Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122018\
Data File : VX006687.D
Acq On : 20 Dec 2018 20:14
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Dec 21 03:34:54 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	558563	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	873219	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	801045	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	412497	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	301863	50.14	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.28%			
35) Dibromofluoromethane	5.50	113	272421	49.33	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.66%			
50) Toluene-d8	8.71	98	1039015	49.91	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.82%			
62) 4-Bromofluorobenzene	11.13	95	383310	50.27	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.54%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	236911	46.363	ug/l	99
3) Chloromethane	1.33	50	263212	47.812	ug/l	100
4) Vinyl Chloride	1.41	62	284291	49.445	ug/l	97
5) Bromomethane	1.64	94	277642	51.815	ug/l	97
6) Chloroethane	1.72	64	184927	46.451	ug/l	99
7) Trichlorofluoromethane	1.93	101	449833	50.182	ug/l	98
8) Diethyl Ether	2.19	74	173547	48.743	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.39	101	261604	49.704	ug/l	99
10) Methyl Iodide	2.51	142	364964	48.441	ug/l	99
11) Tert butyl alcohol	3.07	59	345868	257.440	ug/l	100
12) 1,1-Dichloroethene	2.37	96	243815	48.855	ug/l	97
13) Acrolein	2.30	56	199812	220.464	ug/l	97
14) Allyl chloride	2.73	41	428112	50.963	ug/l	99
15) Acrylonitrile	3.15	53	800695	268.423	ug/l	100
16) Acetone	2.45	43	676531	244.610	ug/l	100
17) Carbon Disulfide	2.57	76	600839	45.494	ug/l	99
18) Methyl Acetate	2.78	43	443691	54.557	ug/l	97
19) Methyl tert-butyl Ether	3.20	73	874493	52.795	ug/l	99
20) Methylene Chloride	2.85	84	284540	49.753	ug/l	95
21) trans-1,2-Dichloroethene	3.17	96	265072	47.937	ug/l	98
22) Diisopropyl ether	3.87	45	819898	53.351	ug/l	94
23) Vinyl Acetate	3.82	43	3279202	260.865	ug/l	99
24) 1,1-Dichloroethane	3.70	63	457820	49.904	ug/l	98
25) 2-Butanone	4.70	43	1007644	259.009	ug/l	99
26) 2,2-Dichloropropane	4.59	77	323303	45.622	ug/l	100
27) cis-1,2-Dichloroethene	4.60	96	312395	51.205	ug/l	99
28) Bromochloromethane	5.02	49	212595	55.165	ug/l	99
29) Tetrahydrofuran	5.15	42	678042	264.619	ug/l	100
30) Chloroform	5.21	83	493769	51.975	ug/l	100
31) Cyclohexane	5.57	56	405323	48.633	ug/l	93
32) 1,1,1-Trichloroethane	5.49	97	416427	51.912	ug/l	99
36) 1,1-Dichloropropene	5.80	75	358274	49.538	ug/l	100
37) Ethyl Acetate	4.85	43	387857	51.526	ug/l	98
38) Carbon Tetrachloride	5.79	117	350620	49.885	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122018\
Data File : VX006687.D
Acq On : 20 Dec 2018 20:14
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Dec 21 03:34:54 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	454738	47.759	ug/l		99
40) Benzene	6.14	78	1110256	50.504	ug/l		99
41) Methacrylonitrile	5.06	41	216706	54.224	ug/l		99
42) 1,2-Dichloroethane	6.20	62	373722	49.889	ug/l		99
43) Isopropyl Acetate	6.46	43	611502	53.390	ug/l		99
44) Trichloroethene	7.21	130	322601	48.484	ug/l		99
45) 1,2-Dichloropropane	7.52	63	276364	51.660	ug/l		99
46) Dibromomethane	7.66	93	199595	50.723	ug/l		100
47) Bromodichloromethane	7.90	83	338407	51.800	ug/l		97
48) Methyl methacrylate	7.77	41	318491	54.682	ug/l		100
49) 1,4-Dioxane	7.75	88	160445	1053.917	ug/l		99
51) 4-Methyl-2-Pentanone	8.65	43	1988474	272.863	ug/l		99
52) Toluene	8.79	92	738703	52.012	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	368511	52.595	ug/l		98
54) cis-1,3-Dichloropropene	8.43	75	418403	54.423	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	303495	52.207	ug/l		98
56) Ethyl methacrylate	9.18	69	446742	54.372	ug/l		98
57) 1,3-Dichloropropane	9.37	76	479915	51.312	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	1149152	263.112	ug/l		99
59) 2-Hexanone	9.49	43	1504610	269.849	ug/l		99
60) Dibromochloromethane	9.59	129	297943	49.050	ug/l		98
61) 1,2-Dibromoethane	9.67	107	328642	53.181	ug/l		99
64) Tetrachloroethene	9.34	164	316962	49.970	ug/l		99
65) Chlorobenzene	10.14	112	853166	50.344	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.22	131	288974	54.654	ug/l		99
67) Ethyl Benzene	10.25	91	1413368	51.038	ug/l		98
68) m/p-Xylenes	10.36	106	1118523	102.361	ug/l		100
69) o-Xylene	10.70	106	548947	50.873	ug/l		98
70) Styrene	10.71	104	885622	51.878	ug/l		99
71) Bromoform	10.86	173	218047	46.101	ug/l	#	98
73) Isopropylbenzene	11.02	105	1460272	51.746	ug/l		99
74) N-amyl acetate	10.90	43	549253	54.376	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.27	83	446655	53.220	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	501234	65.385	ug/l		90
77) Bromobenzene	11.26	156	392773	51.482	ug/l		99
78) n-propylbenzene	11.36	91	1621310	52.173	ug/l		100
79) 2-Chlorotoluene	11.42	91	962262	51.097	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	1202907	51.752	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	113540	45.491	ug/l		97
82) 4-Chlorotoluene	11.51	91	1097884	50.824	ug/l		100
83) tert-Butylbenzene	11.77	119	1225011	52.659	ug/l		100
84) 1,2,4-Trimethylbenzene	11.80	105	1241833	50.794	ug/l		100
85) sec-Butylbenzene	11.94	105	1472356	51.622	ug/l		100
86) p-Isopropyltoluene	12.06	119	1322521	52.749	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	701929	51.049	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	695303	49.328	ug/l		100
89) n-Butylbenzene	12.39	91	1127825	52.856	ug/l		99
90) Hexachloroethane	12.60	117	190356	48.610	ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	688114	50.028	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	92406	53.213	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX122018\
Data File : VX006687.D
Acq On : 20 Dec 2018 20:14
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Dec 21 03:34:54 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	483852	50.997	ug/l	100
94) Hexachlorobutadiene	13.78	225	221847	49.607	ug/l	98
95) Naphthalene	13.83	128	1546507	51.070	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	484220	49.429	ug/l	99

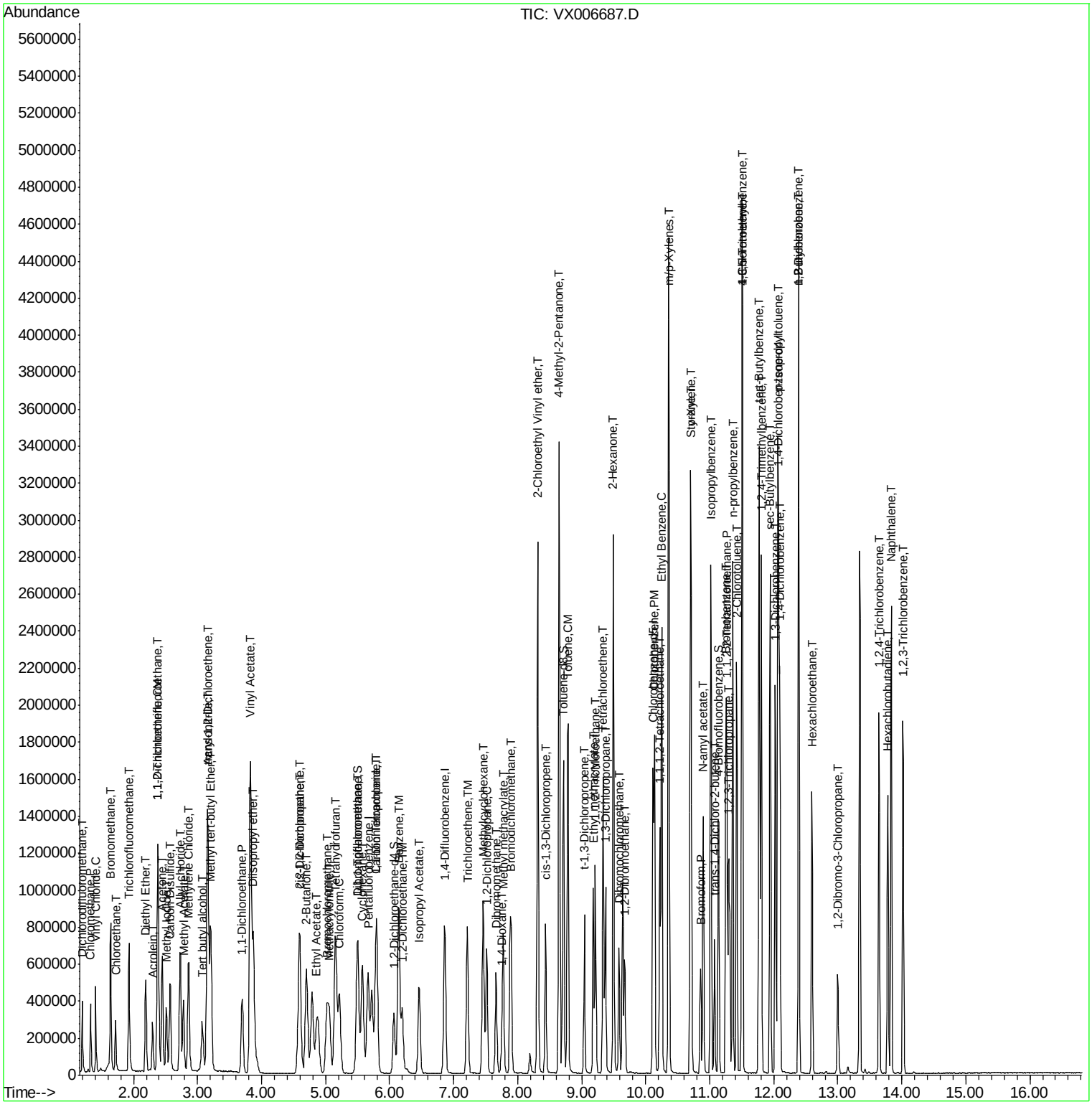
(#) = qualifier out of range (m) = manual integration (+) = signals summed

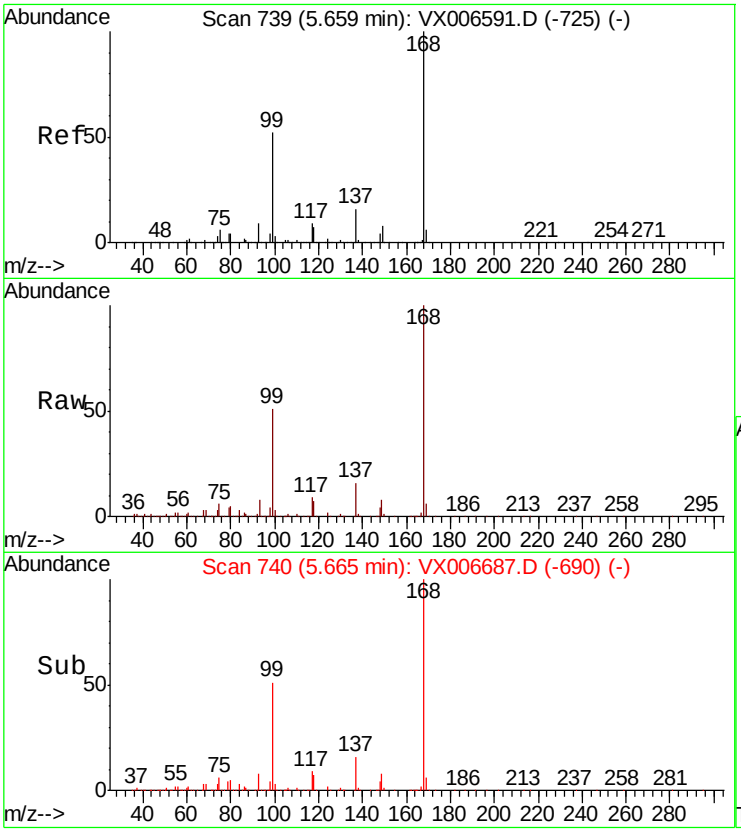
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122018\
Data File : VX006687.D
Acq On : 20 Dec 2018 20:14
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Dec 21 03:34:54 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration



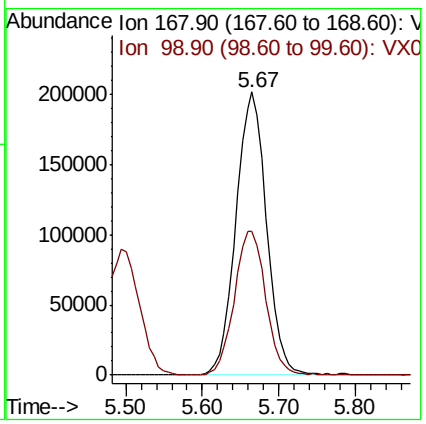


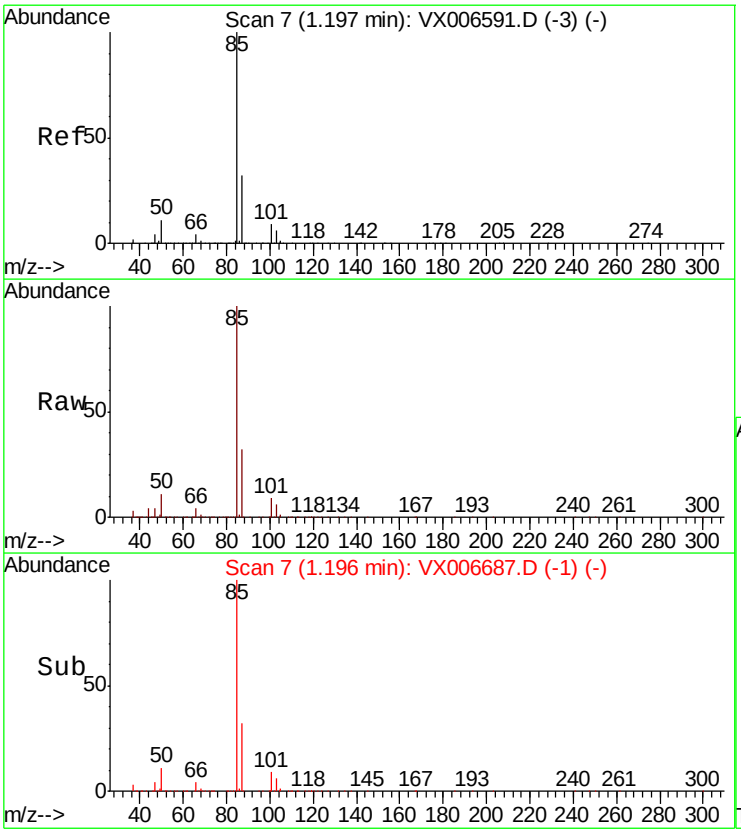
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 558563

Ion	Ratio	Lower	Upper
168	100		
99	50.4	41.8	62.8

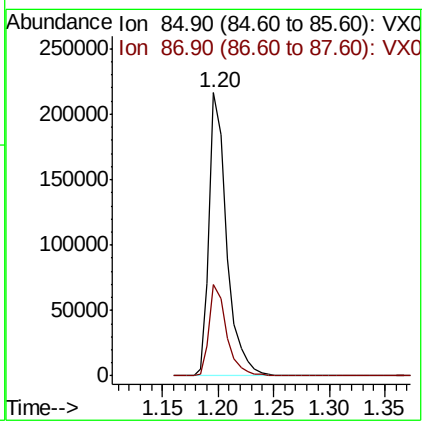


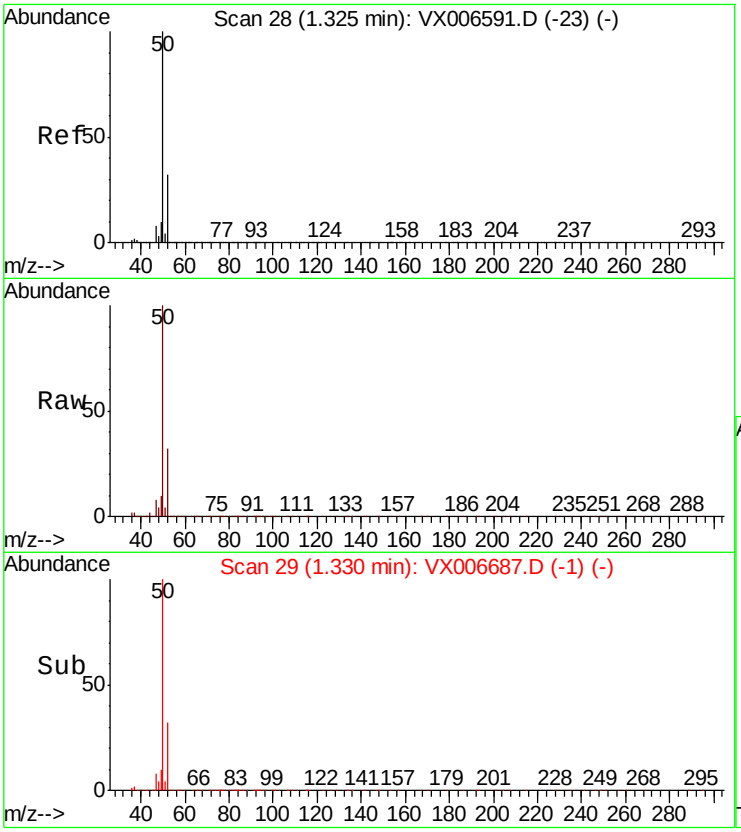


#2
Dichlorodifluoromethane
Concen: 46.363 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion: 85 Resp: 236911

Ion	Ratio	Lower	Upper
85	100		
87	32.2	15.9	47.6



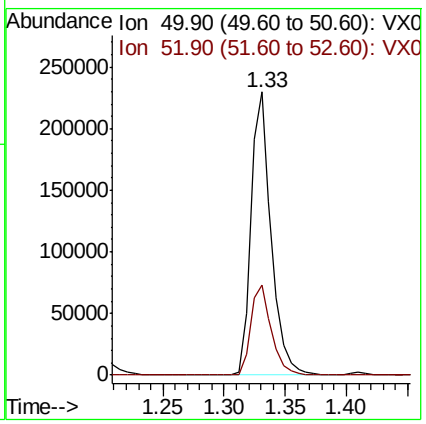


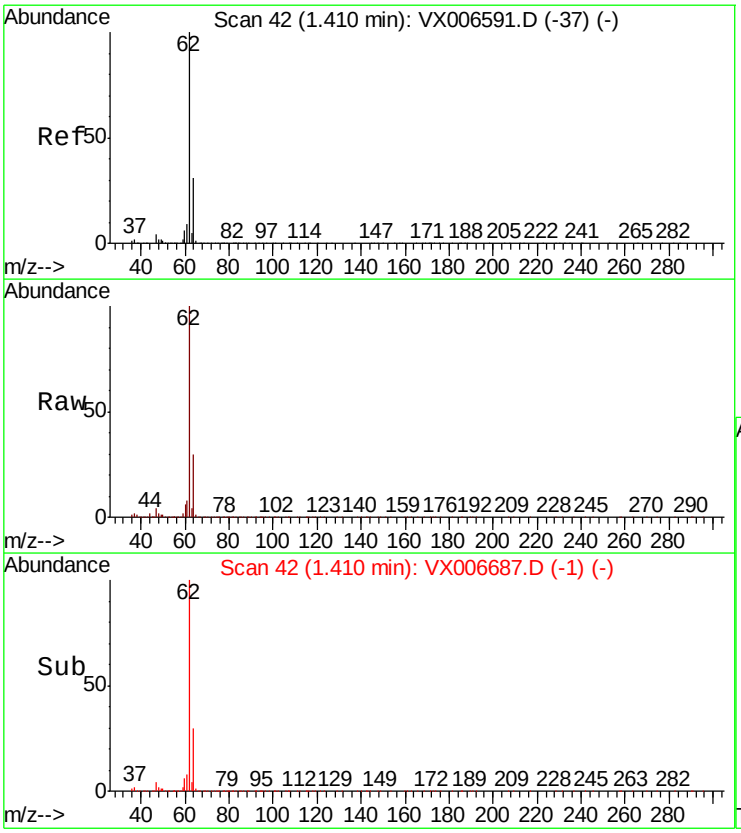
#3
Chloromethane
Concen: 47.812 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.01 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 263212

Ion	Ratio	Lower	Upper
50	100		
52	31.6	25.4	38.2

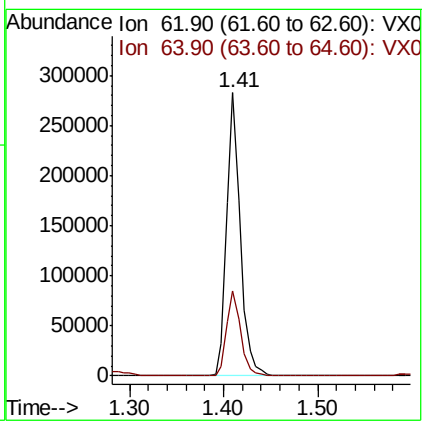


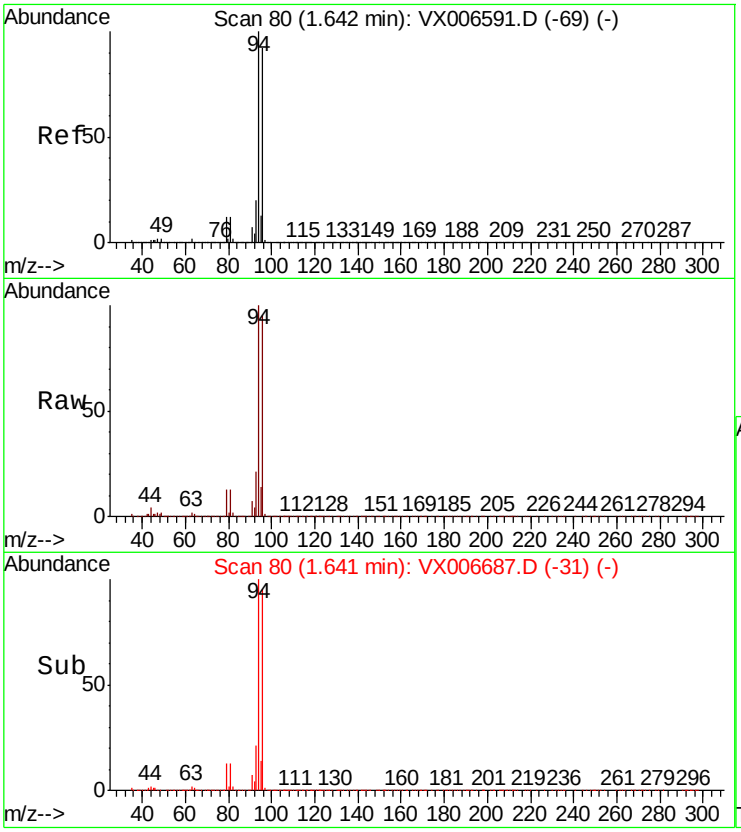


#4
Vinyl Chloride
Concen: 49.445 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion: 62 Resp: 284291

Ion	Ratio	Lower	Upper
62	100		
64	30.0	25.1	37.7



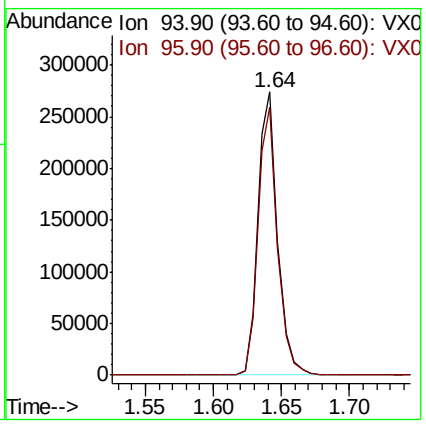


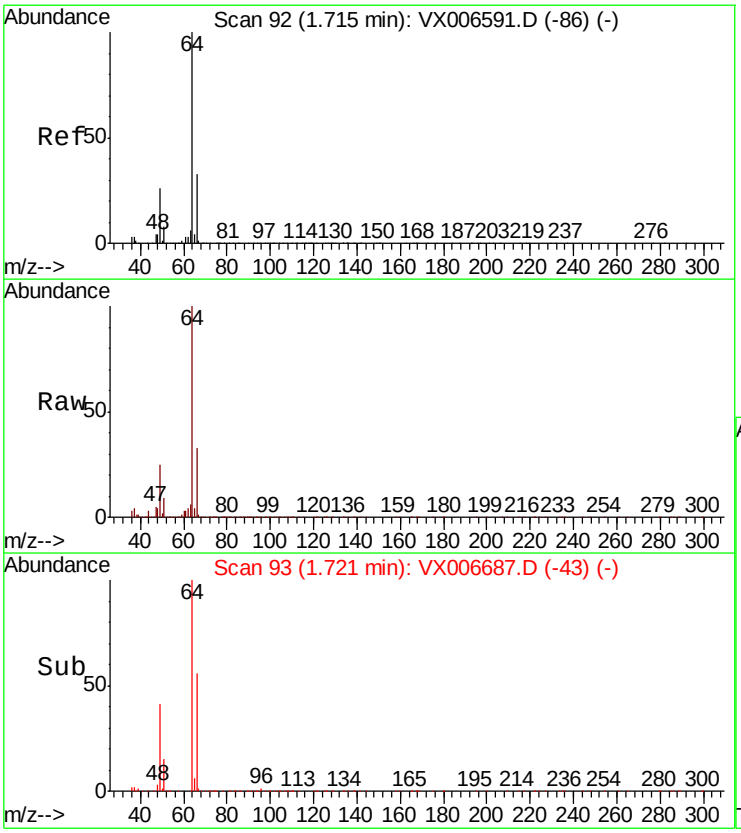
#5
Bromomethane
Concen: 51.815 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 277642

Ion	Ratio	Lower	Upper
94	100		
96	94.8	73.4	110.2

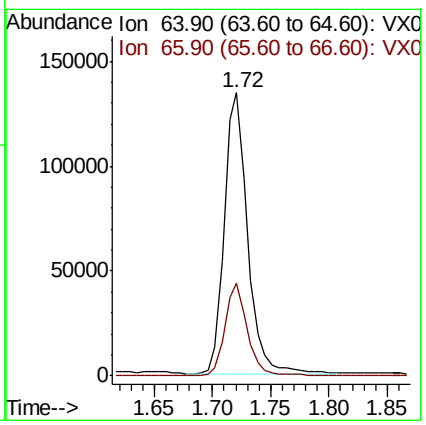


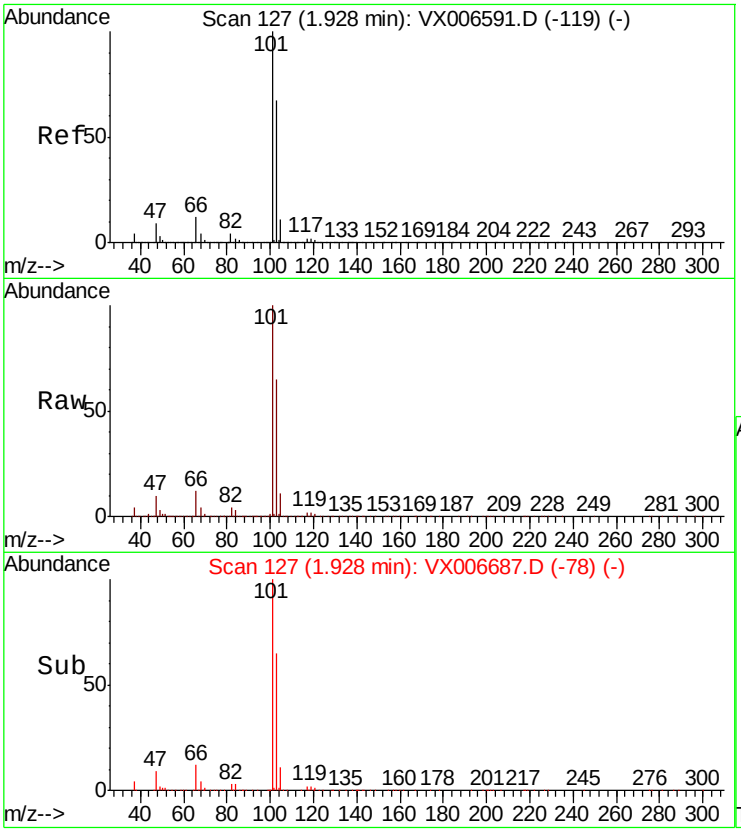


#6
Chloroethane
Concen: 46.451 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion: 64 Resp: 184927

Ion	Ratio	Lower	Upper
64	100		
66	32.7	26.4	39.6



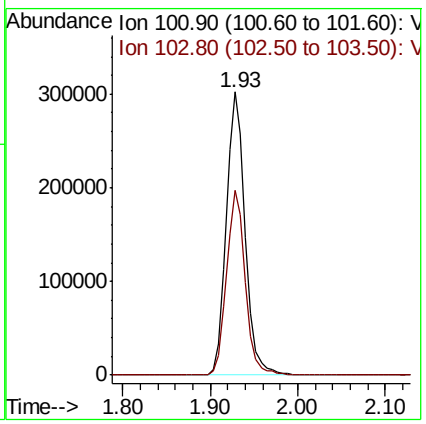


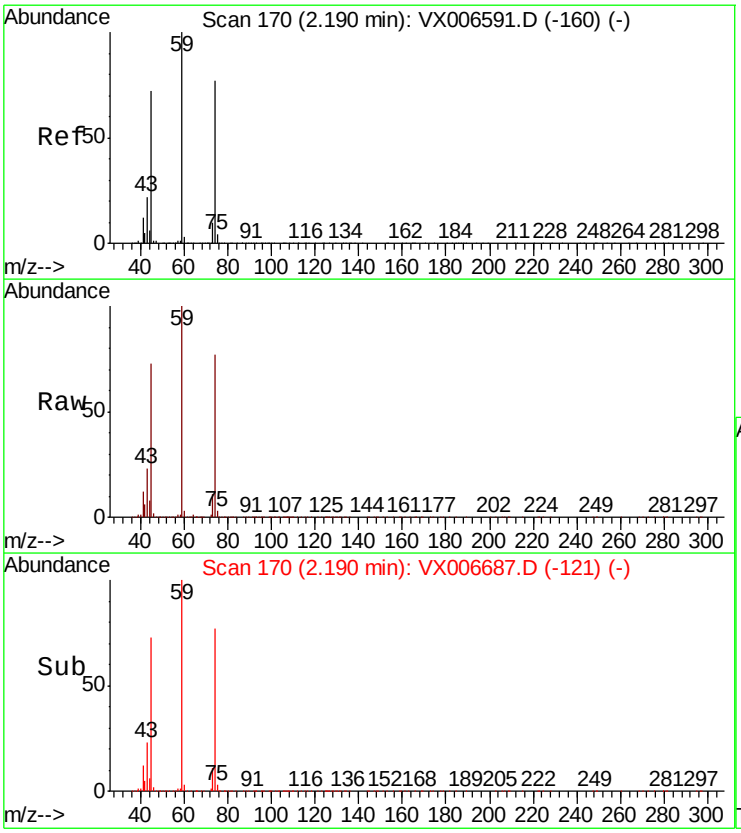
#7
Trichlorofluoromethane
Concen: 50.182 ug/l
RT: 1.93 min Scan# 127
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 449833

Ion	Ratio	Lower	Upper
101	100		
103	65.3	53.2	79.8

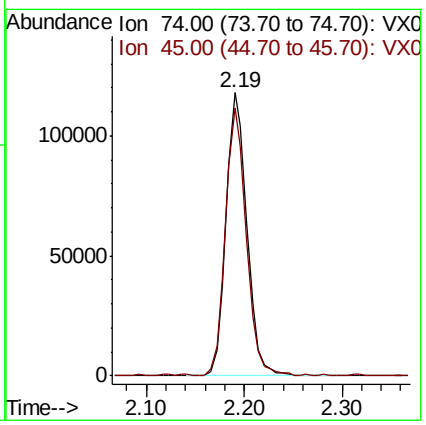


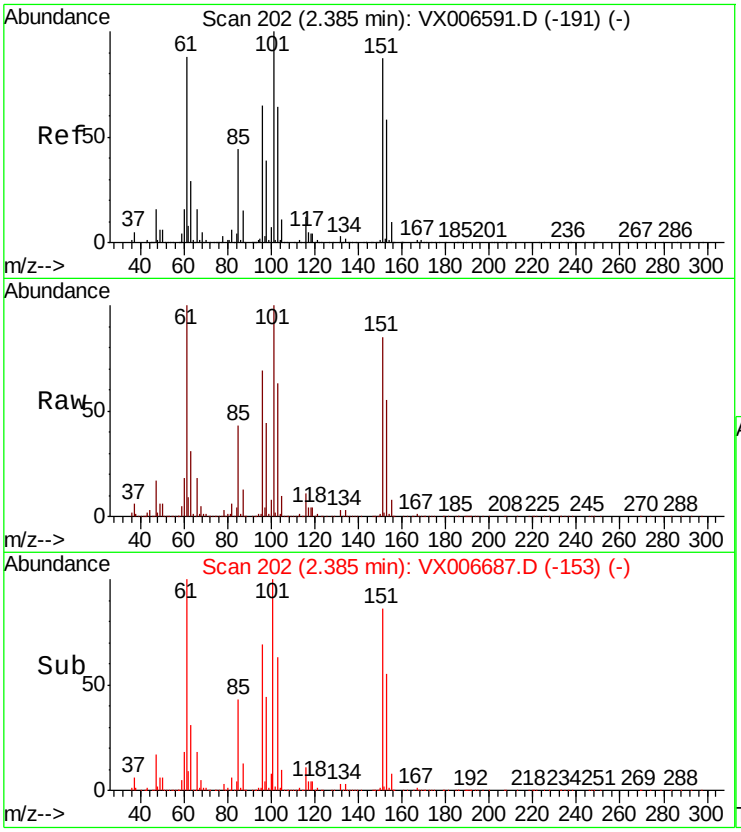


#8
Diethyl Ether
Concen: 48.743 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion: 74 Resp: 173547

Ion	Ratio	Lower	Upper
74	100		
45	94.5	46.3	138.9



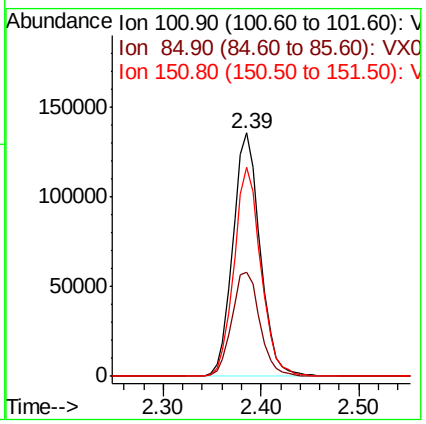


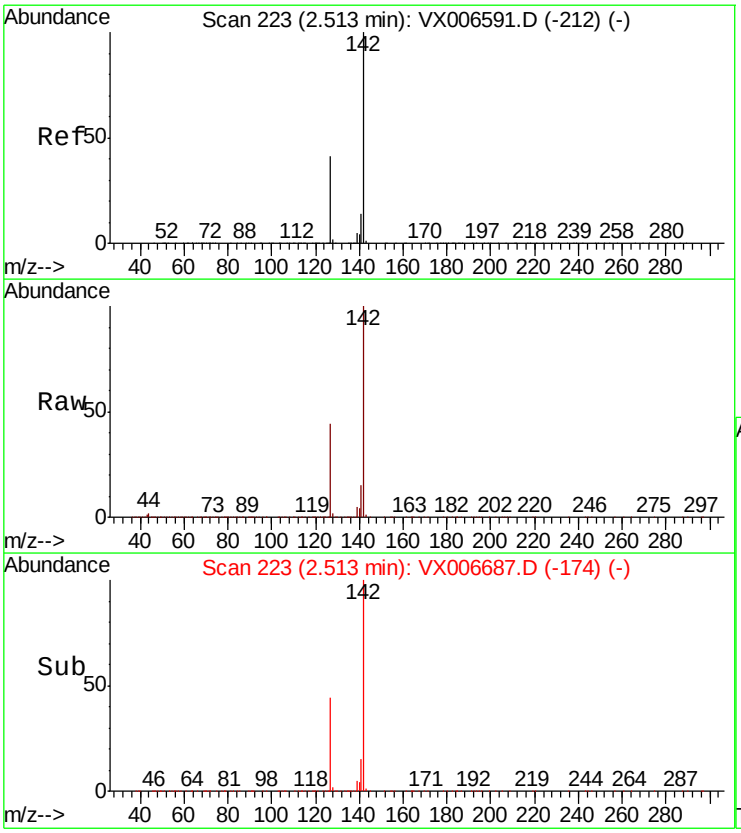
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.704 ug/l
RT: 2.39 min Scan# 202
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 261604

Ion	Ratio	Lower	Upper
101	100		
85	44.3	35.1	52.7
151	84.8	68.9	103.3

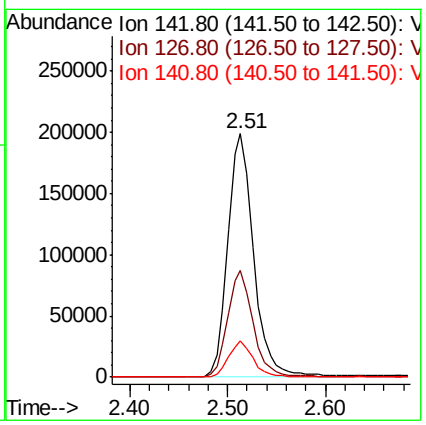


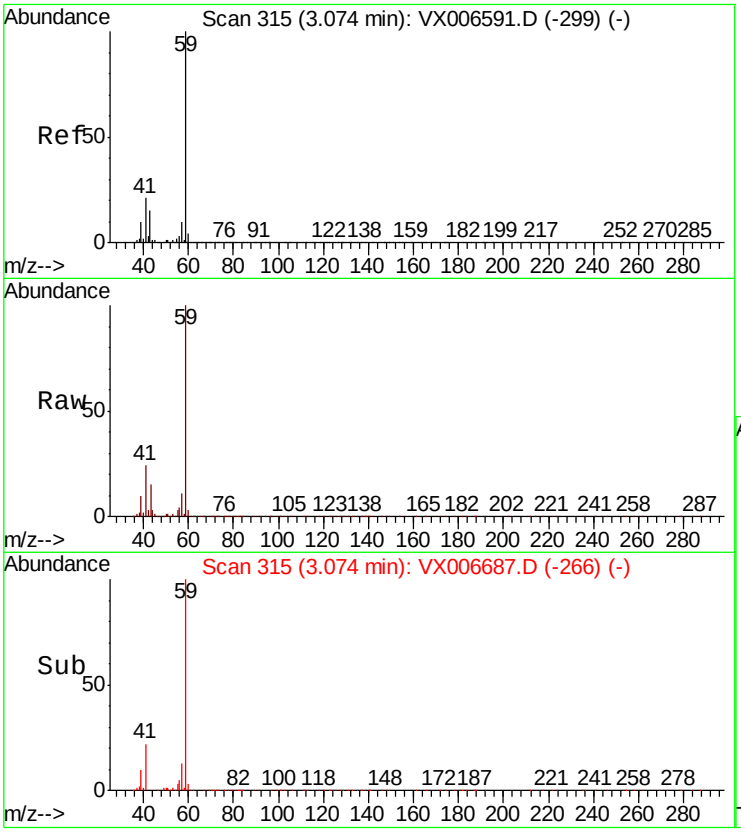


#10
Methyl Iodide
Concen: 48.441 ug/l
RT: 2.51 min Scan# 223
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion:142 Resp: 364964

Ion	Ratio	Lower	Upper
142	100		
127	43.2	33.9	50.9
141	14.2	11.4	17.0



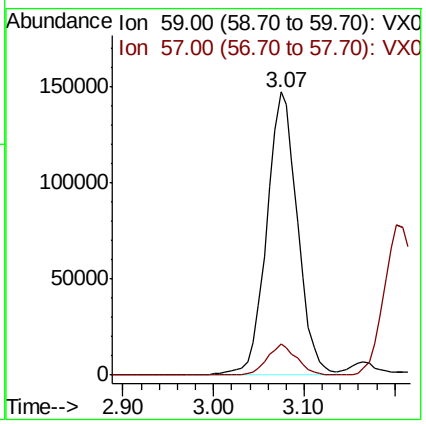


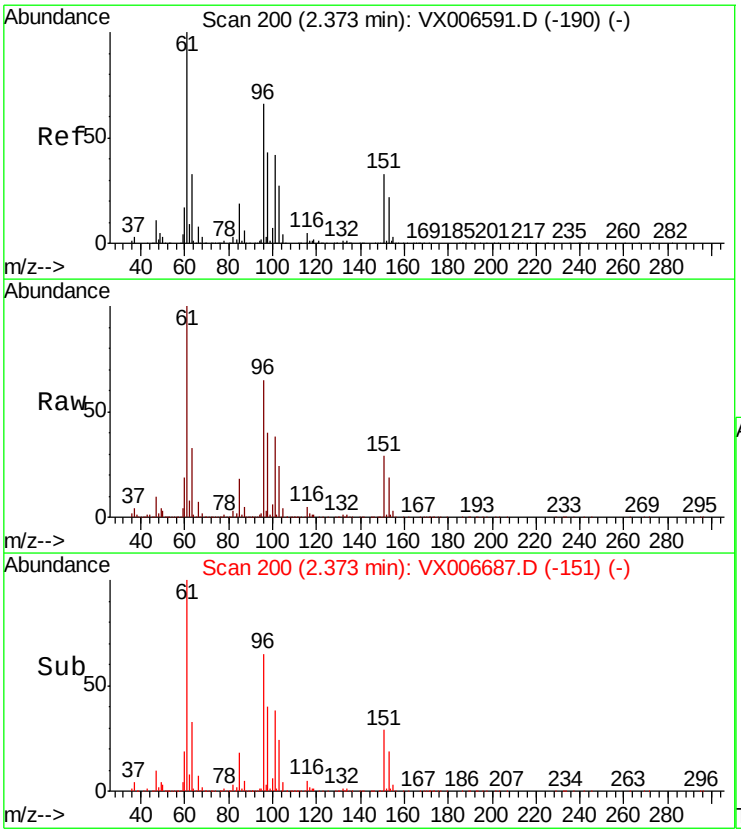
#11
Tert butyl alcohol
Concen: 257.440 ug/l
RT: 3.07 min Scan# 315
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 345868

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.5	12.7

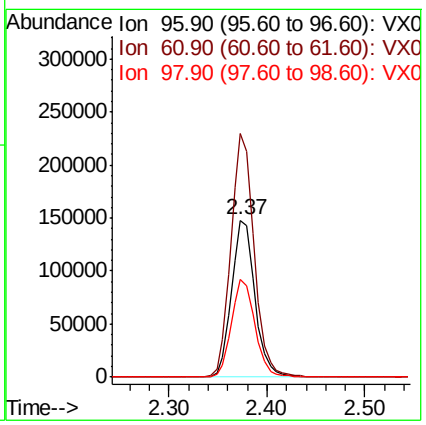


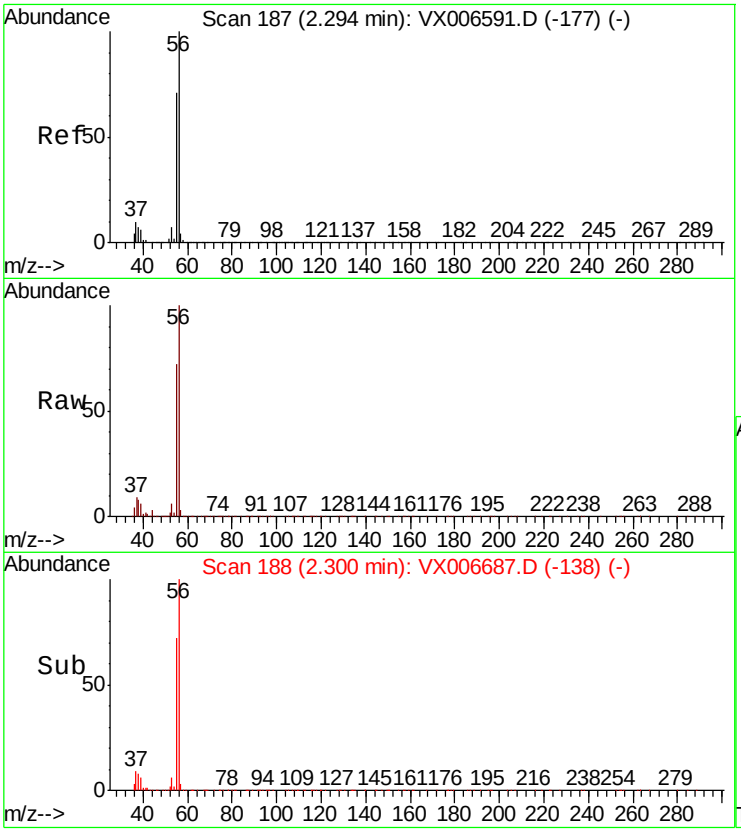


#12
1,1-Dichloroethene
Concen: 48.855 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion: 96 Resp: 243815

Ion	Ratio	Lower	Upper
96	100		
61	154.8	121.4	182.2
98	62.5	51.9	77.9



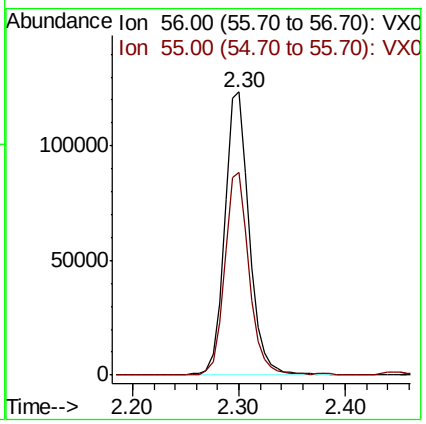


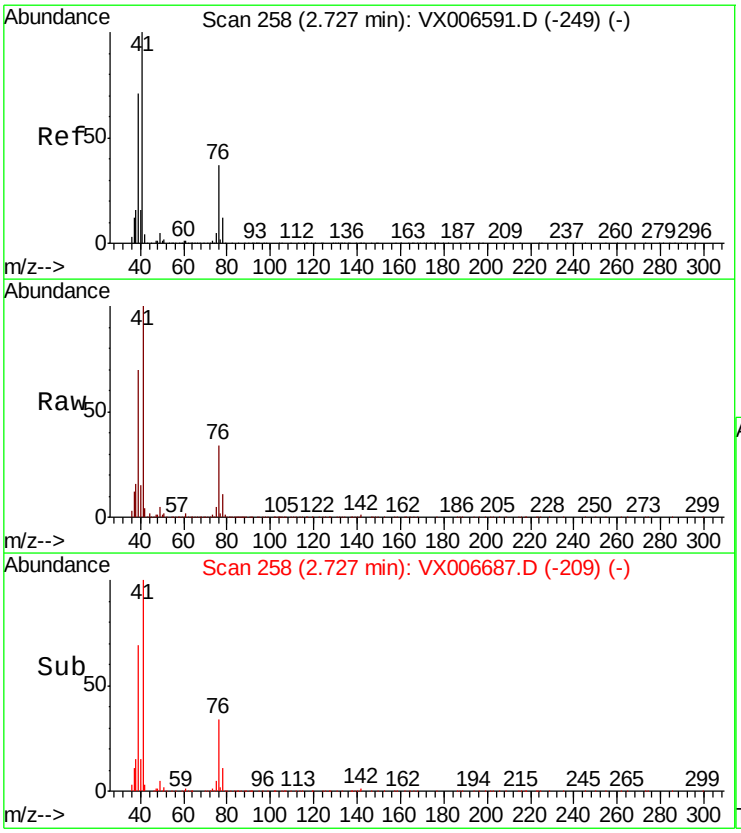
#13
Acrolein
Concen: 220.464 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 199812

Ion	Ratio	Lower	Upper
56	100		
55	70.3	58.2	87.4

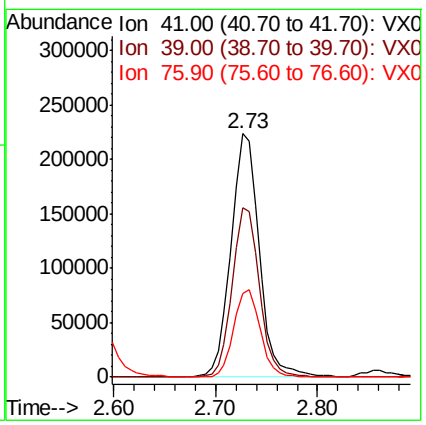


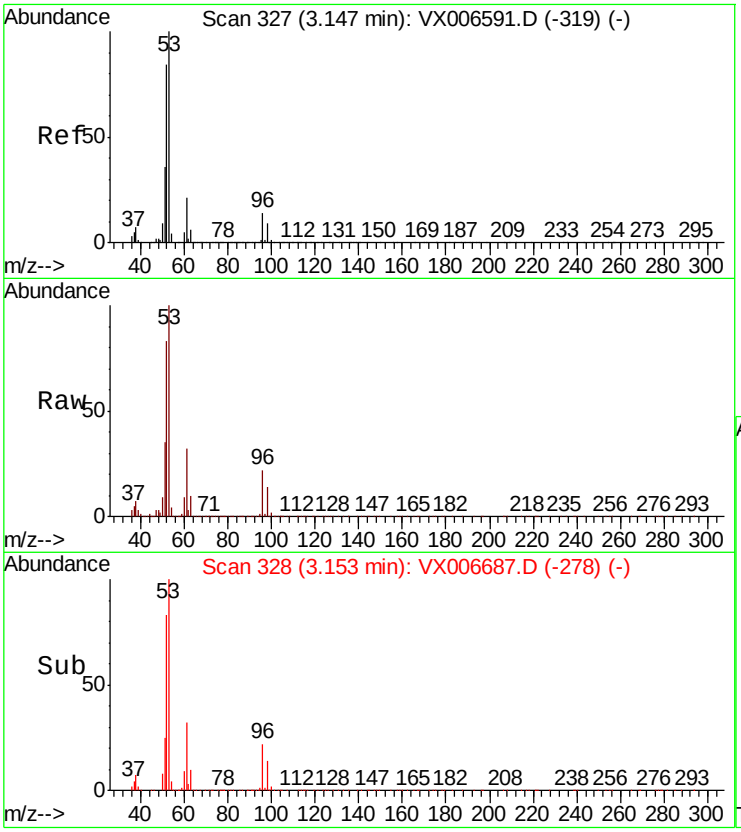


#14
Allyl chloride
Concen: 50.963 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion: 41 Resp: 428112

Ion	Ratio	Lower	Upper
41	100		
39	67.2	53.6	80.4
76	33.2	27.4	41.2



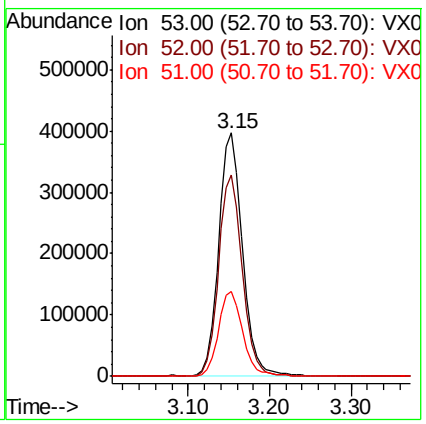


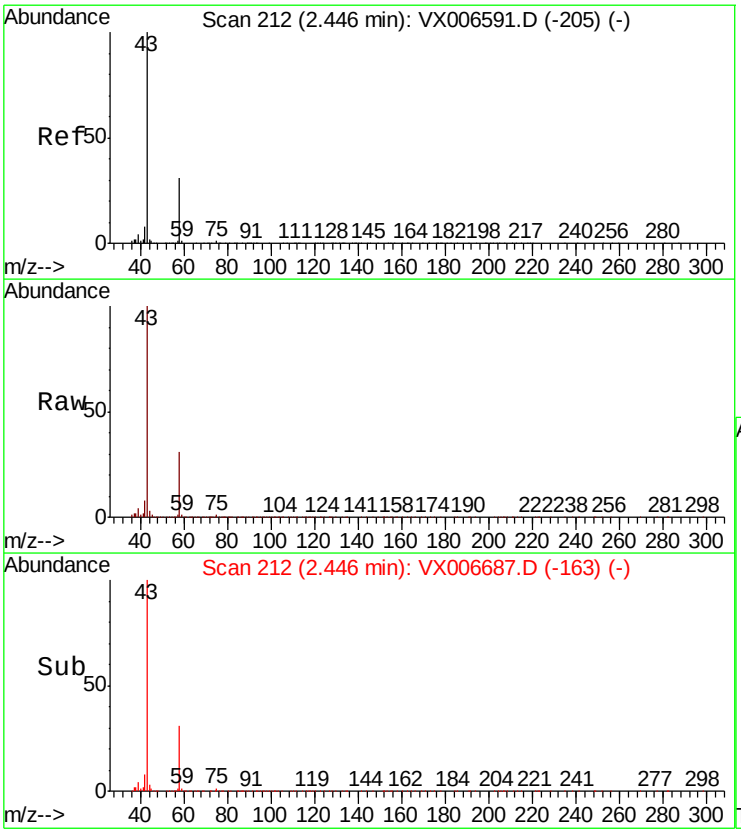
#15
Acrylonitrile
Concen: 268.423 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.01 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 800695

Ion	Ratio	Lower	Upper
53	100		
52	82.4	66.0	99.0
51	35.4	28.6	42.8

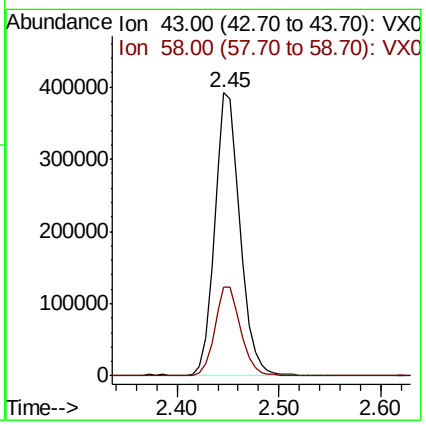


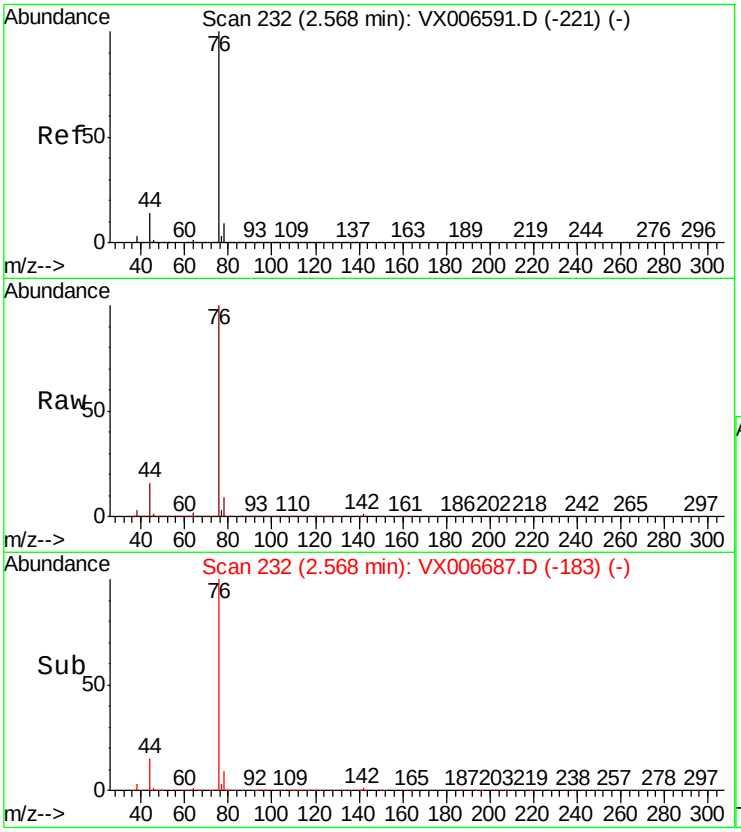


#16
Acetone
Concen: 244.610 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion: 43 Resp: 676531

Ion	Ratio	Lower	Upper
43	100		
58	31.2	25.0	37.6



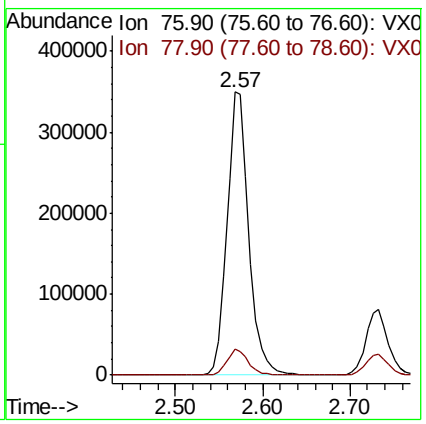


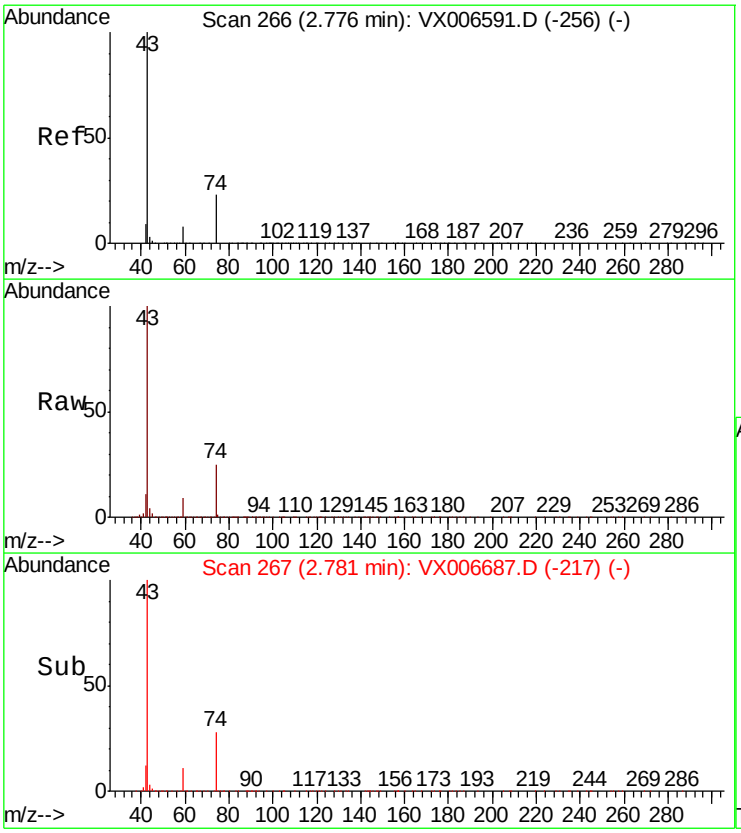
#17
Carbon Disulfide
Concen: 45.494 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 600839

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.0	10.6

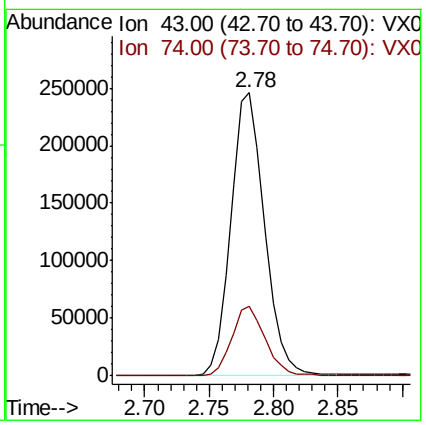


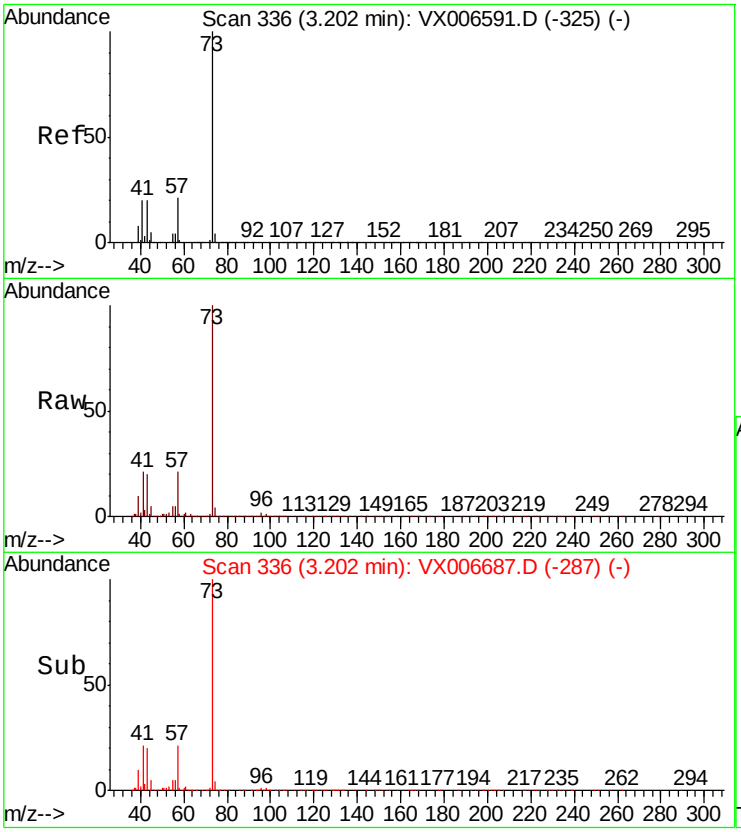


#18
Methyl Acetate
Concen: 54.557 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.01 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion: 43 Resp: 443691

Ion	Ratio	Lower	Upper
43	100		
74	24.8	18.6	28.0



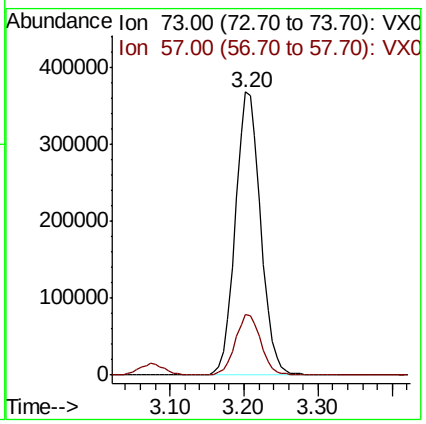


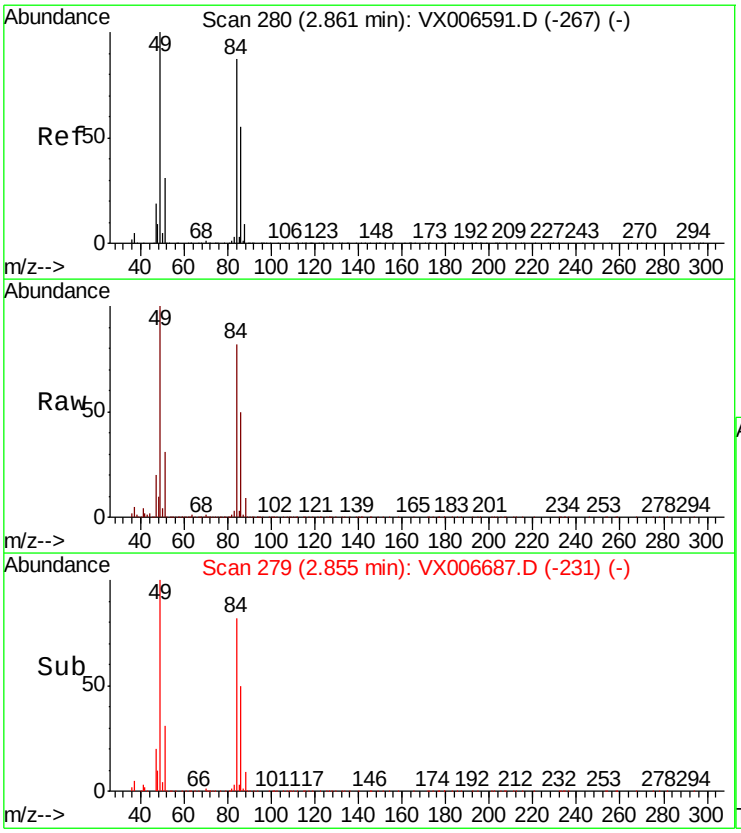
#19
Methyl tert-butyl Ether
Concen: 52.795 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 874493

Ion	Ratio	Lower	Upper
73	100		
57	21.3	16.8	25.2

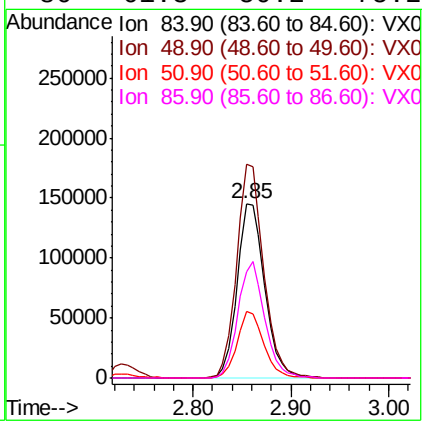


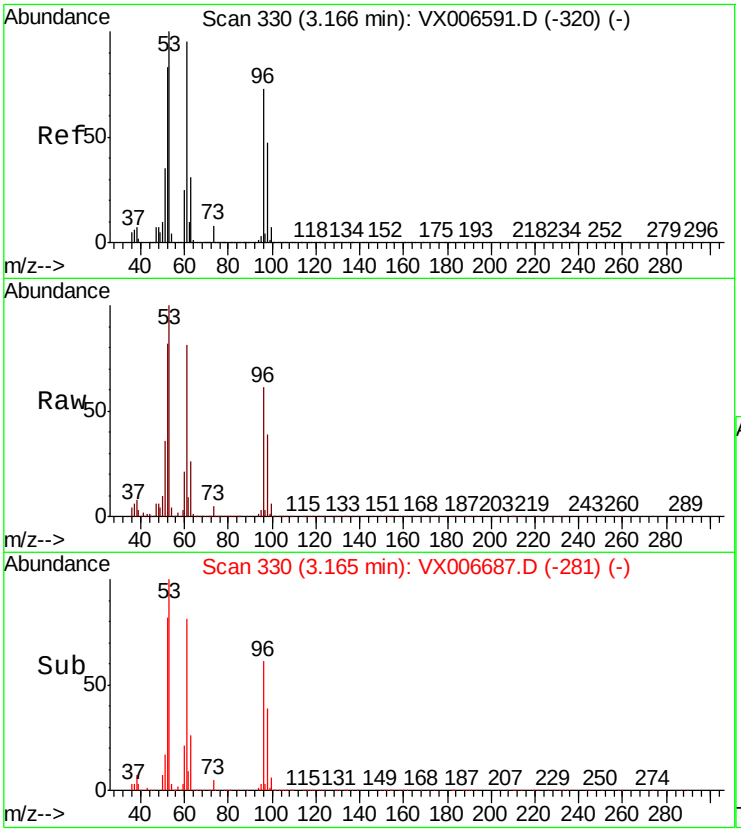


#20
Methylene Chloride
Concen: 49.753 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion: 84 Resp: 284540

Ion	Ratio	Lower	Upper
84	100		
49	122.3	91.8	137.6
51	38.0	28.5	42.7
86	61.3	50.2	75.2



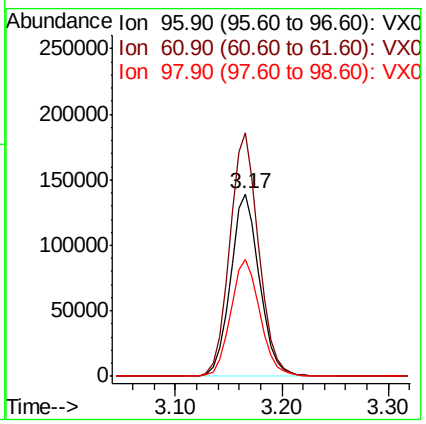


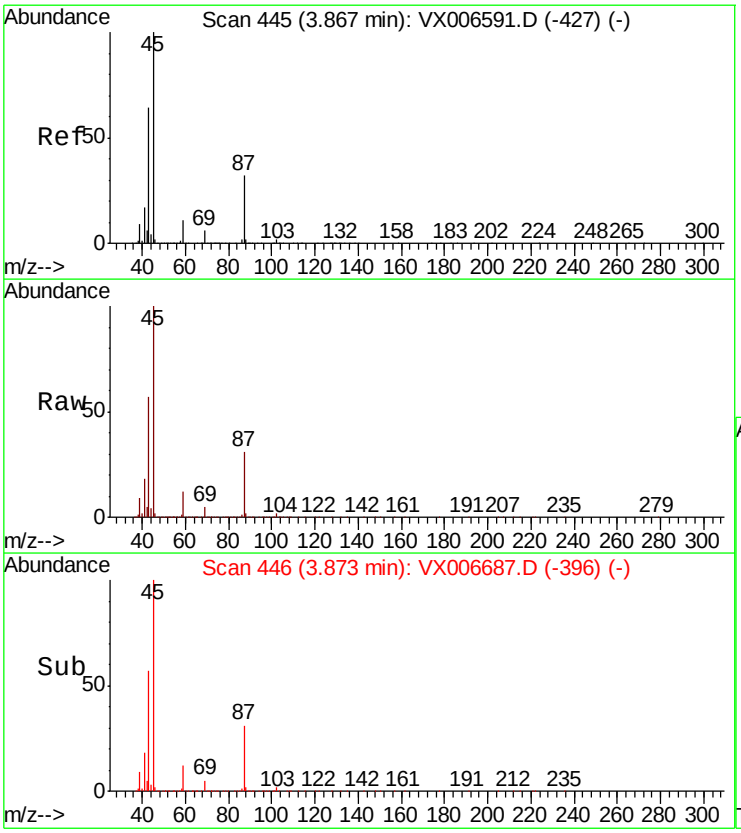
#21
trans-1,2-Dichloroethene
Concen: 47.937 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 265072

Ion	Ratio	Lower	Upper
96	100		
61	133.6	103.7	155.5
98	64.3	51.0	76.6

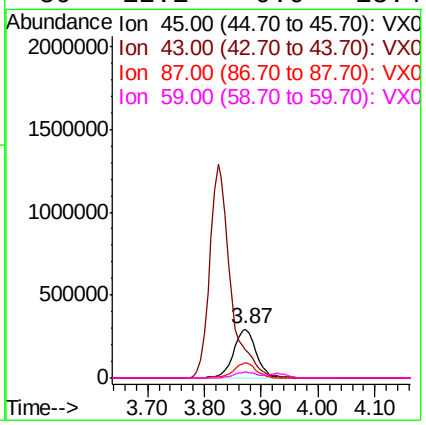


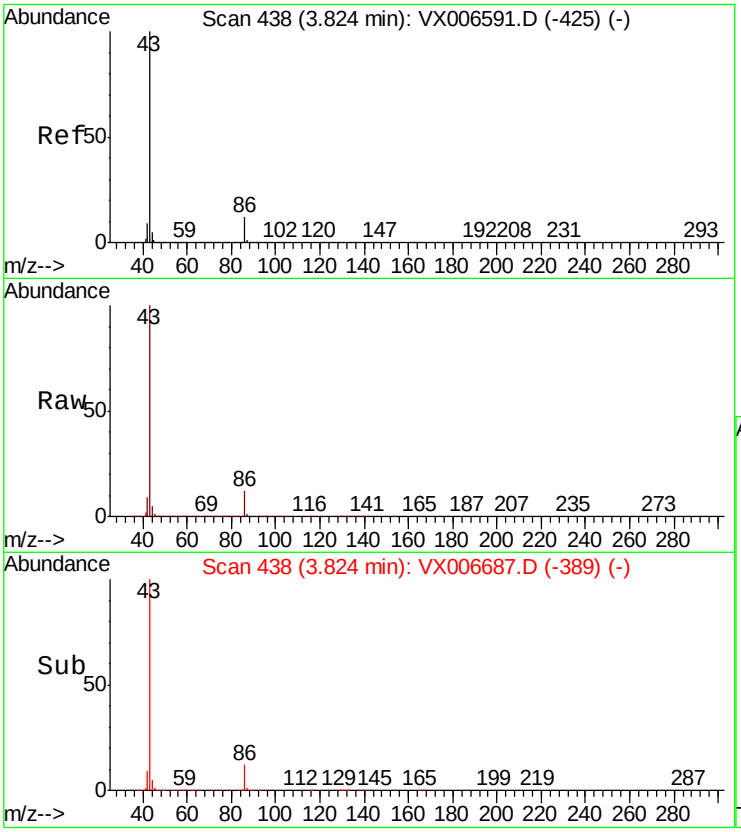


#22
Diisopropyl ether
Concen: 53.351 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.01 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion: 45 Resp: 819898

Ion	Ratio	Lower	Upper
45	100		
43	57.0	51.2	76.8
87	31.0	25.8	38.6
59	12.1	9.0	13.4



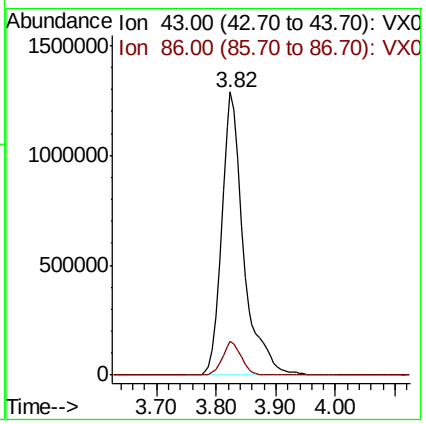


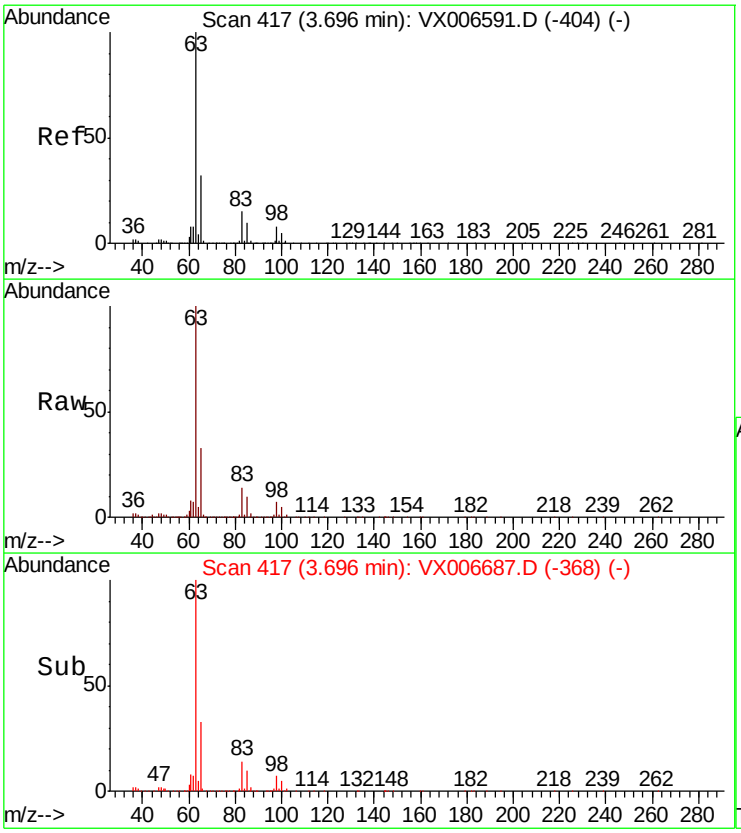
#23
Vinyl Acetate
Concen: 260.865 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 3279202

Ion	Ratio	Lower	Upper
43	100		
86	11.8	9.2	13.8

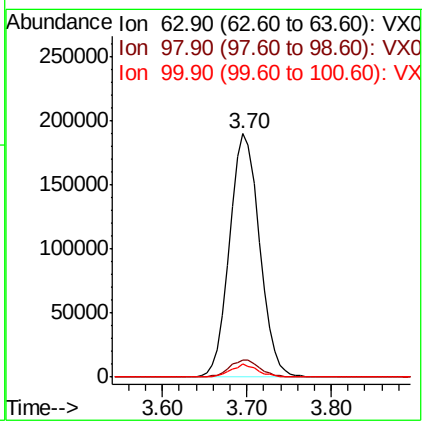


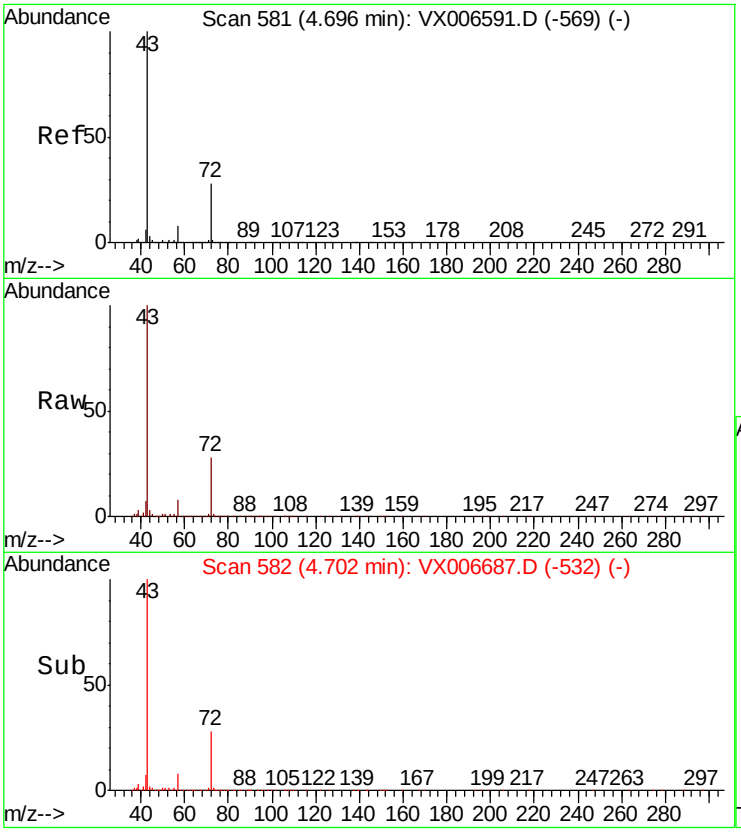


#24
1,1-Dichloroethane
Concen: 49.904 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion: 63 Resp: 457820

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.9	11.5
100	5.4	2.4	7.2



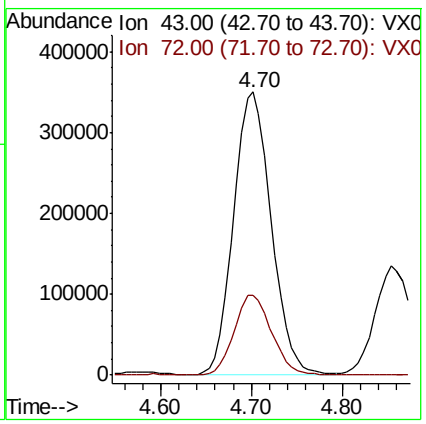


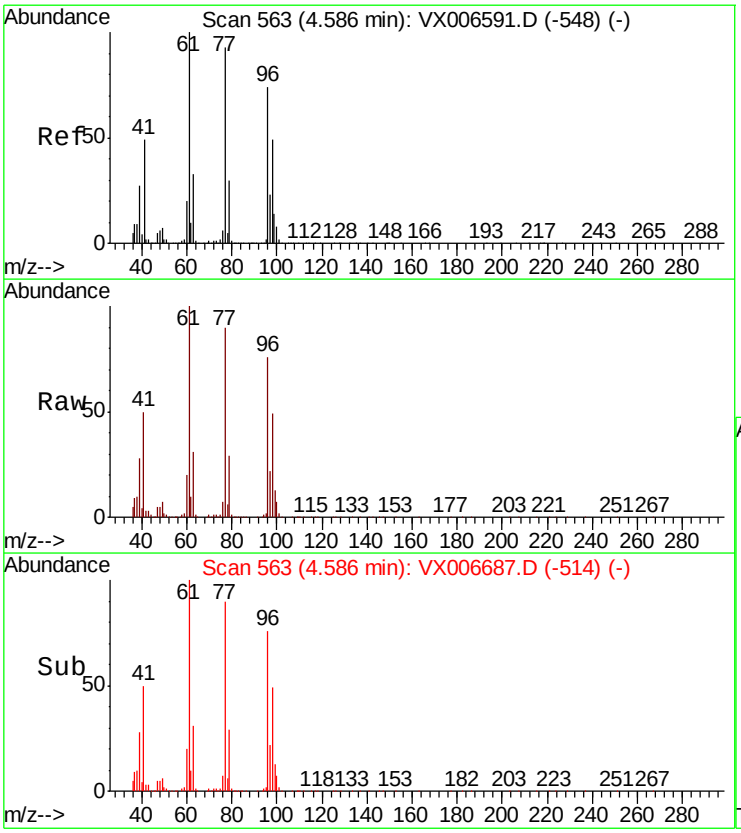
#25
2-Butanone
Concen: 259.009 ug/l
RT: 4.70 min Scan# 582
Delta R.T. 0.01 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1007644

Ion	Ratio	Lower	Upper
43	100		
72	28.3	22.4	33.6

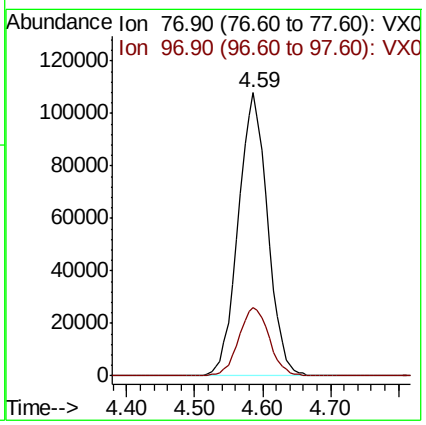


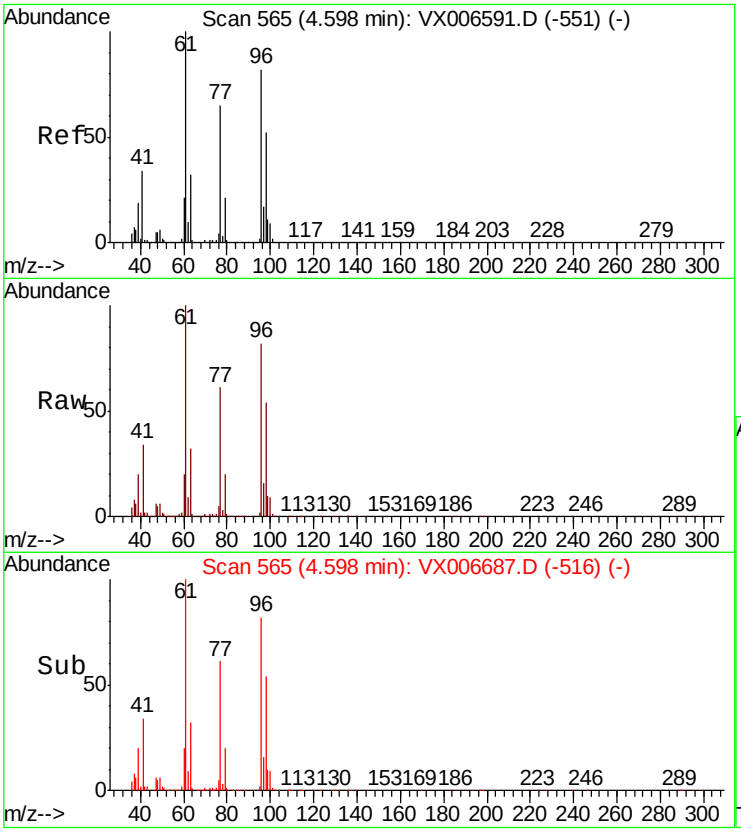


#26
2,2-Dichloropropane
Concen: 45.622 ug/l
RT: 4.59 min Scan# 563
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion: 77 Resp: 323303

Ion	Ratio	Lower	Upper
77	100		
97	25.1	12.4	37.4



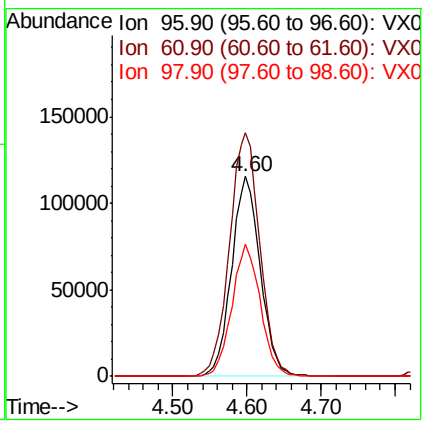


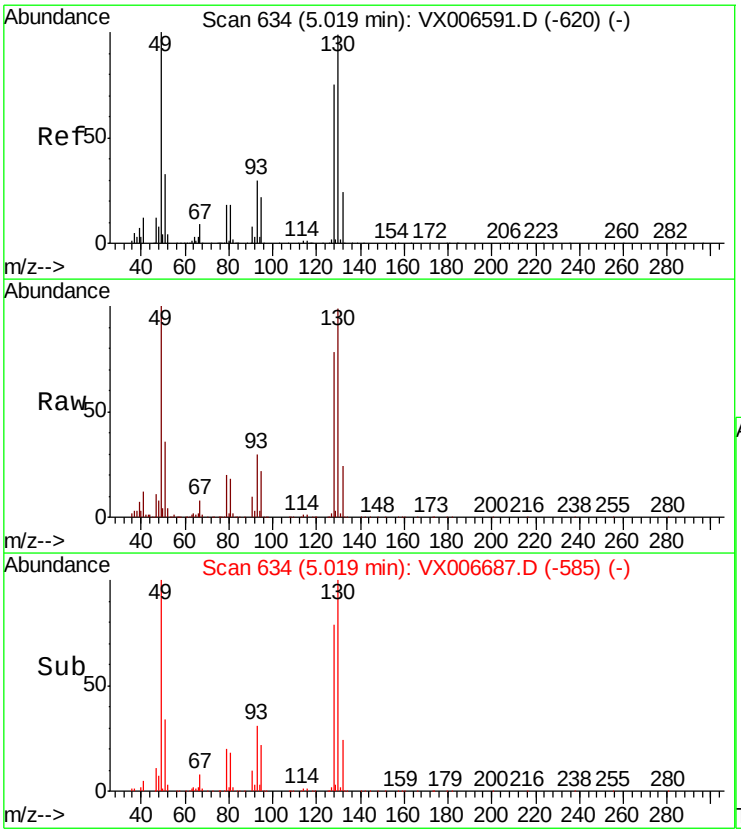
#27
cis-1,2-Dichloroethene
Concen: 51.205 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 312395

Ion	Ratio	Lower	Upper
96	100		
61	128.3	0.0	258.6
98	65.4	0.0	132.0

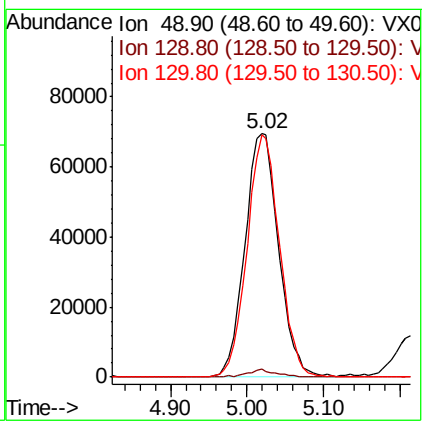


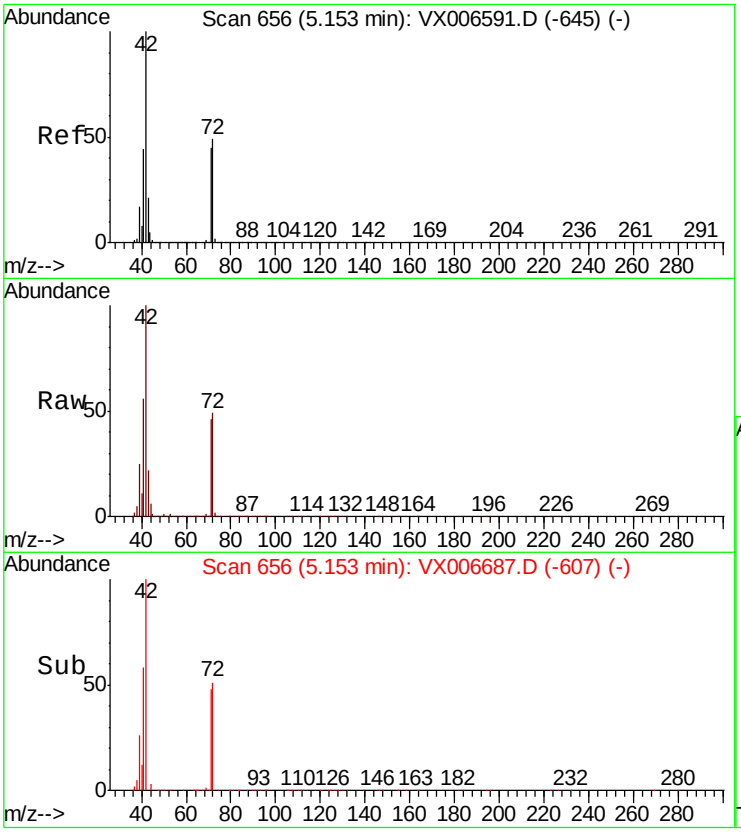


#28
Bromochloromethane
Concen: 55.165 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion: 49 Resp: 212595

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	5.4
130	96.1	77.7	116.5



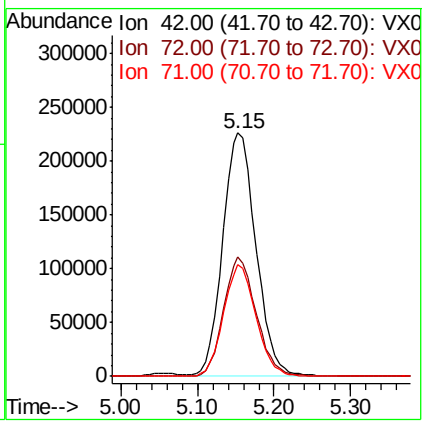


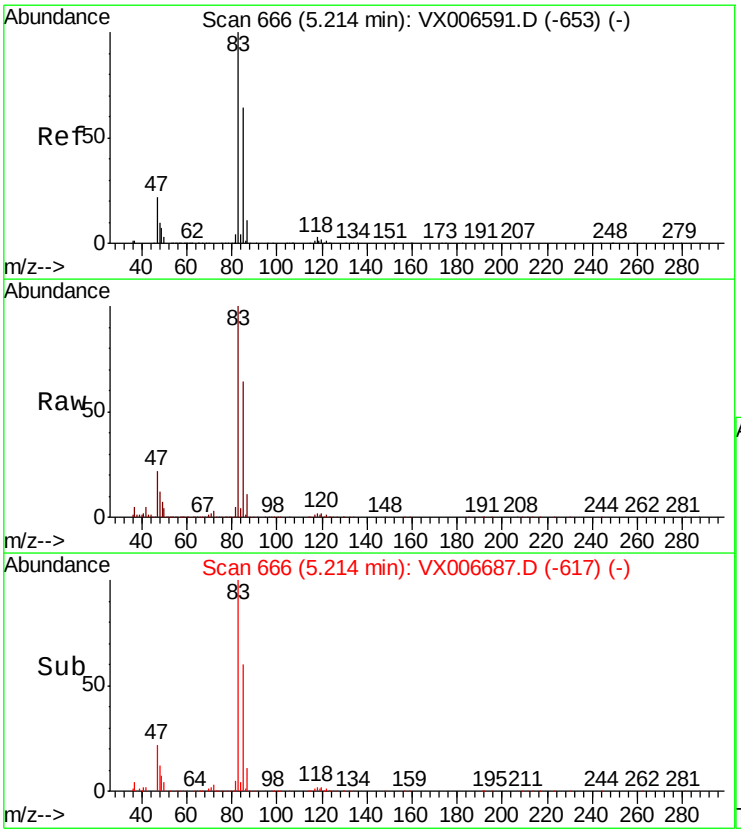
#29
Tetrahydrofuran
Concen: 264.619 ug/l
RT: 5.15 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 678042

Ion	Ratio	Lower	Upper
42	100		
72	48.5	38.9	58.3
71	44.8	36.2	54.4

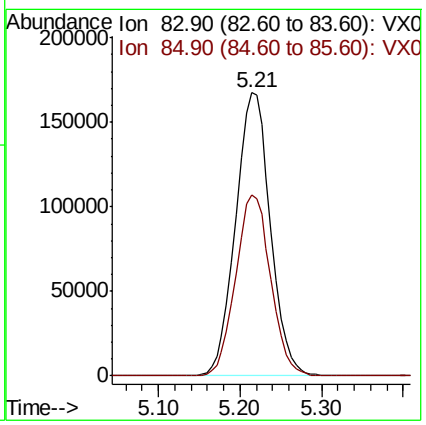


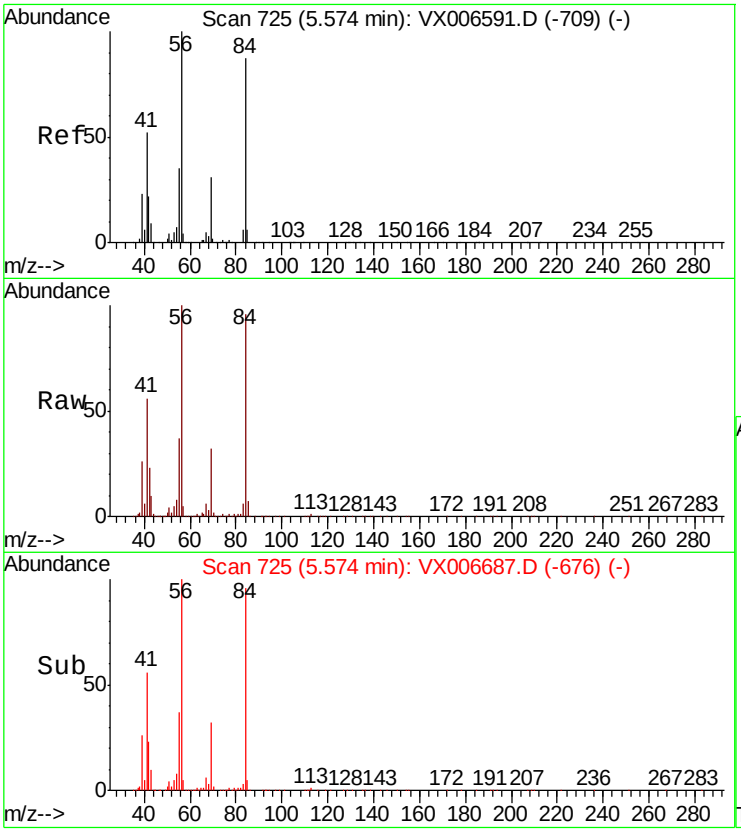


#30
Chloroform
Concen: 51.975 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion: 83 Resp: 493769

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.2	76.8



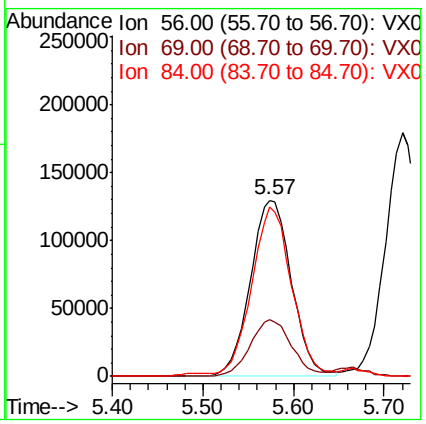


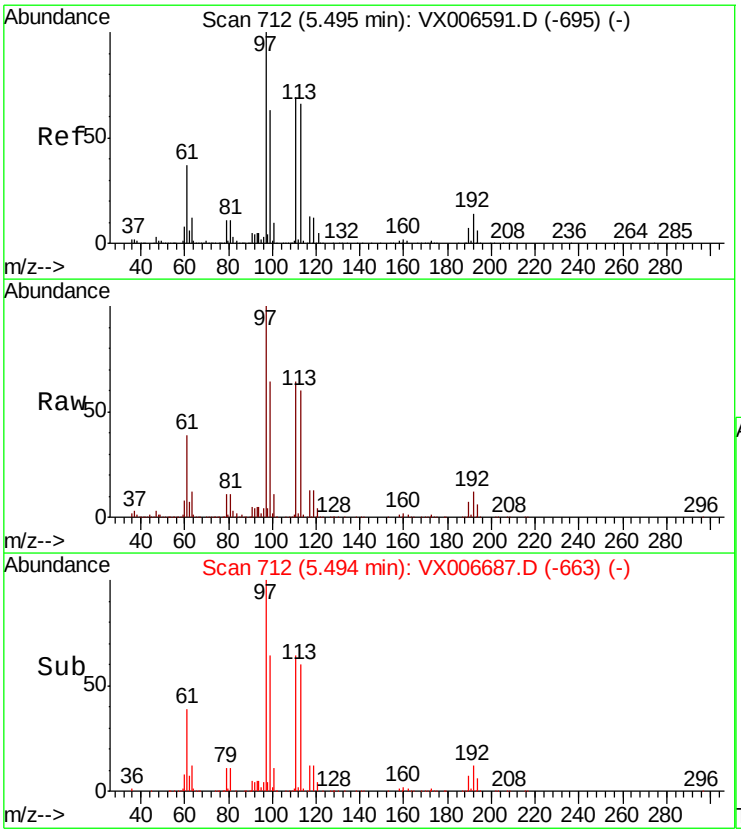
#31
Cyclohexane
Concen: 48.633 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 405323

Ion	Ratio	Lower	Upper
56	100		
69	31.9	24.4	36.6
84	94.9	70.0	105.0

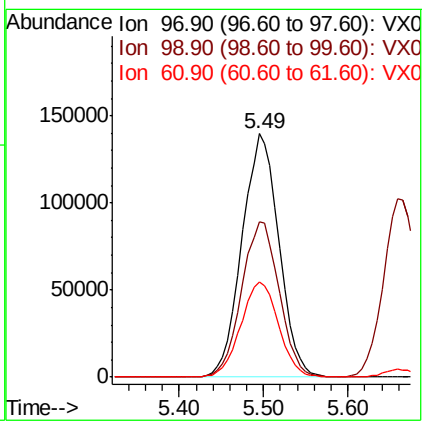


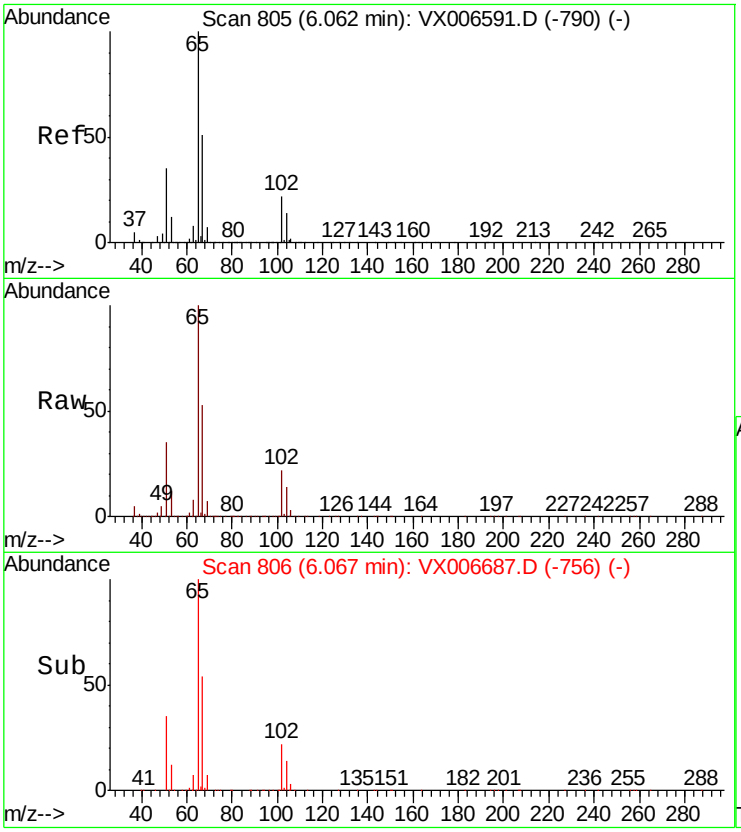


#32
1,1,1-Trichloroethane
Concen: 51.912 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion: 97 Resp: 416427

Ion	Ratio	Lower	Upper
97	100		
99	64.9	51.7	77.5
61	39.9	31.3	46.9



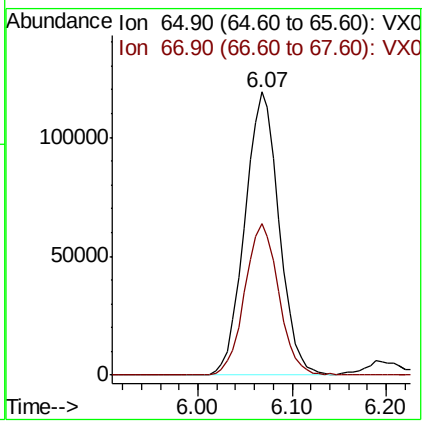


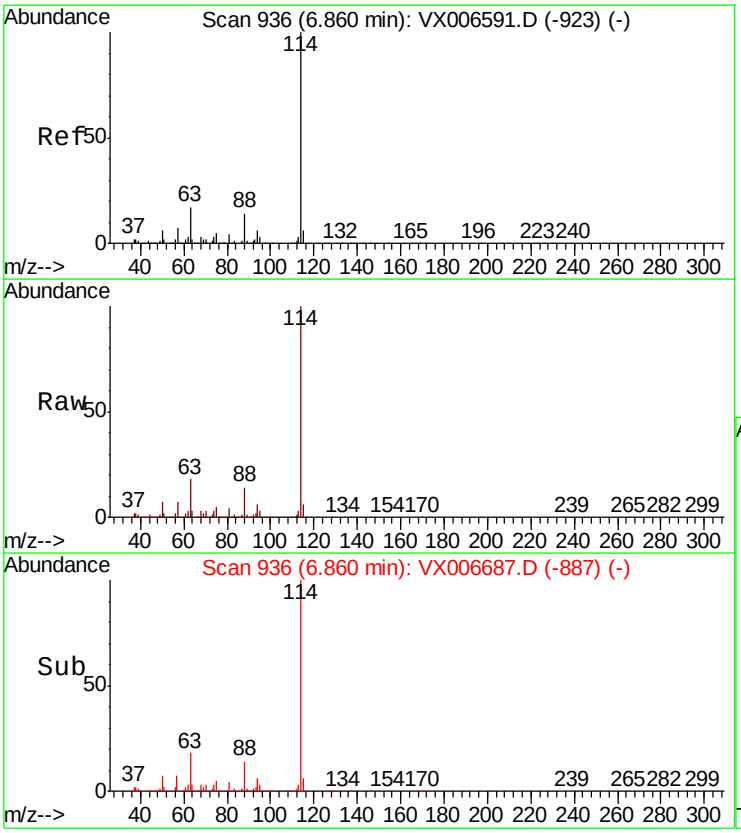
#33
1,2-Dichloroethane-d4
Concen: 50.144 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.01 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 301863

Ion	Ratio	Lower	Upper
65	100		
67	53.4	0.0	105.0

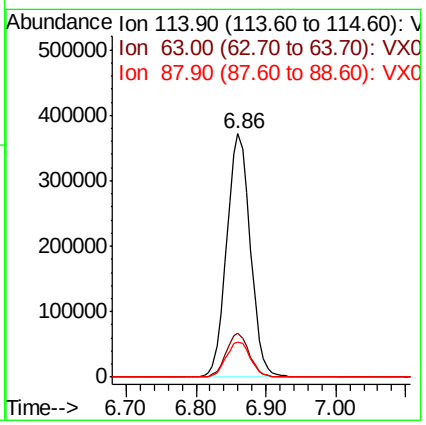


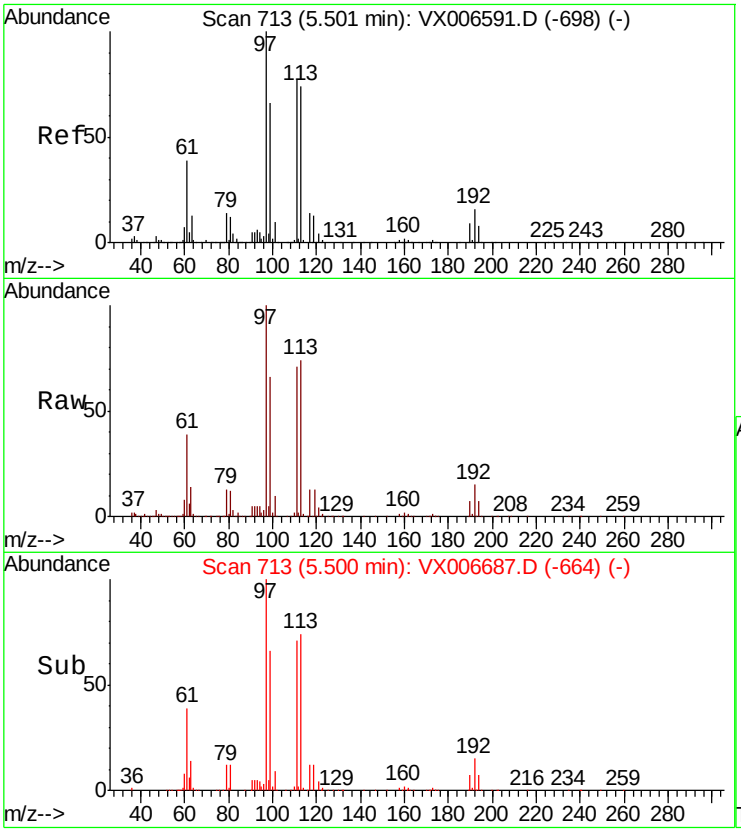


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion:114 Resp: 873219

Ion	Ratio	Lower	Upper
114	100		
63	18.2	0.0	34.8
88	14.2	0.0	28.8



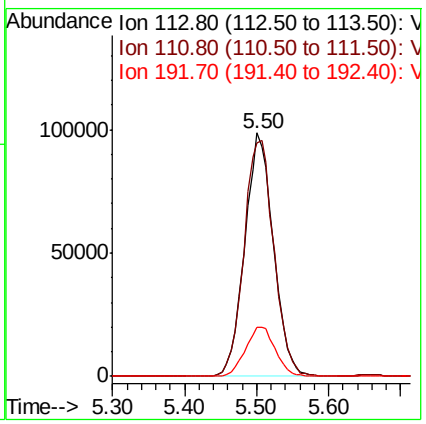


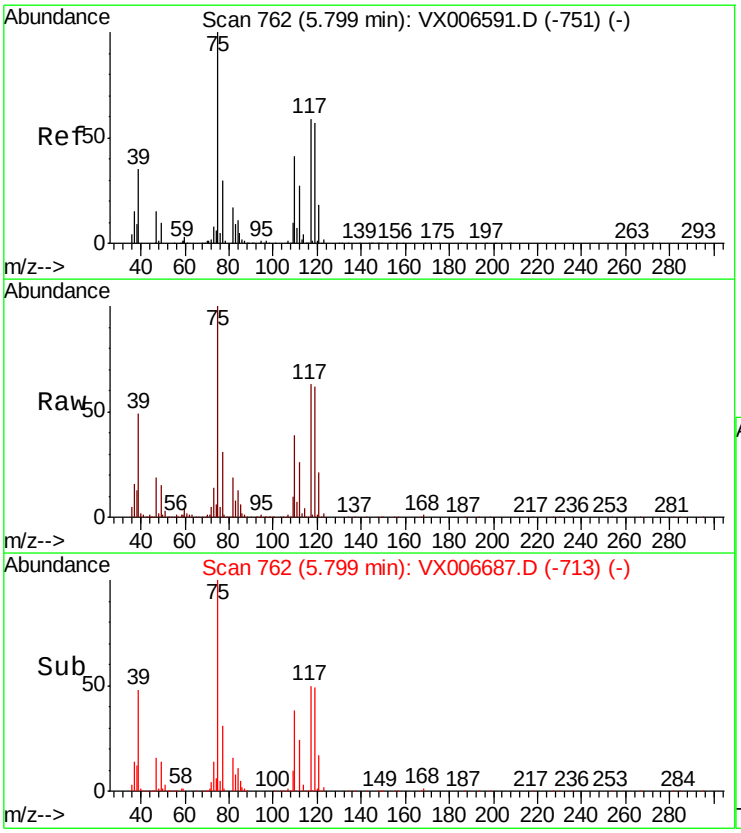
#35
Dibromofluoromethane
Concen: 49.333 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 272421

Ion	Ratio	Lower	Upper
113	100		
111	100.9	81.6	122.4
192	21.1	16.7	25.1

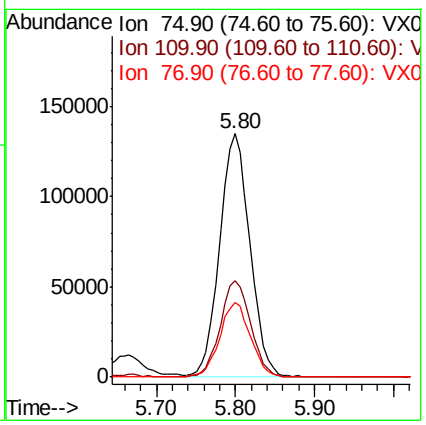


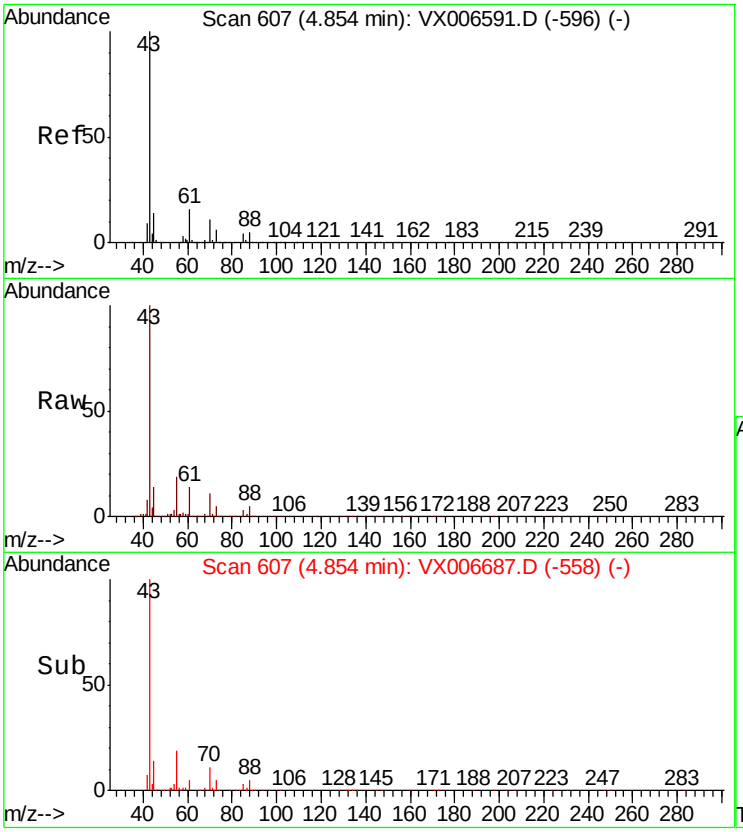


#36
1,1-Dichloropropene
Concen: 49.538 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion: 75 Resp: 358274

Ion	Ratio	Lower	Upper
75	100		
110	39.9	20.2	60.5
77	31.2	24.8	37.2



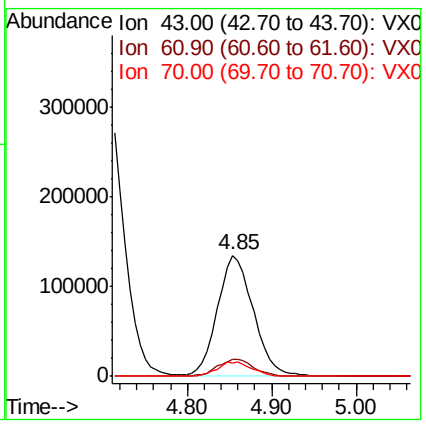


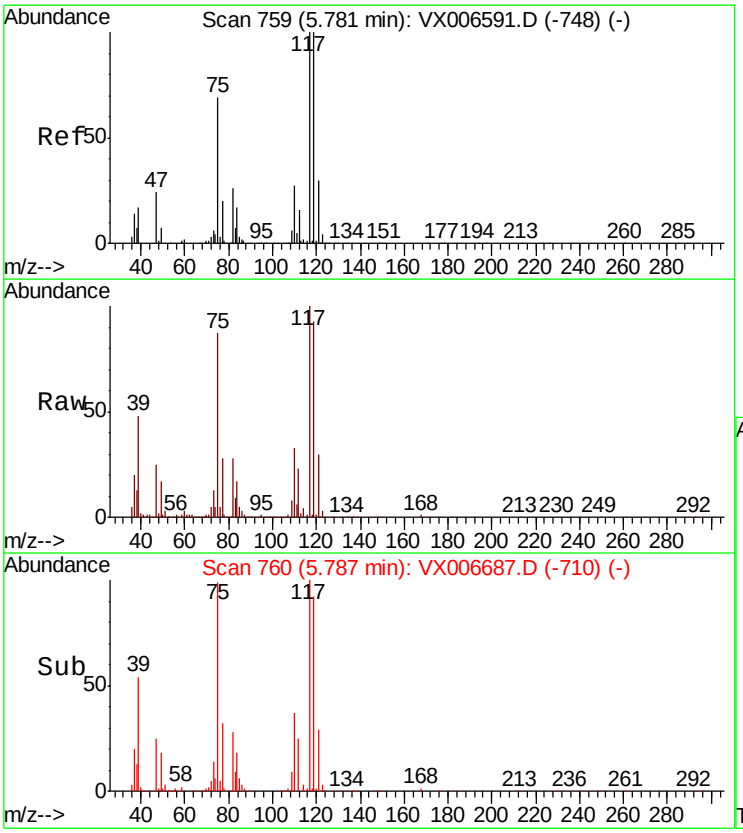
#37
Ethyl Acetate
Concen: 51.526 ug/l
RT: 4.85 min Scan# 607
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 387857

Ion	Ratio	Lower	Upper
43	100		
61	14.1	11.9	17.9
70	11.6	9.7	14.5

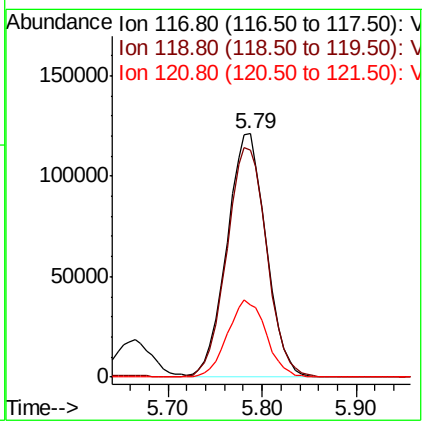


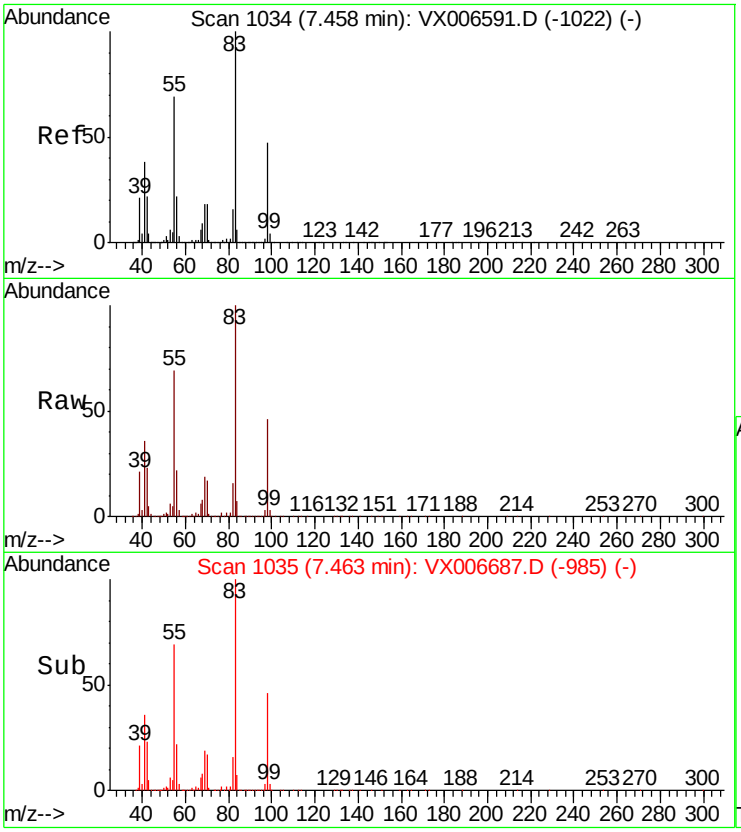


#38
Carbon Tetrachloride
Concen: 49.885 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.01 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion:117 Resp: 350620

Ion	Ratio	Lower	Upper
117	100		
119	93.1	79.4	119.2
121	29.5	24.0	36.0



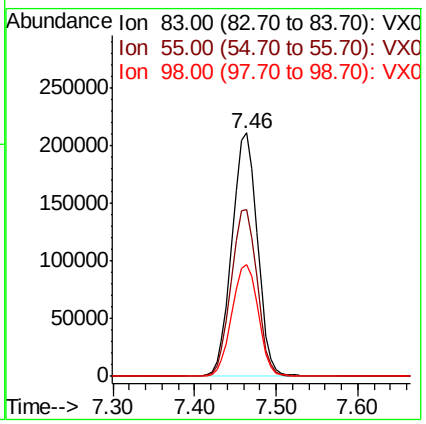


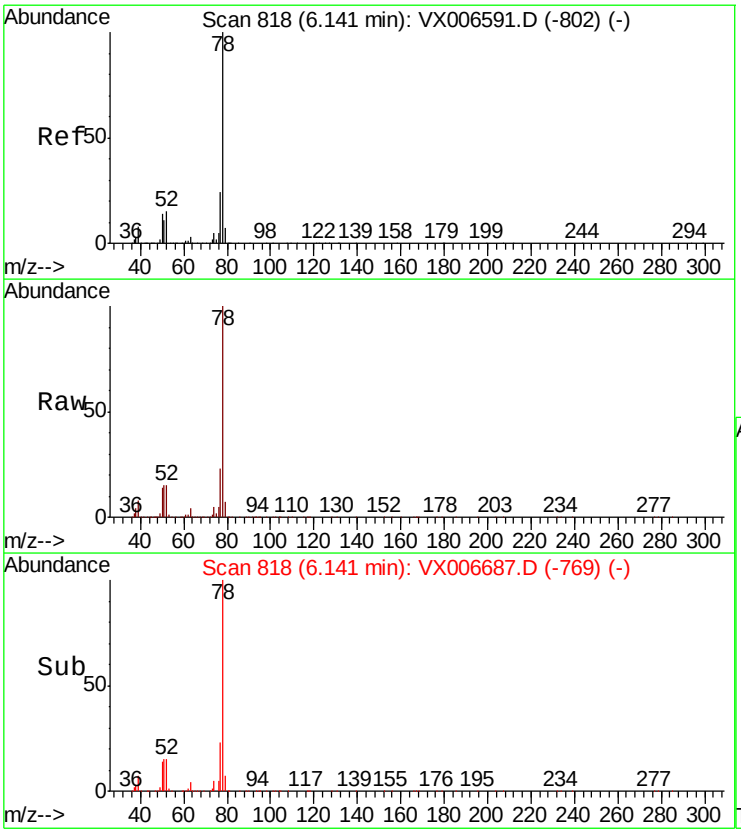
#39
Methylcyclohexane
Concen: 47.759 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.01 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 454738

Ion	Ratio	Lower	Upper
83	100		
55	68.7	54.9	82.3
98	45.8	37.9	56.9

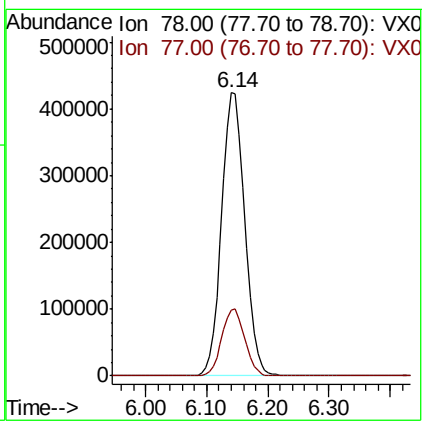


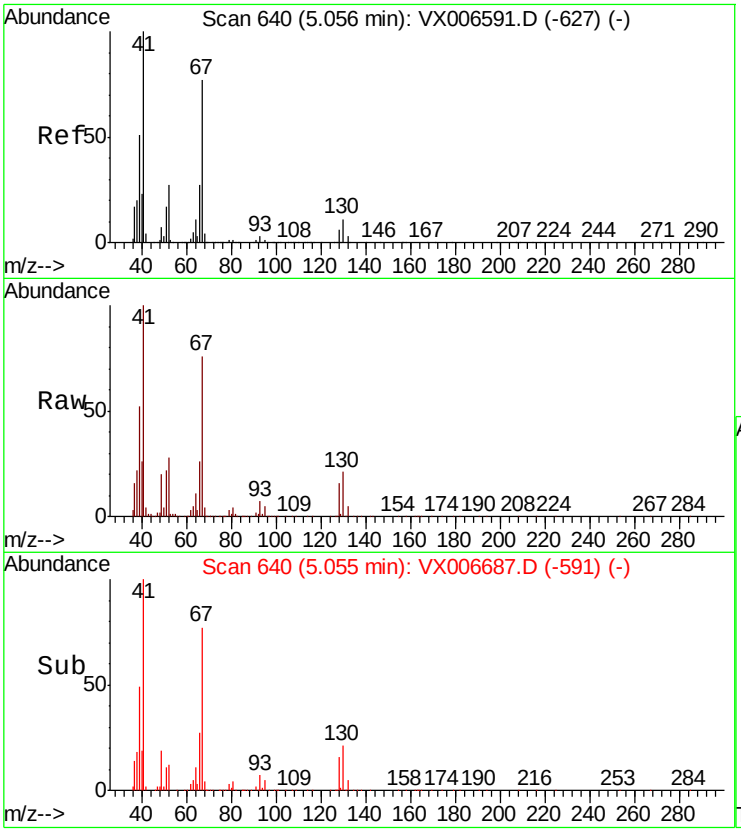


#40
Benzene
Concen: 50.504 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion: 78 Resp: 1110256

Ion	Ratio	Lower	Upper
78	100		
77	23.4	19.2	28.8



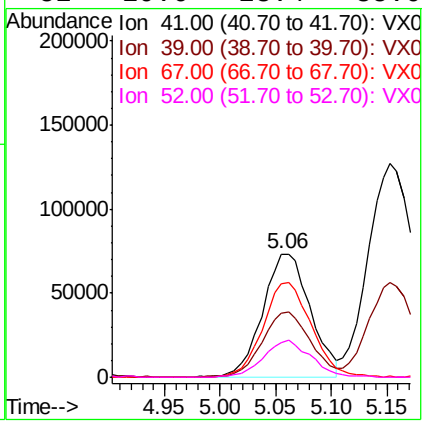


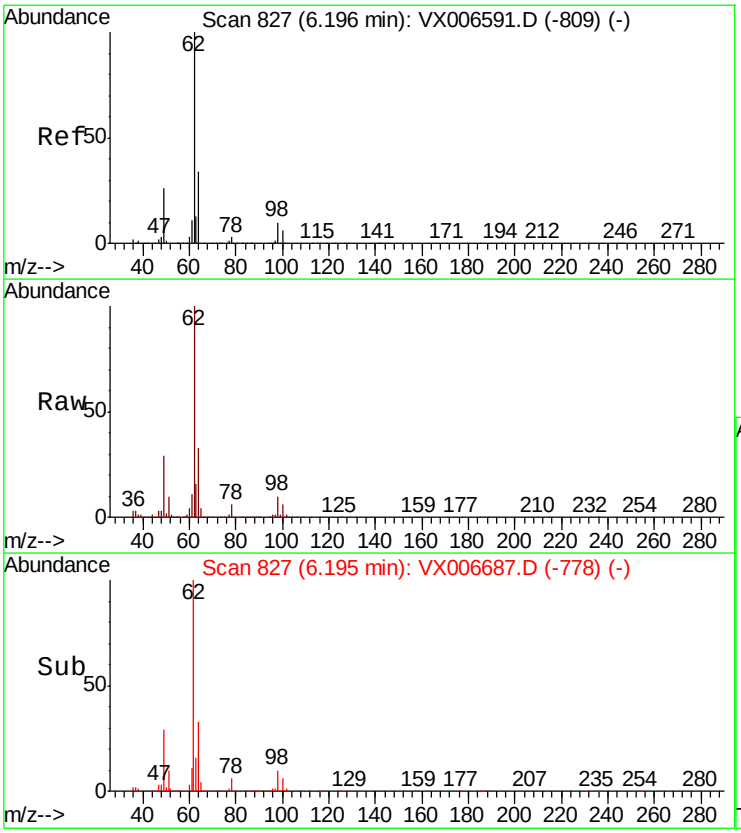
#41
Methacrylonitrile
Concen: 54.224 ug/l
RT: 5.06 min Scan# 640
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 216706

Ion	Ratio	Lower	Upper
41	100		
39	54.4	42.8	64.2
67	78.1	62.1	93.1
52	29.6	23.4	35.0

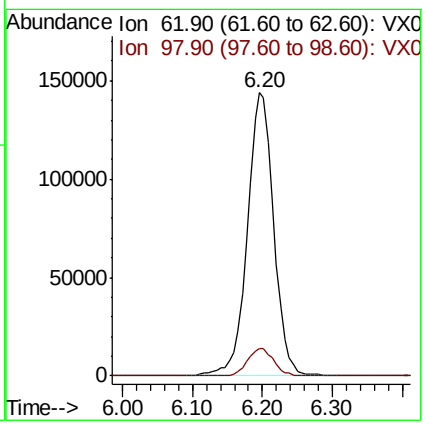


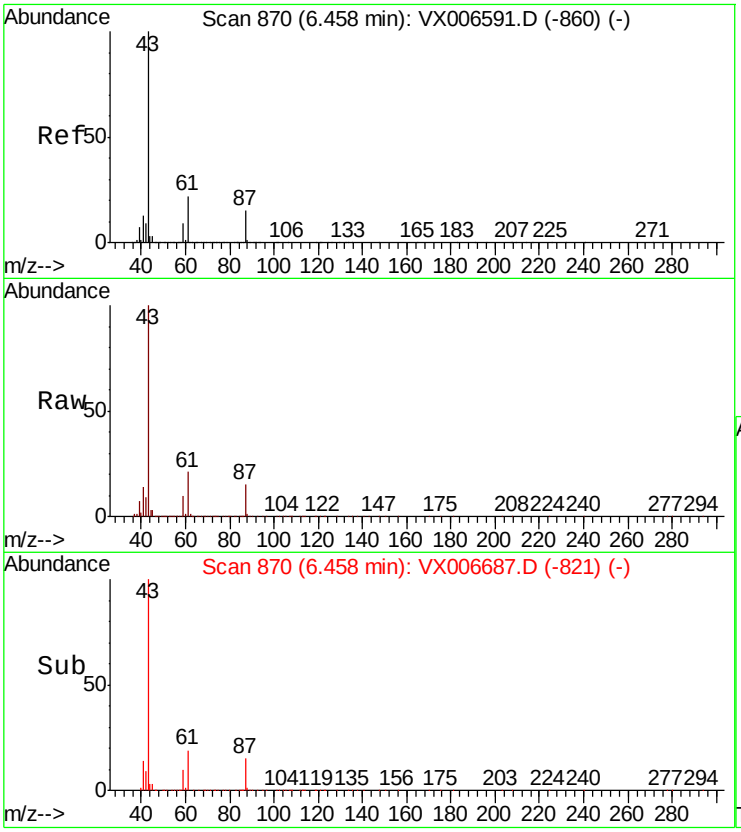


#42
1,2-Dichloroethane
Concen: 49.889 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion: 62 Resp: 373722

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	20.2



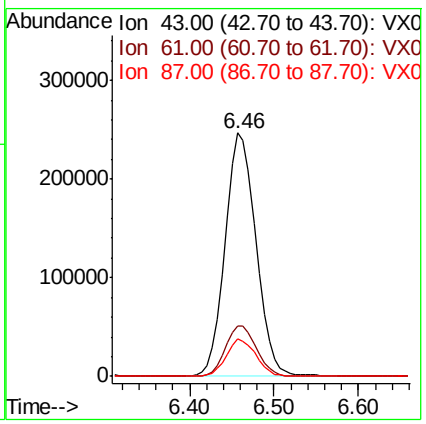


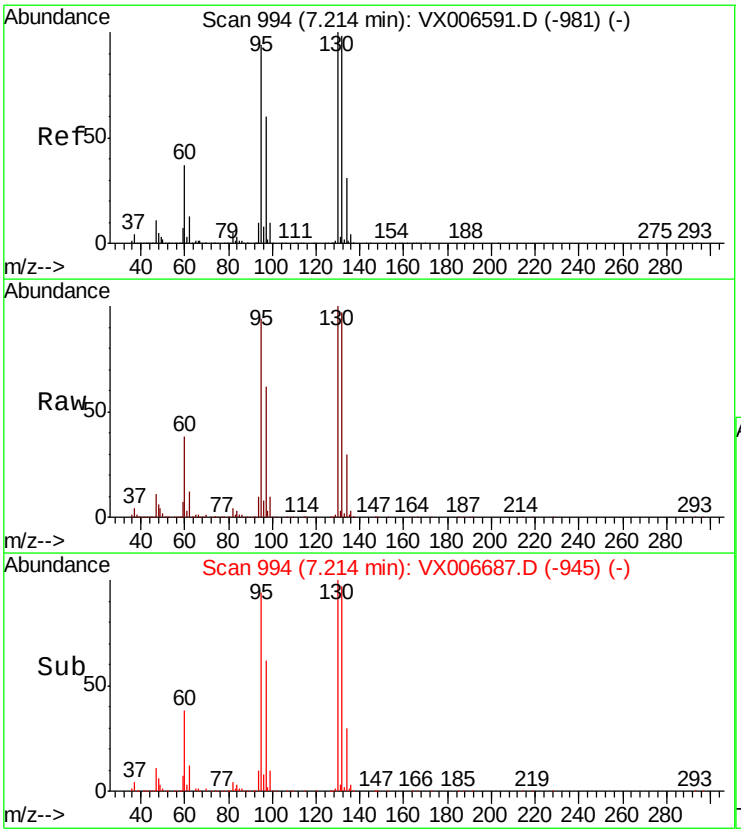
#43
Isopropyl Acetate
Concen: 53.390 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 611502

Ion	Ratio	Lower	Upper
43	100		
61	21.2	16.8	25.2
87	15.0	12.4	18.6

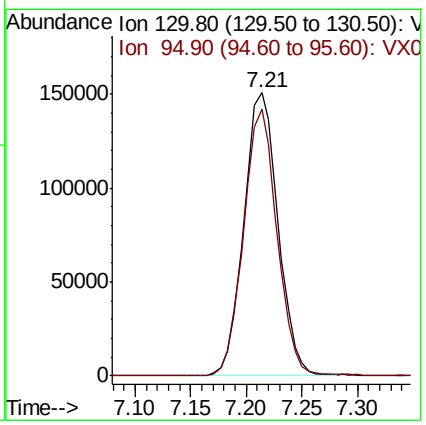


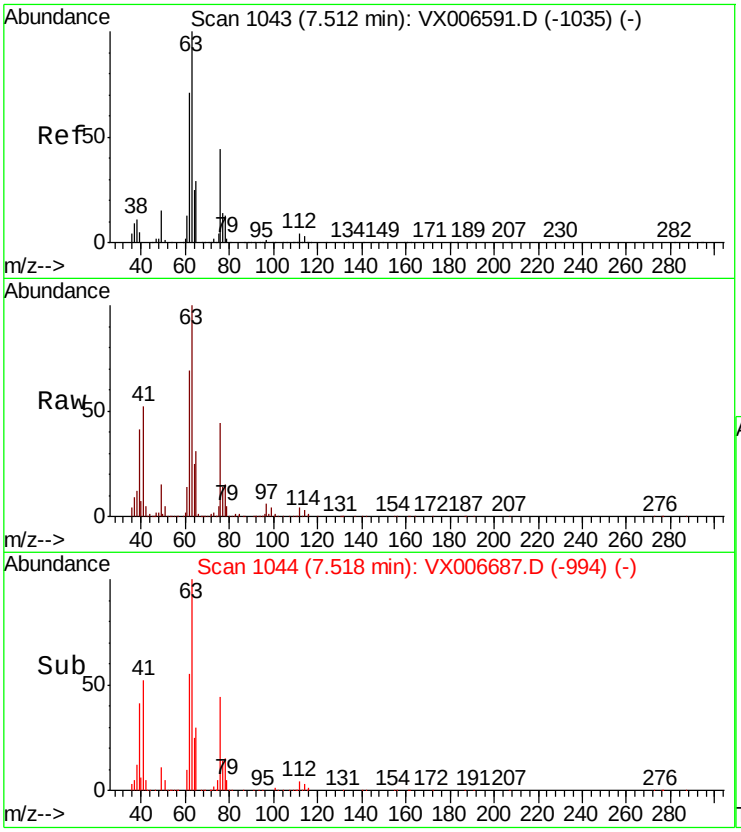


#44
Trichloroethene
Concen: 48.484 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion:130 Resp: 322601

Ion	Ratio	Lower	Upper
130	100		
95	94.3	0.0	187.0



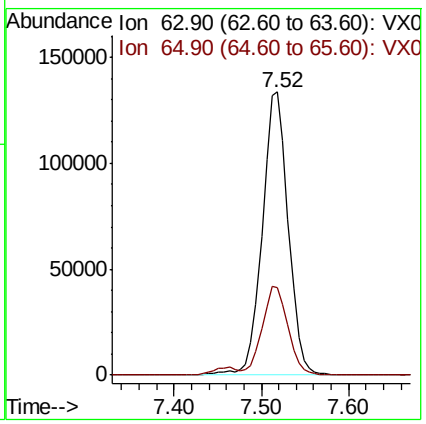


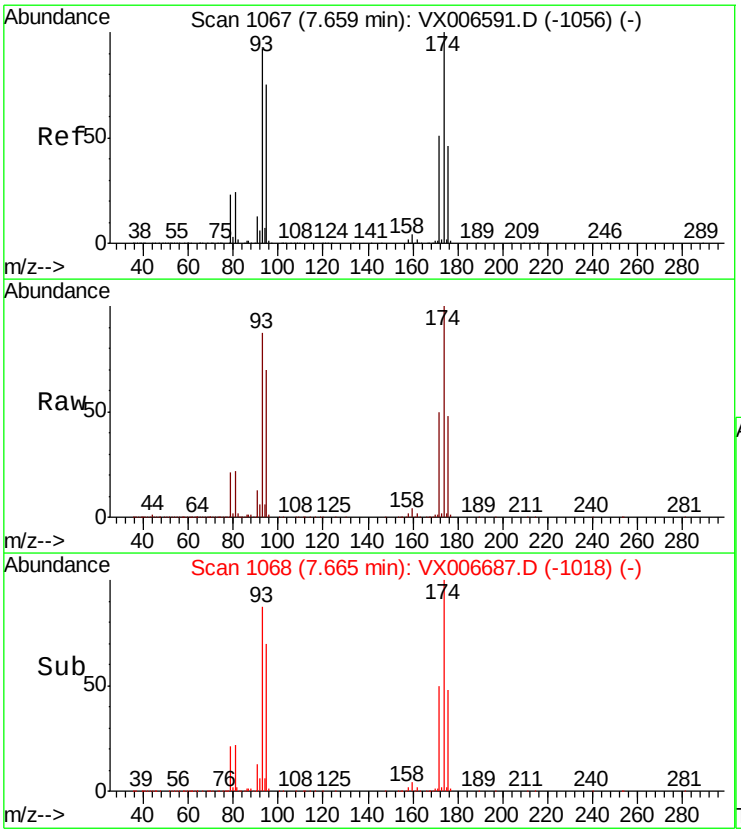
#45
1,2-Dichloropropane
Concen: 51.660 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.01 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 276364

Ion	Ratio	Lower	Upper
63	100		
65	31.1	25.4	38.0

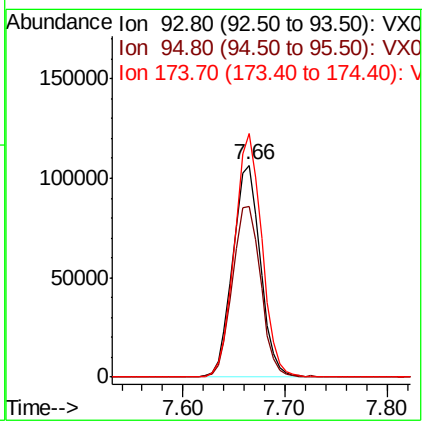


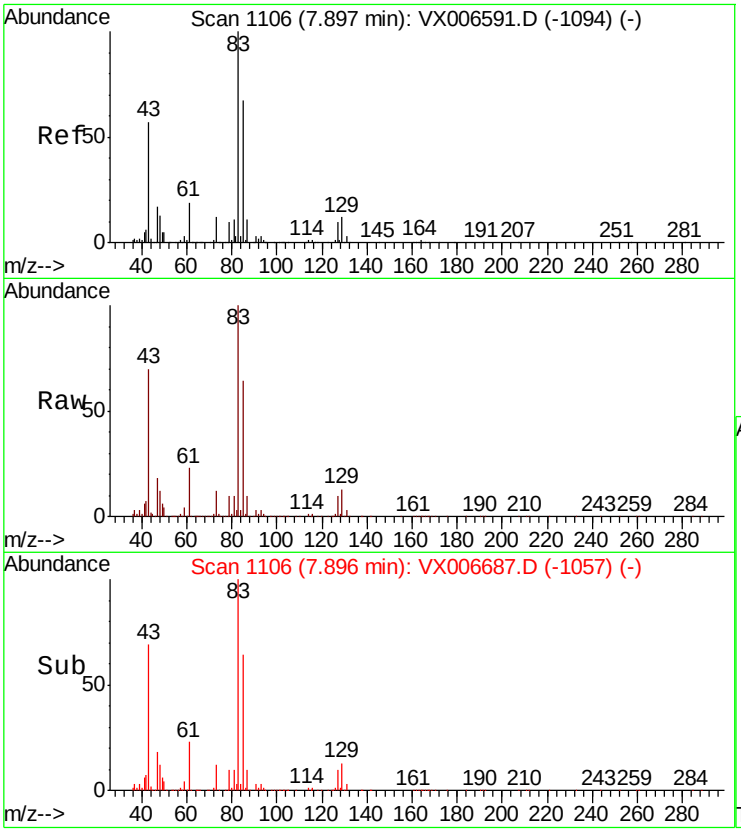


#46
Dibromomethane
Concen: 50.723 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion: 93 Resp: 199595

Ion	Ratio	Lower	Upper
93	100		
95	82.4	66.2	99.4
174	113.5	91.0	136.4



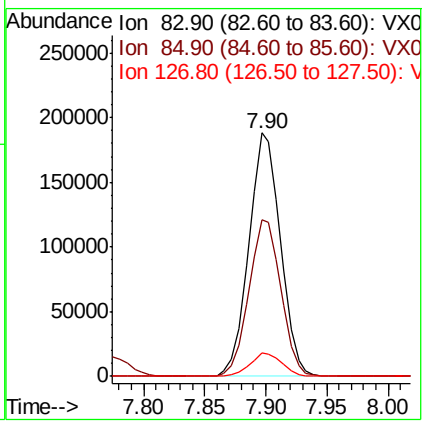


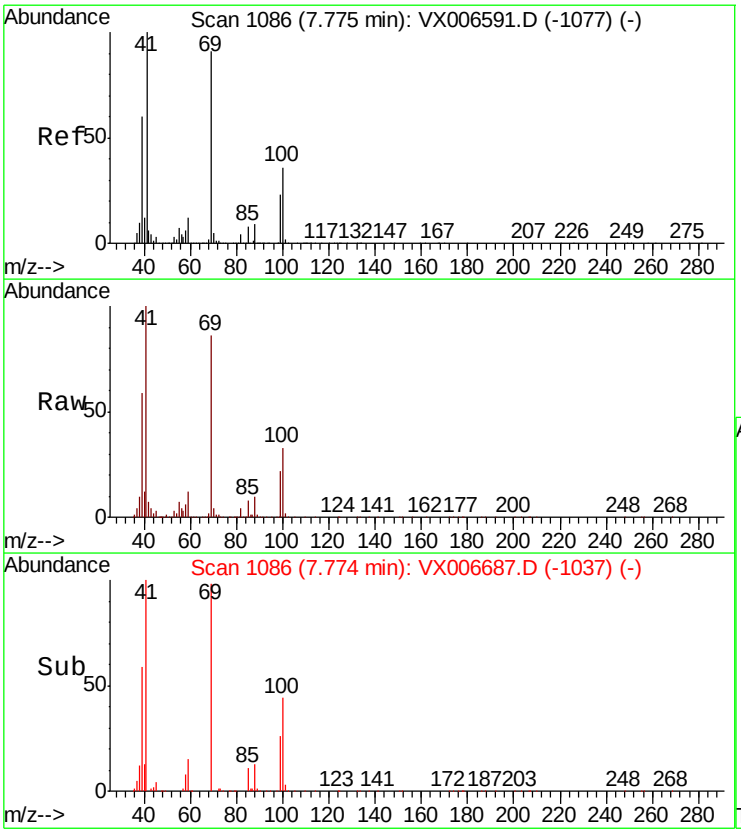
#47
Bromodichloromethane
Concen: 51.800 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 338407

Ion	Ratio	Lower	Upper
83	100		
85	64.2	53.2	79.8
127	9.8	7.8	11.6

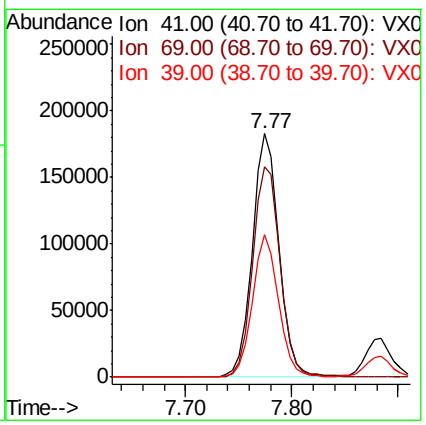


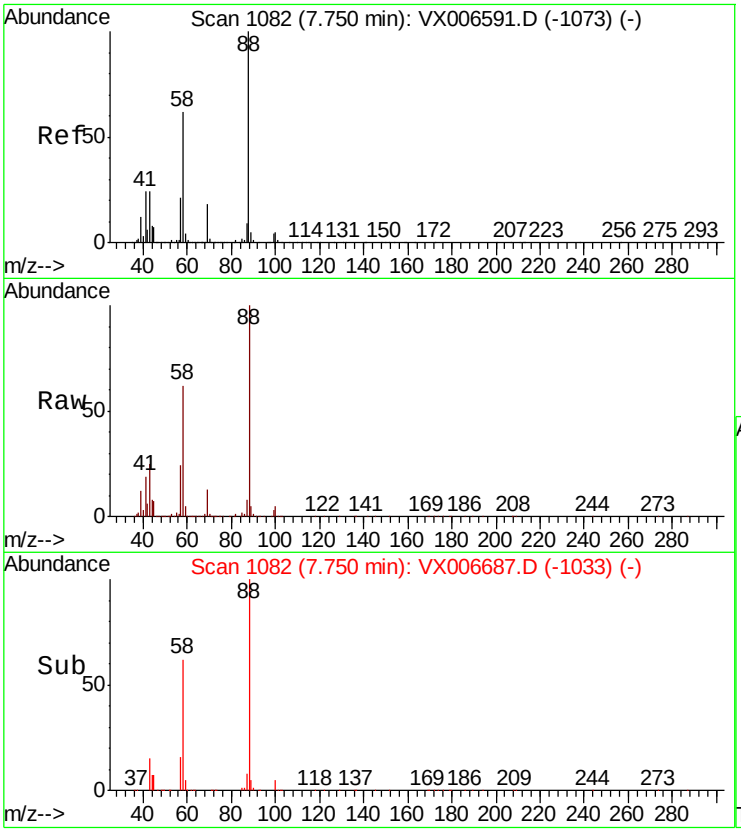


#48
Methyl methacrylate
Concen: 54.682 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion: 41 Resp: 318491

Ion	Ratio	Lower	Upper
41	100		
69	90.5	72.4	108.6
39	57.5	45.8	68.8



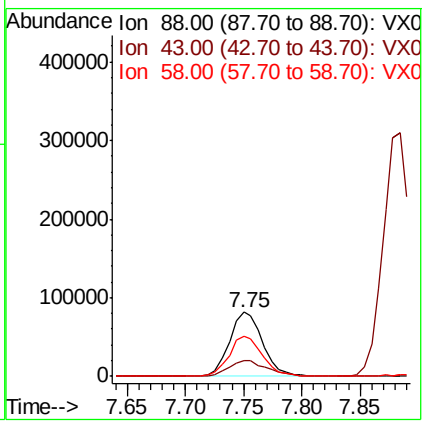


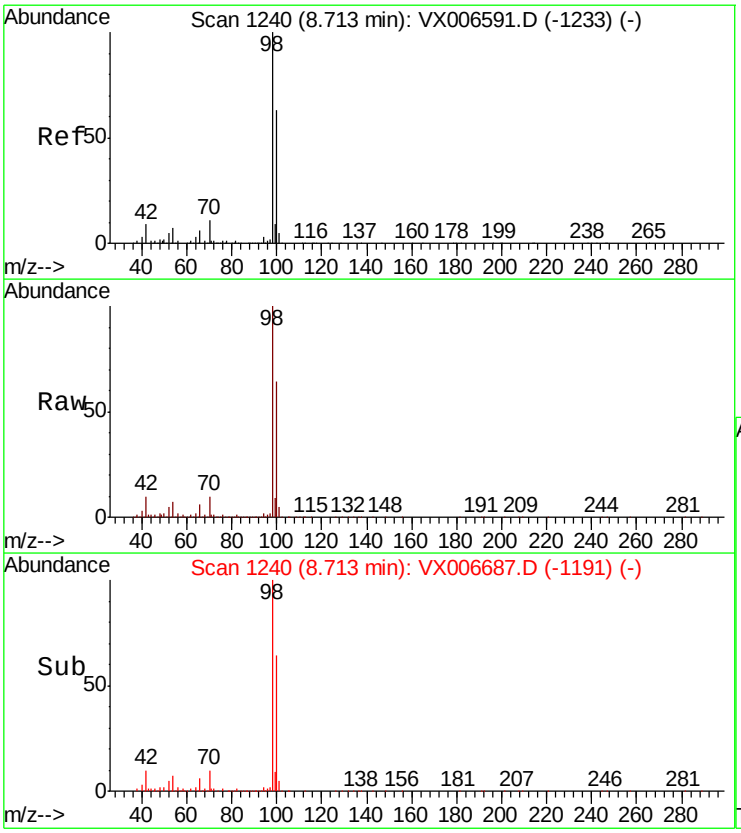
#49
1,4-Dioxane
Concen: 1053.917 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 160445

Ion	Ratio	Lower	Upper
88	100		
43	27.5	22.2	33.4
58	63.2	51.0	76.4

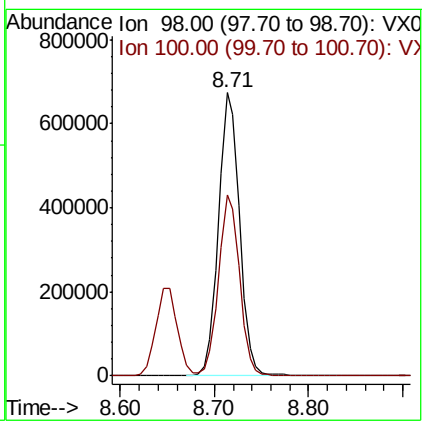


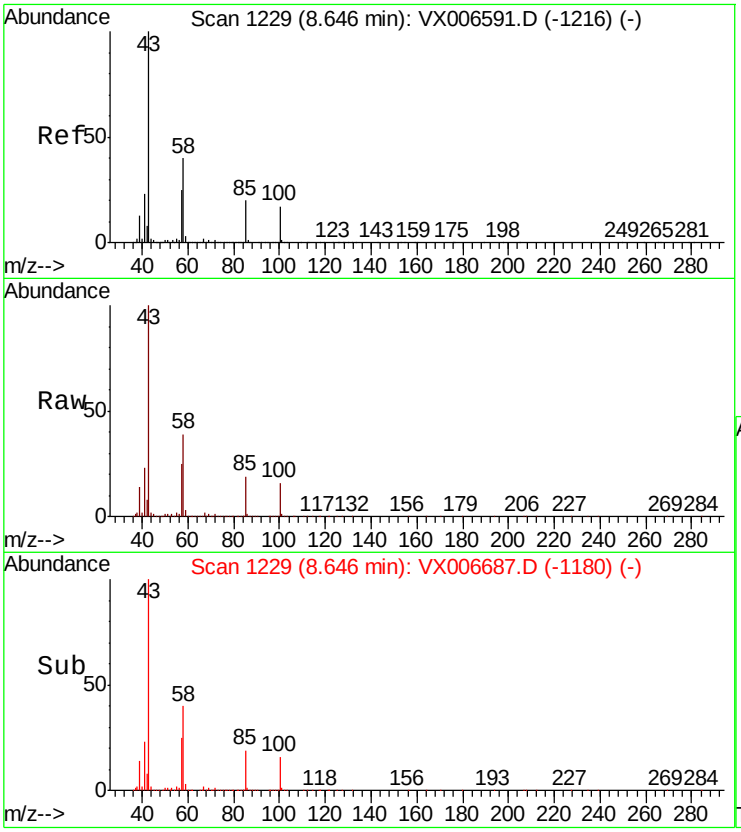


#50
Toluene-d8
Concen: 49.908 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion: 98 Resp: 1039015

Ion	Ratio	Lower	Upper
98	100		
100	64.3	52.0	78.0



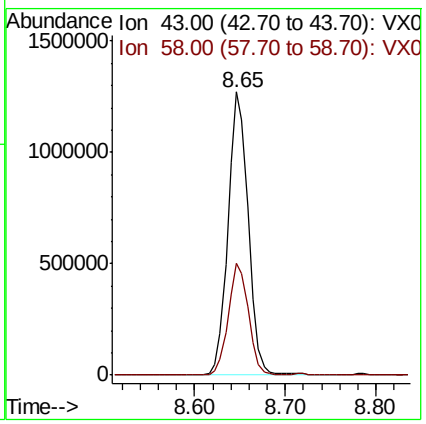


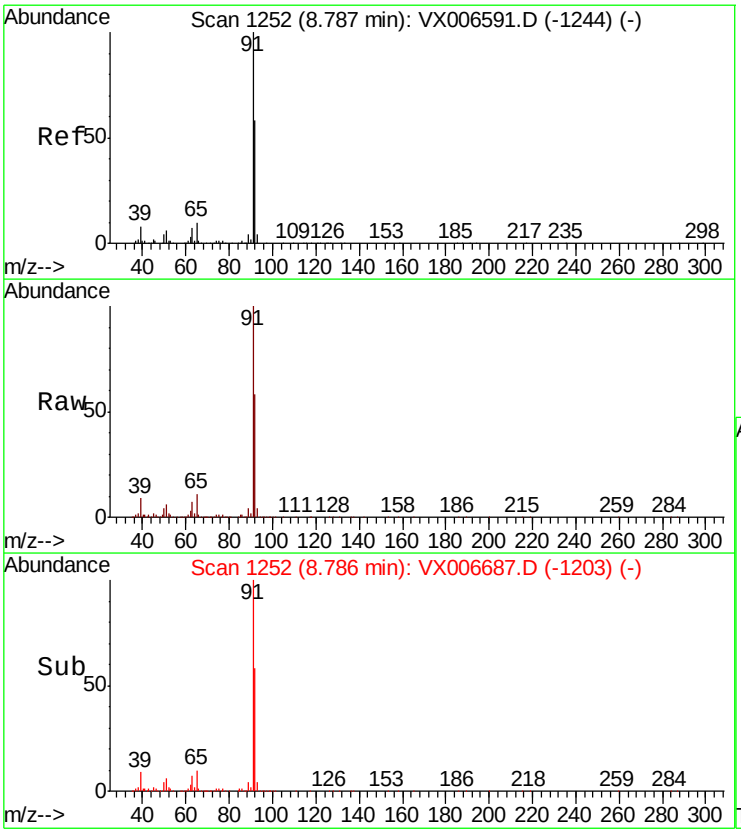
#51
4-Methyl-2-Pentanone
Concen: 272.863 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1988474

Ion	Ratio	Lower	Upper
43	100		
58	39.3	31.8	47.6

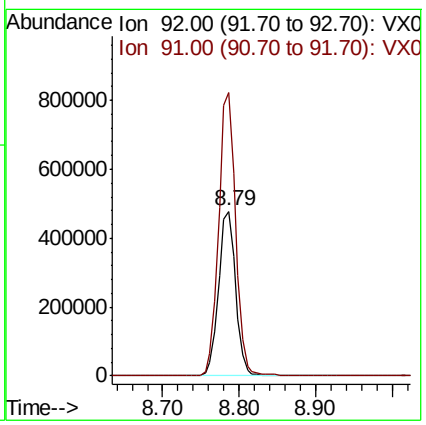


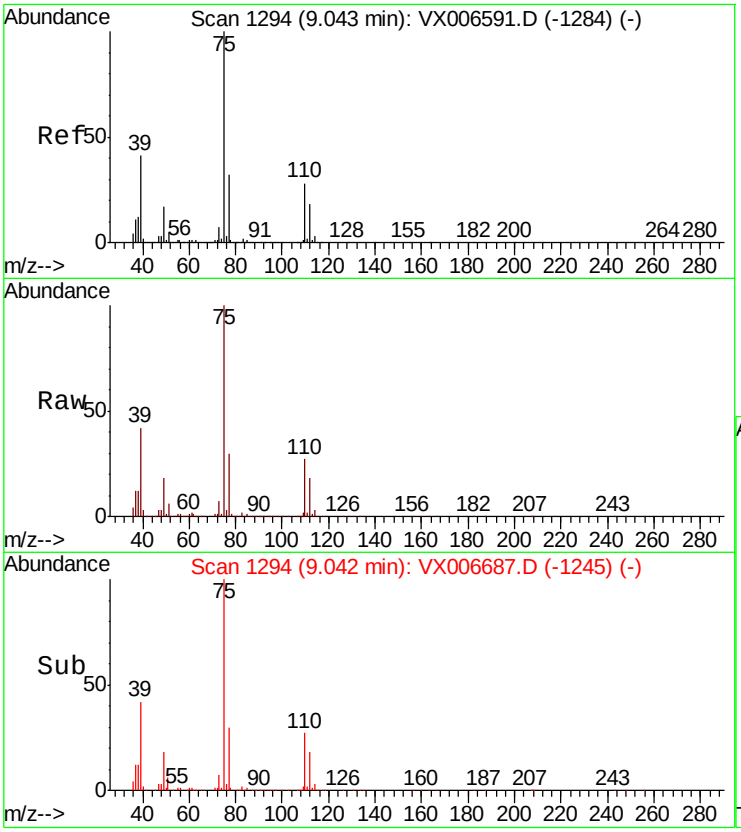


#52
Toluene
Concen: 52.012 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion: 92 Resp: 738703

Ion	Ratio	Lower	Upper
92	100		
91	171.5	137.6	206.4



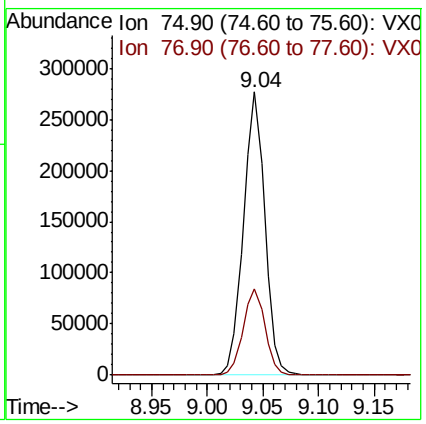


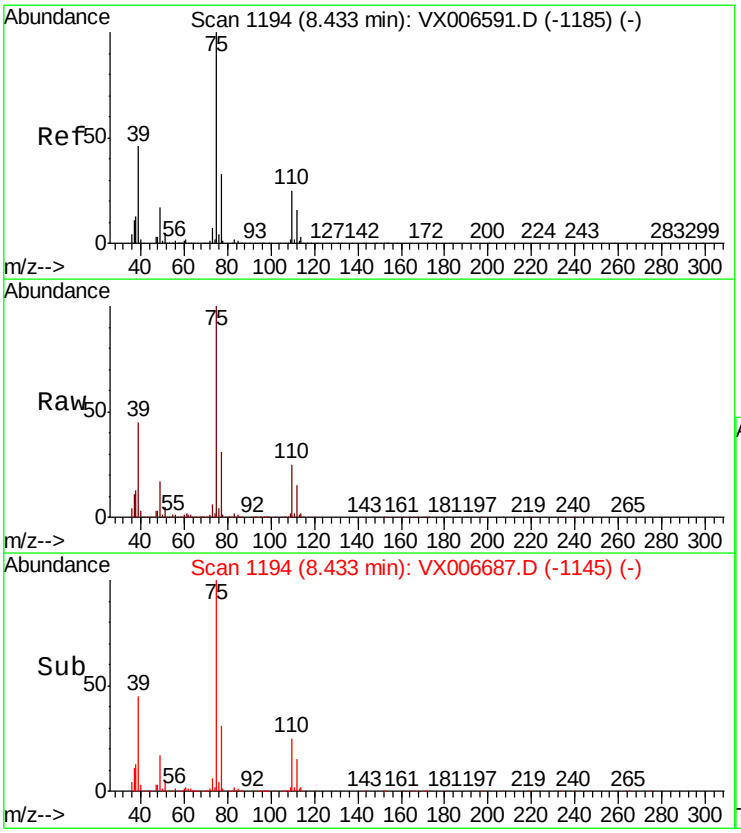
#53
t-1,3-Dichloropropene
Concen: 52.595 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 368511

Ion	Ratio	Lower	Upper
75	100		
77	30.3	25.4	38.0

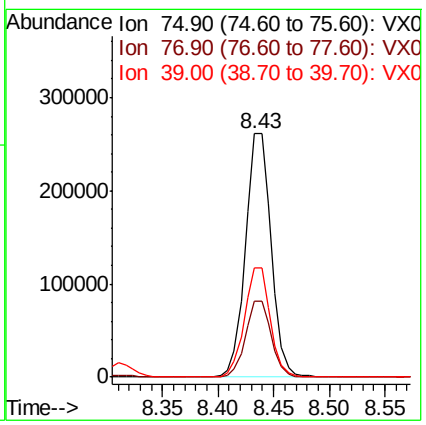


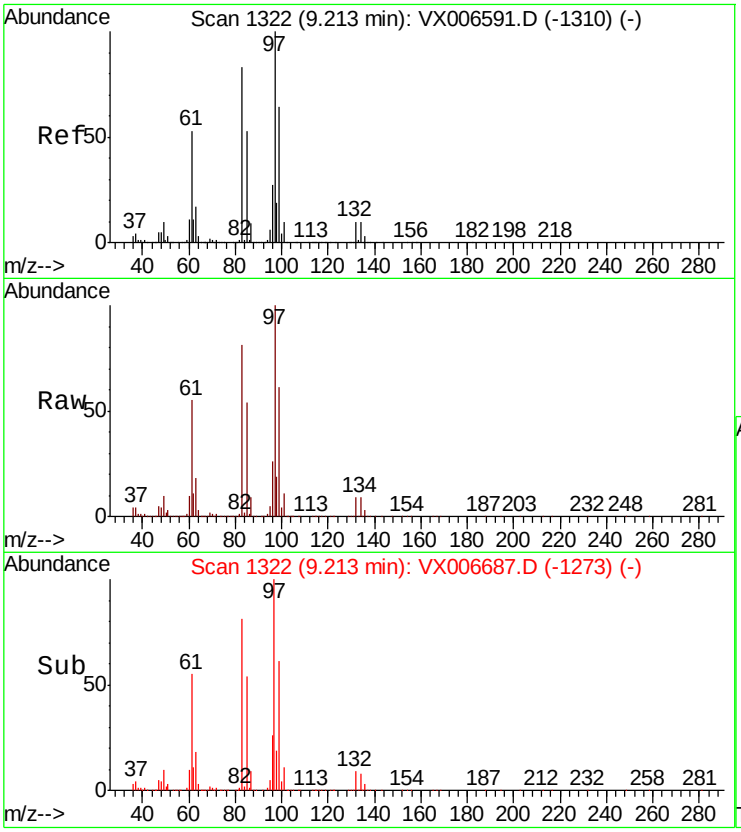


#54
cis-1,3-Dichloropropene
Concen: 54.423 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion: 75 Resp: 418403

Ion	Ratio	Lower	Upper
75	100		
77	31.0	26.2	39.2
39	44.7	36.7	55.1



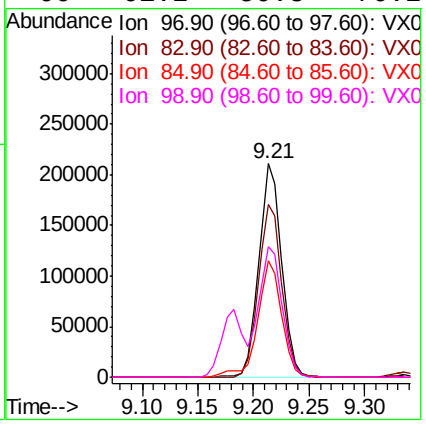


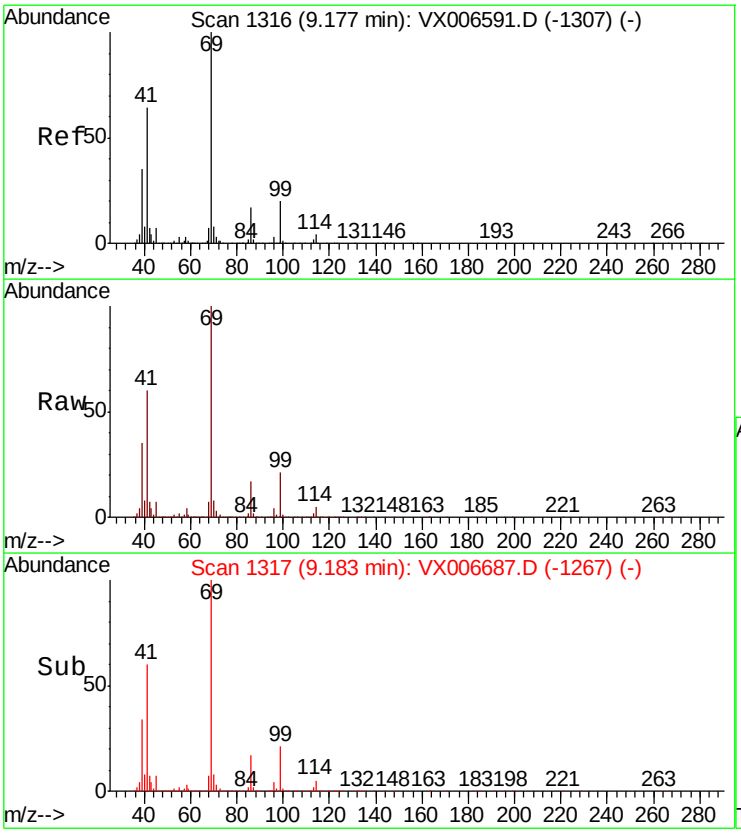
#55
1,1,2-Trichloroethane
Concen: 52.207 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 303495

Ion	Ratio	Lower	Upper
97	100		
83	81.2	66.6	99.8
85	54.4	42.7	64.1
99	61.2	50.8	76.2

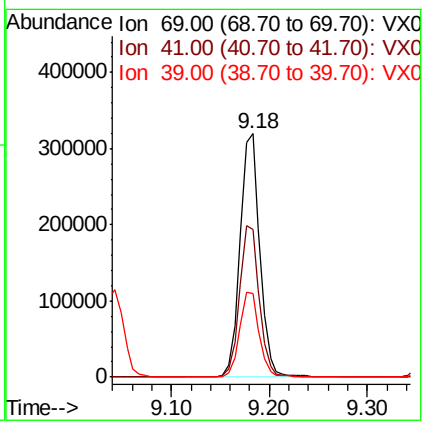


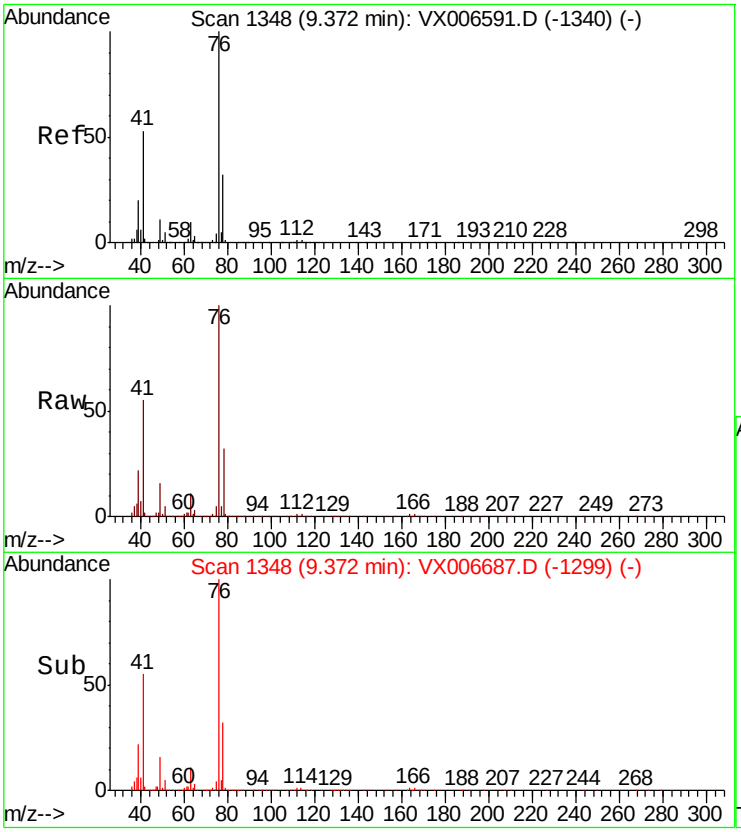


#56
Ethyl methacrylate
Concen: 54.372 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.01 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion: 69 Resp: 446742

Ion	Ratio	Lower	Upper
69	100		
41	62.2	48.7	73.1
39	34.6	27.0	40.6



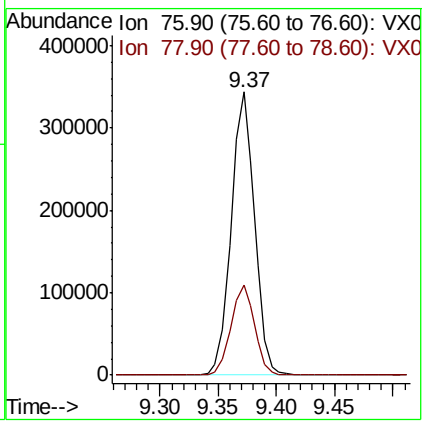


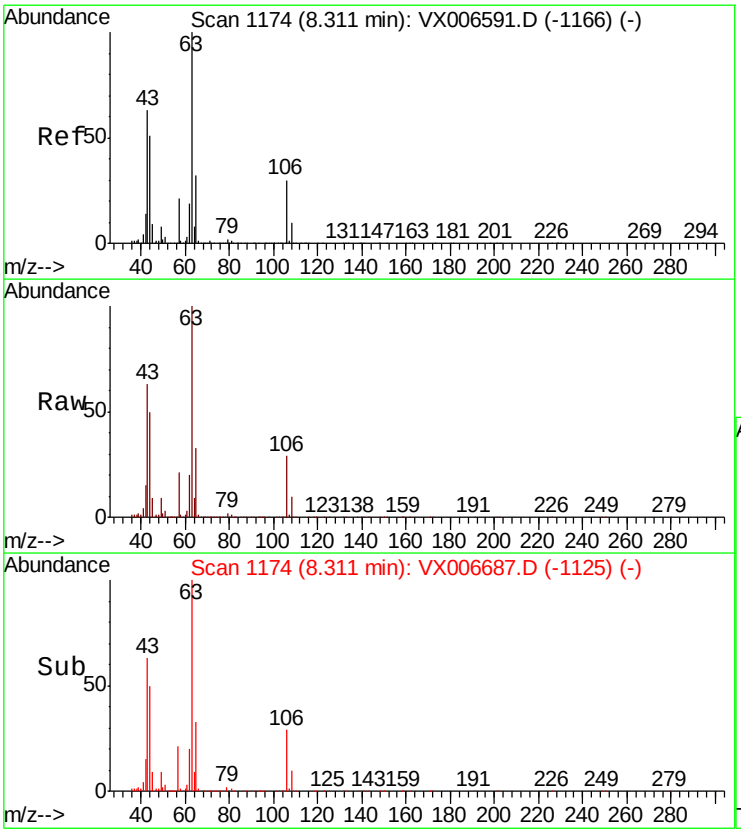
#57
1,3-Dichloropropane
Concen: 51.312 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 479915

Ion	Ratio	Lower	Upper
76	100		
78	32.3	26.0	39.0

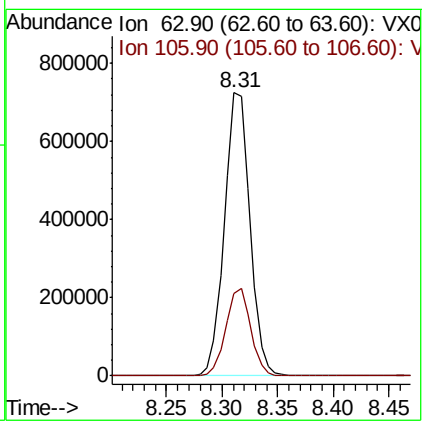


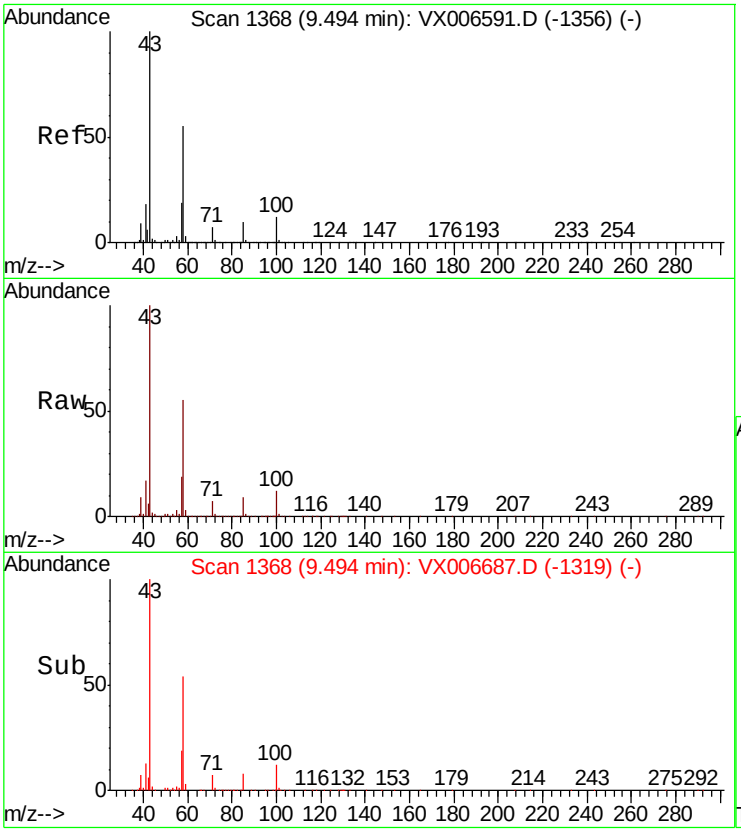


#58
2-Chloroethyl Vinyl ether
Concen: 263.112 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion: 63 Resp: 1149152

Ion	Ratio	Lower	Upper
63	100		
106	30.4	24.6	36.8



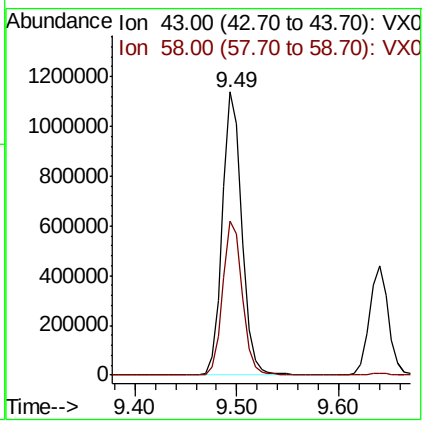


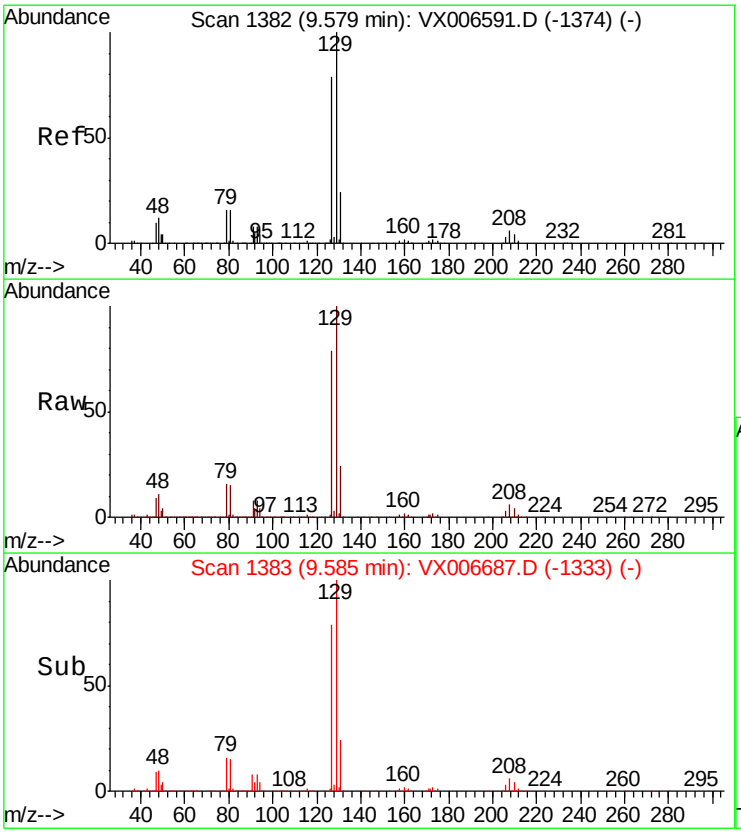
#59
2-Hexanone
Concen: 269.849 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1504610

Ion	Ratio	Lower	Upper
43	100		
58	54.9	27.7	83.1

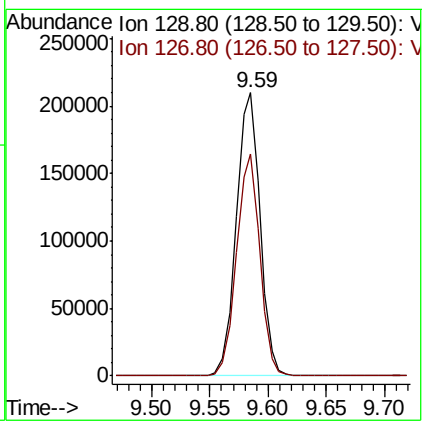


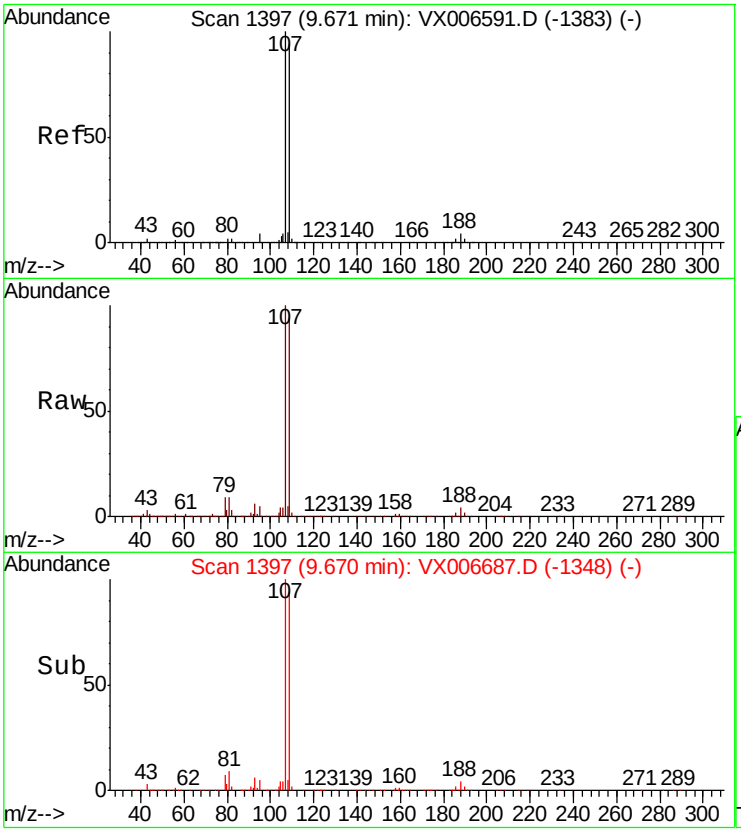


#60
Dibromochloromethane
Concen: 49.050 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.01 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion:129 Resp: 297943

Ion	Ratio	Lower	Upper
129	100		
127	77.1	39.3	117.8



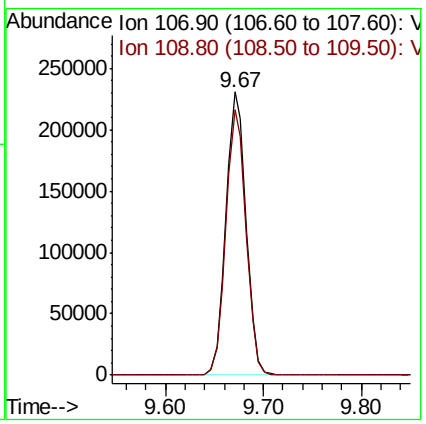


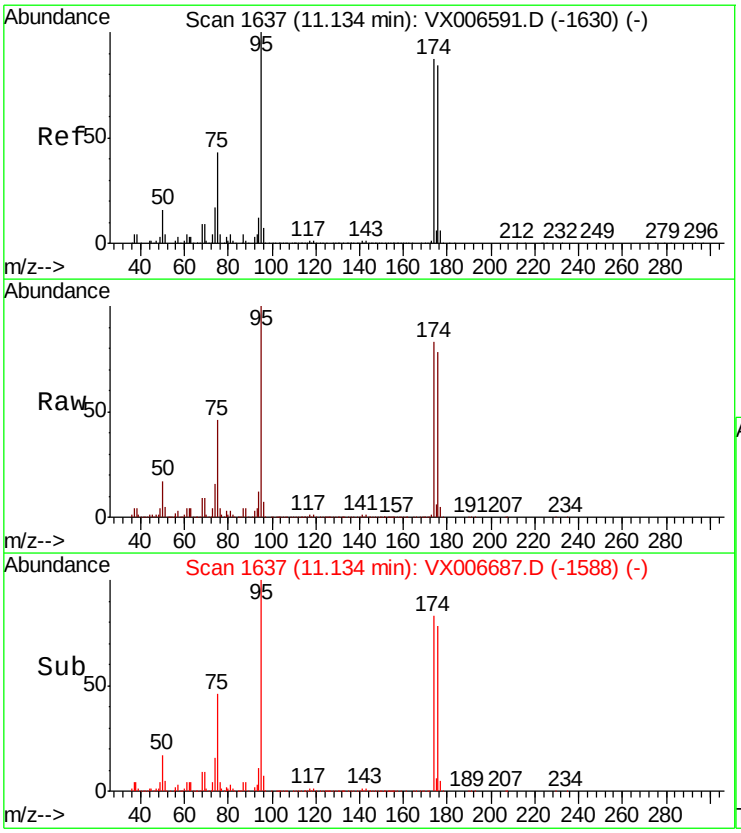
#61
1,2-Dibromoethane
Concen: 53.181 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 328642

Ion	Ratio	Lower	Upper
107	100		
109	93.9	75.8	113.6

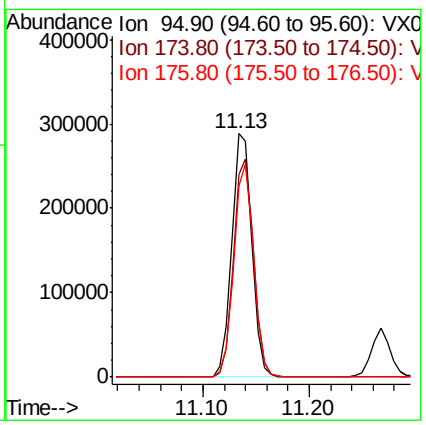


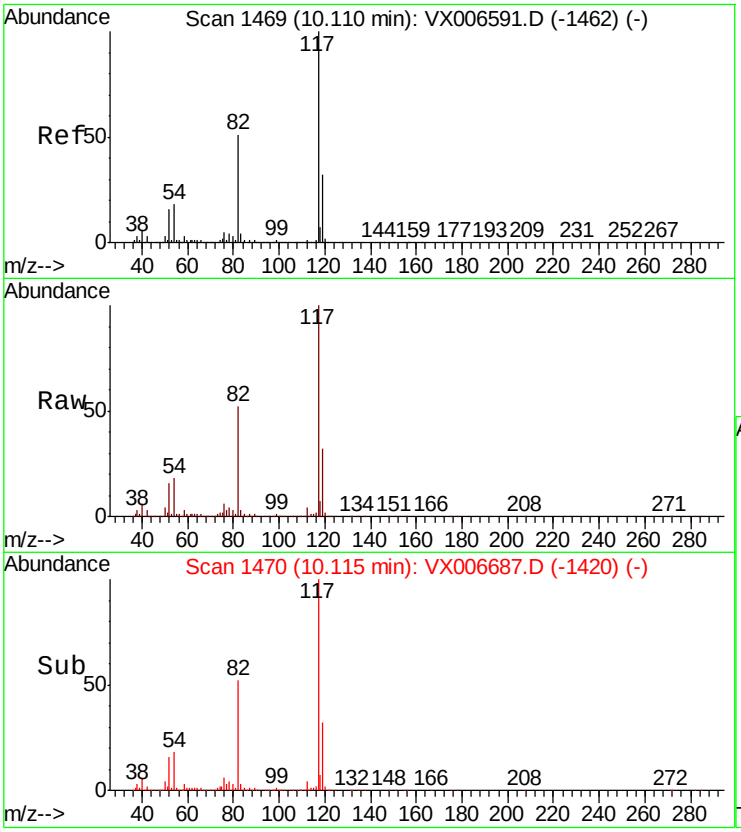


#62
4-Bromofluorobenzene
Concen: 50.273 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion: 95 Resp: 383310

Ion	Ratio	Lower	Upper
95	100		
174	89.8	0.0	182.2
176	86.3	0.0	178.8



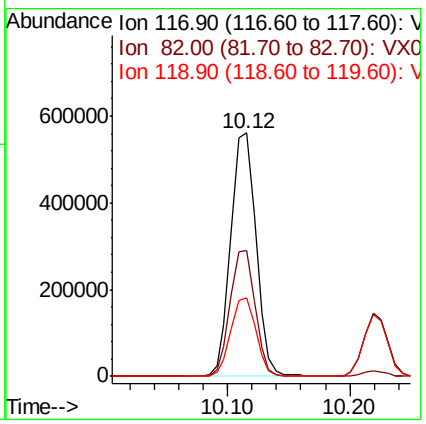


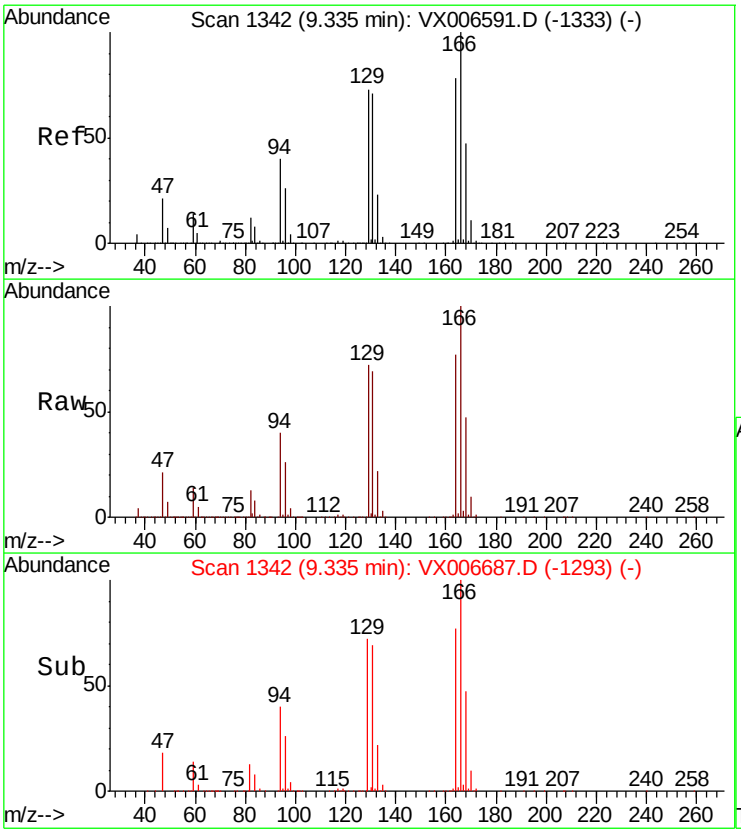
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 801045

Ion	Ratio	Lower	Upper
117	100		
82	51.5	41.0	61.6
119	32.2	25.4	38.0

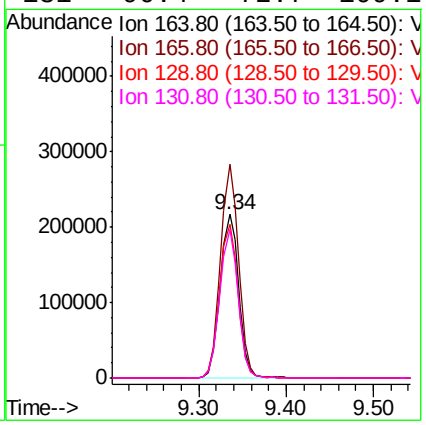


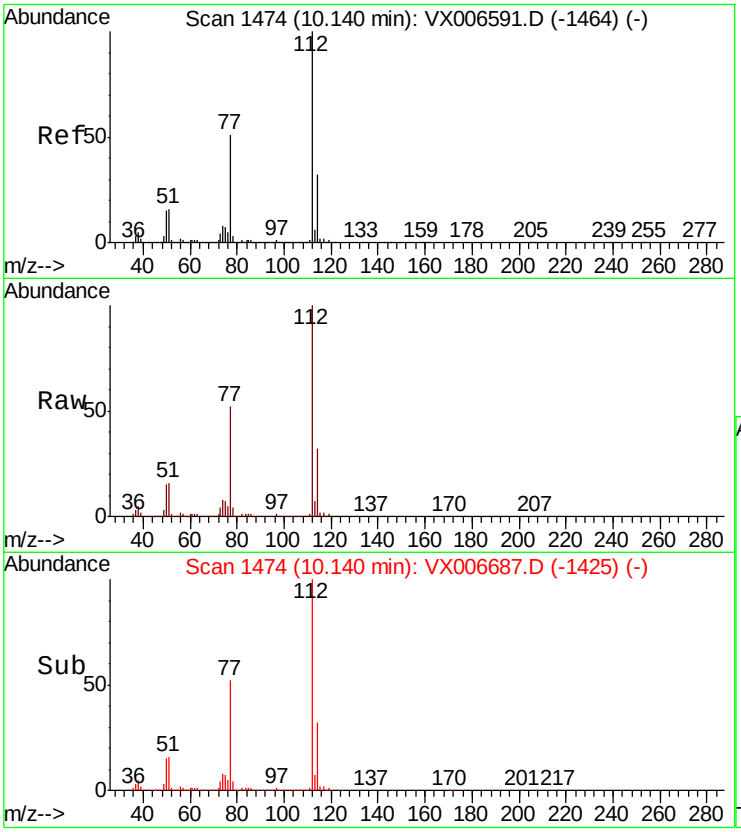


#64
Tetrachloroethene
Concen: 49.970 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion:164 Resp: 316962

Ion	Ratio	Lower	Upper
164	100		
166	130.5	102.5	153.7
129	94.0	75.1	112.7
131	90.4	72.7	109.1



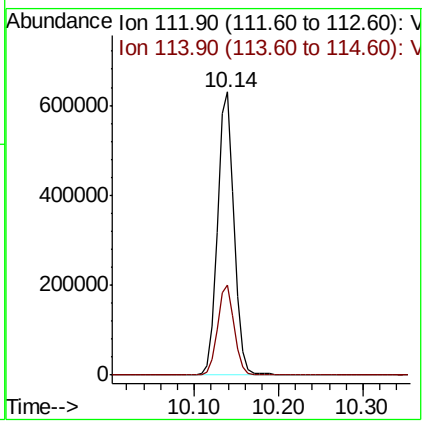


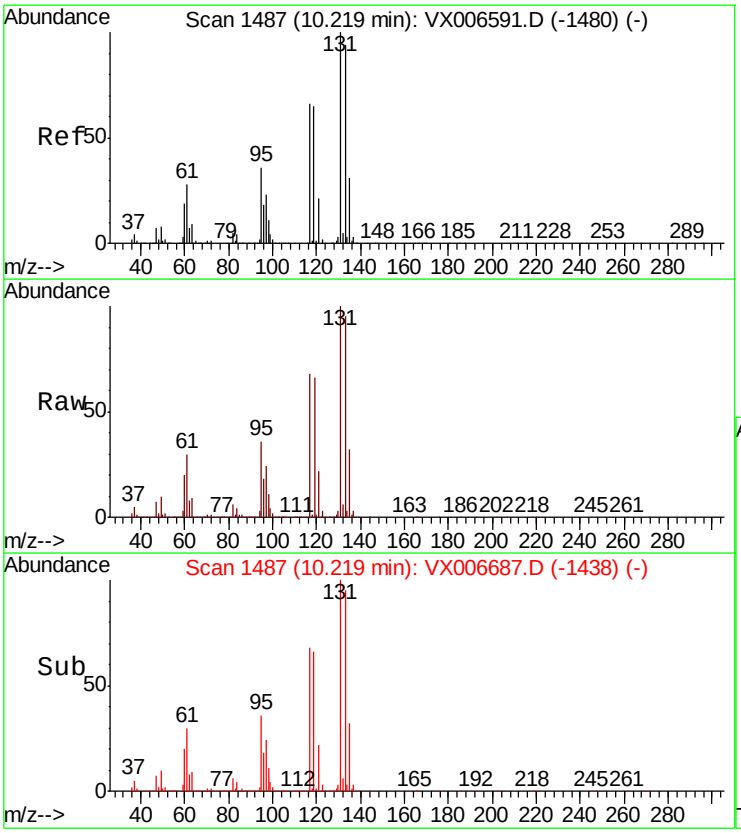
#65
Chlorobenzene
Concen: 50.344 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:112 Resp: 853166

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.7	38.5

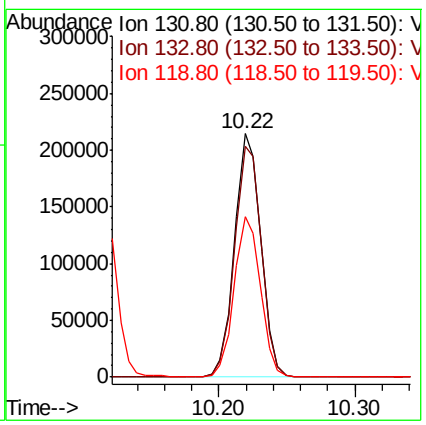


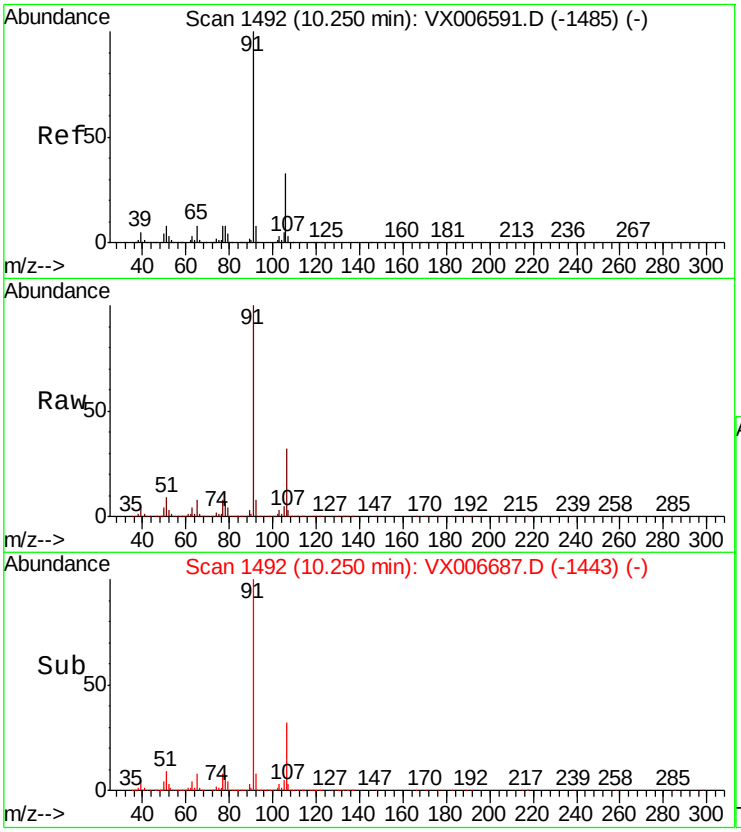


#66
1,1,1,2-Tetrachloroethane
Concen: 54.654 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion:131 Resp: 288974

Ion	Ratio	Lower	Upper
131	100		
133	96.7	48.0	144.2
119	66.1	32.6	97.8



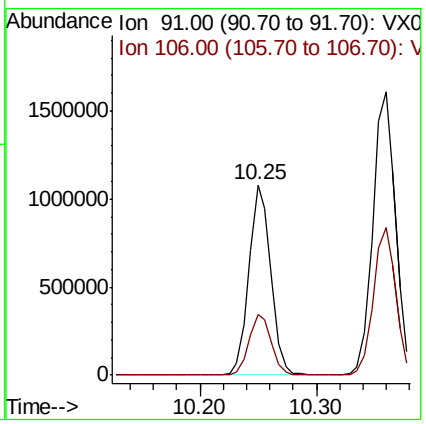


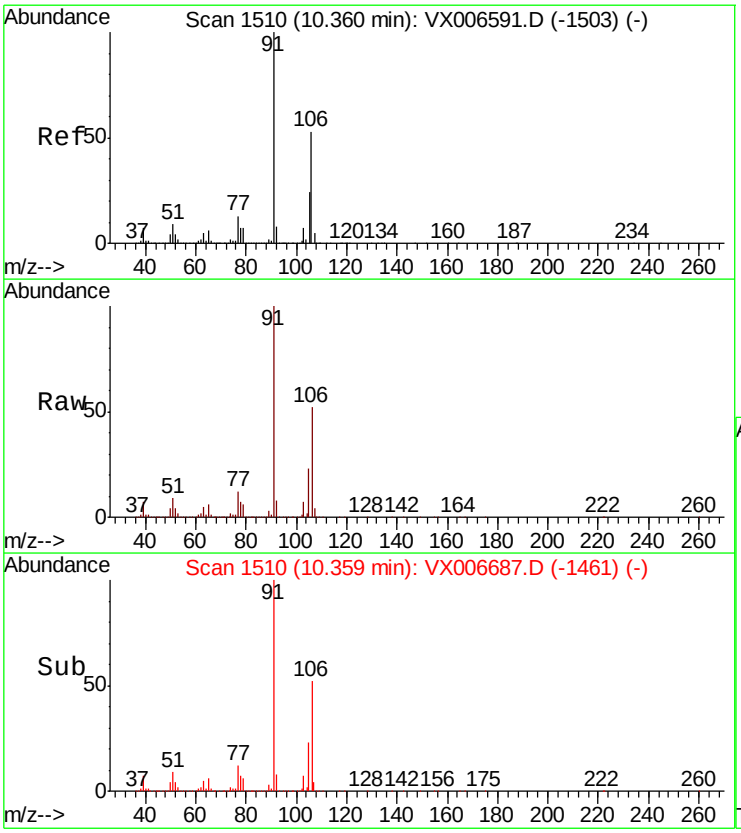
#67
Ethyl Benzene
Concen: 51.038 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 1413368

Ion	Ratio	Lower	Upper
91	100		
106	32.1	26.4	39.6

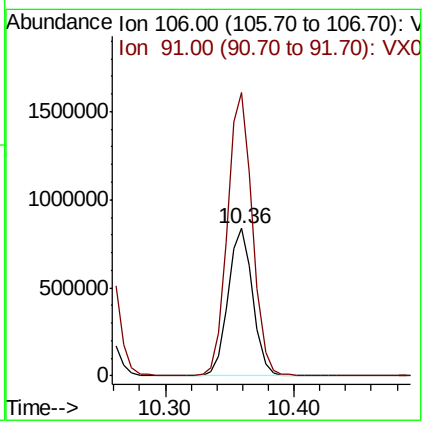


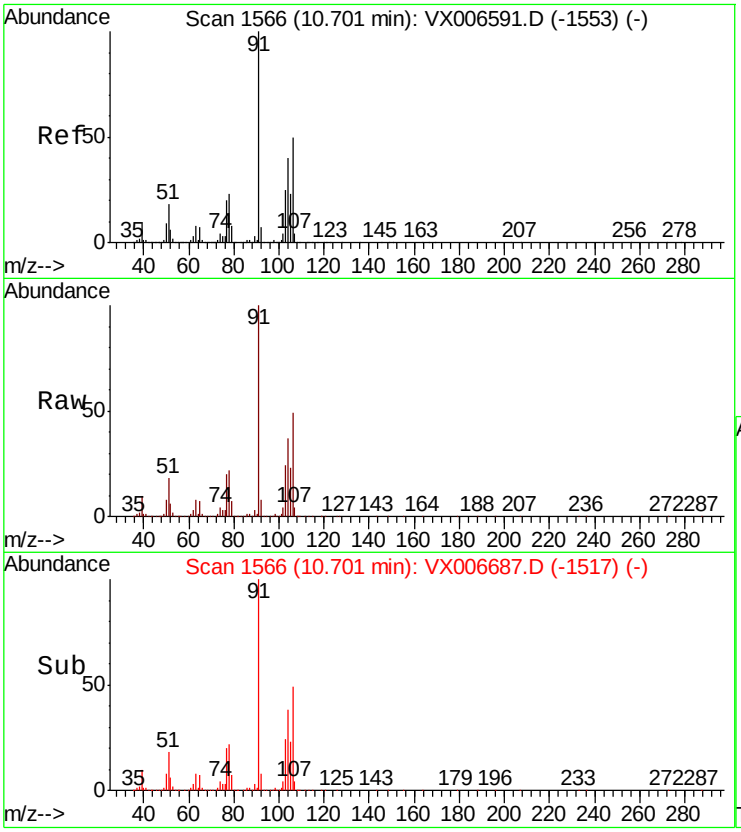


#68
m/p-Xylenes
Concen: 102.361 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion:106 Resp: 1118523

Ion	Ratio	Lower	Upper
106	100		
91	195.0	155.8	233.6



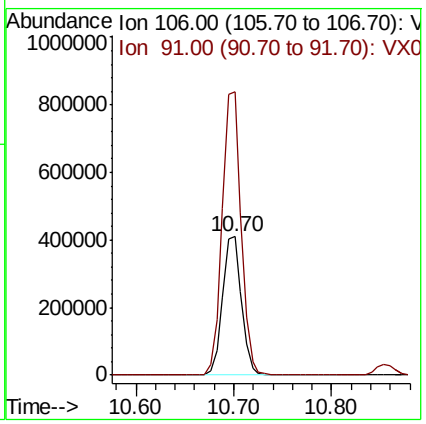


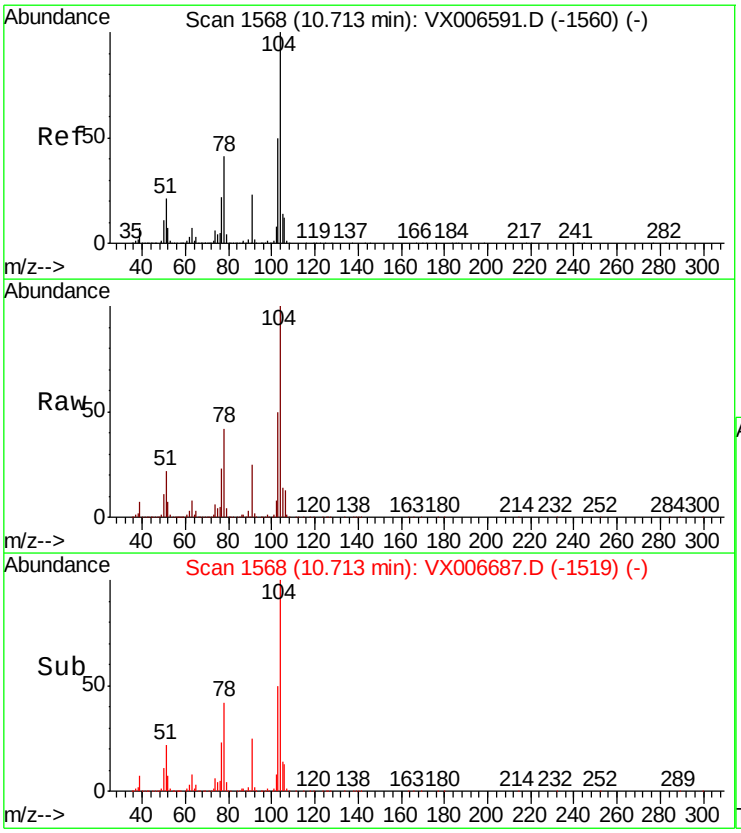
#69
o-Xylene
Concen: 50.873 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 548947

Ion	Ratio	Lower	Upper
106	100		
91	204.8	101.3	303.7

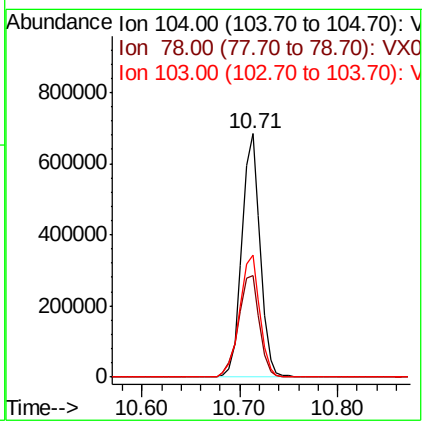


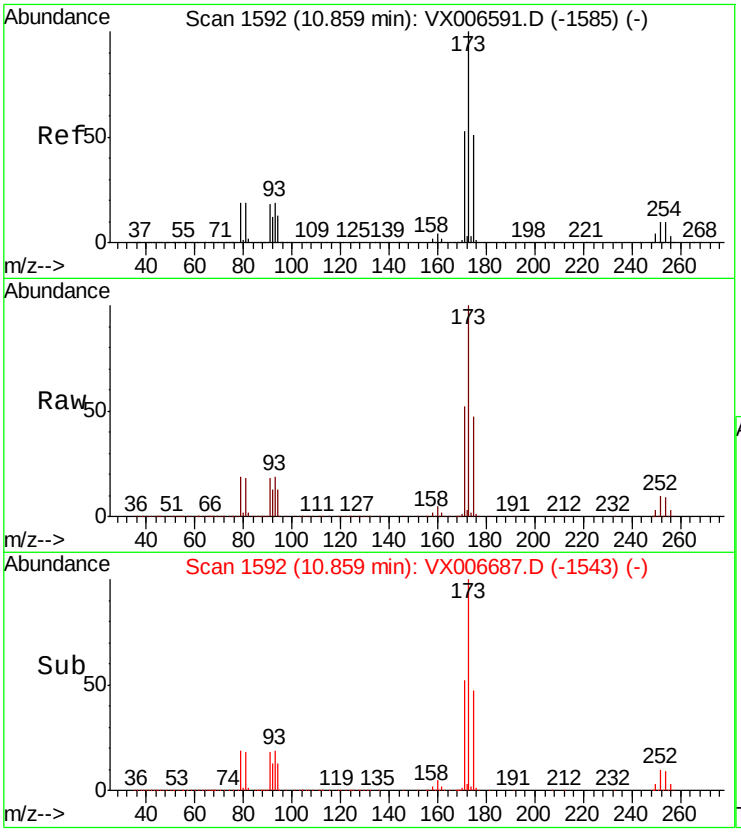


#70
Styrene
Concen: 51.878 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion:104 Resp: 885622

Ion	Ratio	Lower	Upper
104	100		
78	47.9	37.7	56.5
103	55.3	43.8	65.8



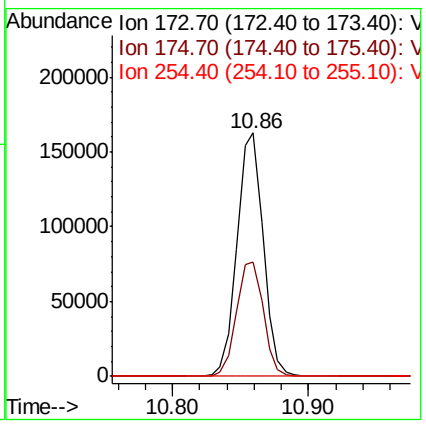


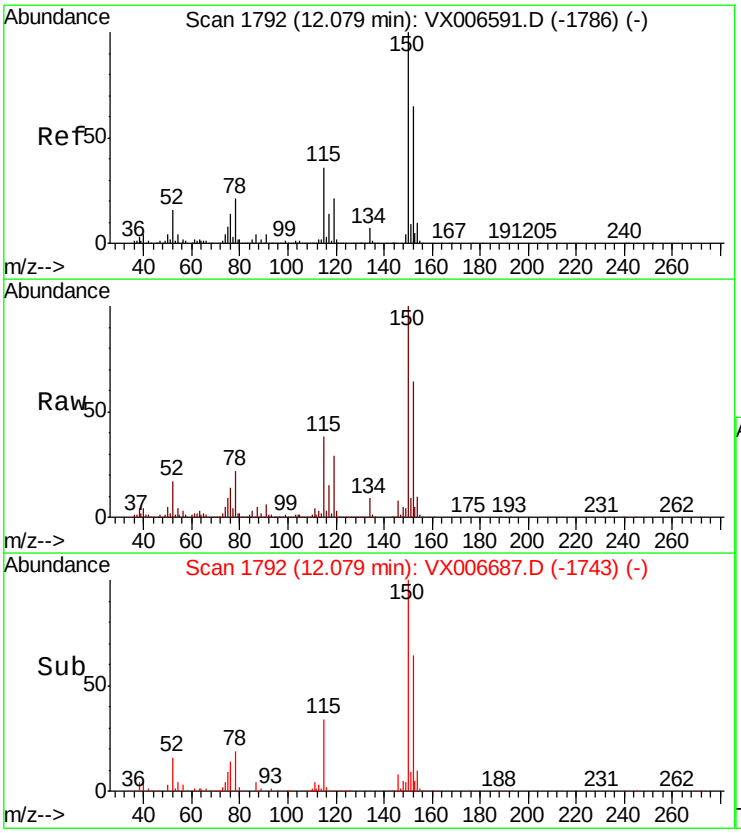
#71
Bromoform
Concen: 46.101 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 218047

Ion	Ratio	Lower	Upper
173	100		
175	48.0	24.7	74.1
254	0.1	0.2	0.2#

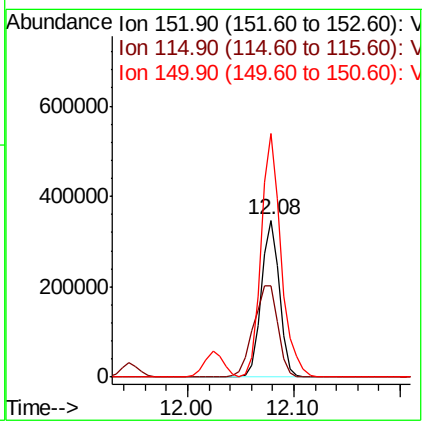


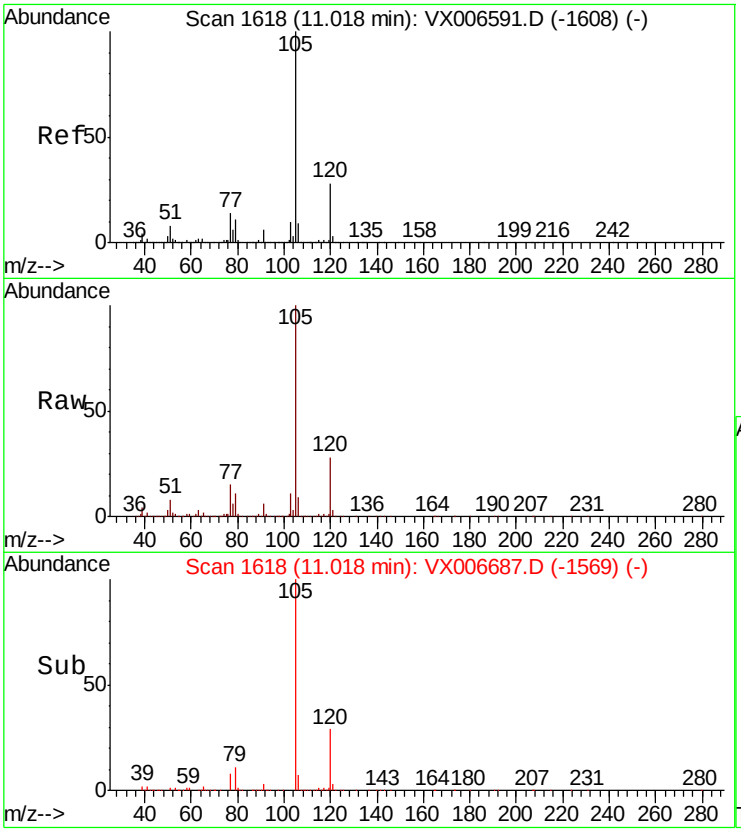


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion:152 Resp: 412497

Ion	Ratio	Lower	Upper
152	100		
115	78.8	39.1	117.2
150	171.6	0.0	344.8



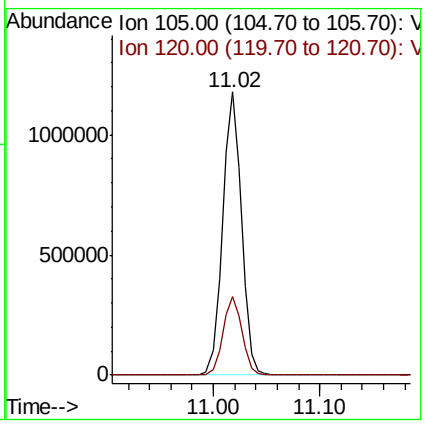


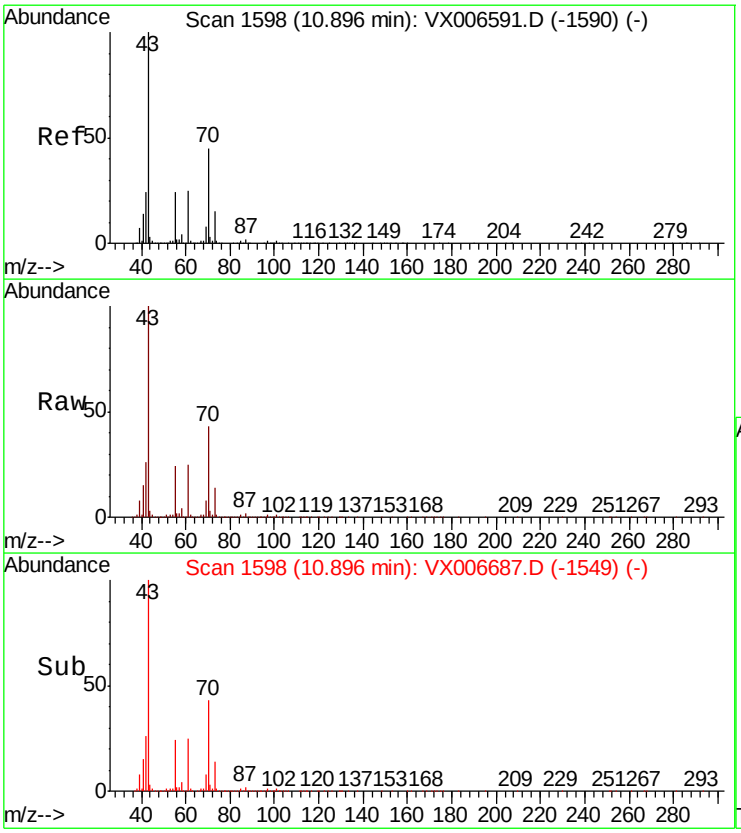
#73
Isopropylbenzene
Concen: 51.746 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 1460272

Ion	Ratio	Lower	Upper
105	100		
120	28.0	14.1	42.4

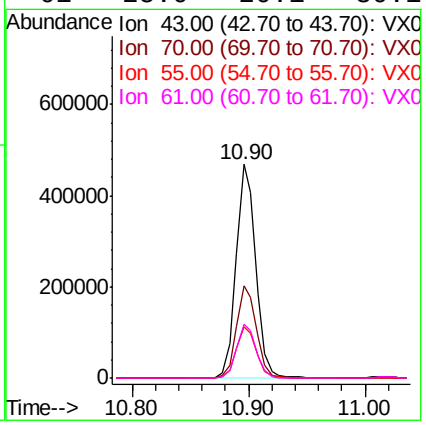


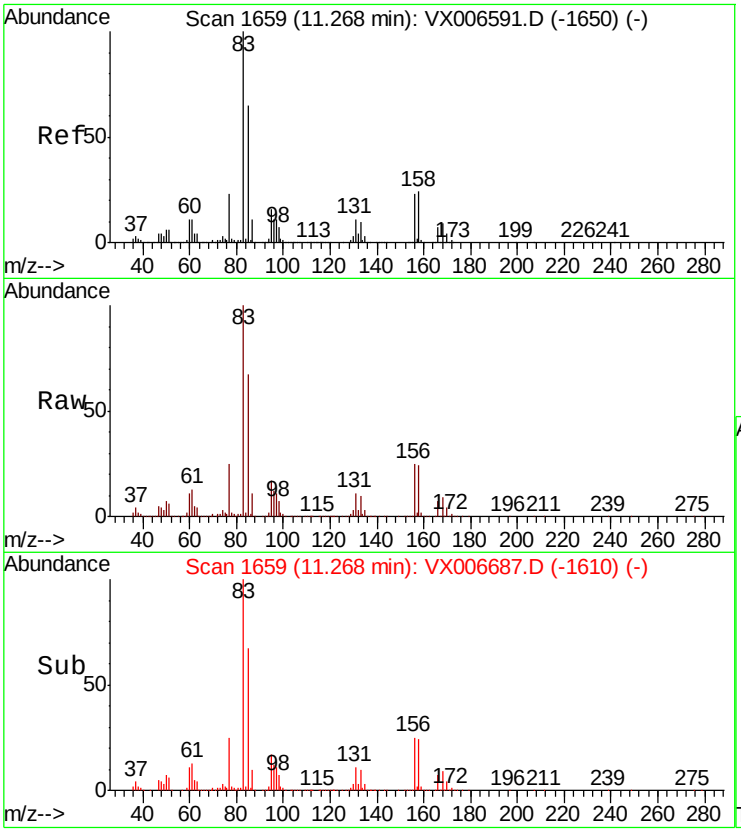


#74
N-amyl acetate
Concen: 54.376 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion: 43 Resp: 549253

Ion	Ratio	Lower	Upper
43	100		
70	43.8	35.8	53.8
55	24.6	19.4	29.0
61	25.0	20.1	30.1



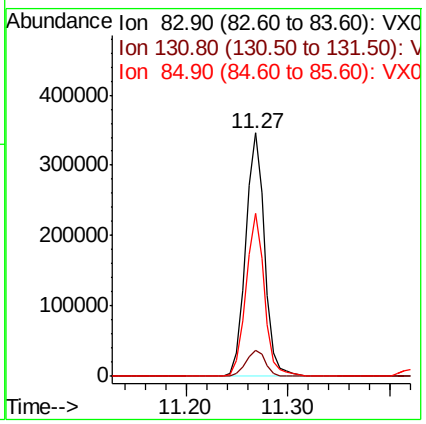


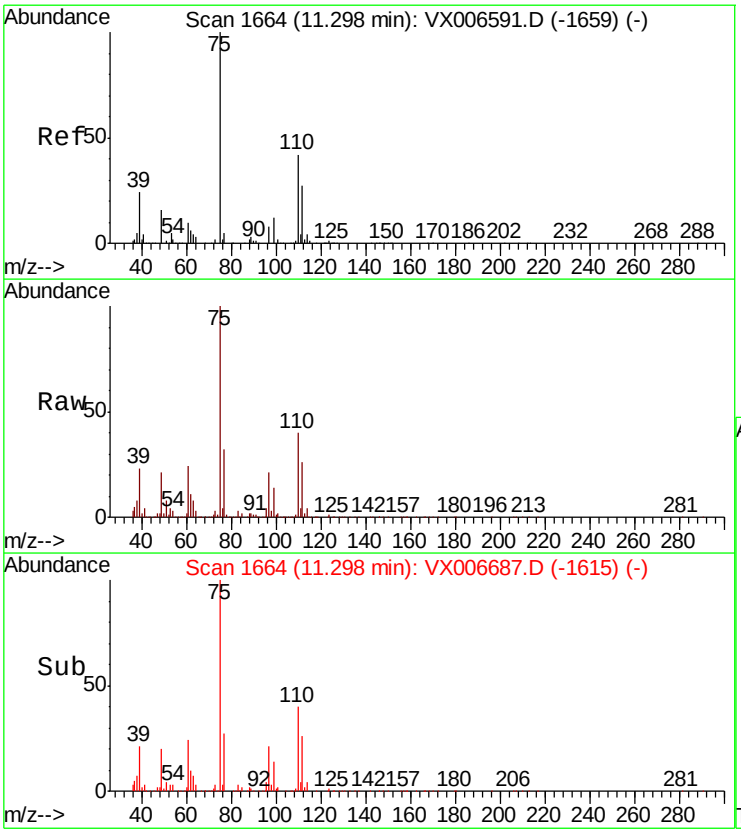
#75
1,1,2,2-Tetrachloroethane
Concen: 53.220 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 446655

Ion	Ratio	Lower	Upper
83	100		
131	11.2	5.7	17.1
85	65.2	32.2	96.6

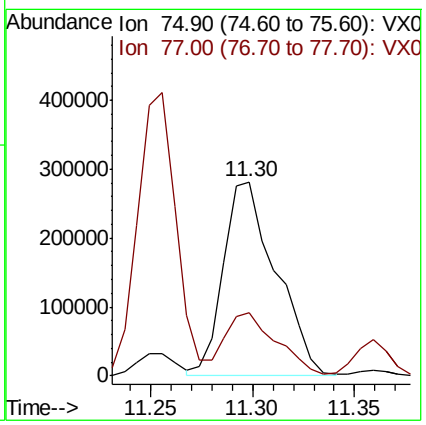


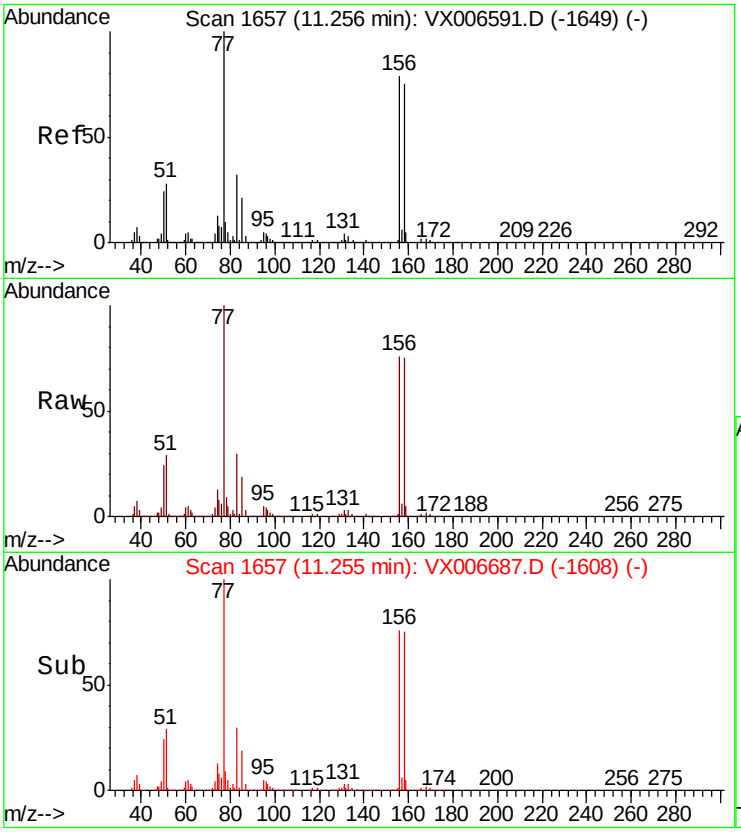


#76
1,2,3-Trichloropropane
Concen: 65.385 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion: 75 Resp: 501234

Ion	Ratio	Lower	Upper
75	100		
77	30.9	18.5	55.5



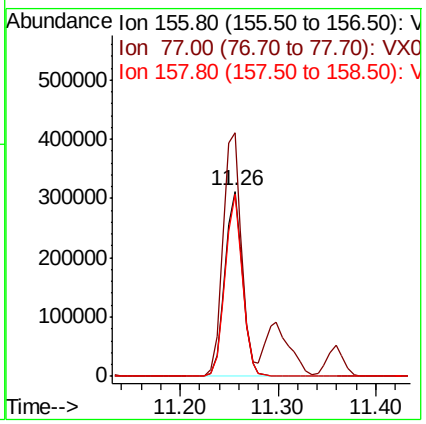


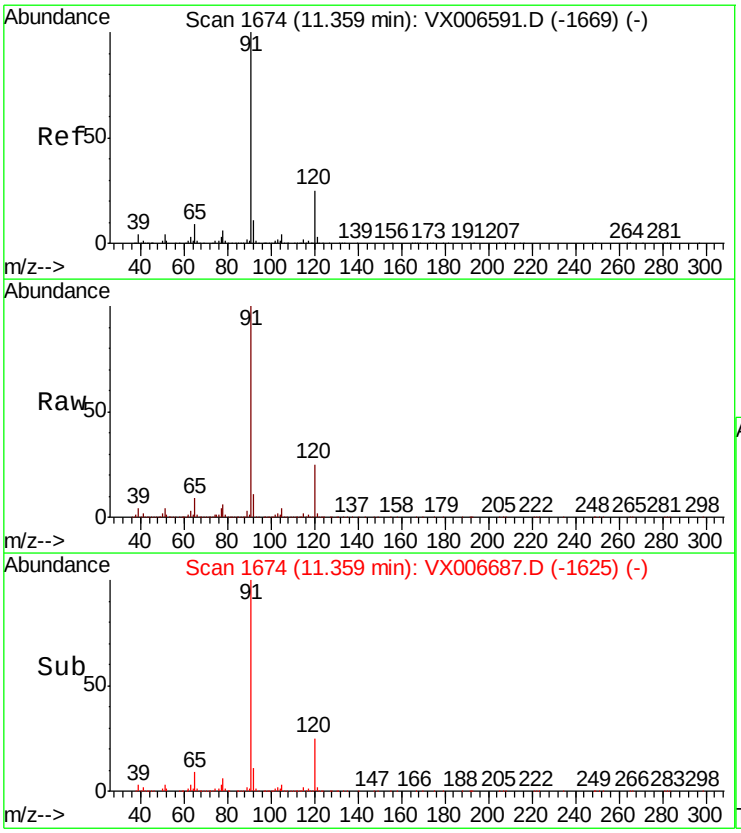
#77
Bromobenzene
Concen: 51.482 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 392773

Ion	Ratio	Lower	Upper
156	100		
77	138.2	68.0	204.0
158	96.3	48.3	144.8

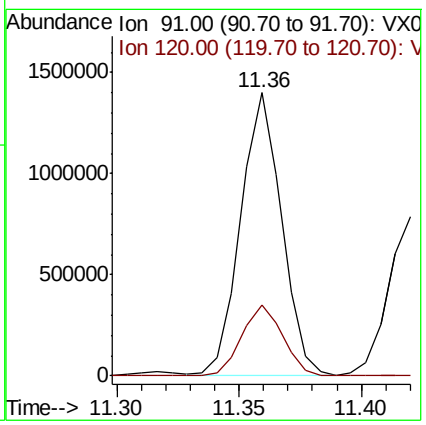


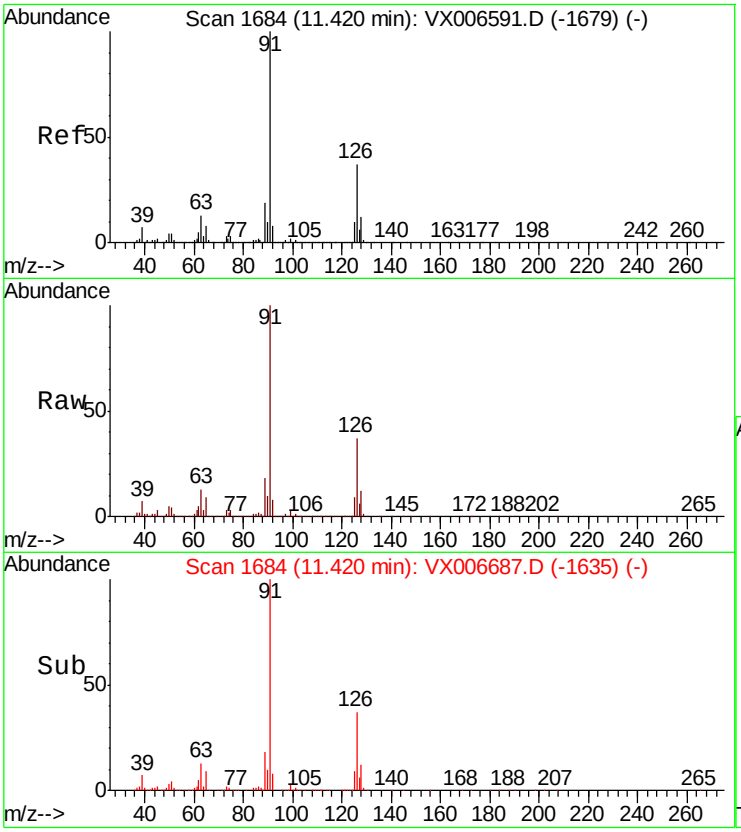


#78
n-propylbenzene
Concen: 52.173 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion: 91 Resp: 1621310

Ion	Ratio	Lower	Upper
91	100		
120	25.4	12.7	38.0



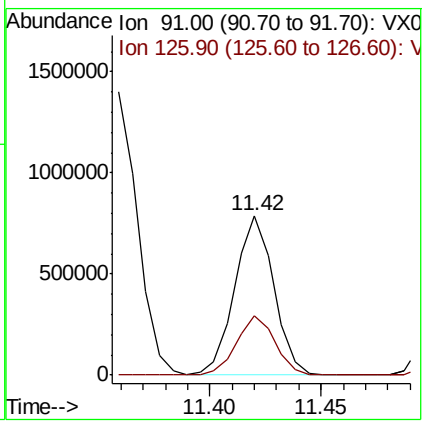


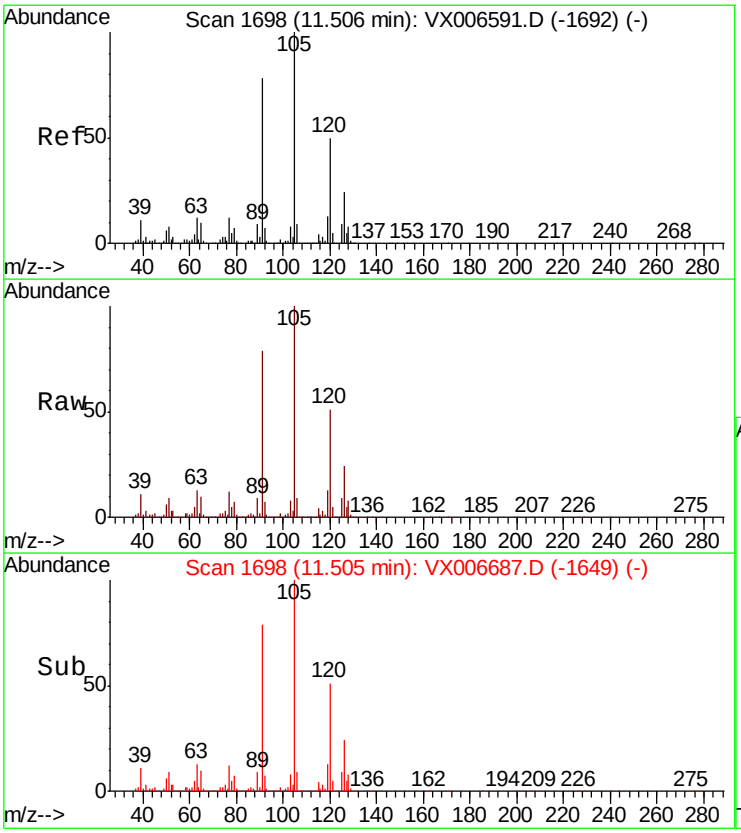
#79
2-Chlorotoluene
Concen: 51.097 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 962262

Ion	Ratio	Lower	Upper
91	100		
126	37.0	18.6	56.0

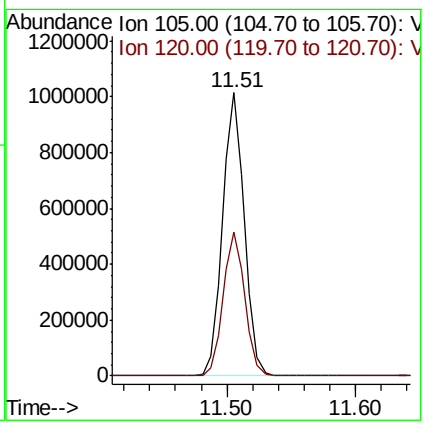


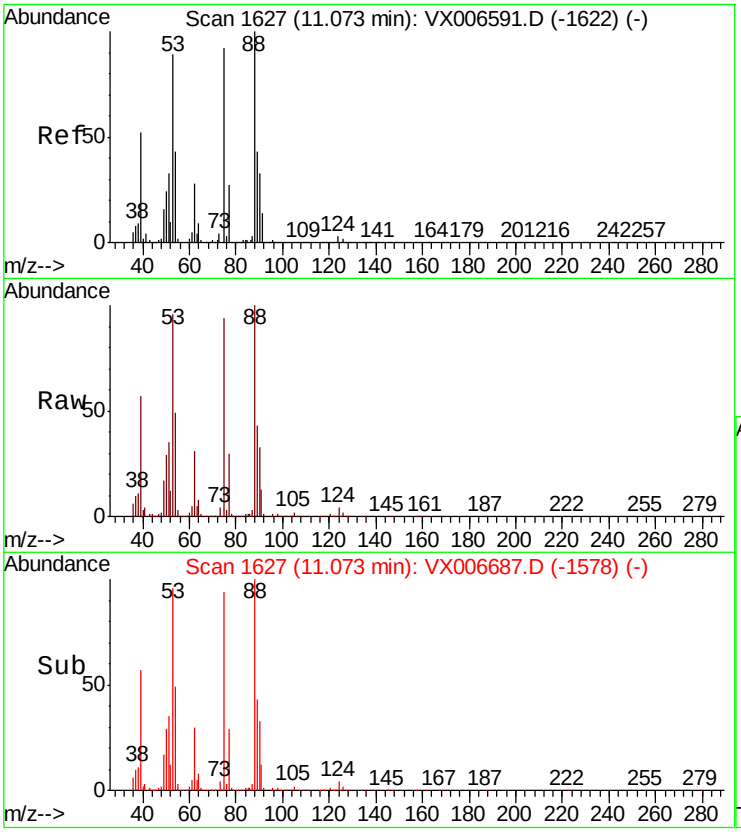


#80
1,3,5-Trimethylbenzene
Concen: 51.752 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion:105 Resp: 1202907

Ion	Ratio	Lower	Upper
105	100		
120	50.7	25.1	75.3



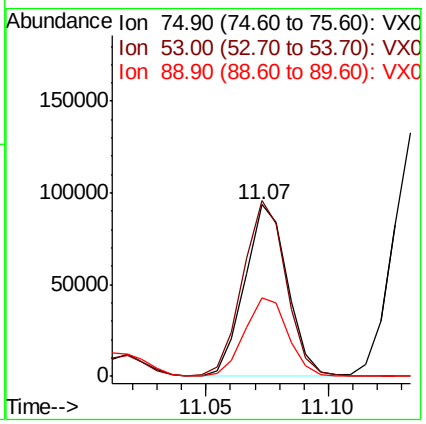


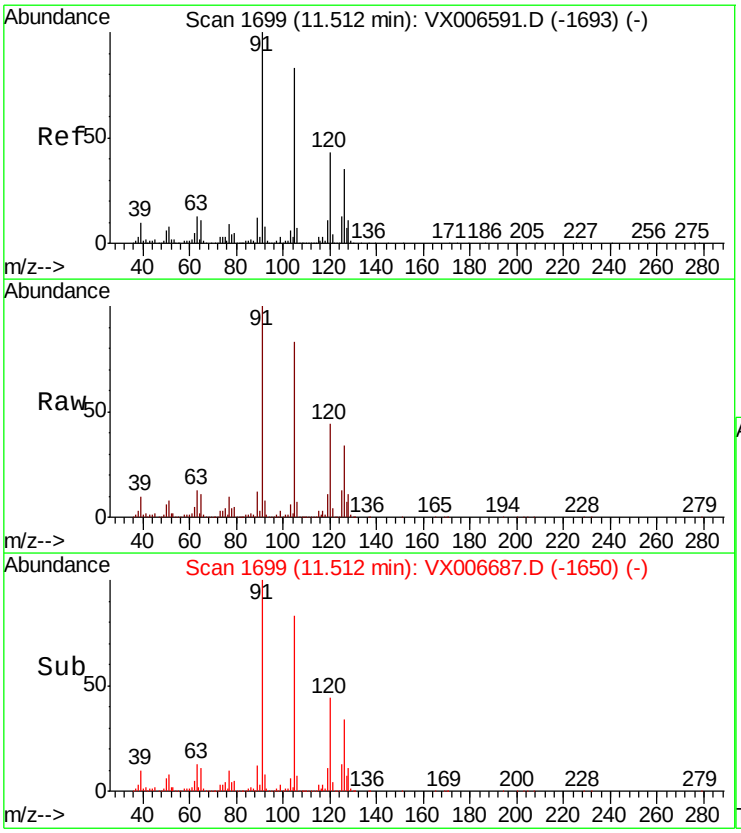
#81
trans-1,4-Dichloro-2-butene
Concen: 45.491 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 113540

Ion	Ratio	Lower	Upper
75	100		
53	103.3	79.7	119.5
89	46.8	38.0	57.0

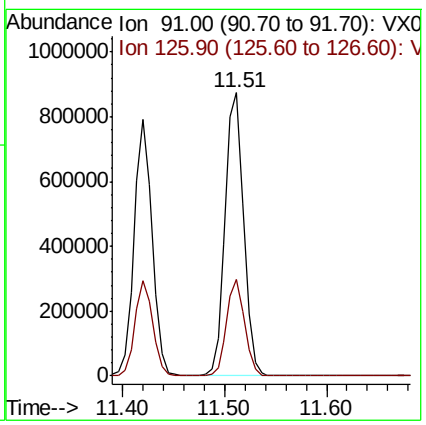


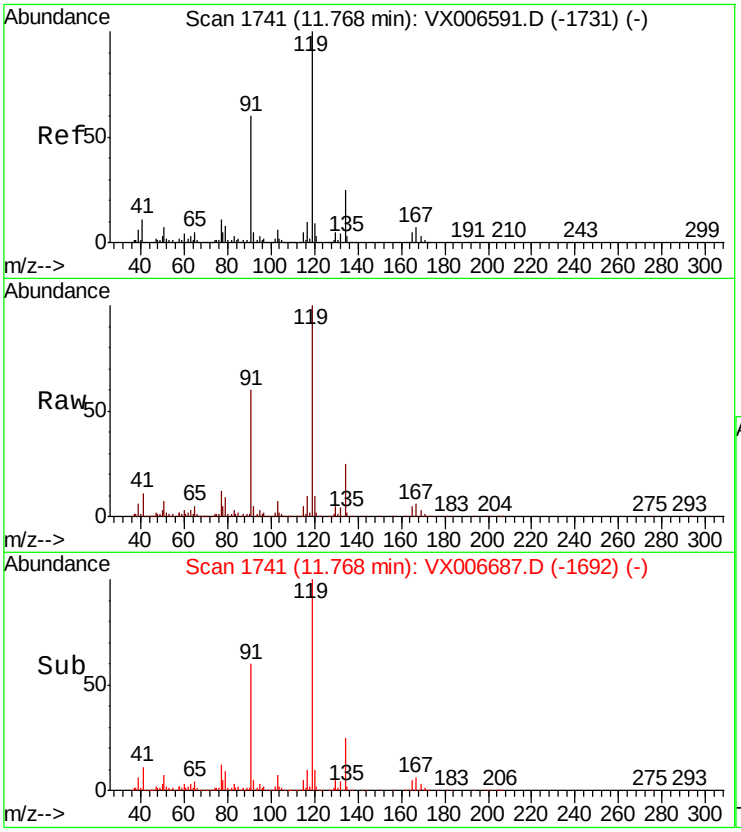


#82
4-Chlorotoluene
Concen: 50.824 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion: 91 Resp: 1097884

Ion	Ratio	Lower	Upper
91	100		
126	32.7	16.3	48.9



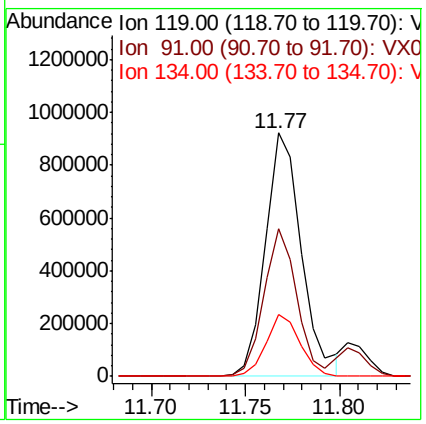


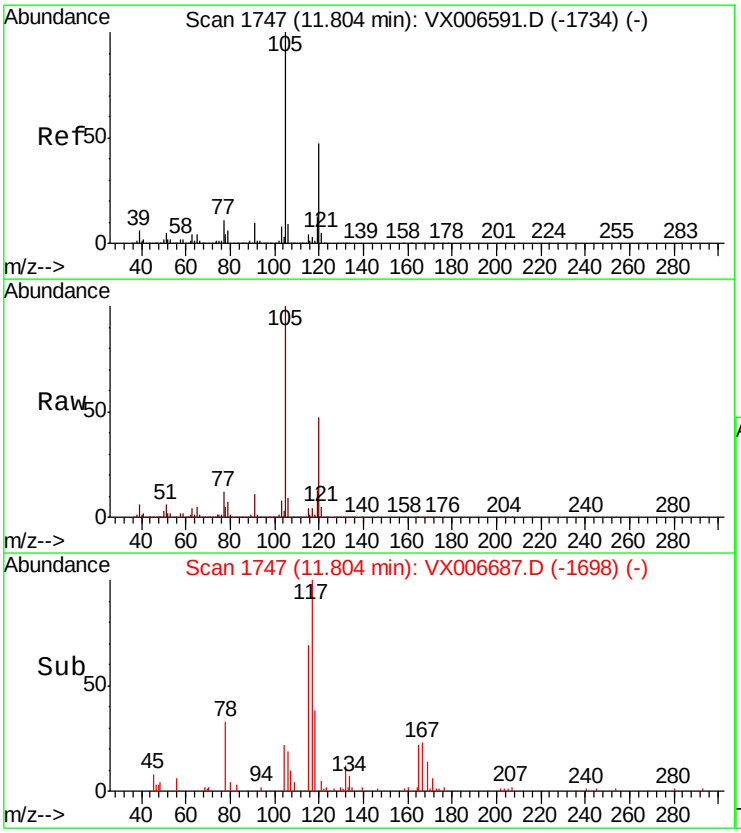
#83
tert-Butylbenzene
Concen: 52.659 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 1225011

Ion	Ratio	Lower	Upper
119	100		
91	55.3	27.7	83.1
134	23.9	11.9	35.5

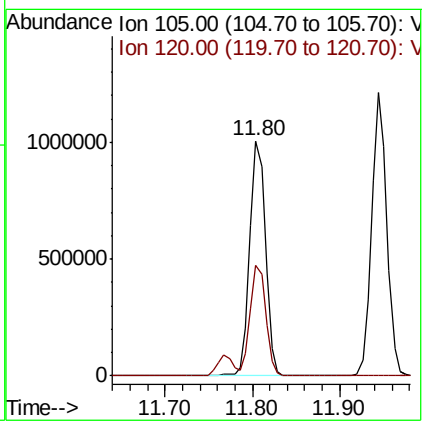


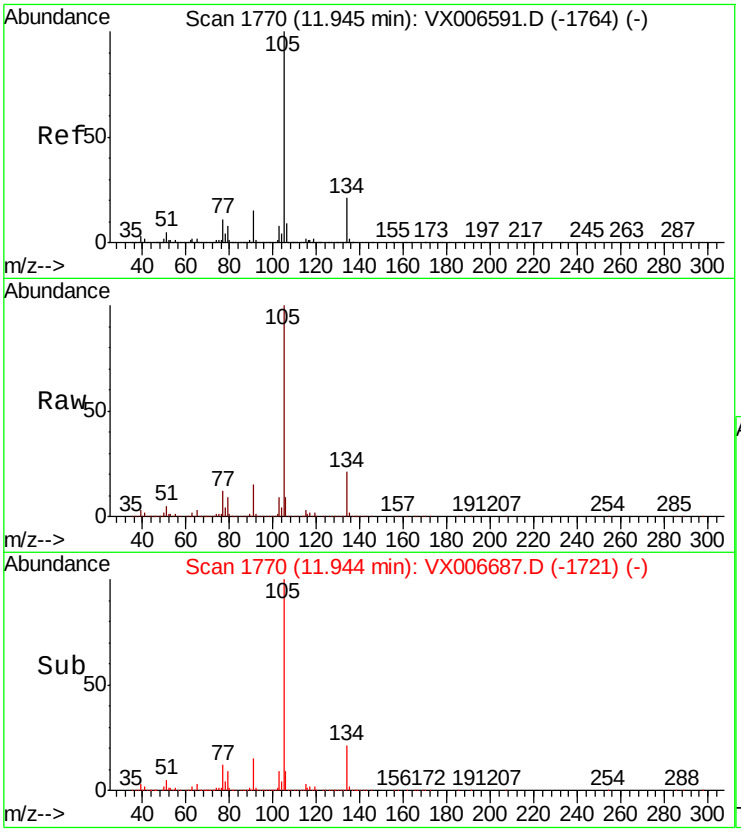


#84
1,2,4-Trimethylbenzene
Concen: 50.794 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion:105 Resp: 1241833

Ion	Ratio	Lower	Upper
105	100		
120	46.4	23.2	69.6



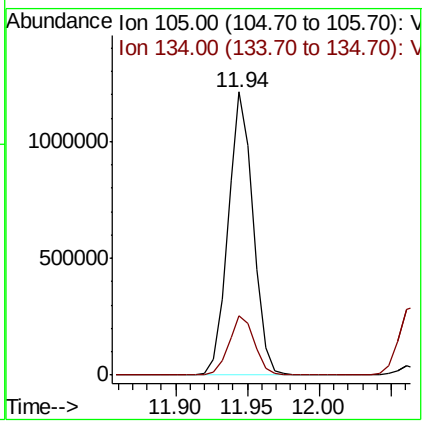


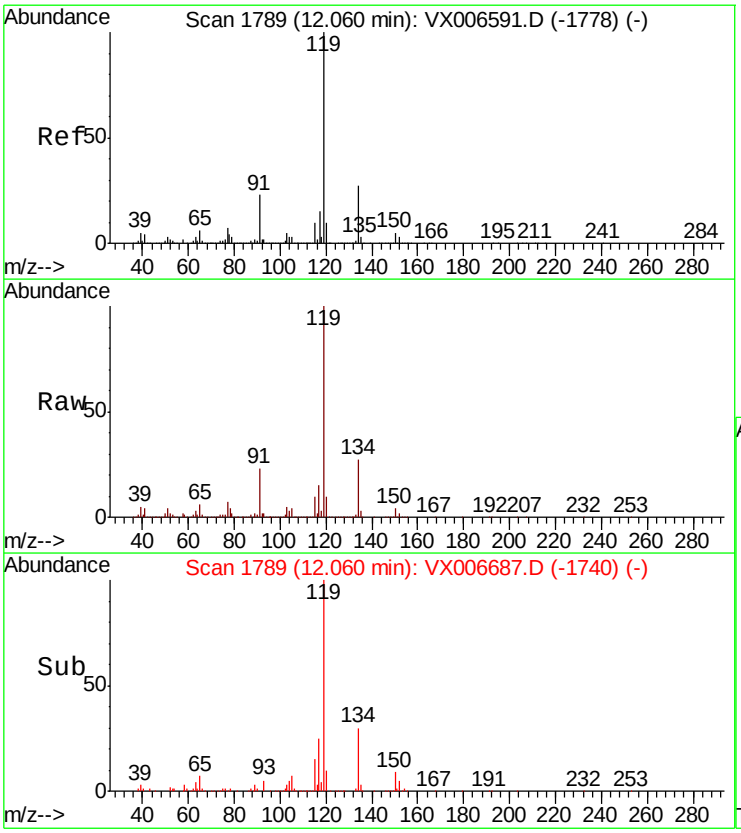
#85
sec-Butylbenzene
Concen: 51.622 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 1472356

Ion	Ratio	Lower	Upper
105	100		
134	21.4	10.7	31.9

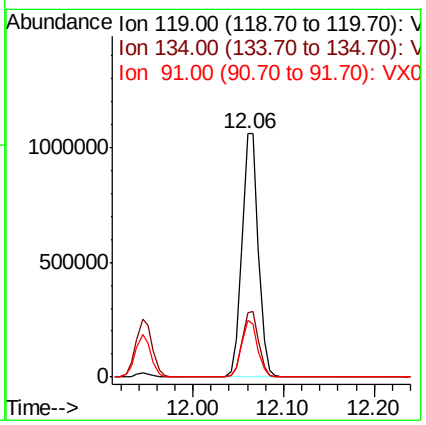


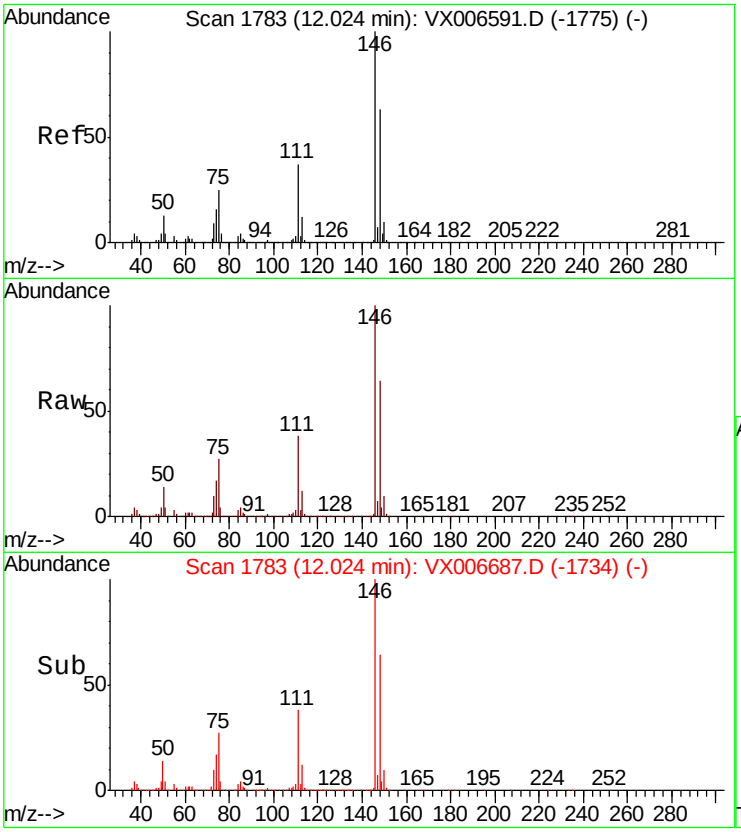


#86
p-Isopropyltoluene
Concen: 52.749 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion:119 Resp: 1322521

Ion	Ratio	Lower	Upper
119	100		
134	27.3	14.0	41.9
91	22.8	11.3	33.9



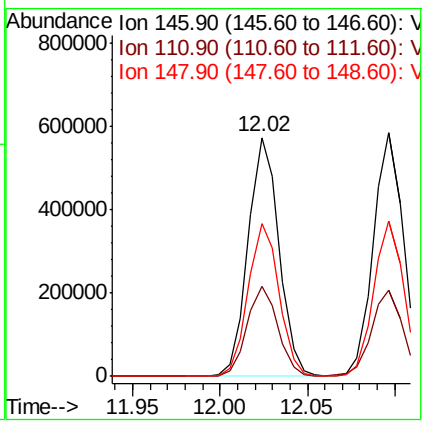


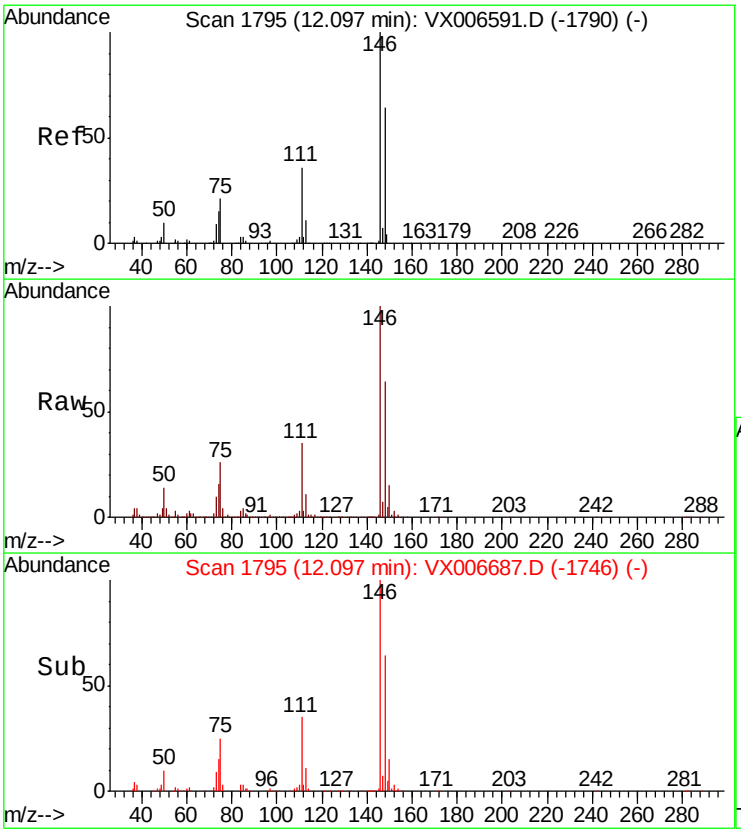
#87
1,3-Dichlorobenzene
Concen: 51.049 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 701929

Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.6	55.8
148	64.2	31.8	95.3

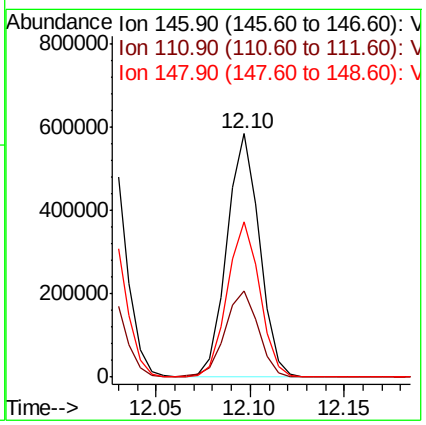


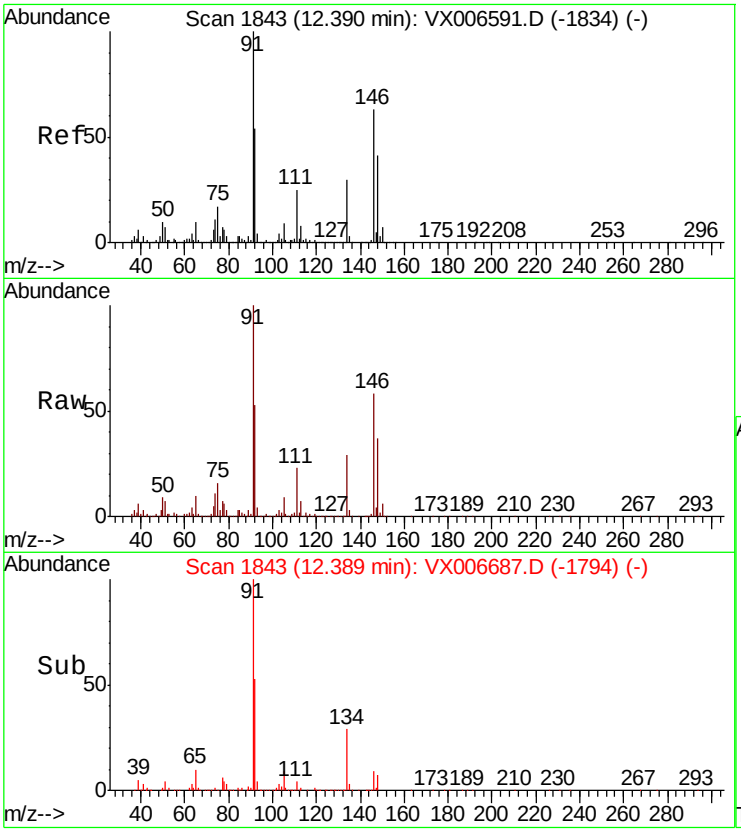


#88
1,4-Dichlorobenzene
Concen: 49.328 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion:146 Resp: 695303

Ion	Ratio	Lower	Upper
146	100		
111	36.4	18.1	54.1
148	64.0	31.9	95.9



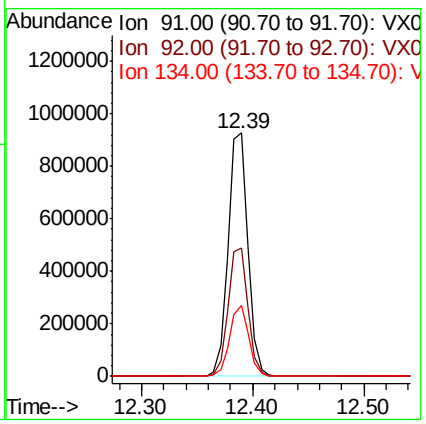


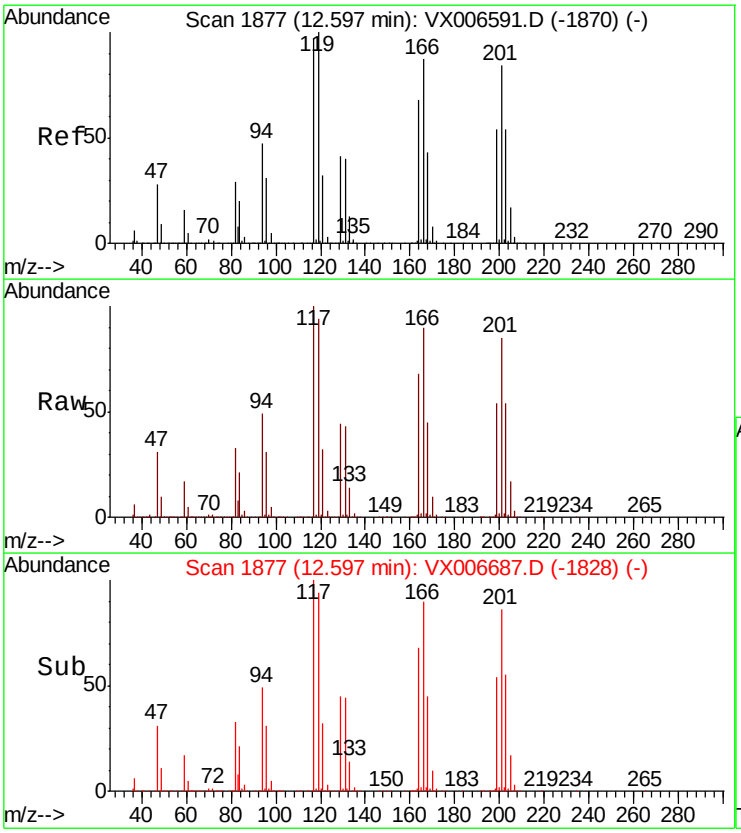
#89
n-Butylbenzene
Concen: 52.856 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 1127825

Ion	Ratio	Lower	Upper
91	100		
92	53.1	26.8	80.4
134	28.2	14.4	43.2

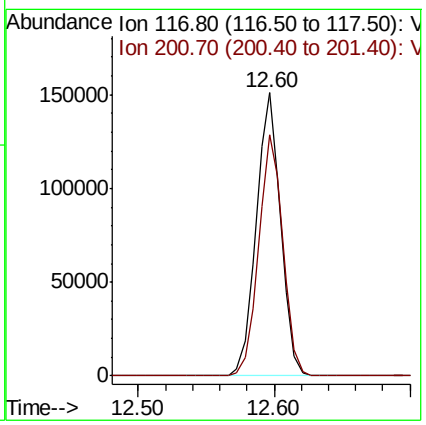


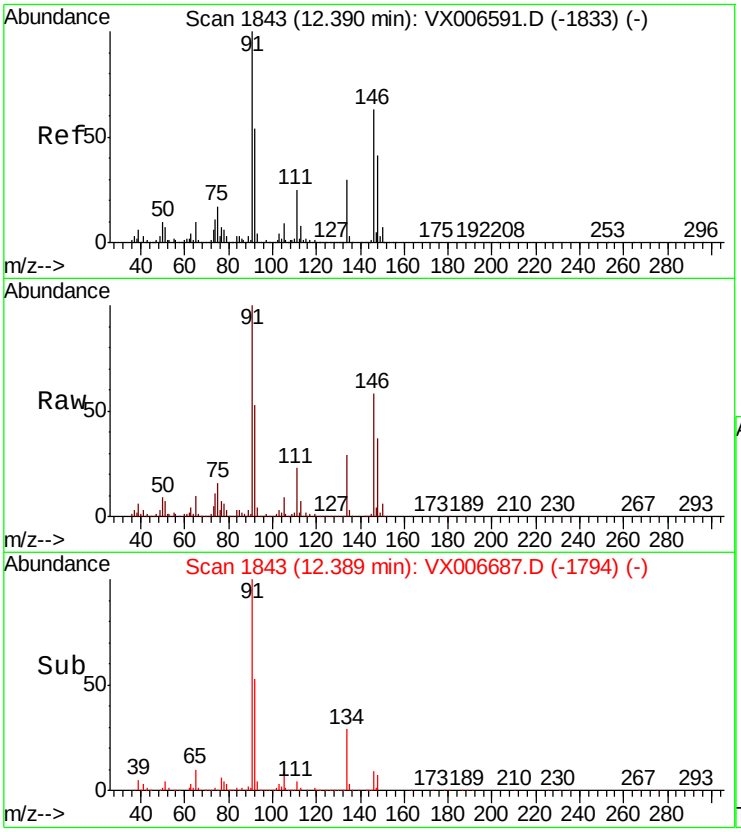


#90
Hexachloroethane
Concen: 48.610 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion:117 Resp: 190356

Ion	Ratio	Lower	Upper
117	100		
201	84.6	42.9	128.7



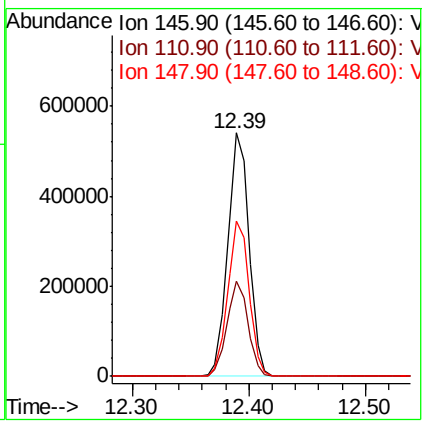


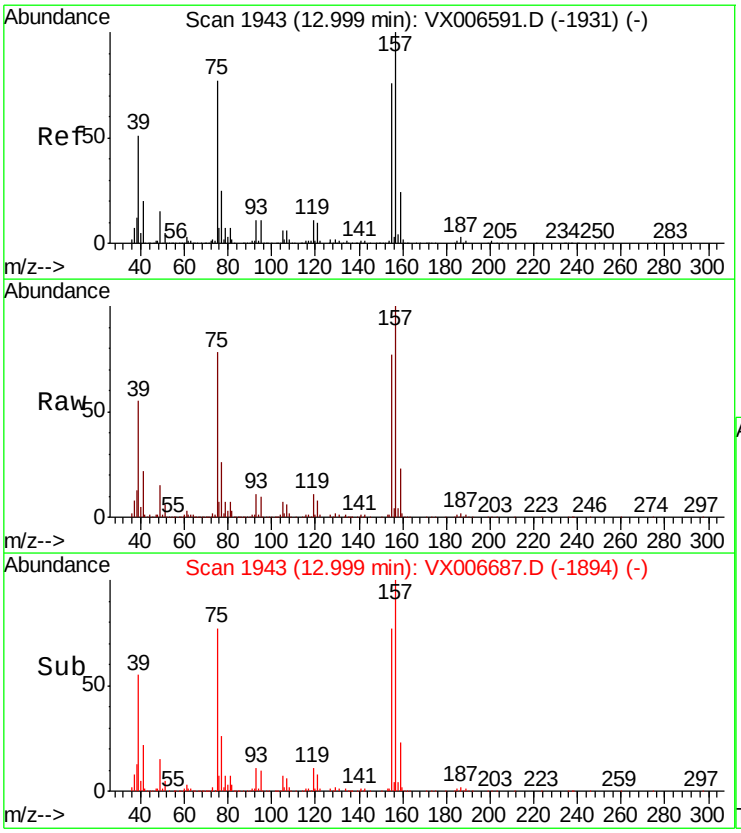
#91
1,2-Dichlorobenzene
Concen: 50.028 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 688114

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.4	58.2
148	64.1	32.3	96.9

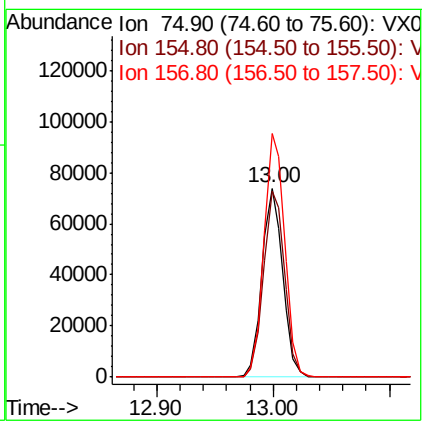


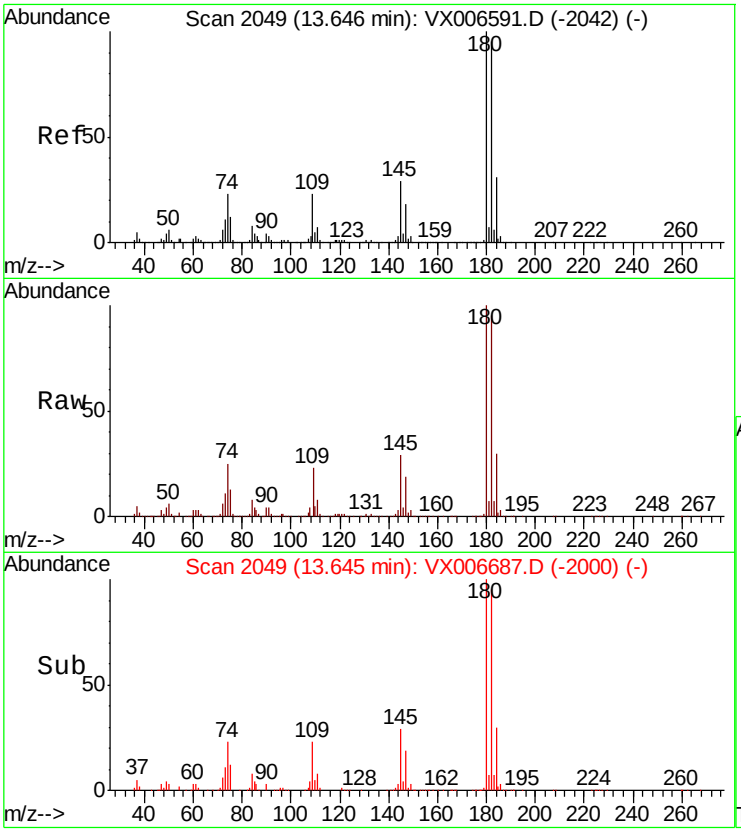


#92
1,2-Dibromo-3-Chloropropane
Concen: 53.213 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion: 75 Resp: 92406

Ion	Ratio	Lower	Upper
75	100		
155	99.8	50.6	151.8
157	128.3	64.6	193.8



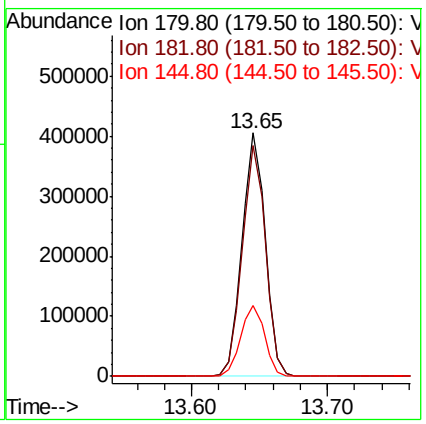


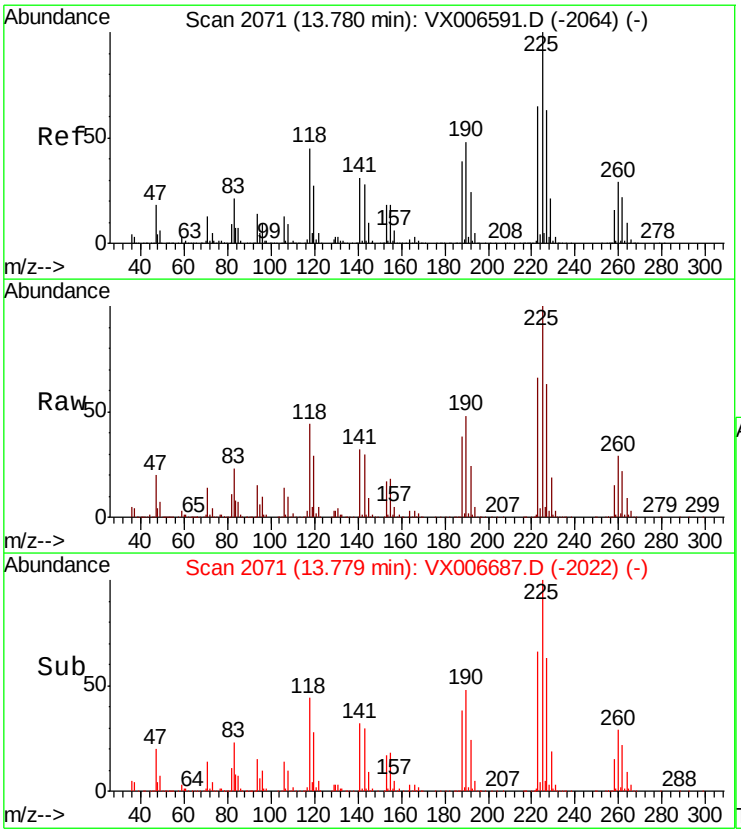
#93
1,2,4-Trichlorobenzene
Concen: 50.997 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 483852

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.3	142.0
145	29.9	14.8	44.3

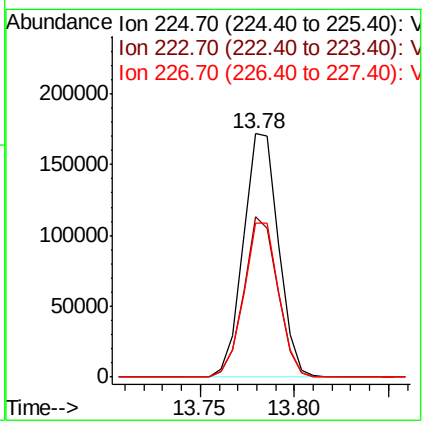


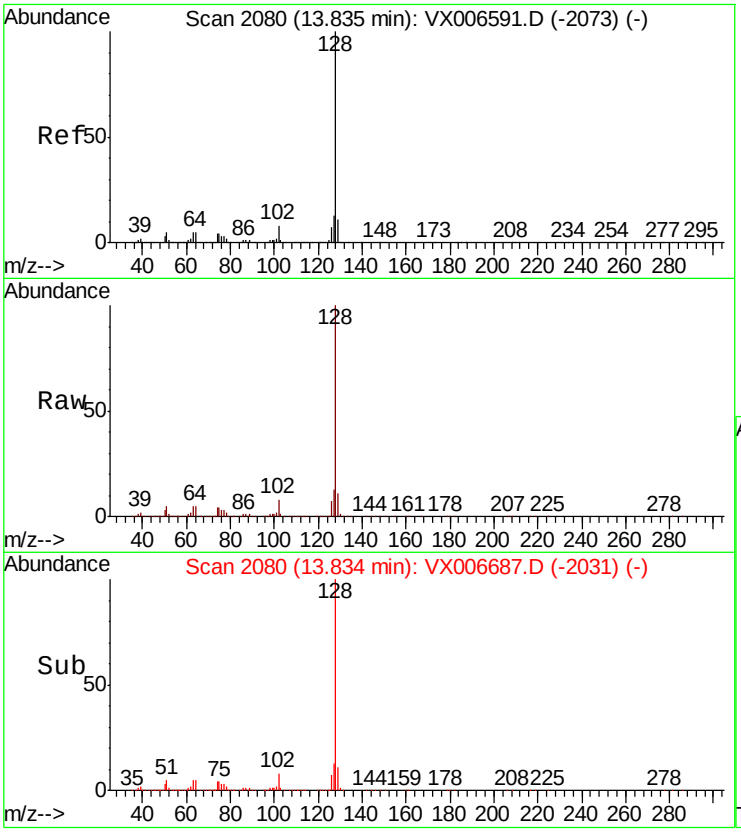


#94
Hexachlorobutadiene
Concen: 49.607 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion:225 Resp: 221847

Ion	Ratio	Lower	Upper
225	100		
223	63.0	32.1	96.3
227	63.2	32.3	96.8



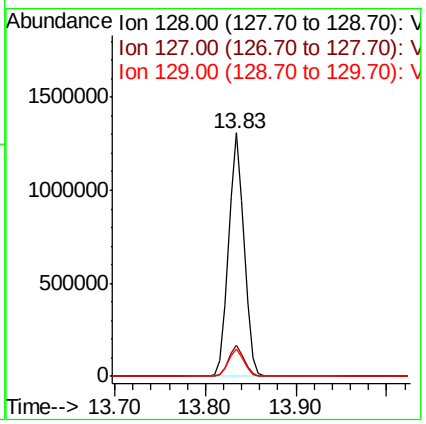


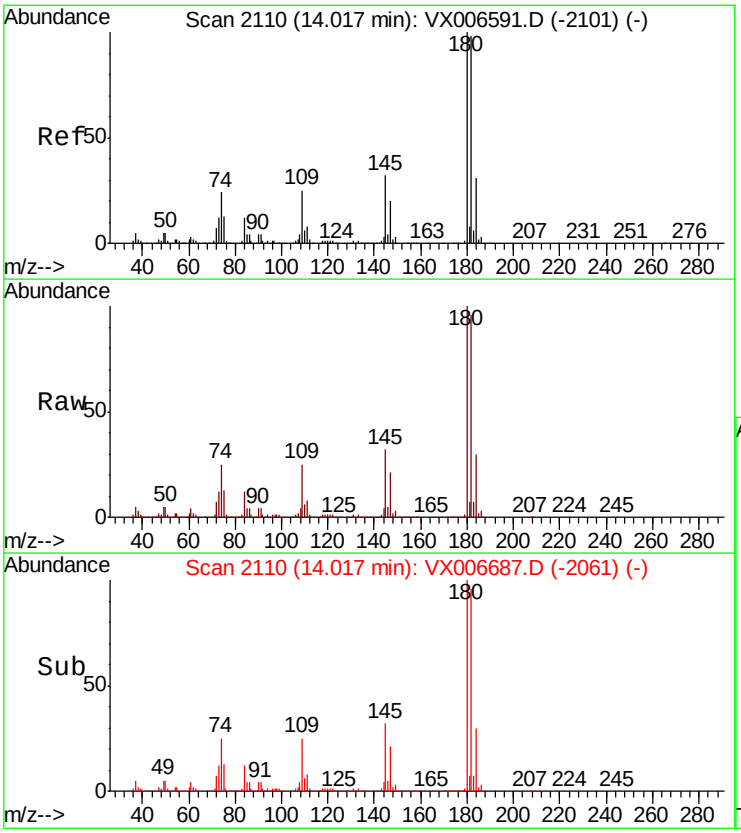
#95
Naphthalene
Concen: 51.070 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 1546507

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.1	15.1
129	11.2	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 49.429 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX006687.D
Acq: 20 Dec 2018 20:14

Tgt Ion:180 Resp: 484220

Ion	Ratio	Lower	Upper
180	100		
182	95.7	48.5	145.5
145	31.2	16.0	47.9