Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081418\
Data File : VX004033.D
Acq On : 14 Aug 2018 16:24
Operator : JC/MD
Sample : VX0814WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0814WBSD01

Quant Time: Aug 14 16:51:23 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 13:27:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	324454	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	478007	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	436406	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	266522	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	225738	49.38	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.76%			
35) Dibromofluoromethane	5.50	113	183546	51.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.62%			
50) Toluene-d8	8.72	98	725094	49.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.98%			
62) 4-Bromofluorobenzene	11.14	95	254501	48.38	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.76%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	62198	19.69	ug/l	98
3) Chloromethane	1.32	50	74851	19.31	ug/l	100
4) Vinyl Chloride	1.40	62	81844	19.52	ug/l	97
5) Bromomethane	1.64	94	45394	21.26	ug/l	99
6) Chloroethane	1.73	64	57520	19.78	ug/l	99
7) Trichlorofluoromethane	1.93	101	111385	18.93	ug/l	100
8) Diethyl Ether	2.18	74	48328	18.82	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.39	101	68129	18.56	ug/l	100
10) Methyl Iodide	2.51	142	63626	19.62	ug/l	100
11) Tert butyl alcohol	3.04	59	92286	100.25	ug/l	99
12) 1,1-Dichloroethene	2.38	96	64677	18.95	ug/l	95
13) Acrolein	2.29	56	59881	102.63	ug/l	100
14) Allyl chloride	2.73	41	120359	18.53	ug/l	97
15) Acrylonitrile	3.14	53	219022	95.42	ug/l	99
16) Acetone	2.44	43	234257	98.56	ug/l	100
17) Carbon Disulfide	2.57	76	175521	18.13	ug/l	100
18) Methyl Acetate	2.77	43	99488	18.84	ug/l	98
19) Methyl tert-butyl Ether	3.20	73	228450	19.00	ug/l	99
20) Methylene Chloride	2.86	84	76606	19.35	ug/l	99
21) trans-1,2-Dichloroethene	3.17	96	71376	18.41	ug/l	99
22) Diisopropyl ether	3.87	45	242253	19.04	ug/l	98
23) Vinyl Acetate	3.82	43	1017611	97.36	ug/l	100
24) 1,1-Dichloroethane	3.70	63	136150	18.89	ug/l	100
25) 2-Butanone	4.70	43	375689	97.15	ug/l	100
26) 2,2-Dichloropropane	4.59	77	107887	18.83	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	82872	19.01	ug/l	98
28) Bromochloromethane	5.03	49	64909	19.63	ug/l	96
29) Tetrahydrofuran	5.15	42	190300	96.32	ug/l	98
30) Chloroform	5.21	83	132300	18.81	ug/l	99
31) Cyclohexane	5.58	56	119013	18.83	ug/l	99
32) 1,1,1-Trichloroethane	5.49	97	113257	19.27	ug/l	98
36) 1,1-Dichloropropene	5.80	75	102075	18.77	ug/l	99
37) Ethyl Acetate	4.85	43	113259	19.12	ug/l	99
38) Carbon Tetrachloride	5.79	117	97633	18.47	ug/l	94

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081418\
Data File : VX004033.D
Acq On : 14 Aug 2018 16:24
Operator : JC/MD
Sample : VX0814WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0814WBSD01

Quant Time: Aug 14 16:51:23 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 13:27:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	115715	18.75	ug/l		99
40) Benzene	6.15	78	311615	19.08	ug/l		99
41) Methacrylonitrile	5.06	41	62605	18.87	ug/l		98
42) 1,2-Dichloroethane	6.20	62	107359	18.78	ug/l		100
43) Isopropyl Acetate	6.46	43	165754	18.98	ug/l		100
44) Trichloroethene	7.21	130	83527	18.84	ug/l		95
45) 1,2-Dichloropropane	7.52	63	80292	19.20	ug/l		99
46) Dibromomethane	7.67	93	52252	19.12	ug/l		97
47) Bromodichloromethane	7.90	83	95871	18.53	ug/l		98
48) Methyl methacrylate	7.78	41	85026	19.35	ug/l		98
49) 1,4-Dioxane	7.76	88	40254	406.80	ug/l		99
51) 4-Methyl-2-Pentanone	8.65	43	716317	100.06	ug/l		99
52) Toluene	8.79	92	199609	19.32	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	105113	18.80	ug/l		99
54) cis-1,3-Dichloropropene	8.44	75	117828	19.03	ug/l		99
55) 1,1,2-Trichloroethane	9.22	97	80135	18.79	ug/l		100
56) Ethyl methacrylate	9.18	69	111816	19.28	ug/l		99
57) 1,3-Dichloropropane	9.37	76	135133	19.09	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.32	63	302931	102.56	ug/l		100
59) 2-Hexanone	9.50	43	543273	100.83	ug/l		99
60) Dibromochloromethane	9.59	129	75187	18.32	ug/l		99
61) 1,2-Dibromoethane	9.68	107	82950	19.08	ug/l		99
64) Tetrachloroethene	9.34	164	79740	19.28	ug/l		96
65) Chlorobenzene	10.14	112	214752	19.05	ug/l		94
66) 1,1,1,2-Tetrachloroethane	10.23	131	72963	18.98	ug/l		98
67) Ethyl Benzene	10.25	91	343325	19.23	ug/l		97
68) m/p-Xylenes	10.36	106	277992	39.77	ug/l		99
69) o-Xylene	10.70	106	133644	20.01	ug/l		92
70) Styrene	10.71	104	226085	20.11	ug/l		97
71) Bromoform	10.86	173	56128	18.41	ug/l		97
73) Isopropylbenzene	11.02	105	370521	20.54	ug/l		98
74) N-amyl acetate	6.46	43	165754	19.54	ug/l	#	100
75) 1,1,2,2-Tetrachloroethane	11.27	83	123489	19.61	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	137684	25.76	ug/l		83
77) Bromobenzene	11.26	156	97697	19.65	ug/l		98
78) n-propylbenzene	11.36	91	416060	20.61	ug/l		99
79) 2-Chlorotoluene	11.42	91	249255	20.26	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	298900	20.24	ug/l		97
81) trans-1,4-Dichloro-2-buten	11.07	75	31493	18.24	ug/l		93
82) 4-Chlorotoluene	11.51	91	291356	20.04	ug/l		100
83) tert-Butylbenzene	11.77	119	299552	20.12	ug/l		100
84) 1,2,4-Trimethylbenzene	11.81	105	319159	20.87	ug/l		100
85) sec-Butylbenzene	11.94	105	355373	20.39	ug/l		100
86) p-Isopropyltoluene	12.07	119	317644	20.13	ug/l		98
87) 1,3-Dichlorobenzene	12.02	146	175782	18.54	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	183287	18.78	ug/l		99
89) n-Butylbenzene	12.39	91	237387	19.09	ug/l		99
90) Hexachloroethane	12.60	117	42287	17.91	ug/l		99
91) 1,2-Dichlorobenzene	12.40	146	160243	18.74	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	21118	19.08	ug/l		99

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081418\
Data File : VX004033.D
Acq On : 14 Aug 2018 16:24
Operator : JC/MD
Sample : VX0814WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0814WBSD01

Quant Time: Aug 14 16:51:23 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 13:27:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	105502	18.05	ug/l	100
94) Hexachlorobutadiene	13.79	225	49433	16.87	ug/l	100
95) Naphthalene	13.83	128	321237	17.99	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	109488	17.18	ug/l	100

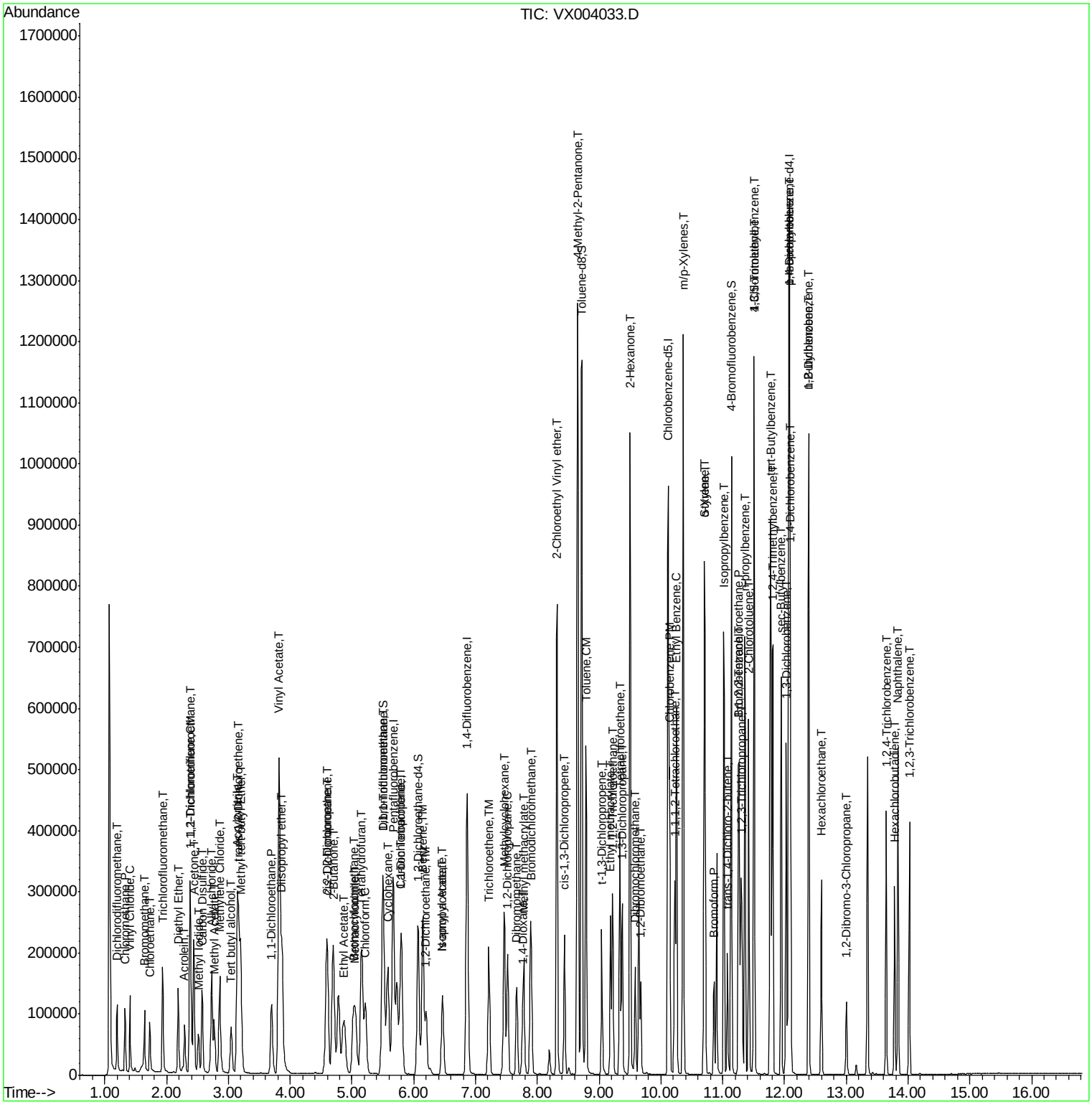
(#) = qualifier out of range (m) = manual integration (+) = signals summed

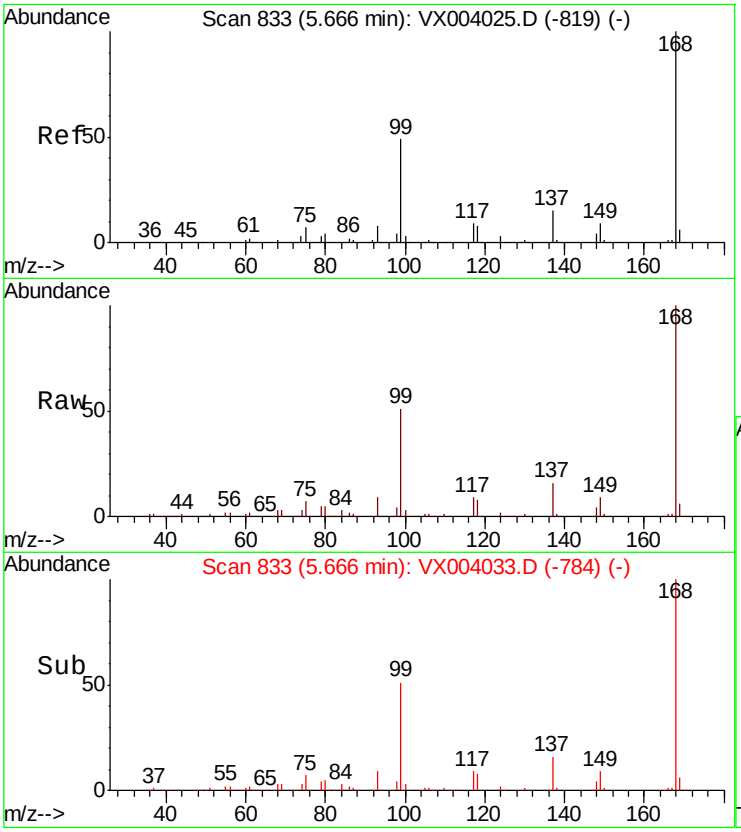
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081418\
Data File : VX004033.D
Acq On : 14 Aug 2018 16:24
Operator : JC/MD
Sample : VX0814WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0814WBSD01

Quant Time: Aug 14 16:51:23 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 13:27:25 2018
Response via : Initial Calibration



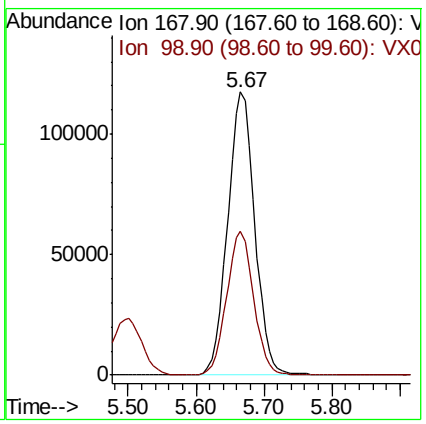


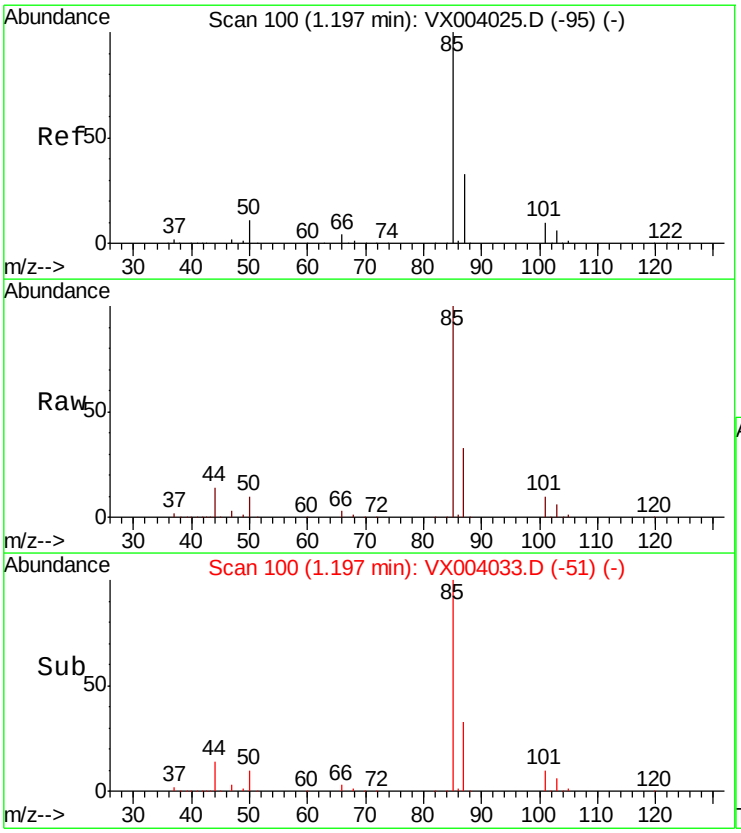
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument :
MSVOA_X
ClientSampleId :
VX0814WBSD01

Tgt Ion:168 Resp: 324454

Ion	Ratio	Lower	Upper
168	100		
99	50.9	40.1	60.1

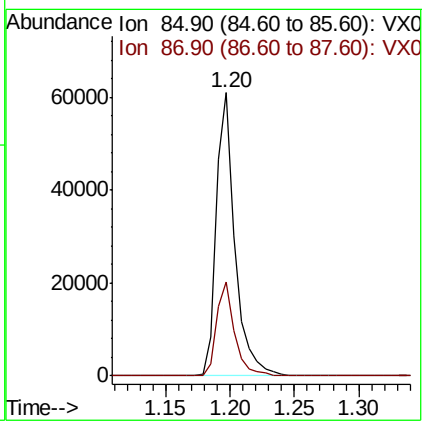


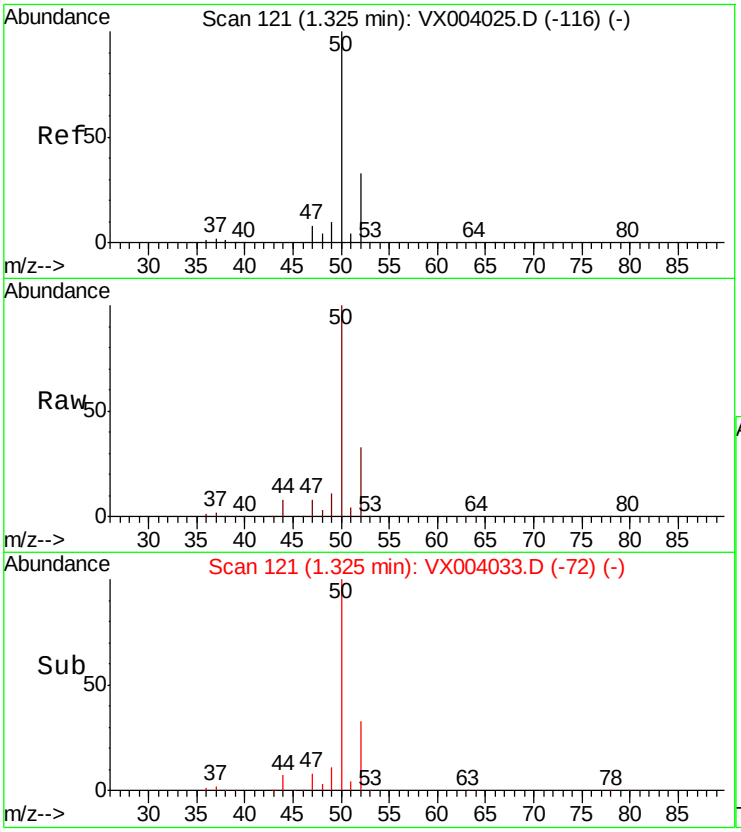


#2
Dichlorodifluoromethane
Concen: 19.69 ug/l
RT: 1.20 min Scan# 100
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion: 85 Resp: 62198

Ion	Ratio	Lower	Upper
85	100		
87	33.0	16.0	48.0



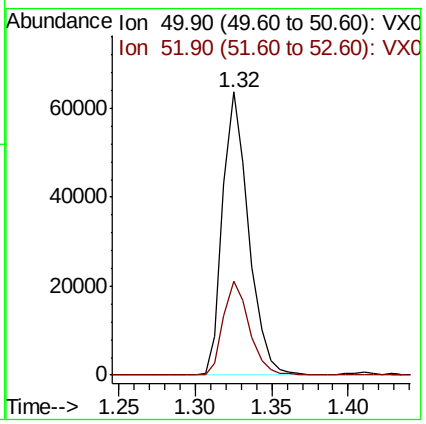


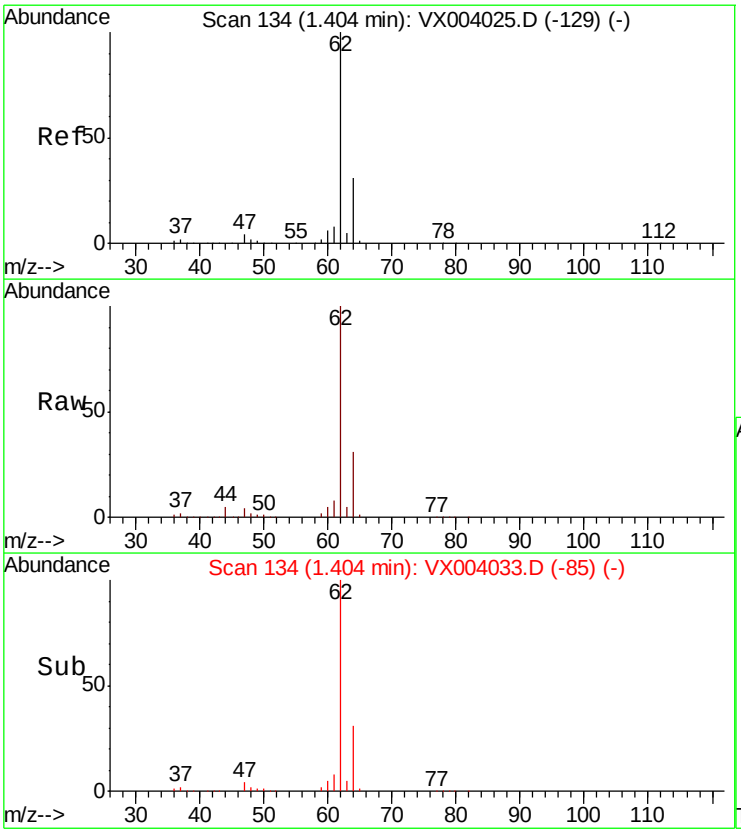
#3
Chloromethane
Concen: 19.31 ug/l
RT: 1.32 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument :
MSVOA_X
ClientSampleId :
VX0814WBSD01

Tgt Ion: 50 Resp: 74851

Ion	Ratio	Lower	Upper
50	100		
52	33.0	26.6	39.8

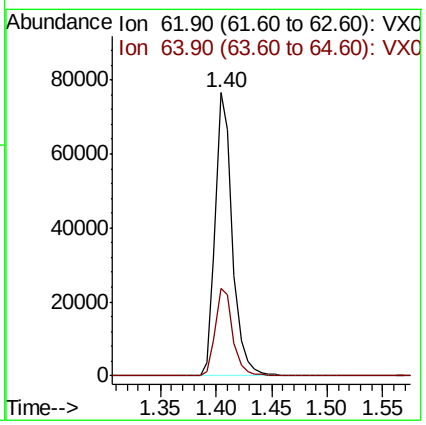


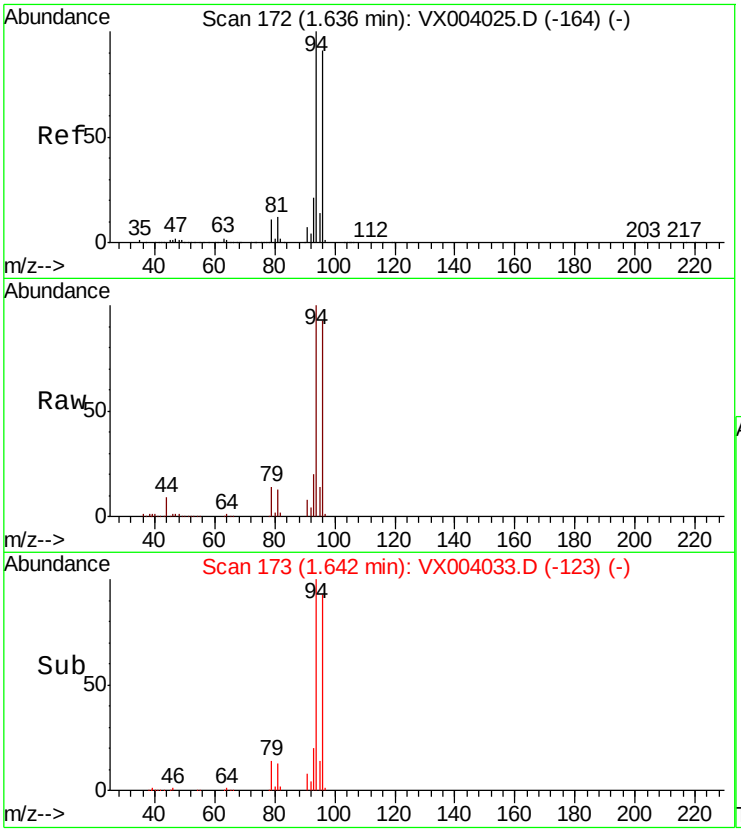


#4
Vinyl Chloride
Concen: 19.52 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion: 62 Resp: 81844

Ion	Ratio	Lower	Upper
62	100		
64	31.0	26.0	39.0



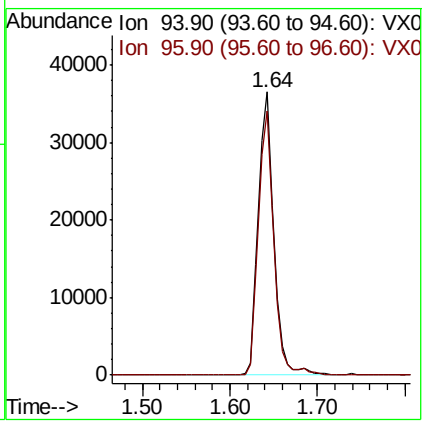


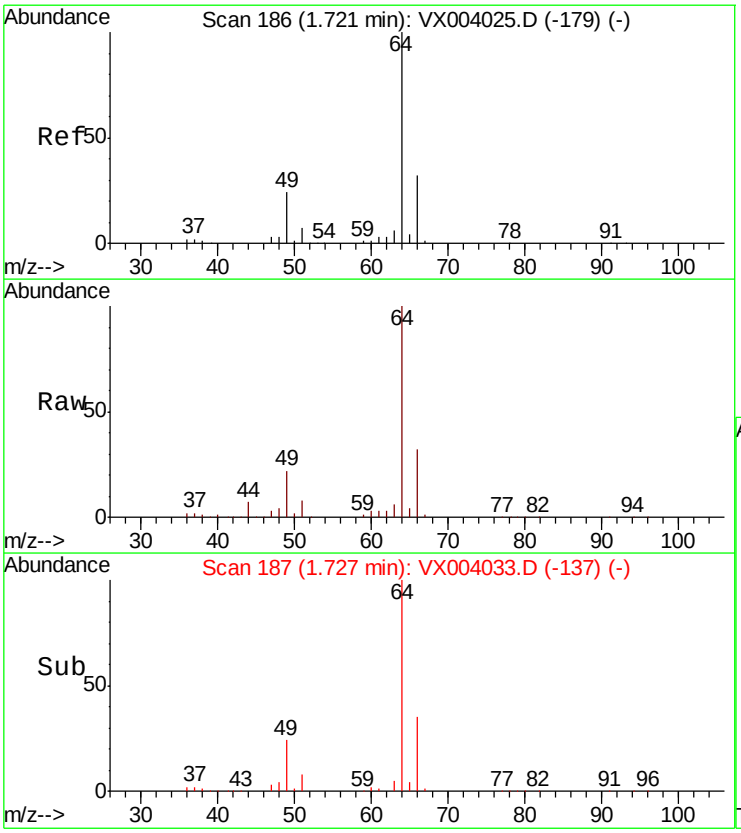
#5
Bromomethane
Concen: 21.26 ug/l
RT: 1.64 min Scan# 173
Delta R.T. 0.01 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument :
MSVOA_X
ClientSampleId :
VX0814WBSD01

Tgt Ion: 94 Resp: 45394

Ion	Ratio	Lower	Upper
94	100		
96	93.5	75.2	112.8

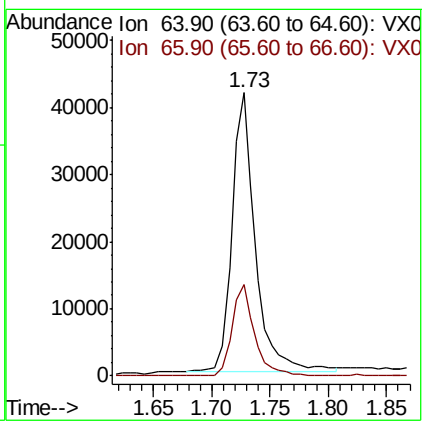


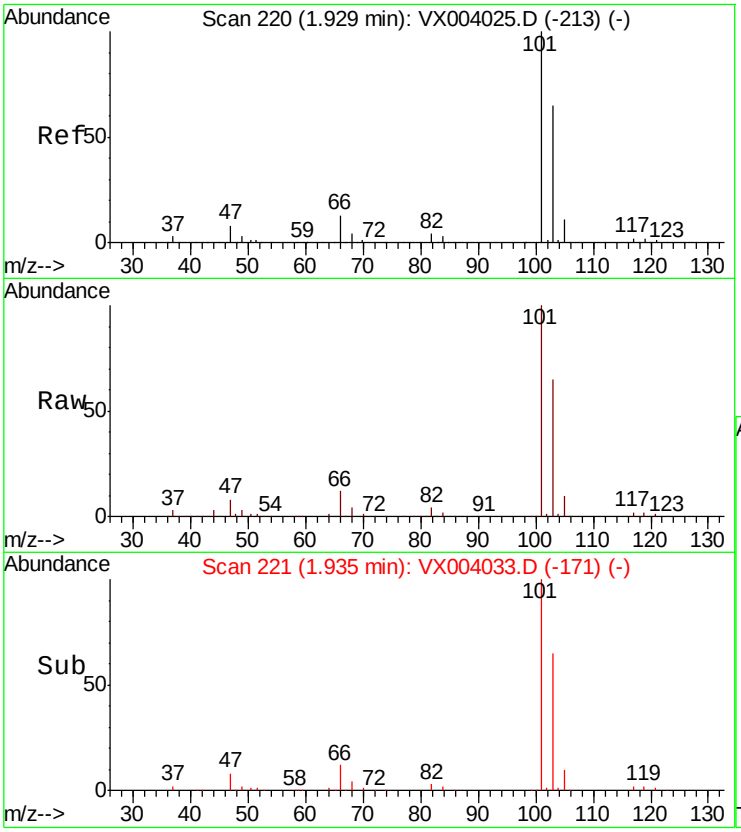


#6
Chloroethane
Concen: 19.78 ug/l
RT: 1.73 min Scan# 187
Delta R.T. 0.01 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion: 64 Resp: 57520

Ion	Ratio	Lower	Upper
64	100		
66	32.8	26.5	39.7



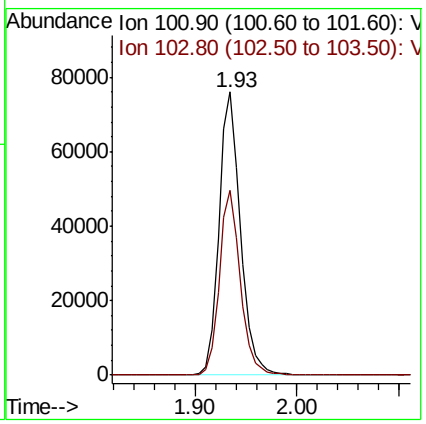


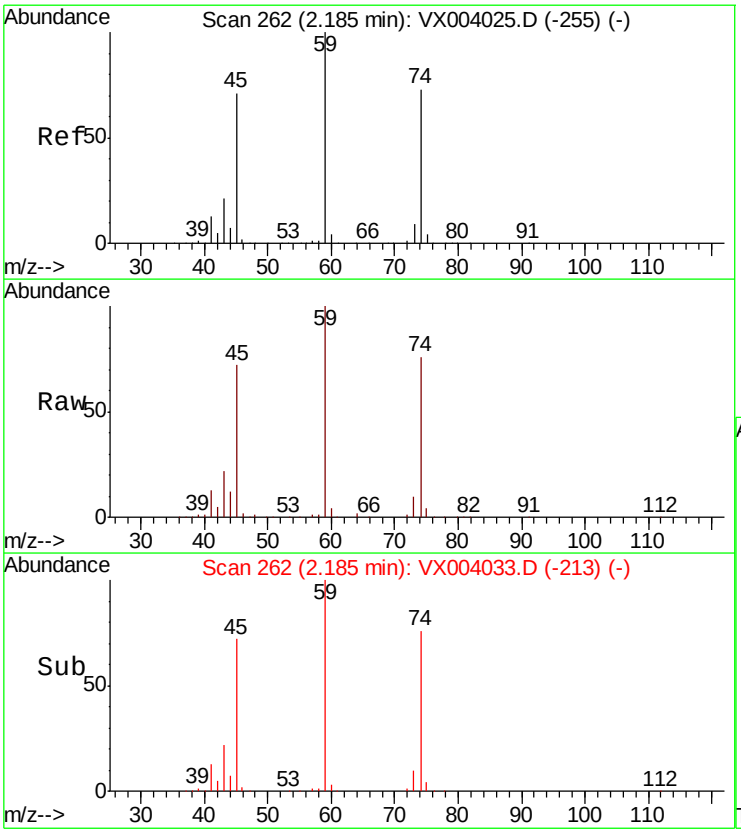
#7
Trichlorofluoromethane
Concen: 18.93 ug/l
RT: 1.93 min Scan# 221
Delta R.T. 0.01 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument :
MSVOA_X
ClientSampleId :
VX0814WBSD01

Tgt Ion:101 Resp: 111385

Ion	Ratio	Lower	Upper
101	100		
103	65.5	52.3	78.5

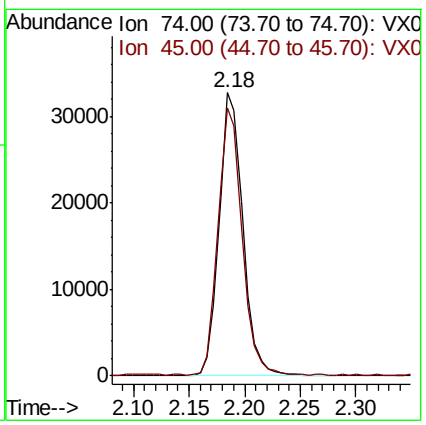


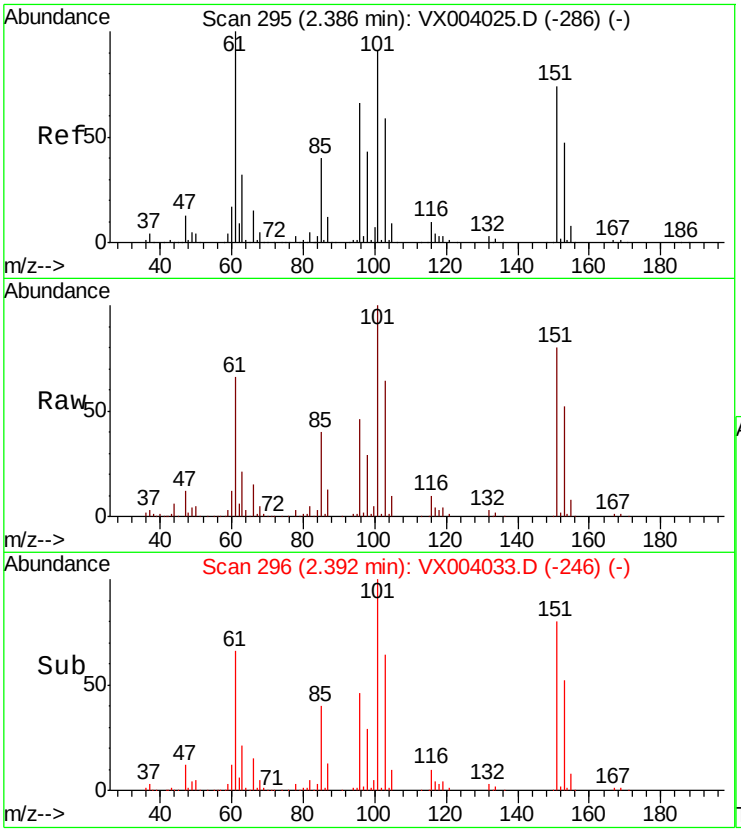


#8
Diethyl Ether
Concen: 18.82 ug/l
RT: 2.18 min Scan# 262
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion: 74 Resp: 48328

Ion	Ratio	Lower	Upper
74	100		
45	95.1	48.3	144.9



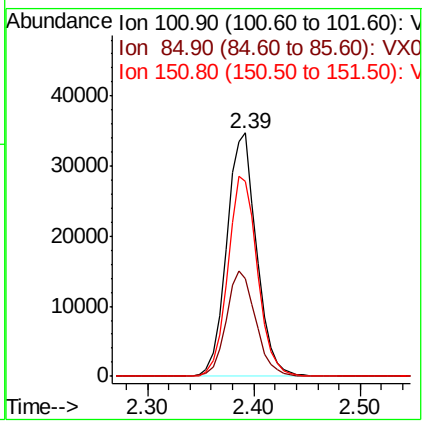


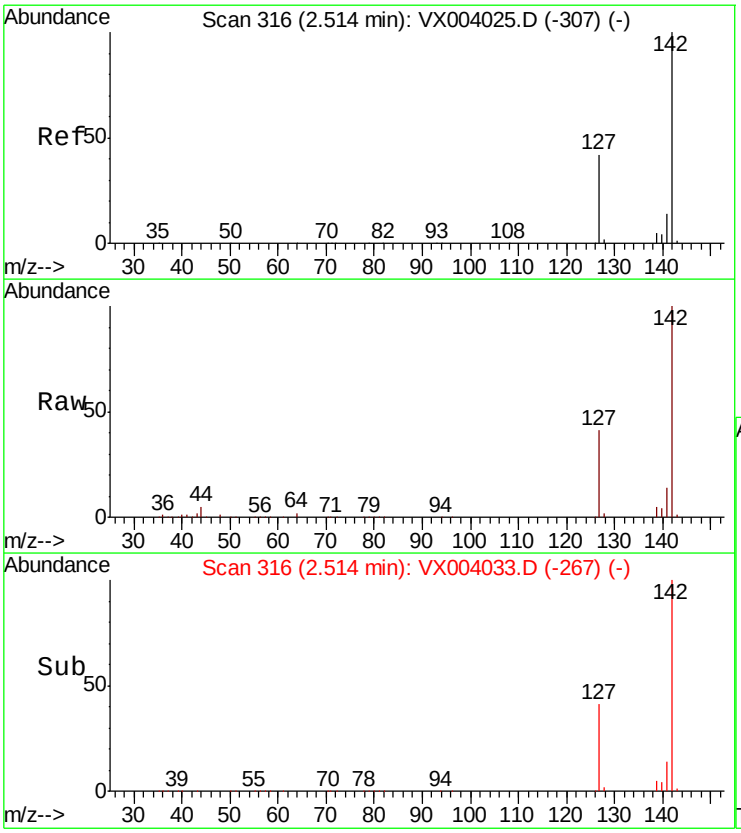
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.56 ug/l
RT: 2.39 min Scan# 296
Delta R.T. 0.01 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument : MSVOA_X
ClientSampleId : VX0814WBSD01

Tgt Ion:101 Resp: 68129

Ion	Ratio	Lower	Upper
101	100		
85	42.6	34.2	51.4
151	81.7	65.0	97.4

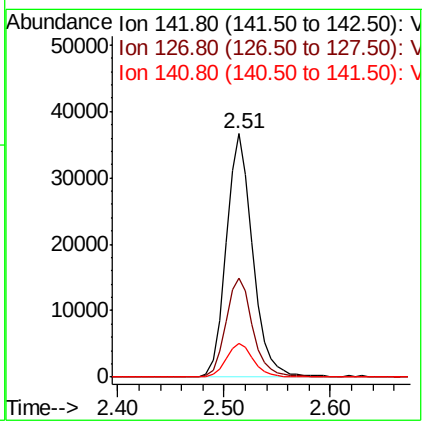


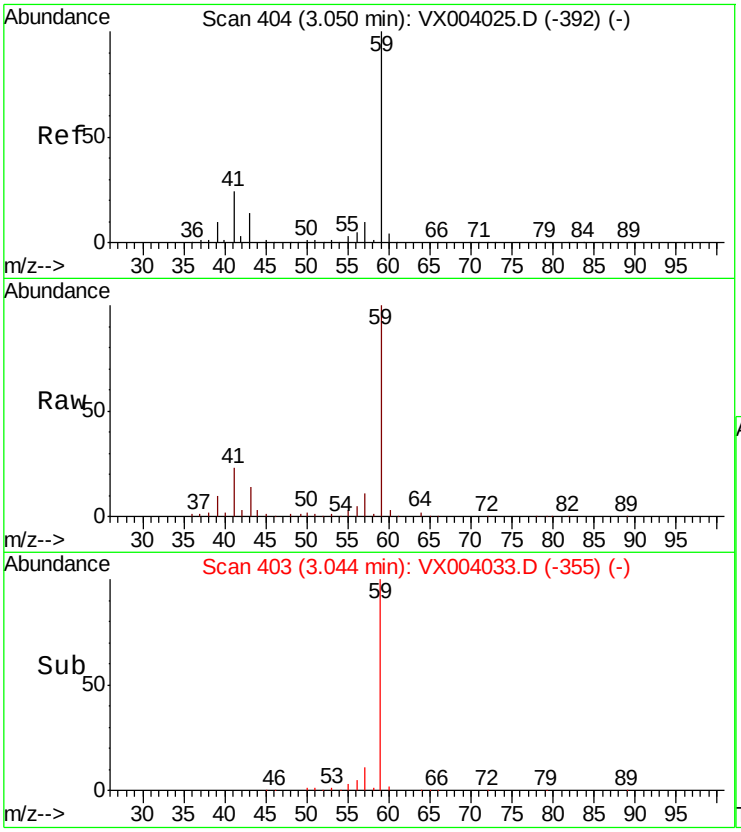


#10
Methyl Iodide
Concen: 19.62 ug/l
RT: 2.51 min Scan# 316
Delta R.T. 0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion:142 Resp: 63626

Ion	Ratio	Lower	Upper
142	100		
127	41.5	33.1	49.7
141	14.1	11.1	16.7



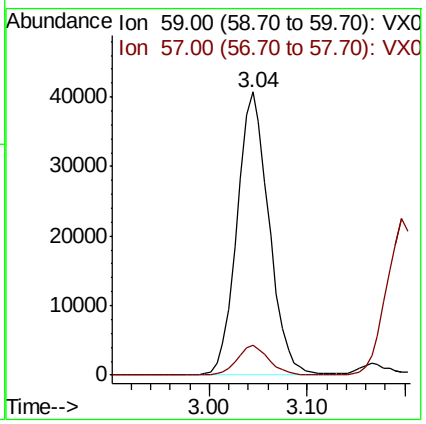


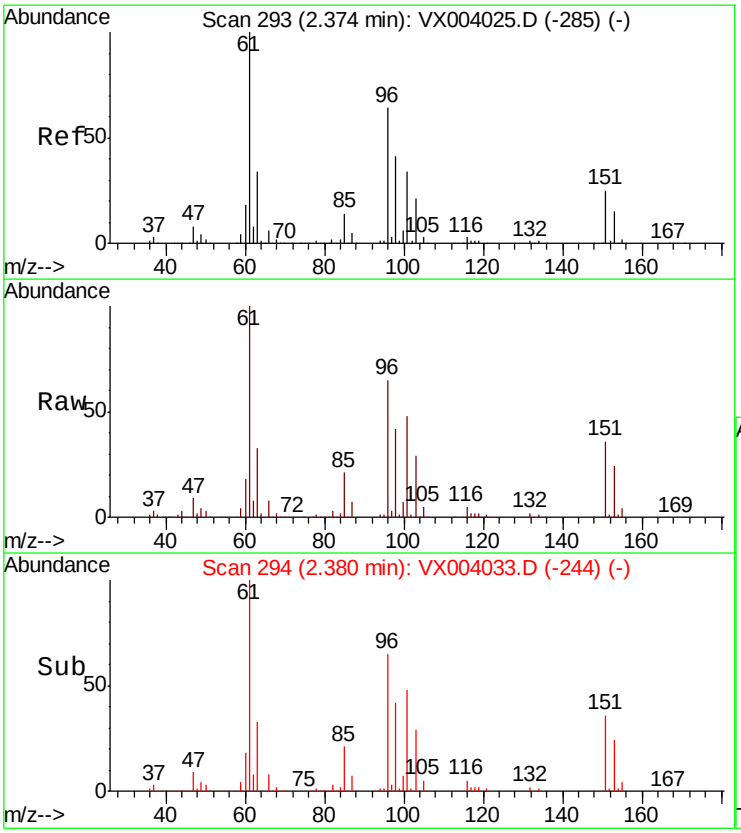
#11
Tert butyl alcohol
Concen: 100.25 ug/l
RT: 3.04 min Scan# 403
Delta R.T. -0.01 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument :
MSVOA_X
ClientSampleId :
VX0814WBSD01

Tgt Ion: 59 Resp: 92286

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.1	12.1

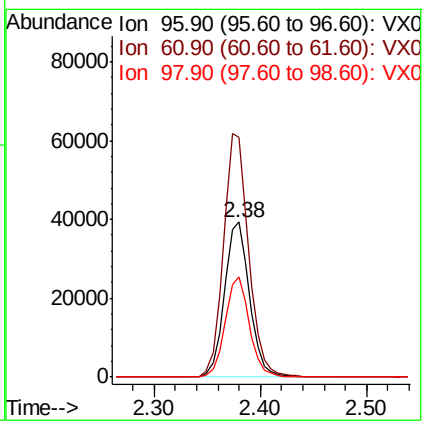


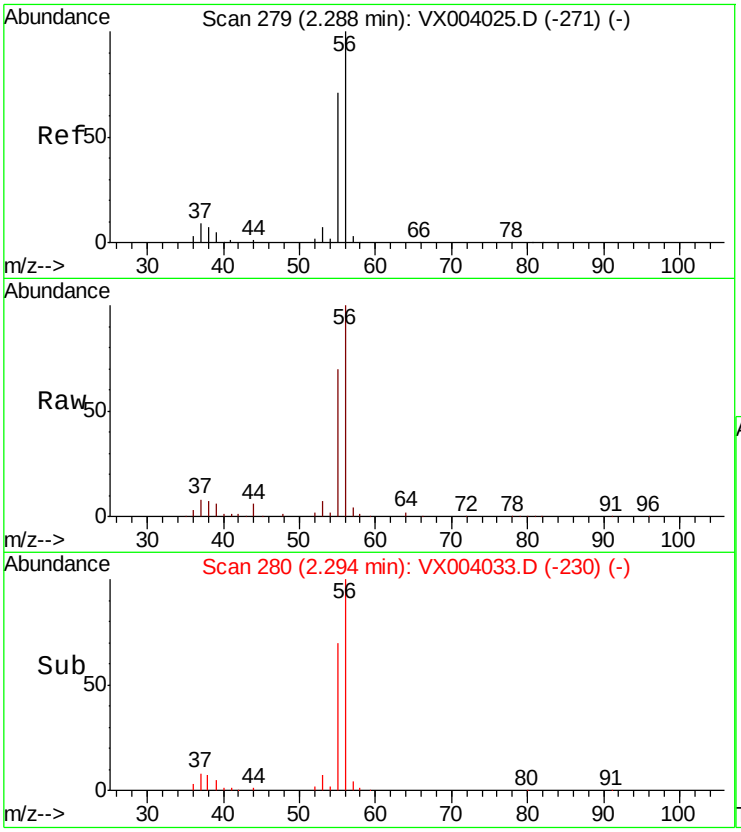


#12
1,1-Dichloroethene
Concen: 18.95 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.01 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion: 96 Resp: 64677

Ion	Ratio	Lower	Upper
96	100		
61	154.8	131.3	196.9
98	65.1	51.8	77.6



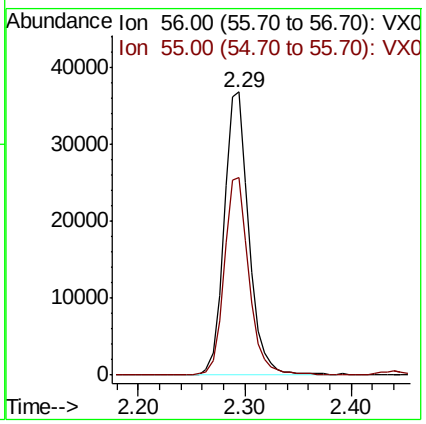


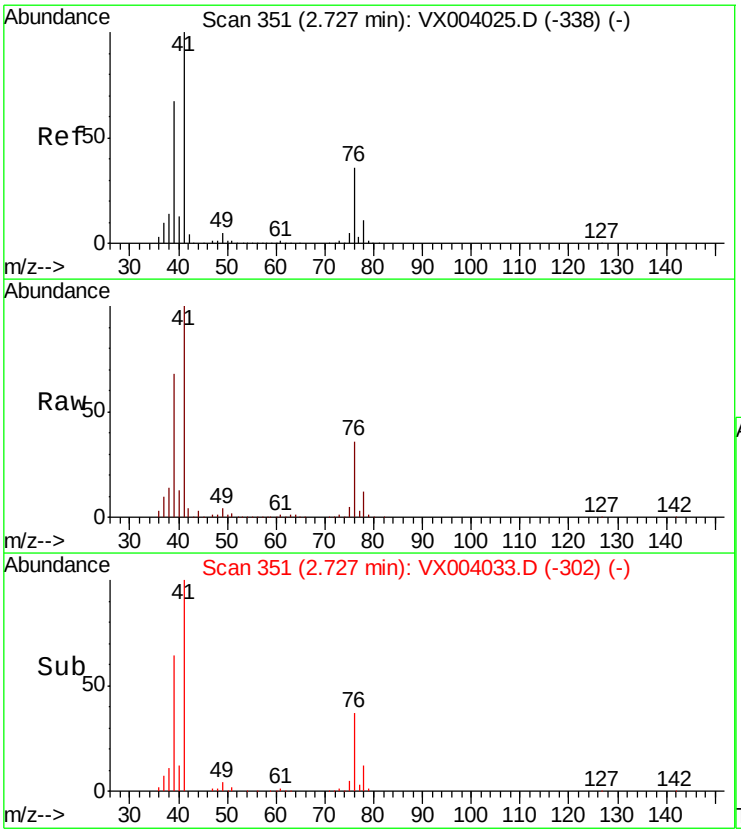
#13
Acrolein
Concen: 102.63 ug/l
RT: 2.29 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument :
MSVOA_X
ClientSampleId :
VX0814WBSD01

Tgt Ion: 56 Resp: 59881

Ion	Ratio	Lower	Upper
56	100		
55	70.0	56.1	84.1

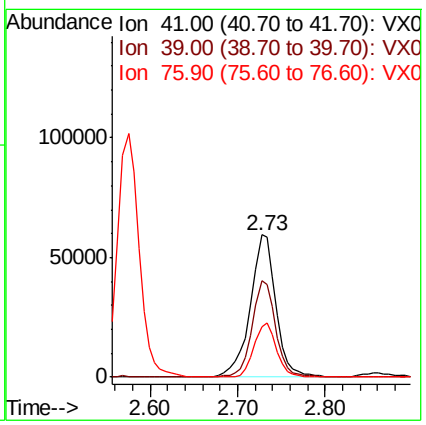


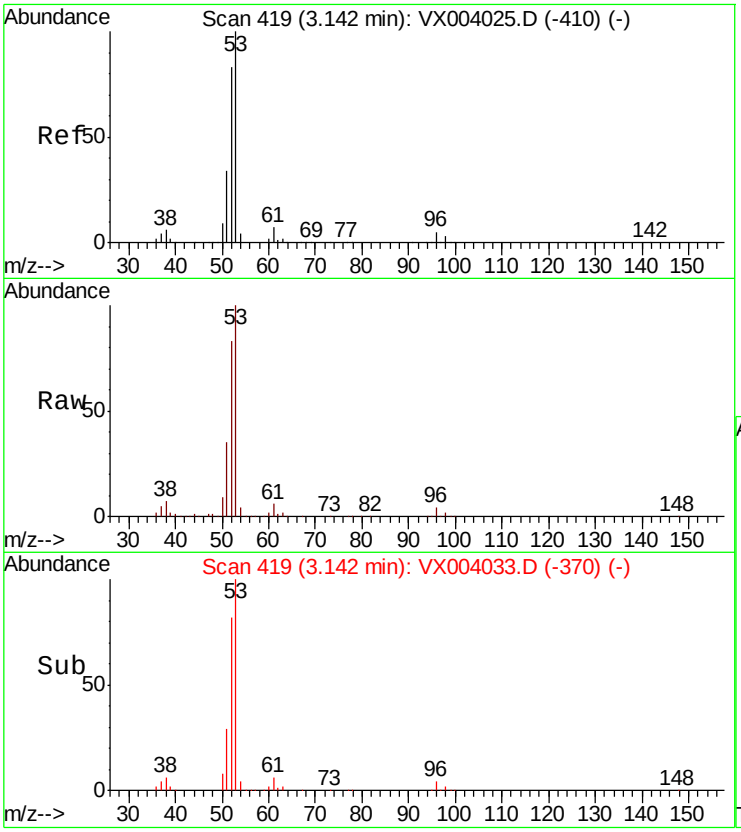


#14
Allyl chloride
Concen: 18.53 ug/l
RT: 2.73 min Scan# 351
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion: 41 Resp: 120359

Ion	Ratio	Lower	Upper
41	100		
39	62.0	47.4	71.0
76	33.5	26.0	39.0



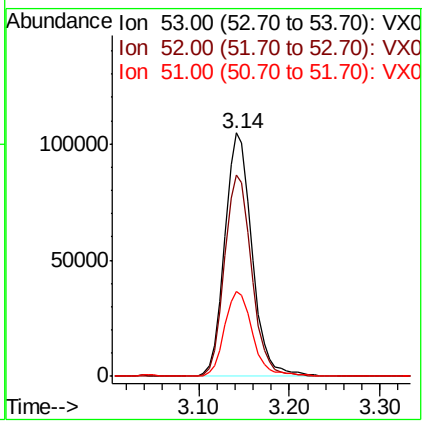


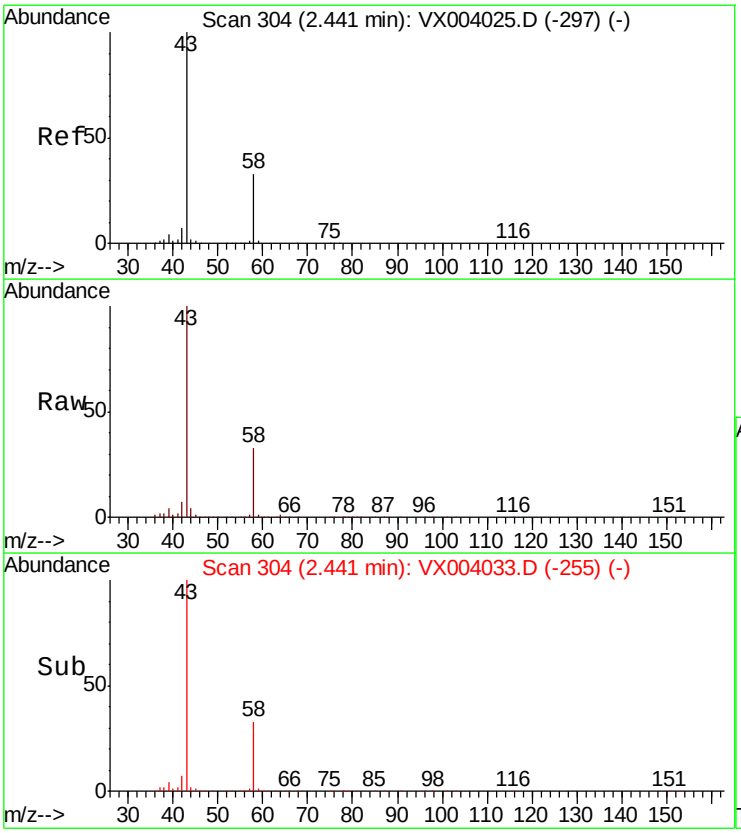
#15
Acrylonitrile
Concen: 95.42 ug/l
RT: 3.14 min Scan# 419
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument :
MSVOA_X
ClientSampleId :
VX0814WBSD01

Tgt Ion: 53 Resp: 219022

Ion	Ratio	Lower	Upper
53	100		
52	82.5	65.3	97.9
51	35.8	27.9	41.9

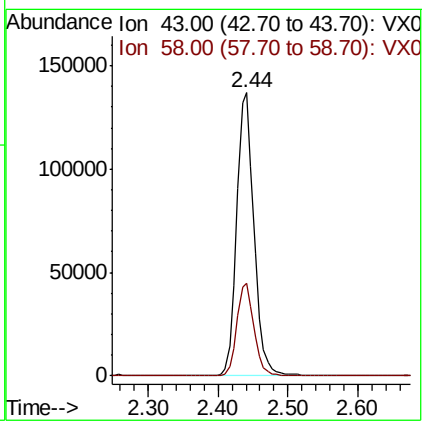


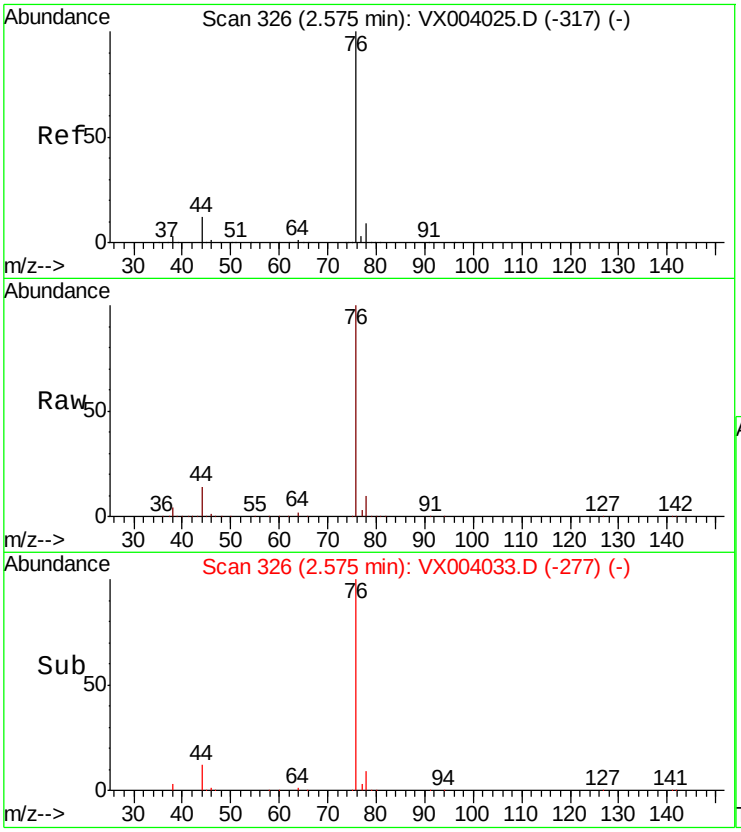


#16
Acetone
Concen: 98.56 ug/l
RT: 2.44 min Scan# 304
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion: 43 Resp: 234257

Ion	Ratio	Lower	Upper
43	100		
58	32.7	26.4	39.6



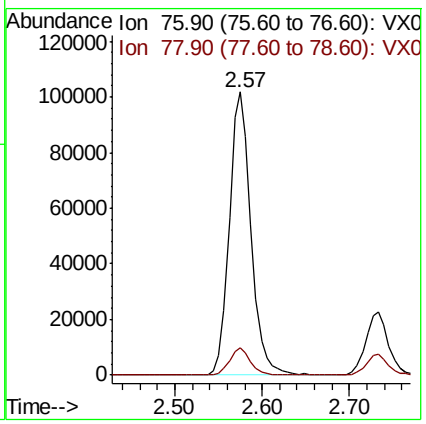


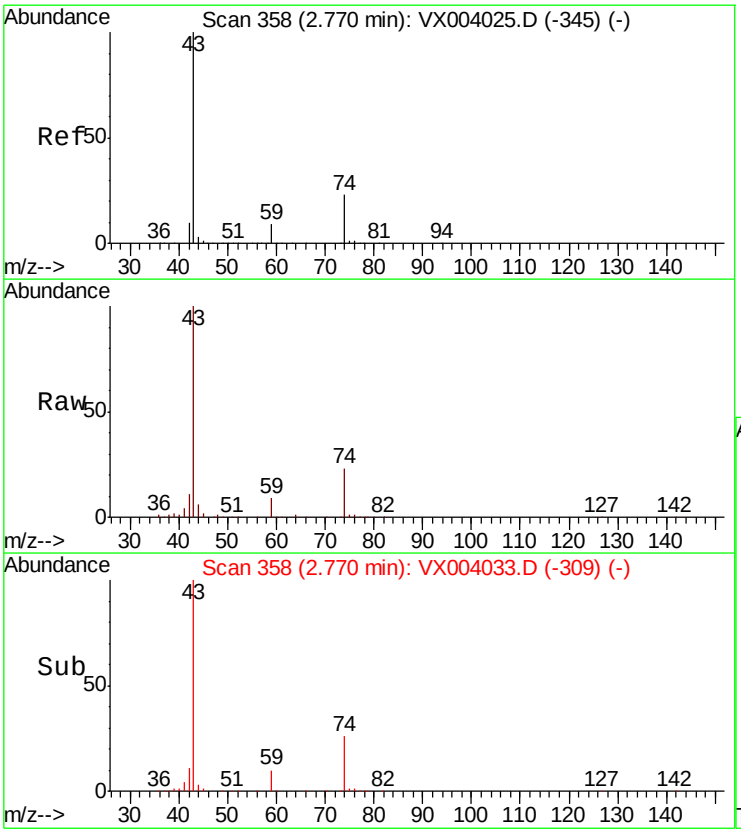
#17
Carbon Disulfide
Concen: 18.13 ug/l
RT: 2.57 min Scan# 326
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument :
MSVOA_X
ClientSampleId :
VX0814WBSD01

Tgt Ion: 76 Resp: 175521

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.5	11.3

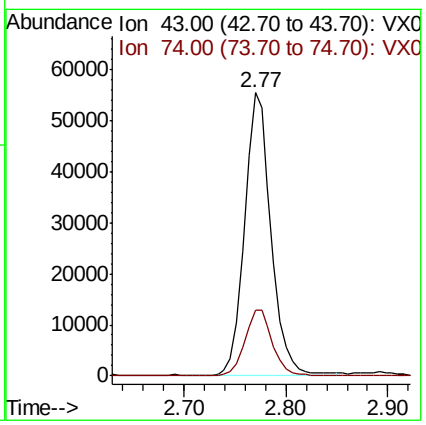


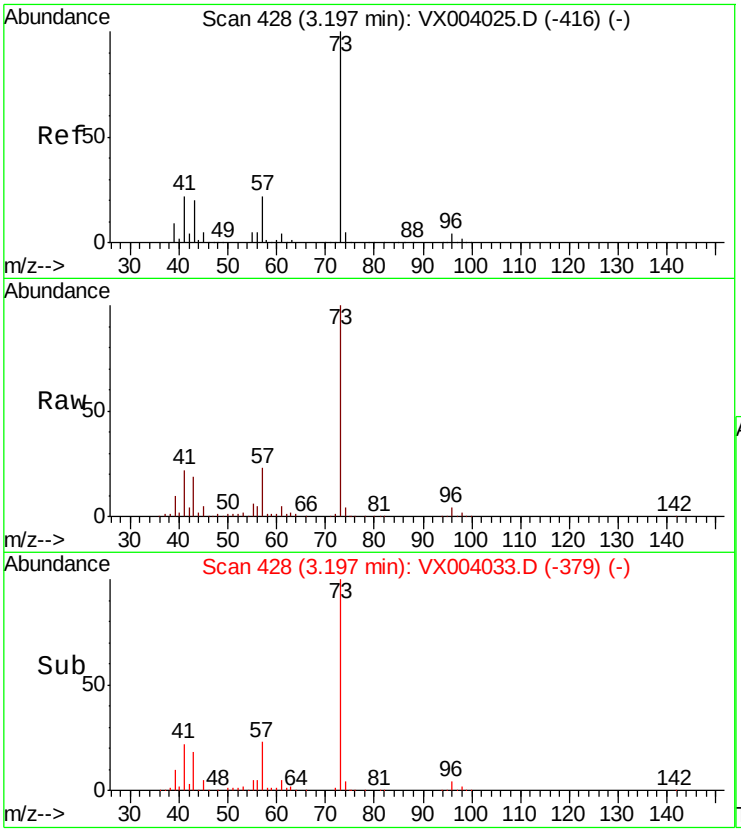


#18
Methyl Acetate
Concen: 18.84 ug/l
RT: 2.77 min Scan# 358
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion: 43 Resp: 99488

Ion	Ratio	Lower	Upper
43	100		
74	24.7	18.9	28.3



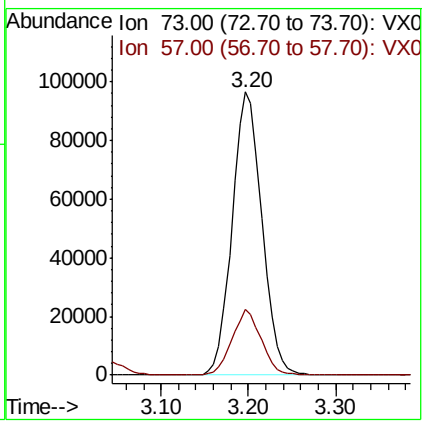


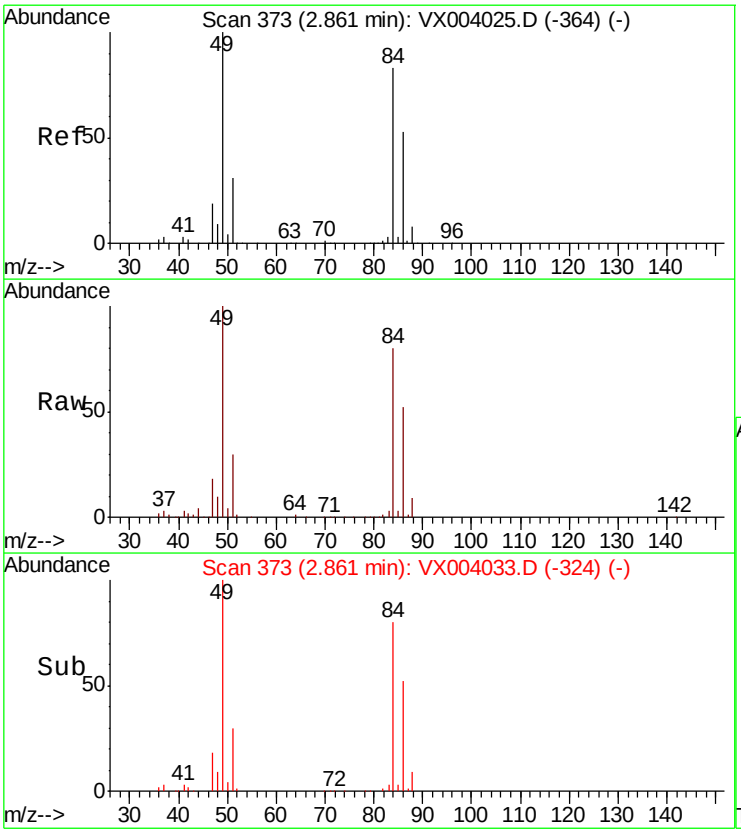
#19
Methyl tert-butyl Ether
Concen: 19.00 ug/l
RT: 3.20 min Scan# 428
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument :
MSVOA_X
ClientSampleId :
VX0814WBSD01

Tgt Ion: 73 Resp: 228450

Ion	Ratio	Lower	Upper
73	100		
57	23.2	18.0	27.0

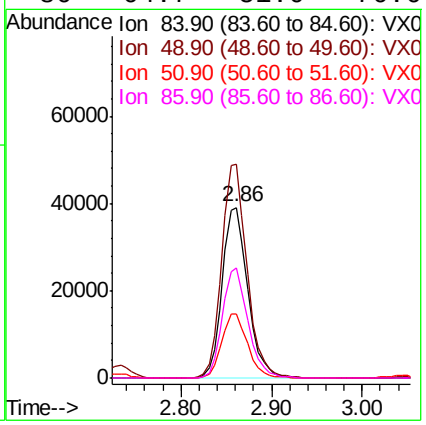


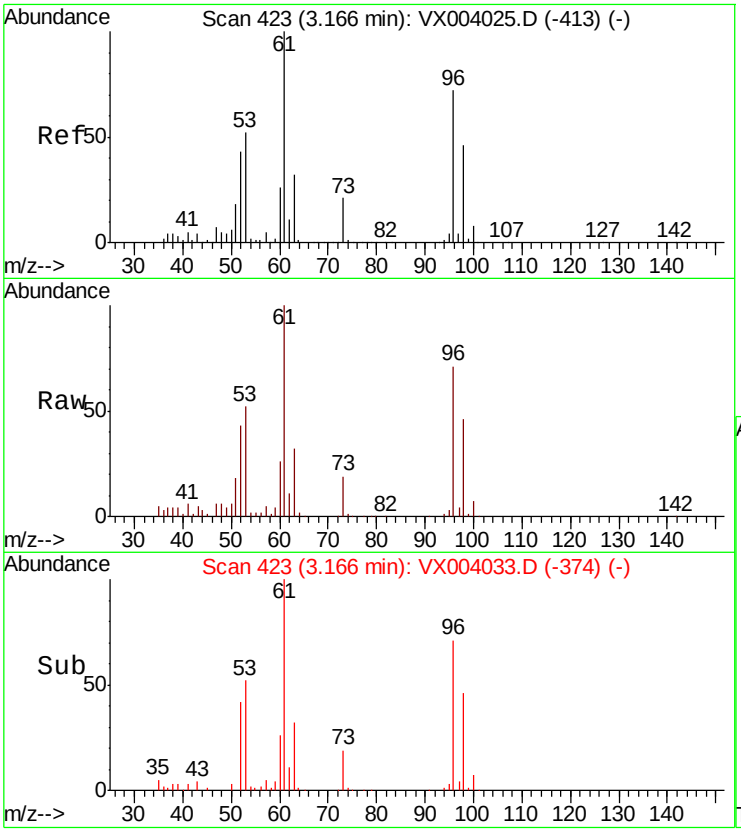


#20
Methylene Chloride
Concen: 19.35 ug/l
RT: 2.86 min Scan# 373
Delta R.T. 0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion: 84 Resp: 76606

Ion	Ratio	Lower	Upper
84	100		
49	125.1	98.9	148.3
51	37.5	29.9	44.9
86	64.7	51.0	76.6



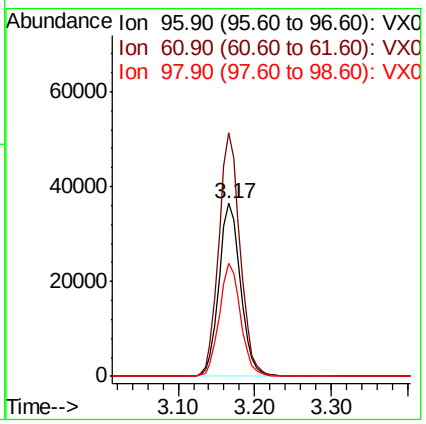


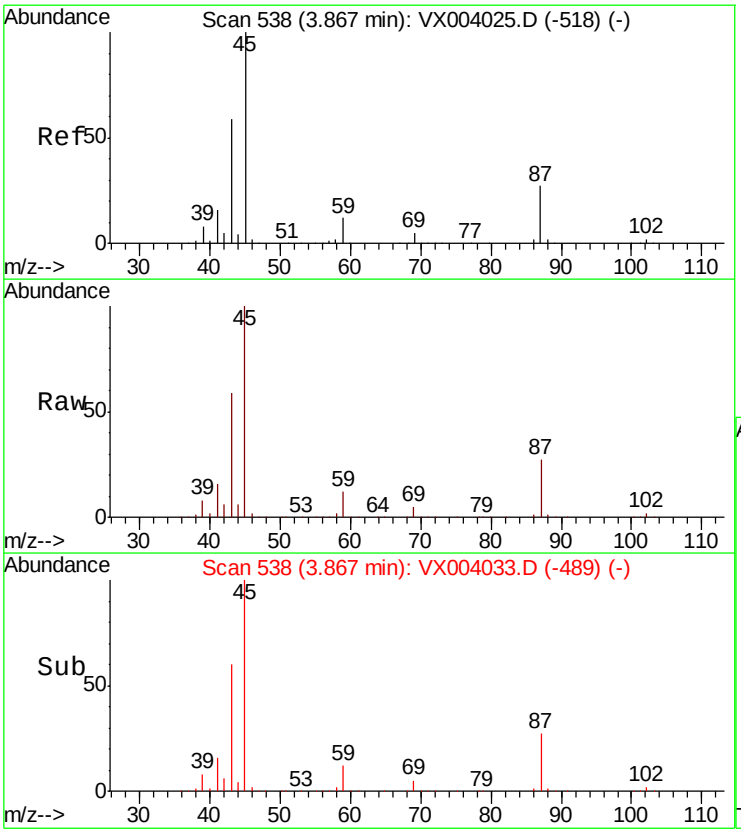
#21
trans-1,2-Dichloroethene
Concen: 18.41 ug/l
RT: 3.17 min Scan# 423
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument :
MSVOA_X
ClientSampleId :
VX0814WBSD01

Tgt Ion: 96 Resp: 71376

Ion	Ratio	Lower	Upper
96	100		
61	140.7	111.8	167.6
98	65.3	51.8	77.6

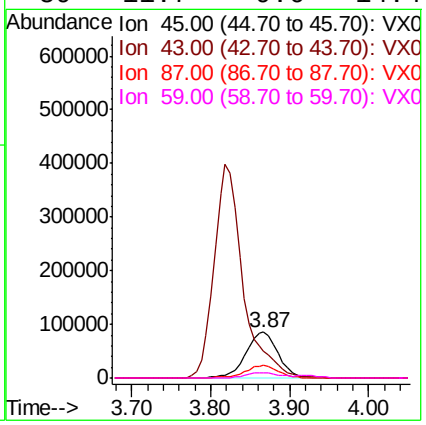


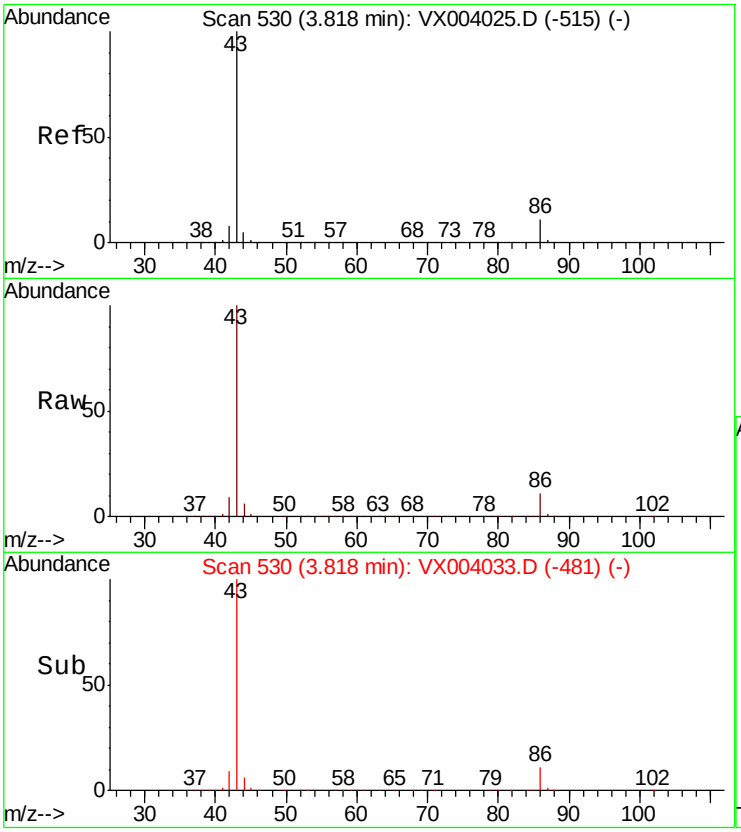


#22
Diisopropyl ether
Concen: 19.04 ug/l
RT: 3.87 min Scan# 538
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion: 45 Resp: 242253

Ion	Ratio	Lower	Upper
45	100		
43	58.4	45.3	67.9
87	27.3	22.7	34.1
59	11.7	9.6	14.4



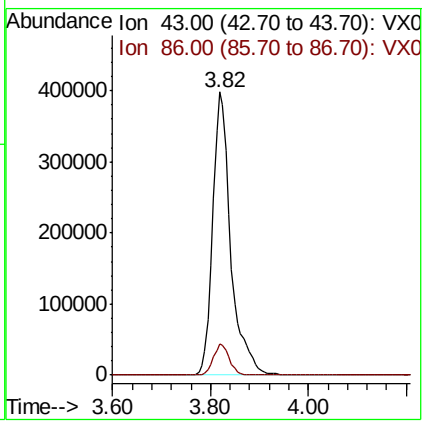


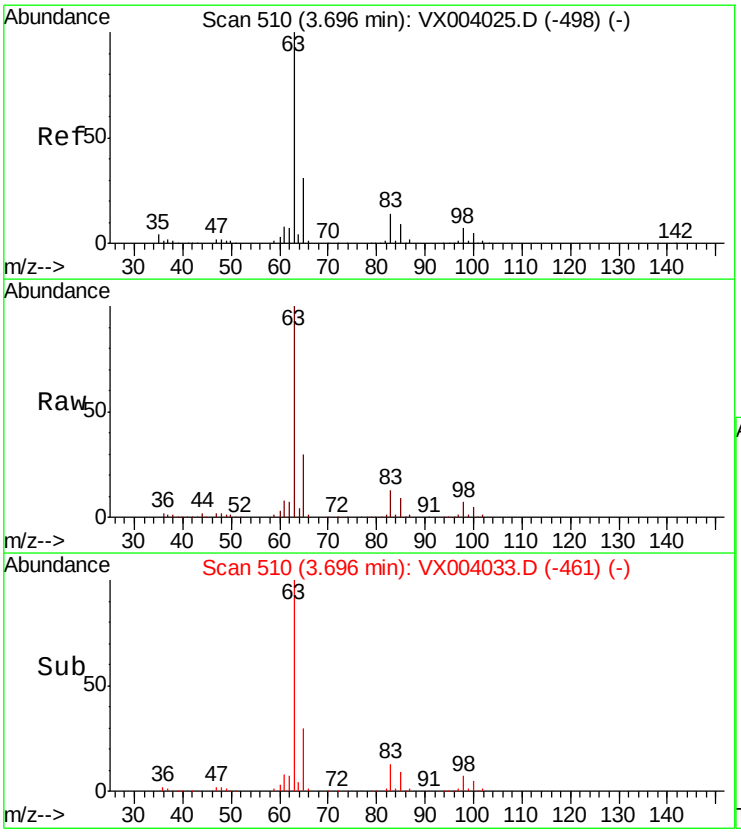
#23
Vinyl Acetate
Concen: 97.36 ug/l
RT: 3.82 min Scan# 530
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument : MSVOA_X
ClientSampleId : VX0814WBSD01

Tgt Ion: 43 Resp: 1017611

Ion	Ratio	Lower	Upper
43	100		
86	11.0	8.9	13.3

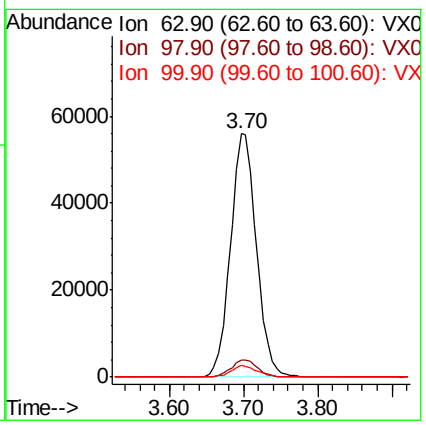


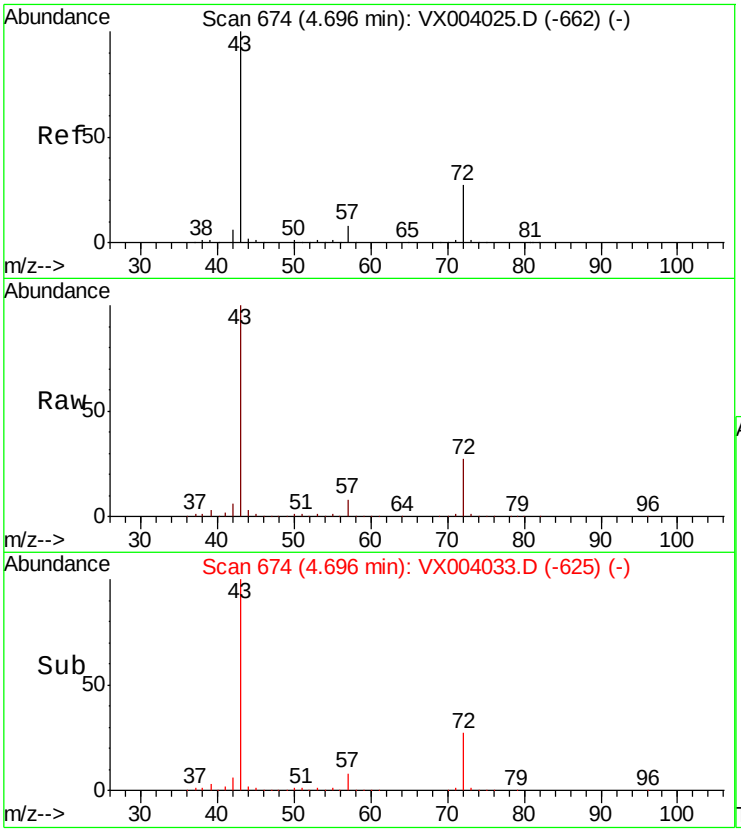


#24
1,1-Dichloroethane
Concen: 18.89 ug/l
RT: 3.70 min Scan# 510
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion: 63 Resp: 136150

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.5	10.5
100	4.7	2.3	6.8



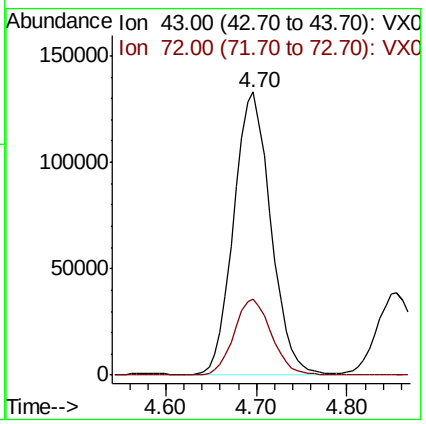


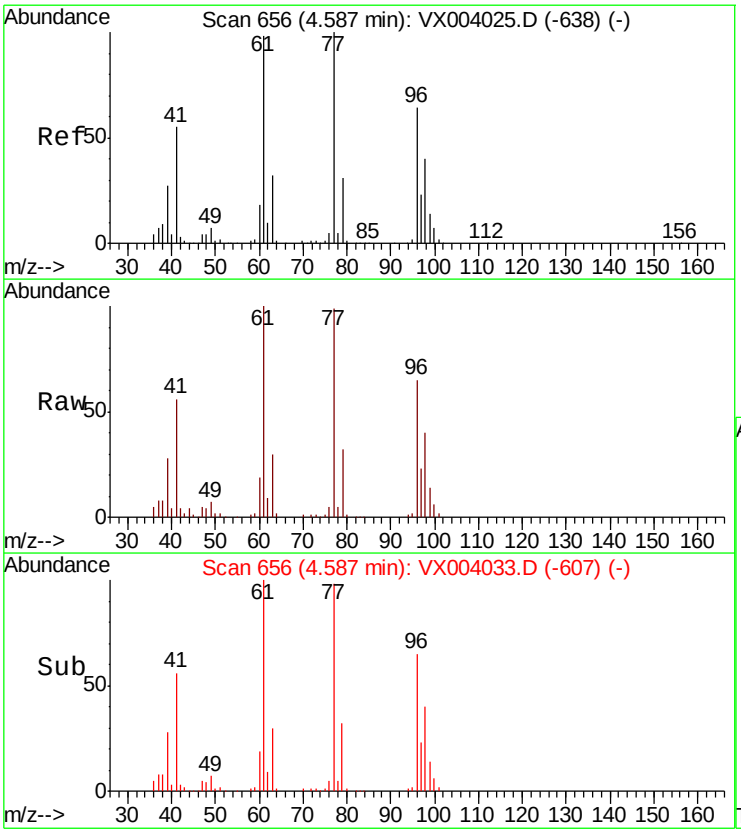
#25
2-Butanone
Concen: 97.15 ug/l
RT: 4.70 min Scan# 674
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument :
MSVOA_X
ClientSampleId :
VX0814WBSD01

Tgt Ion: 43 Resp: 375689

Ion	Ratio	Lower	Upper
43	100		
72	26.7	21.4	32.0

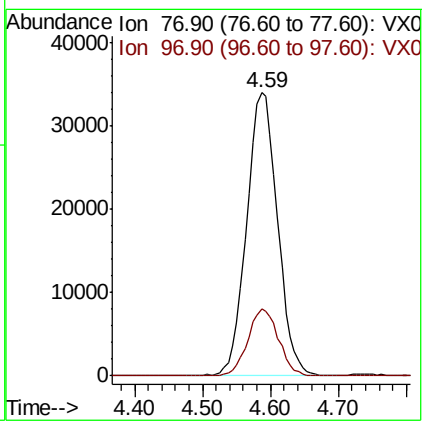


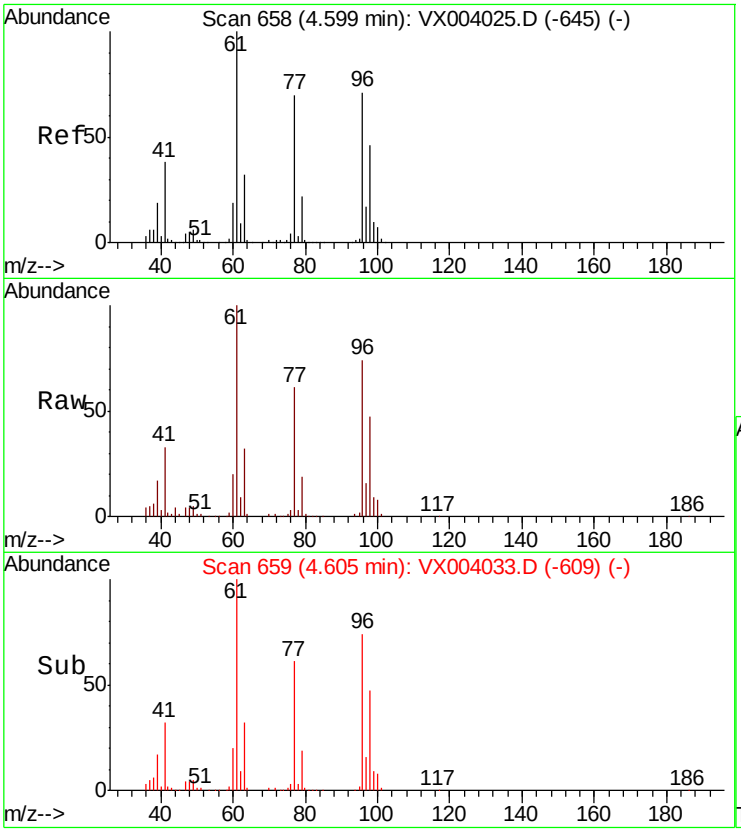


#26
2,2-Dichloropropane
Concen: 18.83 ug/l
RT: 4.59 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion: 77 Resp: 107887

Ion	Ratio	Lower	Upper
77	100		
97	23.4	11.9	35.9



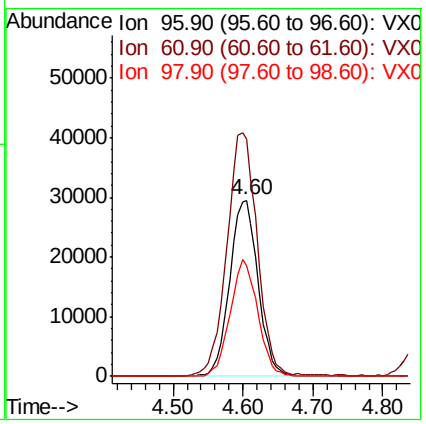


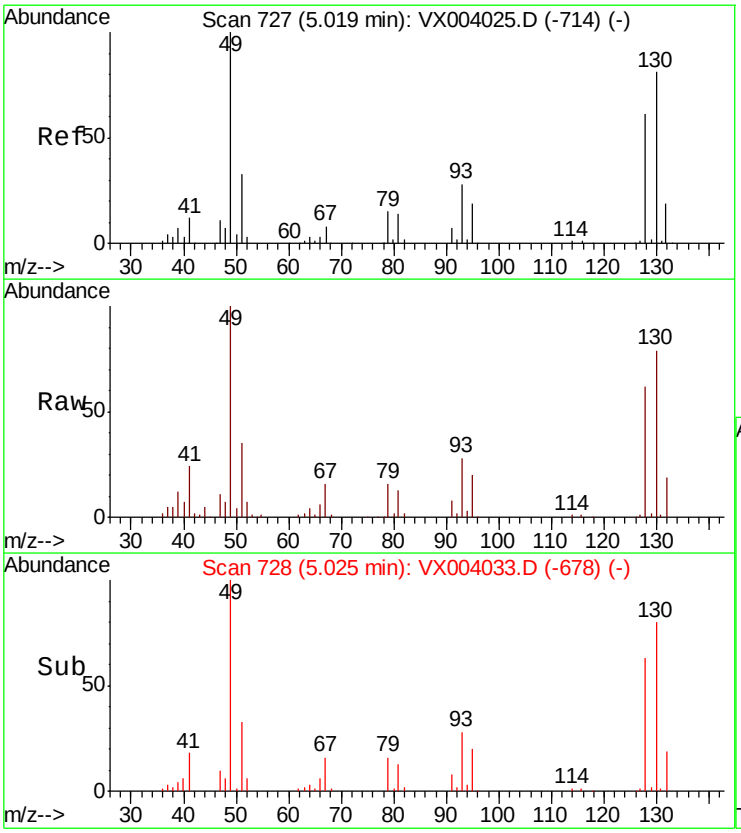
#27
cis-1,2-Dichloroethene
Concen: 19.01 ug/l
RT: 4.60 min Scan# 659
Delta R.T. 0.01 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument :
MSVOA_X
ClientSampleId :
VX0814WBSD01

Tgt Ion: 96 Resp: 82872

Ion	Ratio	Lower	Upper
96	100		
61	149.0	0.0	293.0
98	64.5	0.0	131.8

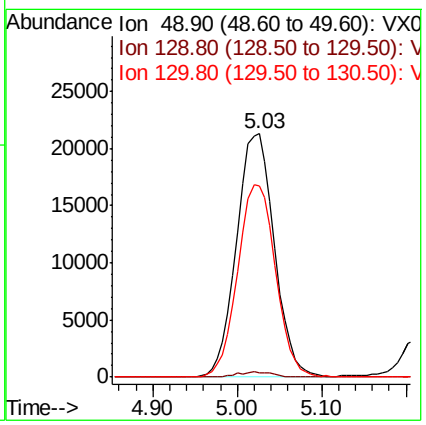


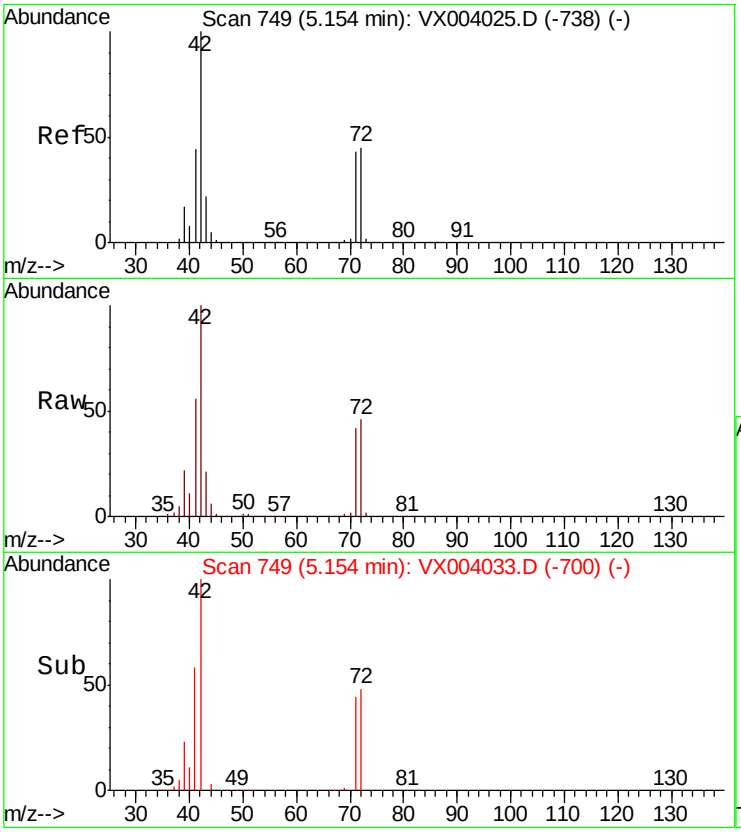


#28
Bromochloromethane
Concen: 19.63 ug/l
RT: 5.03 min Scan# 728
Delta R.T. 0.01 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion: 49 Resp: 64909

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.2
130	79.2	66.5	99.7



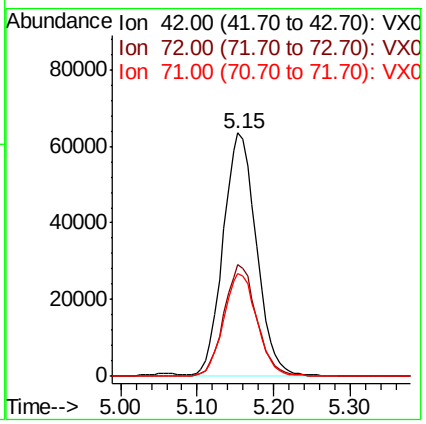


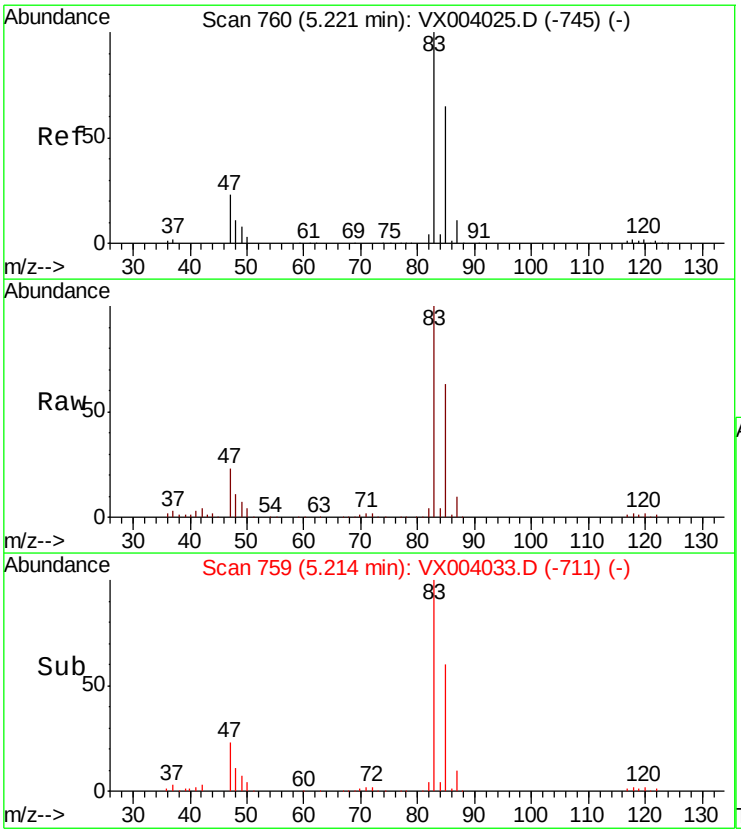
#29
Tetrahydrofuran
Concen: 96.32 ug/l
RT: 5.15 min Scan# 749
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument :
MSVOA_X
ClientSampleId :
VX0814WBSD01

Tgt Ion: 42 Resp: 190300

Ion	Ratio	Lower	Upper
42	100		
72	45.2	37.7	56.5
71	42.5	35.0	52.6

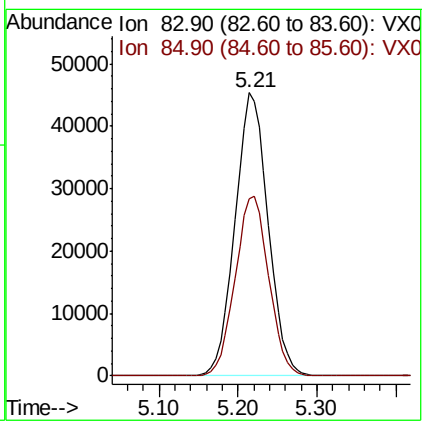


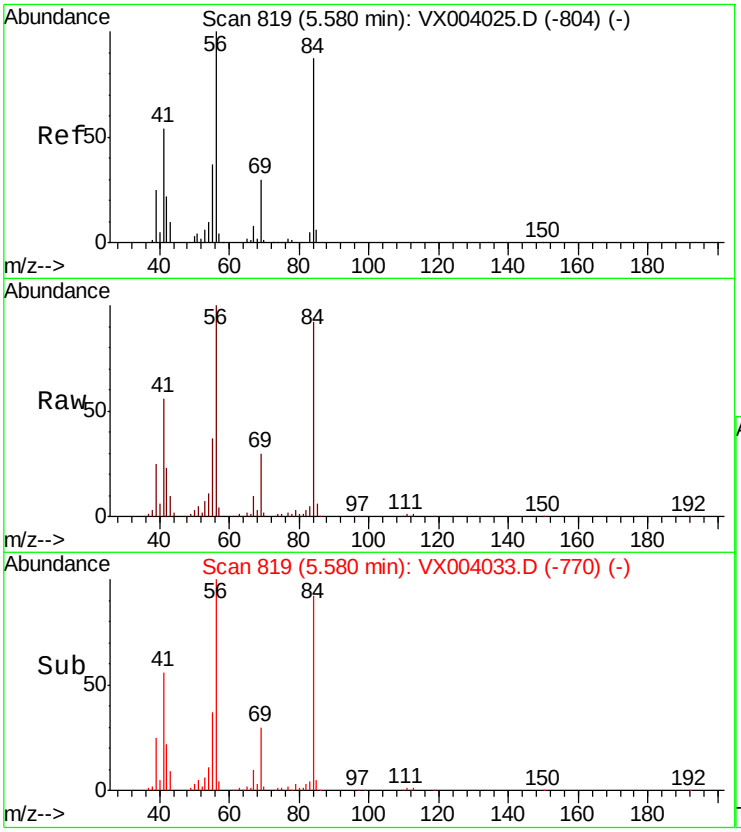


#30
Chloroform
Concen: 18.81 ug/l
RT: 5.21 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion: 83 Resp: 132300

Ion	Ratio	Lower	Upper
83	100		
85	62.6	50.7	76.1



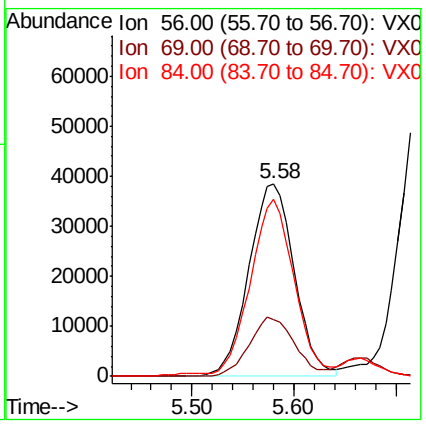


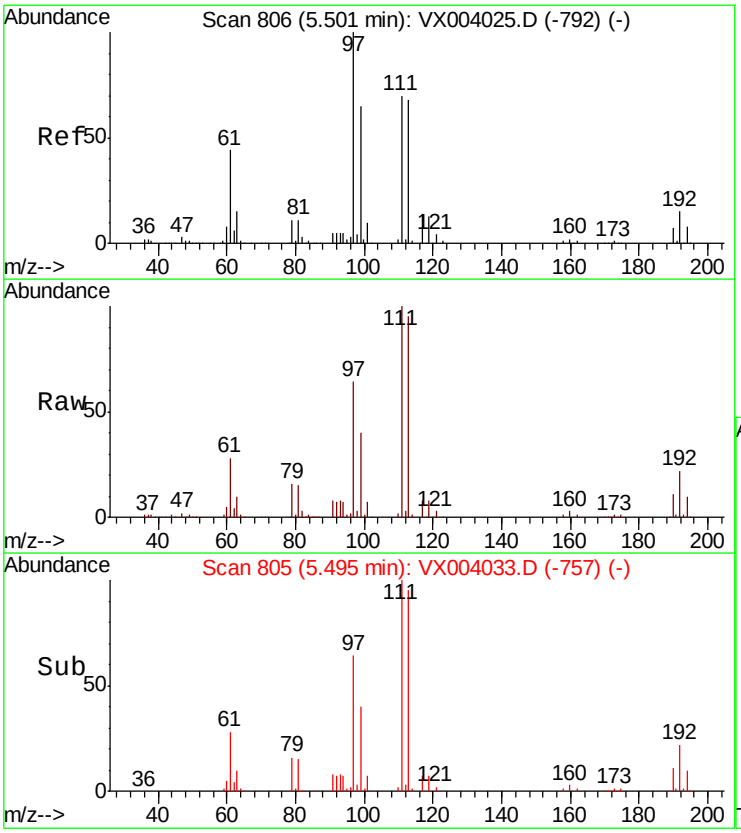
#31
Cyclohexane
Concen: 18.83 ug/l
RT: 5.58 min Scan# 819
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument : MSVOA_X
ClientSampleId : VX0814WBSD01

Tgt Ion: 56 Resp: 119013

Ion	Ratio	Lower	Upper
56	100		
69	29.7	24.9	37.3
84	89.8	71.7	107.5

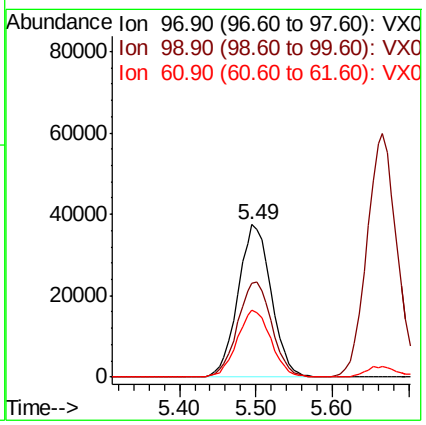


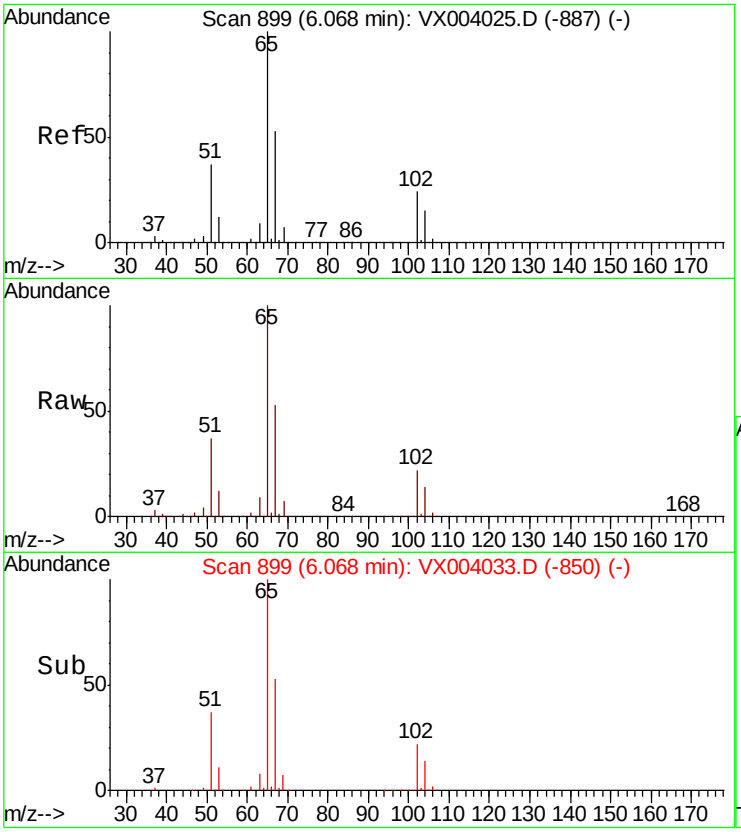


#32
1,1,1-Trichloroethane
Concen: 19.27 ug/l
RT: 5.49 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion: 97 Resp: 113257

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.8	77.8
61	44.8	34.4	51.6



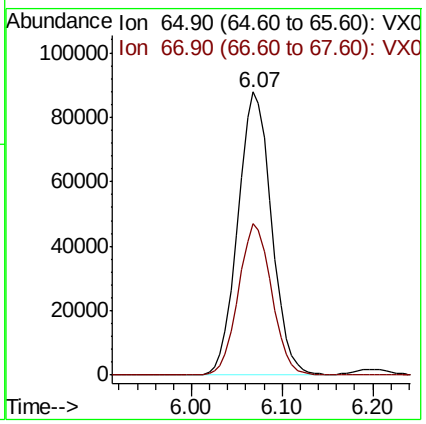


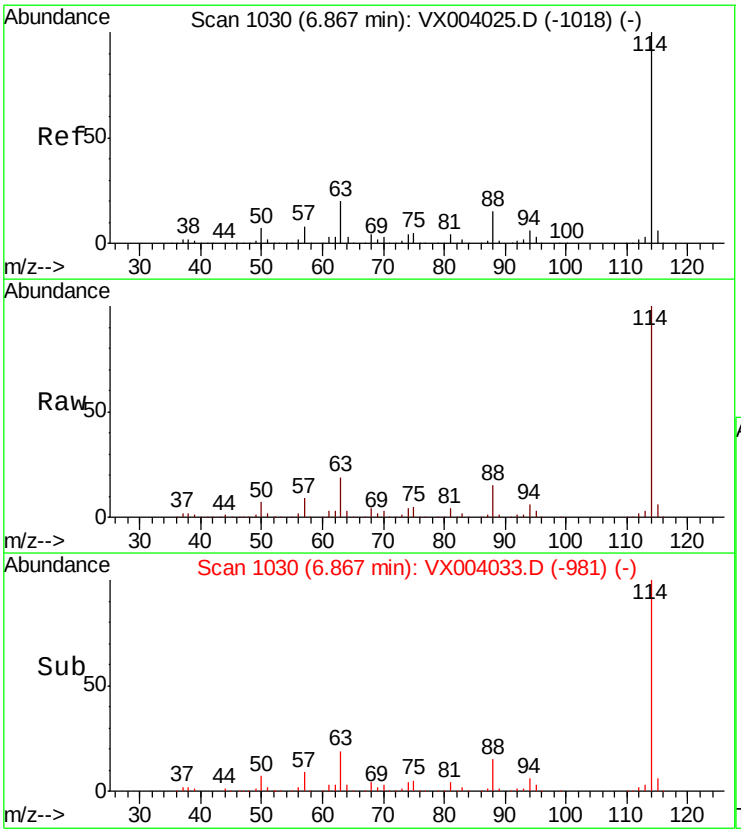
#33
1,2-Dichloroethane-d4
Concen: 49.38 ug/l
RT: 6.07 min Scan# 899
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument : MSVOA_X
ClientSampleId : VX0814WBSD01

Tgt Ion: 65 Resp: 225738

Ion	Ratio	Lower	Upper
65	100		
67	53.0	0.0	105.8

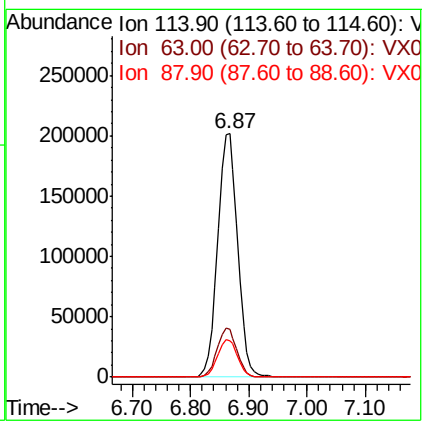


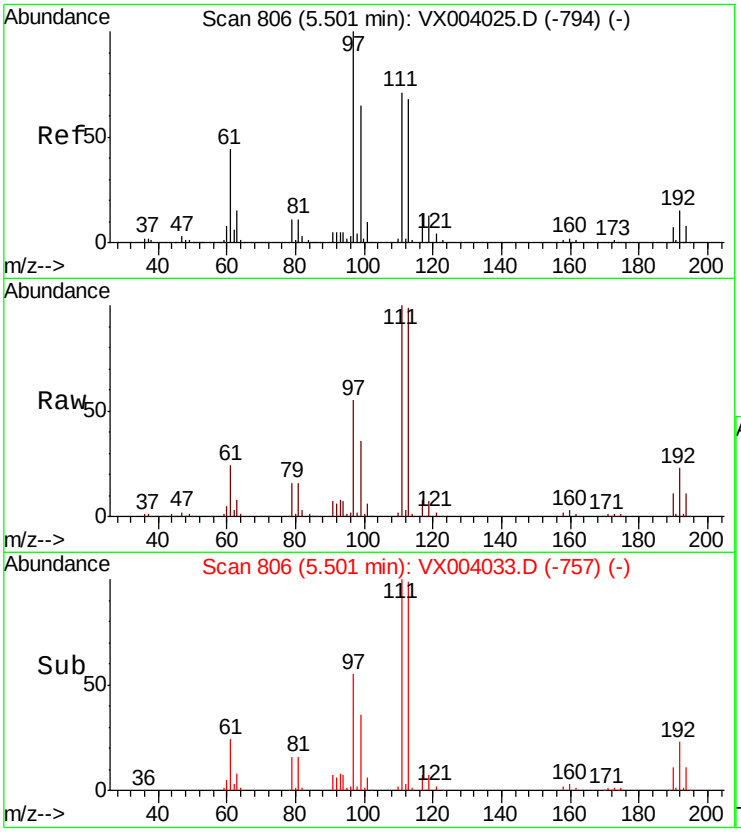


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion:114 Resp: 478007

Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	39.0
88	15.0	0.0	32.0



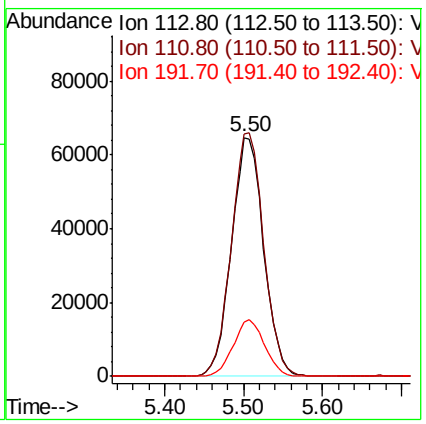


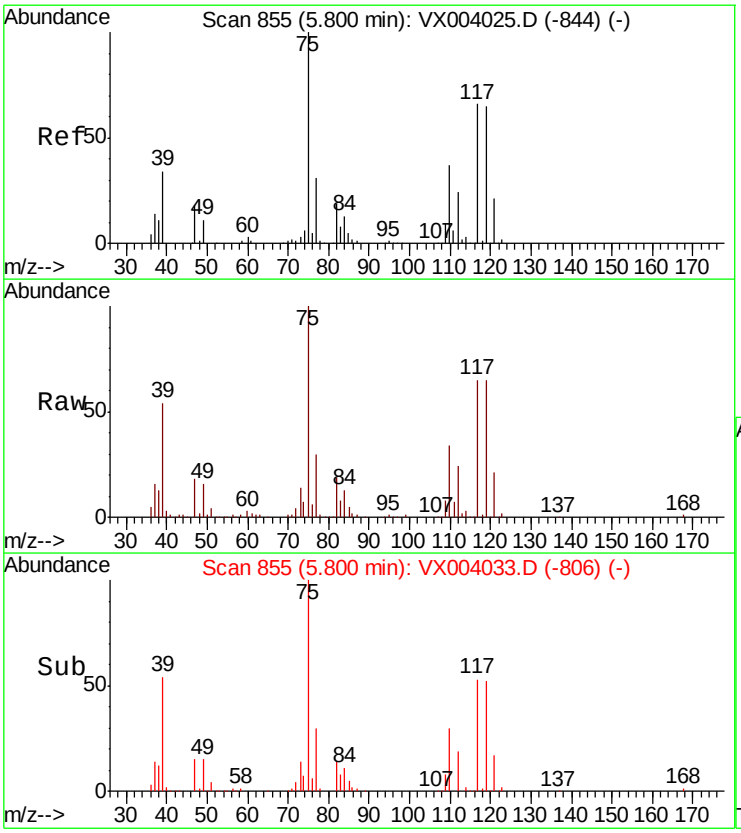
#35
Dibromofluoromethane
Concen: 51.31 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument :
MSVOA_X
ClientSampleId :
VX0814WBSD01

Tgt Ion:113 Resp: 183546

Ion	Ratio	Lower	Upper
113	100		
111	102.5	82.0	123.0
192	23.3	19.0	28.4

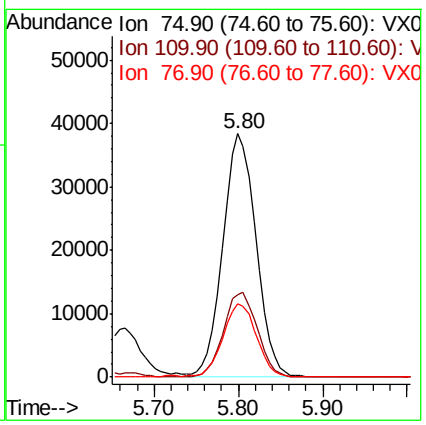


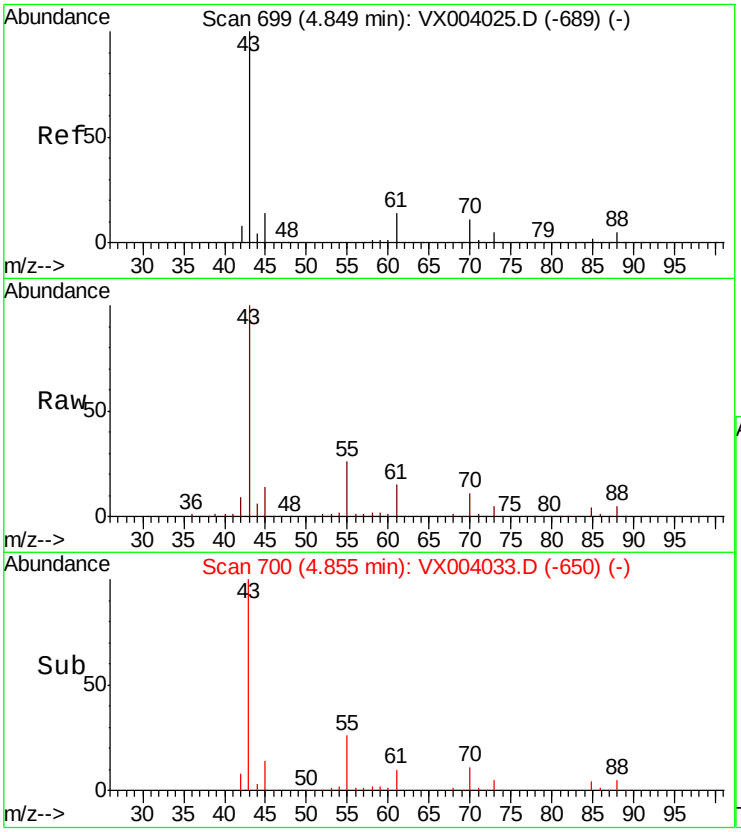


#36
1,1-Dichloropropene
Concen: 18.77 ug/l
RT: 5.80 min Scan# 855
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion: 75 Resp: 102075

Ion	Ratio	Lower	Upper
75	100		
110	35.6	18.2	54.6
77	30.4	25.0	37.4



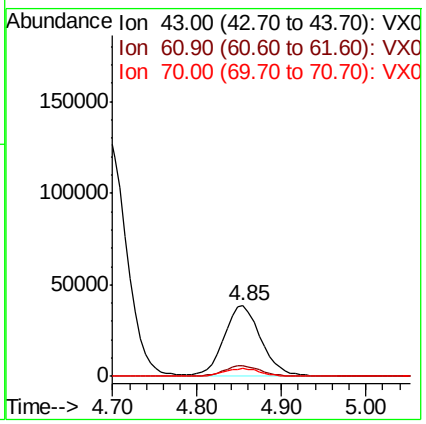


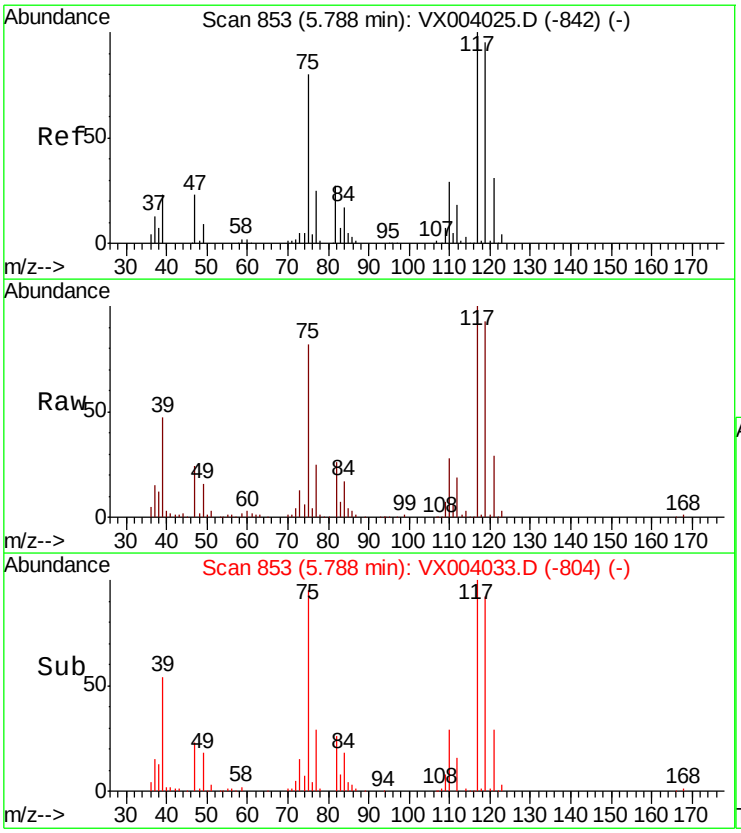
#37
Ethyl Acetate
Concen: 19.12 ug/l
RT: 4.85 min Scan# 700
Delta R.T. 0.01 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument : MSVOA_X
ClientSampleId : VX0814WBSD01

Tgt Ion: 43 Resp: 113259

Ion	Ratio	Lower	Upper
43	100		
61	15.3	11.5	17.3
70	11.2	9.0	13.4

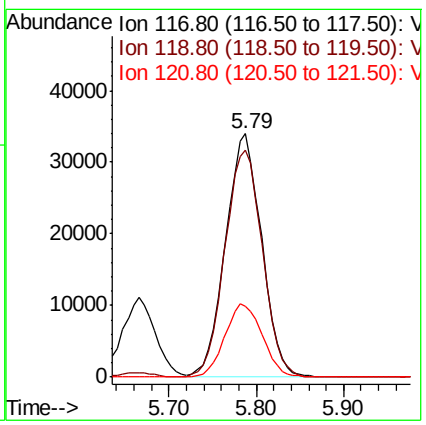


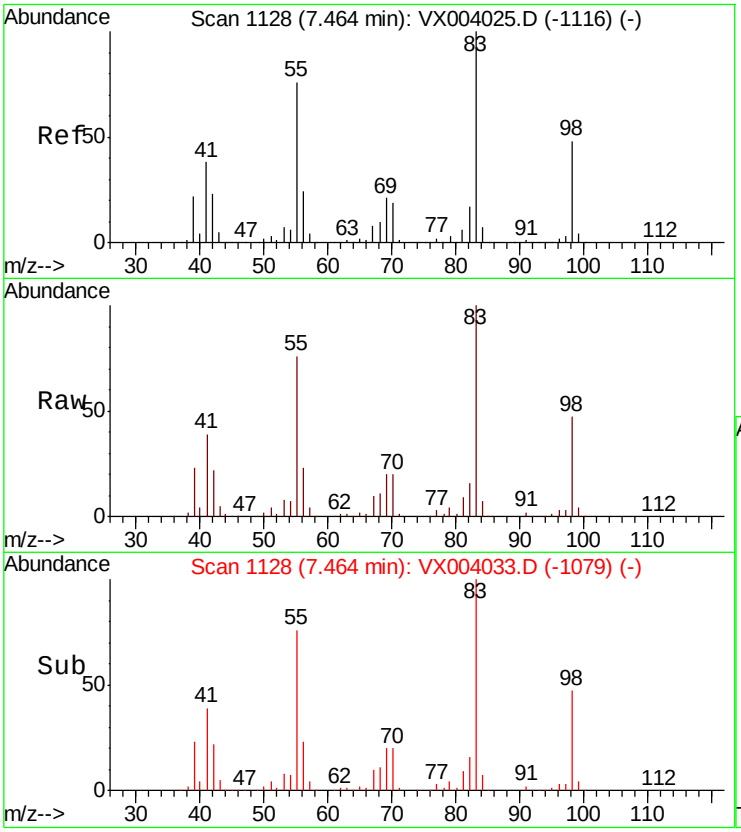


#38
Carbon Tetrachloride
Concen: 18.47 ug/l
RT: 5.79 min Scan# 853
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion:117 Resp: 97633

Ion	Ratio	Lower	Upper
117	100		
119	93.3	79.5	119.3
121	29.1	25.0	37.4



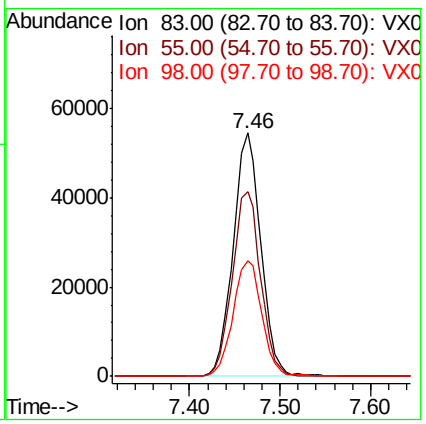


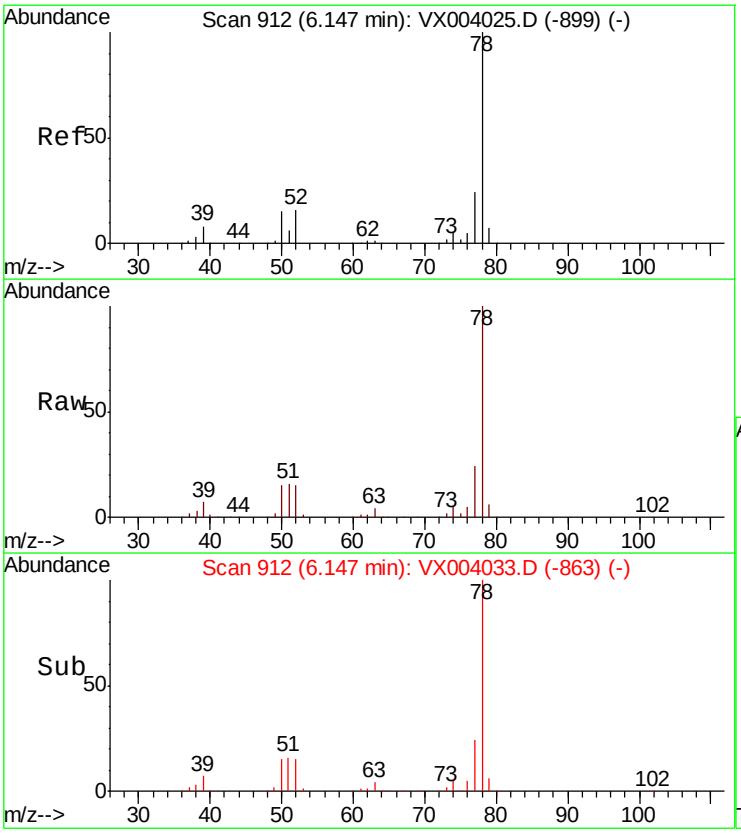
#39
Methylcyclohexane
Concen: 18.75 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument : MSVOA_X
ClientSampleId : VX0814WBSD01

Tgt Ion: 83 Resp: 115715

Ion	Ratio	Lower	Upper
83	100		
55	75.7	61.0	91.6
98	47.3	38.6	57.8

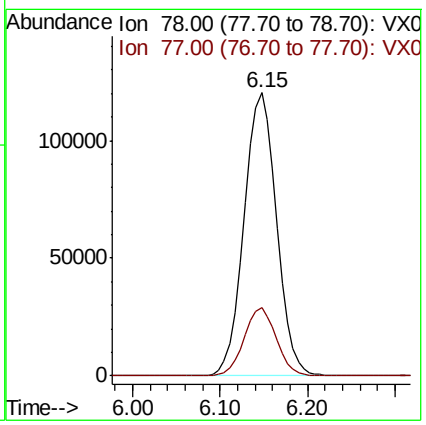


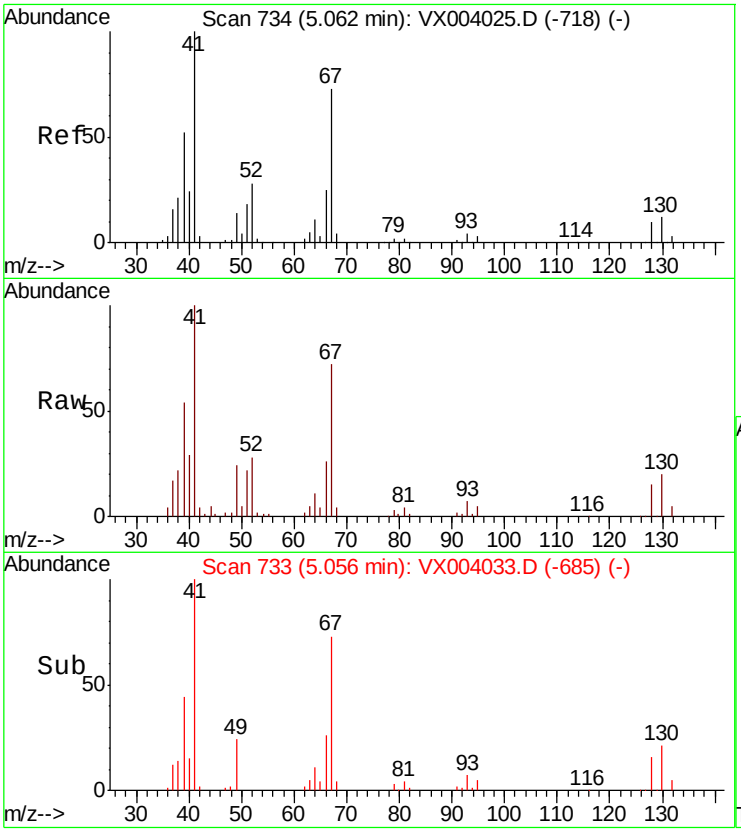


#40
Benzene
Concen: 19.08 ug/l
RT: 6.15 min Scan# 912
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion: 78 Resp: 311615

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.0	28.4



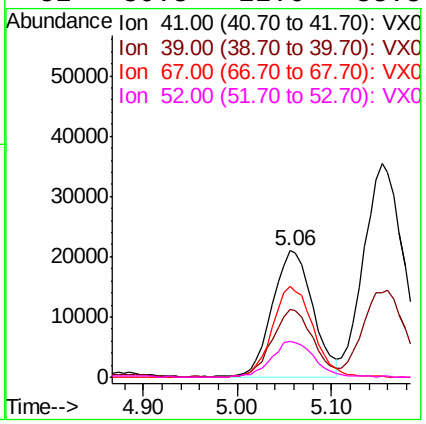


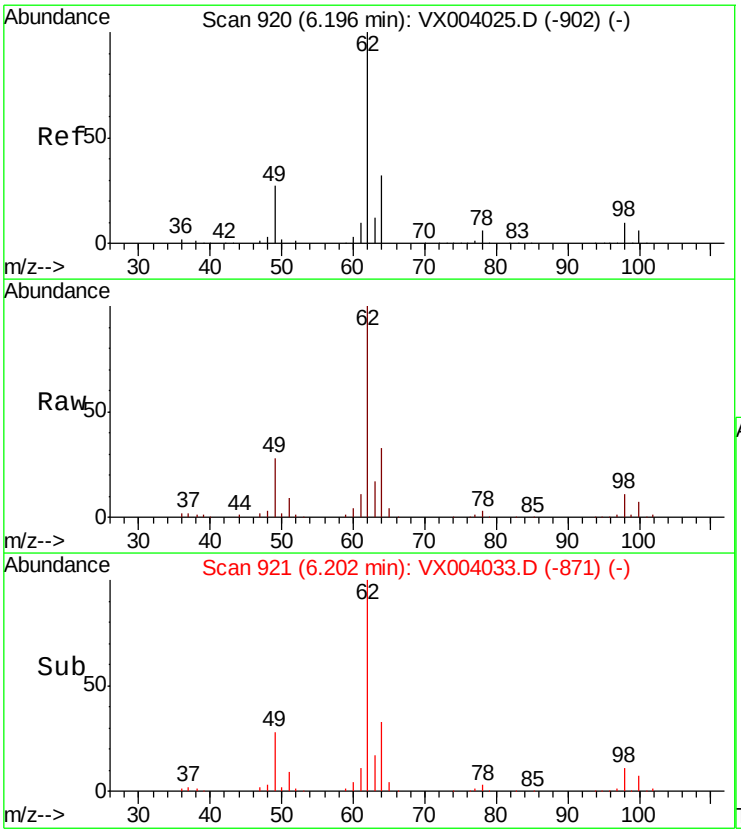
#41
Methacrylonitrile
Concen: 18.87 ug/l
RT: 5.06 min Scan# 733
Delta R.T. -0.01 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument : MSVOA_X
ClientSampleId : VX0814WBSD01

Tgt Ion: 41 Resp: 62605

Ion	Ratio	Lower	Upper
41	100		
39	53.3	42.7	64.1
67	72.6	58.9	88.3
52	30.8	22.6	33.8

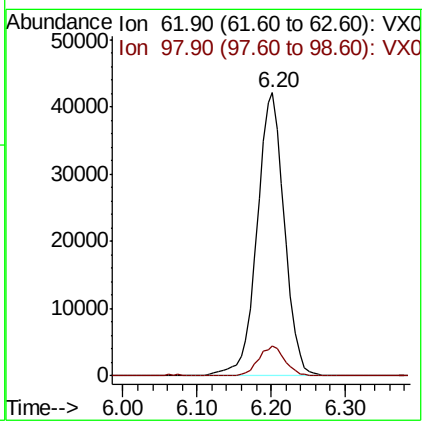


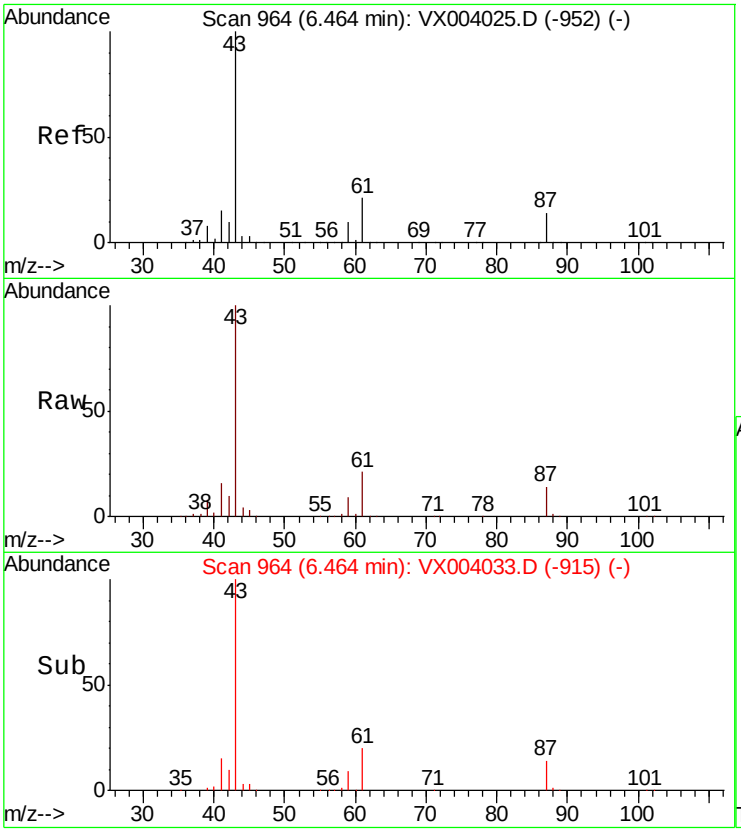


#42
1,2-Dichloroethane
Concen: 18.78 ug/l
RT: 6.20 min Scan# 921
Delta R.T. 0.01 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion: 62 Resp: 107359

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	20.4



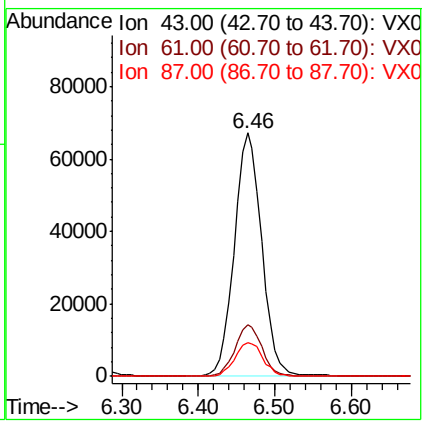


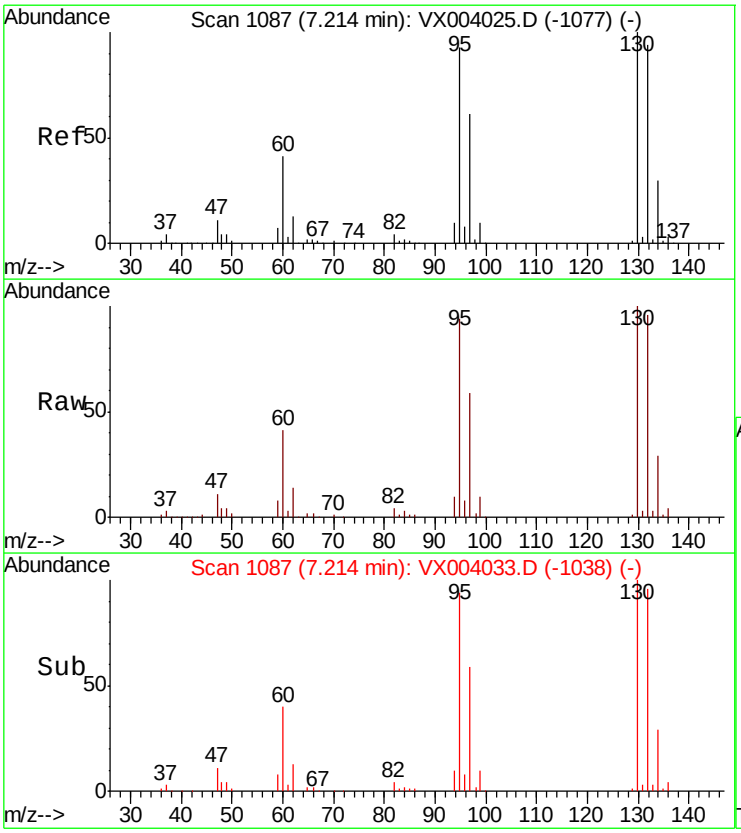
#43
Isopropyl Acetate
Concen: 18.98 ug/l
RT: 6.46 min Scan# 964
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument : MSVOA_X
ClientSampleId : VX0814WBSD01

Tgt Ion: 43 Resp: 165754

Ion	Ratio	Lower	Upper
43	100		
61	21.2	16.9	25.3
87	14.2	11.3	16.9

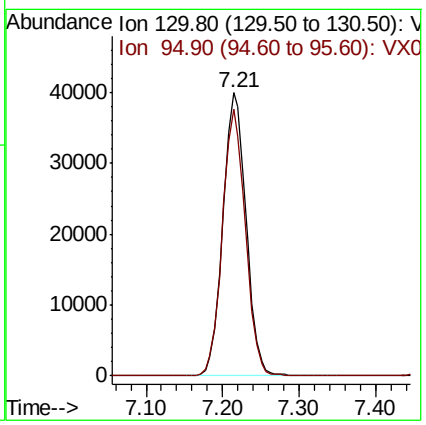


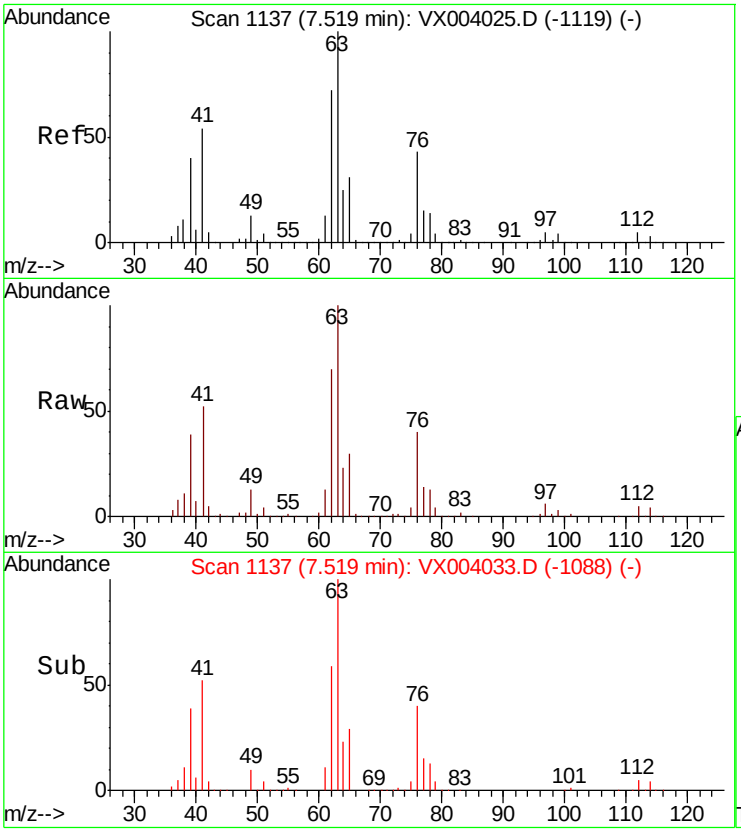


#44
Trichloroethene
Concen: 18.84 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion:130 Resp: 83527

Ion	Ratio	Lower	Upper
130	100		
95	94.4	0.0	199.4



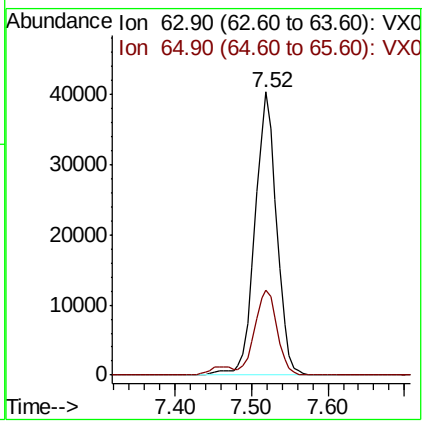


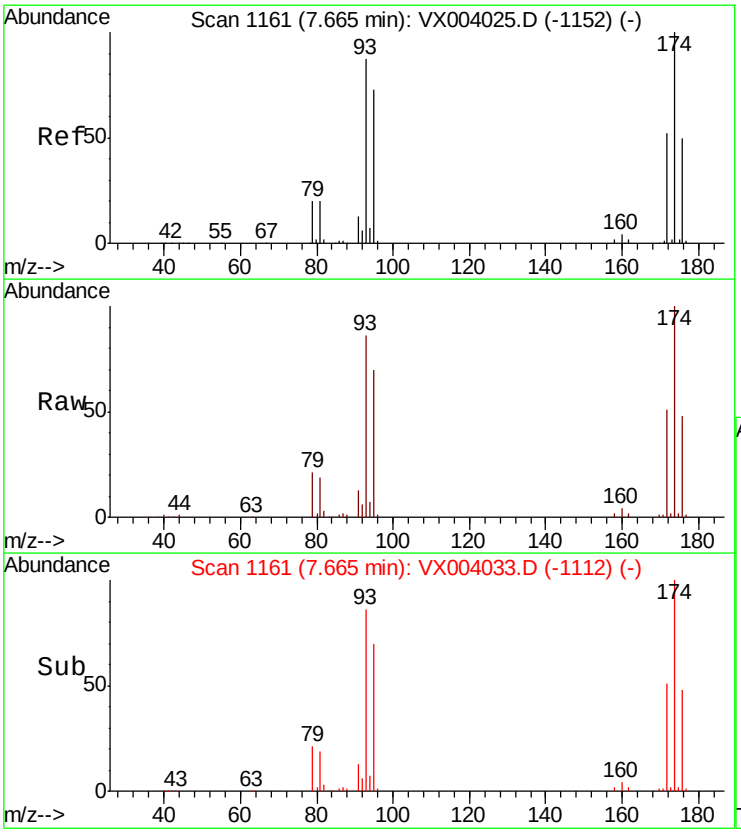
#45
1,2-Dichloropropane
Concen: 19.20 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument :
MSVOA_X
ClientSampleId :
VX0814WBSD01

Tgt Ion: 63 Resp: 80292

Ion	Ratio	Lower	Upper
63	100		
65	29.9	24.6	36.8

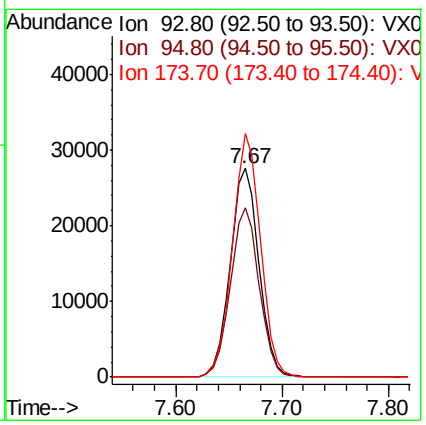


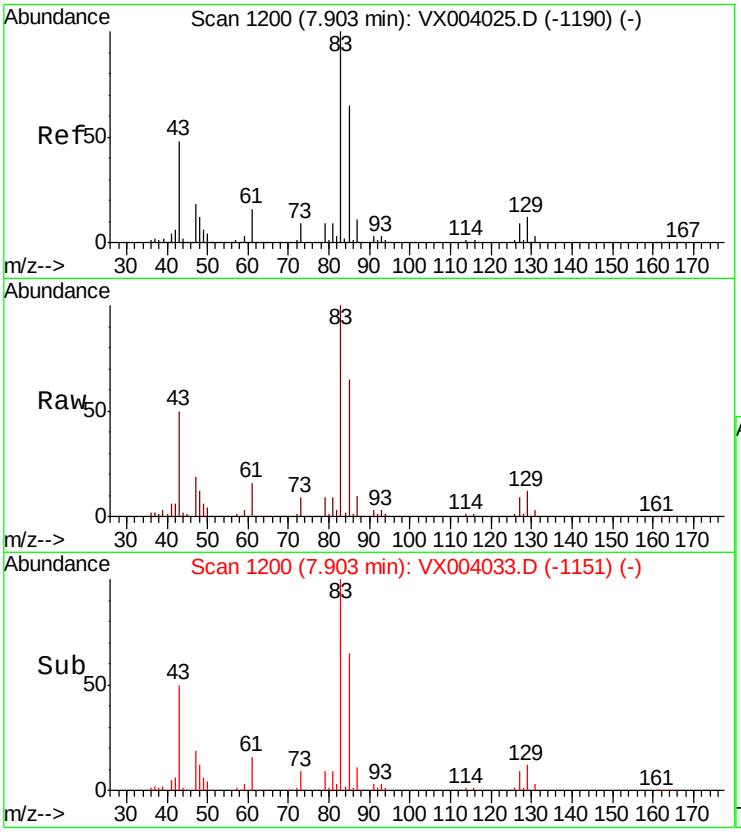


#46
Dibromomethane
Concen: 19.12 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion: 93 Resp: 52252

Ion	Ratio	Lower	Upper
93	100		
95	81.4	66.4	99.6
174	114.2	94.3	141.5



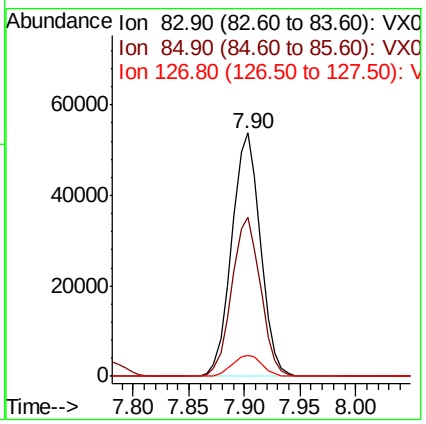


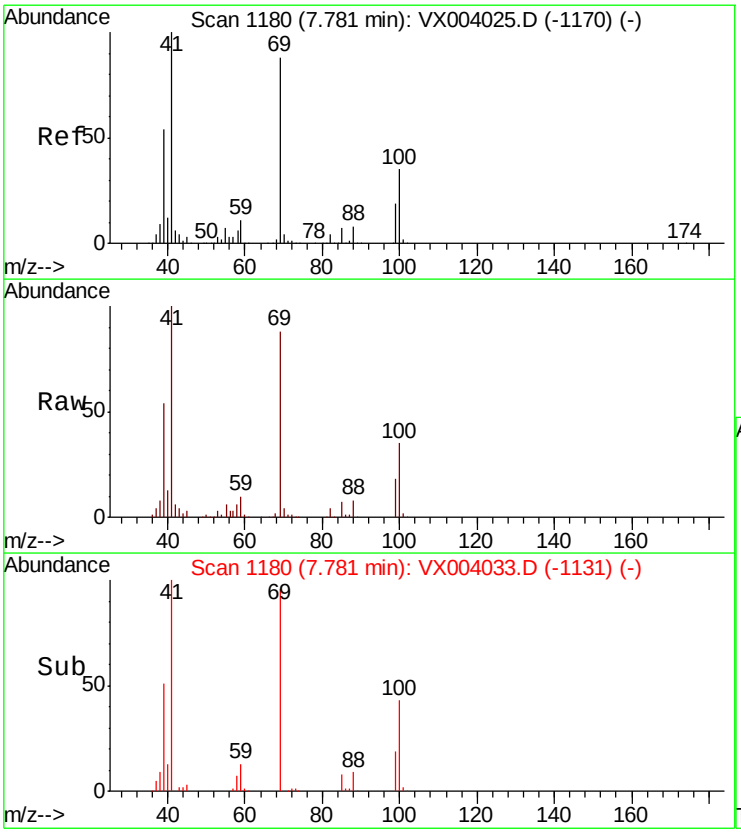
#47
Bromodichloromethane
Concen: 18.53 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument :
MSVOA_X
ClientSampleId :
VX0814WBSD01

Tgt Ion: 83 Resp: 95871

Ion	Ratio	Lower	Upper
83	100		
85	65.4	51.2	76.8
127	8.8	7.2	10.8

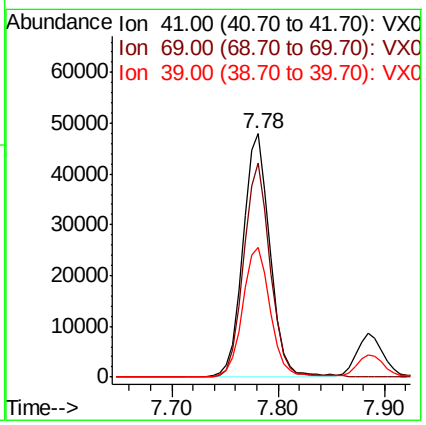


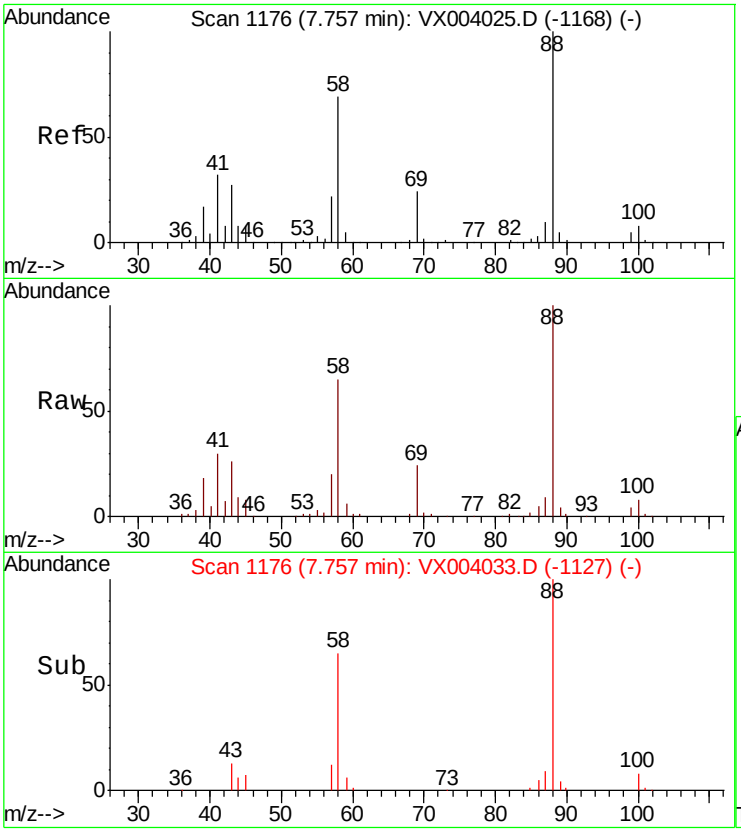


#48
Methyl methacrylate
Concen: 19.35 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion: 41 Resp: 85026

Ion	Ratio	Lower	Upper
41	100		
69	87.3	68.8	103.2
39	54.1	42.3	63.5



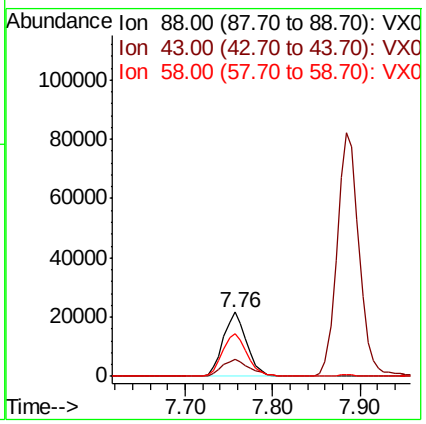


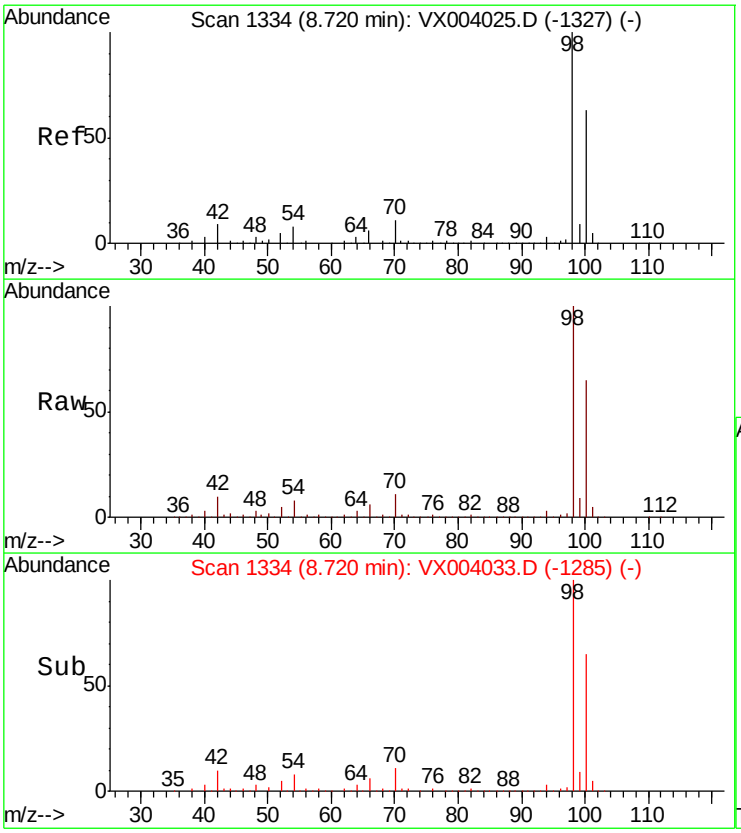
#49
1,4-Dioxane
Concen: 406.80 ug/l
RT: 7.76 min Scan# 1176
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument :
MSVOA_X
ClientSampleId :
VX0814WBSD01

Tgt Ion: 88 Resp: 40254

Ion	Ratio	Lower	Upper
88	100		
43	30.2	23.8	35.8
58	70.2	55.4	83.0

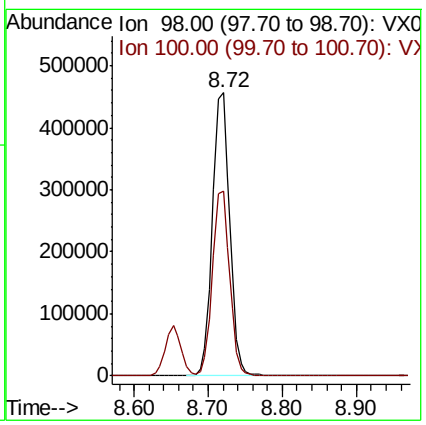


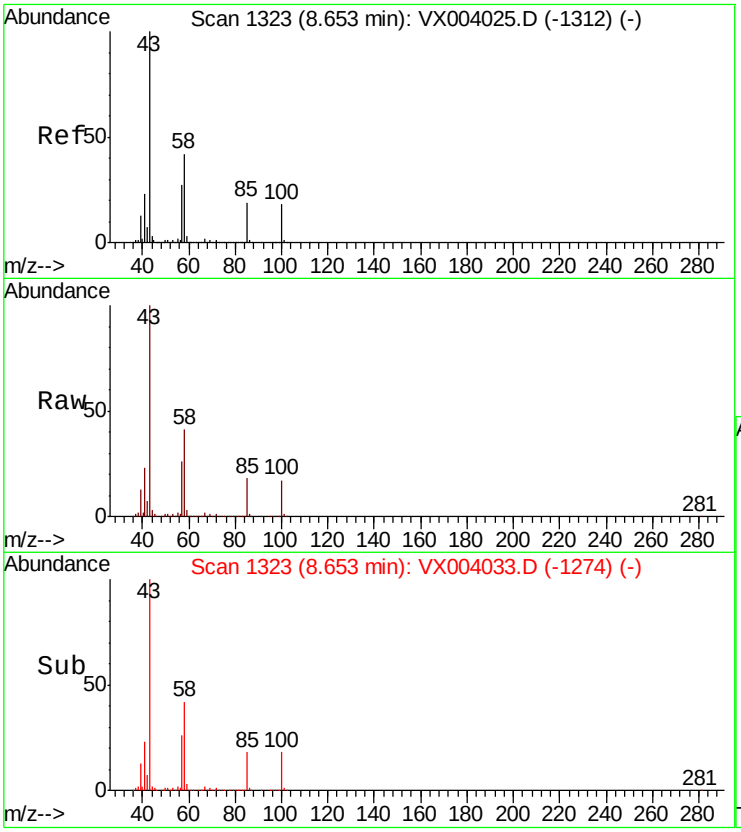


#50
Toluene-d8
Concen: 49.99 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion: 98 Resp: 725094

Ion	Ratio	Lower	Upper
98	100		
100	65.4	53.3	79.9



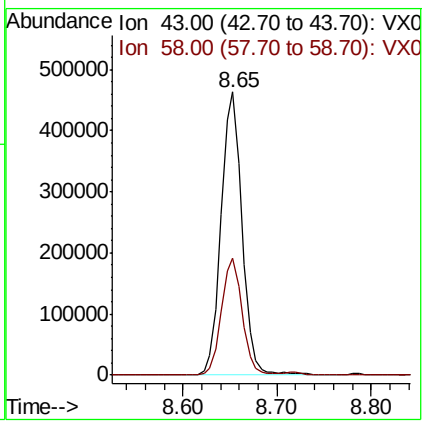


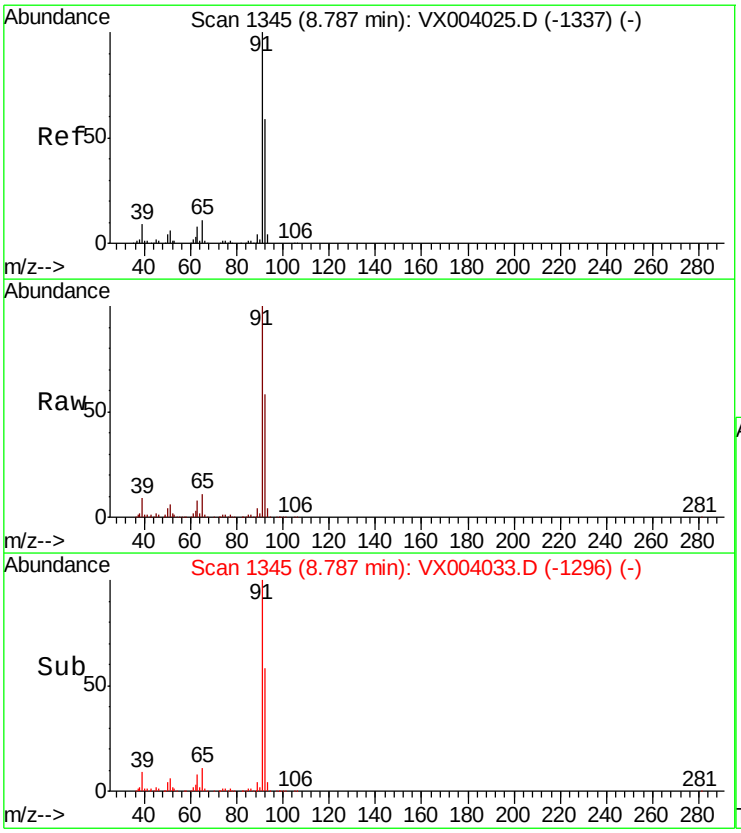
#51
4-Methyl-2-Pentanone
Concen: 100.06 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument : MSVOA_X
ClientSampleId : VX0814WBSD01

Tgt Ion: 43 Resp: 716317

Ion	Ratio	Lower	Upper
43	100		
58	40.5	33.0	49.6

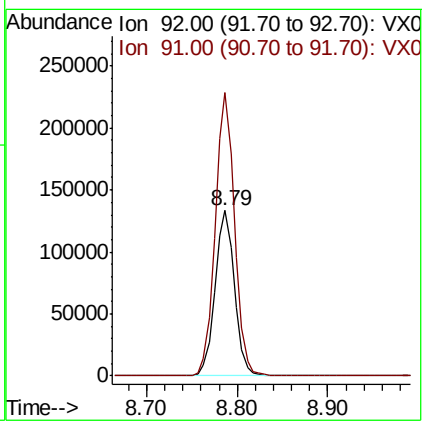


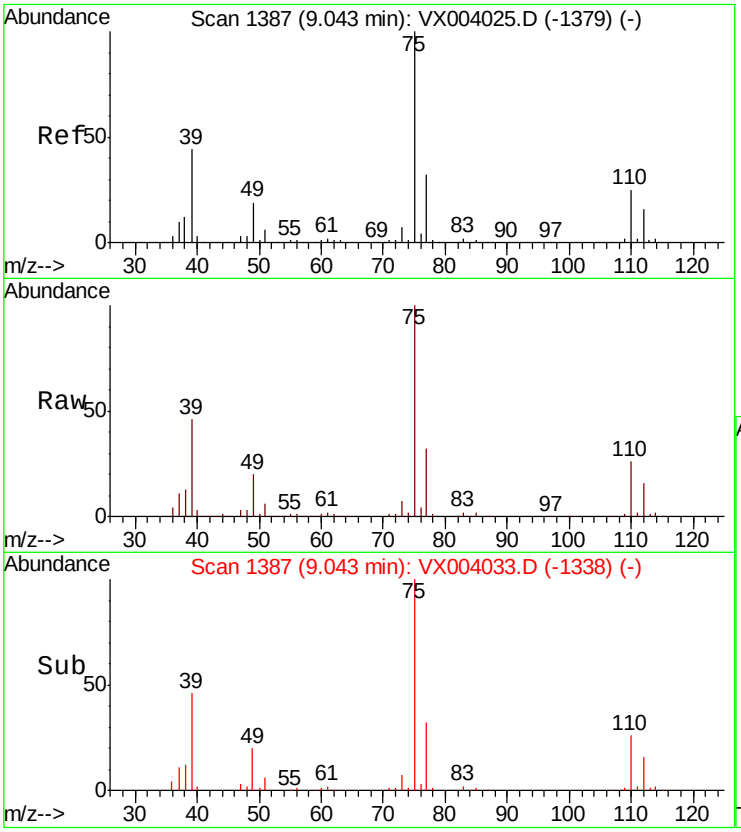


#52
Toluene
Concen: 19.32 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion: 92 Resp: 199609

Ion	Ratio	Lower	Upper
92	100		
91	170.6	136.1	204.1



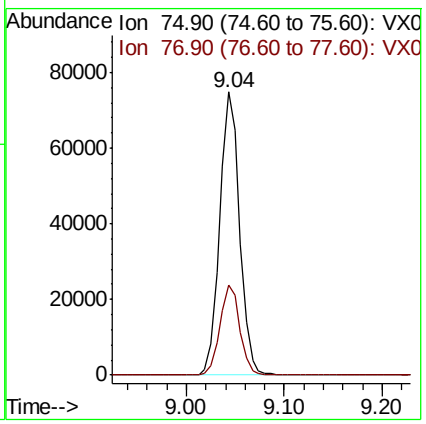


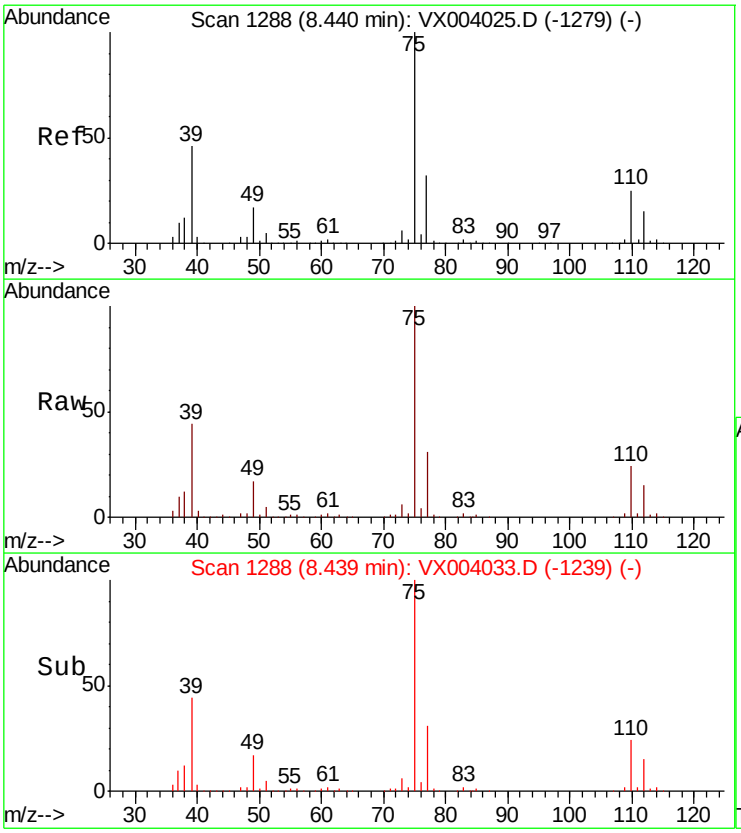
#53
t-1,3-Dichloropropene
Concen: 18.80 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument :
MSVOA_X
ClientSampleId :
VX0814WBSD01

Tgt Ion: 75 Resp: 105113

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.1	37.7

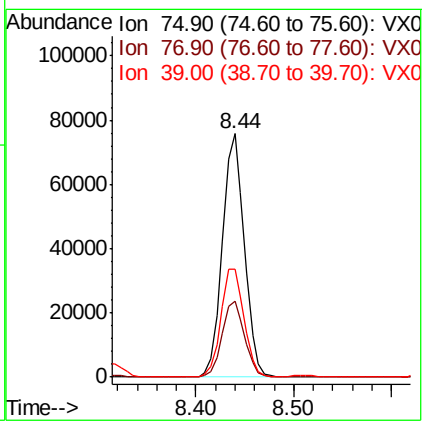


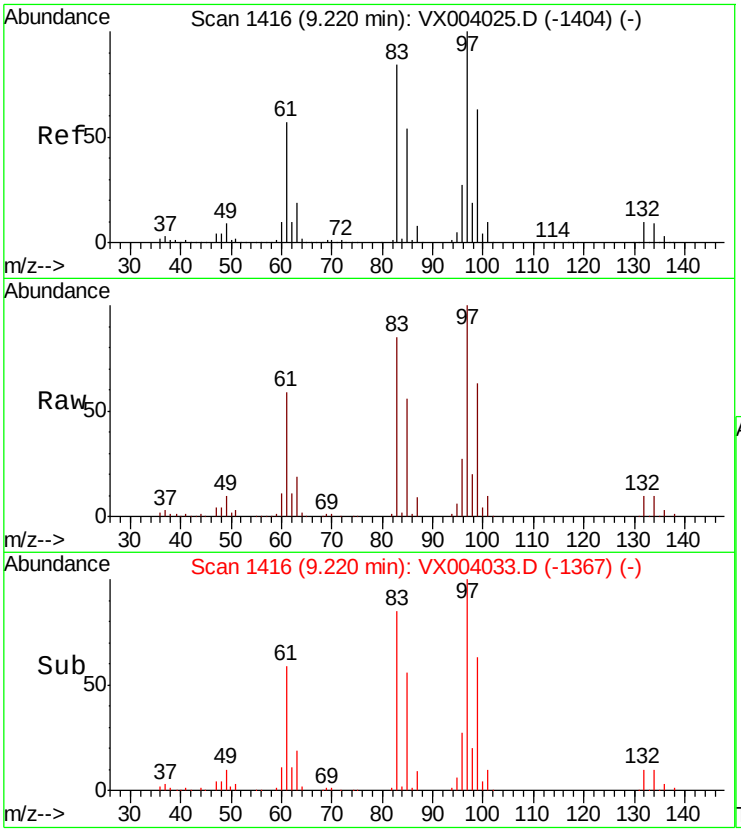


#54
cis-1,3-Dichloropropene
Concen: 19.03 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion: 75 Resp: 117828

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.3	37.9
39	44.3	36.2	54.2



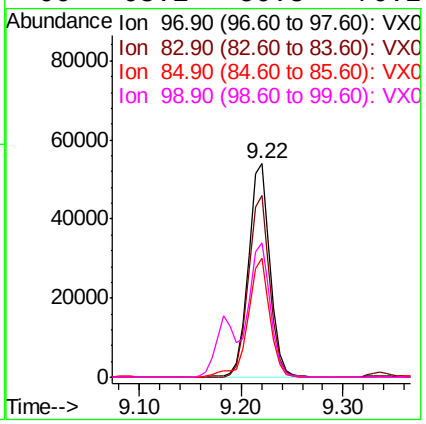


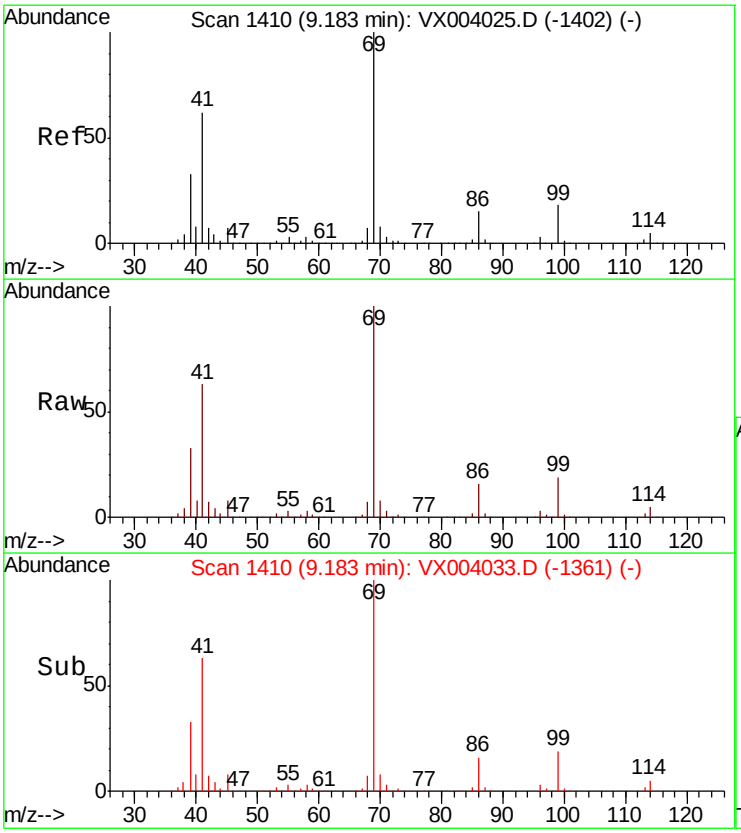
#55
1,1,2-Trichloroethane
Concen: 18.79 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument : MSVOA_X
ClientSampleId : VX0814WBSD01

Tgt Ion: 97 Resp: 80135

Ion	Ratio	Lower	Upper
97	100		
83	85.0	67.8	101.6
85	55.5	44.2	66.2
99	63.1	50.8	76.2

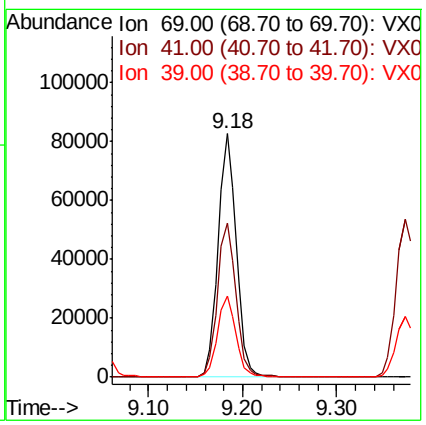


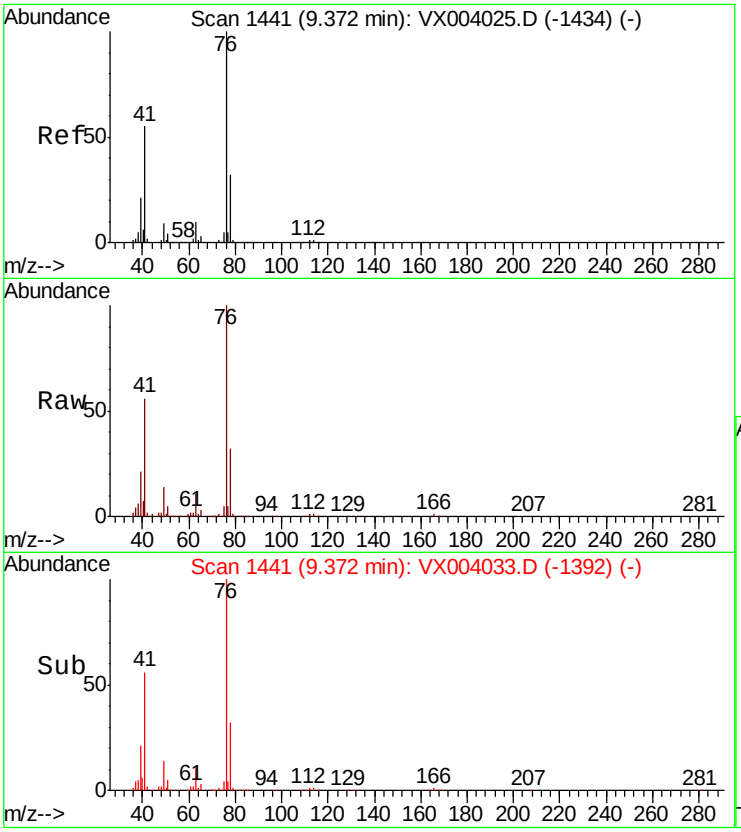


#56
Ethyl methacrylate
Concen: 19.28 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion: 69 Resp: 111816

Ion	Ratio	Lower	Upper
69	100		
41	64.2	50.6	76.0
39	33.1	25.8	38.6



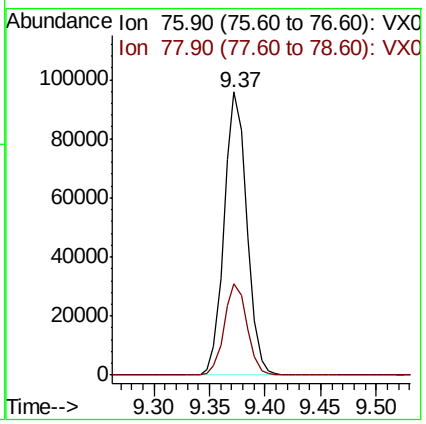


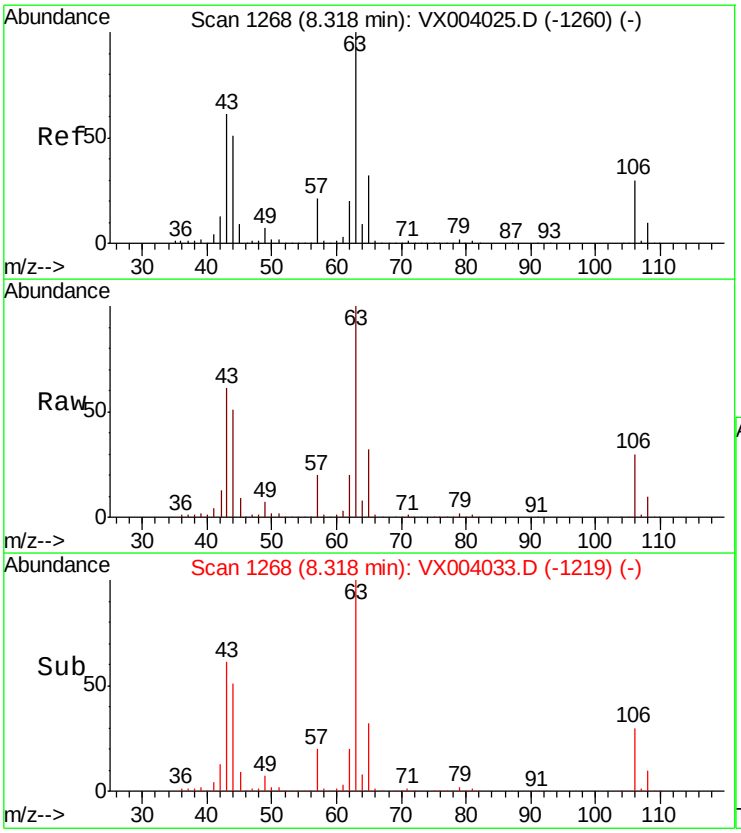
#57
1,3-Dichloropropane
Concen: 19.09 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument :
MSVOA_X
ClientSampleId :
VX0814WBSD01

Tgt Ion: 76 Resp: 135133

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.9	38.9

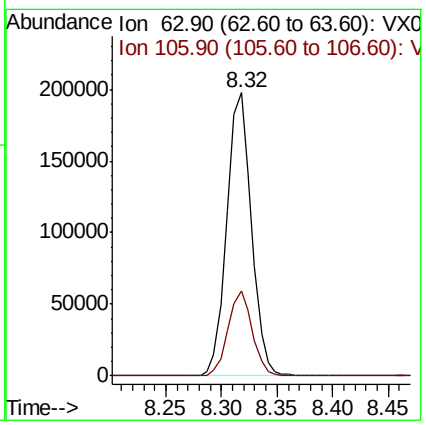


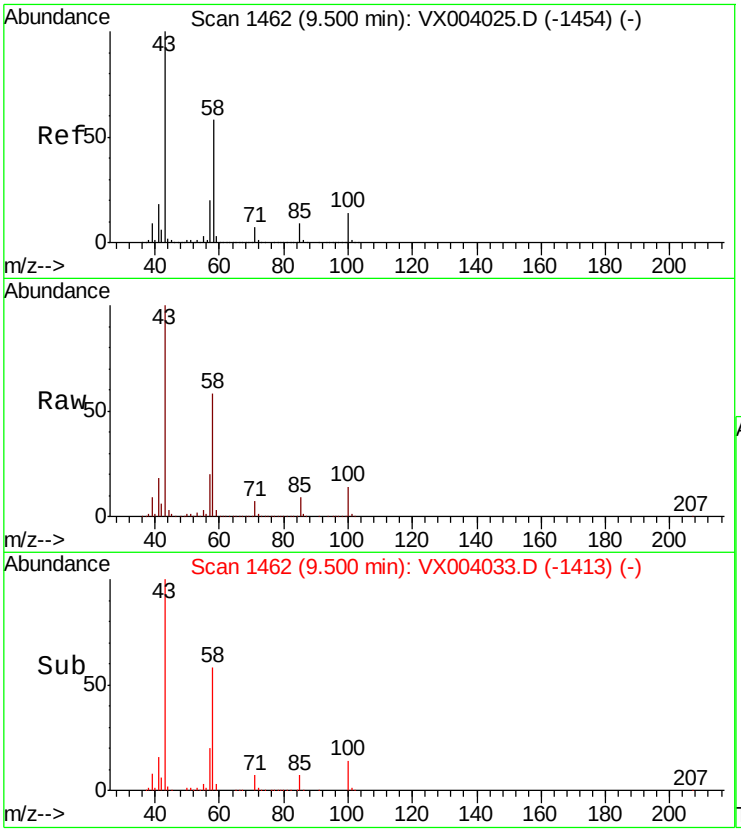


#58
2-Chloroethyl Vinyl ether
Concen: 102.56 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion: 63 Resp: 302931

Ion	Ratio	Lower	Upper
63	100		
106	29.7	23.8	35.8



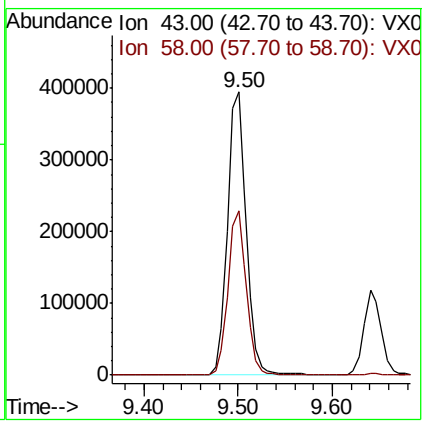


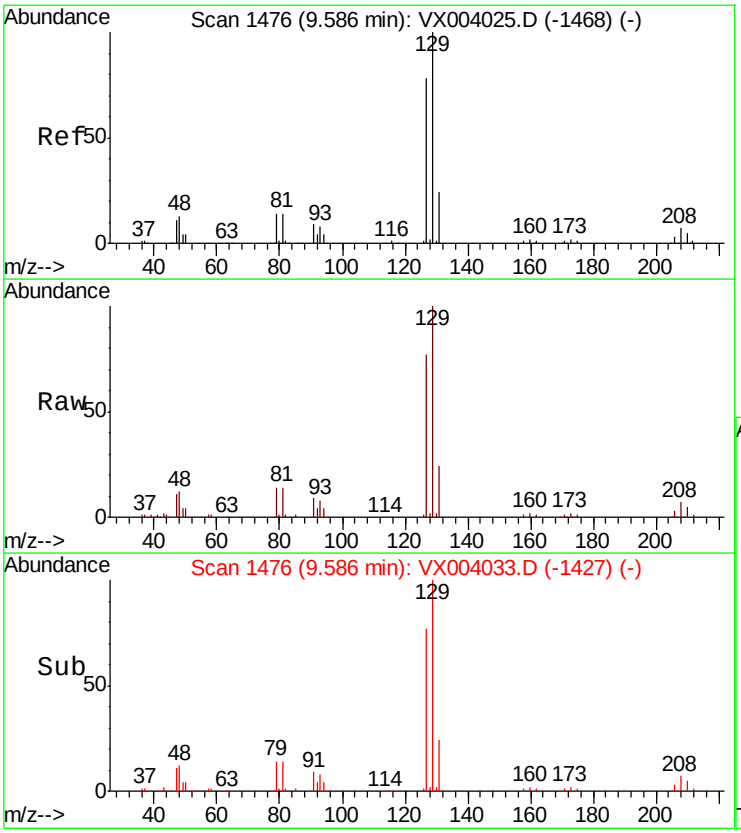
#59
2-Hexanone
Concen: 100.83 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument :
MSVOA_X
ClientSampleId :
VX0814WBSD01

Tgt Ion: 43 Resp: 543273

Ion	Ratio	Lower	Upper
43	100		
58	57.3	29.0	87.0

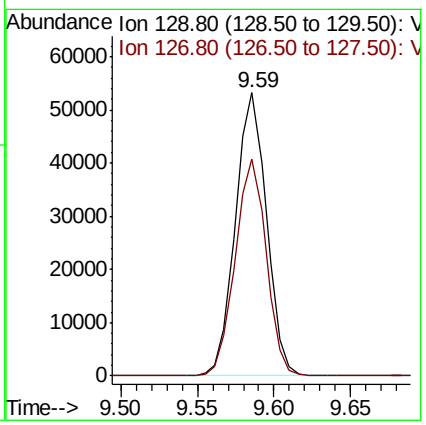


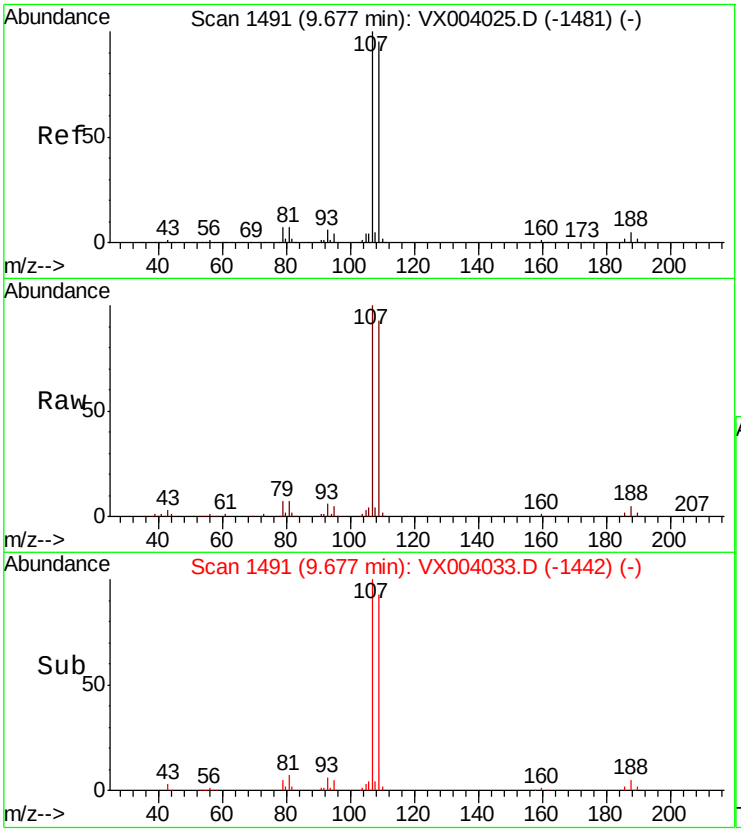


#60
Dibromochloromethane
Concen: 18.32 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion:129 Resp: 75187

Ion	Ratio	Lower	Upper
129	100		
127	76.4	38.8	116.3



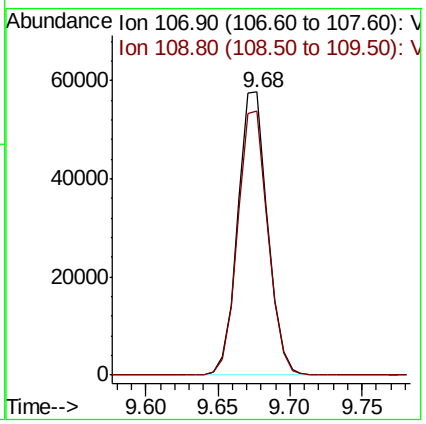


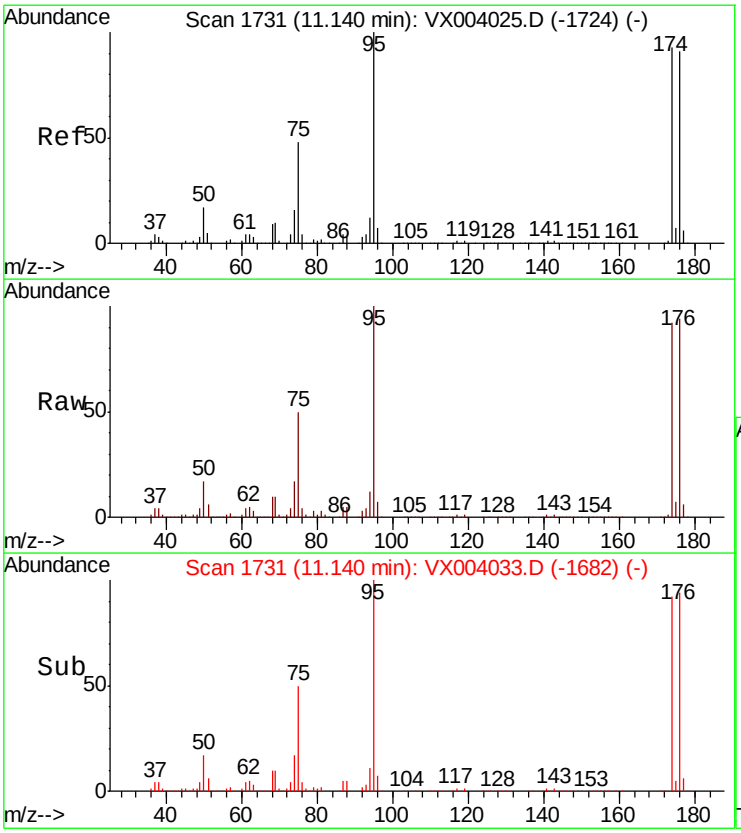
#61
1,2-Dibromoethane
Concen: 19.08 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument :
MSVOA_X
ClientSampleId :
VX0814WBSD01

Tgt Ion:107 Resp: 82950

Ion	Ratio	Lower	Upper
107	100		
109	94.3	75.8	113.8

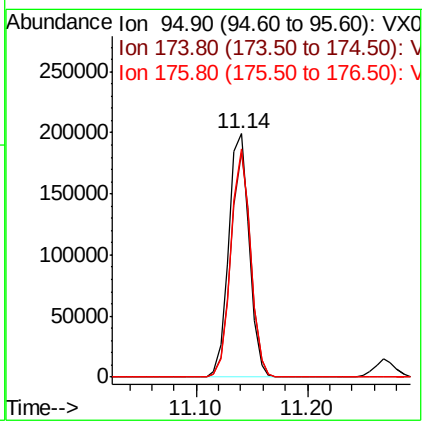


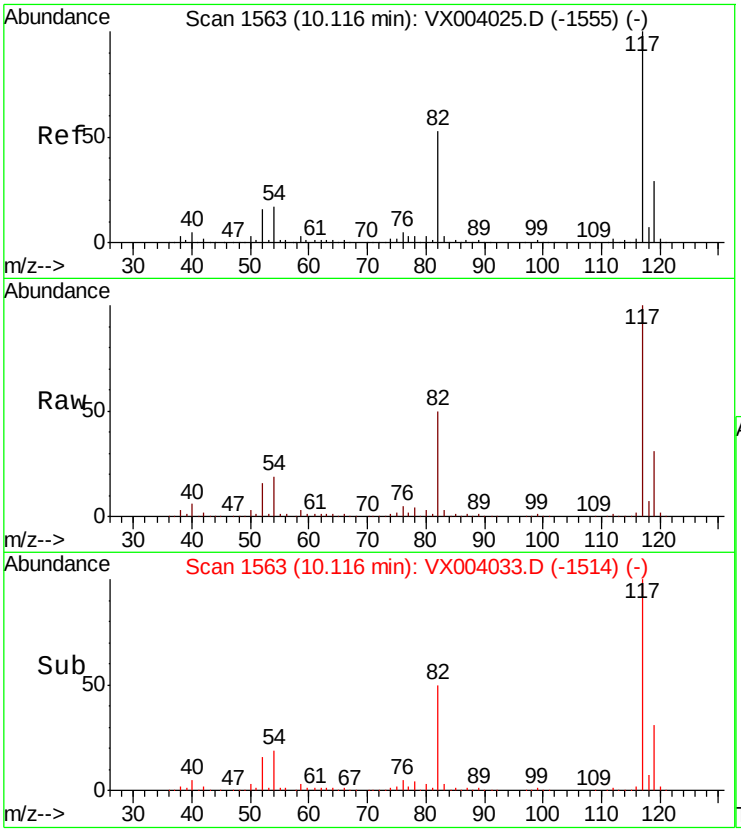


#62
4-Bromofluorobenzene
Concen: 48.38 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion: 95 Resp: 254501

Ion	Ratio	Lower	Upper
95	100		
174	89.2	0.0	182.8
176	89.3	0.0	179.0



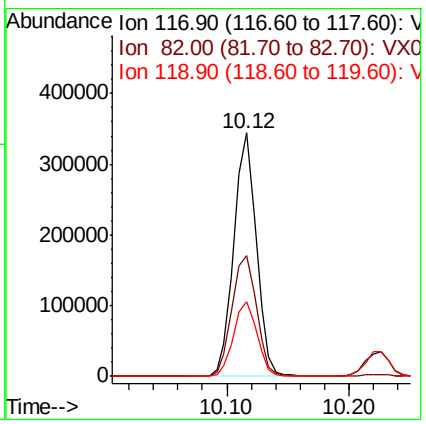


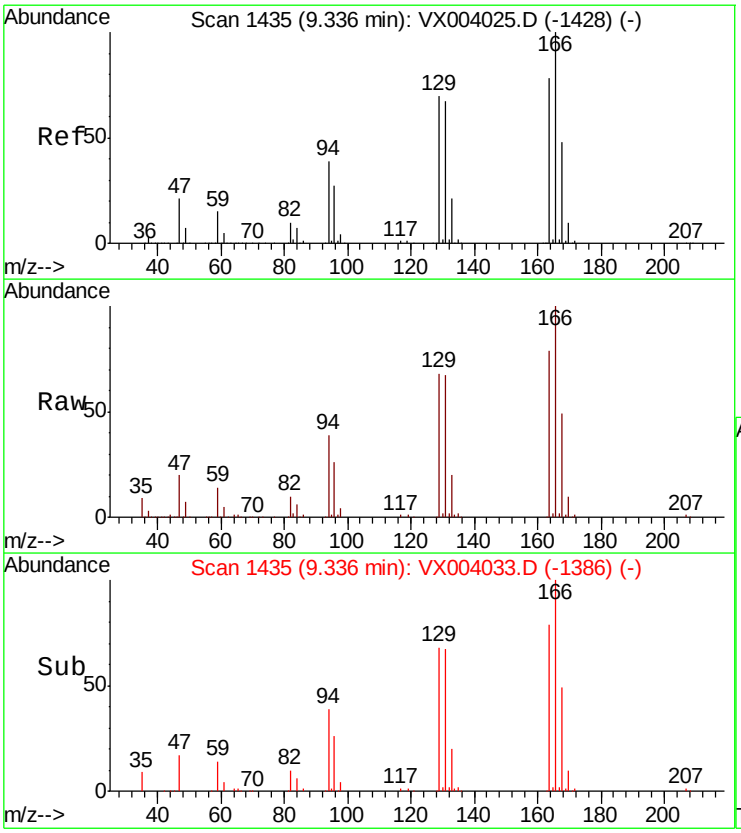
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument : MSVOA_X
ClientSampleId : VX0814WBSD01

Tgt Ion:117 Resp: 436406

Ion	Ratio	Lower	Upper
117	100		
82	49.6	45.4	68.0
119	30.7	26.6	40.0

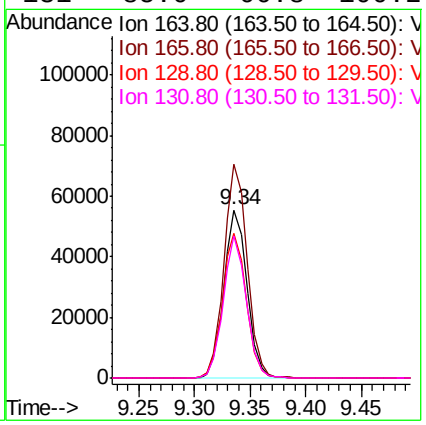


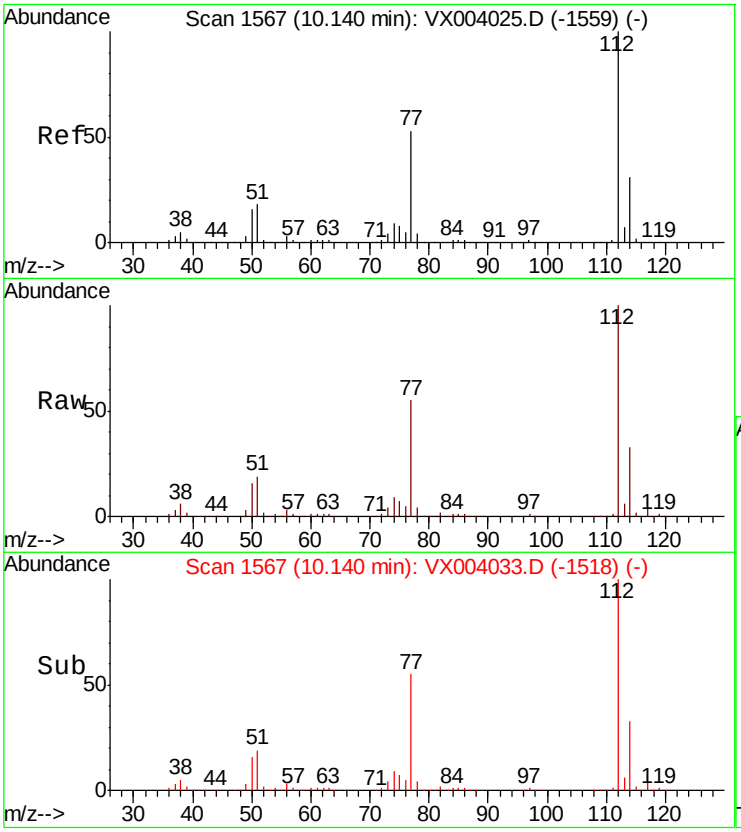


#64
Tetrachloroethene
Concen: 19.28 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion:164 Resp: 79740

Ion	Ratio	Lower	Upper
164	100		
166	127.2	98.0	147.0
129	86.0	64.3	96.5
131	85.0	66.8	100.2



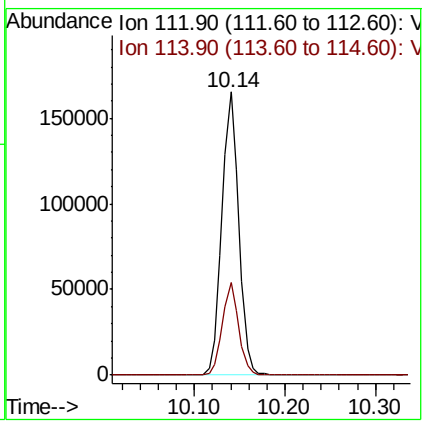


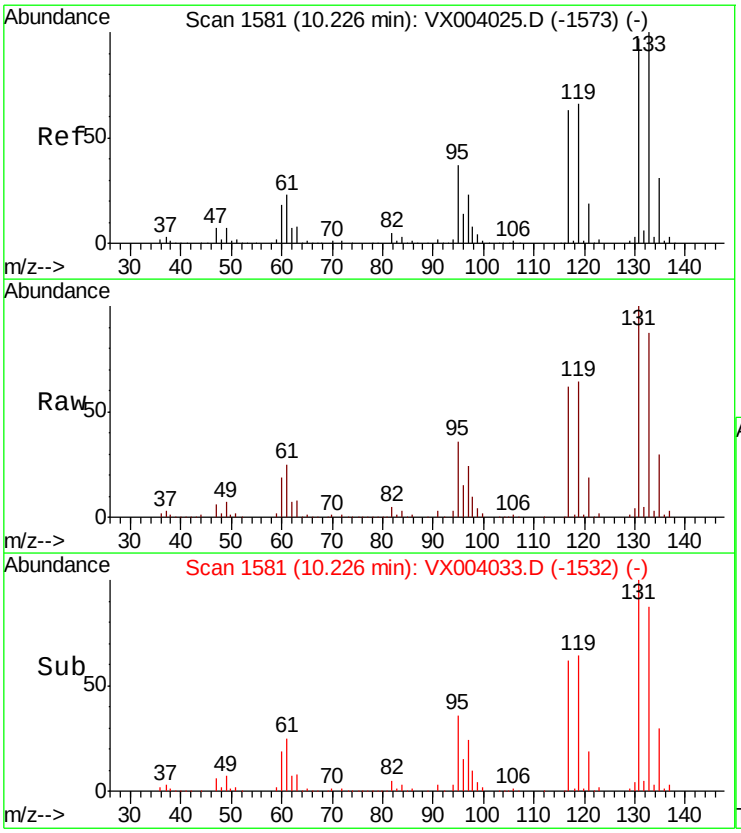
#65
Chlorobenzene
Concen: 19.05 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument :
MSVOA_X
ClientSampleId :
VX0814WBSD01

Tgt Ion:112 Resp: 214752

Ion	Ratio	Lower	Upper
112	100		
114	32.6	23.6	35.4

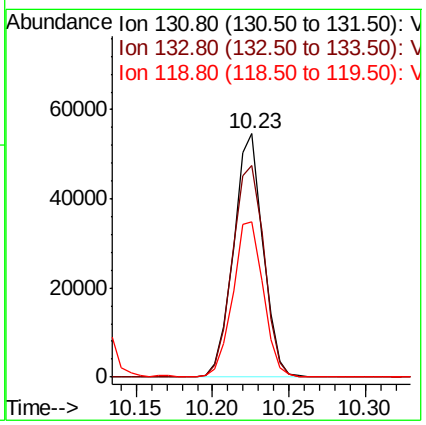


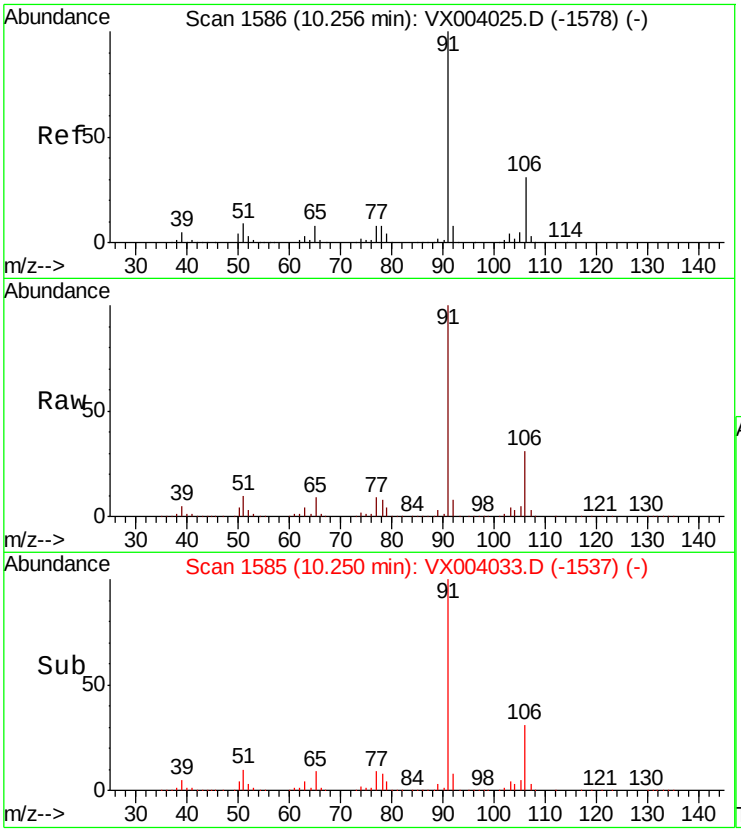


#66
1,1,1,2-Tetrachloroethane
Concen: 18.98 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion:131 Resp: 72963

Ion	Ratio	Lower	Upper
131	100		
133	93.5	47.3	141.8
119	65.8	31.6	94.8



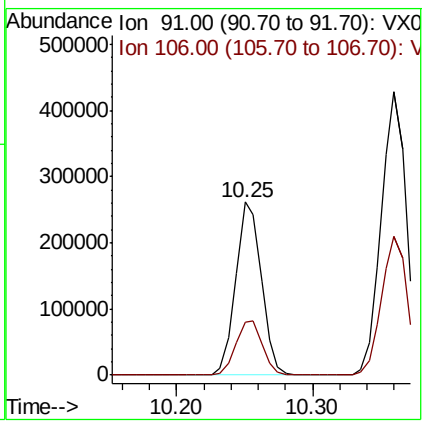


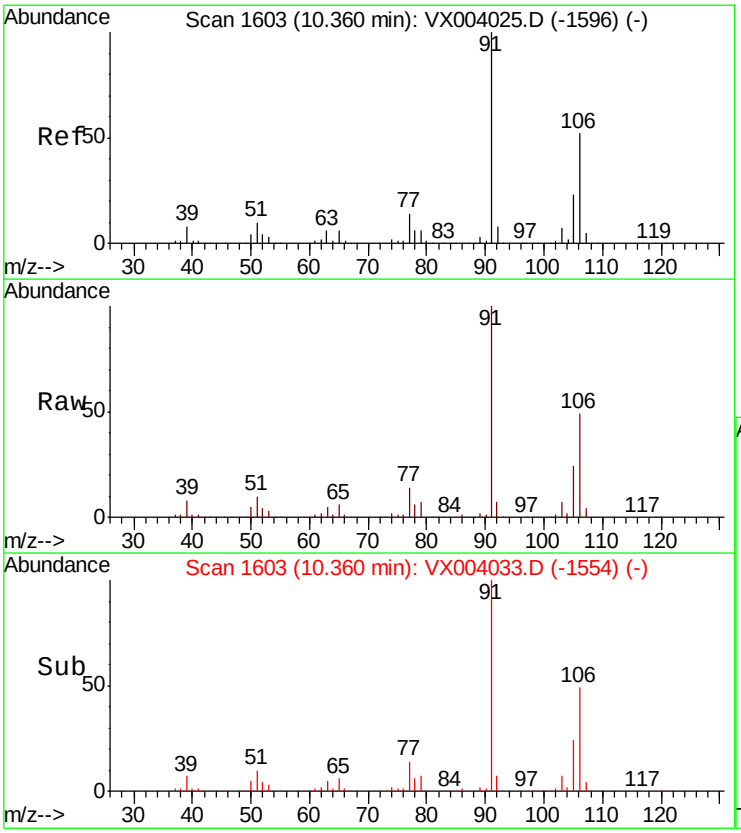
#67
Ethyl Benzene
Concen: 19.23 ug/l
RT: 10.25 min Scan# 1585
Delta R.T. -0.01 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument : MSVOA_X
ClientSampleId : VX0814WBSD01

Tgt Ion: 91 Resp: 343325

Ion	Ratio	Lower	Upper
91	100		
106	30.6	25.9	38.9

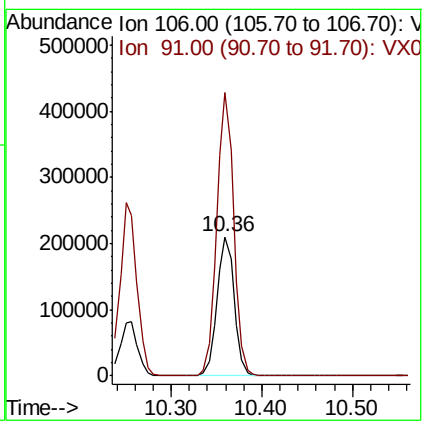


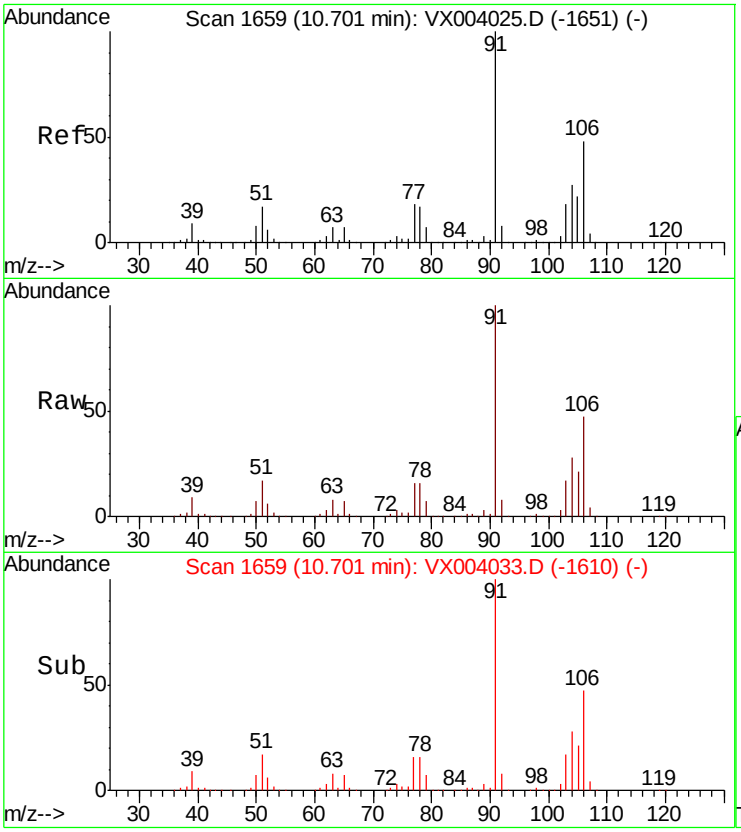


#68
m/p-Xylenes
Concen: 39.77 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion:106 Resp: 277992

Ion	Ratio	Lower	Upper
106	100		
91	200.6	162.3	243.5



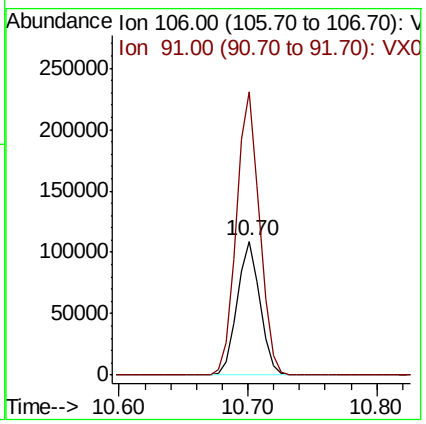


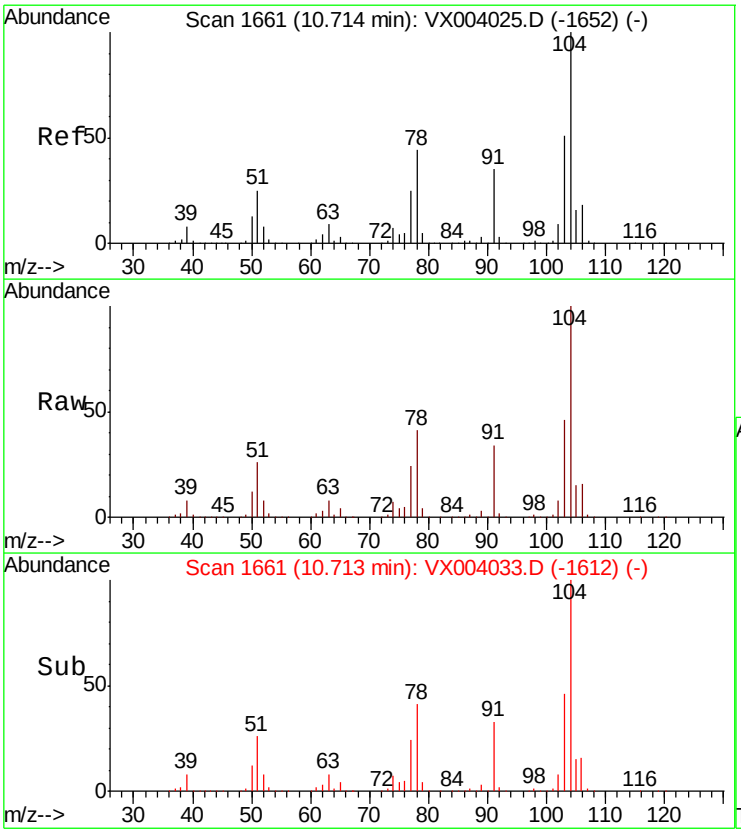
#69
o-Xylene
Concen: 20.01 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument :
MSVOA_X
ClientSampleId :
VX0814WBSD01

Tgt Ion:106 Resp: 133644

Ion	Ratio	Lower	Upper
106	100		
91	215.3	101.9	305.7

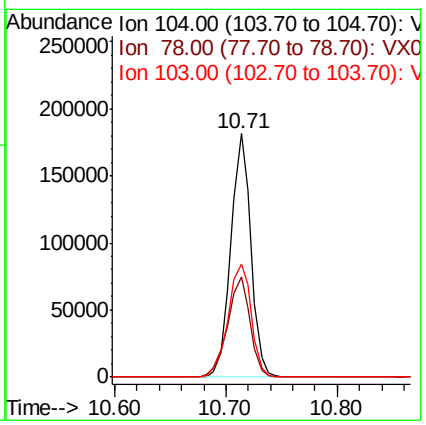


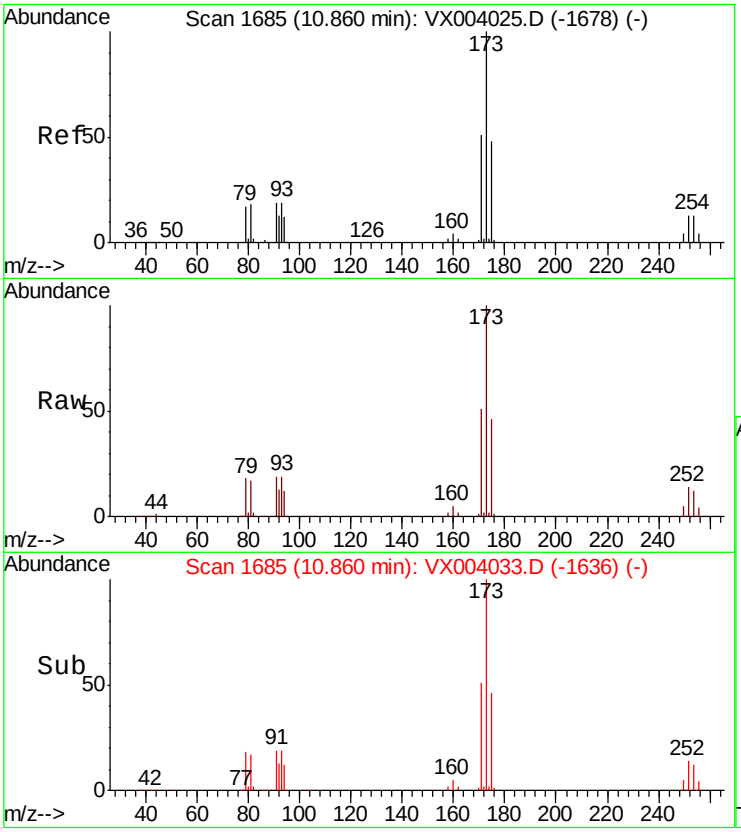


#70
Styrene
Concen: 20.11 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion:104 Resp: 226085

Ion	Ratio	Lower	Upper
104	100		
78	46.3	39.8	59.6
103	53.9	44.3	66.5



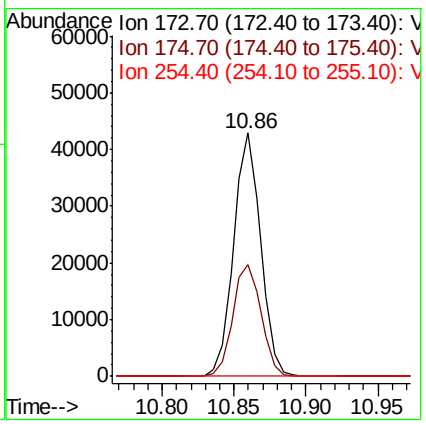


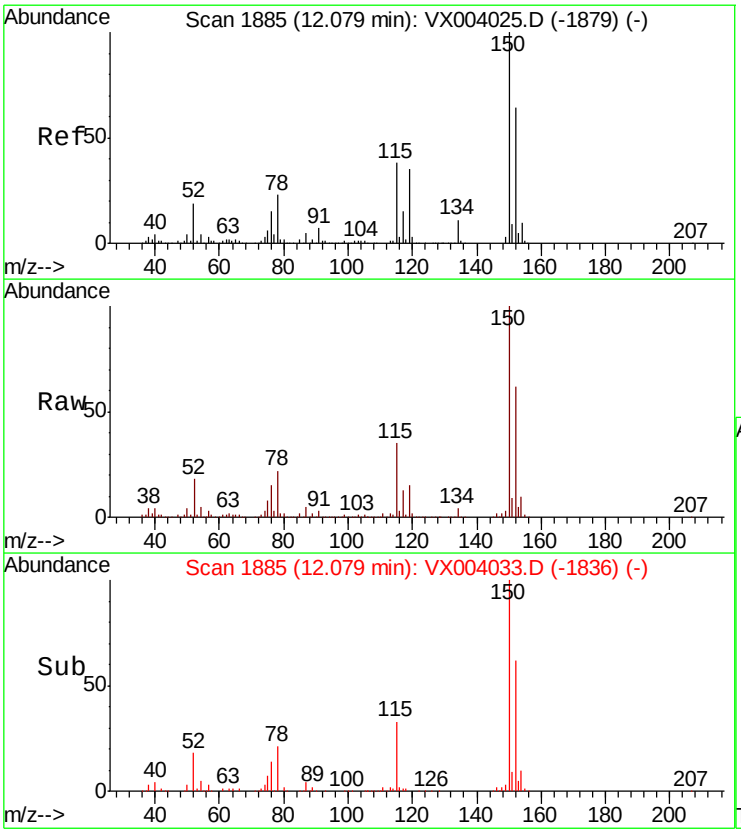
#71
Bromoform
Concen: 18.41 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument : MSVOA_X
ClientSampleId : VX0814WBSD01

Tgt Ion:173 Resp: 56128

Ion	Ratio	Lower	Upper
173	100		
175	47.9	24.9	74.7
254	0.2	0.2	0.2

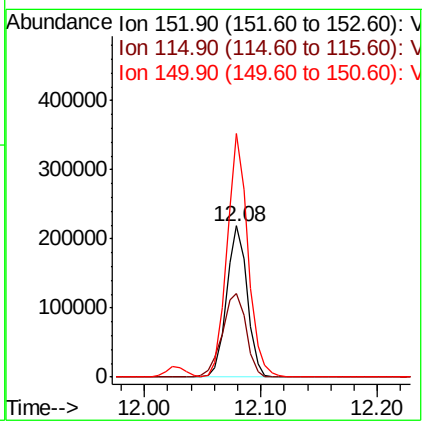


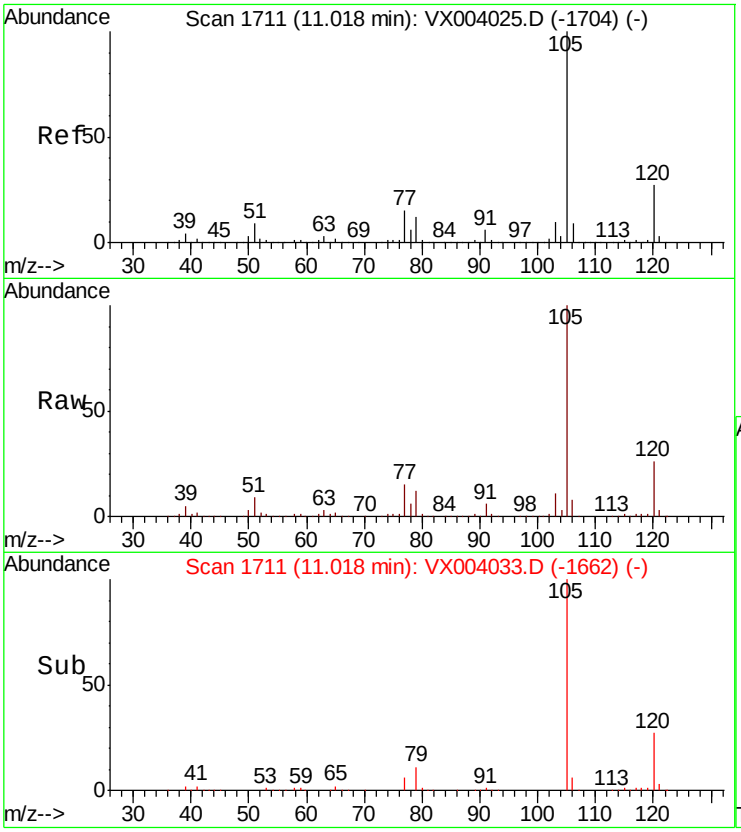


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion:152 Resp: 266522

Ion	Ratio	Lower	Upper
152	100		
115	64.5	39.1	117.3
150	163.9	0.0	349.2



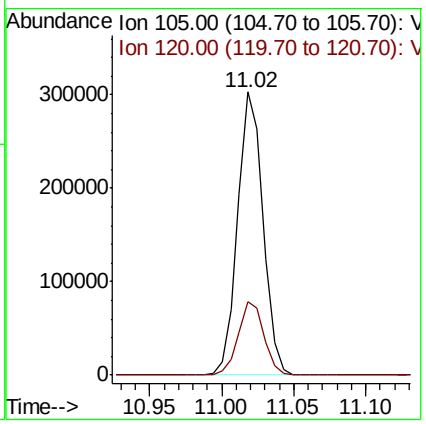


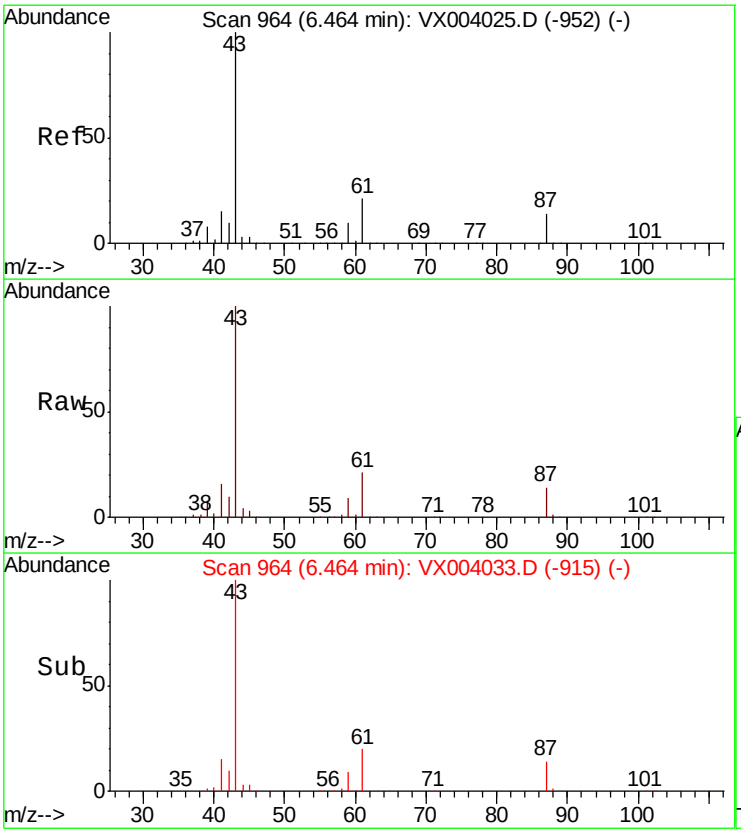
#73
Isopropylbenzene
Concen: 20.54 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument : MSVOA_X
ClientSampleId : VX0814WBSD01

Tgt Ion:105 Resp: 370521

Ion	Ratio	Lower	Upper
105	100		
120	26.3	12.6	37.8

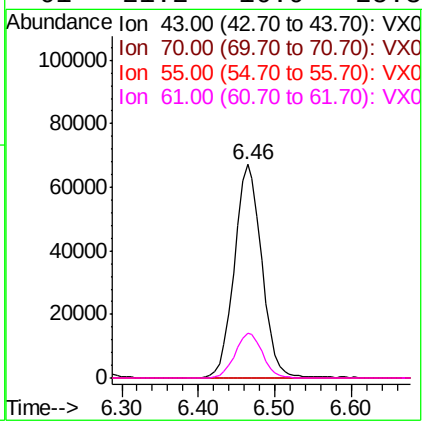


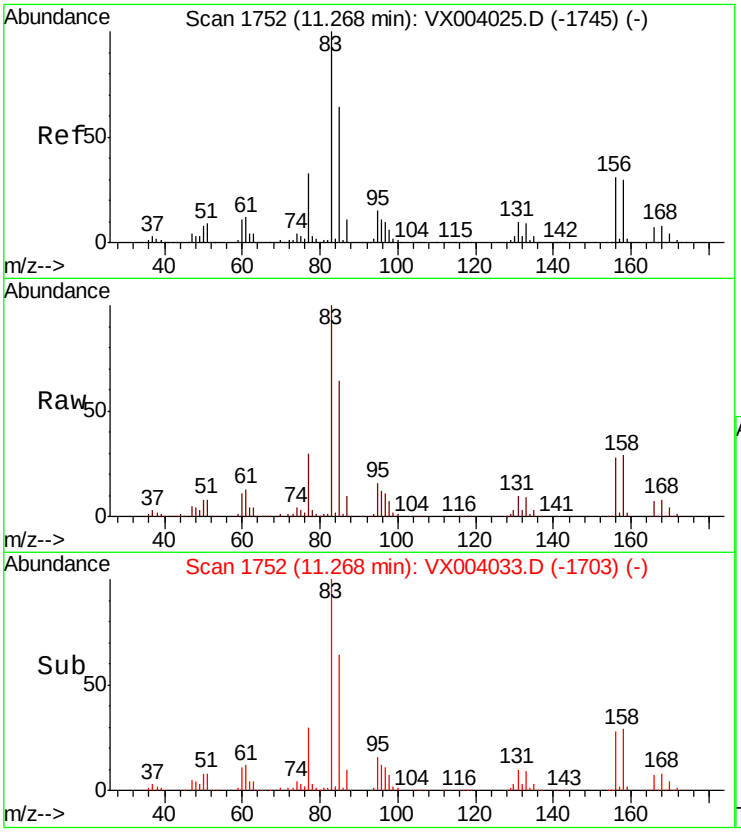


#74
N-amyl acetate
Concen: 19.54 ug/l
RT: 6.46 min Scan# 964
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion: 43 Resp: 165754

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0#
55	0.0	0.1	0.1#
61	21.2	16.9	25.3



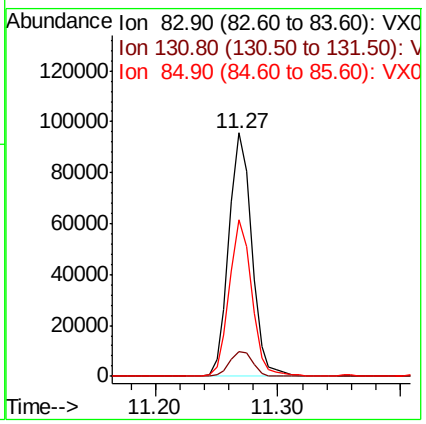


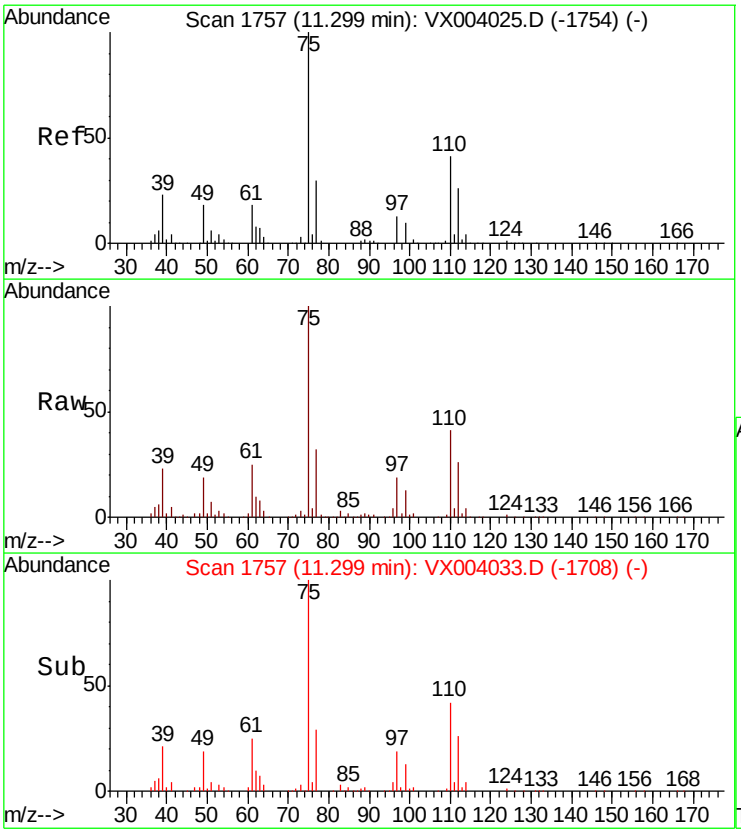
#75
1,1,2,2-Tetrachloroethane
Concen: 19.61 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument :
MSVOA_X
ClientSampleId :
VX0814WBSD01

Tgt Ion: 83 Resp: 123489

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.2	15.6
85	63.3	32.2	96.6

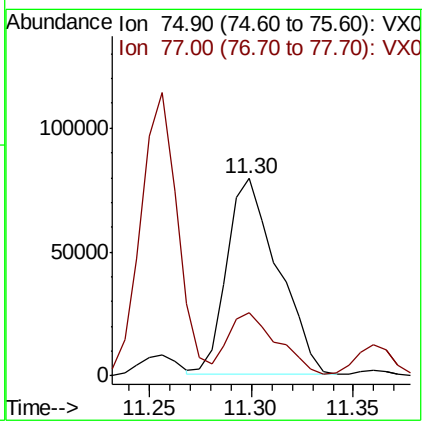


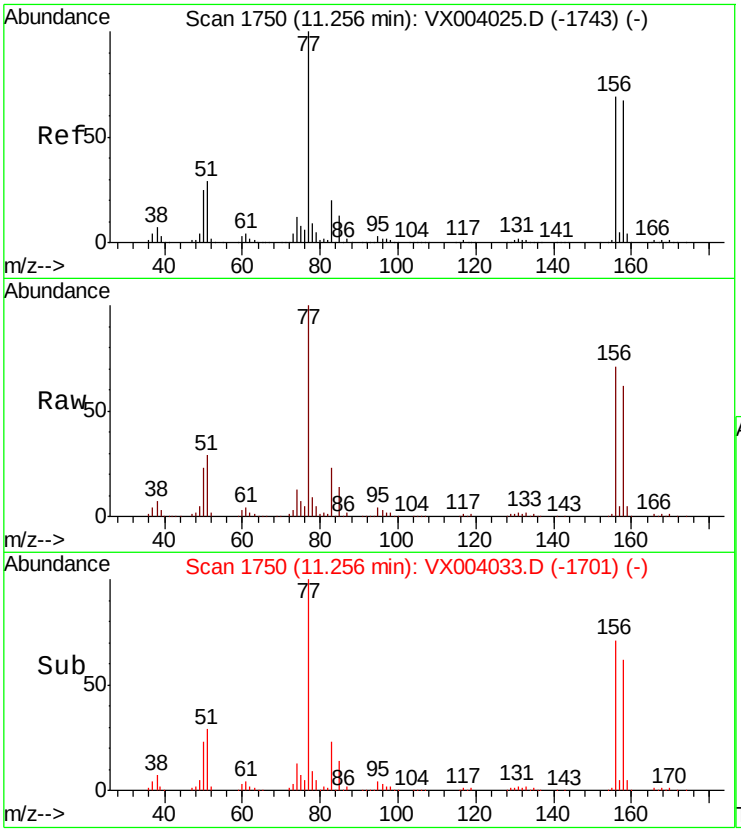


#76
1,2,3-Trichloropropane
Concen: 25.76 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion: 75 Resp: 137684

Ion	Ratio	Lower	Upper
75	100		
77	31.3	20.8	62.5



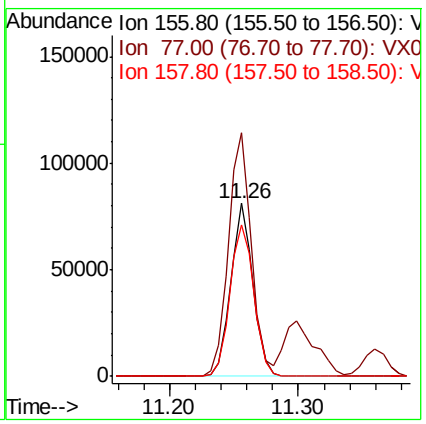


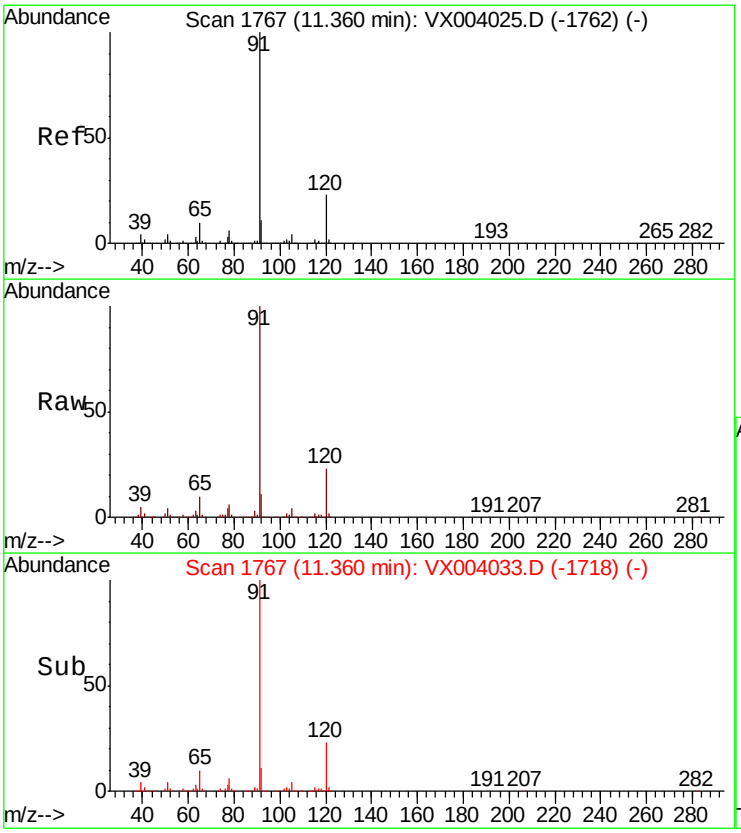
#77
Bromobenzene
Concen: 19.65 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument : MSVOA_X
ClientSampleId : VX0814WBSD01

Tgt Ion:156 Resp: 97697

Ion	Ratio	Lower	Upper
156	100		
77	146.7	74.1	222.2
158	94.9	48.6	145.9

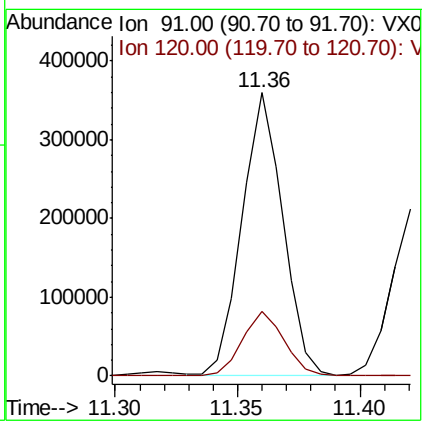


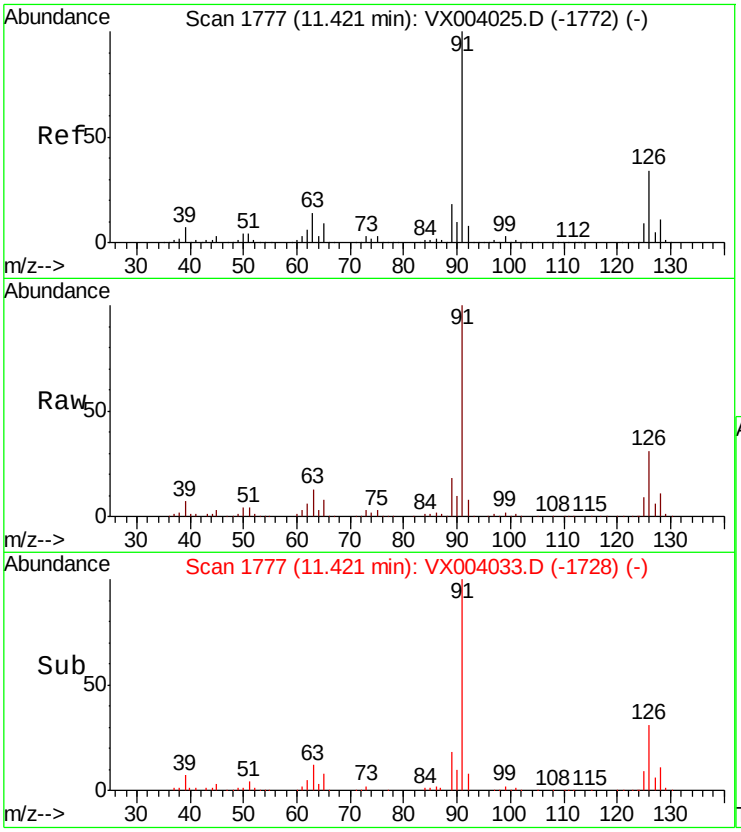


#78
n-propylbenzene
Concen: 20.61 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion: 91 Resp: 416060

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.9	35.5



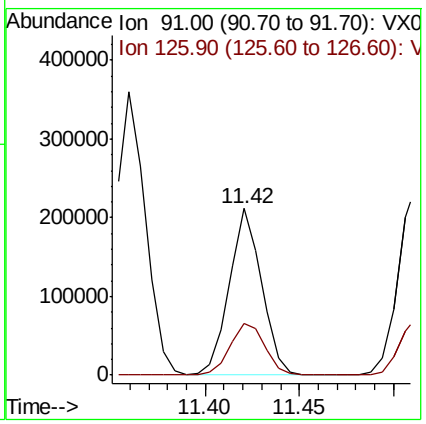


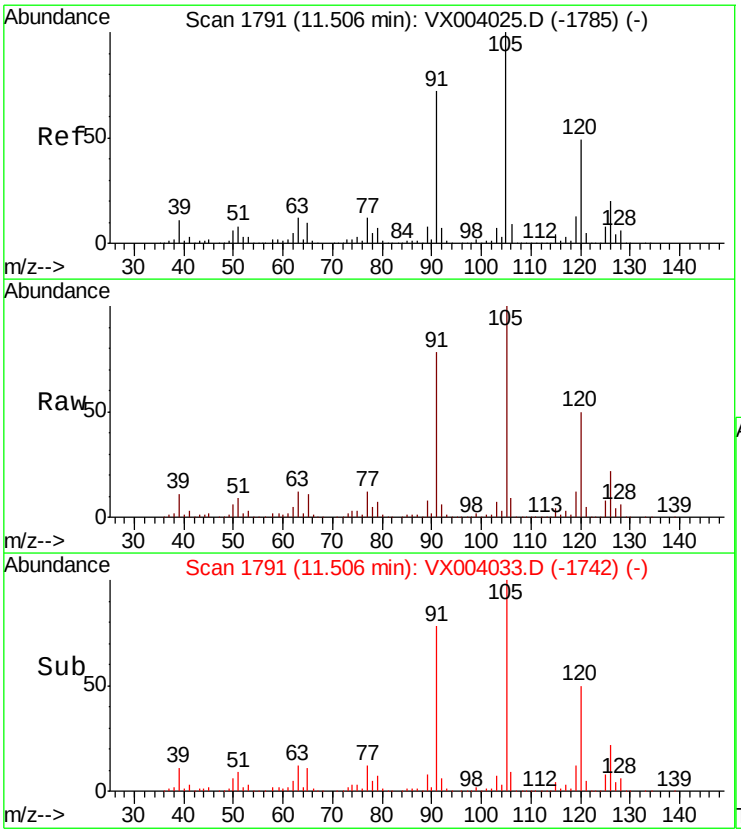
#79
2-Chlorotoluene
Concen: 20.26 ug/l
RT: 11.42 min Scan# 1777
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument :
MSVOA_X
ClientSampleId :
VX0814WBSD01

Tgt Ion: 91 Resp: 249255

Ion	Ratio	Lower	Upper
91	100		
126	34.1	17.4	52.3

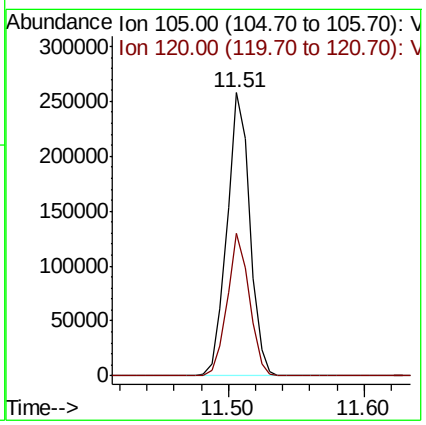


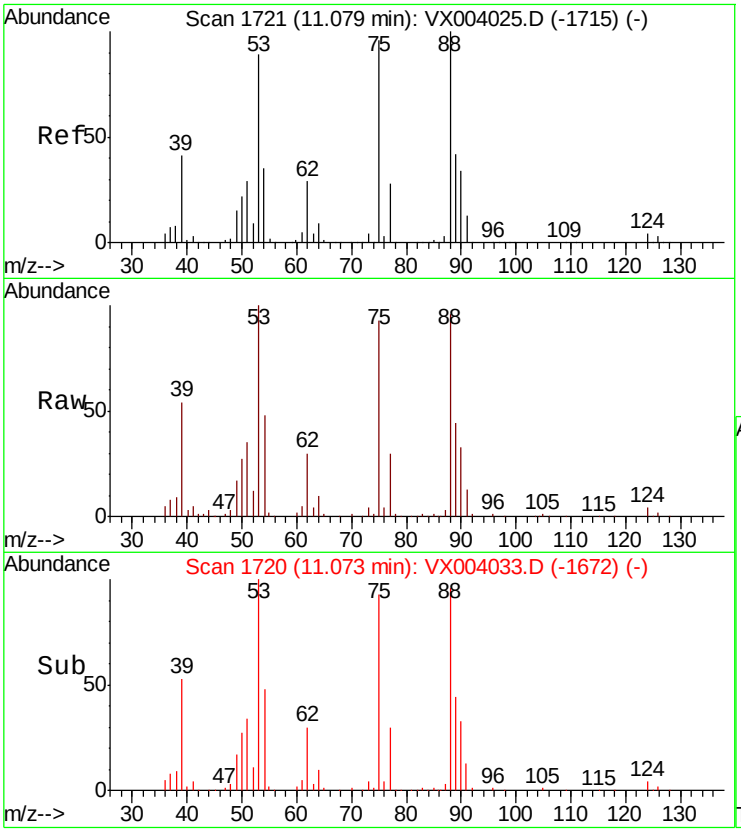


#80
1,3,5-Trimethylbenzene
Concen: 20.24 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion:105 Resp: 298900

Ion	Ratio	Lower	Upper
105	100		
120	48.9	25.4	76.2



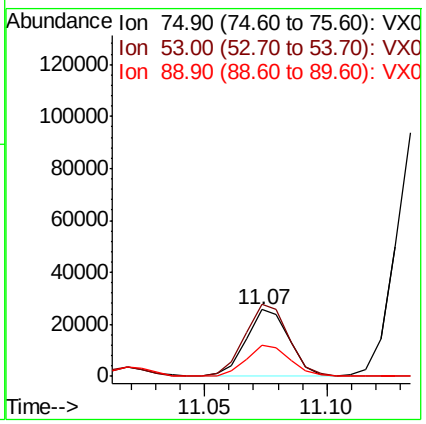


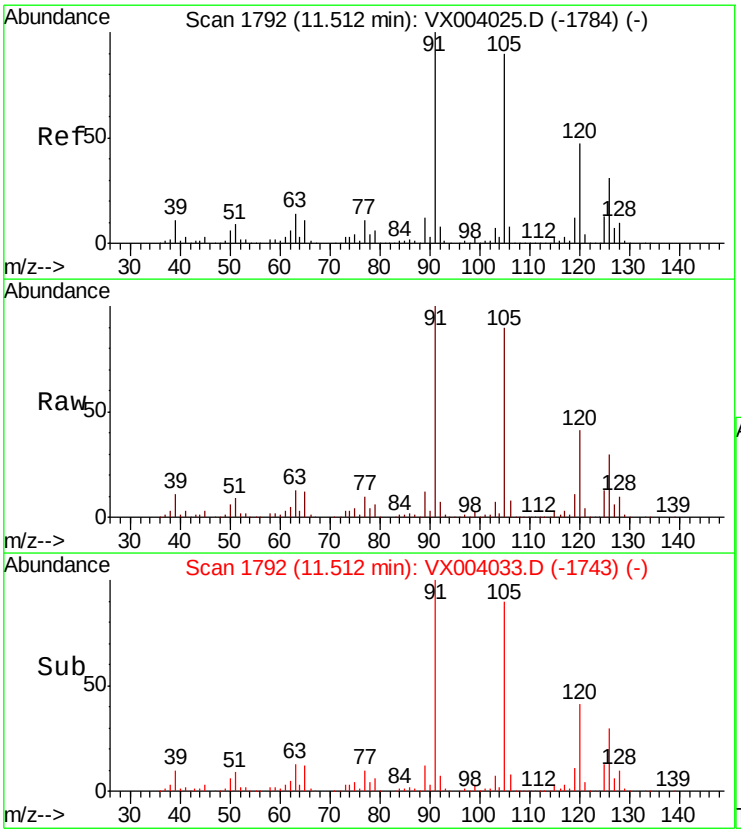
#81
trans-1,4-Dichloro-2-butene
Concen: 18.24 ug/l
RT: 11.07 min Scan# 1720
Delta R.T. -0.01 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument :
MSVOA_X
ClientSampleId :
VX0814WBSD01

Tgt Ion: 75 Resp: 31493

Ion	Ratio	Lower	Upper
75	100		
53	109.9	80.3	120.5
89	48.2	37.8	56.8

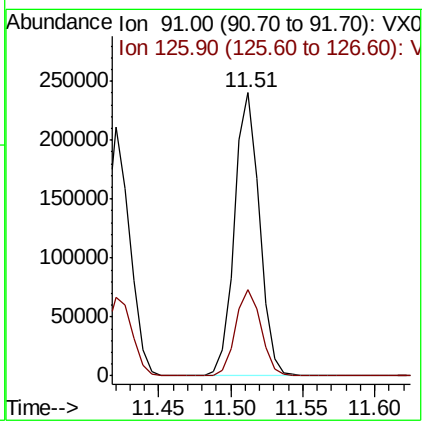


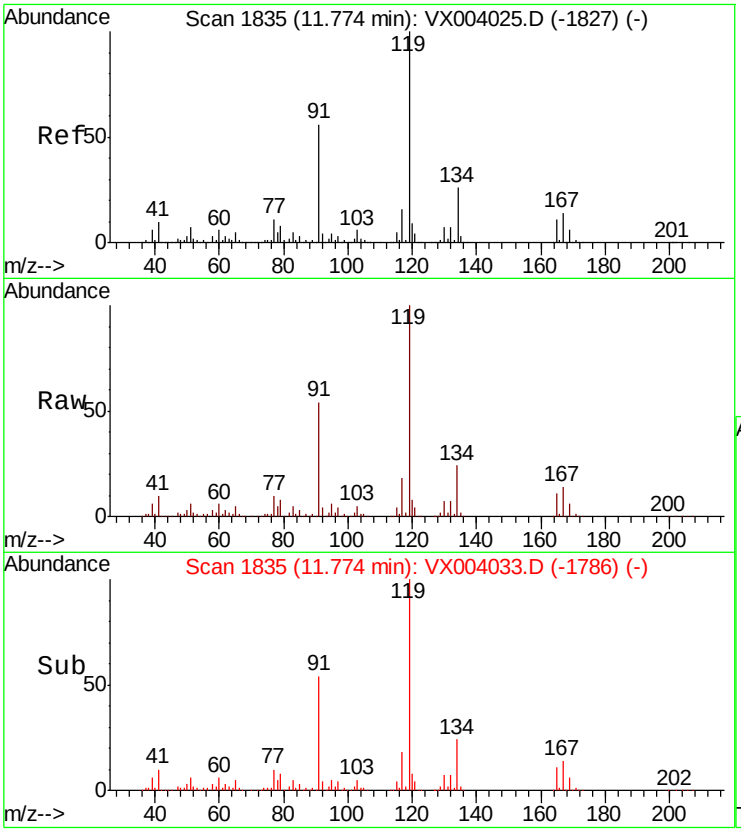


#82
4-Chlorotoluene
Concen: 20.04 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion: 91 Resp: 291356

Ion	Ratio	Lower	Upper
91	100		
126	31.1	15.6	46.7



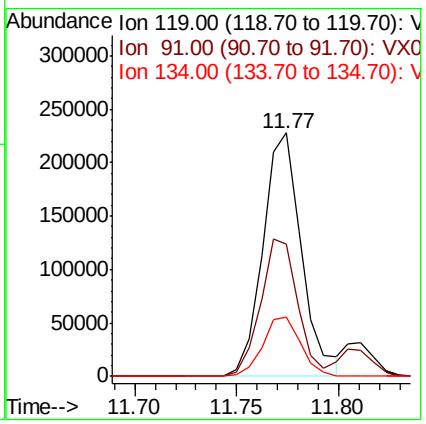


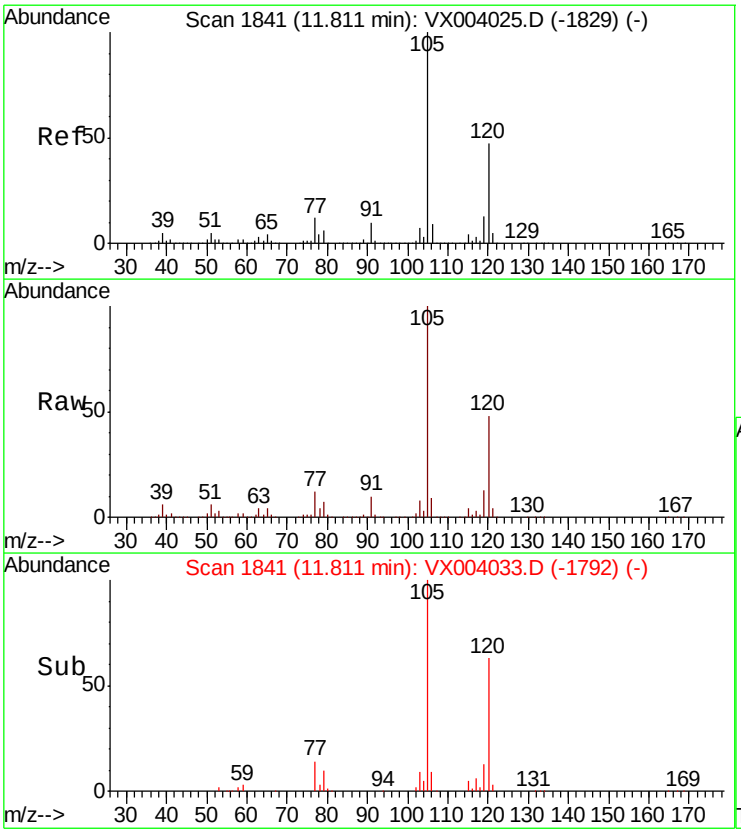
#83
tert-Butylbenzene
Concen: 20.12 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument :
MSVOA_X
ClientSampleId :
VX0814WBSD01

Tgt Ion:119 Resp: 299552

Ion	Ratio	Lower	Upper
119	100		
91	54.3	26.9	80.7
134	24.0	12.0	36.0

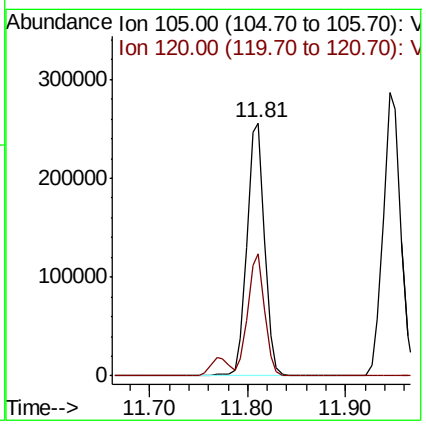


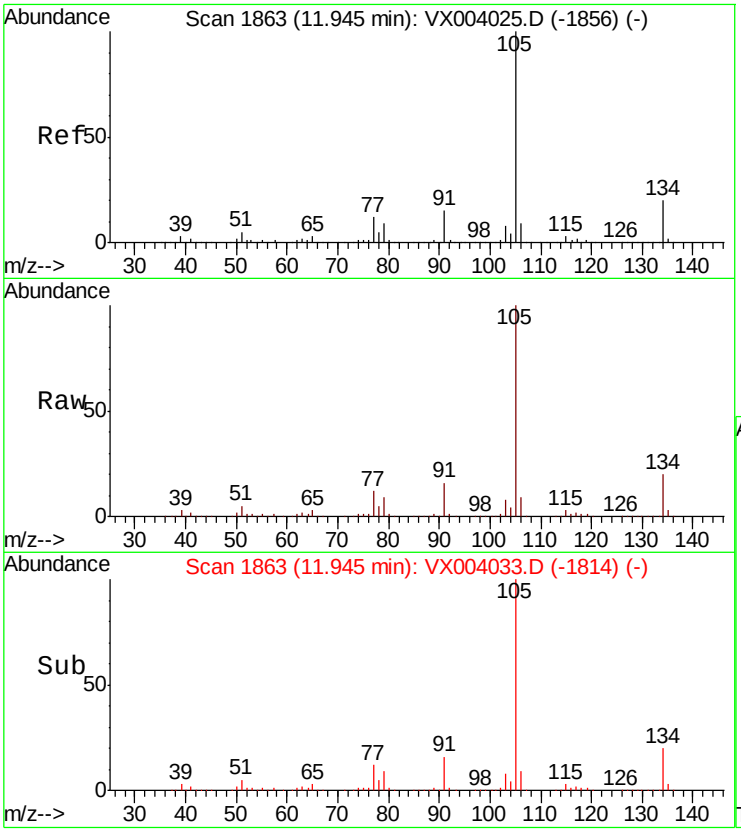


#84
1,2,4-Trimethylbenzene
Concen: 20.87 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion:105 Resp: 319159

Ion	Ratio	Lower	Upper
105	100		
120	46.0	23.1	69.2



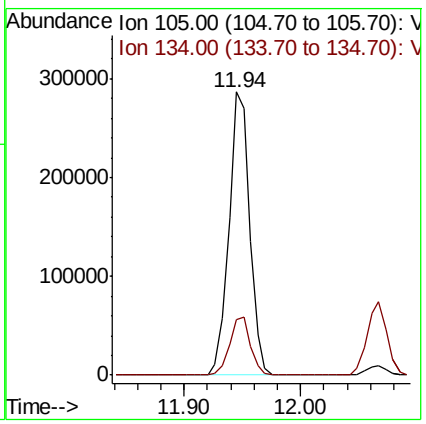


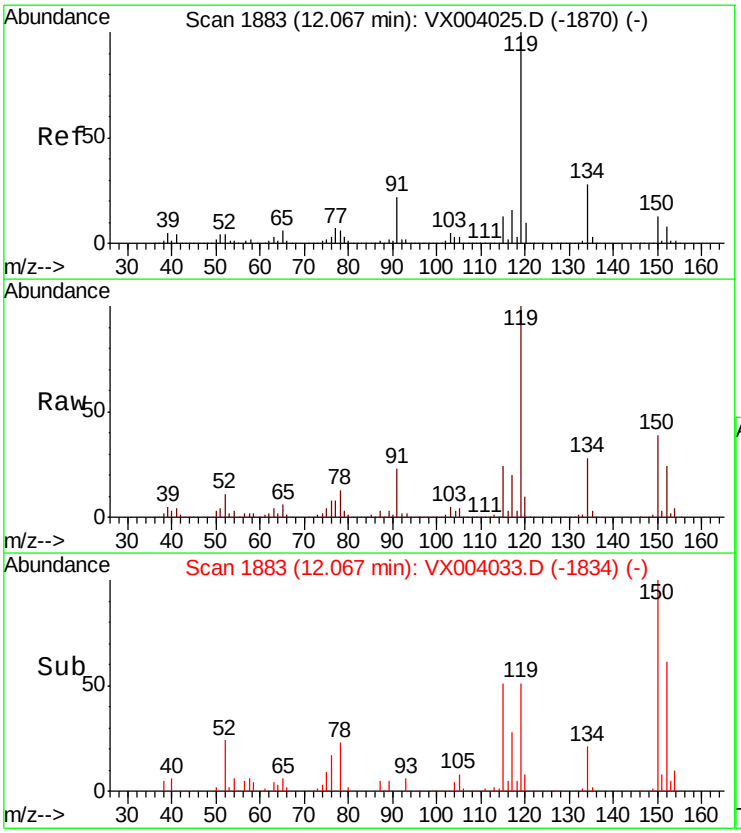
#85
sec-Butylbenzene
Concen: 20.39 ug/l
RT: 11.94 min Scan# 1863
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument :
MSVOA_X
ClientSampleId :
VX0814WBSD01

Tgt Ion:105 Resp: 355373

Ion	Ratio	Lower	Upper
105	100		
134	20.6	10.3	30.9

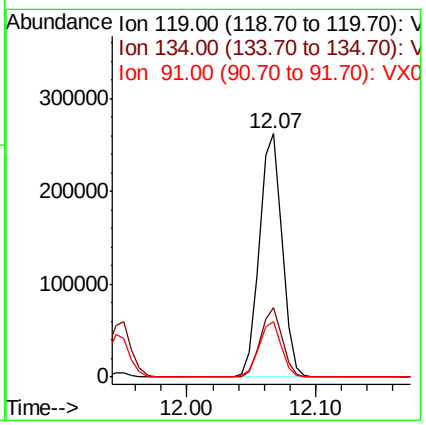


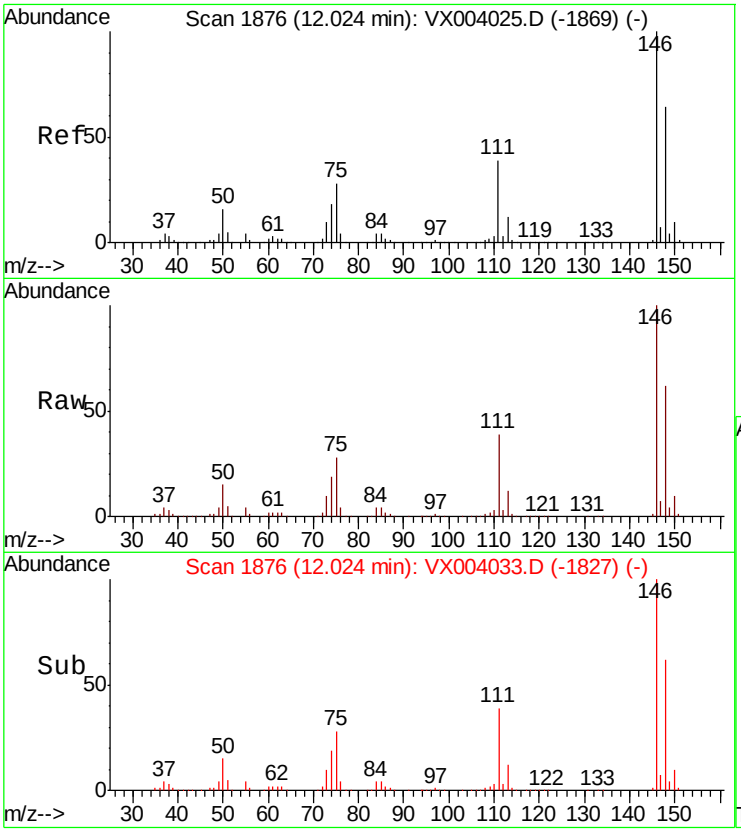


#86
p-Isopropyltoluene
Concen: 20.13 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion:119 Resp: 317644

Ion	Ratio	Lower	Upper
119	100		
134	27.6	13.3	39.8
91	22.6	10.9	32.7



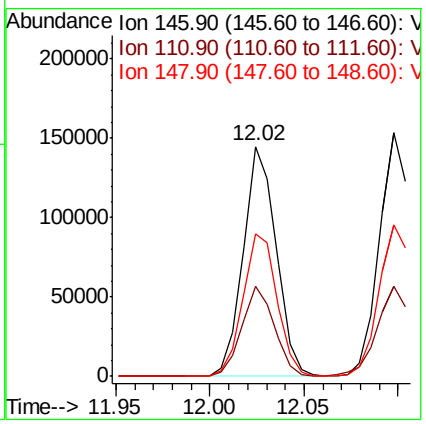


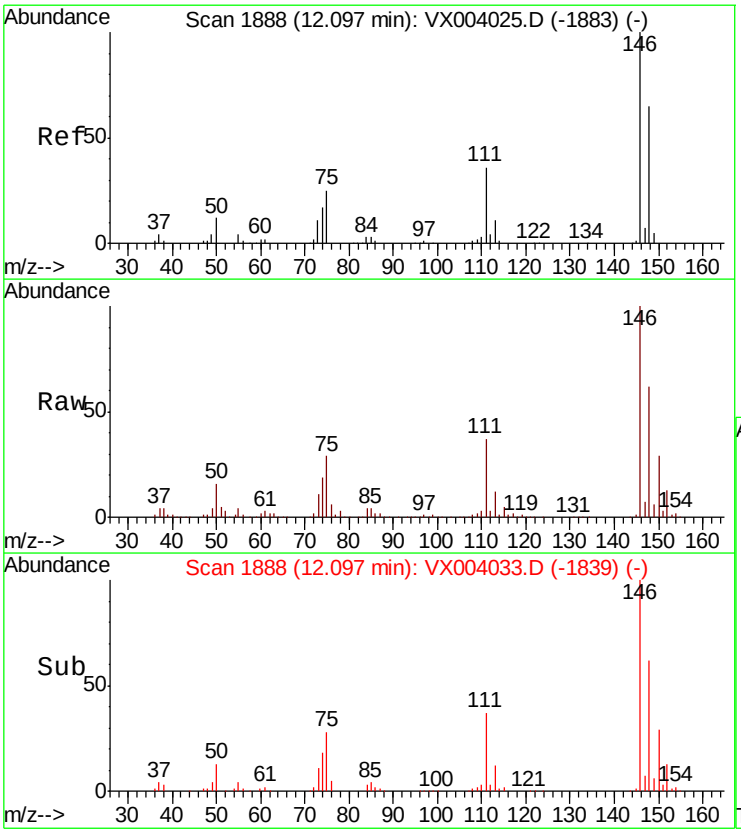
#87
1,3-Dichlorobenzene
Concen: 18.54 ug/l
RT: 12.02 min Scan# 1876
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument : MSVOA_X
ClientSampleId : VX0814WBSD01

Tgt Ion:146 Resp: 175782

Ion	Ratio	Lower	Upper
146	100		
111	38.5	18.8	56.4
148	64.2	31.9	95.5

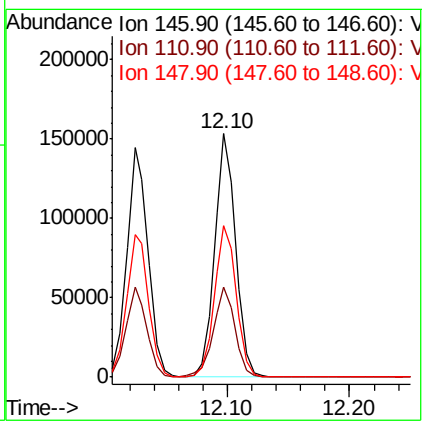


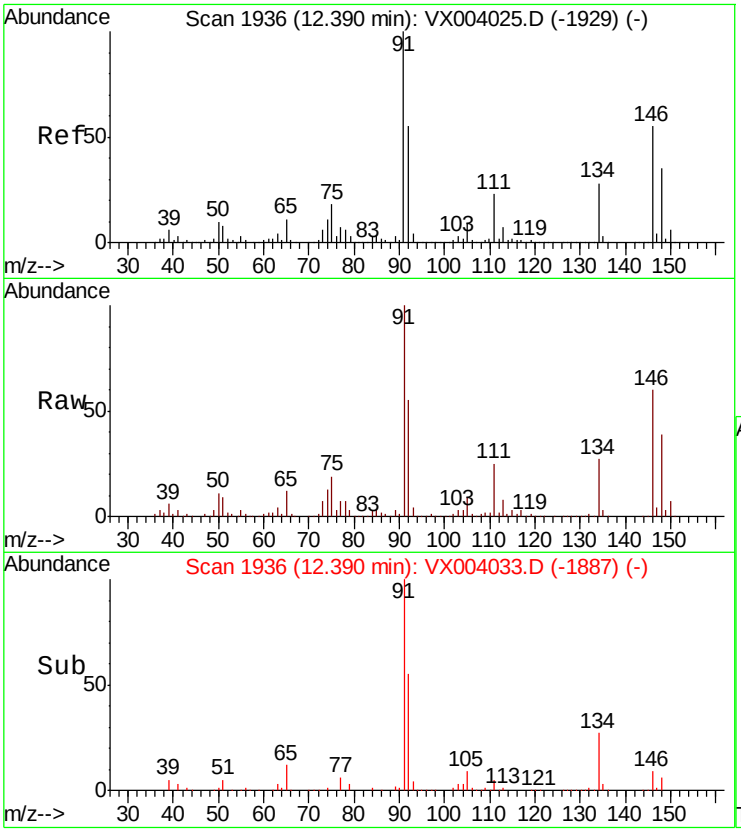


#88
1,4-Dichlorobenzene
Concen: 18.78 ug/l
RT: 12.10 min Scan# 1888
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion:146 Resp: 183287

Ion	Ratio	Lower	Upper
146	100		
111	38.2	18.4	55.0
148	64.7	32.3	96.8



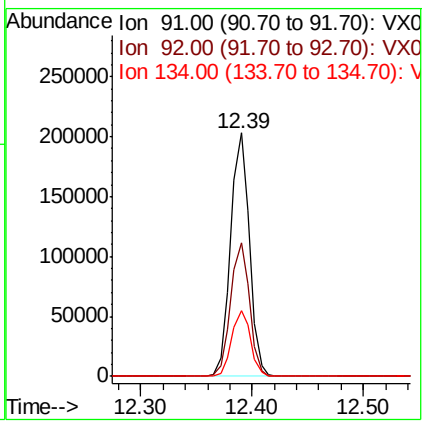


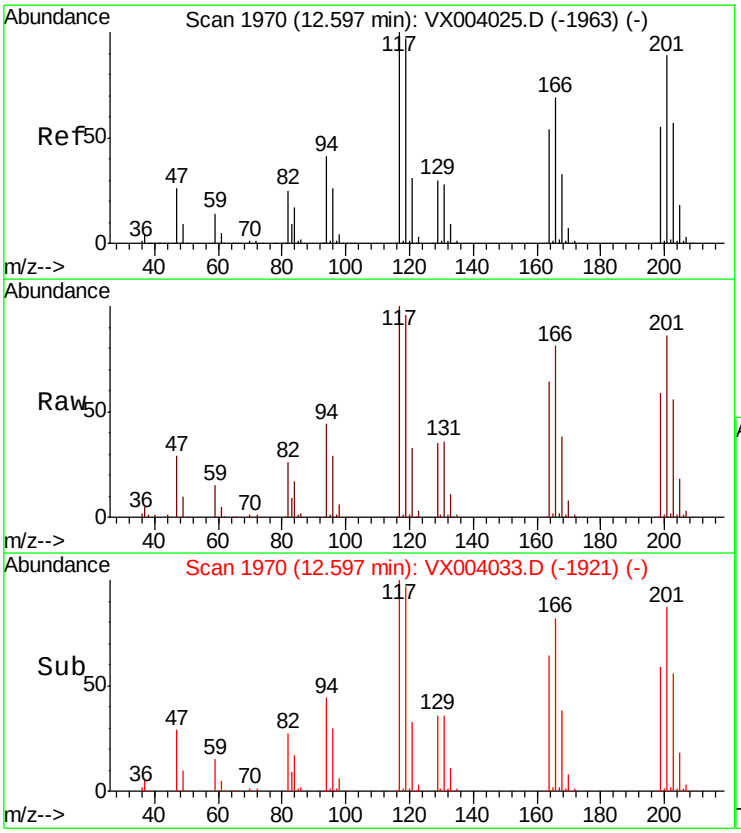
#89
n-Butylbenzene
Concen: 19.09 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument : MSVOA_X
ClientSampleId : VX0814WBSD01

Tgt Ion: 91 Resp: 237387

Ion	Ratio	Lower	Upper
91	100		
92	54.9	27.1	81.3
134	27.2	13.6	40.7

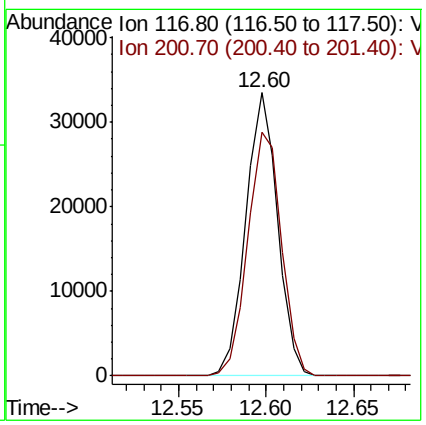


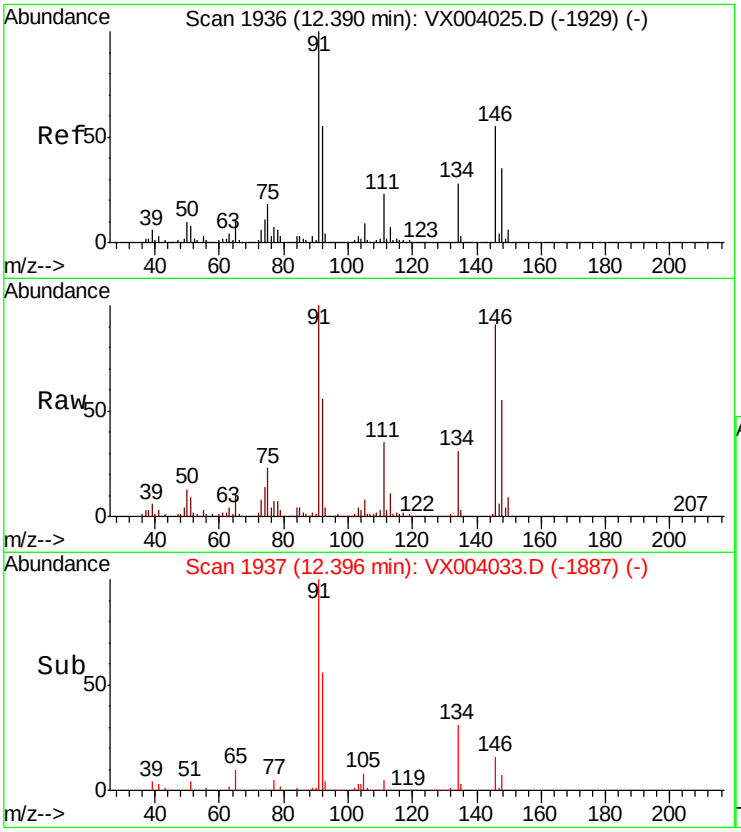


#90
Hexachloroethane
Concen: 17.91 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion:117 Resp: 42287

Ion	Ratio	Lower	Upper
117	100		
201	91.6	46.1	138.2



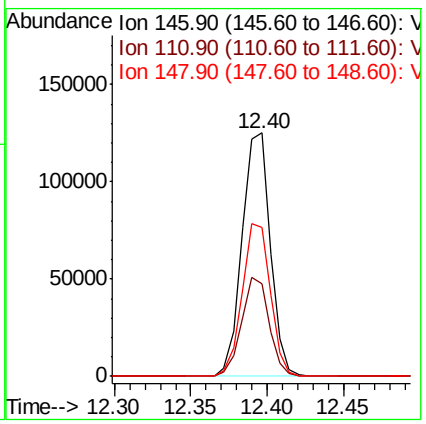


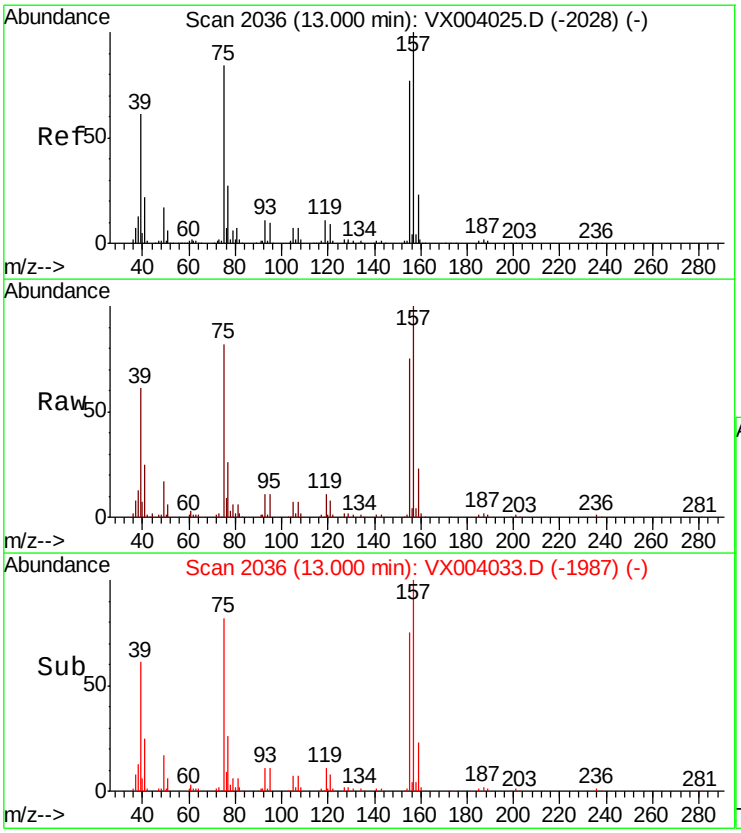
#91
1,2-Dichlorobenzene
Concen: 18.74 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.01 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument : MSVOA_X
ClientSampleId : VX0814WBSD01

Tgt Ion:146 Resp: 160243

Ion	Ratio	Lower	Upper
146	100		
111	39.4	19.7	59.0
148	62.7	31.9	95.5

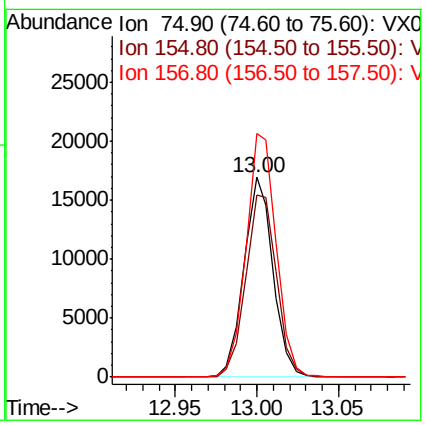


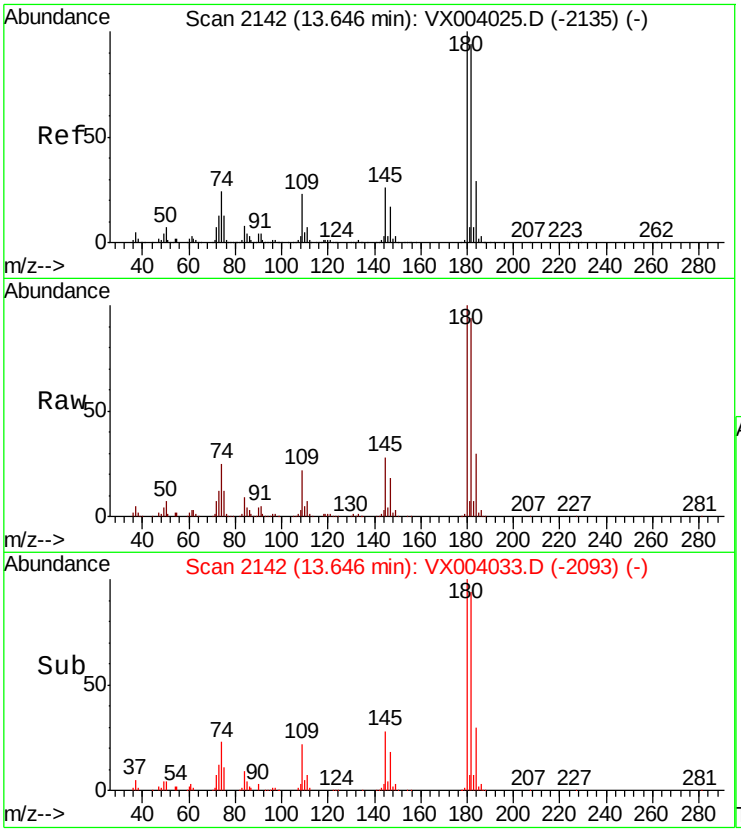


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.08 ug/l
RT: 13.00 min Scan# 2036
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion: 75 Resp: 21118

Ion	Ratio	Lower	Upper
75	100		
155	96.1	48.7	146.1
157	126.0	62.6	187.8



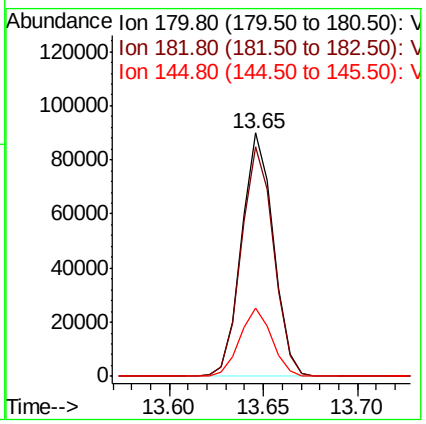


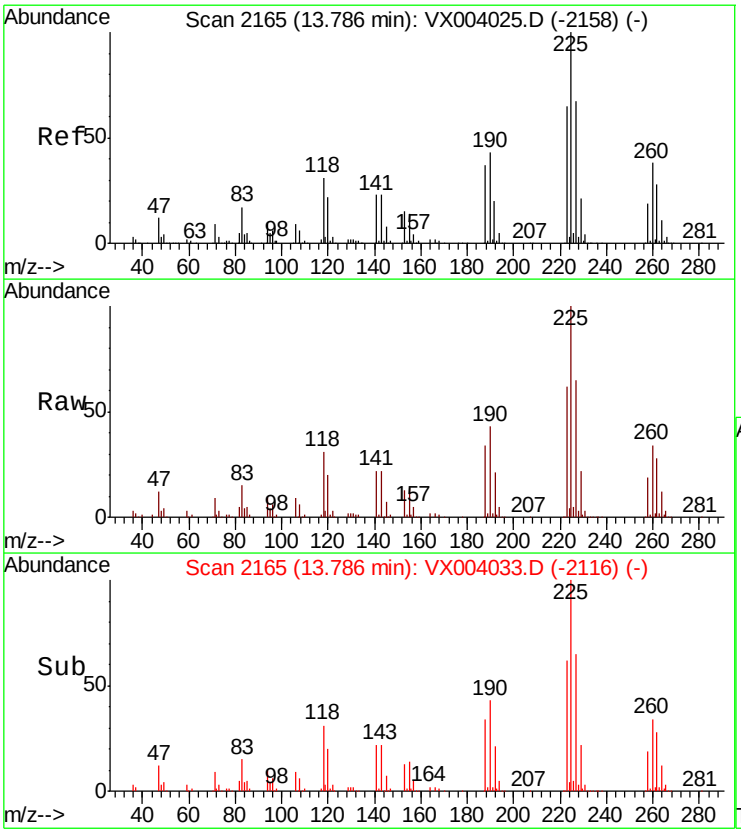
#93
1,2,4-Trichlorobenzene
Concen: 18.05 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument :
MSVOA_X
ClientSampleId :
VX0814WBSD01

Tgt Ion:180 Resp: 105502

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.7	143.1
145	28.2	13.9	41.6

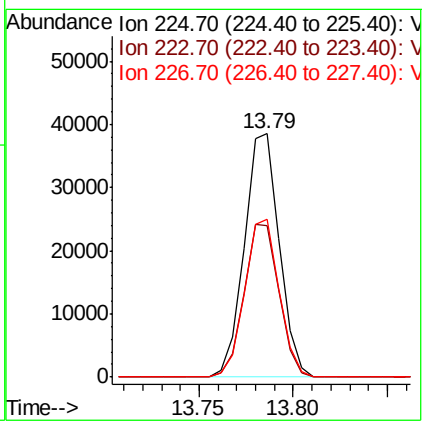


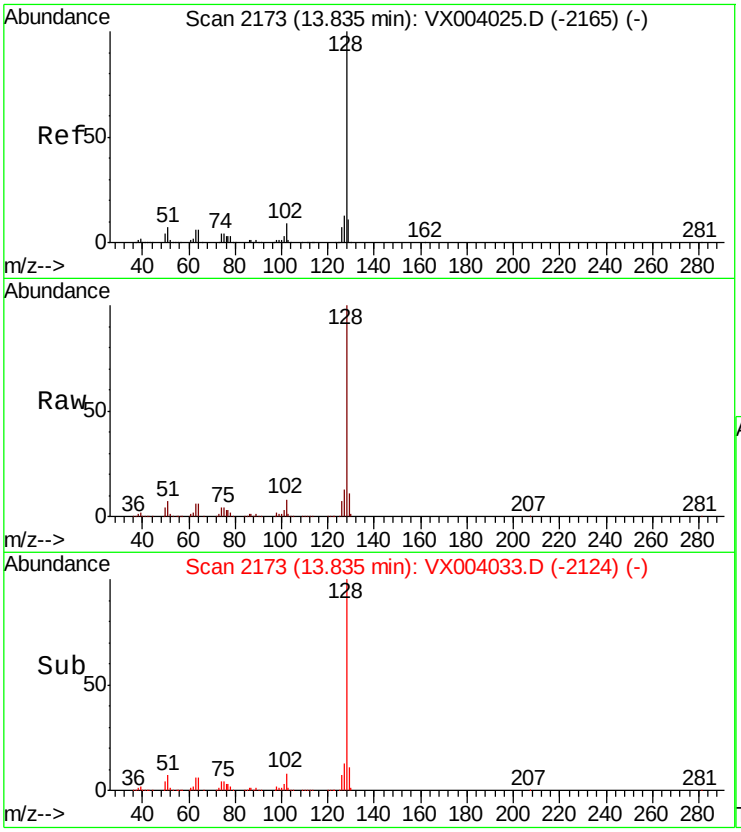


#94
Hexachlorobutadiene
Concen: 16.87 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion:225 Resp: 49433

Ion	Ratio	Lower	Upper
225	100		
223	62.7	31.4	94.0
227	63.8	32.1	96.5



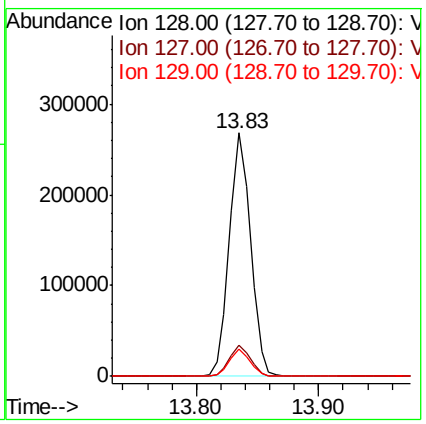


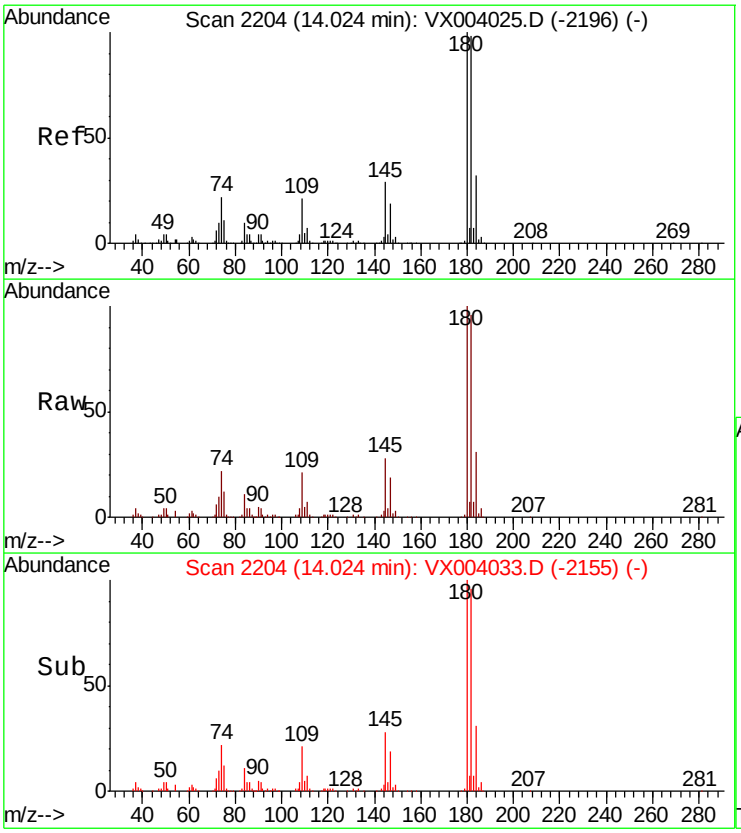
#95
Naphthalene
Concen: 17.99 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. 0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Instrument :
MSVOA_X
ClientSampleId :
VX0814WBSD01

Tgt Ion:128 Resp: 321237

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.2
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 17.18 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. -0.00 min
Lab File: VX004033.D
Acq: 14 Aug 2018 16:24

Tgt Ion:180 Resp: 109488

Ion	Ratio	Lower	Upper
180	100		
182	96.0	48.1	144.4
145	29.3	14.9	44.7