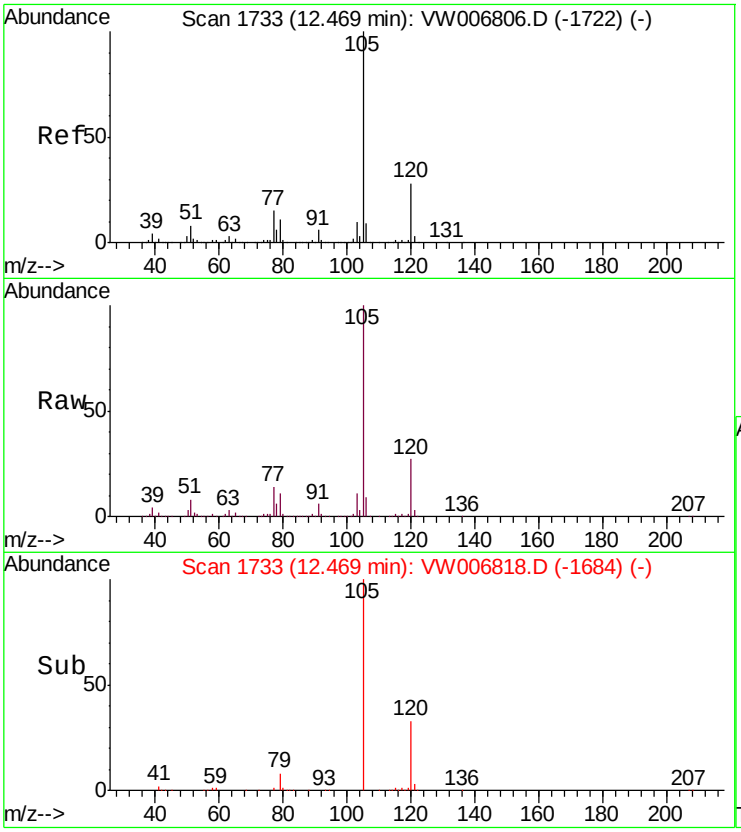


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.57 min Scan# 1913
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion:152 Resp: 233882

Ion	Ratio	Lower	Upper
152	100		
115	54.1	27.3	81.8
150	176.4	0.0	353.0



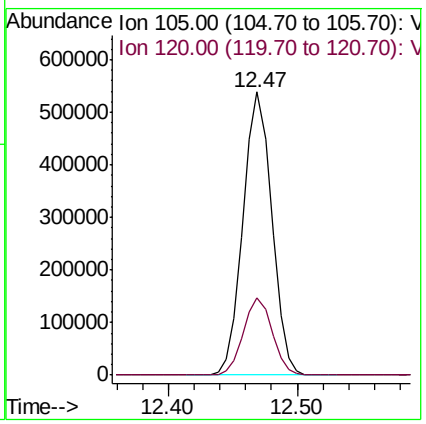


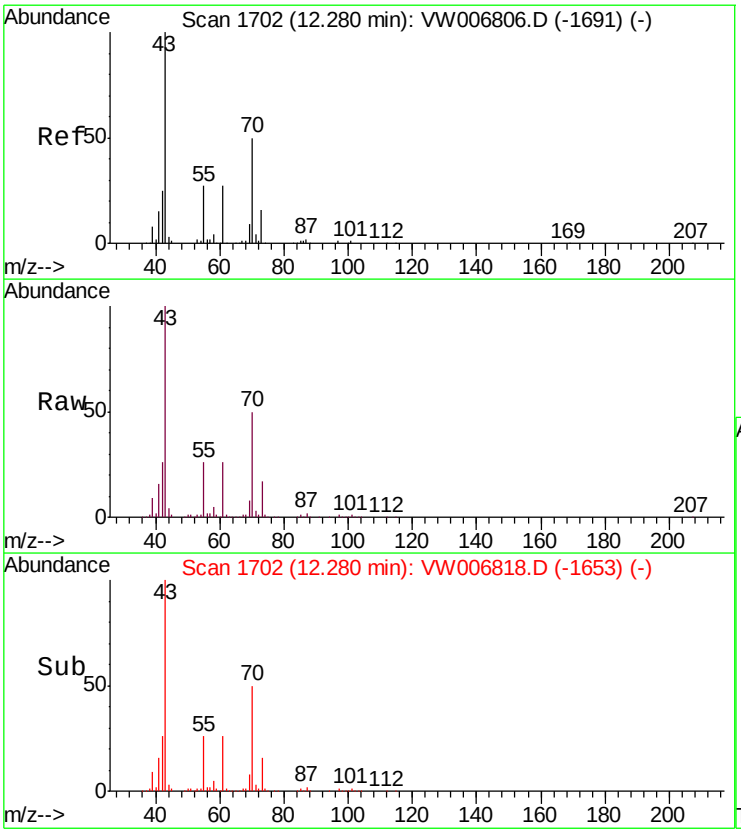
#73
Isopropylbenzene
Concen: 51.034 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion:105 Resp: 828523

Ion	Ratio	Lower	Upper
105	100		
120	27.4	14.0	42.0

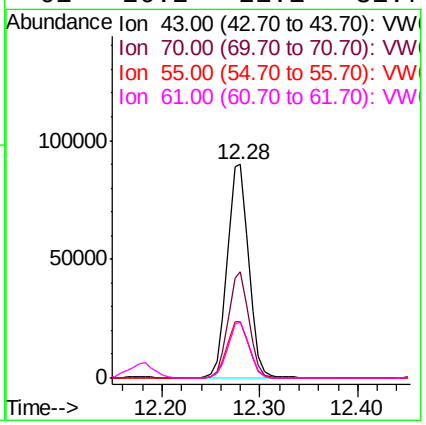


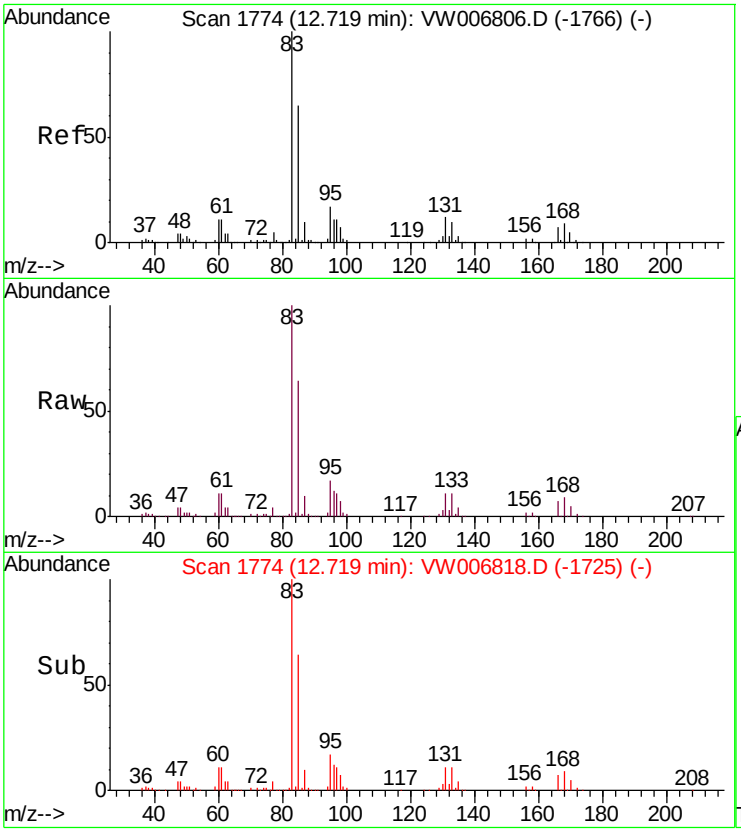


#74
N-amyl acetate
Concen: 55.766 ug/l
RT: 12.28 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion: 43 Resp: 136891

Ion	Ratio	Lower	Upper
43	100		
70	48.3	39.0	58.4
55	27.3	22.1	33.1
61	26.2	21.1	31.7



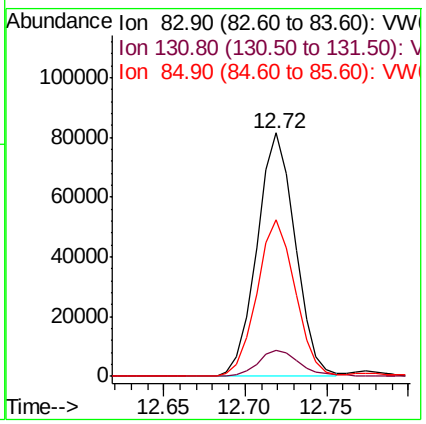


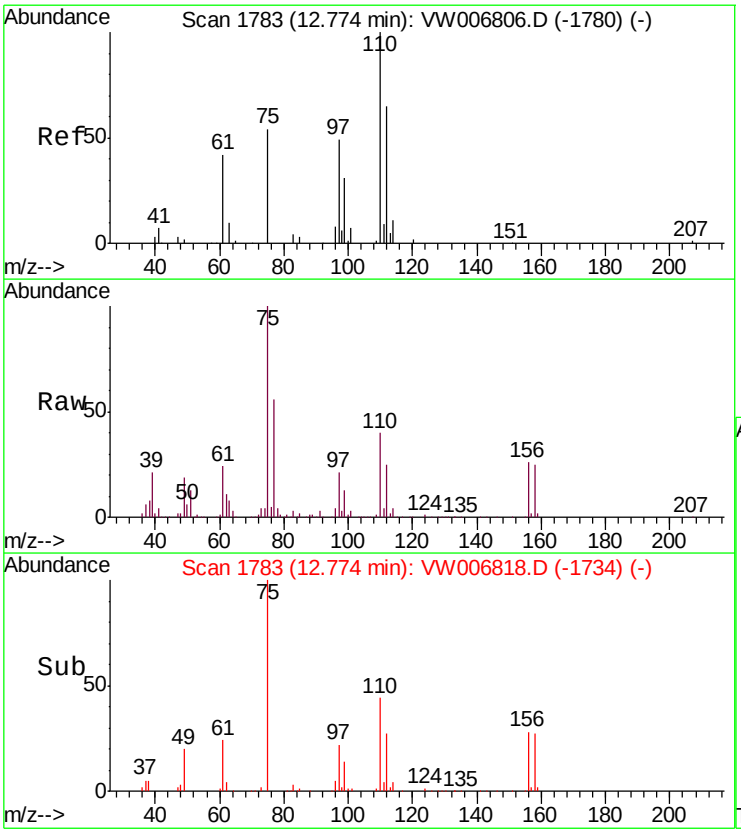
#75
1,1,2,2-Tetrachloroethane
Concen: 58.761 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion: 83 Resp: 131965

Ion	Ratio	Lower	Upper
83	100		
131	11.8	6.1	18.3
85	64.6	32.4	97.0

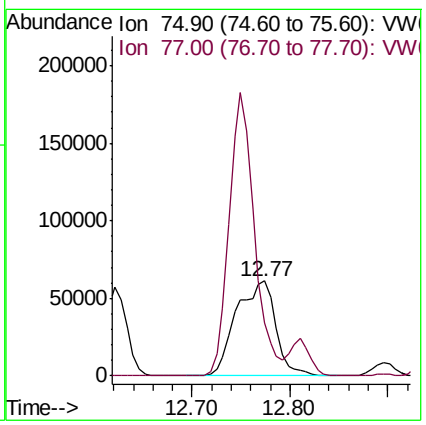


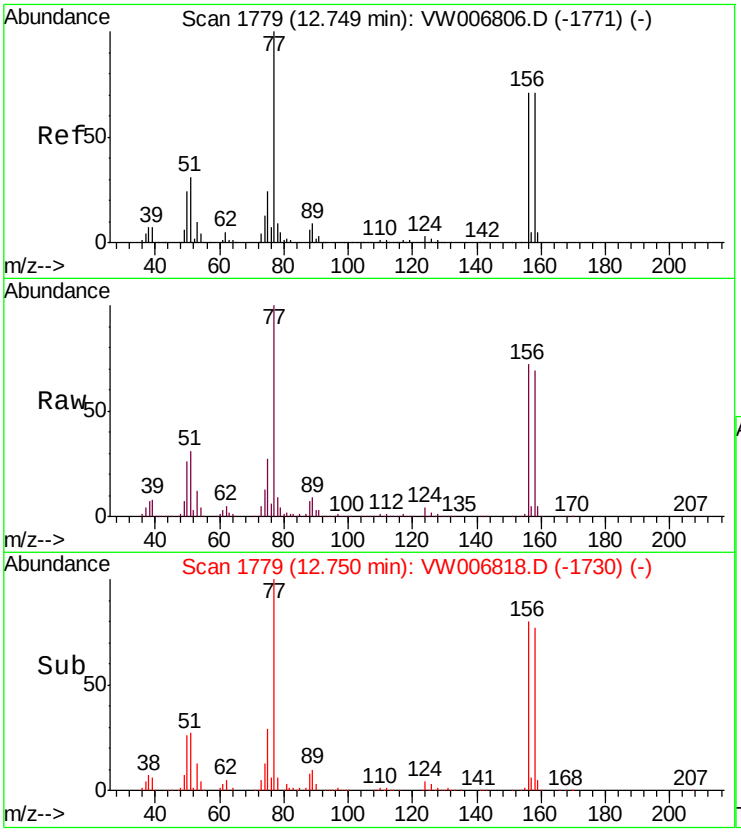


#76
1,2,3-Trichloropropane
Concen: 101.366 ug/l
RT: 12.77 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion: 75 Resp: 170852

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



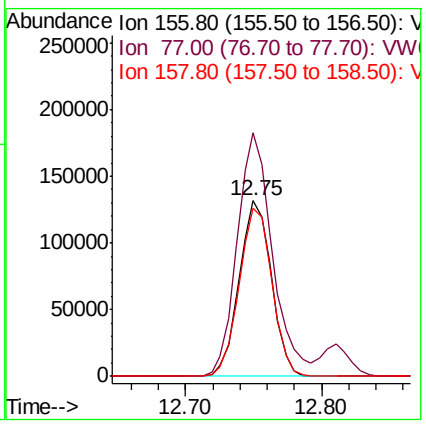


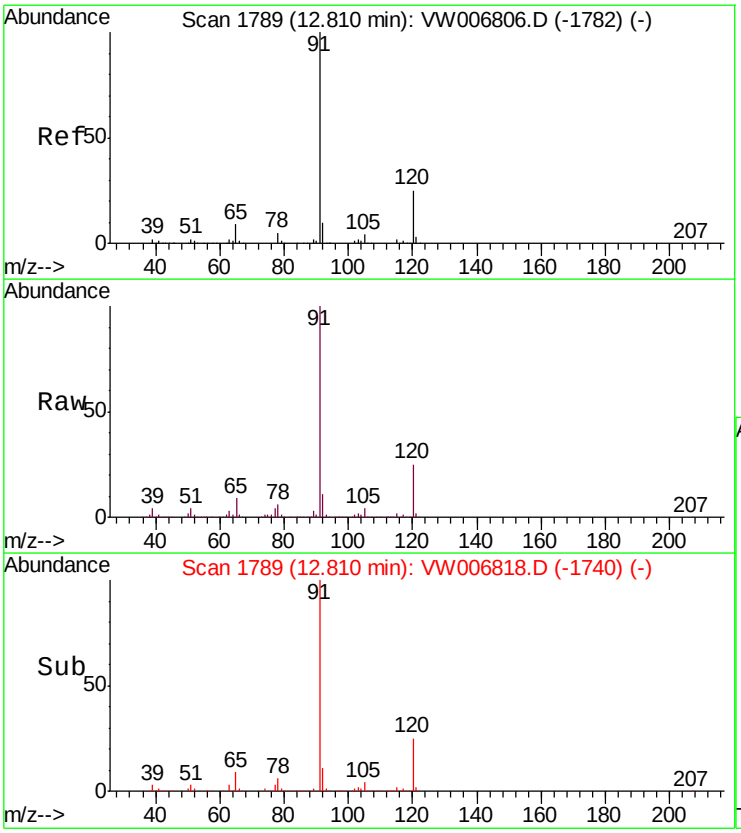
#77
Bromobenzene
Concen: 53.198 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion:156 Resp: 217739

Ion	Ratio	Lower	Upper
156	100		
77	151.6	75.3	225.7
158	97.3	49.2	147.6

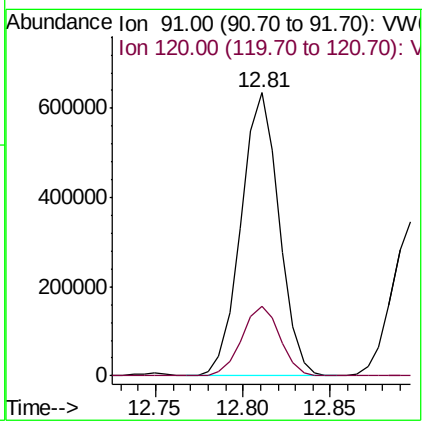


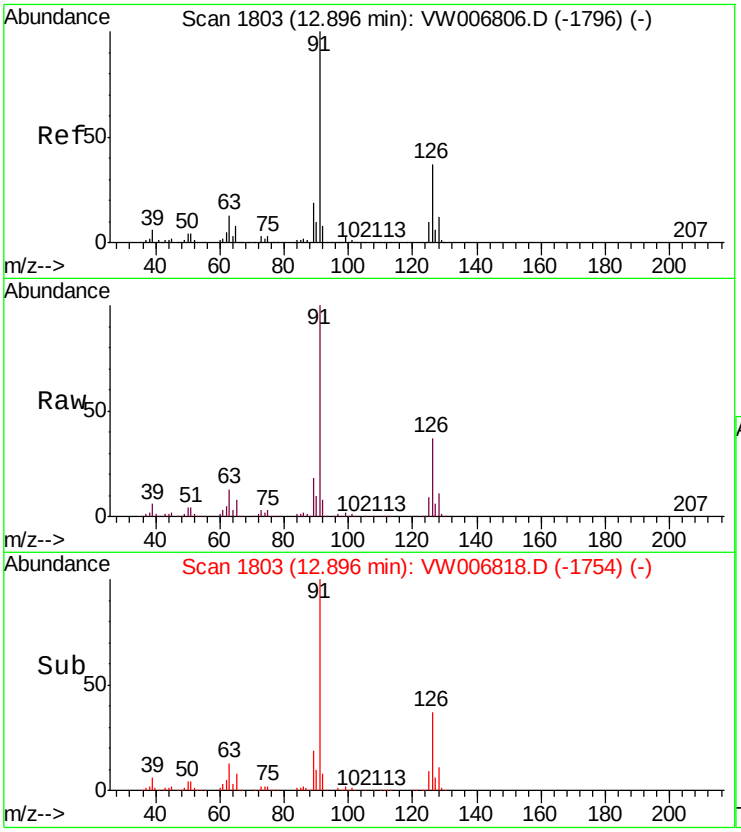


#78
n-propylbenzene
Concen: 50.285 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion: 91 Resp: 963488

Ion	Ratio	Lower	Upper
91	100		
120	24.7	12.4	37.4



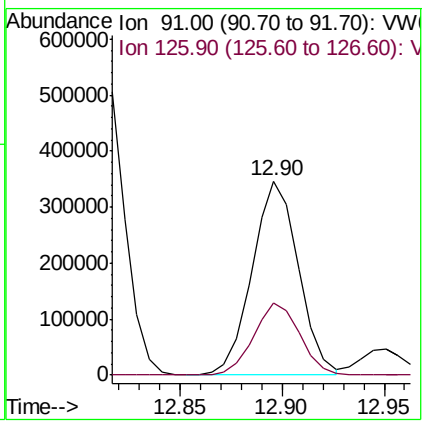


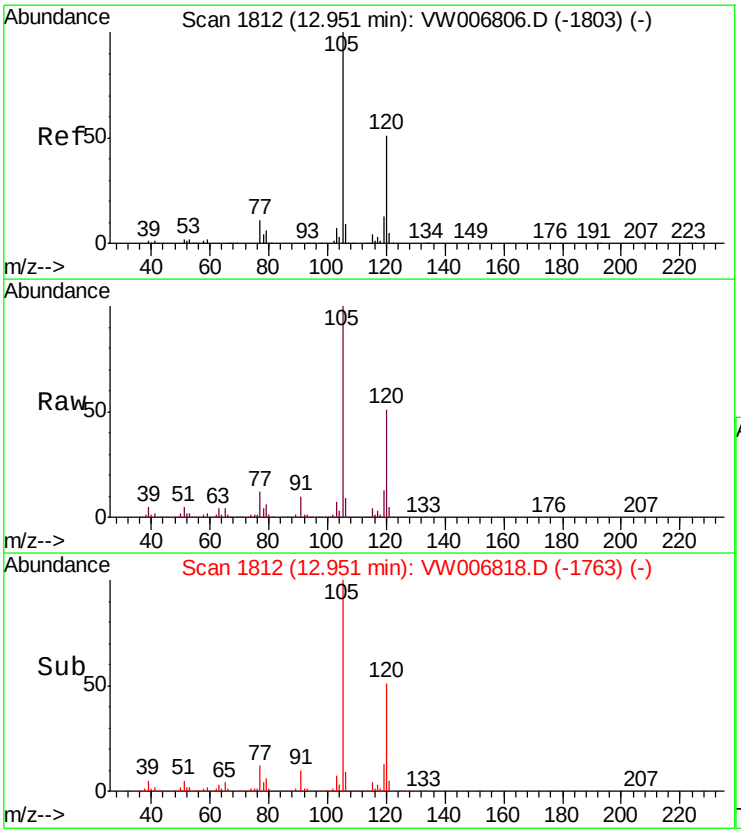
#79
2-Chlorotoluene
Concen: 50.871 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion: 91 Resp: 546861

Ion	Ratio	Lower	Upper
91	100		
126	37.1	18.5	55.5

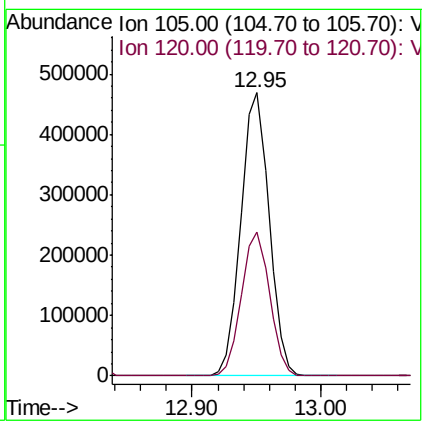


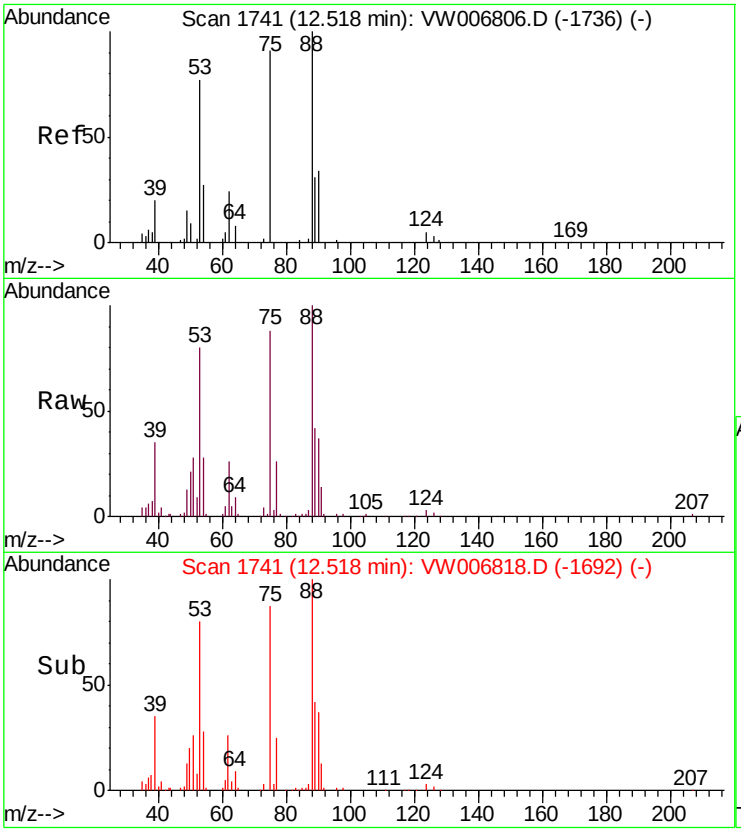


#80
1,3,5-Trimethylbenzene
Concen: 50.654 ug/l
RT: 12.95 min Scan# 1812
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion:105 Resp: 706944

Ion	Ratio	Lower	Upper
105	100		
120	50.9	25.3	75.9



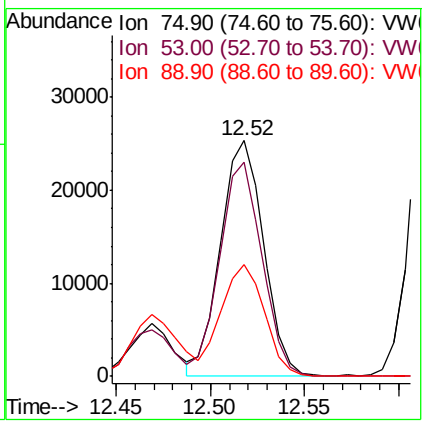


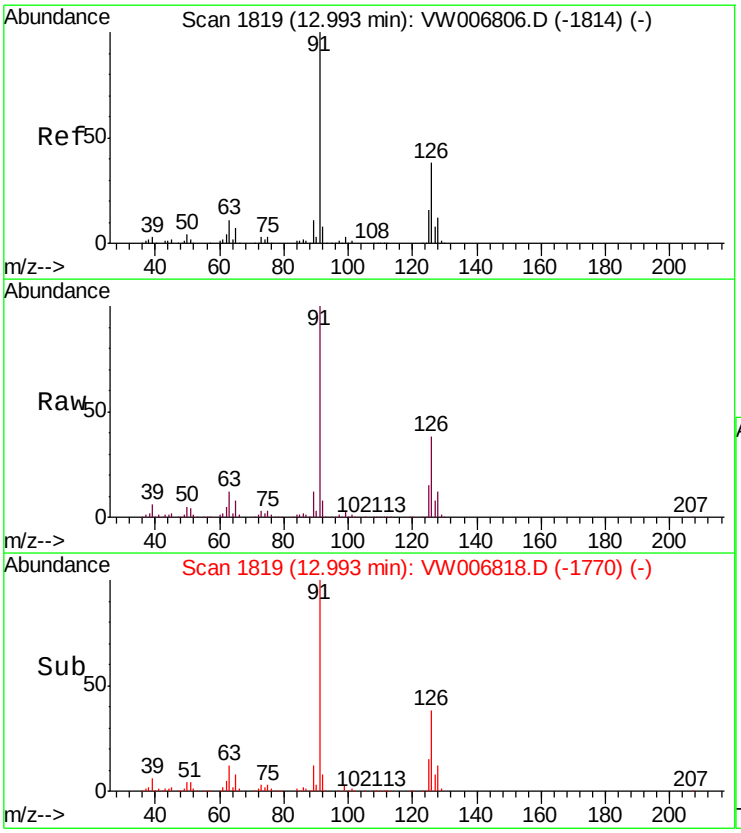
#81
trans-1,4-Dichloro-2-butene
Concen: 58.569 ug/l
RT: 12.52 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion: 75 Resp: 39909

Ion	Ratio	Lower	Upper
75	100		
53	90.3	72.9	109.3
89	47.9	38.7	58.1

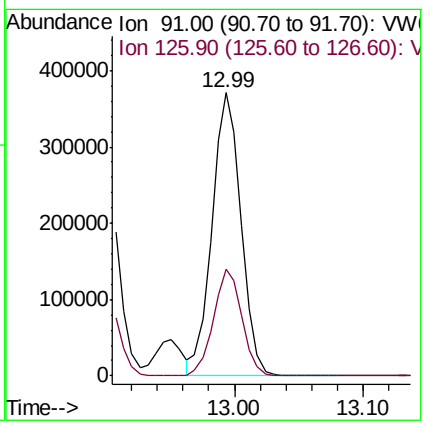


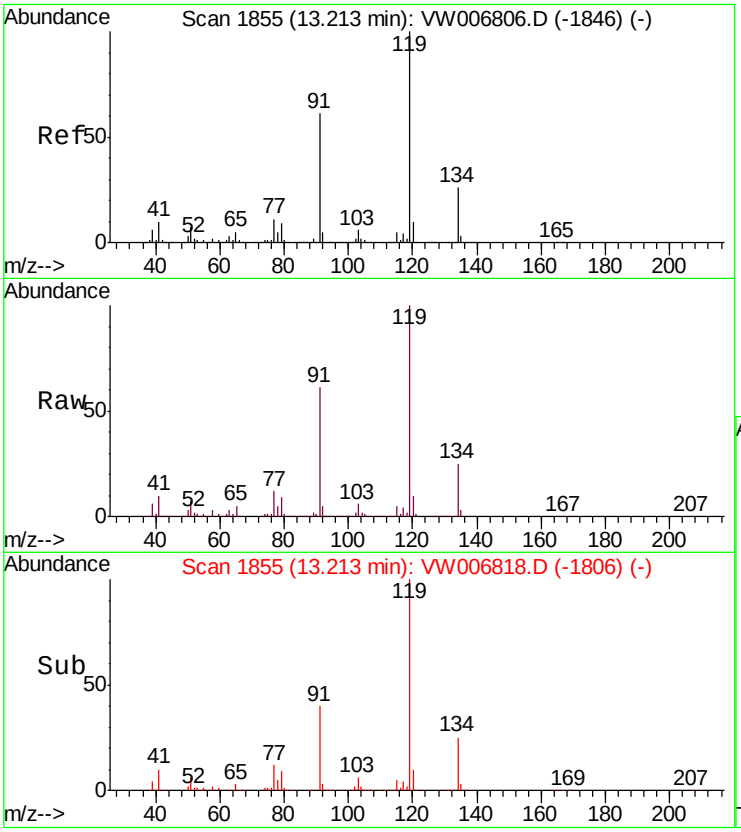


#82
4-Chlorotoluene
Concen: 50.880 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion: 91 Resp: 583580

Ion	Ratio	Lower	Upper
91	100		
126	37.0	18.4	55.2



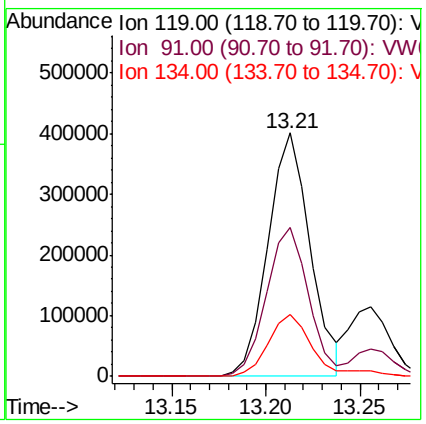


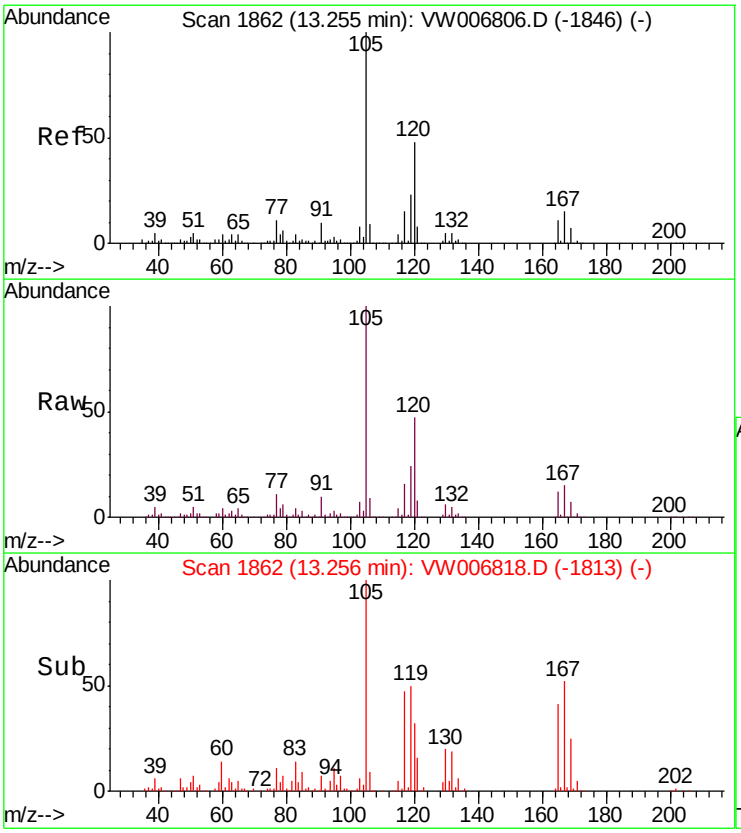
#83
tert-Butylbenzene
Concen: 50.438 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion:119 Resp: 622233

Ion	Ratio	Lower	Upper
119	100		
91	60.7	30.0	90.1
134	26.9	13.4	40.2

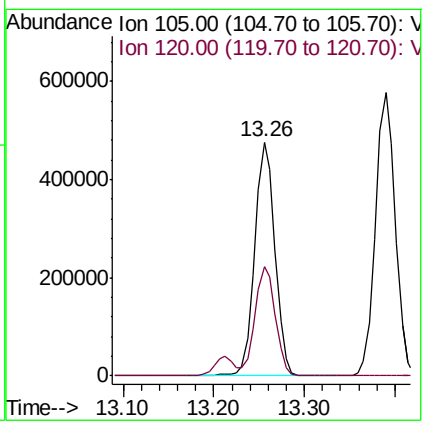


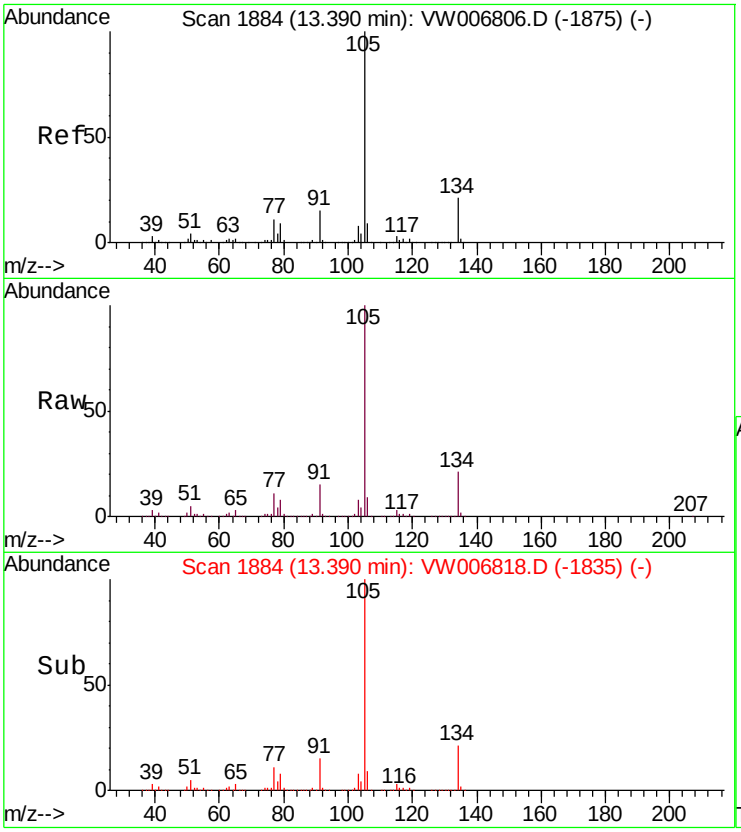


#84
1,2,4-Trimethylbenzene
Concen: 51.571 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion:105 Resp: 732456

Ion	Ratio	Lower	Upper
105	100		
120	46.6	23.4	70.0



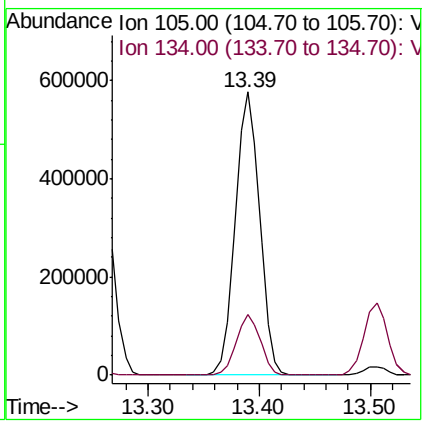


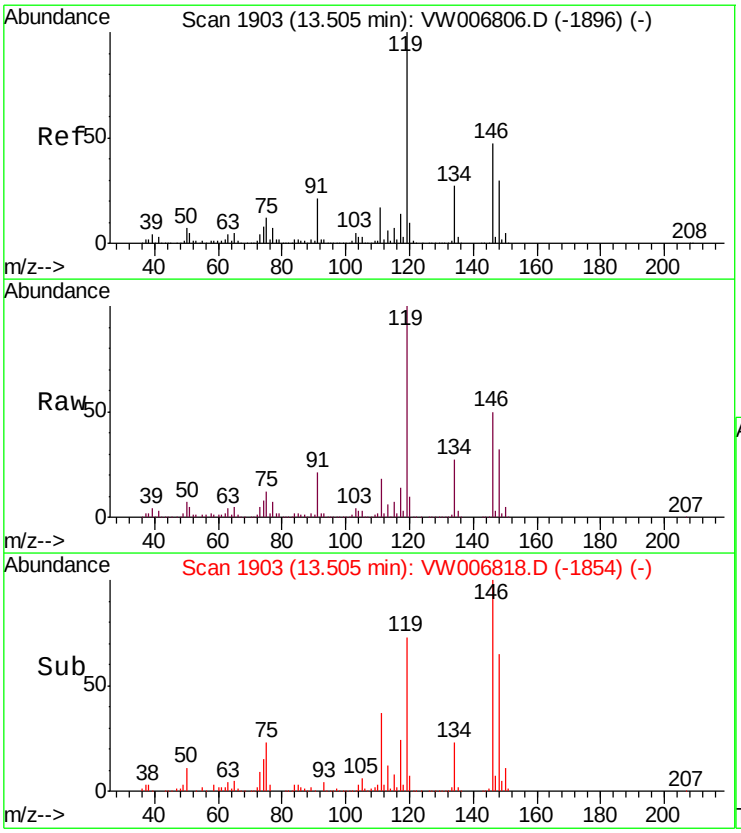
#85
sec-Butylbenzene
Concen: 49.737 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion:105 Resp: 869472

Ion	Ratio	Lower	Upper
105	100		
134	21.1	10.7	31.9

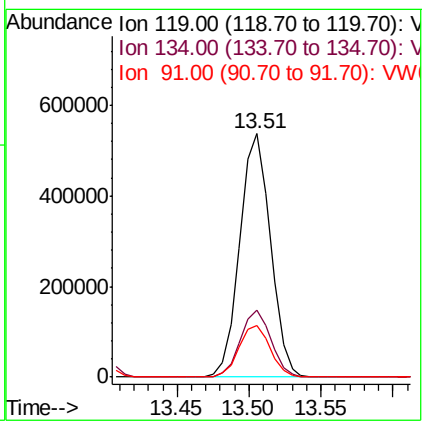


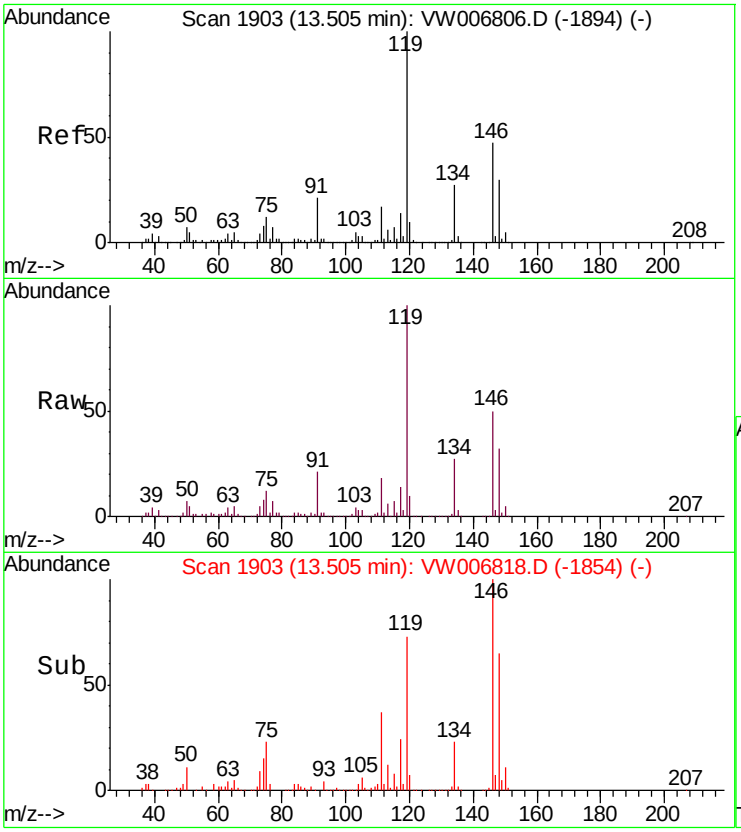


#86
p-Isopropyltoluene
Concen: 49.783 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion:119 Resp: 791597

Ion	Ratio	Lower	Upper
119	100		
134	27.4	13.5	40.4
91	21.7	10.8	32.4



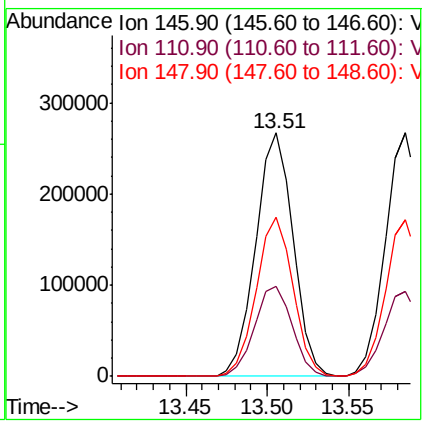


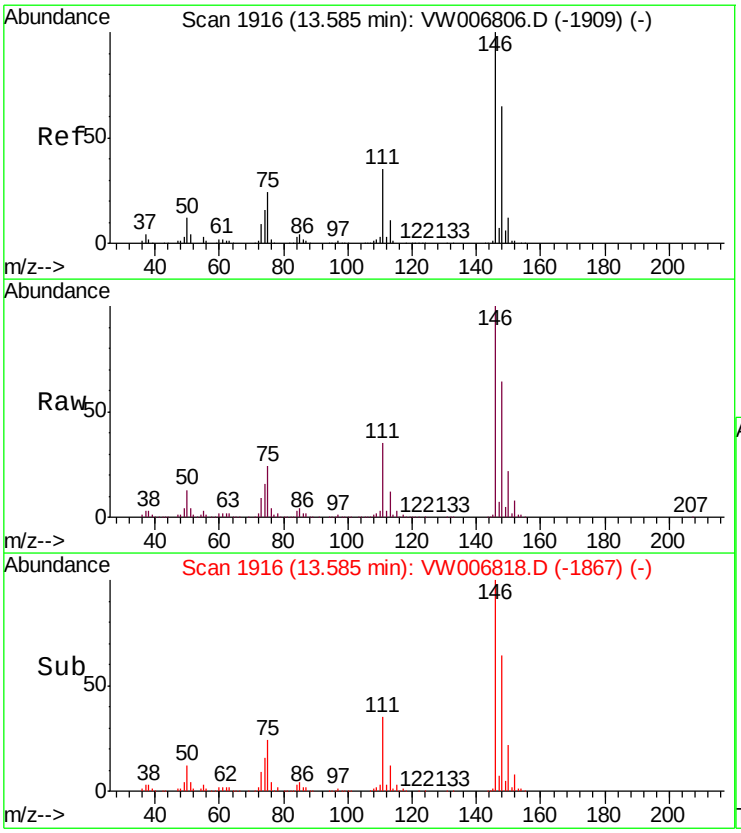
#87
1,3-Dichlorobenzene
Concen: 51.046 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion:146 Resp: 425822

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.3	54.9
148	64.5	31.9	95.9

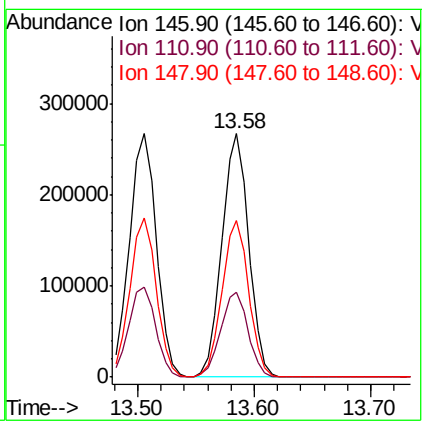


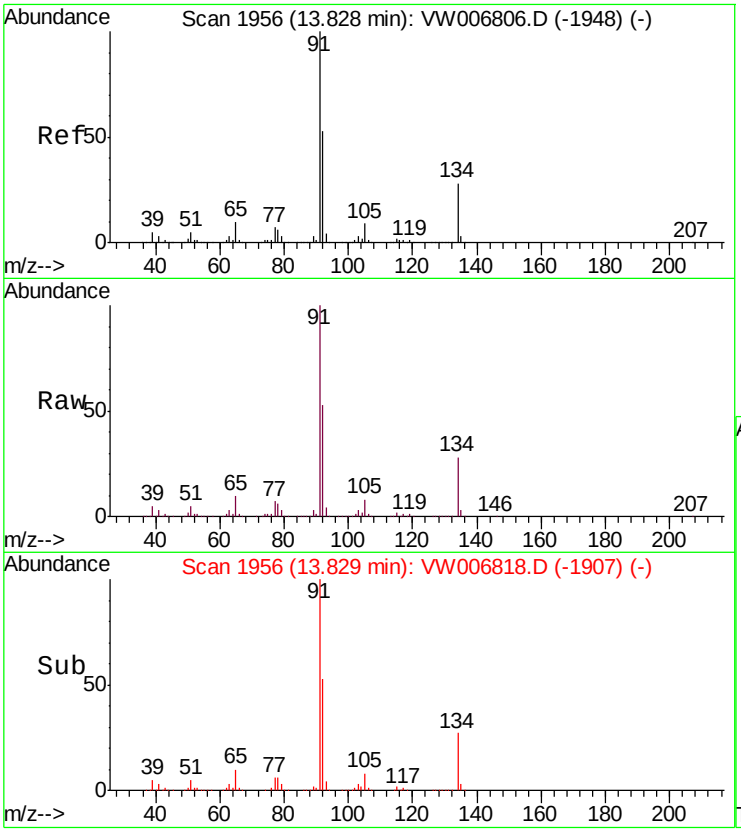


#88
1,4-Dichlorobenzene
Concen: 51.510 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion:146 Resp: 425121

Ion	Ratio	Lower	Upper
146	100		
111	35.7	17.8	53.3
148	64.1	32.0	96.0



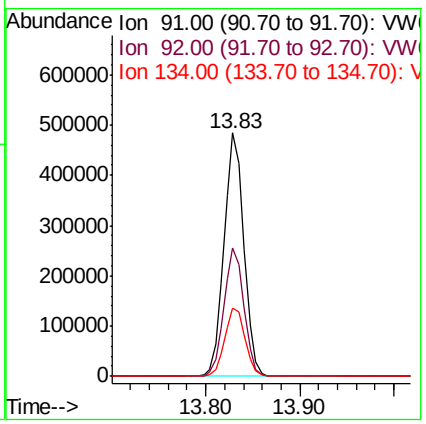


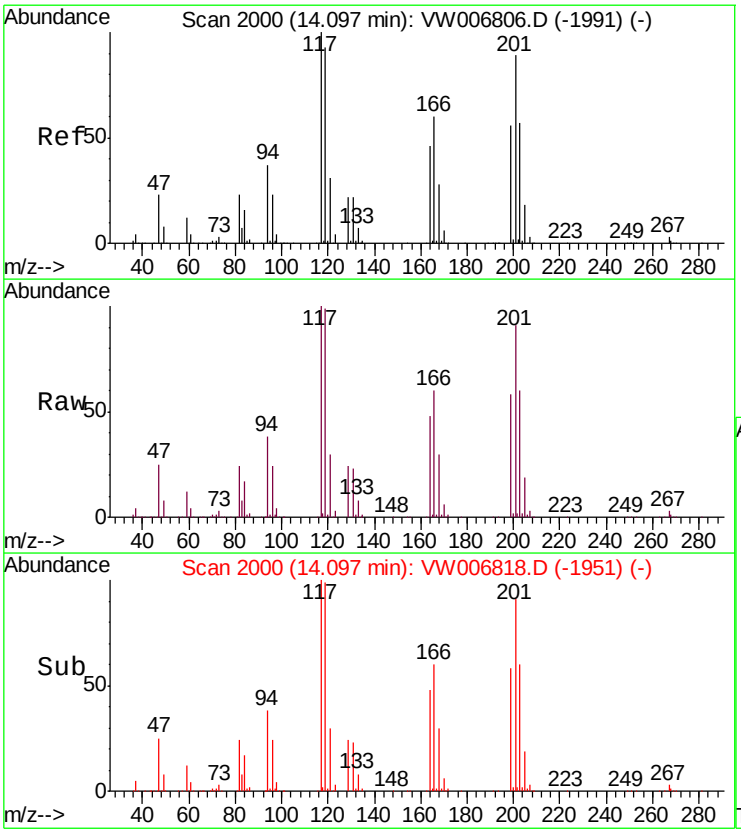
#89
n-Butylbenzene
Concen: 48.417 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion: 91 Resp: 703575

Ion	Ratio	Lower	Upper
91	100		
92	53.0	26.5	79.4
134	28.8	14.4	43.2

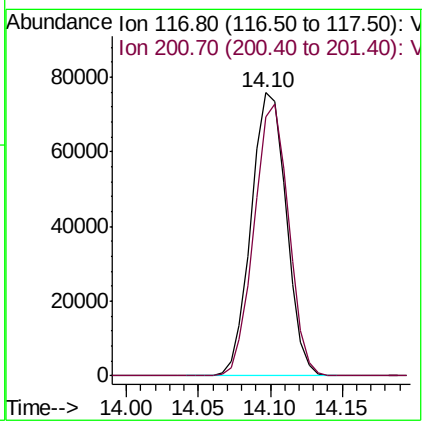


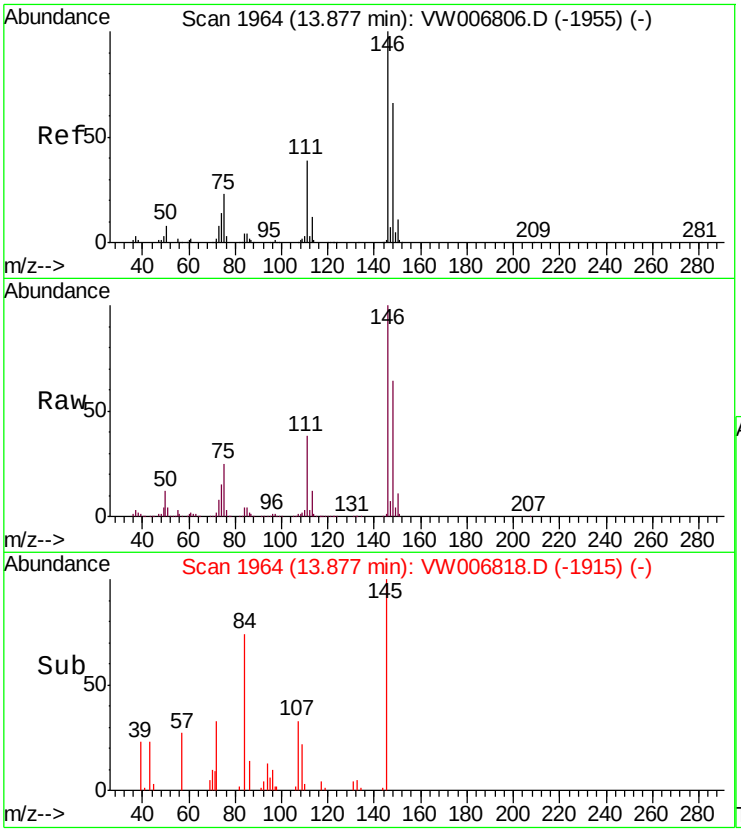


#90
Hexachloroethane
Concen: 50.292 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion:117 Resp: 127958

Ion	Ratio	Lower	Upper
117	100		
201	94.1	46.9	140.6



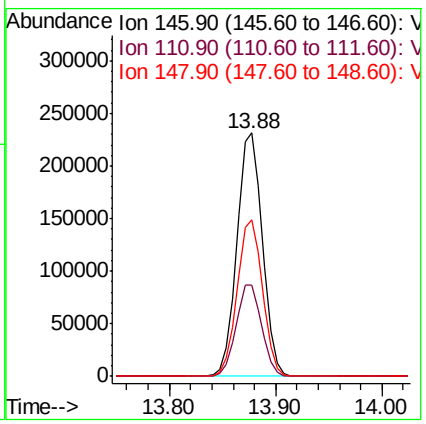


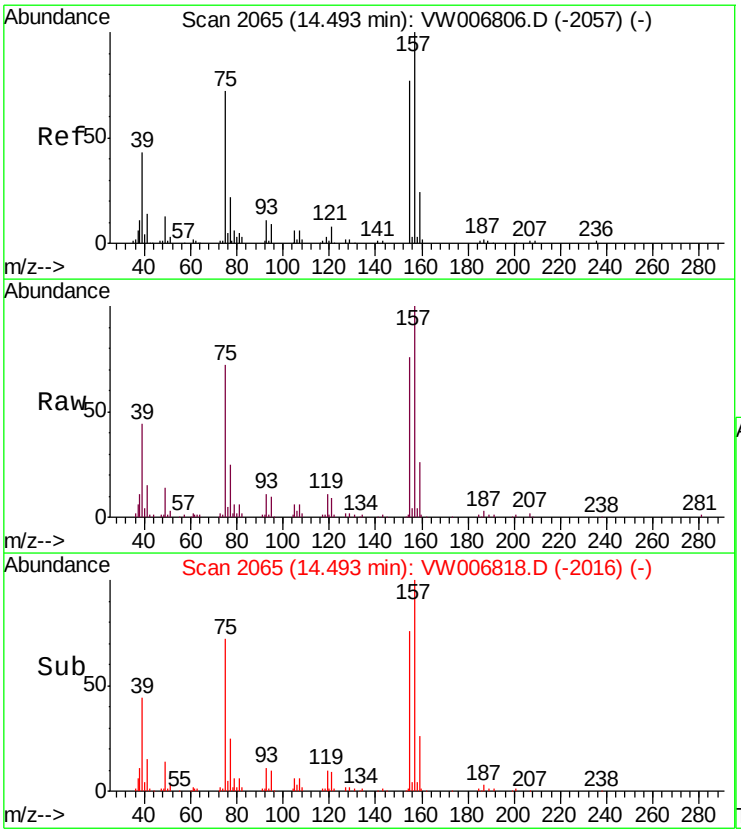
#91
1,2-Dichlorobenzene
Concen: 53.404 ug/l
RT: 13.88 min Scan# 1964
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion:146 Resp: 387963

Ion	Ratio	Lower	Upper
146	100		
111	37.8	19.3	57.8
148	64.1	32.4	97.2

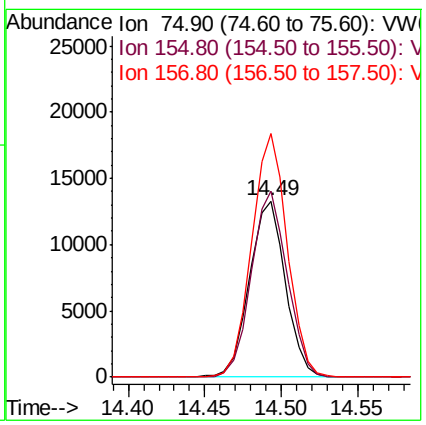


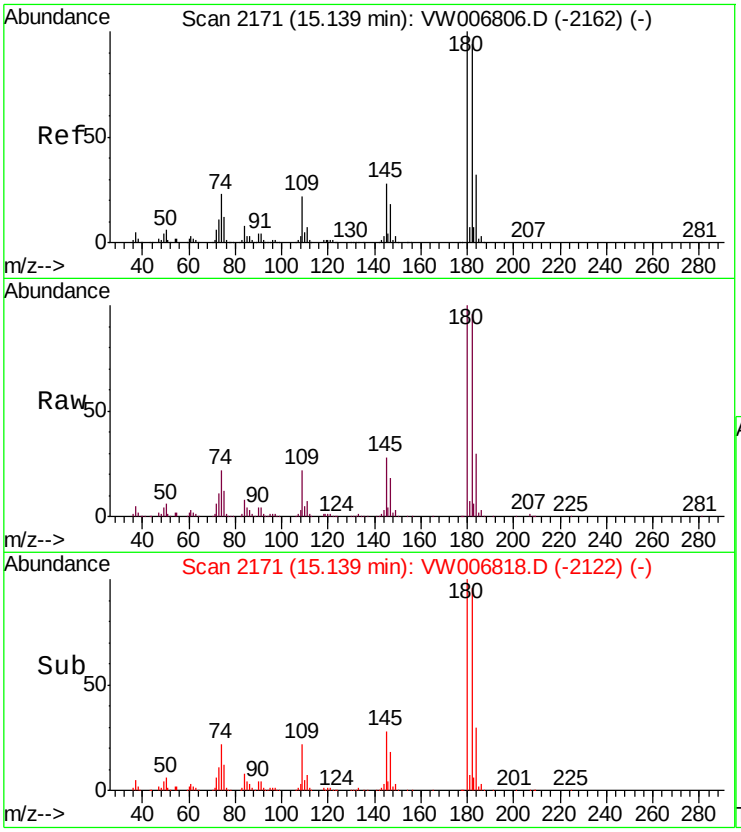


#92
1,2-Dibromo-3-Chloropropane
Concen: 60.395 ug/l
RT: 14.49 min Scan# 2065
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion: 75 Resp: 21715

Ion	Ratio	Lower	Upper
75	100		
155	105.6	51.0	153.1
157	136.4	67.4	202.2



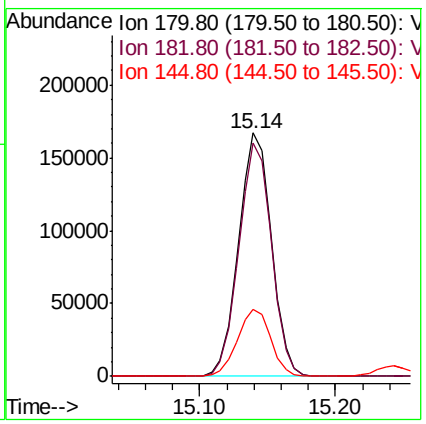


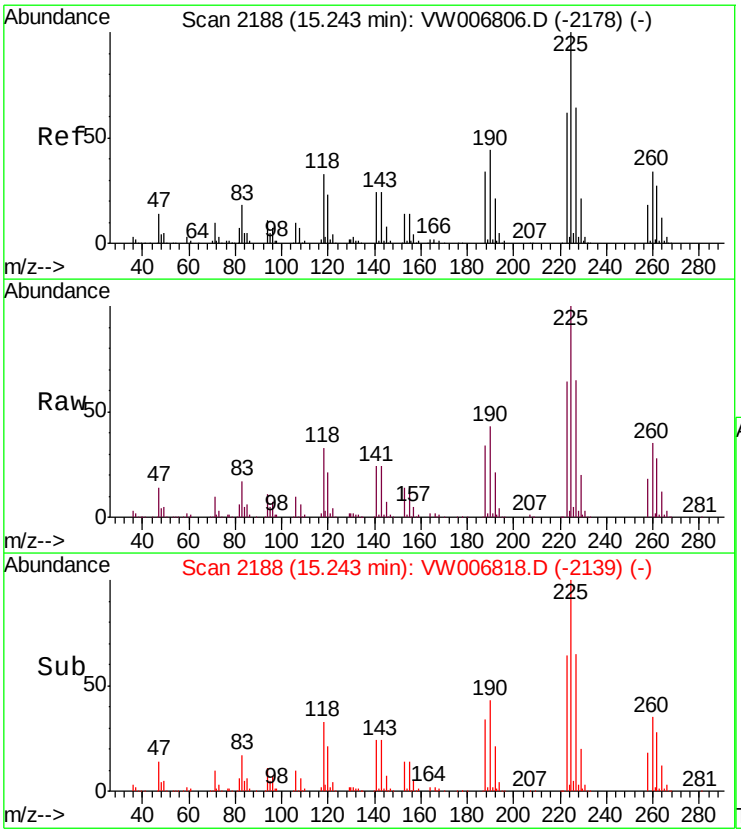
#93
1,2,4-Trichlorobenzene
Concen: 51.301 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion:180 Resp: 281377

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.5	142.5
145	27.8	14.0	41.9

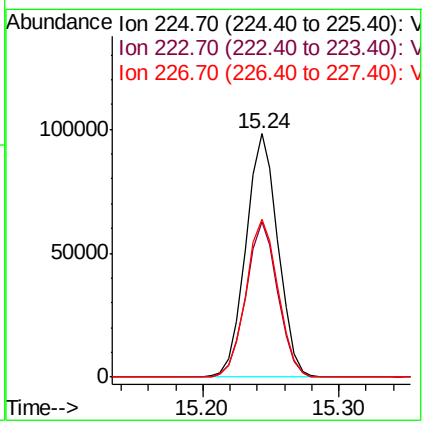


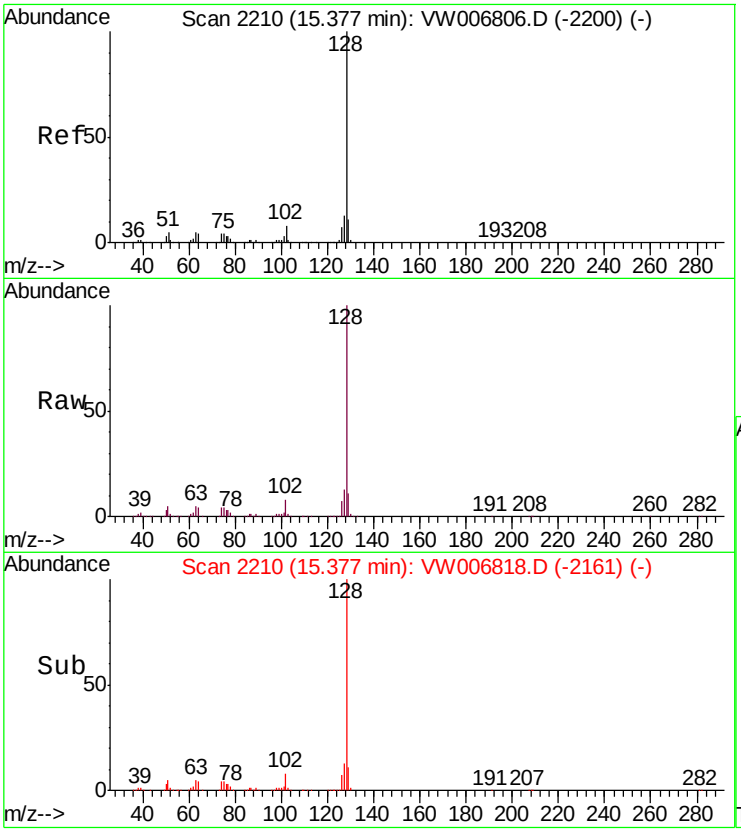


#94
Hexachlorobutadiene
Concen: 46.744 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion:225 Resp: 162456

Ion	Ratio	Lower	Upper
225	100		
223	63.3	31.2	93.6
227	65.0	32.3	96.9



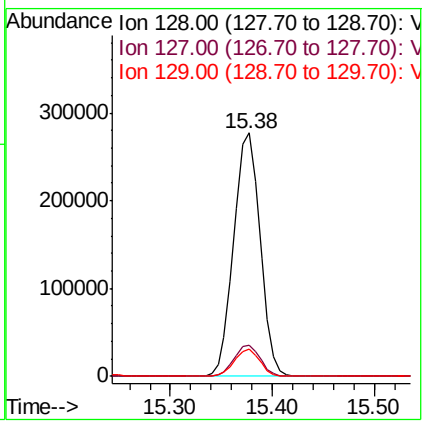


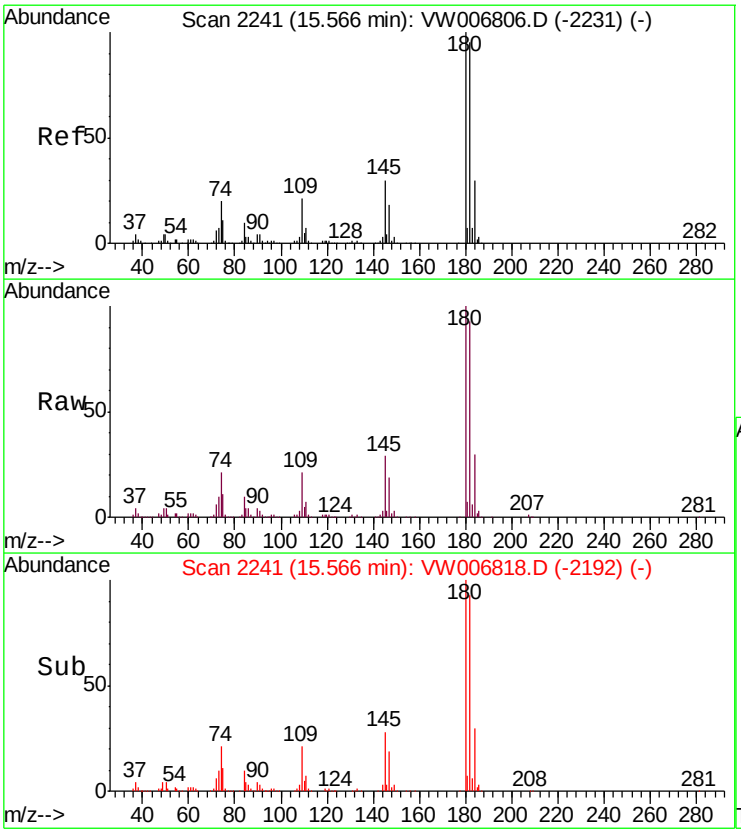
#95
Naphthalene
Concen: 60.510 ug/l
RT: 15.38 min Scan# 2210
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-104(15-17)MSD

Tgt Ion:128 Resp: 496364

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.3	15.5
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 53.212 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. 0.00 min
Lab File: VW006818.D
Acq: 12 Nov 2018 20:21

Tgt Ion:180 Resp: 250460

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.9	143.6
145	29.4	15.2	45.5