Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071818\
Data File : VX003448.D
Acq On : 18 Jul 2018 15:35
Operator : JC/MD
Sample : VX0718WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jul 19 01:41:12 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071618W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 16 13:15:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	333598	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	476080	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	434641	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	258804	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	208685	47.77	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.54%				
35) Dibromofluoromethane	5.51	113	184104	47.79	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.58%				
50) Toluene-d8	8.72	98	692628	48.72	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.44%				
62) 4-Bromofluorobenzene	11.14	95	250281	49.31	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.62%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	71334	18.94	ug/l		97
3) Chloromethane	1.32	50	72712	17.84	ug/l		99
4) Vinyl Chloride	1.40	62	80676	18.17	ug/l		99
5) Bromomethane	1.64	94	39464	23.14	ug/l		99
6) Chloroethane	1.72	64	48950	18.44	ug/l		100
7) Trichlorofluoromethane	1.93	101	110581	18.77	ug/l		98
8) Diethyl Ether	2.19	74	47082	18.68	ug/l		93
9) 1,1,2-Trichlorotrifluoroet	2.39	101	68815	18.49	ug/l		98
10) Methyl Iodide	2.51	142	70933	17.82	ug/l		94
11) Tert butyl alcohol	3.07	59	83217	84.70	ug/l		99
12) 1,1-Dichloroethene	2.37	96	63677	18.11	ug/l		88
13) Acrolein	2.29	56	48962	103.89	ug/l		100
14) Allyl chloride	2.73	41	116267	18.23	ug/l		87
15) Acrylonitrile	3.15	53	198660	88.26	ug/l		98
16) Acetone	2.45	43	155708	85.69	ug/l	#	86
17) Carbon Disulfide	2.57	76	160054	16.59	ug/l		99
18) Methyl Acetate	2.78	43	121550	20.54	ug/l		93
19) Methyl tert-butyl Ether	3.21	73	220351	18.87	ug/l		99
20) Methylene Chloride	2.86	84	80186	24.05	ug/l		91
21) trans-1,2-Dichloroethene	3.17	96	67872	17.87	ug/l		94
22) Diisopropyl ether	3.88	45	216496	17.50	ug/l		94
23) Vinyl Acetate	3.83	43	847625	83.07	ug/l		96
24) 1,1-Dichloroethane	3.70	63	129587	18.46	ug/l		99
25) 2-Butanone	4.72	43	258698	90.97	ug/l		94
26) 2,2-Dichloropropane	4.59	77	86909	17.64	ug/l		93
27) cis-1,2-Dichloroethene	4.60	96	80267	19.64	ug/l		92
28) Bromochloromethane	5.03	49	60384	19.81	ug/l		88
29) Tetrahydrofuran	5.17	42	162873	90.31	ug/l		91
30) Chloroform	5.21	83	123671	19.12	ug/l		97
31) Cyclohexane	5.57	56	103805	19.15	ug/l		94
32) 1,1,1-Trichloroethane	5.49	97	105967	19.26	ug/l		97
36) 1,1-Dichloropropene	5.80	75	94986	19.70	ug/l		98
37) Ethyl Acetate	4.87	43	96111	17.69	ug/l		96
38) Carbon Tetrachloride	5.78	117	93005	18.96	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071818\
Data File : VX003448.D
Acq On : 18 Jul 2018 15:35
Operator : JC/MD
Sample : VX0718WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jul 19 01:41:12 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071618W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 16 13:15:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	103453	18.75	ug/l		93
40) Benzene	6.15	78	290002	19.77	ug/l		98
41) Methacrylonitrile	5.07	41	53735	17.99	ug/l		91
42) 1,2-Dichloroethane	6.20	62	95501	18.99	ug/l		94
43) Isopropyl Acetate	6.47	43	152996	18.66	ug/l	#	92
44) Trichloroethene	7.21	130	83702	19.70	ug/l		100
45) 1,2-Dichloropropane	7.52	63	74010	19.40	ug/l		100
46) Dibromomethane	7.67	93	47815	18.82	ug/l		94
47) Bromodichloromethane	7.90	83	88616	19.05	ug/l		100
48) Methyl methacrylate	7.78	41	77456	18.52	ug/l	#	84
49) 1,4-Dioxane	7.76	88	34262	357.73	ug/l		96
51) 4-Methyl-2-Pentanone	8.65	43	500847	92.79	ug/l		91
52) Toluene	8.79	92	178516	19.44	ug/l		100
53) t-1,3-Dichloropropene	8.44	75	105475	19.20	ug/l		98
54) cis-1,3-Dichloropropene	9.04	75	93815	18.71	ug/l		91
55) 1,1,2-Trichloroethane	9.22	97	75491	19.67	ug/l		97
56) Ethyl methacrylate	9.18	69	104565	19.25	ug/l	#	82
57) 1,3-Dichloropropane	9.37	76	120016	19.47	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.32	63	274057	100.60	ug/l		97
59) 2-Hexanone	9.50	43	379984	91.63	ug/l		89
60) Dibromochloromethane	9.59	129	72413	18.99	ug/l		98
61) 1,2-Dibromoethane	9.68	107	76610	19.37	ug/l		98
64) Tetrachloroethene	9.34	164	96585	21.24	ug/l		97
65) Chlorobenzene	10.14	112	207417	20.20	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.23	131	73707	20.19	ug/l		99
67) Ethyl Benzene	10.26	91	338110	20.15	ug/l		100
68) m/p-Xylenes	10.36	106	262803	40.48	ug/l		96
69) o-Xylene	10.70	106	128607	20.63	ug/l		97
70) Styrene	10.71	104	210317	20.50	ug/l		97
71) Bromoform	10.86	173	55053	18.75	ug/l		98
73) Isopropylbenzene	11.02	105	344007	20.76	ug/l		100
74) N-amyl acetate	6.47	43	152996	19.20	ug/l	#	92
75) 1,1,2,2-Tetrachloroethane	11.27	83	105962	19.37	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	118913	25.38	ug/l		81
77) Bromobenzene	11.26	156	94980	20.18	ug/l		98
78) n-propylbenzene	11.36	91	377958	20.42	ug/l		98
79) 2-Chlorotoluene	11.42	91	230255	20.29	ug/l		98
80) 1,3,5-Trimethylbenzene	11.51	105	282777	20.89	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.08	75	26693	18.51	ug/l		93
82) 4-Chlorotoluene	11.51	91	265545	20.05	ug/l		97
83) tert-Butylbenzene	11.77	119	275089	20.79	ug/l		95
84) 1,2,4-Trimethylbenzene	11.81	105	290081	20.86	ug/l		98
85) sec-Butylbenzene	11.95	105	332752	20.73	ug/l		99
86) p-Isopropyltoluene	12.07	119	297215	20.80	ug/l		98
87) 1,3-Dichlorobenzene	12.03	146	171640	19.93	ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	172599	19.73	ug/l		100
89) n-Butylbenzene	12.39	91	240371	19.75	ug/l		99
90) Hexachloroethane	12.60	117	40641	18.77	ug/l		100
91) 1,2-Dichlorobenzene	12.40	146	174688	20.19	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	21025	18.48	ug/l		89

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071818\
Data File : VX003448.D
Acq On : 18 Jul 2018 15:35
Operator : JC/MD
Sample : VX0718WBSD01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jul 19 01:41:12 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071618W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 16 13:15:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	121580	20.54	ug/l	99
94) Hexachlorobutadiene	13.79	225	57770	20.27	ug/l	99
95) Naphthalene	13.83	128	359133	21.16	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	123344	20.26	ug/l	99

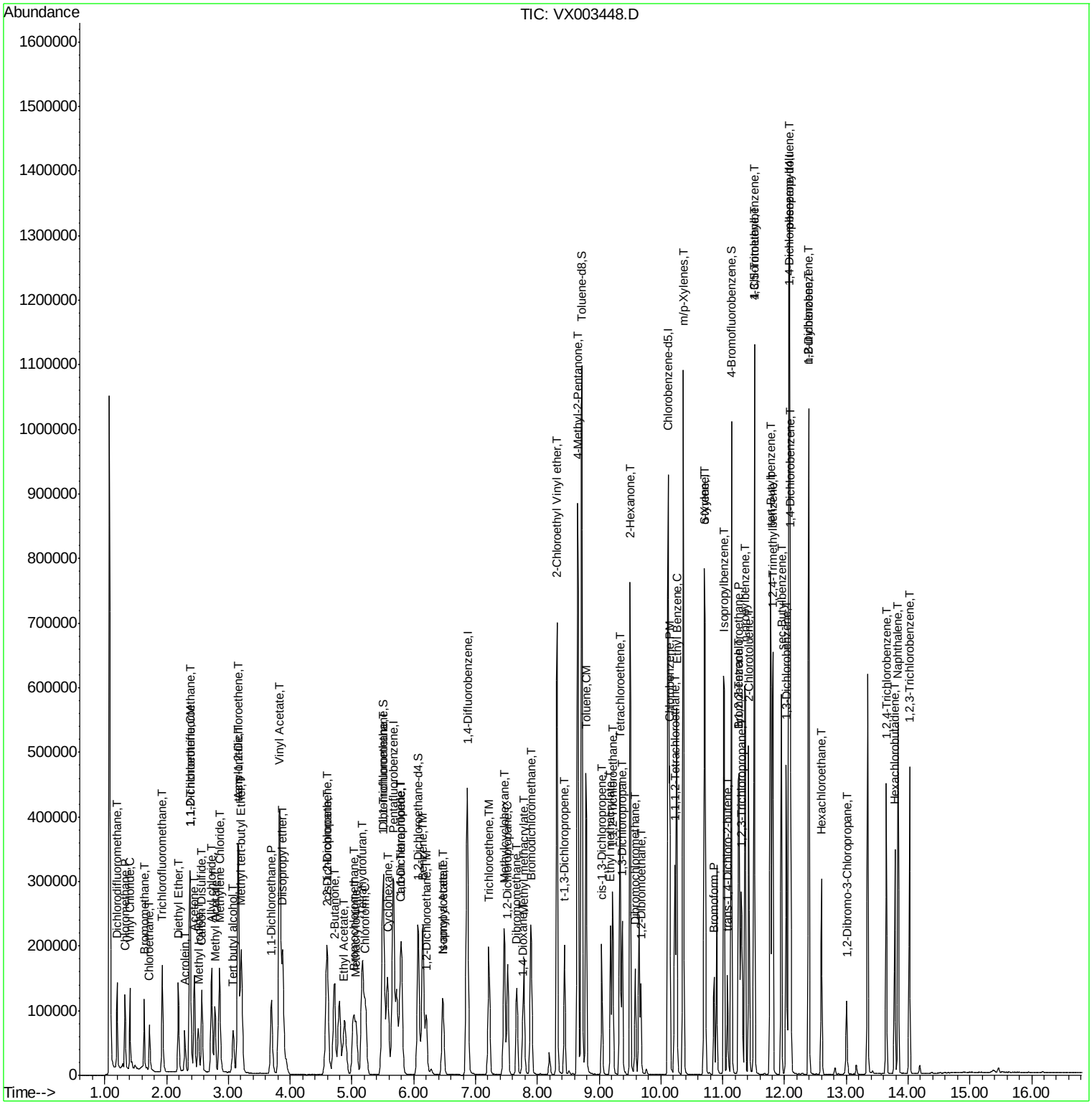
(#) = qualifier out of range (m) = manual integration (+) = signals summed

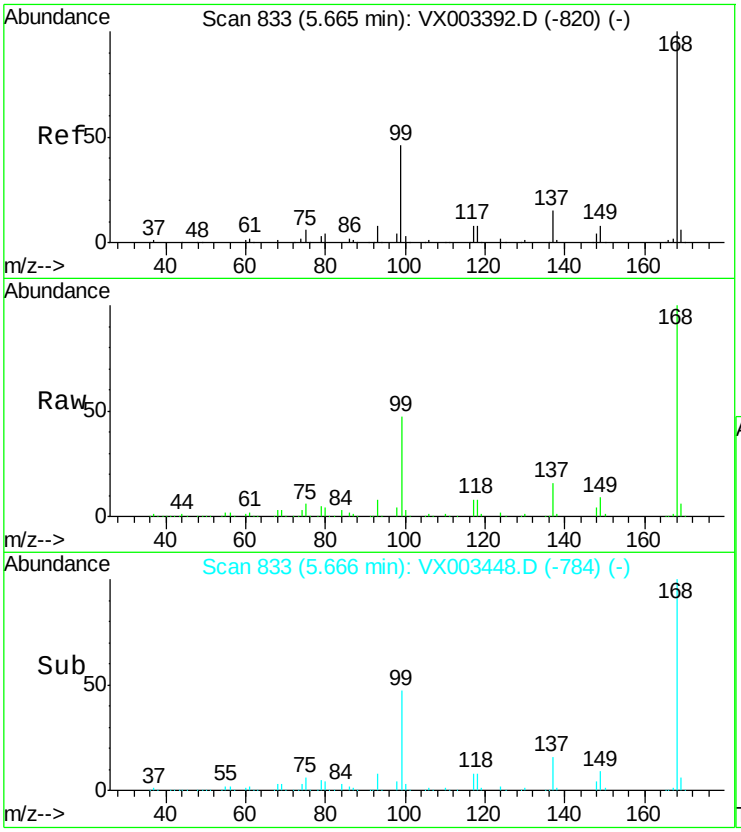
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071818\
Data File : VX003448.D
Acq On : 18 Jul 2018 15:35
Operator : JC/MD
Sample : VX0718WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jul 19 01:41:12 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071618W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 16 13:15:28 2018
Response via : Initial Calibration



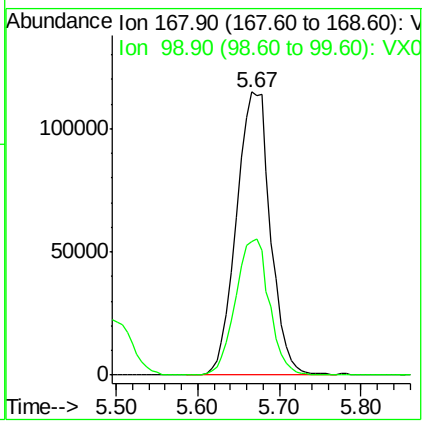


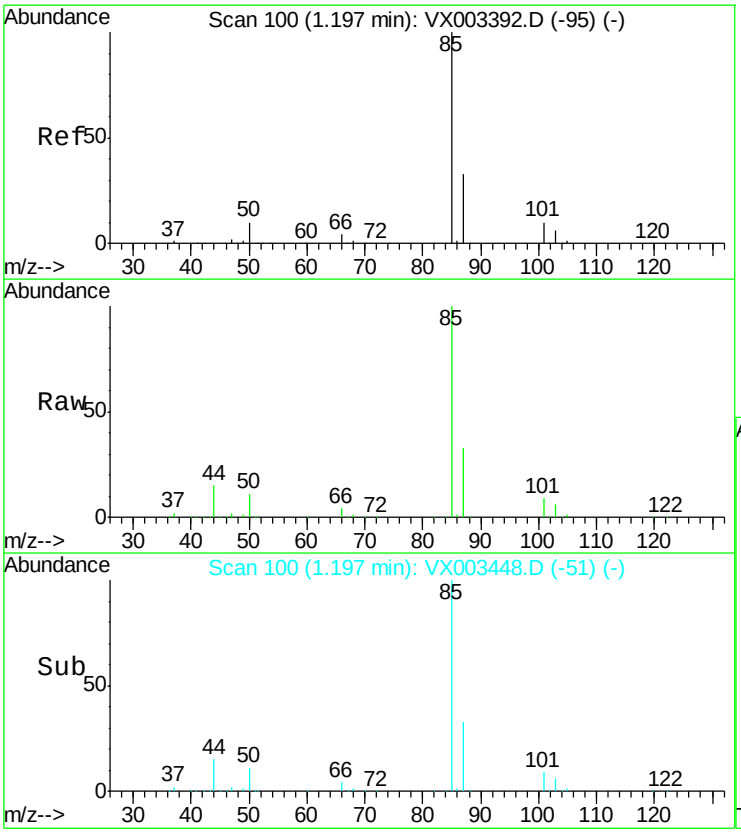
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 333598

Ion	Ratio	Lower	Upper
168	100		
99	47.2	39.3	58.9

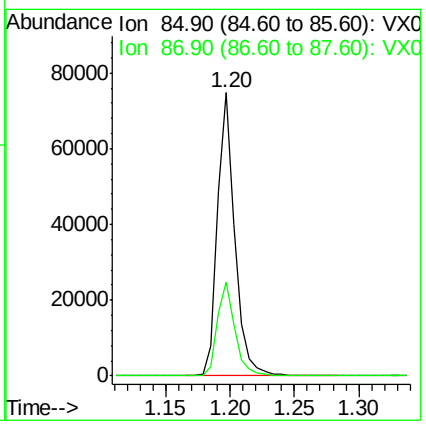


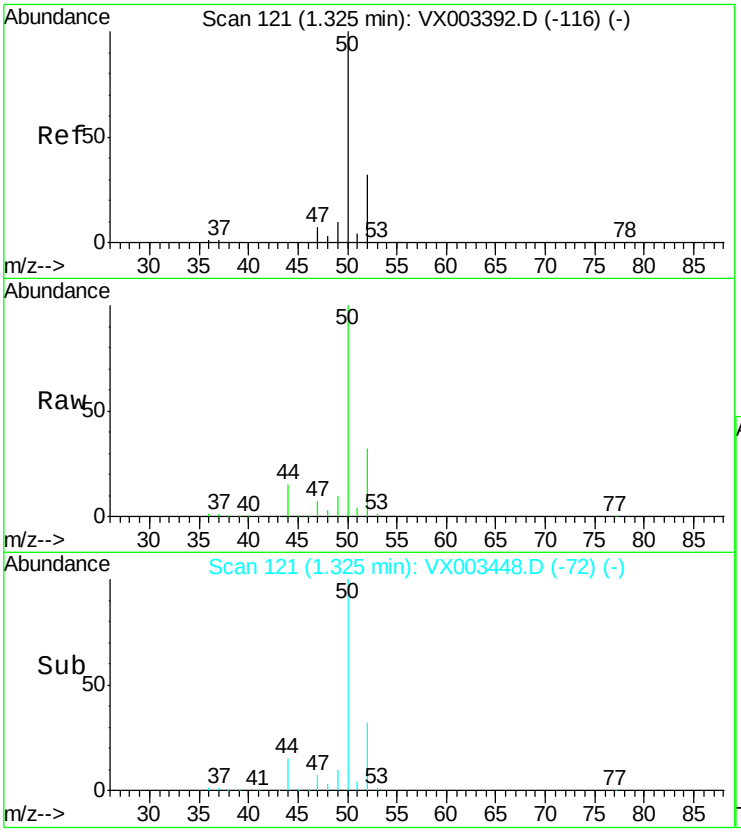


#2
Dichlorodifluoromethane
Concen: 18.94 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion: 85 Resp: 71334

Ion	Ratio	Lower	Upper
85	100		
87	33.3	16.0	47.9



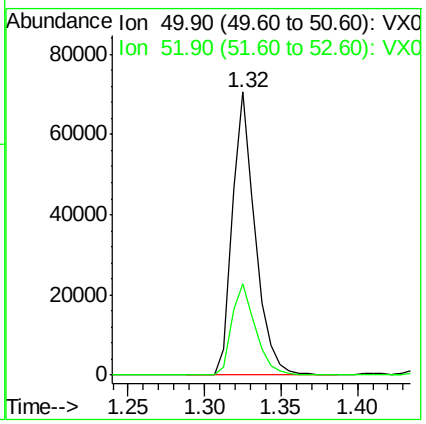


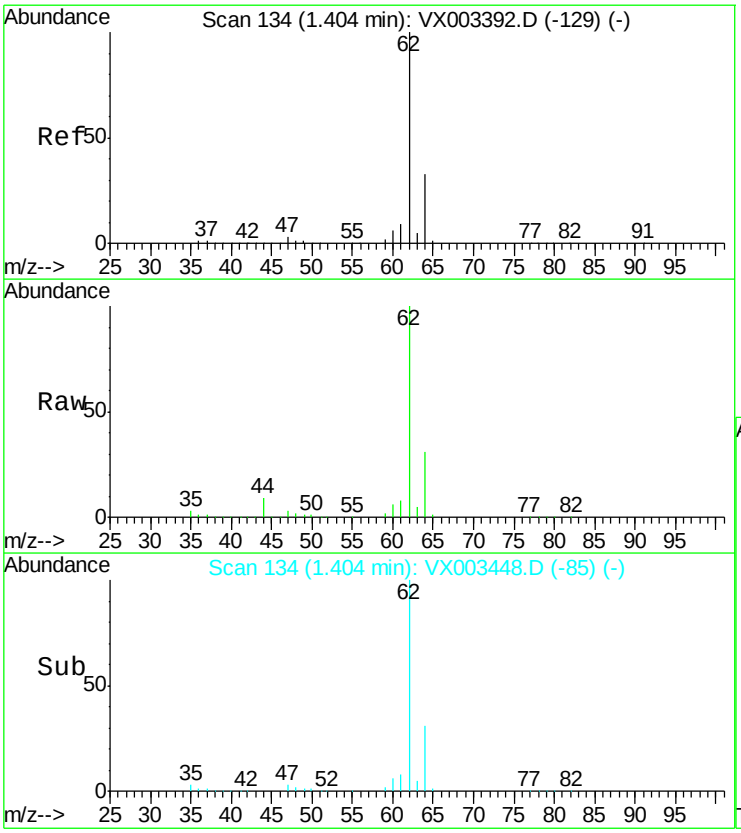
#3
Chloromethane
Concen: 17.84 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 72712

Ion	Ratio	Lower	Upper
50	100		
52	32.4	25.7	38.5

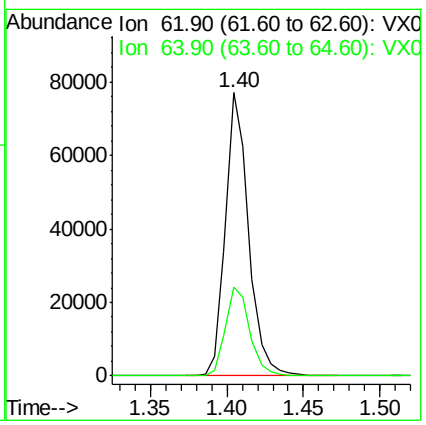


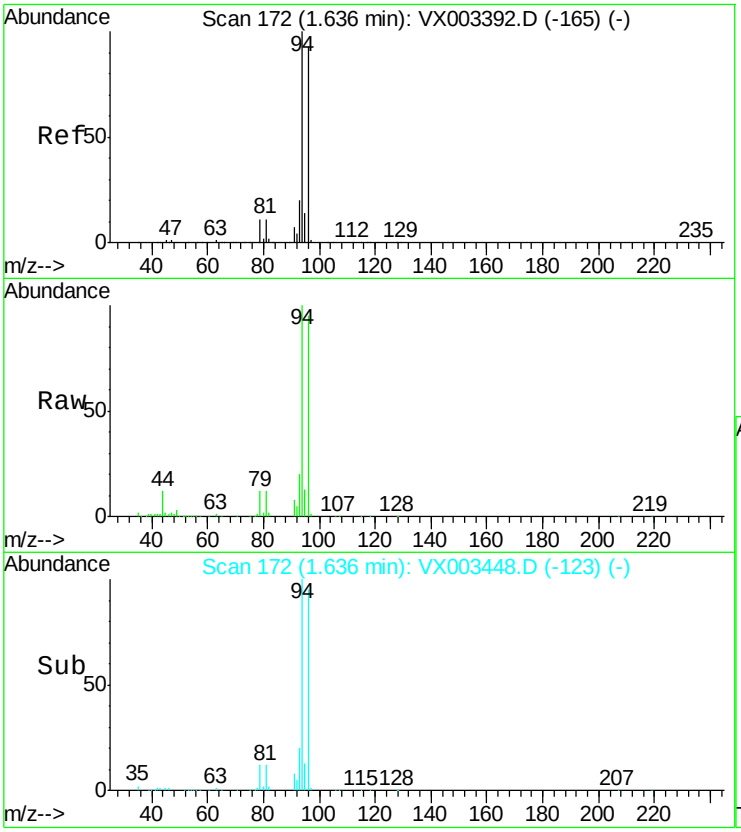


#4
Vinyl Chloride
Concen: 18.17 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion: 62 Resp: 80676

Ion	Ratio	Lower	Upper
62	100		
64	31.3	25.4	38.2



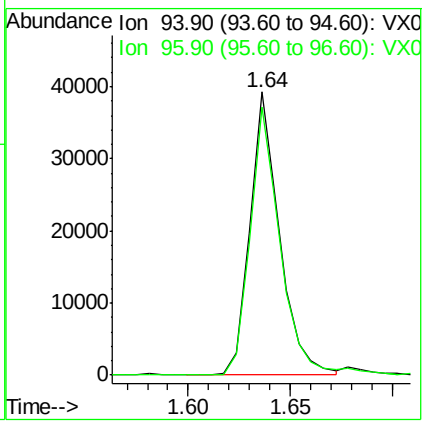


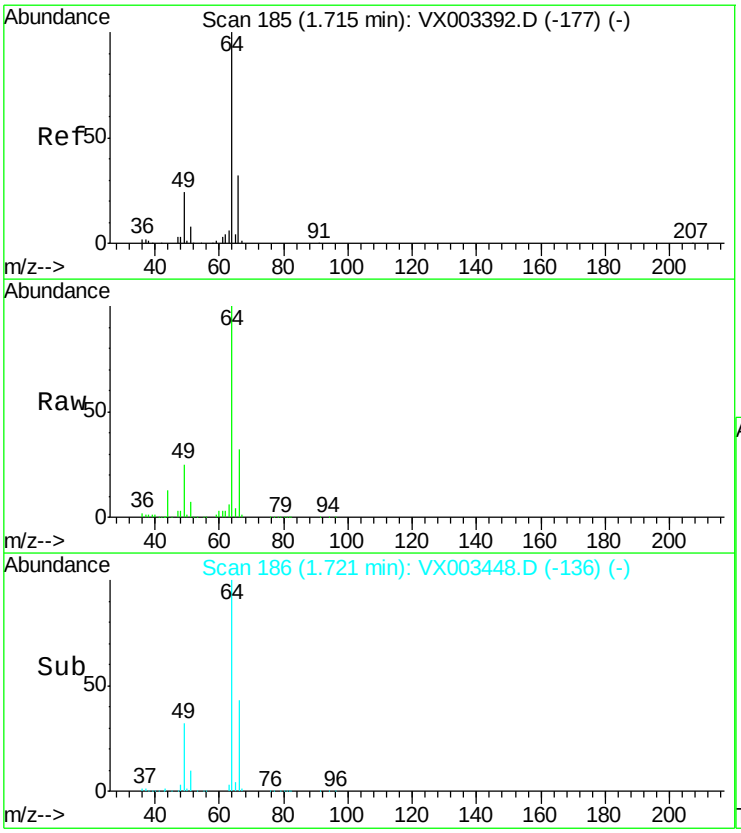
#5
Bromomethane
Concen: 23.14 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 39464

Ion	Ratio	Lower	Upper
94	100		
96	95.0	74.9	112.3

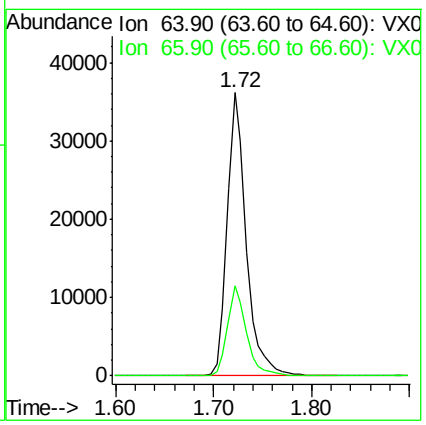


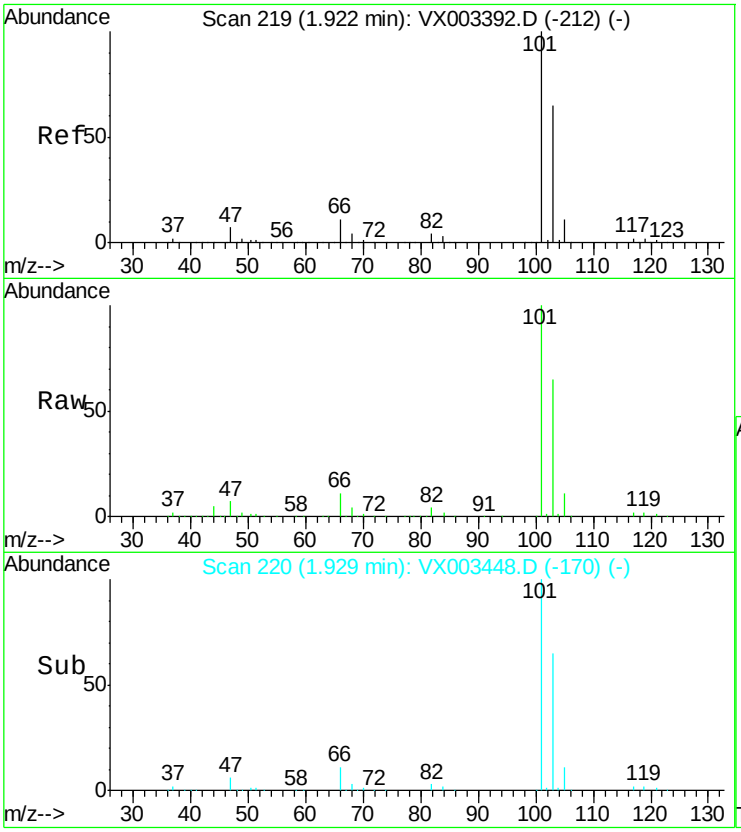


#6
Chloroethane
Concen: 18.44 ug/l
RT: 1.72 min Scan# 186
Delta R.T. 0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion: 64 Resp: 48950

Ion	Ratio	Lower	Upper
64	100		
66	32.0	25.5	38.3



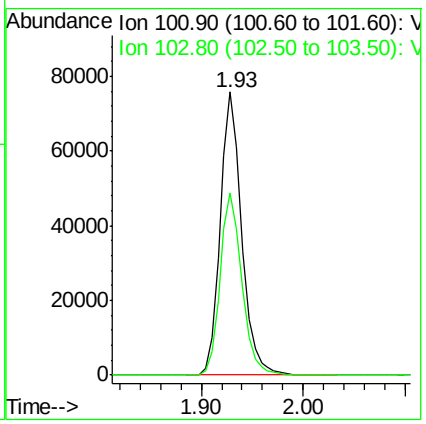


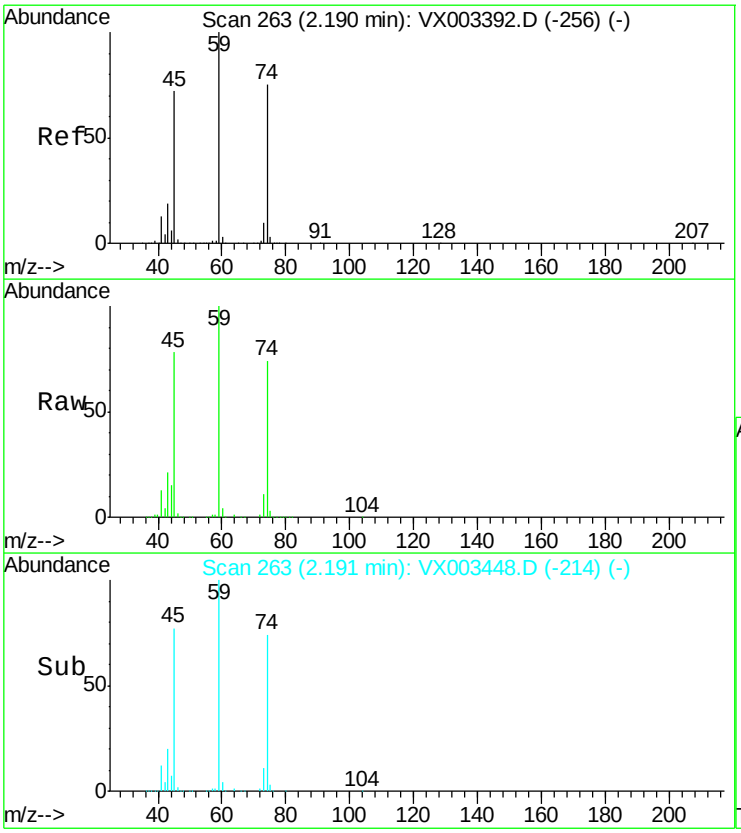
#7
Trichlorofluoromethane
Concen: 18.77 ug/l
RT: 1.93 min Scan# 220
Delta R.T. 0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 110581

Ion	Ratio	Lower	Upper
101	100		
103	64.6	52.8	79.2

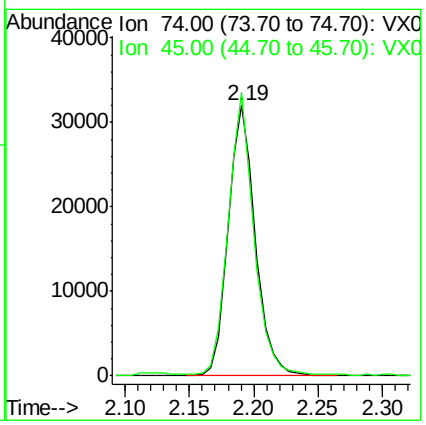


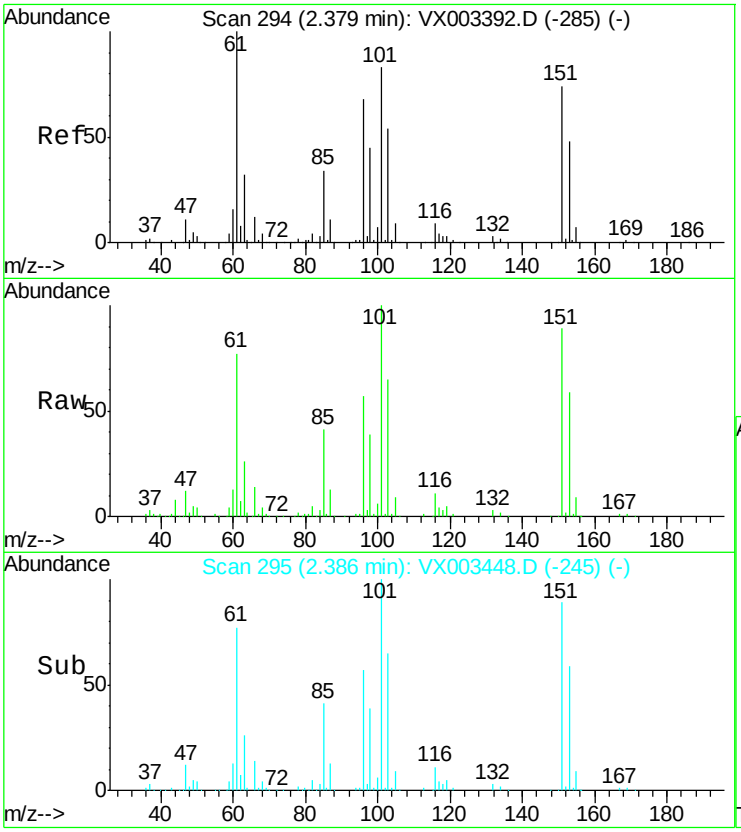


#8
Diethyl Ether
Concen: 18.68 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion: 74 Resp: 47082

Ion	Ratio	Lower	Upper
74	100		
45	98.8	53.1	159.4



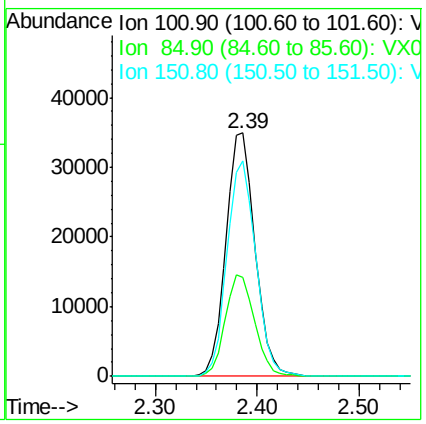


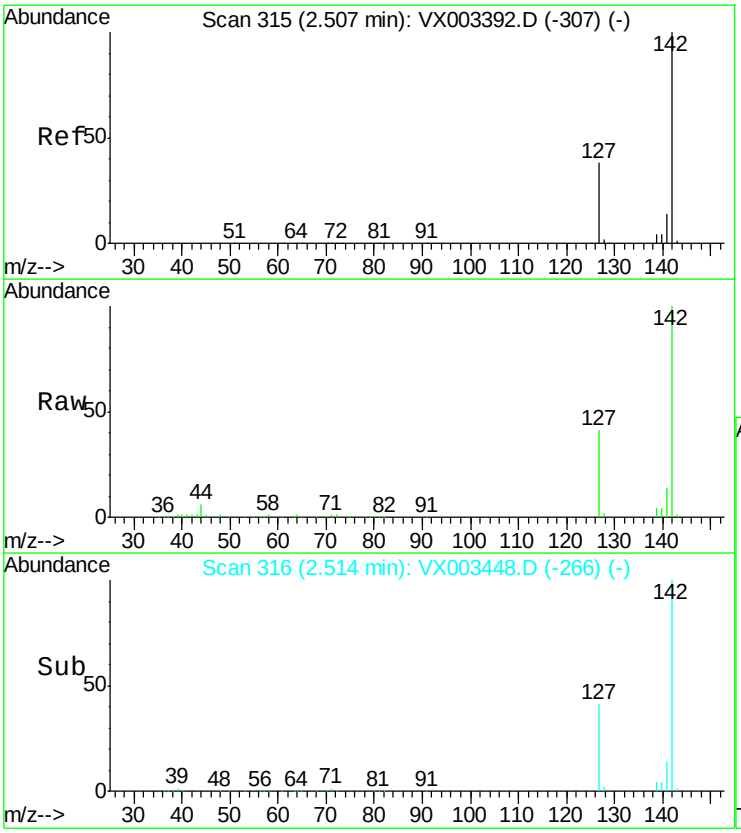
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.49 ug/l
RT: 2.39 min Scan# 295
Delta R.T. 0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 68815

Ion	Ratio	Lower	Upper
101	100		
85	42.1	36.0	54.0
151	87.6	70.9	106.3

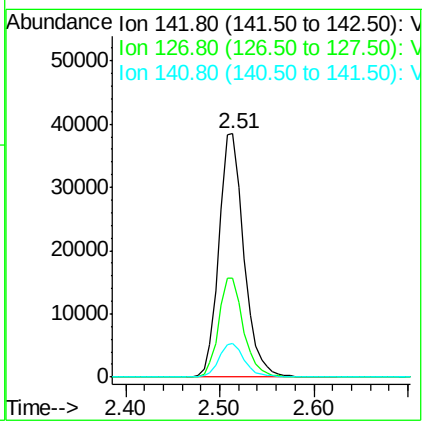


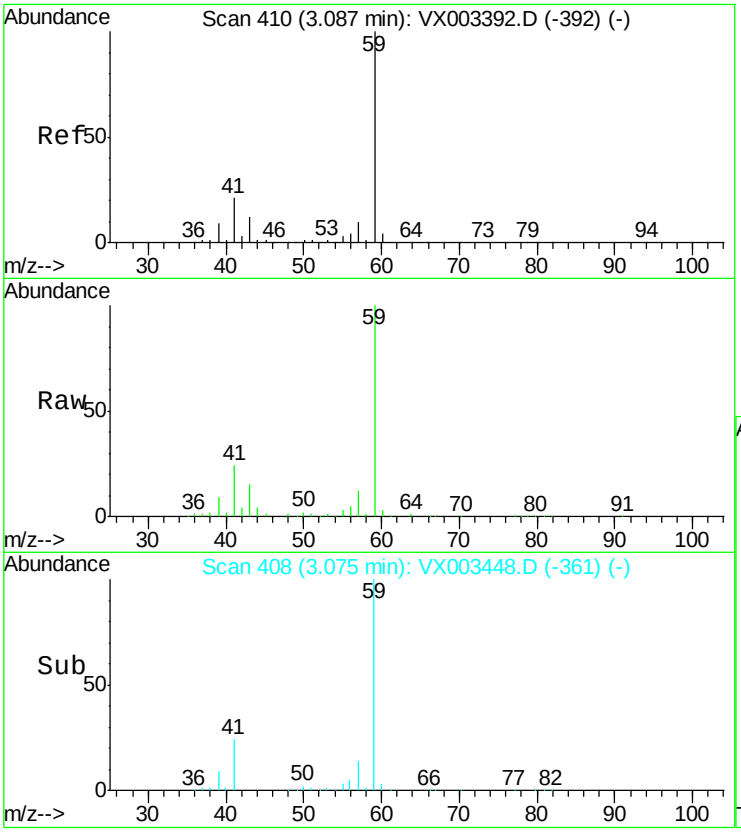


#10
Methyl Iodide
Concen: 17.82 ug/l
RT: 2.51 min Scan# 316
Delta R.T. 0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion:142 Resp: 70933

Ion	Ratio	Lower	Upper
142	100		
127	40.6	36.6	55.0
141	13.9	11.3	16.9



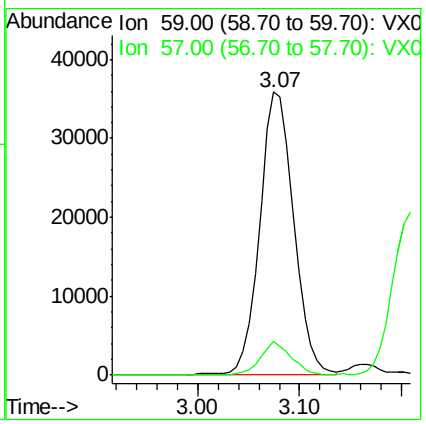


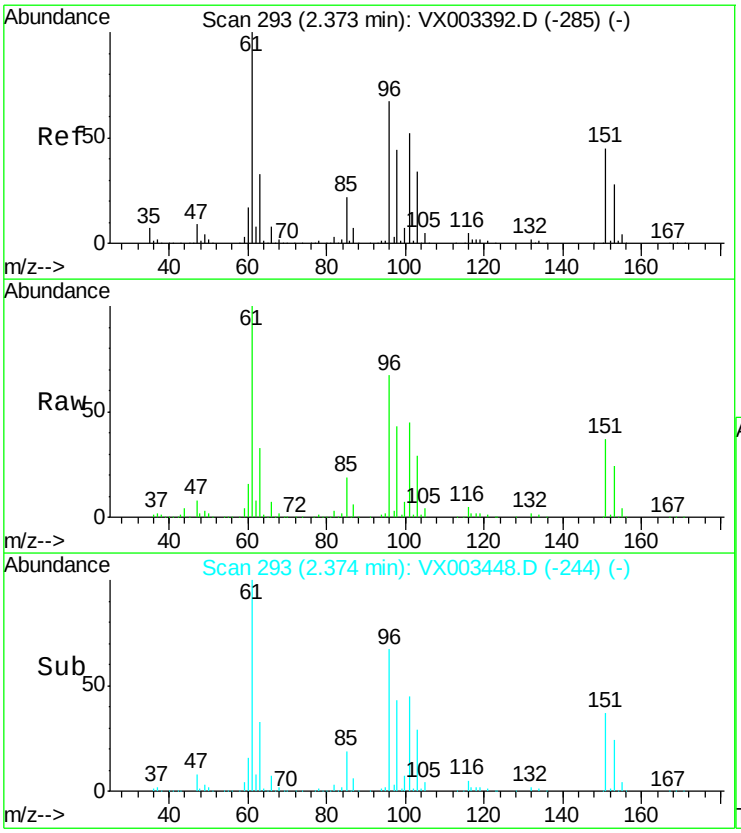
#11
Tert butyl alcohol
Concen: 84.70 ug/l
RT: 3.07 min Scan# 408
Delta R.T. -0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 83217

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.2	12.2

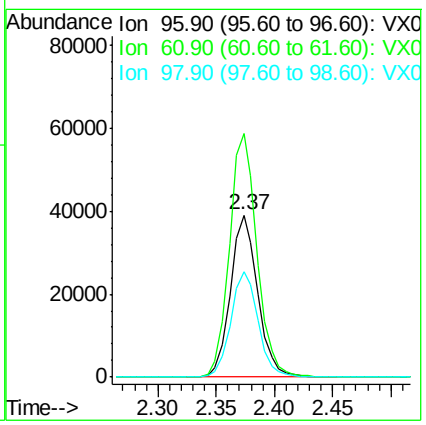


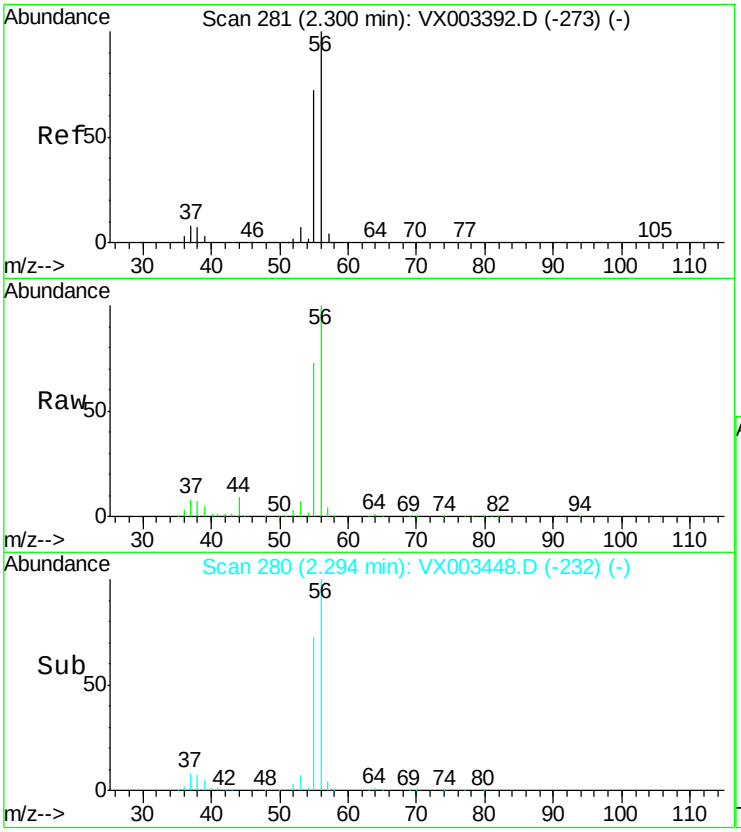


#12
1,1-Dichloroethene
Concen: 18.11 ug/l
RT: 2.37 min Scan# 293
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion: 96 Resp: 63677

Ion	Ratio	Lower	Upper
96	100		
61	150.1	137.9	206.9
98	65.1	51.6	77.4



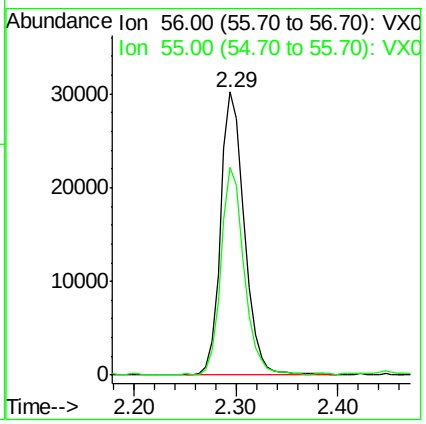


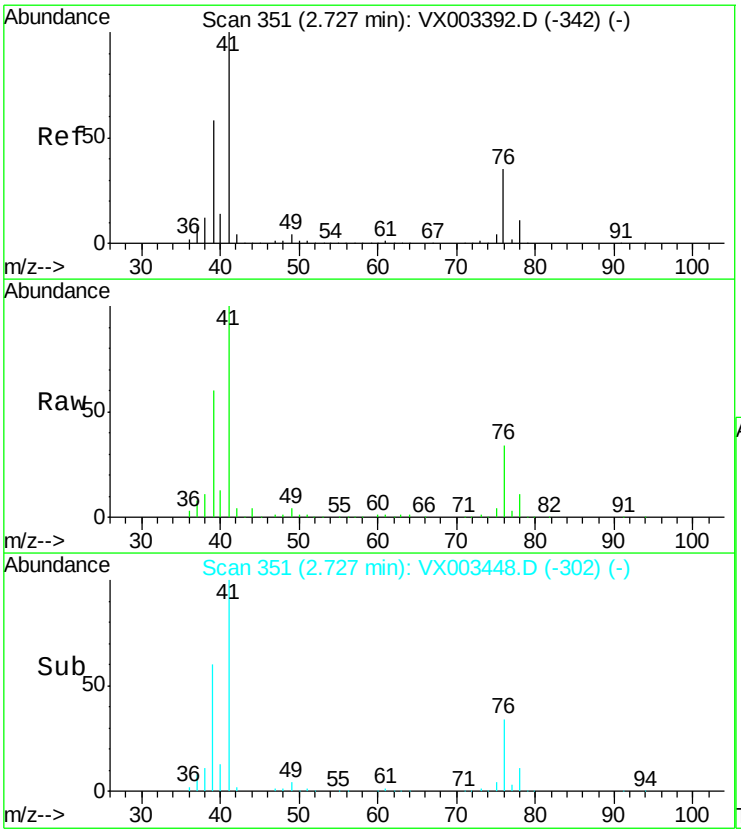
#13
Acrolein
Concen: 103.89 ug/l
RT: 2.29 min Scan# 280
Delta R.T. -0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 48962

Ion	Ratio	Lower	Upper
56	100		
55	70.9	57.0	85.4

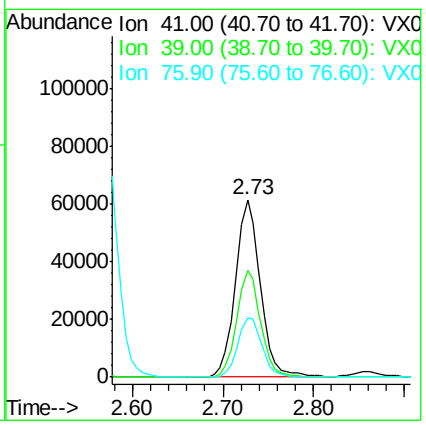


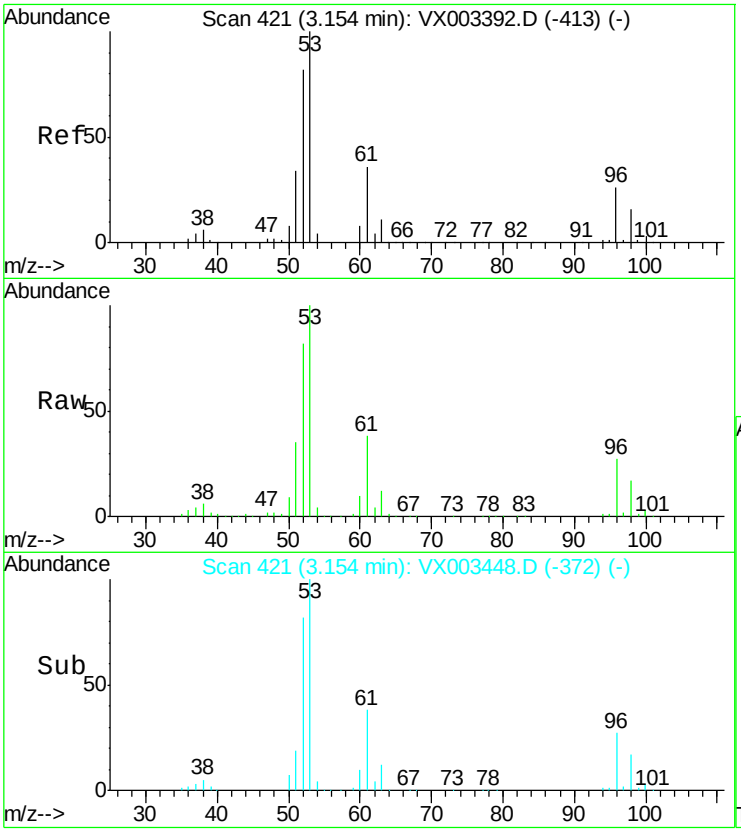


#14
Allyl chloride
Concen: 18.23 ug/l
RT: 2.73 min Scan# 351
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion: 41 Resp: 116267

Ion	Ratio	Lower	Upper
41	100		
39	57.5	56.8	85.2
76	33.2	23.8	35.8



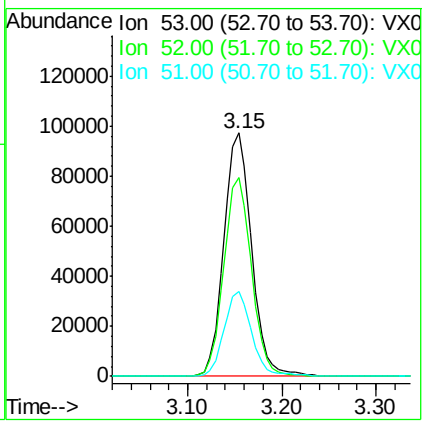


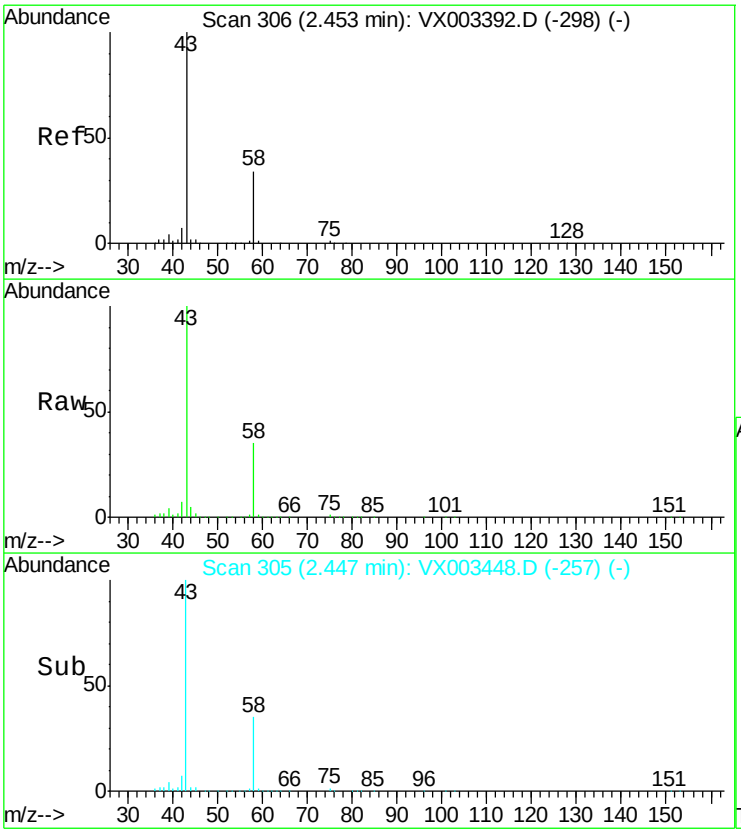
#15
Acrylonitrile
Concen: 88.26 ug/l
RT: 3.15 min Scan# 421
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 198660

Ion	Ratio	Lower	Upper
53	100		
52	81.8	66.7	100.1
51	35.2	29.9	44.9

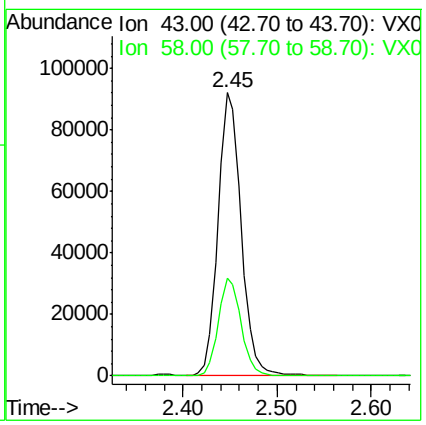


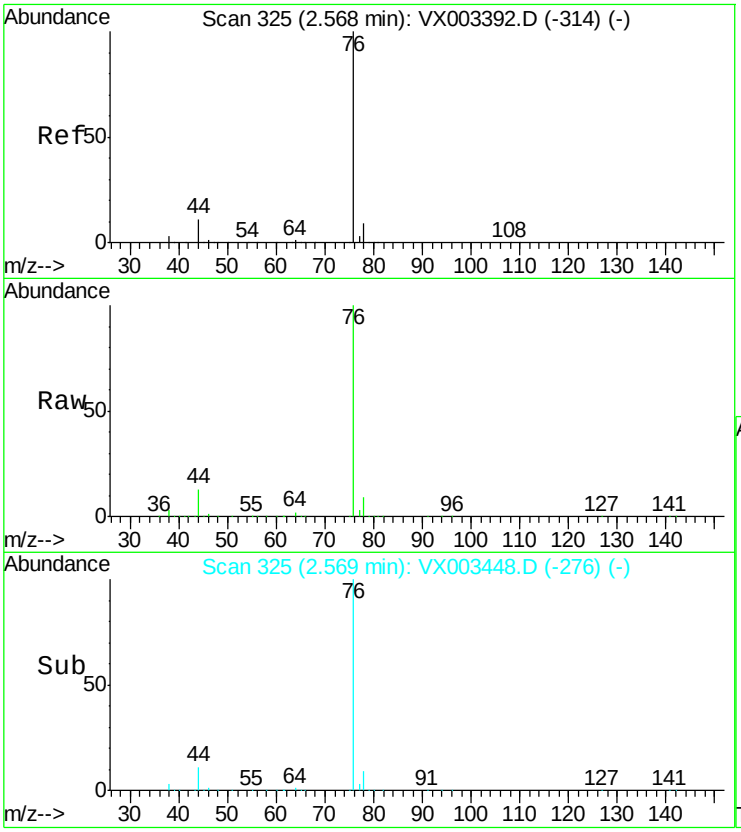


#16
Acetone
Concen: 85.69 ug/l
RT: 2.45 min Scan# 305
Delta R.T. -0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion: 43 Resp: 155708

Ion	Ratio	Lower	Upper
43	100		
58	34.7	22.1	33.1#



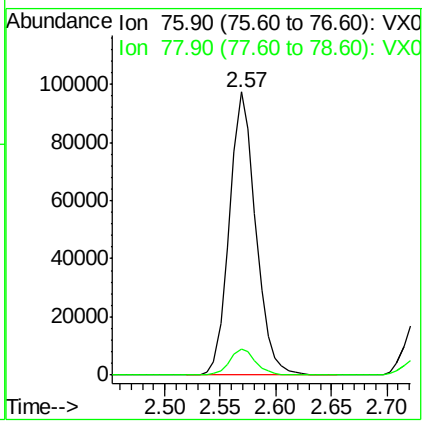


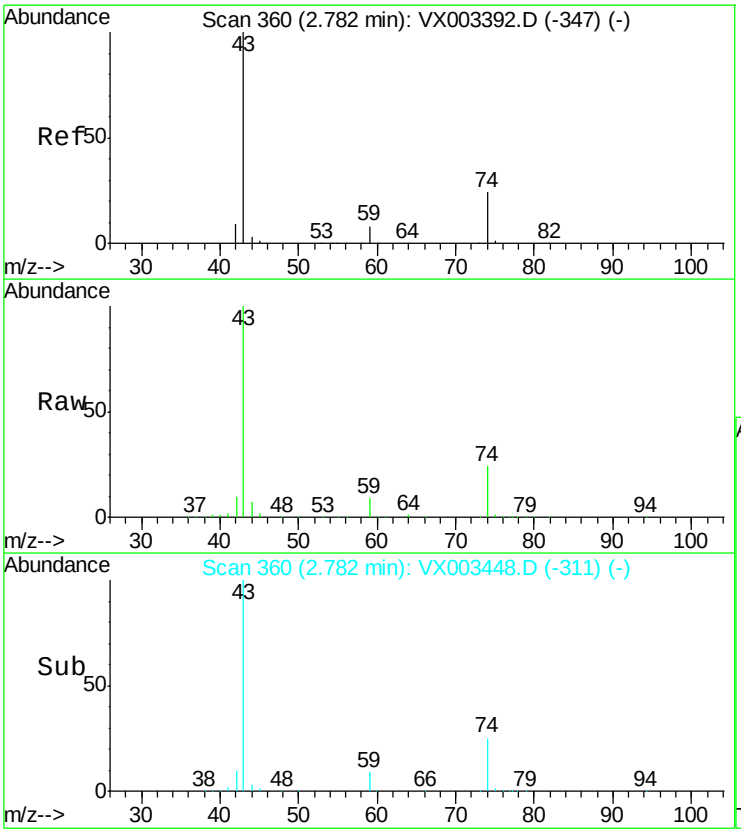
#17
Carbon Disulfide
Concen: 16.59 ug/l
RT: 2.57 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 160054

Ion	Ratio	Lower	Upper
76	100		
78	9.0	6.9	10.3

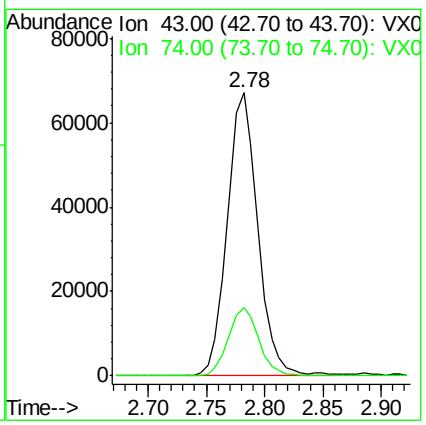


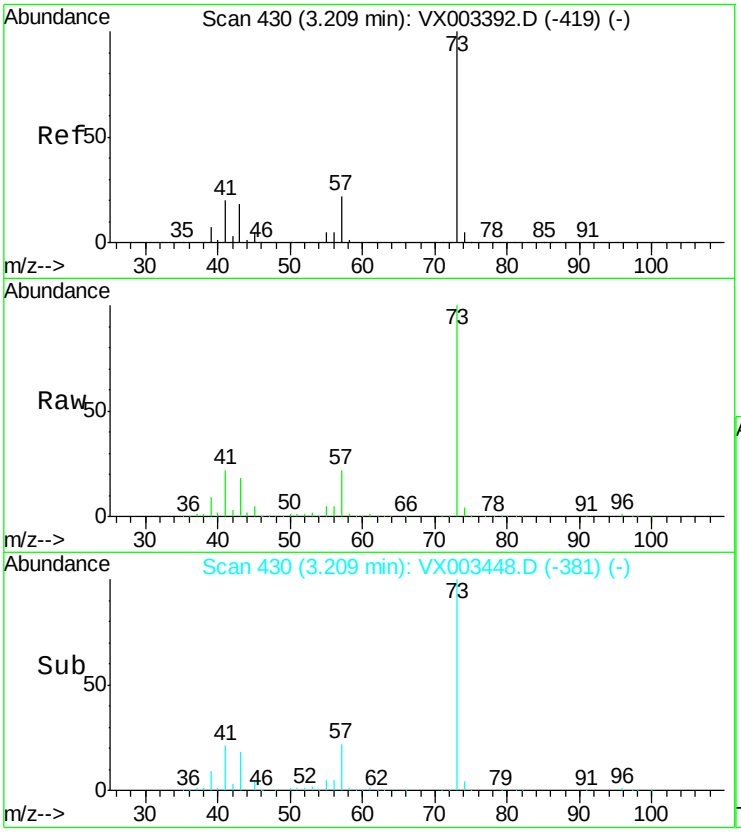


#18
Methyl Acetate
Concen: 20.54 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion: 43 Resp: 121550

Ion	Ratio	Lower	Upper
43	100		
74	24.3	16.7	25.1



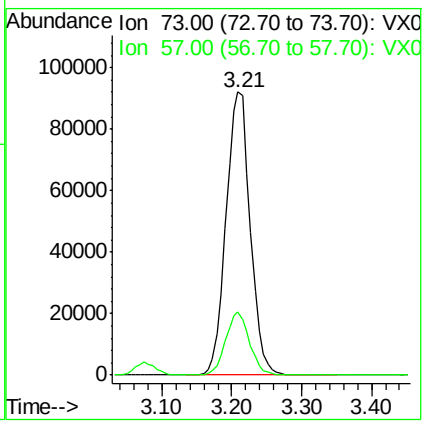


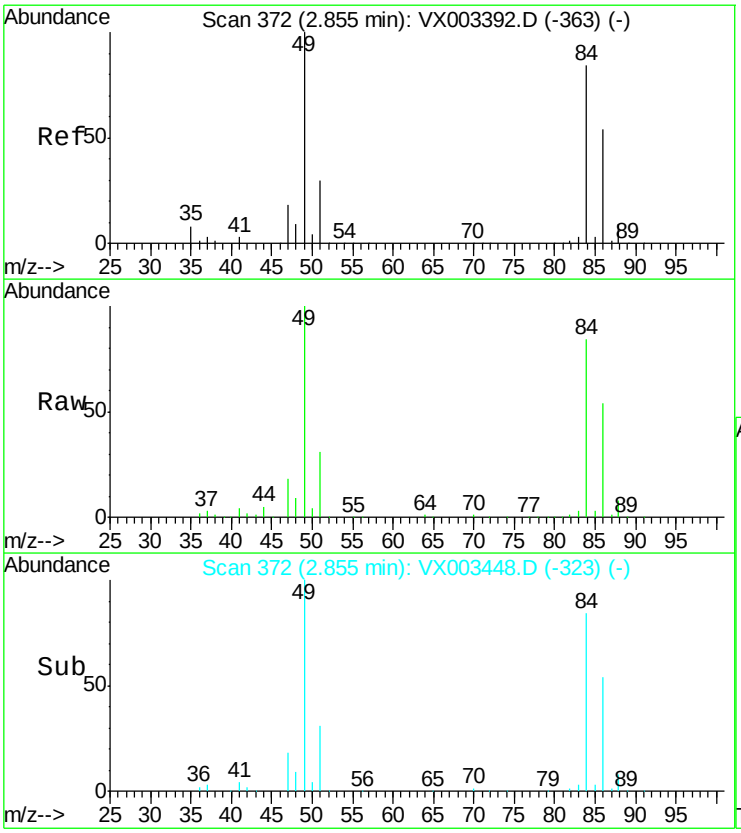
#19
Methyl tert-butyl Ether
Concen: 18.87 ug/l
RT: 3.21 min Scan# 430
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 220351

Ion	Ratio	Lower	Upper
73	100		
57	22.4	17.7	26.5

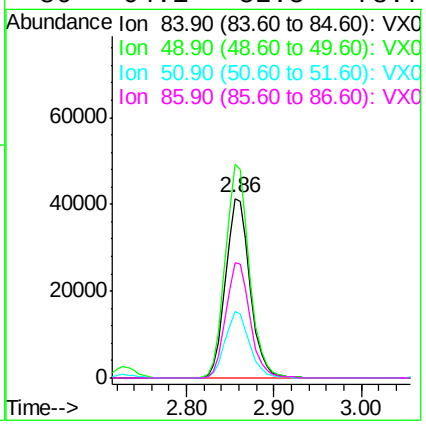


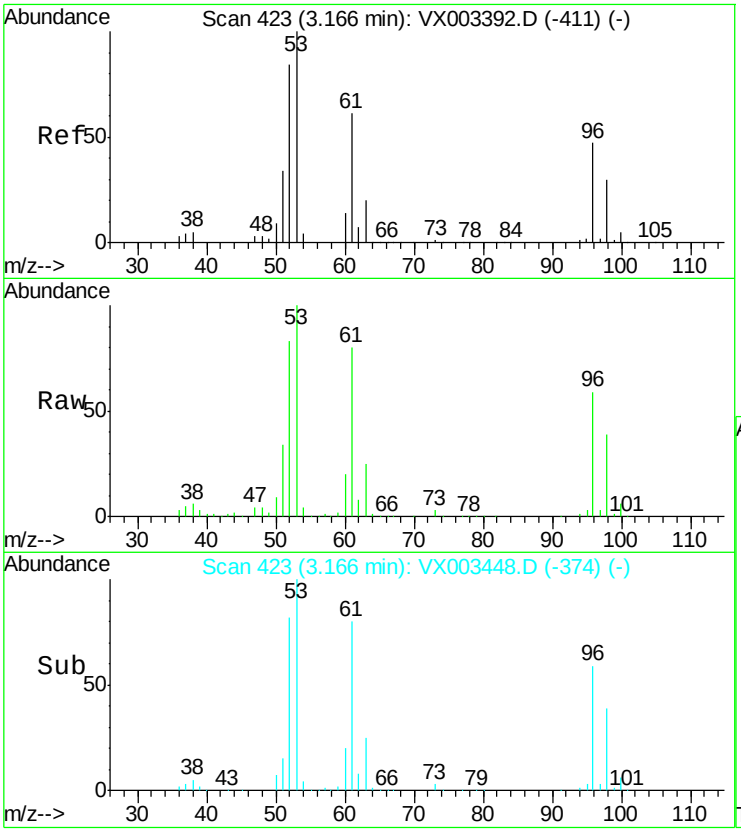


#20
Methylene Chloride
Concen: 24.05 ug/l
RT: 2.86 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion: 84 Resp: 80186

Ion	Ratio	Lower	Upper
84	100		
49	118.9	107.8	161.6
51	37.1	32.8	49.2
86	64.1	52.5	78.7



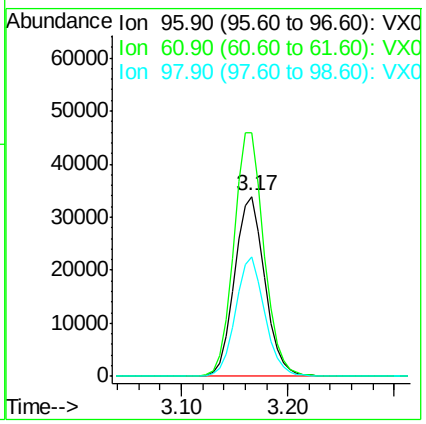


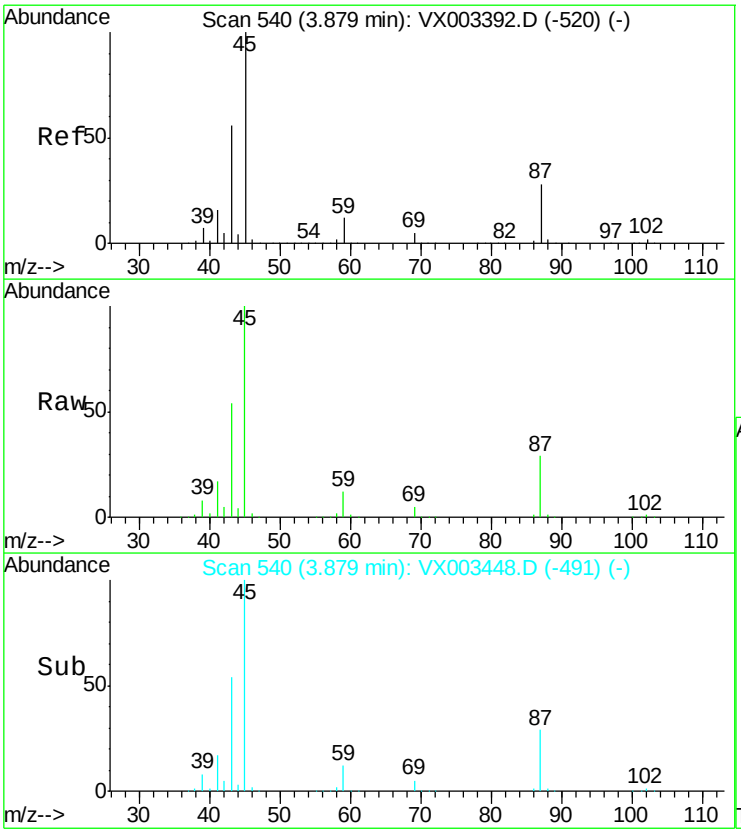
#21
trans-1,2-Dichloroethene
Concen: 17.87 ug/l
RT: 3.17 min Scan# 423
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 67872

Ion	Ratio	Lower	Upper
96	100		
61	135.2	117.0	175.4
98	66.6	52.4	78.6

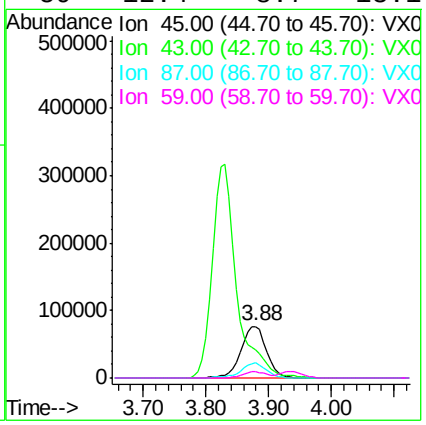


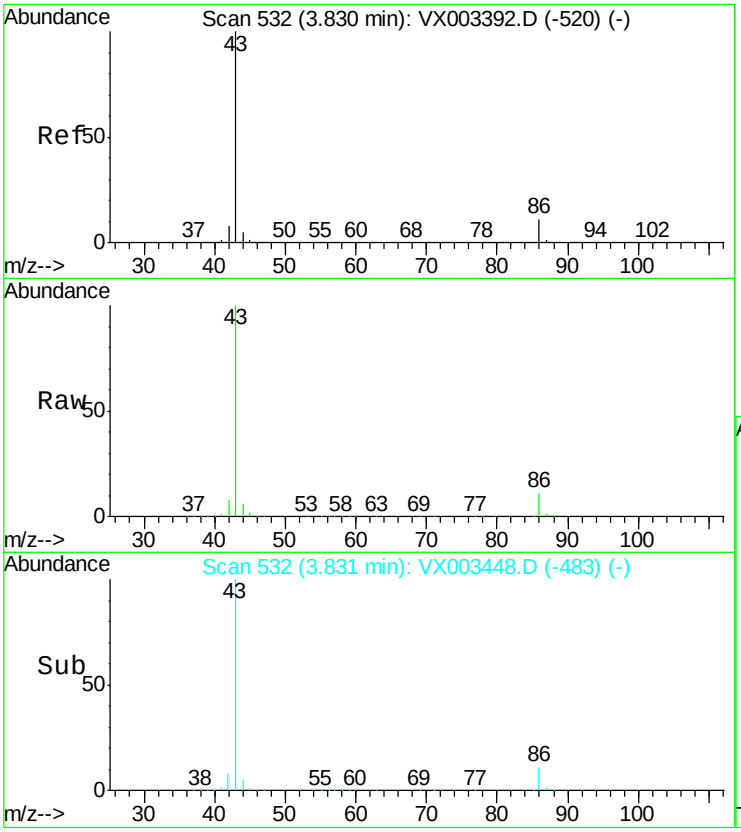


#22
Diisopropyl ether
Concen: 17.50 ug/l
RT: 3.88 min Scan# 540
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion: 45 Resp: 216496

Ion	Ratio	Lower	Upper
45	100		
43	53.8	46.8	70.2
87	29.2	20.2	30.4
59	12.4	8.7	13.1



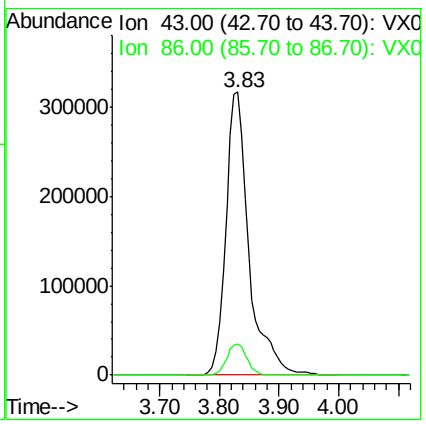


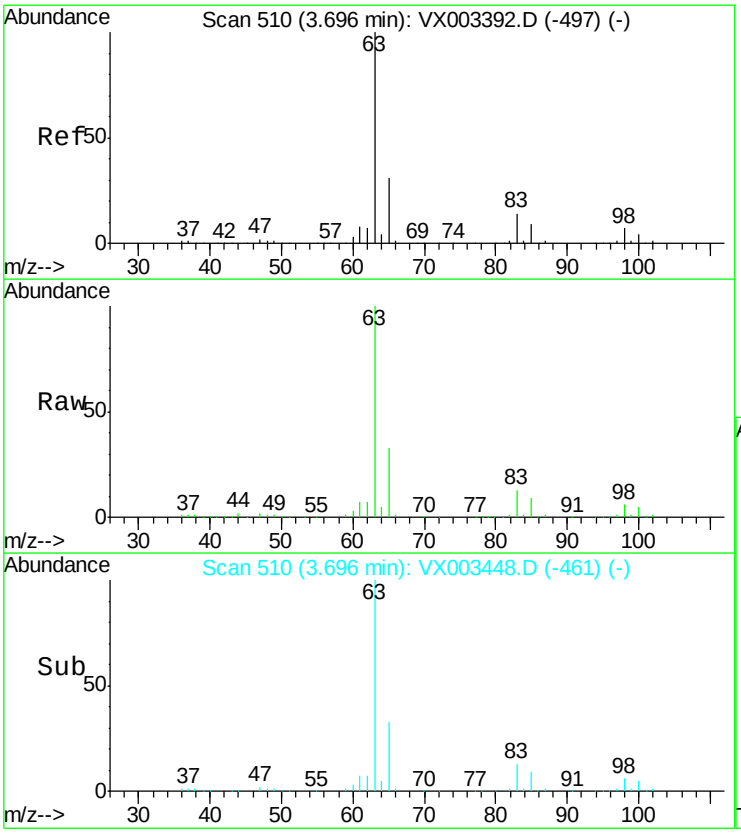
#23
Vinyl Acetate
Concen: 83.07 ug/l
RT: 3.83 min Scan# 532
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 847625

Ion	Ratio	Lower	Upper
43	100		
86	10.8	7.4	11.0

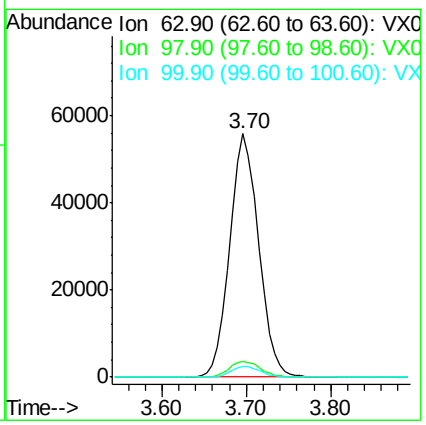


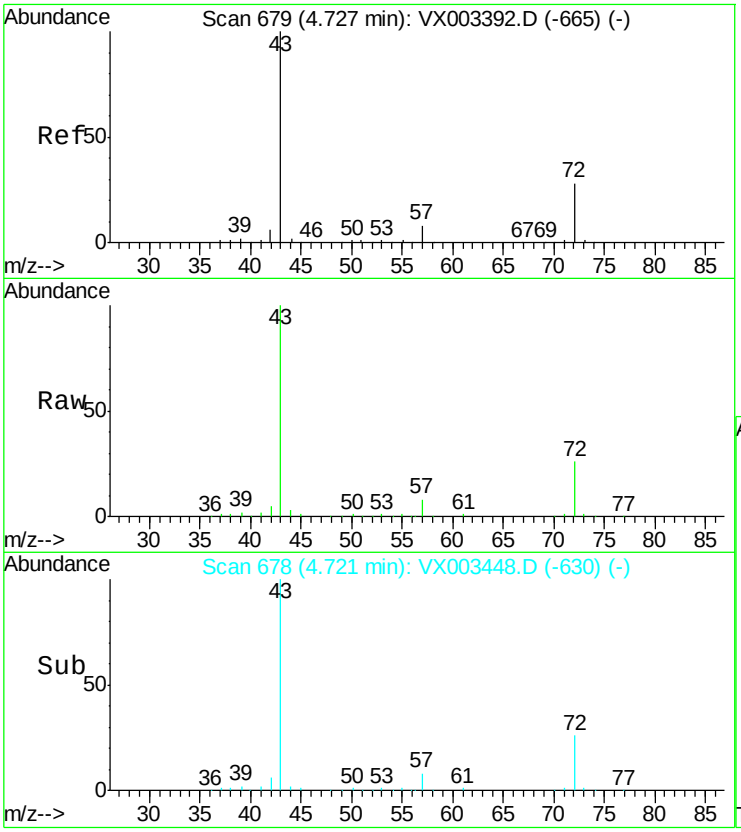


#24
1,1-Dichloroethane
Concen: 18.46 ug/l
RT: 3.70 min Scan# 510
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion: 63 Resp: 129587

Ion	Ratio	Lower	Upper
63	100		
98	6.3	3.4	10.2
100	4.5	2.0	6.0



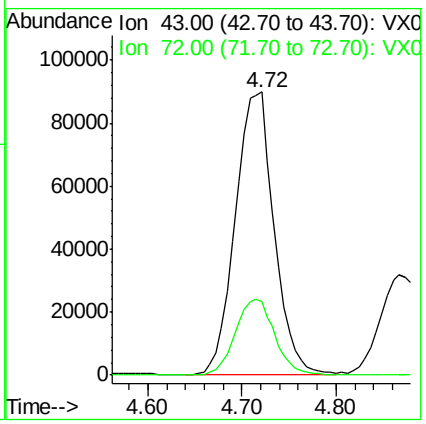


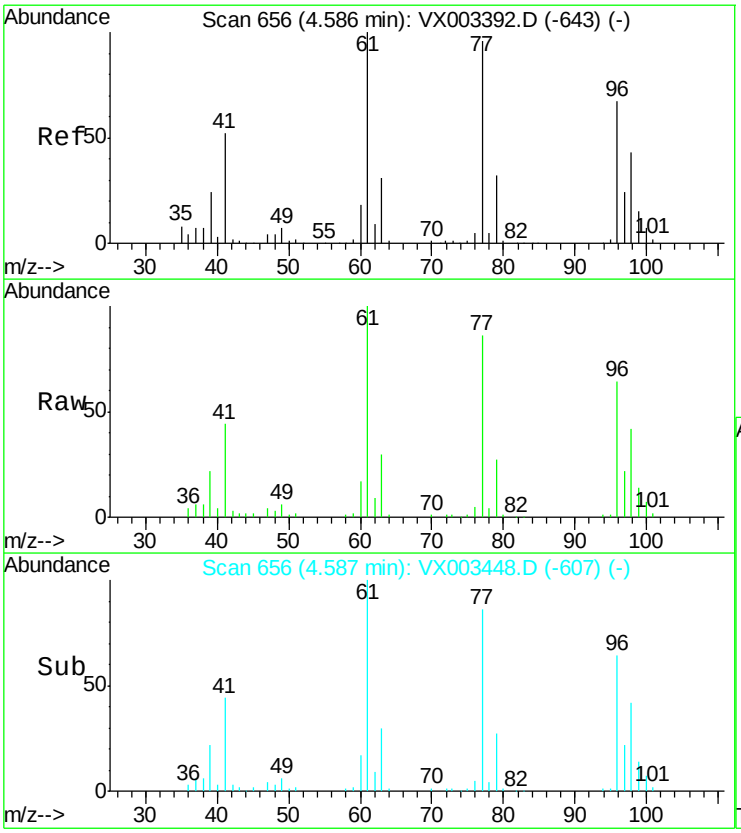
#25
2-Butanone
Concen: 90.97 ug/l
RT: 4.72 min Scan# 678
Delta R.T. -0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 258698

Ion	Ratio	Lower	Upper
43	100		
72	26.1	18.5	27.7

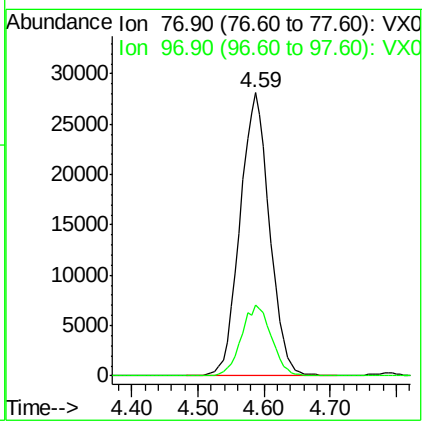


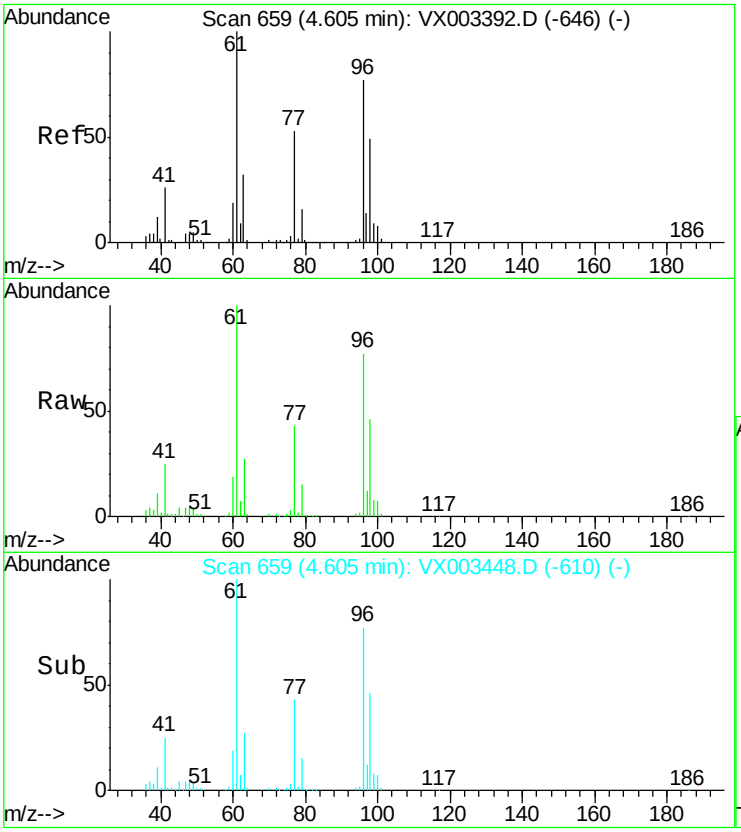


#26
2,2-Dichloropropane
Concen: 17.64 ug/l
RT: 4.59 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion: 77 Resp: 86909

Ion	Ratio	Lower	Upper
77	100		
97	25.4	11.2	33.5



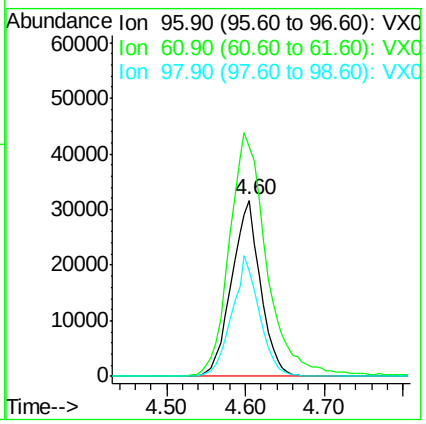


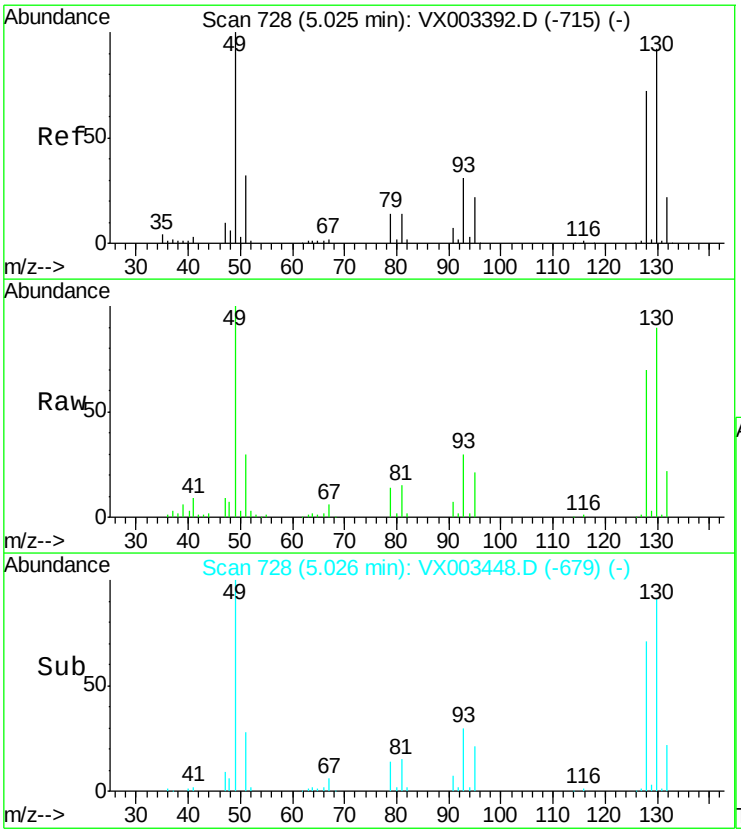
#27
cis-1,2-Dichloroethene
Concen: 19.64 ug/l
RT: 4.60 min Scan# 659
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 80267

Ion	Ratio	Lower	Upper
96	100		
61	180.6	0.0	330.2
98	65.2	0.0	130.2

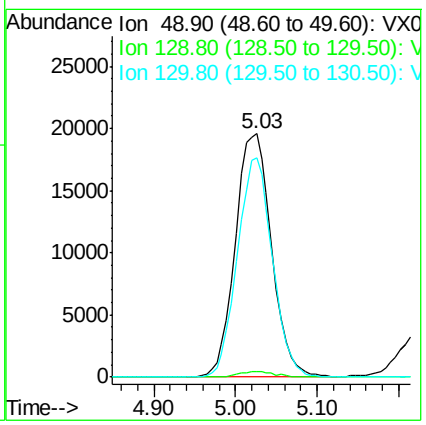


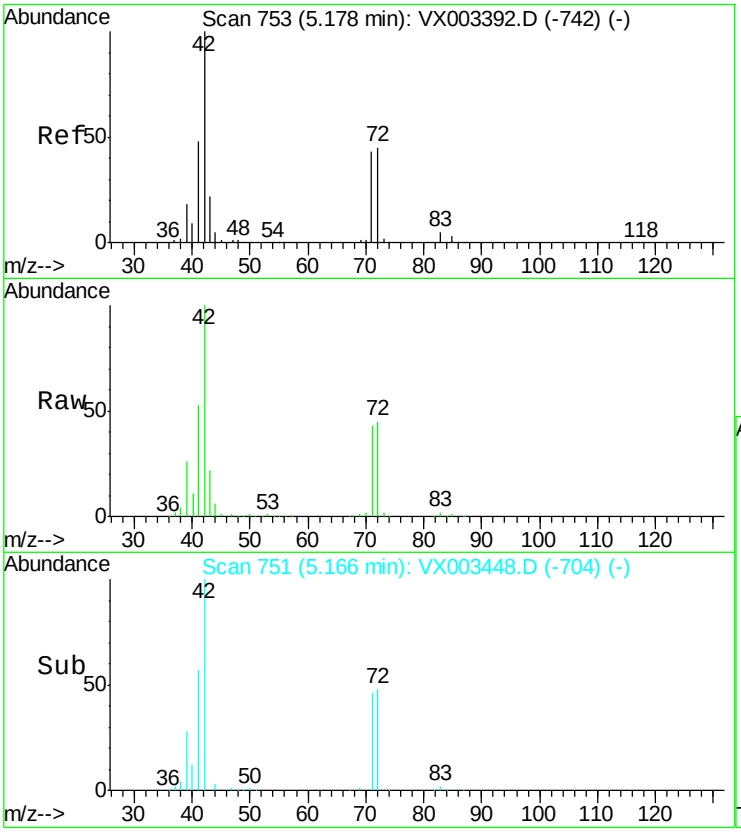


#28
Bromochloromethane
Concen: 19.81 ug/l
RT: 5.03 min Scan# 728
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion: 49 Resp: 60384

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.2
130	87.2	61.2	91.8



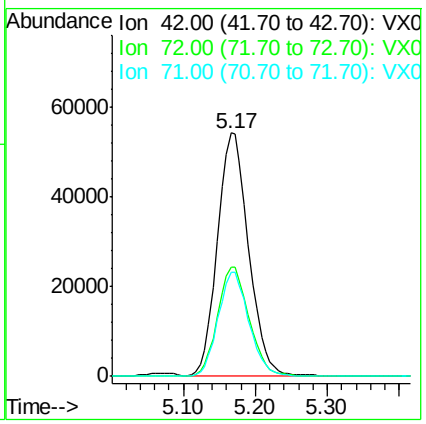


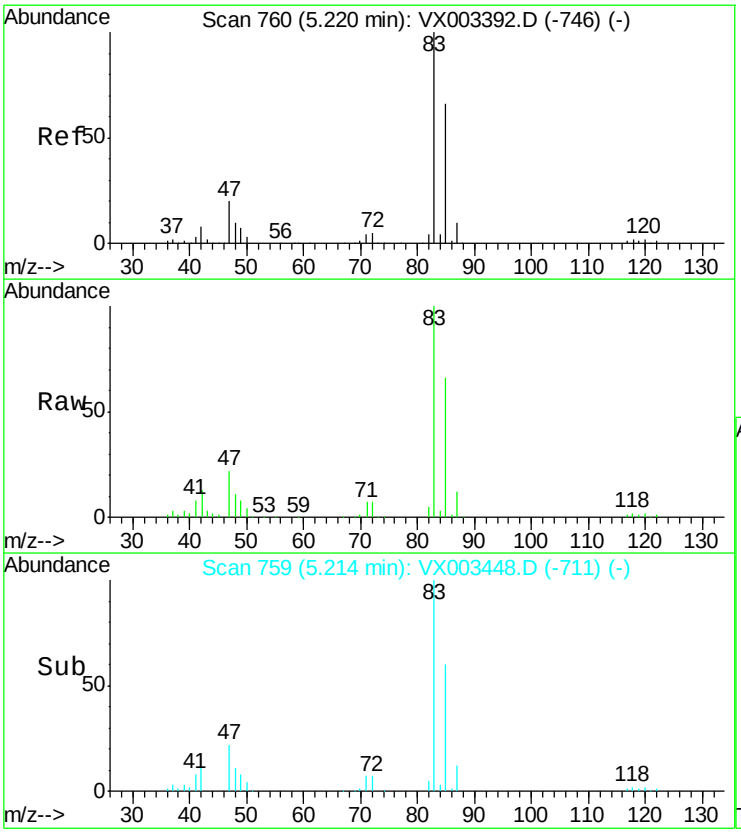
#29
Tetrahydrofuran
Concen: 90.31 ug/l
RT: 5.17 min Scan# 751
Delta R.T. -0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 162873

Ion	Ratio	Lower	Upper
42	100		
72	45.6	32.0	48.0
71	42.6	30.1	45.1

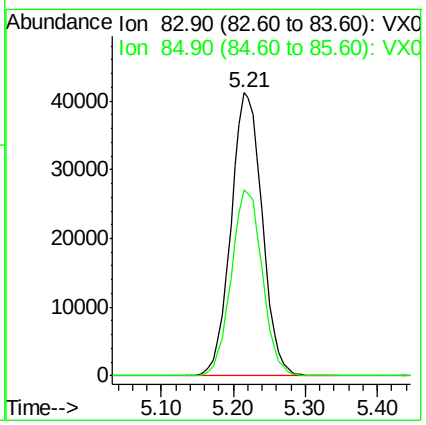


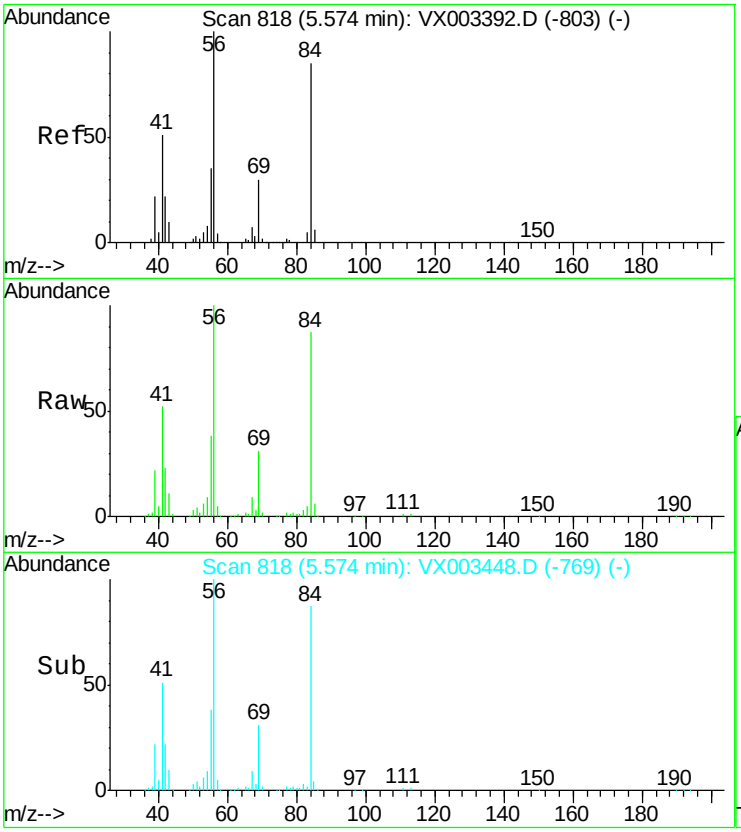


#30
Chloroform
Concen: 19.12 ug/l
RT: 5.21 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion: 83 Resp: 123671

Ion	Ratio	Lower	Upper
83	100		
85	65.7	50.4	75.6



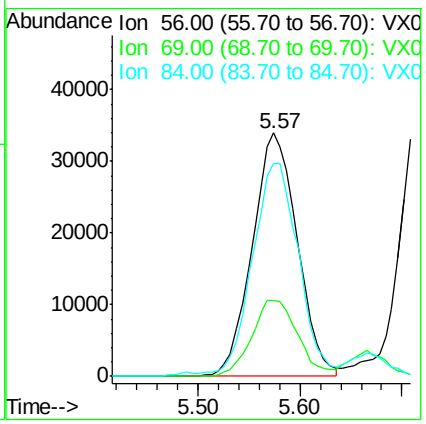


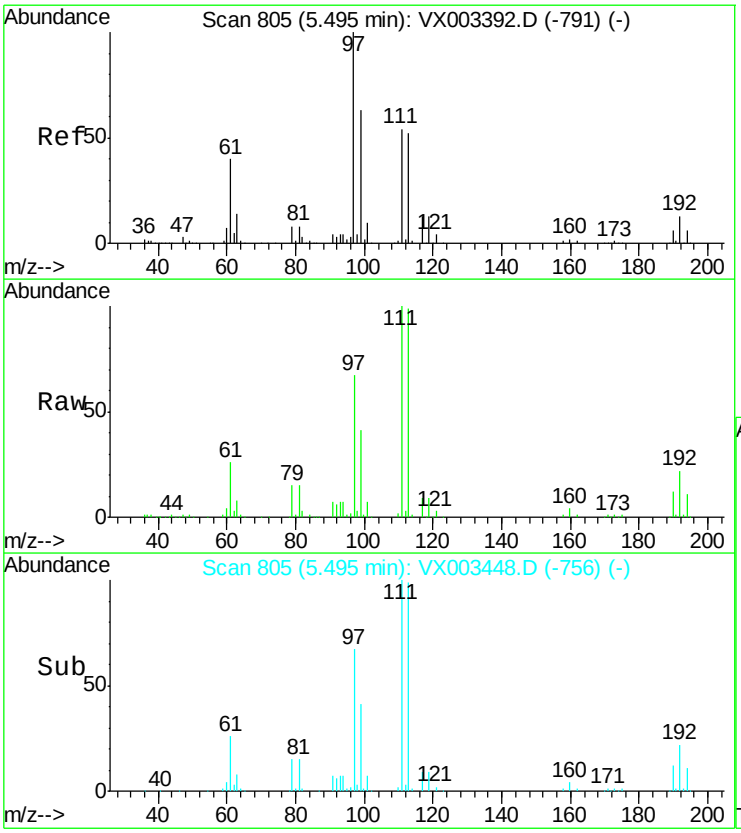
#31
Cyclohexane
Concen: 19.15 ug/l
RT: 5.57 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 103805

Ion	Ratio	Lower	Upper
56	100		
69	31.1	23.7	35.5
84	85.8	64.1	96.1

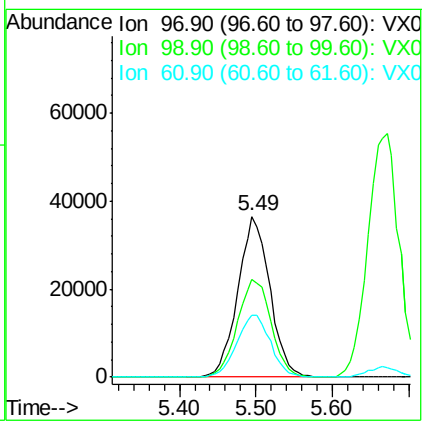


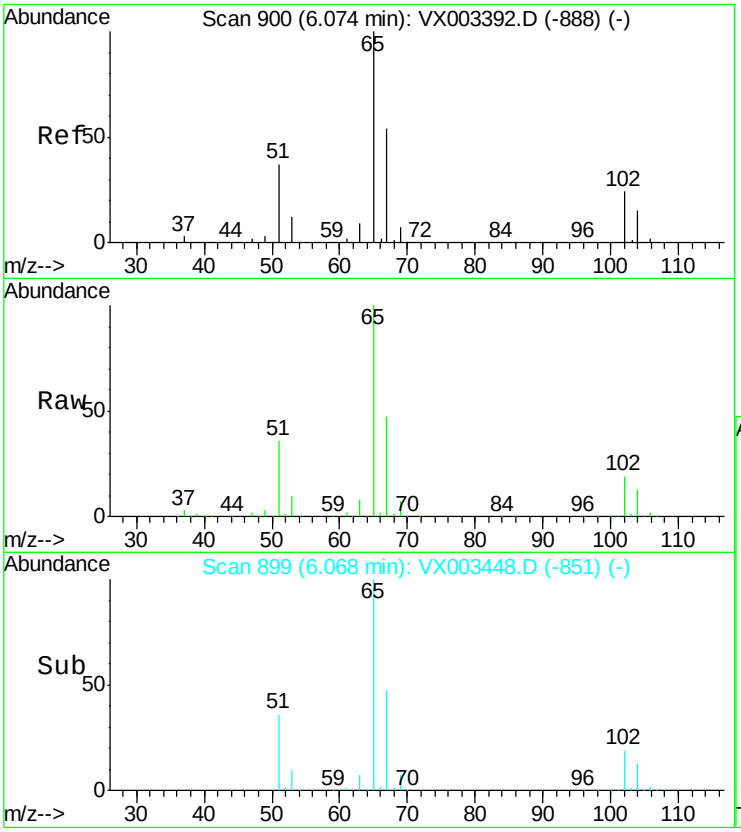


#32
1,1,1-Trichloroethane
Concen: 19.26 ug/l
RT: 5.49 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion: 97 Resp: 105967

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.6	77.4
61	40.7	36.4	54.6



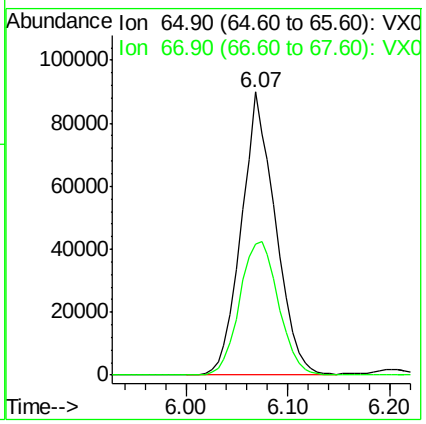


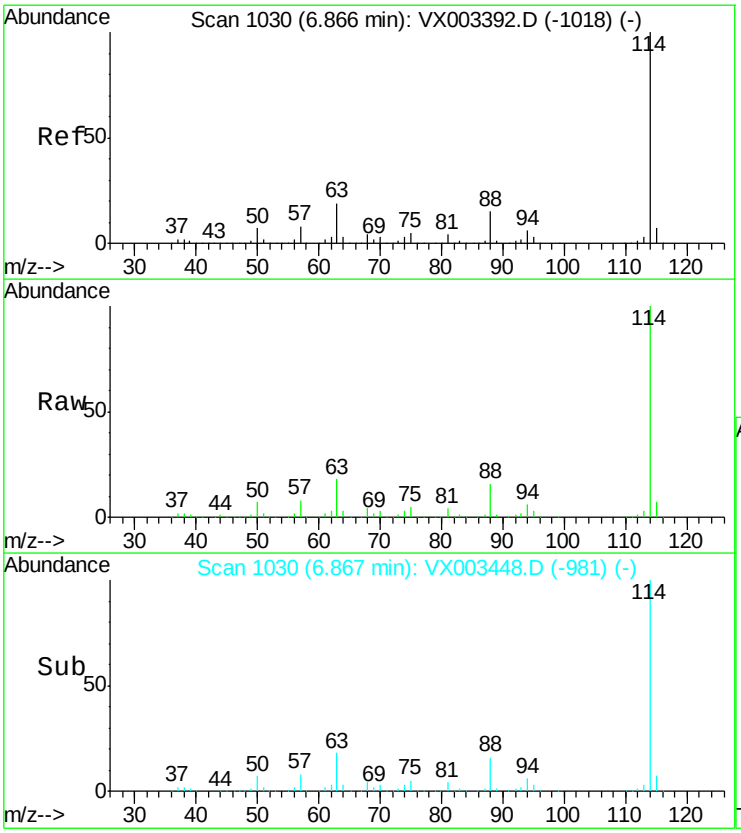
#33
1,2-Dichloroethane-d4
Concen: 47.77 ug/l
RT: 6.07 min Scan# 899
Delta R.T. -0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 208685

Ion	Ratio	Lower	Upper
65	100		
67	54.0	0.0	102.6

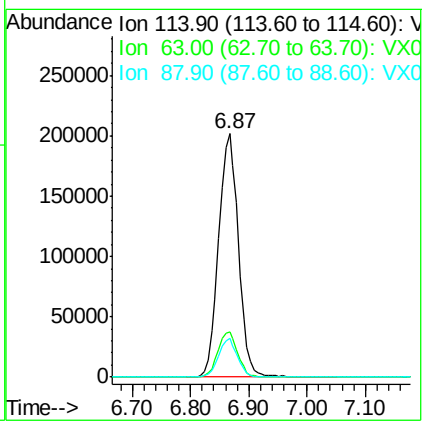


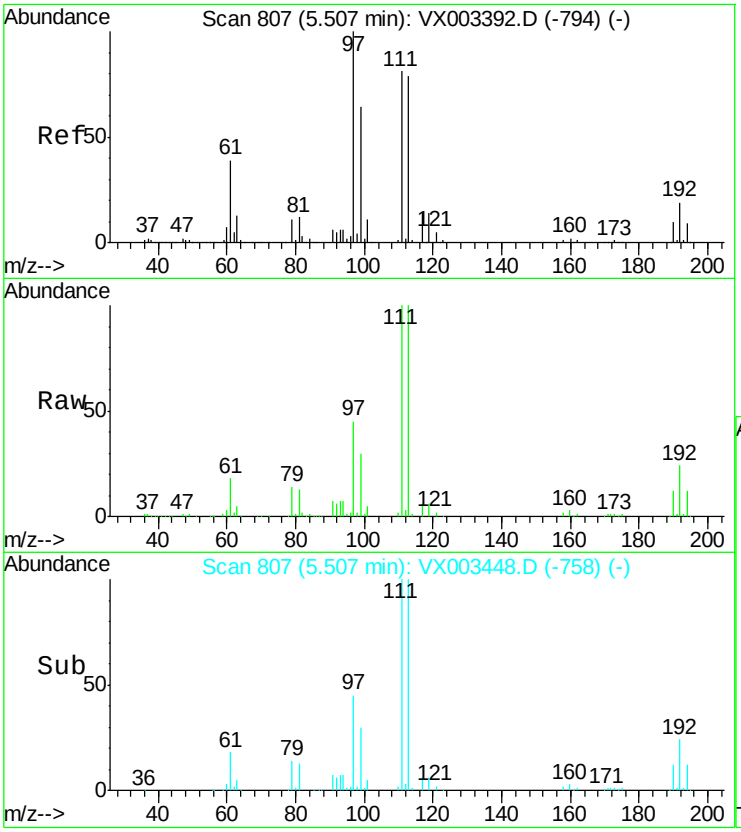


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion:114 Resp: 476080

Ion	Ratio	Lower	Upper
114	100		
63	18.4	0.0	41.4
88	16.2	0.0	30.0



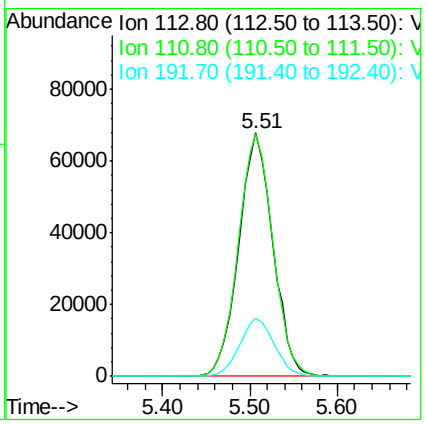


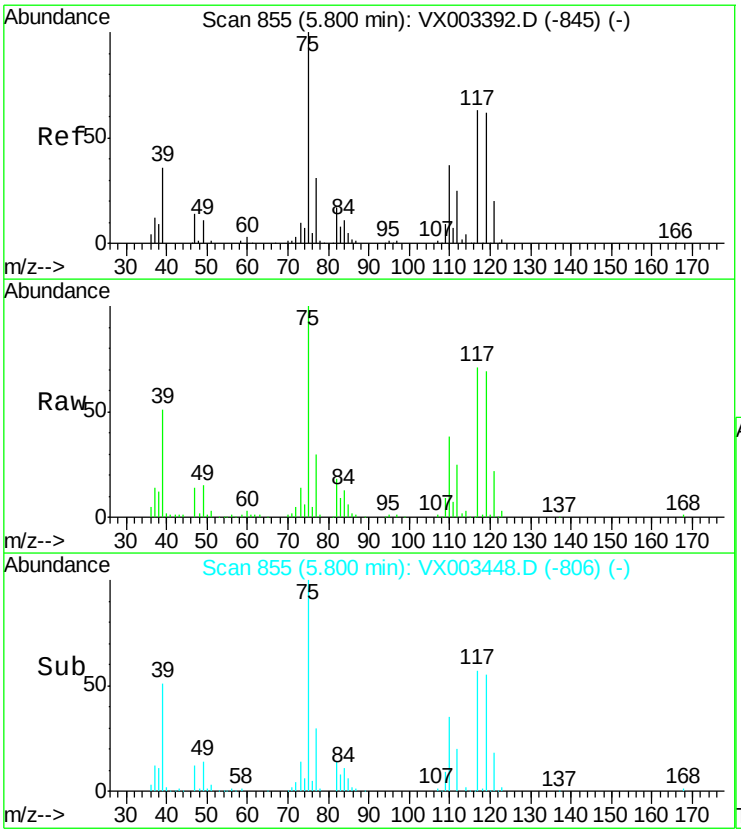
#35
Dibromofluoromethane
Concen: 47.79 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 184104

Ion	Ratio	Lower	Upper
113	100		
111	101.4	81.4	122.0
192	24.3	19.1	28.7

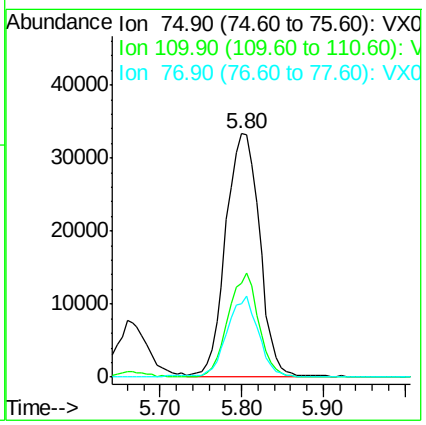


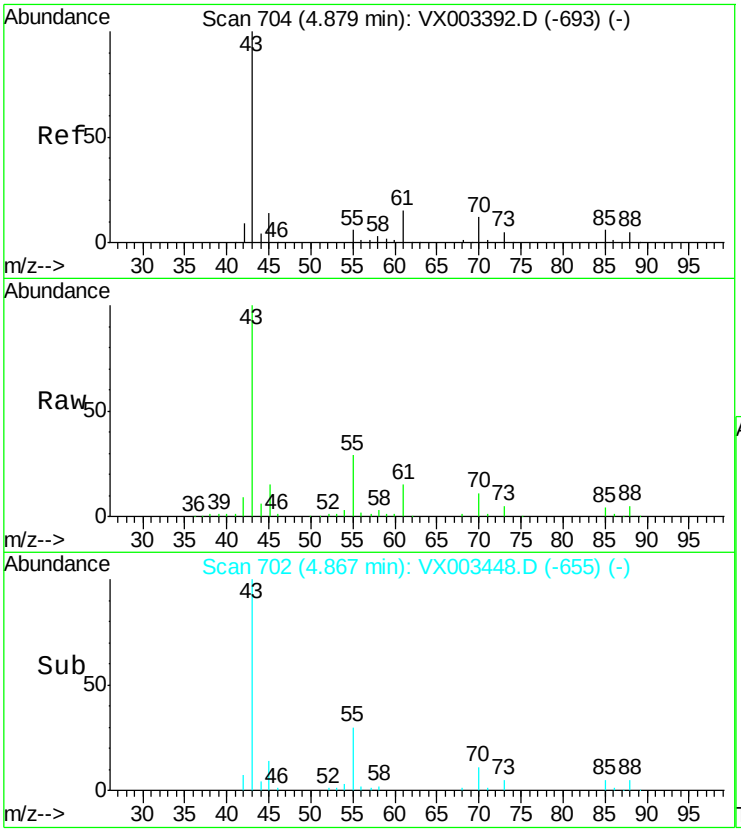


#36
1,1-Dichloropropene
Concen: 19.70 ug/l
RT: 5.80 min Scan# 855
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion: 75 Resp: 94986

Ion	Ratio	Lower	Upper
75	100		
110	38.8	18.1	54.4
77	30.4	24.3	36.5



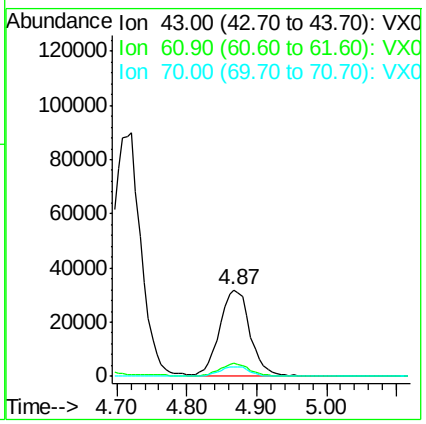


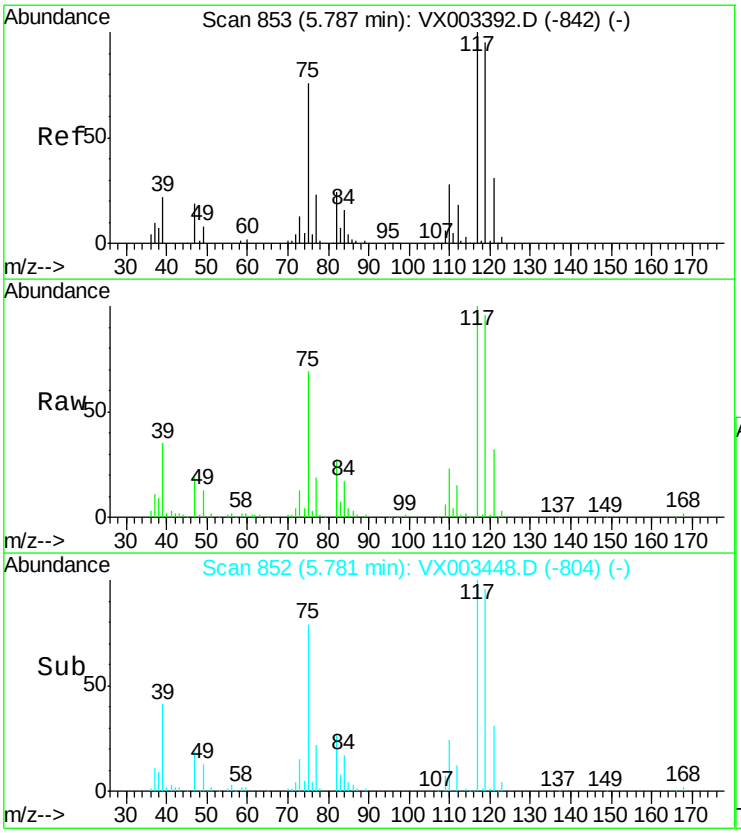
#37
Ethyl Acetate
Concen: 17.69 ug/l
RT: 4.87 min Scan# 702
Delta R.T. -0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 96111

Ion	Ratio	Lower	Upper
43	100		
61	14.5	10.4	15.6
70	11.3	7.6	11.4

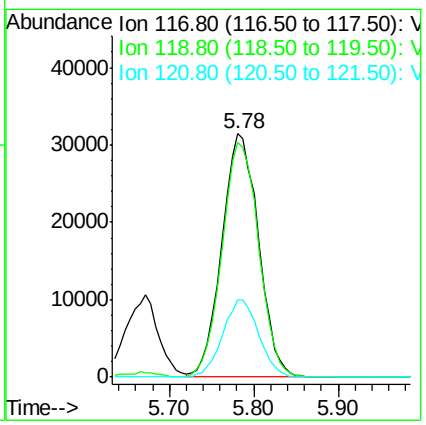


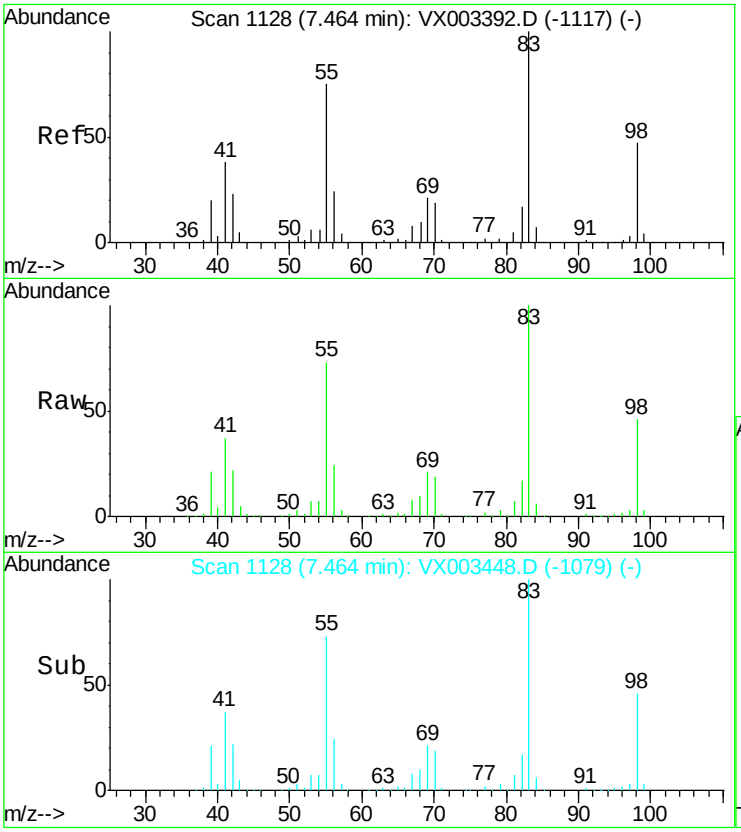


#38
Carbon Tetrachloride
Concen: 18.96 ug/l
RT: 5.78 min Scan# 852
Delta R.T. -0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion:117 Resp: 93005

Ion	Ratio	Lower	Upper
117	100		
119	96.3	77.4	116.0
121	31.8	24.4	36.6



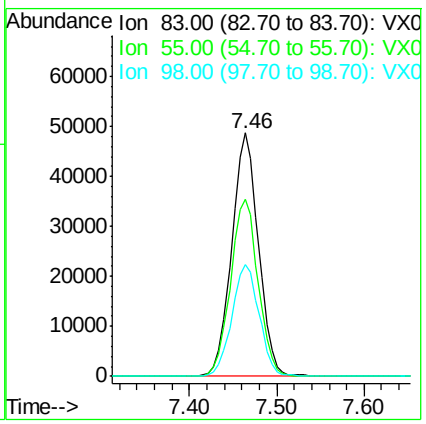


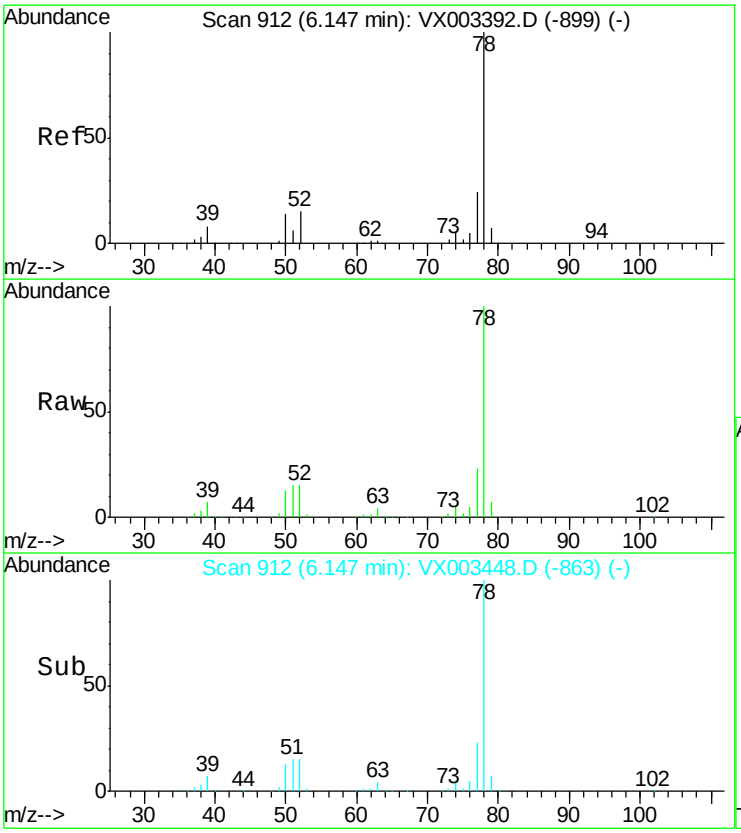
#39
Methylcyclohexane
Concen: 18.75 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 103453

Ion	Ratio	Lower	Upper
83	100		
55	72.6	65.4	98.0
98	45.8	37.4	56.0

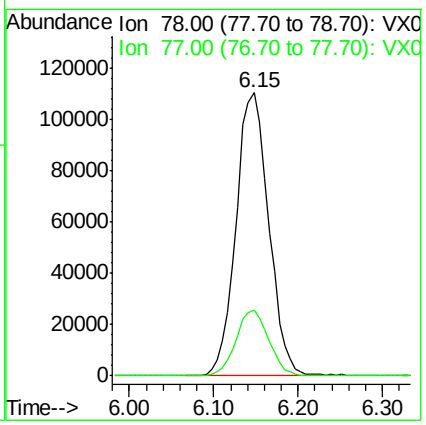


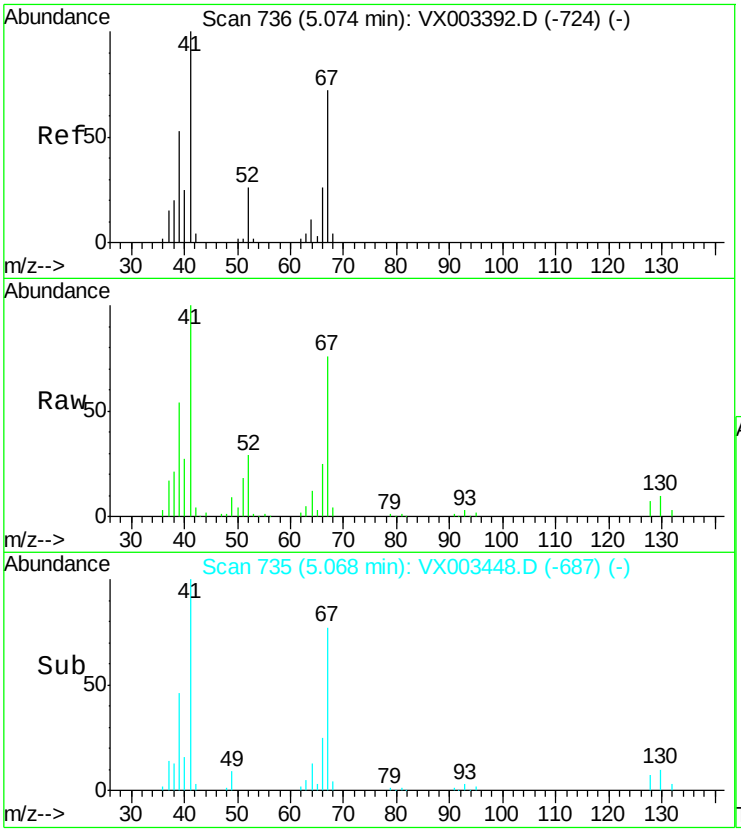


#40
Benzene
Concen: 19.77 ug/l
RT: 6.15 min Scan# 912
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion: 78 Resp: 290002

Ion	Ratio	Lower	Upper
78	100		
77	23.1	19.1	28.7



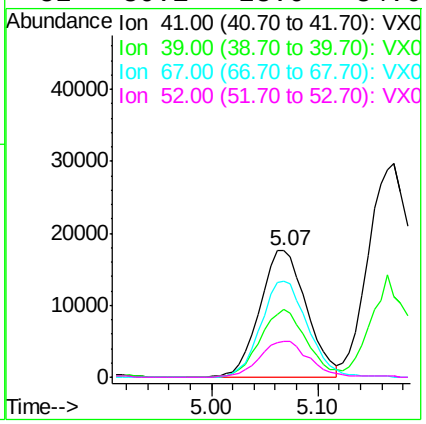


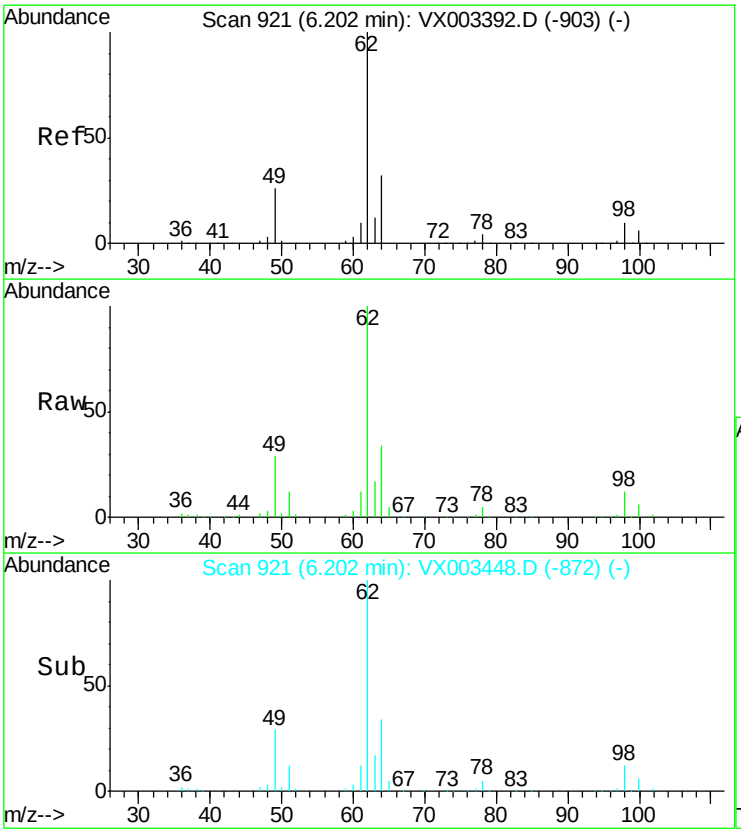
#41
Methacrylonitrile
Concen: 17.99 ug/l
RT: 5.07 min Scan# 735
Delta R.T. -0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 53735

Ion	Ratio	Lower	Upper
41	100		
39	53.4	45.8	68.6
67	76.0	51.3	76.9
52	30.1	23.0	34.6

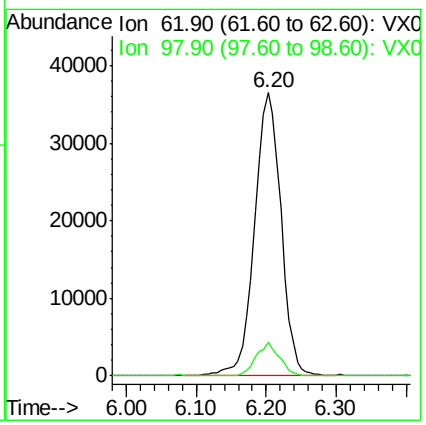


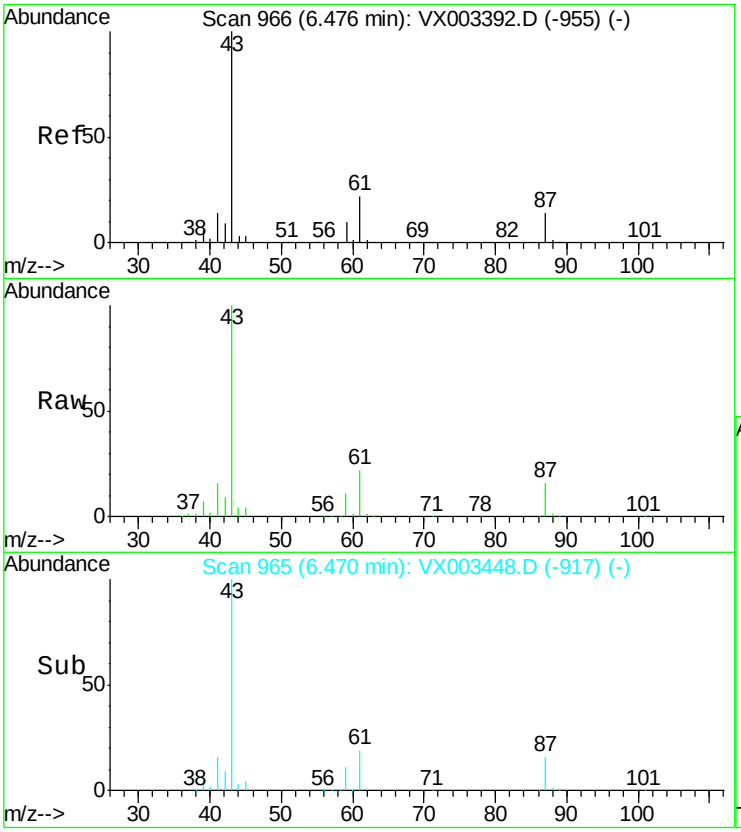


#42
1,2-Dichloroethane
Concen: 18.99 ug/l
RT: 6.20 min Scan# 921
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion: 62 Resp: 95501

Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	16.6



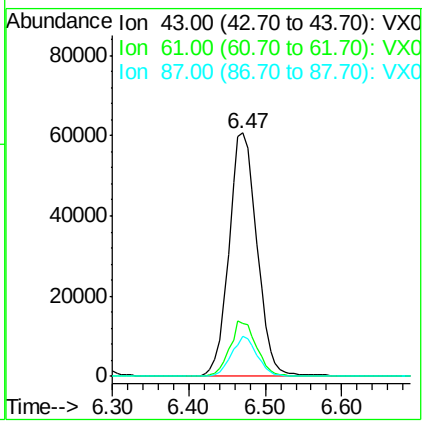


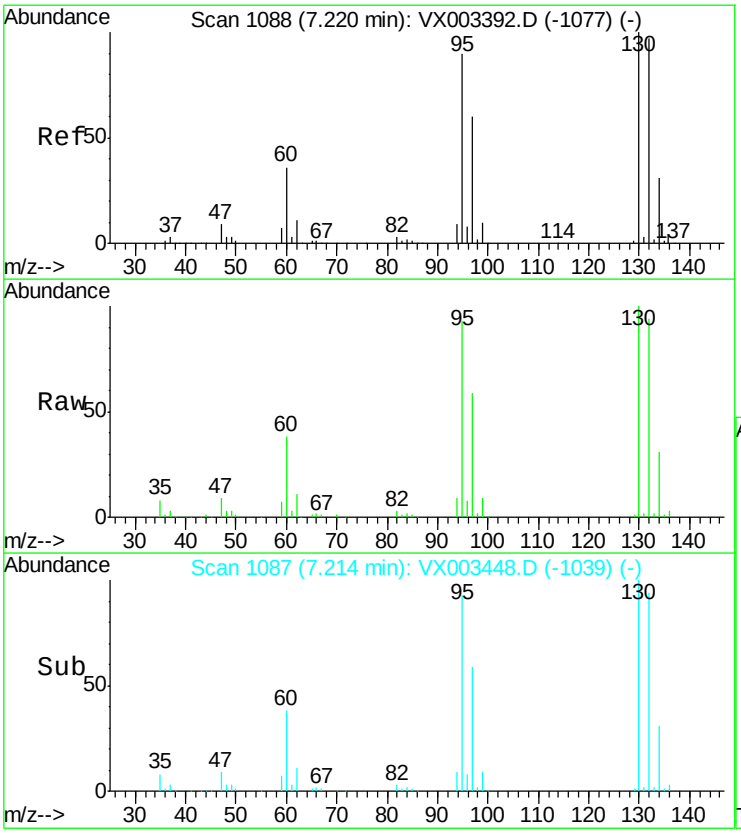
#43
Isopropyl Acetate
Concen: 18.66 ug/l
RT: 6.47 min Scan# 965
Delta R.T. -0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 152996

Ion	Ratio	Lower	Upper
43	100		
61	21.8	14.4	21.6#
87	15.1	9.5	14.3#

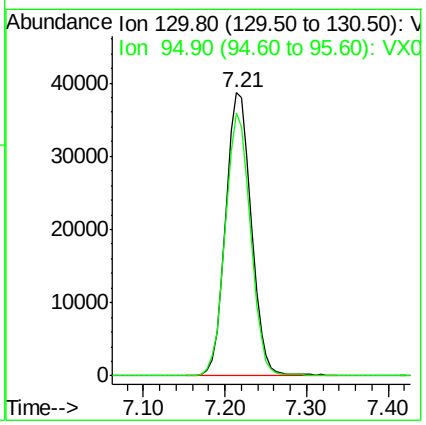


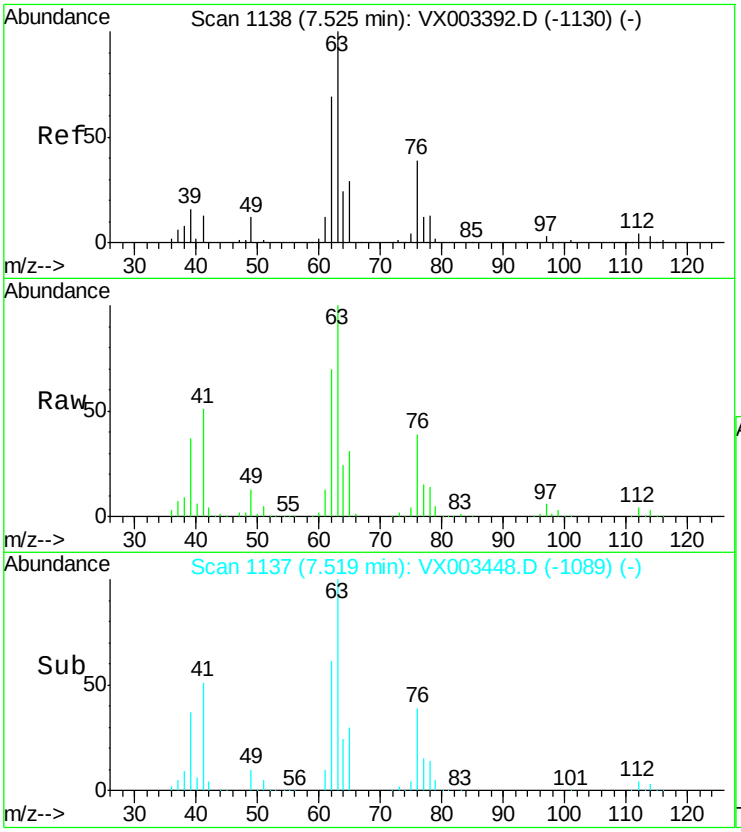


#44
Trichloroethene
Concen: 19.70 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. -0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion:130 Resp: 83702

Ion	Ratio	Lower	Upper
130	100		
95	93.0	0.0	185.4



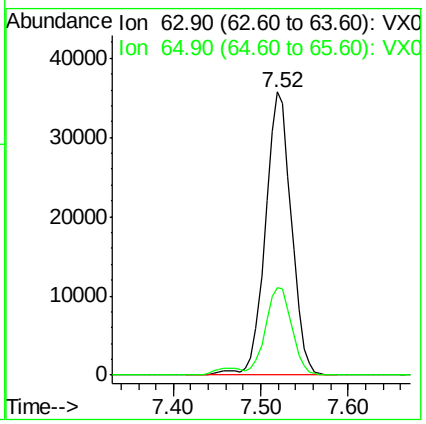


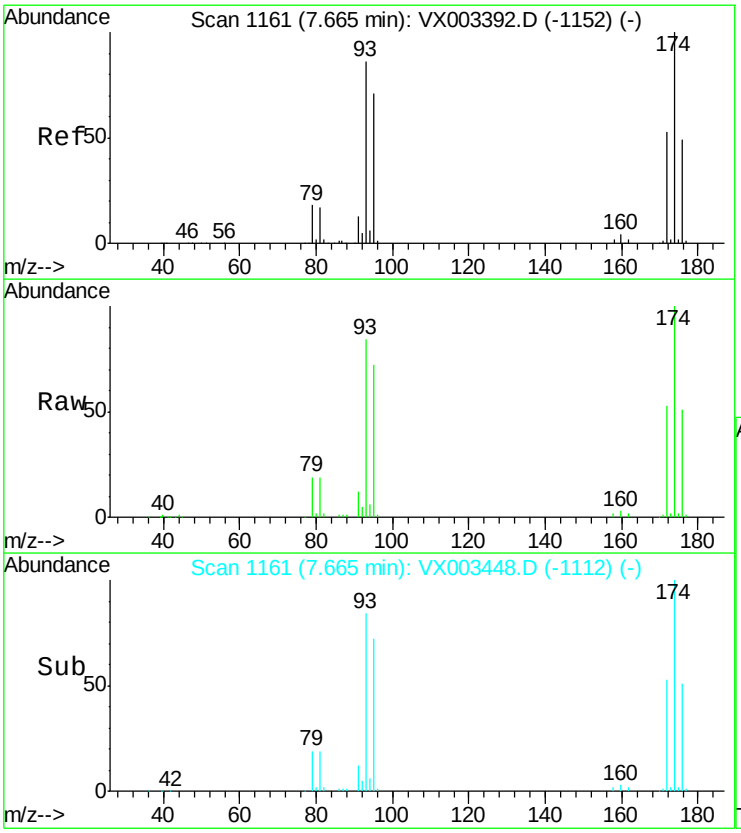
#45
1,2-Dichloropropane
Concen: 19.40 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. -0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 74010

Ion	Ratio	Lower	Upper
63	100		
65	30.9	24.7	37.1

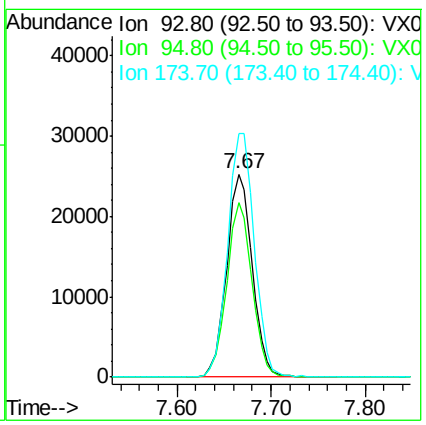


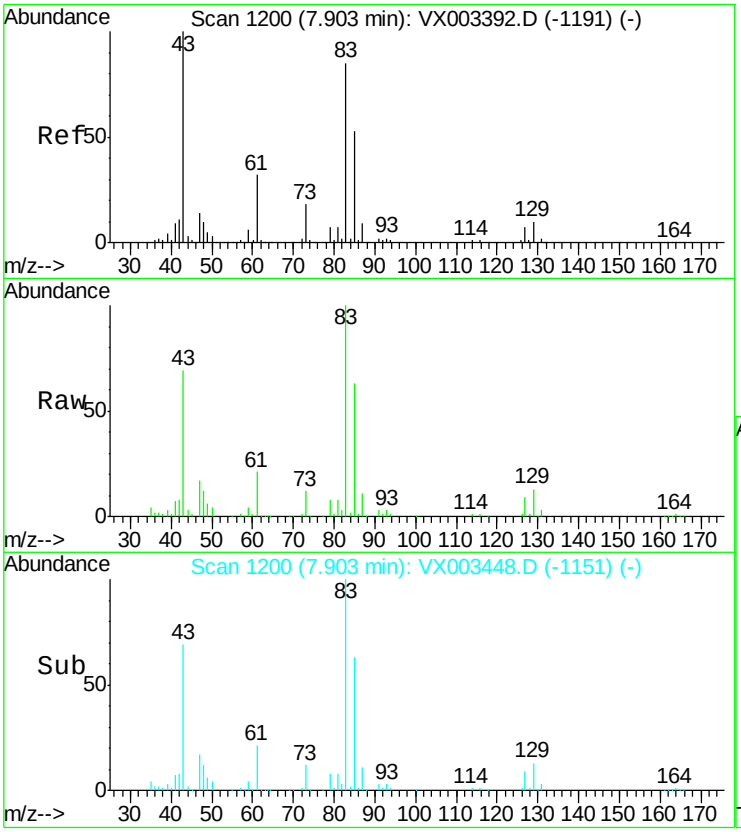


#46
Dibromomethane
Concen: 18.82 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion: 93 Resp: 47815

Ion	Ratio	Lower	Upper
93	100		
95	84.6	65.9	98.9
174	124.8	92.4	138.6



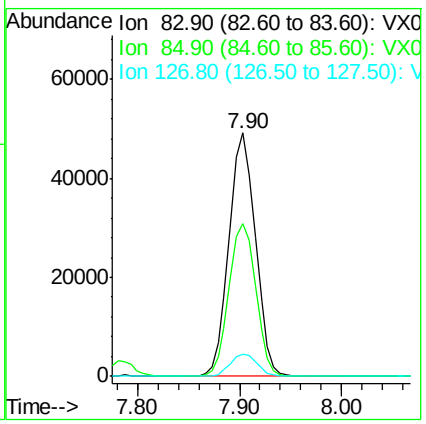


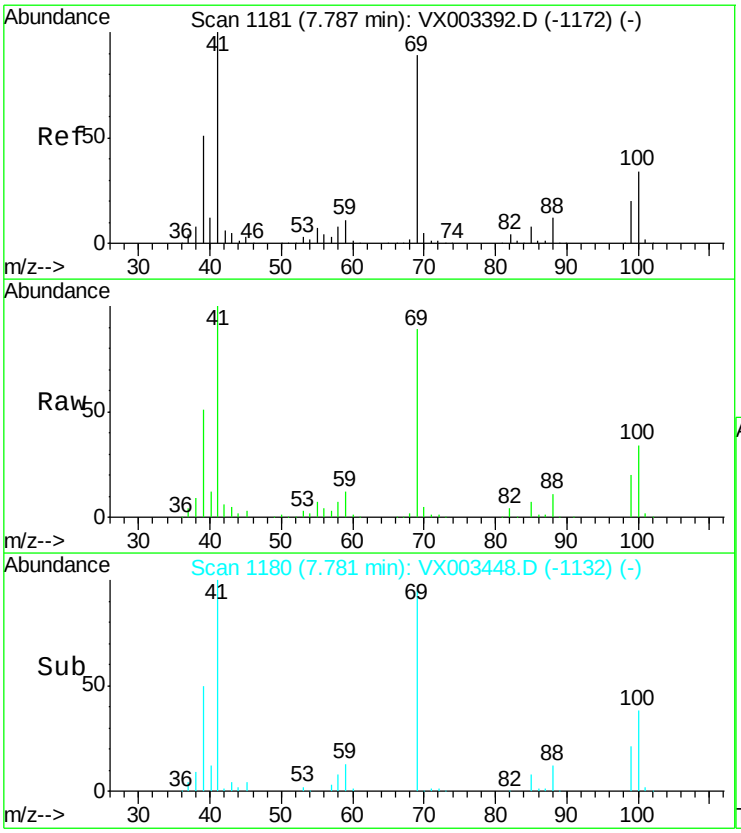
#47
Bromodichloromethane
Concen: 19.05 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 88616

Ion	Ratio	Lower	Upper
83	100		
85	62.7	50.3	75.5
127	9.3	7.0	10.4

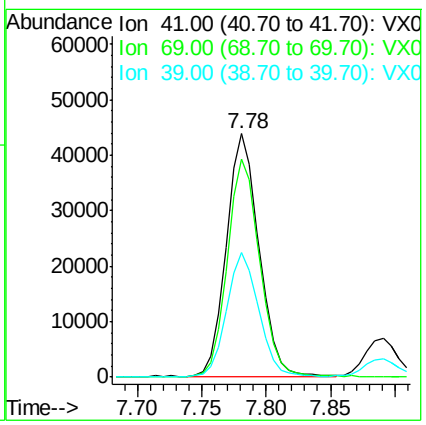


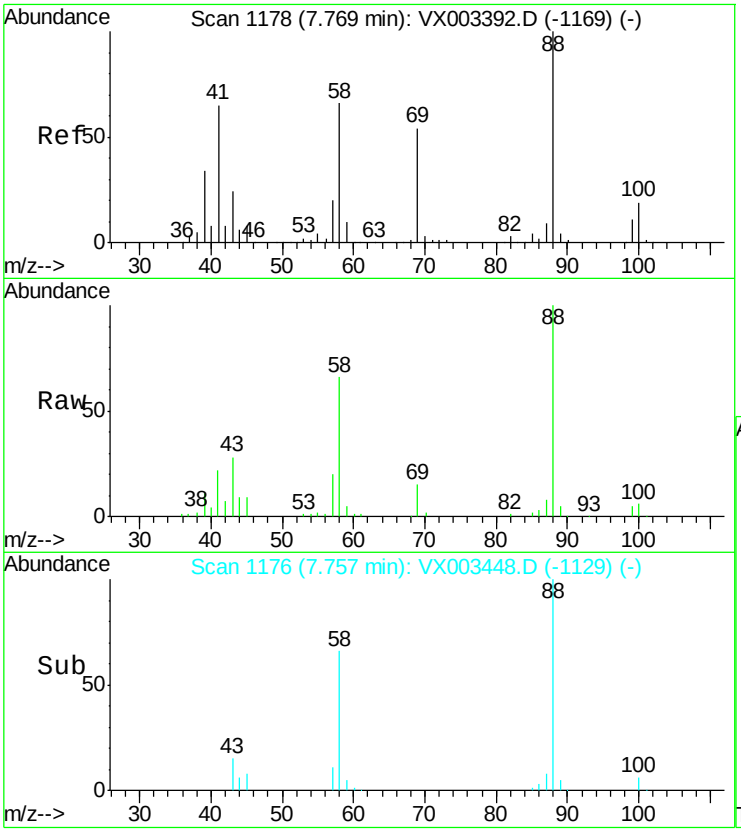


#48
Methyl methacrylate
Concen: 18.52 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. -0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion: 41 Resp: 77456

Ion	Ratio	Lower	Upper
41	100		
69	89.3	59.1	88.7#
39	50.4	48.9	73.3



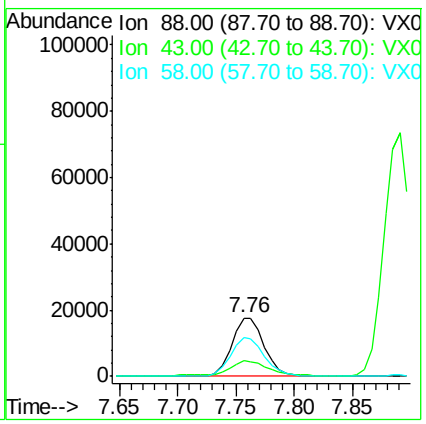


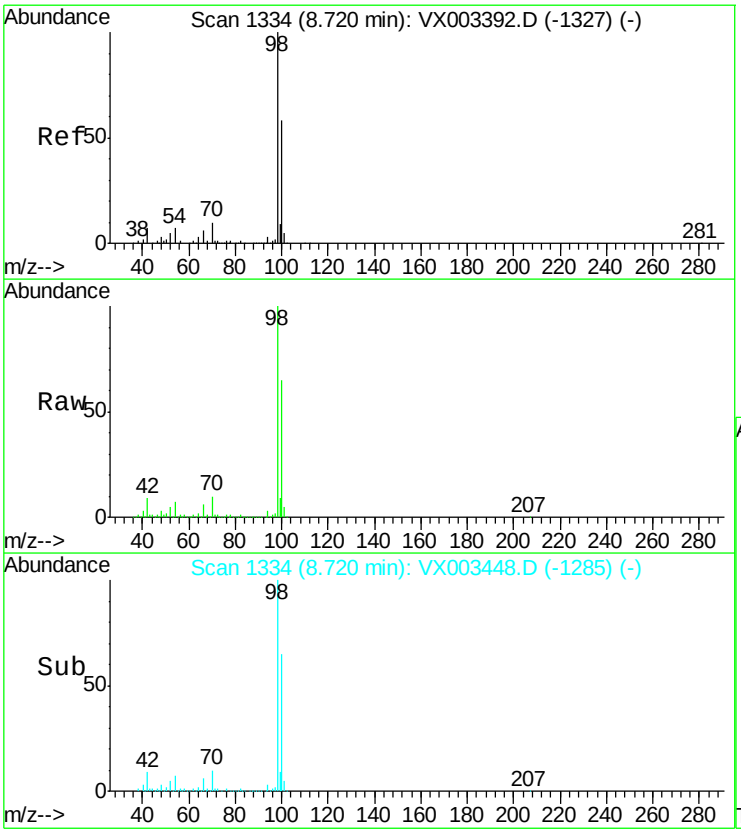
#49
1,4-Dioxane
Concen: 357.73 ug/l
RT: 7.76 min Scan# 1176
Delta R.T. -0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 34262

Ion	Ratio	Lower	Upper
88	100		
43	33.4	29.8	44.6
58	69.6	57.1	85.7

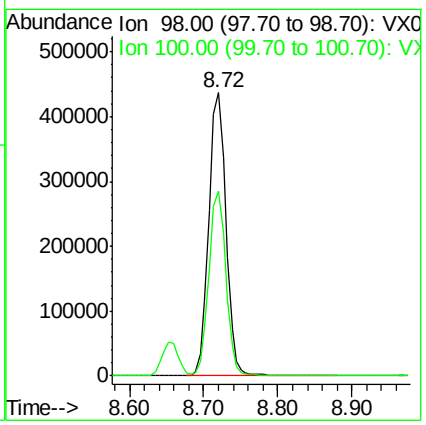


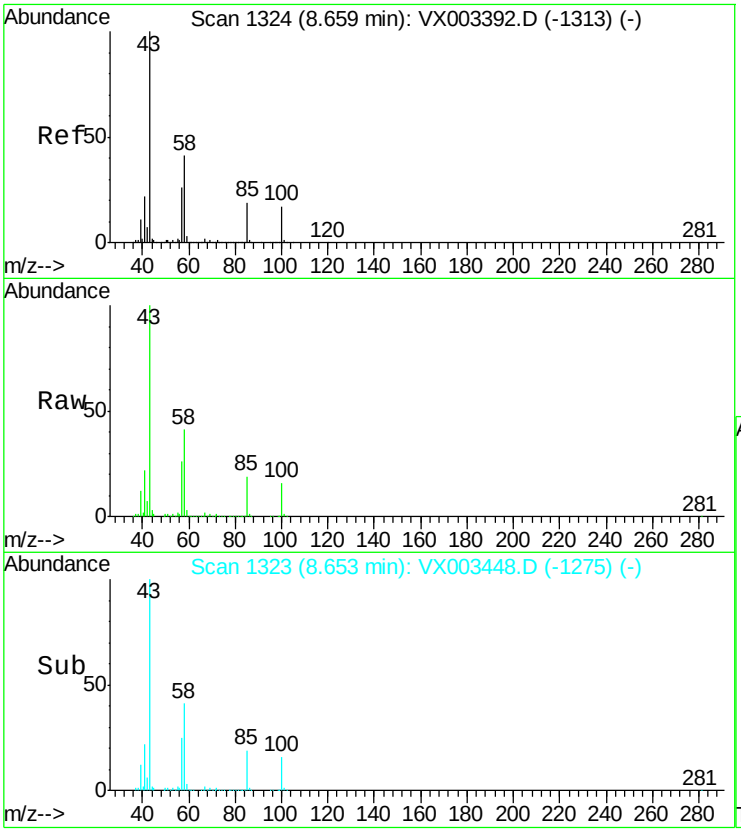


#50
Toluene-d8
Concen: 48.72 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion: 98 Resp: 692628

Ion	Ratio	Lower	Upper
98	100		
100	65.1	50.9	76.3



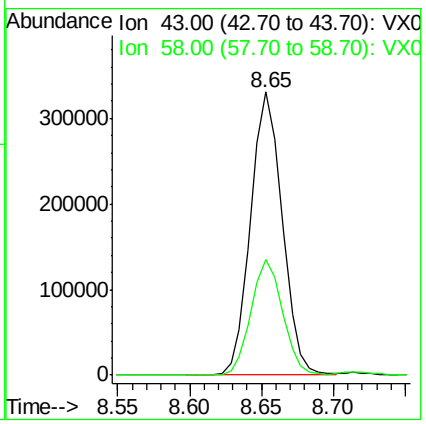


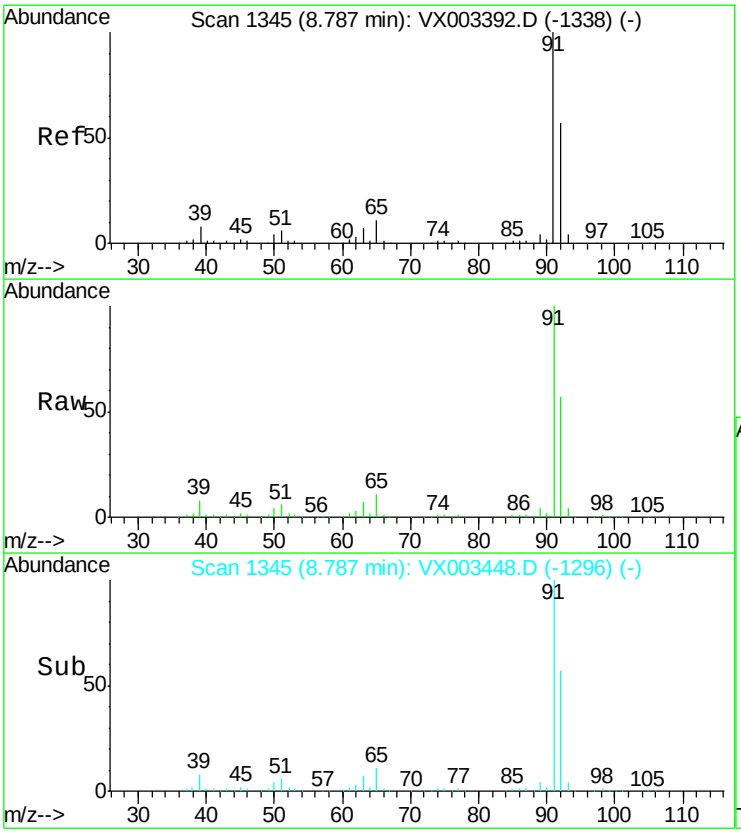
#51
4-Methyl-2-Pentanone
Concen: 92.79 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. -0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 500847

Ion	Ratio	Lower	Upper
43	100		
58	40.7	28.6	42.8

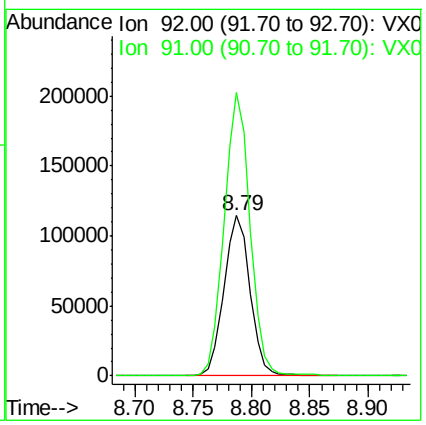


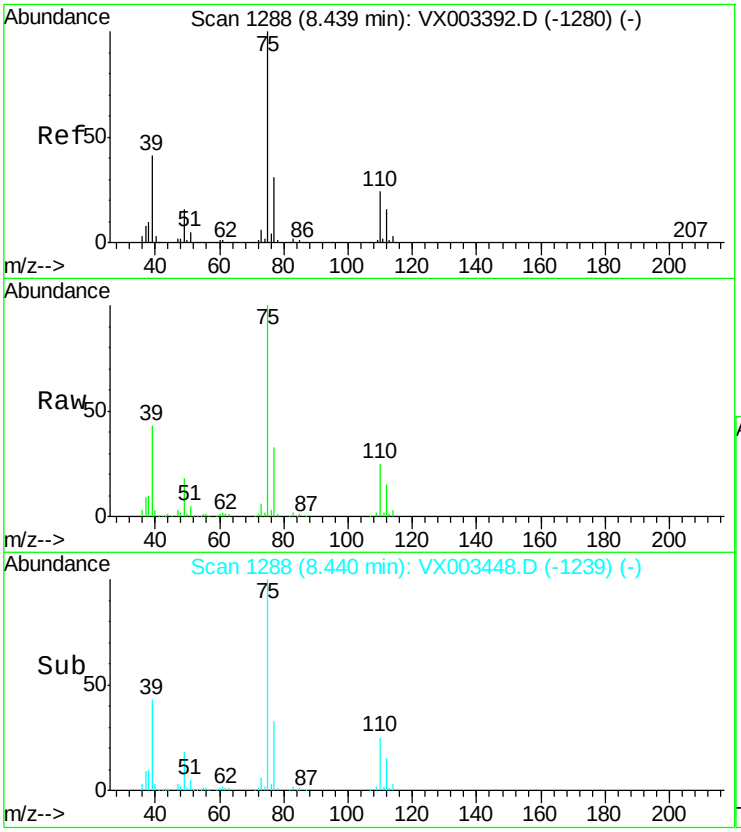


#52
Toluene
Concen: 19.44 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion: 92 Resp: 178516

Ion	Ratio	Lower	Upper
92	100		
91	175.5	140.4	210.6



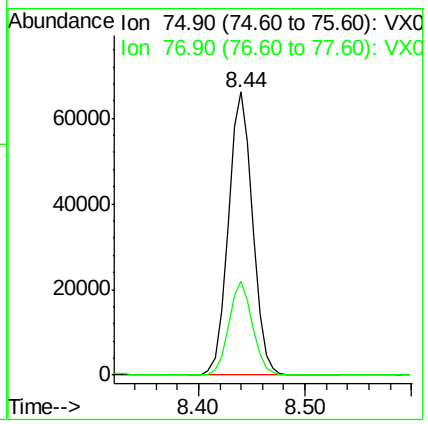


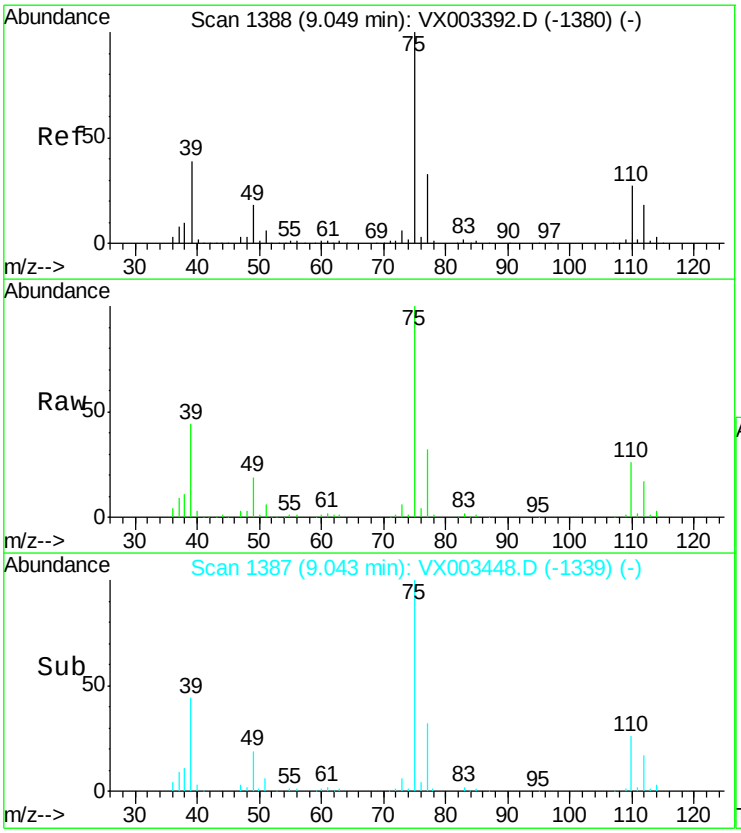
#53
t-1,3-Dichloropropene
Concen: 19.20 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 105475

Ion	Ratio	Lower	Upper
75	100		
77	33.0	25.4	38.2

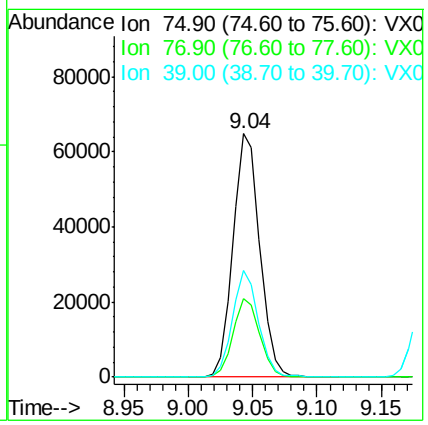


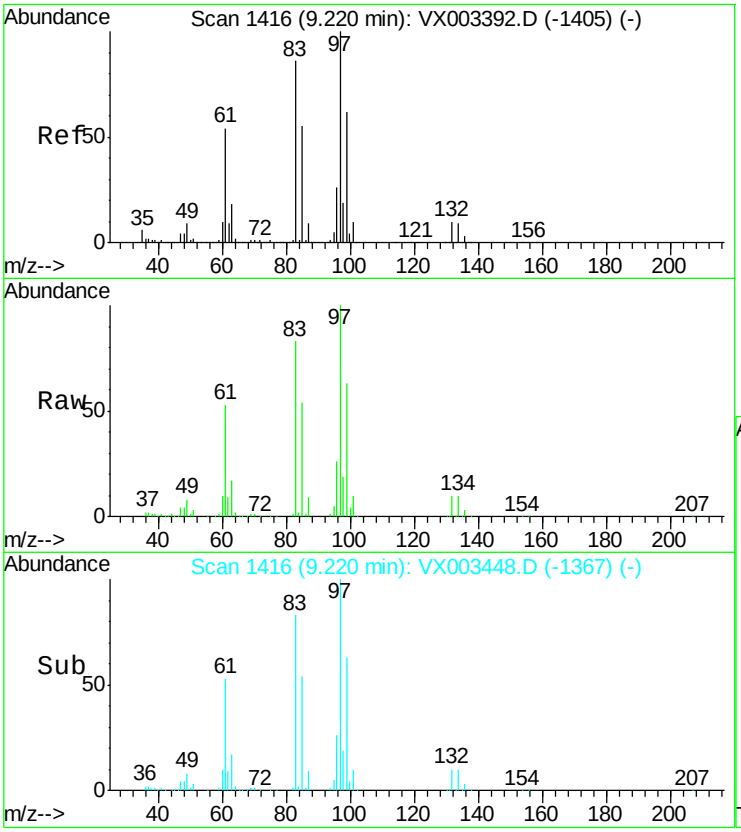


#54
cis-1,3-Dichloropropene
Concen: 18.71 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. -0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion: 75 Resp: 93815

Ion	Ratio	Lower	Upper
75	100		
77	32.1	24.8	37.2
39	43.7	42.4	63.6



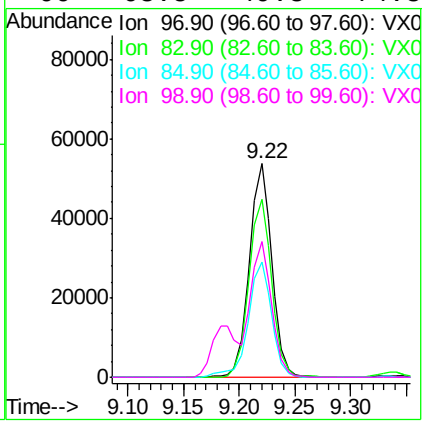


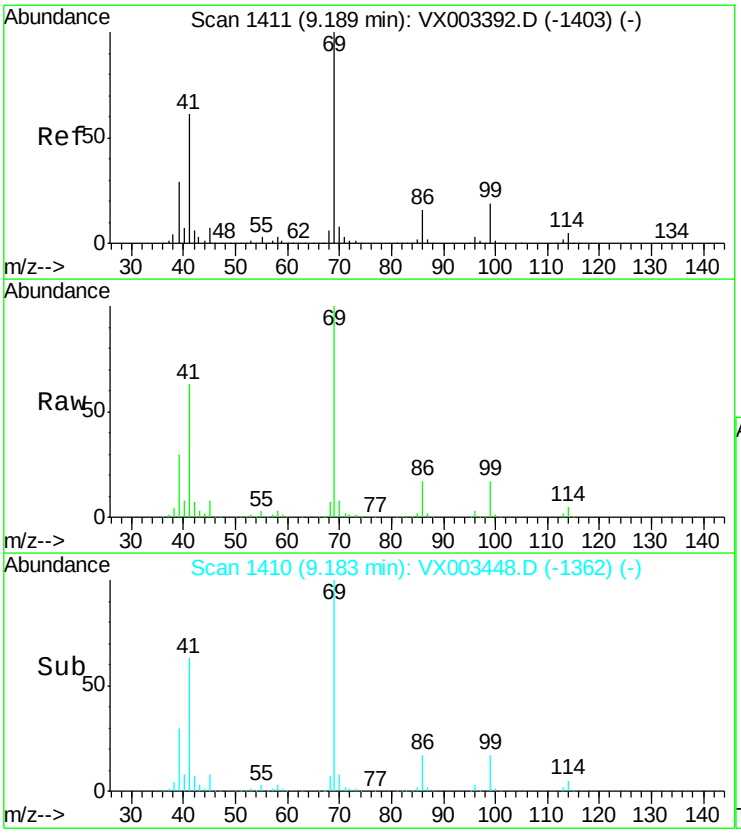
#55
1,1,2-Trichloroethane
Concen: 19.67 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 75491

Ion	Ratio	Lower	Upper
97	100		
83	83.1	70.2	105.2
85	53.9	44.9	67.3
99	63.5	49.8	74.8

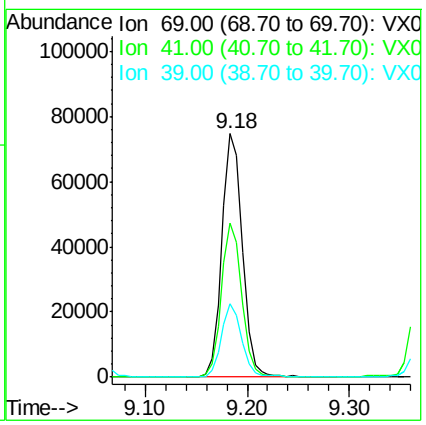


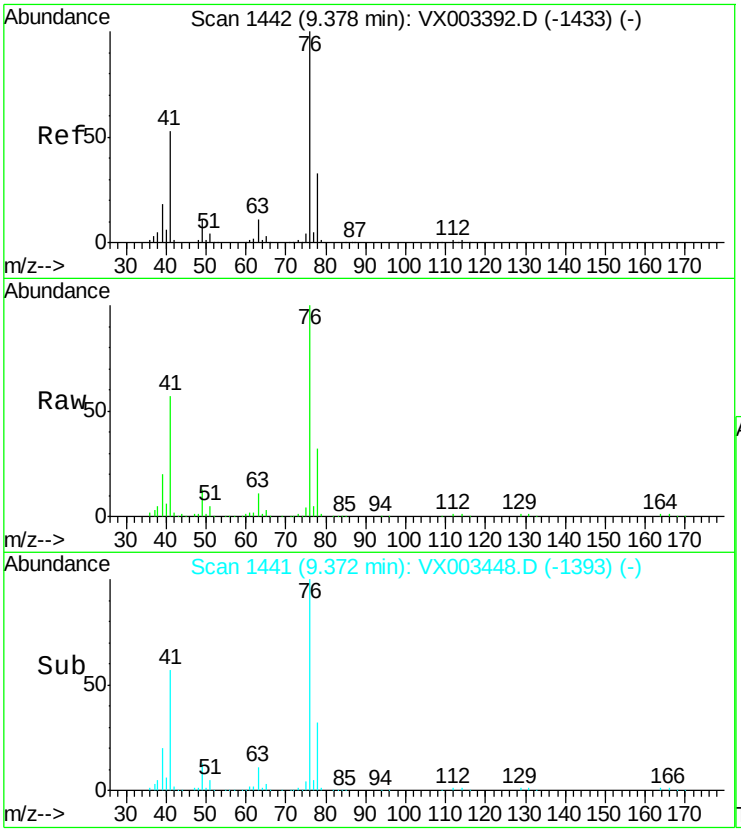


#56
Ethyl methacrylate
Concen: 19.25 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion: 69 Resp: 104565

Ion	Ratio	Lower	Upper
69	100		
41	62.8	60.3	90.5
39	29.6	35.8	53.8#



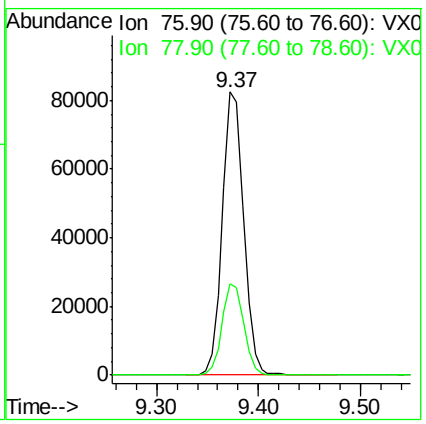


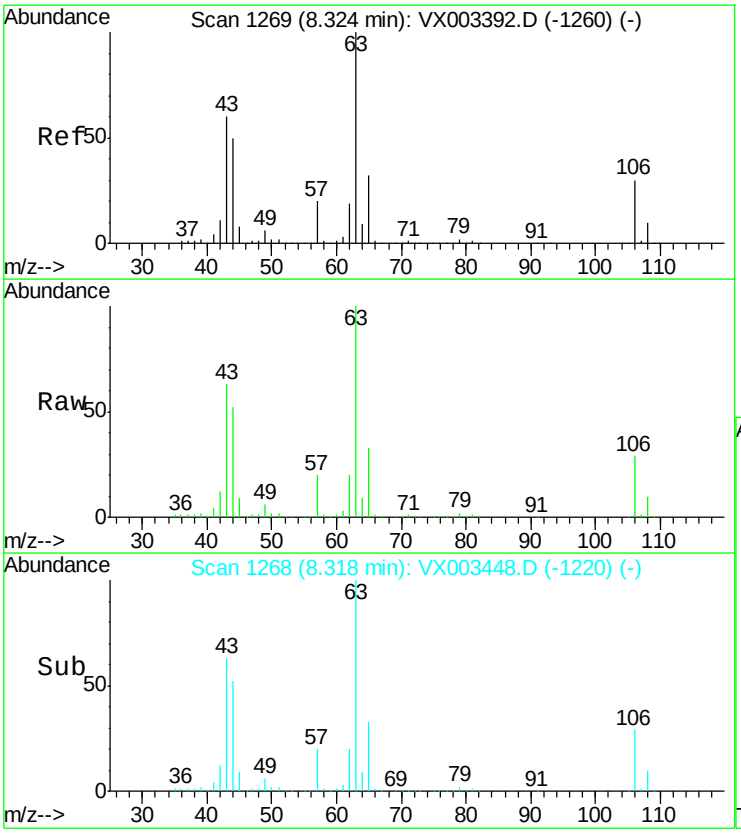
#57
1,3-Dichloropropane
Concen: 19.47 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. -0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 120016

Ion	Ratio	Lower	Upper
76	100		
78	32.8	25.8	38.6

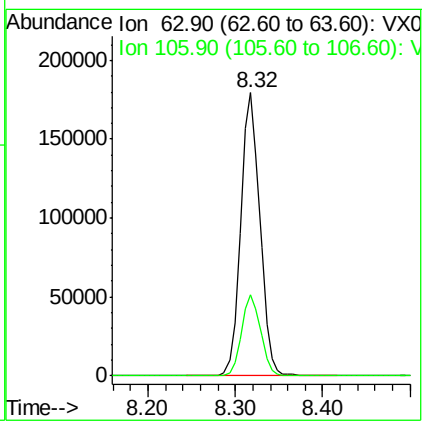


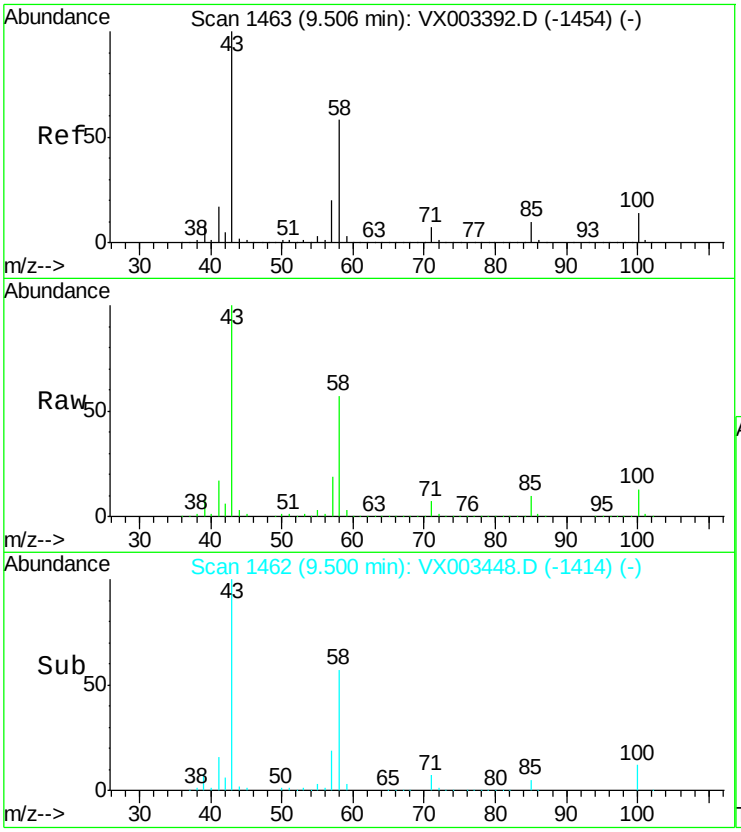


#58
2-Chloroethyl Vinyl ether
Concen: 100.60 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. -0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion: 63 Resp: 274057

Ion	Ratio	Lower	Upper
63	100		
106	28.6	21.8	32.8



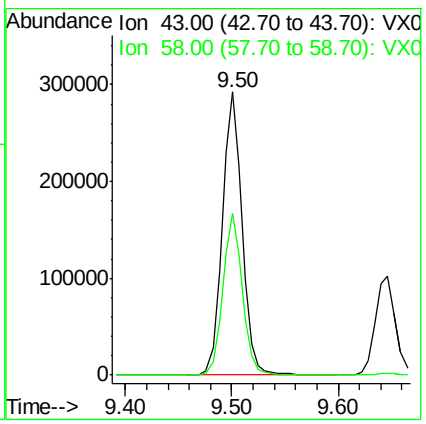


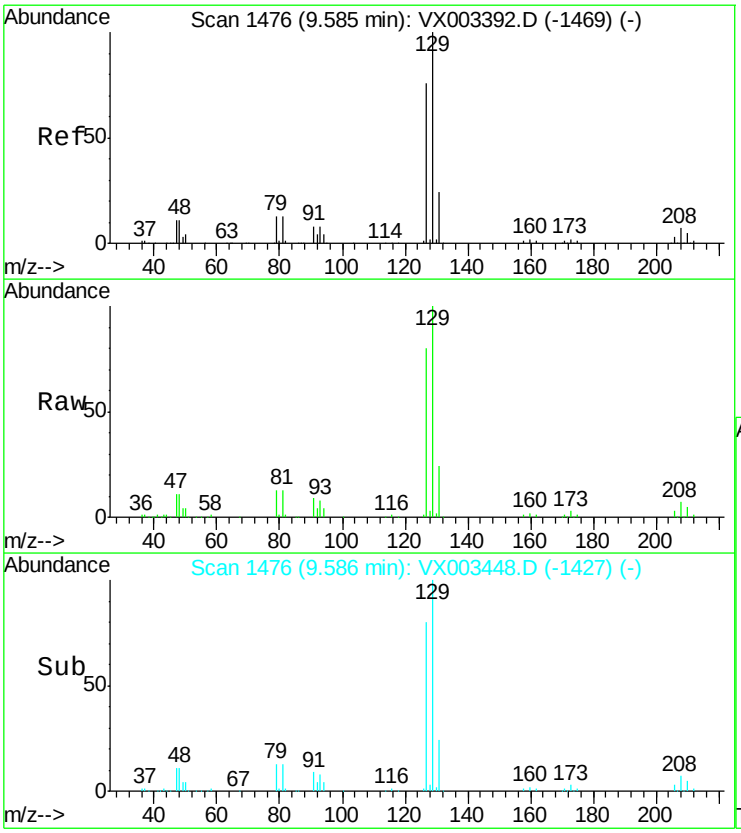
#59
2-Hexanone
Concen: 91.63 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. -0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 379984

Ion	Ratio	Lower	Upper
43	100		
58	56.3	24.6	73.6

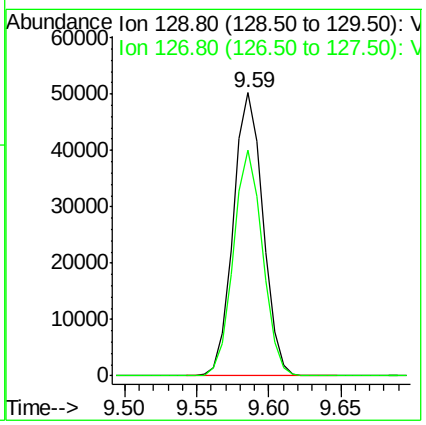


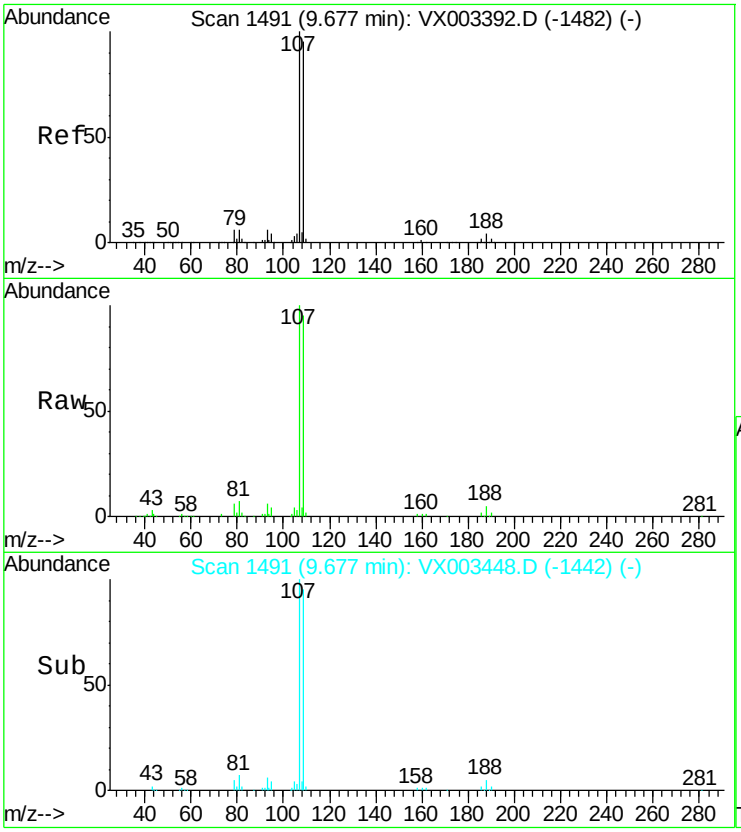


#60
Dibromochloromethane
Concen: 18.99 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion:129 Resp: 72413

Ion	Ratio	Lower	Upper
129	100		
127	78.3	38.5	115.3



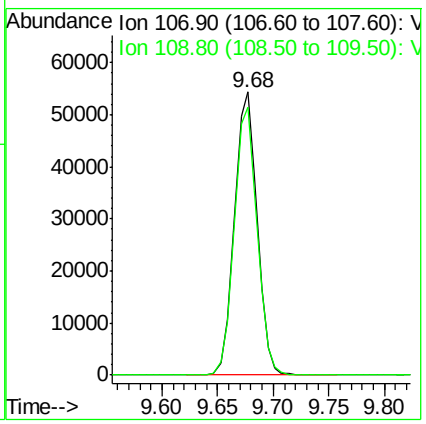


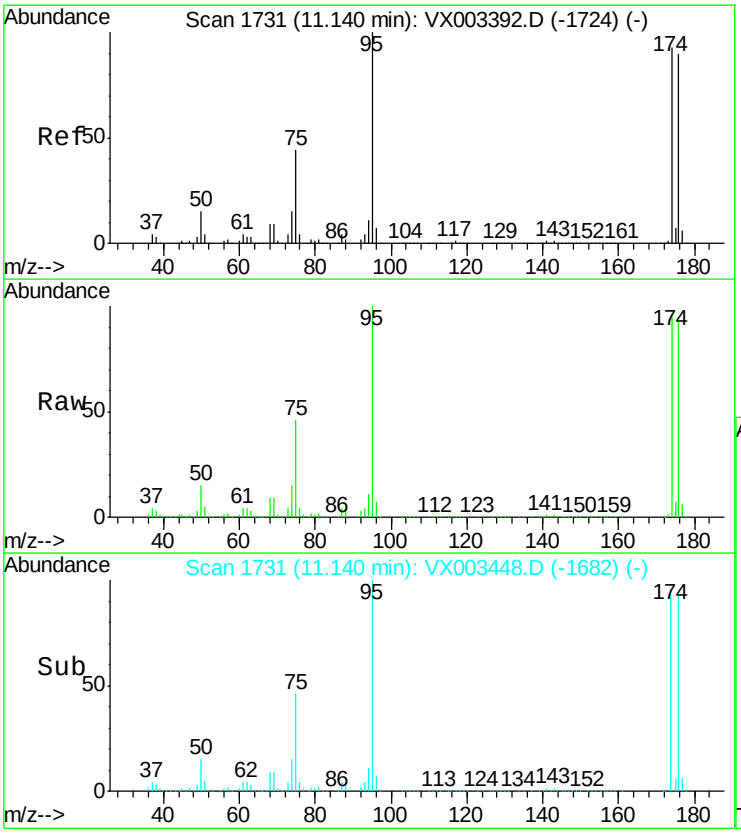
#61
1,2-Dibromoethane
Concen: 19.37 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 76610

Ion	Ratio	Lower	Upper
107	100		
109	95.7	75.3	112.9

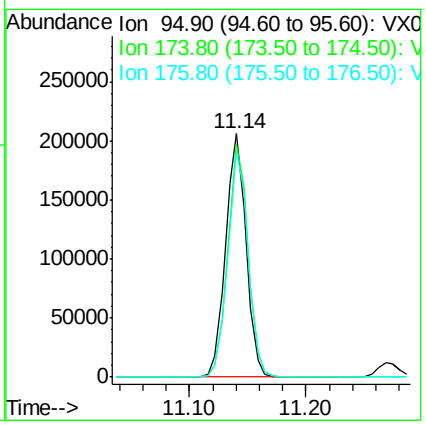


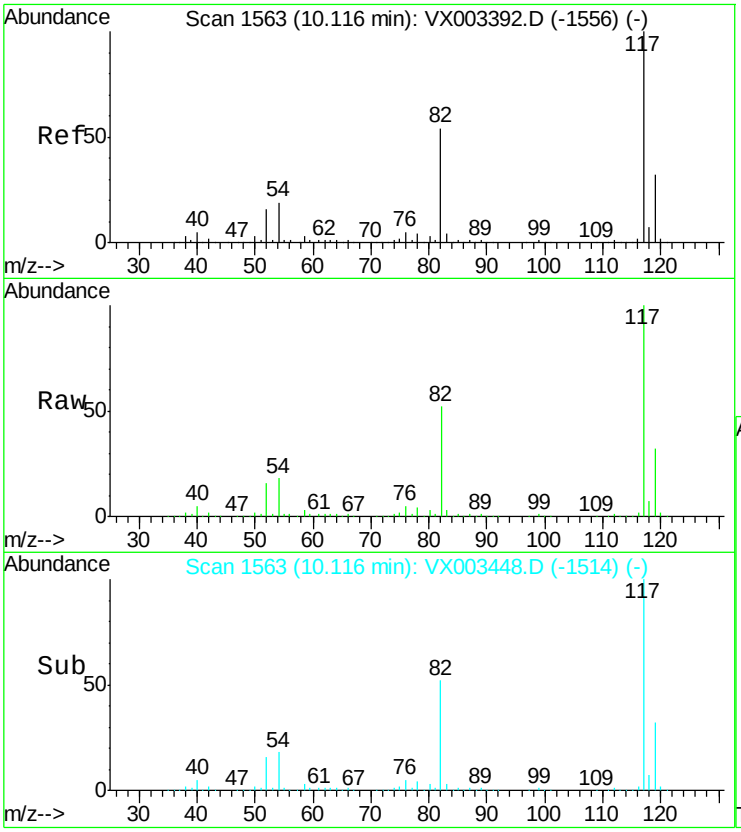


#62
4-Bromofluorobenzene
Concen: 49.31 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion: 95 Resp: 250281

Ion	Ratio	Lower	Upper
95	100		
174	95.8	0.0	187.4
176	92.8	0.0	181.0



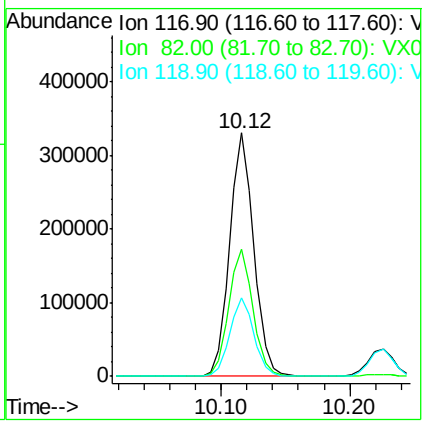


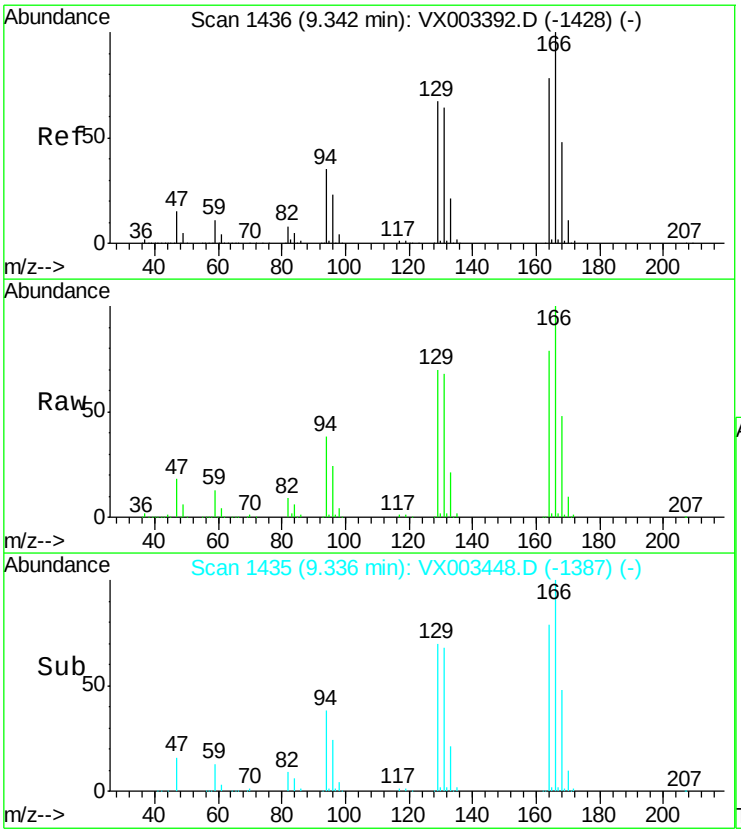
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 434641

Ion	Ratio	Lower	Upper
117	100		
82	52.3	45.0	67.4
119	32.4	25.8	38.6

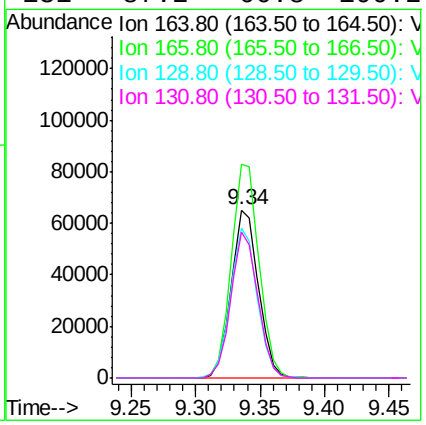


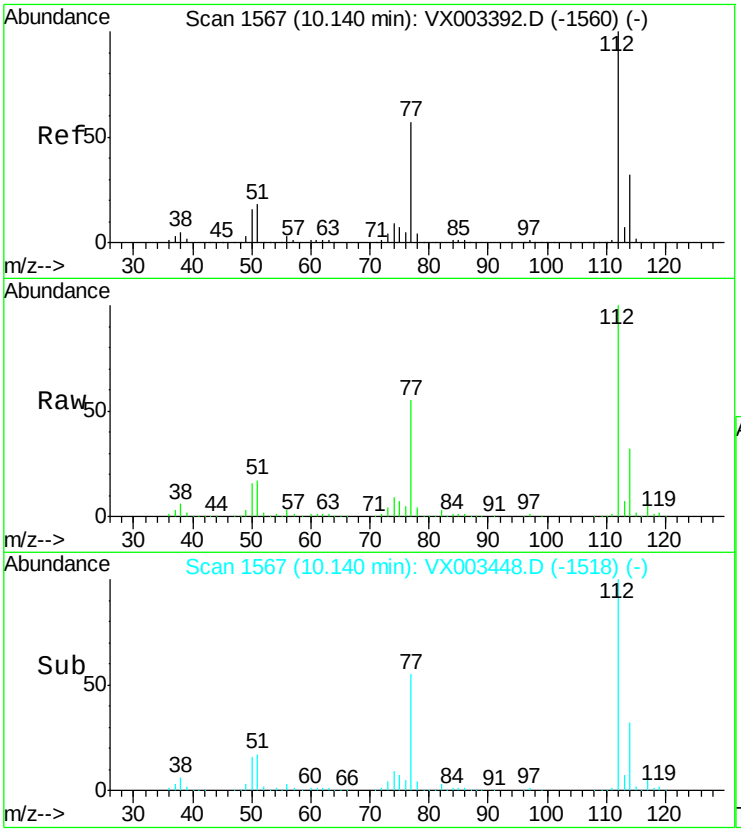


#64
Tetrachloroethene
Concen: 21.24 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion:164 Resp: 96585

Ion	Ratio	Lower	Upper
164	100		
166	127.3	102.9	154.3
129	89.7	68.6	102.8
131	87.2	66.8	100.2



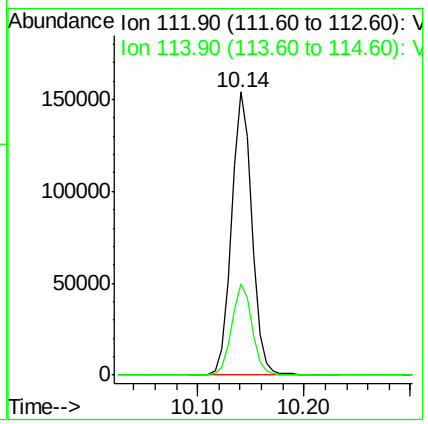


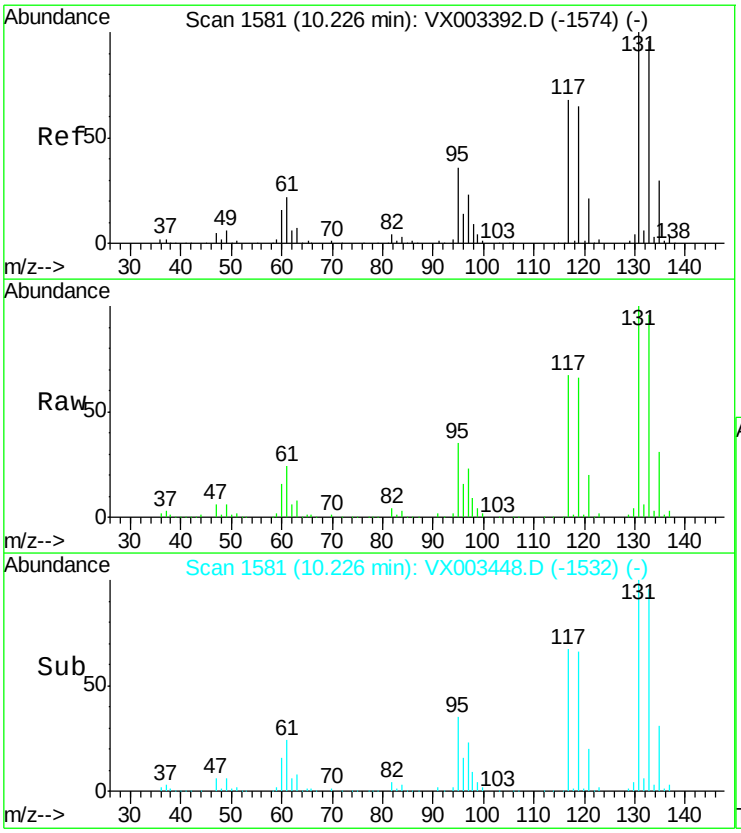
#65
Chlorobenzene
Concen: 20.20 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:112 Resp: 207417

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.3	37.9

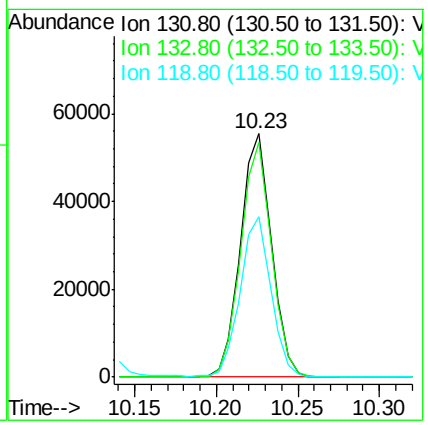


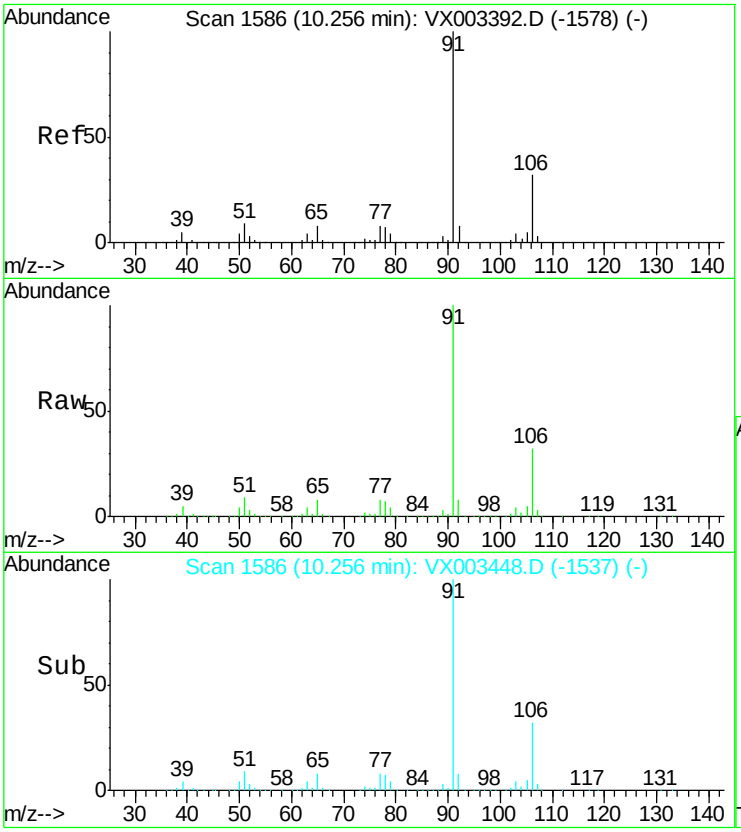


#66
1,1,1,2-Tetrachloroethane
Concen: 20.19 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion:131 Resp: 73707

Ion	Ratio	Lower	Upper
131	100		
133	95.7	47.9	143.6
119	65.6	31.8	95.3



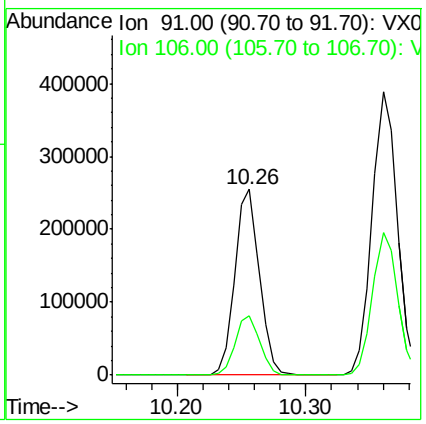


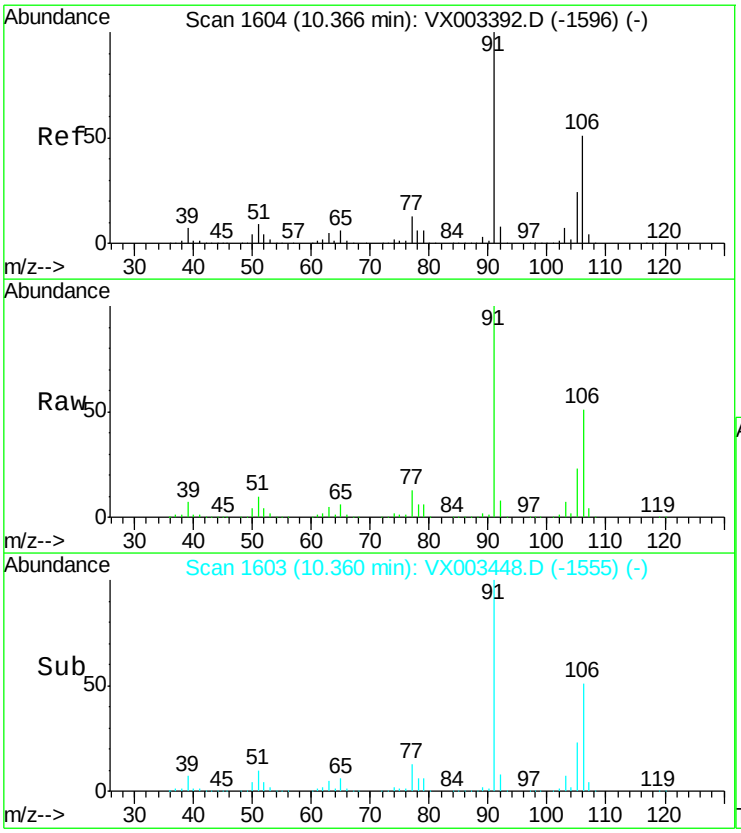
#67
Ethyl Benzene
Concen: 20.15 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 338110

Ion	Ratio	Lower	Upper
91	100		
106	31.8	25.5	38.3

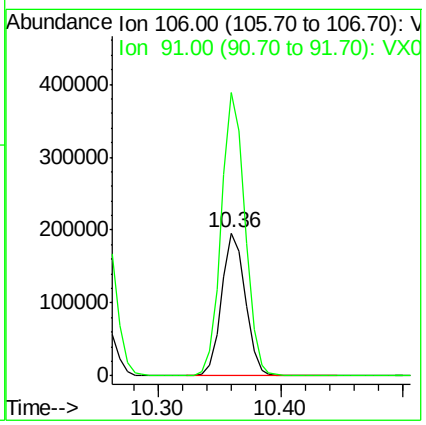


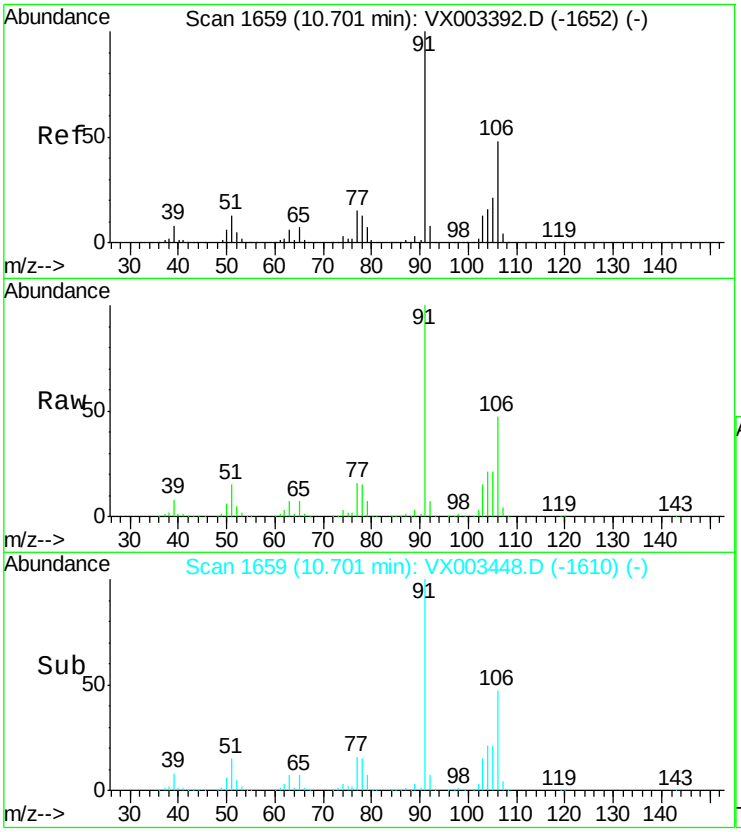


#68
m/p-Xylenes
Concen: 40.48 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. -0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion:106 Resp: 262803

Ion	Ratio	Lower	Upper
106	100		
91	198.1	163.4	245.2



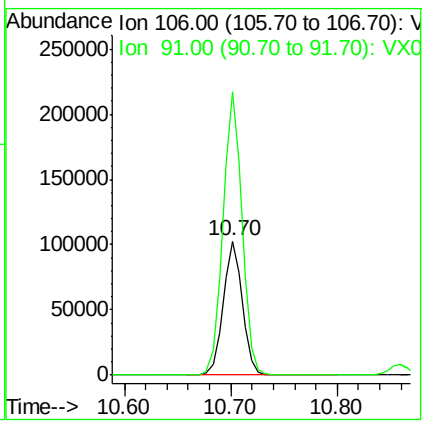


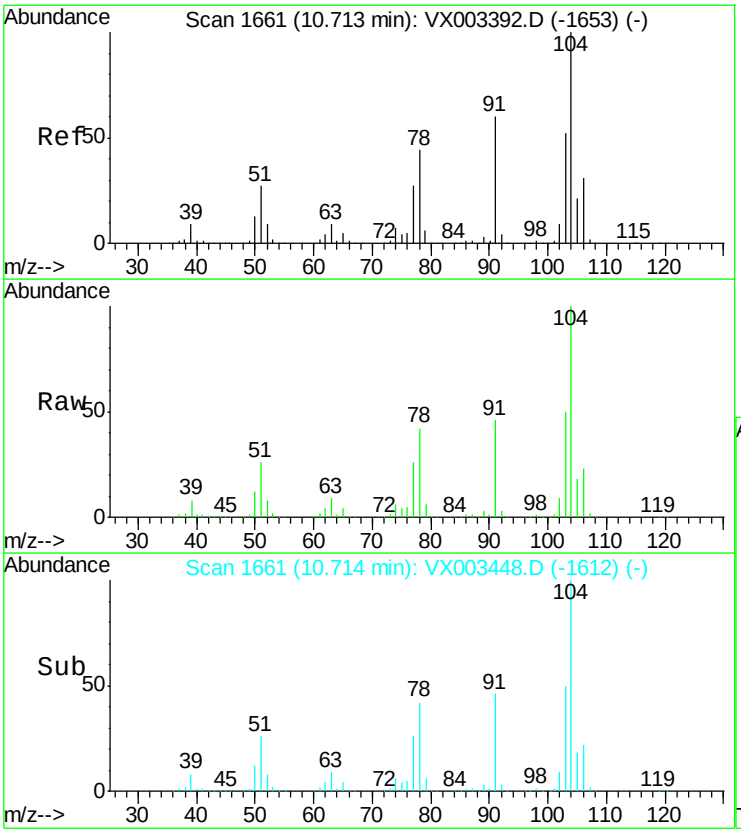
#69
o-Xylene
Concen: 20.63 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 128607

Ion	Ratio	Lower	Upper
106	100		
91	211.4	108.2	324.6

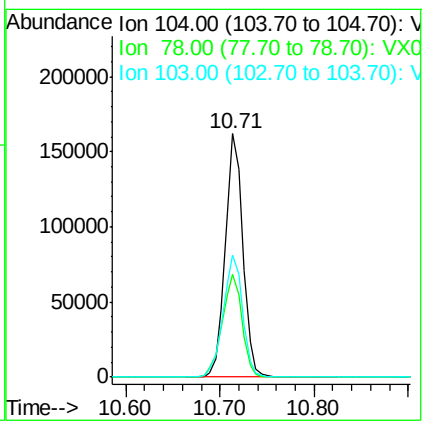


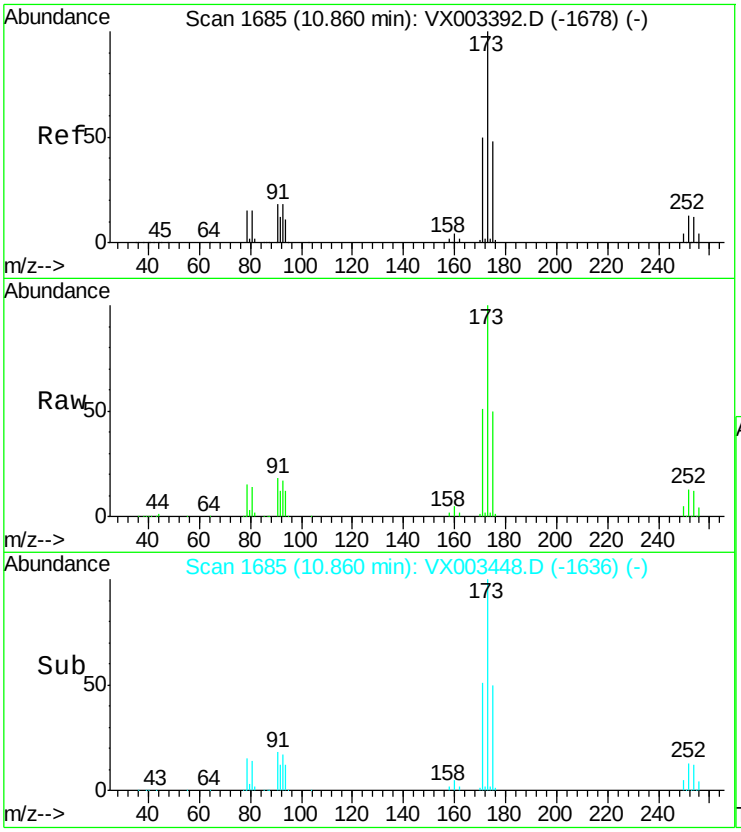


#70
Styrene
Concen: 20.50 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion:104 Resp: 210317

Ion	Ratio	Lower	Upper
104	100		
78	47.4	41.0	61.6
103	55.2	44.2	66.4



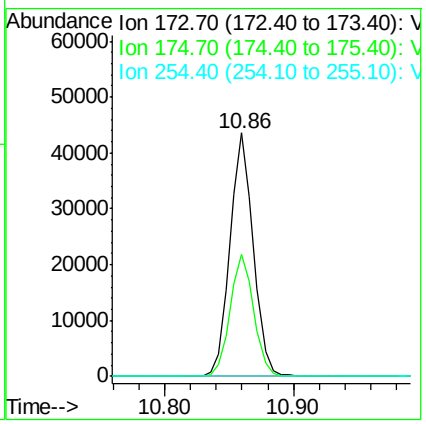


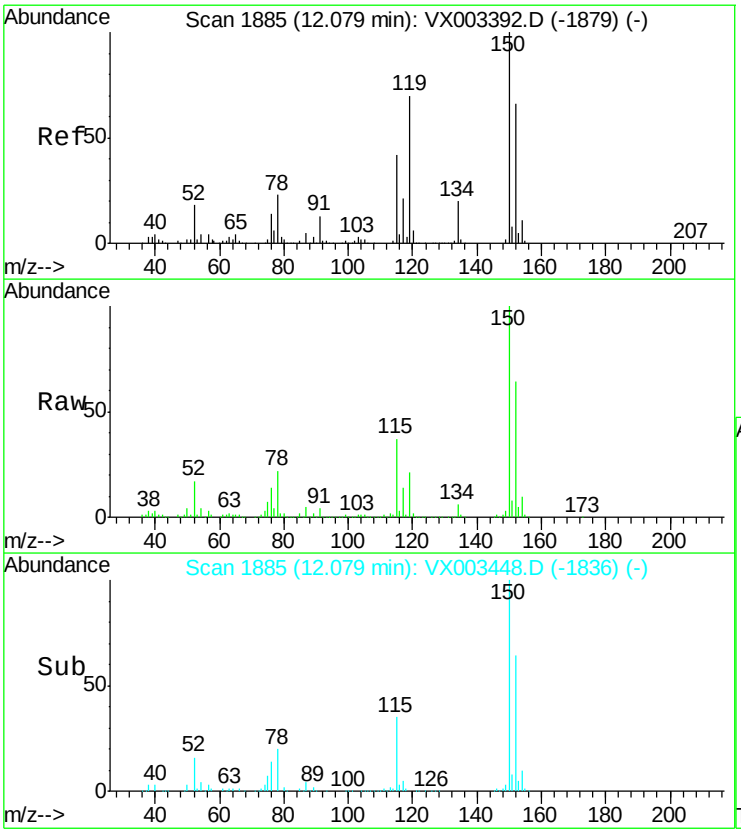
#71
Bromoform
Concen: 18.75 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 55053

Ion	Ratio	Lower	Upper
173	100		
175	50.6	24.7	74.1
254	0.2	0.2	0.2

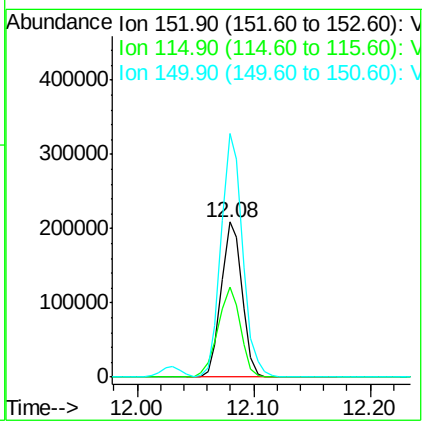


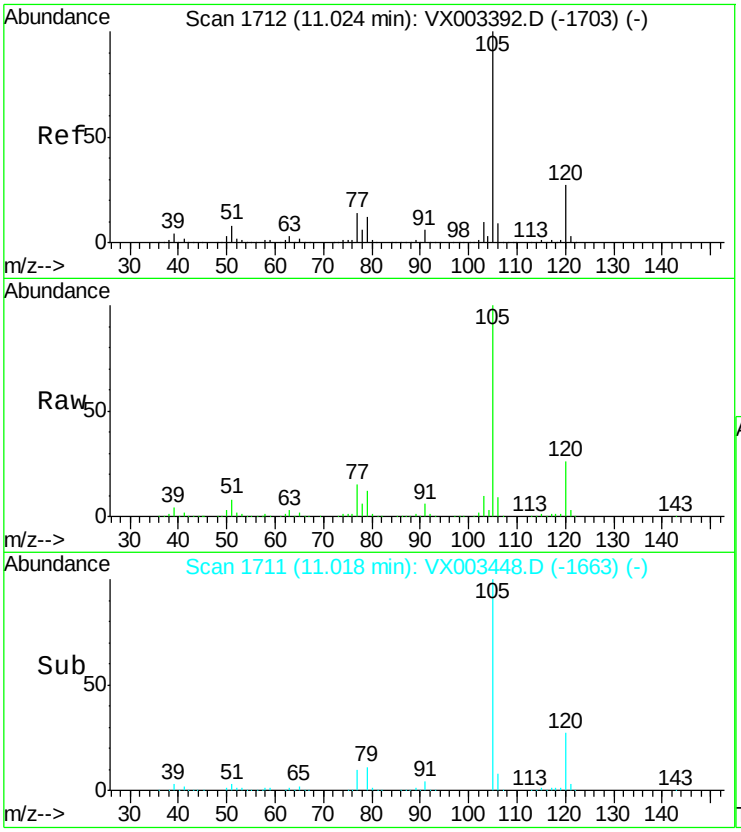


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion:152 Resp: 258804

Ion	Ratio	Lower	Upper
152	100		
115	62.7	40.1	120.2
150	162.3	0.0	347.2



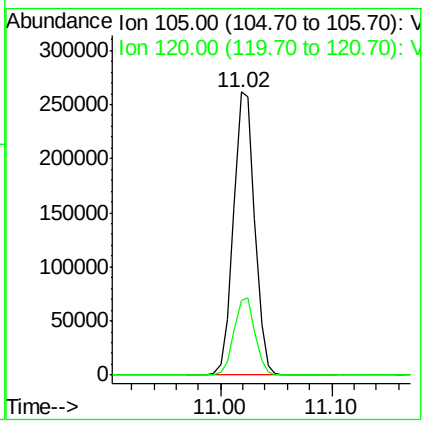


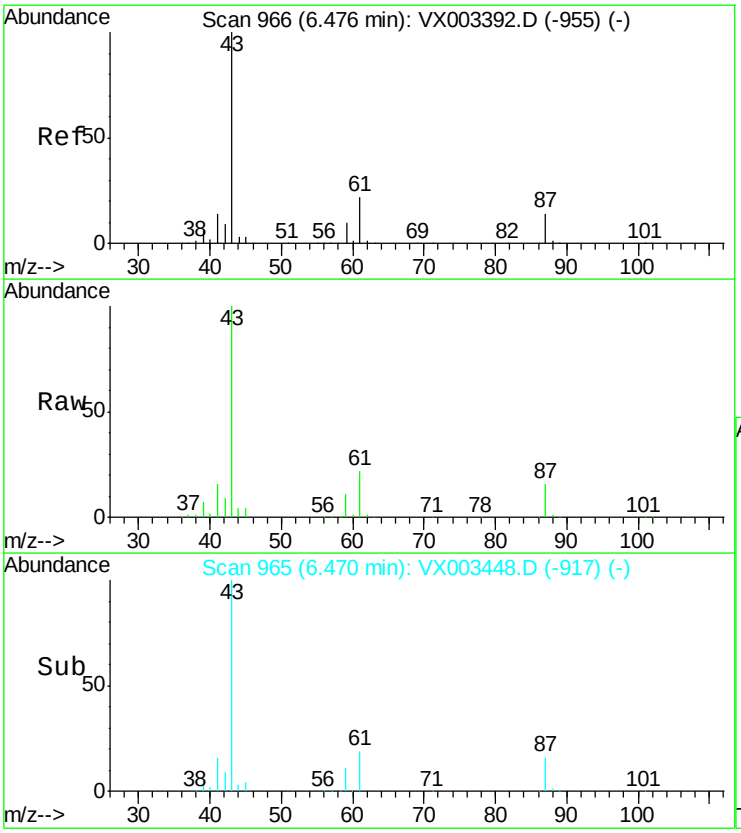
#73
Isopropylbenzene
Concen: 20.76 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. -0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 344007

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.5	40.4

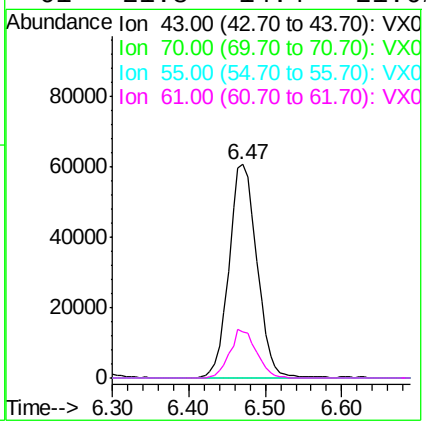


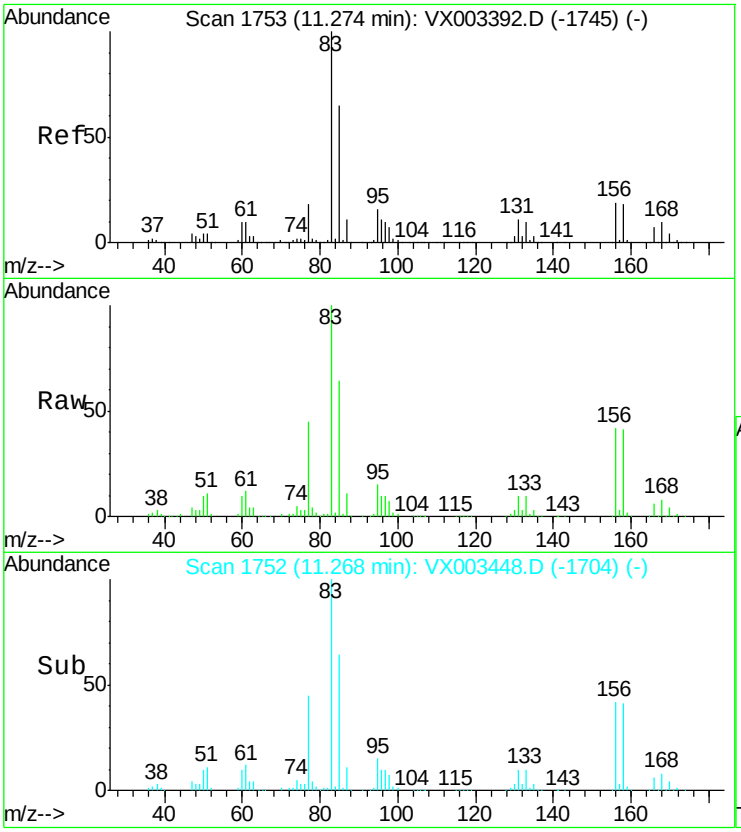


#74
N-amyl acetate
Concen: 19.20 ug/l
RT: 6.47 min Scan# 965
Delta R.T. -0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion: 43 Resp: 152996

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.0	0.0	0.0#
61	21.8	14.4	21.6#



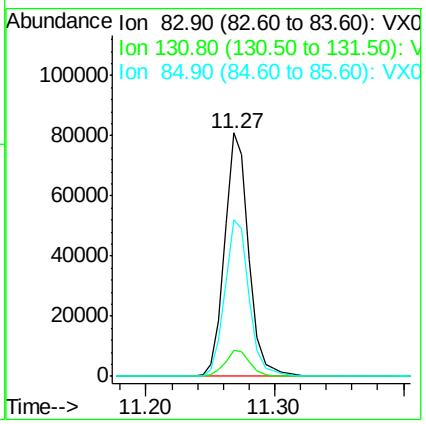


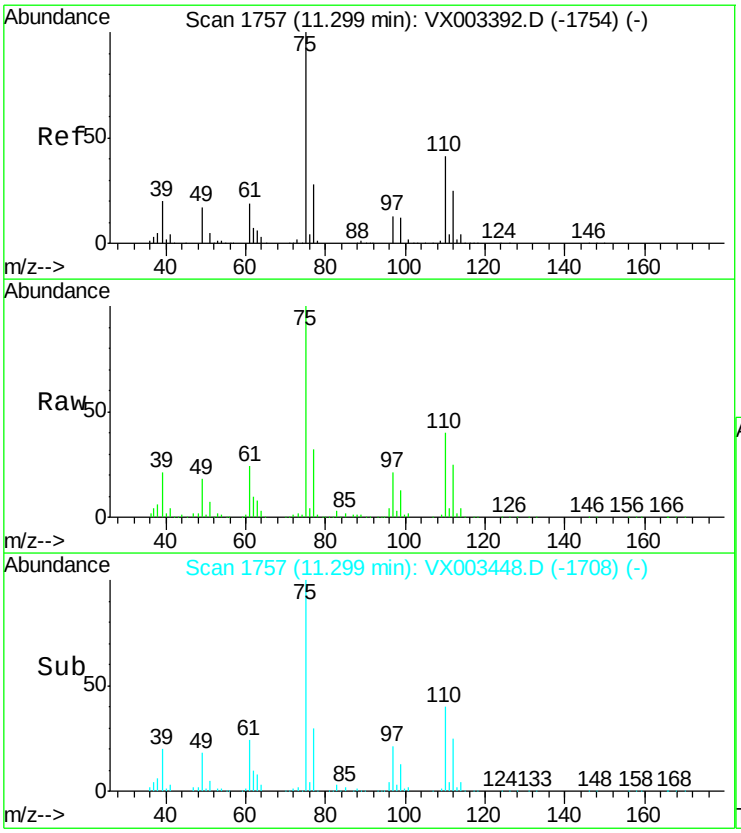
#75
1,1,2,2-Tetrachloroethane
Concen: 19.37 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. -0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 105962

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.6	16.8
85	65.3	32.4	97.2

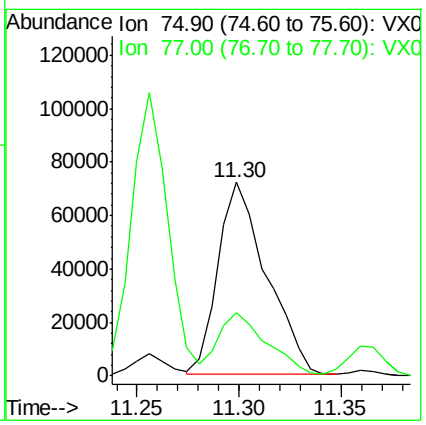


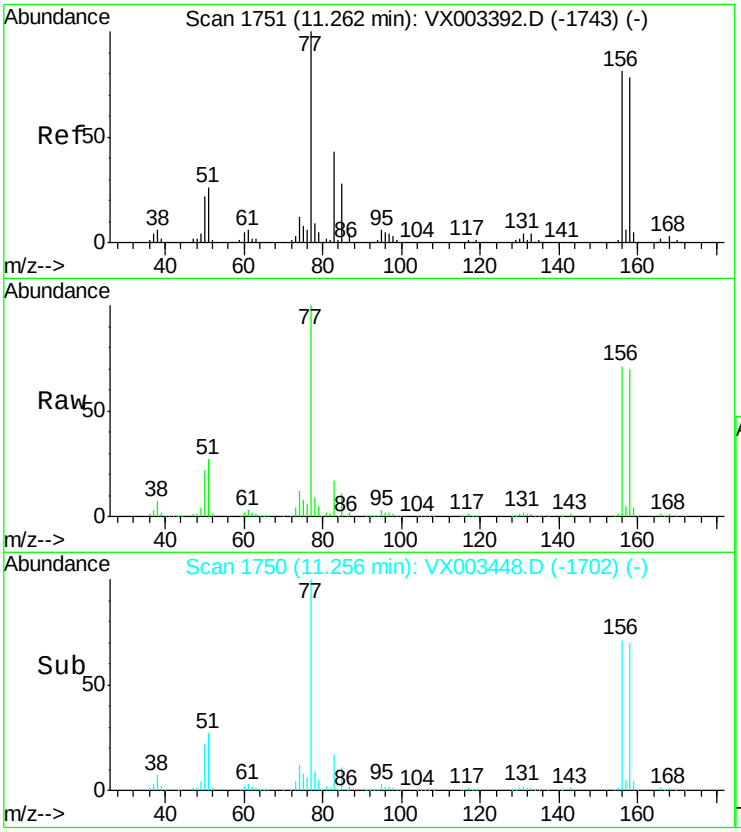


#76
1,2,3-Trichloropropane
Concen: 25.38 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion: 75 Resp: 118913

Ion	Ratio	Lower	Upper
75	100		
77	32.8	22.8	68.3



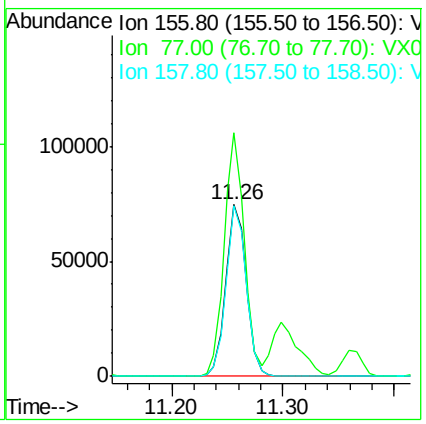


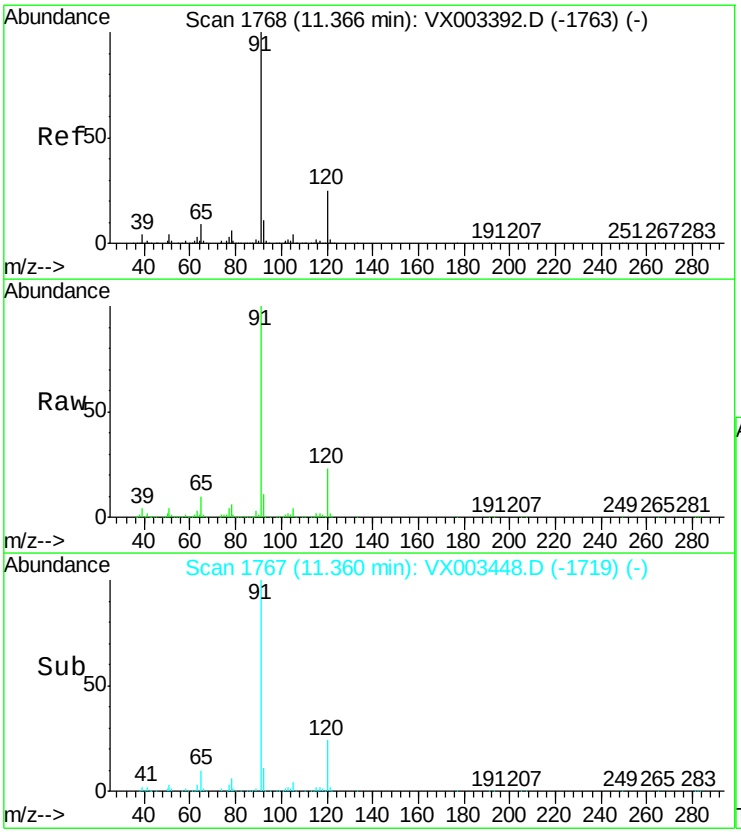
#77
Bromobenzene
Concen: 20.18 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. -0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 94980

Ion	Ratio	Lower	Upper
156	100		
77	139.2	71.4	214.2
158	97.9	48.9	146.6

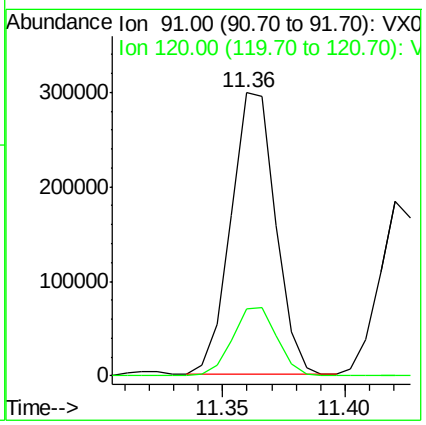


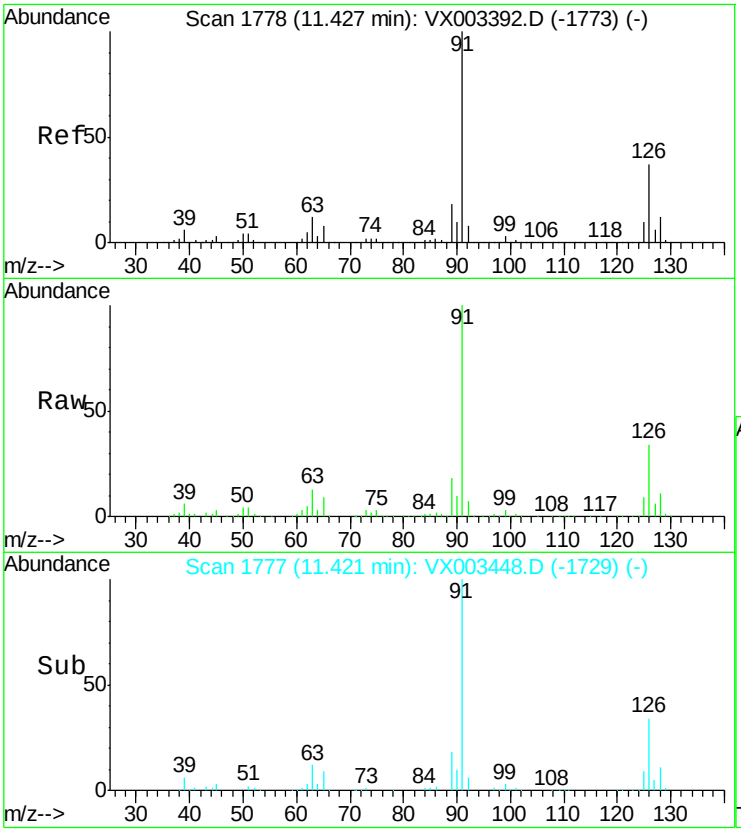


#78
n-propylbenzene
Concen: 20.42 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. -0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion: 91 Resp: 377958

Ion	Ratio	Lower	Upper
91	100		
120	24.4	11.8	35.4



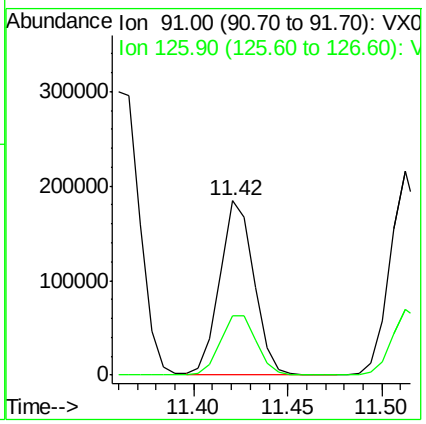


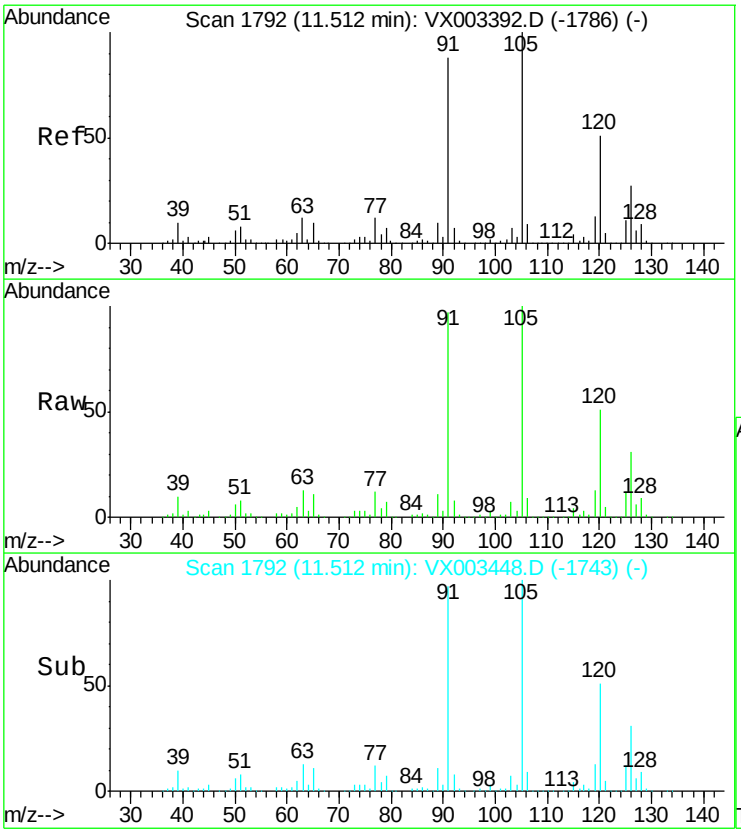
#79
2-Chlorotoluene
Concen: 20.29 ug/l
RT: 11.42 min Scan# 1777
Delta R.T. -0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 230255

Ion	Ratio	Lower	Upper
91	100		
126	36.6	17.7	53.1

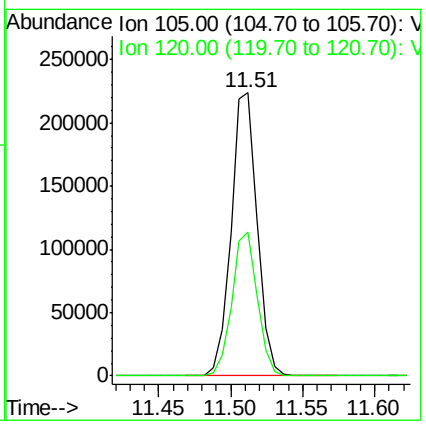


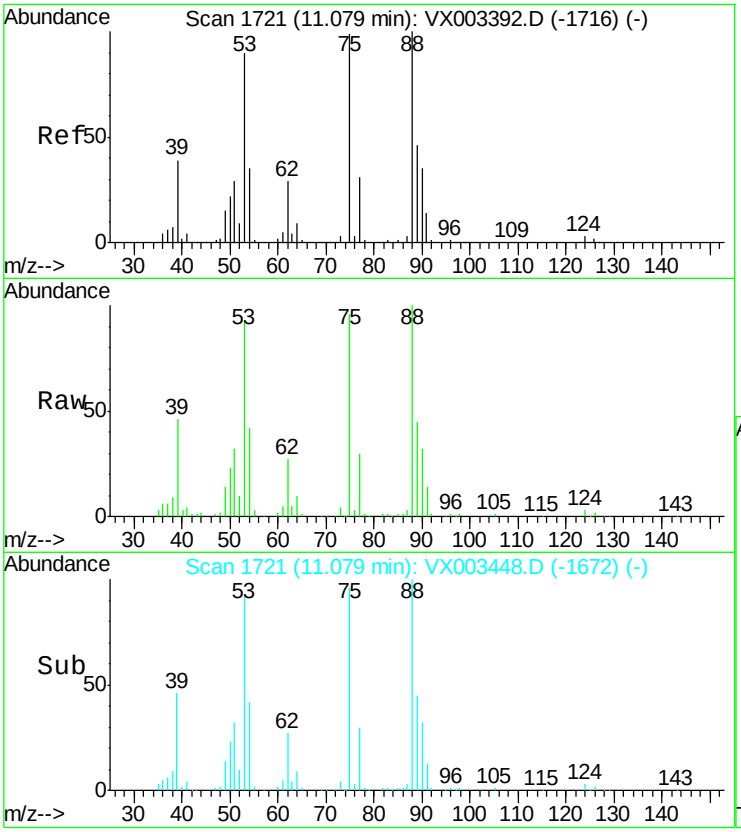


#80
1,3,5-Trimethylbenzene
Concen: 20.89 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion:105 Resp: 282777

Ion	Ratio	Lower	Upper
105	100		
120	49.6	24.4	73.4



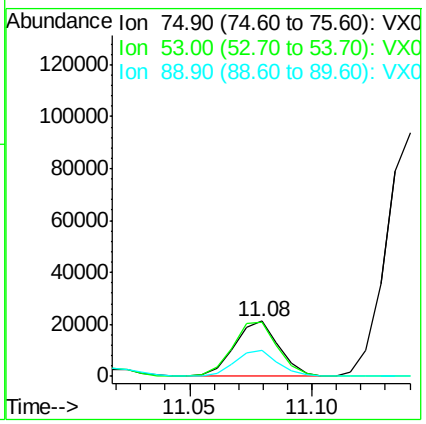


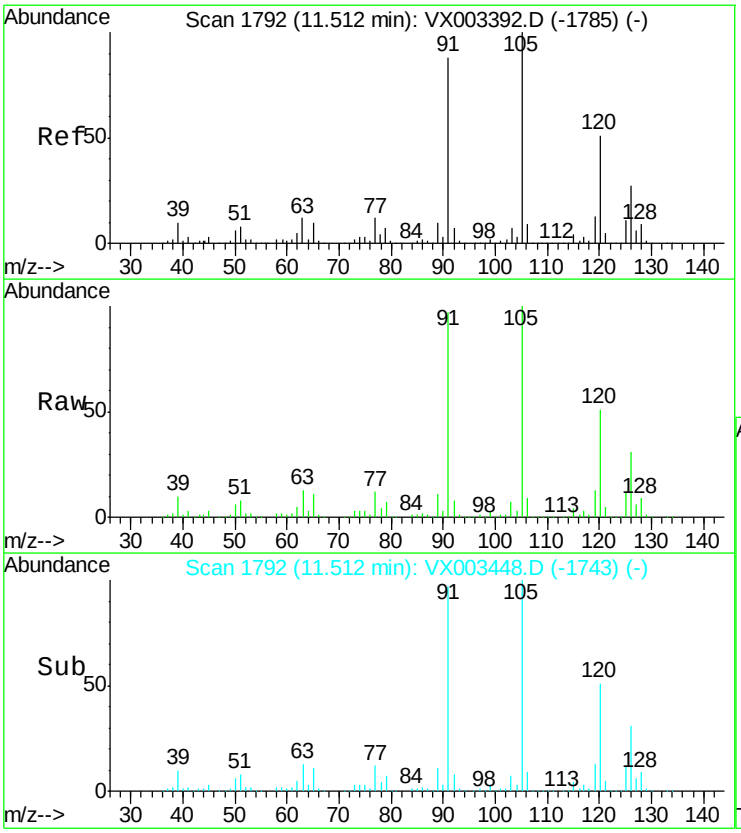
#81
trans-1,4-Dichloro-2-butene
Concen: 18.51 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 26693

Ion	Ratio	Lower	Upper
75	100		
53	99.8	86.8	130.2
89	45.9	38.2	57.2

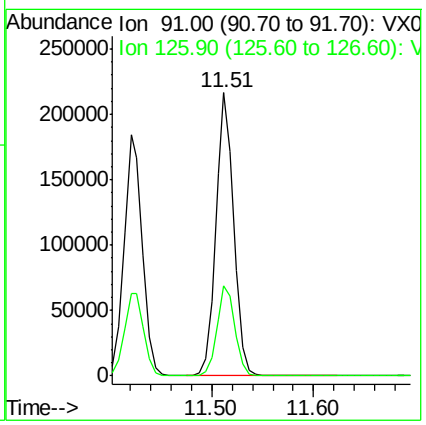


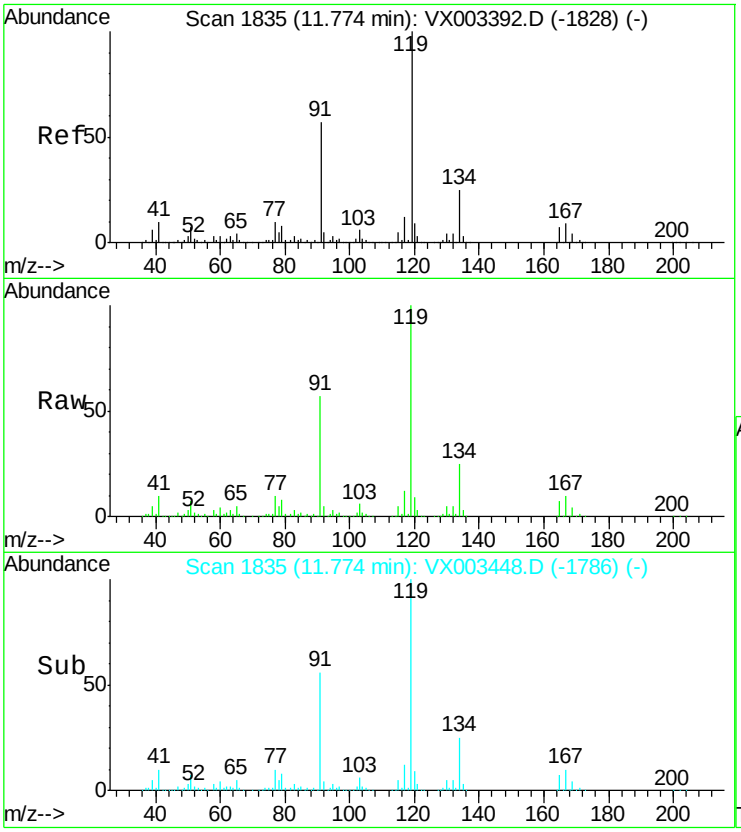


#82
4-Chlorotoluene
Concen: 20.05 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion: 91 Resp: 265545

Ion	Ratio	Lower	Upper
91	100		
126	32.3	15.4	46.4



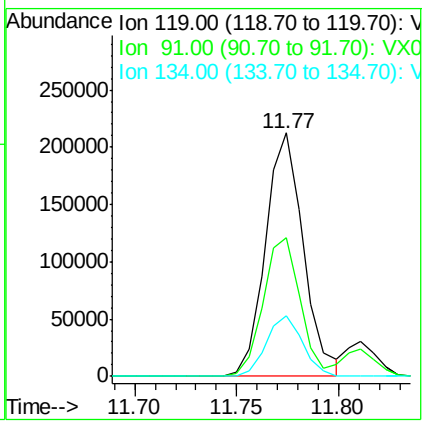


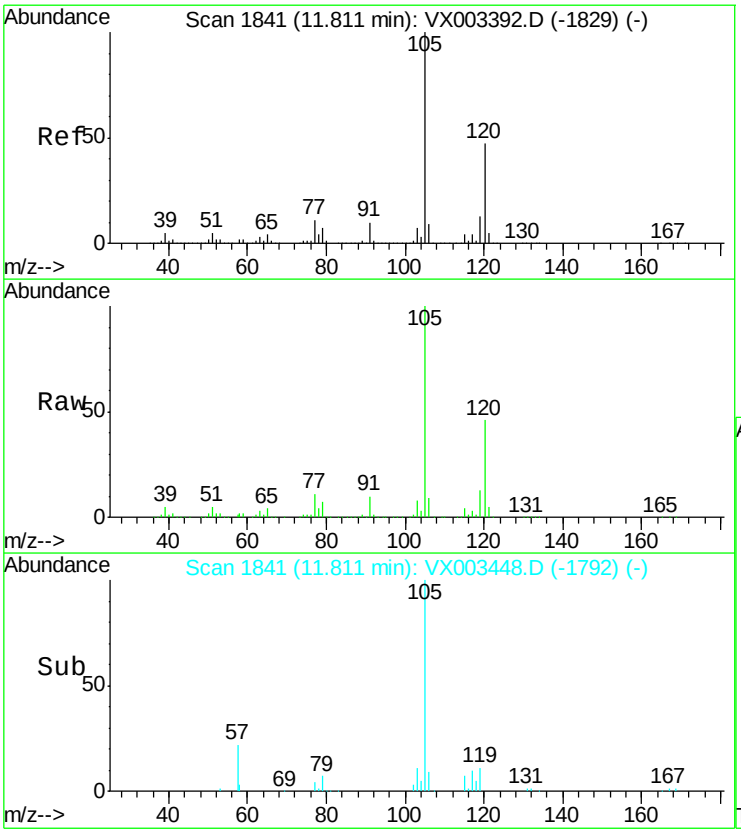
#83
tert-Butylbenzene
Concen: 20.79 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 275089

Ion	Ratio	Lower	Upper
119	100		
91	55.3	30.3	90.9
134	23.9	11.7	35.1

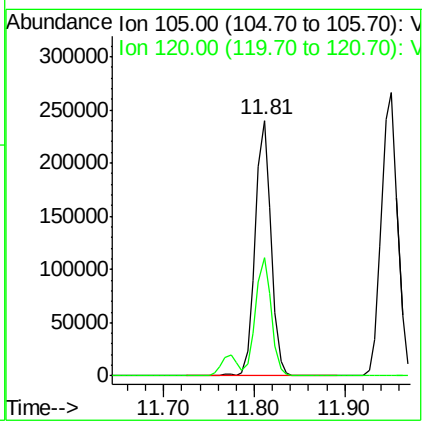


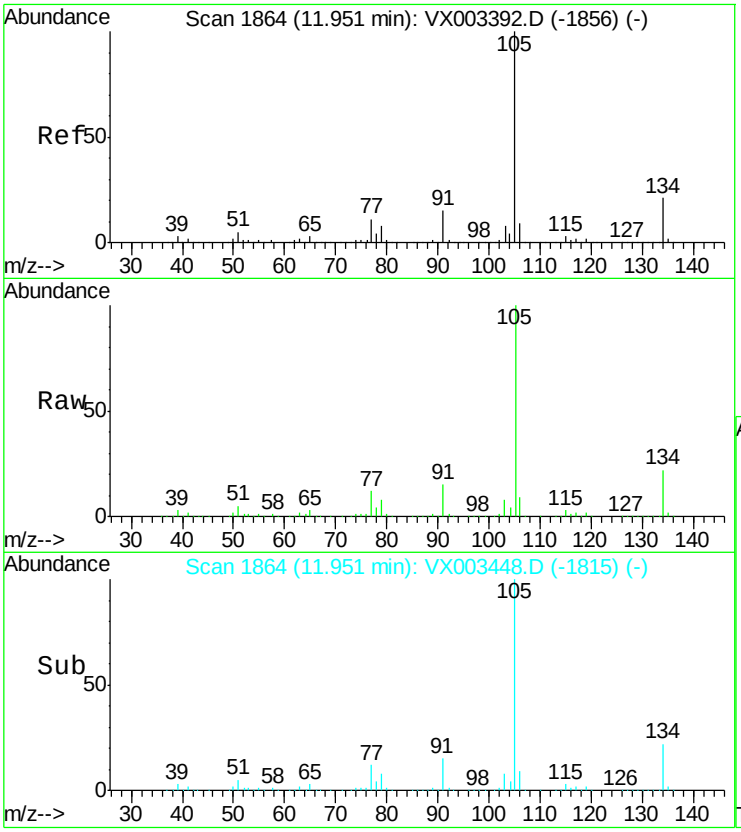


#84
1,2,4-Trimethylbenzene
Concen: 20.86 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion:105 Resp: 290081

Ion	Ratio	Lower	Upper
105	100		
120	45.9	22.3	66.8



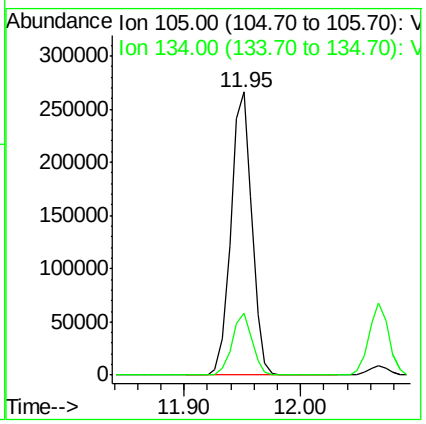


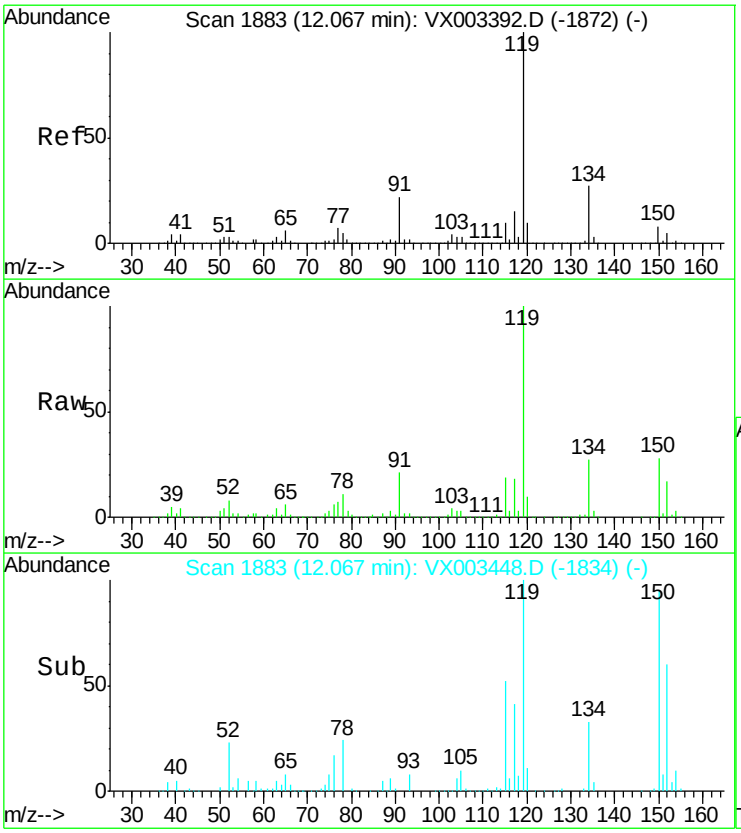
#85
sec-Butylbenzene
Concen: 20.73 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 332752

Ion	Ratio	Lower	Upper
105	100		
134	21.1	10.4	31.1

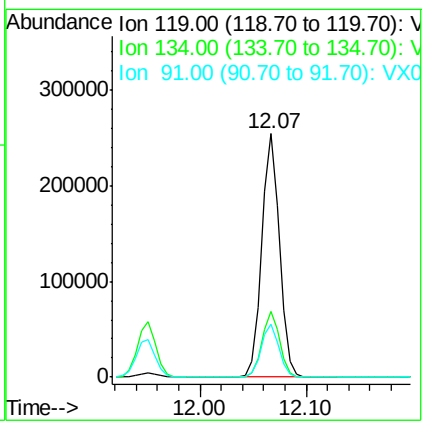


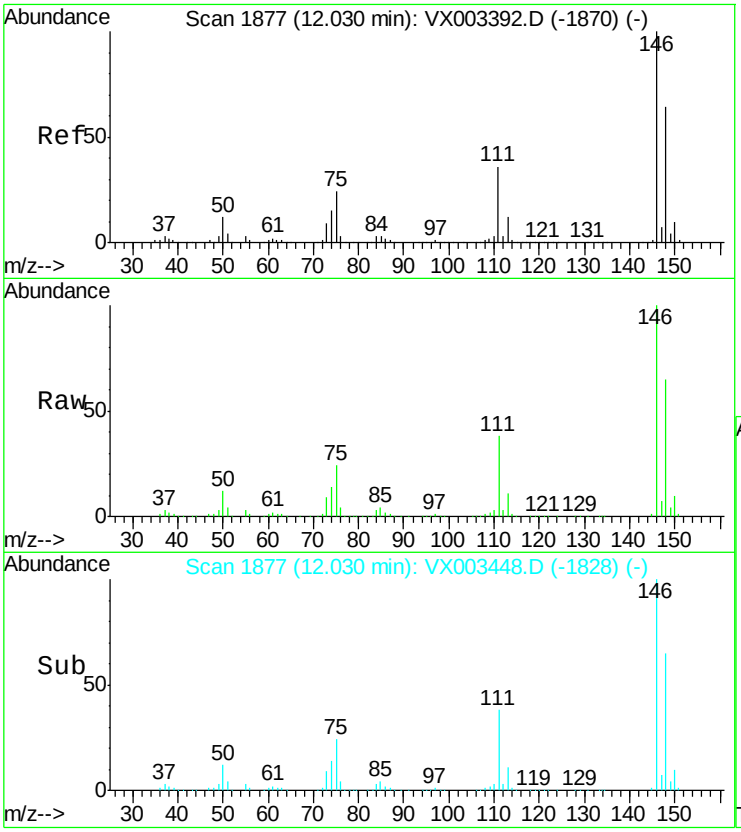


#86
p-Isopropyltoluene
Concen: 20.80 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion:119 Resp: 297215

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.4	40.1
91	21.8	11.9	35.7



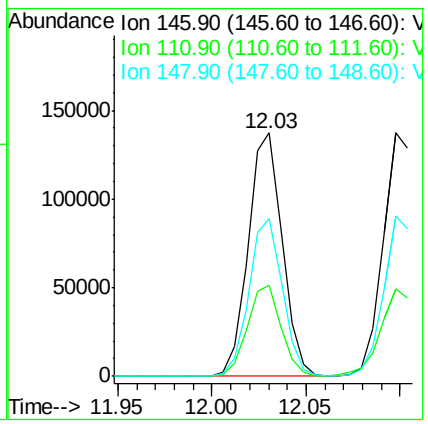


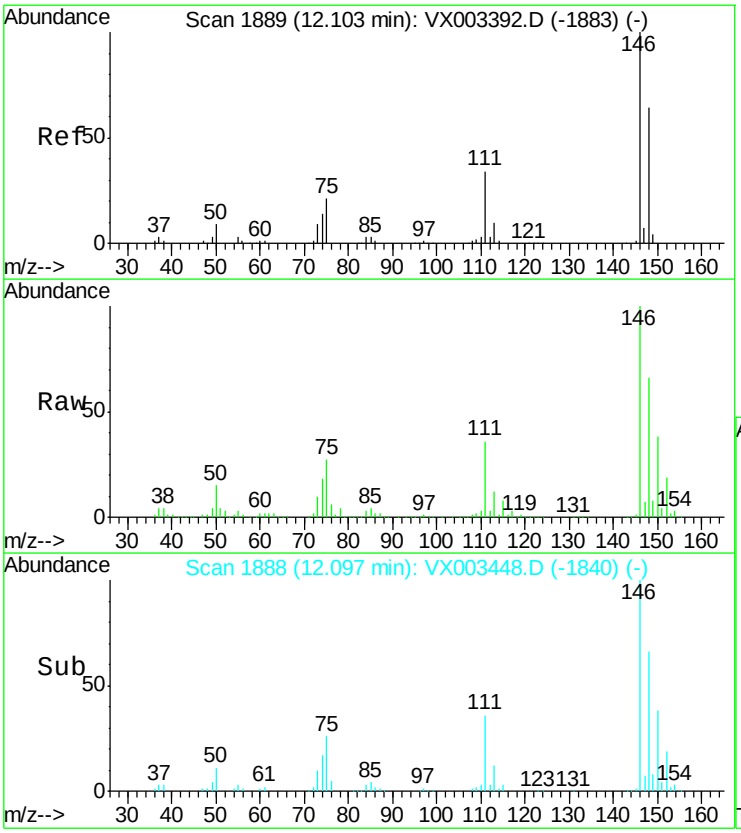
#87
1,3-Dichlorobenzene
Concen: 19.93 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 171640

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.9	56.7
148	64.1	32.1	96.3

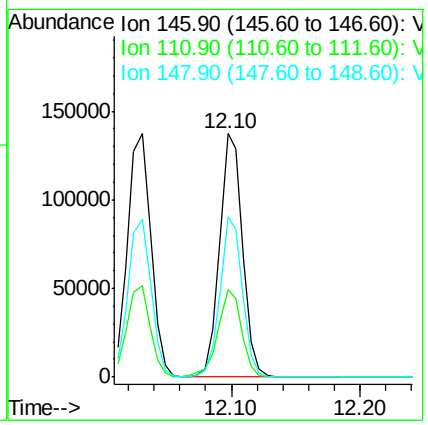


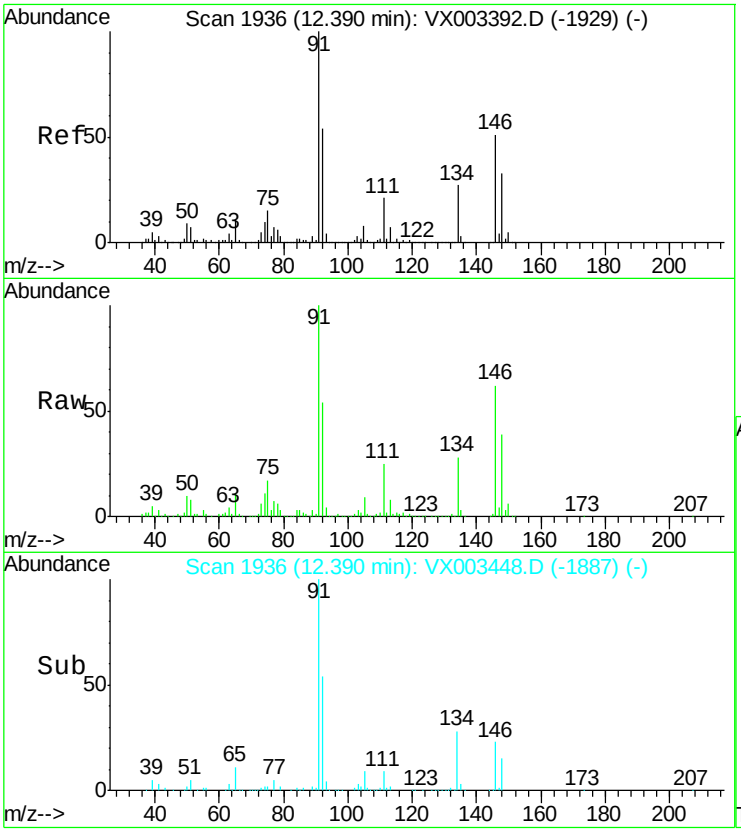


#88
1,4-Dichlorobenzene
Concen: 19.73 ug/l
RT: 12.10 min Scan# 1888
Delta R.T. -0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion:146 Resp: 172599

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.7	56.1
148	64.7	32.4	97.0



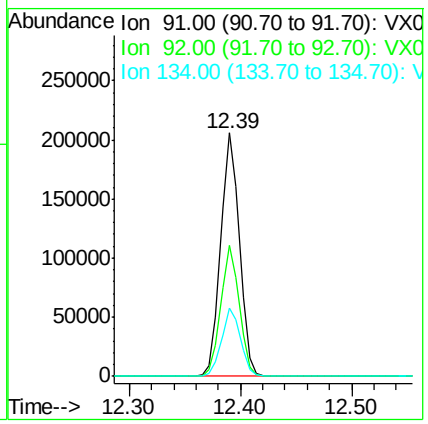


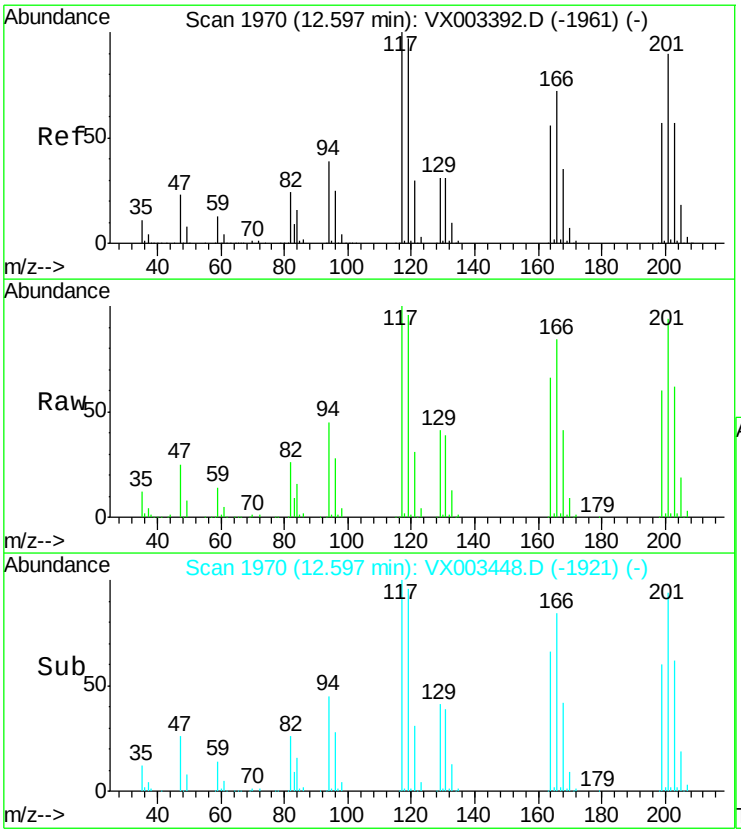
#89
n-Butylbenzene
Concen: 19.75 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 240371

Ion	Ratio	Lower	Upper
91	100		
92	52.9	26.0	78.0
134	27.8	13.5	40.5

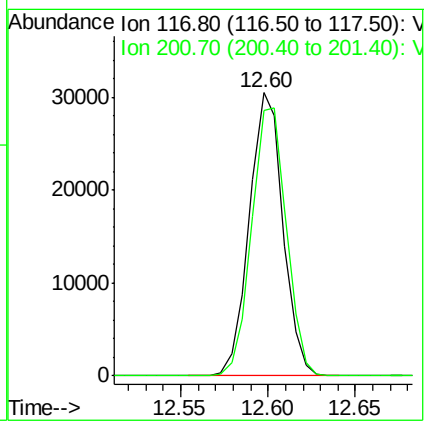


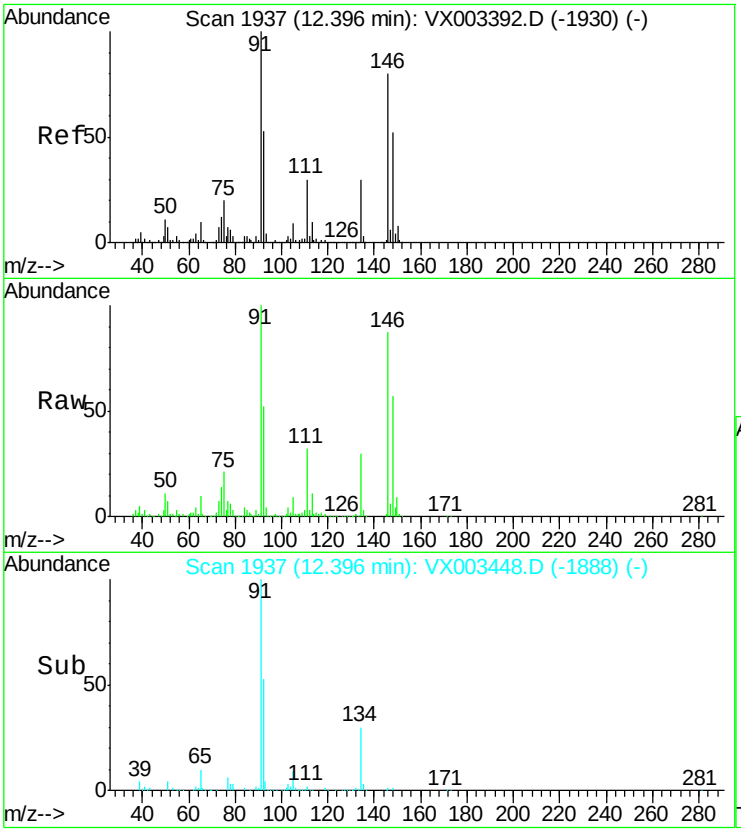


#90
Hexachloroethane
Concen: 18.77 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion:117 Resp: 40641

Ion	Ratio	Lower	Upper
117	100		
201	98.0	49.0	147.0



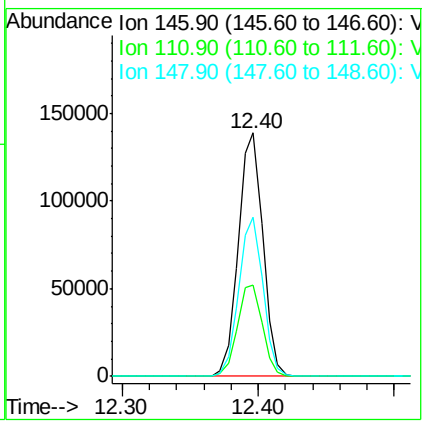


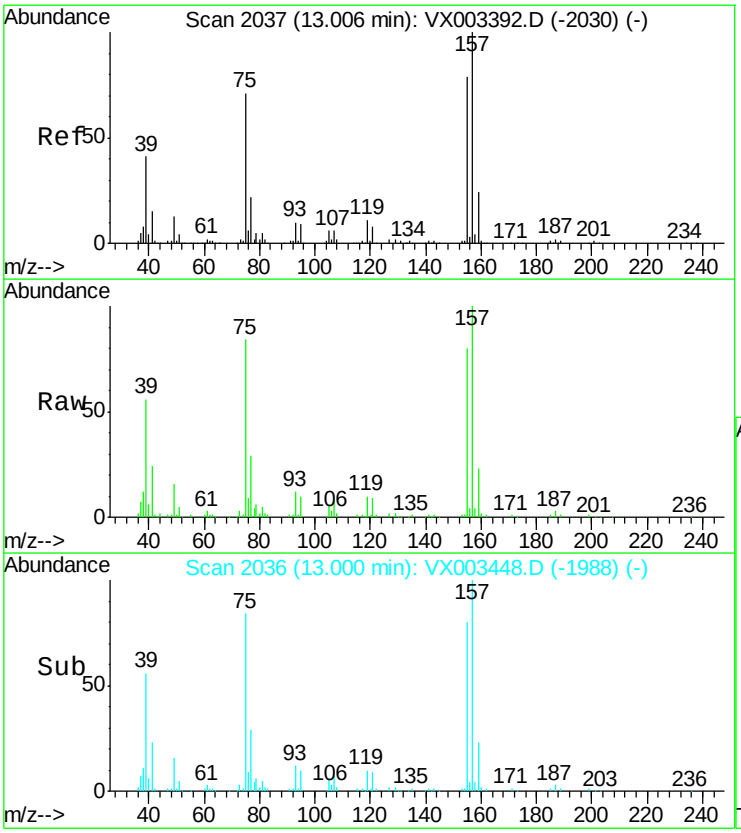
#91
1,2-Dichlorobenzene
Concen: 20.19 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 174688

Ion	Ratio	Lower	Upper
146	100		
111	38.2	19.4	58.1
148	64.6	31.7	95.1

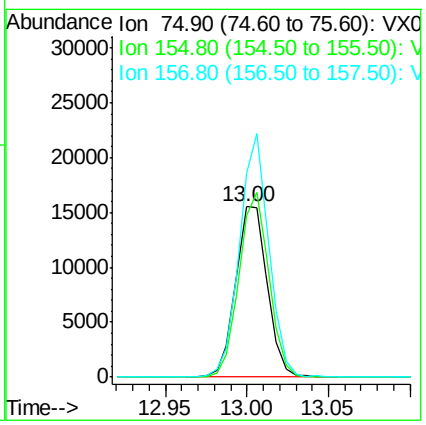


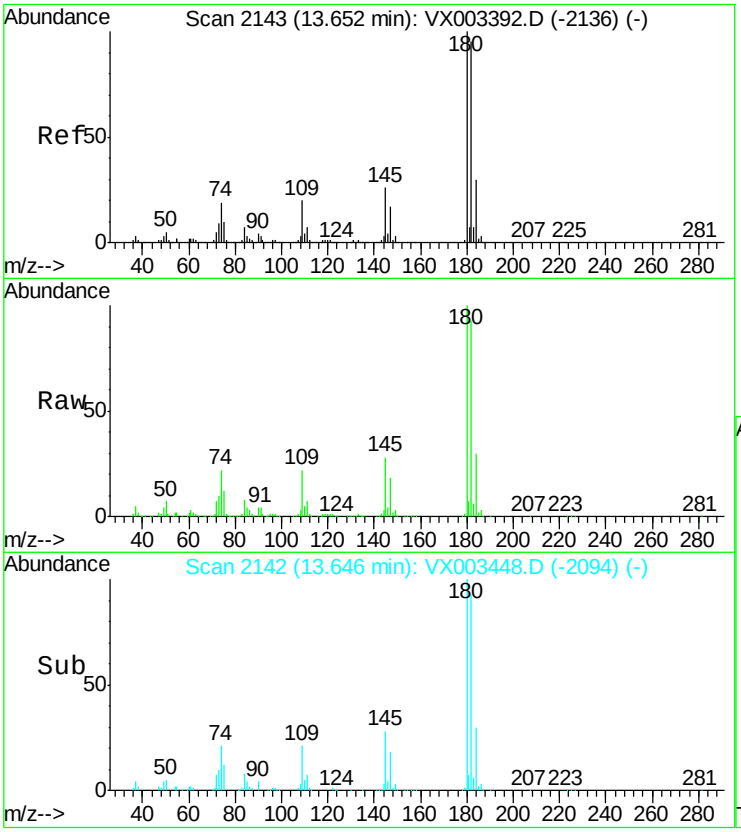


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.48 ug/l
RT: 13.00 min Scan# 2036
Delta R.T. -0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion: 75 Resp: 21025

Ion	Ratio	Lower	Upper
75	100		
155	102.3	45.8	137.4
157	132.7	60.1	180.3



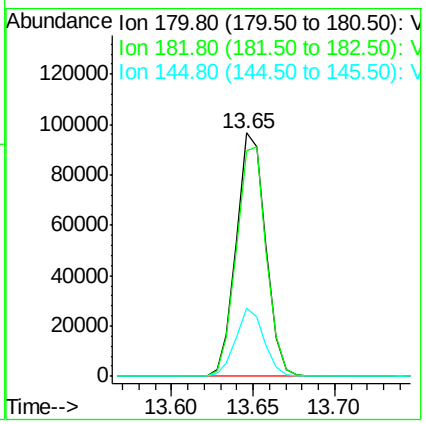


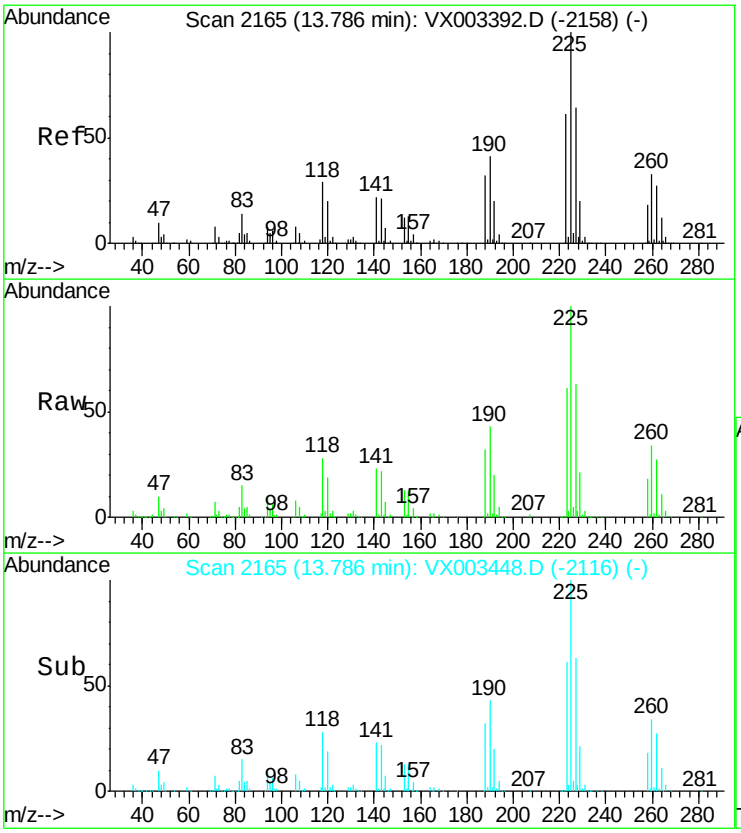
#93
1,2,4-Trichlorobenzene
Concen: 20.54 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. -0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 121580

Ion	Ratio	Lower	Upper
180	100		
182	95.7	47.7	143.1
145	26.8	14.1	42.4

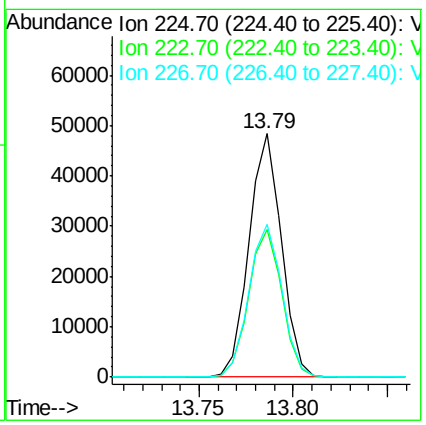


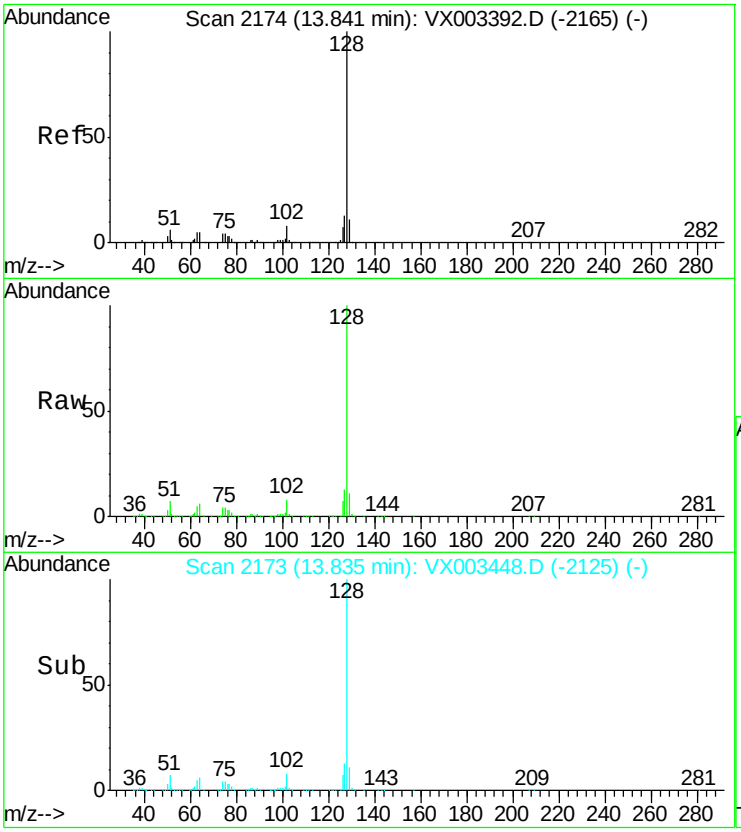


#94
Hexachlorobutadiene
Concen: 20.27 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion:225 Resp: 57770

Ion	Ratio	Lower	Upper
225	100		
223	61.8	31.6	95.0
227	64.2	32.4	97.2



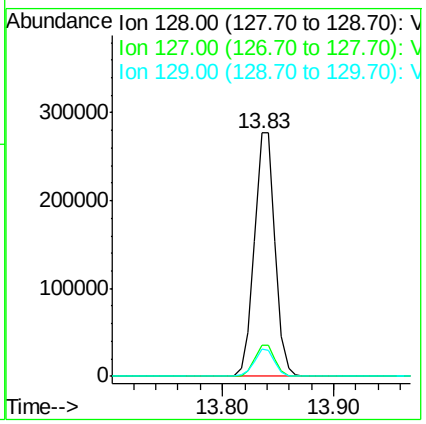


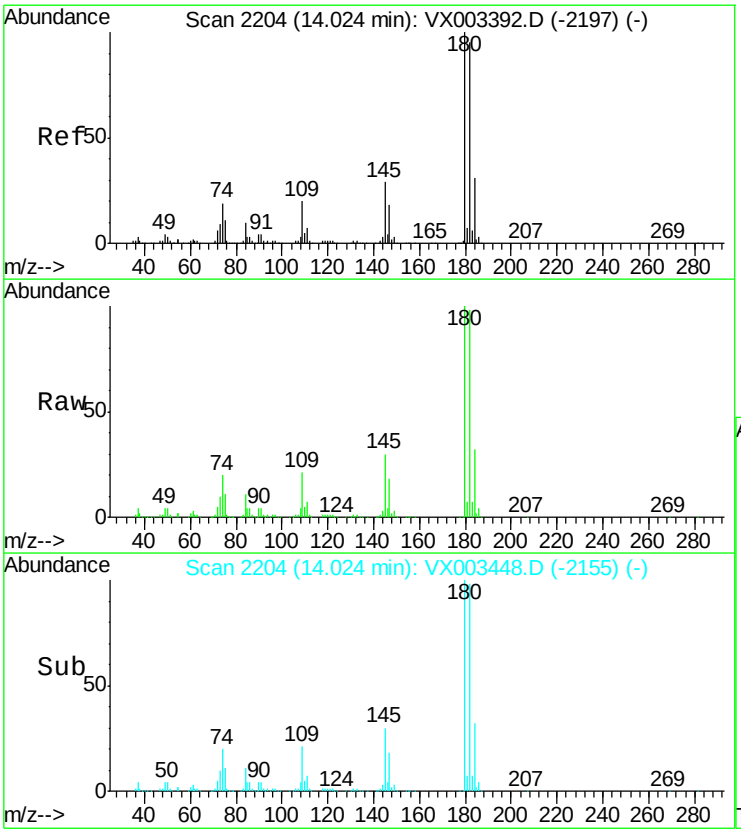
#95
Naphthalene
Concen: 21.16 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. -0.01 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 359133

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 20.26 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX003448.D
Acq: 18 Jul 2018 15:35

Tgt Ion:180 Resp: 123344

Ion	Ratio	Lower	Upper
180	100		
182	97.1	48.0	144.0
145	29.7	14.8	44.3