Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091518\
Data File : VX004601.D
Acq On : 15 Sep 2018 23:33
Operator : JC/MD
Sample : VX0915WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0915WBS02

Quant Time: Sep 17 08:42:41 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	5.67	168	266234	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	338500	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	308514	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	212186	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	167016	48.65	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.30%				
35) Dibromofluoromethane	5.51	113	146713	47.36	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.72%				
50) Toluene-d8	8.72	98	481148	46.32	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.64%				
62) 4-Bromofluorobenzene	11.14	95	174643	47.10	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.20%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	47621	19.09	ug/l		95
3) Chloromethane	1.32	50	63805	18.58	ug/l		96
4) Vinyl Chloride	1.40	62	67749	19.22	ug/l		95
5) Bromomethane	1.64	94	30830	20.19	ug/l		98
6) Chloroethane	1.72	64	47500	20.84	ug/l	#	88
7) Trichlorofluoromethane	1.93	101	88479	18.94	ug/l		100
8) Diethyl Ether	2.19	74	40680	19.42	ug/l		96
9) 1,1,2-Trichlorotrifluoroet	2.38	101	55532	18.74	ug/l		98
10) Methyl Iodide	2.51	142	42231	15.16	ug/l		98
11) Tert butyl alcohol	3.06	59	79129	96.60	ug/l		100
12) 1,1-Dichloroethene	2.37	96	54224	19.49	ug/l		94
13) Acrolein	2.29	56	51881	160.45	ug/l		95
14) Allyl chloride	2.73	41	103740	18.14	ug/l		95
15) Acrylonitrile	3.15	53	183270	92.91	ug/l		99
16) Acetone	2.45	43	147875	88.26	ug/l		92
17) Carbon Disulfide	2.57	76	151590	18.85	ug/l		99
18) Methyl Acetate	2.78	43	88994	18.93	ug/l		99
19) Methyl tert-butyl Ether	3.20	73	189665	19.43	ug/l		97
20) Methylene Chloride	2.86	84	63540	18.49	ug/l		89
21) trans-1,2-Dichloroethene	3.16	96	59327	19.30	ug/l		88
22) Diisopropyl ether	3.87	45	197847	19.21	ug/l		91
23) Vinyl Acetate	3.82	43	792452	95.07	ug/l		99
24) 1,1-Dichloroethane	3.70	63	109913	18.90	ug/l		98
25) 2-Butanone	4.70	43	232475	87.18	ug/l		92
26) 2,2-Dichloropropane	4.58	77	61412	15.38	ug/l		95
27) cis-1,2-Dichloroethene	4.60	96	67325	19.62	ug/l		98
28) Bromochloromethane	5.02	49	52599	19.77	ug/l		96
29) Tetrahydrofuran	5.16	42	152636	94.92	ug/l		98
30) Chloroform	5.21	83	110294	19.43	ug/l		94
31) Cyclohexane	5.57	56	98219	19.78	ug/l		93
32) 1,1,1-Trichloroethane	5.50	97	90541	19.80	ug/l		99
36) 1,1-Dichloropropene	5.80	75	82316	20.03	ug/l		99
37) Ethyl Acetate	4.85	43	87532	18.73	ug/l		100
38) Carbon Tetrachloride	5.79	117	77746	19.37	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091518\
Data File : VX004601.D
Acq On : 15 Sep 2018 23:33
Operator : JC/MD
Sample : VX0915WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0915WBS02

Quant Time: Sep 17 08:42:41 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	80928	18.87	ug/l		96
40) Benzene	6.14	78	248785	20.40	ug/l		96
41) Methacrylonitrile	5.06	41	50403	19.57	ug/l		98
42) 1,2-Dichloroethane	6.20	62	82229	20.33	ug/l		99
43) Isopropyl Acetate	6.46	43	122663	19.76	ug/l		99
44) Trichloroethene	7.21	130	61215	19.32	ug/l		96
45) 1,2-Dichloropropane	7.52	63	55324	18.86	ug/l		99
46) Dibromomethane	7.66	93	35612	19.21	ug/l		99
47) Bromodichloromethane	7.90	83	66028	18.84	ug/l		99
48) Methyl methacrylate	7.77	41	58441	19.02	ug/l		97
49) 1,4-Dioxane	7.76	88	28951	398.14	ug/l		98
51) 4-Methyl-2-Pentanone	8.65	43	381141	87.00	ug/l		98
52) Toluene	8.79	92	135101	18.81	ug/l		97
53) t-1,3-Dichloropropene	9.04	75	76799	18.76	ug/l		96
54) cis-1,3-Dichloropropene	8.44	75	77769	18.63	ug/l		96
55) 1,1,2-Trichloroethane	9.22	97	64271	20.78	ug/l		91
56) Ethyl methacrylate	9.18	69	90180	20.61	ug/l		97
57) 1,3-Dichloropropane	9.37	76	107244	21.34	ug/l		98
58) 2-Chloroethyl Vinyl ether	8.32	63	205198	96.63	ug/l		96
59) 2-Hexanone	9.50	43	325801	96.95	ug/l		94
60) Dibromochloromethane	9.59	129	58857	20.21	ug/l		96
61) 1,2-Dibromoethane	9.67	107	56730	19.20	ug/l		98
64) Tetrachloroethene	9.34	164	79400	20.61	ug/l		94
65) Chlorobenzene	10.14	112	151142	19.72	ug/l		97
66) 1,1,1,2-Tetrachloroethane	10.23	131	51985	19.67	ug/l		100
67) Ethyl Benzene	10.26	91	250112	20.07	ug/l		99
68) m/p-Xylenes	10.36	106	196972	41.04	ug/l		97
69) o-Xylene	10.70	106	94731	20.53	ug/l		97
70) Styrene	10.71	104	158930	20.79	ug/l		99
71) Bromoform	10.86	173	41618	19.18	ug/l	#	100
73) Isopropylbenzene	11.02	105	259337	18.56	ug/l		99
74) N-amyl acetate	10.90	43	100520	17.09	ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.27	83	78905	17.51	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	89792	21.03	ug/l		87
77) Bromobenzene	11.26	156	68278	17.68	ug/l		97
78) n-propylbenzene	11.36	91	292657	18.21	ug/l		100
79) 2-Chlorotoluene	11.42	91	177317	18.20	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	234558	19.97	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.08	75	20697	15.45	ug/l		98
82) 4-Chlorotoluene	11.51	91	219527	19.30	ug/l		97
83) tert-Butylbenzene	11.77	119	237548	21.24	ug/l		96
84) 1,2,4-Trimethylbenzene	11.81	105	263982	22.01	ug/l		99
85) sec-Butylbenzene	11.95	105	313251	21.98	ug/l		97
86) p-Isopropyltoluene	12.07	119	265704	21.11	ug/l		98
87) 1,3-Dichlorobenzene	12.03	146	147121	20.41	ug/l		98
88) 1,4-Dichlorobenzene	12.10	146	145055	19.48	ug/l		97
89) n-Butylbenzene	12.39	91	211181	18.41	ug/l		98
90) Hexachloroethane	12.60	117	39064	19.39	ug/l		97
91) 1,2-Dichlorobenzene	12.39	146	143723	19.70	ug/l		96
92) 1,2-Dibromo-3-Chloropropan	13.00	75	19569	20.33	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091518\
Data File : VX004601.D
Acq On : 15 Sep 2018 23:33
Operator : JC/MD
Sample : VX0915WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0915WBS02

Quant Time: Sep 17 08:42:41 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	111934	21.67	ug/l	97
94) Hexachlorobutadiene	13.79	225	55545	20.59	ug/l	98
95) Naphthalene	13.83	128	336888	23.26	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	110302	20.79	ug/l	99

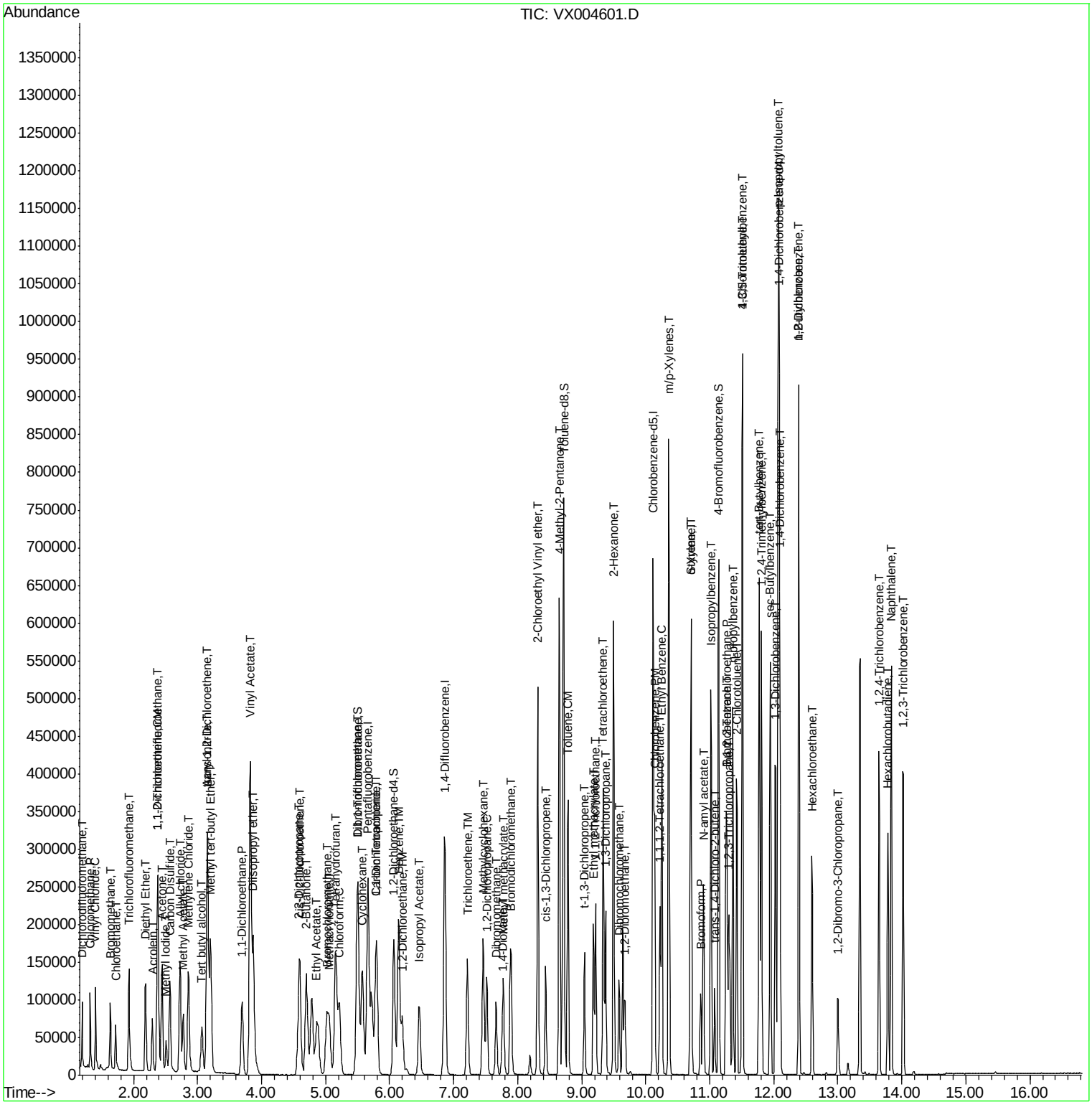
(#) = qualifier out of range (m) = manual integration (+) = signals summed

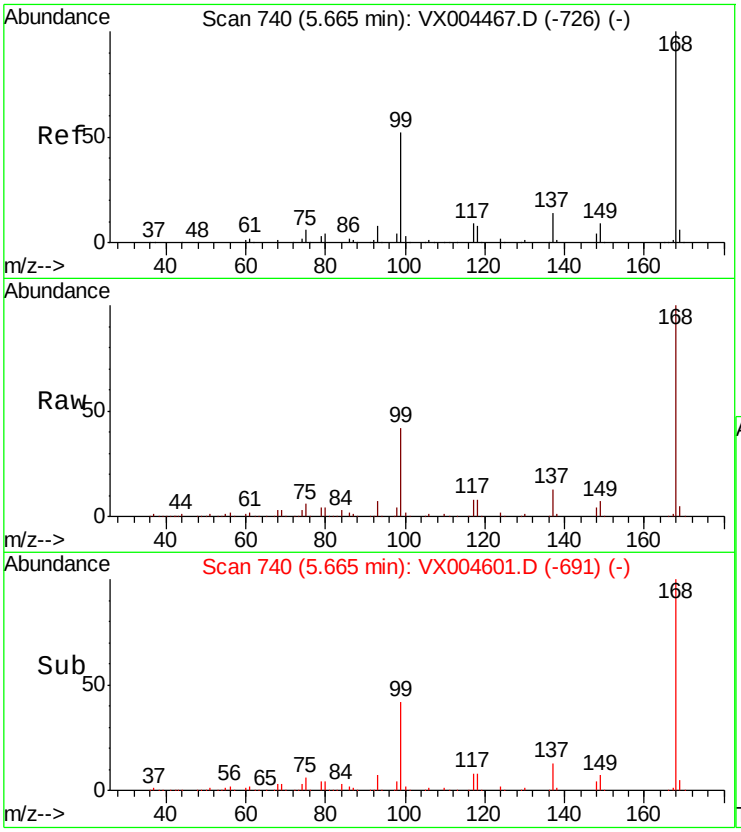
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091518\
Data File : VX004601.D
Acq On : 15 Sep 2018 23:33
Operator : JC/MD
Sample : VX0915WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Quant Time: Sep 17 08:42:41 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



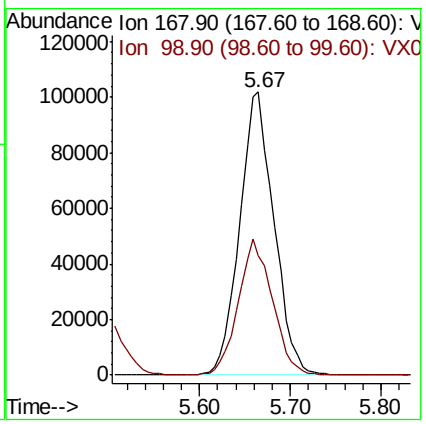


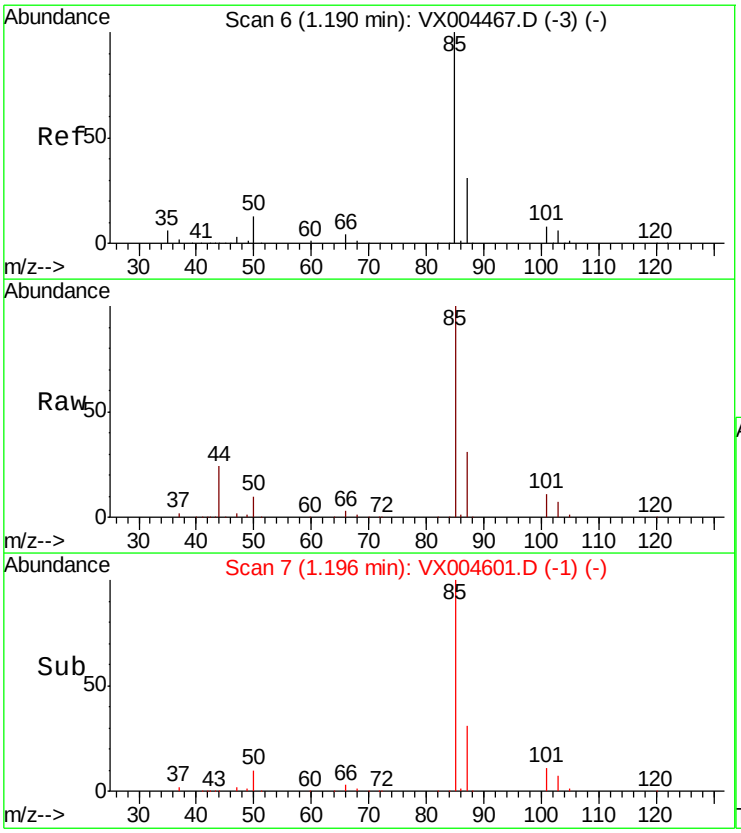
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion:168 Resp: 266234

Ion	Ratio	Lower	Upper
168	100		
99	42.1	39.9	59.9

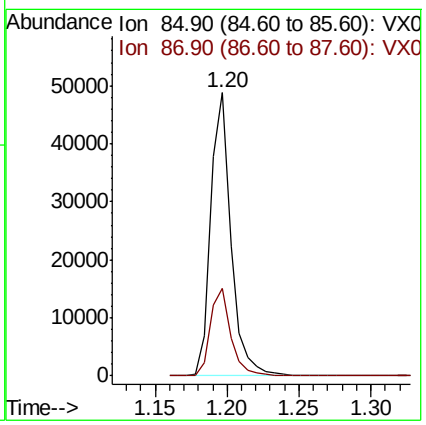


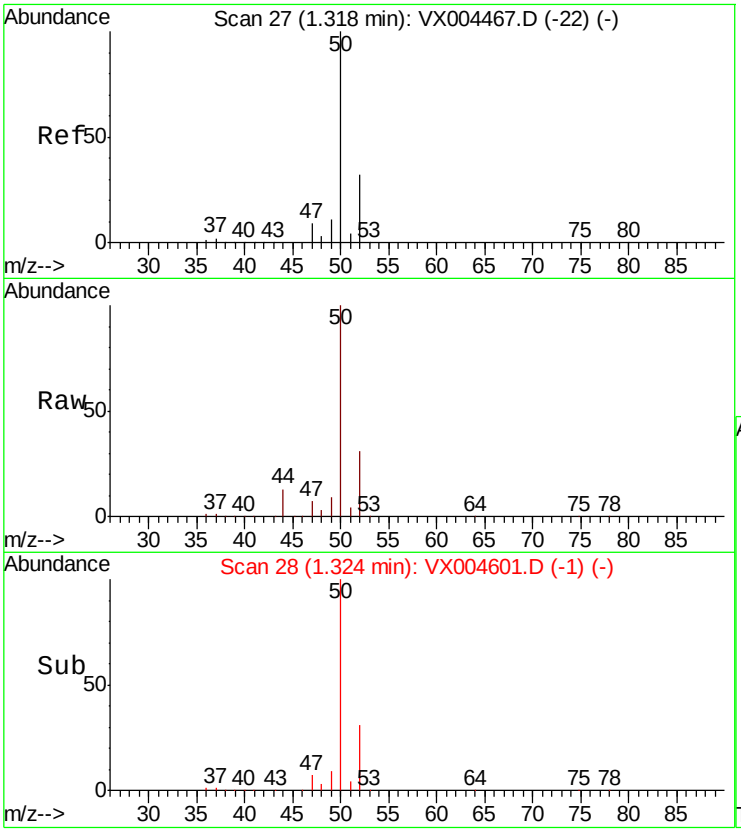


#2
Dichlorodifluoromethane
Concen: 19.09 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.01 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion: 85 Resp: 47621

Ion	Ratio	Lower	Upper
85	100		
87	31.1	17.0	50.9



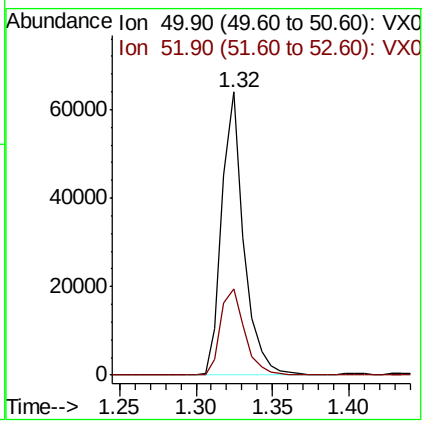


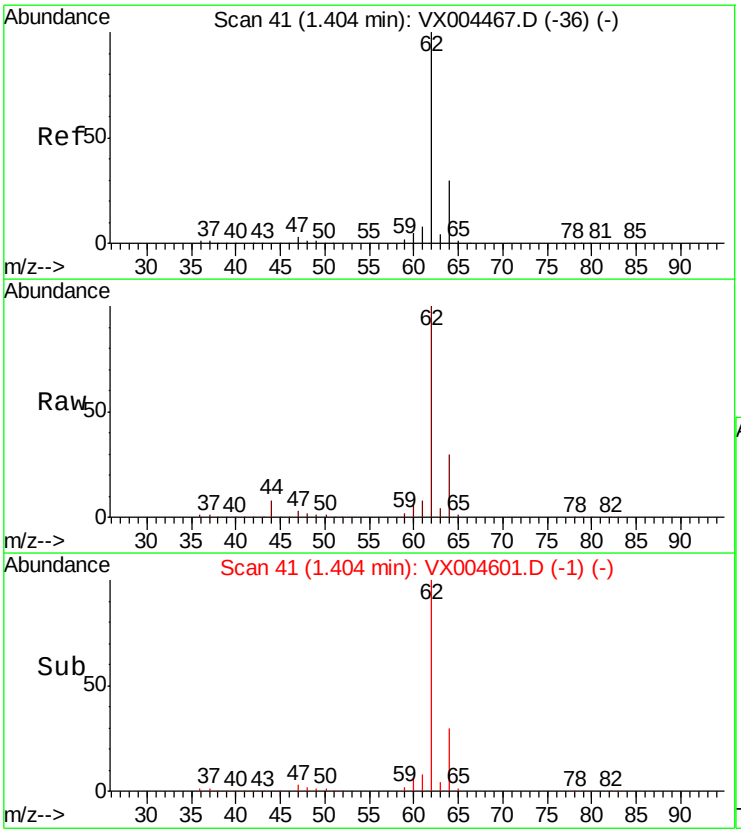
#3
Chloromethane
Concen: 18.58 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.01 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion: 50 Resp: 63805

Ion	Ratio	Lower	Upper
50	100		
52	30.7	26.2	39.2

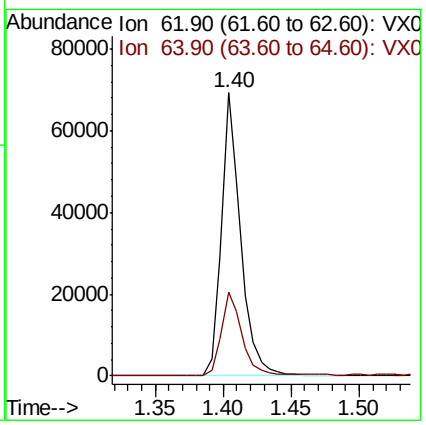


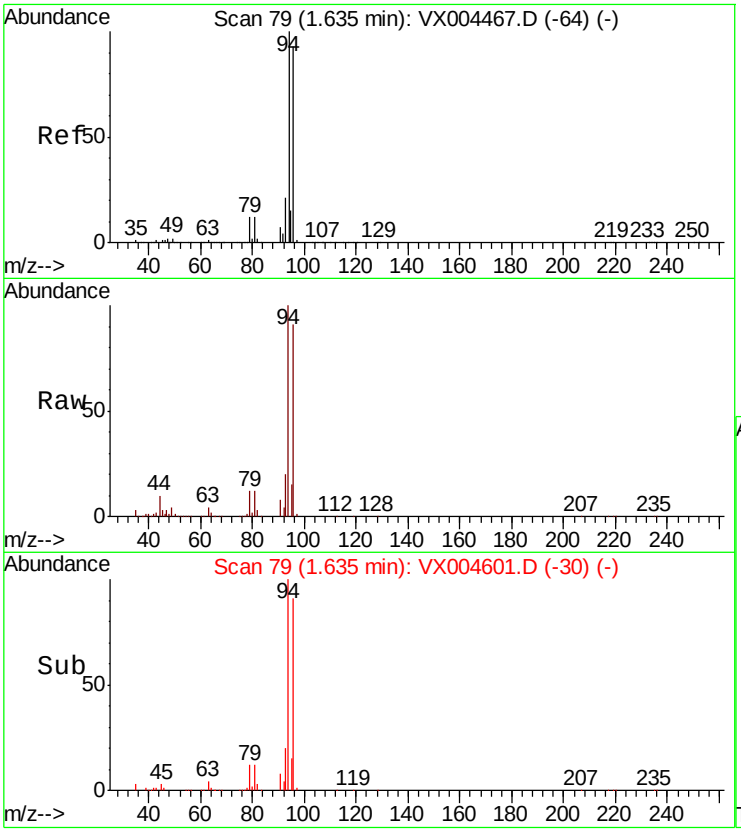


#4
Vinyl Chloride
Concen: 19.22 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion: 62 Resp: 67749

Ion	Ratio	Lower	Upper
62	100		
64	29.5	25.8	38.8



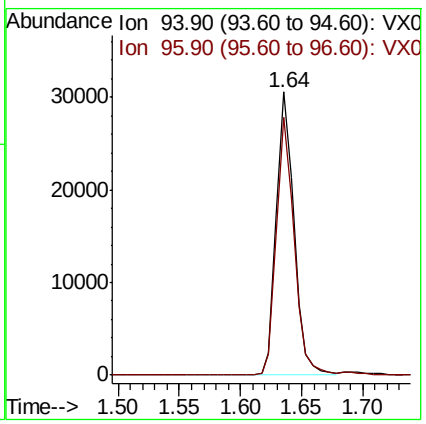


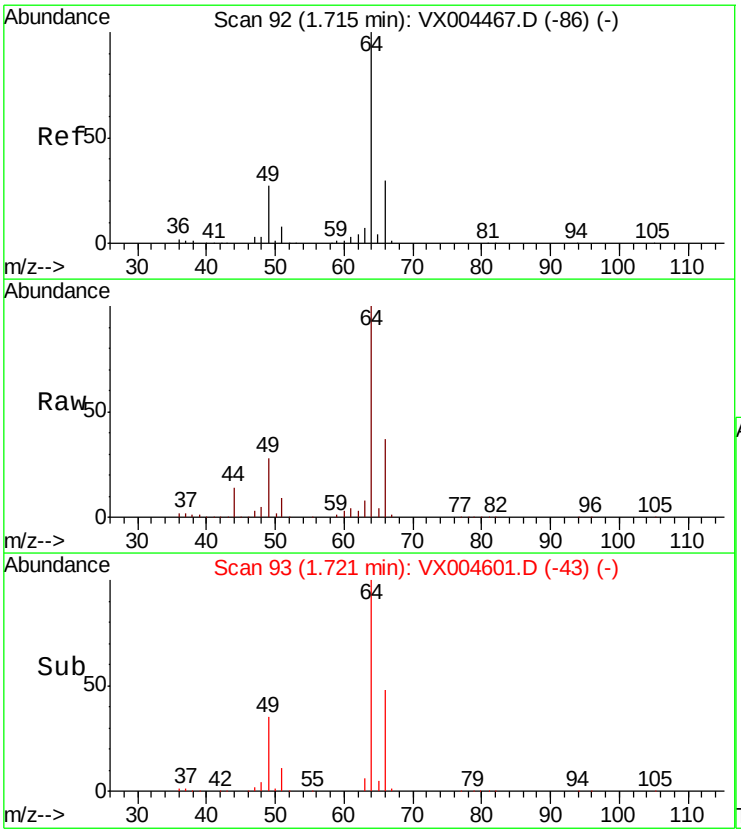
#5
Bromomethane
Concen: 20.19 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion: 94 Resp: 30830

Ion	Ratio	Lower	Upper
94	100		
96	91.2	74.5	111.7

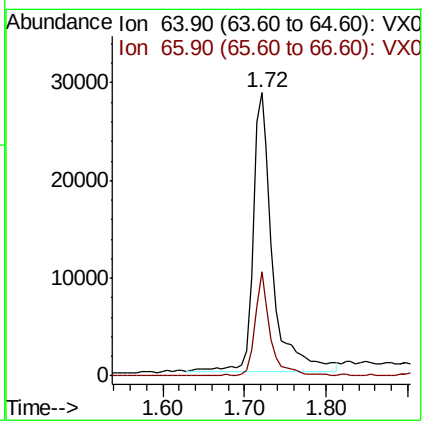


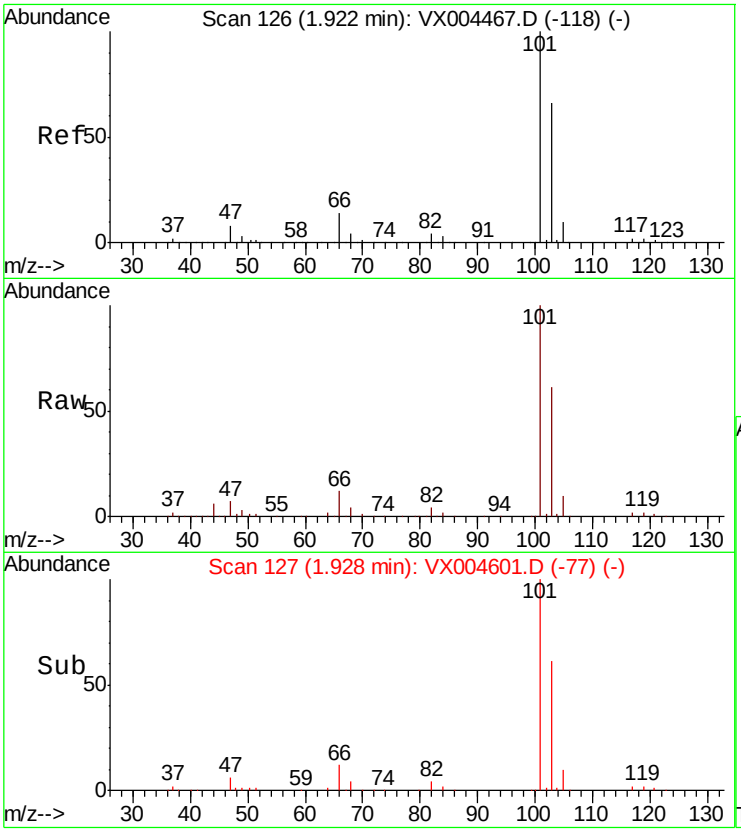


#6
Chloroethane
Concen: 20.84 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion: 64 Resp: 47500

Ion	Ratio	Lower	Upper
64	100		
66	37.3	24.6	36.8#

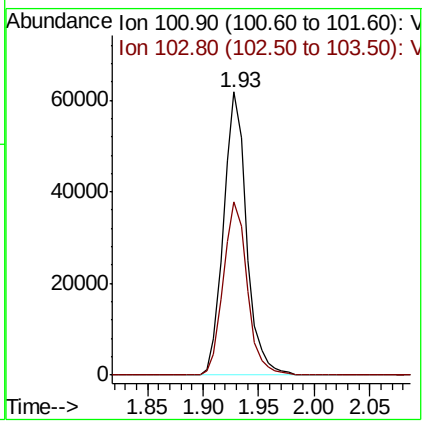




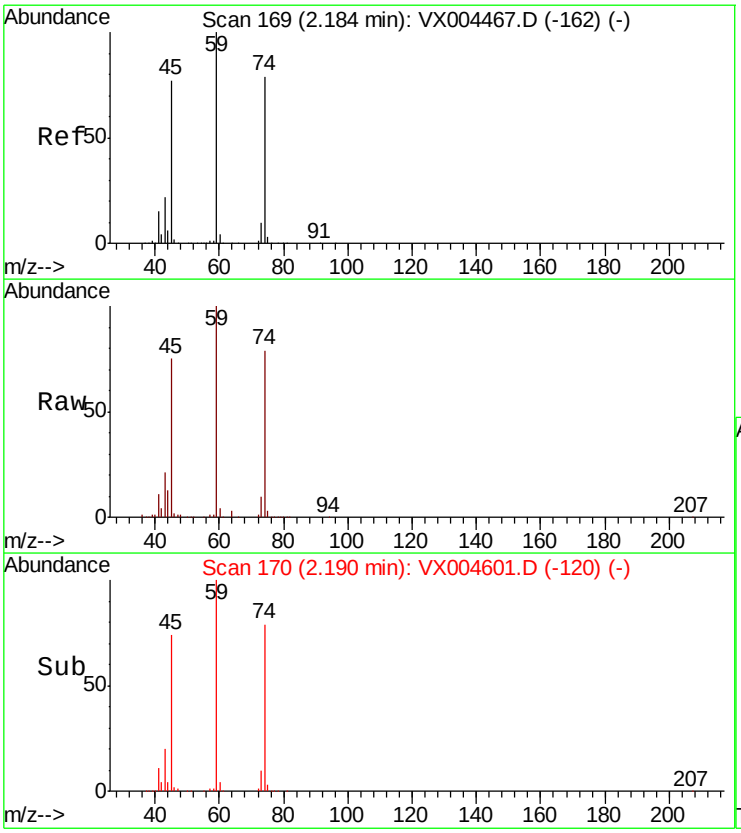
#7
Trichlorofluoromethane
Concen: 18.94 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.01 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion:101 Resp: 88479

Ion	Ratio	Lower	Upper
101	100		
103	61.4	48.9	73.3



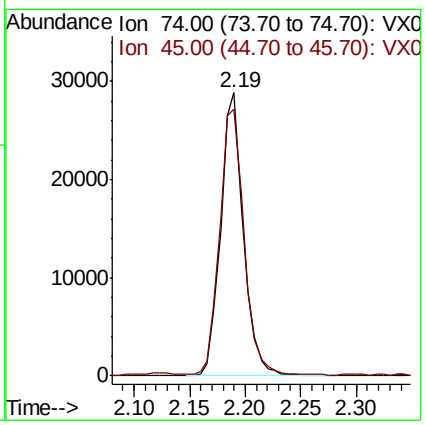
Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

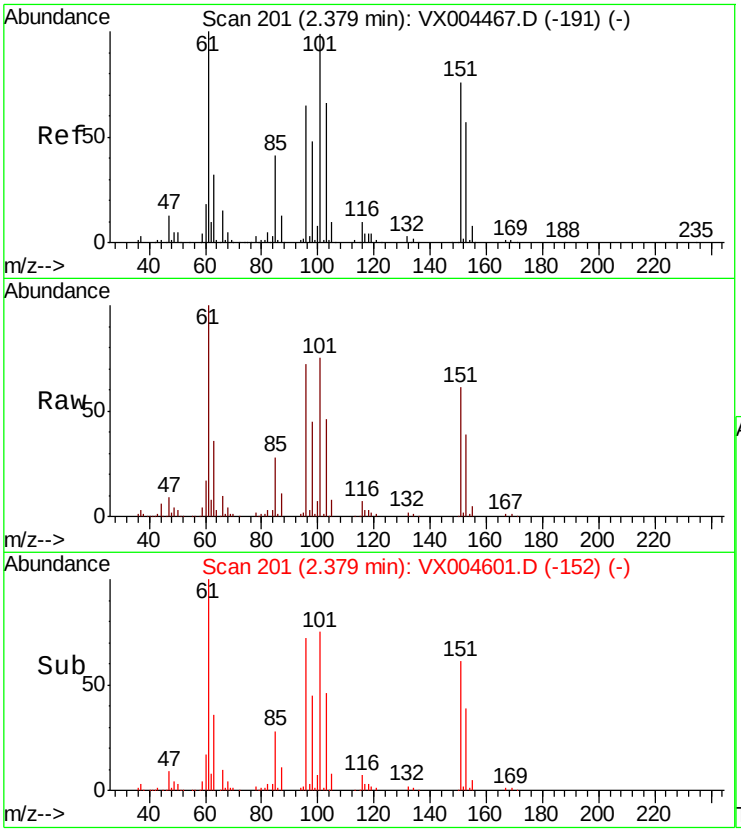


#8
Diethyl Ether
Concen: 19.42 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion: 74 Resp: 40680

Ion	Ratio	Lower	Upper
74	100		
45	100.5	48.3	144.8



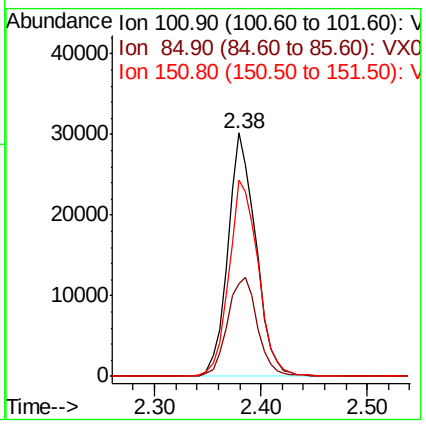


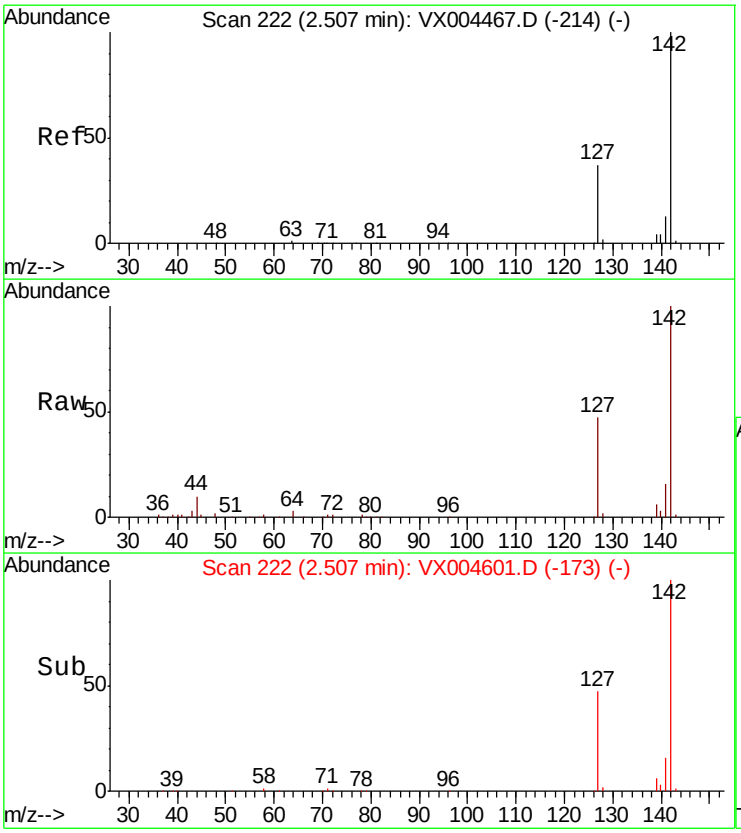
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.74 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion:101 Resp: 55532

Ion	Ratio	Lower	Upper
101	100		
85	43.3	34.2	51.4
151	84.3	65.0	97.6

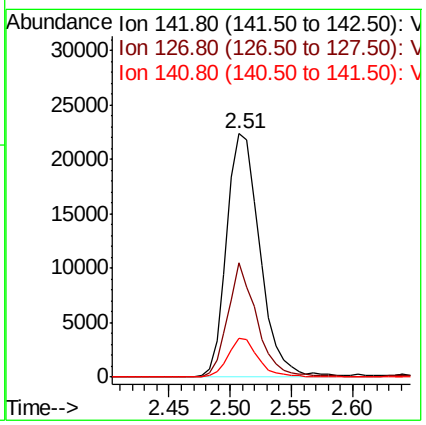


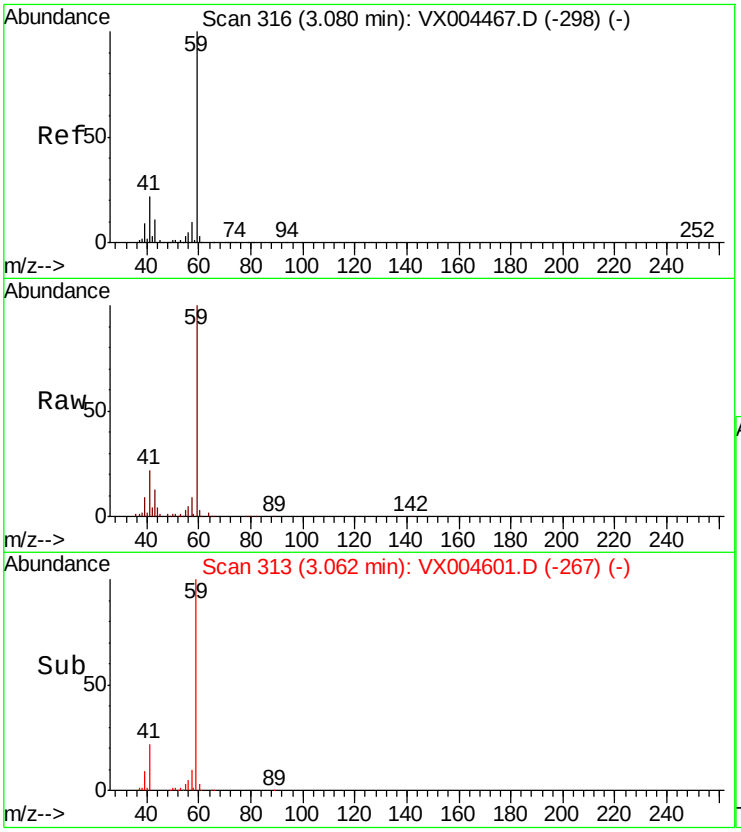


#10
Methyl Iodide
Concen: 15.16 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion:142 Resp: 42231

Ion	Ratio	Lower	Upper
142	100		
127	40.9	33.8	50.6
141	14.3	11.4	17.0



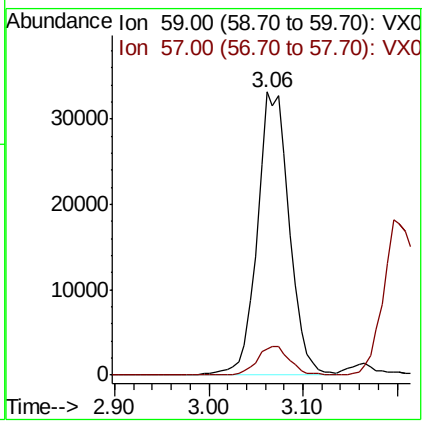


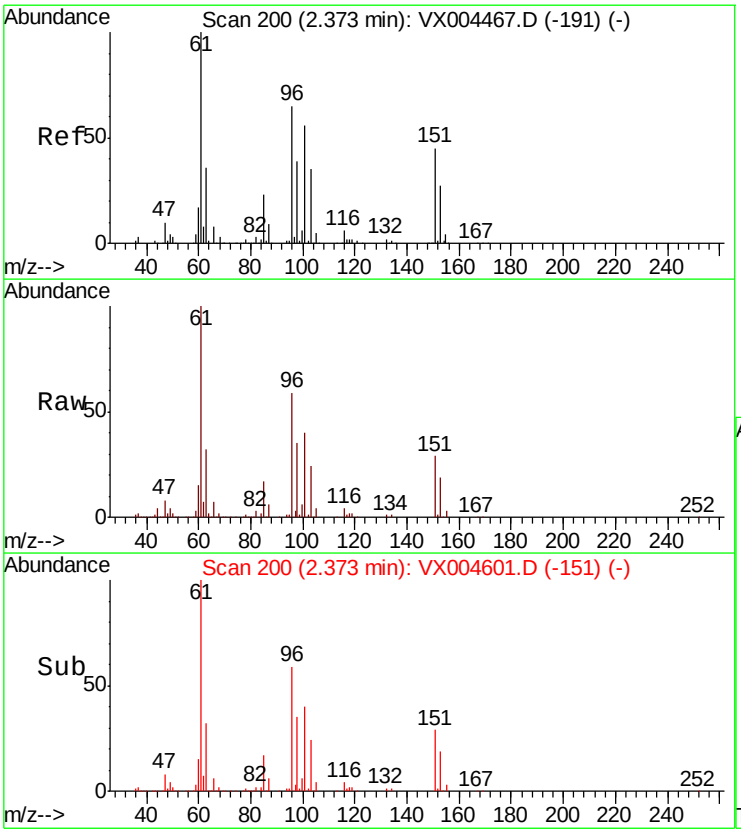
#11
Tert butyl alcohol
Concen: 96.60 ug/l
RT: 3.06 min Scan# 313
Delta R.T. -0.02 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion: 59 Resp: 79129

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.2	12.4

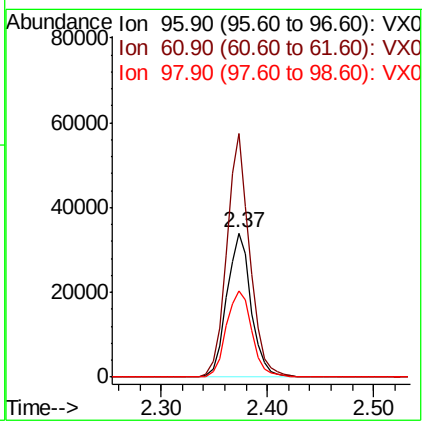


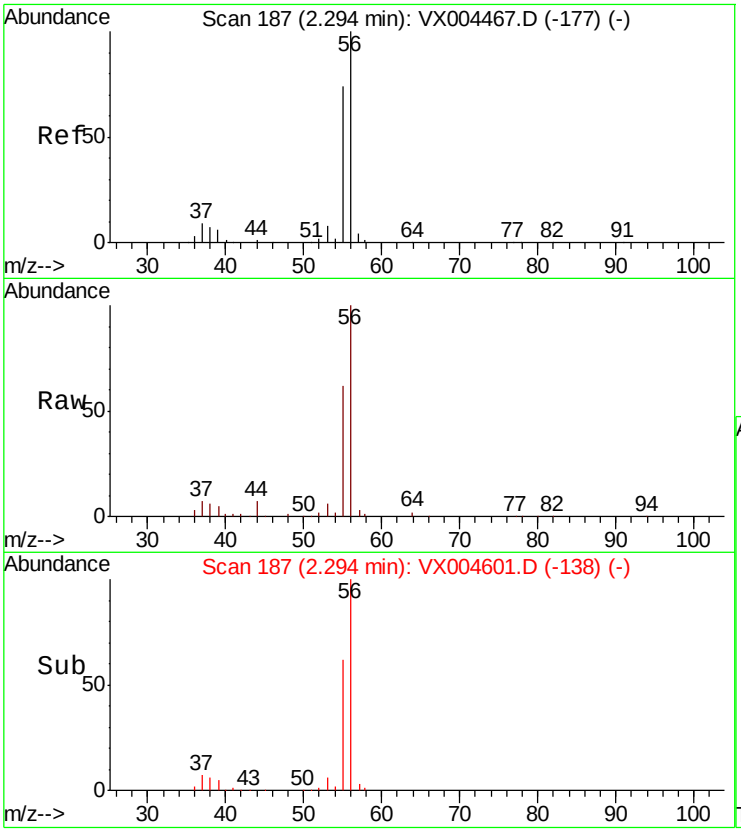


#12
1,1-Dichloroethene
Concen: 19.49 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion: 96 Resp: 54224

Ion	Ratio	Lower	Upper
96	100		
61	168.8	128.8	193.2
98	59.9	52.2	78.2



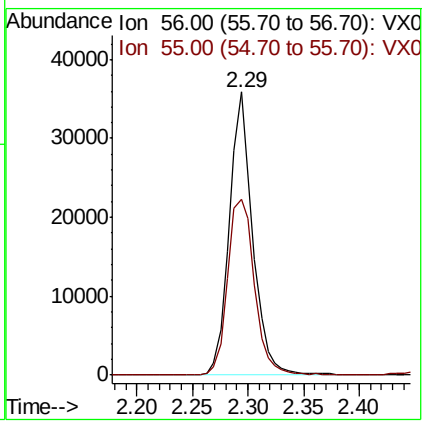


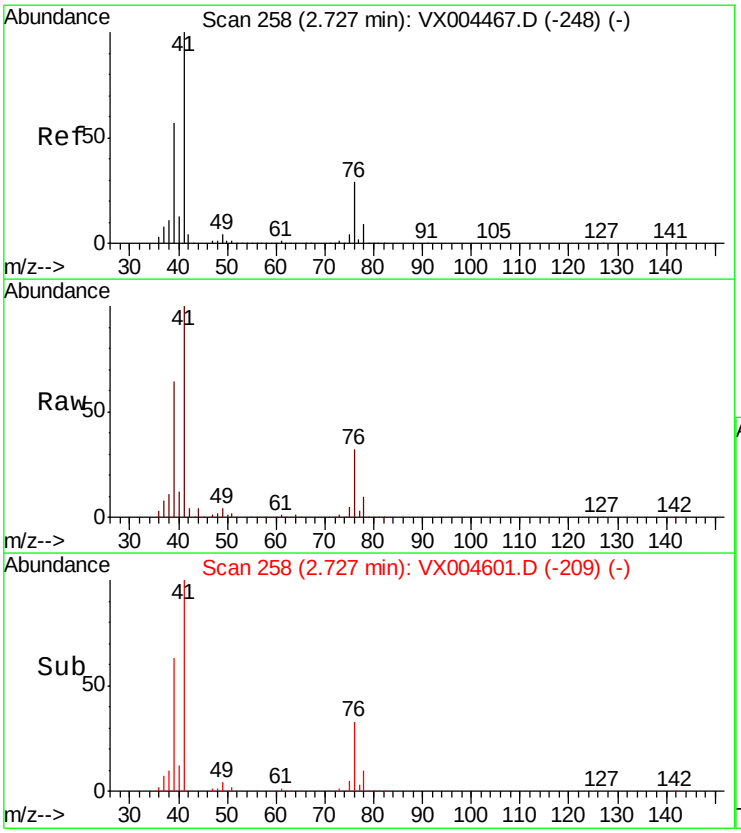
#13
Acrolein
Concen: 160.45 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion: 56 Resp: 51881

Ion	Ratio	Lower	Upper
56	100		
55	72.3	54.7	82.1

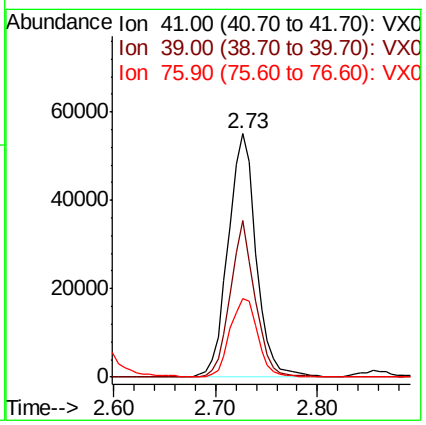


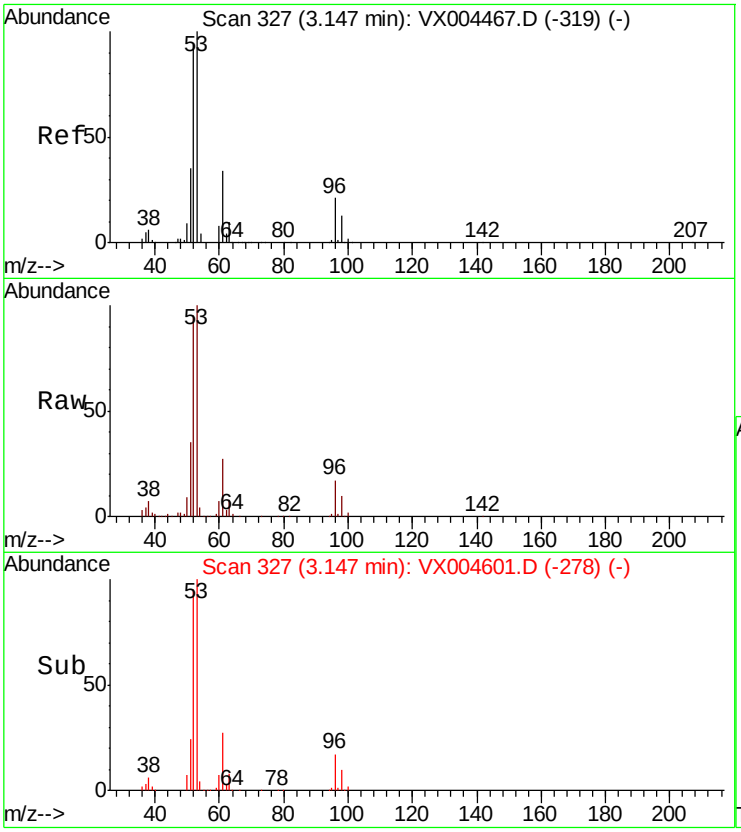


#14
Allyl chloride
Concen: 18.14 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion: 41 Resp: 103740

Ion	Ratio	Lower	Upper
41	100		
39	56.6	48.9	73.3
76	32.2	26.7	40.1



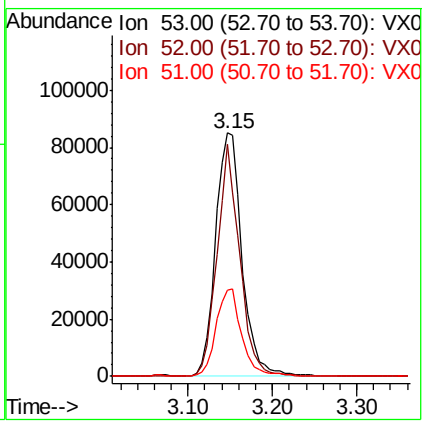


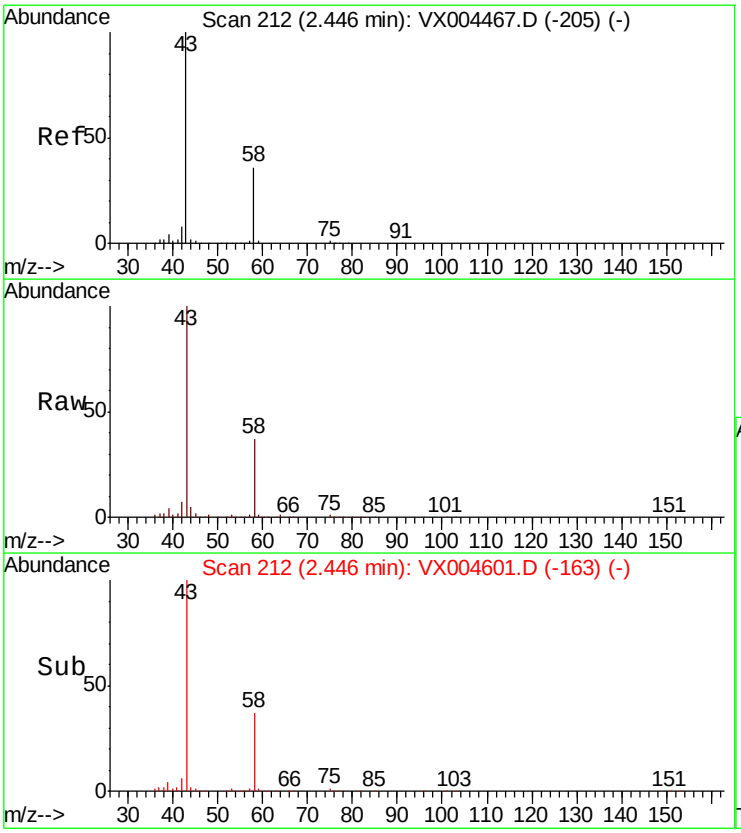
#15
Acrylonitrile
Concen: 92.91 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion: 53 Resp: 183270

Ion	Ratio	Lower	Upper
53	100		
52	82.1	65.2	97.8
51	34.9	28.2	42.2

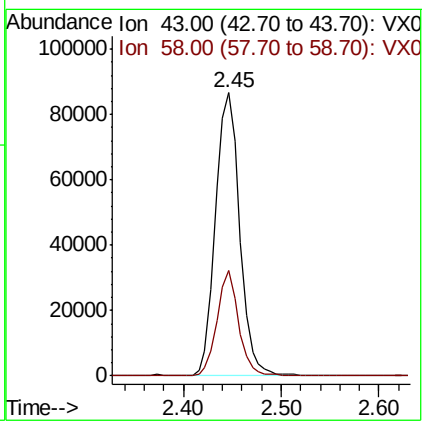


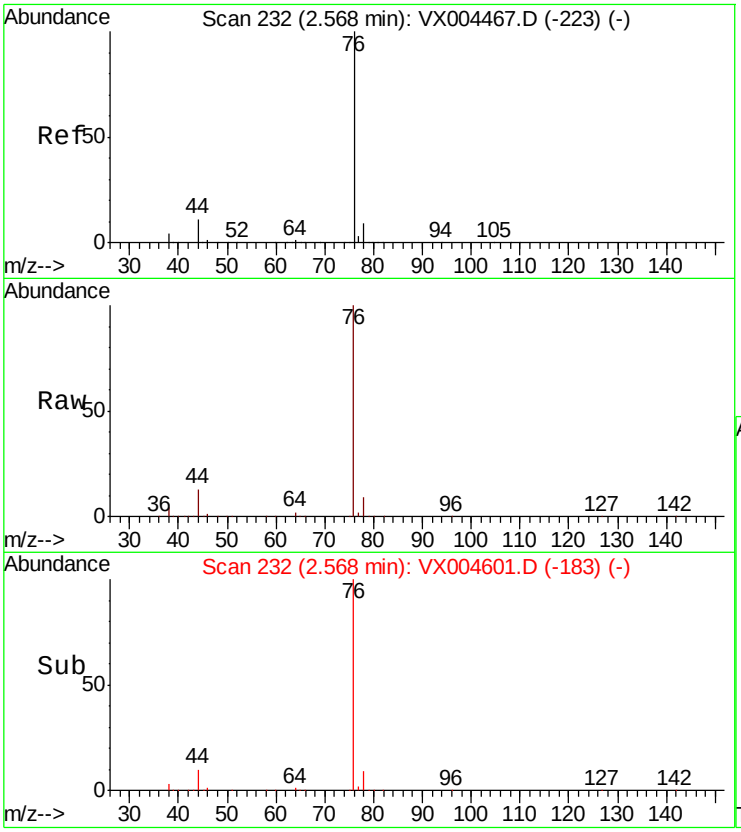


#16
Acetone
Concen: 88.26 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion: 43 Resp: 147875

Ion	Ratio	Lower	Upper
43	100		
58	37.1	26.2	39.4



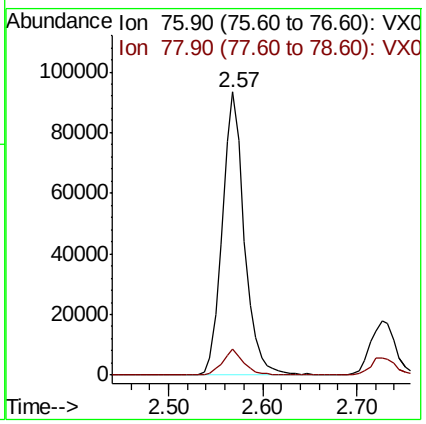


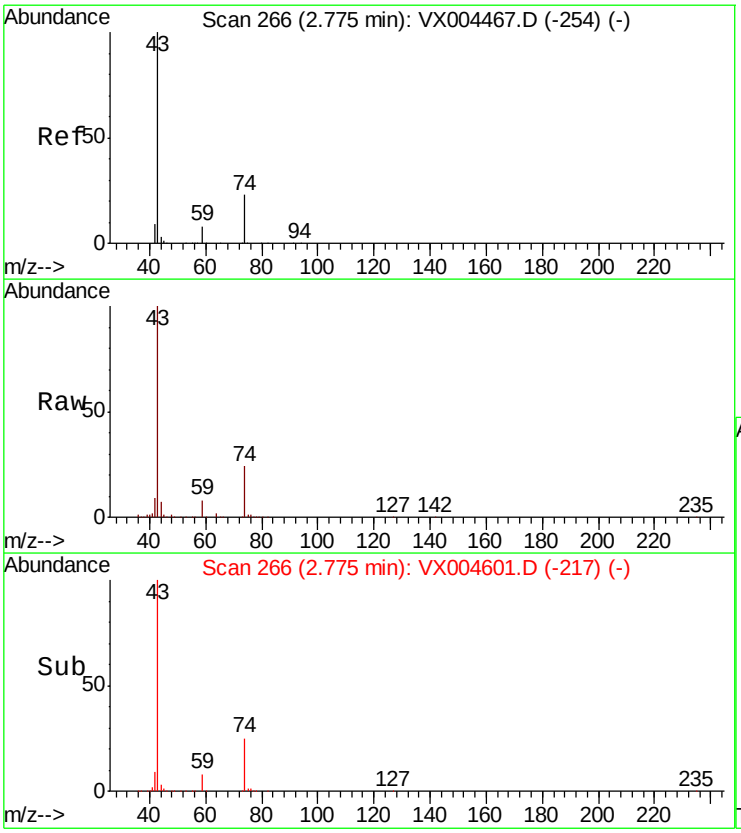
#17
Carbon Disulfide
Concen: 18.85 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion: 76 Resp: 151590

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.0	10.6

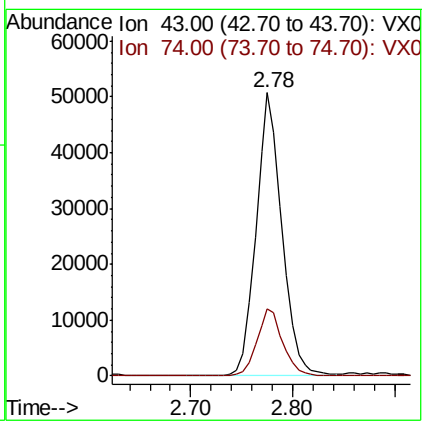


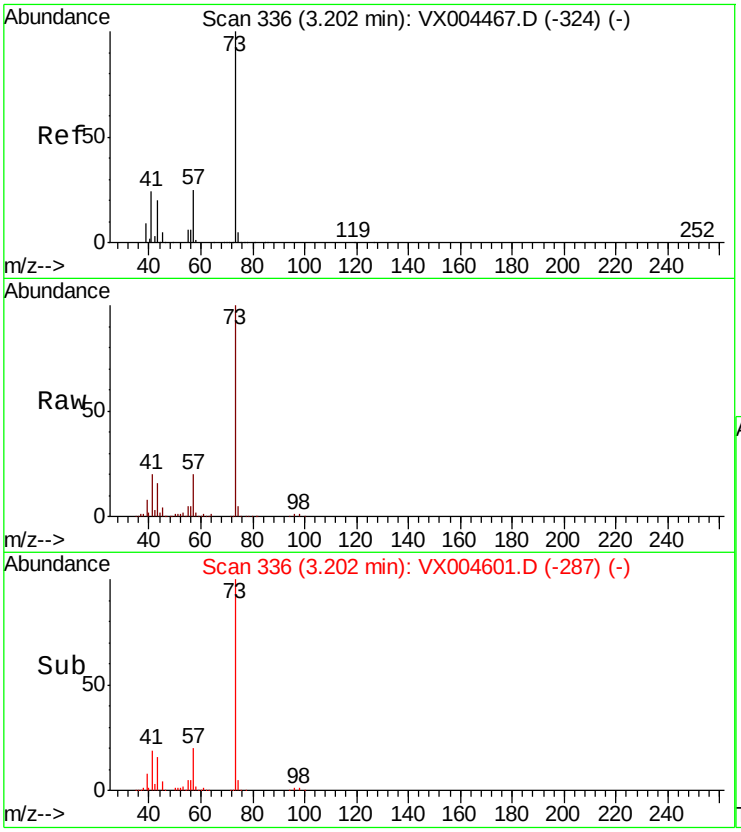


#18
Methyl Acetate
Concen: 18.93 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion: 43 Resp: 88994

Ion	Ratio	Lower	Upper
43	100		
74	23.8	19.4	29.2



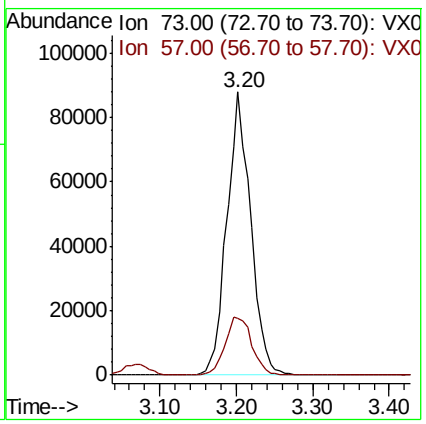


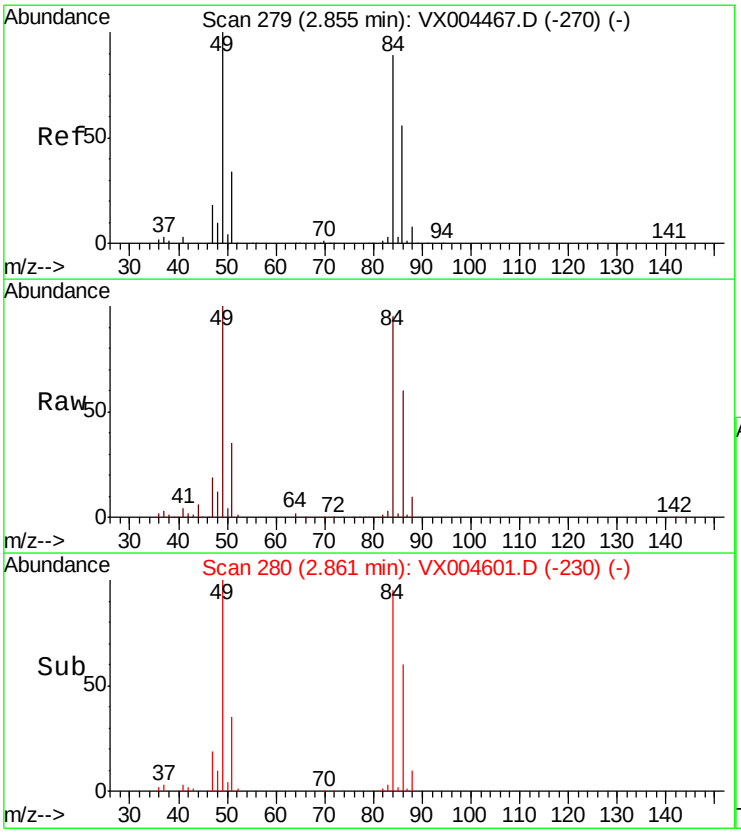
#19
Methyl tert-butyl Ether
Concen: 19.43 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion: 73 Resp: 189665

Ion	Ratio	Lower	Upper
73	100		
57	20.1	17.1	25.7

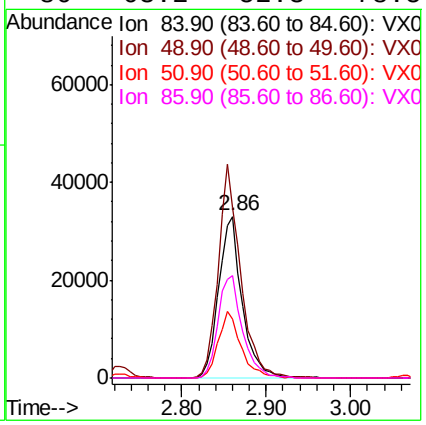


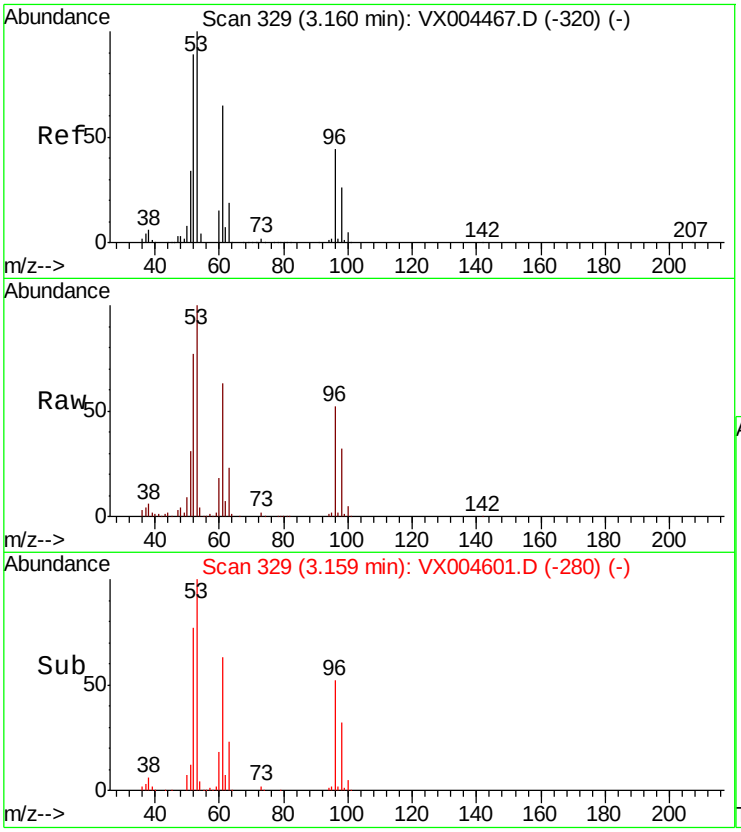


#20
Methylene Chloride
Concen: 18.49 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion: 84 Resp: 63540

Ion	Ratio	Lower	Upper
84	100		
49	105.1	101.2	151.8
51	36.7	29.5	44.3
86	63.2	52.3	78.5



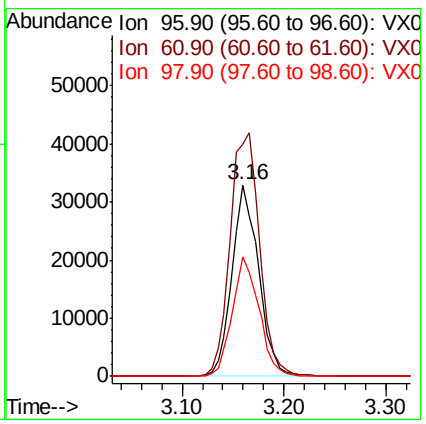


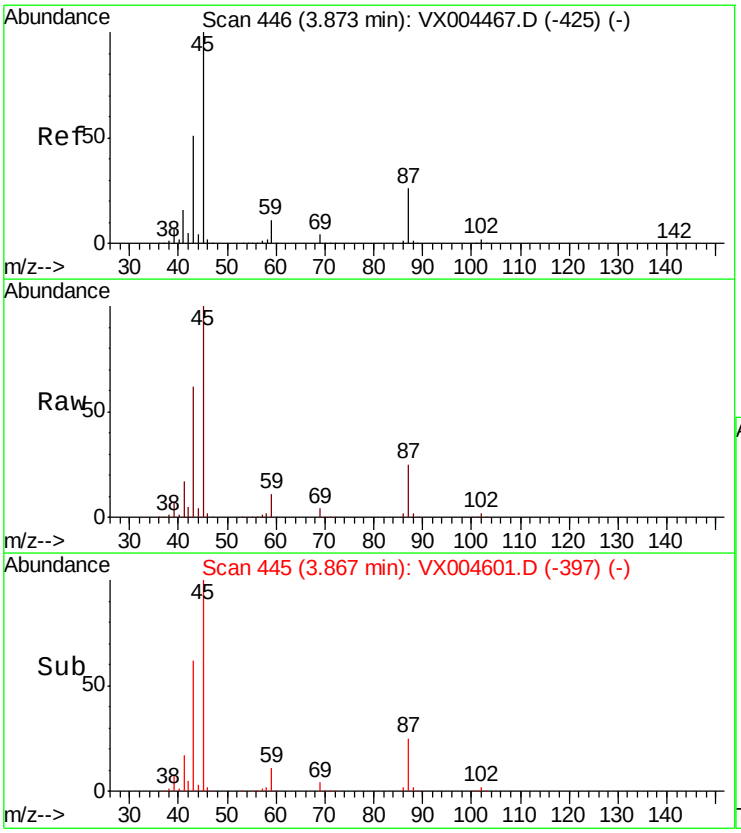
#21
trans-1,2-Dichloroethene
Concen: 19.30 ug/l
RT: 3.16 min Scan# 329
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion: 96 Resp: 59327

Ion	Ratio	Lower	Upper
96	100		
61	121.6	113.8	170.6
98	62.5	51.8	77.8

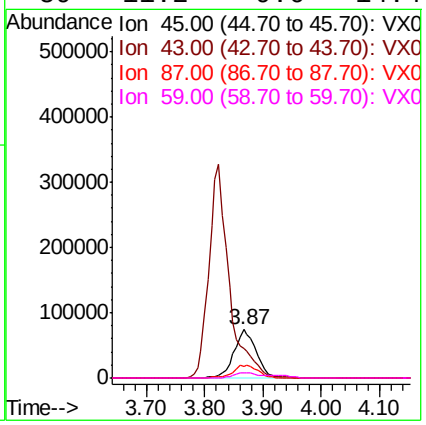


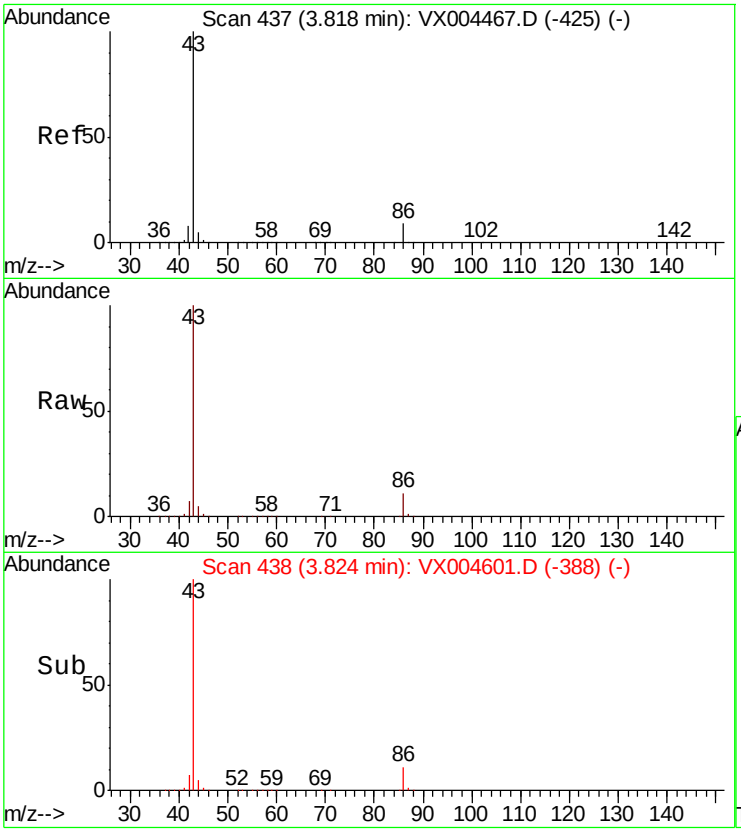


#22
Diisopropyl ether
Concen: 19.21 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.01 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion: 45 Resp: 197847

Ion	Ratio	Lower	Upper
45	100		
43	62.1	42.8	64.2
87	25.3	22.6	34.0
59	11.2	9.6	14.4



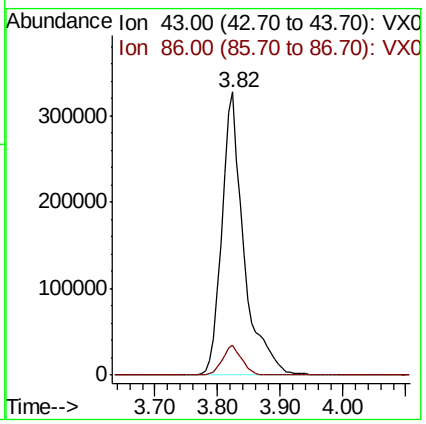


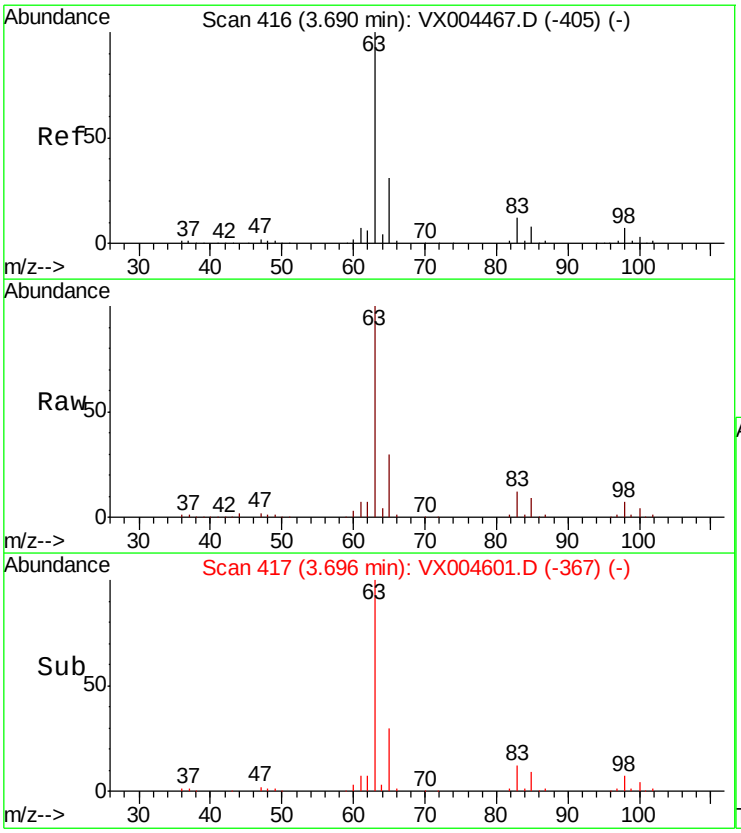
#23
Vinyl Acetate
Concen: 95.07 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.01 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument : MSVOA_X
ClientSampleId : VX0915WBS02

Tgt Ion: 43 Resp: 792452

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.9	13.3

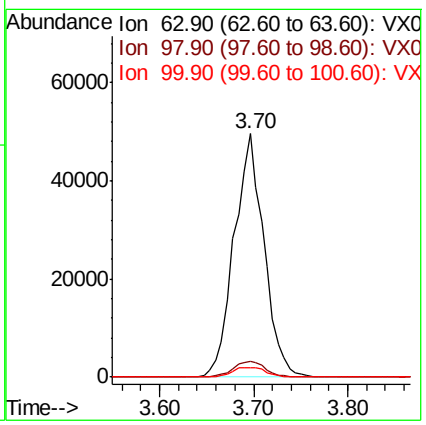


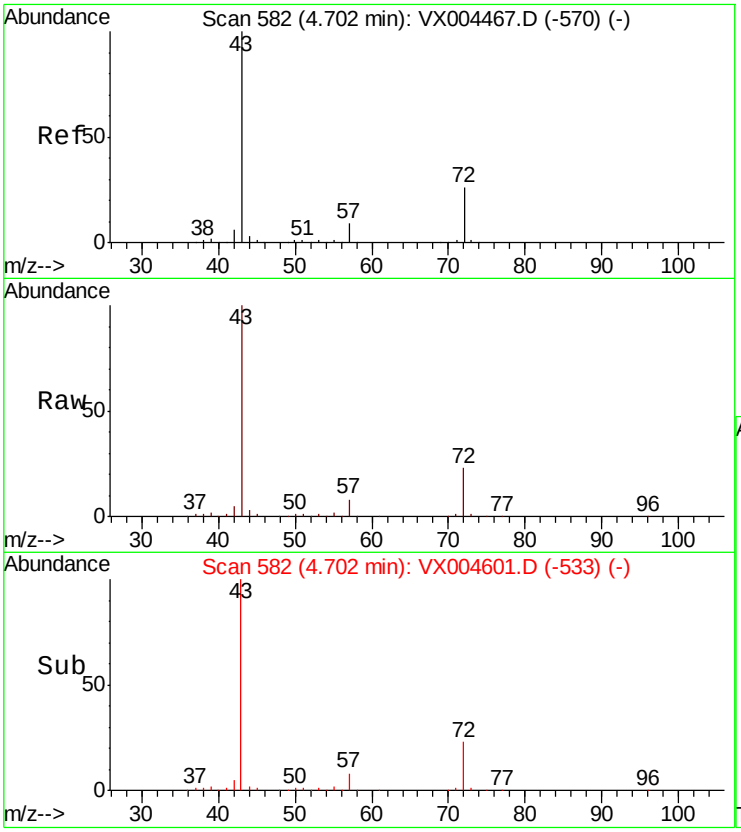


#24
1,1-Dichloroethane
Concen: 18.90 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.01 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion: 63 Resp: 109913

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.5	10.4
100	4.0	2.4	7.1



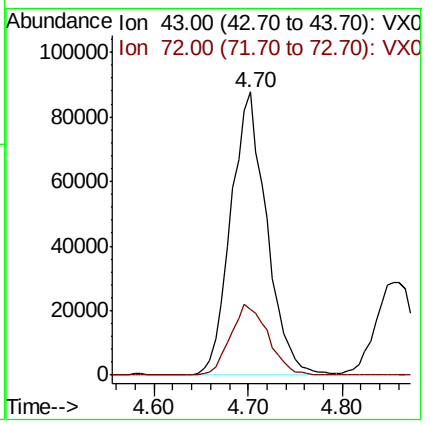


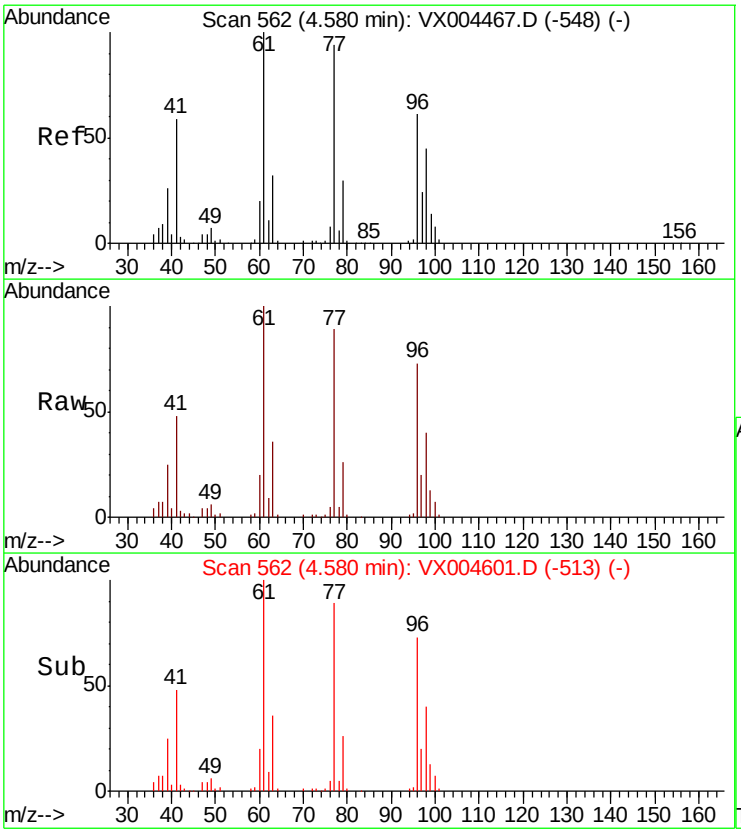
#25
2-Butanone
Concen: 87.18 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion: 43 Resp: 232475

Ion	Ratio	Lower	Upper
43	100		
72	23.3	22.0	33.0

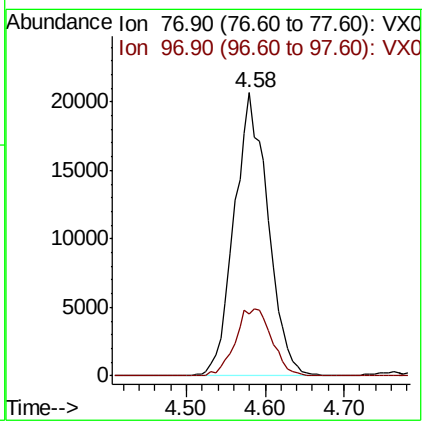


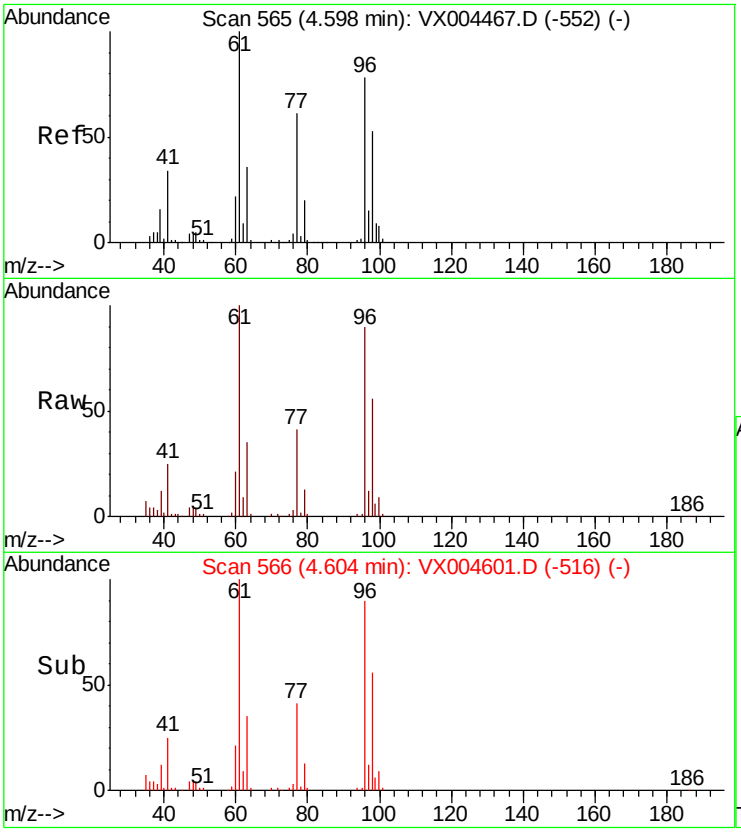


#26
2,2-Dichloropropane
Concen: 15.38 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion: 77 Resp: 61412

Ion	Ratio	Lower	Upper
77	100		
97	25.6	11.7	35.0



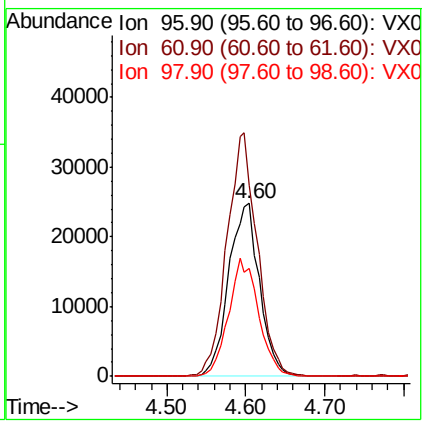


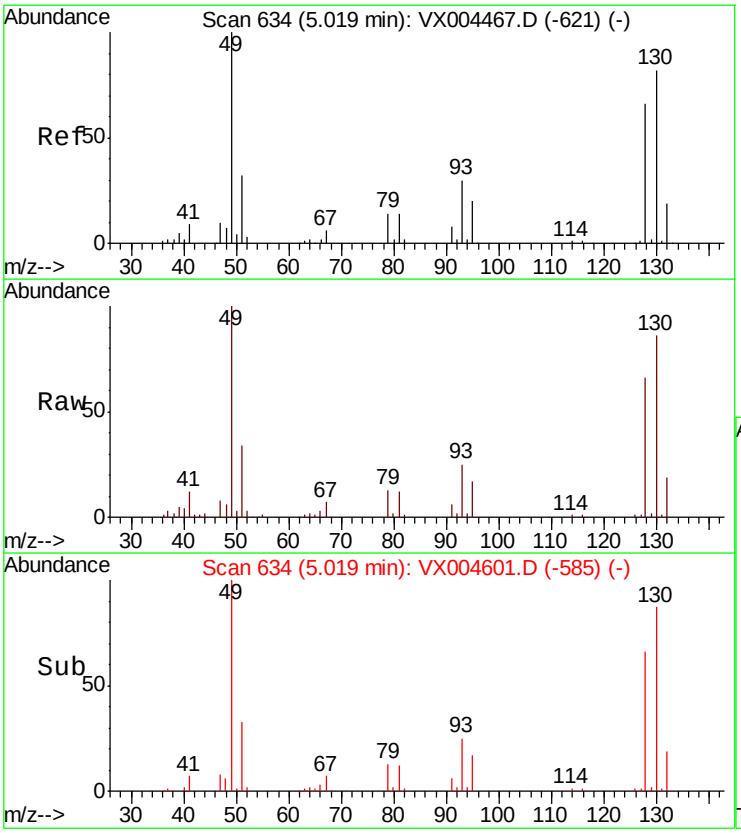
#27
cis-1,2-Dichloroethene
Concen: 19.62 ug/l
RT: 4.60 min Scan# 566
Delta R.T. 0.01 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion: 96 Resp: 67325

Ion	Ratio	Lower	Upper
96	100		
61	139.3	0.0	282.6
98	66.3	0.0	130.2

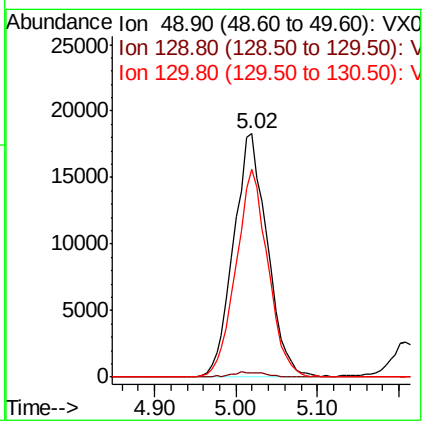


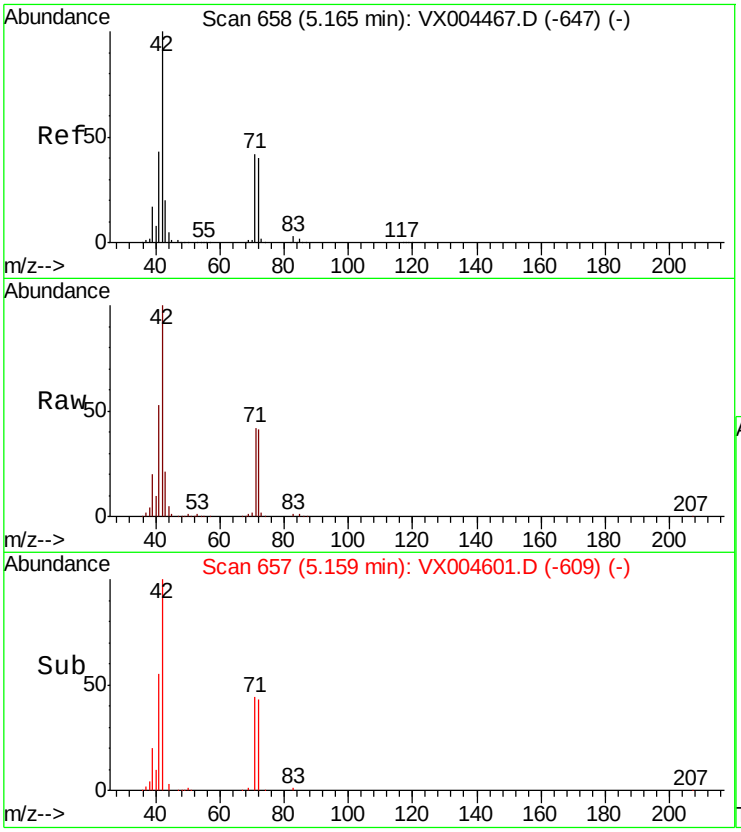


#28
Bromochloromethane
Concen: 19.77 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion: 49 Resp: 52599

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.2
130	80.9	67.5	101.3



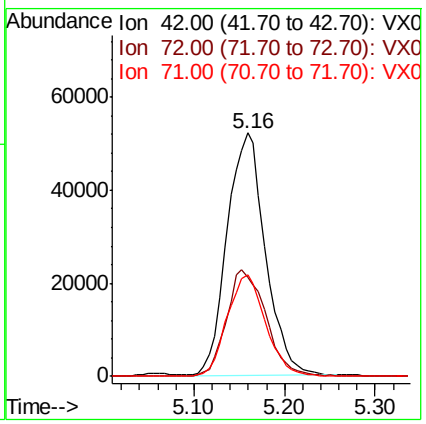


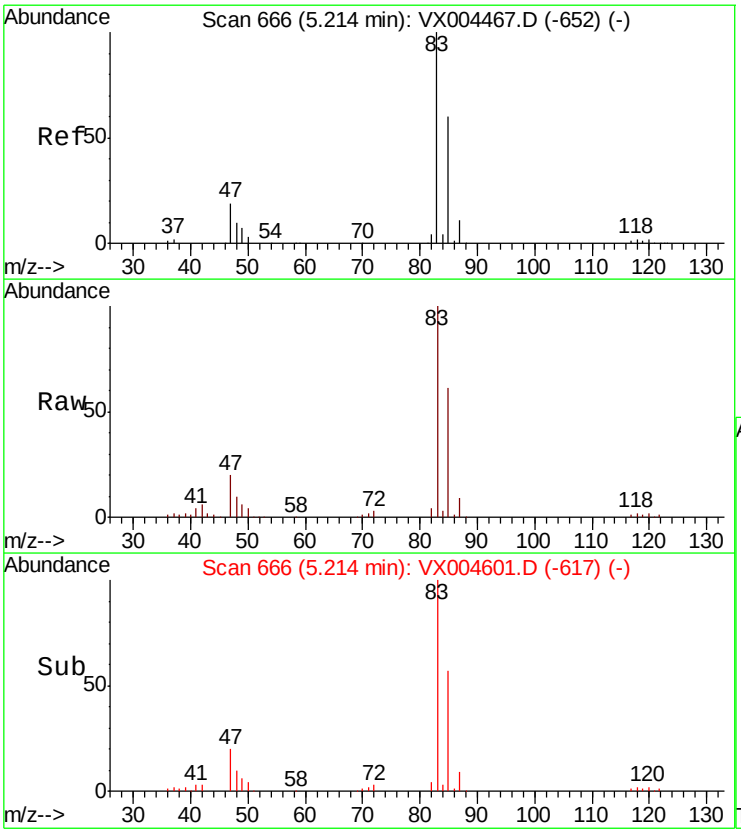
#29
Tetrahydrofuran
Concen: 94.92 ug/l
RT: 5.16 min Scan# 657
Delta R.T. -0.01 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion: 42 Resp: 152636

Ion	Ratio	Lower	Upper
42	100		
72	45.6	37.4	56.0
71	42.1	34.5	51.7

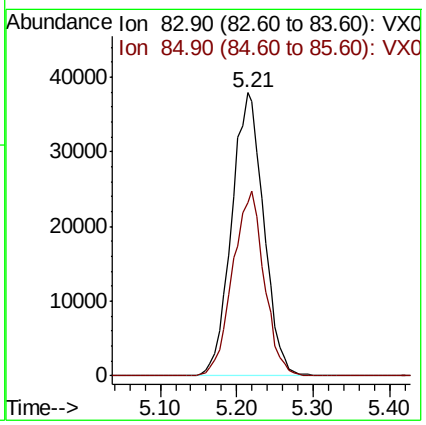


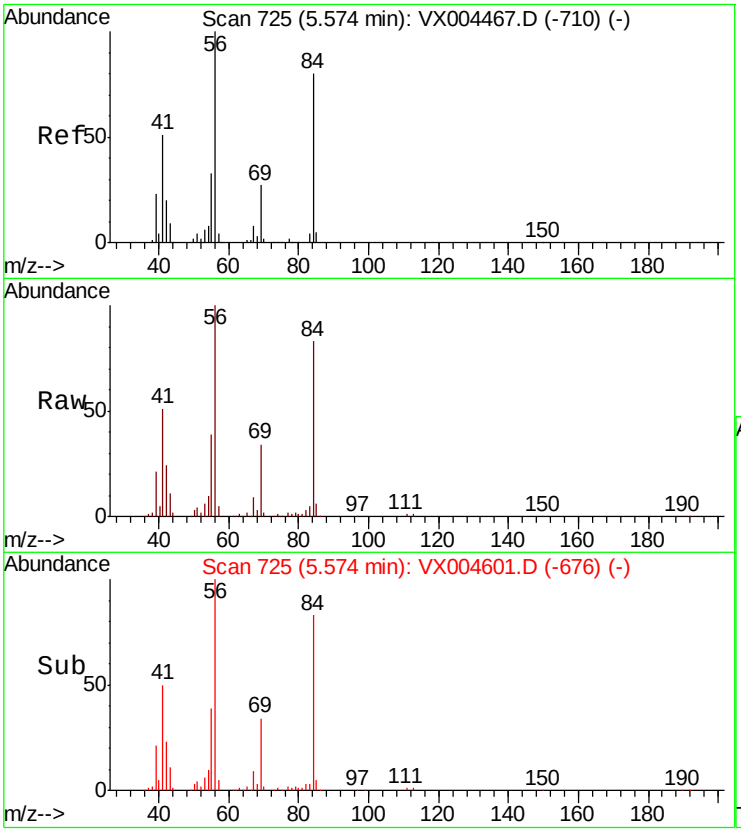


#30
Chloroform
Concen: 19.43 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion: 83 Resp: 110294

Ion	Ratio	Lower	Upper
83	100		
85	61.1	52.6	79.0



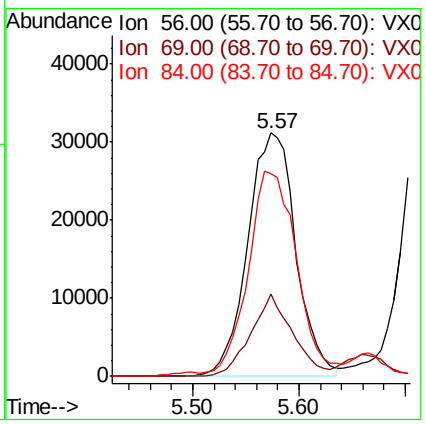


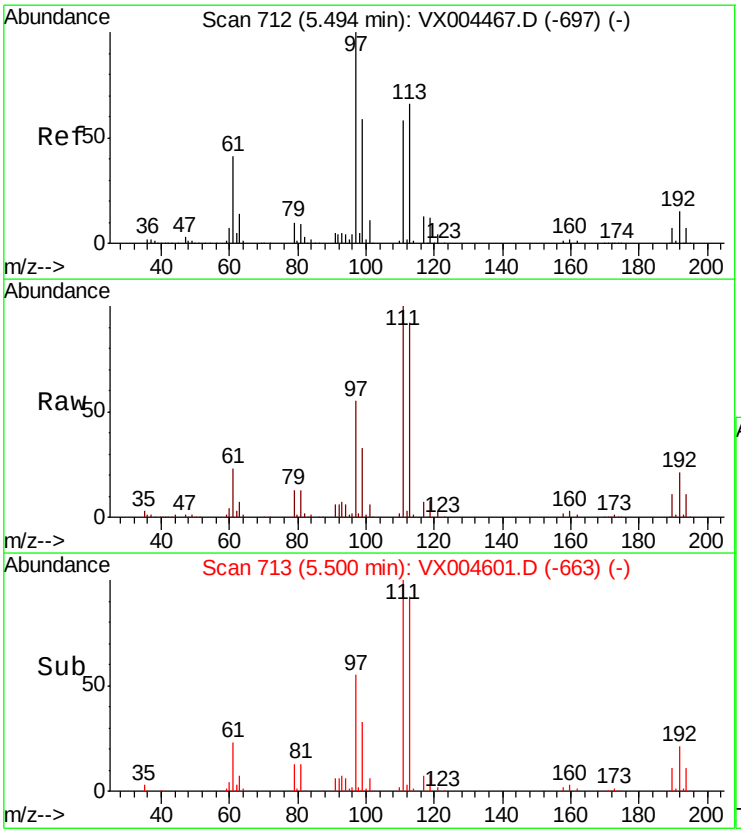
#31
Cyclohexane
Concen: 19.78 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument : MSVOA_X
ClientSampleId : VX0915WBS02

Tgt Ion: 56 Resp: 98219

Ion	Ratio	Lower	Upper
56	100		
69	33.7	25.4	38.2
84	81.4	71.4	107.2

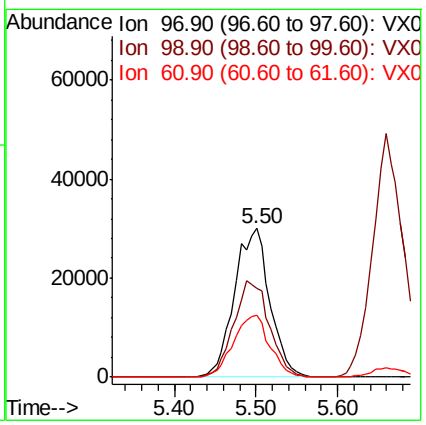


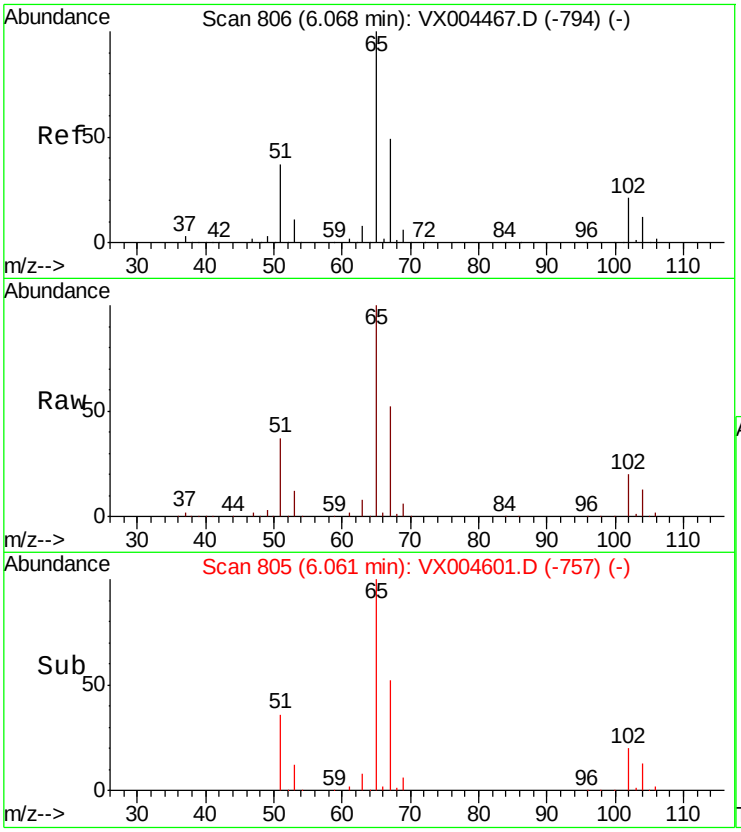


#32
1,1,1-Trichloroethane
Concen: 19.80 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion: 97 Resp: 90541

Ion	Ratio	Lower	Upper
97	100		
99	65.1	52.0	78.0
61	42.5	34.9	52.3



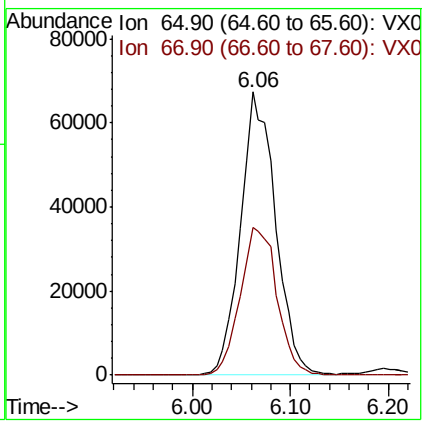


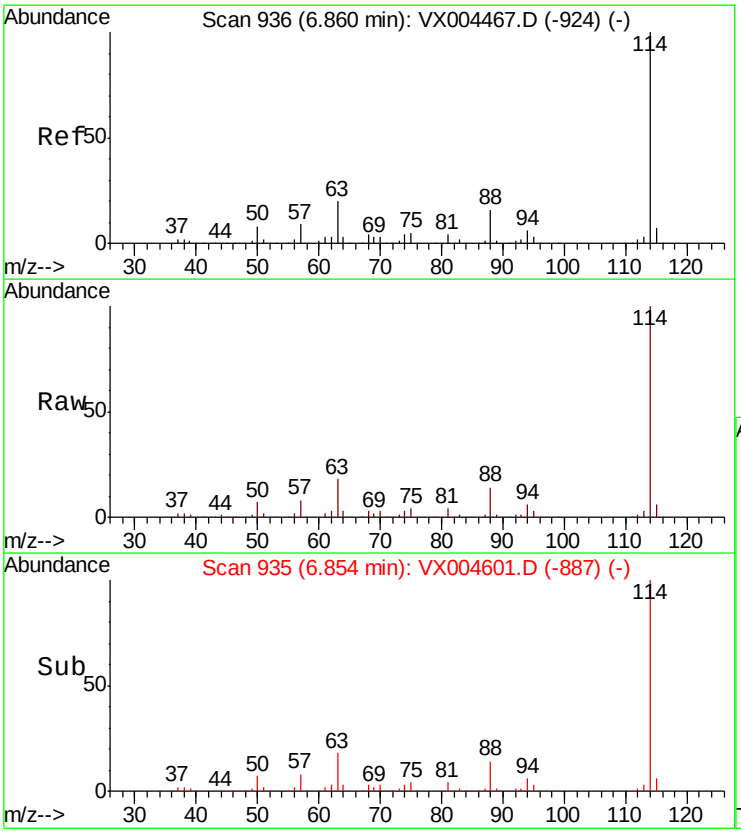
#33
1,2-Dichloroethane-d4
Concen: 48.65 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument : MSVOA_X
ClientSampleId : VX0915WBS02

Tgt Ion: 65 Resp: 167016

Ion	Ratio	Lower	Upper
65	100		
67	54.7	0.0	106.8

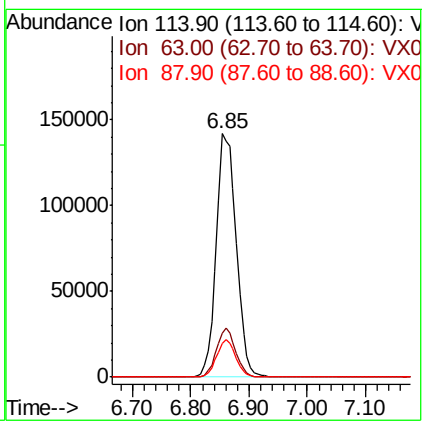


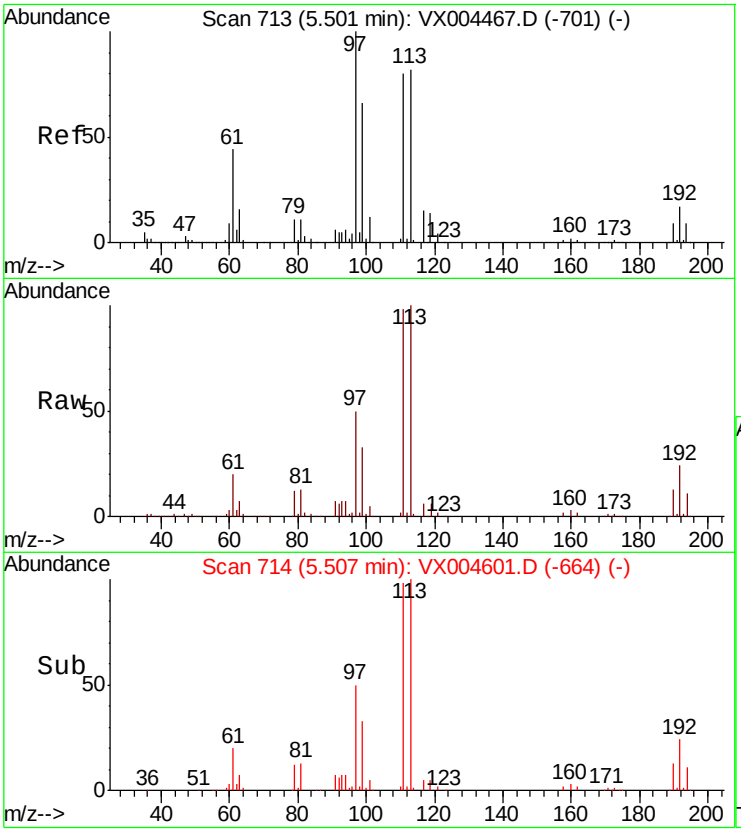


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.85 min Scan# 935
Delta R.T. -0.01 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion:114 Resp: 338500

Ion	Ratio	Lower	Upper
114	100		
63	18.0	0.0	39.0
88	13.8	0.0	30.4



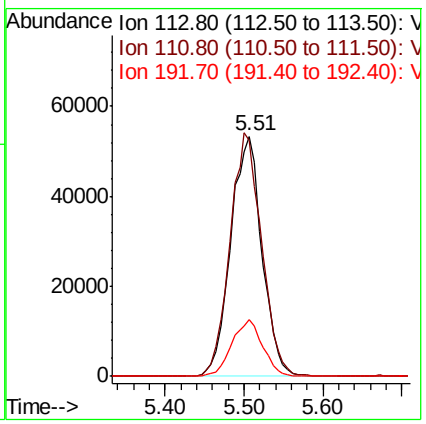


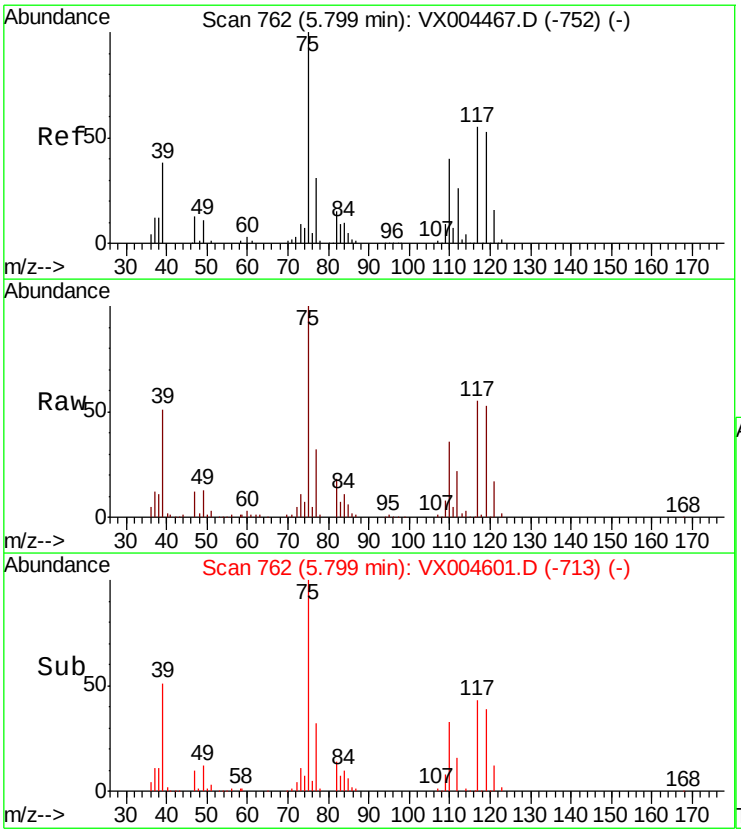
#35
Dibromofluoromethane
Concen: 47.36 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion:113 Resp: 146713

Ion	Ratio	Lower	Upper
113	100		
111	102.8	82.4	123.6
192	23.4	19.4	29.2

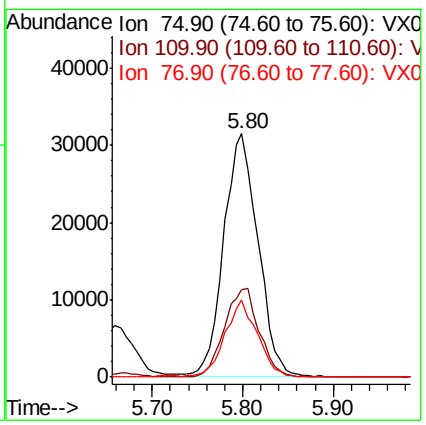


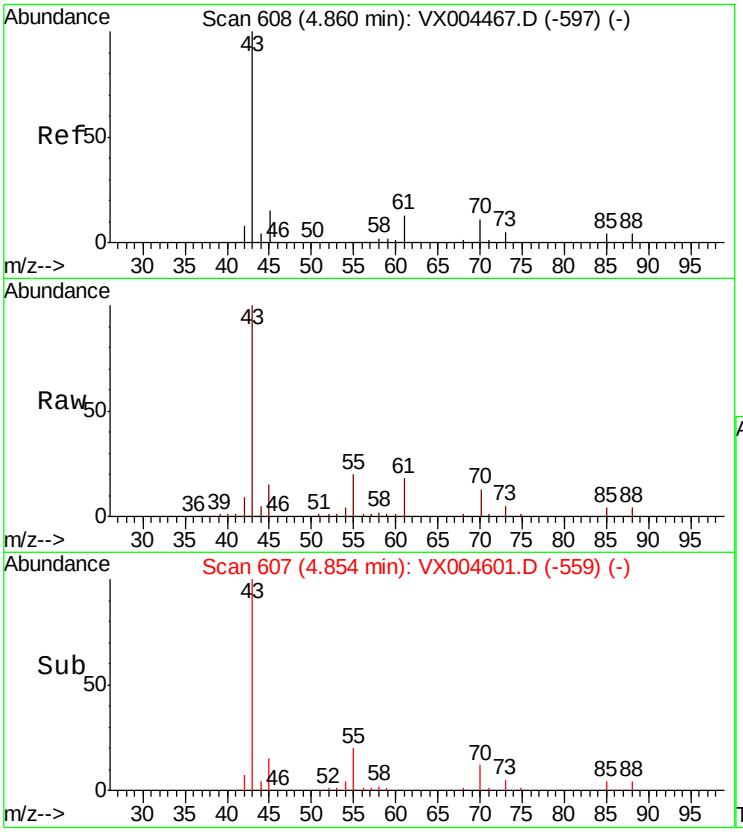


#36
1,1-Dichloropropene
Concen: 20.03 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion: 75 Resp: 82316

Ion	Ratio	Lower	Upper
75	100		
110	36.9	18.0	54.0
77	30.0	24.6	36.8



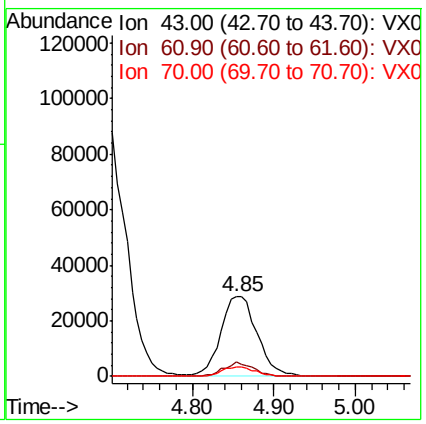


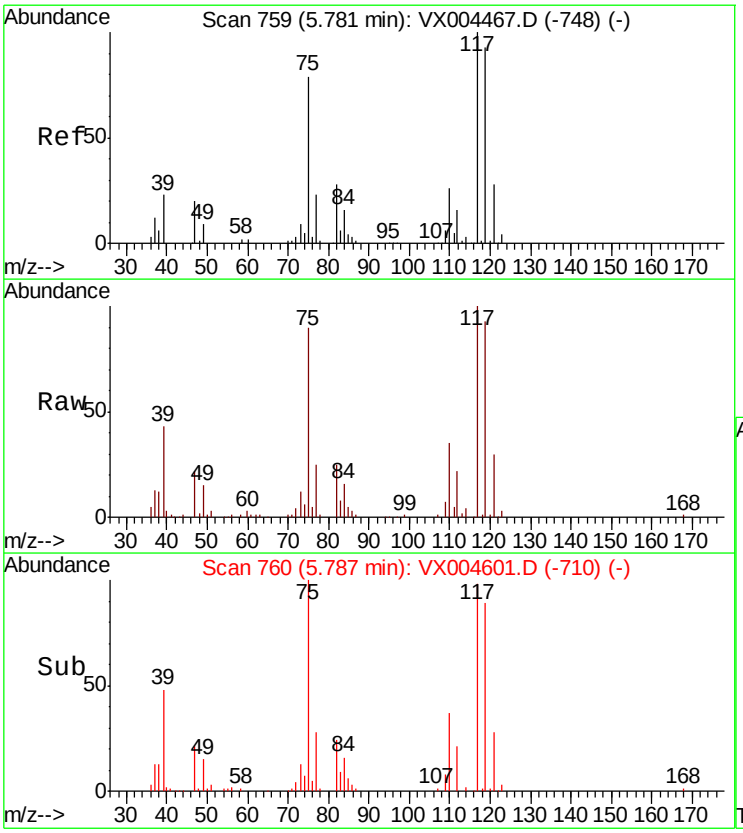
#37
Ethyl Acetate
Concen: 18.73 ug/l
RT: 4.85 min Scan# 607
Delta R.T. -0.01 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion: 43 Resp: 87532

Ion	Ratio	Lower	Upper
43	100		
61	14.6	11.5	17.3
70	11.3	9.0	13.6

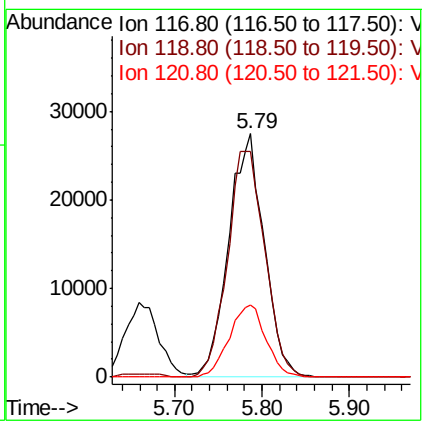


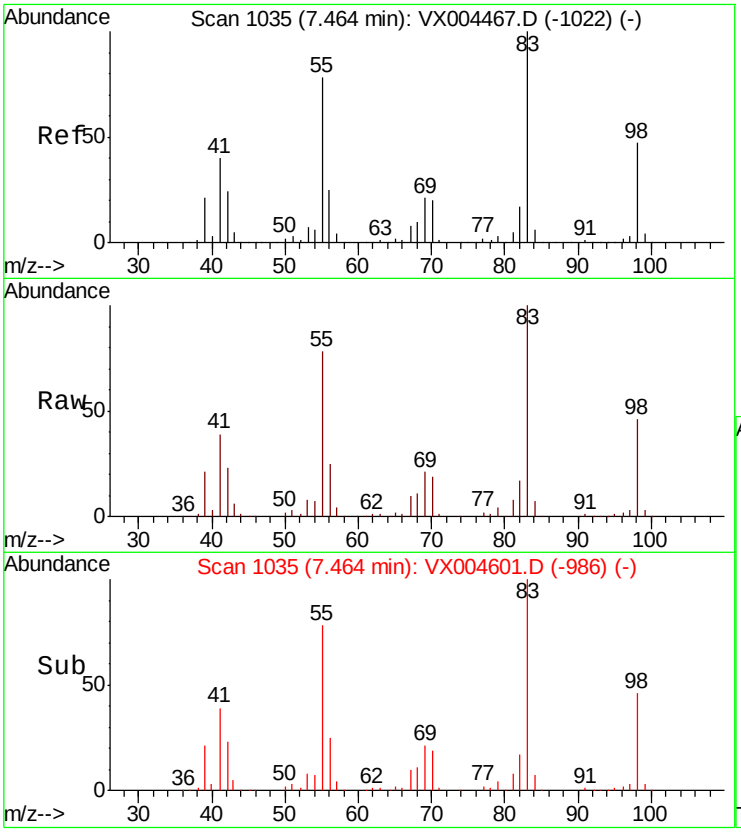


#38
Carbon Tetrachloride
Concen: 19.37 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.01 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion:117 Resp: 77746

Ion	Ratio	Lower	Upper
117	100		
119	92.7	78.8	118.2
121	29.7	24.9	37.3



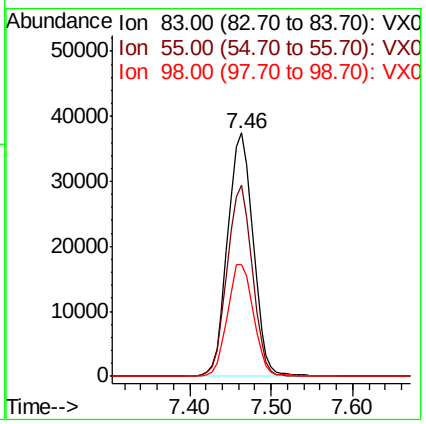


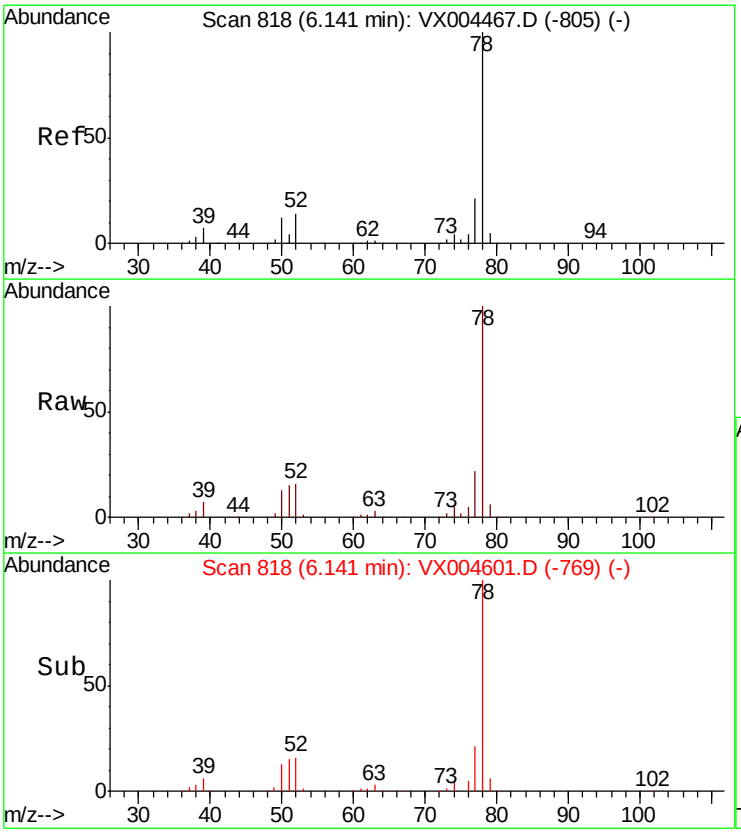
#39
Methylcyclohexane
Concen: 18.87 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion: 83 Resp: 80928

Ion	Ratio	Lower	Upper
83	100		
55	78.4	61.0	91.4
98	46.1	39.6	59.4

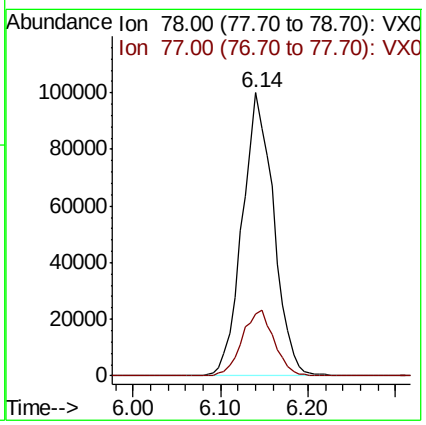


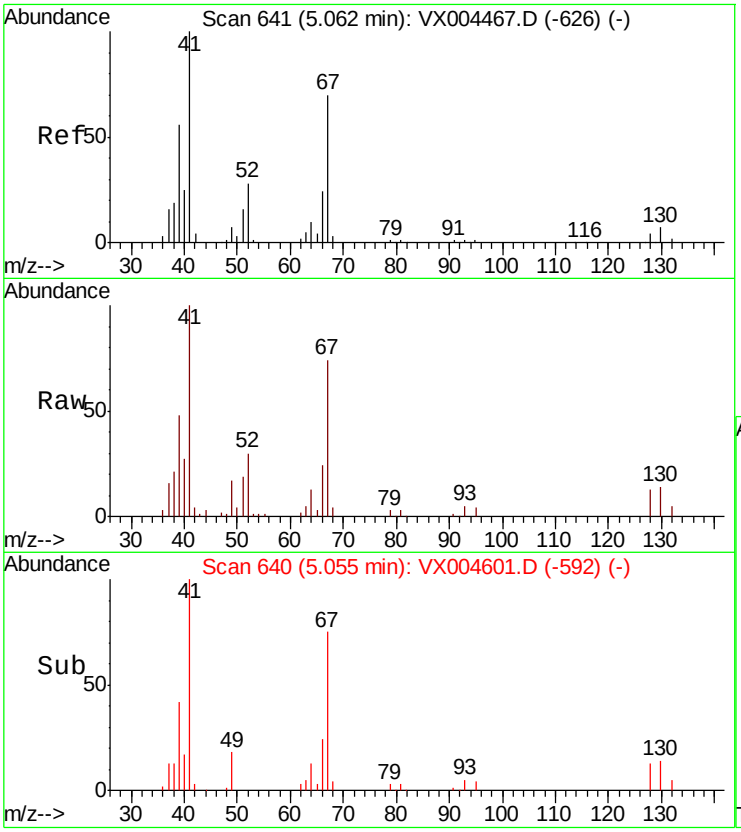


#40
Benzene
Concen: 20.40 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion: 78 Resp: 248785

Ion	Ratio	Lower	Upper
78	100		
77	21.7	19.0	28.4



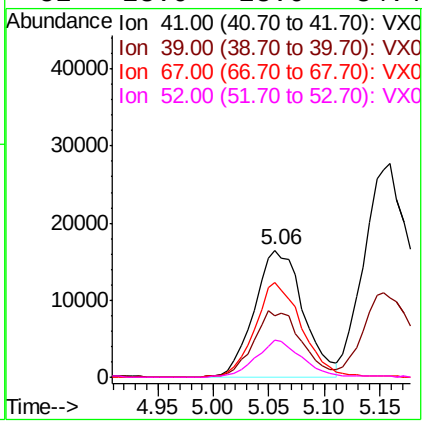


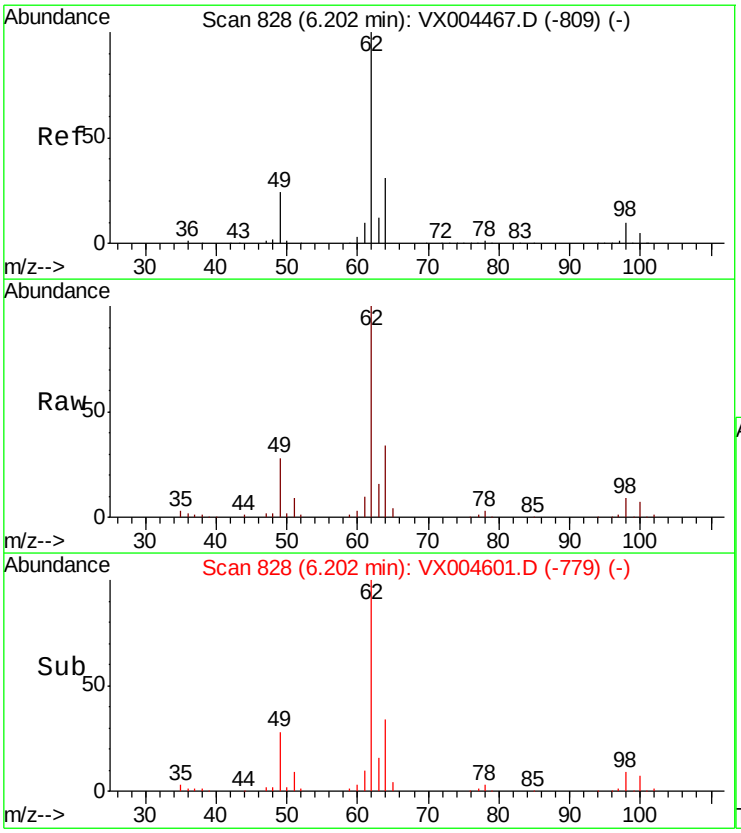
#41
Methacrylonitrile
Concen: 19.57 ug/l
RT: 5.06 min Scan# 640
Delta R.T. -0.01 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion: 41 Resp: 50403

Ion	Ratio	Lower	Upper
41	100		
39	51.7	42.4	63.6
67	71.5	59.2	88.8
52	28.0	23.0	34.4

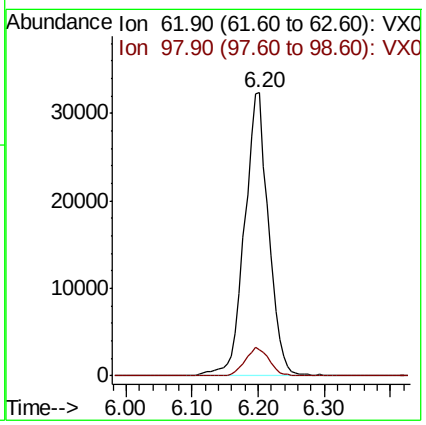


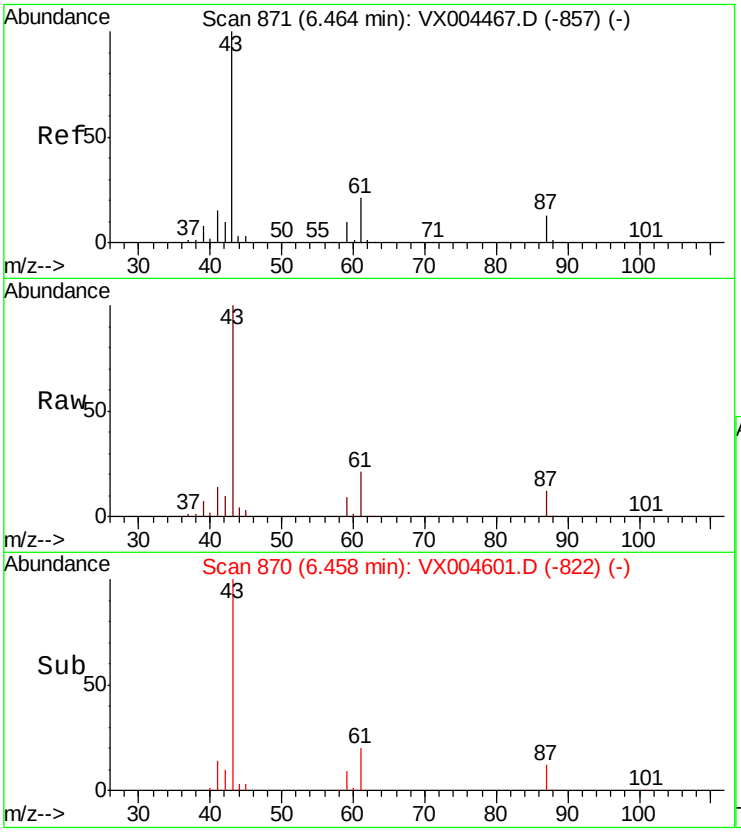


#42
1,2-Dichloroethane
Concen: 20.33 ug/l
RT: 6.20 min Scan# 828
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion: 62 Resp: 82229

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	20.6



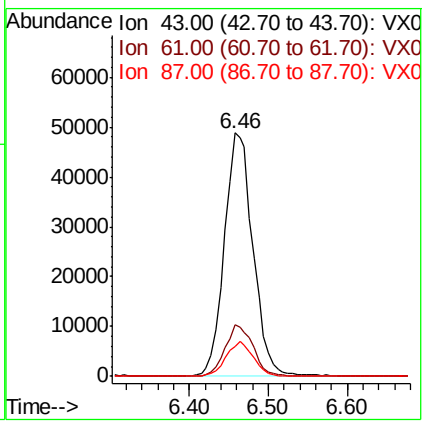


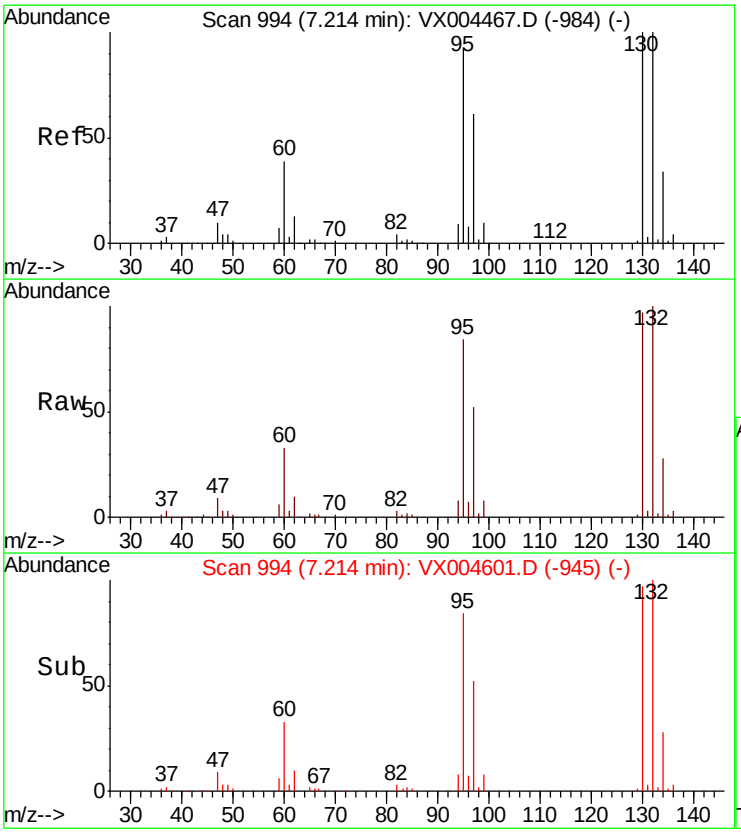
#43
Isopropyl Acetate
Concen: 19.76 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.01 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion: 43 Resp: 122663

Ion	Ratio	Lower	Upper
43	100		
61	20.9	17.0	25.4
87	13.8	11.4	17.2

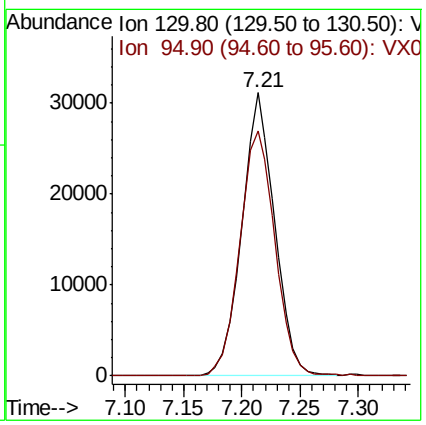


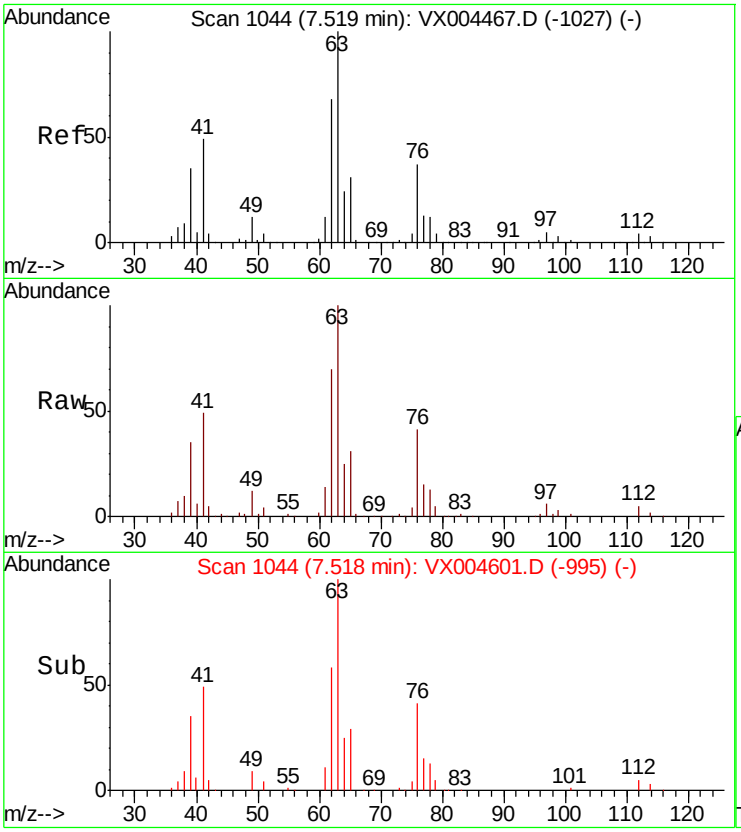


#44
Trichloroethene
Concen: 19.32 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion:130 Resp: 61215

Ion	Ratio	Lower	Upper
130	100		
95	86.7	0.0	181.6



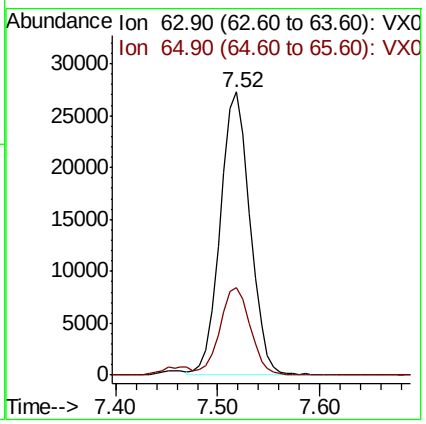


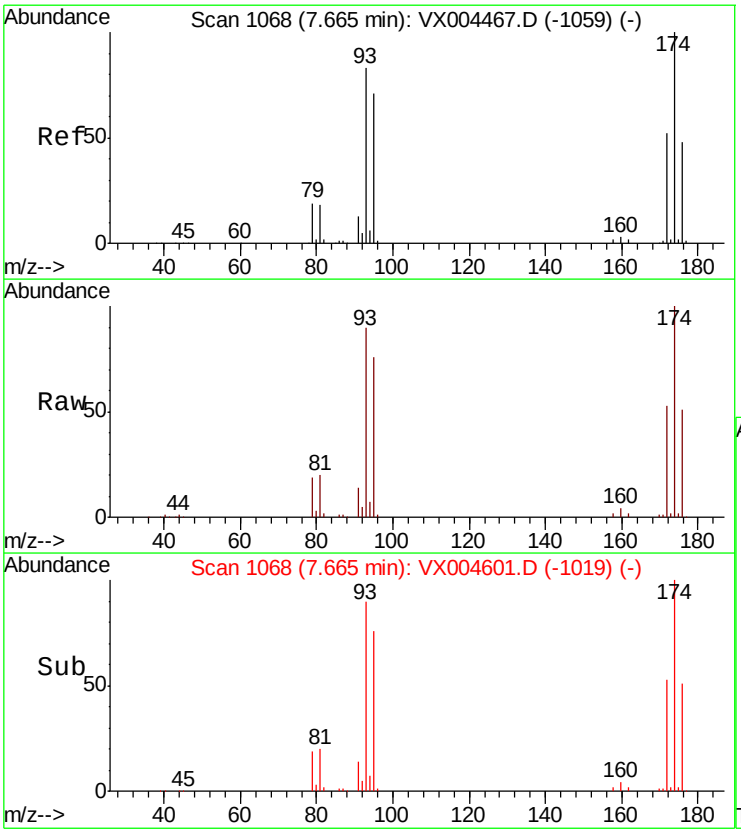
#45
1,2-Dichloropropane
Concen: 18.86 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion: 63 Resp: 55324

Ion	Ratio	Lower	Upper
63	100		
65	30.9	24.3	36.5

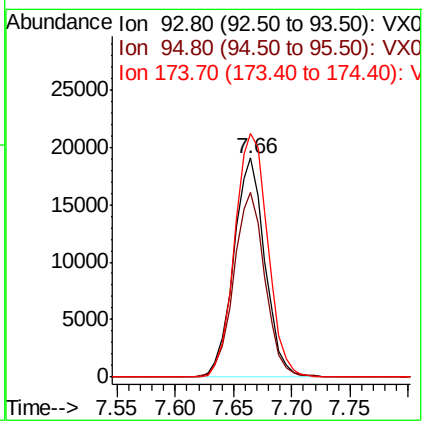


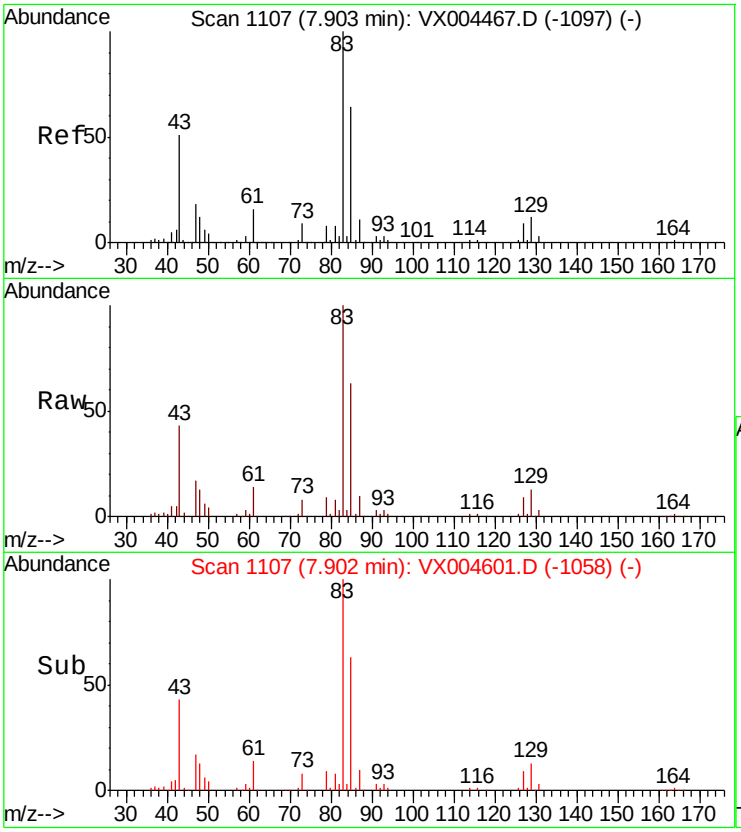


#46
Dibromomethane
Concen: 19.21 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion: 93 Resp: 35612

Ion	Ratio	Lower	Upper
93	100		
95	84.4	65.5	98.3
174	118.1	94.2	141.4



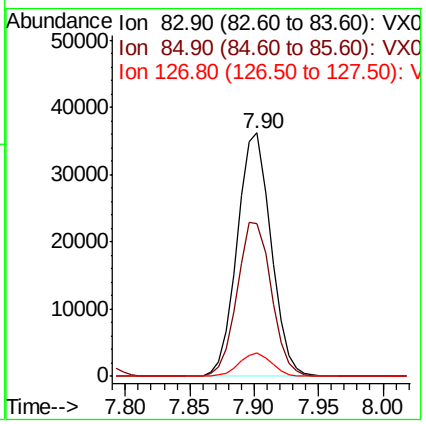


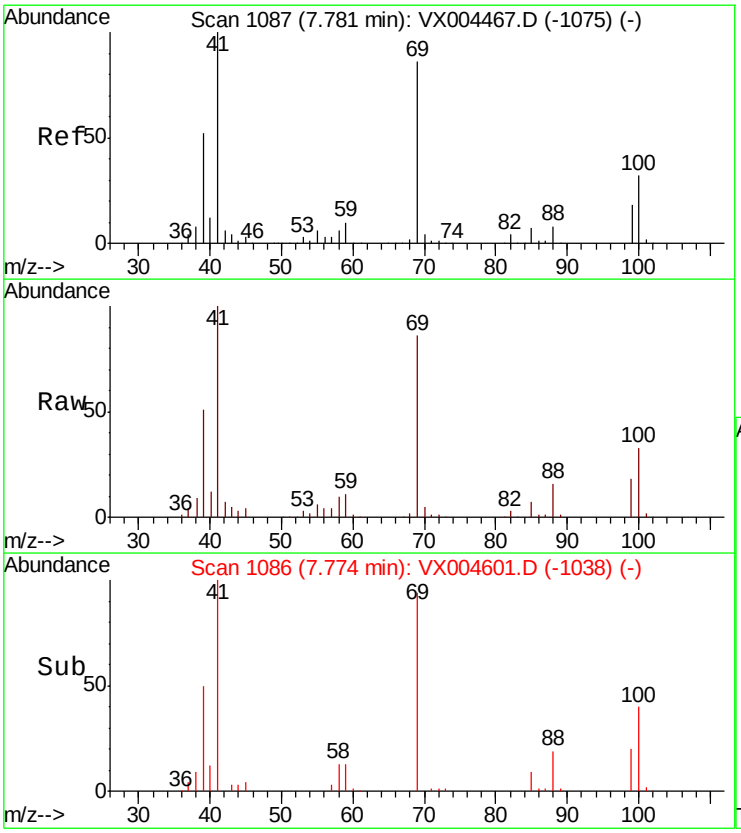
#47
Bromodichloromethane
Concen: 18.84 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion: 83 Resp: 66028

Ion	Ratio	Lower	Upper
83	100		
85	62.8	50.9	76.3
127	9.4	7.3	10.9

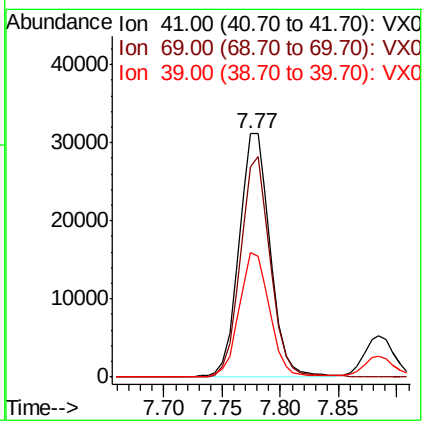


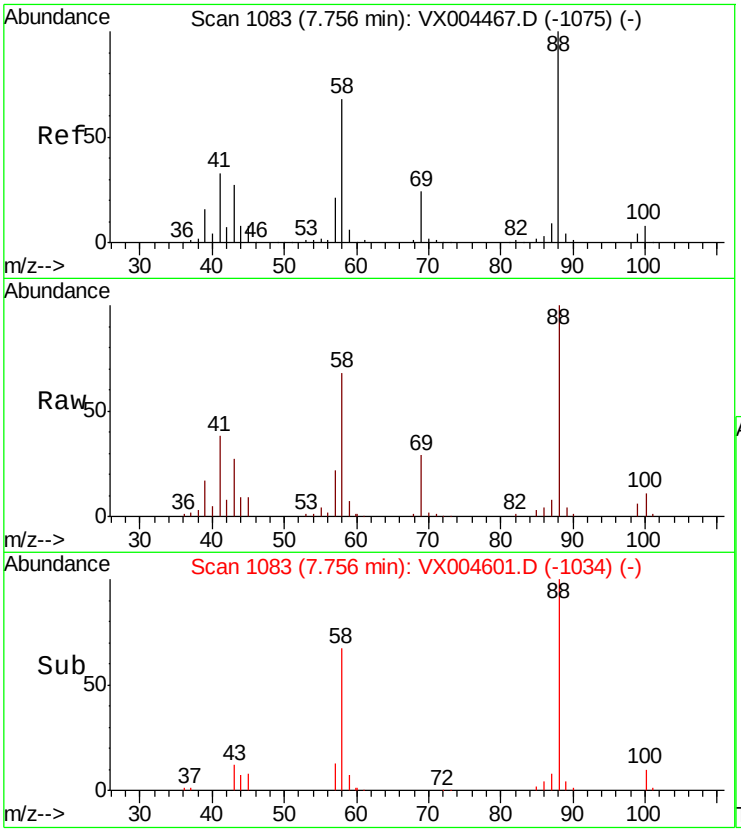


#48
Methyl methacrylate
Concen: 19.02 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.01 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion: 41 Resp: 58441

Ion	Ratio	Lower	Upper
41	100		
69	86.7	70.2	105.4
39	50.1	42.7	64.1



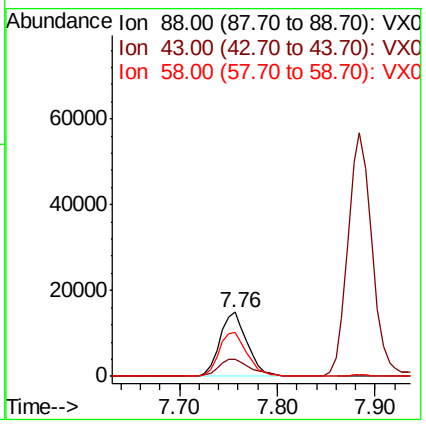


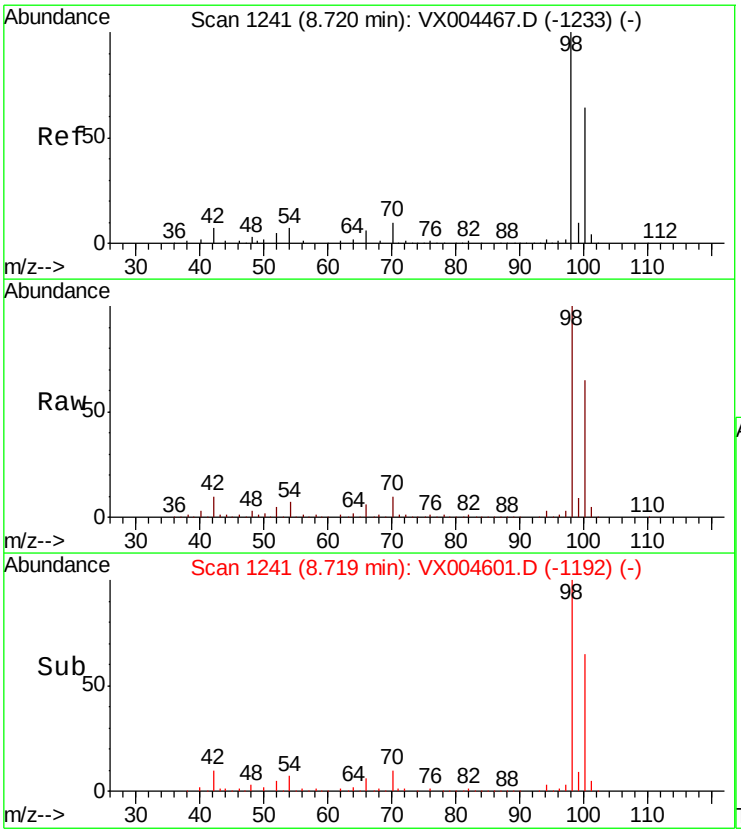
#49
1,4-Dioxane
Concen: 398.14 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion: 88 Resp: 28951

Ion	Ratio	Lower	Upper
88	100		
43	29.7	24.7	37.1
58	70.7	55.3	82.9

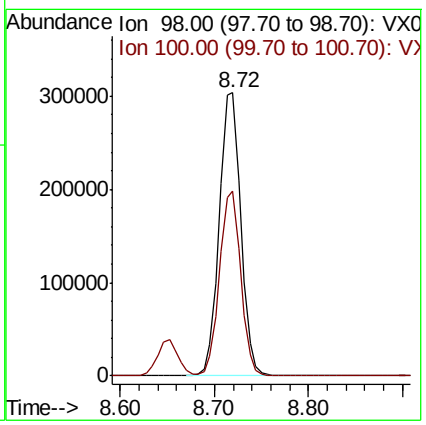


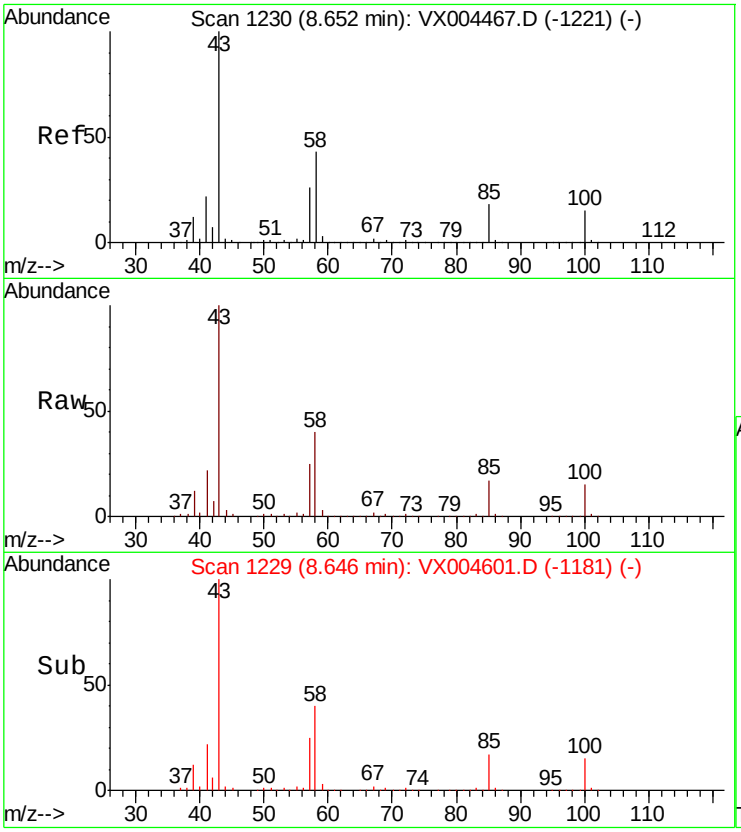


#50
Toluene-d8
Concen: 46.32 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion: 98 Resp: 481148

Ion	Ratio	Lower	Upper
98	100		
100	64.8	52.9	79.3



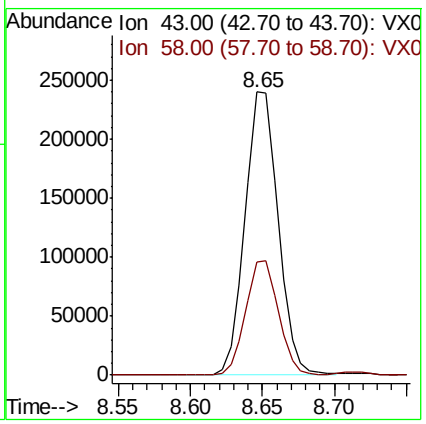


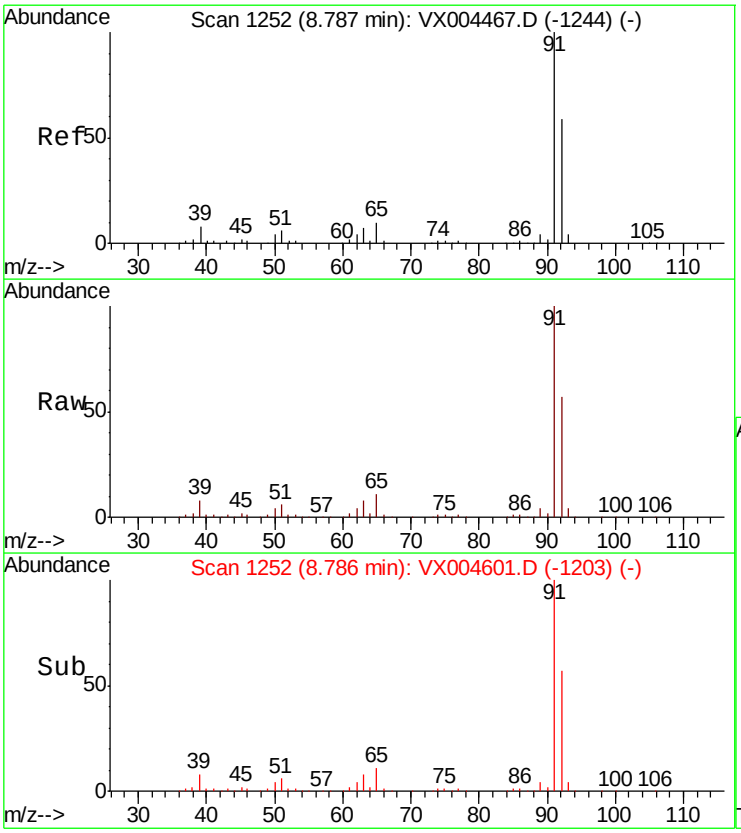
#51
4-Methyl-2-Pentanone
Concen: 87.00 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion: 43 Resp: 381141

Ion	Ratio	Lower	Upper
43	100		
58	40.1	33.1	49.7

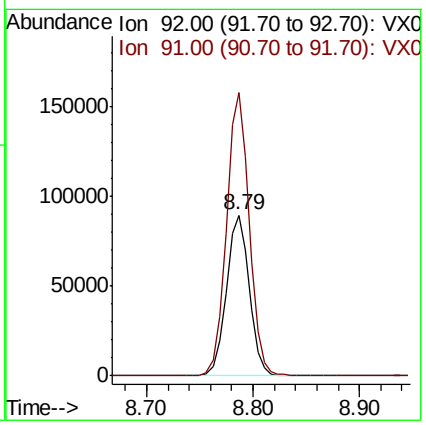


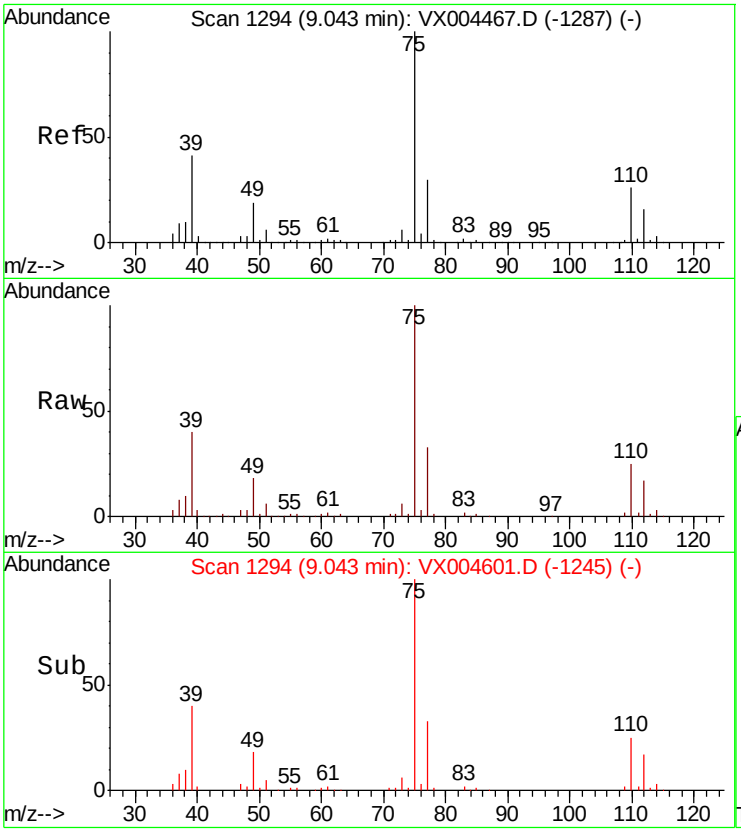


#52
Toluene
Concen: 18.81 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion: 92 Resp: 135101

Ion	Ratio	Lower	Upper
92	100		
91	174.5	136.4	204.6



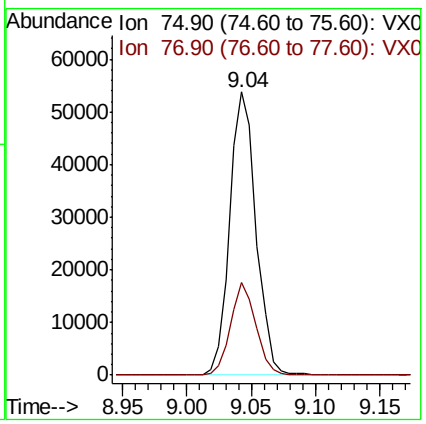


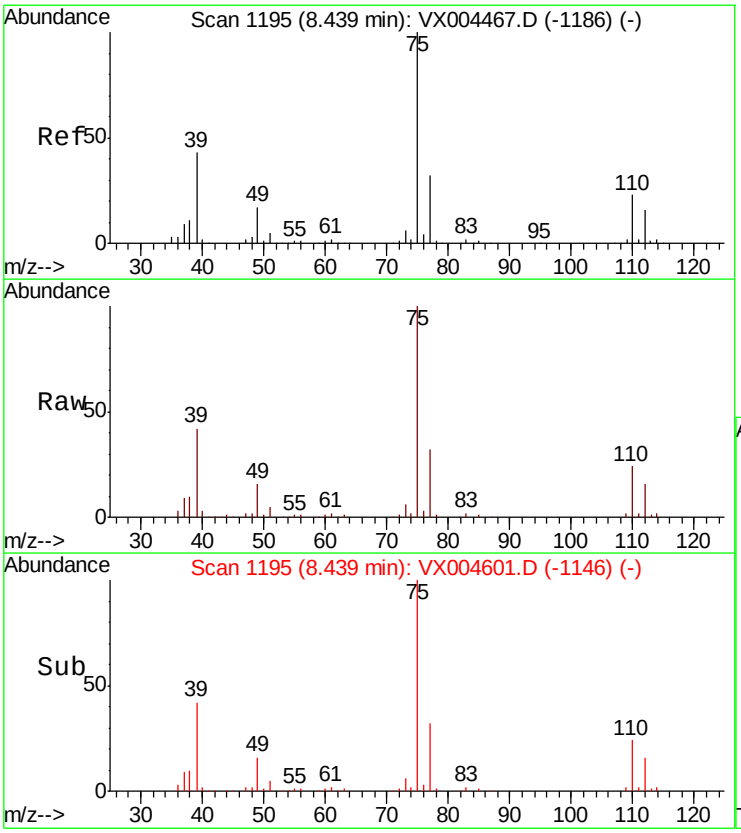
#53
t-1,3-Dichloropropene
Concen: 18.76 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion: 75 Resp: 76799

Ion	Ratio	Lower	Upper
75	100		
77	33.0	24.6	37.0

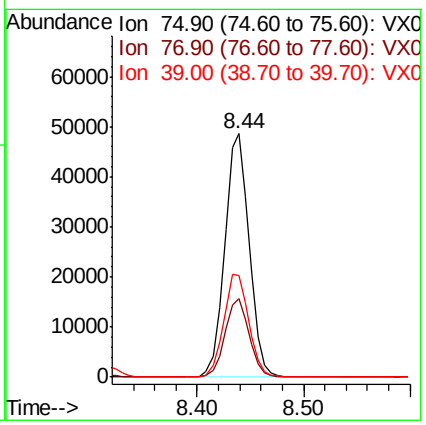


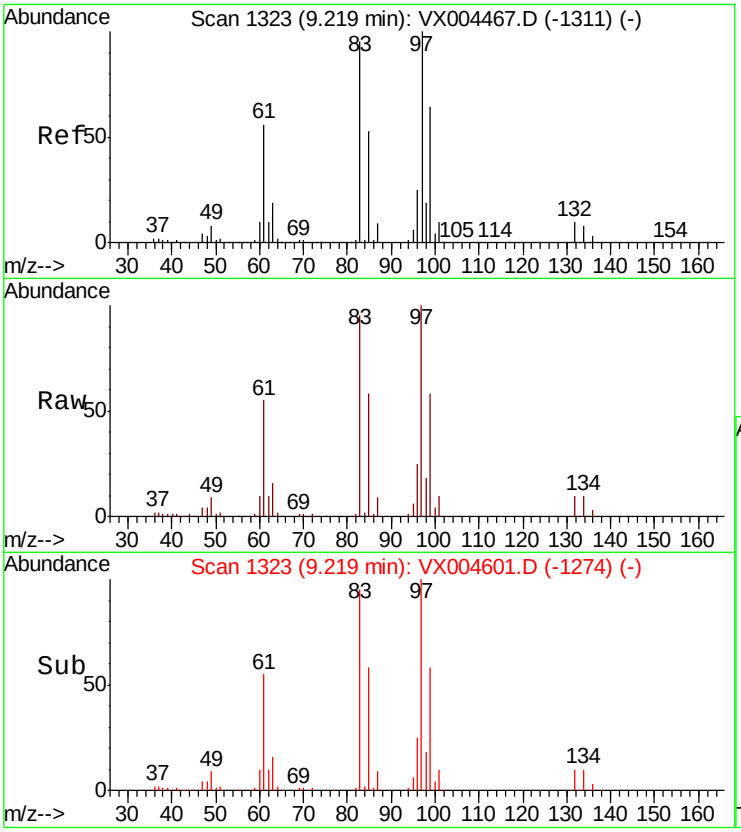


#54
cis-1,3-Dichloropropene
Concen: 18.63 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion: 75 Resp: 77769

Ion	Ratio	Lower	Upper
75	100		
77	32.1	26.2	39.2
39	41.8	36.4	54.6



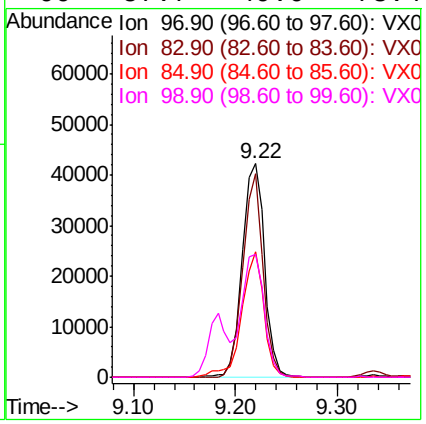


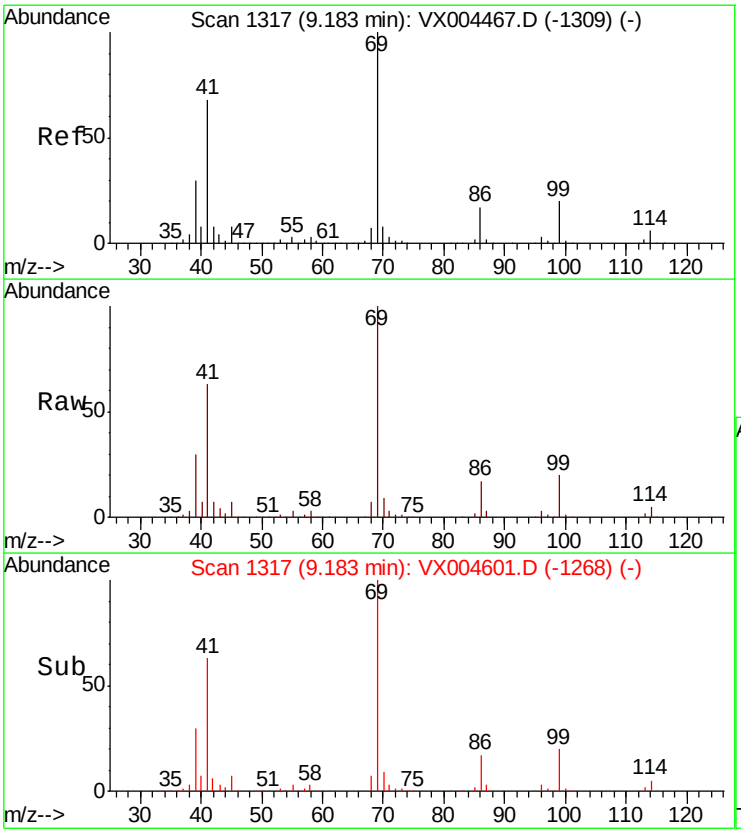
#55
1,1,2-Trichloroethane
Concen: 20.78 ug/l
RT: 9.22 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion: 97 Resp: 64271

Ion	Ratio	Lower	Upper
97	100		
83	95.3	66.4	99.6
85	58.4	43.3	64.9
99	57.7	49.0	73.4

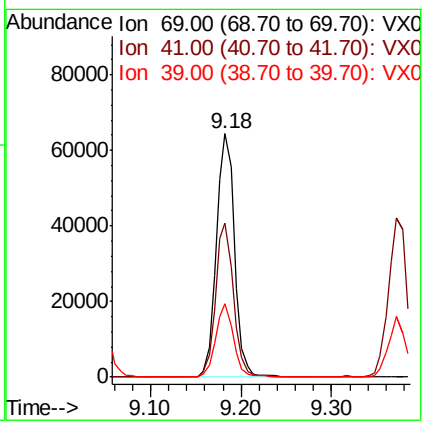


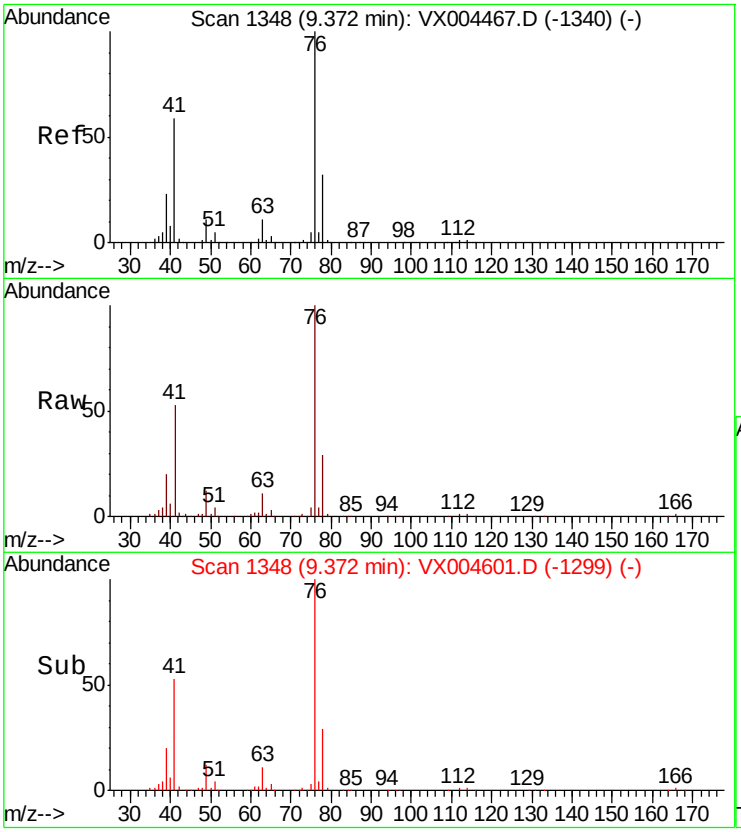


#56
Ethyl methacrylate
Concen: 20.61 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion: 69 Resp: 90180

Ion	Ratio	Lower	Upper
69	100		
41	62.7	51.0	76.4
39	29.3	26.1	39.1



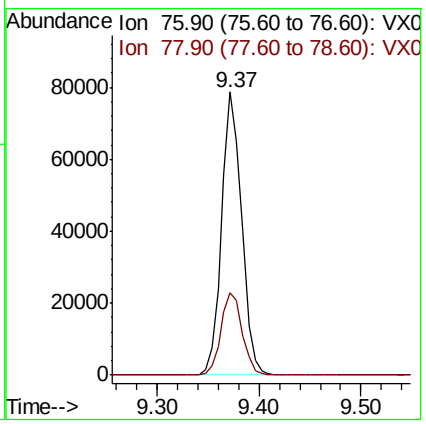


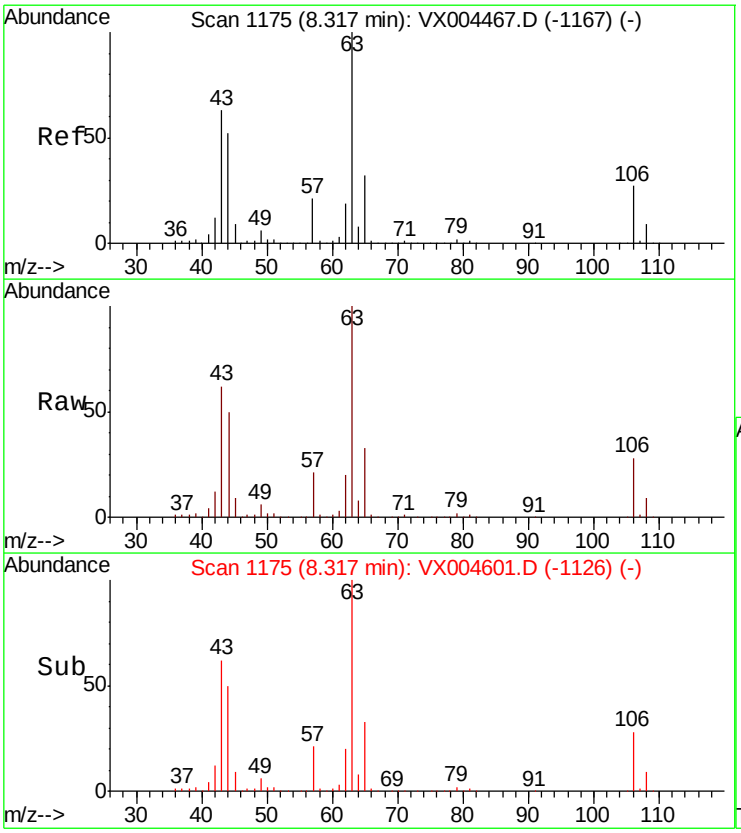
#57
1,3-Dichloropropane
Concen: 21.34 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion: 76 Resp: 107244

Ion	Ratio	Lower	Upper
76	100		
78	30.8	25.5	38.3

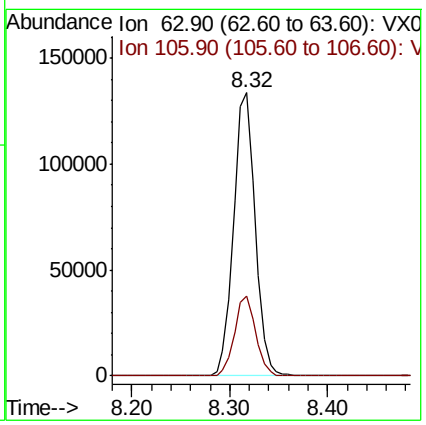


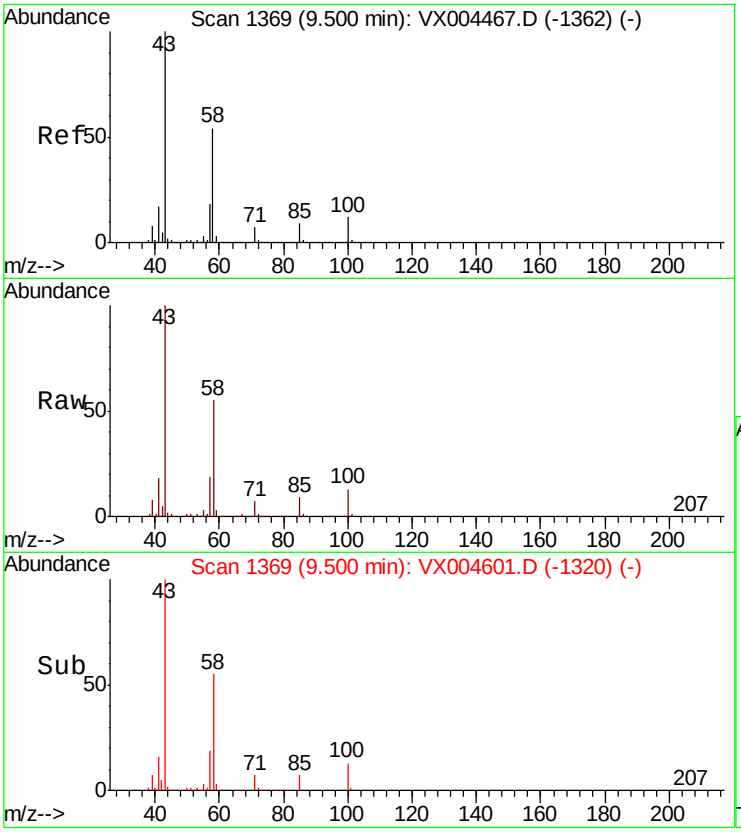


#58
2-Chloroethyl Vinyl ether
Concen: 96.63 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion: 63 Resp: 205198

Ion	Ratio	Lower	Upper
63	100		
106	27.8	23.9	35.9



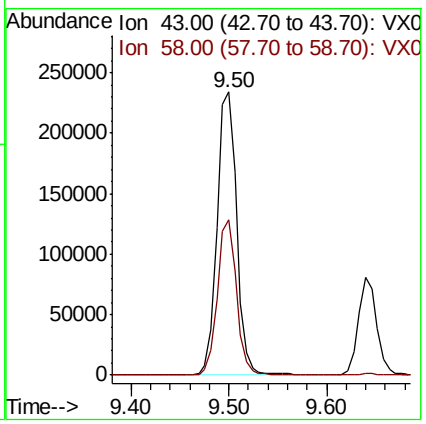


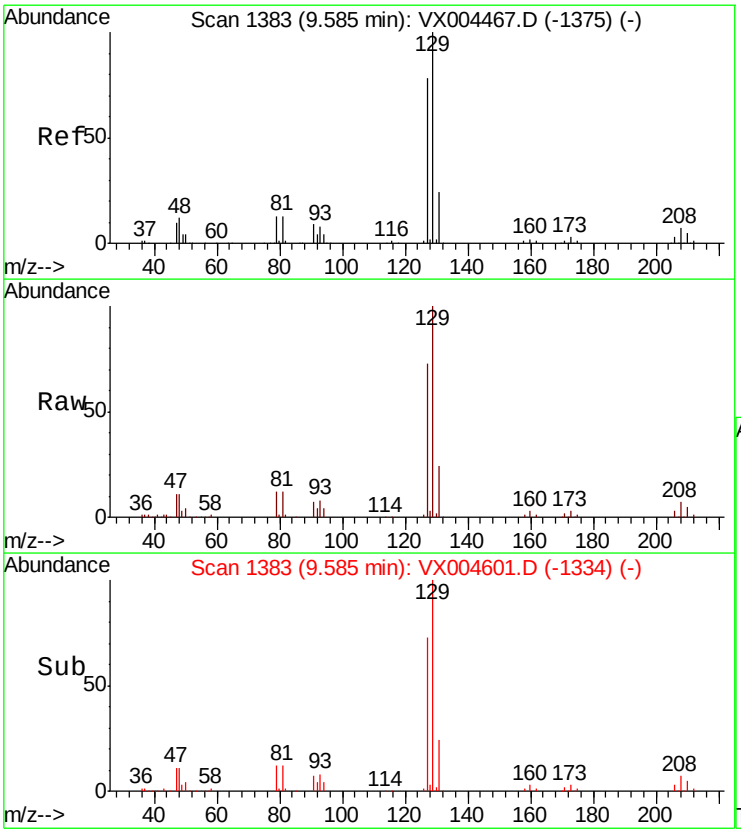
#59
2-Hexanone
Concen: 96.95 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion: 43 Resp: 325801

Ion	Ratio	Lower	Upper
43	100		
58	53.5	29.0	87.0

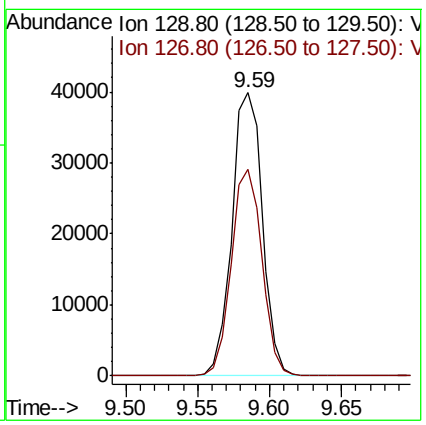


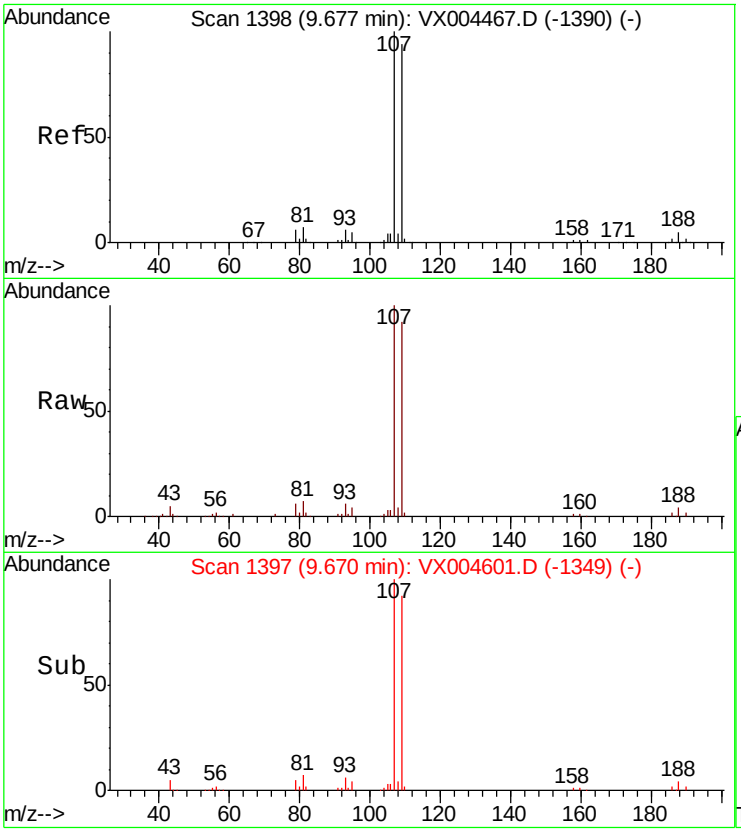


#60
Dibromochloromethane
Concen: 20.21 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion:129 Resp: 58857

Ion	Ratio	Lower	Upper
129	100		
127	73.6	38.5	115.5



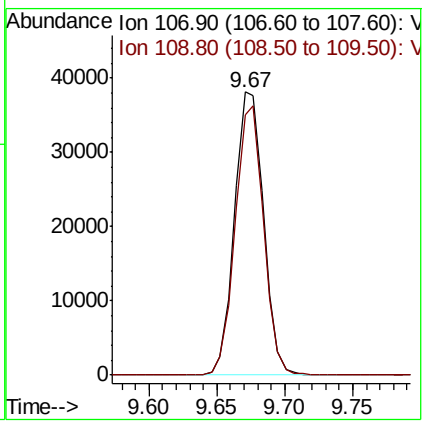


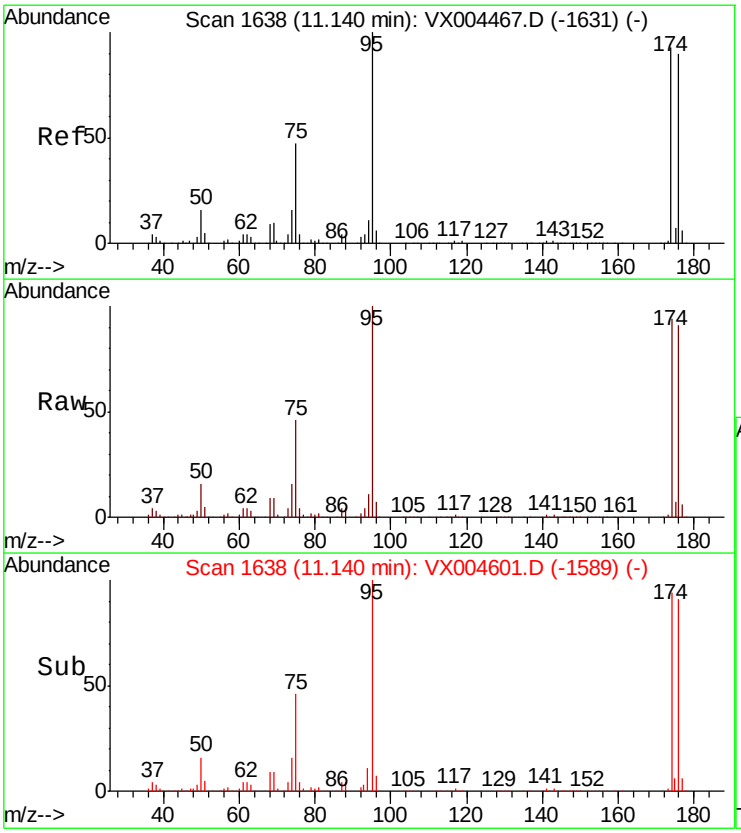
#61
1,2-Dibromoethane
Concen: 19.20 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.01 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion:107 Resp: 56730

Ion	Ratio	Lower	Upper
107	100		
109	93.3	76.0	114.0

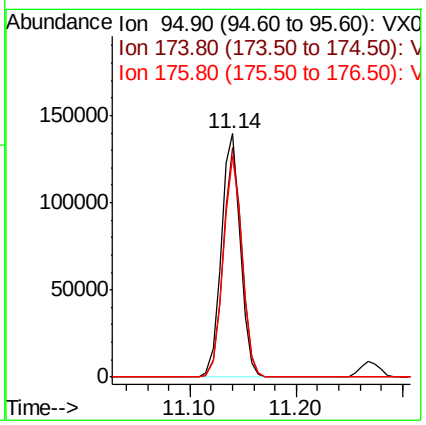


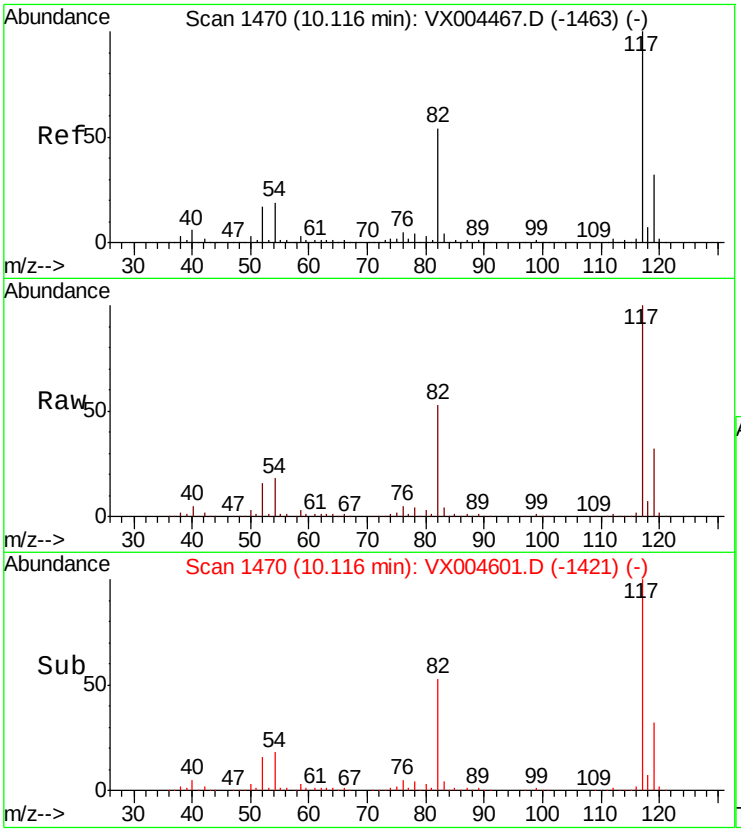


#62
4-Bromofluorobenzene
Concen: 47.10 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion: 95 Resp: 174643

Ion	Ratio	Lower	Upper
95	100		
174	92.6	0.0	185.2
176	89.7	0.0	178.6



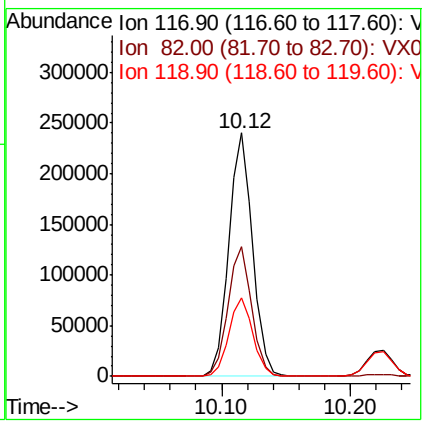


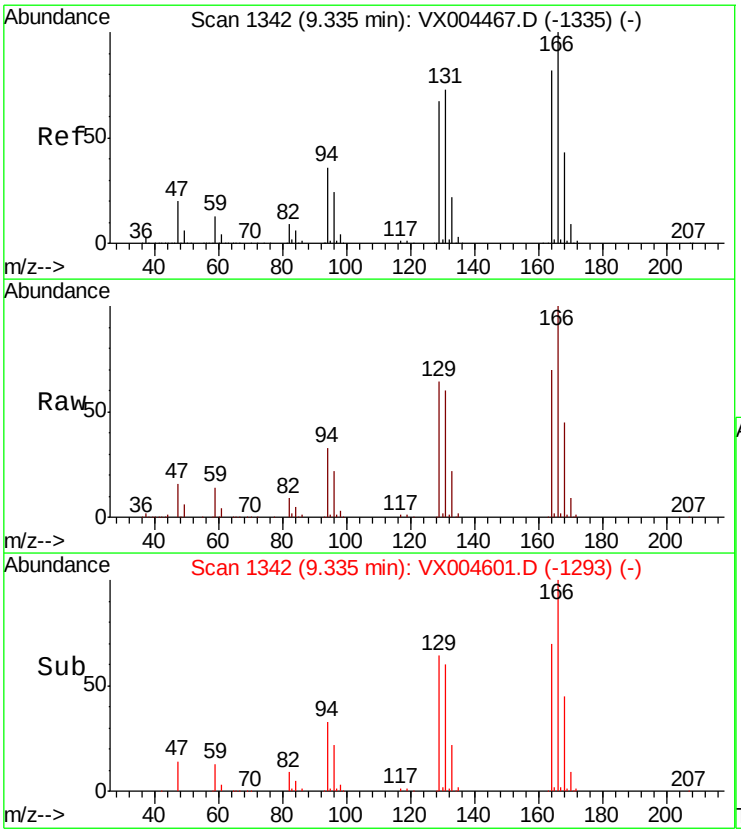
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument : MSVOA_X
ClientSampleId : VX0915WBS02

Tgt Ion:117 Resp: 308514

Ion	Ratio	Lower	Upper
117	100		
82	53.2	47.8	71.6
119	32.2	29.3	43.9

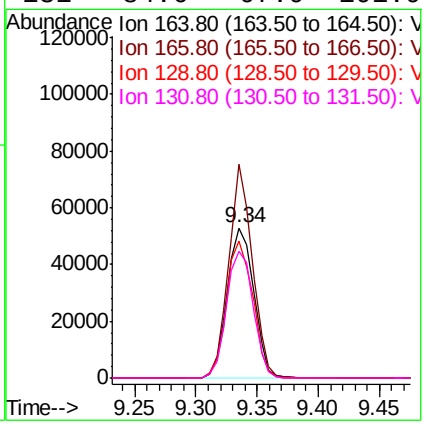


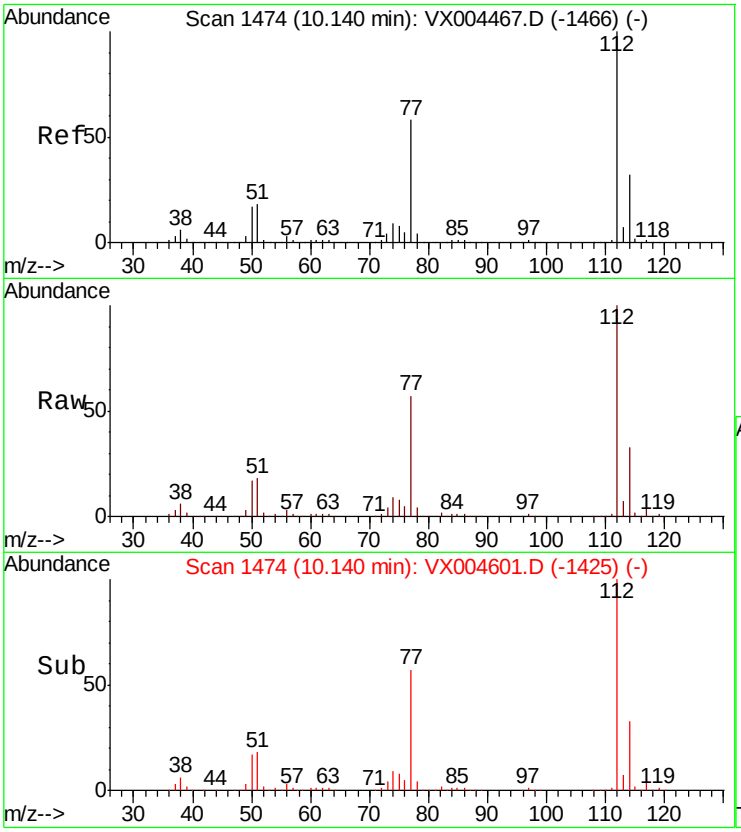


#64
Tetrachloroethene
Concen: 20.61 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion:164 Resp: 79400

Ion	Ratio	Lower	Upper
164	100		
166	142.0	102.8	154.2
129	90.9	69.4	104.0
131	84.6	67.9	101.9



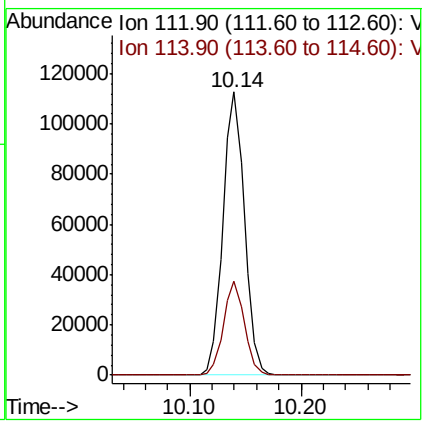


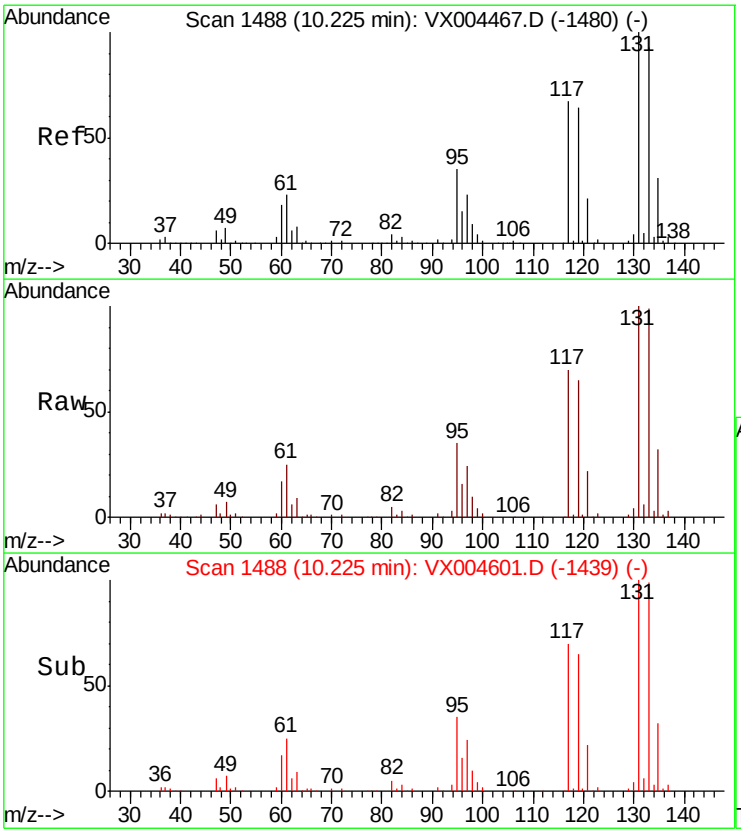
#65
Chlorobenzene
Concen: 19.72 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument : MSVOA_X
ClientSampleId : VX0915WBS02

Tgt Ion:112 Resp: 151142

Ion	Ratio	Lower	Upper
112	100		
114	33.1	27.8	41.8

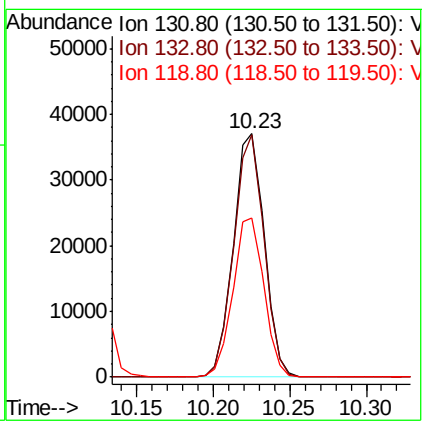


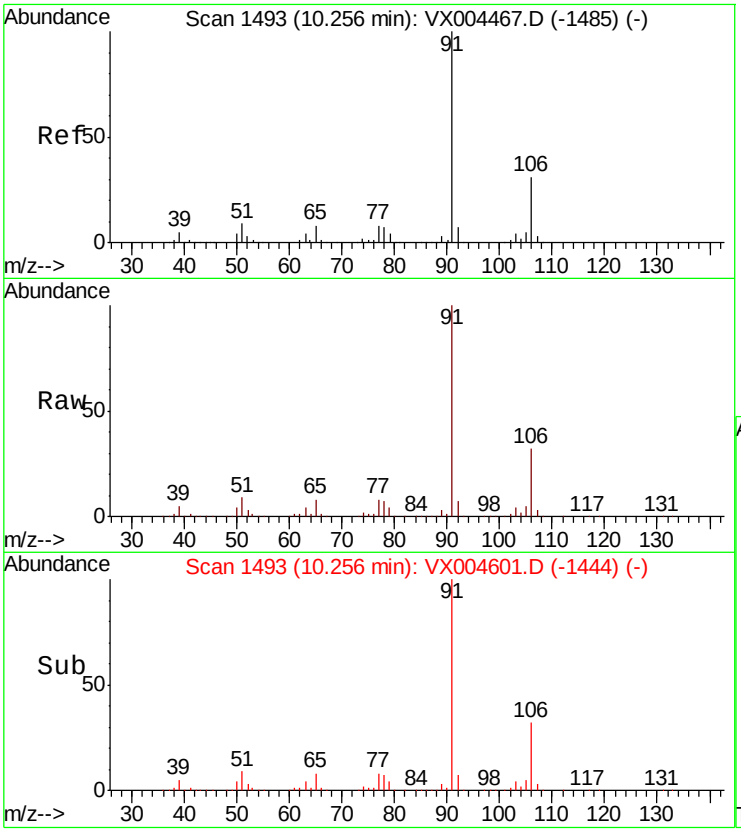


#66
1,1,1,2-Tetrachloroethane
Concen: 19.67 ug/l
RT: 10.23 min Scan# 1488
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion:131 Resp: 51985

Ion	Ratio	Lower	Upper
131	100		
133	96.9	48.1	144.4
119	65.6	32.9	98.6



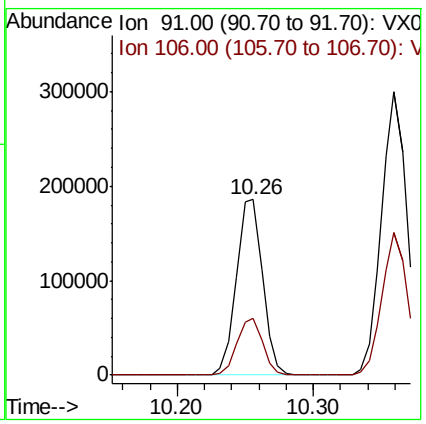


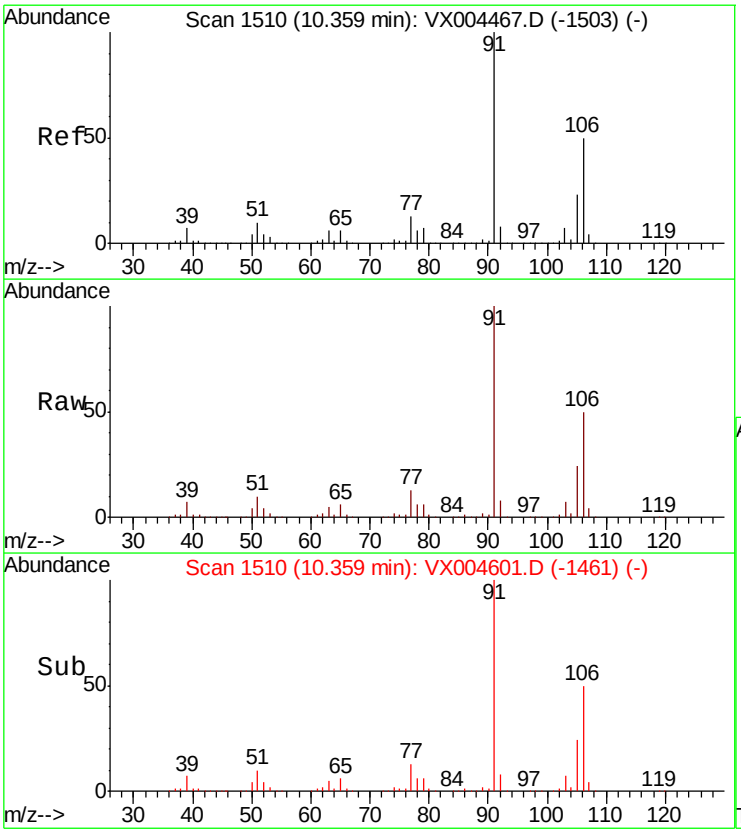
#67
Ethyl Benzene
Concen: 20.07 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion: 91 Resp: 250112

Ion	Ratio	Lower	Upper
91	100		
106	32.1	25.9	38.9

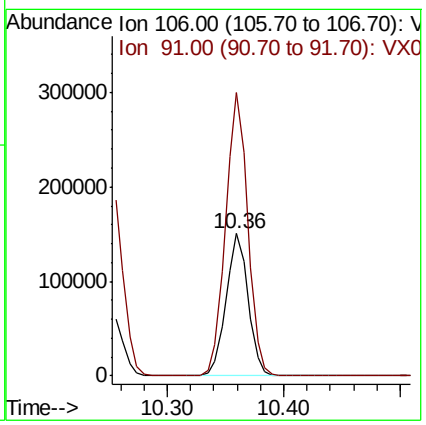


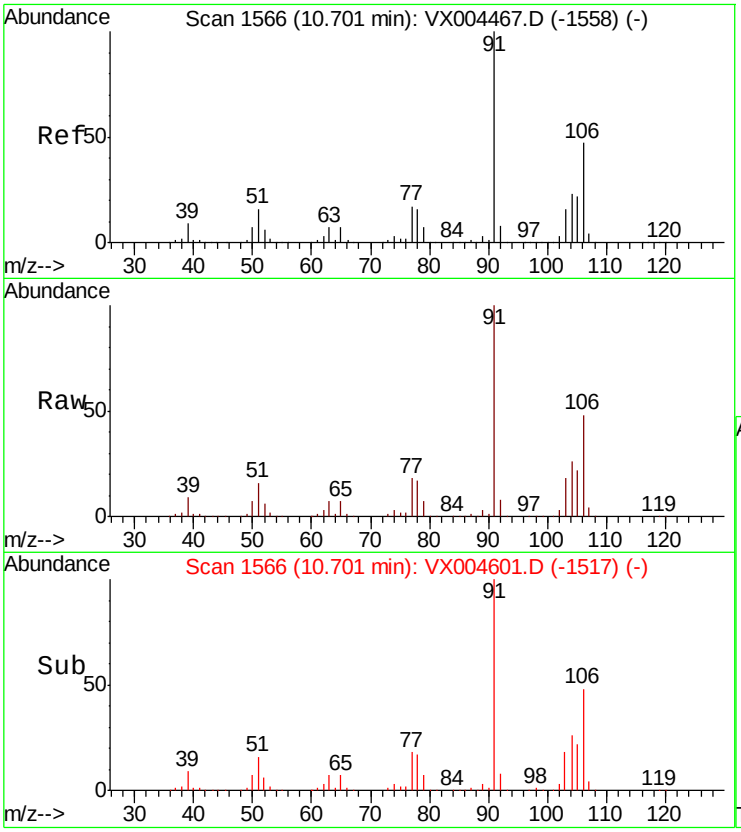


#68
m/p-Xylenes
Concen: 41.04 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion:106 Resp: 196972

Ion	Ratio	Lower	Upper
106	100		
91	200.9	157.1	235.7



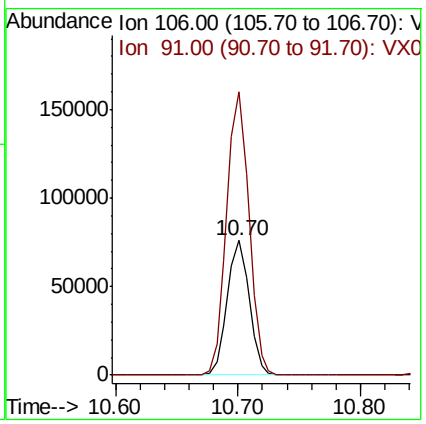


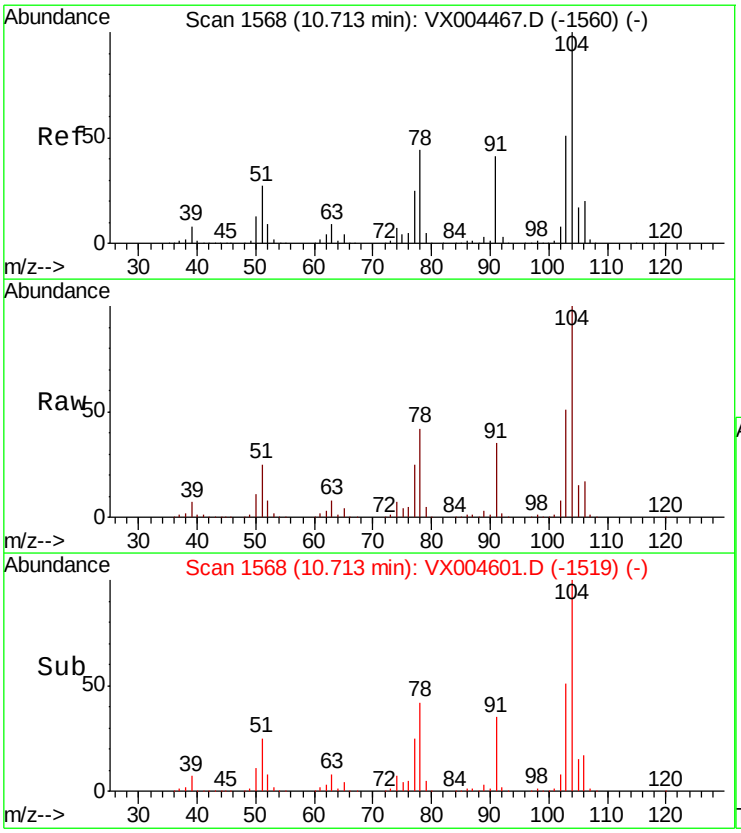
#69
o-Xylene
Concen: 20.53 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion:106 Resp: 94731

Ion	Ratio	Lower	Upper
106	100		
91	214.0	105.1	315.1

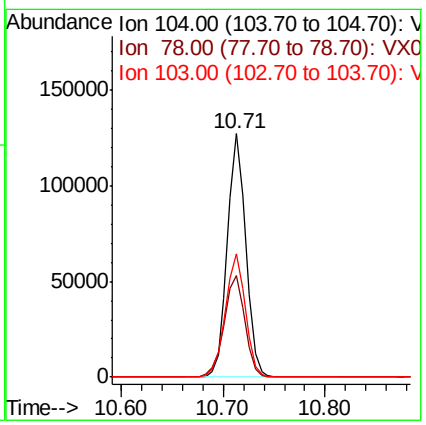


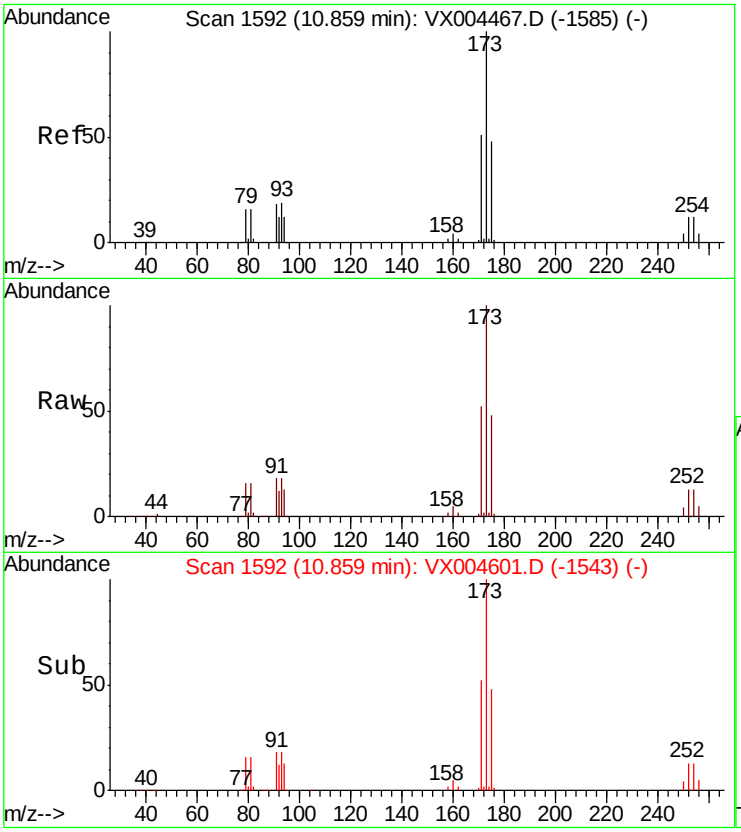


#70
Styrene
Concen: 20.79 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion:104 Resp: 158930

Ion	Ratio	Lower	Upper
104	100		
78	47.1	37.4	56.0
103	55.0	43.8	65.6



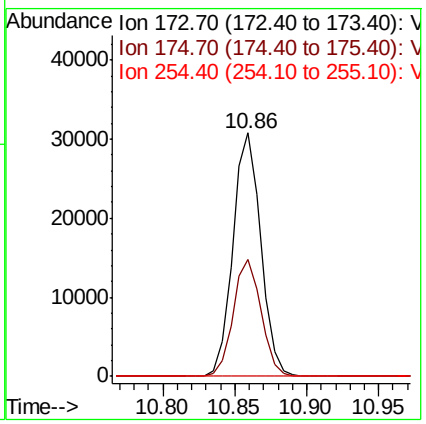


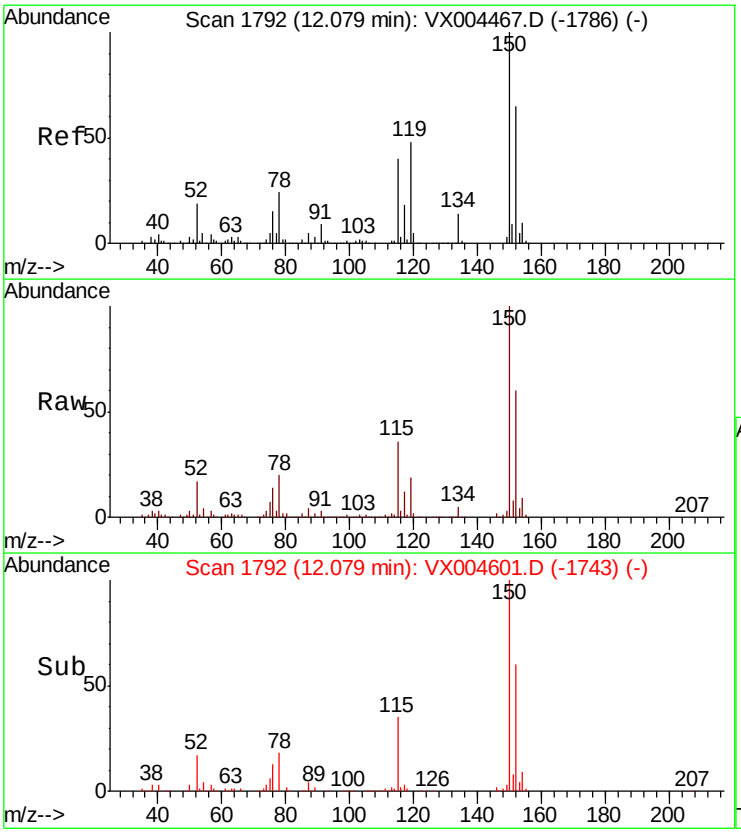
#71
Bromoform
Concen: 19.18 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion:173 Resp: 41618

Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.1	72.3
254	0.1	0.2	0.2#

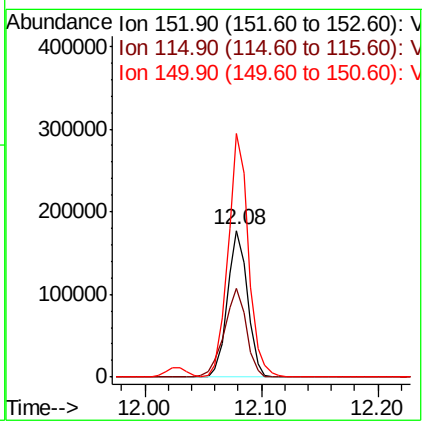


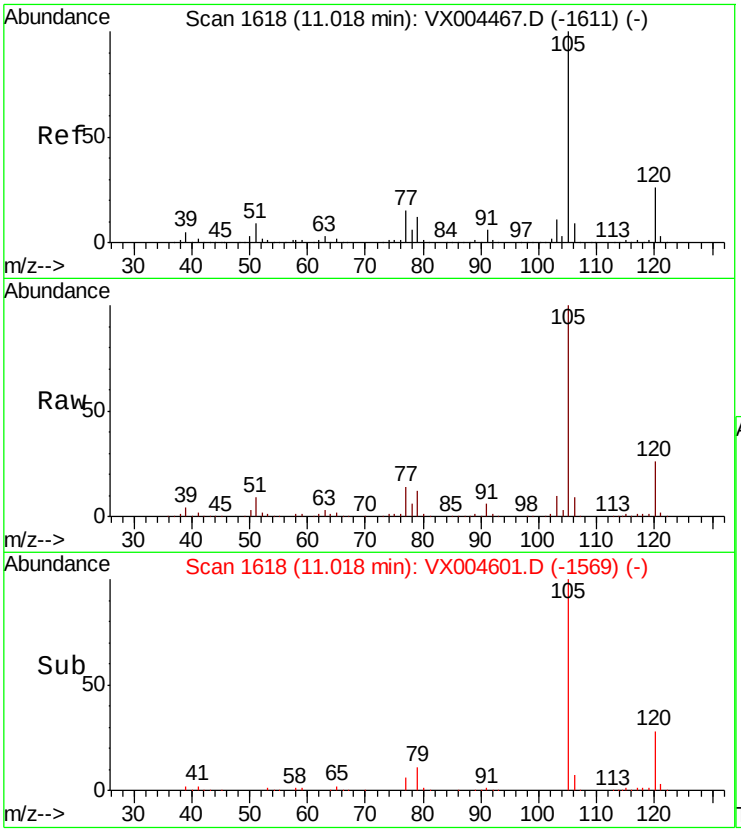


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion:152 Resp: 212186

Ion	Ratio	Lower	Upper
152	100		
115	66.2	39.0	117.0
150	167.8	0.0	351.0



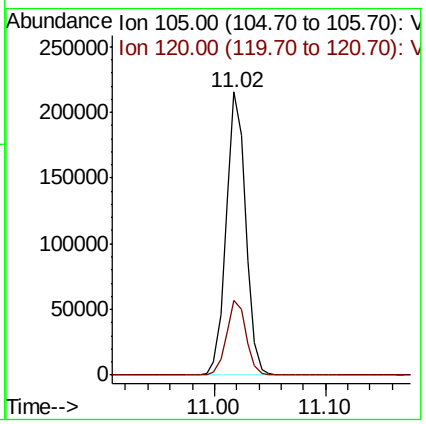


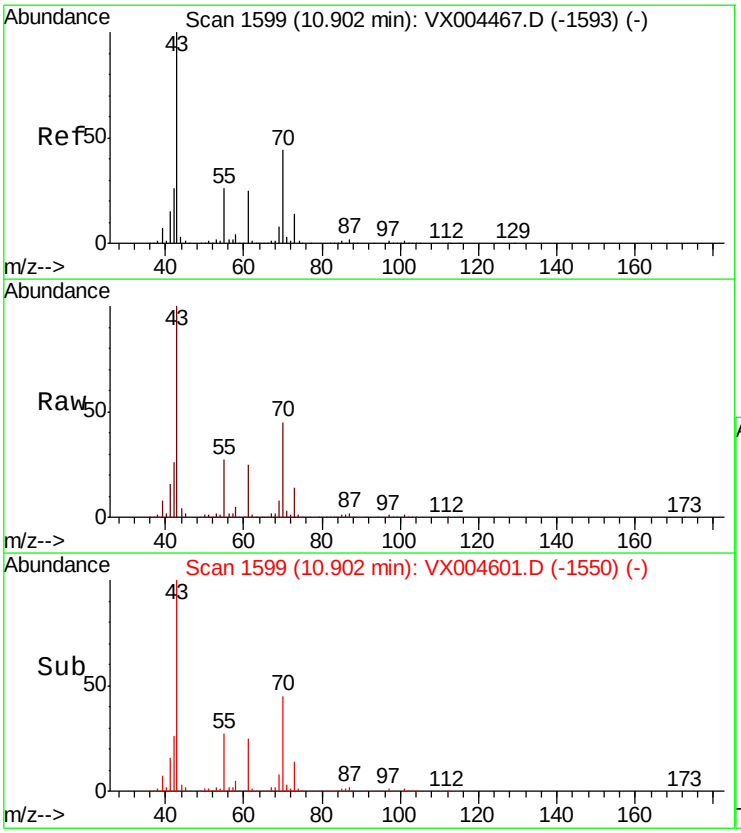
#73
Isopropylbenzene
Concen: 18.56 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument : MSVOA_X
ClientSampleId : VX0915WBS02

Tgt Ion:105 Resp: 259337

Ion	Ratio	Lower	Upper
105	100		
120	26.4	13.5	40.4

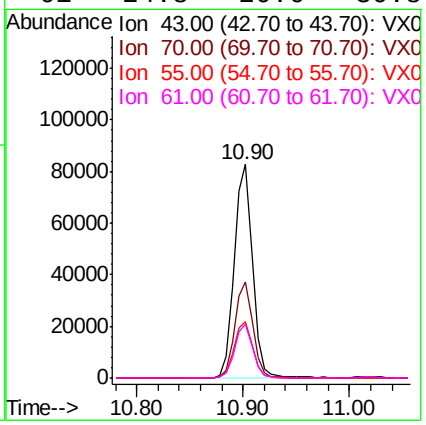


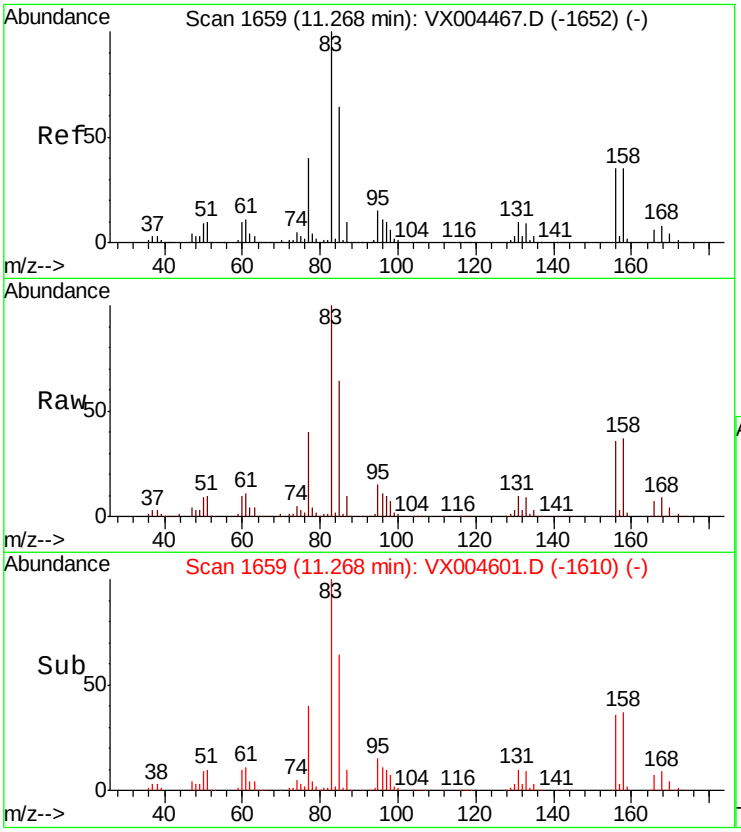


#74
N-amyl acetate
Concen: 17.09 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion: 43 Resp: 100520

Ion	Ratio	Lower	Upper
43	100		
70	44.6	37.4	56.0
55	27.1	21.8	32.8
61	24.8	20.6	30.8



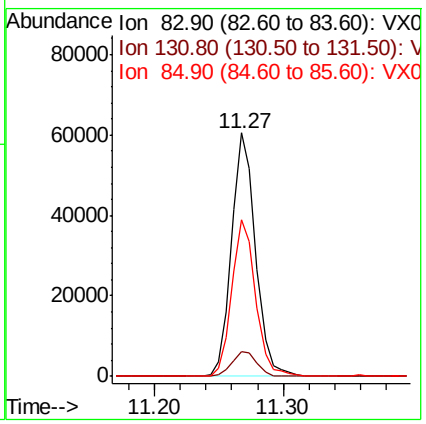


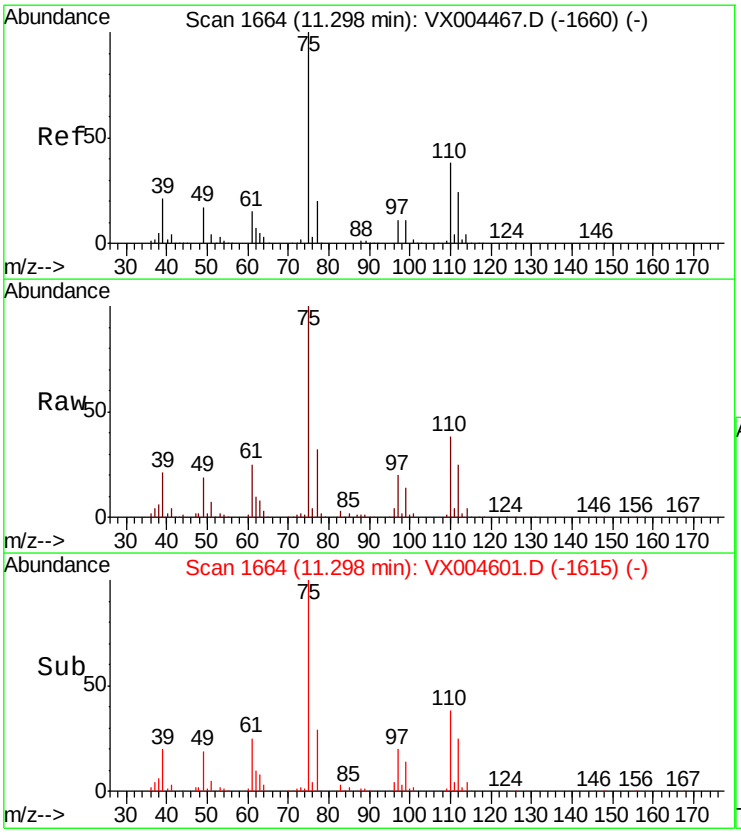
#75
1,1,2,2-Tetrachloroethane
Concen: 17.51 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion: 83 Resp: 78905

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.2	15.6
85	63.8	32.3	96.8

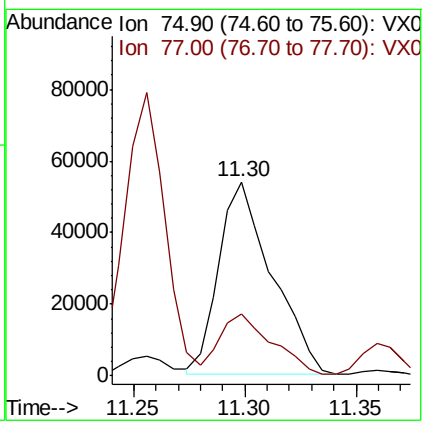


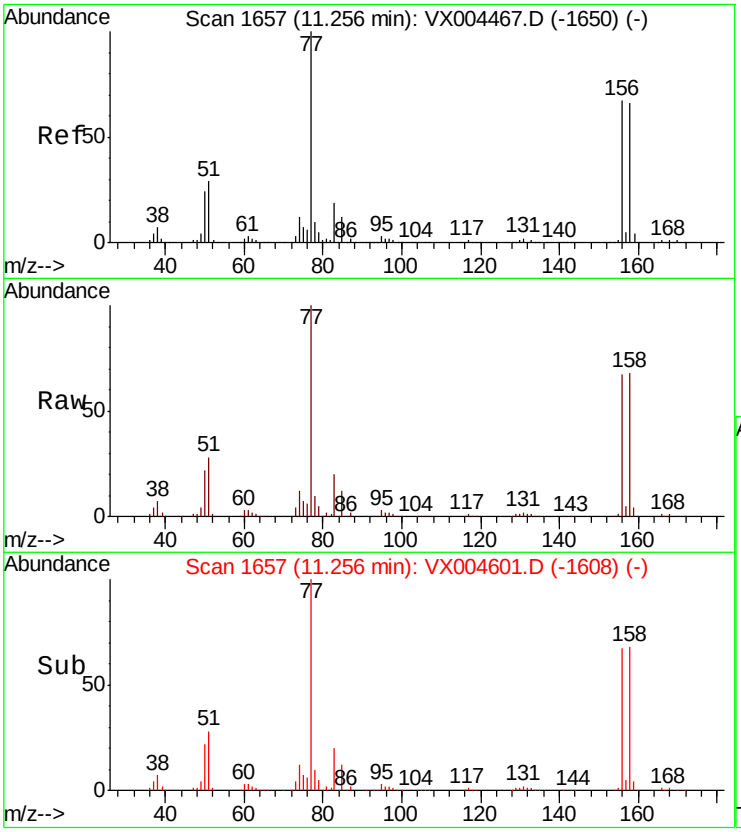


#76
1,2,3-Trichloropropane
Concen: 21.03 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion: 75 Resp: 89792

Ion	Ratio	Lower	Upper
75	100		
77	32.0	20.2	60.6



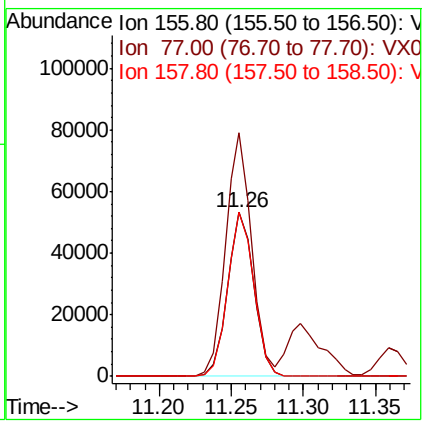


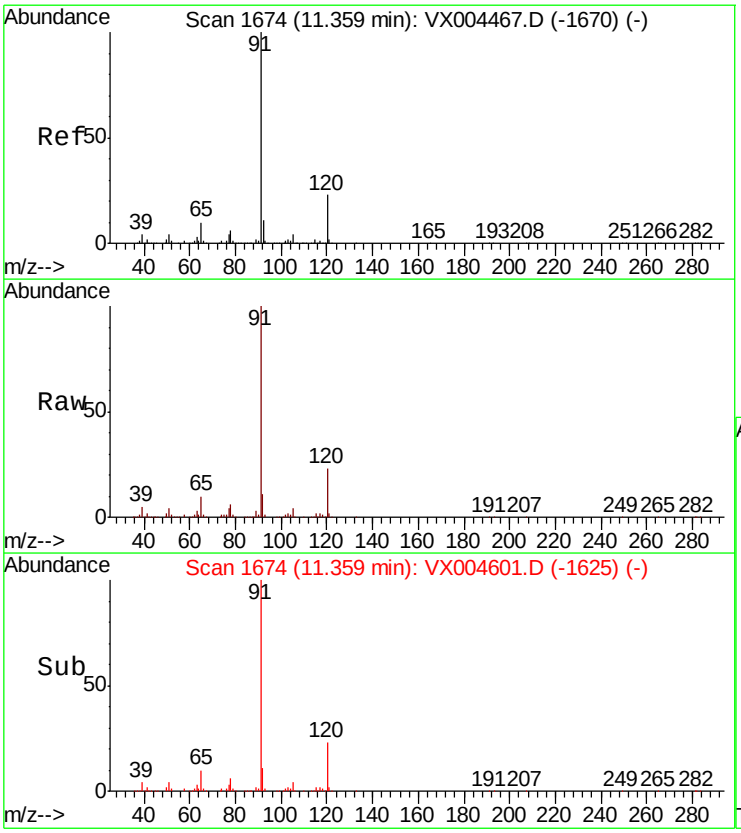
#77
Bromobenzene
Concen: 17.68 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument : MSVOA_X
ClientSampleId : VX0915WBS02

Tgt Ion:156 Resp: 68278

Ion	Ratio	Lower	Upper
156	100		
77	146.8	71.5	214.3
158	99.6	48.9	146.8

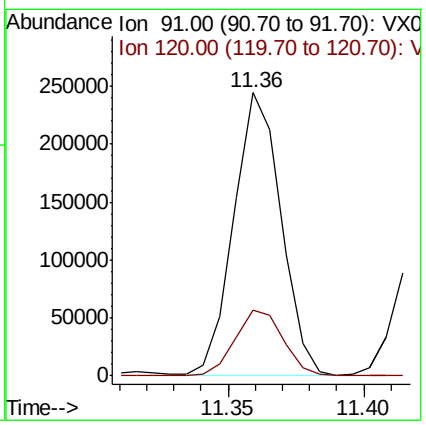


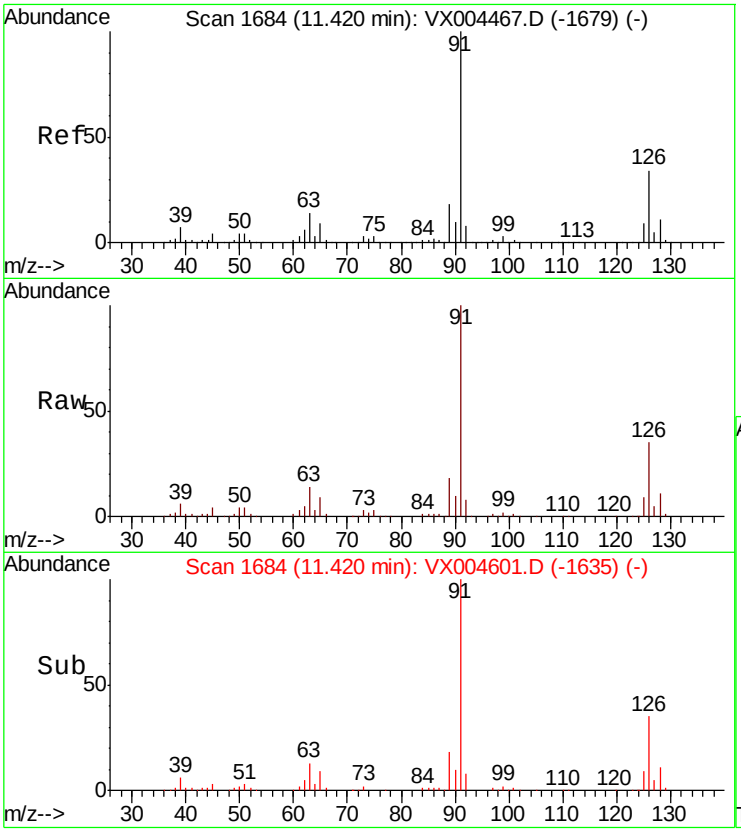


#78
n-propylbenzene
Concen: 18.21 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion: 91 Resp: 292657

Ion	Ratio	Lower	Upper
91	100		
120	23.9	11.9	35.9



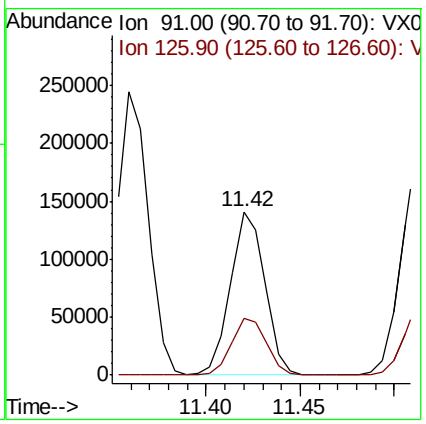


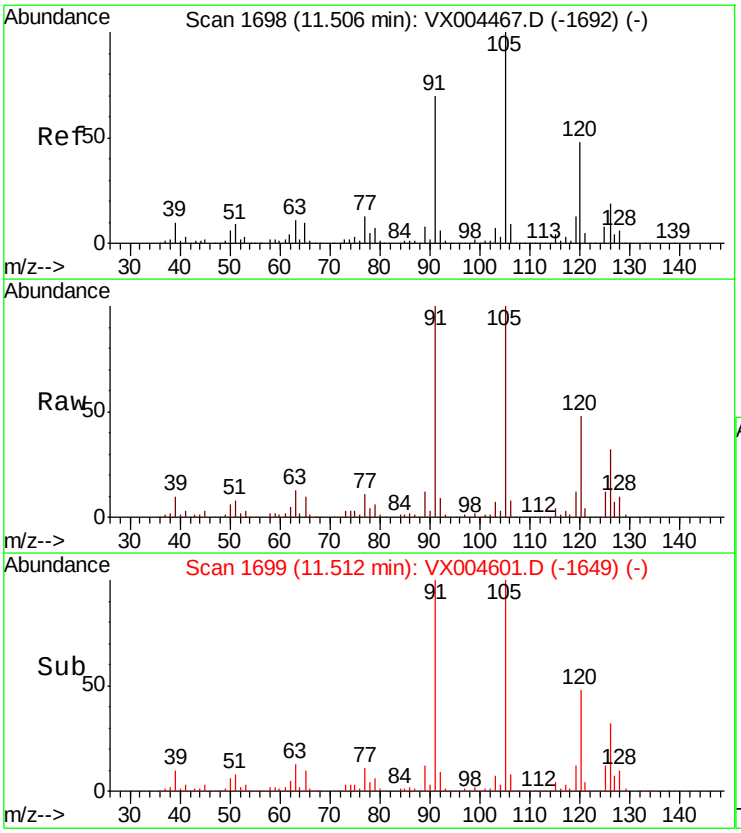
#79
2-Chlorotoluene
Concen: 18.20 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion: 91 Resp: 177317

Ion	Ratio	Lower	Upper
91	100		
126	35.6	17.9	53.7

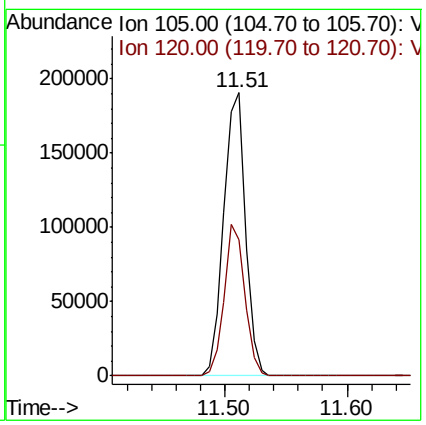


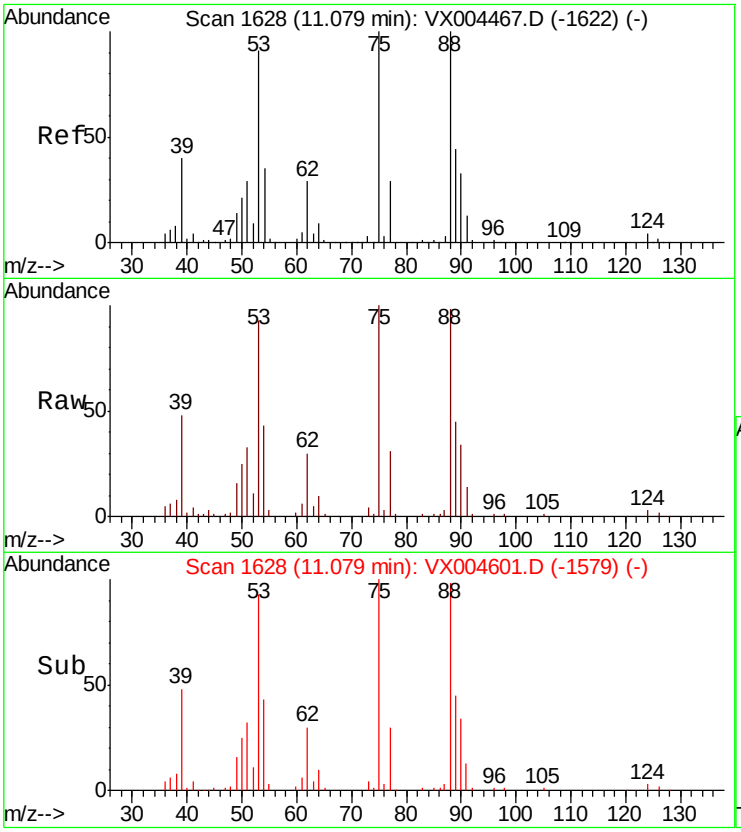


#80
1,3,5-Trimethylbenzene
Concen: 19.97 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.01 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion:105 Resp: 234558

Ion	Ratio	Lower	Upper
105	100		
120	50.5	25.6	76.8



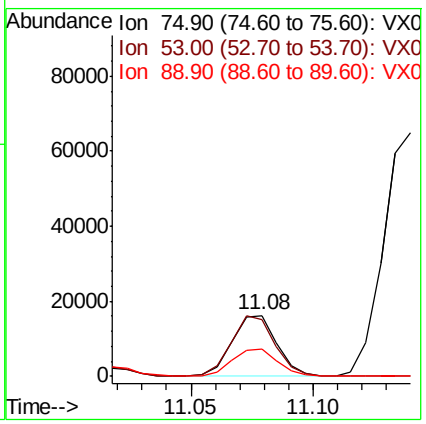


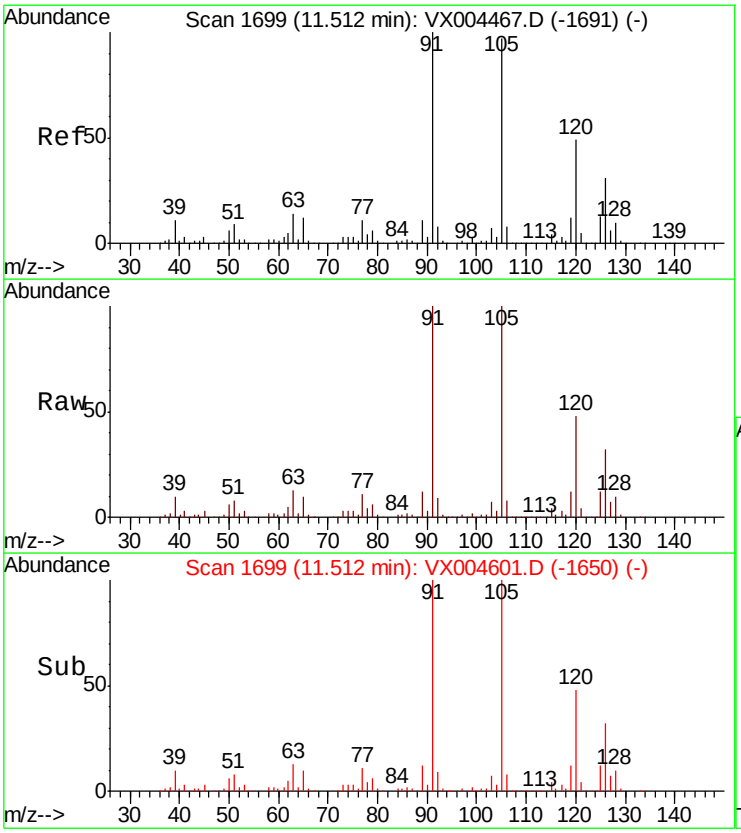
#81
trans-1,4-Dichloro-2-butene
Concen: 15.45 ug/l
RT: 11.08 min Scan# 1628
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion: 75 Resp: 20697

Ion	Ratio	Lower	Upper
75	100		
53	97.5	80.1	120.1
89	45.2	37.2	55.8

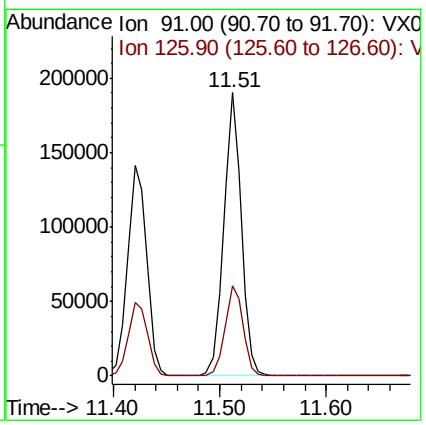


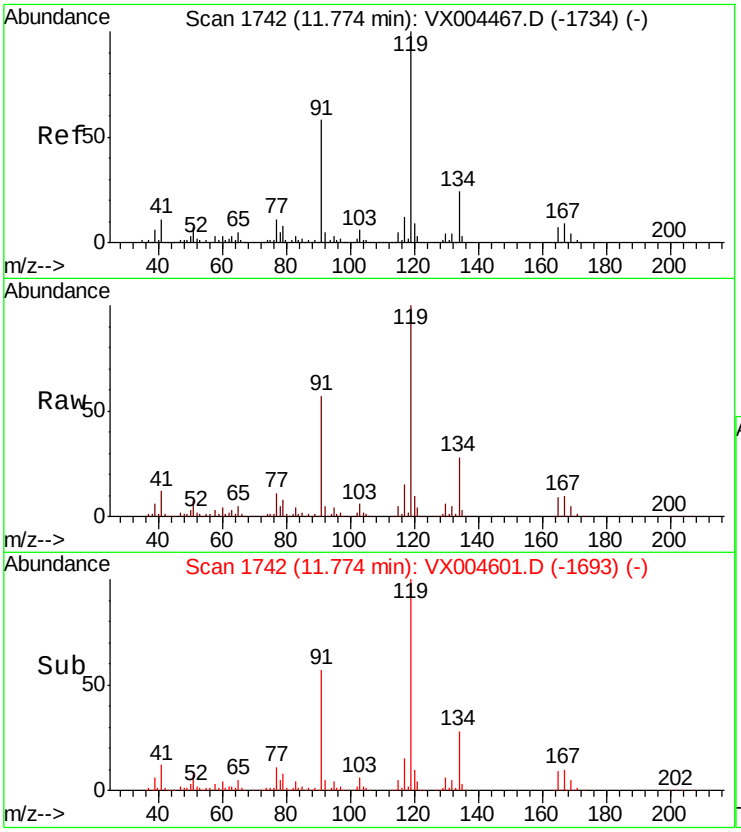


#82
4-Chlorotoluene
Concen: 19.30 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion: 91 Resp: 219527

Ion	Ratio	Lower	Upper
91	100		
126	32.7	15.5	46.5



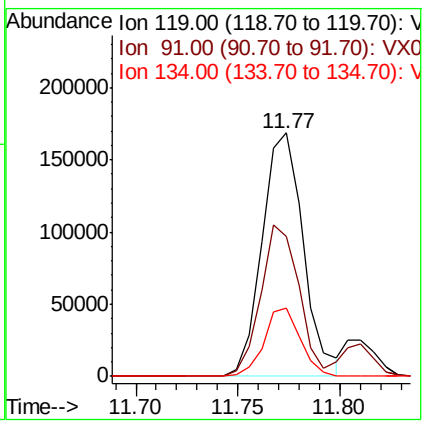


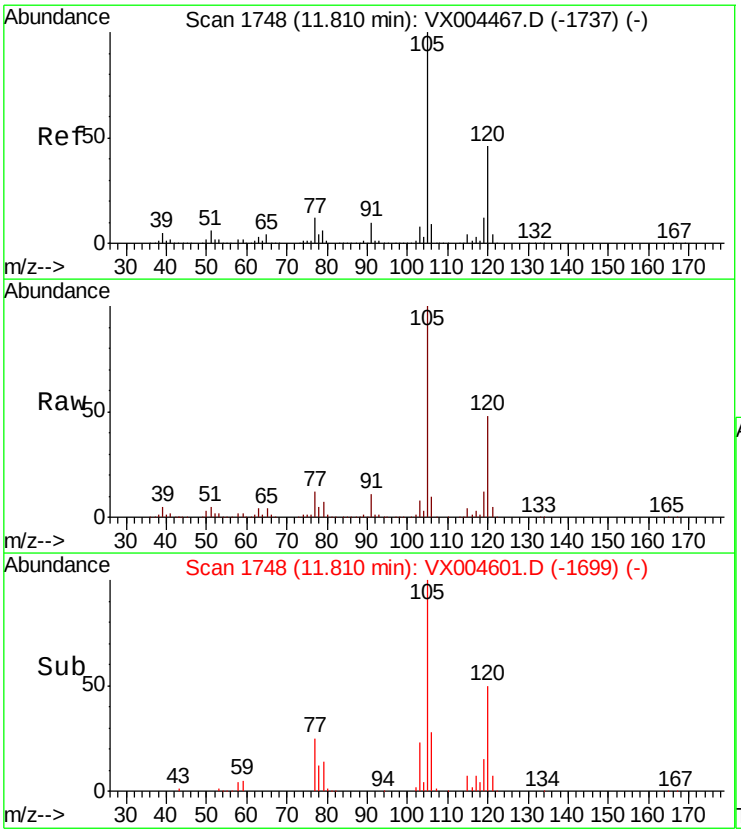
#83
tert-Butylbenzene
Concen: 21.24 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion:119 Resp: 237548

Ion	Ratio	Lower	Upper
119	100		
91	57.5	27.0	81.0
134	24.8	11.7	35.1

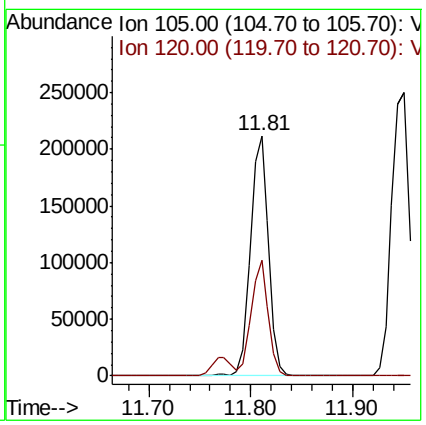


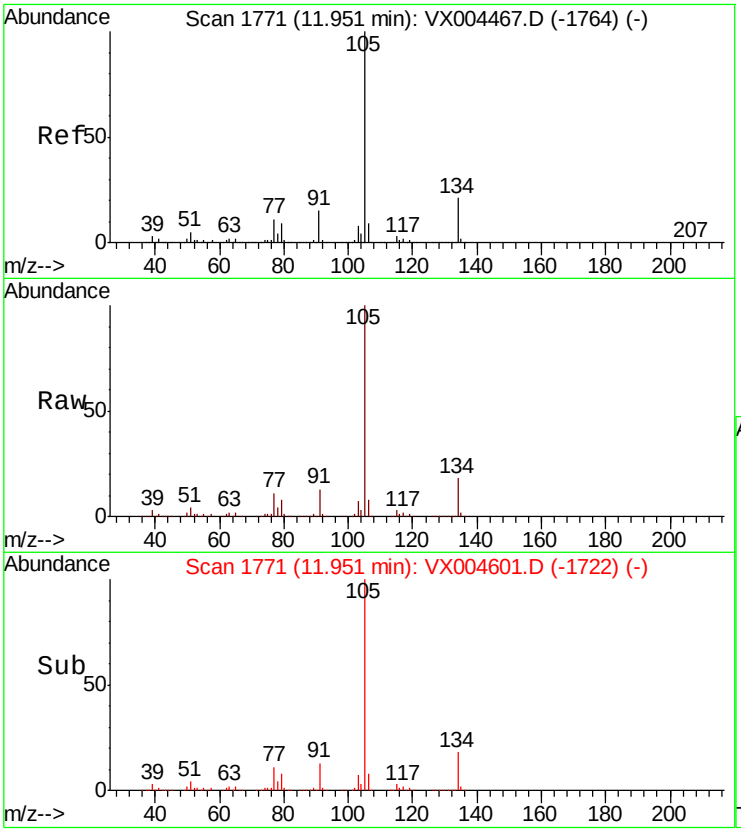


#84
1,2,4-Trimethylbenzene
Concen: 22.01 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion:105 Resp: 263982

Ion	Ratio	Lower	Upper
105	100		
120	45.6	23.2	69.6



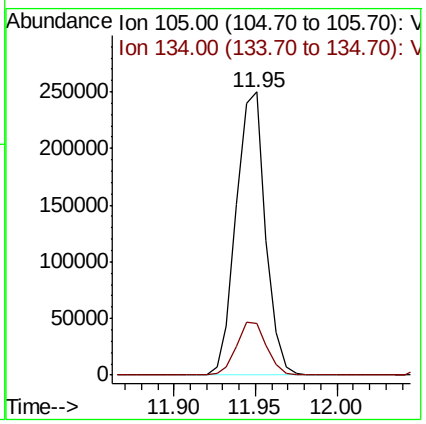


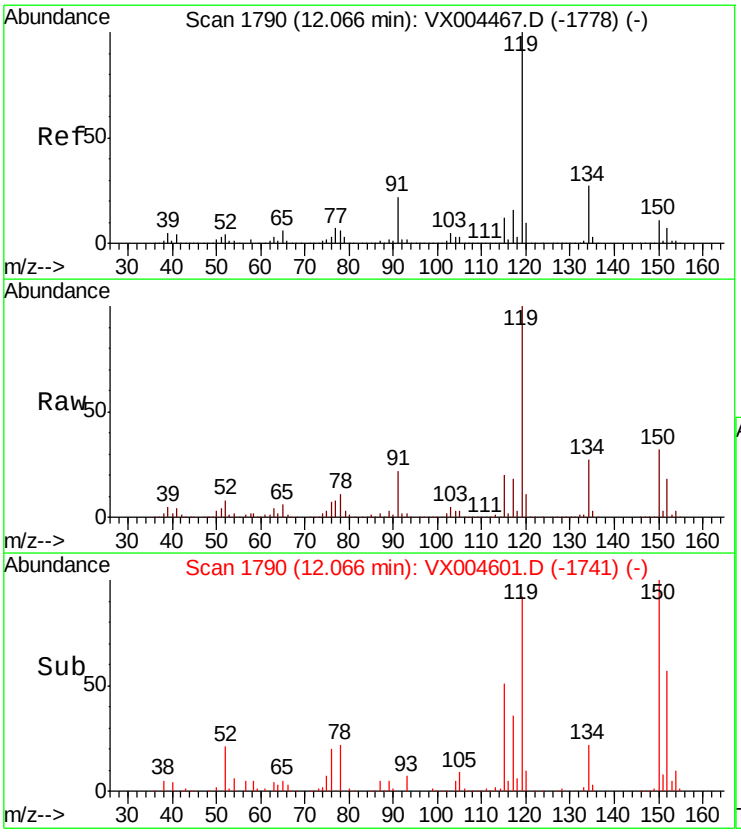
#85
sec-Butylbenzene
Concen: 21.98 ug/l
RT: 11.95 min Scan# 1771
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion:105 Resp: 313251

Ion	Ratio	Lower	Upper
105	100		
134	19.4	10.5	31.5

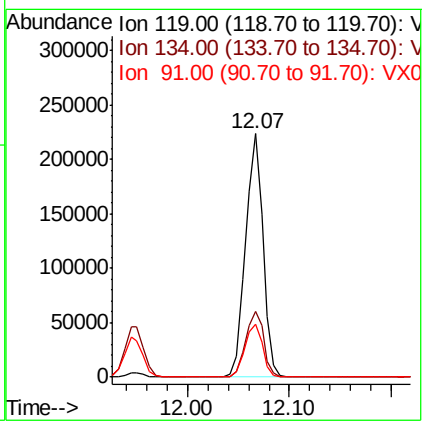


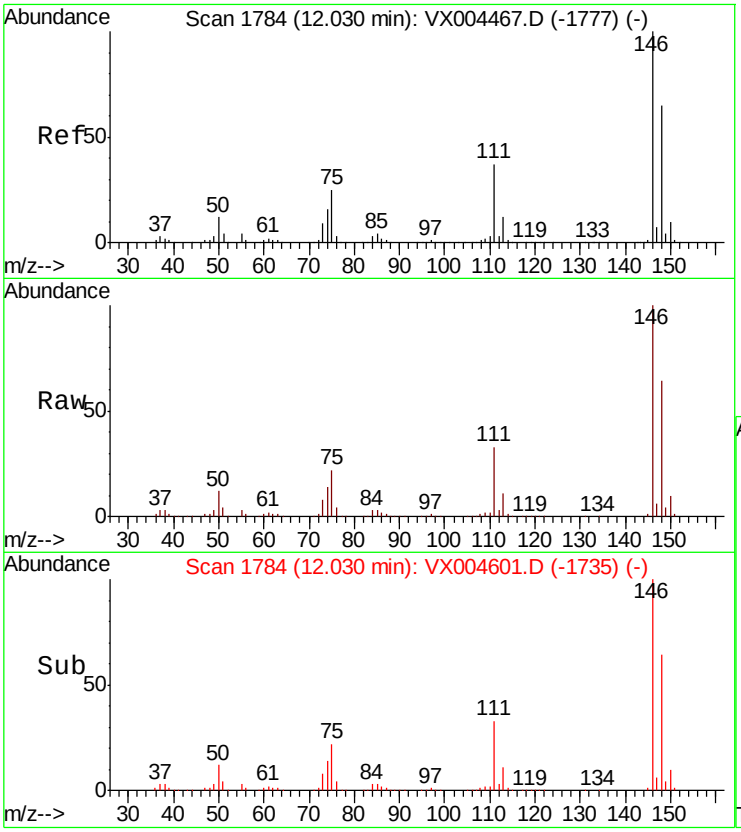


#86
p-Isopropyltoluene
Concen: 21.11 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion:119 Resp: 265704

Ion	Ratio	Lower	Upper
119	100		
134	27.8	13.4	40.2
91	22.3	10.9	32.7



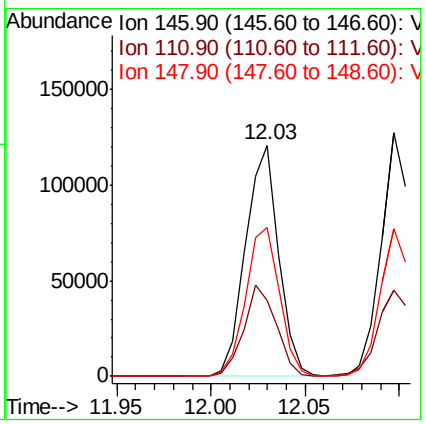


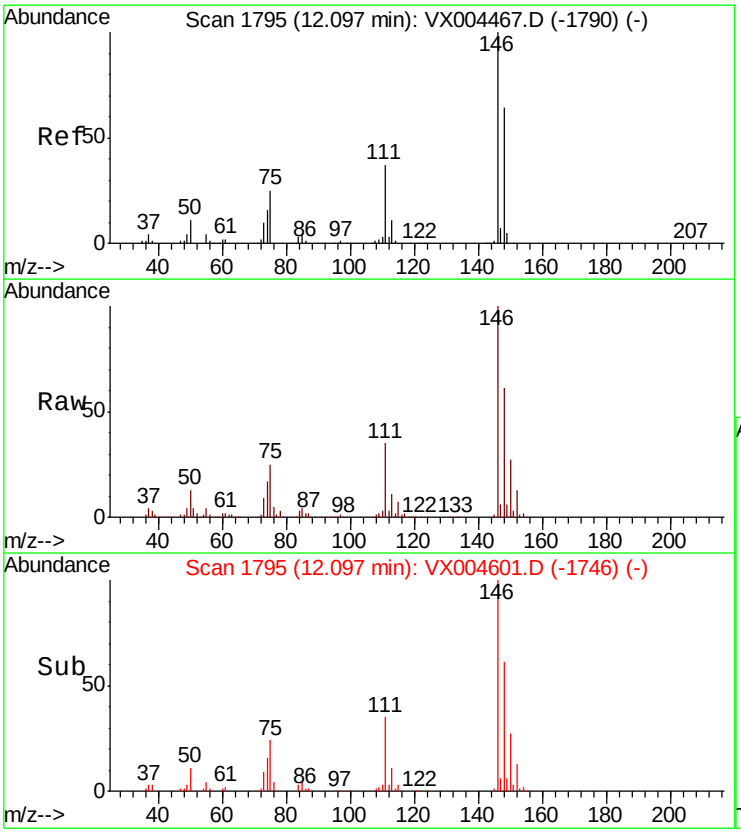
#87
1,3-Dichlorobenzene
Concen: 20.41 ug/l
RT: 12.03 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion:146 Resp: 147121

Ion	Ratio	Lower	Upper
146	100		
111	38.9	18.7	56.1
148	66.1	32.1	96.5

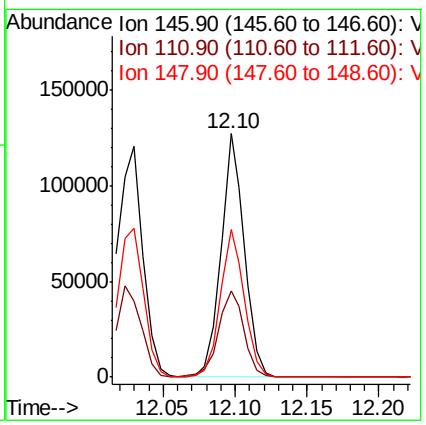


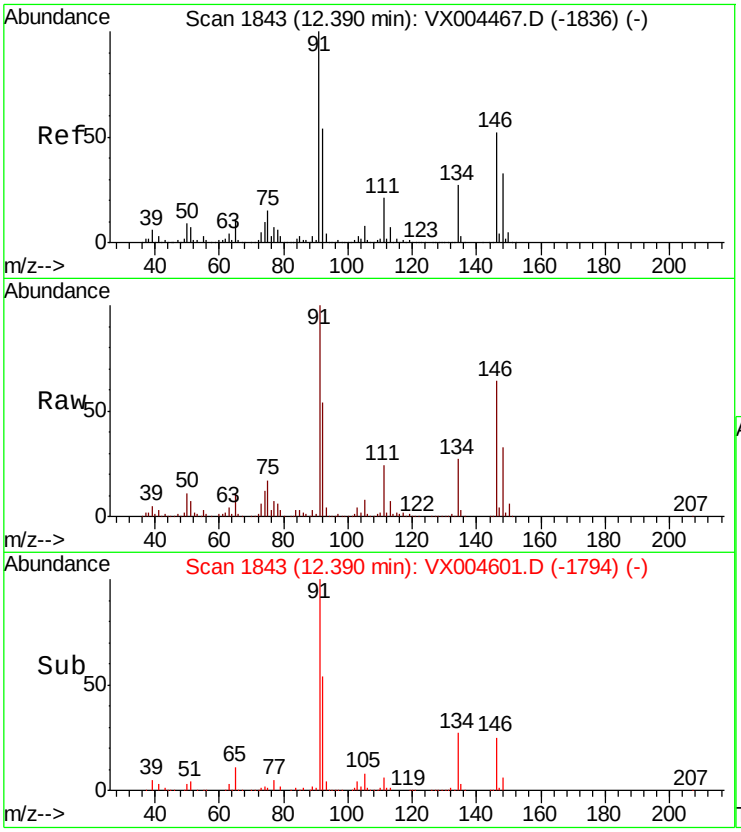


#88
1,4-Dichlorobenzene
Concen: 19.48 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion:146 Resp: 145055

Ion	Ratio	Lower	Upper
146	100		
111	39.0	18.1	54.1
148	62.3	32.0	96.0



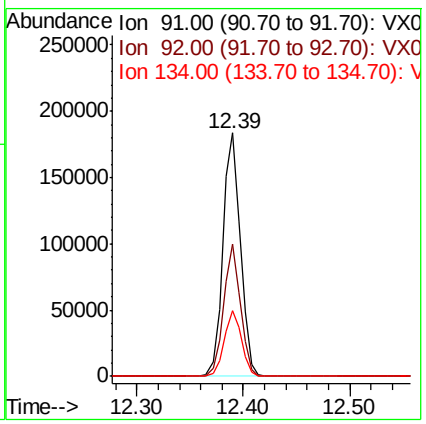


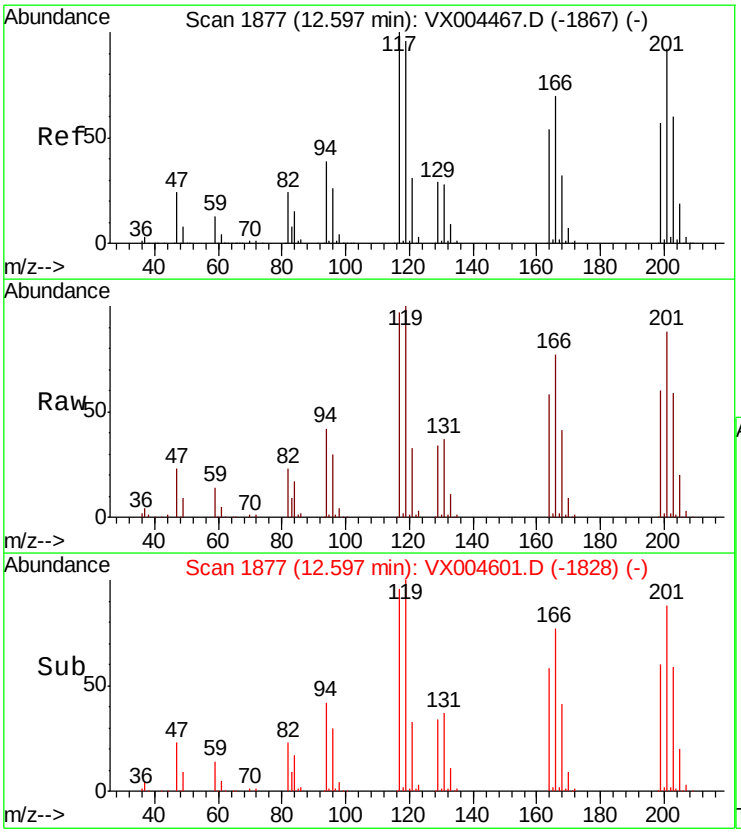
#89
n-Butylbenzene
Concen: 18.41 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion: 91 Resp: 211181

Ion	Ratio	Lower	Upper
91	100		
92	52.2	27.3	81.9
134	26.8	13.6	40.7

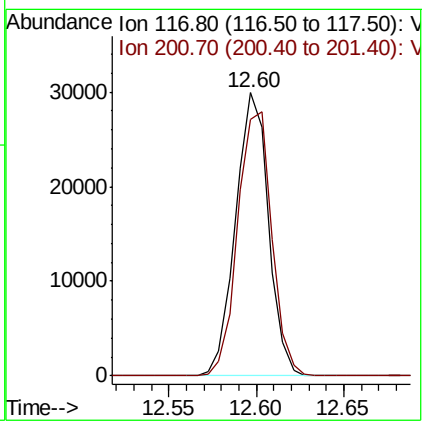


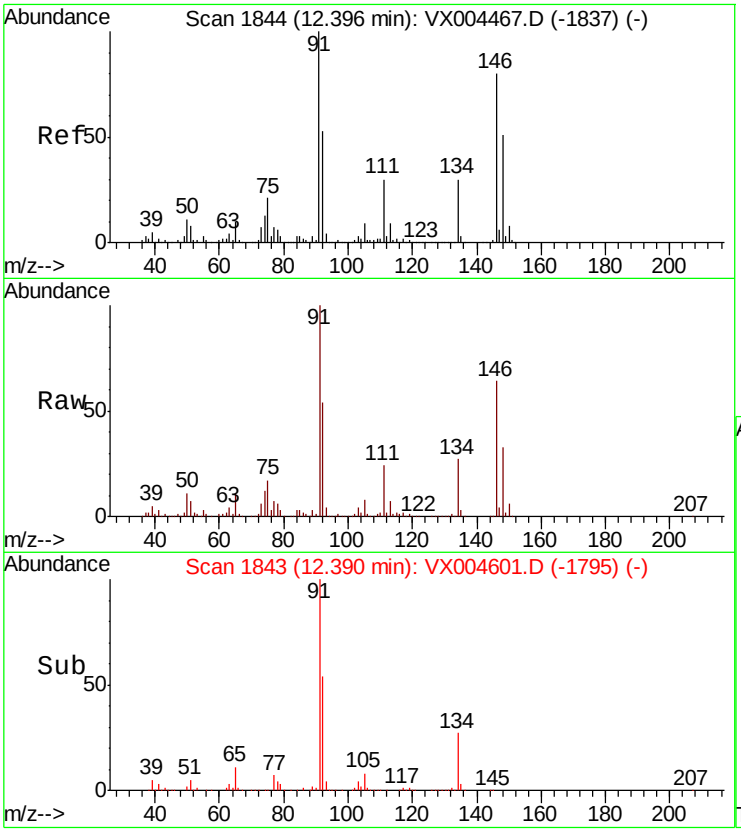


#90
Hexachloroethane
Concen: 19.39 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion:117 Resp: 39064

Ion	Ratio	Lower	Upper
117	100		
201	96.7	46.9	140.6



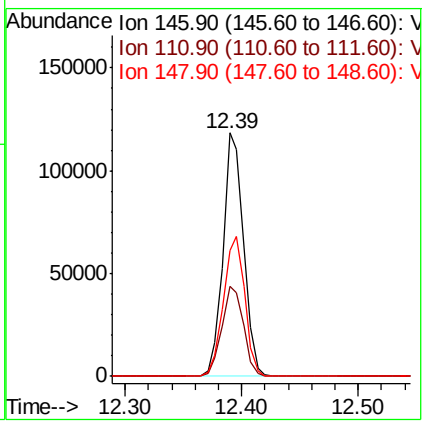


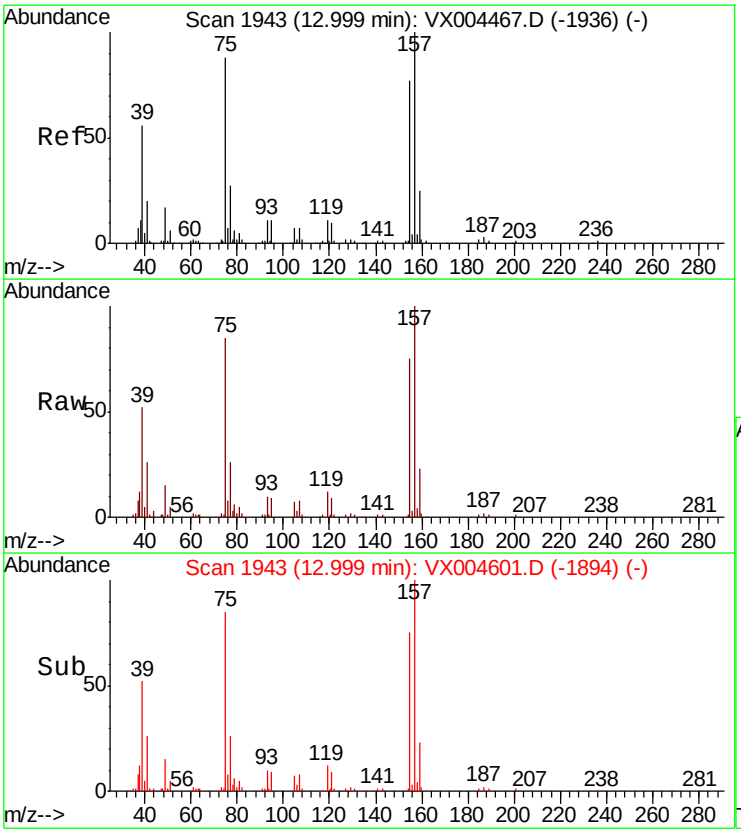
#91
1,2-Dichlorobenzene
Concen: 19.70 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.01 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion:146 Resp: 143723

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.4	58.1
148	60.1	32.8	98.3

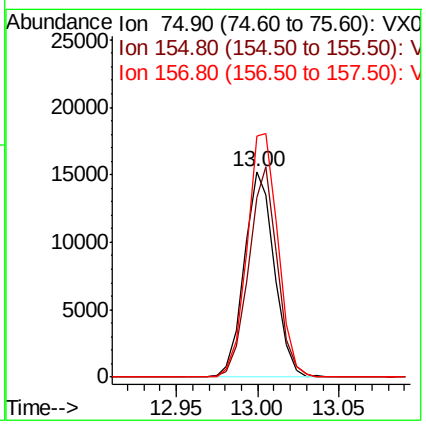


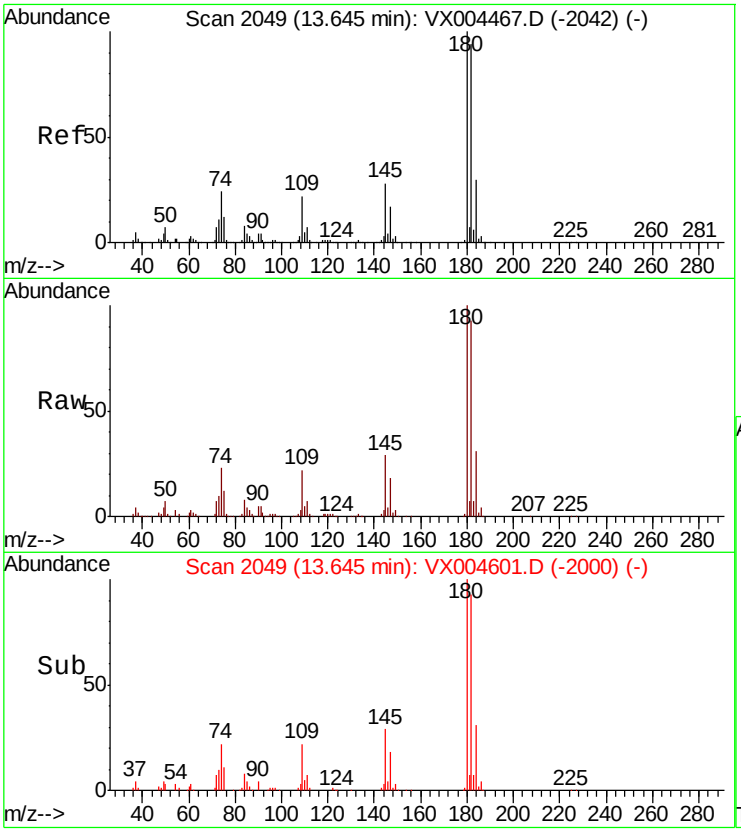


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.33 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion: 75 Resp: 19569

Ion	Ratio	Lower	Upper
75	100		
155	97.0	48.0	144.2
157	121.6	61.4	184.1



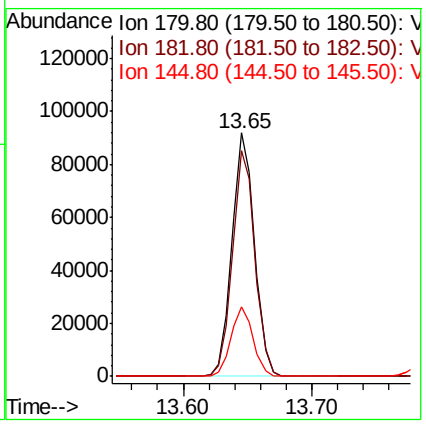


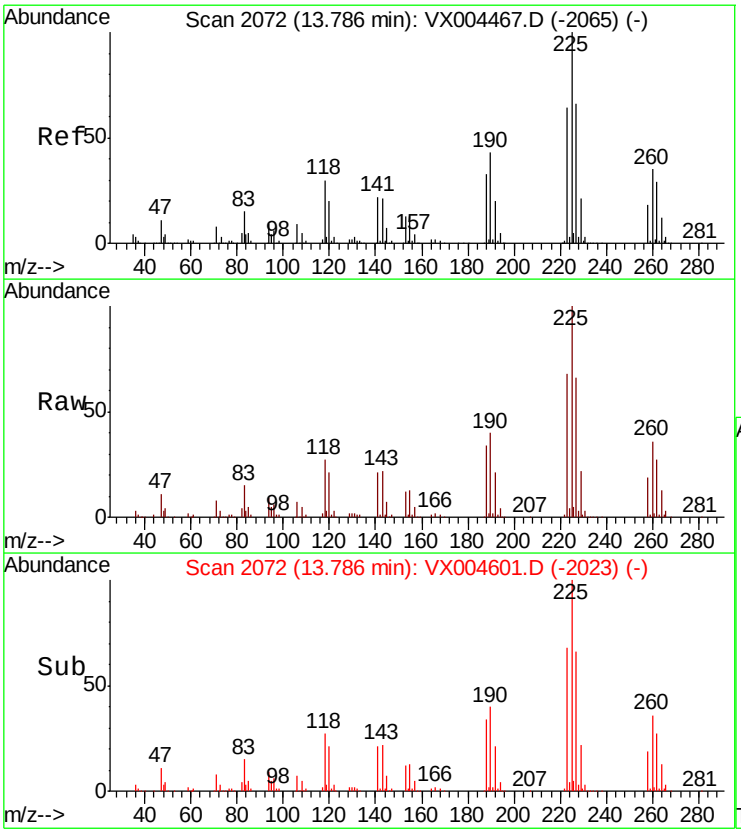
#93
1,2,4-Trichlorobenzene
Concen: 21.67 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion:180 Resp: 111934

Ion	Ratio	Lower	Upper
180	100		
182	92.6	48.4	145.0
145	28.3	14.3	42.9

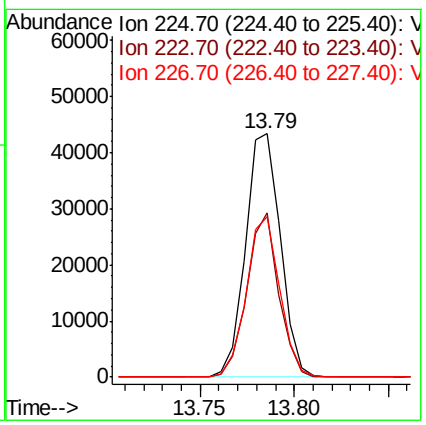


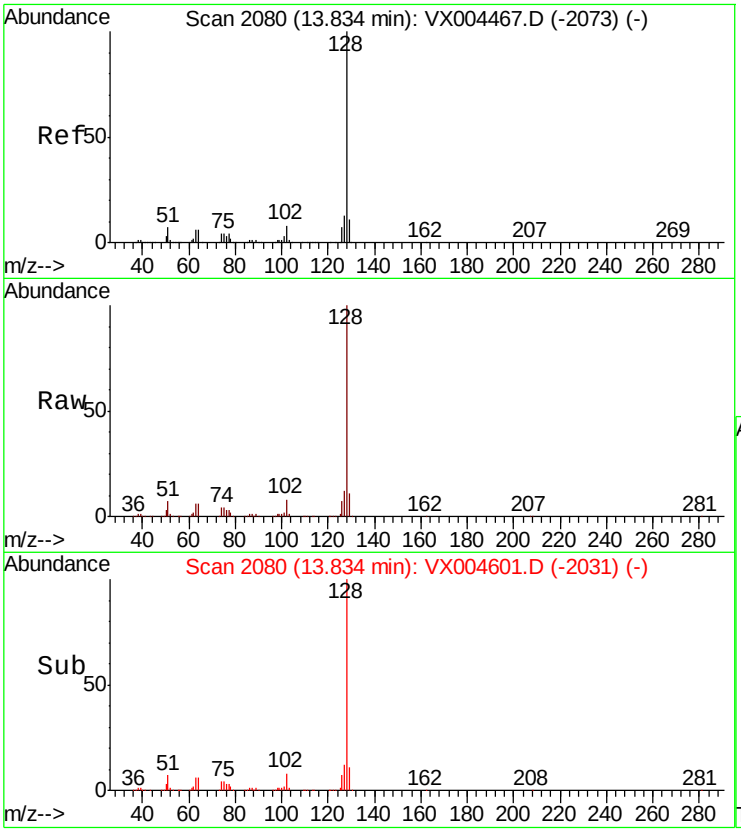


#94
Hexachlorobutadiene
Concen: 20.59 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion:225 Resp: 55545

Ion	Ratio	Lower	Upper
225	100		
223	61.6	30.1	90.5
227	63.3	30.8	92.4



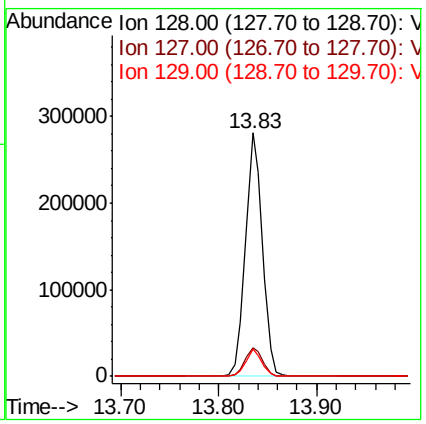


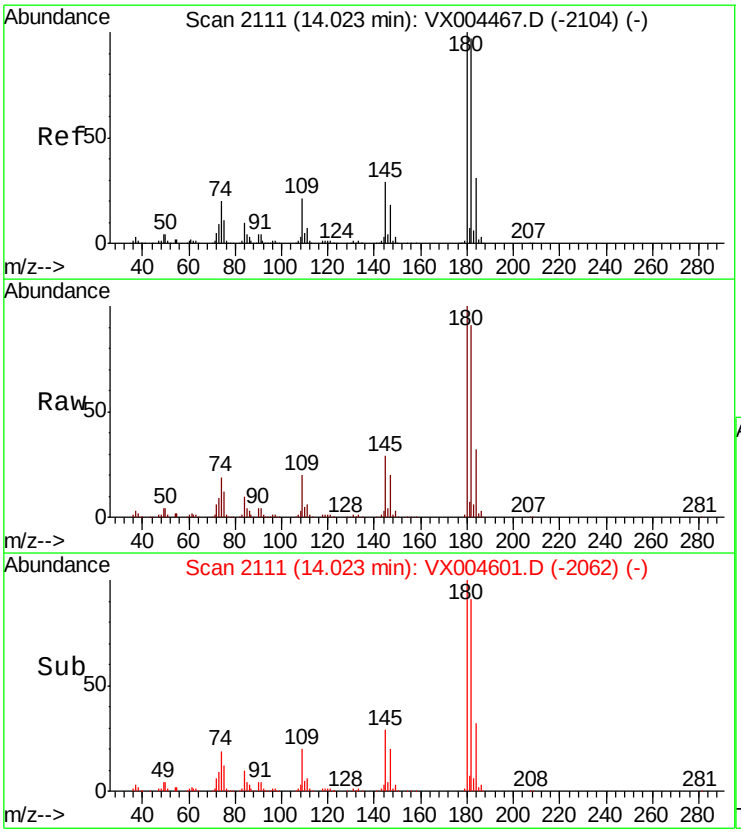
#95
Naphthalene
Concen: 23.26 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS02

Tgt Ion:128 Resp: 336888

Ion	Ratio	Lower	Upper
128	100		
127	12.3	10.2	15.2
129	10.6	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 20.79 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. -0.00 min
Lab File: VX004601.D
Acq: 15 Sep 2018 23:33

Tgt Ion:180 Resp: 110302

Ion	Ratio	Lower	Upper
180	100		
182	96.0	48.5	145.6
145	30.2	14.9	44.9