Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091418\
Data File : VX004573.D
Acq On : 15 Sep 2018 09:22
Operator : JC/MD
Sample : J4925-04MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S13-0242MS

Quant Time: Sep 17 00:56:58 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	263567	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	348873	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	314575	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	204343	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	168495	49.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.16%			
35) Dibromofluoromethane	5.50	113	151900	47.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.16%			
50) Toluene-d8	8.72	98	507633	47.42	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.84%			
62) 4-Bromofluorobenzene	11.14	95	184076	48.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.34%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	120111	48.62	ug/l	95
3) Chloromethane	1.32	50	155431	45.72	ug/l	100
4) Vinyl Chloride	1.40	62	169133	48.47	ug/l	98
5) Bromomethane	1.64	94	59329	40.38	ug/l	98
6) Chloroethane	1.72	64	108287	47.99	ug/l	95
7) Trichlorofluoromethane	1.93	101	215041	46.49	ug/l	90
8) Diethyl Ether	2.19	74	100010	48.23	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	2.38	101	134084	45.70	ug/l	98
10) Methyl Iodide	2.51	142	112370	33.57	ug/l	97
11) Tert butyl alcohol	3.07	59	163674	201.84	ug/l	99
12) 1,1-Dichloroethene	2.37	96	135727	49.28	ug/l	96
13) Acrolein	2.29	56	80419	251.23	ug/l	99
14) Allyl chloride	2.73	41	255506	45.13	ug/l	95
15) Acrylonitrile	3.15	53	441838	226.26	ug/l	100
16) Acetone	2.44	43	343356	207.00	ug/l	95
17) Carbon Disulfide	2.57	76	371047	46.61	ug/l	100
18) Methyl Acetate	2.78	43	189379	40.69	ug/l	97
19) Methyl tert-butyl Ether	3.20	73	485843	50.28	ug/l	98
20) Methylene Chloride	2.86	84	159496	46.87	ug/l	91
21) trans-1,2-Dichloroethene	3.16	96	145660	47.86	ug/l	95
22) Diisopropyl ether	3.87	45	508222	49.84	ug/l	95
23) Vinyl Acetate	3.82	43	1734204	210.15	ug/l	100
24) 1,1-Dichloroethane	3.70	63	274328	47.65	ug/l	99
25) 2-Butanone	4.70	43	559780	212.05	ug/l	92
26) 2,2-Dichloropropane	4.58	77	123410	31.21	ug/l	93
27) cis-1,2-Dichloroethene	4.60	96	172611	50.81	ug/l	96
28) Bromochloromethane	5.02	49	136734	51.92	ug/l	99
29) Tetrahydrofuran	5.16	42	366474	230.20	ug/l	99
30) Chloroform	5.21	83	271565	48.32	ug/l	98
31) Cyclohexane	5.57	56	244040	49.64	ug/l	97
32) 1,1,1-Trichloroethane	5.49	97	225405	49.79	ug/l	99
36) 1,1-Dichloropropene	5.79	75	201878	47.66	ug/l	97
37) Ethyl Acetate	4.86	43	188073	39.04	ug/l	99
38) Carbon Tetrachloride	5.78	117	197800	47.81	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091418\
Data File : VX004573.D
Acq On : 15 Sep 2018 09:22
Operator : JC/MD
Sample : J4925-04MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S13-0242MS

Quant Time: Sep 17 00:56:58 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	205022	46.39	ug/l		98
40) Benzene	6.15	78	618712	49.23	ug/l		98
41) Methacrylonitrile	5.06	41	124165	46.78	ug/l		99
42) 1,2-Dichloroethane	6.20	62	197040	47.27	ug/l		99
43) Isopropyl Acetate	6.46	43	289557	45.26	ug/l		100
44) Trichloroethene	7.22	130	159064	48.72	ug/l		92
45) 1,2-Dichloropropane	7.52	63	145123	47.99	ug/l		100
46) Dibromomethane	7.66	93	90297	47.27	ug/l		99
47) Bromodichloromethane	7.90	83	172895	47.86	ug/l		99
48) Methyl methacrylate	7.77	41	151046	47.70	ug/l		98
49) 1,4-Dioxane	7.76	88	60671	809.55	ug/l		97
51) 4-Methyl-2-Pentanone	8.65	43	953202	211.11	ug/l		99
52) Toluene	8.79	92	342982	46.32	ug/l		98
53) t-1,3-Dichloropropene	9.04	75	199758	47.33	ug/l		93
54) cis-1,3-Dichloropropene	8.44	75	195053	45.34	ug/l		97
55) 1,1,2-Trichloroethane	9.22	97	161492	50.66	ug/l	#	88
56) Ethyl methacrylate	9.18	69	241575	53.56	ug/l		95
57) 1,3-Dichloropropane	9.37	76	257435	49.70	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	55	7.29	ug/l	#	45
59) 2-Hexanone	9.50	43	795710	229.75	ug/l		96
60) Dibromochloromethane	9.59	129	141615	47.18	ug/l		100
61) 1,2-Dibromoethane	9.68	107	142321	46.73	ug/l		100
64) Tetrachloroethene	9.34	164	190953	48.62	ug/l		91
65) Chlorobenzene	10.14	112	380890	48.75	ug/l		96
66) 1,1,1,2-Tetrachloroethane	10.23	131	136290	50.58	ug/l		100
67) Ethyl Benzene	10.25	91	646205	50.86	ug/l		97
68) m/p-Xylenes	10.36	106	503877	102.95	ug/l		98
69) o-Xylene	10.70	106	245687	52.22	ug/l		99
70) Styrene	10.71	104	407644	52.29	ug/l		98
71) Bromoform	10.86	173	111352	50.33	ug/l		99
73) Isopropylbenzene	11.02	105	654792	48.66	ug/l		100
74) N-amyl acetate	10.90	43	232926	41.12	ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.27	83	197409	45.48	ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	223655	54.40	ug/l		86
77) Bromobenzene	11.26	156	175227	47.11	ug/l		99
78) n-propylbenzene	11.36	91	738942	47.75	ug/l		100
79) 2-Chlorotoluene	11.42	91	485847	51.77	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	604029	53.39	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.07	75	49410	38.31	ug/l		96
82) 4-Chlorotoluene	11.51	91	558753	51.01	ug/l		100
83) tert-Butylbenzene	11.77	119	653411	60.67	ug/l		98
84) 1,2,4-Trimethylbenzene	11.81	105	686871	59.46	ug/l		100
85) sec-Butylbenzene	11.94	105	765941	55.80	ug/l		99
86) p-Isopropyltoluene	12.07	119	624997	51.57	ug/l		98
87) 1,3-Dichlorobenzene	12.02	146	350392	50.49	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	346336	48.30	ug/l		99
89) n-Butylbenzene	12.39	91	589612	53.38	ug/l		97
90) Hexachloroethane	12.60	117	98431	50.73	ug/l		96
91) 1,2-Dichlorobenzene	12.40	146	373893	53.23	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	50582	54.57	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091418\
Data File : VX004573.D
Acq On : 15 Sep 2018 09:22
Operator : JC/MD
Sample : J4925-04MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S13-0242MS

Quant Time: Sep 17 00:56:58 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	285443	57.39	ug/l	97
94) Hexachlorobutadiene	13.79	225	131962	50.79	ug/l	96
95) Naphthalene	13.83	128	867906	62.21	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	290627	56.87	ug/l	96

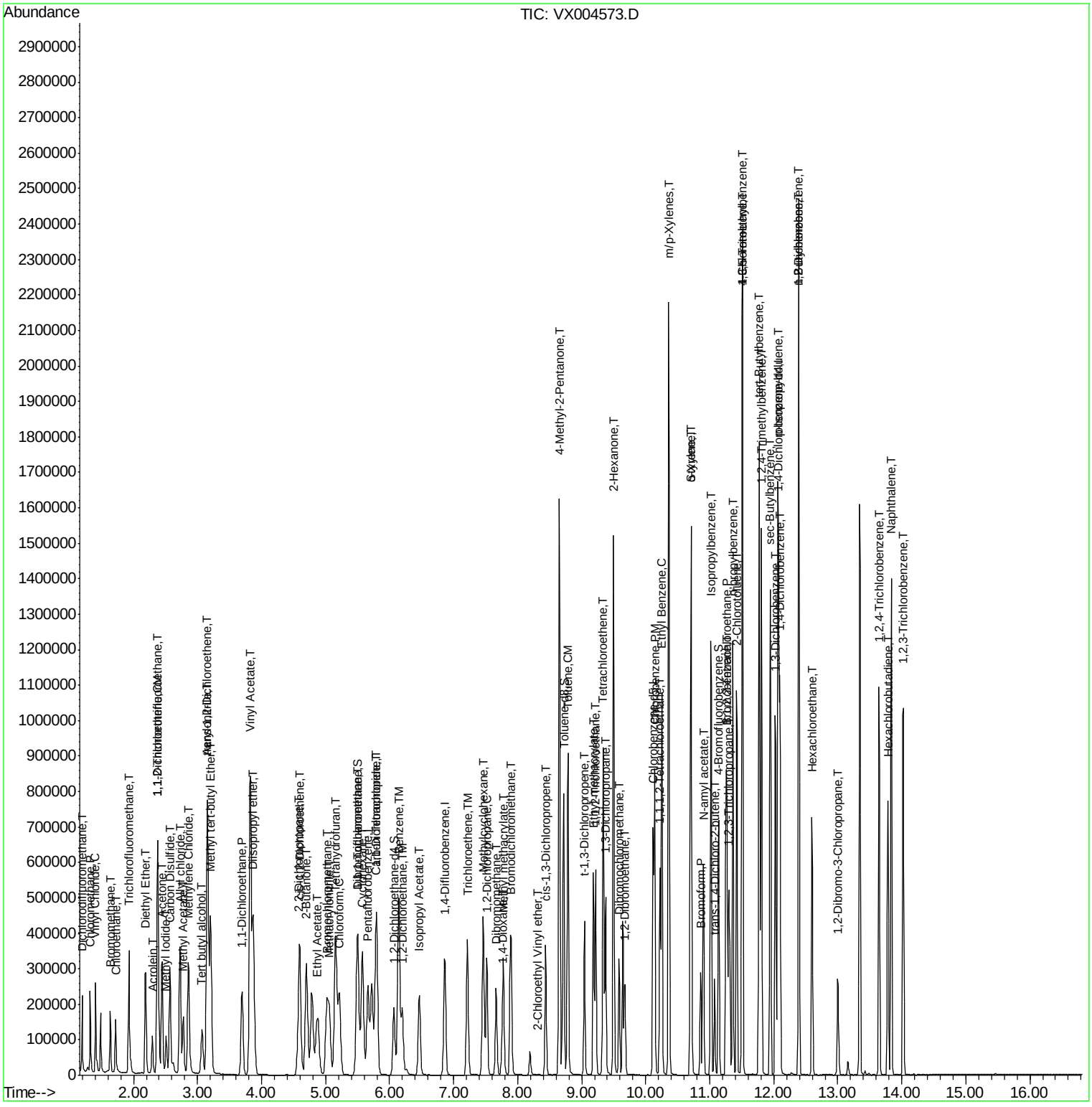
(#) = qualifier out of range (m) = manual integration (+) = signals summed

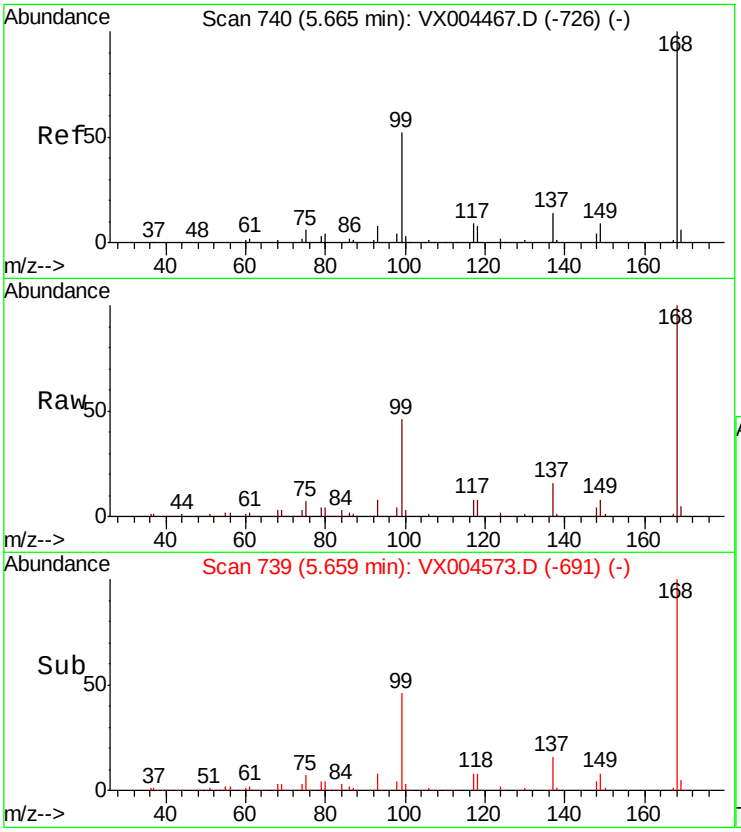
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091418\
Data File : VX004573.D
Acq On : 15 Sep 2018 09:22
Operator : JC/MD
Sample : J4925-04MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S13-0242MS

Quant Time: Sep 17 00:56:58 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 2018
Response via : Initial Calibration



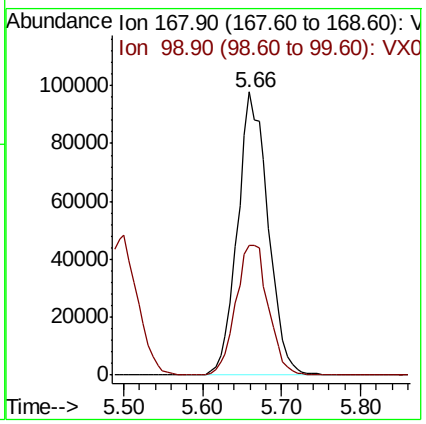


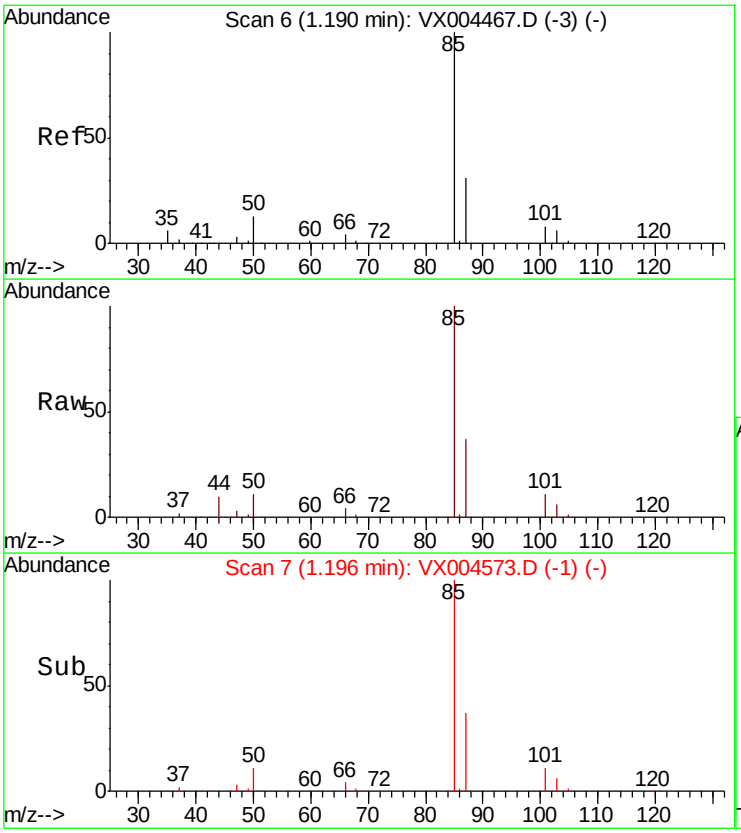
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion:168 Resp: 263567

Ion	Ratio	Lower	Upper
168	100		
99	45.5	39.9	59.9

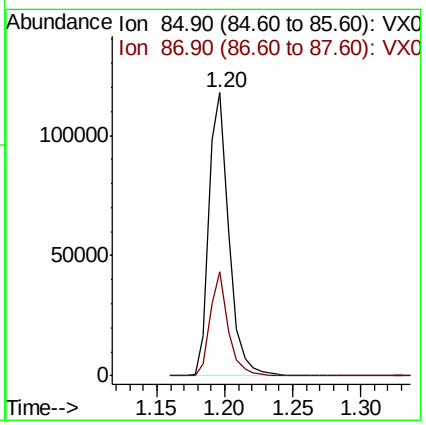


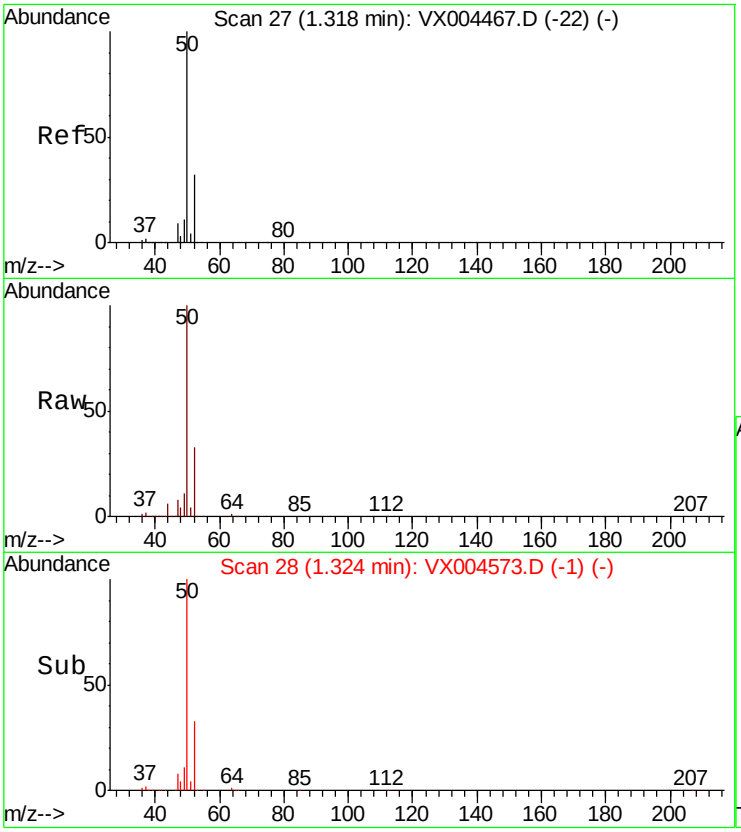


#2
Dichlorodifluoromethane
Concen: 48.62 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.01 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion: 85 Resp: 120111

Ion	Ratio	Lower	Upper
85	100		
87	36.9	17.0	50.9



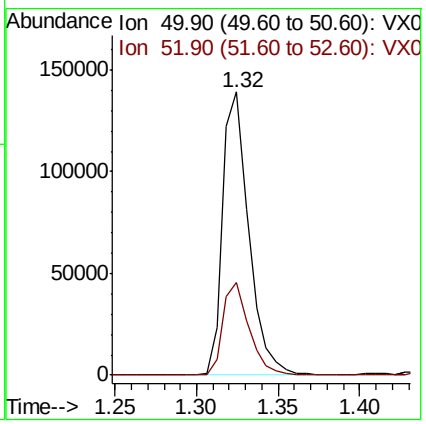


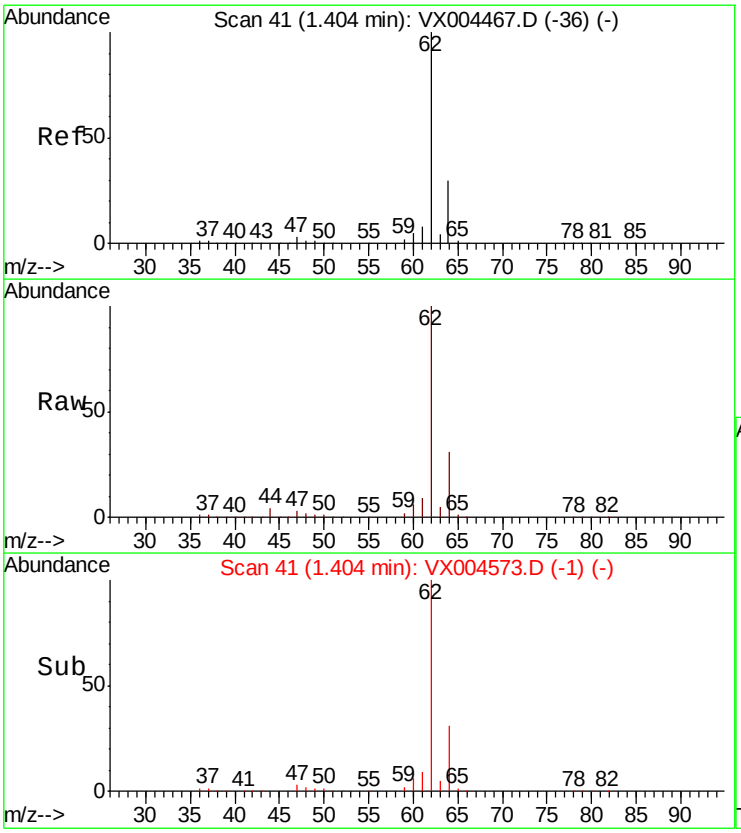
#3
Chloromethane
Concen: 45.72 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.01 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion: 50 Resp: 155431

Ion	Ratio	Lower	Upper
50	100		
52	32.9	26.2	39.2

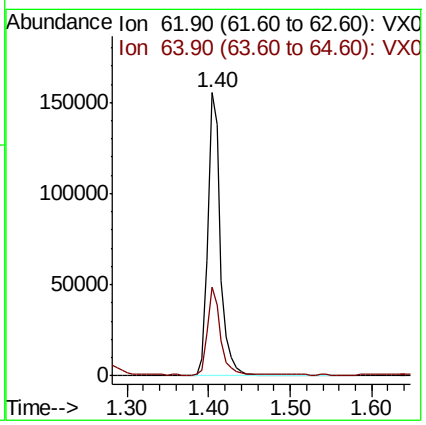


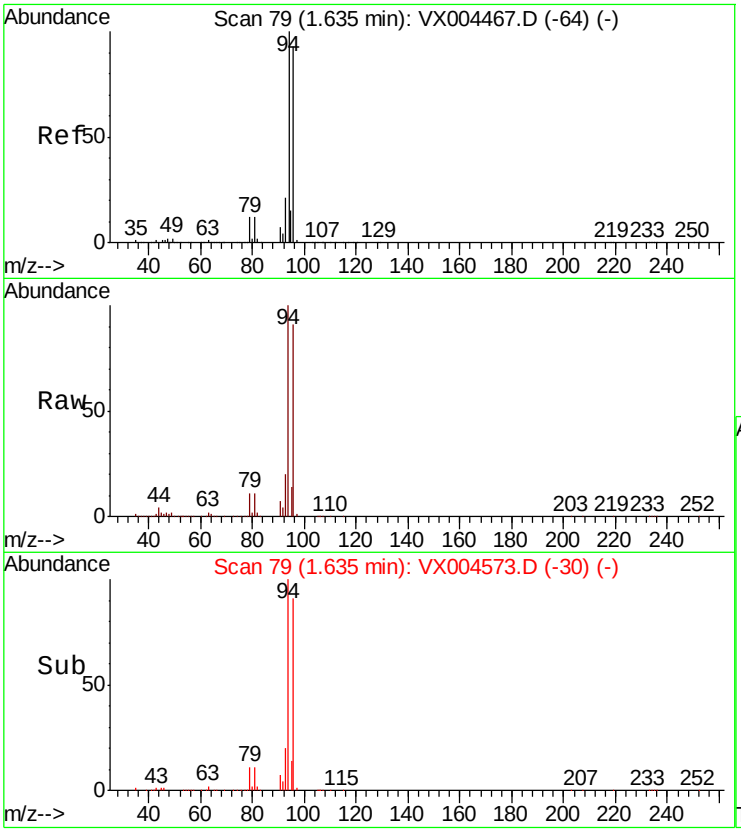


#4
Vinyl Chloride
Concen: 48.47 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion: 62 Resp: 169133

Ion	Ratio	Lower	Upper
62	100		
64	31.1	25.8	38.8



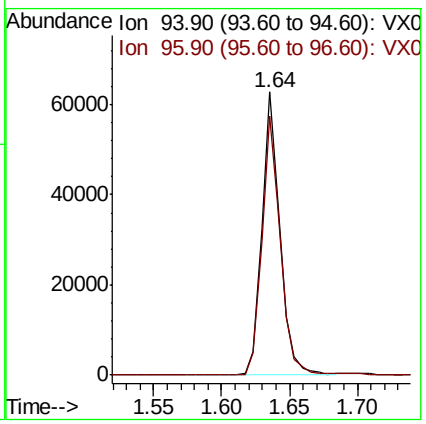


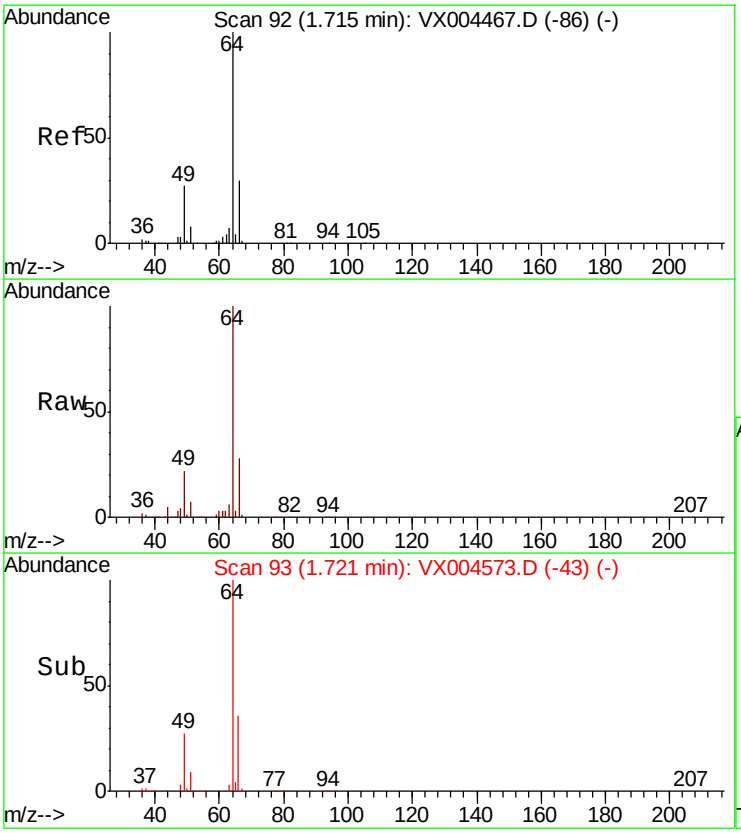
#5
Bromomethane
Concen: 40.38 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion: 94 Resp: 59329

Ion	Ratio	Lower	Upper
94	100		
96	91.4	74.5	111.7

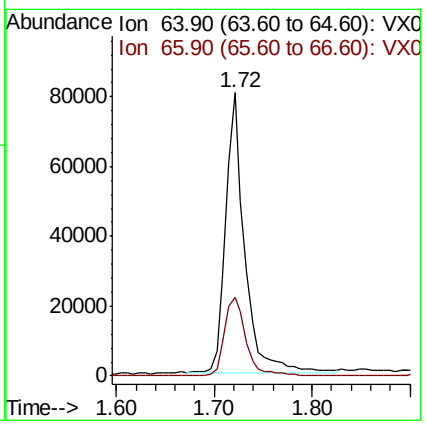


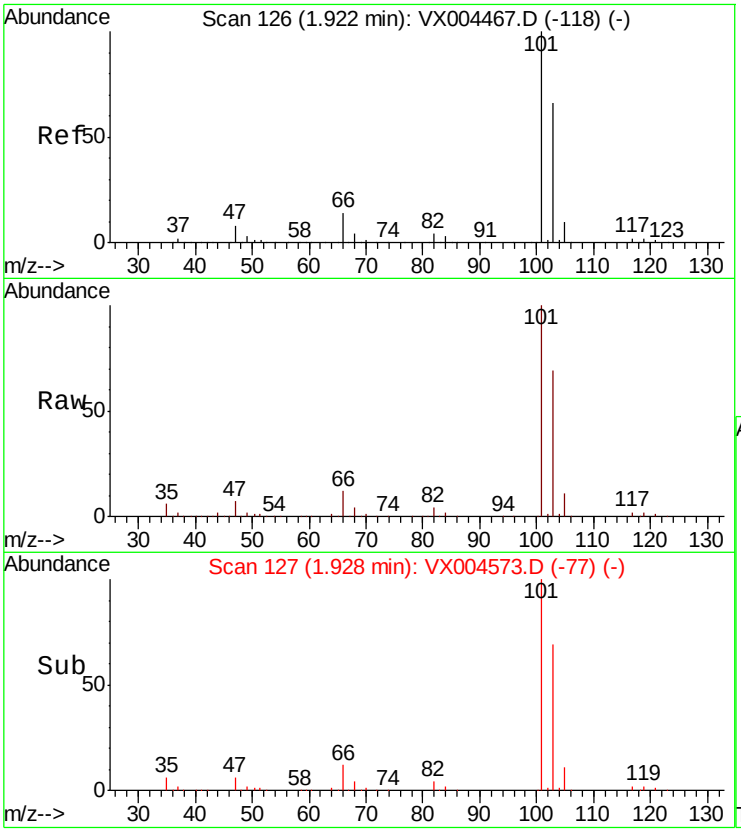


#6
Chloroethane
Concen: 47.99 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion: 64 Resp: 108287

Ion	Ratio	Lower	Upper
64	100		
66	28.1	24.6	36.8



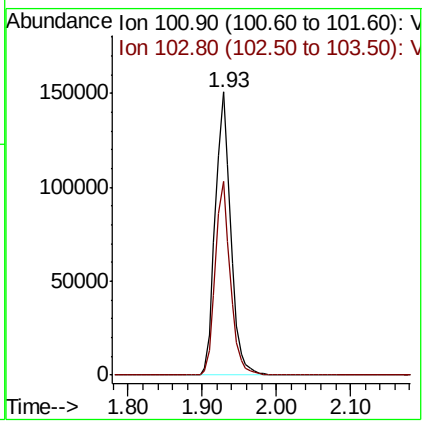


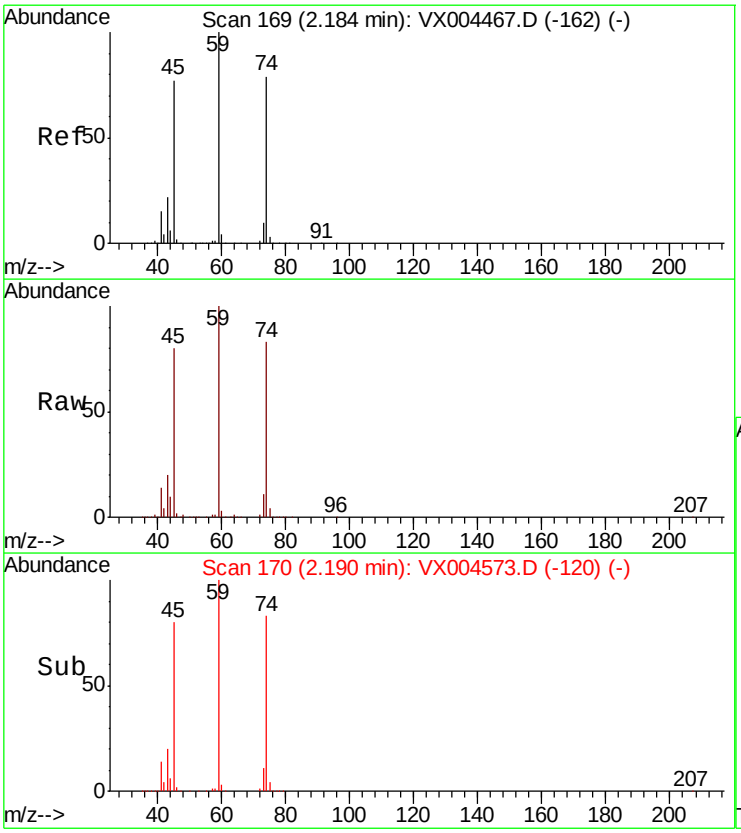
#7
Trichlorofluoromethane
Concen: 46.49 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.01 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion:101 Resp: 215041

Ion	Ratio	Lower	Upper
101	100		
103	68.7	48.9	73.3

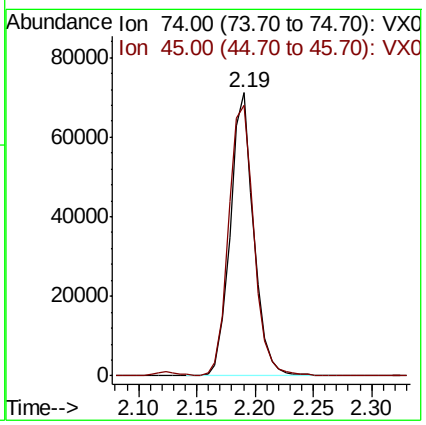


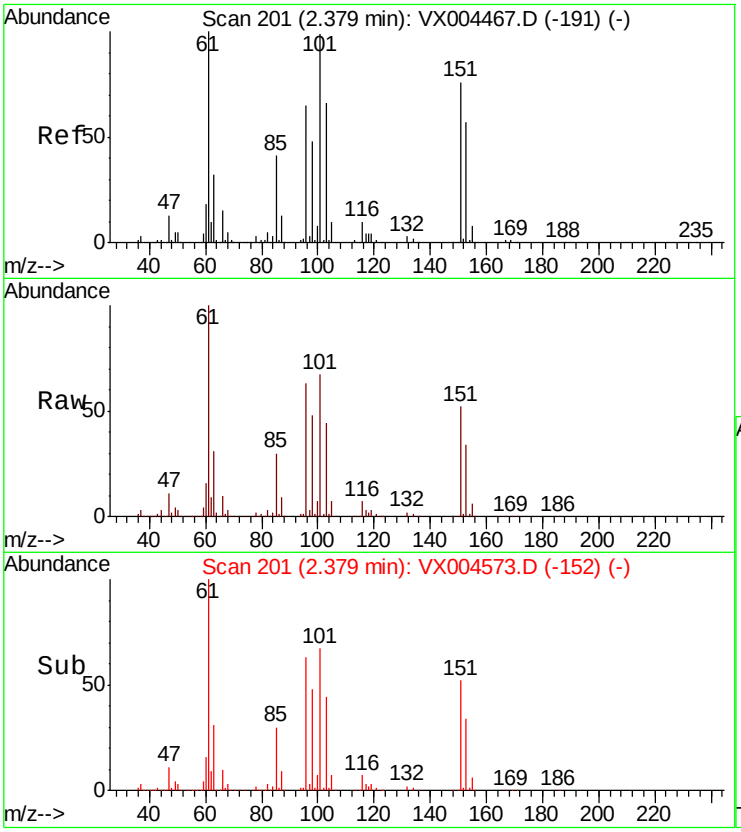


#8
Diethyl Ether
Concen: 48.23 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion: 74 Resp: 100010

Ion	Ratio	Lower	Upper
74	100		
45	102.5	48.3	144.8



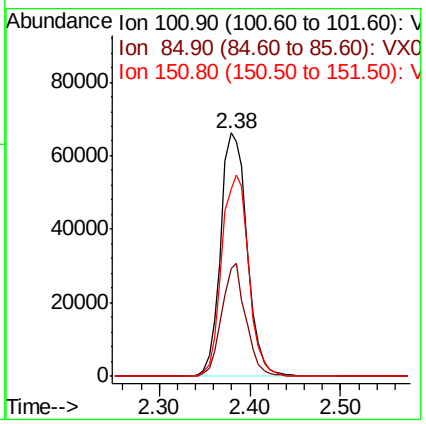


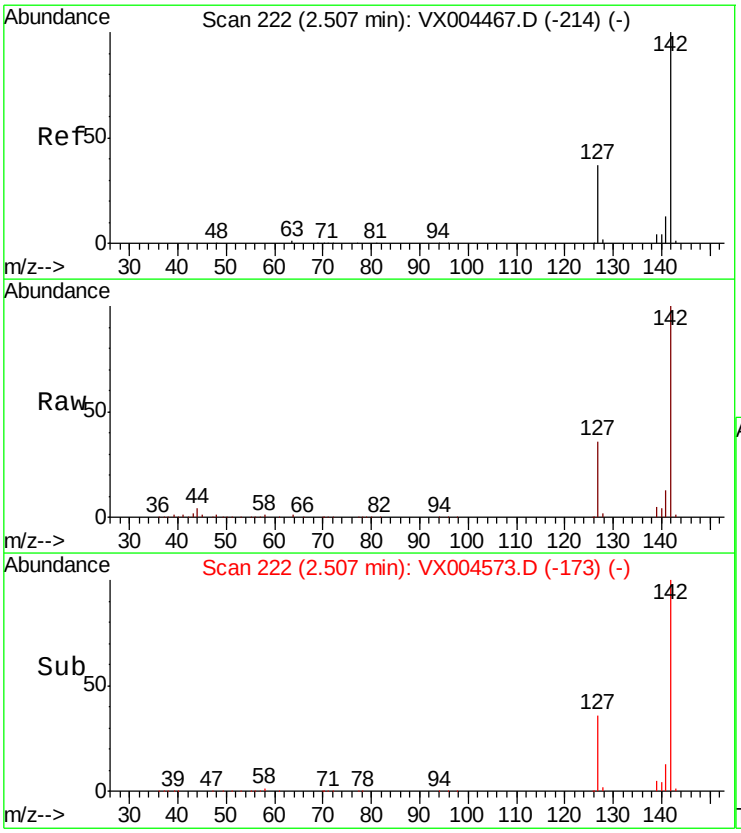
#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.70 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion:101 Resp: 134084

Ion	Ratio	Lower	Upper
101	100		
85	42.5	34.2	51.4
151	84.2	65.0	97.6

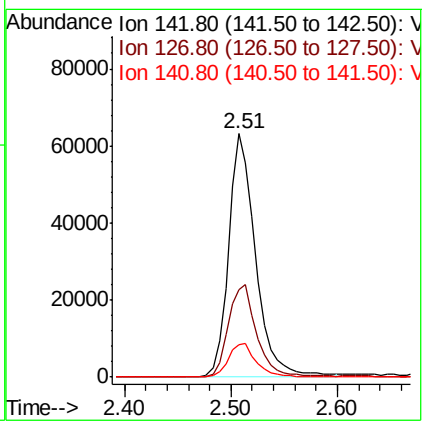


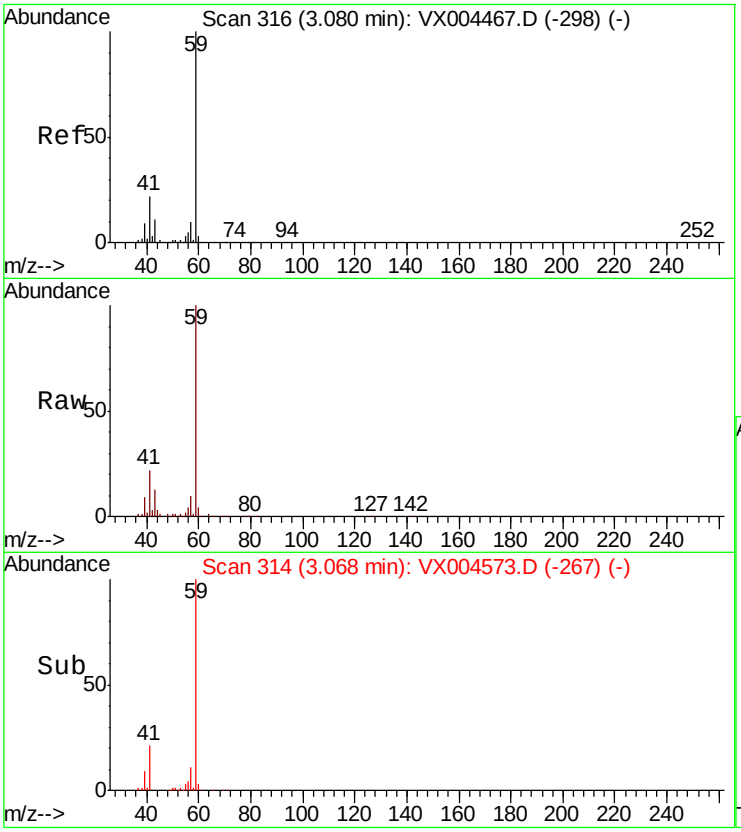


#10
Methyl Iodide
Concen: 33.57 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion:142 Resp: 112370

Ion	Ratio	Lower	Upper
142	100		
127	39.7	33.8	50.6
141	14.3	11.4	17.0



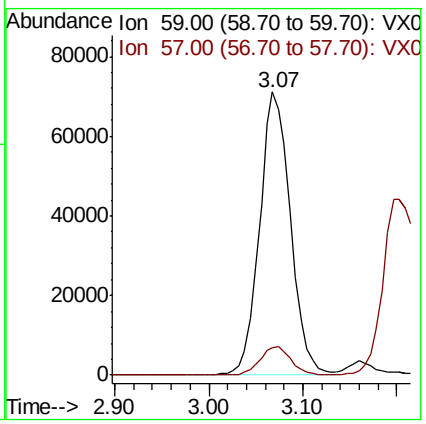


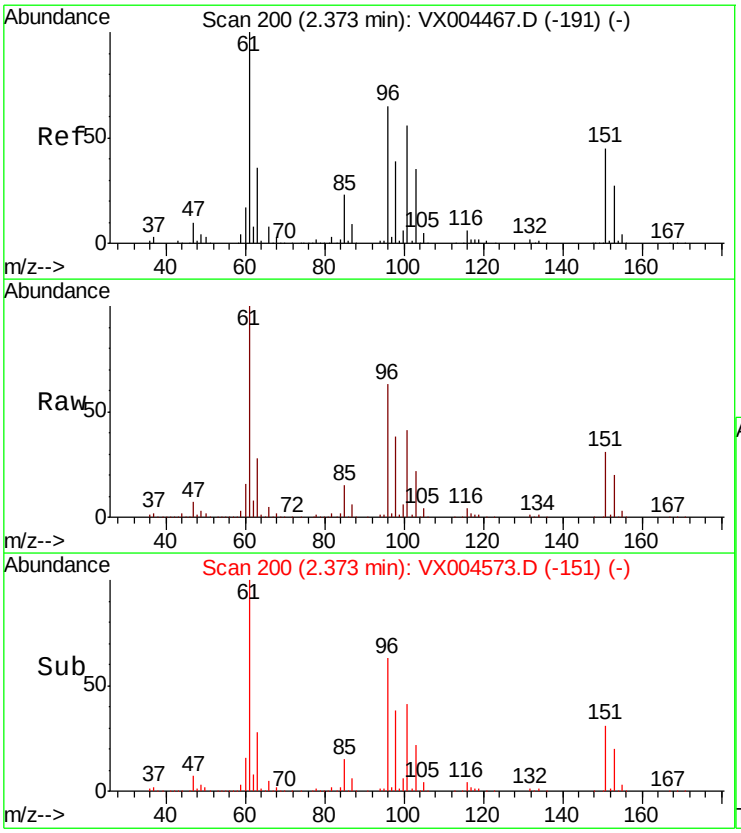
#11
Tert butyl alcohol
Concen: 201.84 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion: 59 Resp: 163674

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.2	12.4

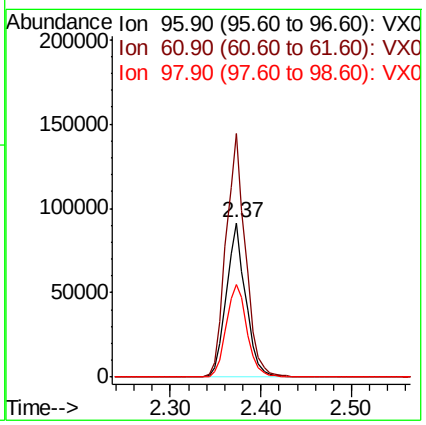


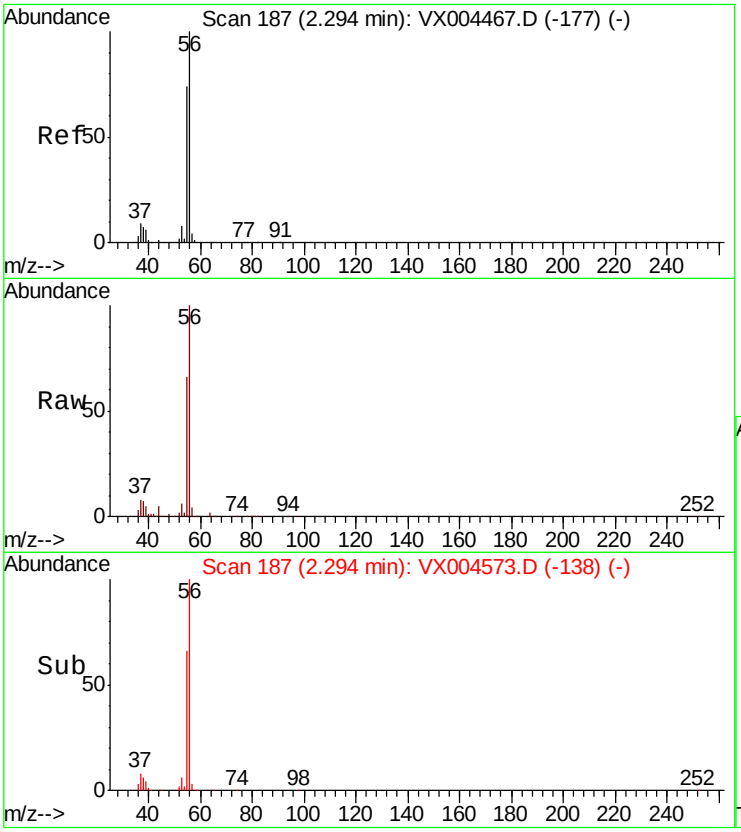


#12
1,1-Dichloroethene
Concen: 49.28 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion: 96 Resp: 135727

Ion	Ratio	Lower	Upper
96	100		
61	157.5	128.8	193.2
98	59.8	52.2	78.2



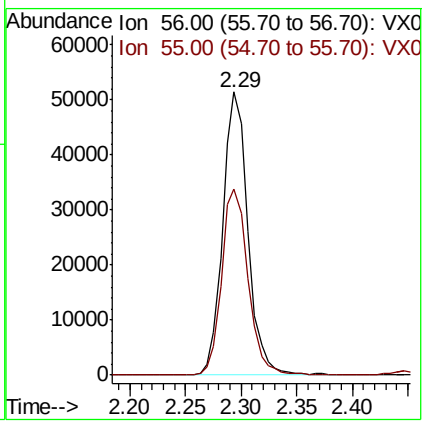


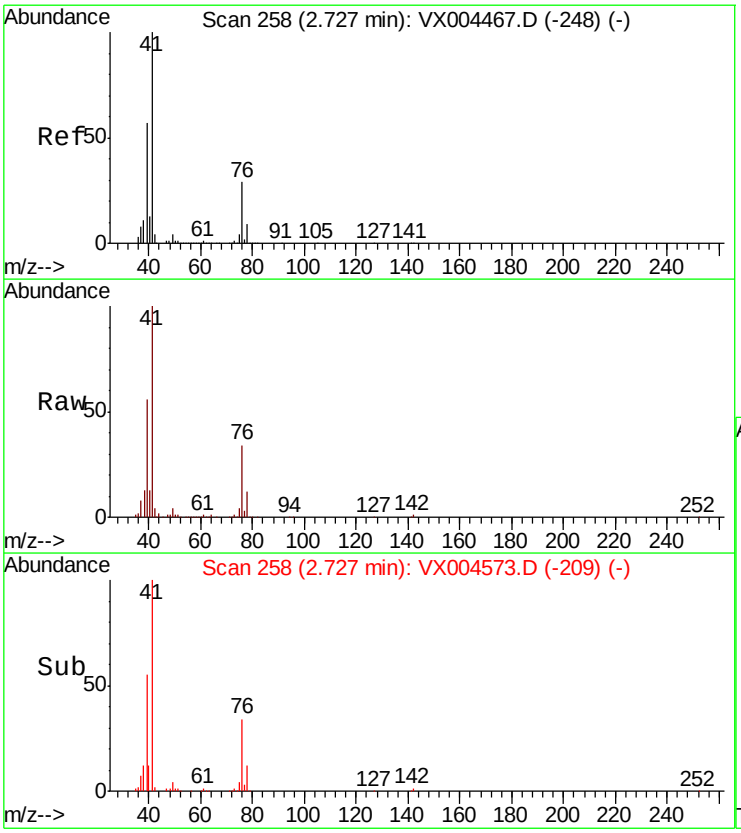
#13
Acrolein
Concen: 251.23 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion: 56 Resp: 80419

Ion	Ratio	Lower	Upper
56	100		
55	69.4	54.7	82.1

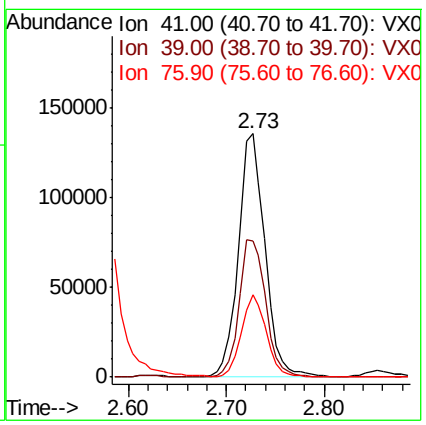


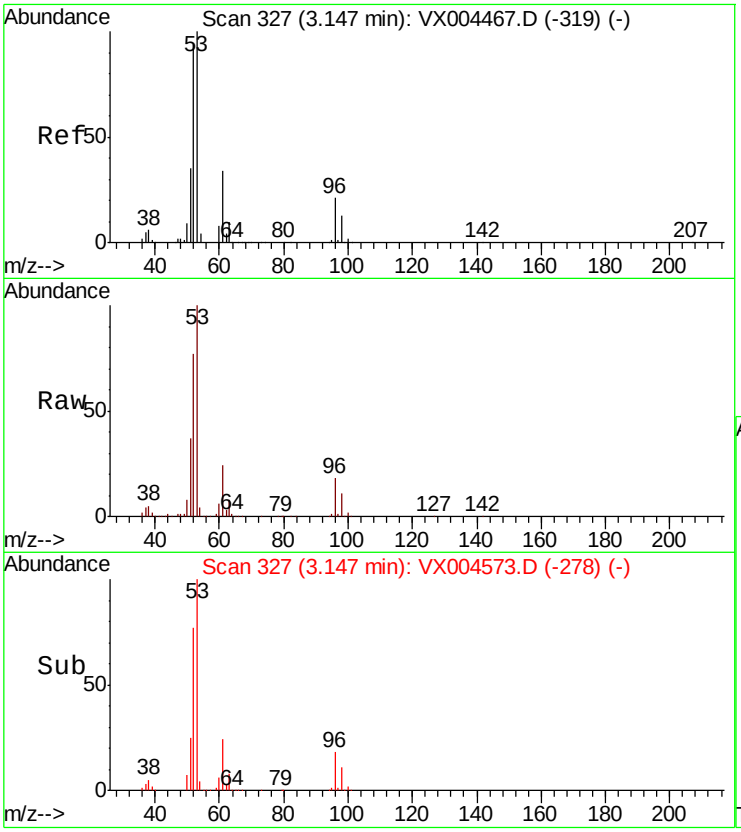


#14
Allyl chloride
Concen: 45.13 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion: 41 Resp: 255506

Ion	Ratio	Lower	Upper
41	100		
39	56.3	48.9	73.3
76	31.6	26.7	40.1



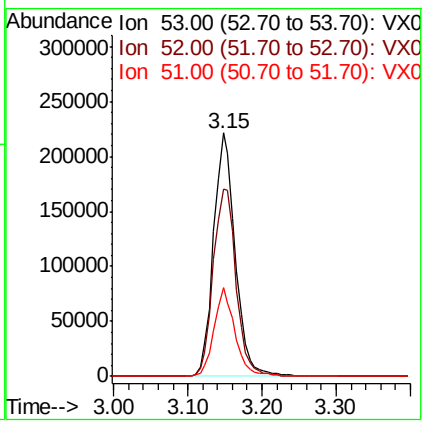


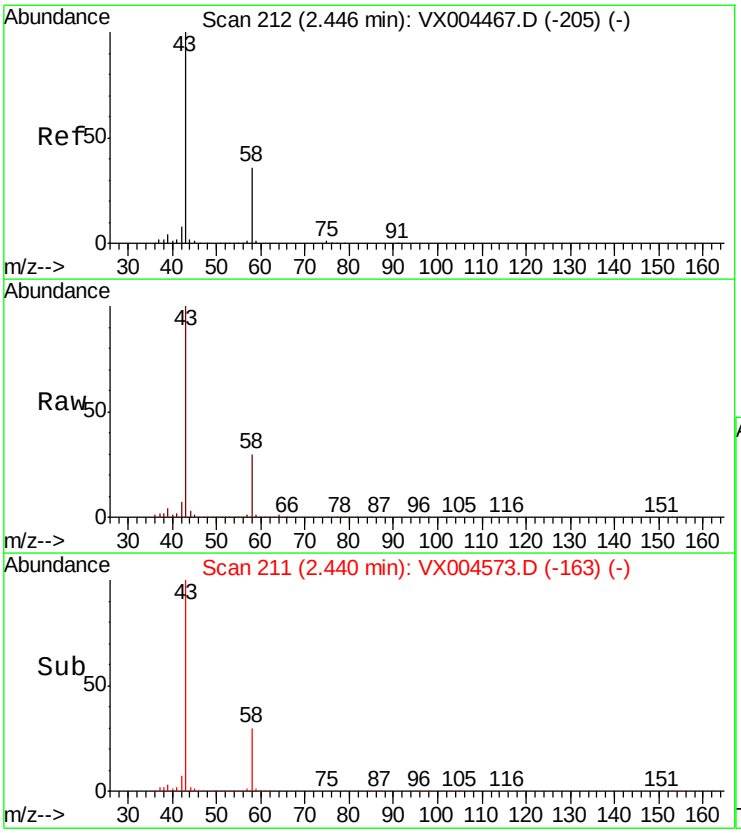
#15
Acrylonitrile
Concen: 226.26 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion: 53 Resp: 441838

Ion	Ratio	Lower	Upper
53	100		
52	81.8	65.2	97.8
51	35.2	28.2	42.2

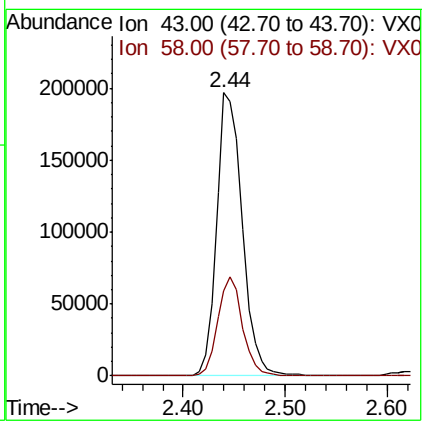


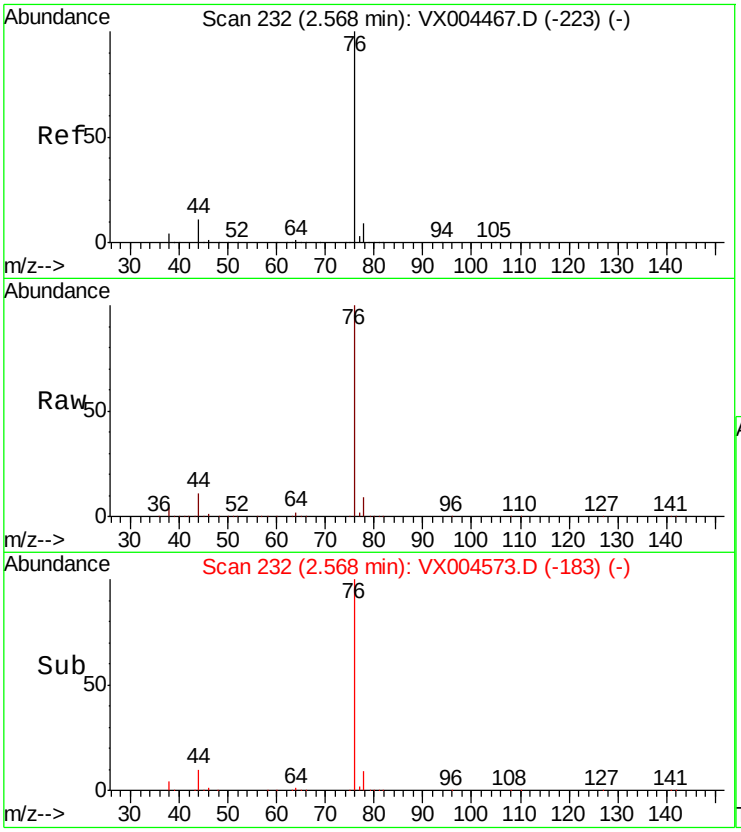


#16
Acetone
Concen: 207.00 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion: 43 Resp: 343356

Ion	Ratio	Lower	Upper
43	100		
58	29.9	26.2	39.4



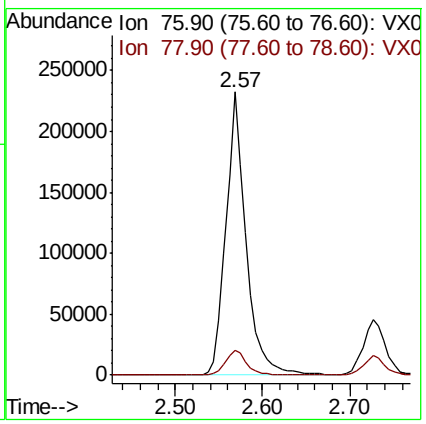


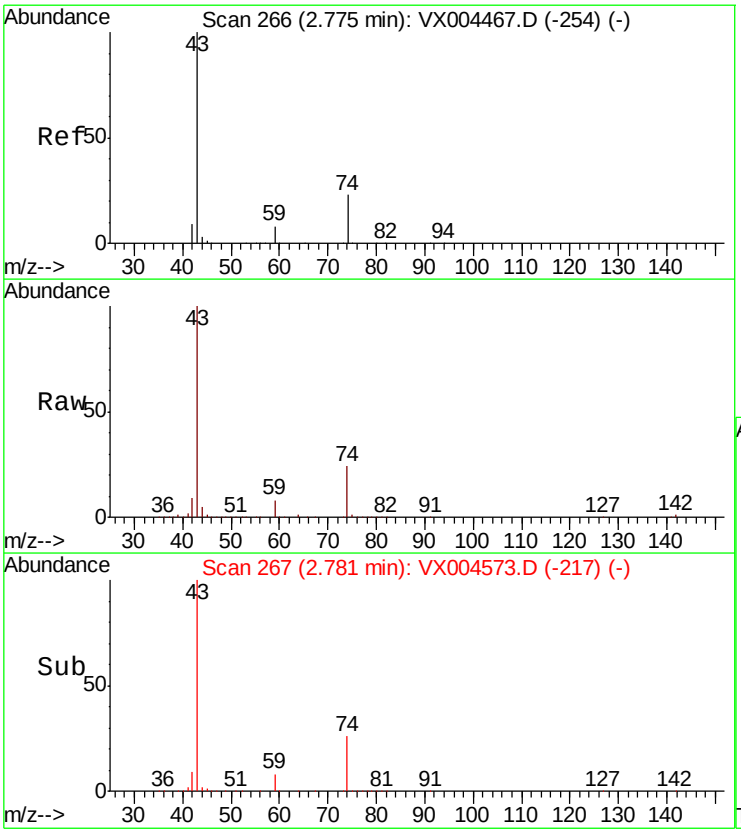
#17
Carbon Disulfide
Concen: 46.61 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion: 76 Resp: 371047

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.0	10.6

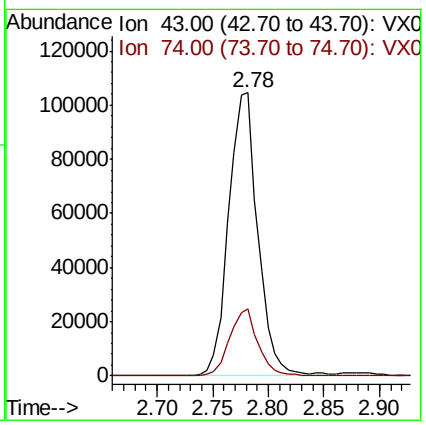


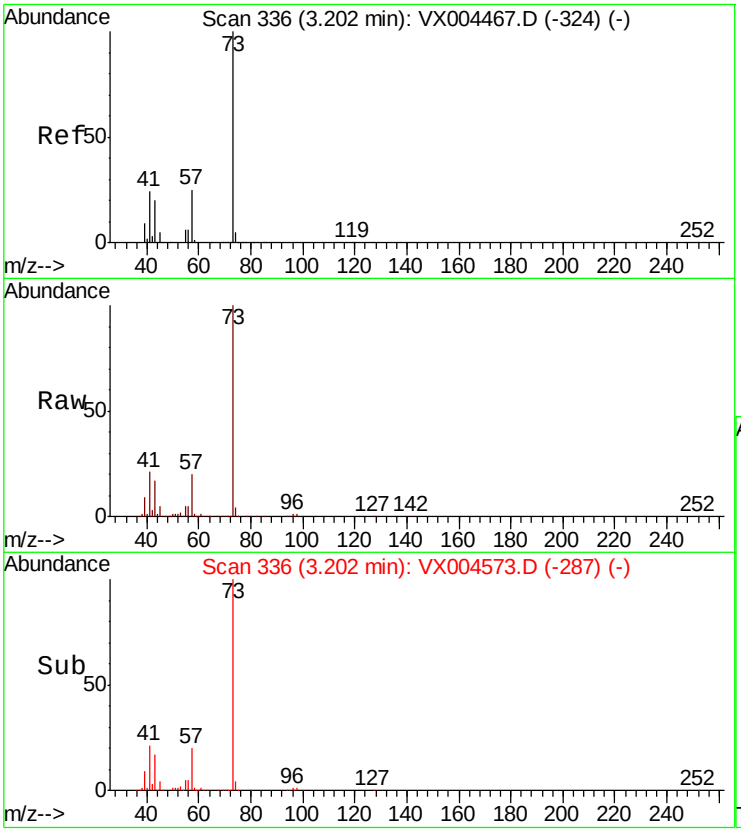


#18
Methyl Acetate
Concen: 40.69 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.01 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion: 43 Resp: 189379

Ion	Ratio	Lower	Upper
43	100		
74	23.0	19.4	29.2



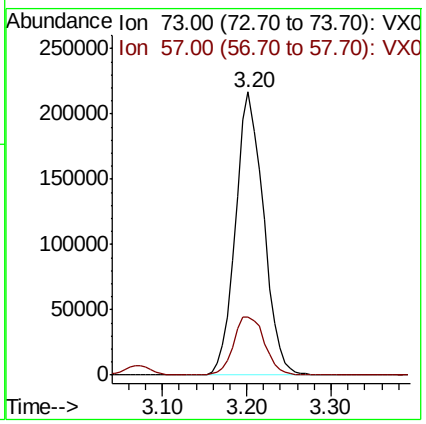


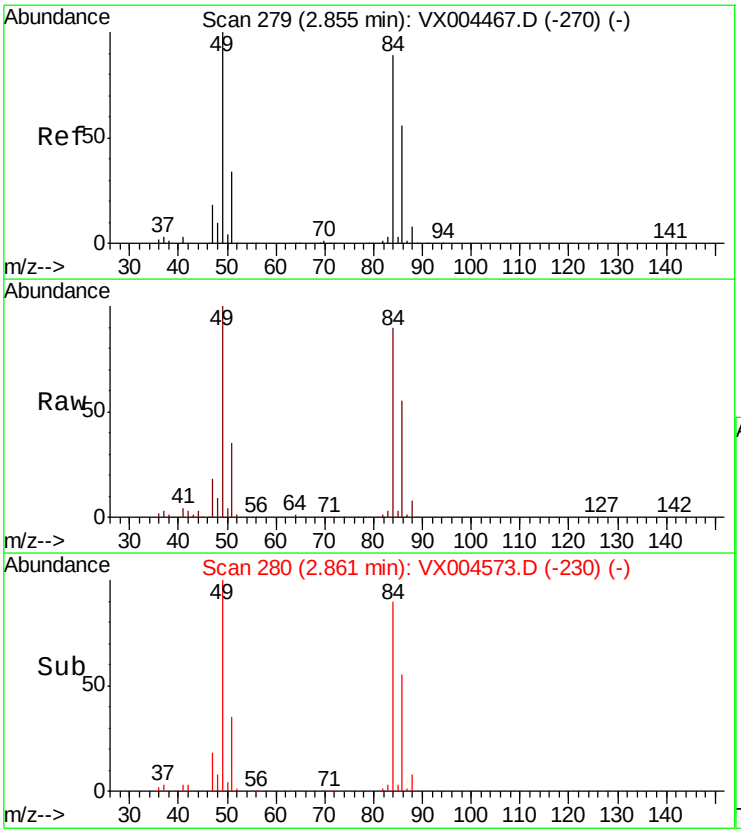
#19
Methyl tert-butyl Ether
Concen: 50.28 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion: 73 Resp: 485843

Ion	Ratio	Lower	Upper
73	100		
57	20.3	17.1	25.7

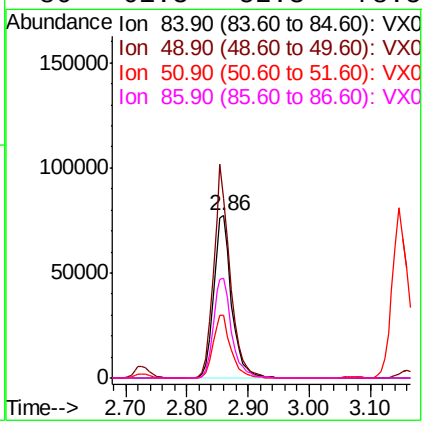


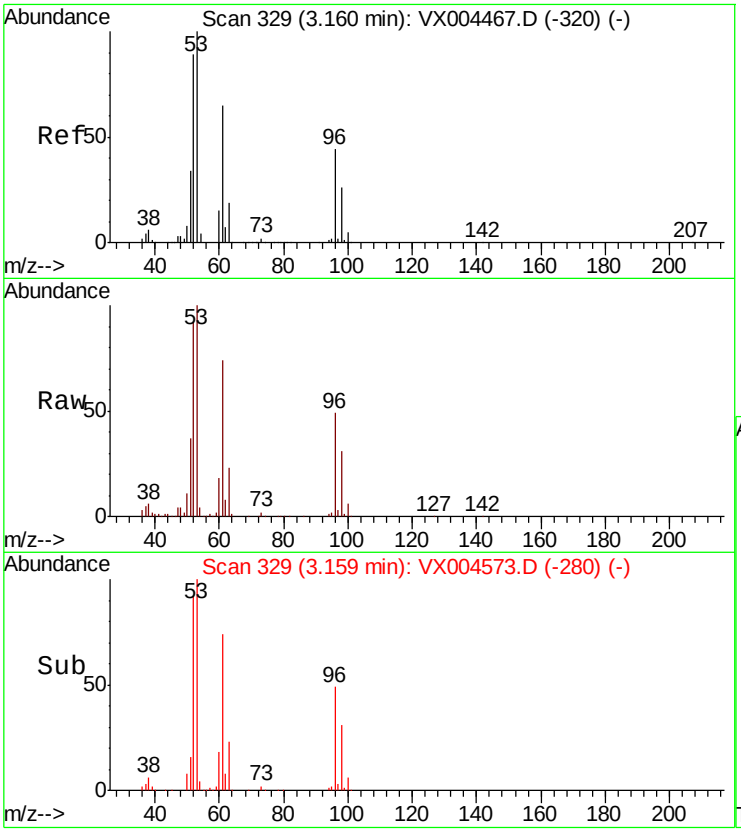


#20
Methylene Chloride
Concen: 46.87 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion: 84 Resp: 159496

Ion	Ratio	Lower	Upper
84	100		
49	110.8	101.2	151.8
51	38.6	29.5	44.3
86	61.3	52.3	78.5



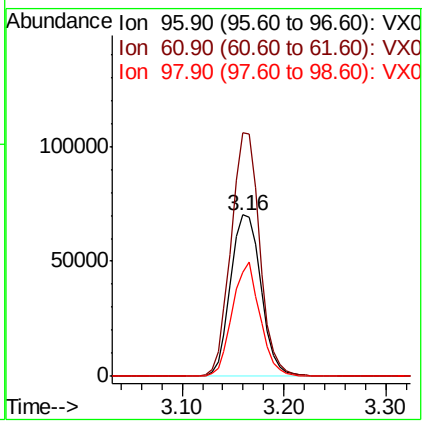


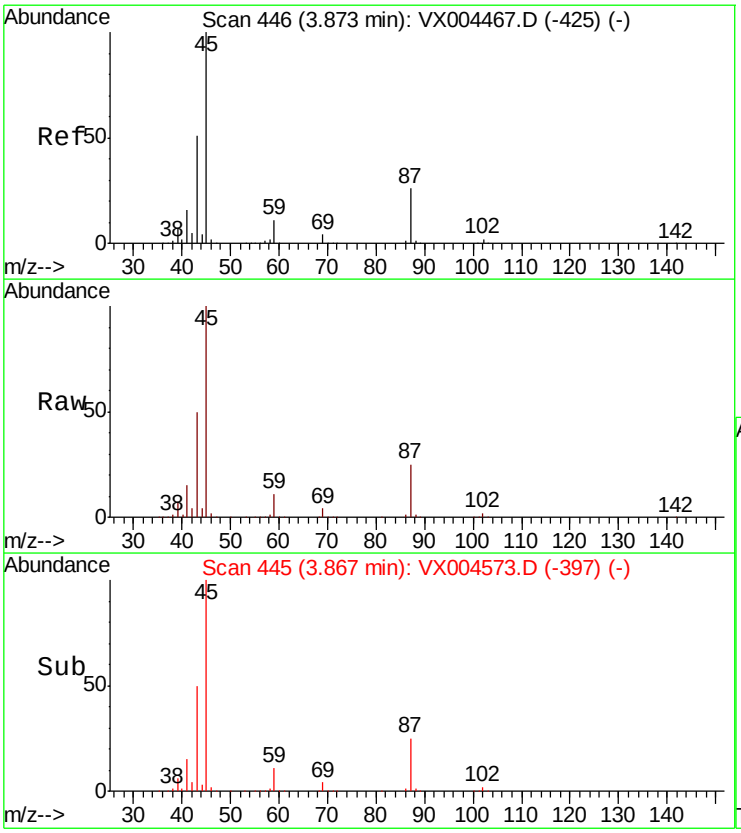
#21
trans-1,2-Dichloroethene
Concen: 47.86 ug/l
RT: 3.16 min Scan# 329
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion: 96 Resp: 145660

Ion	Ratio	Lower	Upper
96	100		
61	151.0	113.8	170.6
98	64.2	51.8	77.8

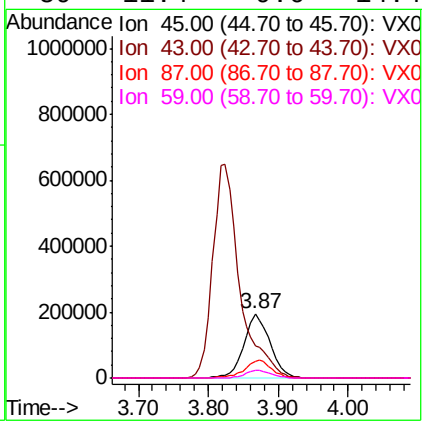


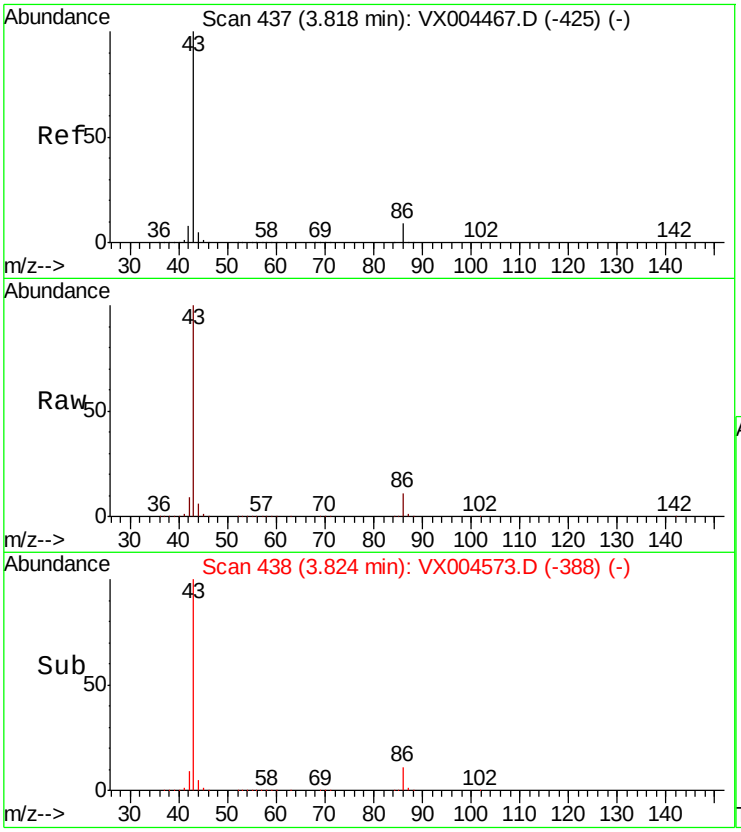


#22
Diisopropyl ether
Concen: 49.84 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.01 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion: 45 Resp: 508222

Ion	Ratio	Lower	Upper
45	100		
43	50.2	42.8	64.2
87	25.3	22.6	34.0
59	11.4	9.6	14.4



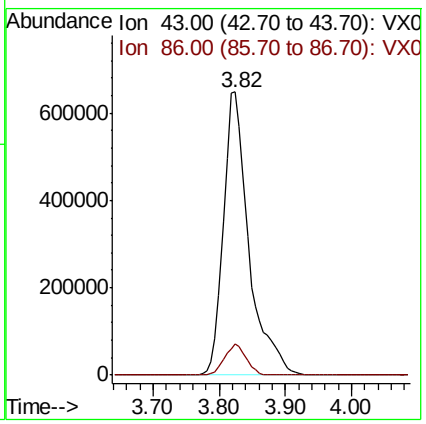


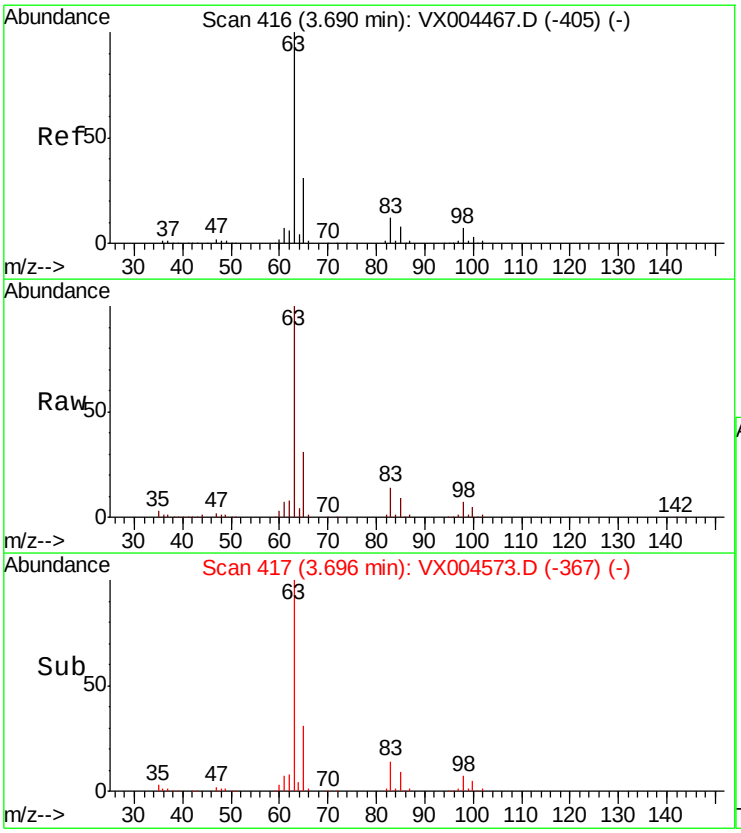
#23
Vinyl Acetate
Concen: 210.15 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.01 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion: 43 Resp: 1734204

Ion	Ratio	Lower	Upper
43	100		
86	11.0	8.9	13.3

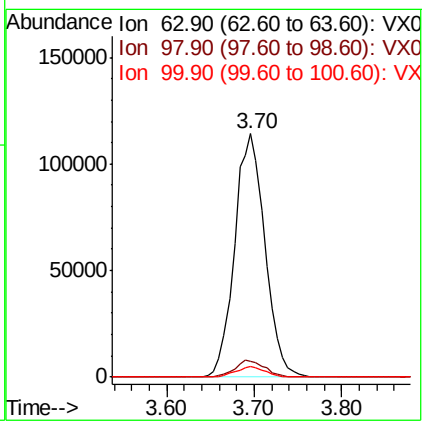


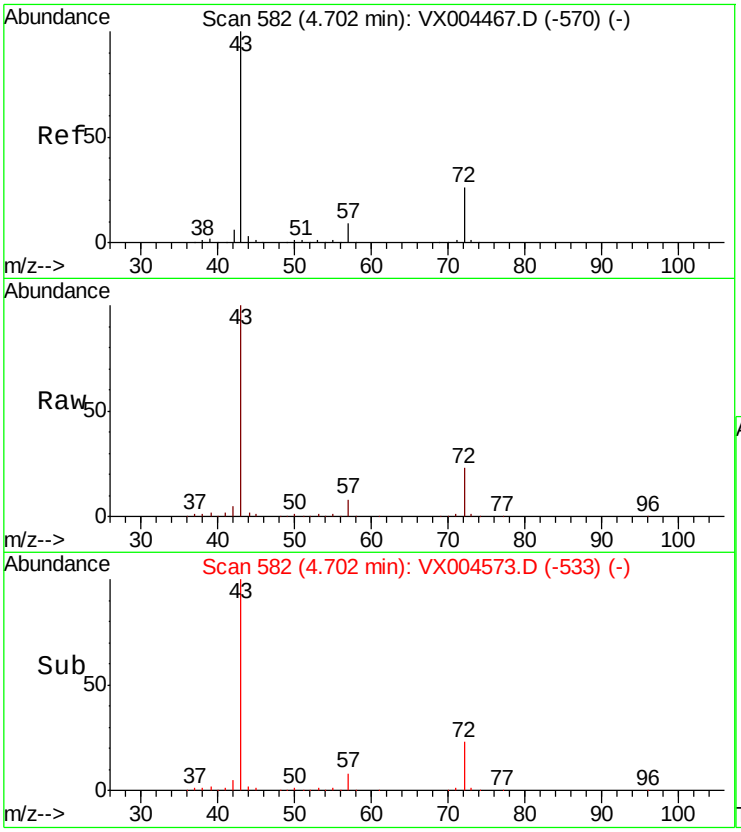


#24
1,1-Dichloroethane
Concen: 47.65 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.01 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion: 63 Resp: 274328

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.5	10.4
100	4.6	2.4	7.1



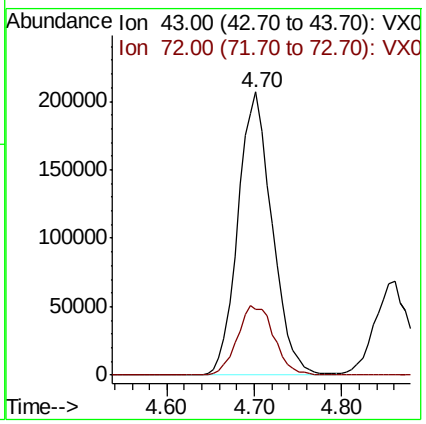


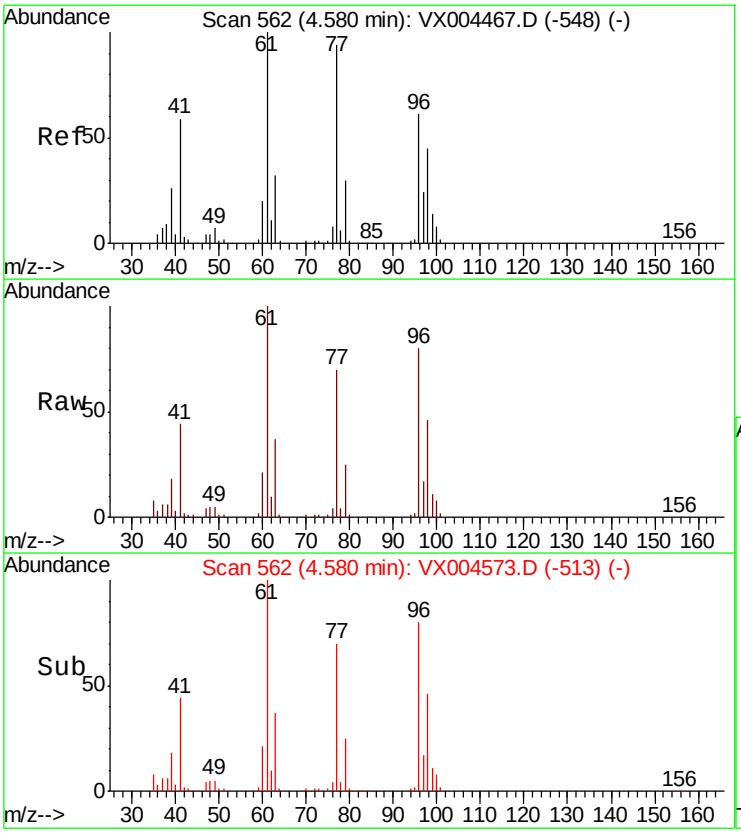
#25
2-Butanone
Concen: 212.05 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion: 43 Resp: 559780

Ion	Ratio	Lower	Upper
43	100		
72	23.3	22.0	33.0

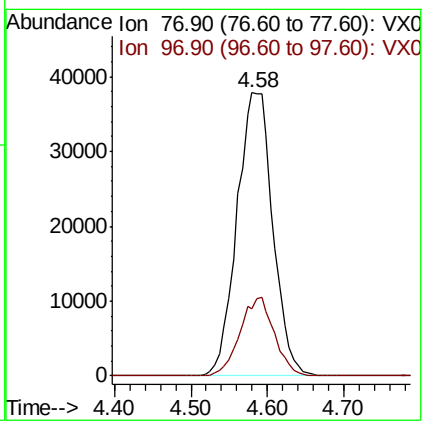


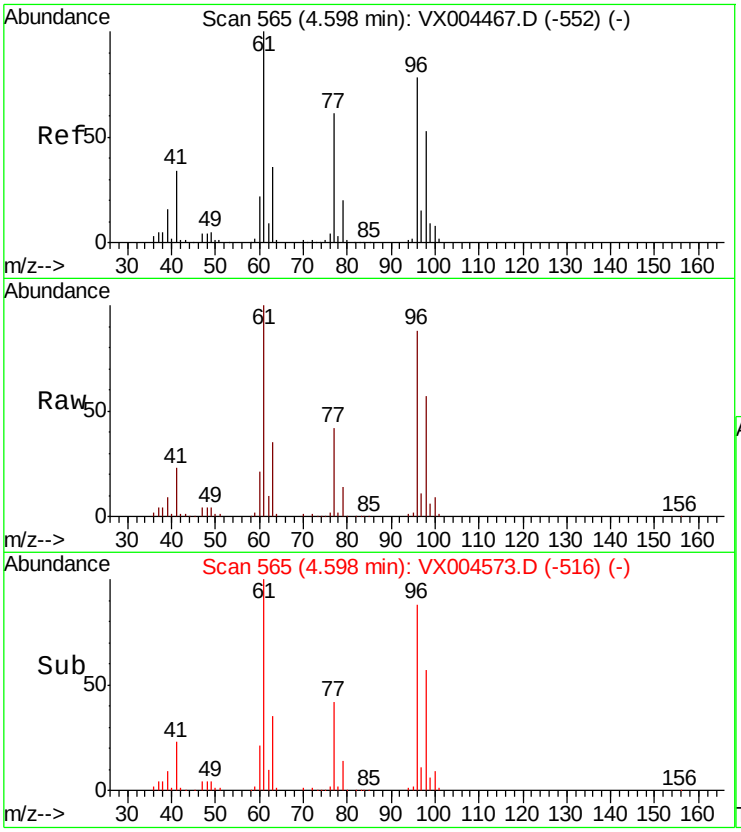


#26
2,2-Dichloropropane
Concen: 31.21 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion: 77 Resp: 123410

Ion	Ratio	Lower	Upper
77	100		
97	26.5	11.7	35.0



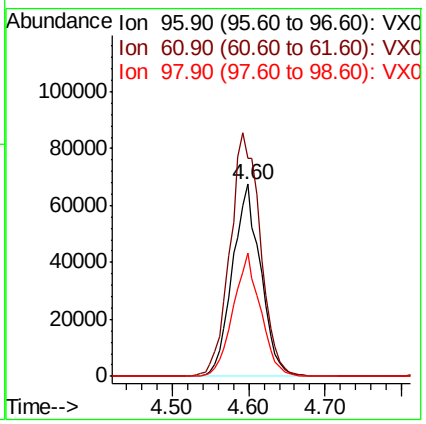


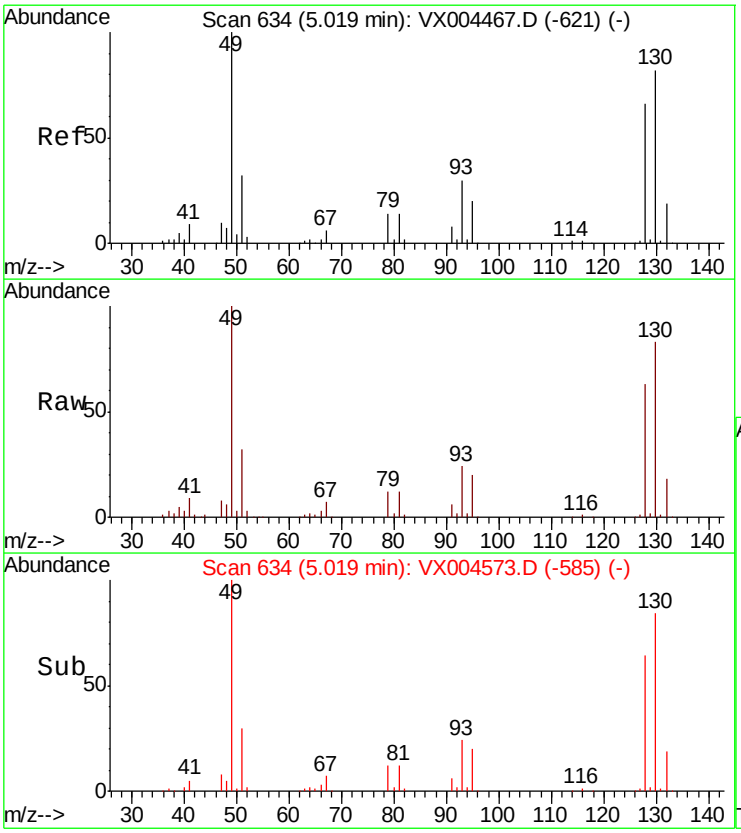
#27
cis-1,2-Dichloroethene
Concen: 50.81 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion: 96 Resp: 172611

Ion	Ratio	Lower	Upper
96	100		
61	136.0	0.0	282.6
98	62.3	0.0	130.2

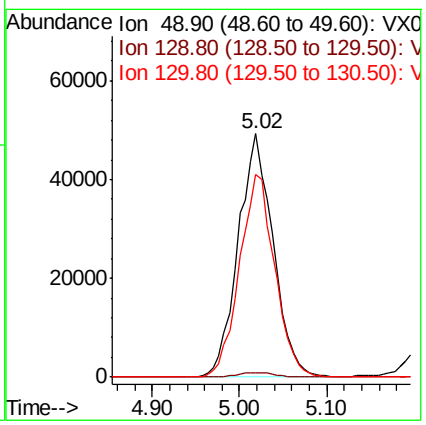


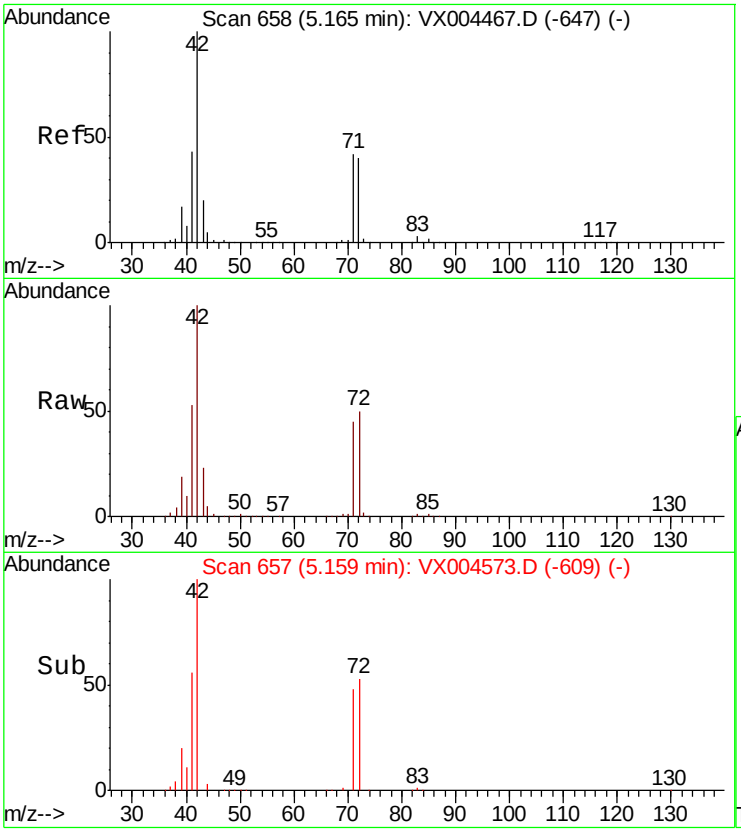


#28
Bromochloromethane
Concen: 51.92 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion: 49 Resp: 136734

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.2
130	83.9	67.5	101.3



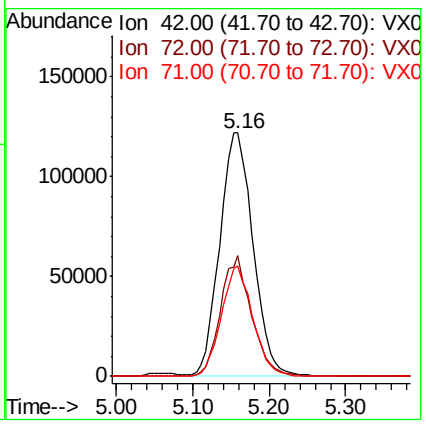


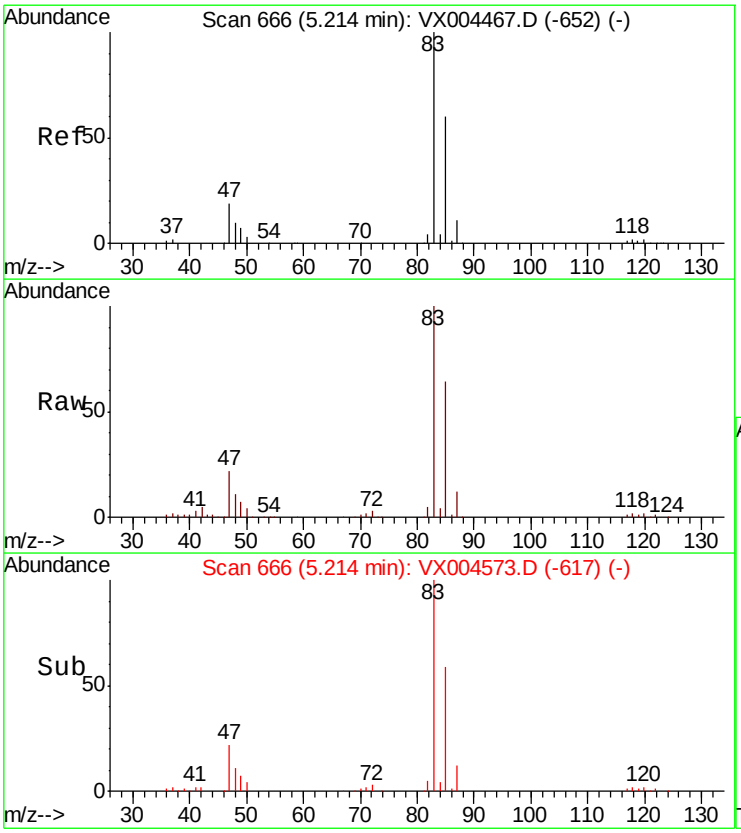
#29
Tetrahydrofuran
Concen: 230.20 ug/l
RT: 5.16 min Scan# 657
Delta R.T. -0.01 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion: 42 Resp: 366474

Ion	Ratio	Lower	Upper
42	100		
72	46.1	37.4	56.0
71	43.0	34.5	51.7

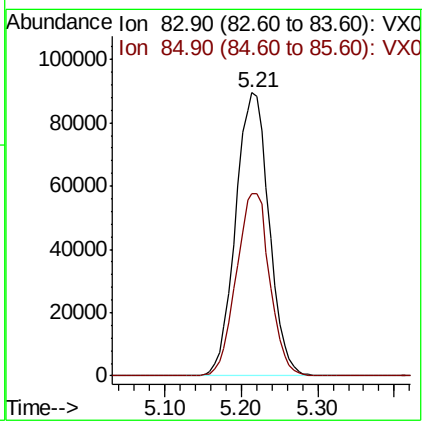


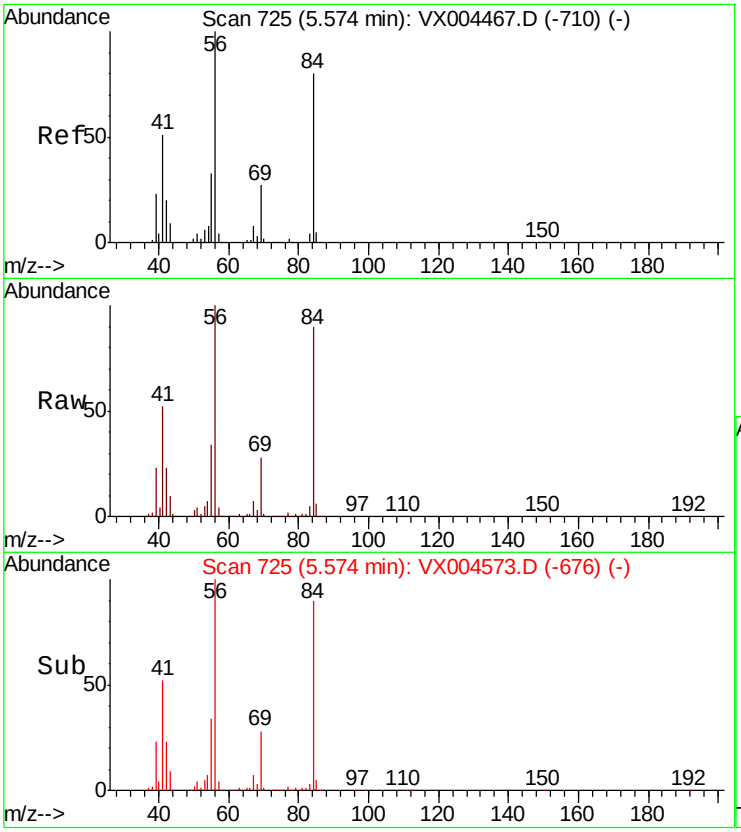


#30
Chloroform
Concen: 48.32 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion: 83 Resp: 271565

Ion	Ratio	Lower	Upper
83	100		
85	64.2	52.6	79.0



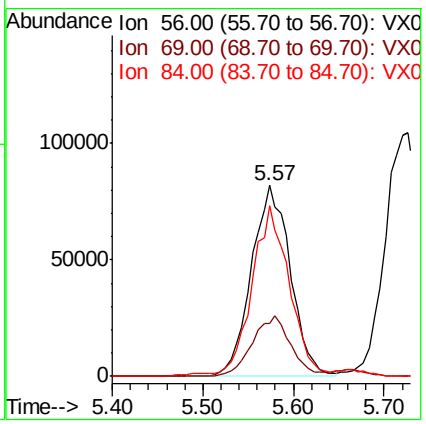


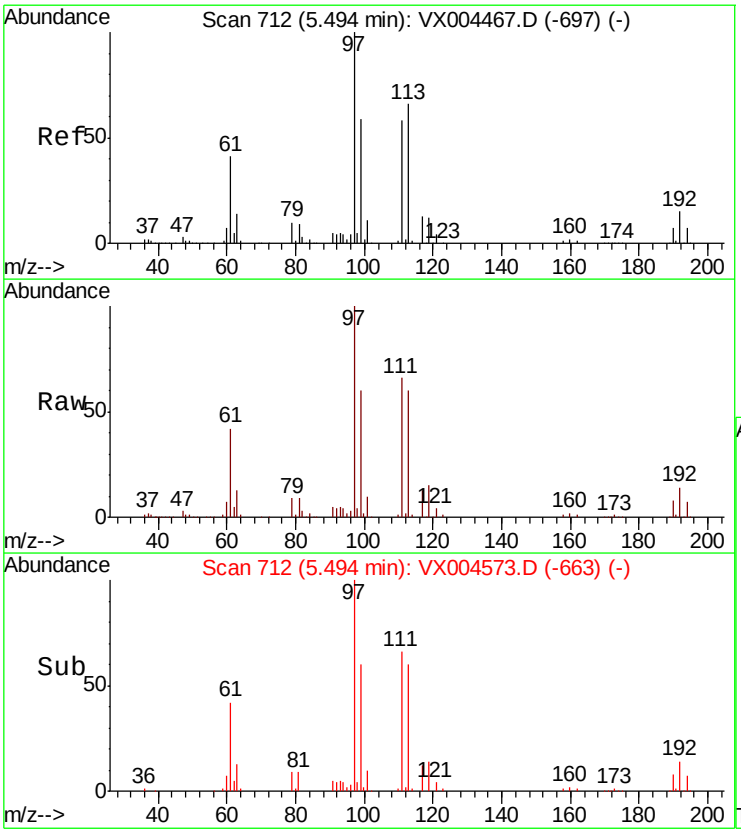
#31
Cyclohexane
Concen: 49.64 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion: 56 Resp: 244040

Ion	Ratio	Lower	Upper
56	100		
69	27.6	25.4	38.2
84	88.6	71.4	107.2

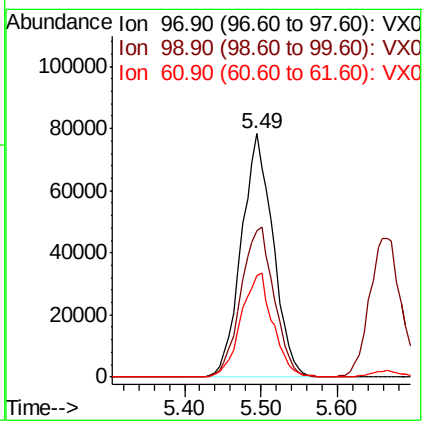


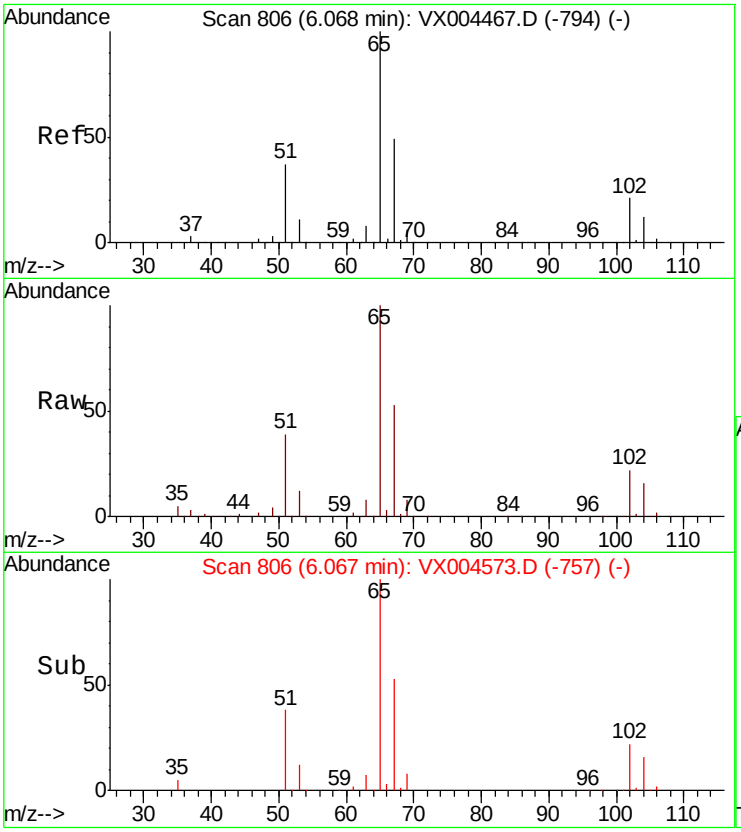


#32
1,1,1-Trichloroethane
Concen: 49.79 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion: 97 Resp: 225405

Ion	Ratio	Lower	Upper
97	100		
99	64.6	52.0	78.0
61	43.0	34.9	52.3



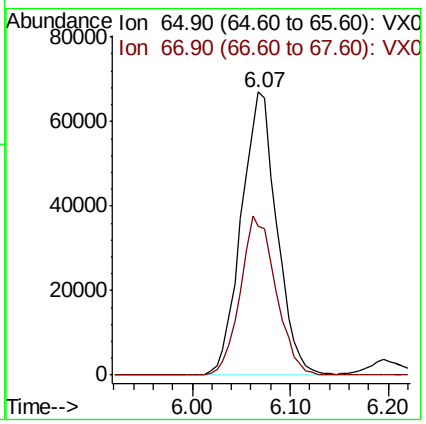


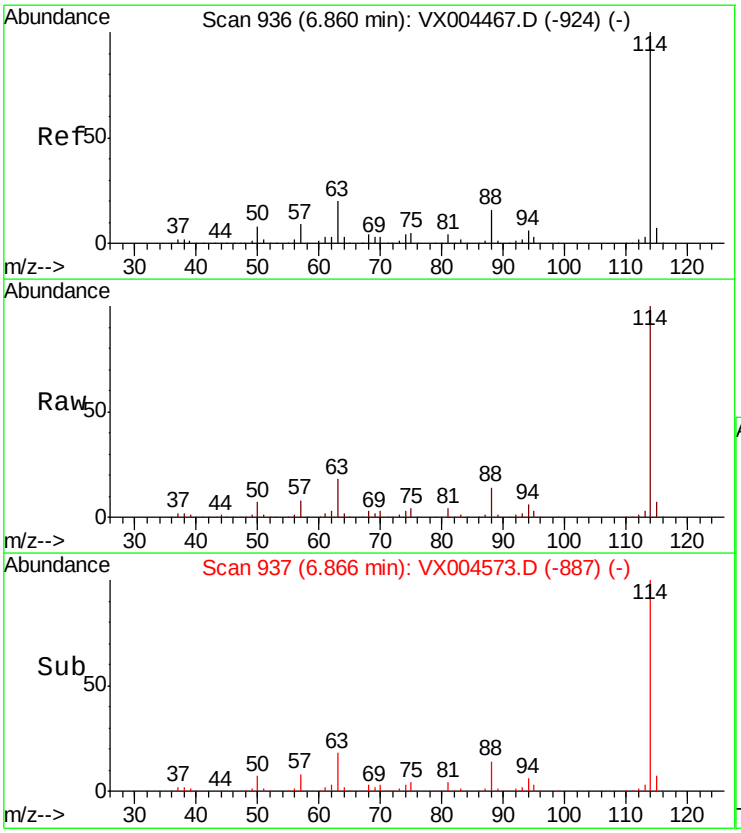
#33
1,2-Dichloroethane-d4
Concen: 49.58 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion: 65 Resp: 168495

Ion	Ratio	Lower	Upper
65	100		
67	56.4	0.0	106.8

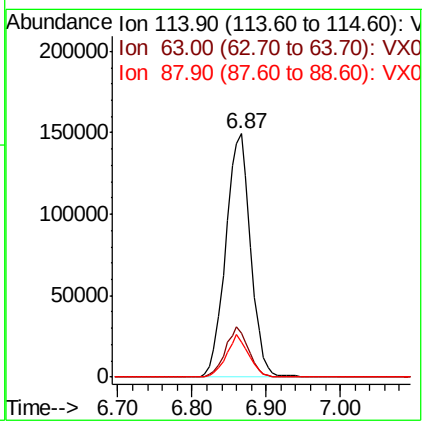


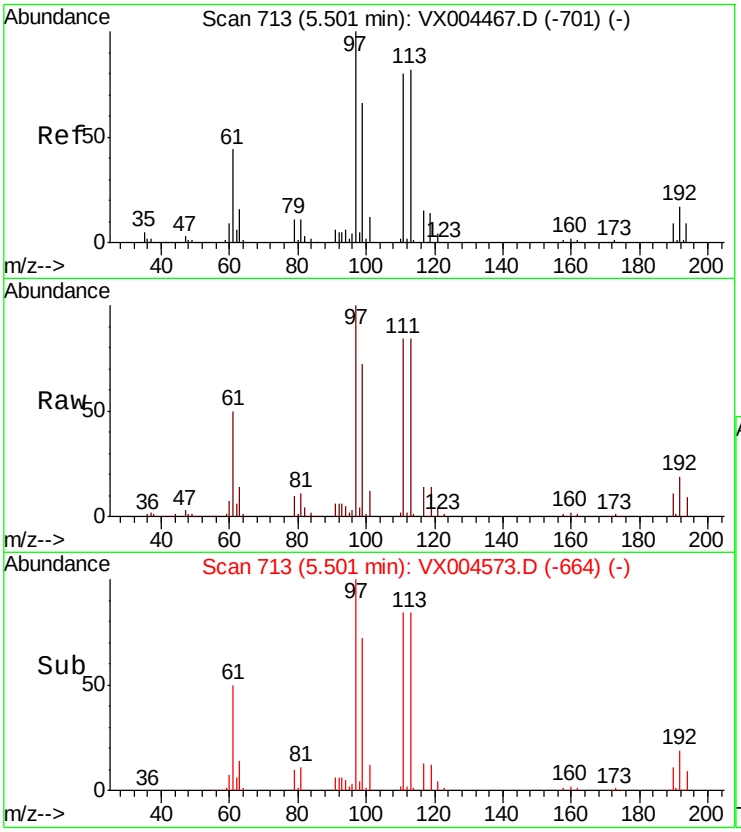


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 937
Delta R.T. 0.01 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion:114 Resp: 348873

Ion	Ratio	Lower	Upper
114	100		
63	17.8	0.0	39.0
88	14.2	0.0	30.4



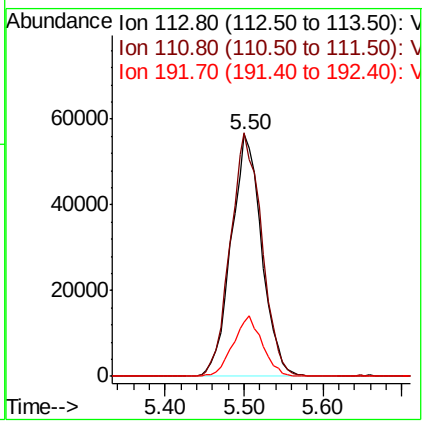


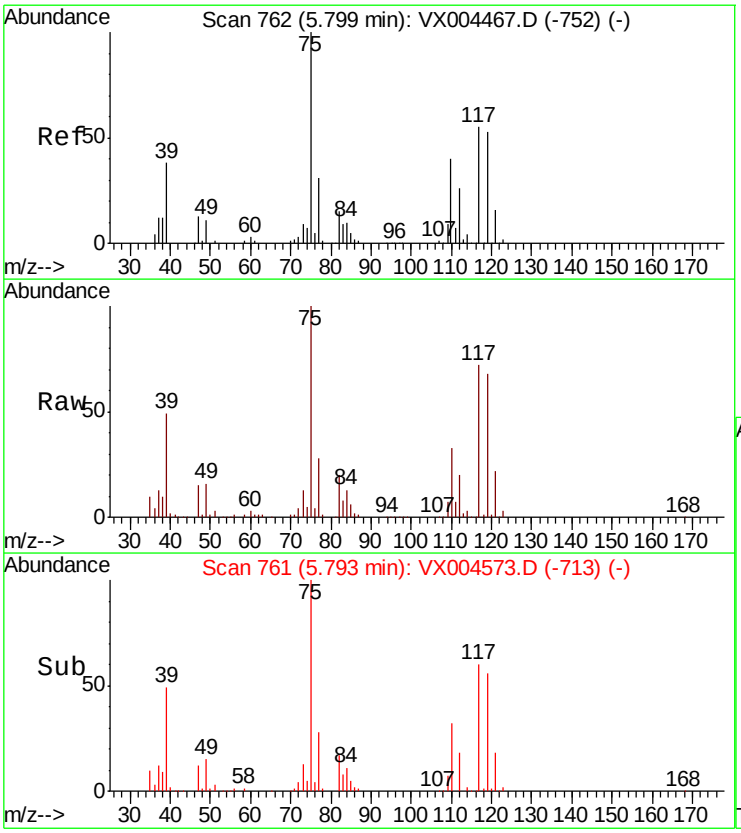
#35
Dibromofluoromethane
Concen: 47.58 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion:113 Resp: 151900

Ion	Ratio	Lower	Upper
113	100		
111	104.0	82.4	123.6
192	23.9	19.4	29.2

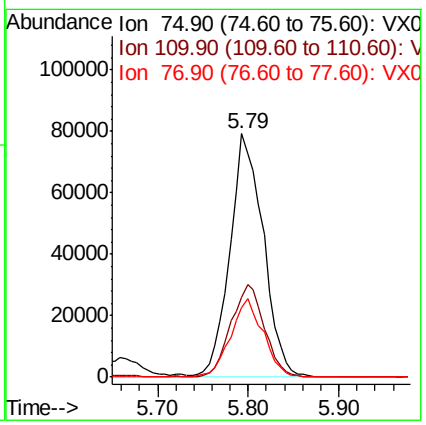


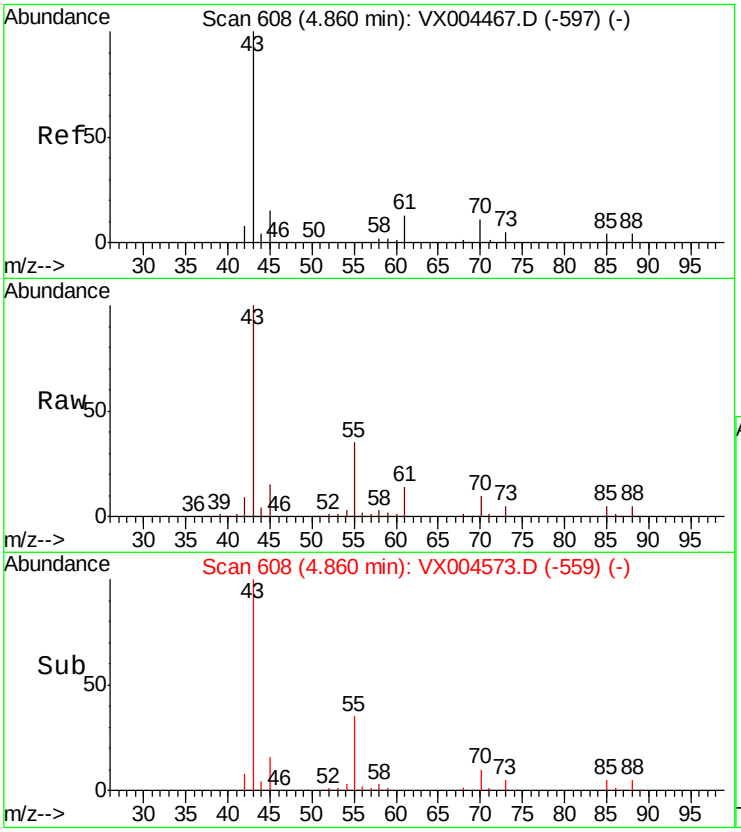


#36
1,1-Dichloropropene
Concen: 47.66 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.01 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion: 75 Resp: 201878

Ion	Ratio	Lower	Upper
75	100		
110	38.2	18.0	54.0
77	31.6	24.6	36.8



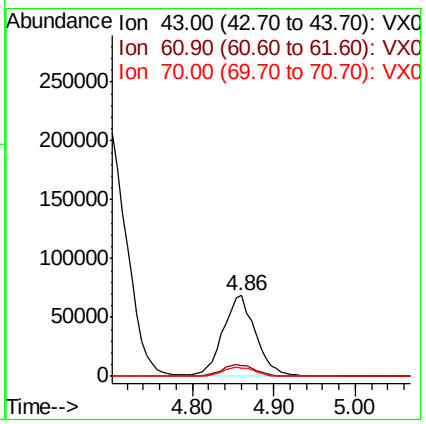


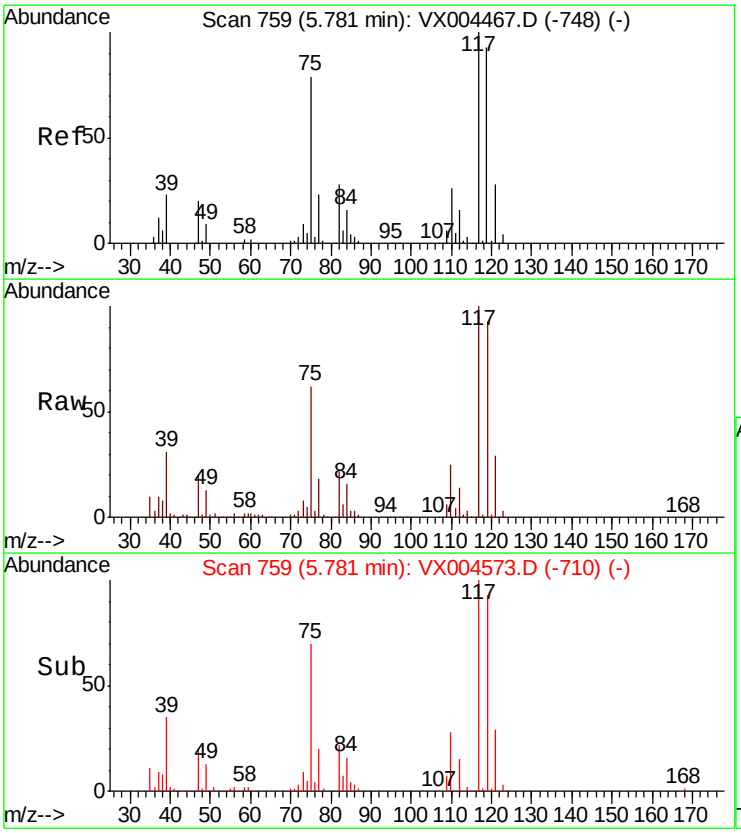
#37
Ethyl Acetate
Concen: 39.04 ug/l
RT: 4.86 min Scan# 608
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion: 43 Resp: 188073

Ion	Ratio	Lower	Upper
43	100		
61	15.2	11.5	17.3
70	11.2	9.0	13.6

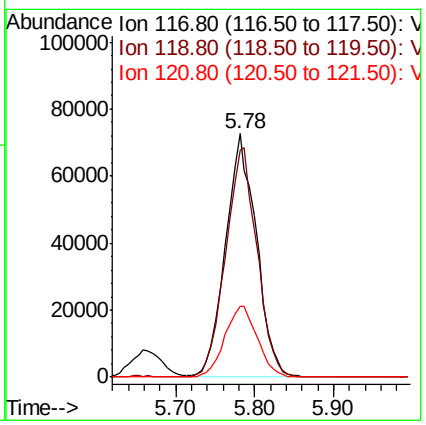


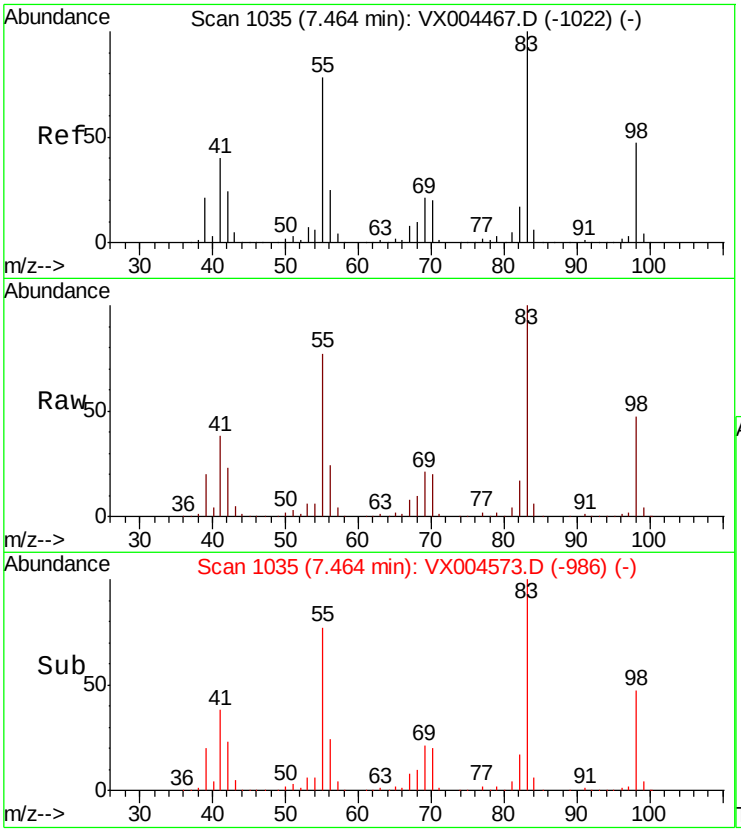


#38
Carbon Tetrachloride
Concen: 47.81 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion:117 Resp: 197800

Ion	Ratio	Lower	Upper
117	100		
119	93.2	78.8	118.2
121	29.3	24.9	37.3



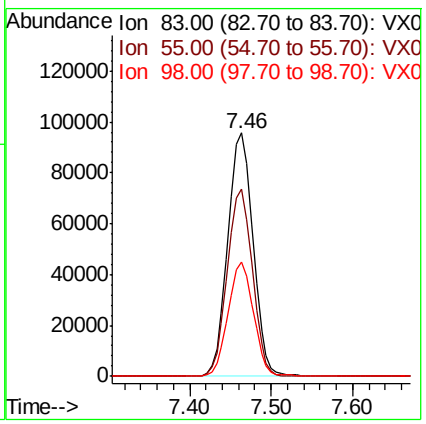


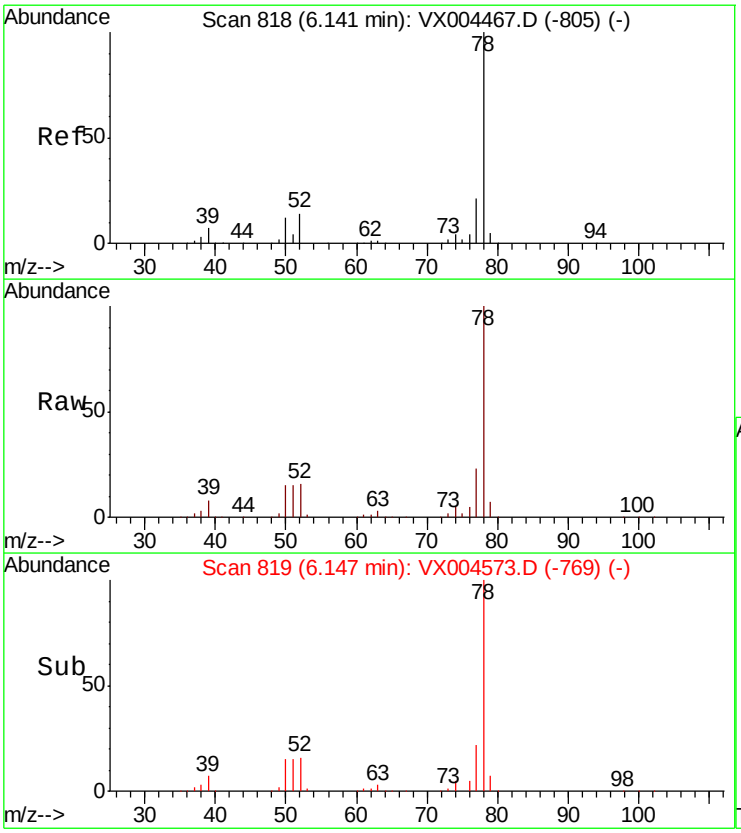
#39
Methylcyclohexane
Concen: 46.39 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion: 83 Resp: 205022

Ion	Ratio	Lower	Upper
83	100		
55	77.1	61.0	91.4
98	46.8	39.6	59.4

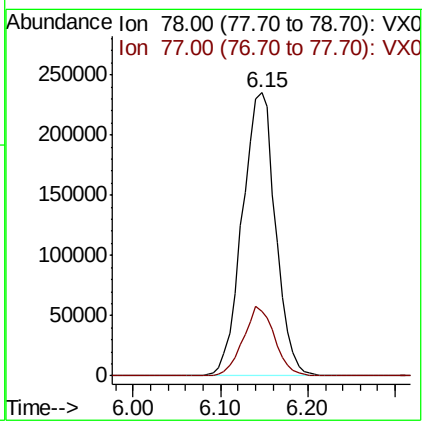


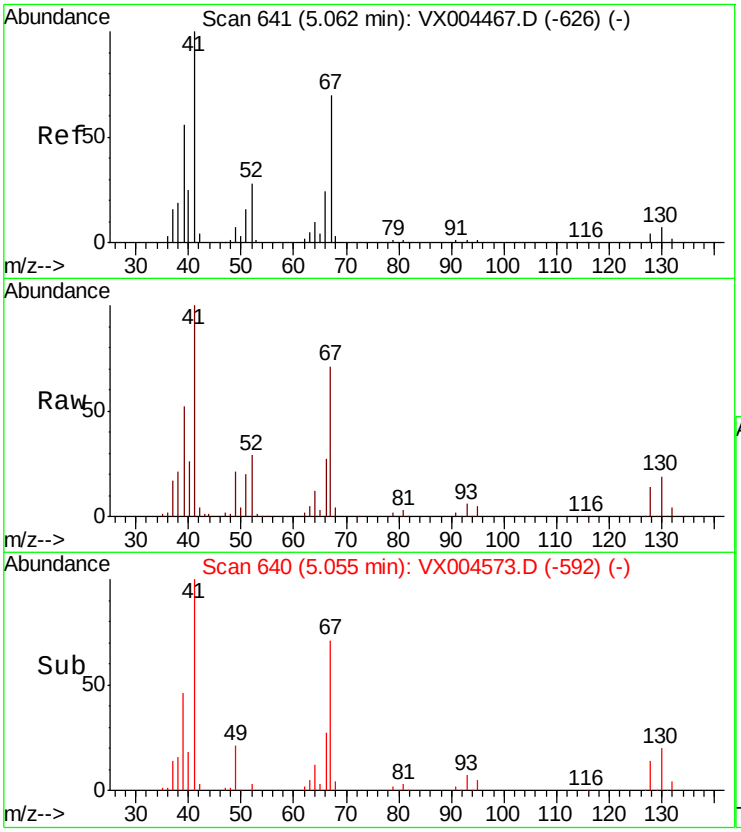


#40
Benzene
Concen: 49.23 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion: 78 Resp: 618712

Ion	Ratio	Lower	Upper
78	100		
77	22.6	19.0	28.4



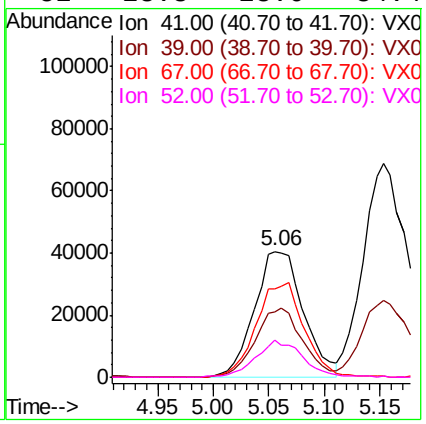


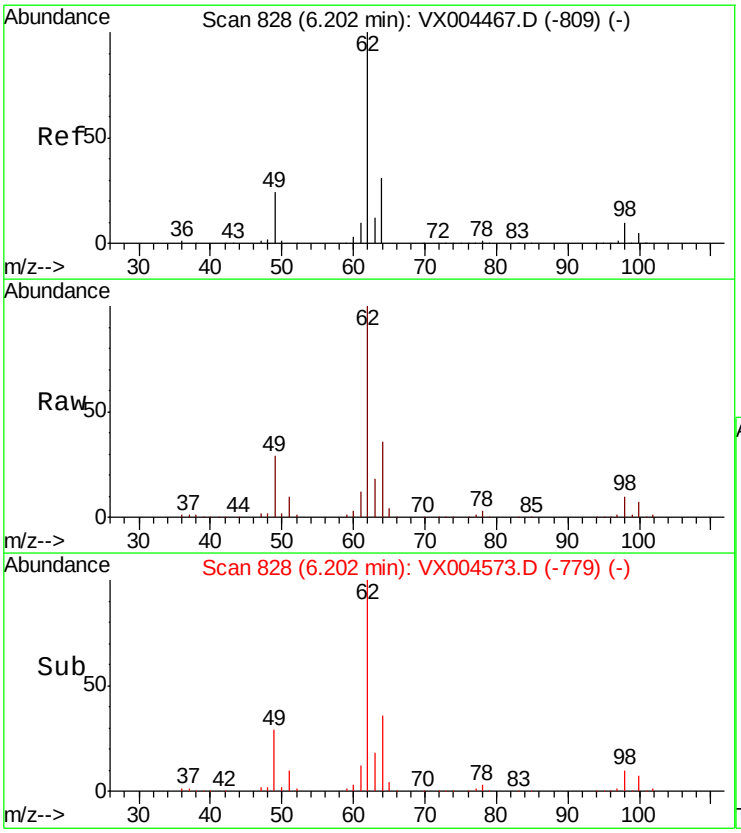
#41
Methacrylonitrile
Concen: 46.78 ug/l
RT: 5.06 min Scan# 640
Delta R.T. -0.01 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion: 41 Resp: 124165

Ion	Ratio	Lower	Upper
41	100		
39	52.4	42.4	63.6
67	73.6	59.2	88.8
52	28.8	23.0	34.4

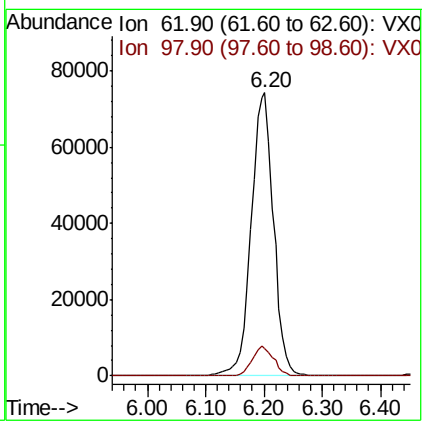


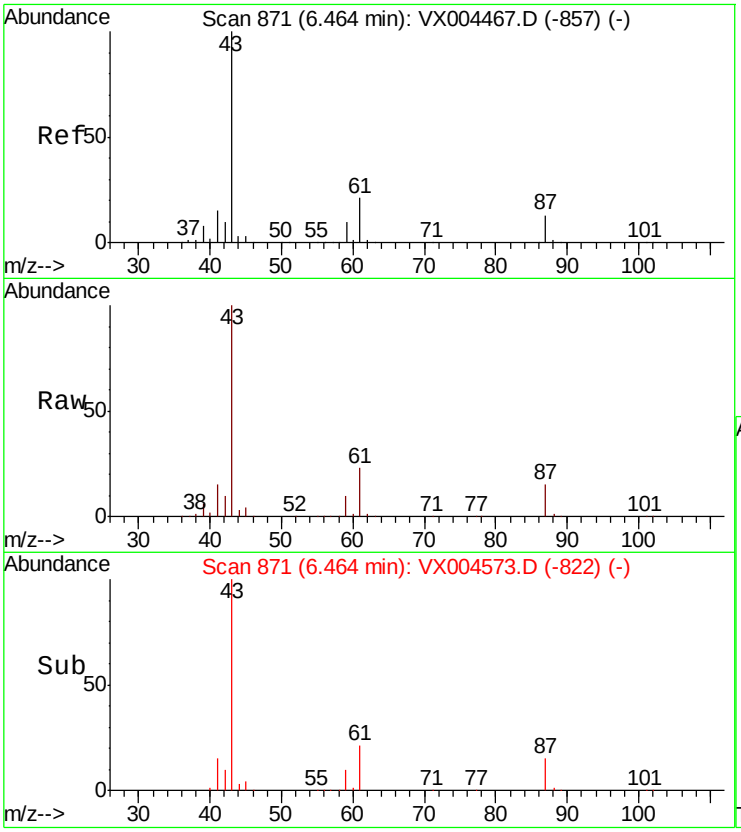


#42
1,2-Dichloroethane
Concen: 47.27 ug/l
RT: 6.20 min Scan# 828
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion: 62 Resp: 197040

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	20.6



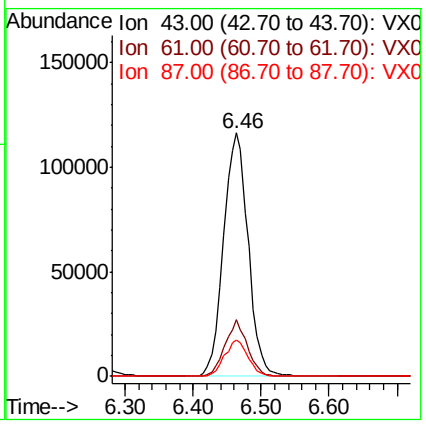


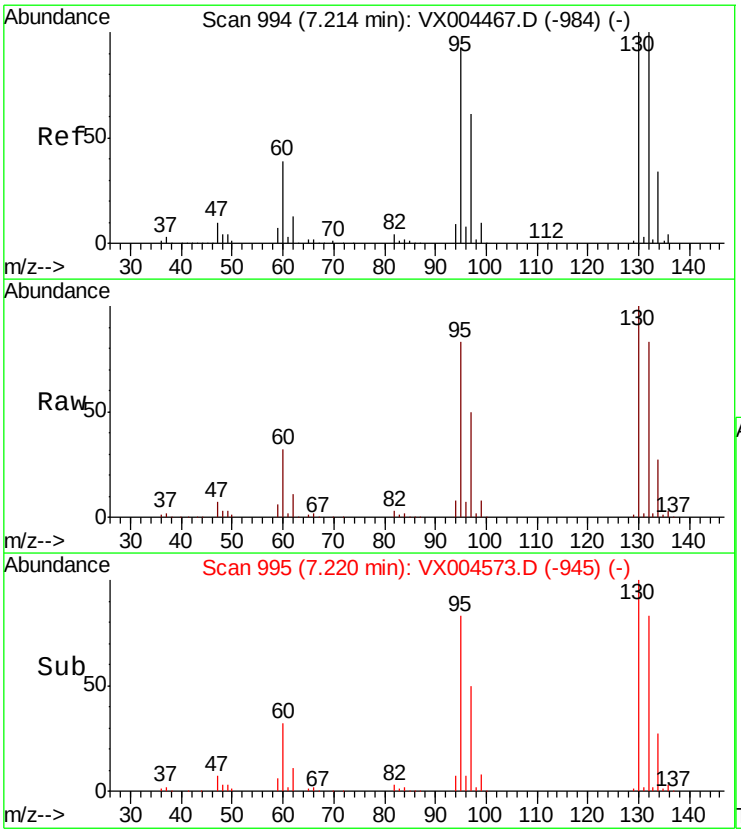
#43
Isopropyl Acetate
Concen: 45.26 ug/l
RT: 6.46 min Scan# 871
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion: 43 Resp: 289557

Ion	Ratio	Lower	Upper
43	100		
61	21.3	17.0	25.4
87	14.3	11.4	17.2

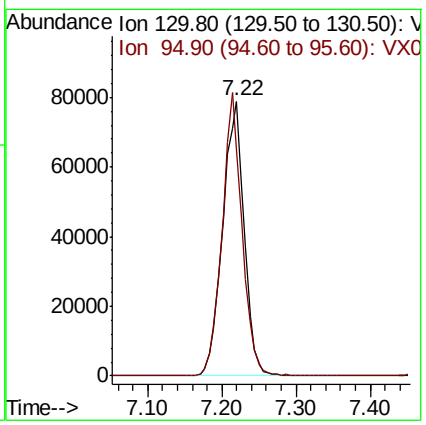


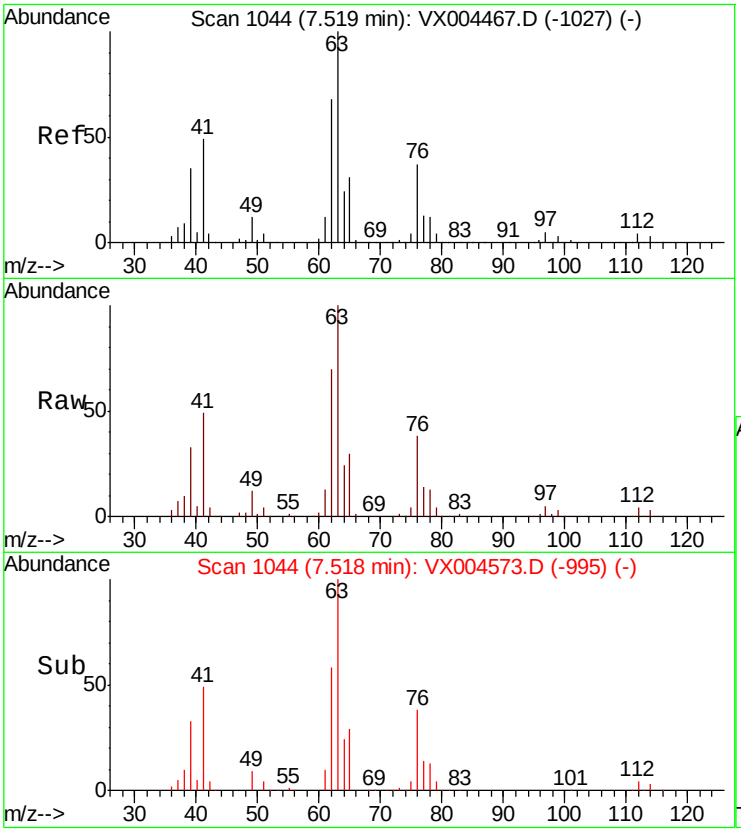


#44
Trichloroethene
Concen: 48.72 ug/l
RT: 7.22 min Scan# 995
Delta R.T. 0.01 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion:130 Resp: 159064

Ion	Ratio	Lower	Upper
130	100		
95	82.9	0.0	181.6



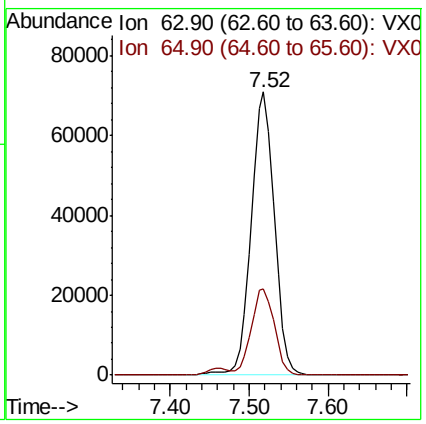


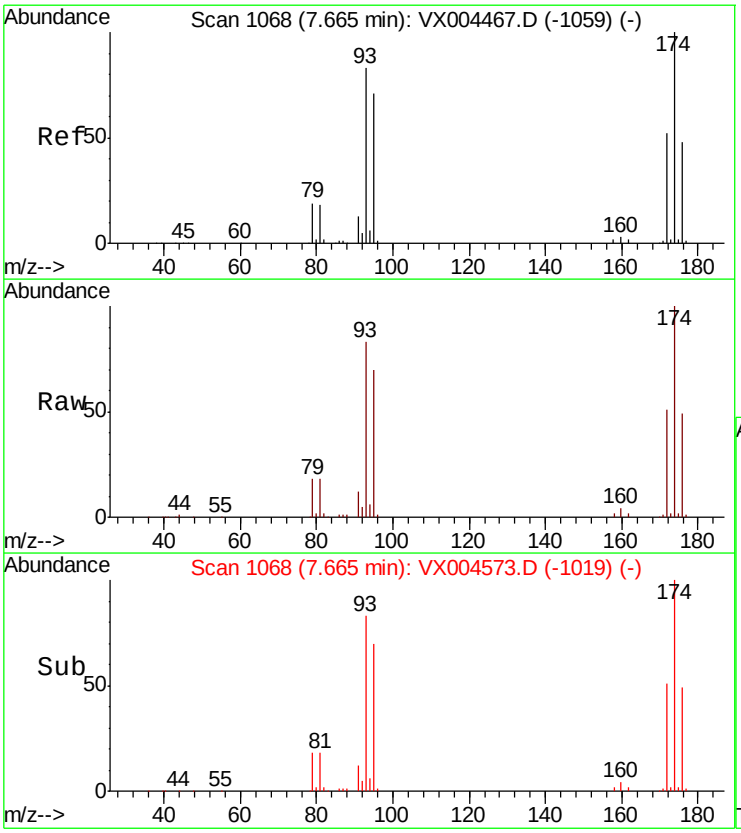
#45
1,2-Dichloropropane
Concen: 47.99 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion: 63 Resp: 145123

Ion	Ratio	Lower	Upper
63	100		
65	30.5	24.3	36.5

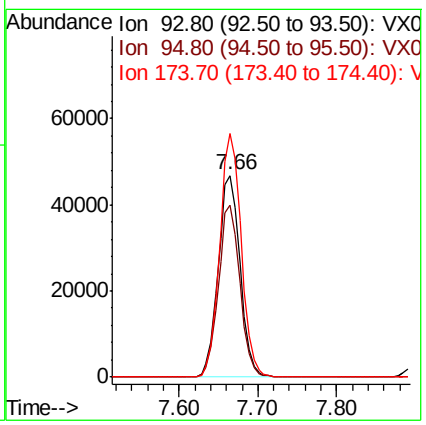


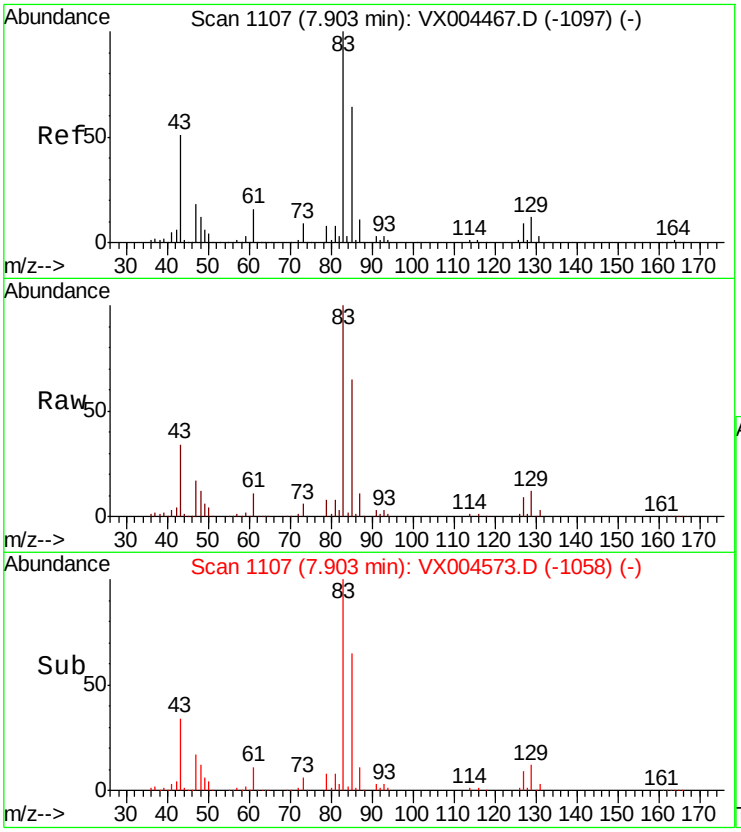


#46
Dibromomethane
Concen: 47.27 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion: 93 Resp: 90297

Ion	Ratio	Lower	Upper
93	100		
95	83.6	65.5	98.3
174	118.8	94.2	141.4



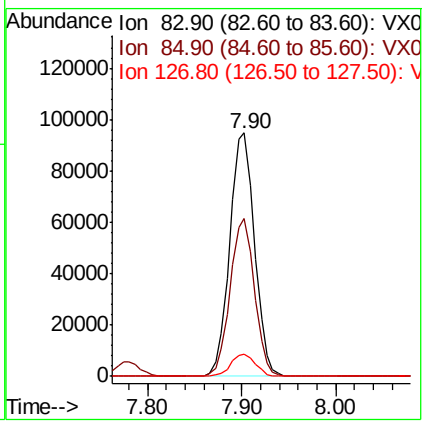


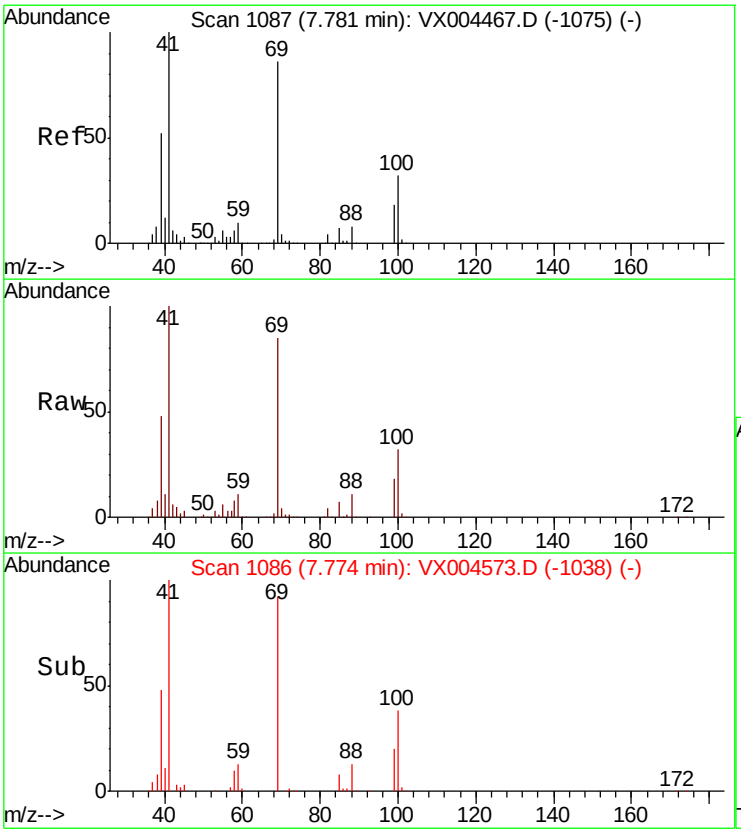
#47
Bromodichloromethane
Concen: 47.86 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion: 83 Resp: 172895

Ion	Ratio	Lower	Upper
83	100		
85	64.6	50.9	76.3
127	9.4	7.3	10.9

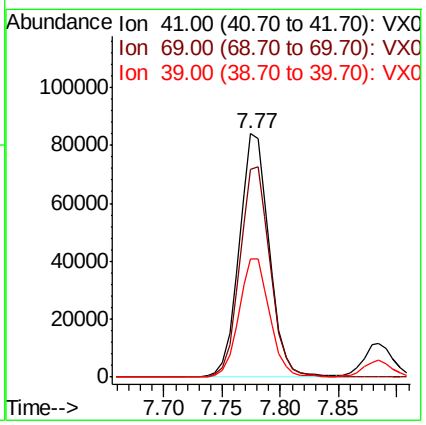


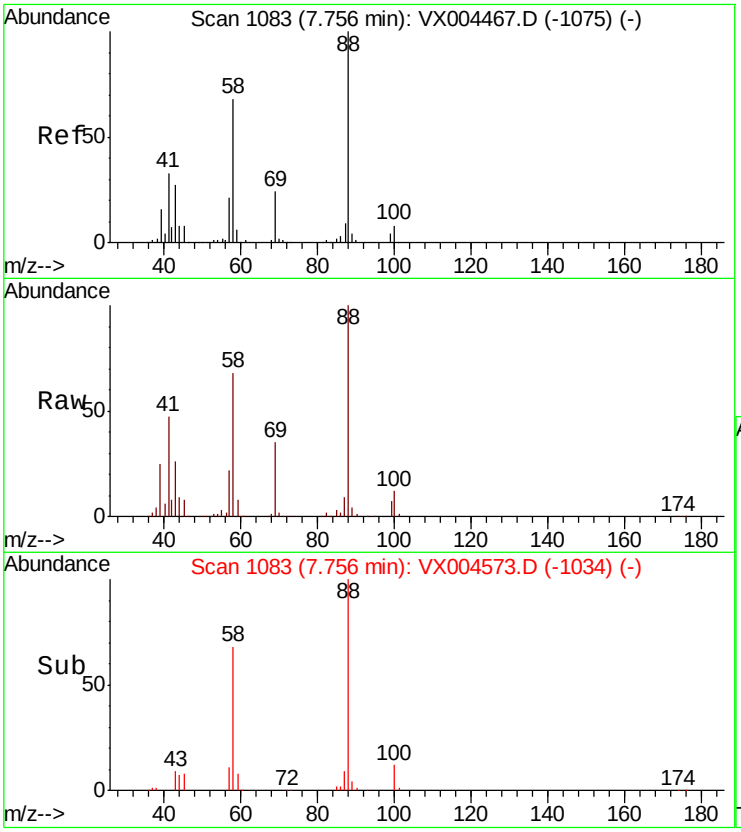


#48
Methyl methacrylate
Concen: 47.70 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.01 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion: 41 Resp: 151046

Ion	Ratio	Lower	Upper
41	100		
69	87.6	70.2	105.4
39	49.9	42.7	64.1



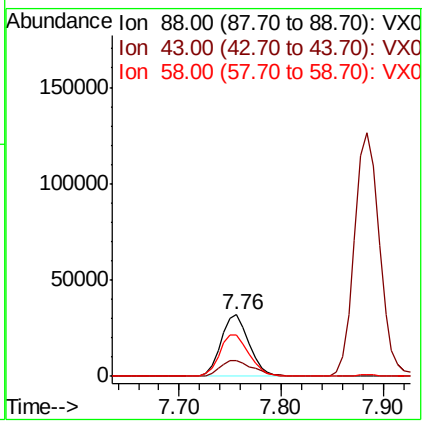


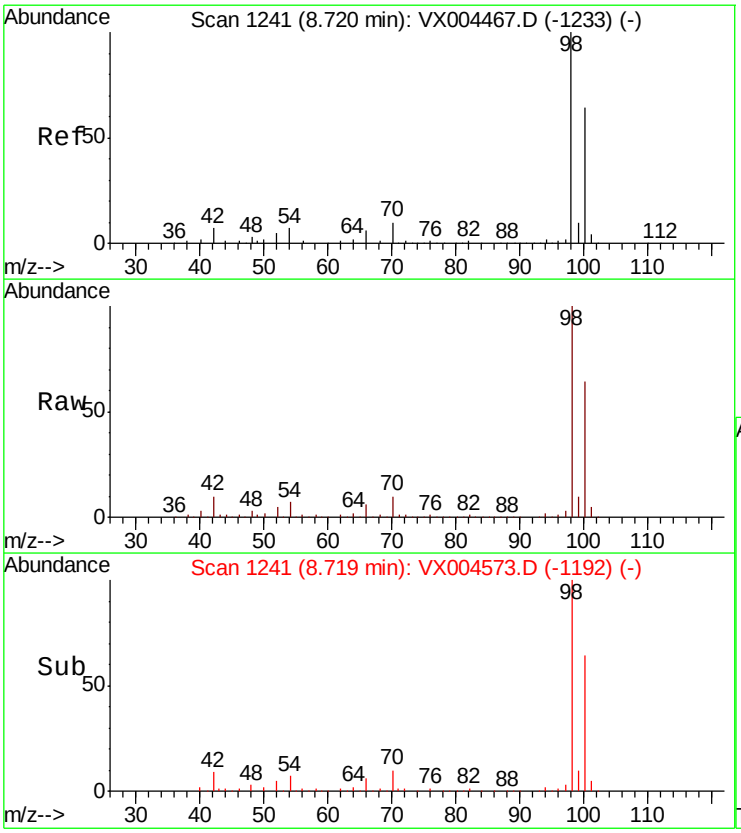
#49
1,4-Dioxane
Concen: 809.55 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion: 88 Resp: 60671

Ion	Ratio	Lower	Upper
88	100		
43	31.3	24.7	37.1
58	72.3	55.3	82.9

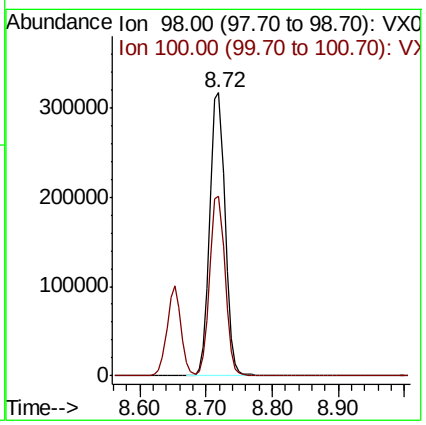


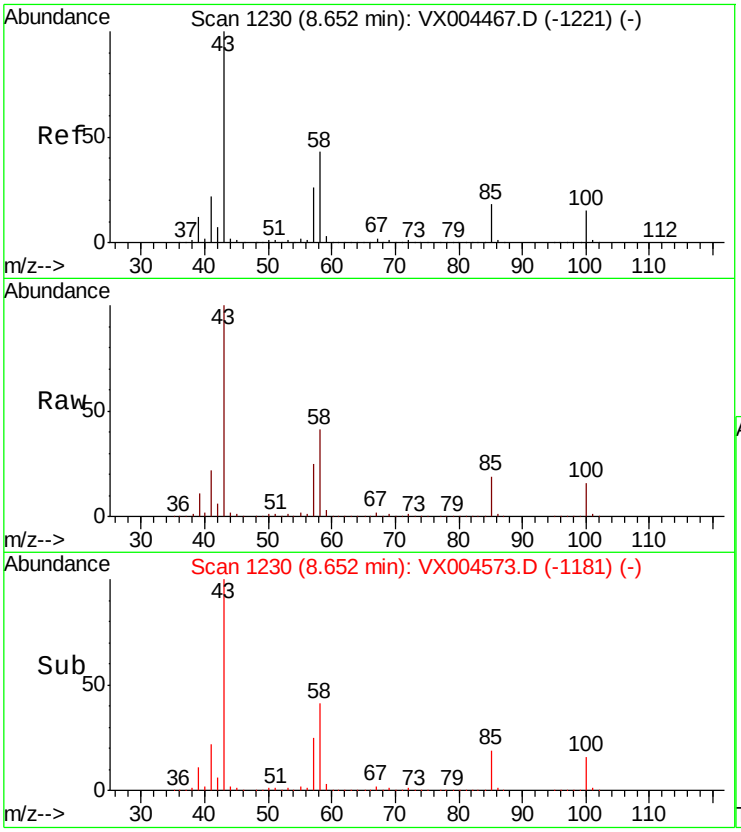


#50
Toluene-d8
Concen: 47.42 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion: 98 Resp: 507633

Ion	Ratio	Lower	Upper
98	100		
100	64.0	52.9	79.3



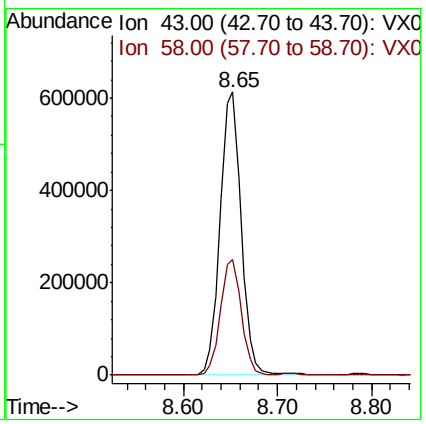


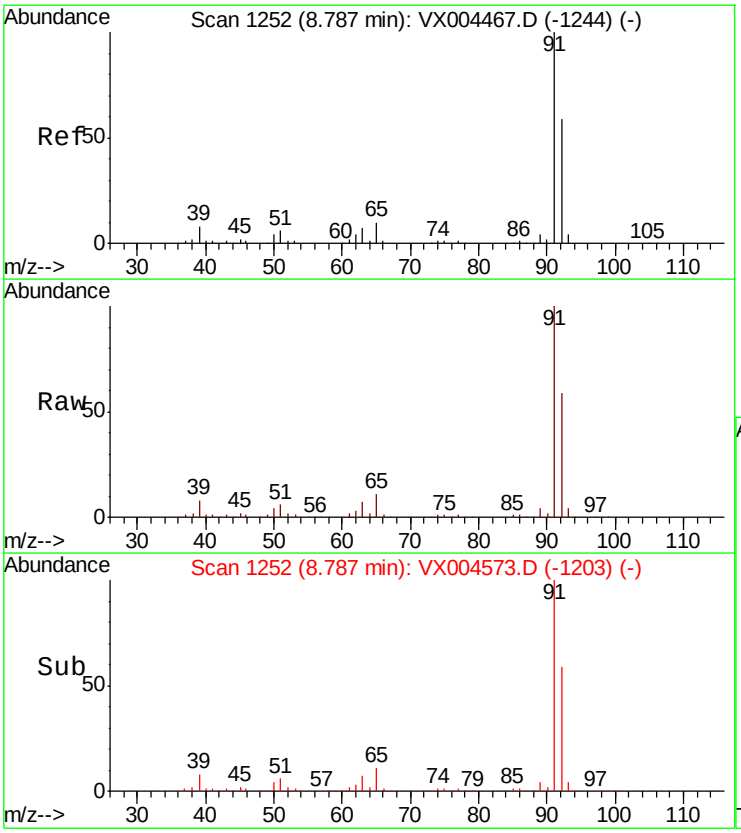
#51
4-Methyl-2-Pentanone
Concen: 211.11 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion: 43 Resp: 953202

Ion	Ratio	Lower	Upper
43	100		
58	40.5	33.1	49.7

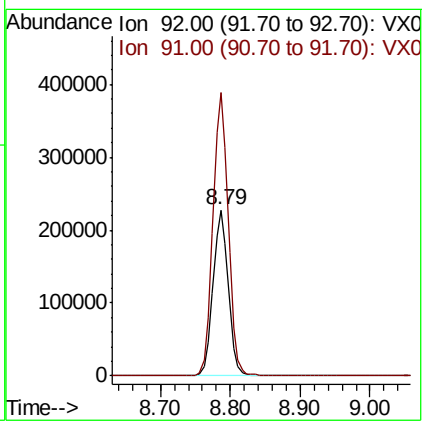


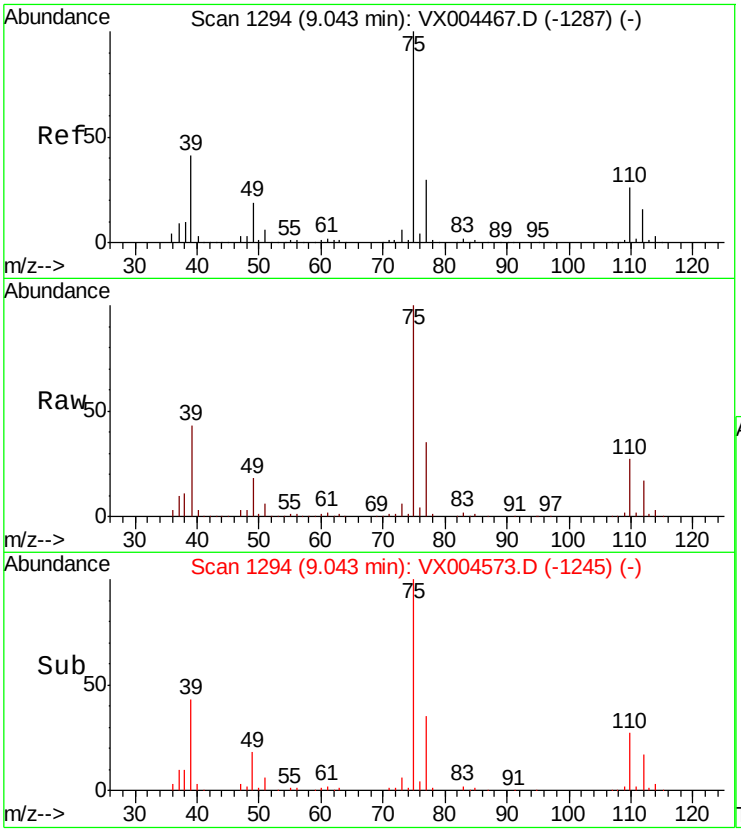


#52
Toluene
Concen: 46.32 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion: 92 Resp: 342982

Ion	Ratio	Lower	Upper
92	100		
91	172.6	136.4	204.6



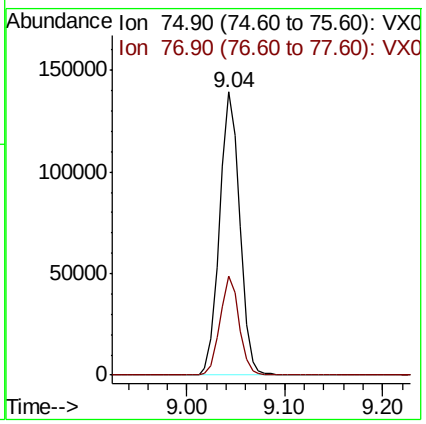


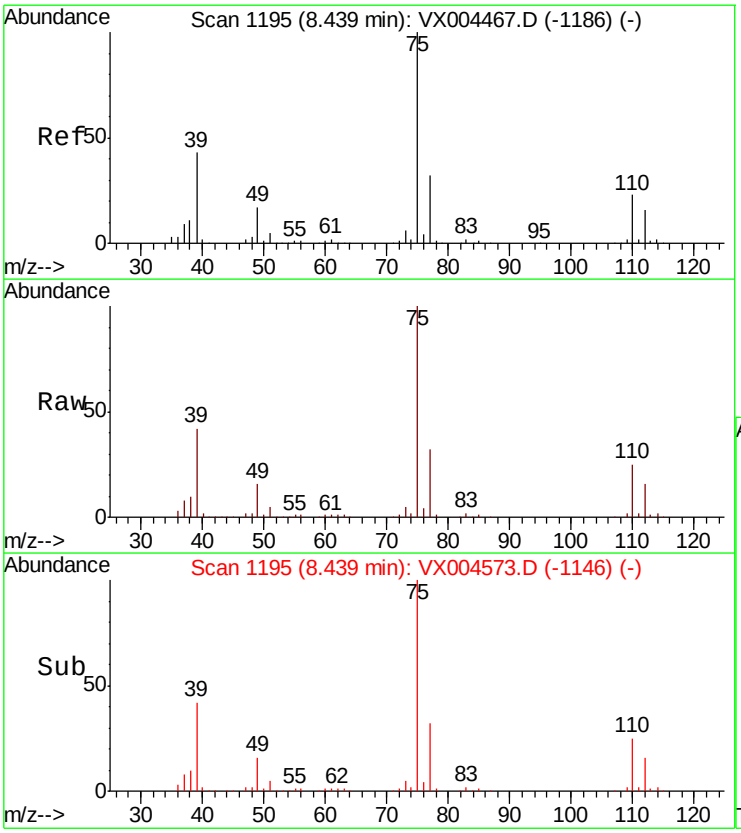
#53
t-1,3-Dichloropropene
Concen: 47.33 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion: 75 Resp: 199758

Ion	Ratio	Lower	Upper
75	100		
77	34.8	24.6	37.0

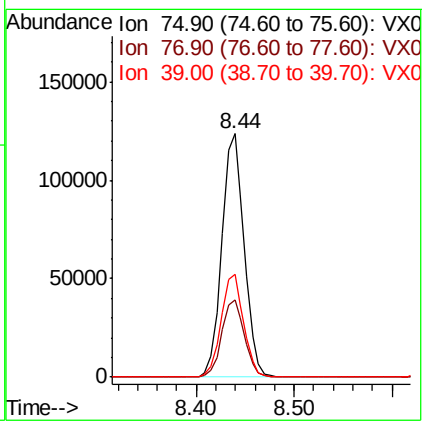


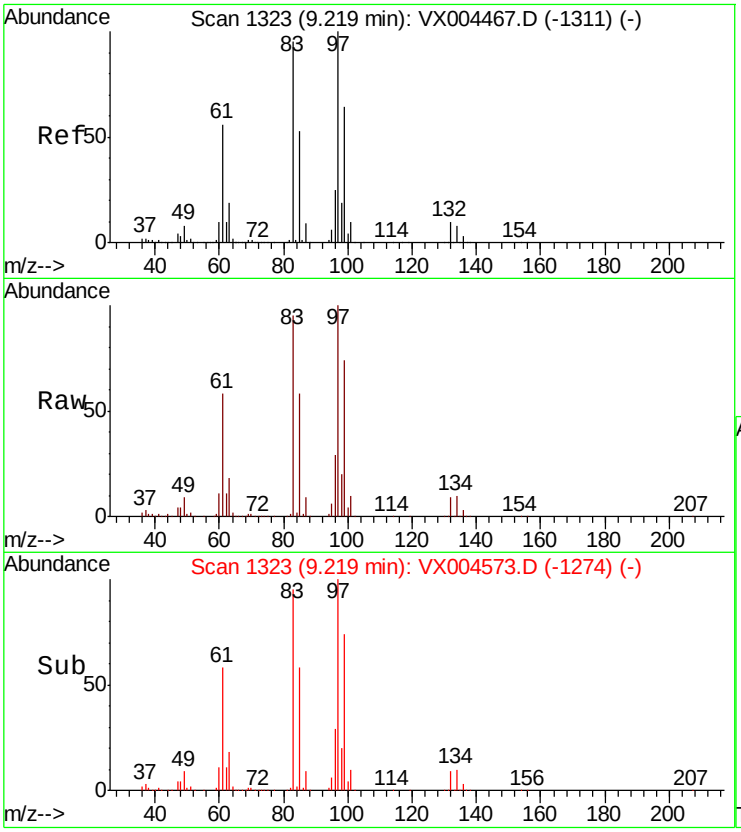


#54
cis-1,3-Dichloropropene
Concen: 45.34 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion: 75 Resp: 195053

Ion	Ratio	Lower	Upper
75	100		
77	31.7	26.2	39.2
39	42.4	36.4	54.6



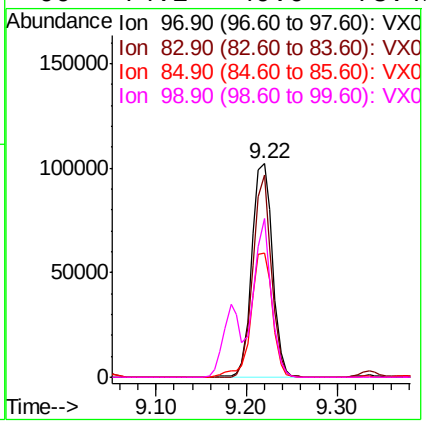


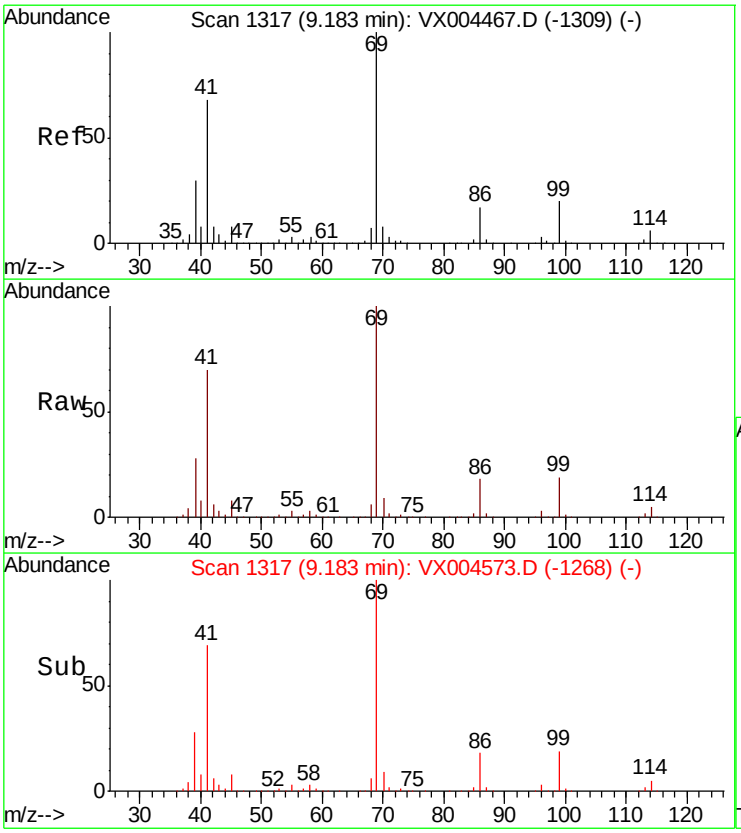
#55
1,1,2-Trichloroethane
Concen: 50.66 ug/l
RT: 9.22 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion: 97 Resp: 161492

Ion	Ratio	Lower	Upper
97	100		
83	94.9	66.4	99.6
85	58.1	43.3	64.9
99	74.2	49.0	73.4#

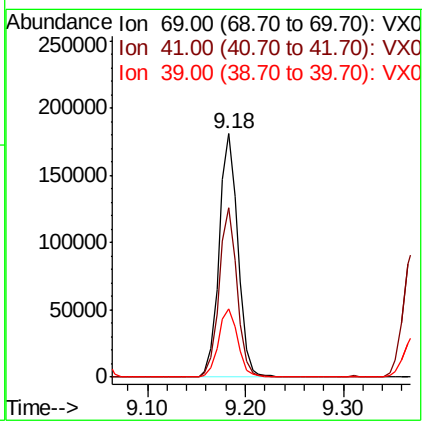


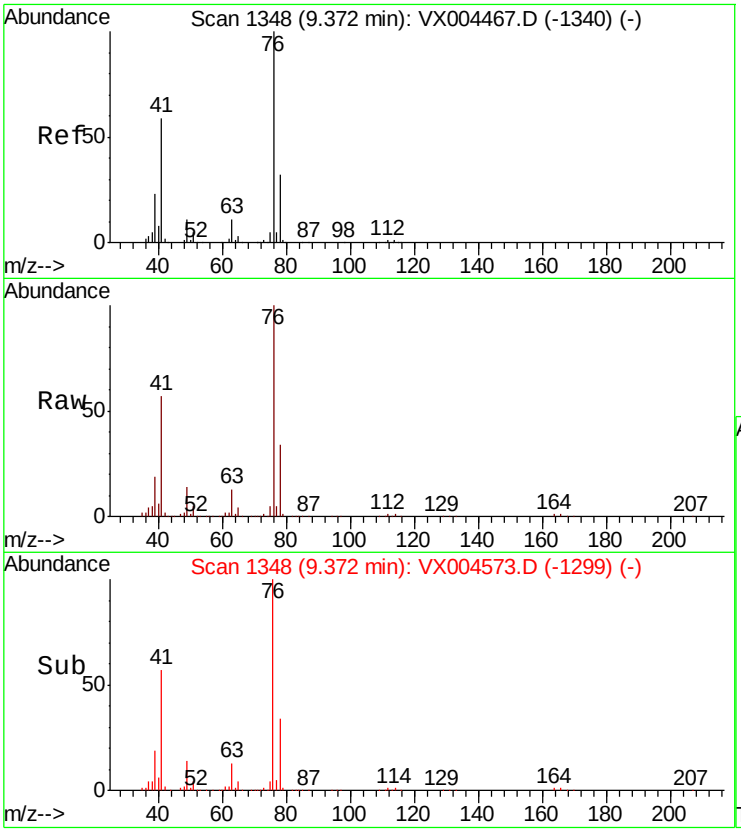


#56
Ethyl methacrylate
Concen: 53.56 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion: 69 Resp: 241575

Ion	Ratio	Lower	Upper
69	100		
41	66.4	51.0	76.4
39	28.7	26.1	39.1



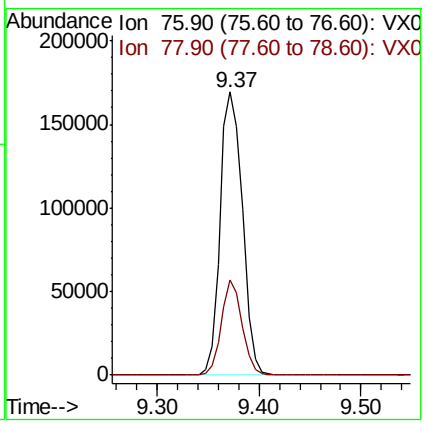


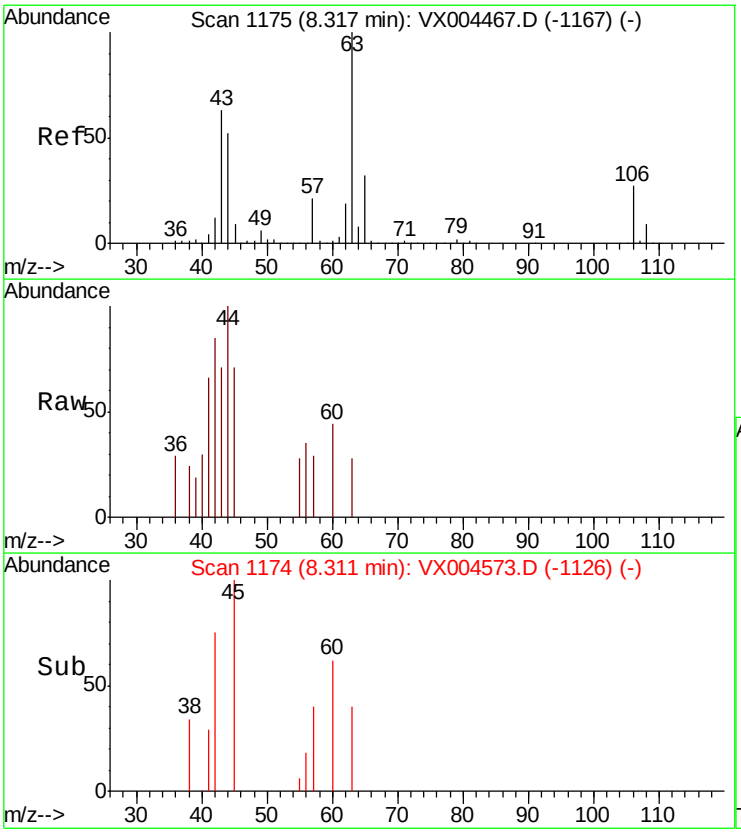
#57
1,3-Dichloropropane
Concen: 49.70 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion: 76 Resp: 257435

Ion	Ratio	Lower	Upper
76	100		
78	31.1	25.5	38.3

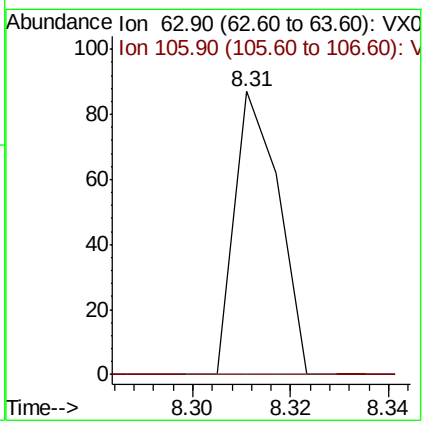


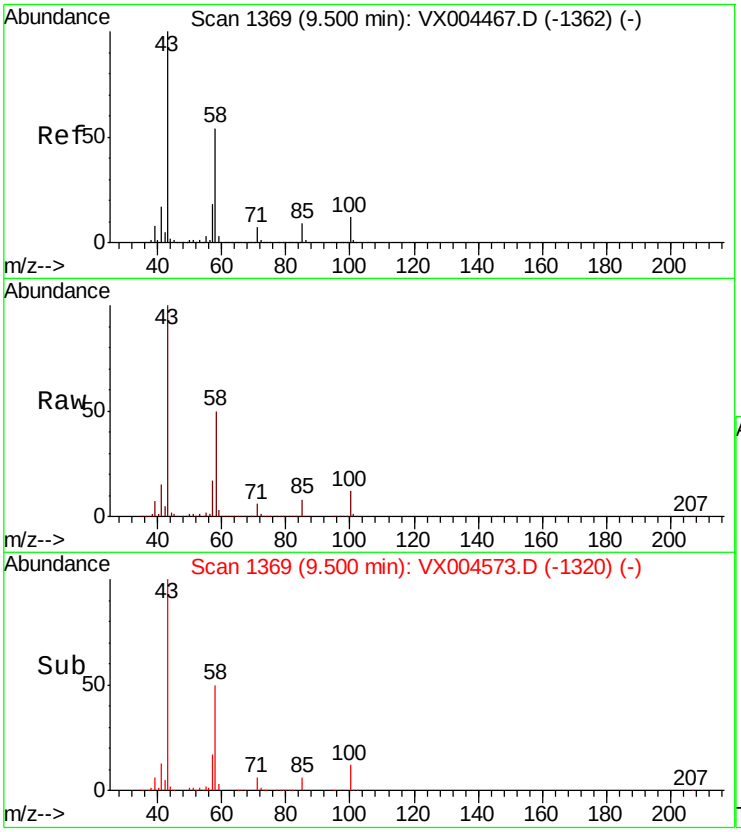


#58
2-Chloroethyl Vinyl ether
Concen: 7.29 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.01 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion: 63 Resp: 55

Ion	Ratio	Lower	Upper
63	100		
106	0.0	23.9	35.9#



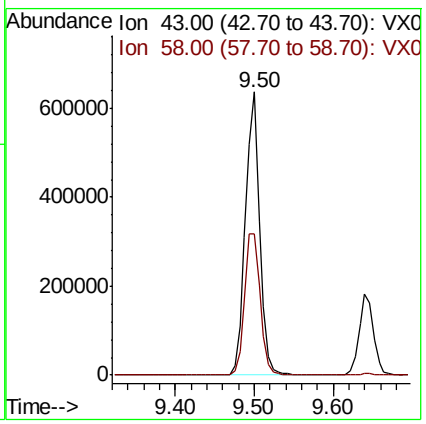


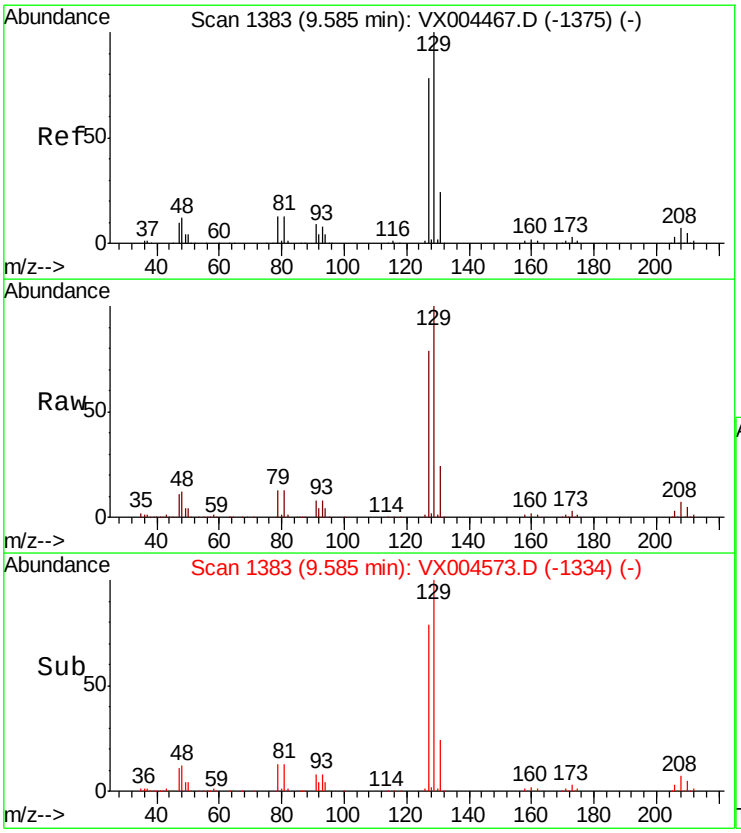
#59
2-Hexanone
Concen: 229.75 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion: 43 Resp: 795710

Ion	Ratio	Lower	Upper
43	100		
58	55.0	29.0	87.0

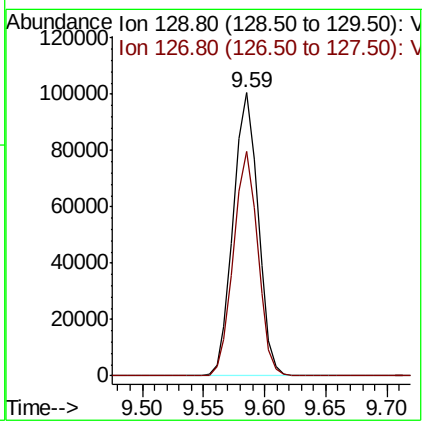


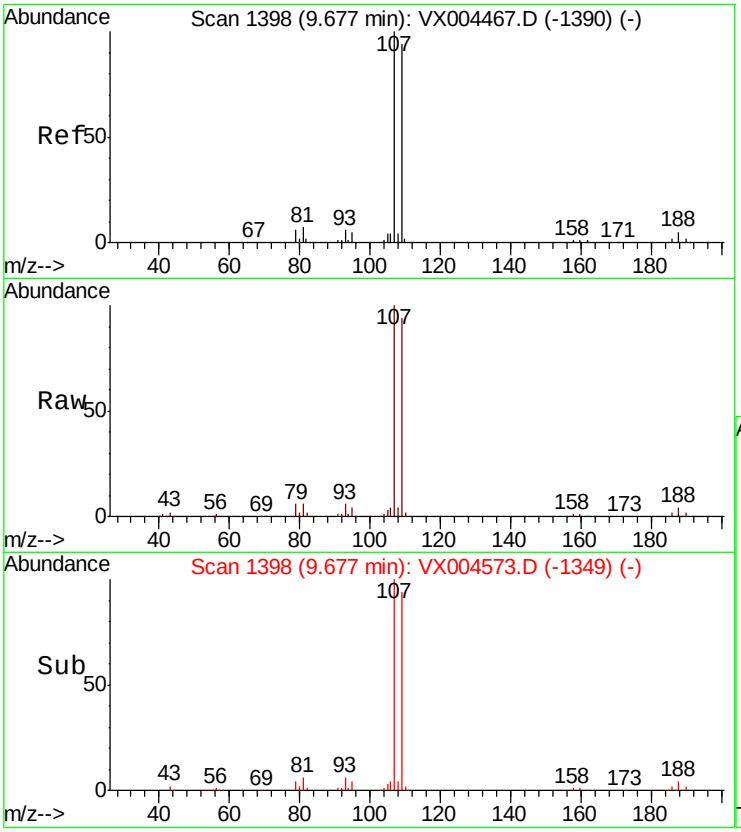


#60
Dibromochloromethane
Concen: 47.18 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion:129 Resp: 141615

Ion	Ratio	Lower	Upper
129	100		
127	77.4	38.5	115.5



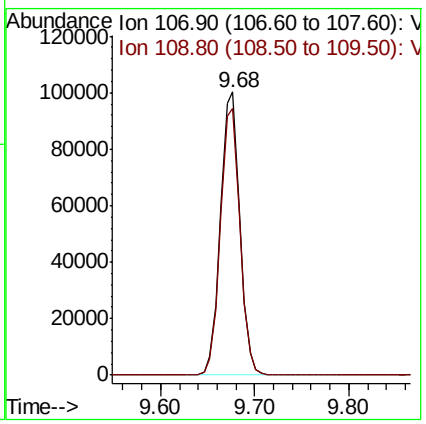


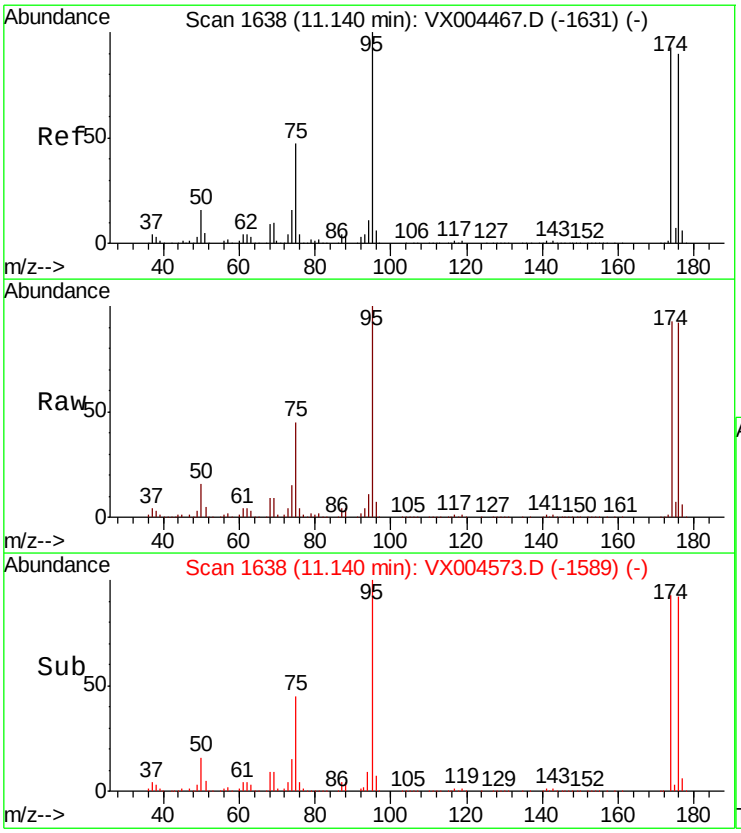
#61
1,2-Dibromoethane
Concen: 46.73 ug/l
RT: 9.68 min Scan# 1398
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion:107 Resp: 142321

Ion	Ratio	Lower	Upper
107	100		
109	95.2	76.0	114.0

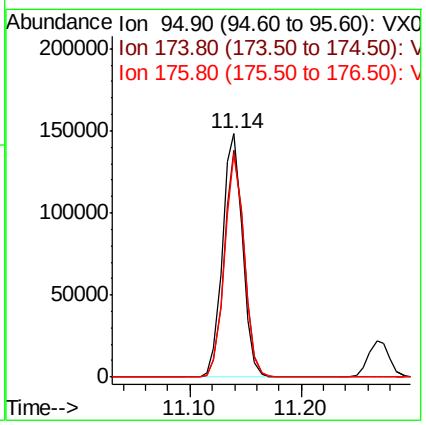


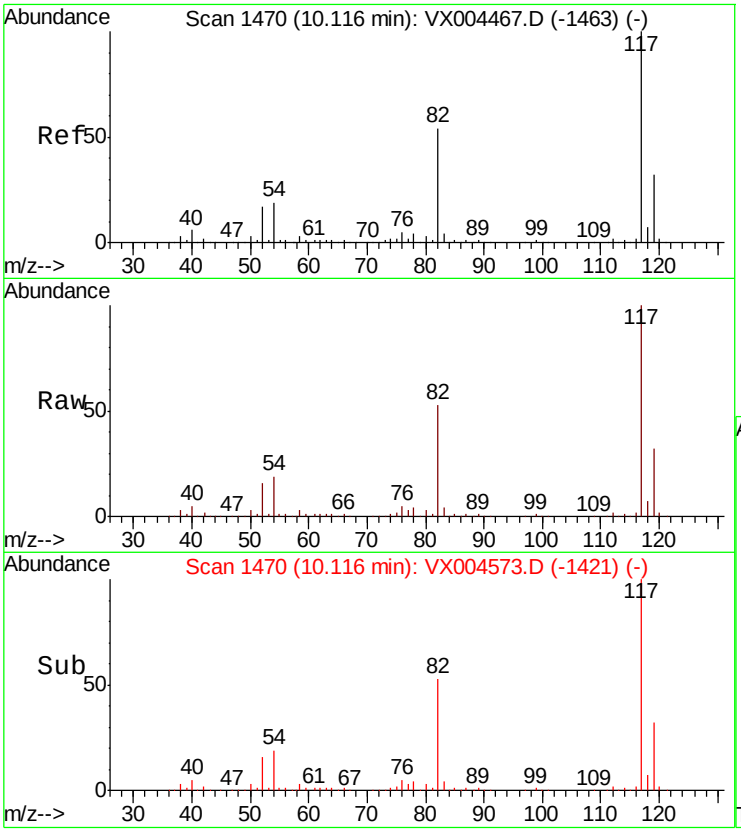


#62
4-Bromofluorobenzene
Concen: 48.17 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion: 95 Resp: 184076

Ion	Ratio	Lower	Upper
95	100		
174	91.7	0.0	185.2
176	89.5	0.0	178.6



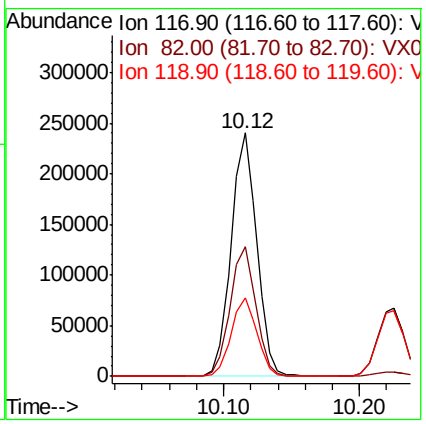


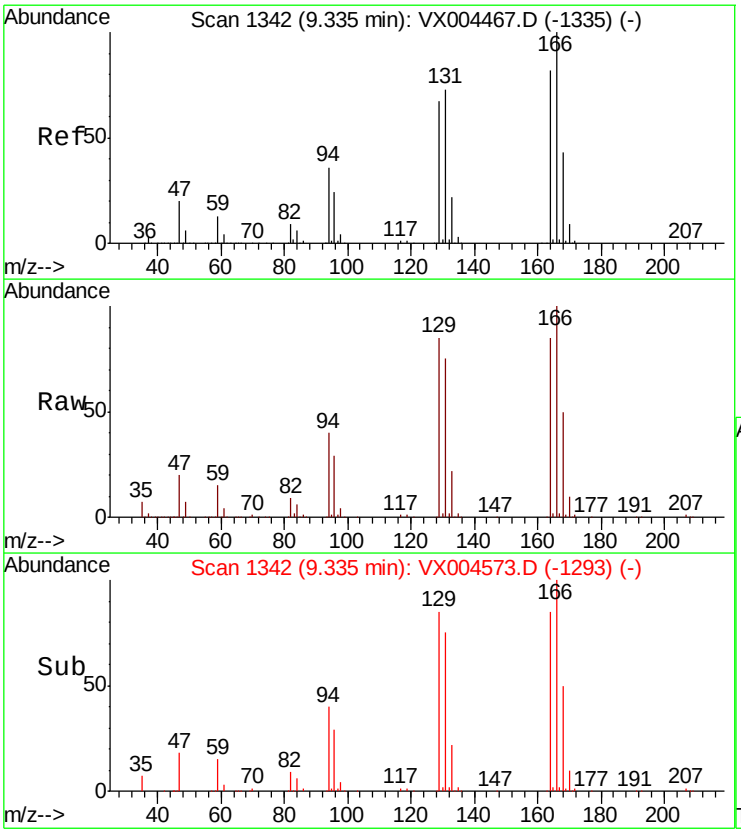
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument : MSVOA_X
ClientSampleId : S13-0242MS

Tgt Ion:117 Resp: 314575

Ion	Ratio	Lower	Upper
117	100		
82	53.2	47.8	71.6
119	32.4	29.3	43.9

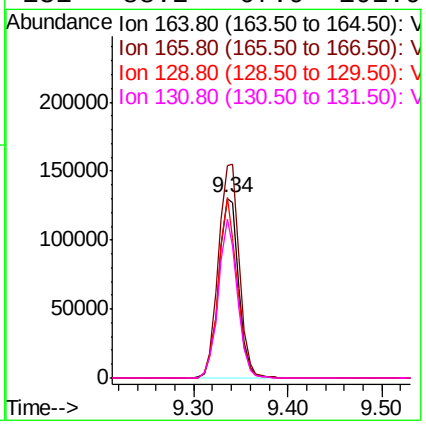


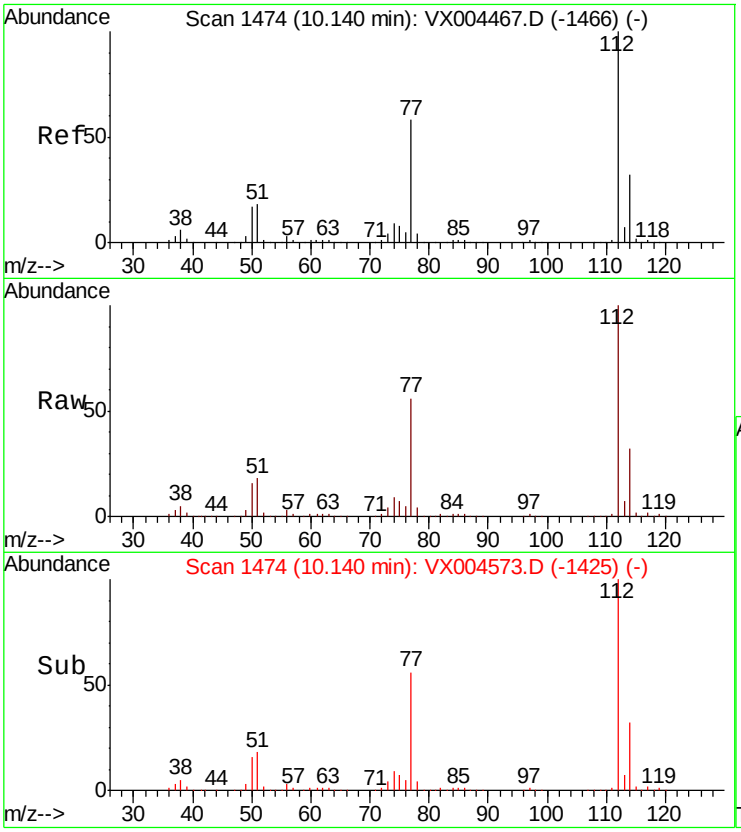


#64
Tetrachloroethene
Concen: 48.62 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion:164 Resp: 190953

Ion	Ratio	Lower	Upper
164	100		
166	118.0	102.8	154.2
129	100.2	69.4	104.0
131	88.2	67.9	101.9



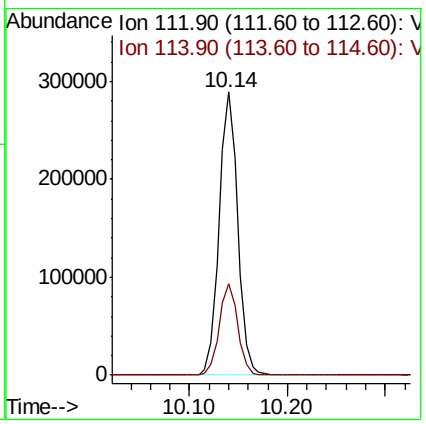


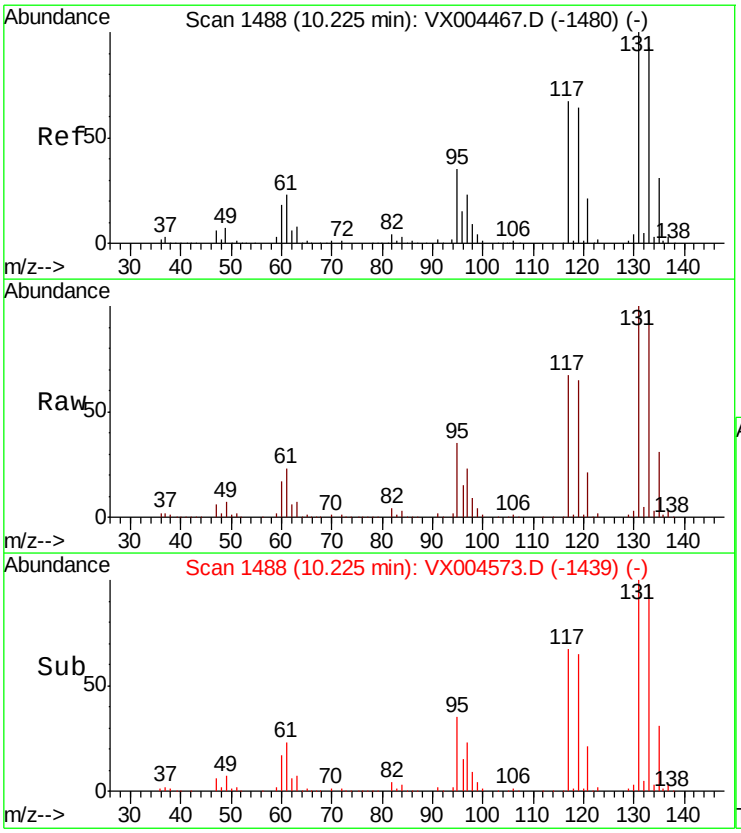
#65
Chlorobenzene
Concen: 48.75 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion:112 Resp: 380890

Ion	Ratio	Lower	Upper
112	100		
114	32.3	27.8	41.8

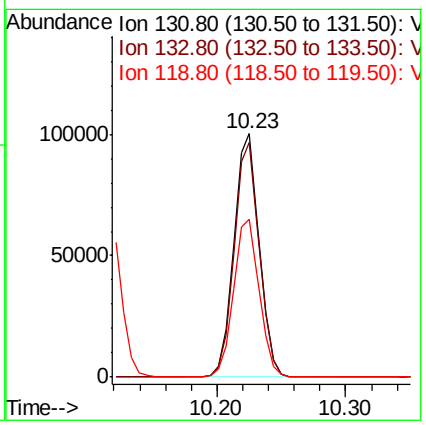


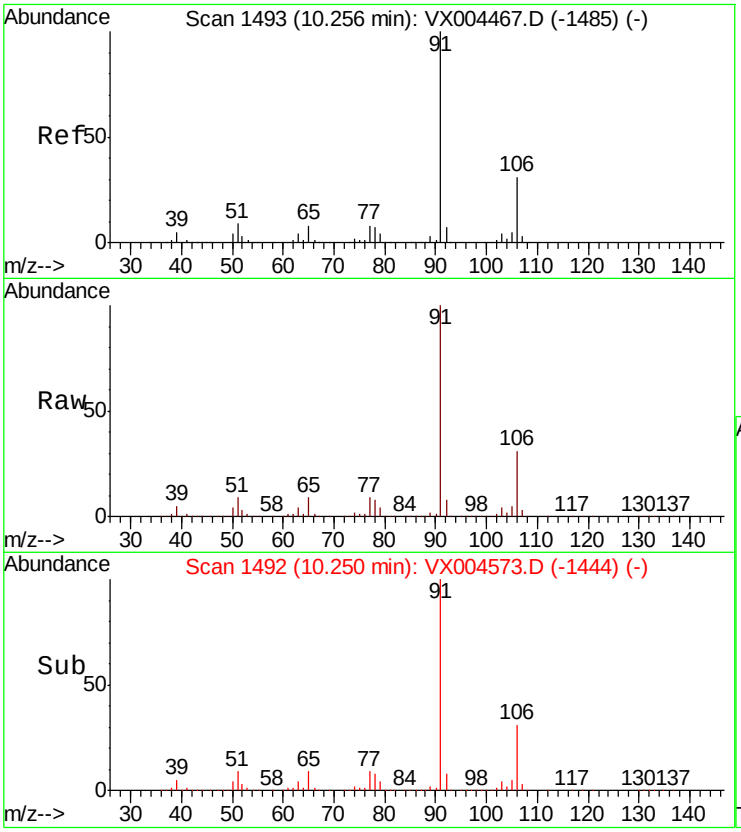


#66
1,1,1,2-Tetrachloroethane
Concen: 50.58 ug/l
RT: 10.23 min Scan# 1488
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion:131 Resp: 136290

Ion	Ratio	Lower	Upper
131	100		
133	96.0	48.1	144.4
119	65.7	32.9	98.6



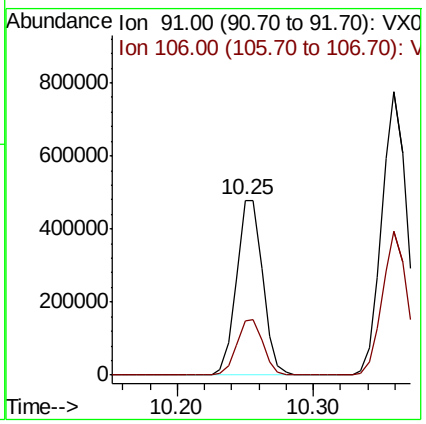


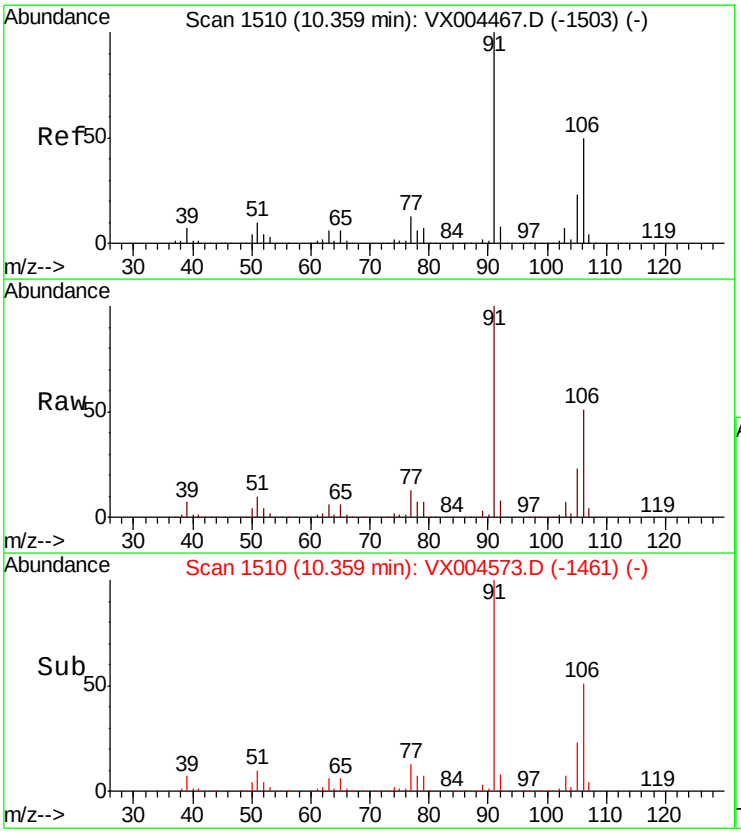
#67
Ethyl Benzene
Concen: 50.86 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion: 91 Resp: 646205

Ion	Ratio	Lower	Upper
91	100		
106	30.8	25.9	38.9

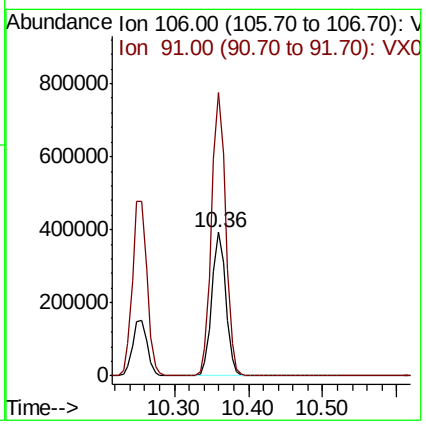


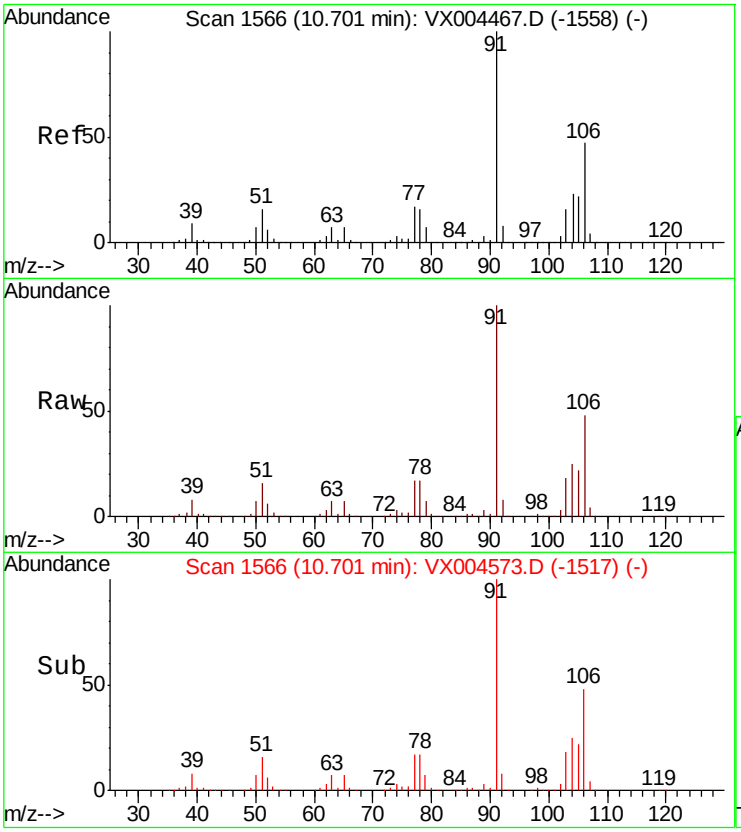


#68
m/p-Xylenes
Concen: 102.95 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion:106 Resp: 503877

Ion	Ratio	Lower	Upper
106	100		
91	199.7	157.1	235.7



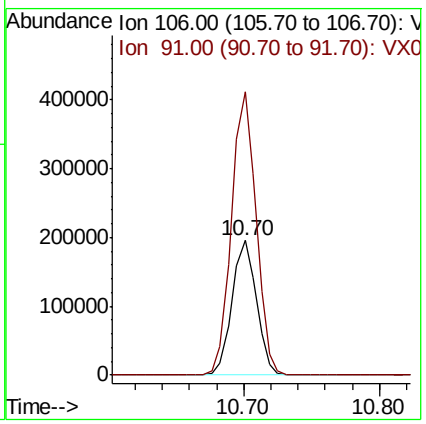


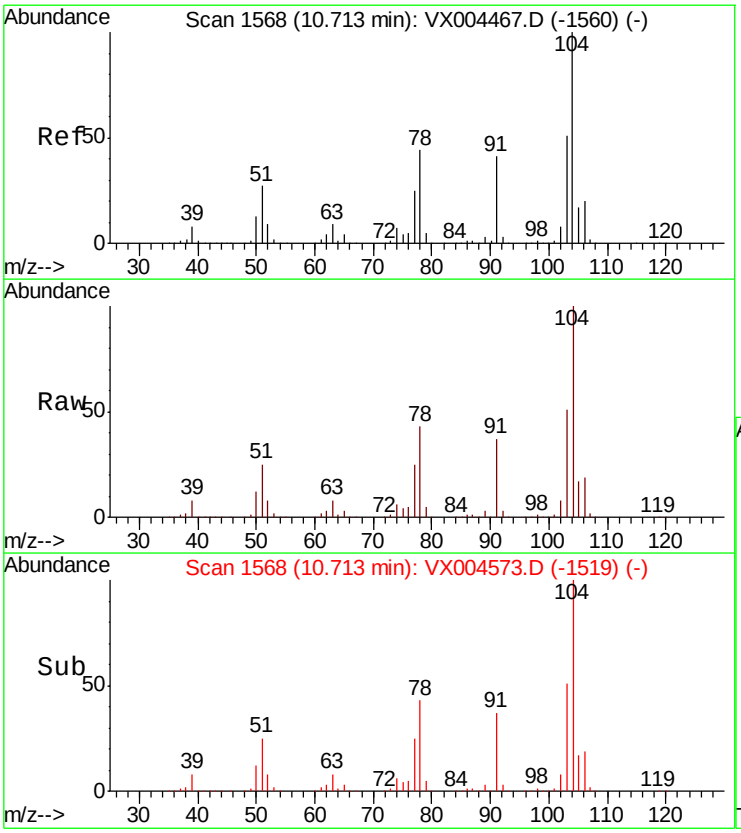
#69
o-Xylene
Concen: 52.22 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion:106 Resp: 245687

Ion	Ratio	Lower	Upper
106	100		
91	211.6	105.1	315.1

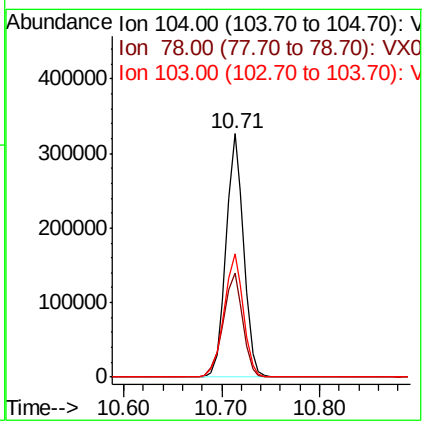


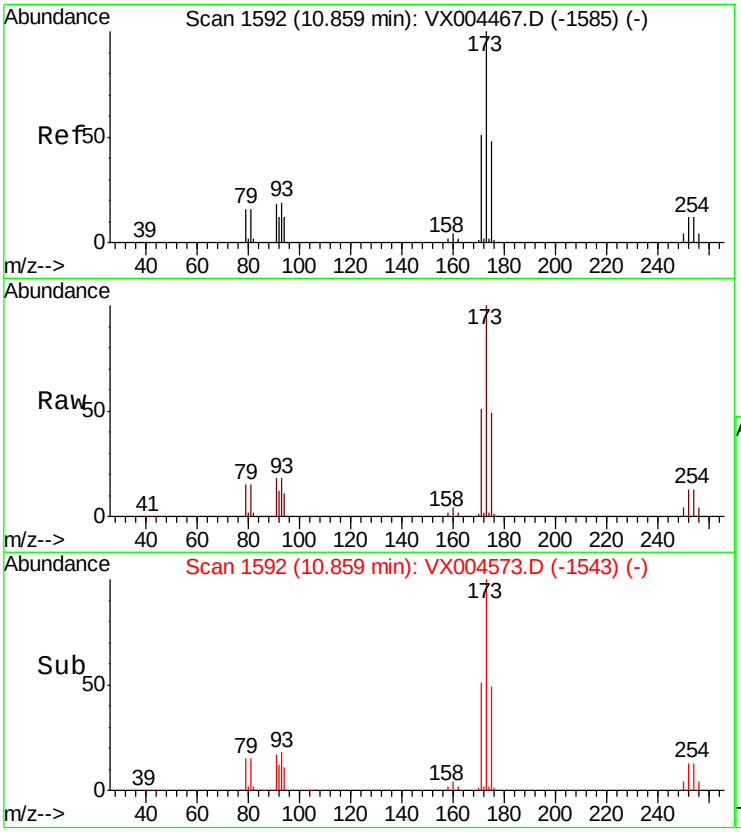


#70
Styrene
Concen: 52.29 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion:104 Resp: 407644

Ion	Ratio	Lower	Upper
104	100		
78	47.8	37.4	56.0
103	55.7	43.8	65.6



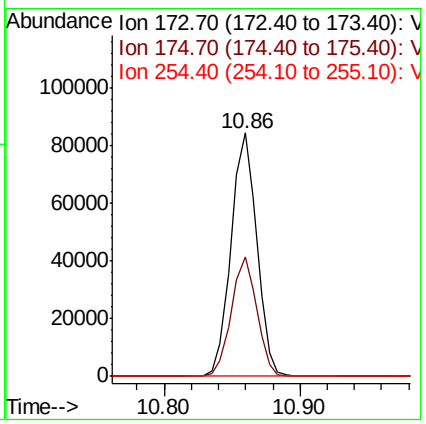


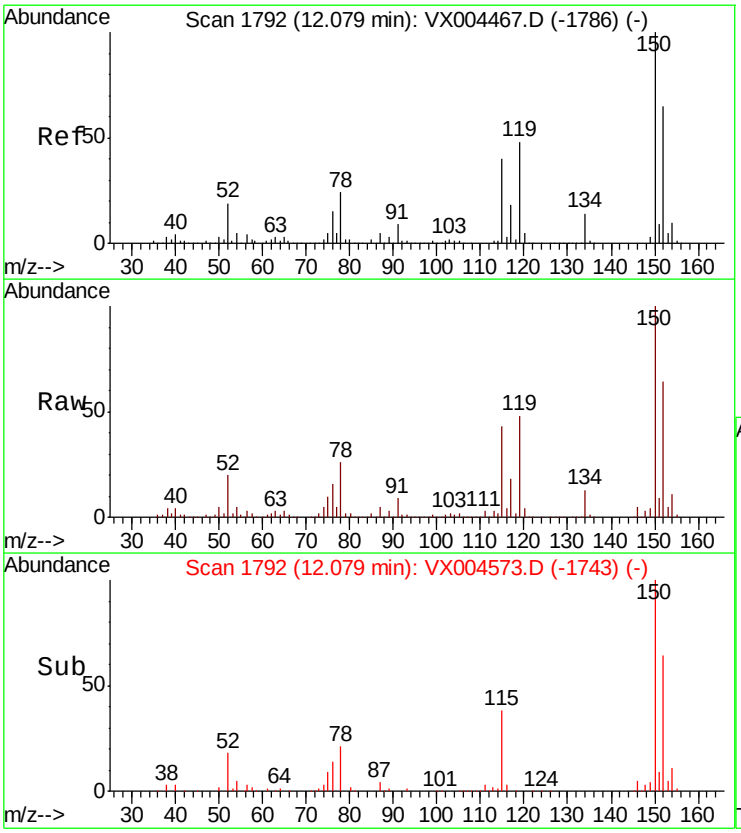
#71
Bromoform
Concen: 50.33 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion:173 Resp: 111352

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.1	72.3
254	0.2	0.2	0.2

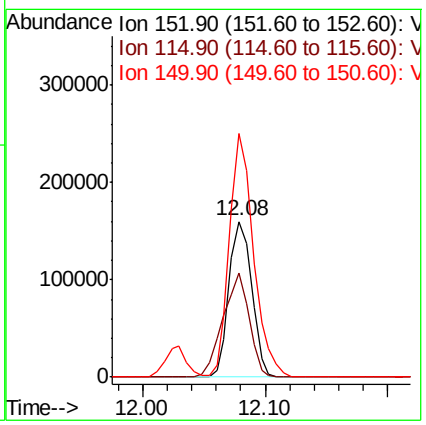


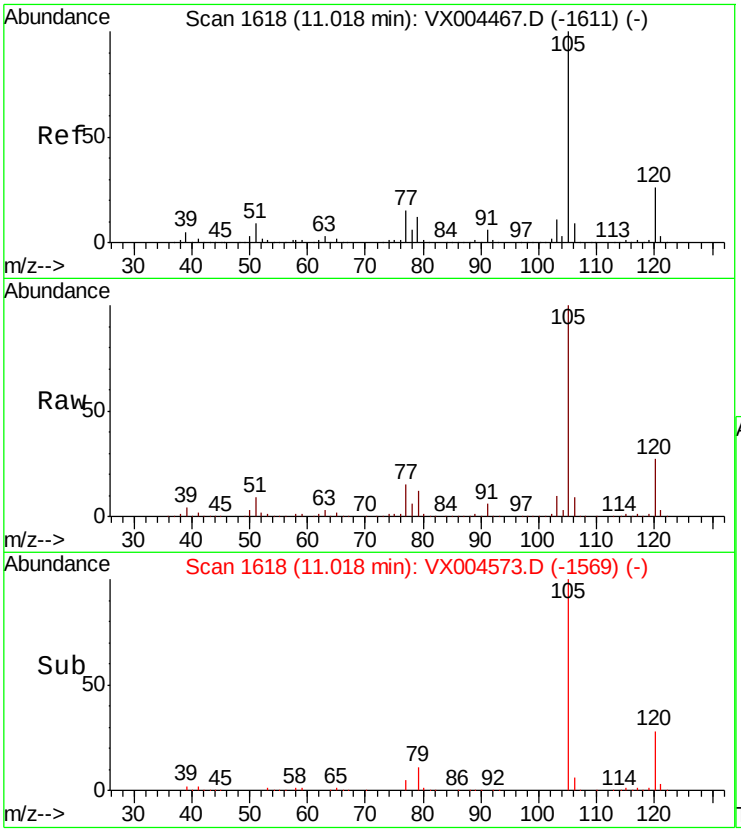


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion:152 Resp: 204343

Ion	Ratio	Lower	Upper
152	100		
115	77.5	39.0	117.0
150	166.8	0.0	351.0



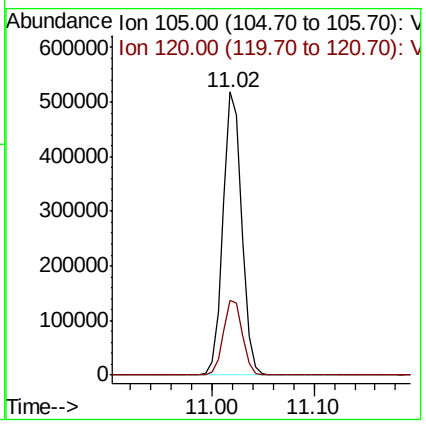


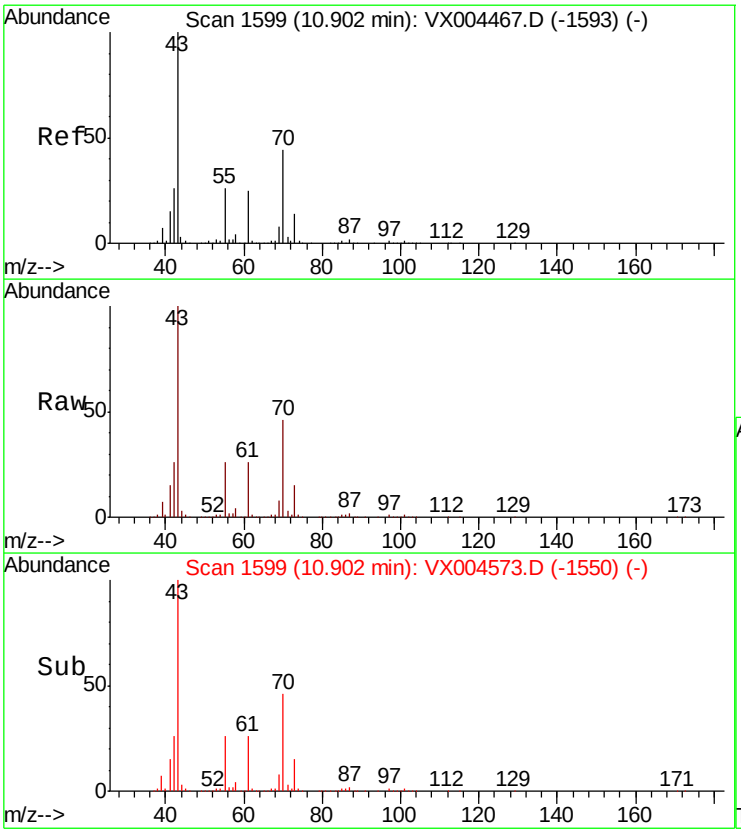
#73
Isopropylbenzene
Concen: 48.66 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument : MSVOA_X
ClientSampleId : S13-0242MS

Tgt Ion:105 Resp: 654792

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.5	40.4

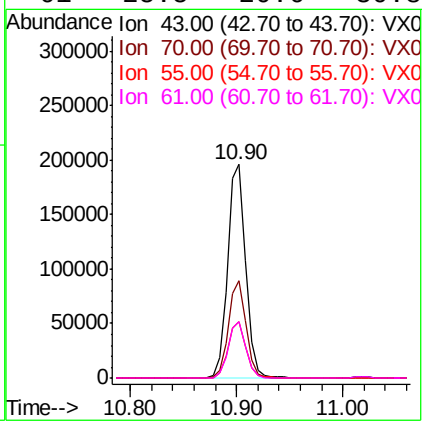


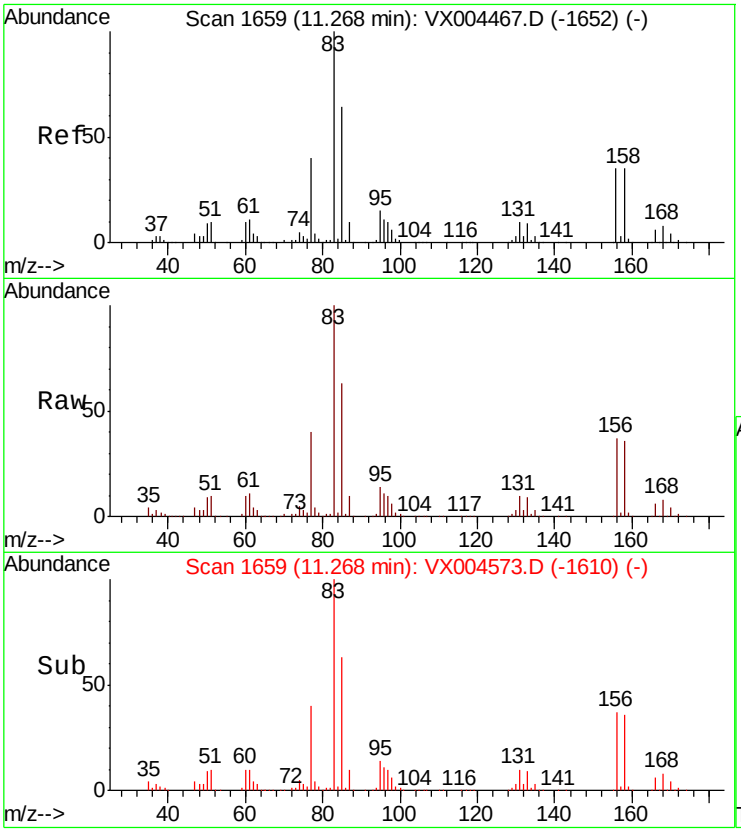


#74
N-amyl acetate
Concen: 41.12 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion: 43 Resp: 232926

Ion	Ratio	Lower	Upper
43	100		
70	44.6	37.4	56.0
55	26.1	21.8	32.8
61	25.5	20.6	30.8



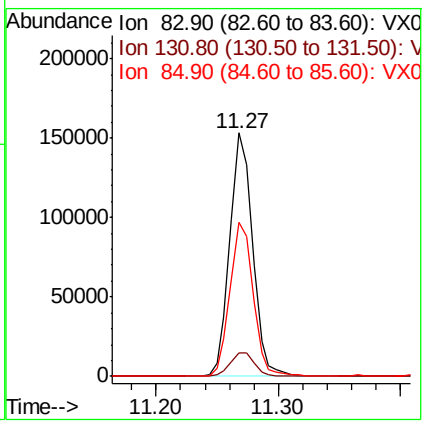


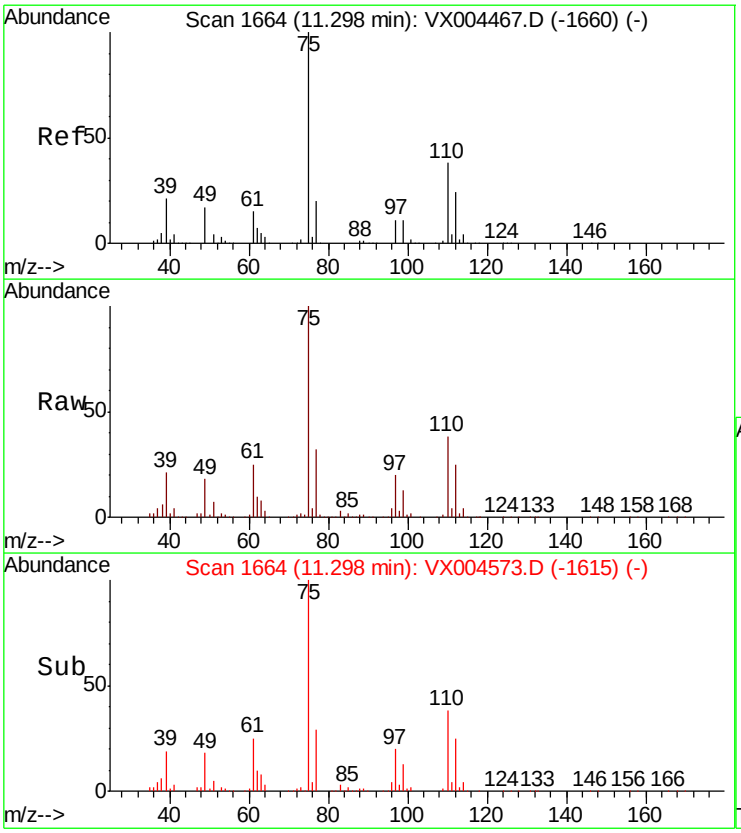
#75
1,1,2,2-Tetrachloroethane
Concen: 45.48 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion: 83 Resp: 197409

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.2	15.6
85	64.3	32.3	96.8

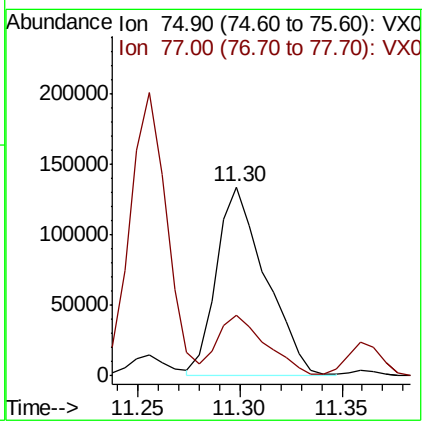


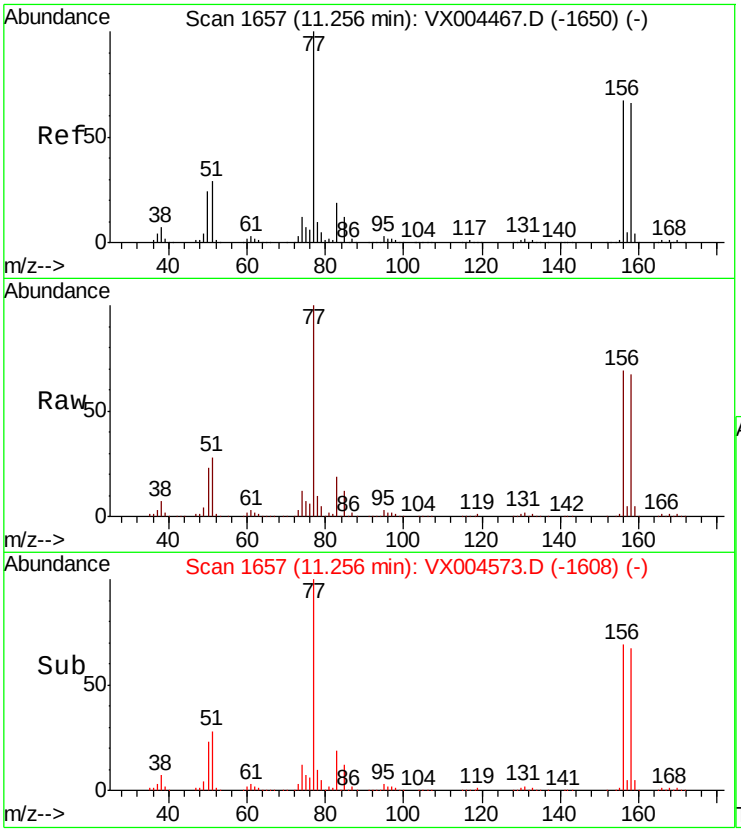


#76
1,2,3-Trichloropropane
Concen: 54.40 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion: 75 Resp: 223655

Ion	Ratio	Lower	Upper
75	100		
77	31.9	20.2	60.6



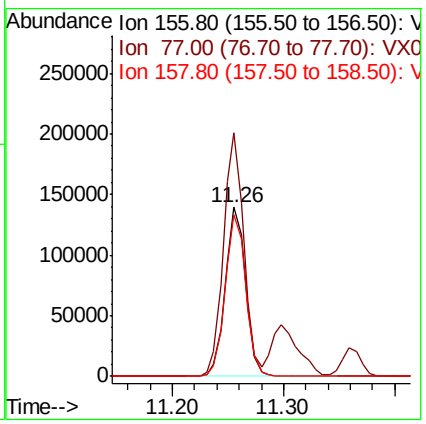


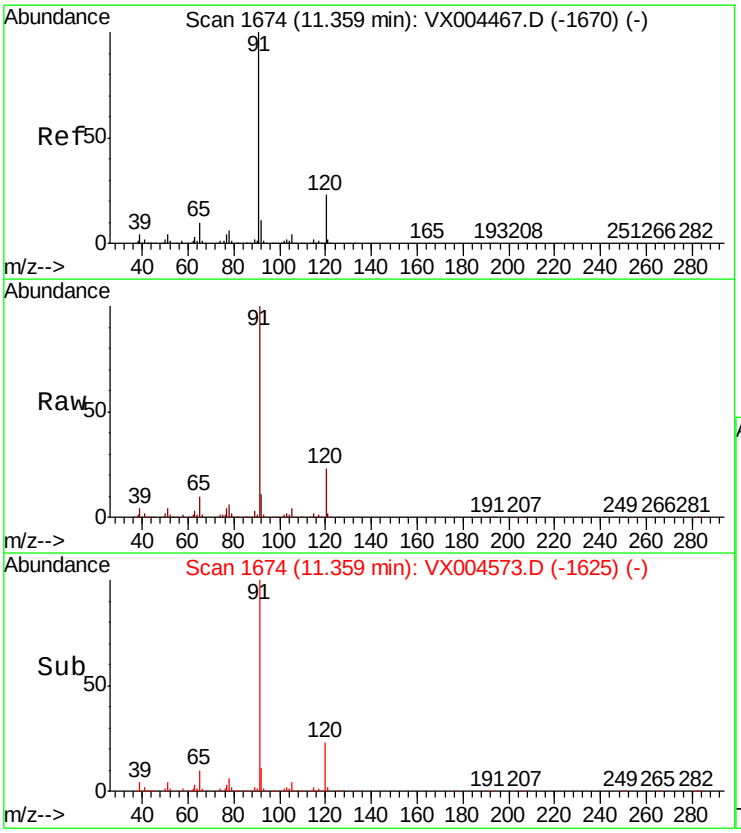
#77
Bromobenzene
Concen: 47.11 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion:156 Resp: 175227

Ion	Ratio	Lower	Upper
156	100		
77	144.1	71.5	214.3
158	96.9	48.9	146.8

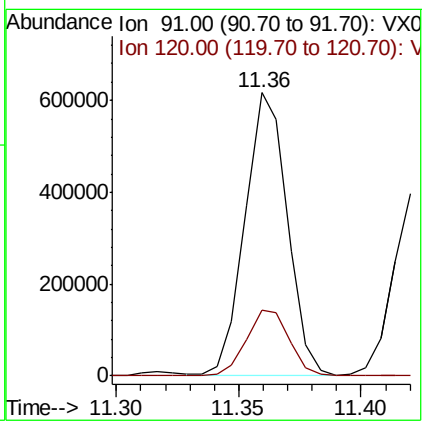


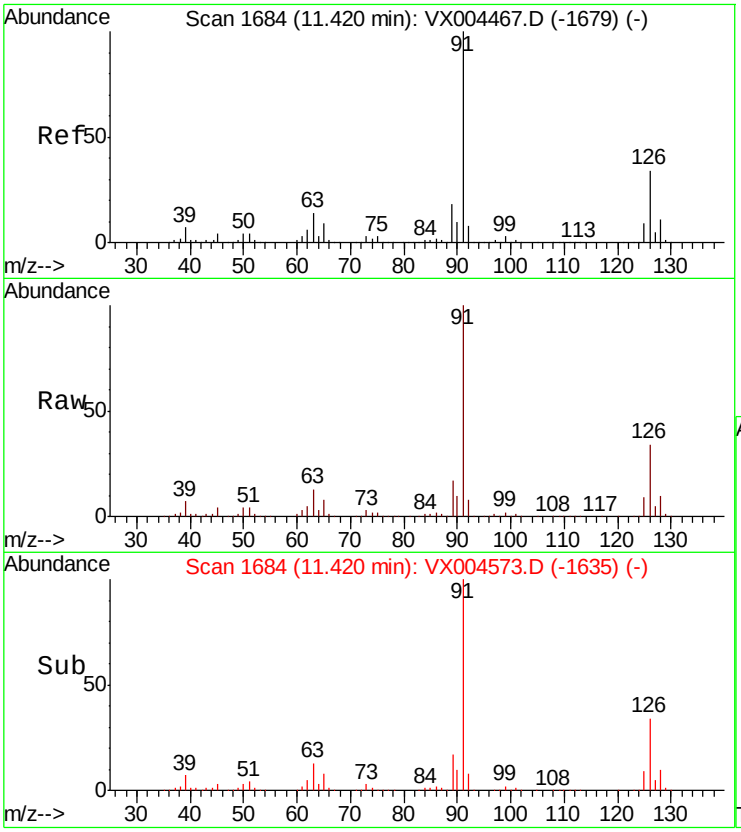


#78
n-propylbenzene
Concen: 47.75 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion: 91 Resp: 738942

Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.9	35.9



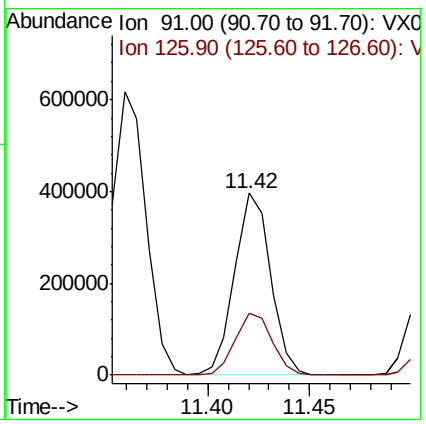


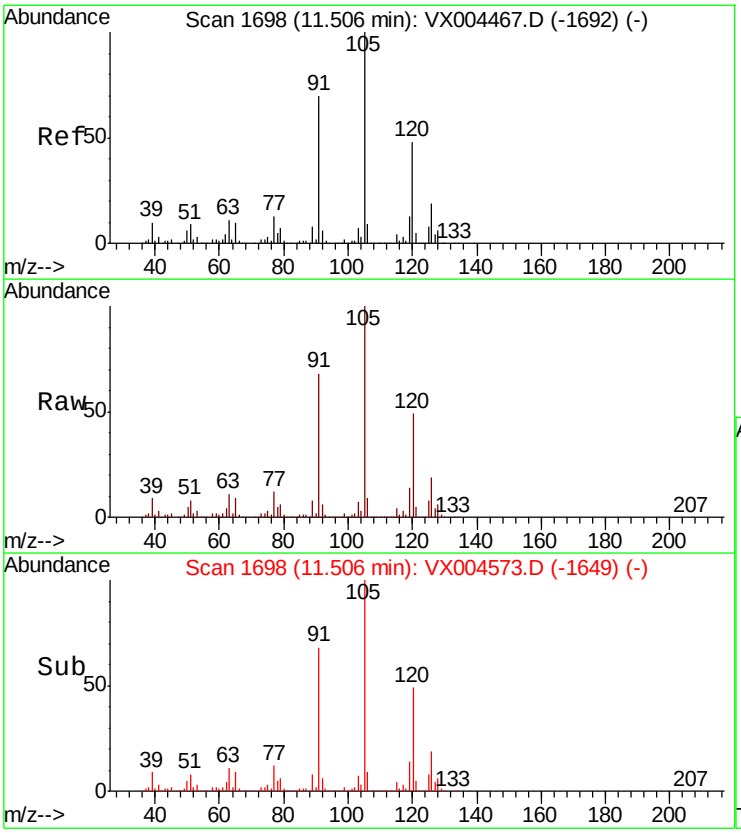
#79
2-Chlorotoluene
Concen: 51.77 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion: 91 Resp: 485847

Ion	Ratio	Lower	Upper
91	100		
126	35.0	17.9	53.7

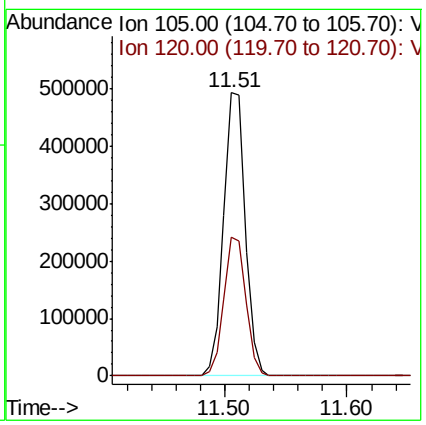


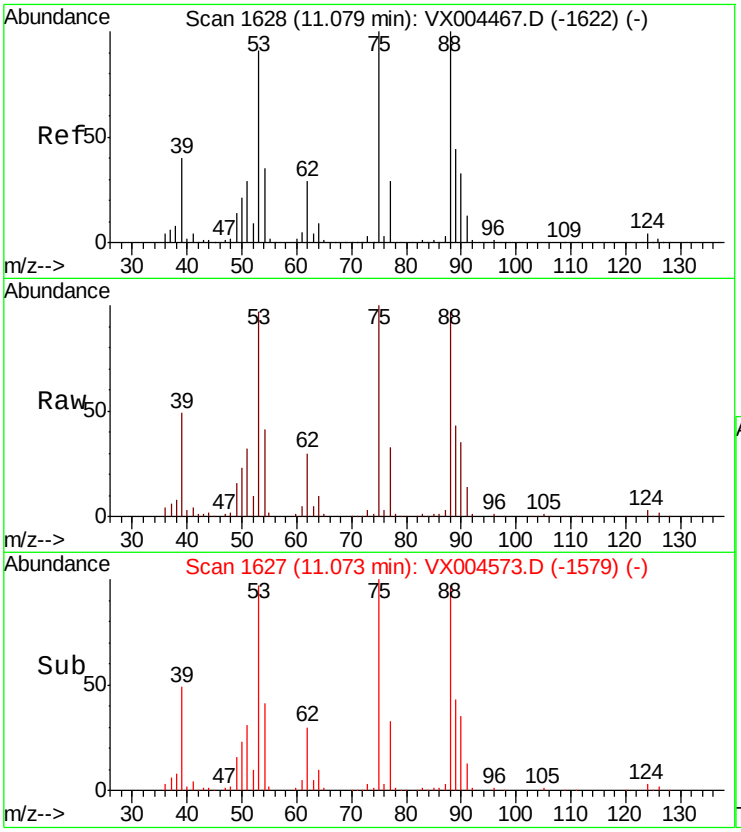


#80
1,3,5-Trimethylbenzene
Concen: 53.39 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion:105 Resp: 604029

Ion	Ratio	Lower	Upper
105	100		
120	49.6	25.6	76.8



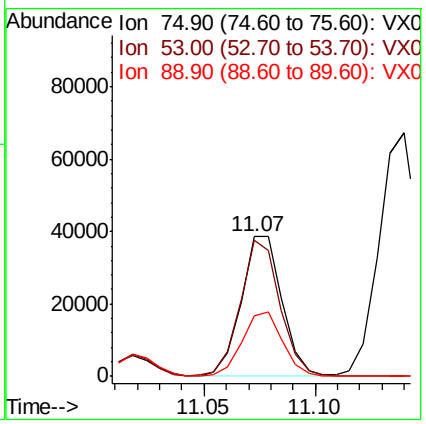


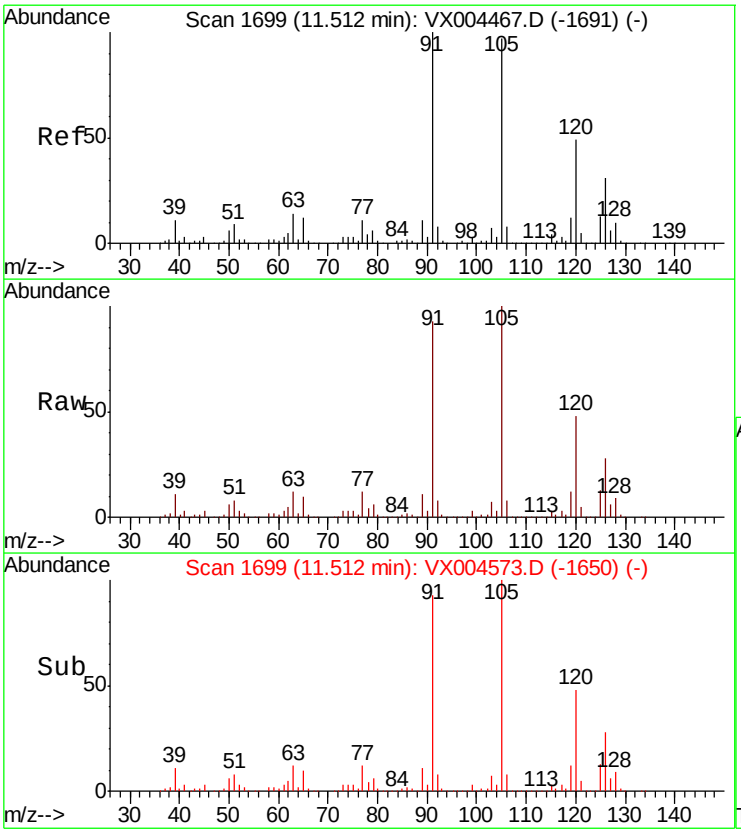
#81
trans-1,4-Dichloro-2-butene
Concen: 38.31 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.01 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion: 75 Resp: 49410

Ion	Ratio	Lower	Upper
75	100		
53	94.3	80.1	120.1
89	45.6	37.2	55.8

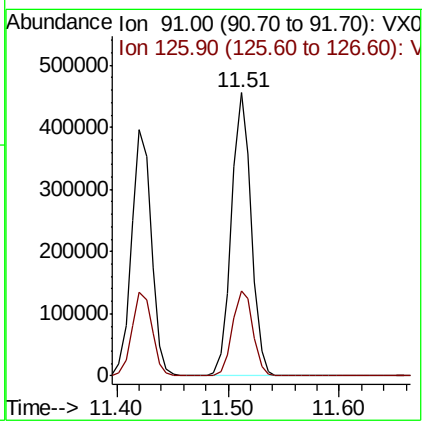


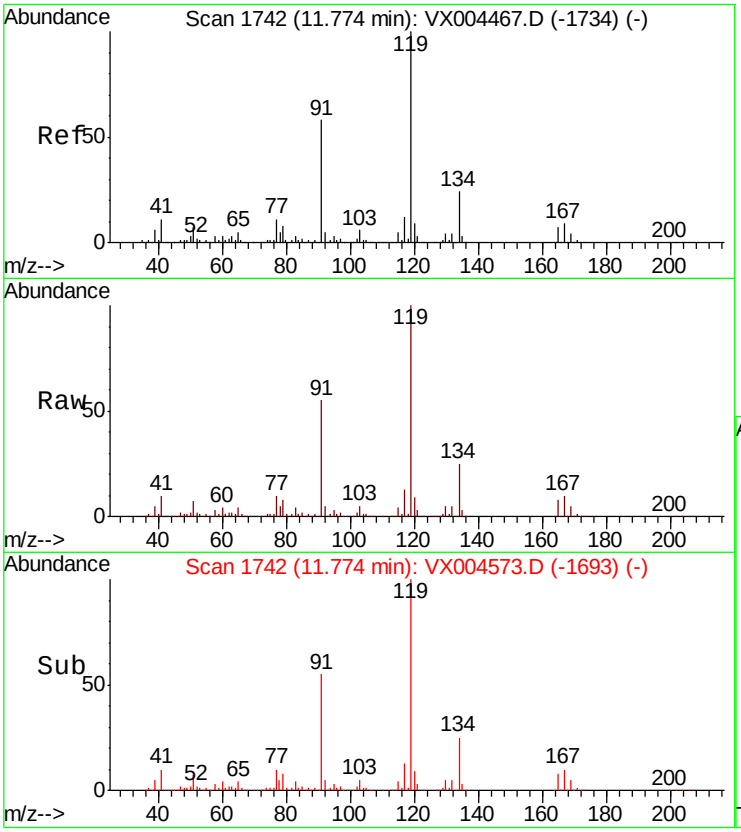


#82
4-Chlorotoluene
Concen: 51.01 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion: 91 Resp: 558753

Ion	Ratio	Lower	Upper
91	100		
126	31.3	15.5	46.5



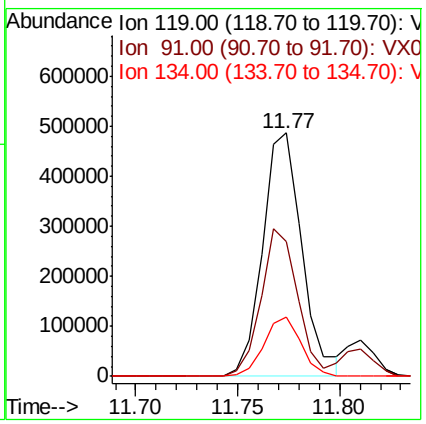


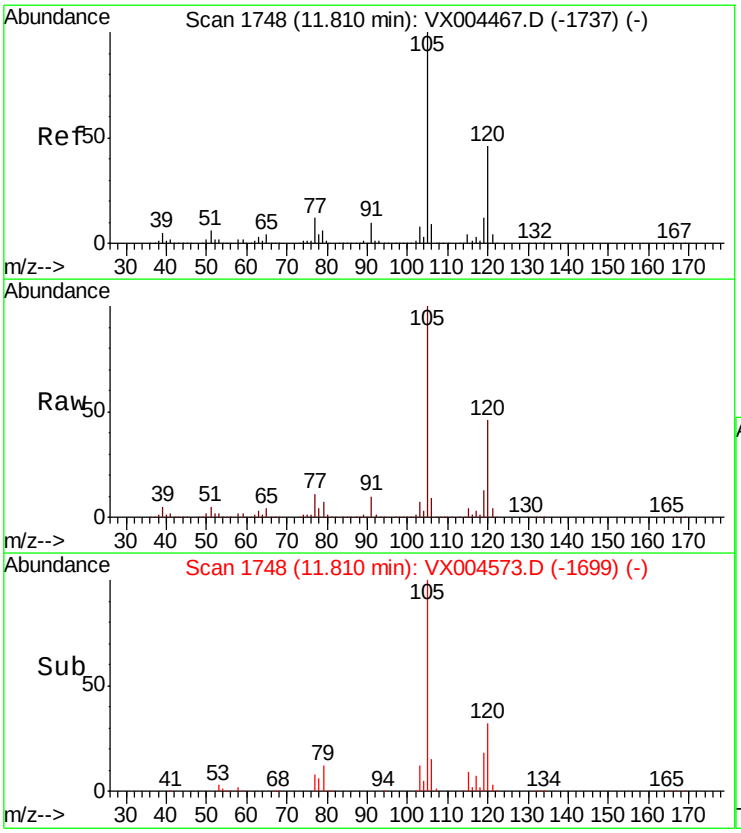
#83
tert-Butylbenzene
Concen: 60.67 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument : MSVOA_X
ClientSampleId : S13-0242MS

Tgt Ion:119 Resp: 653411

Ion	Ratio	Lower	Upper
119	100		
91	56.0	27.0	81.0
134	22.9	11.7	35.1

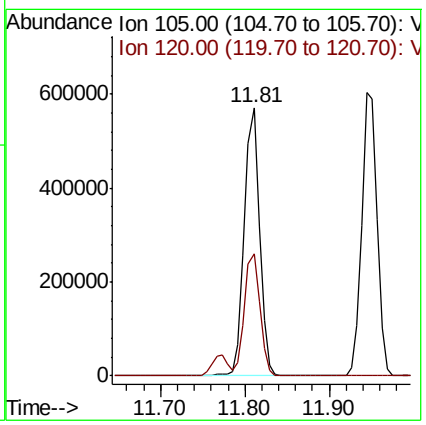


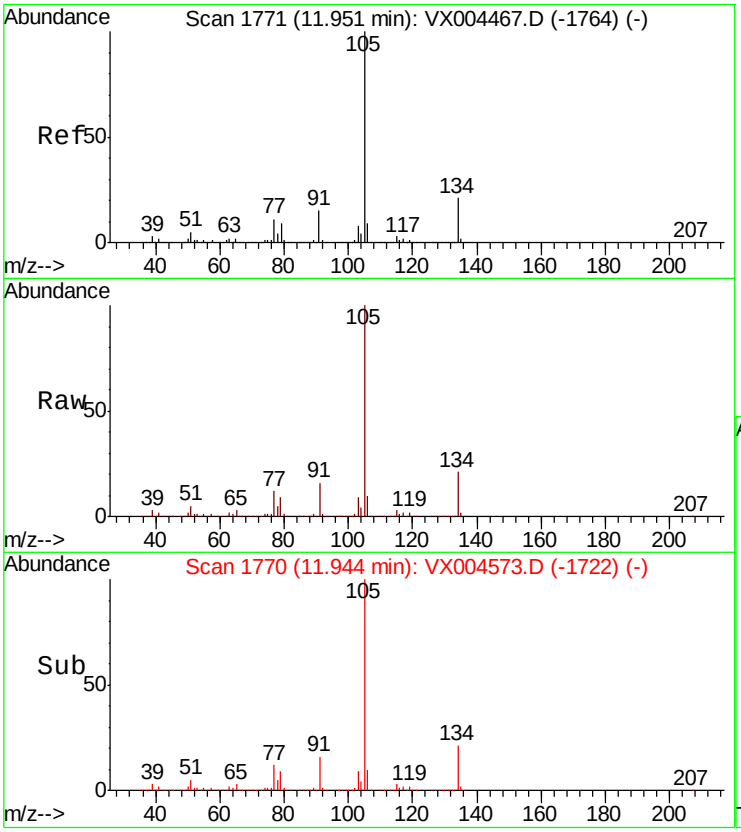


#84
1,2,4-Trimethylbenzene
Concen: 59.46 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion:105 Resp: 686871

Ion	Ratio	Lower	Upper
105	100		
120	46.4	23.2	69.6



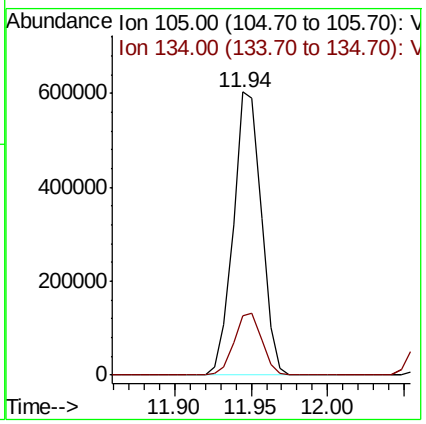


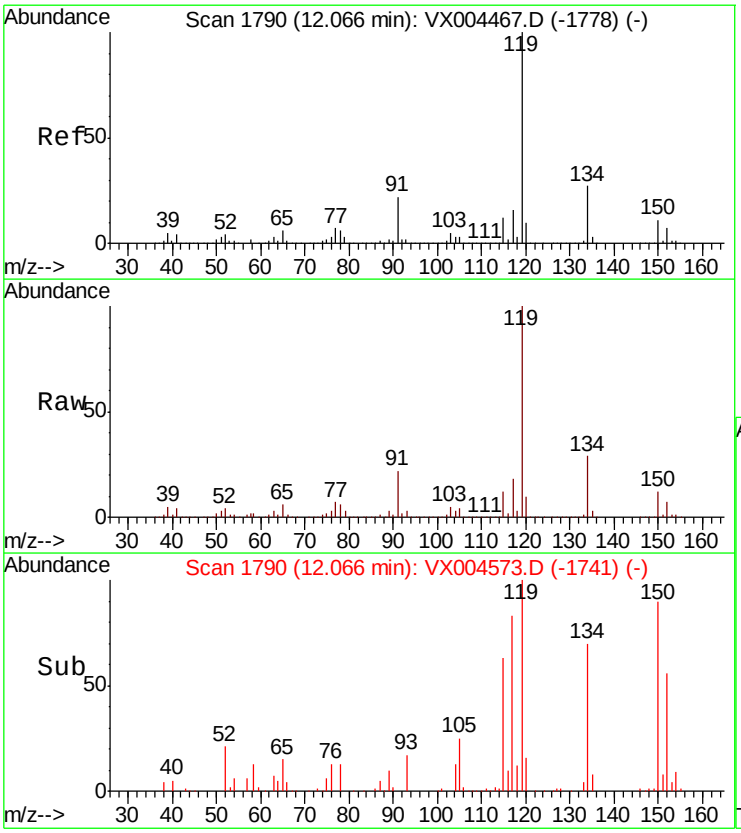
#85
sec-Butylbenzene
Concen: 55.80 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.01 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion:105 Resp: 765941

Ion	Ratio	Lower	Upper
105	100		
134	21.6	10.5	31.5

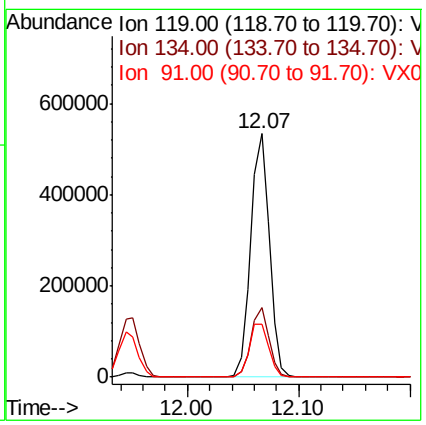


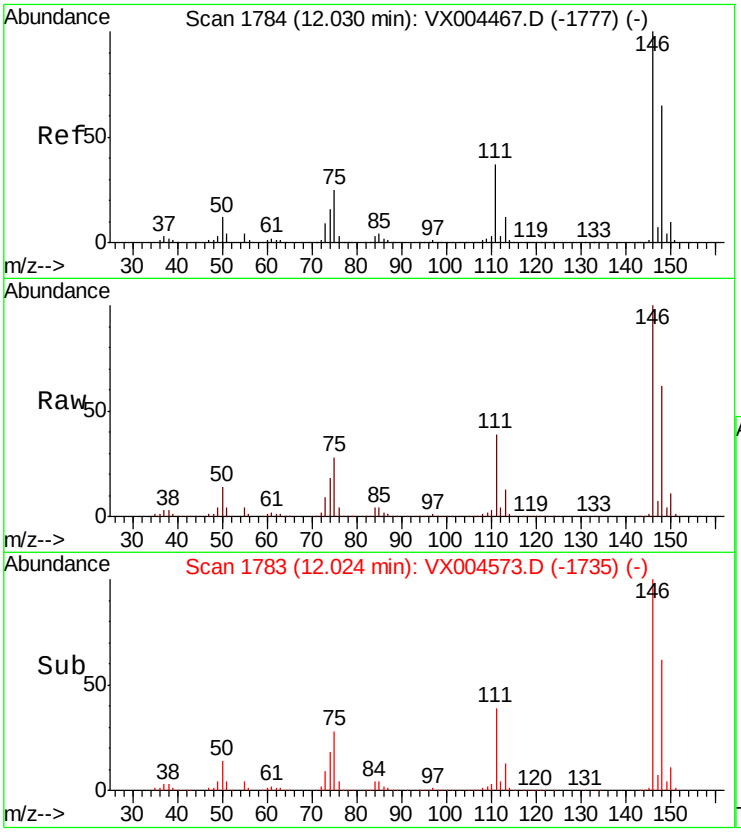


#86
p-Isopropyltoluene
Concen: 51.57 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion:119 Resp: 624997

Ion	Ratio	Lower	Upper
119	100		
134	27.5	13.4	40.2
91	22.7	10.9	32.7



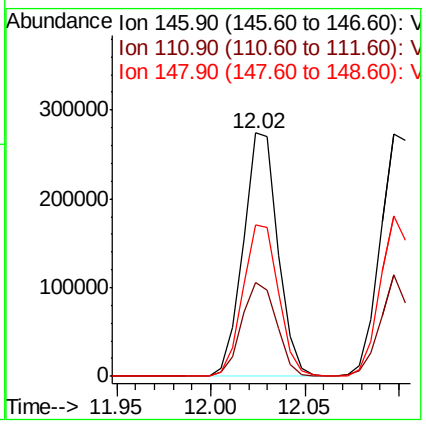


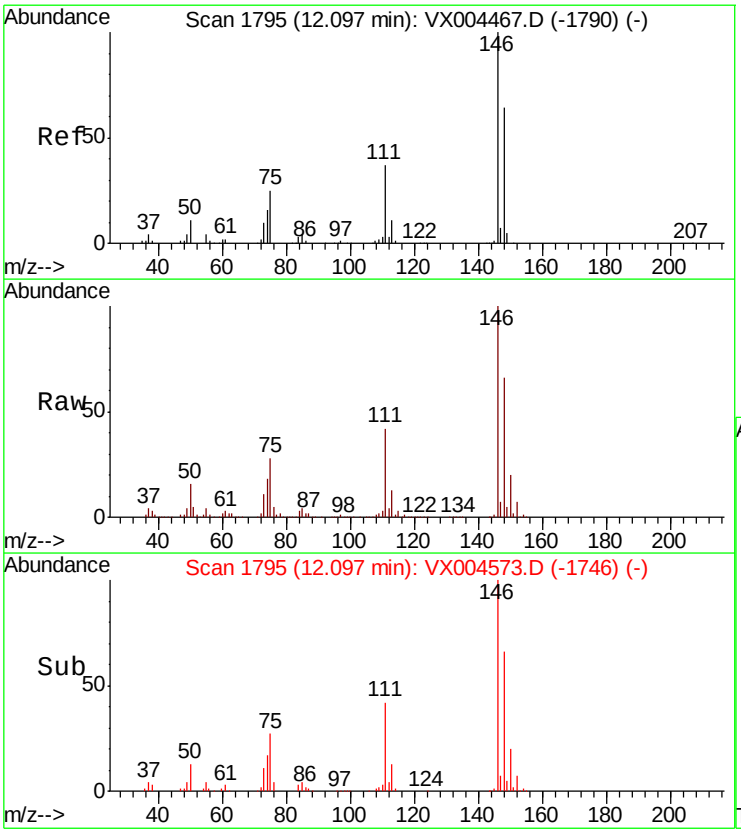
#87
1,3-Dichlorobenzene
Concen: 50.49 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.01 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion:146 Resp: 350392

Ion	Ratio	Lower	Upper
146	100		
111	39.2	18.7	56.1
148	64.0	32.1	96.5

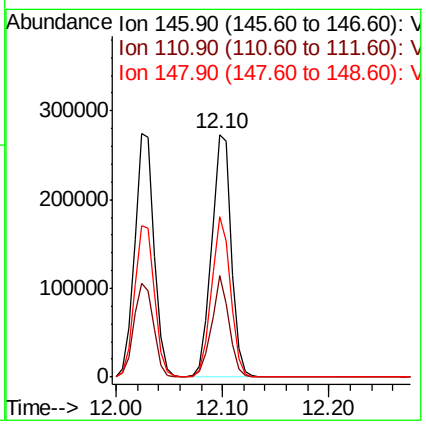


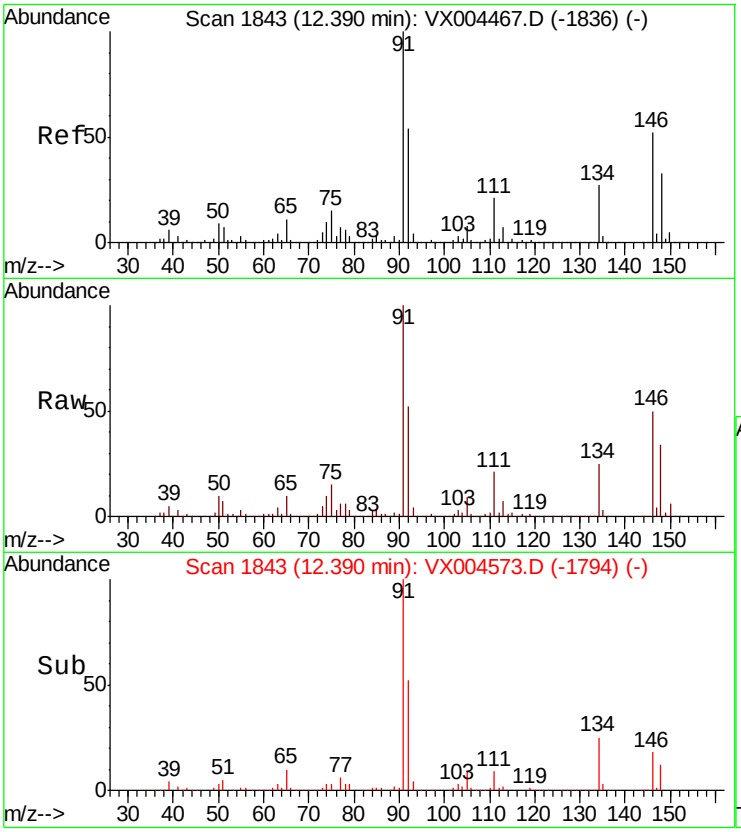


#88
1,4-Dichlorobenzene
Concen: 48.30 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion:146 Resp: 346336

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.1	54.1
148	63.6	32.0	96.0



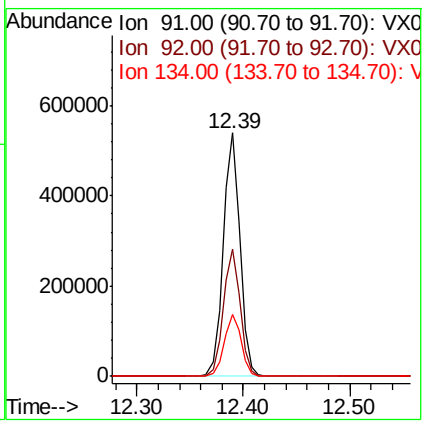


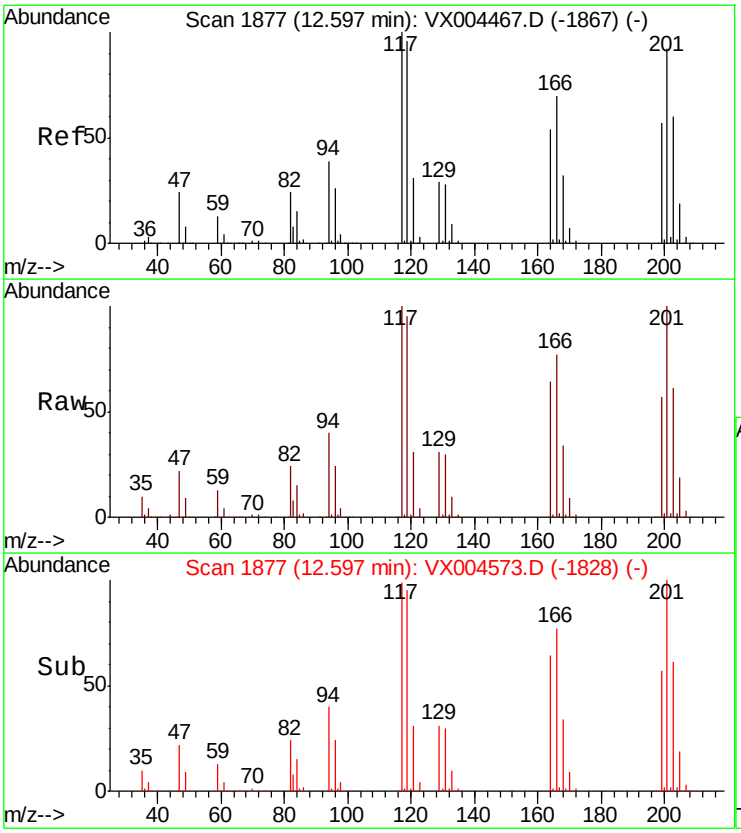
#89
n-Butylbenzene
Concen: 53.38 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion: 91 Resp: 589612

Ion	Ratio	Lower	Upper
91	100		
92	52.5	27.3	81.9
134	25.7	13.6	40.7

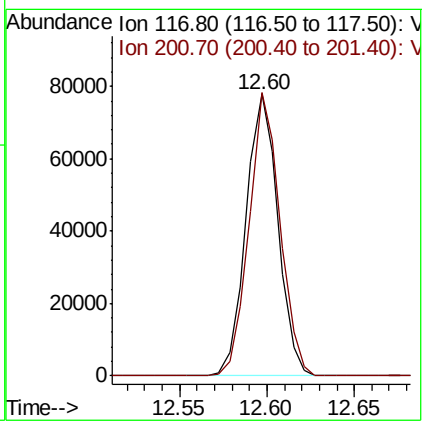


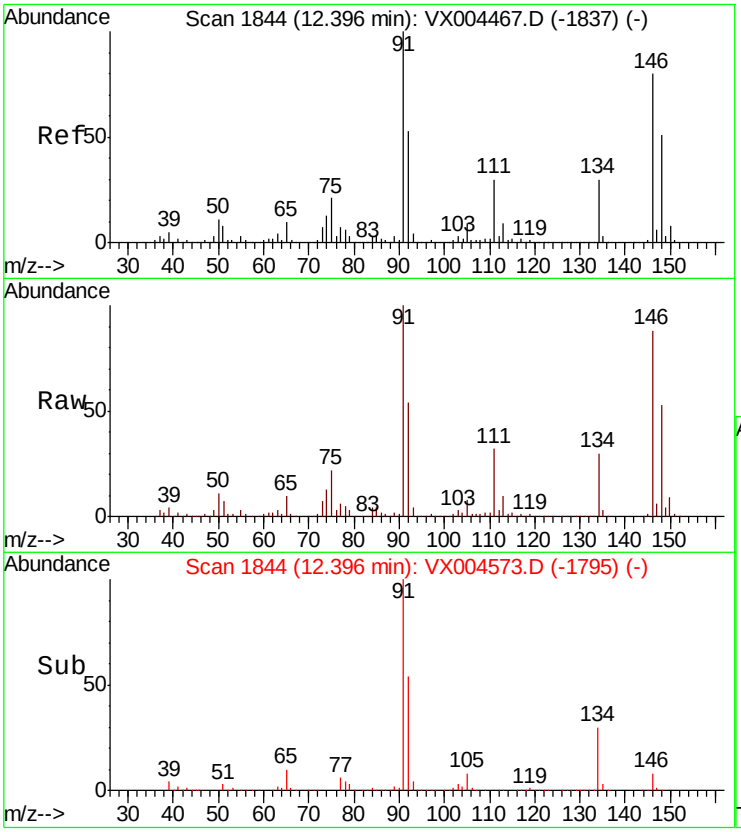


#90
Hexachloroethane
Concen: 50.73 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion:117 Resp: 98431

Ion	Ratio	Lower	Upper
117	100		
201	97.6	46.9	140.6



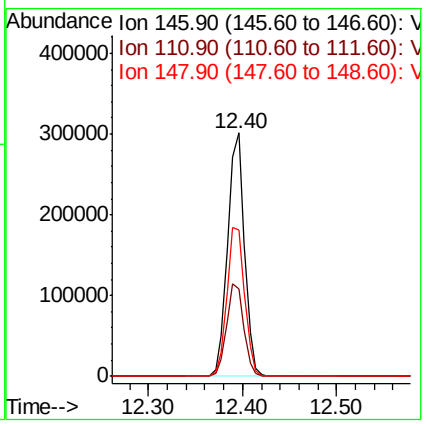


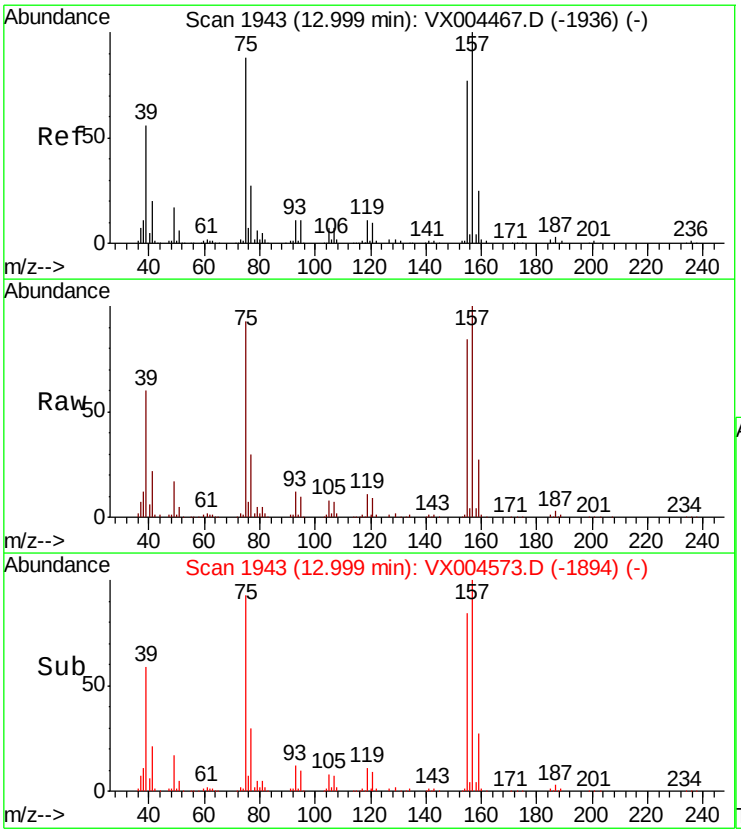
#91
1,2-Dichlorobenzene
Concen: 53.23 ug/l
RT: 12.40 min Scan# 1844
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion:146 Resp: 373893

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.4	58.1
148	64.3	32.8	98.3

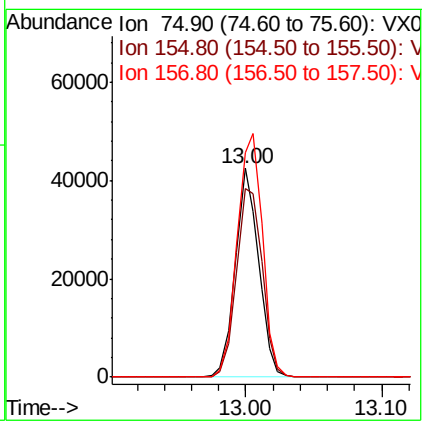


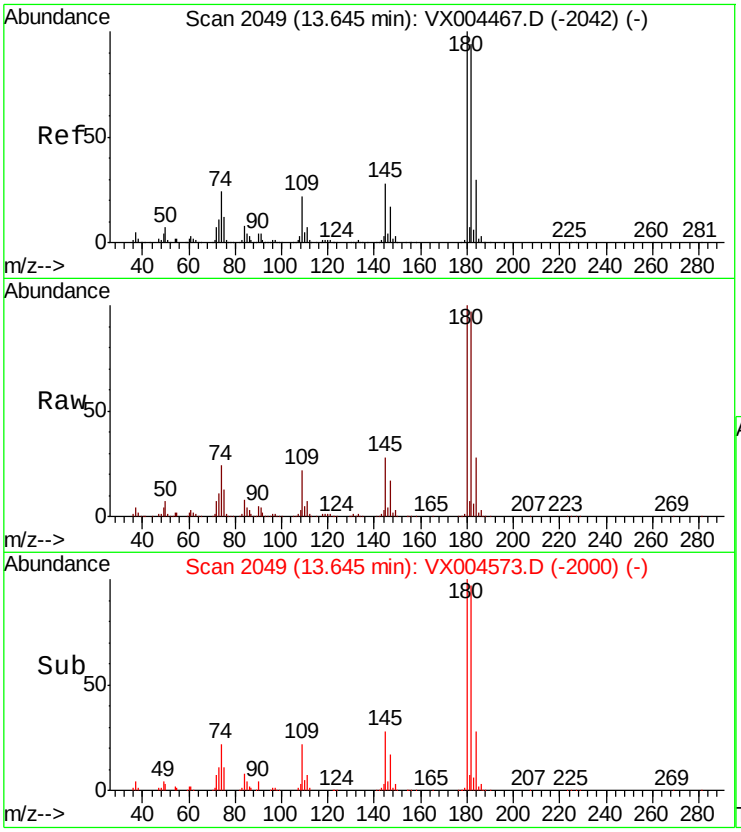


#92
1,2-Dibromo-3-Chloropropane
Concen: 54.57 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion: 75 Resp: 50582

Ion	Ratio	Lower	Upper
75	100		
155	100.0	48.0	144.2
157	126.4	61.4	184.1



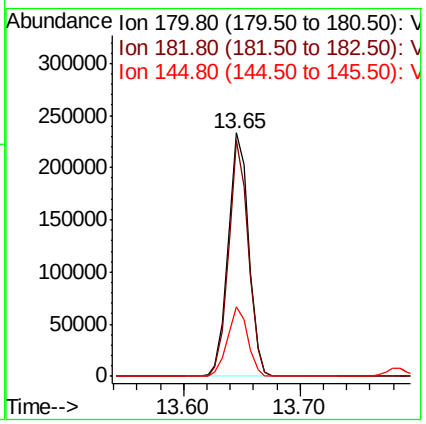


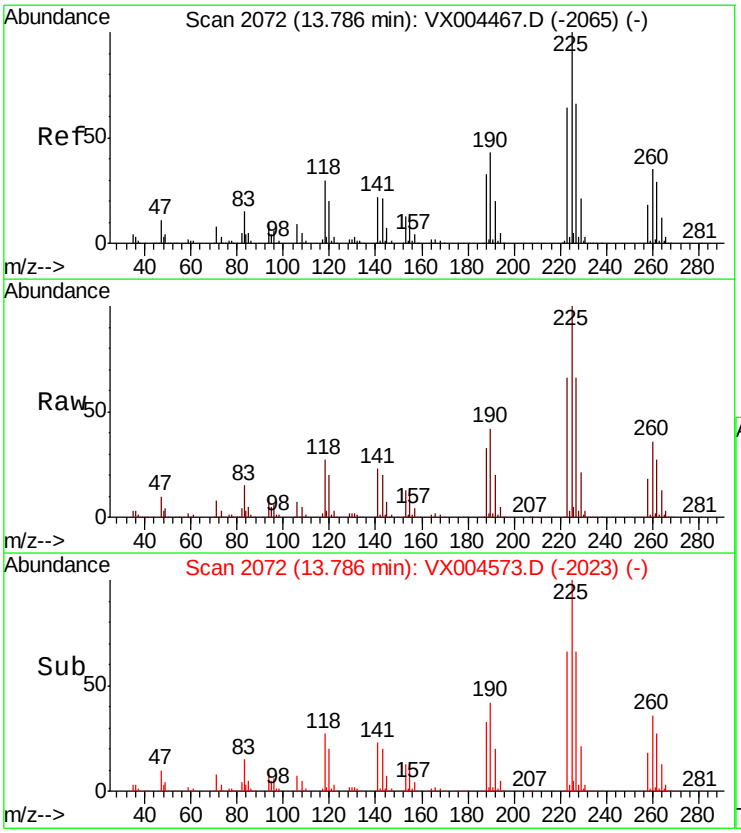
#93
1,2,4-Trichlorobenzene
Concen: 57.39 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion:180 Resp: 285443

Ion	Ratio	Lower	Upper
180	100		
182	92.9	48.4	145.0
145	28.2	14.3	42.9

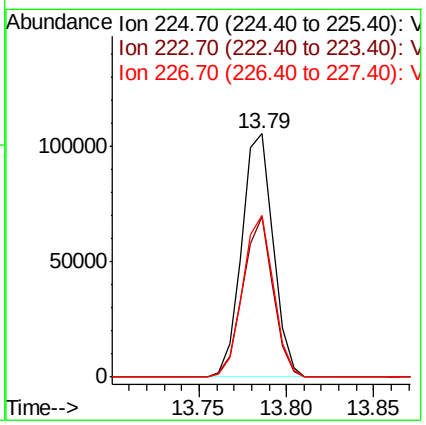


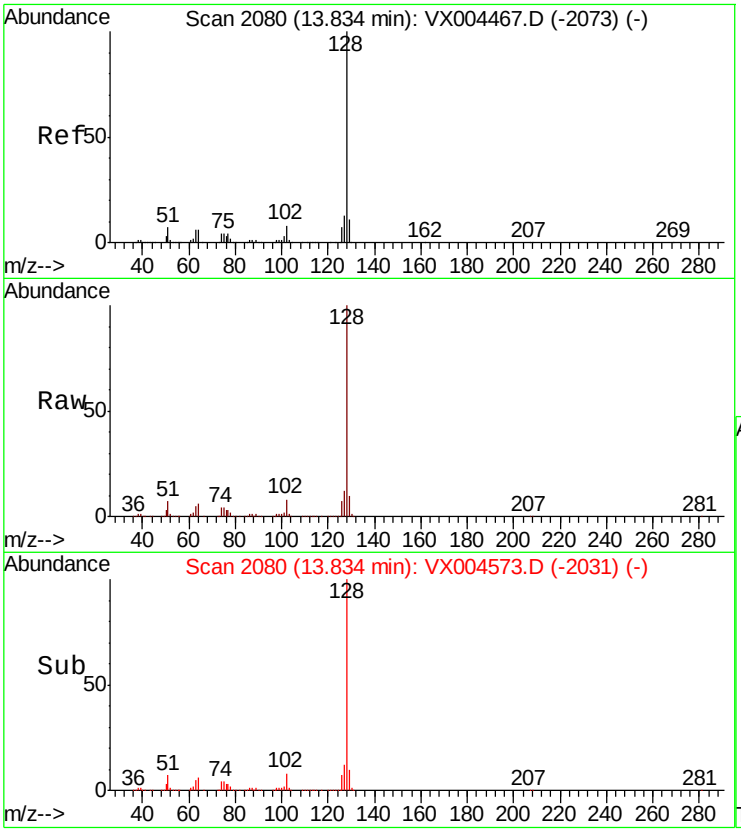


#94
Hexachlorobutadiene
Concen: 50.79 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion:225 Resp: 131962

Ion	Ratio	Lower	Upper
225	100		
223	62.8	30.1	90.5
227	65.3	30.8	92.4



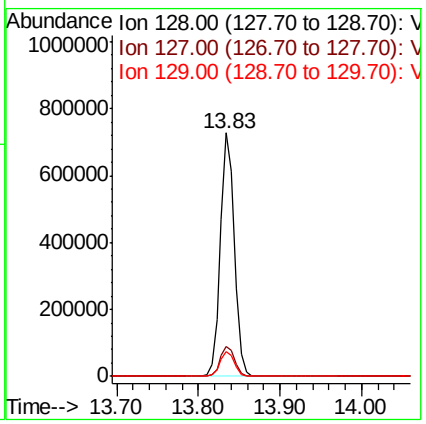


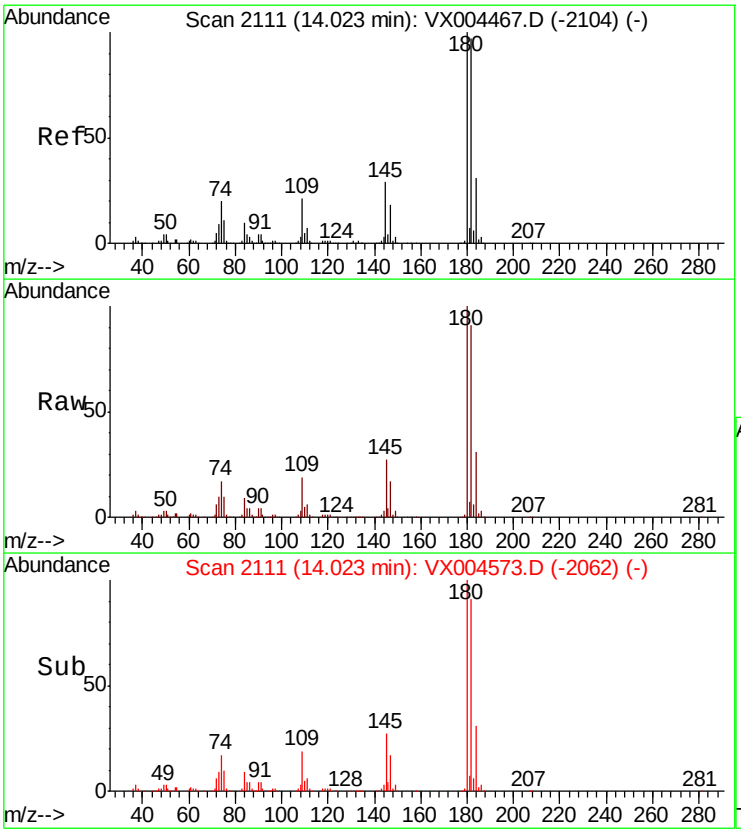
#95
Naphthalene
Concen: 62.21 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Instrument :
MSVOA_X
ClientSampleId :
S13-0242MS

Tgt Ion:128 Resp: 867906

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.2
129	10.5	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 56.87 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. -0.00 min
Lab File: VX004573.D
Acq: 15 Sep 2018 09:22

Tgt Ion:180 Resp: 290627

Ion	Ratio	Lower	Upper
180	100		
182	92.8	48.5	145.6
145	29.3	14.9	44.9