Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072318\
Data File : VX003620.D
Acq On : 23 Jul 2018 23:09
Operator : JC/SP
Sample : VX0723WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0723WBSD02

Quant Time: Jul 24 01:45:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071918W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 19 17:09:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	265948	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	380983	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	362534	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	220900	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	178007	56.54	ug/l		0.00
Spiked Amount 50.000			Recovery = 113.08%				
35) Dibromofluoromethane	5.50	113	158931	54.77	ug/l		0.00
Spiked Amount 50.000			Recovery = 109.54%				
50) Toluene-d8	8.72	98	581142	53.28	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.56%				
62) 4-Bromofluorobenzene	11.14	95	213064	53.53	ug/l		0.00
Spiked Amount 50.000			Recovery = 107.06%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	46088	21.417	ug/l		97
3) Chloromethane	1.32	50	58404	21.652	ug/l		98
4) Vinyl Chloride	1.40	62	66711	19.746	ug/l		98
5) Bromomethane	1.64	94	35285	25.014	ug/l		100
6) Chloroethane	1.72	64	43708	21.863	ug/l		96
7) Trichlorofluoromethane	1.93	101	98177	21.782	ug/l		96
8) Diethyl Ether	2.19	74	41575	21.476	ug/l		85
9) 1,1,2-Trichlorotrifluoroet	2.38	101	62514	21.191	ug/l		96
10) Methyl Iodide	2.51	142	81330	22.949	ug/l		92
11) Tert butyl alcohol	3.07	59	84547	135.721	ug/l		100
12) 1,1-Dichloroethene	2.37	96	59111	21.762	ug/l		85
13) Acrolein	2.29	56	20208	71.796	ug/l		100
14) Allyl chloride	2.73	41	106546	22.158	ug/l	#	86
15) Acrylonitrile	3.15	53	196871	124.132	ug/l		98
16) Acetone	2.45	43	145740	122.561	ug/l	#	88
17) Carbon Disulfide	2.57	76	146392	19.927	ug/l		98
18) Methyl Acetate	2.78	43	97076	25.896	ug/l	#	91
19) Methyl tert-butyl Ether	3.21	73	218319	24.613	ug/l		97
20) Methylene Chloride	2.86	84	71153	24.022	ug/l		90
21) trans-1,2-Dichloroethene	3.17	96	66206	21.906	ug/l		91
22) Diisopropyl ether	3.88	45	226742	25.060	ug/l		96
23) Vinyl Acetate	3.83	43	920018	123.442	ug/l		96
24) 1,1-Dichloroethane	3.70	63	130226	24.531	ug/l		99
25) 2-Butanone	4.71	43	267034	133.843	ug/l		92
26) 2,2-Dichloropropane	4.59	77	63289	15.697	ug/l		92
27) cis-1,2-Dichloroethene	4.60	96	77122	22.918	ug/l		90
28) Bromochloromethane	5.03	49	52330	22.552	ug/l		90
29) Tetrahydrofuran	5.17	42	172198	130.655	ug/l		92
30) Chloroform	5.22	83	128072	24.706	ug/l		98
31) Cyclohexane	5.57	56	104412	22.013	ug/l		98
32) 1,1,1-Trichloroethane	5.50	97	108138	24.360	ug/l		98
36) 1,1-Dichloropropene	5.80	75	92791	22.558	ug/l		98
37) Ethyl Acetate	4.87	43	99188	25.483	ug/l		96
38) Carbon Tetrachloride	5.78	117	95325	23.626	ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072318\
Data File : VX003620.D
Acq On : 23 Jul 2018 23:09
Operator : JC/SP
Sample : VX0723WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0723WBSD02

Quant Time: Jul 24 01:45:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071918W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 19 17:09:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.46	83	102441	21.027 ug/l		95
40) Benzene	6.15	78	291736	23.491 ug/l		99
41) Methacrylonitrile	5.07	41	56621	24.751 ug/l		92
42) 1,2-Dichloroethane	6.20	62	98033	25.053 ug/l		95
43) Isopropyl Acetate	6.47	43	155889	25.177 ug/l		94
44) Trichloroethene	7.22	130	84541	22.826 ug/l		100
45) 1,2-Dichloropropane	7.52	63	76120	24.138 ug/l		100
46) Dibromomethane	7.67	93	49266	24.267 ug/l		96
47) Bromodichloromethane	7.90	83	92532	24.896 ug/l		98
48) Methyl methacrylate	7.78	41	79028	25.310 ug/l		85
49) 1,4-Dioxane	7.76	88	37007	523.080 ug/l		95
51) 4-Methyl-2-Pentanone	8.65	43	524692	134.136 ug/l		92
52) Toluene	8.79	92	184054	23.544 ug/l		100
53) t-1,3-Dichloropropene	8.44	75	104427	22.827 ug/l		99
54) cis-1,3-Dichloropropene	9.05	75	94400	22.946 ug/l	#	90
55) 1,1,2-Trichloroethane	9.22	97	76984	24.748 ug/l		98
56) Ethyl methacrylate	9.18	69	108516	24.767 ug/l	#	84
57) 1,3-Dichloropropane	9.38	76	125745	25.008 ug/l		100
58) 2-Chloroethyl Vinyl ether	8.32	63	224134	105.204 ug/l		97
59) 2-Hexanone	9.50	43	396905	136.949 ug/l		90
60) Dibromochloromethane	9.59	129	75309	24.459 ug/l		100
61) 1,2-Dibromoethane	9.68	107	79117	24.535 ug/l		99
64) Tetrachloroethene	9.34	164	102250	23.149 ug/l		100
65) Chlorobenzene	10.14	112	211392	22.631 ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.23	131	75840	23.598 ug/l		99
67) Ethyl Benzene	10.26	91	344106	22.912 ug/l		100
68) m/p-Xylenes	10.36	106	269358	45.748 ug/l		96
69) o-Xylene	10.70	106	130818	22.976 ug/l		97
70) Styrene	10.71	104	220460	23.540 ug/l		97
71) Bromoform	10.86	173	57669	23.095 ug/l	#	100
73) Isopropylbenzene	11.02	105	352593	23.079 ug/l		99
74) N-amyl acetate	6.47	43	155889	24.031 ug/l	#	94
75) 1,1,2,2-Tetrachloroethane	11.27	83	107633	24.042 ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	119862	30.204 ug/l		80
77) Bromobenzene	11.26	156	98208	22.351 ug/l		97
78) n-propylbenzene	11.37	91	390589	23.000 ug/l		98
79) 2-Chlorotoluene	11.43	91	235708	22.864 ug/l		98
80) 1,3,5-Trimethylbenzene	11.51	105	290788	23.160 ug/l		99
81) trans-1,4-Dichloro-2-buten	11.08	75	25432	19.707 ug/l		92
82) 4-Chlorotoluene	11.51	91	276690	22.905 ug/l		98
83) tert-Butylbenzene	11.77	119	277761	22.590 ug/l		97
84) 1,2,4-Trimethylbenzene	11.81	105	300302	23.506 ug/l		98
85) sec-Butylbenzene	11.95	105	344463	23.065 ug/l		100
86) p-Isopropyltoluene	12.07	119	307468	22.940 ug/l		98
87) 1,3-Dichlorobenzene	12.03	146	177127	21.930 ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	181061	21.761 ug/l		99
89) n-Butylbenzene	12.39	91	248613	21.844 ug/l		99
90) Hexachloroethane	12.60	117	41819	21.948 ug/l		100
91) 1,2-Dichlorobenzene	12.40	146	179538	22.553 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.01	75	21448	24.617 ug/l		89

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072318\
Data File : VX003620.D
Acq On : 23 Jul 2018 23:09
Operator : JC/SP
Sample : VX0723WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0723WBSD02

Quant Time: Jul 24 01:45:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071918W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 19 17:09:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	122513	20.999	ug/l	99
94) Hexachlorobutadiene	13.79	225	57548	20.510	ug/l	99
95) Naphthalene	13.83	128	357834	23.341	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	128041	22.169	ug/l	100

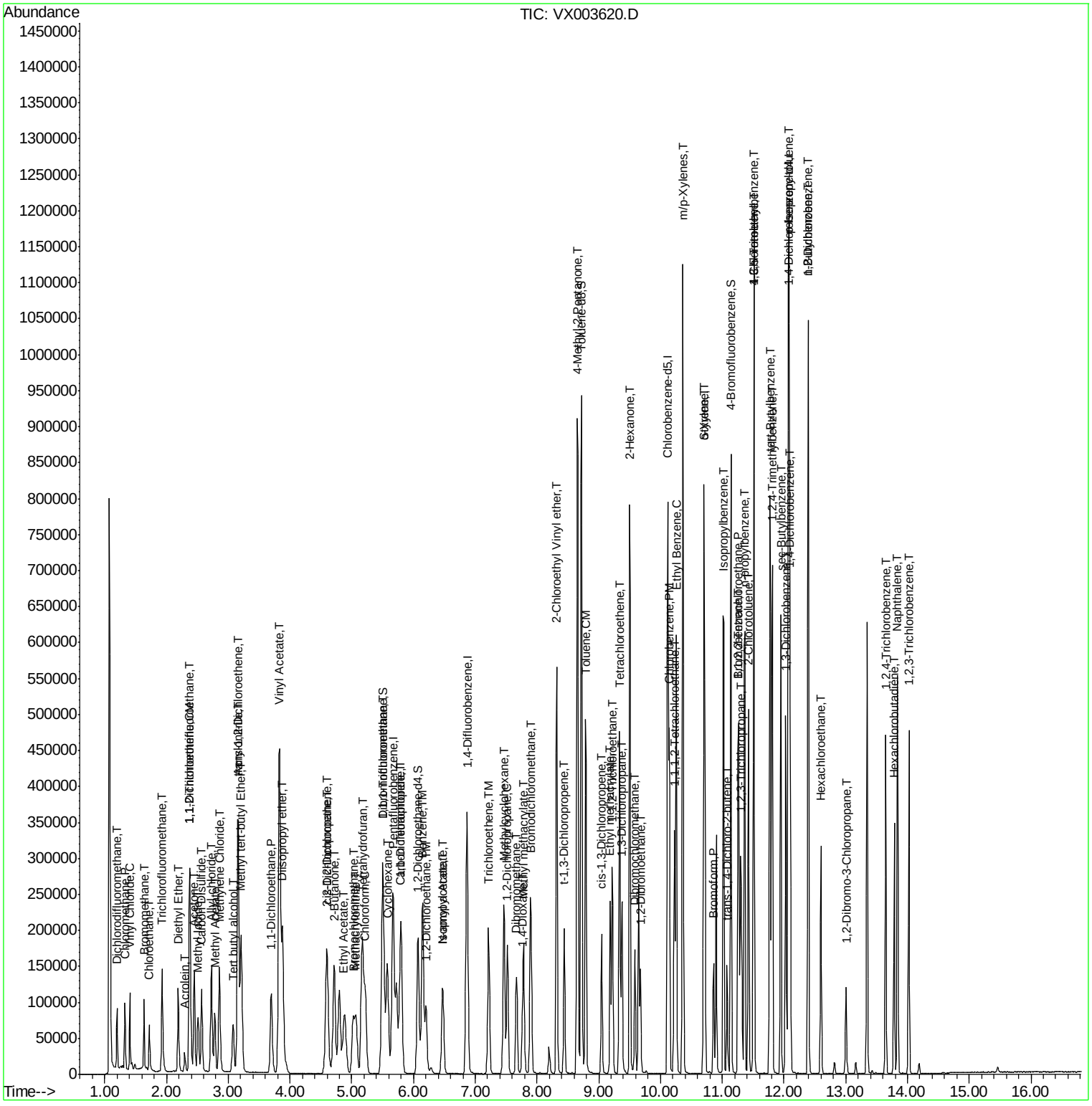
(#) = qualifier out of range (m) = manual integration (+) = signals summed

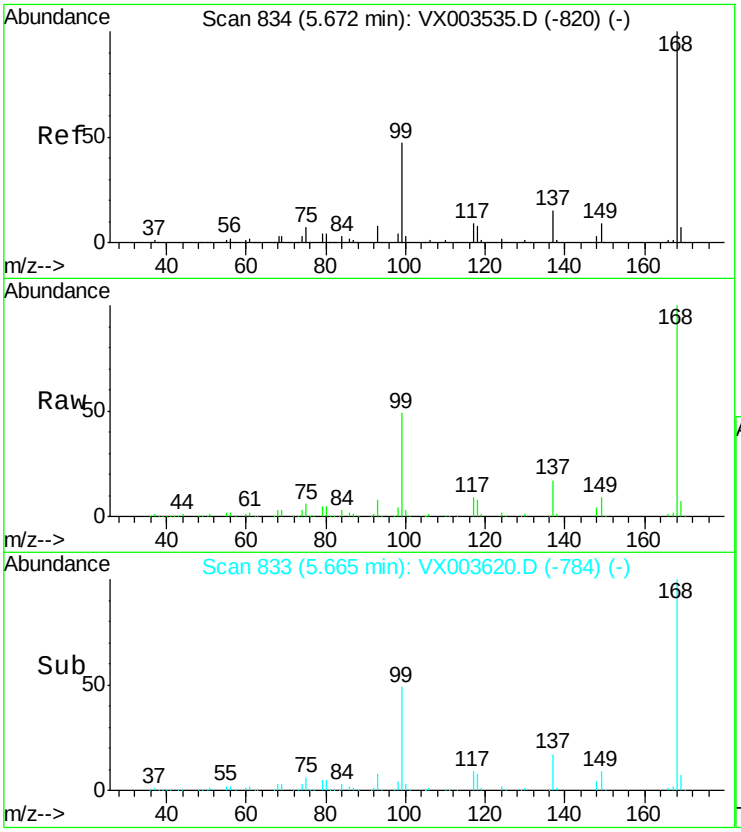
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072318\
Data File : VX003620.D
Acq On : 23 Jul 2018 23:09
Operator : JC/SP
Sample : VX0723WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Quant Time: Jul 24 01:45:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071918W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 19 17:09:44 2018
Response via : Initial Calibration



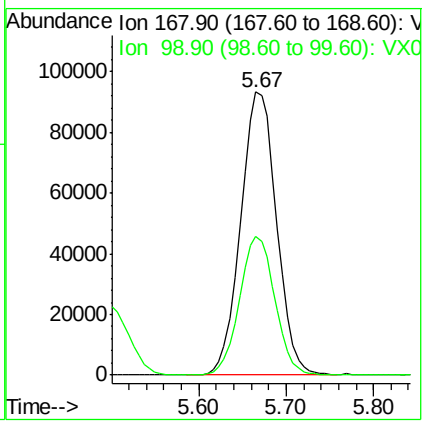


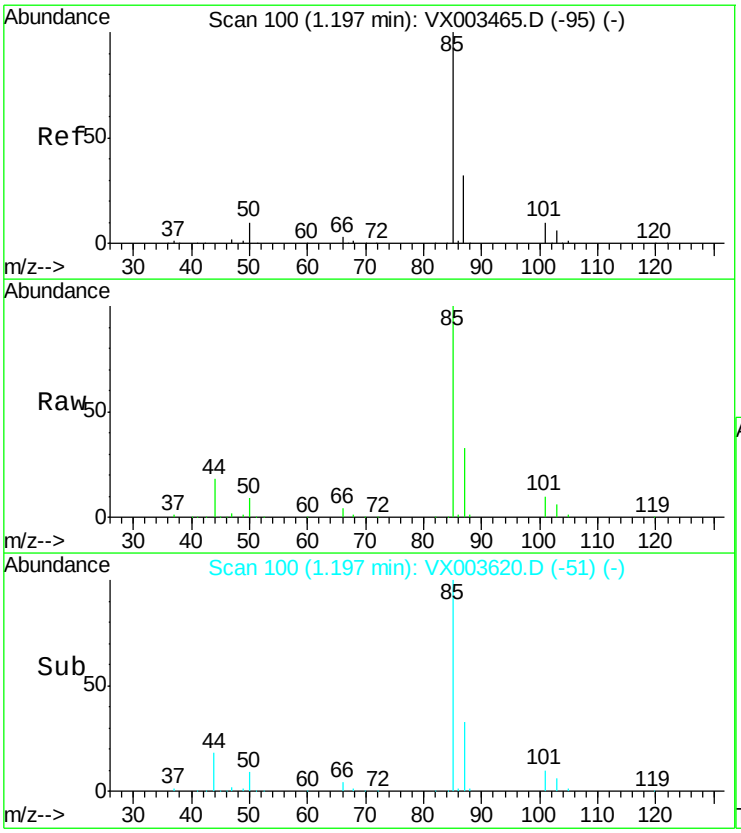
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion:168 Resp: 265948

Ion	Ratio	Lower	Upper
168	100		
99	49.0	39.3	58.9

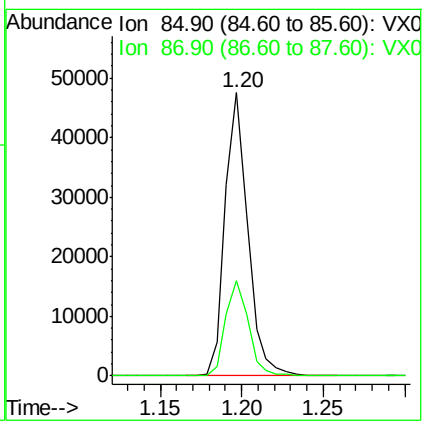


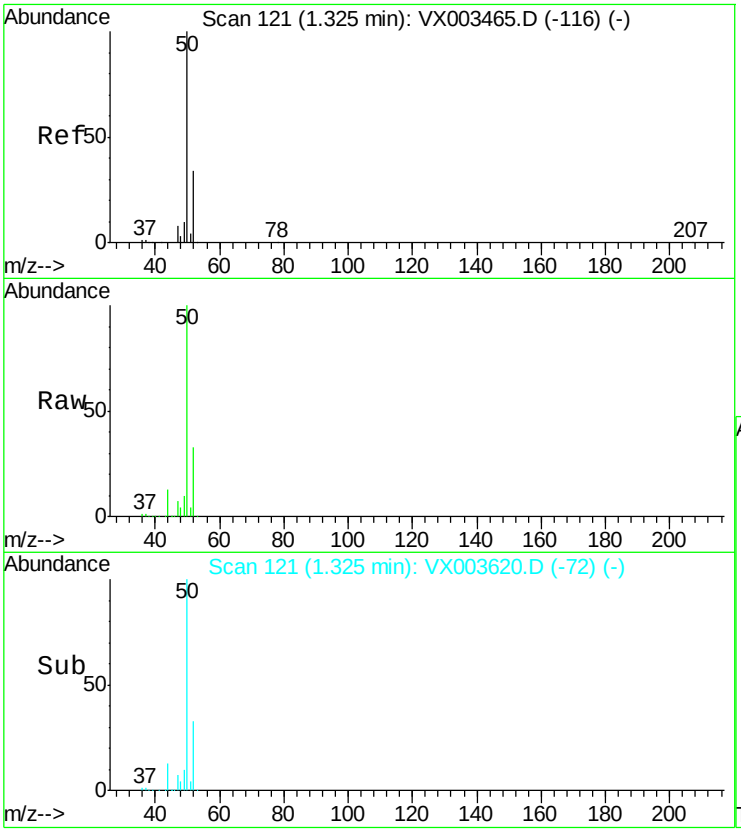


#2
Dichlorodifluoromethane
Concen: 21.417 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion: 85 Resp: 46088

Ion	Ratio	Lower	Upper
85	100		
87	33.4	16.0	47.9



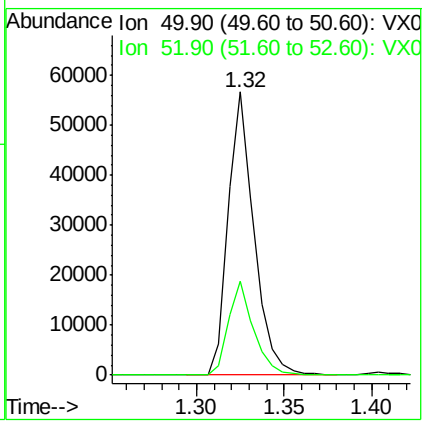


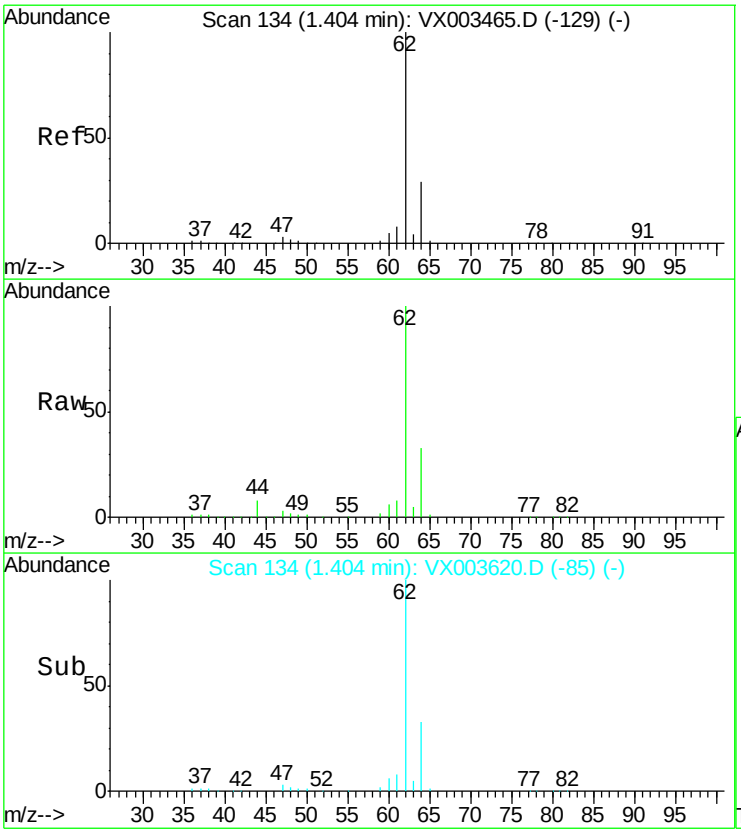
#3
Chloromethane
Concen: 21.652 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion: 50 Resp: 58404

Ion	Ratio	Lower	Upper
50	100		
52	33.1	25.7	38.5

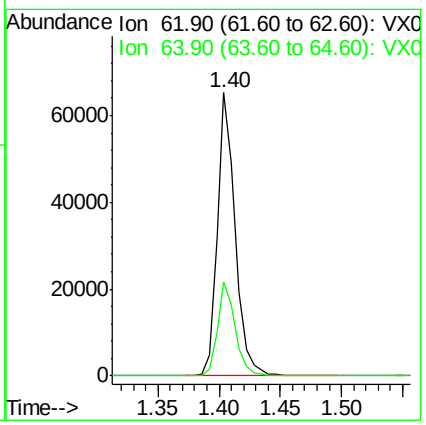


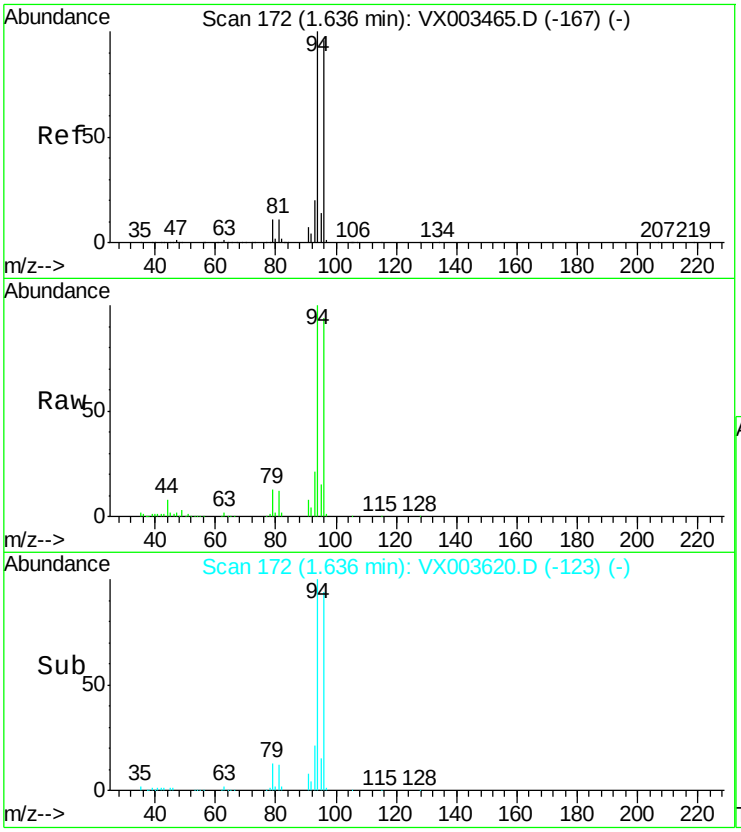


#4
Vinyl Chloride
Concen: 19.746 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion: 62 Resp: 66711

Ion	Ratio	Lower	Upper
62	100		
64	33.2	25.4	38.2



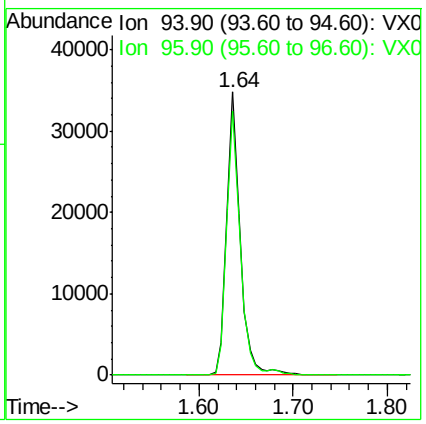


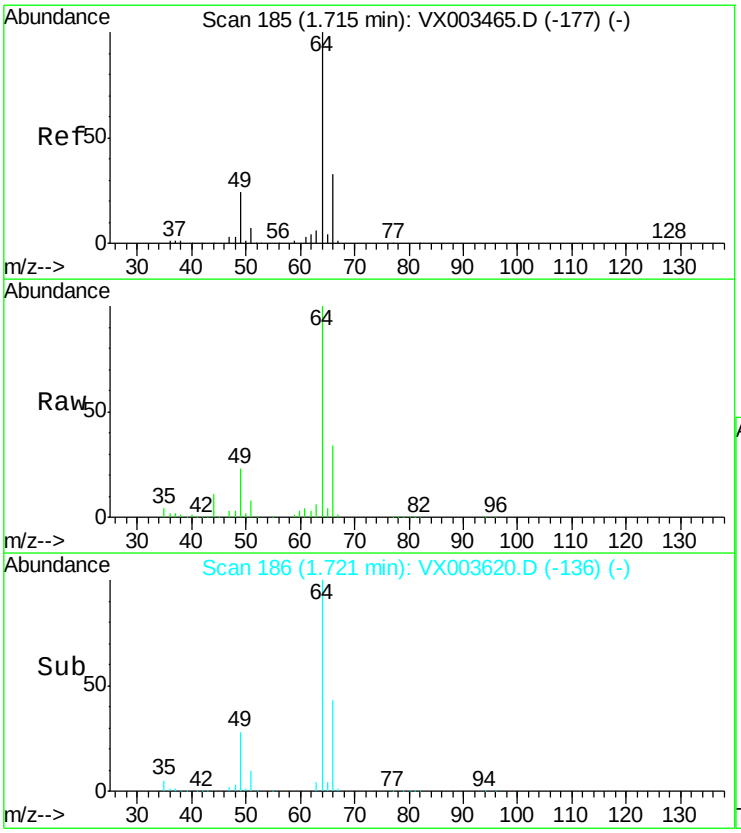
#5
Bromomethane
Concen: 25.014 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion: 94 Resp: 35285

Ion	Ratio	Lower	Upper
94	100		
96	93.5	74.9	112.3

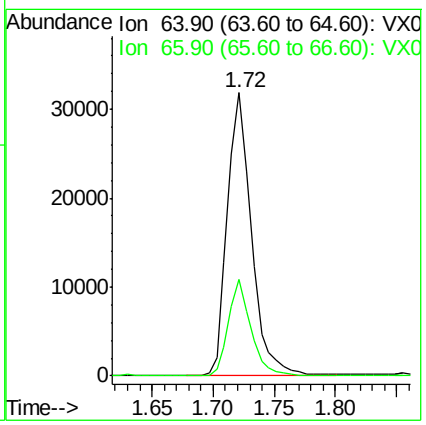


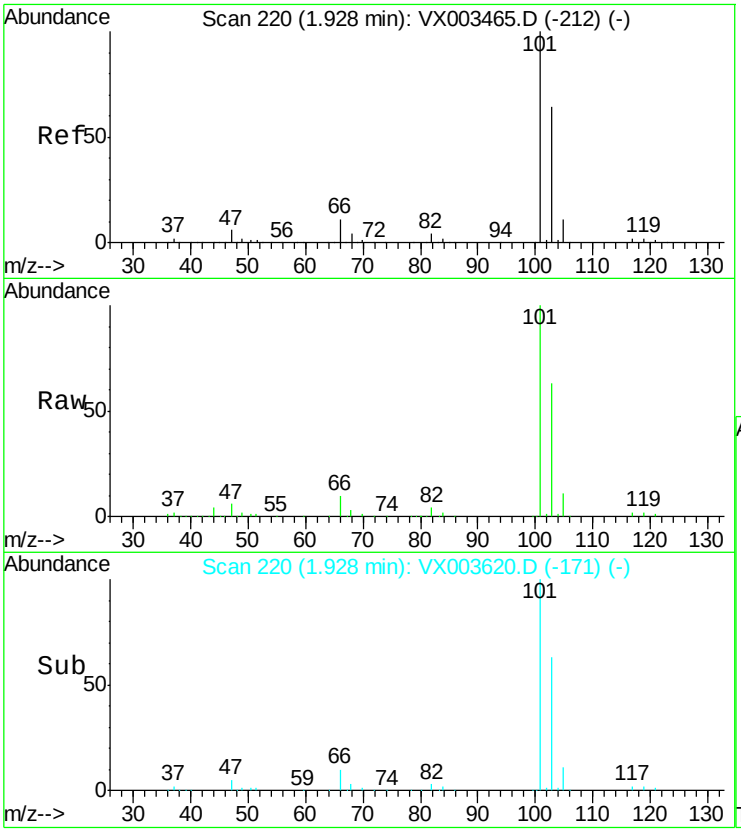


#6
Chloroethane
Concen: 21.863 ug/l
RT: 1.72 min Scan# 186
Delta R.T. 0.01 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion: 64 Resp: 43708

Ion	Ratio	Lower	Upper
64	100		
66	34.1	25.5	38.3



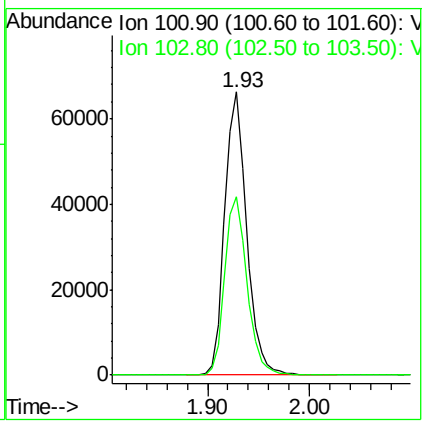


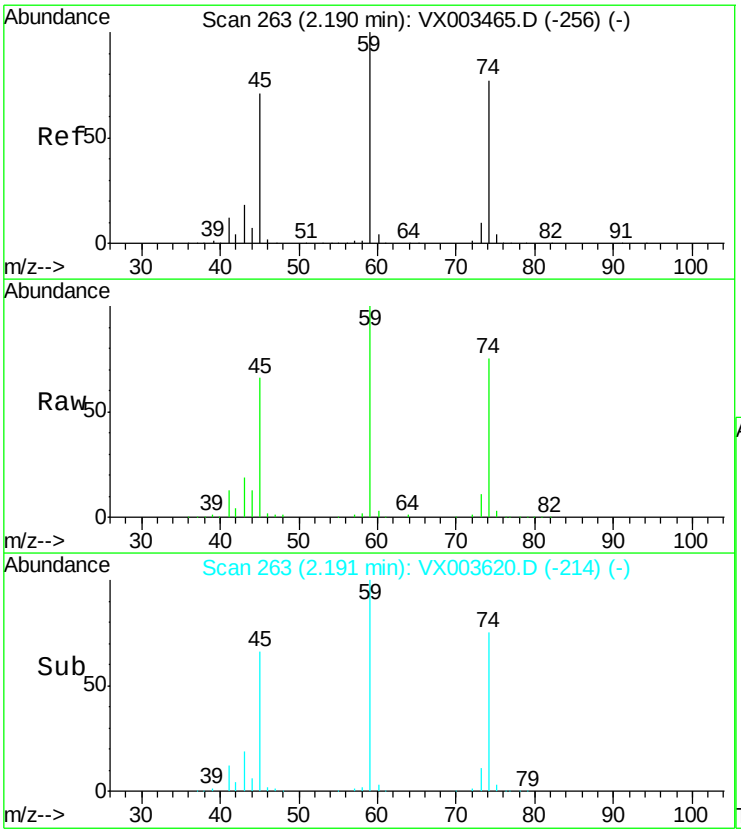
#7
Trichlorofluoromethane
Concen: 21.782 ug/l
RT: 1.93 min Scan# 220
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion:101 Resp: 98177

Ion	Ratio	Lower	Upper
101	100		
103	63.0	52.8	79.2

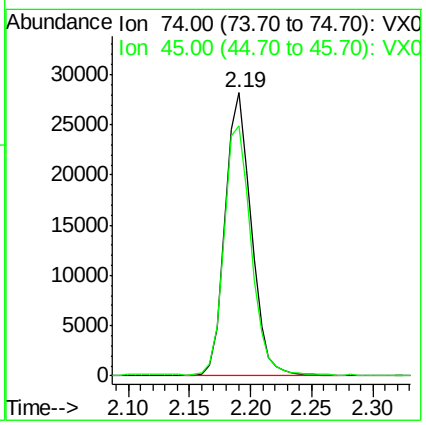


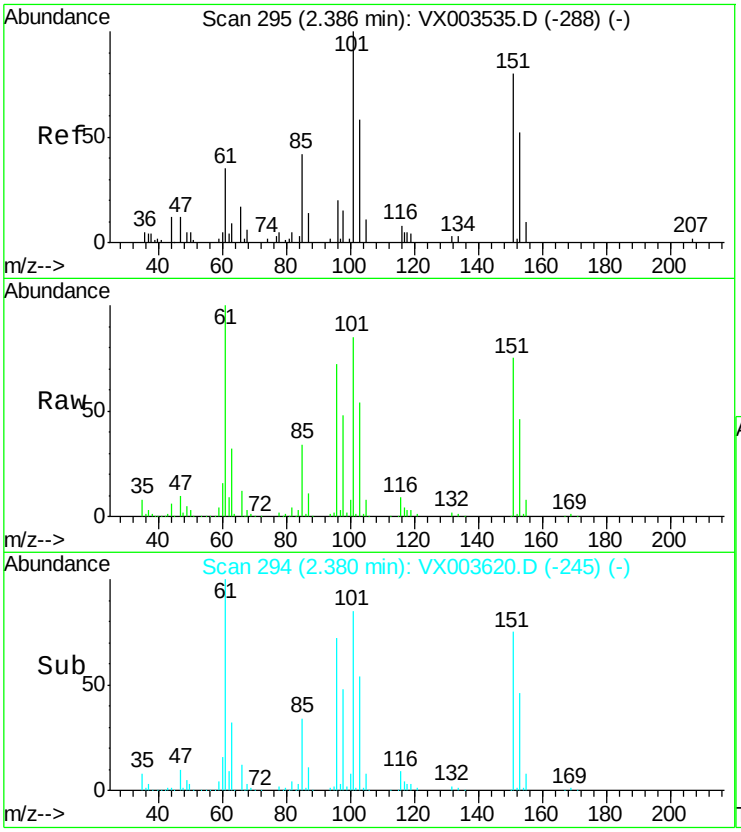


#8
Diethyl Ether
Concen: 21.476 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion: 74 Resp: 41575

Ion	Ratio	Lower	Upper
74	100		
45	91.0	53.1	159.4



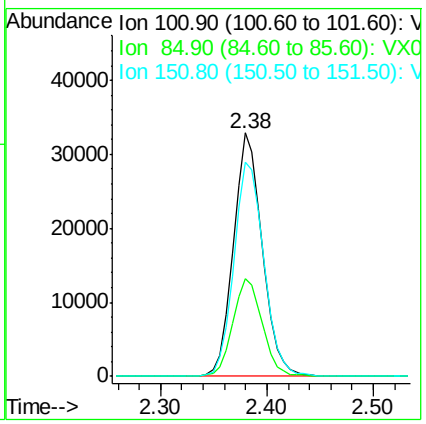


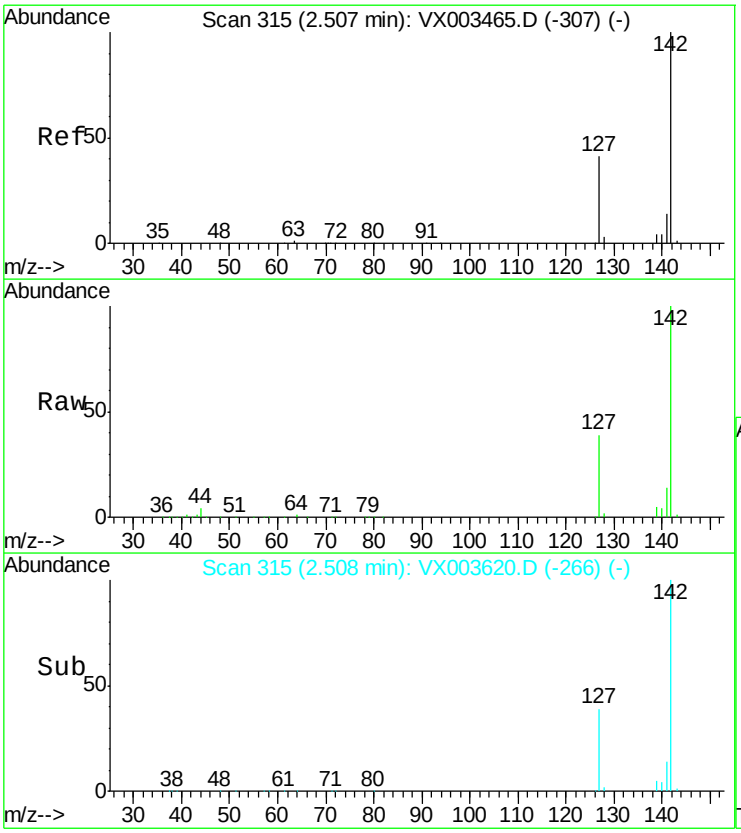
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.191 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion:101 Resp: 62514

Ion	Ratio	Lower	Upper
101	100		
85	41.2	36.0	54.0
151	91.8	70.9	106.3

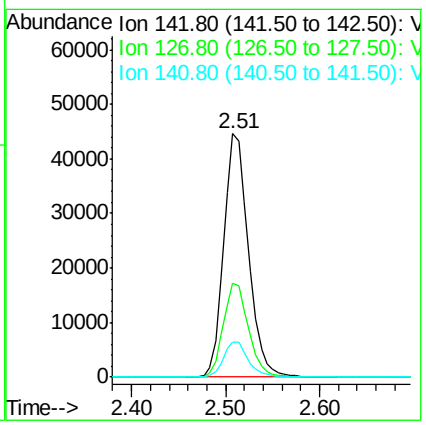


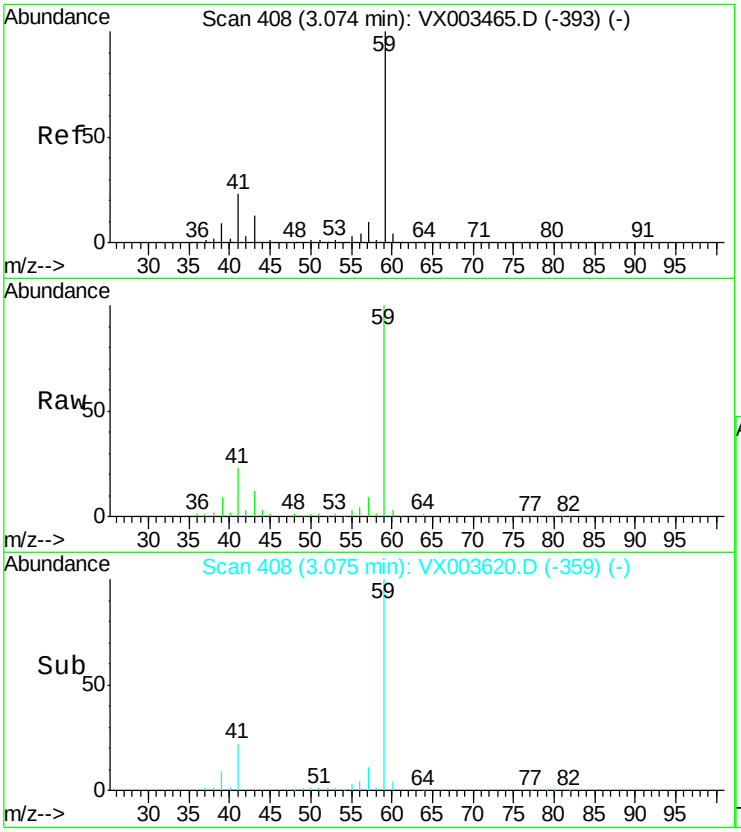


#10
Methyl Iodide
Concen: 22.949 ug/l
RT: 2.51 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion:142 Resp: 81330

Ion	Ratio	Lower	Upper
142	100		
127	39.2	36.6	55.0
141	14.4	11.3	16.9



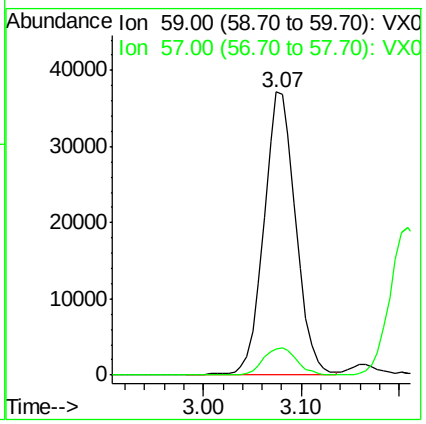


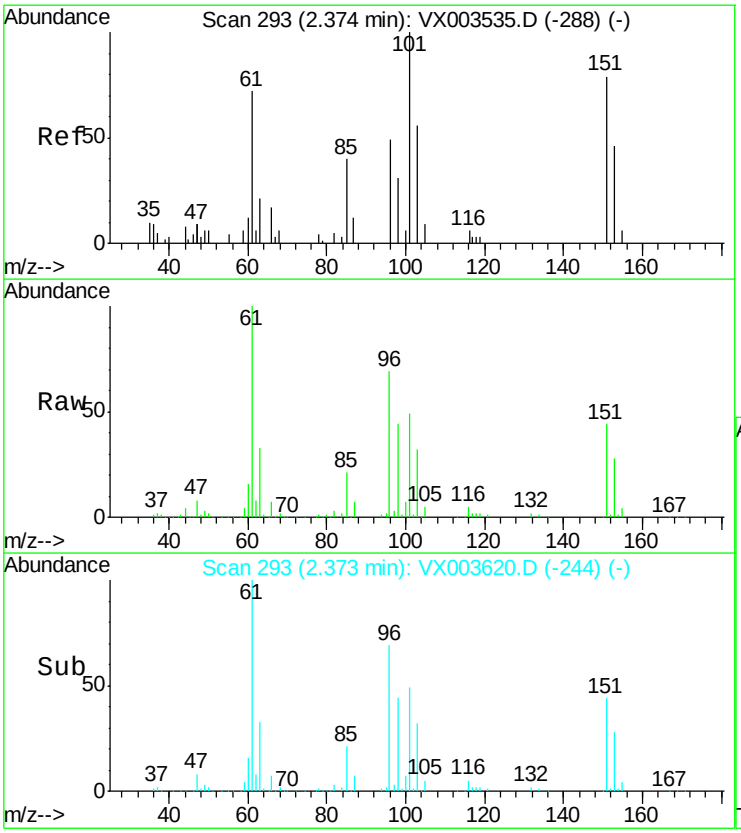
#11
Tert butyl alcohol
Concen: 135.721 ug/l
RT: 3.07 min Scan# 408
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion: 59 Resp: 84547

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.2	12.2

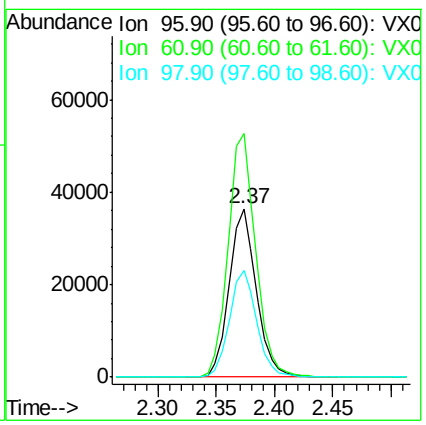


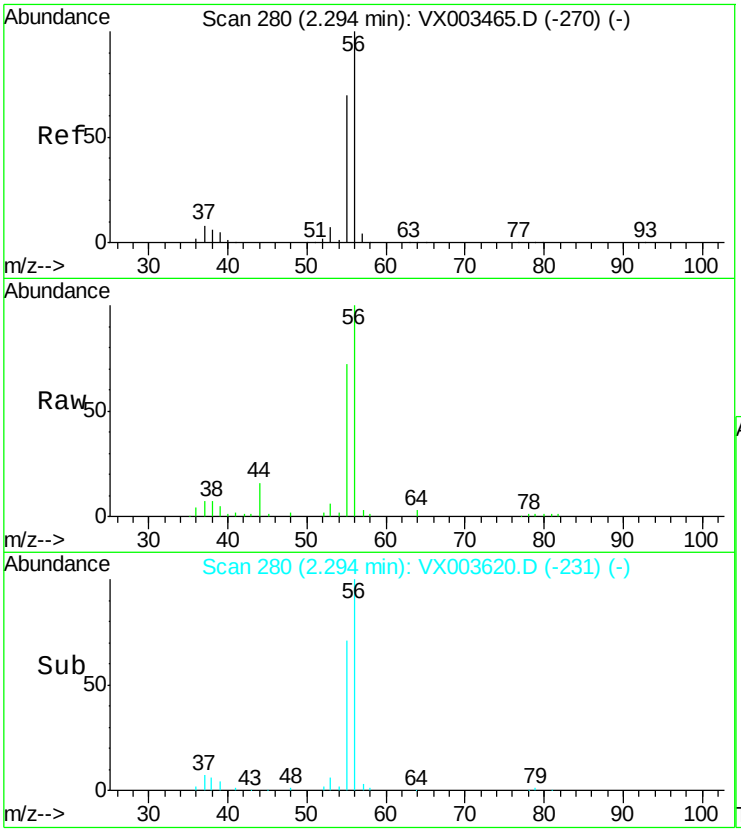


#12
1,1-Dichloroethene
Concen: 21.762 ug/l
RT: 2.37 min Scan# 293
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion: 96 Resp: 59111

Ion	Ratio	Lower	Upper
96	100		
61	144.6	137.9	206.9
98	63.3	51.6	77.4



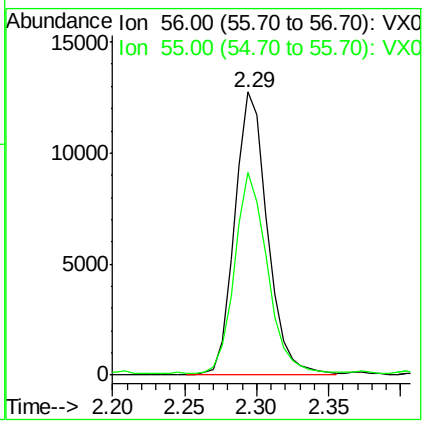


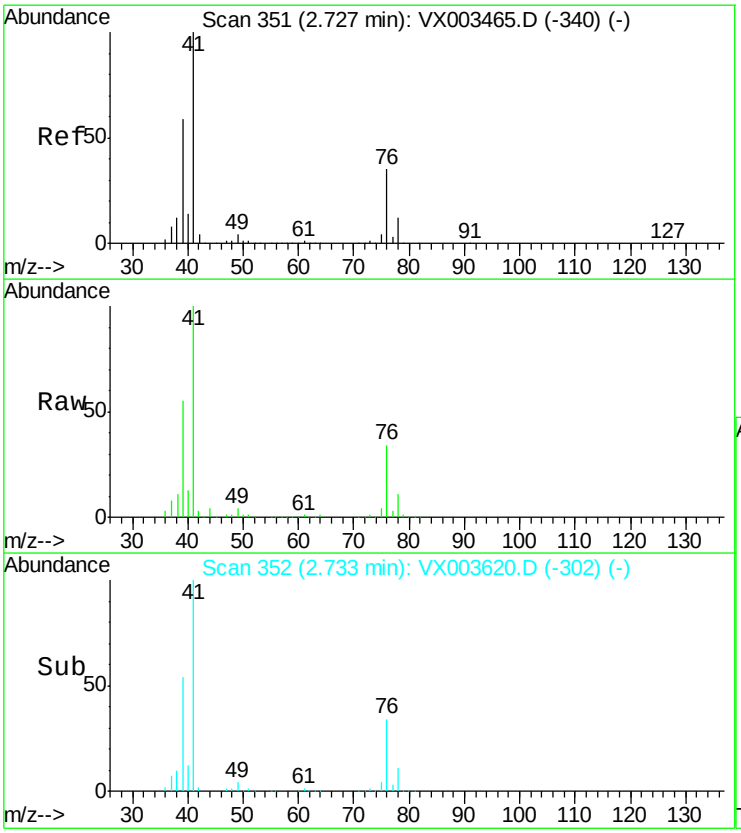
#13
Acrolein
Concen: 71.796 ug/l
RT: 2.29 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion: 56 Resp: 20208

Ion	Ratio	Lower	Upper
56	100		
55	70.8	57.0	85.4

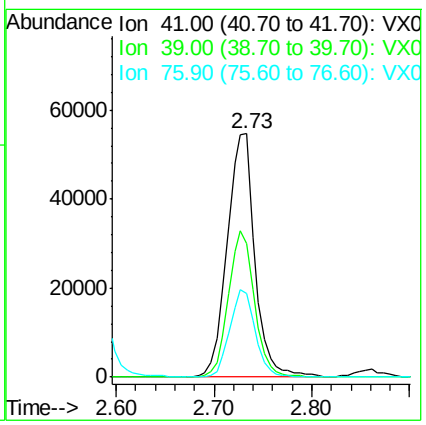


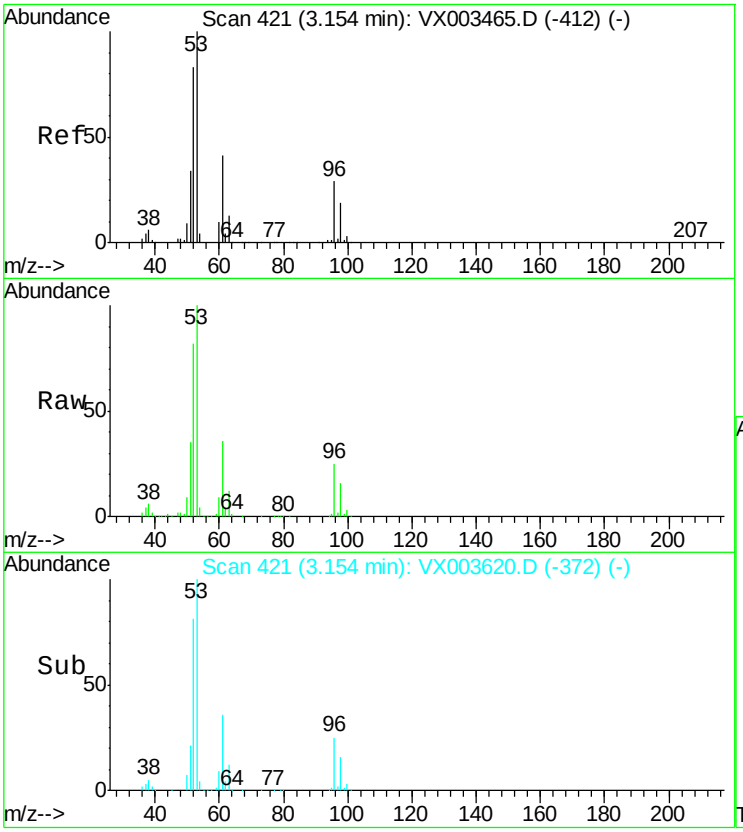


#14
Allyl chloride
Concen: 22.158 ug/l
RT: 2.73 min Scan# 352
Delta R.T. 0.01 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion: 41 Resp: 106546

Ion	Ratio	Lower	Upper
41	100		
39	56.4	56.8	85.2#
76	33.6	23.8	35.8



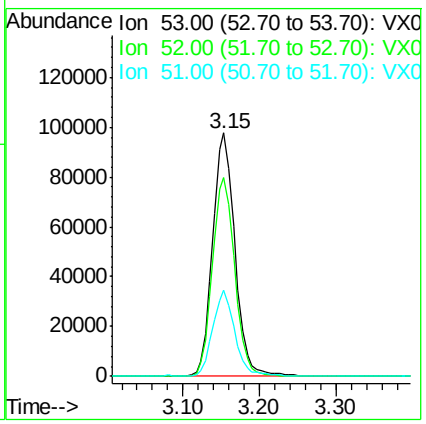


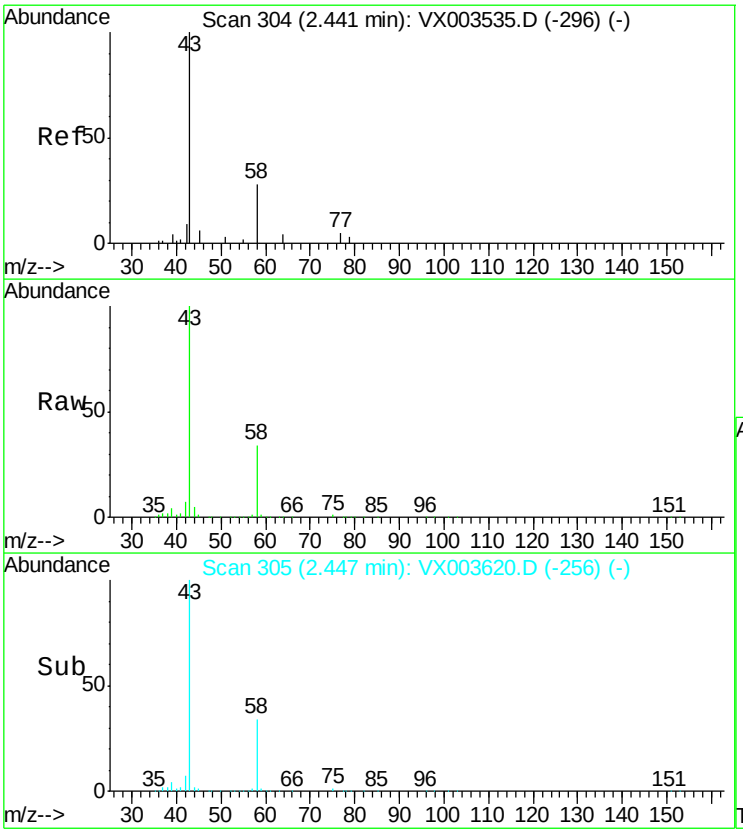
#15
Acrylonitrile
Concen: 124.132 ug/l
RT: 3.15 min Scan# 421
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion: 53 Resp: 196871

Ion	Ratio	Lower	Upper
53	100		
52	82.0	66.7	100.1
51	35.0	29.9	44.9

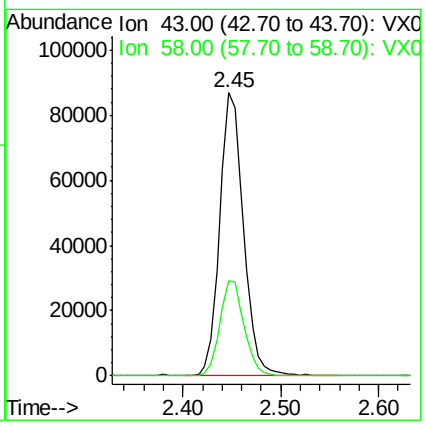


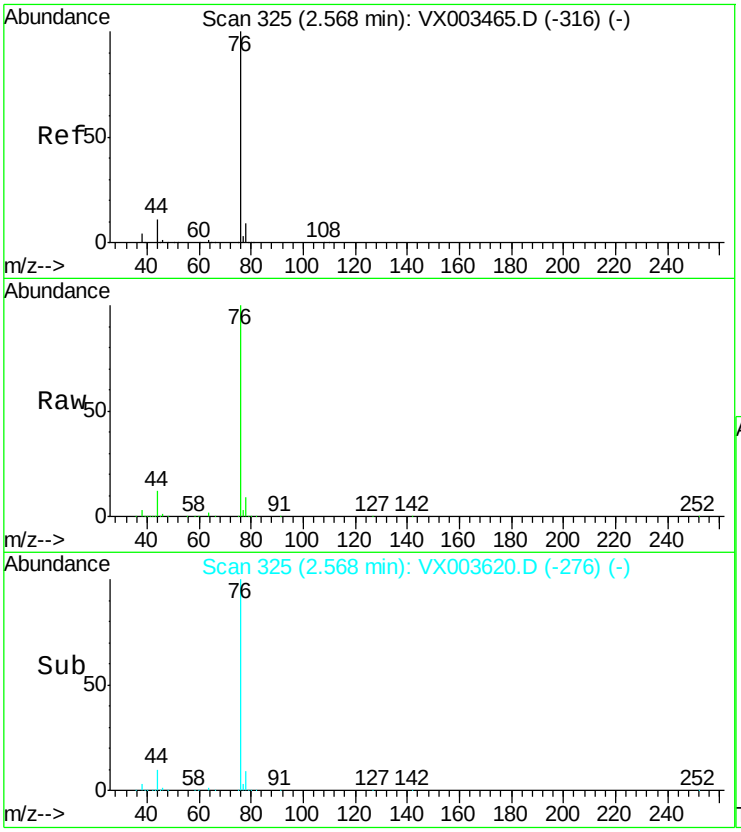


#16
Acetone
Concen: 122.561 ug/l
RT: 2.45 min Scan# 305
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion: 43 Resp: 145740

Ion	Ratio	Lower	Upper
43	100		
58	33.9	22.1	33.1#



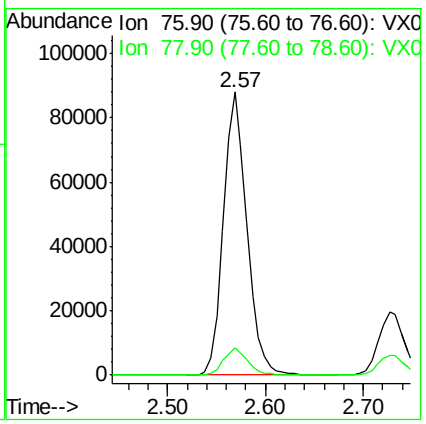


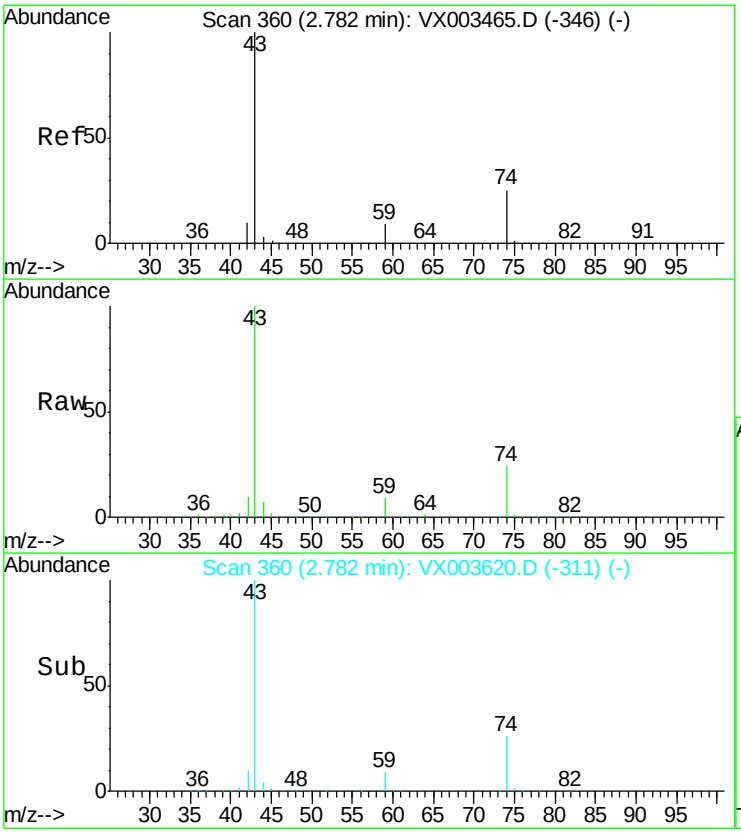
#17
Carbon Disulfide
Concen: 19.927 ug/l
RT: 2.57 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion: 76 Resp: 146392

Ion	Ratio	Lower	Upper
76	100		
78	9.4	6.9	10.3

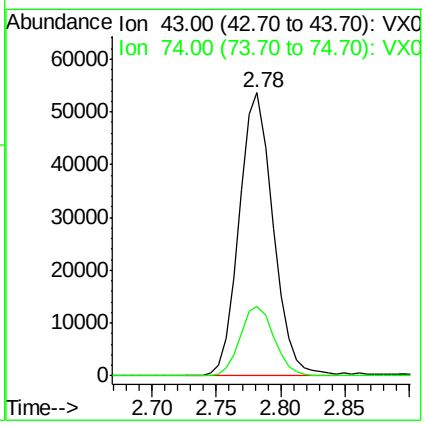


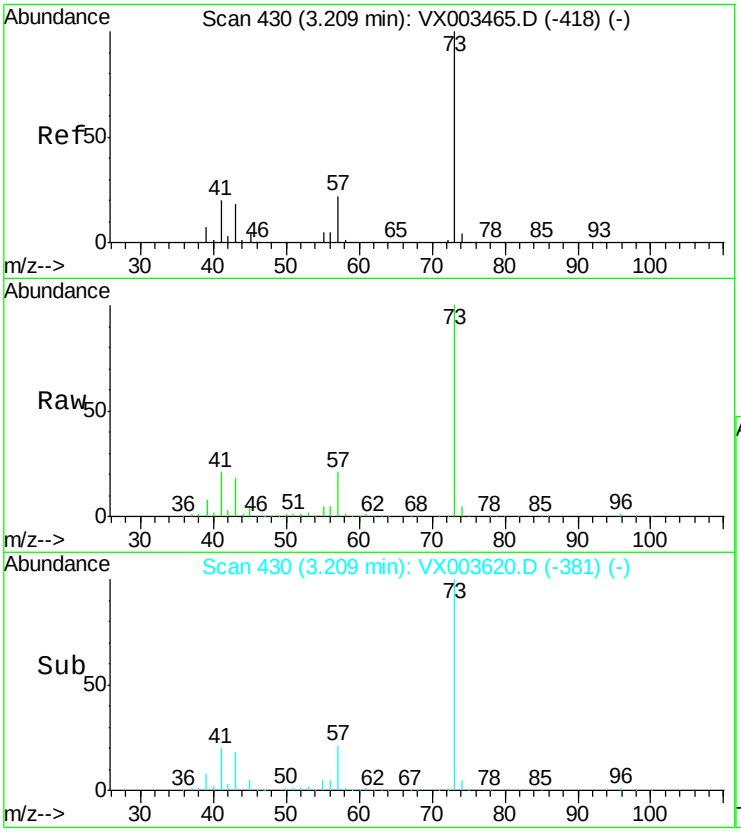


#18
Methyl Acetate
Concen: 25.896 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion: 43 Resp: 97076

Ion	Ratio	Lower	Upper
43	100		
74	25.1	16.7	25.1#



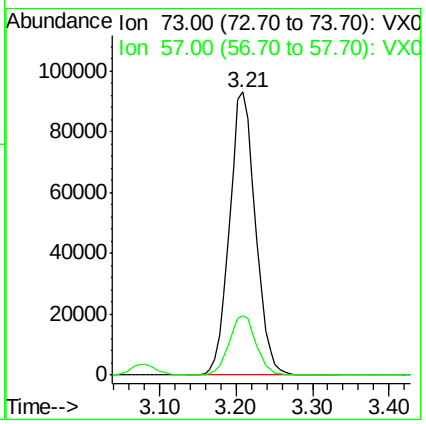


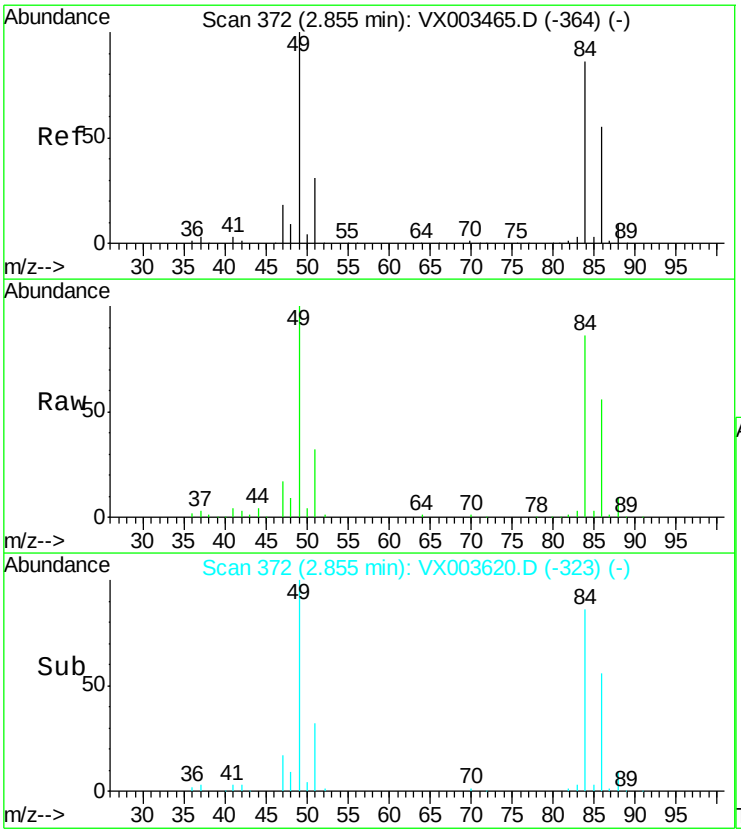
#19
Methyl tert-butyl Ether
Concen: 24.613 ug/l
RT: 3.21 min Scan# 430
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion: 73 Resp: 218319

Ion	Ratio	Lower	Upper
73	100		
57	20.8	17.7	26.5

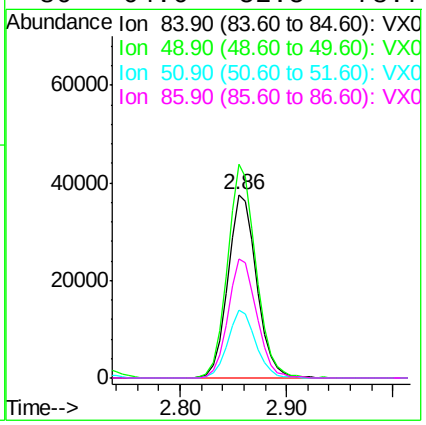


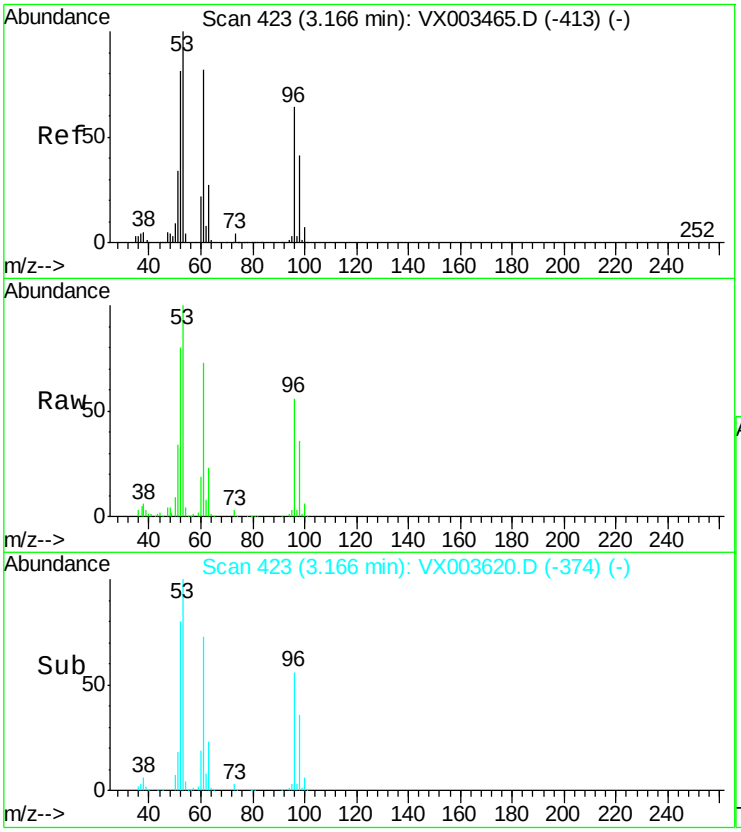


#20
Methylene Chloride
Concen: 24.022 ug/l
RT: 2.86 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion: 84 Resp: 71153

Ion	Ratio	Lower	Upper
84	100		
49	116.3	107.8	161.6
51	36.9	32.8	49.2
86	64.6	52.5	78.7



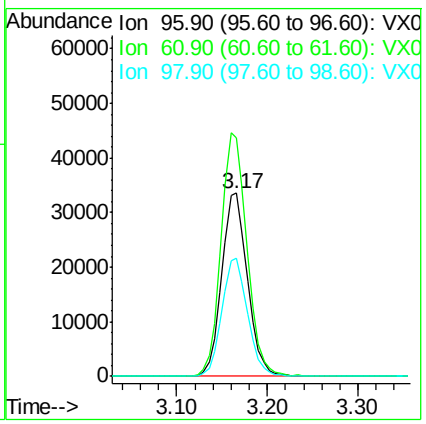


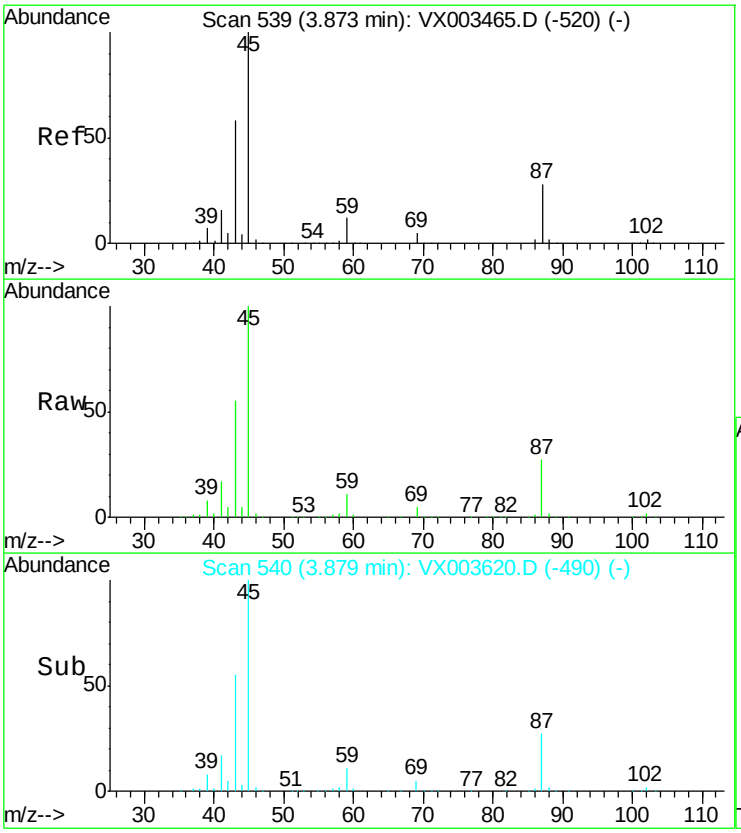
#21
trans-1,2-Dichloroethene
Concen: 21.906 ug/l
RT: 3.17 min Scan# 423
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion: 96 Resp: 66206

Ion	Ratio	Lower	Upper
96	100		
61	130.5	117.0	175.4
98	64.4	52.4	78.6

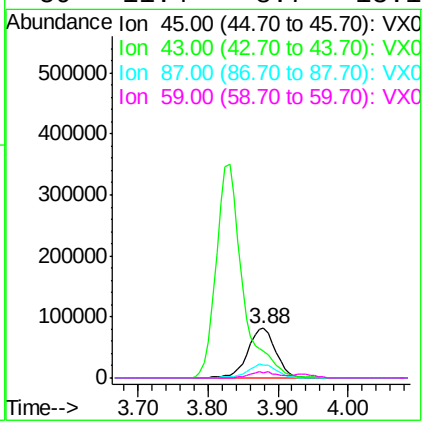


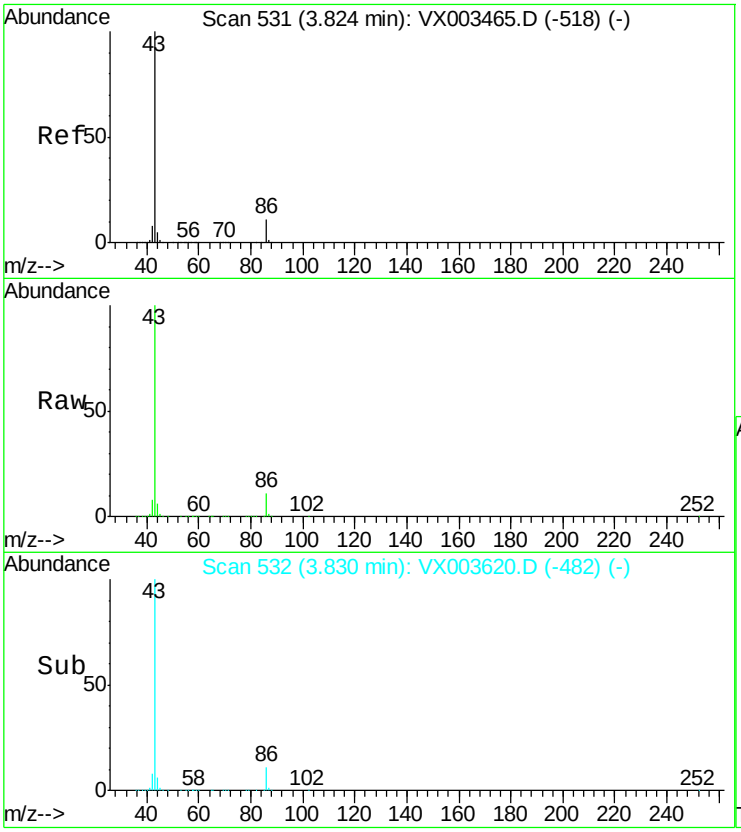


#22
Diisopropyl ether
Concen: 25.060 ug/l
RT: 3.88 min Scan# 540
Delta R.T. 0.01 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion: 45 Resp: 226742

Ion	Ratio	Lower	Upper
45	100		
43	54.9	46.8	70.2
87	27.3	20.2	30.4
59	11.4	8.7	13.1



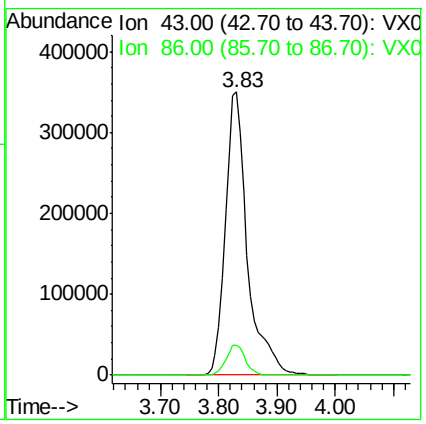


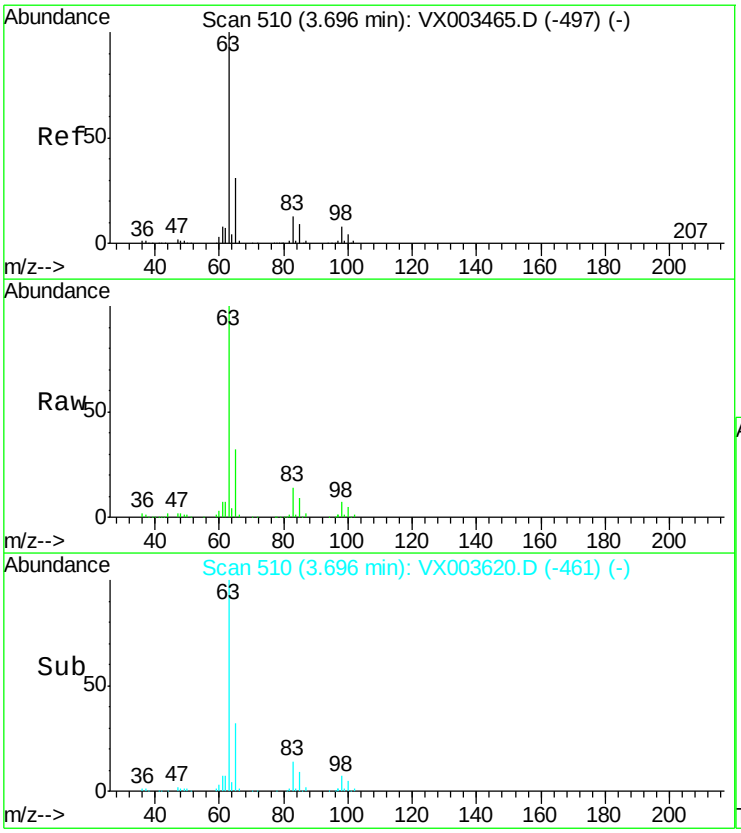
#23
Vinyl Acetate
Concen: 123.442 ug/l
RT: 3.83 min Scan# 532
Delta R.T. 0.01 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion: 43 Resp: 920018

Ion	Ratio	Lower	Upper
43	100		
86	10.7	7.4	11.0

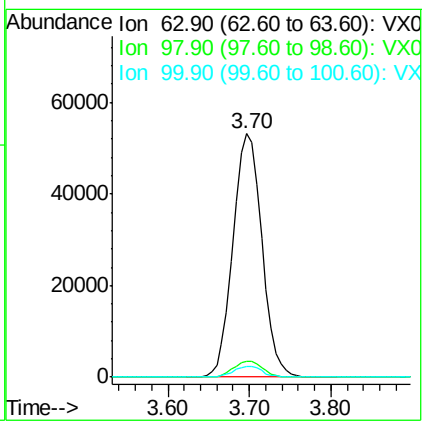


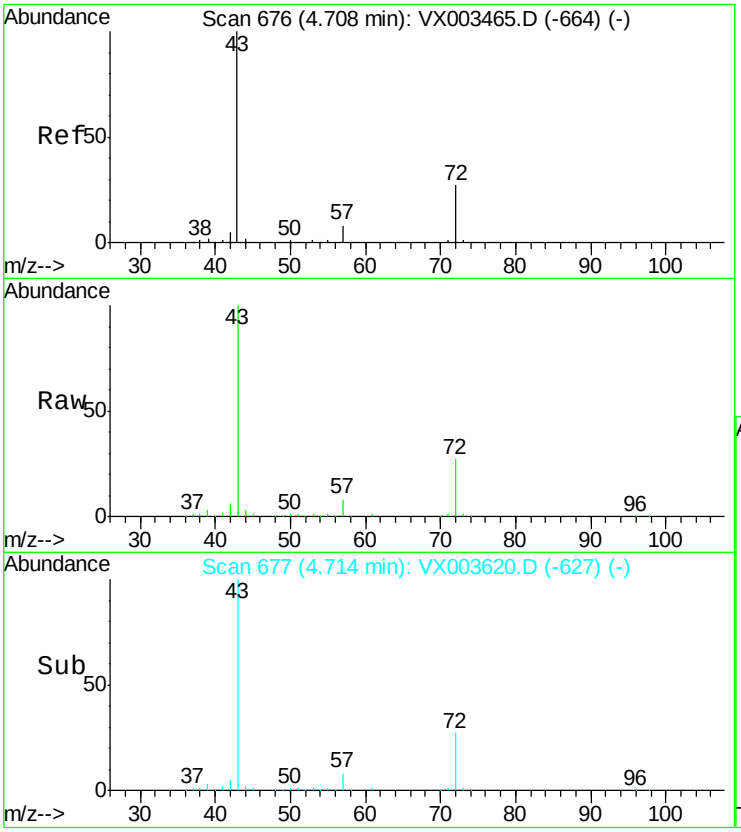


#24
1,1-Dichloroethane
Concen: 24.531 ug/l
RT: 3.70 min Scan# 510
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion: 63 Resp: 130226

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.4	10.2
100	4.6	2.0	6.0



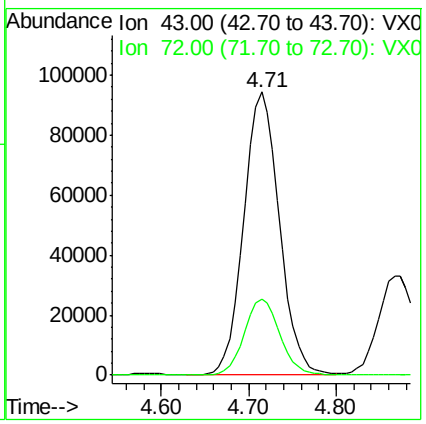


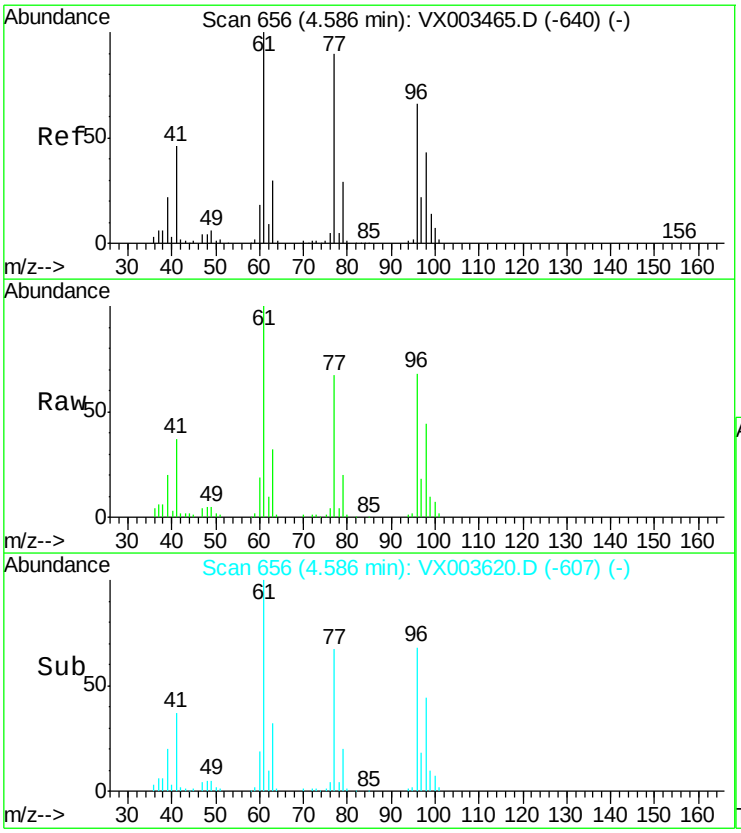
#25
2-Butanone
Concen: 133.843 ug/l
RT: 4.71 min Scan# 677
Delta R.T. 0.01 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion: 43 Resp: 267034

Ion	Ratio	Lower	Upper
43	100		
72	26.9	18.5	27.7

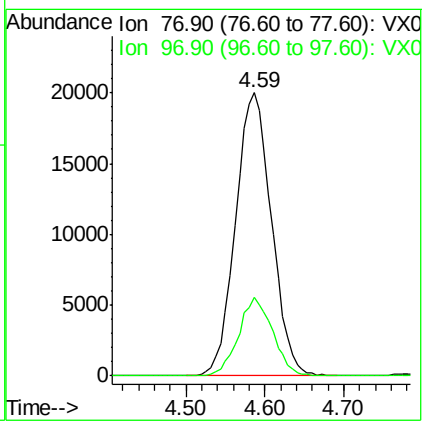


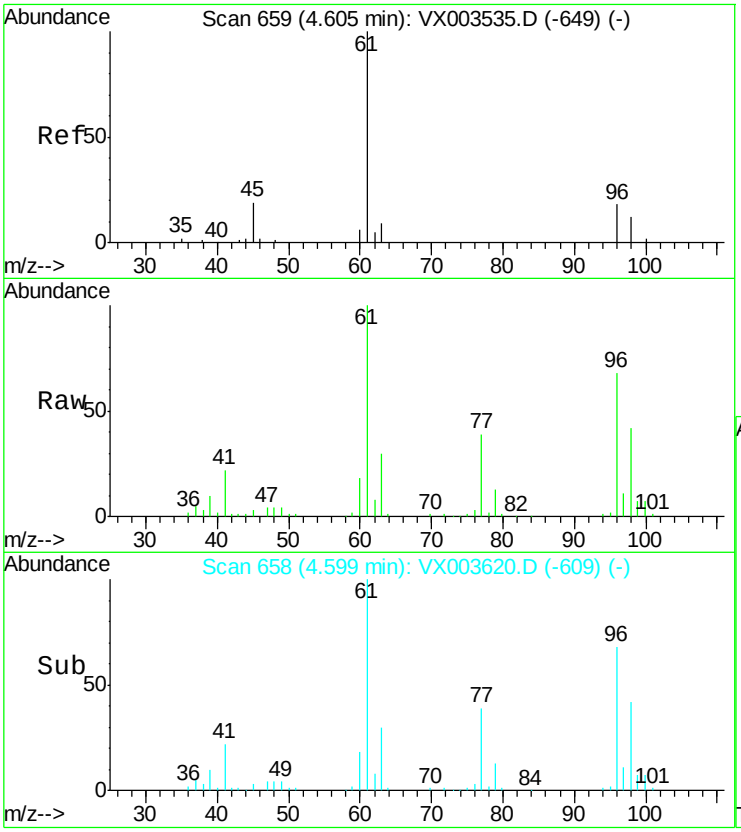


#26
2,2-Dichloropropane
Concen: 15.697 ug/l
RT: 4.59 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion: 77 Resp: 63289

Ion	Ratio	Lower	Upper
77	100		
97	26.1	11.2	33.5



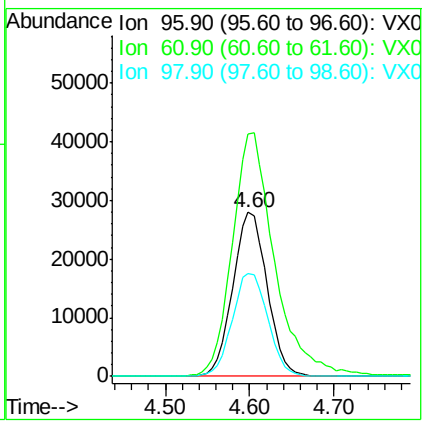


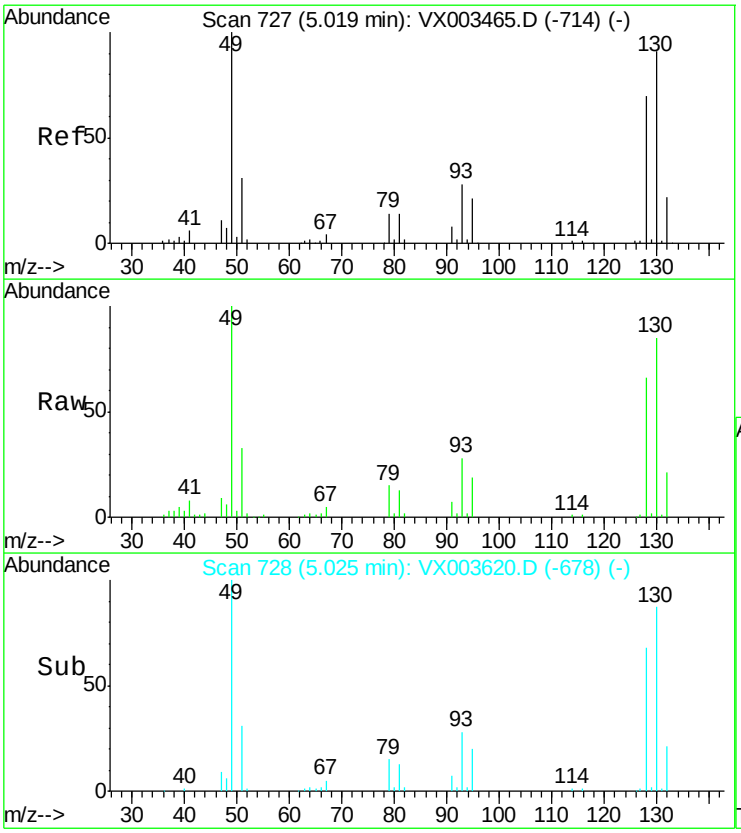
#27
cis-1,2-Dichloroethene
Concen: 22.918 ug/l
RT: 4.60 min Scan# 658
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion: 96 Resp: 77122

Ion	Ratio	Lower	Upper
96	100		
61	183.2	0.0	330.2
98	65.0	0.0	130.2

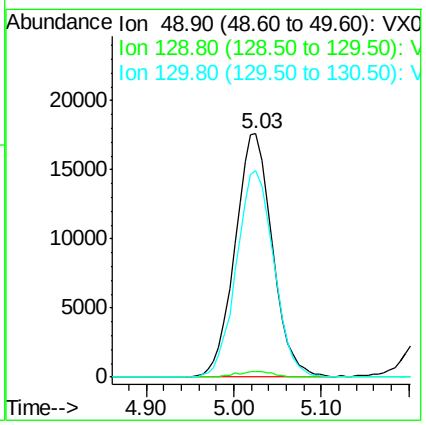


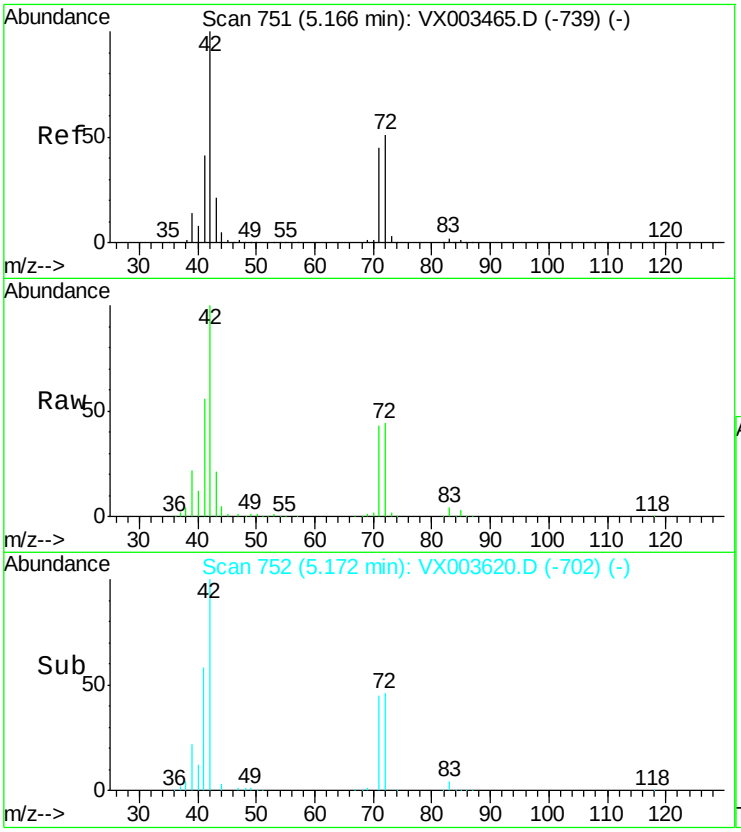


#28
Bromochloromethane
Concen: 22.552 ug/l
RT: 5.03 min Scan# 728
Delta R.T. 0.01 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion: 49 Resp: 52330

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.2
130	84.9	61.2	91.8



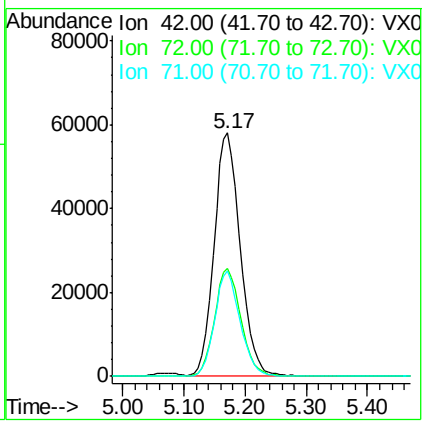


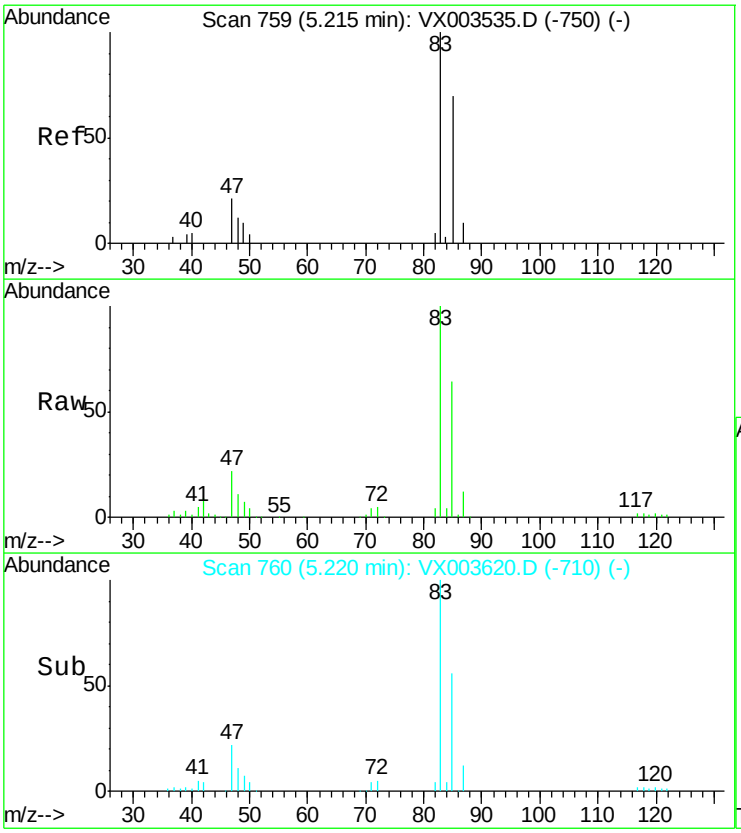
#29
Tetrahydrofuran
Concen: 130.655 ug/l
RT: 5.17 min Scan# 752
Delta R.T. 0.01 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion: 42 Resp: 172198

Ion	Ratio	Lower	Upper
42	100		
72	44.8	32.0	48.0
71	42.2	30.1	45.1

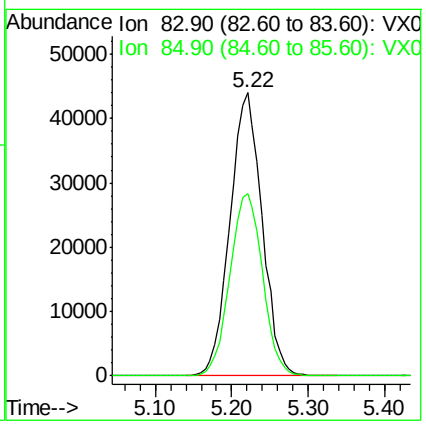


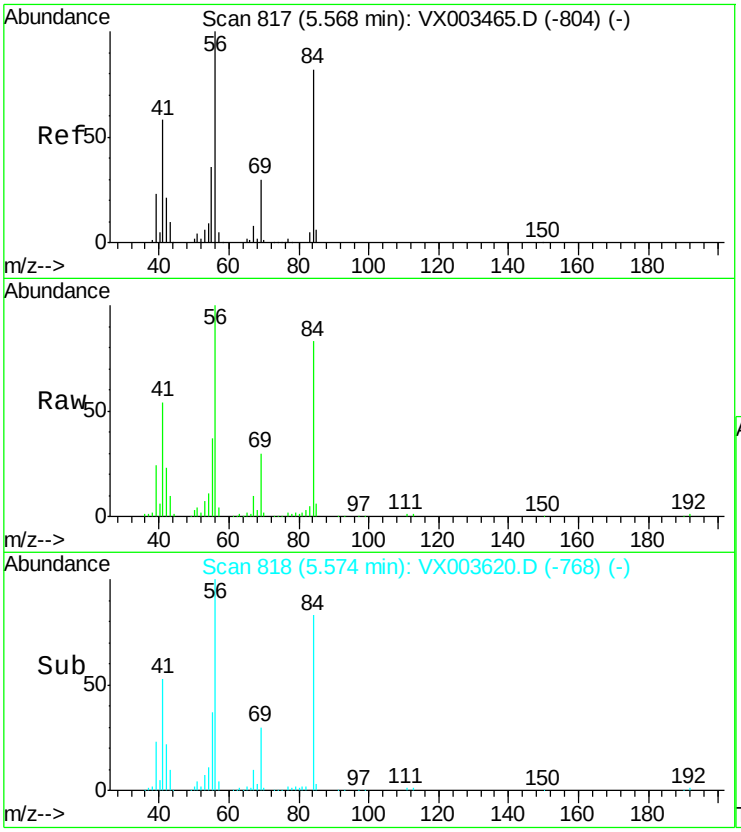


#30
Chloroform
Concen: 24.706 ug/l
RT: 5.22 min Scan# 760
Delta R.T. 0.01 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion: 83 Resp: 128072

Ion	Ratio	Lower	Upper
83	100		
85	64.4	50.4	75.6



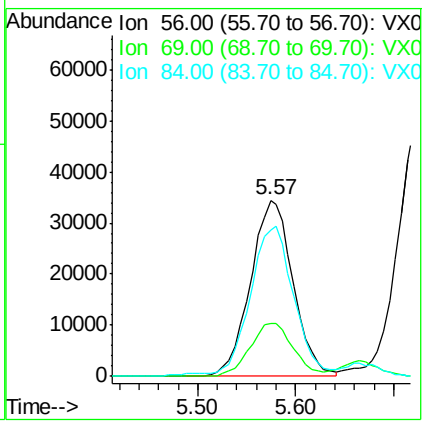


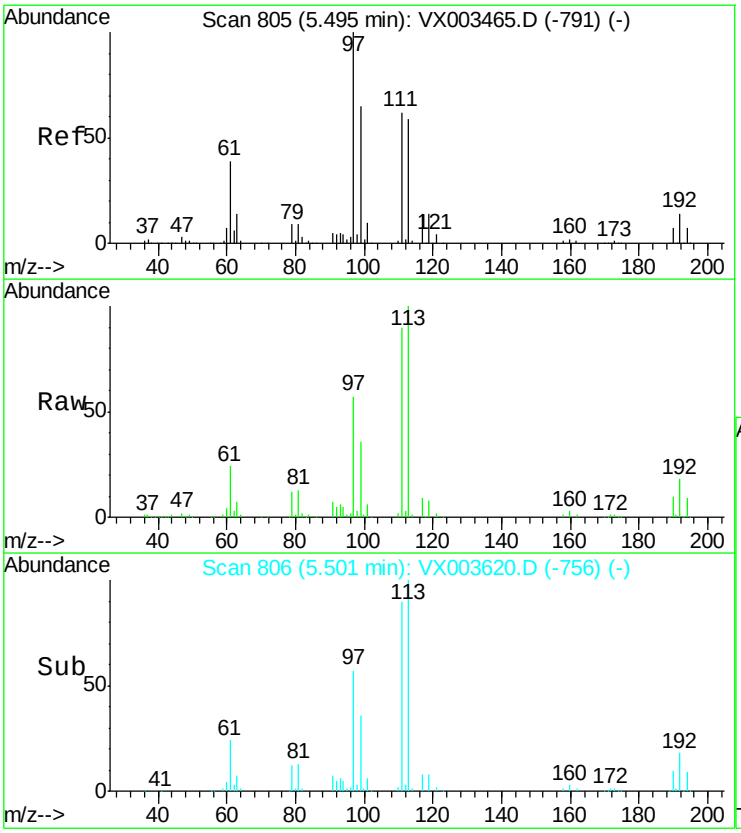
#31
Cyclohexane
Concen: 22.013 ug/l
RT: 5.57 min Scan# 818
Delta R.T. 0.01 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion: 56 Resp: 104412

Ion	Ratio	Lower	Upper
56	100		
69	30.2	23.7	35.5
84	81.9	64.1	96.1

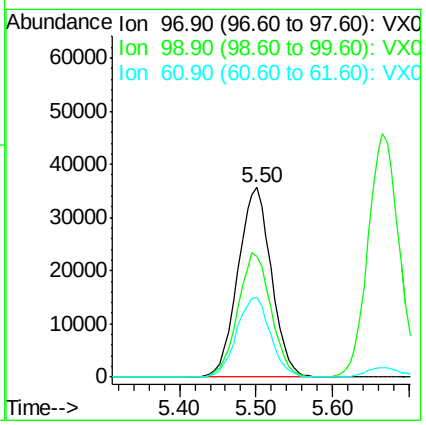


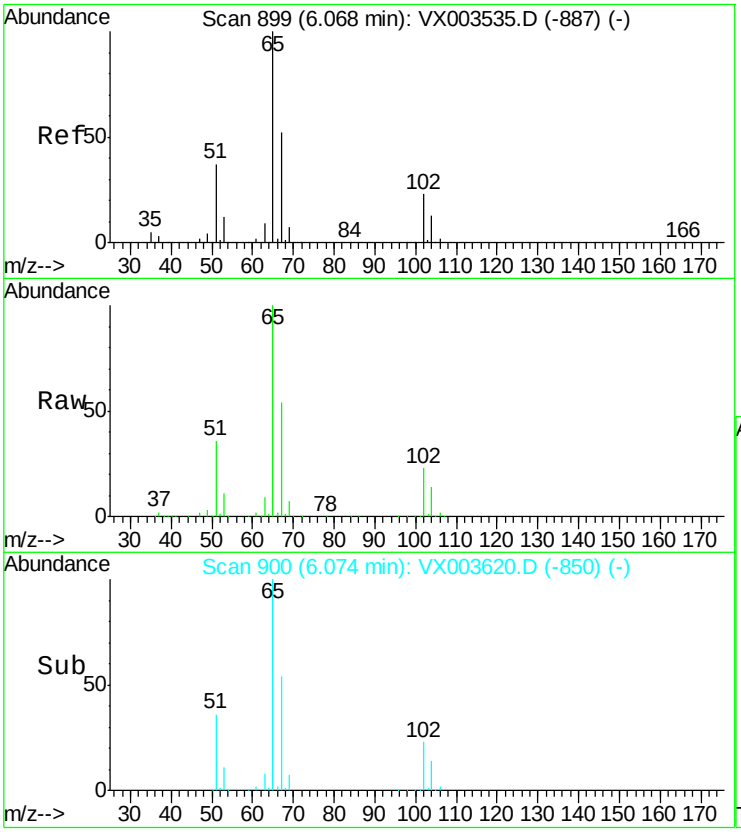


#32
1,1,1-Trichloroethane
Concen: 24.360 ug/l
RT: 5.50 min Scan# 806
Delta R.T. 0.01 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion: 97 Resp: 108138

Ion	Ratio	Lower	Upper
97	100		
99	65.0	51.6	77.4
61	42.7	36.4	54.6



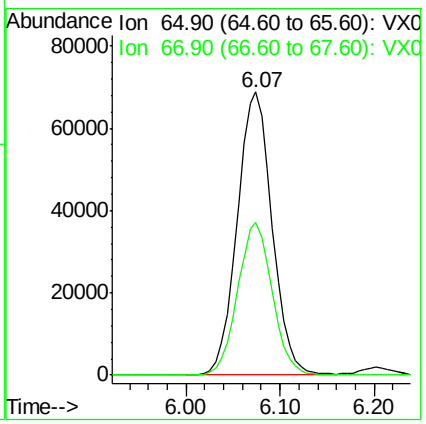


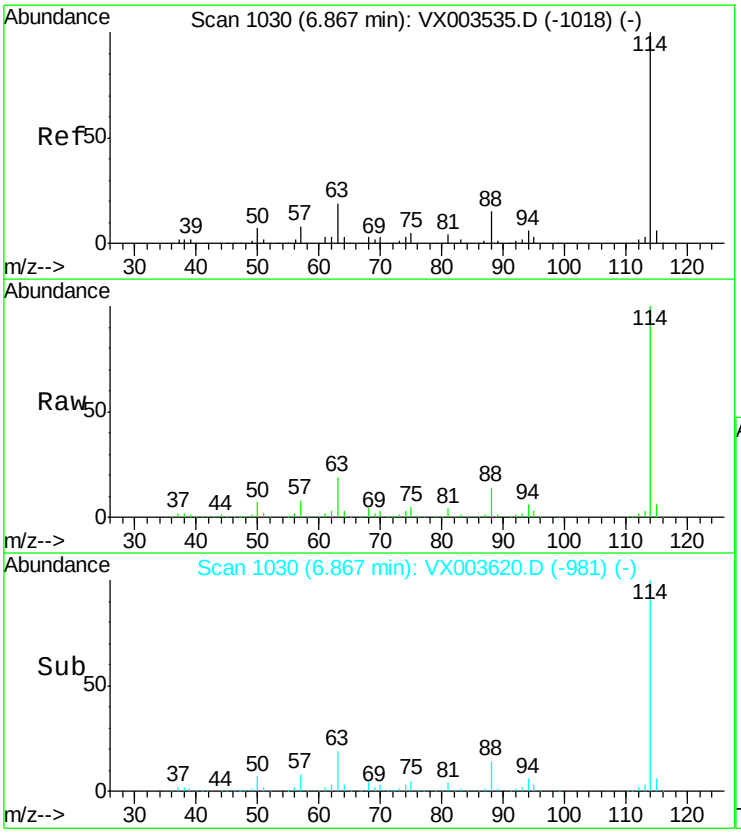
#33
1,2-Dichloroethane-d4
Concen: 56.544 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.01 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion: 65 Resp: 178007

Ion	Ratio	Lower	Upper
65	100		
67	53.6	0.0	102.6

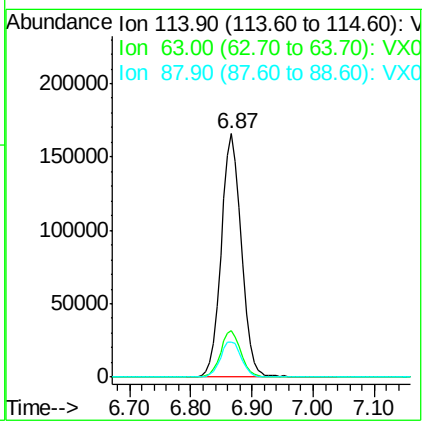


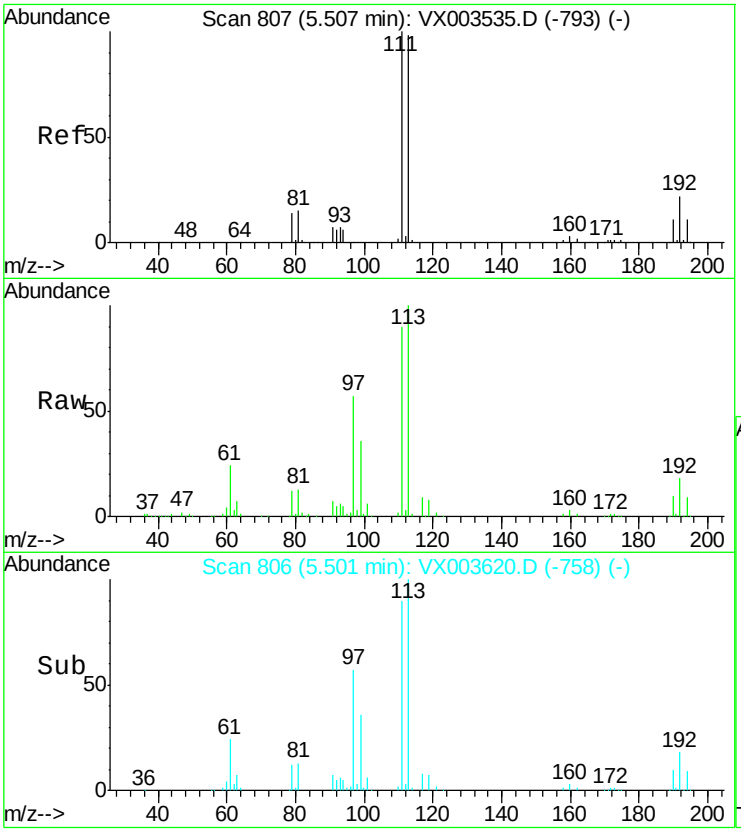


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion:114 Resp: 380983

Ion	Ratio	Lower	Upper
114	100		
63	19.0	0.0	41.4
88	14.4	0.0	30.0



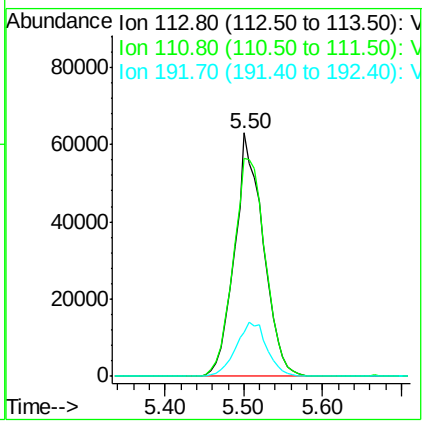


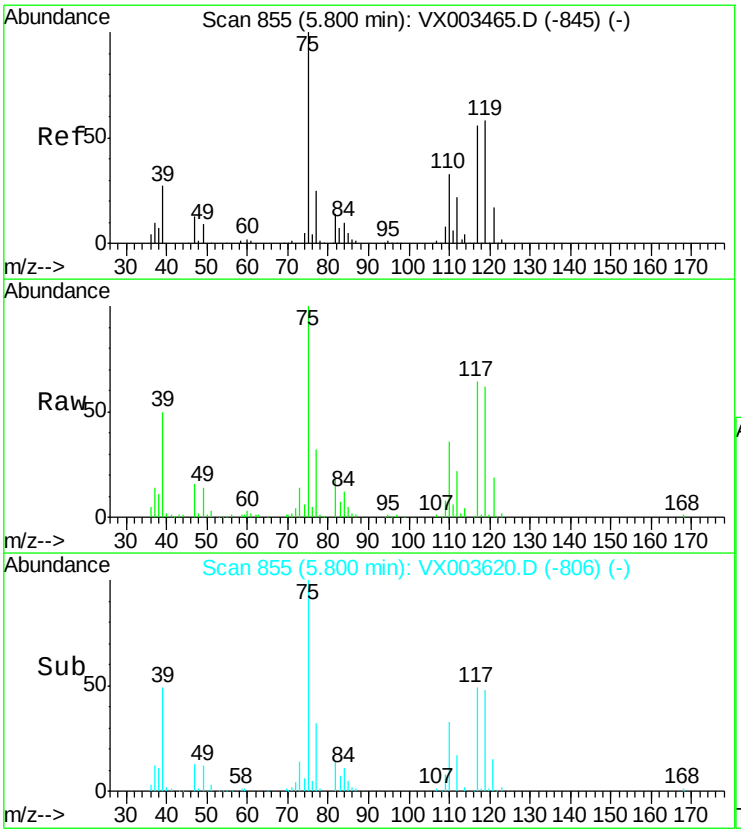
#35
Dibromofluoromethane
Concen: 54.769 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.01 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion:113 Resp: 158931

Ion	Ratio	Lower	Upper
113	100		
111	100.3	81.4	122.0
192	24.0	19.1	28.7

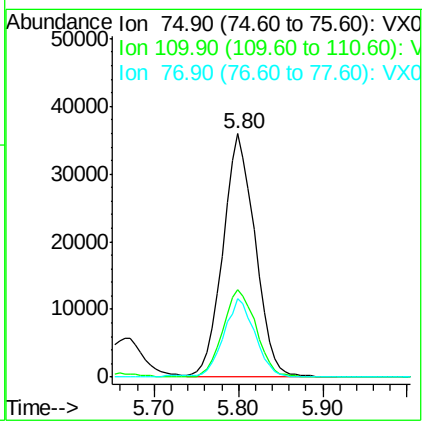


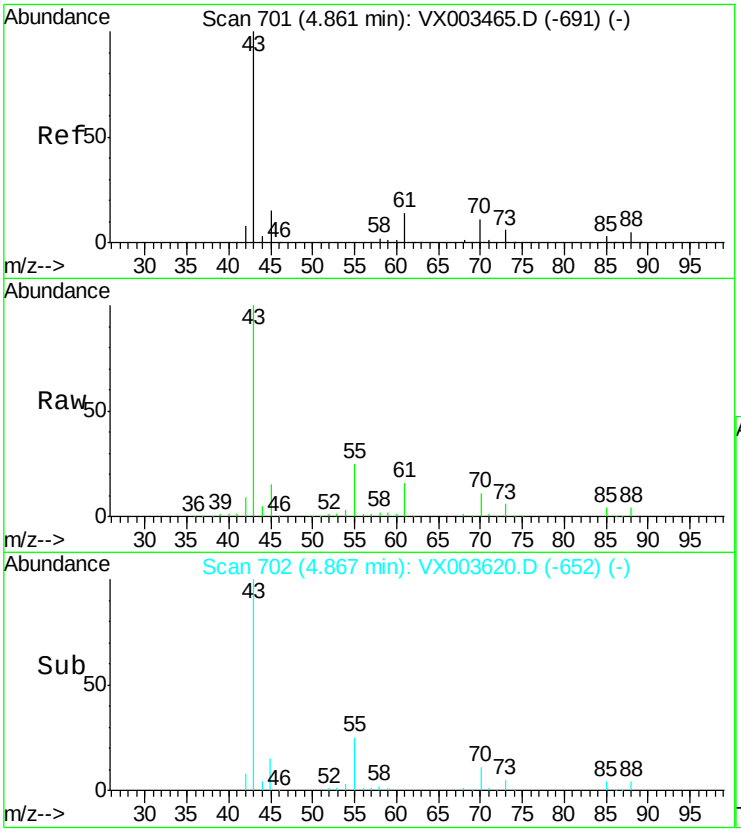


#36
1,1-Dichloropropene
Concen: 22.558 ug/l
RT: 5.80 min Scan# 855
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion: 75 Resp: 92791

Ion	Ratio	Lower	Upper
75	100		
110	37.3	18.1	54.4
77	31.9	24.3	36.5



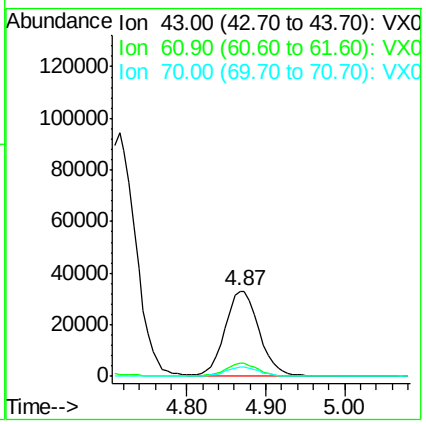


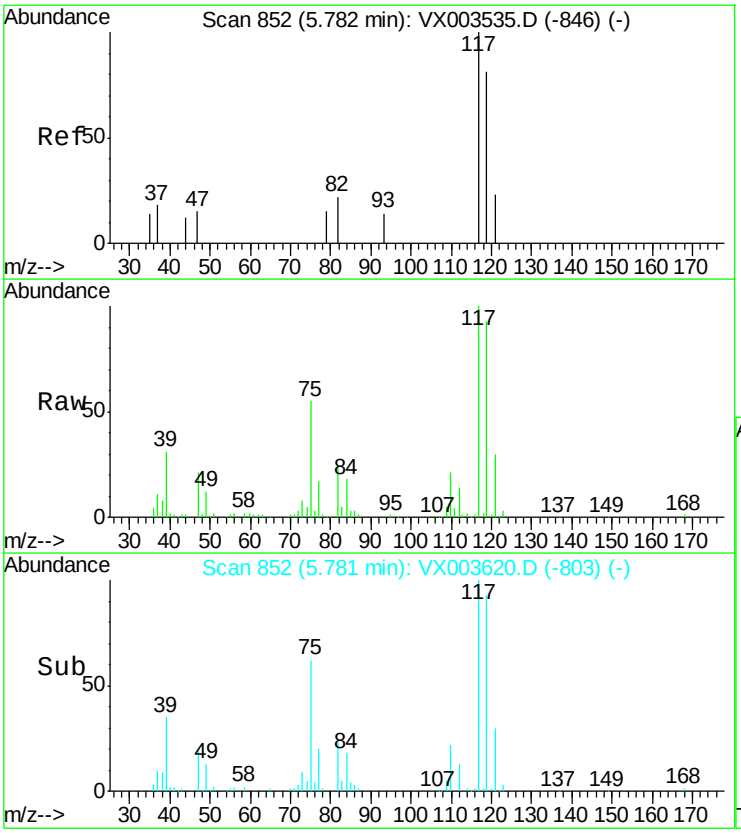
#37
Ethyl Acetate
Concen: 25.483 ug/l
RT: 4.87 min Scan# 702
Delta R.T. 0.01 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion: 43 Resp: 99188

Ion	Ratio	Lower	Upper
43	100		
61	15.0	10.4	15.6
70	10.7	7.6	11.4

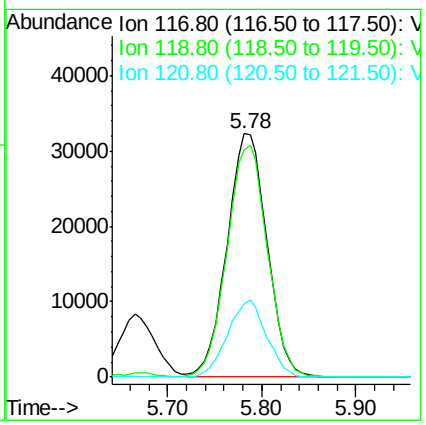


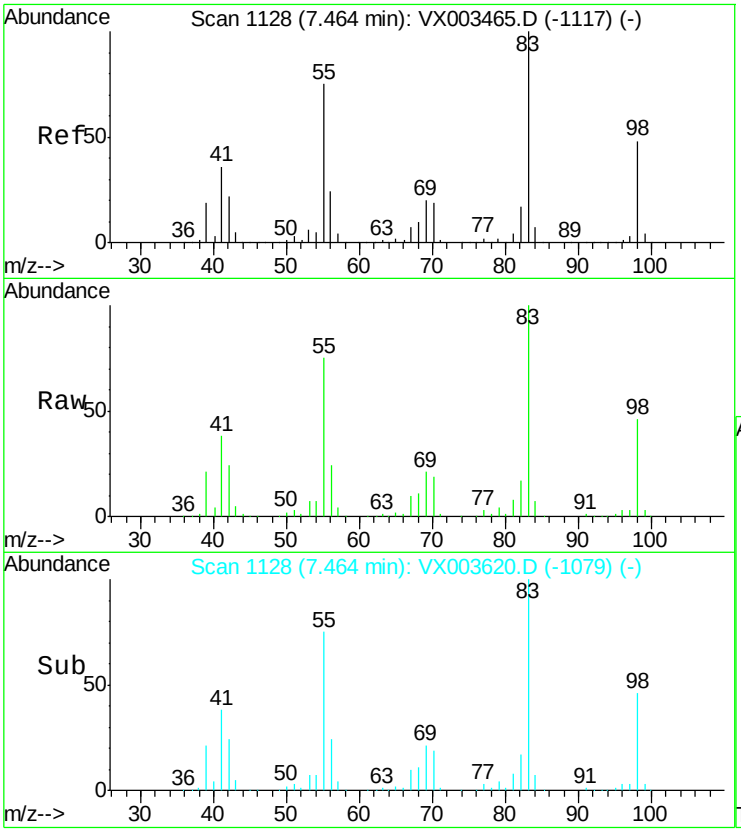


#38
Carbon Tetrachloride
Concen: 23.626 ug/l
RT: 5.78 min Scan# 852
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion:117 Resp: 95325

Ion	Ratio	Lower	Upper
117	100		
119	93.1	77.4	116.0
121	30.1	24.4	36.6



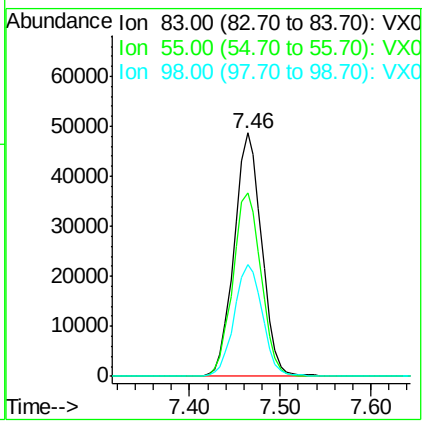


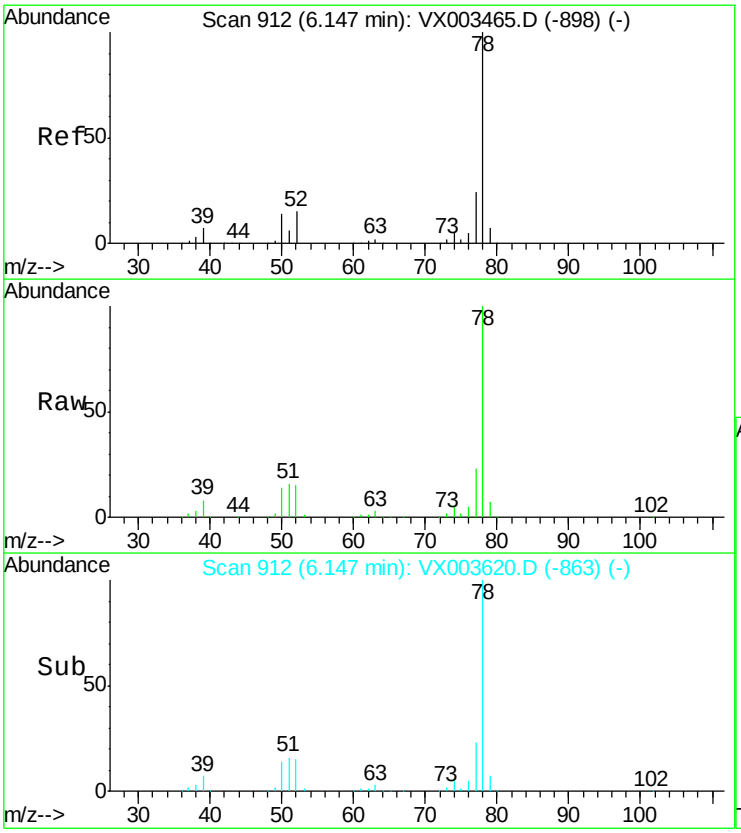
#39
Methylcyclohexane
Concen: 21.027 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion: 83 Resp: 102441

Ion	Ratio	Lower	Upper
83	100		
55	75.4	65.4	98.0
98	45.8	37.4	56.0

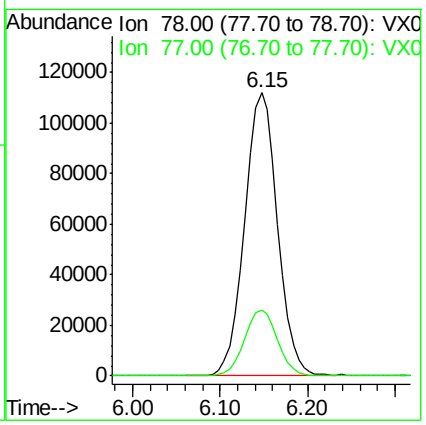


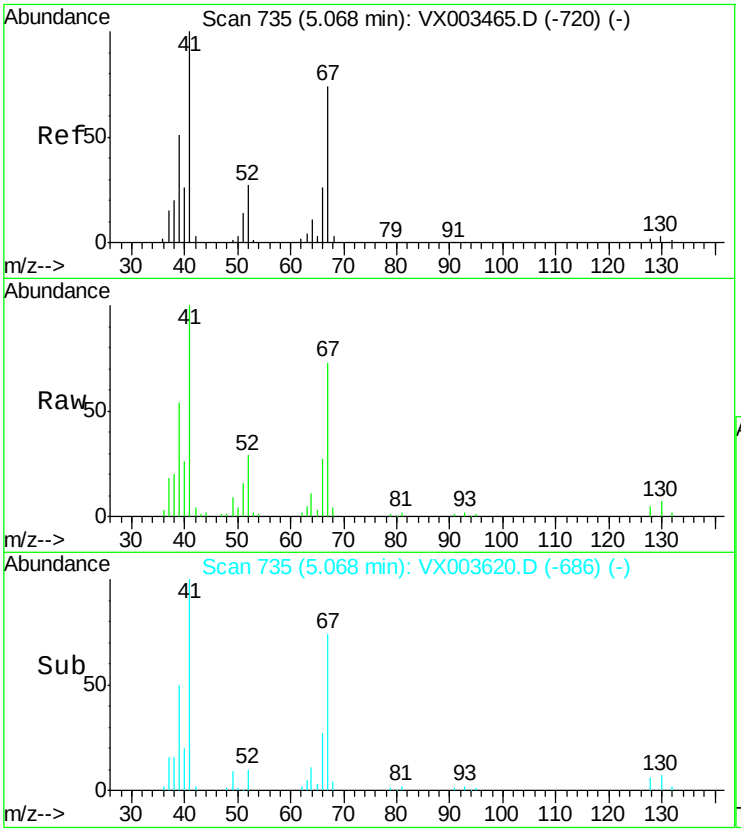


#40
Benzene
Concen: 23.491 ug/l
RT: 6.15 min Scan# 912
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion: 78 Resp: 291736

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.1	28.7



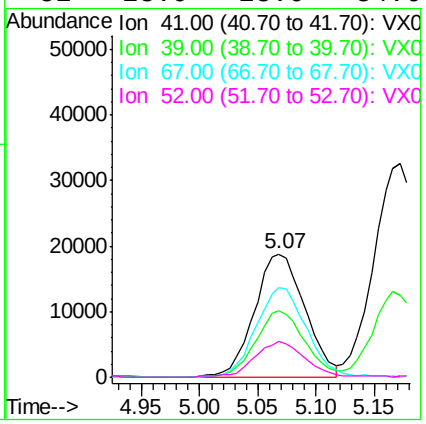


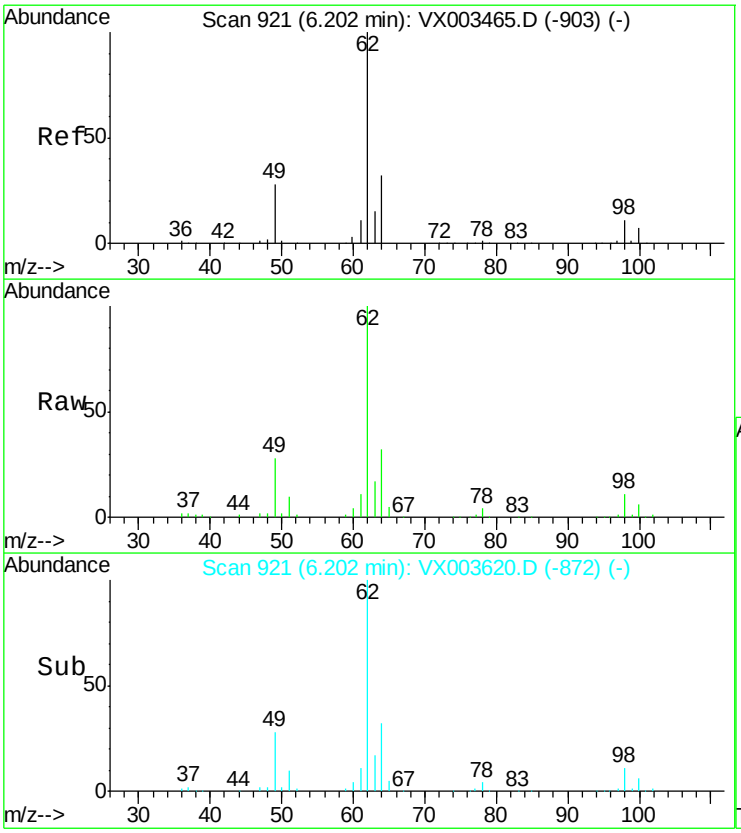
#41
Methacrylonitrile
Concen: 24.751 ug/l
RT: 5.07 min Scan# 735
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion: 41 Resp: 56621

Ion	Ratio	Lower	Upper
41	100		
39	52.2	45.8	68.6
67	73.2	51.3	76.9
52	28.9	23.0	34.6

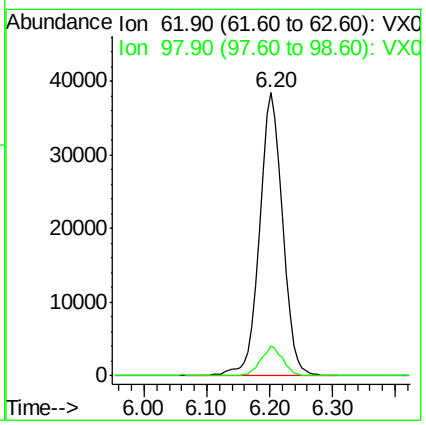


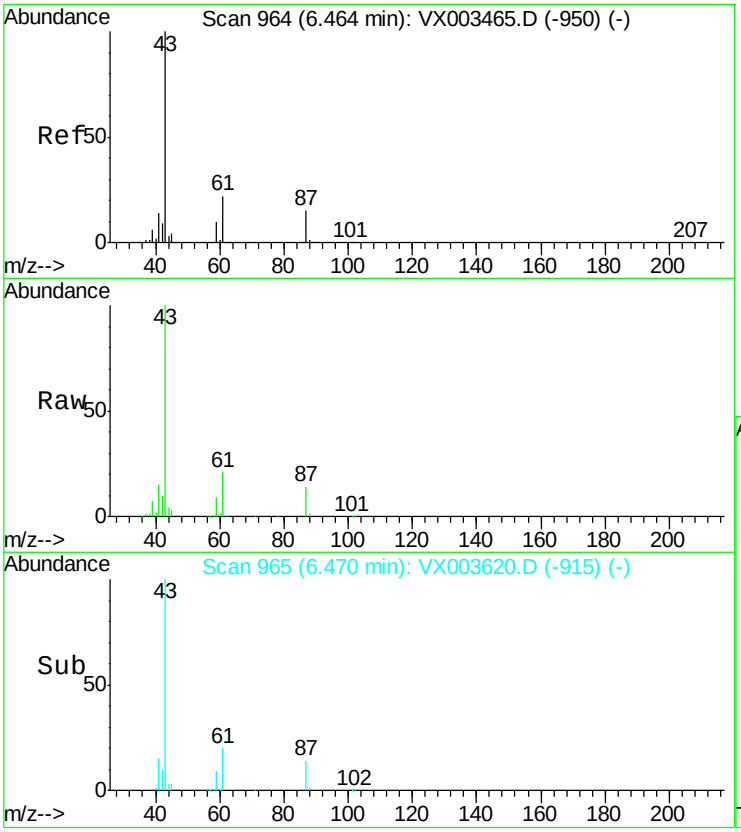


#42
1,2-Dichloroethane
Concen: 25.053 ug/l
RT: 6.20 min Scan# 921
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion: 62 Resp: 98033

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	16.6



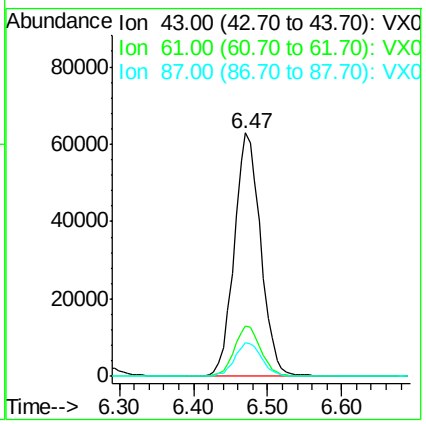


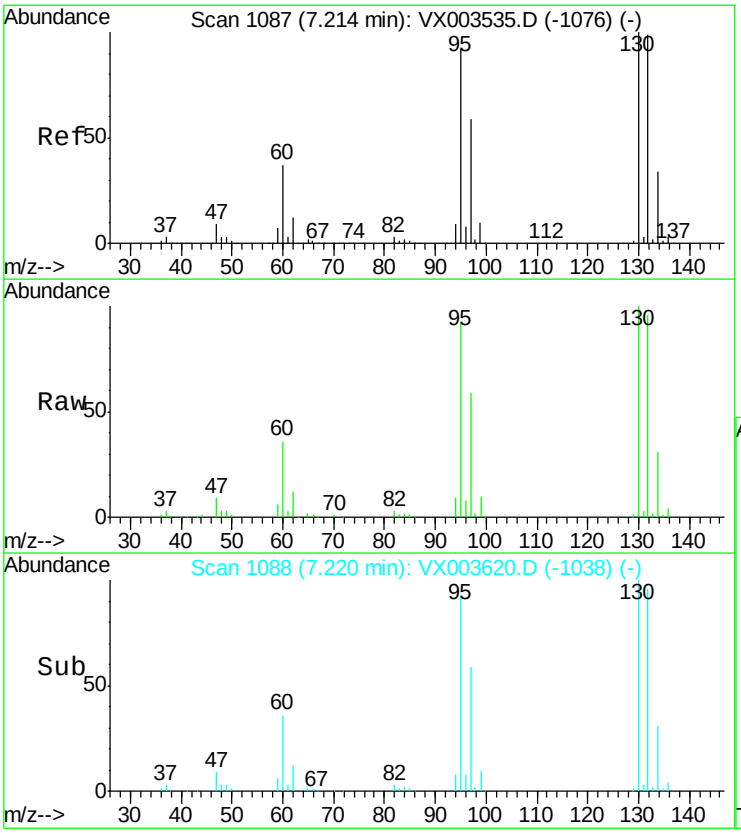
#43
Isopropyl Acetate
Concen: 25.177 ug/l
RT: 6.47 min Scan# 965
Delta R.T. 0.01 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion: 43 Resp: 155889

Ion	Ratio	Lower	Upper
43	100		
61	20.7	14.4	21.6
87	14.0	9.5	14.3

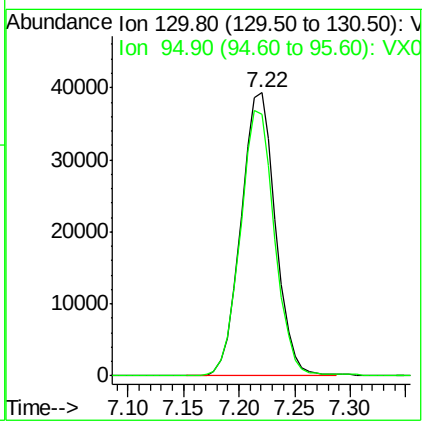


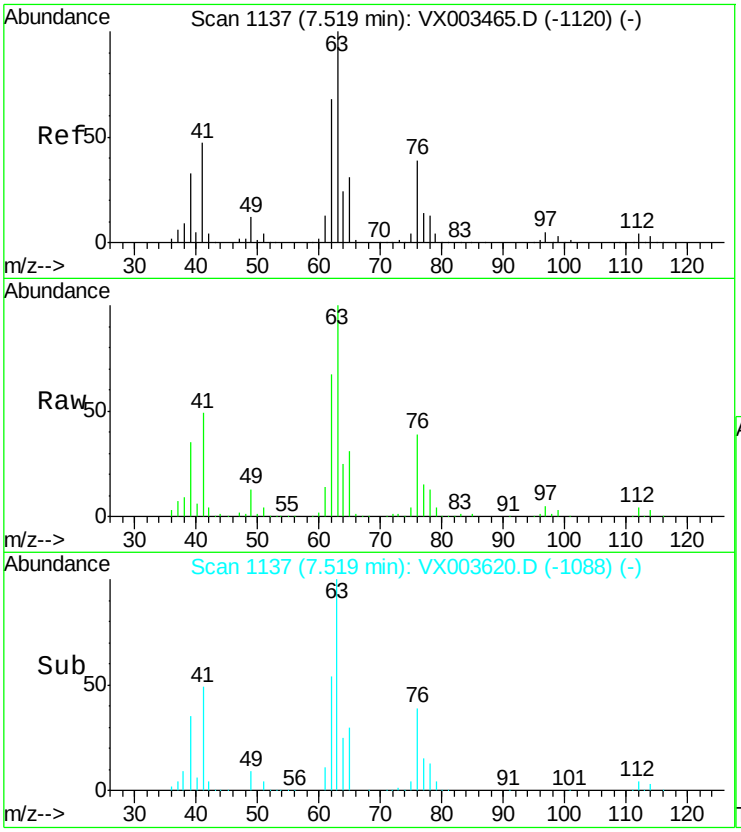


#44
Trichloroethene
Concen: 22.826 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. 0.01 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion:130 Resp: 84541

Ion	Ratio	Lower	Upper
130	100		
95	92.4	0.0	185.4



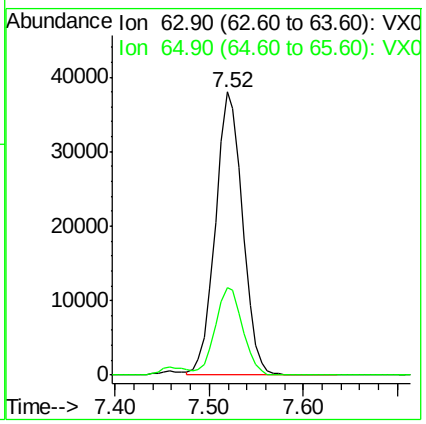


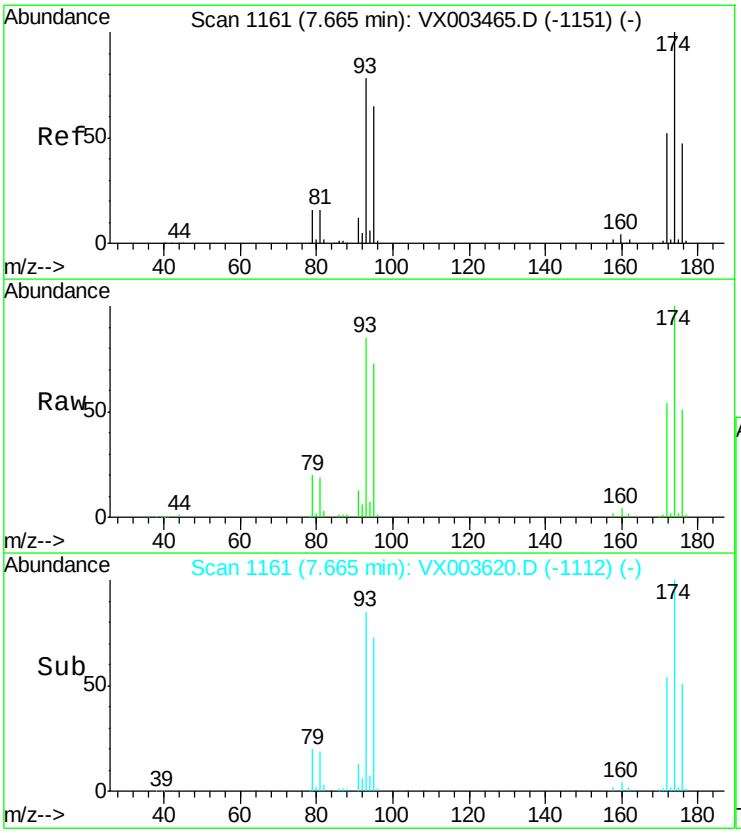
#45
1,2-Dichloropropane
Concen: 24.138 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion: 63 Resp: 76120

Ion	Ratio	Lower	Upper
63	100		
65	31.1	24.7	37.1

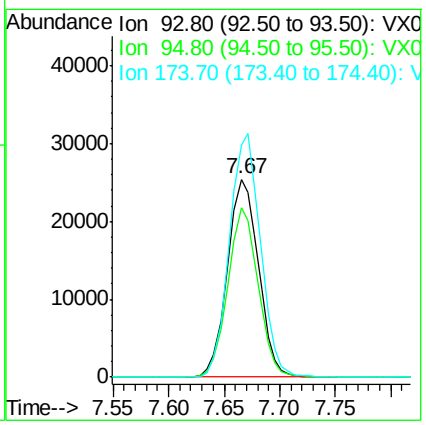


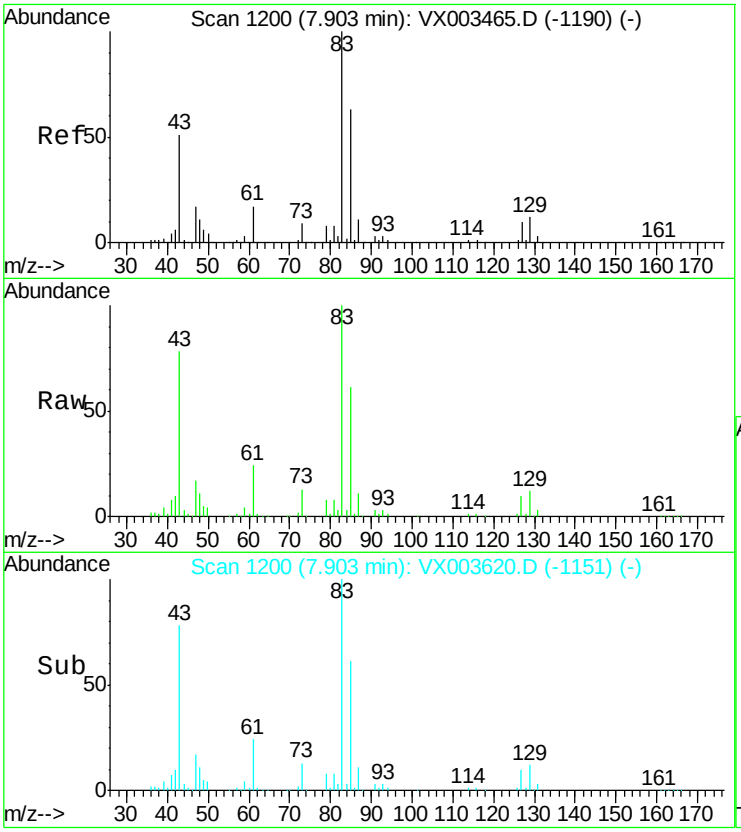


#46
Dibromomethane
Concen: 24.267 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion: 93 Resp: 49266

Ion	Ratio	Lower	Upper
93	100		
95	83.4	65.9	98.9
174	122.3	92.4	138.6



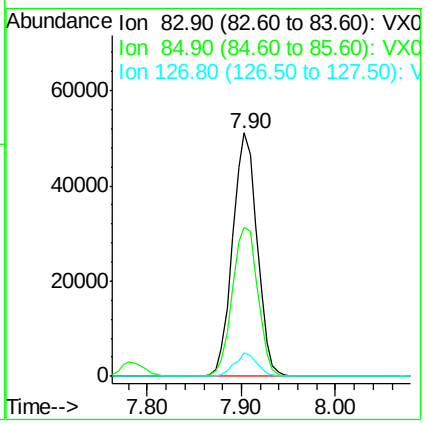


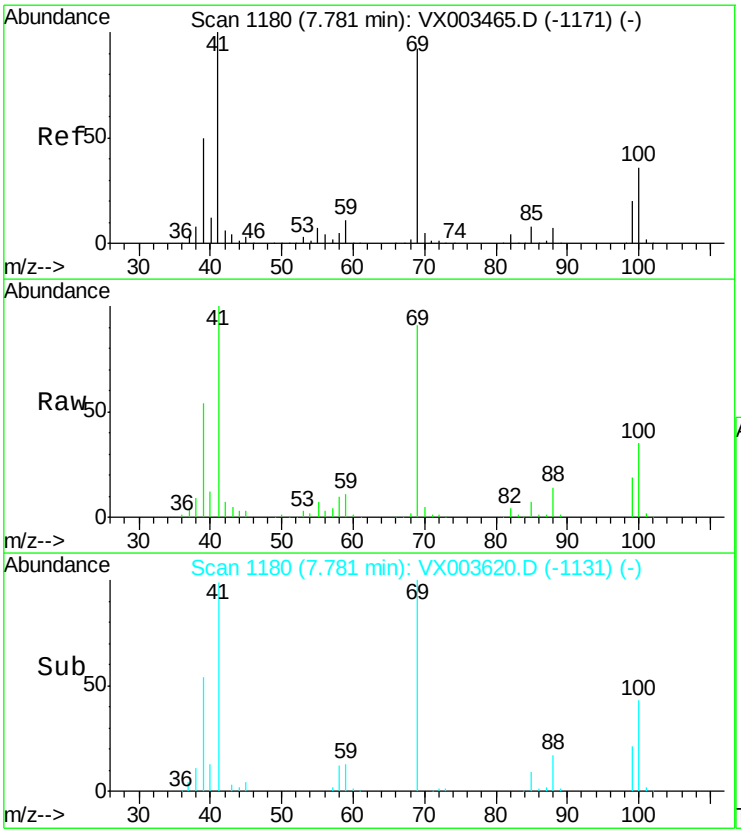
#47
Bromodichloromethane
Concen: 24.896 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion: 83 Resp: 92532

Ion	Ratio	Lower	Upper
83	100		
85	61.3	50.3	75.5
127	9.8	7.0	10.4

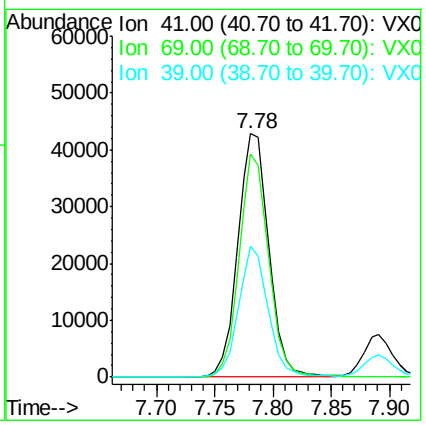


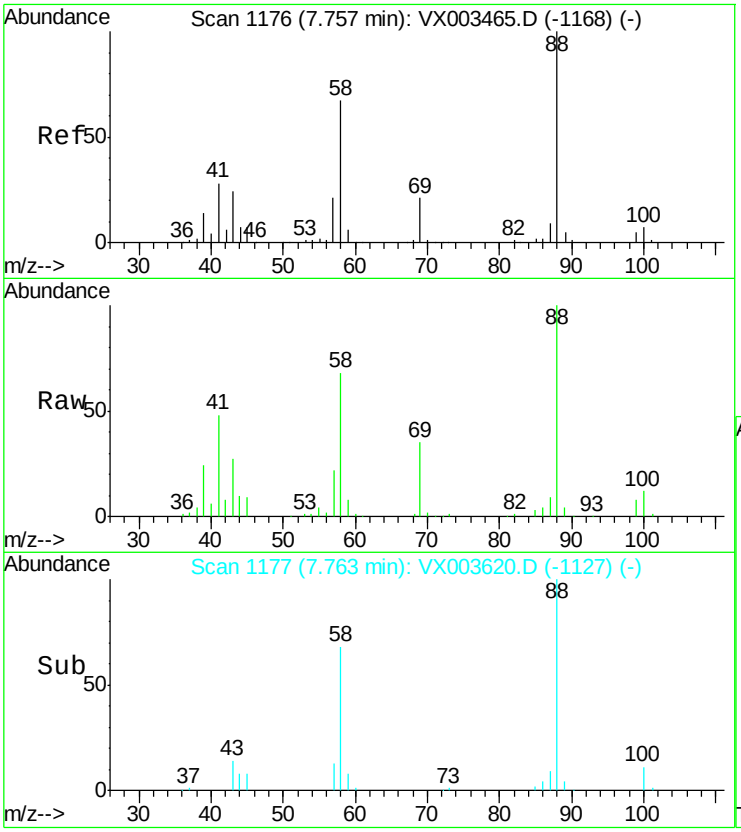


#48
Methyl methacrylate
Concen: 25.310 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion: 41 Resp: 79028

Ion	Ratio	Lower	Upper
41	100		
69	87.8	59.1	88.7
39	50.7	48.9	73.3



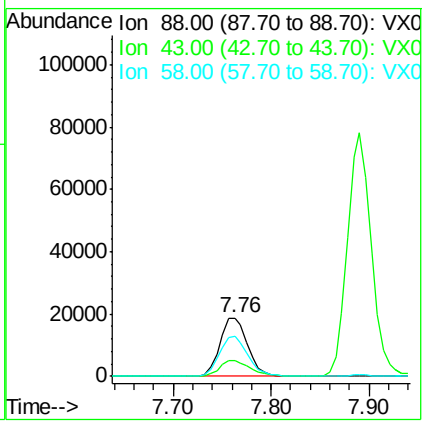


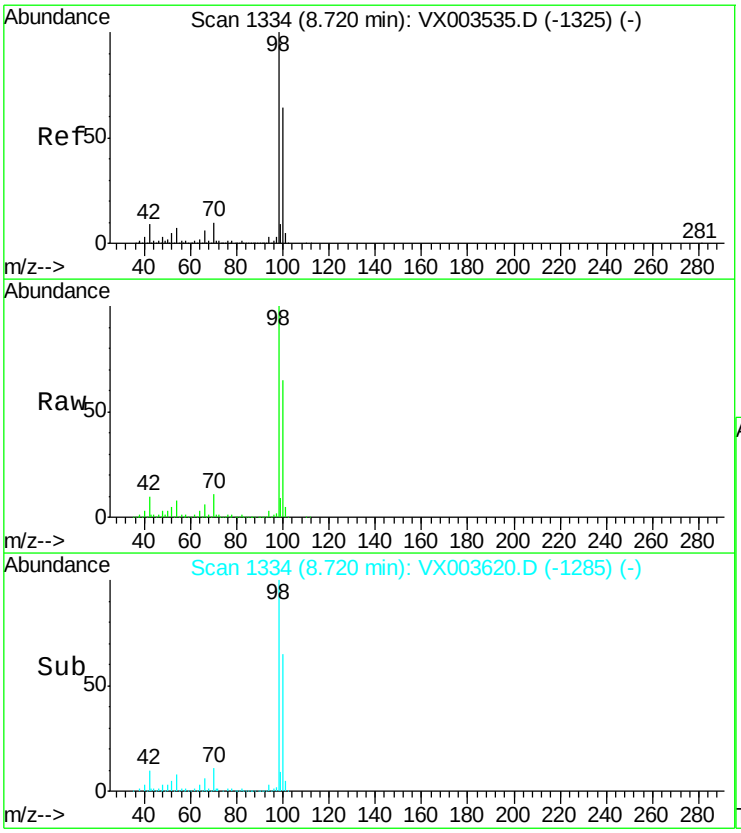
#49
1,4-Dioxane
Concen: 523.080 ug/l
RT: 7.76 min Scan# 1177
Delta R.T. 0.01 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion: 88 Resp: 37007

Ion	Ratio	Lower	Upper
88	100		
43	29.8	29.8	44.6
58	70.7	57.1	85.7

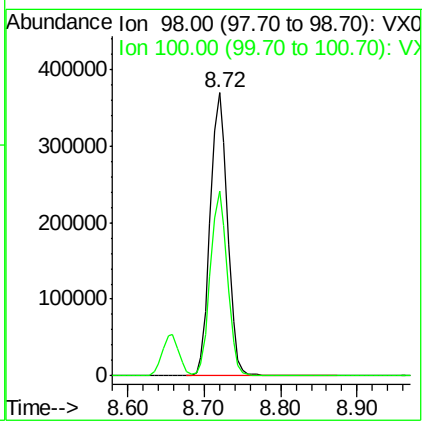


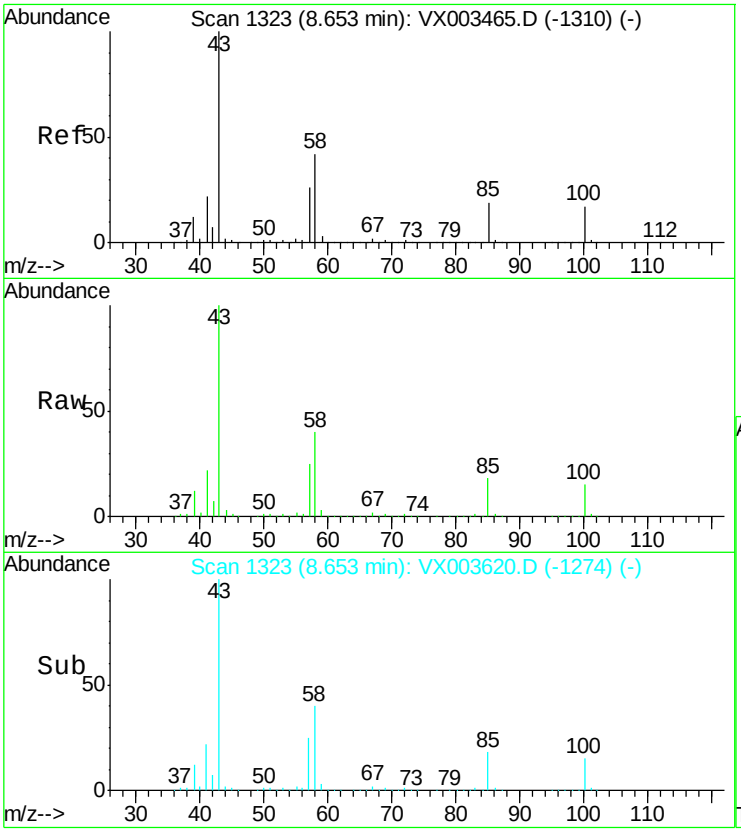


#50
Toluene-d8
Concen: 53.282 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion: 98 Resp: 581142

Ion	Ratio	Lower	Upper
98	100		
100	64.5	50.9	76.3



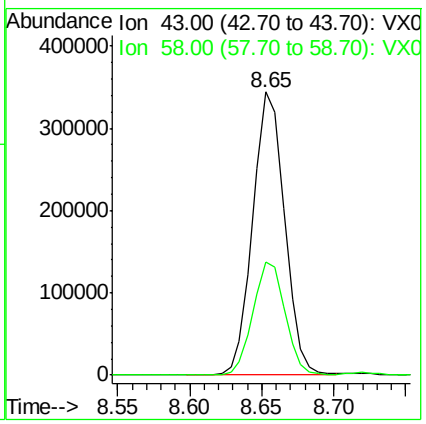


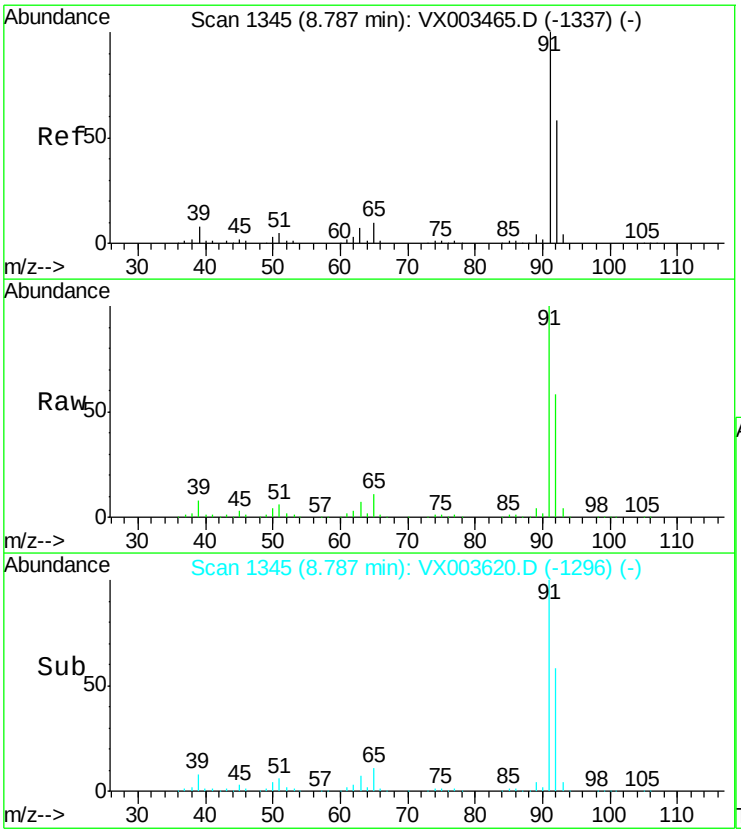
#51
4-Methyl-2-Pentanone
Concen: 134.136 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion: 43 Resp: 524692

Ion	Ratio	Lower	Upper
43	100		
58	40.3	28.6	42.8

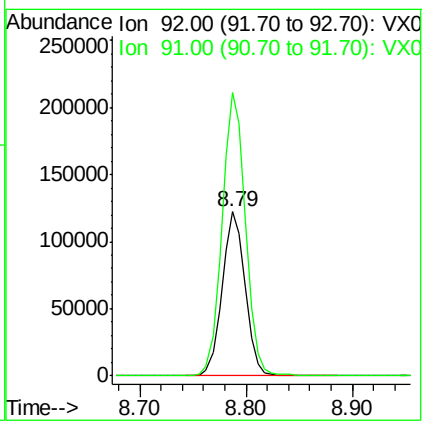


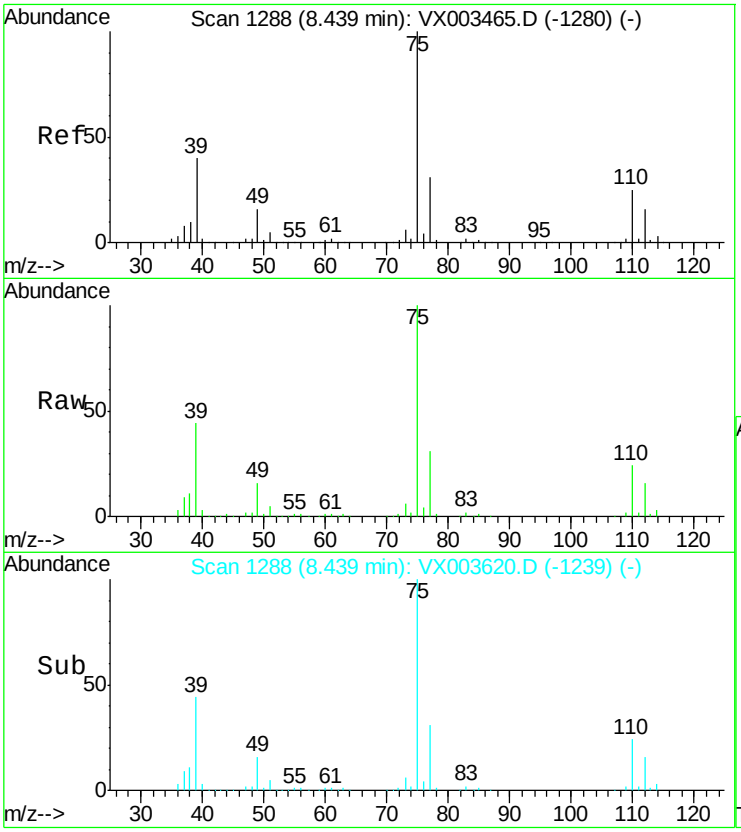


#52
Toluene
Concen: 23.544 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion: 92 Resp: 184054

Ion	Ratio	Lower	Upper
92	100		
91	175.6	140.4	210.6



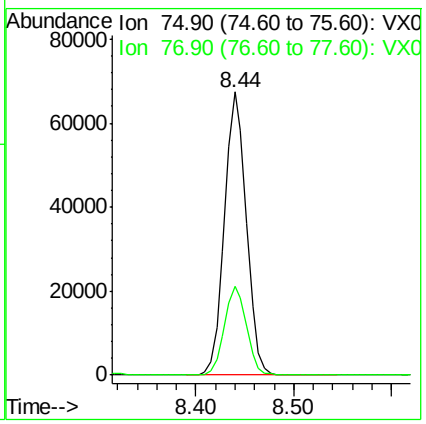


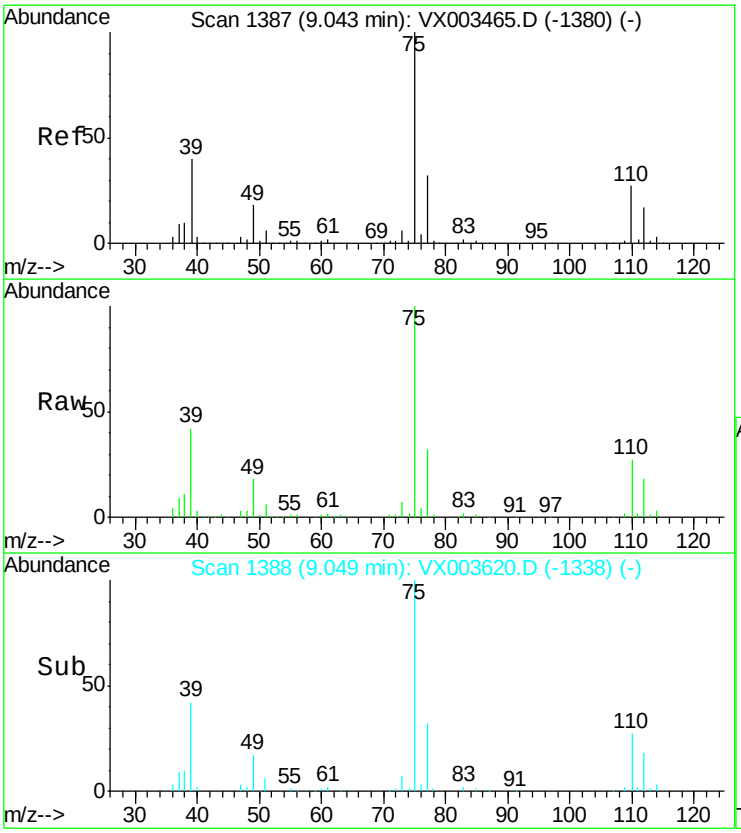
#53
t-1,3-Dichloropropene
Concen: 22.827 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion: 75 Resp: 104427

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.4	38.2

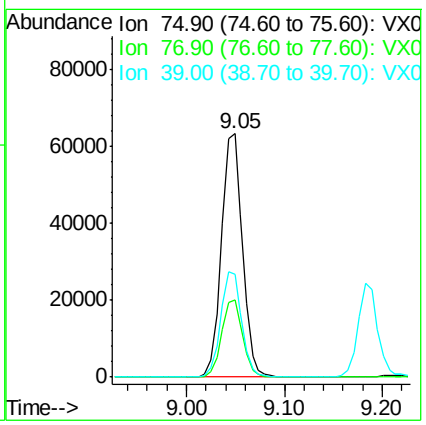


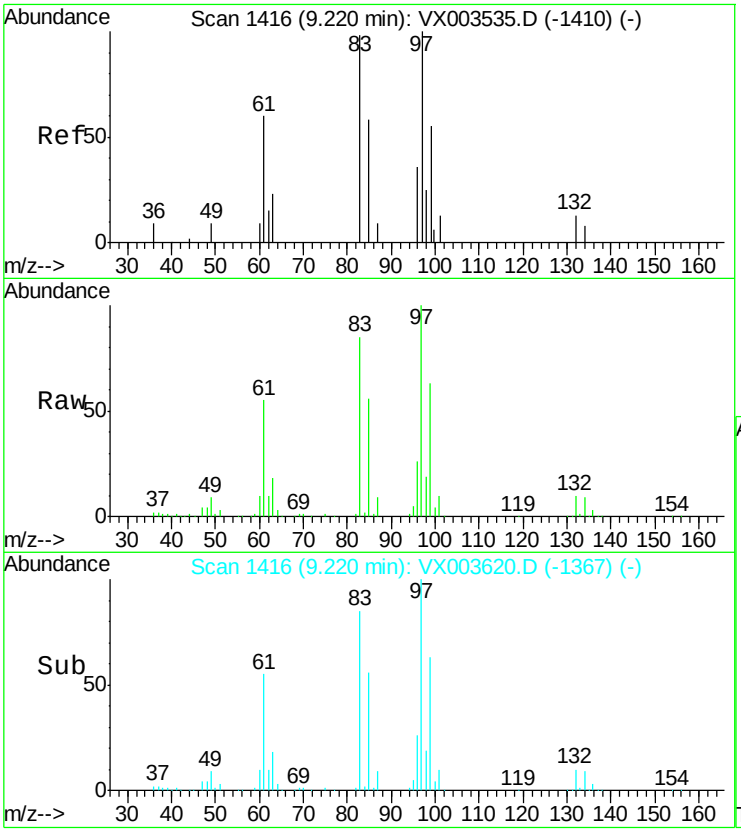


#54
cis-1,3-Dichloropropene
Concen: 22.946 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. 0.01 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion: 75 Resp: 94400

Ion	Ratio	Lower	Upper
75	100		
77	31.9	24.8	37.2
39	42.1	42.4	63.6#



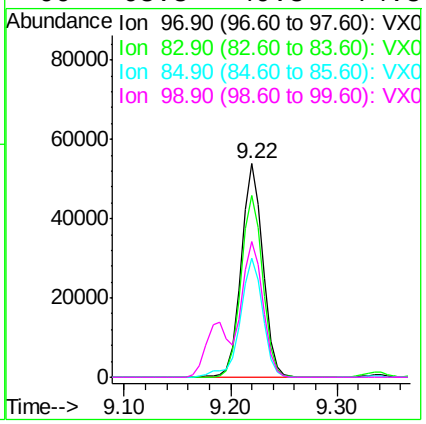


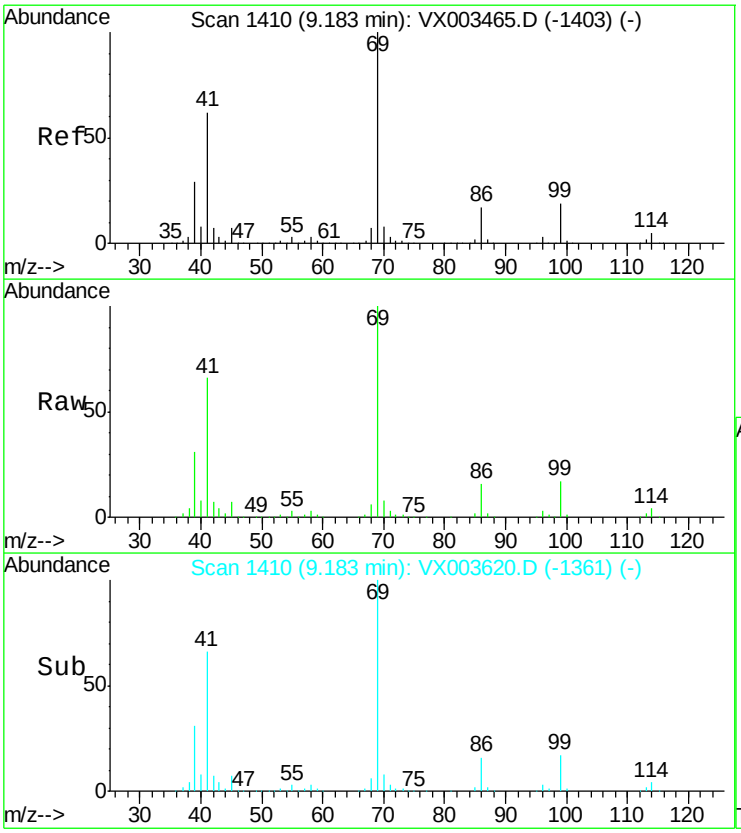
#55
1,1,2-Trichloroethane
Concen: 24.748 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion: 97 Resp: 76984

Ion	Ratio	Lower	Upper
97	100		
83	85.0	70.2	105.2
85	55.7	44.9	67.3
99	63.3	49.8	74.8

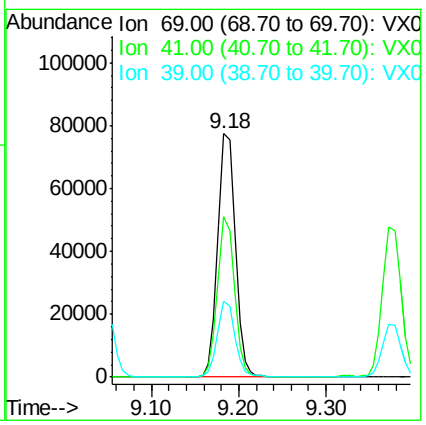


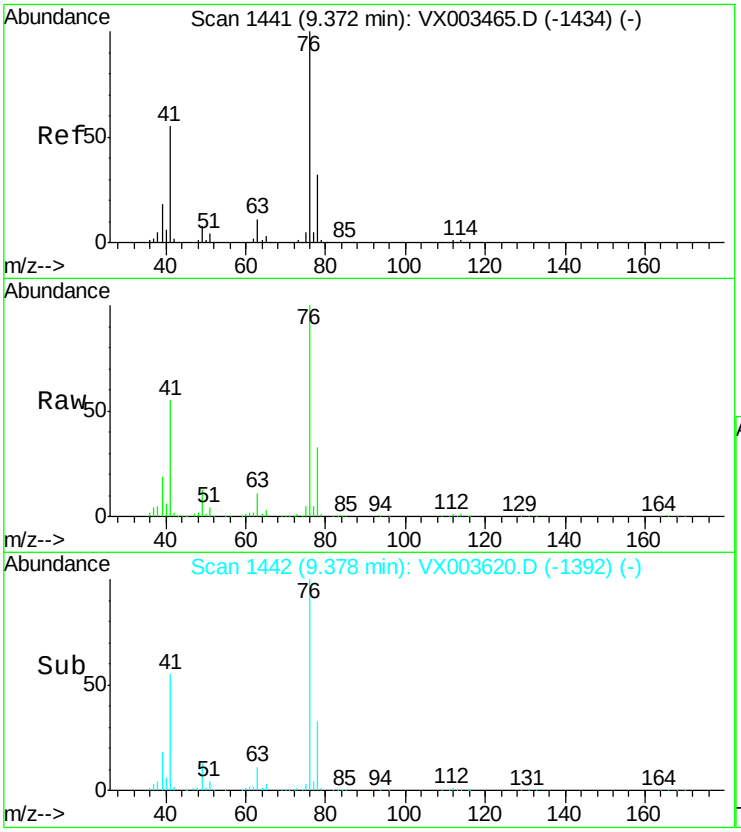


#56
Ethyl methacrylate
Concen: 24.767 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion: 69 Resp: 108516

Ion	Ratio	Lower	Upper
69	100		
41	63.8	60.3	90.5
39	30.9	35.8	53.8#



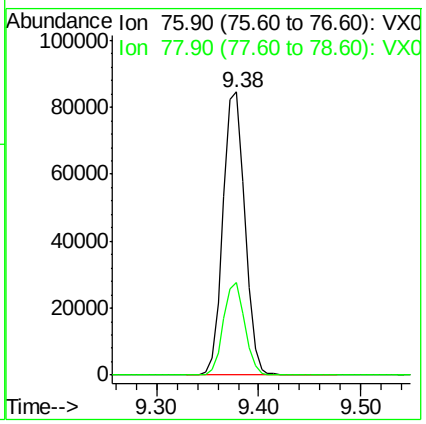


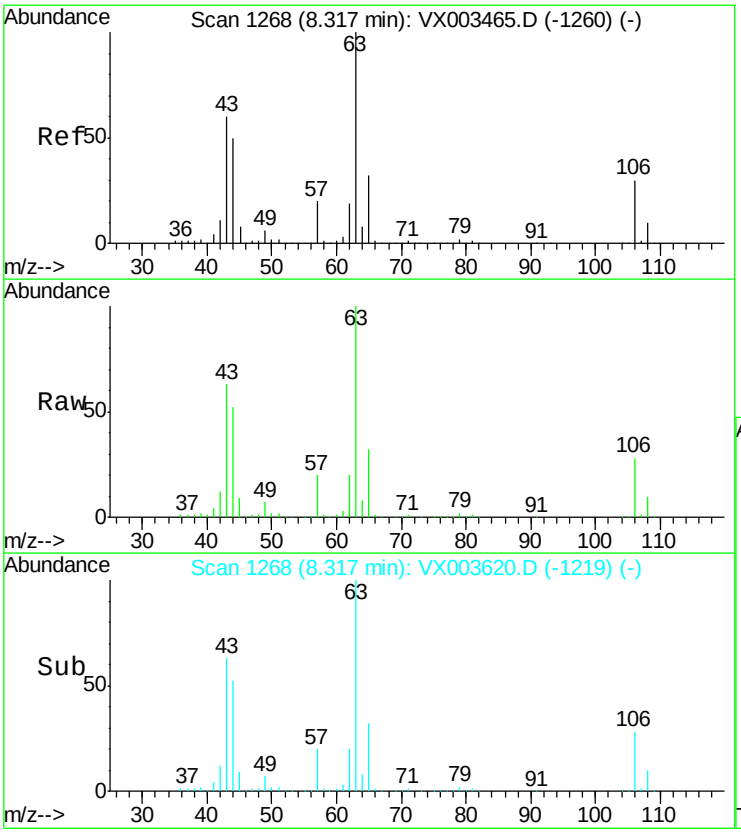
#57
1,3-Dichloropropane
Concen: 25.008 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. 0.01 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion: 76 Resp: 125745

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.8	38.6

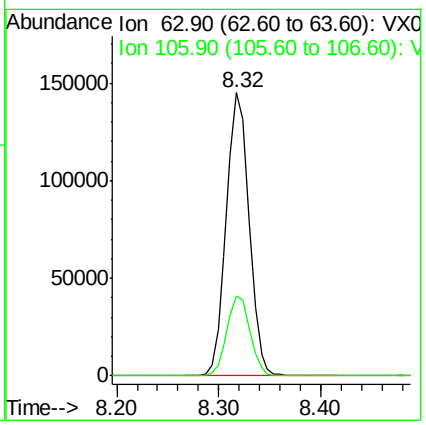


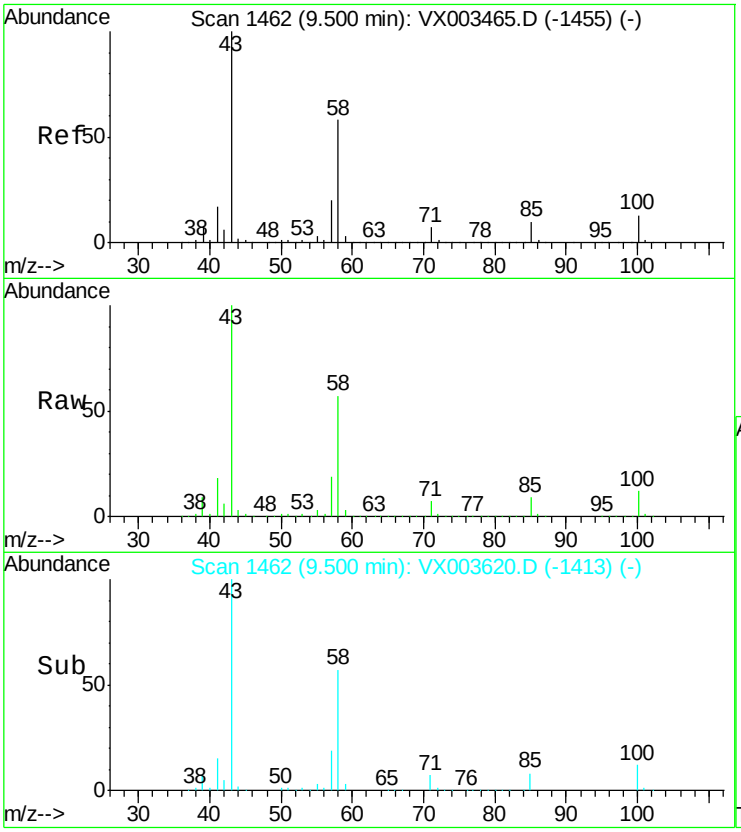


#58
2-Chloroethyl Vinyl ether
Concen: 105.204 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion: 63 Resp: 224134

Ion	Ratio	Lower	Upper
63	100		
106	28.7	21.8	32.8



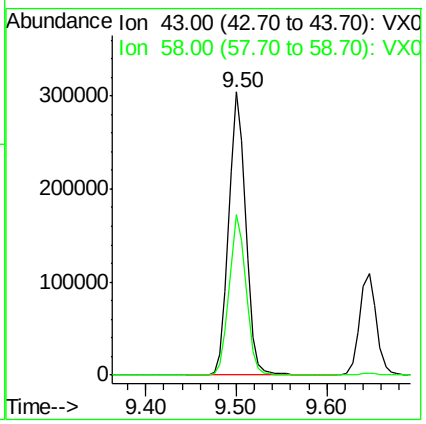


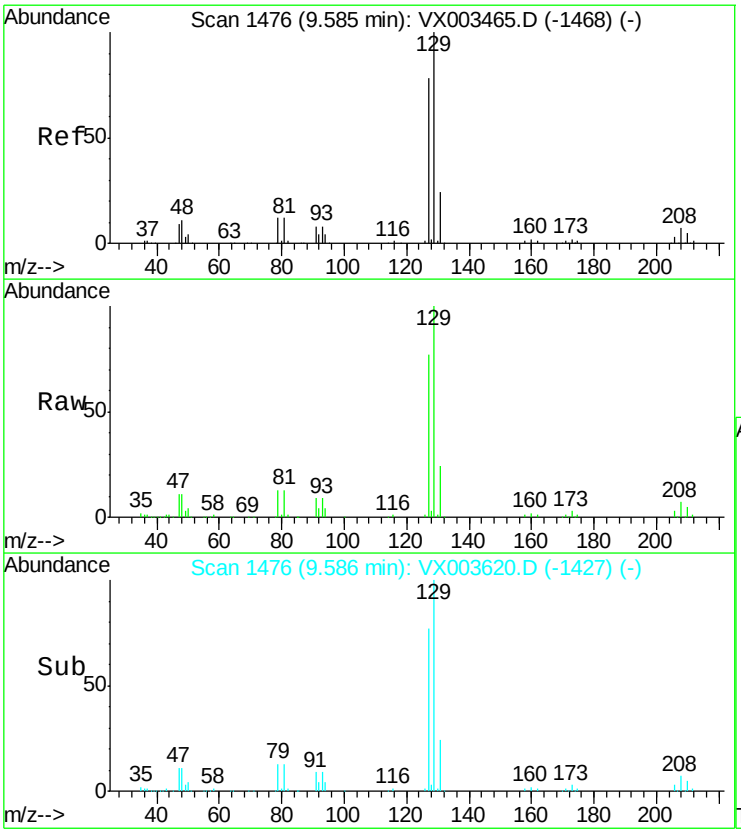
#59
2-Hexanone
Concen: 136.949 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion: 43 Resp: 396905

Ion	Ratio	Lower	Upper
43	100		
58	56.2	24.6	73.6

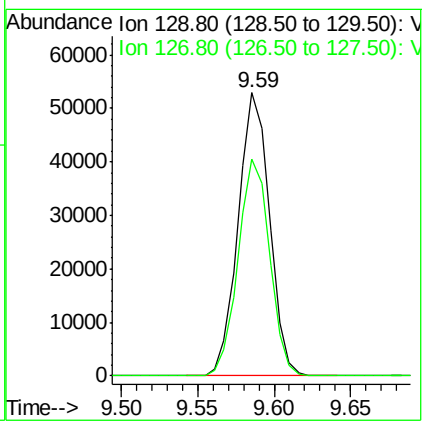


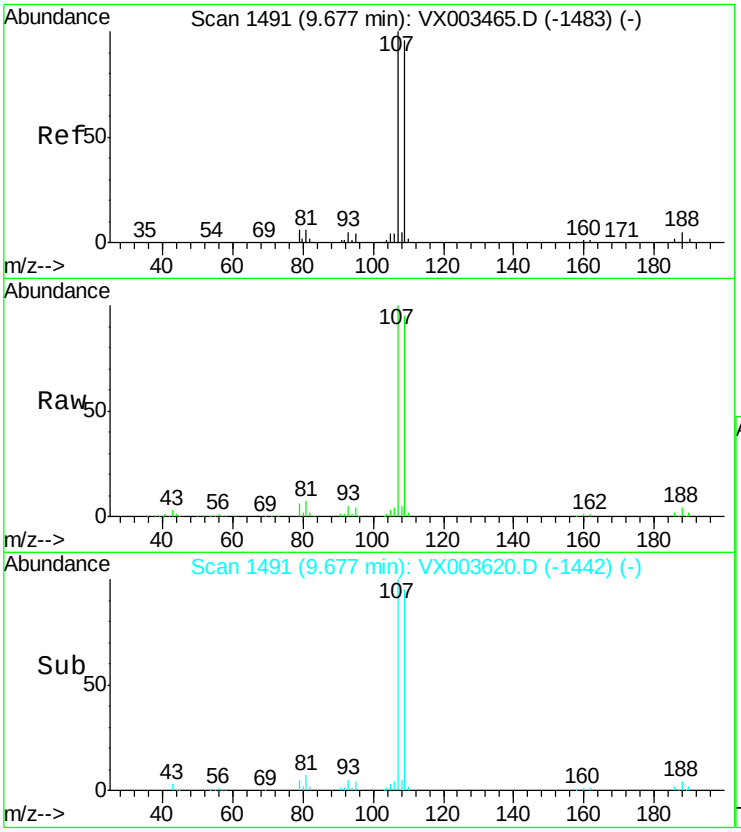


#60
Dibromochloromethane
Concen: 24.459 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion:129 Resp: 75309

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.5	115.3



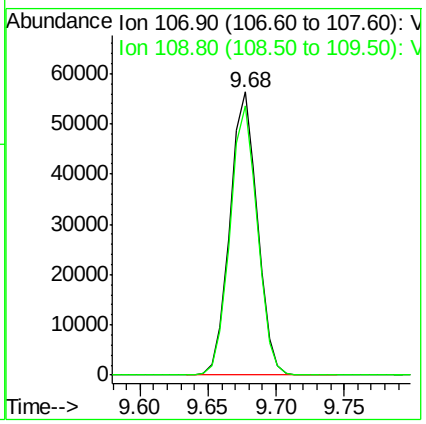


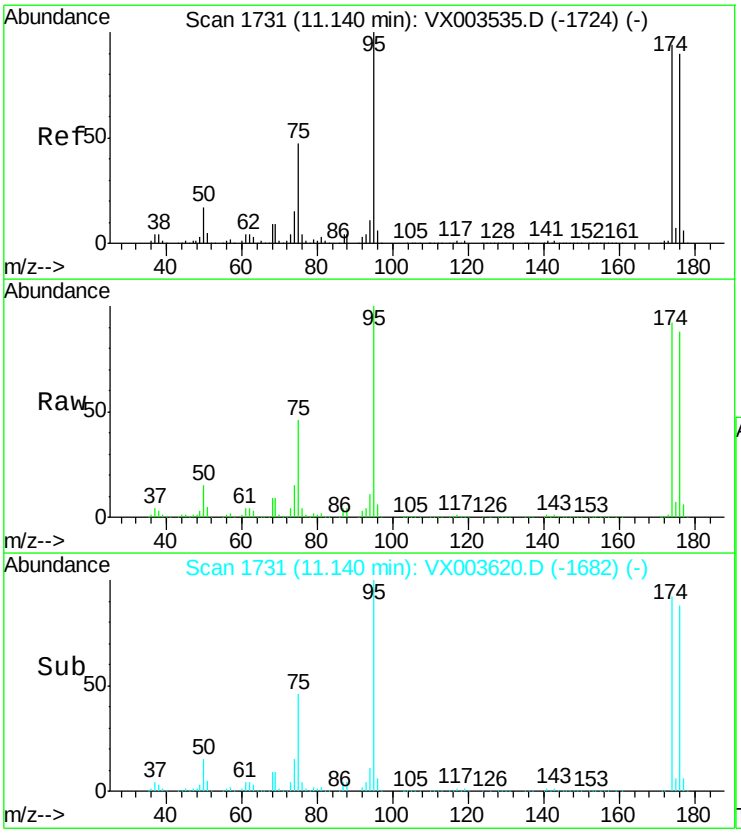
#61
1,2-Dibromoethane
Concen: 24.535 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument : MSVOA_X
ClientSampleId : VX0723WBSD02

Tgt Ion:107 Resp: 79117

Ion	Ratio	Lower	Upper
107	100		
109	94.9	75.3	112.9

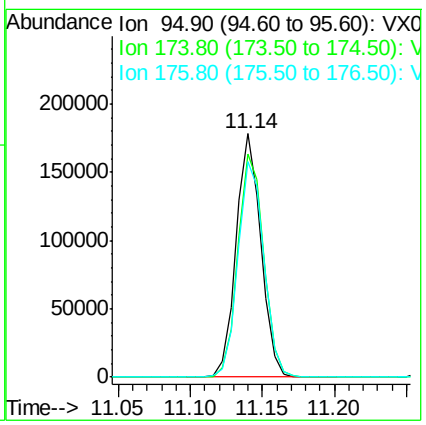


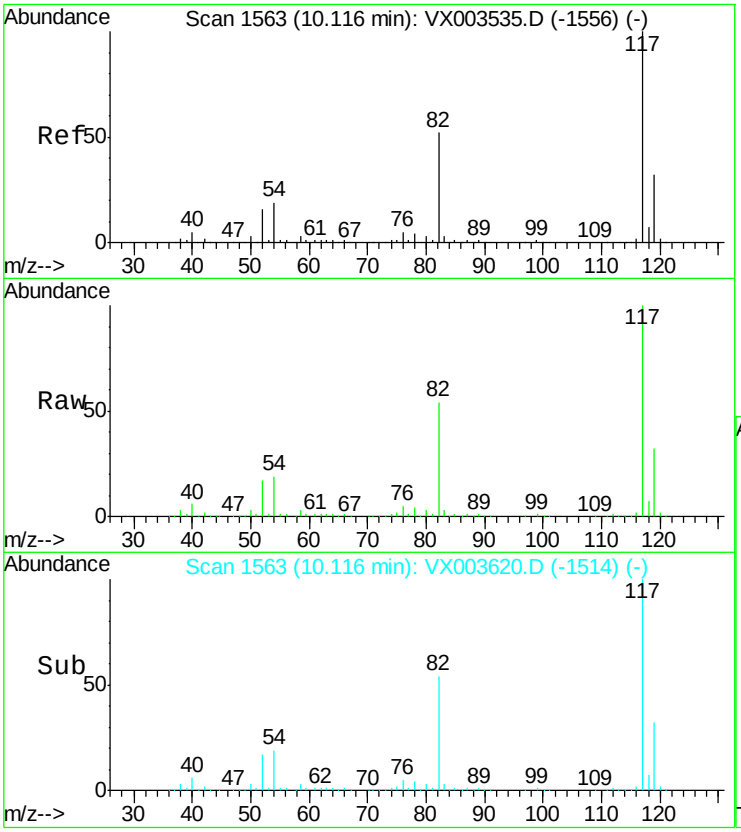


#62
4-Bromofluorobenzene
Concen: 53.529 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion: 95 Resp: 213064

Ion	Ratio	Lower	Upper
95	100		
174	95.3	0.0	187.4
176	92.1	0.0	181.0



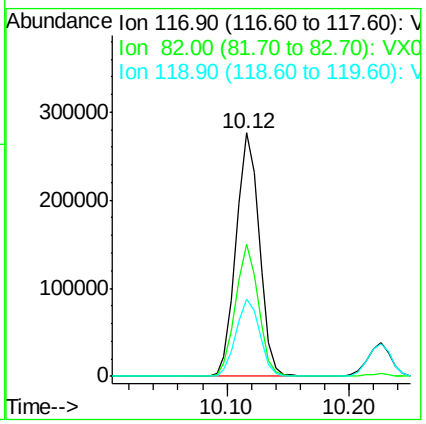


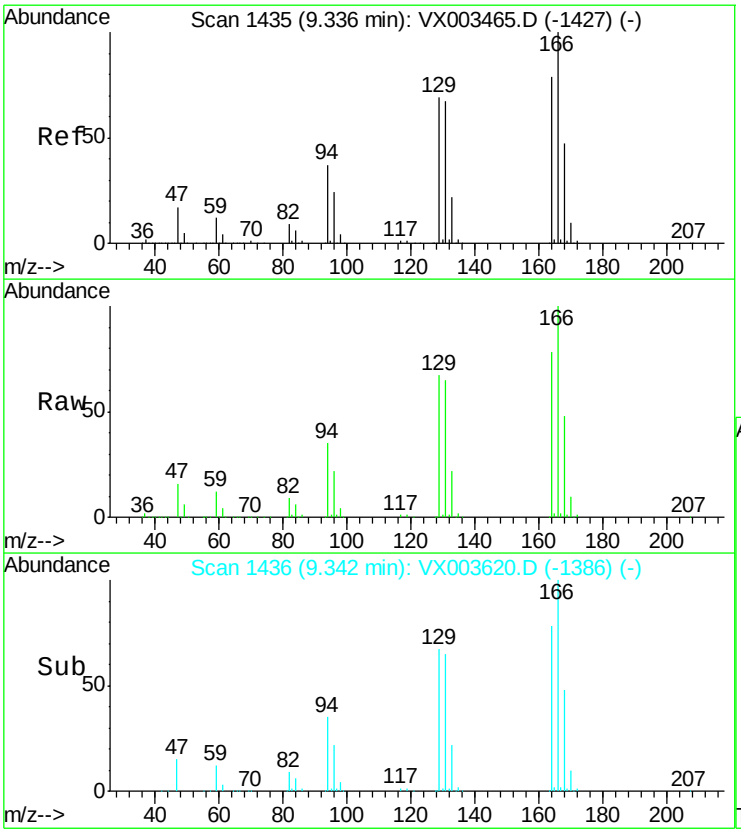
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument : MSVOA_X
ClientSampleId : VX0723WBSD02

Tgt Ion:117 Resp: 362534

Ion	Ratio	Lower	Upper
117	100		
82	54.2	45.0	67.4
119	31.9	25.8	38.6

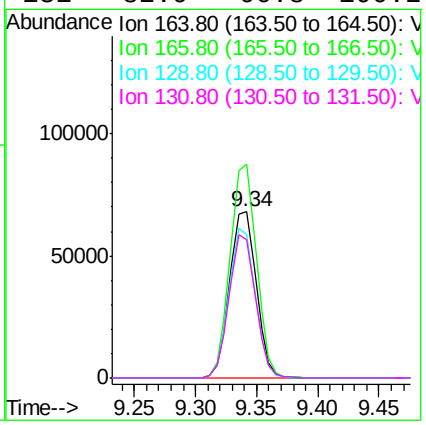


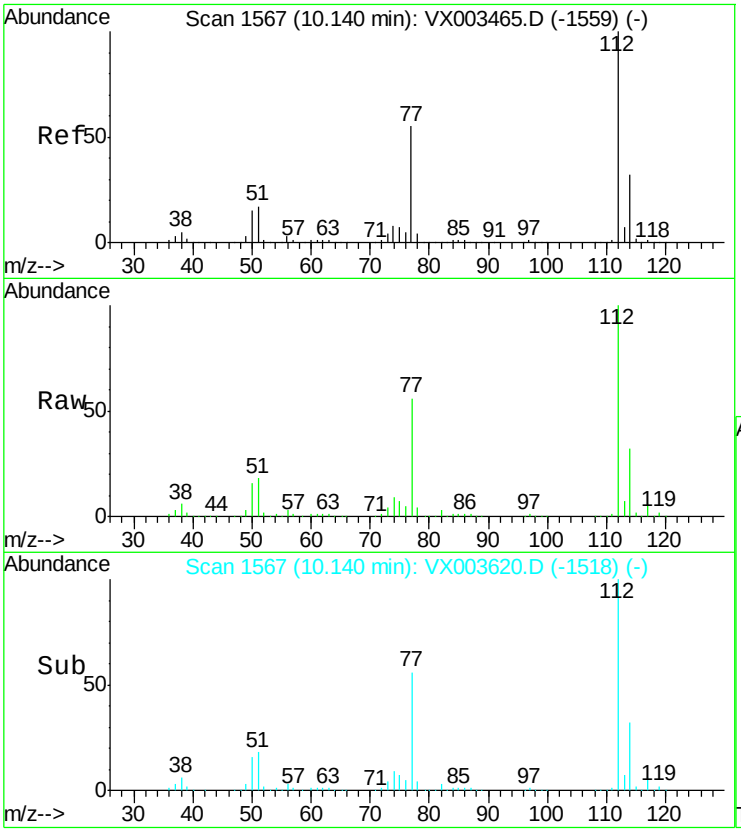


#64
Tetrachloroethene
Concen: 23.149 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. 0.01 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion:164 Resp: 102250

Ion	Ratio	Lower	Upper
164	100		
166	128.4	102.9	154.3
129	86.4	68.6	102.8
131	82.9	66.8	100.2



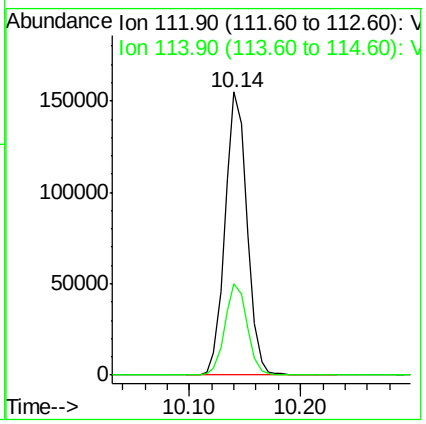


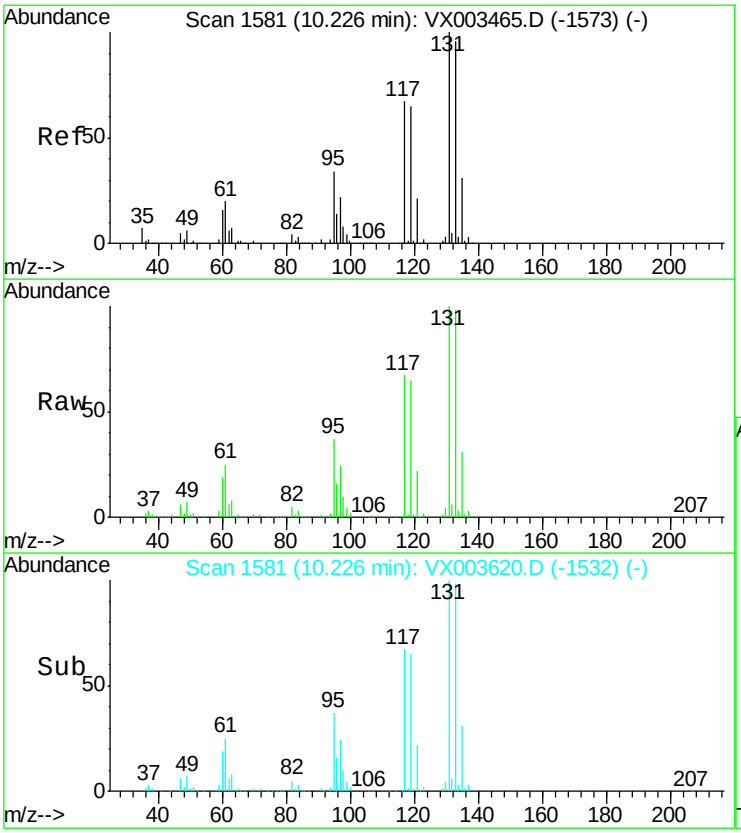
#65
Chlorobenzene
Concen: 22.631 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion:112 Resp: 211392

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.3	37.9

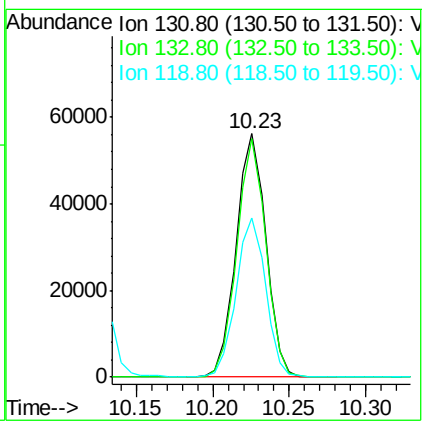


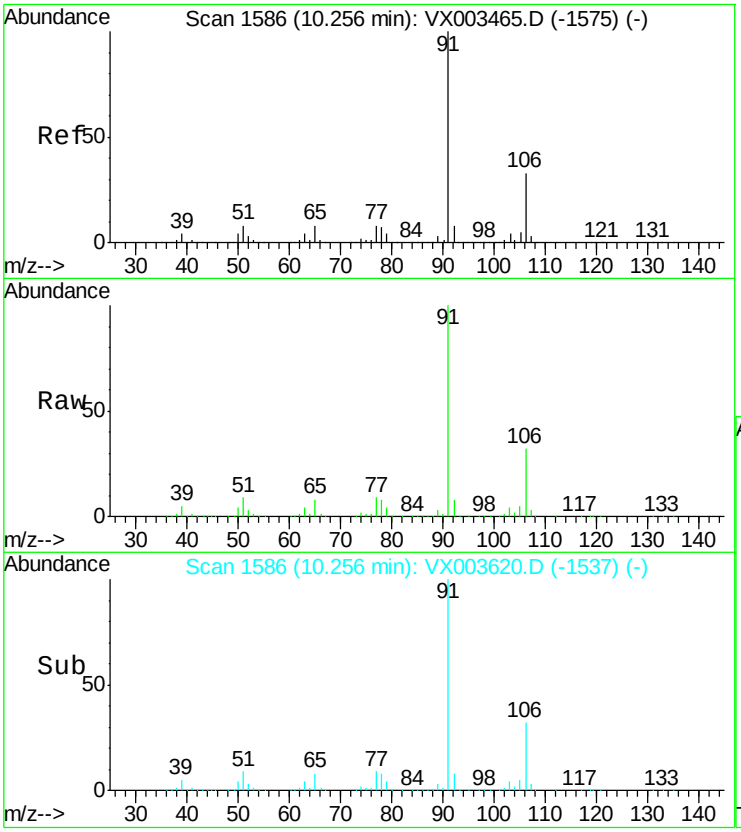


#66
1,1,1,2-Tetrachloroethane
Concen: 23.598 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion:131 Resp: 75840

Ion	Ratio	Lower	Upper
131	100		
133	95.2	47.9	143.6
119	64.8	31.8	95.3



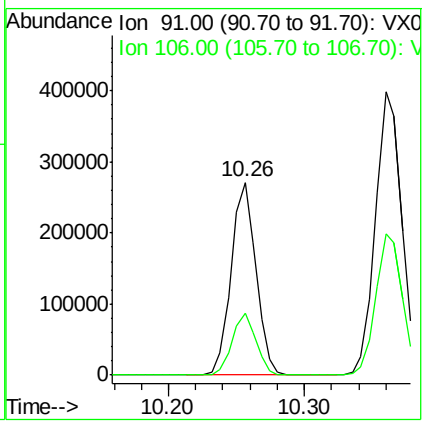


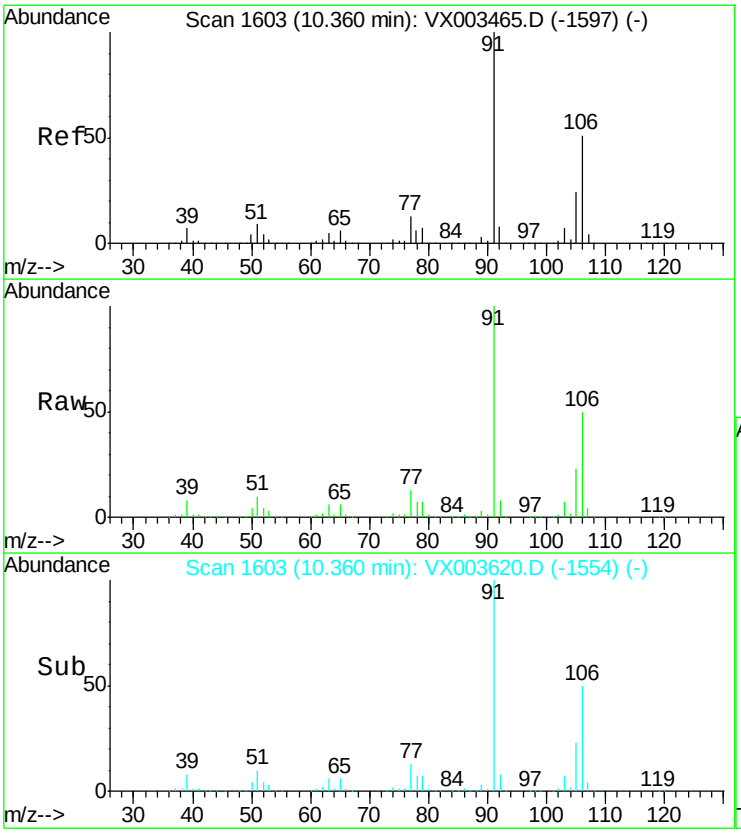
#67
Ethyl Benzene
Concen: 22.912 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion: 91 Resp: 344106

Ion	Ratio	Lower	Upper
91	100		
106	31.9	25.5	38.3

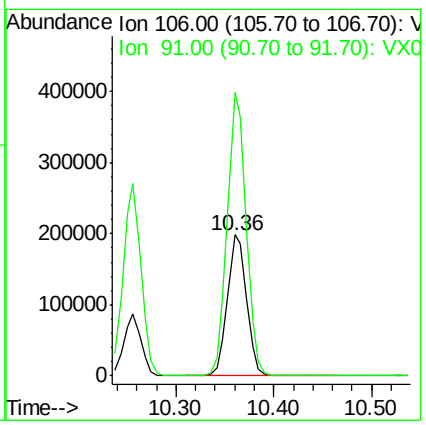


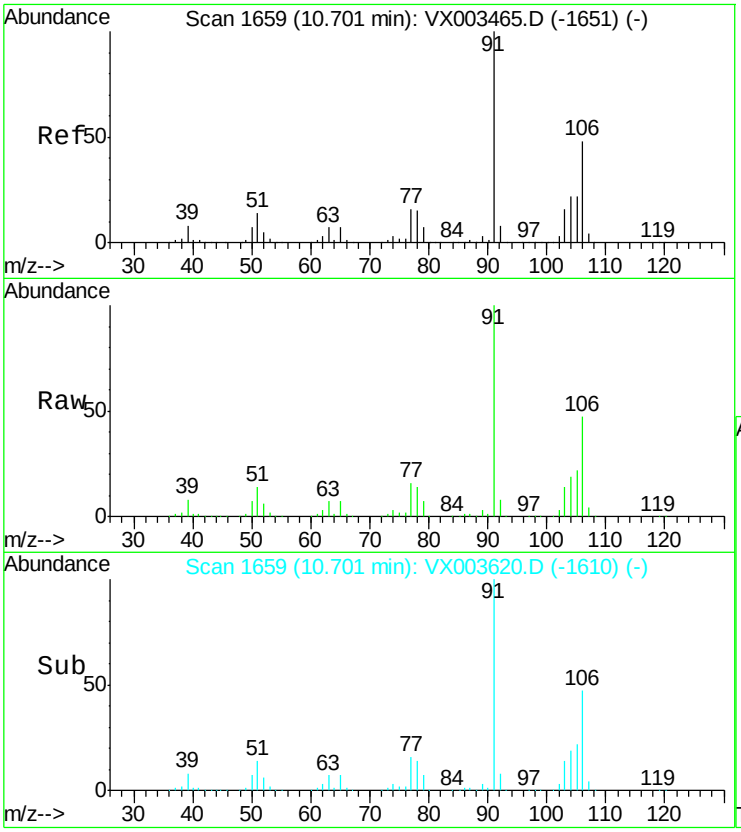


#68
m/p-Xylenes
Concen: 45.748 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion:106 Resp: 269358

Ion	Ratio	Lower	Upper
106	100		
91	198.6	163.4	245.2



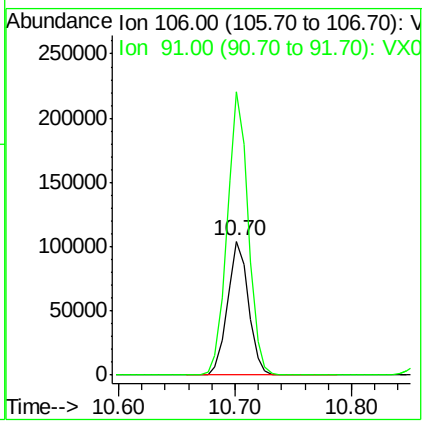


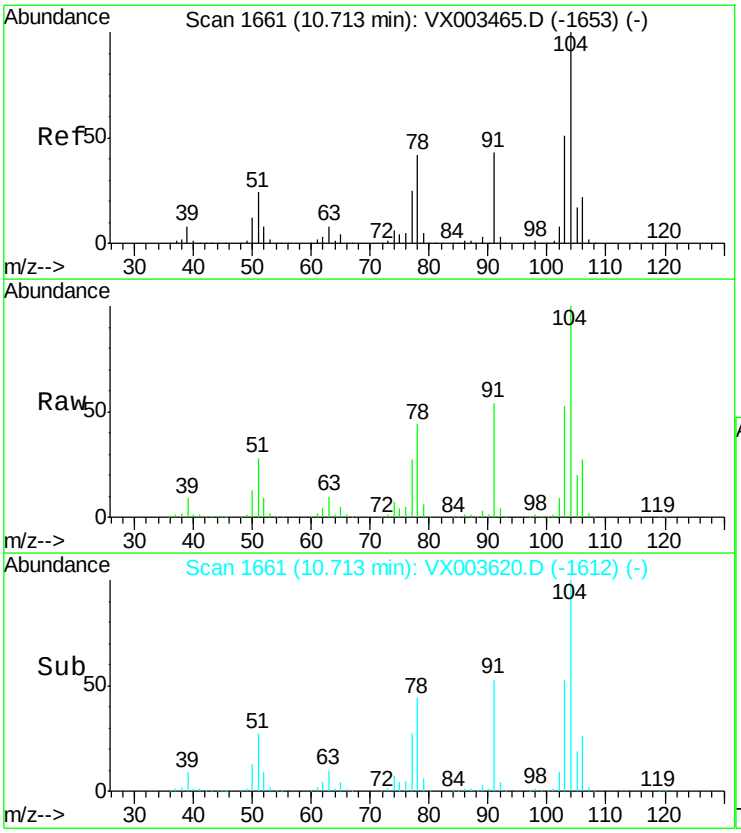
#69
o-Xylene
Concen: 22.976 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion:106 Resp: 130818

Ion	Ratio	Lower	Upper
106	100		
91	210.9	108.2	324.6

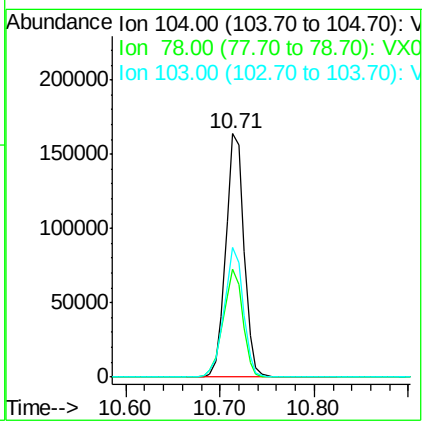


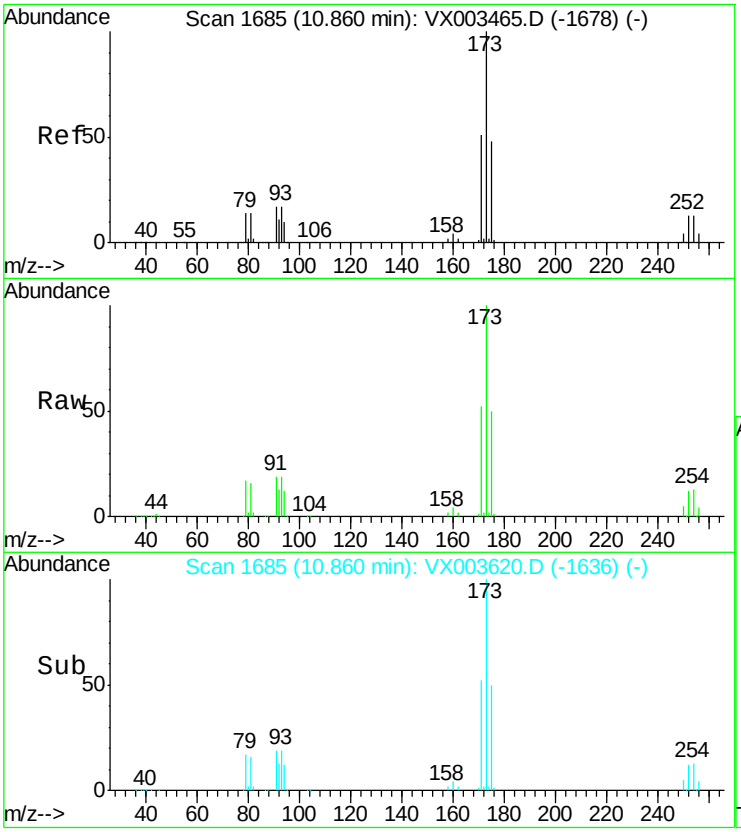


#70
Styrene
Concen: 23.540 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion:104 Resp: 220460

Ion	Ratio	Lower	Upper
104	100		
78	47.6	41.0	61.6
103	55.8	44.2	66.4



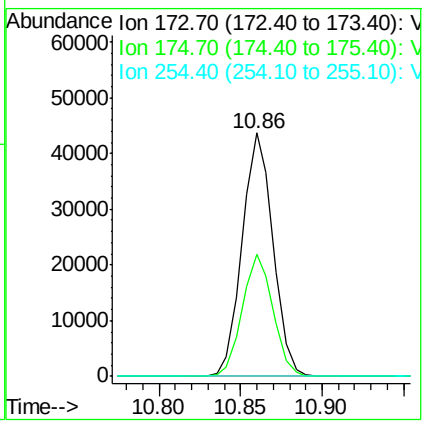


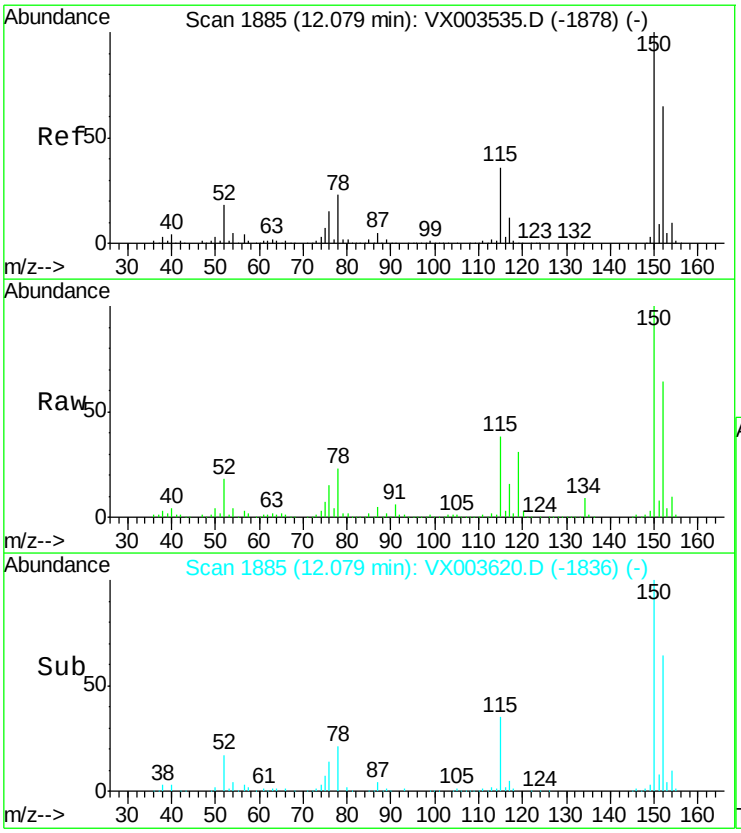
#71
Bromoform
Concen: 23.095 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument : MSVOA_X
ClientSampleId : VX0723WBSD02

Tgt Ion:173 Resp: 57669

Ion	Ratio	Lower	Upper
173	100		
175	49.7	24.7	74.1
254	0.1	0.2	0.2#

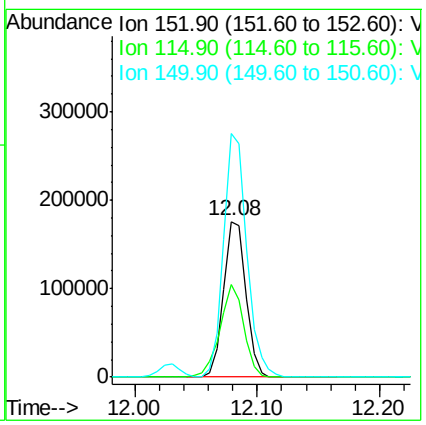


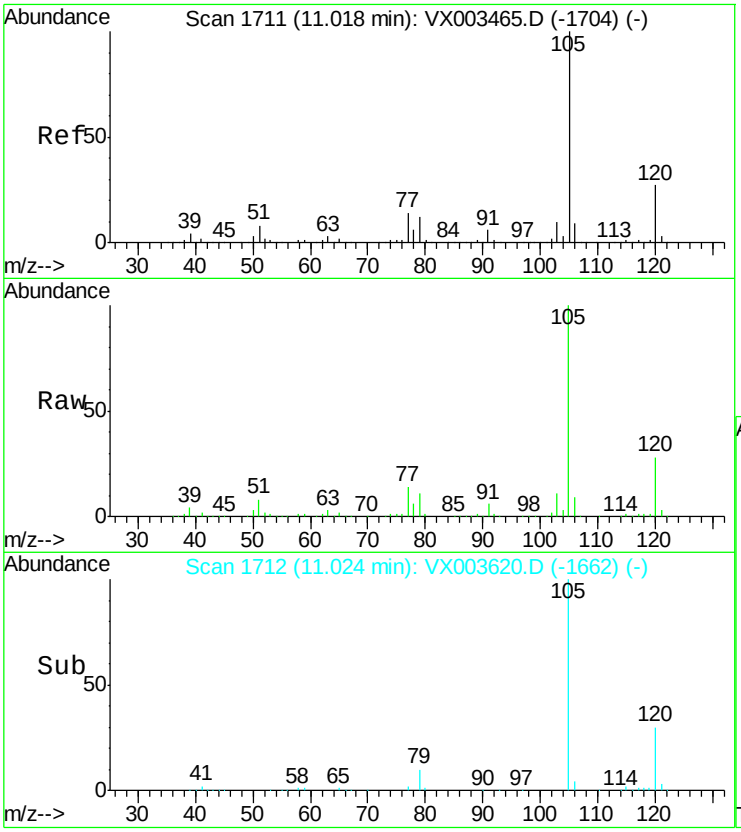


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion:152 Resp: 220900

Ion	Ratio	Lower	Upper
152	100		
115	63.7	40.1	120.2
150	163.7	0.0	347.2



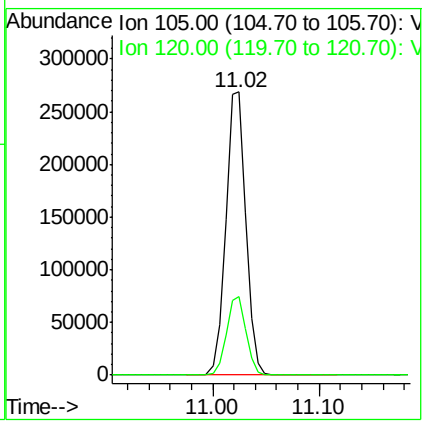


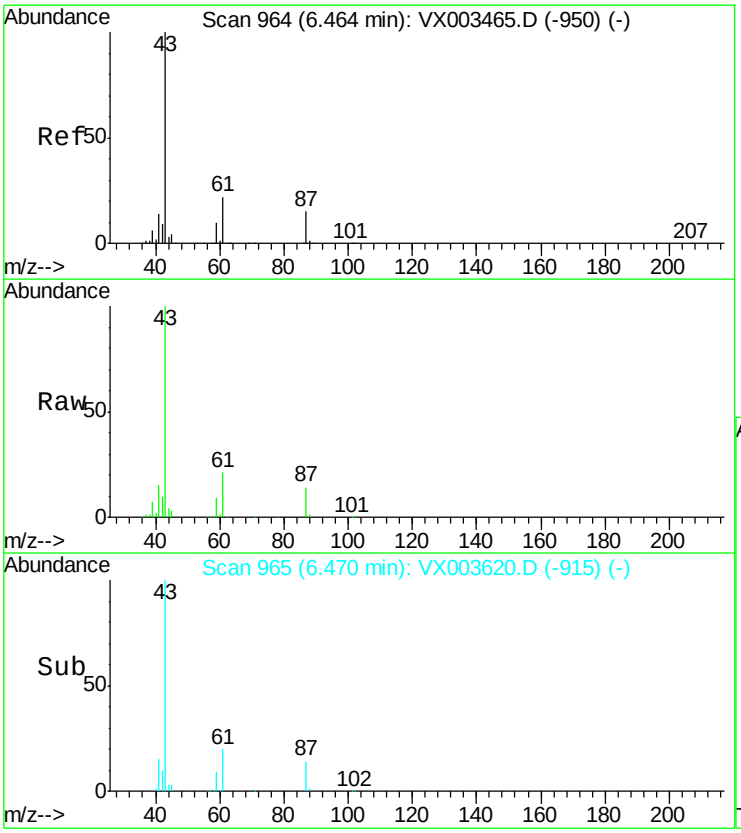
#73
Isopropylbenzene
Concen: 23.079 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.01 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument : MSVOA_X
ClientSampleId : VX0723WBSD02

Tgt Ion:105 Resp: 352593

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.5	40.4

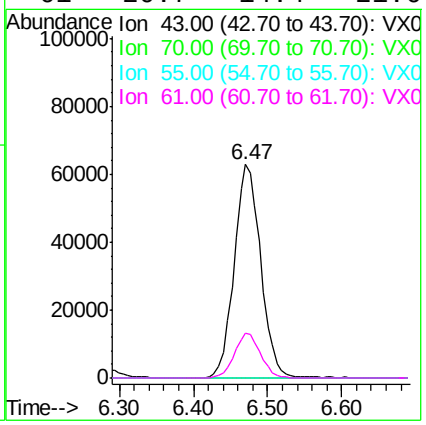


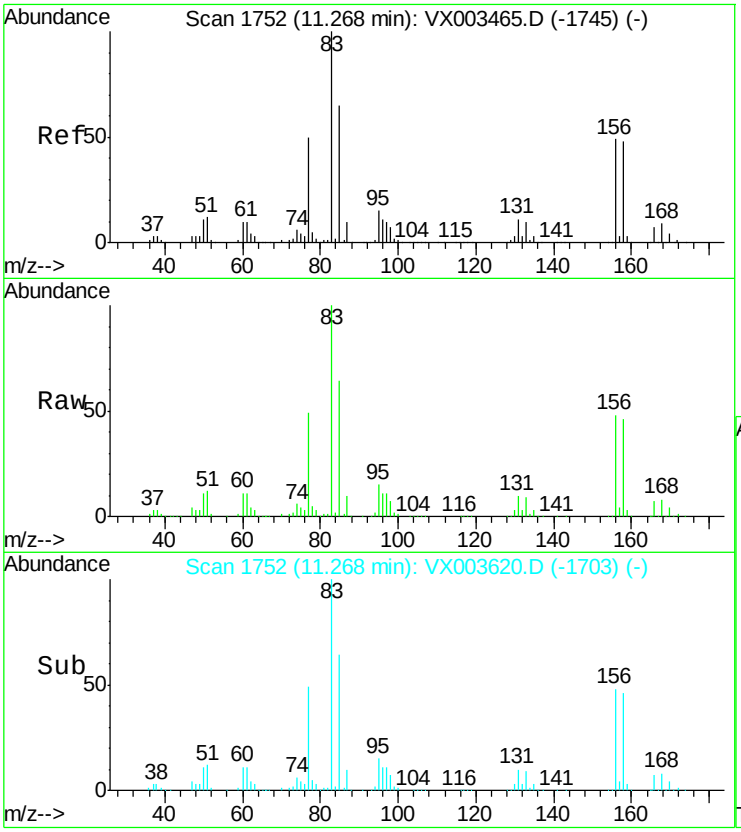


#74
N-amyl acetate
Concen: 24.031 ug/l
RT: 6.47 min Scan# 965
Delta R.T. 0.01 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion: 43 Resp: 155889

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.0	0.0	0.0
61	20.7	14.4	21.6



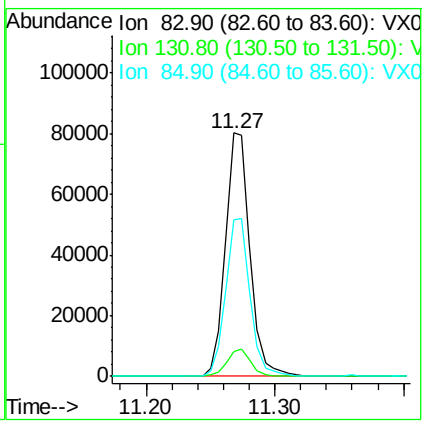


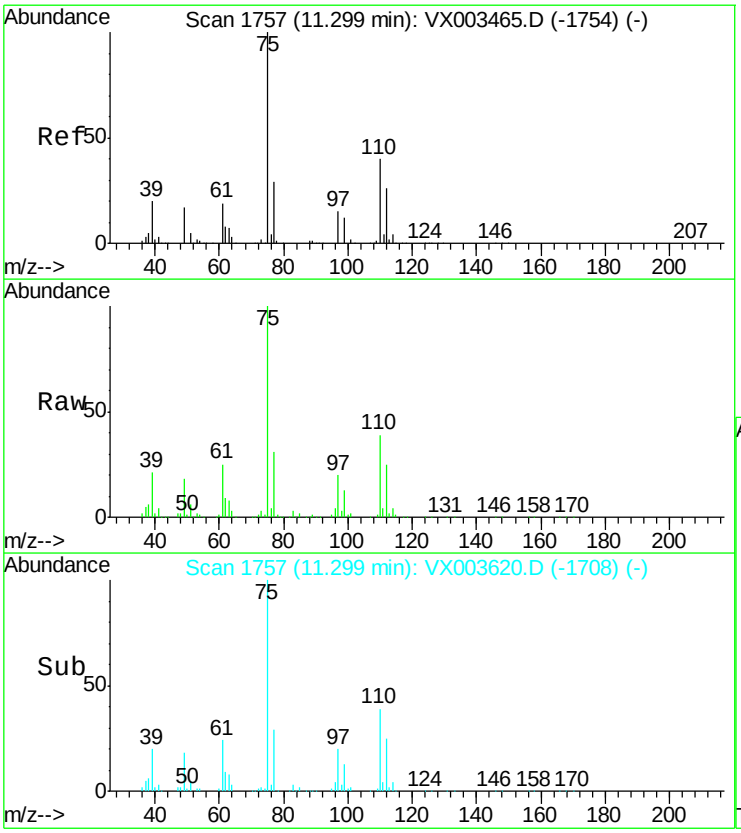
#75
1,1,2,2-Tetrachloroethane
Concen: 24.042 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion: 83 Resp: 107633

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.6	16.8
85	64.6	32.4	97.2

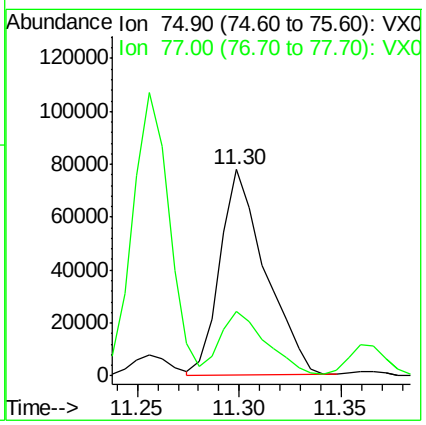


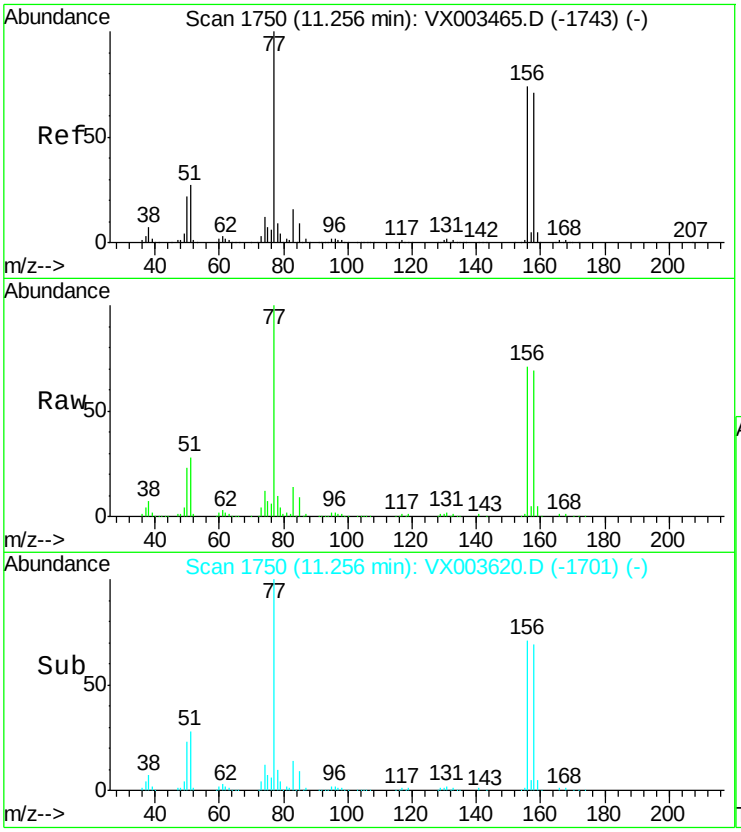


#76
1,2,3-Trichloropropane
Concen: 30.204 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion: 75 Resp: 119862

Ion	Ratio	Lower	Upper
75	100		
77	32.2	22.8	68.3



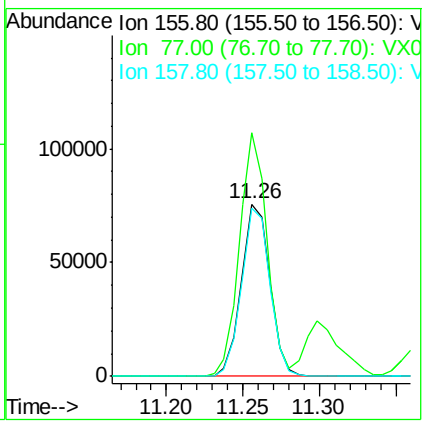


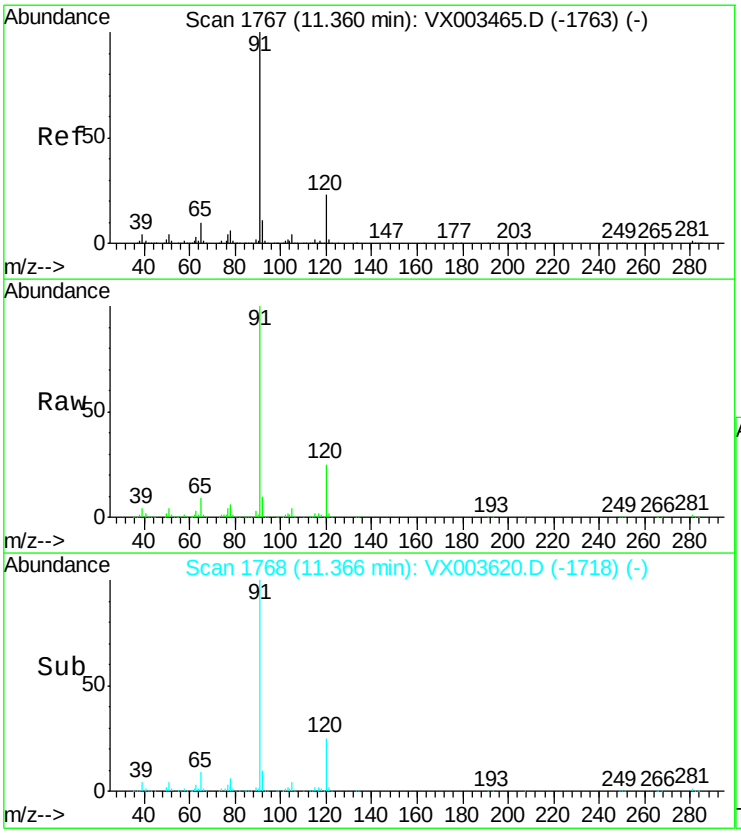
#77
Bromobenzene
Concen: 22.351 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion:156 Resp: 98208

Ion	Ratio	Lower	Upper
156	100		
77	136.2	71.4	214.2
158	97.3	48.9	146.6

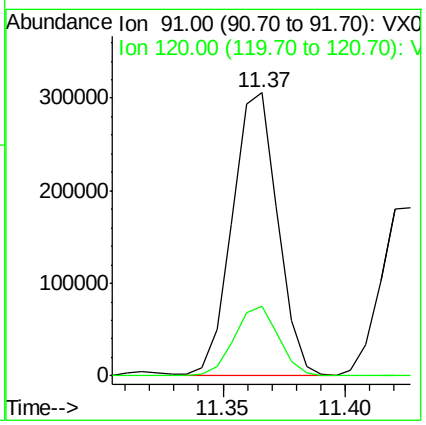


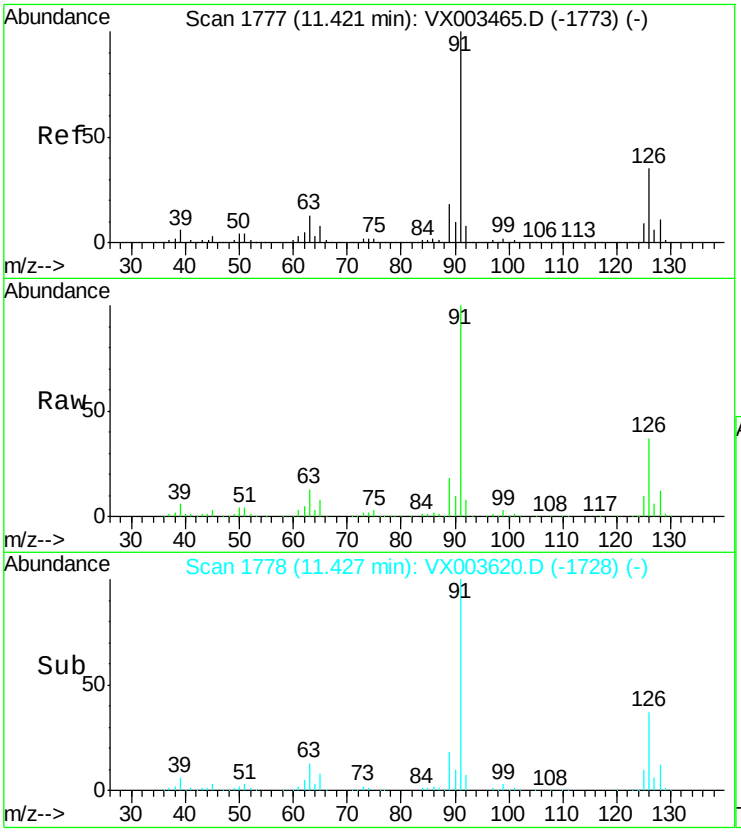


#78
n-propylbenzene
Concen: 23.000 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.01 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion: 91 Resp: 390589

Ion	Ratio	Lower	Upper
91	100		
120	24.4	11.8	35.4



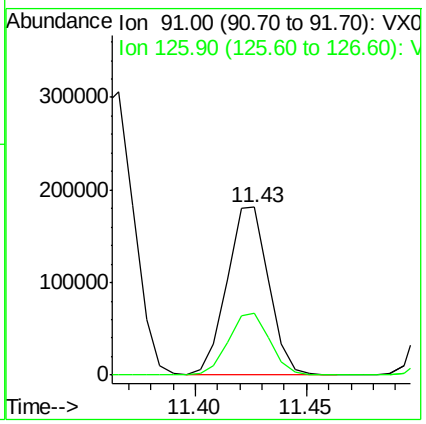


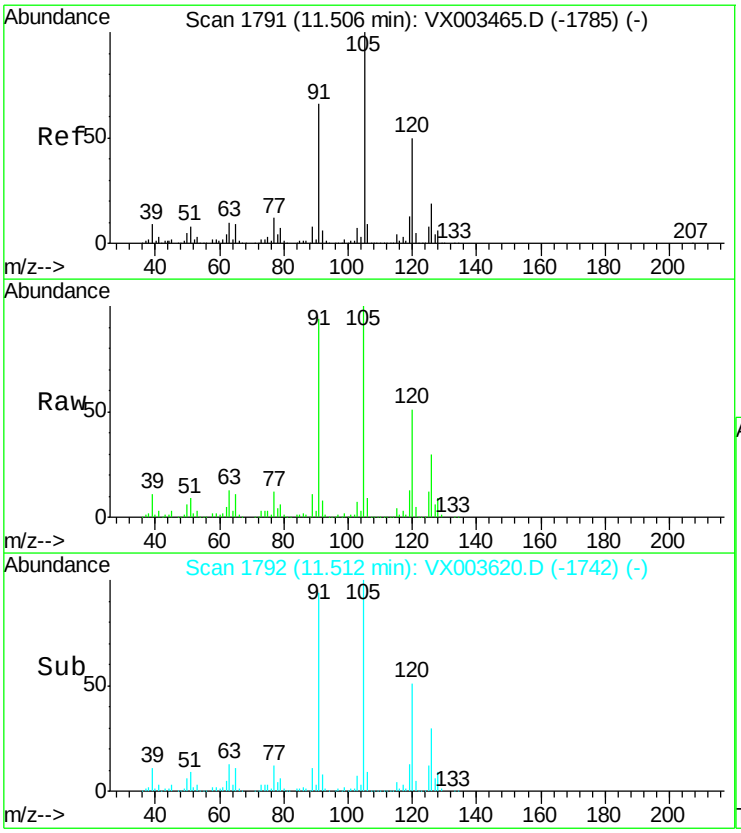
#79
2-Chlorotoluene
Concen: 22.864 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. 0.01 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion: 91 Resp: 235708

Ion	Ratio	Lower	Upper
91	100		
126	36.6	17.7	53.1

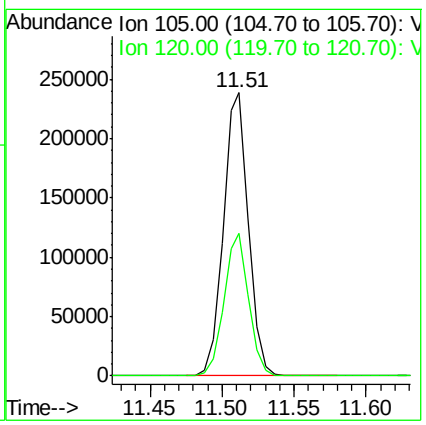


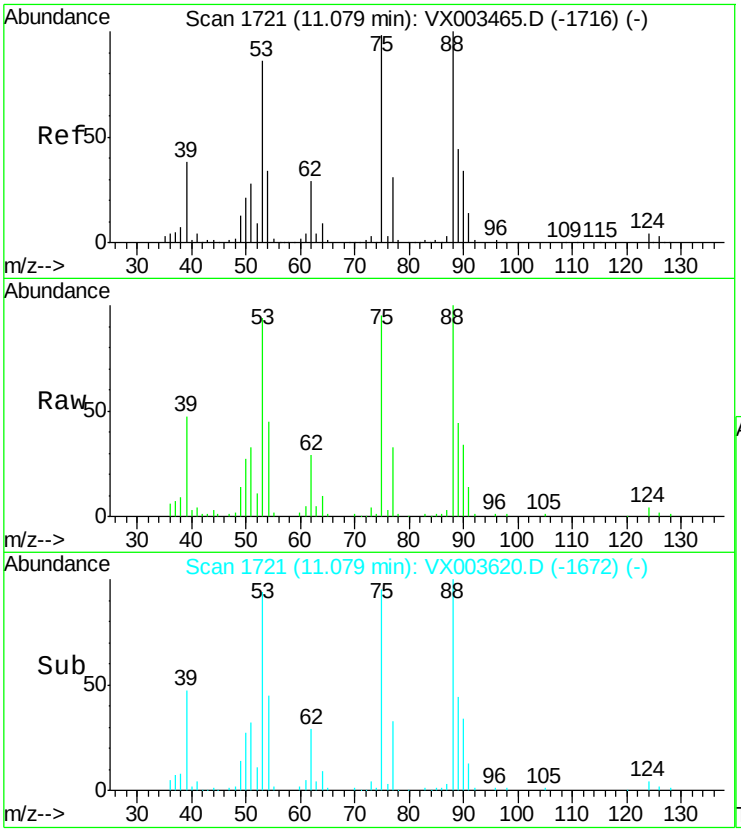


#80
1,3,5-Trimethylbenzene
Concen: 23.160 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.01 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion:105 Resp: 290788

Ion	Ratio	Lower	Upper
105	100		
120	49.6	24.4	73.4



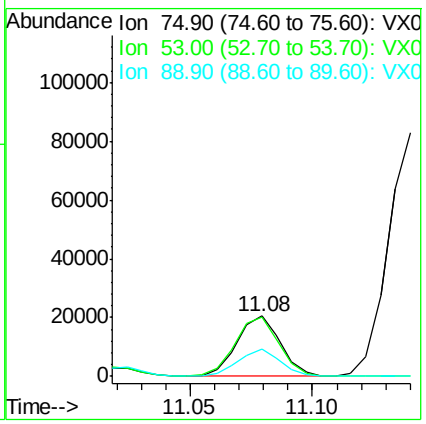


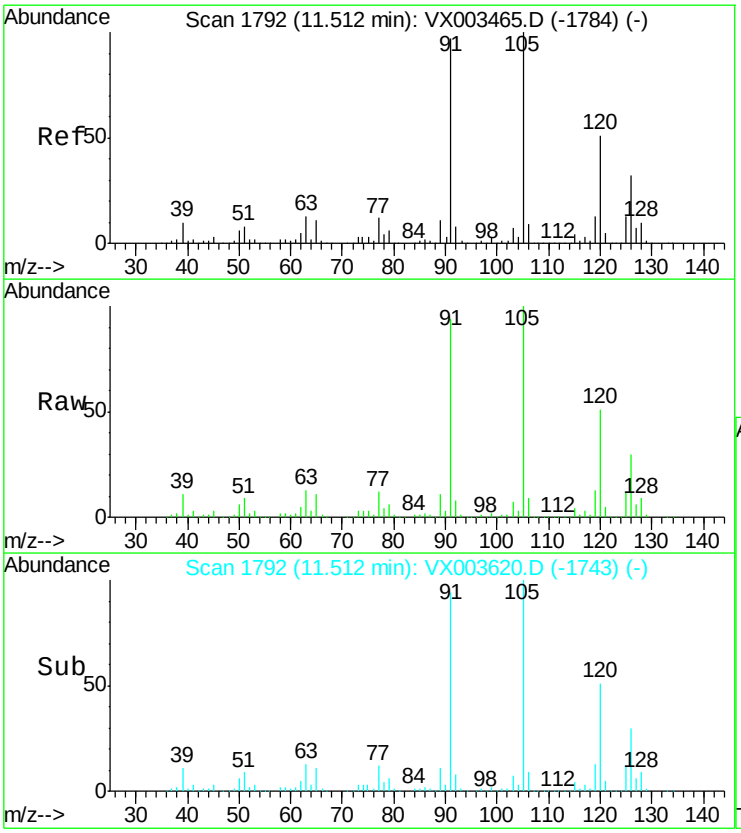
#81
trans-1,4-Dichloro-2-butene
Concen: 19.707 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion: 75 Resp: 25432

Ion	Ratio	Lower	Upper
75	100		
53	99.4	86.8	130.2
89	44.5	38.2	57.2

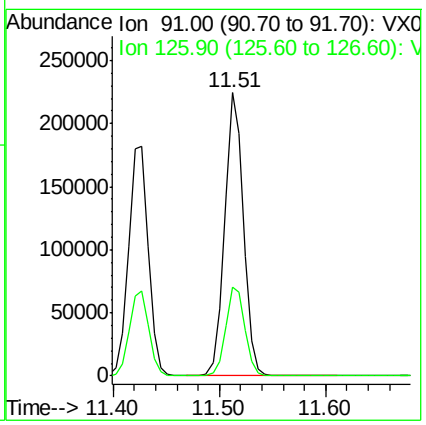


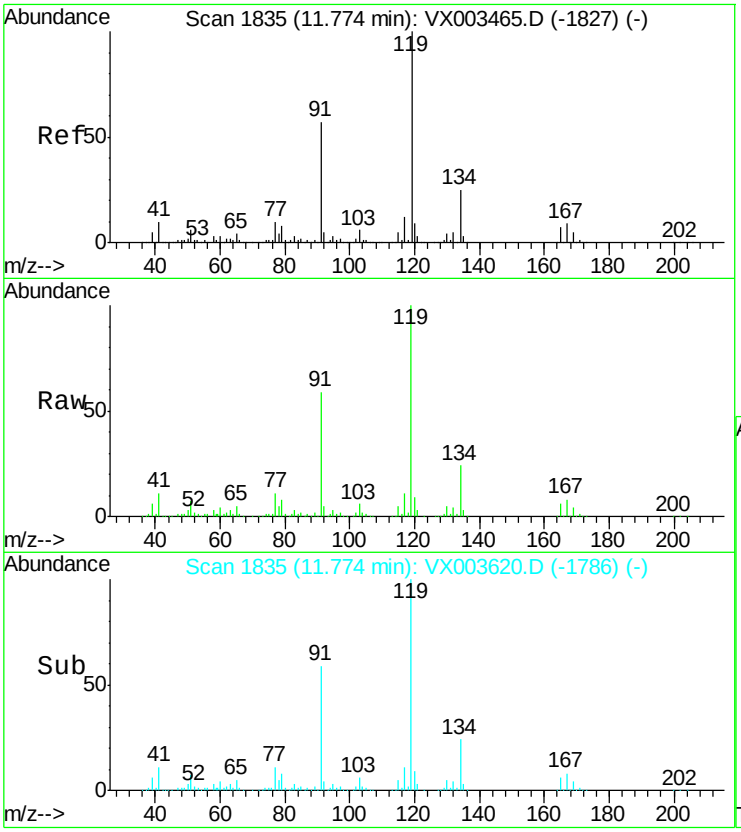


#82
4-Chlorotoluene
Concen: 22.905 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion: 91 Resp: 276690

Ion	Ratio	Lower	Upper
91	100		
126	32.1	15.4	46.4



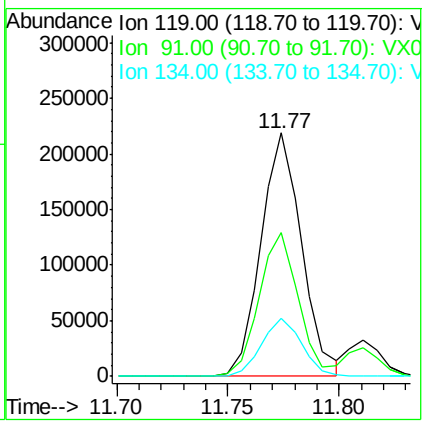


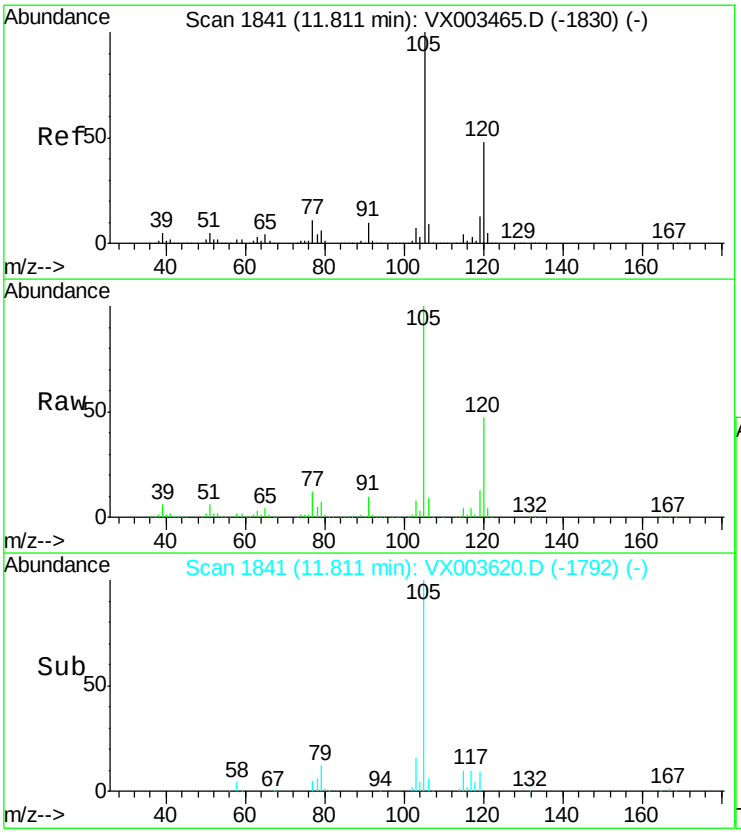
#83
tert-Butylbenzene
Concen: 22.590 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion:119 Resp: 277761

Ion	Ratio	Lower	Upper
119	100		
91	57.6	30.3	90.9
134	23.8	11.7	35.1

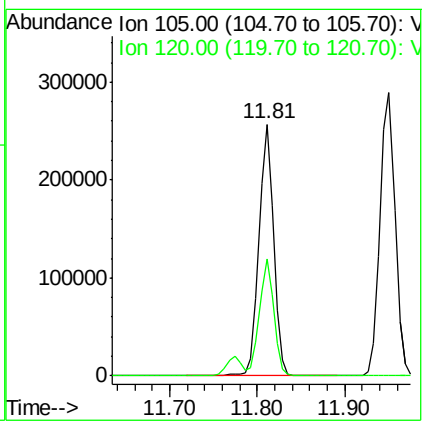


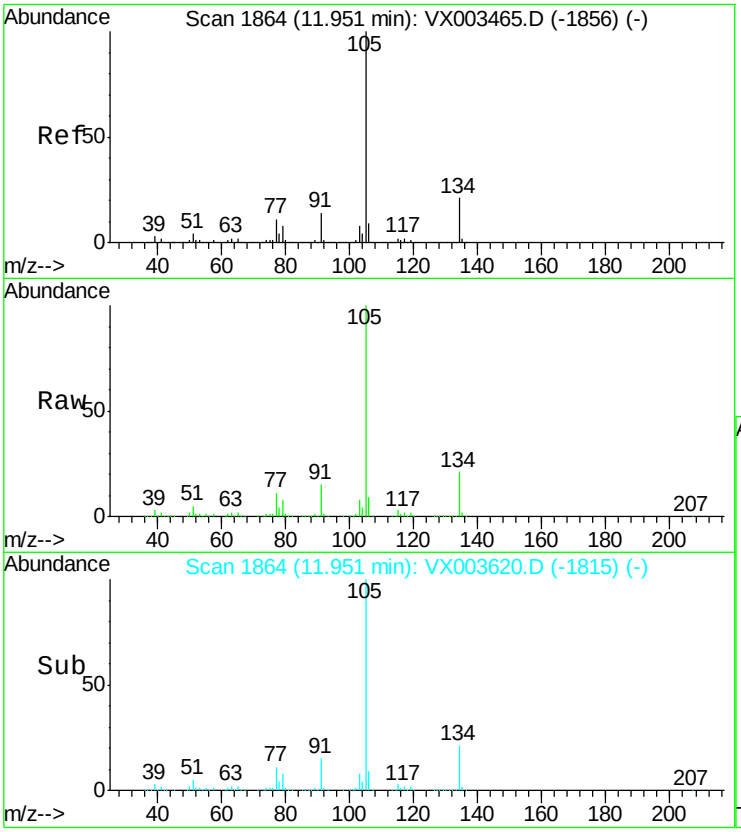


#84
1,2,4-Trimethylbenzene
Concen: 23.506 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion:105 Resp: 300302

Ion	Ratio	Lower	Upper
105	100		
120	45.9	22.3	66.8



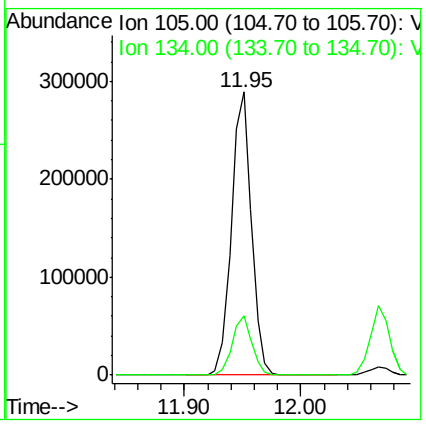


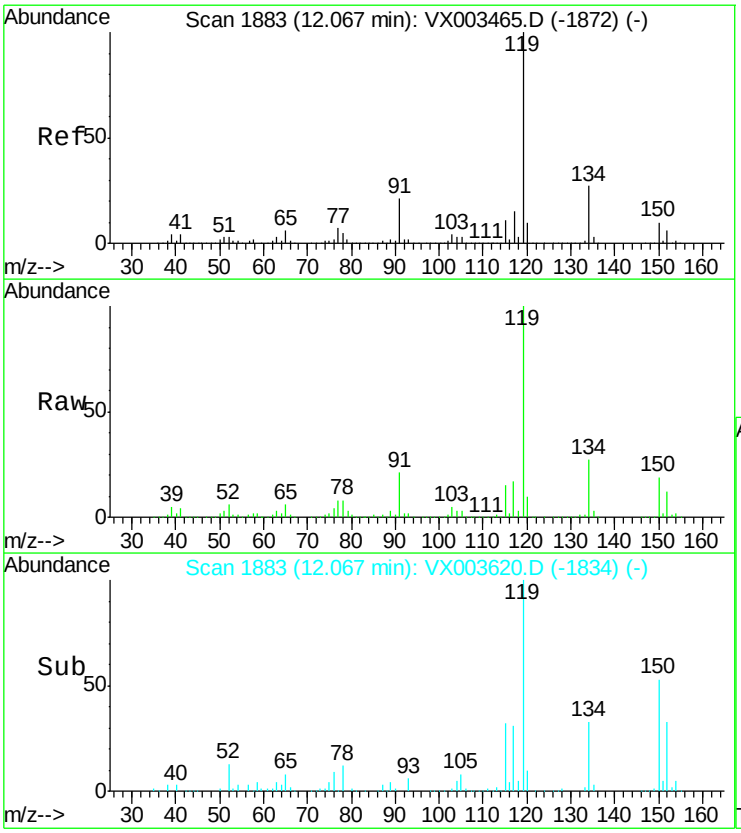
#85
sec-Butylbenzene
Concen: 23.065 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion:105 Resp: 344463

Ion	Ratio	Lower	Upper
105	100		
134	20.6	10.4	31.1

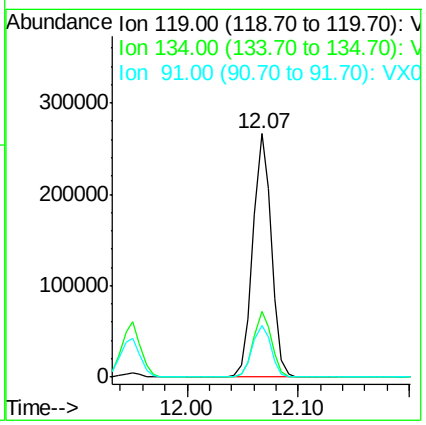


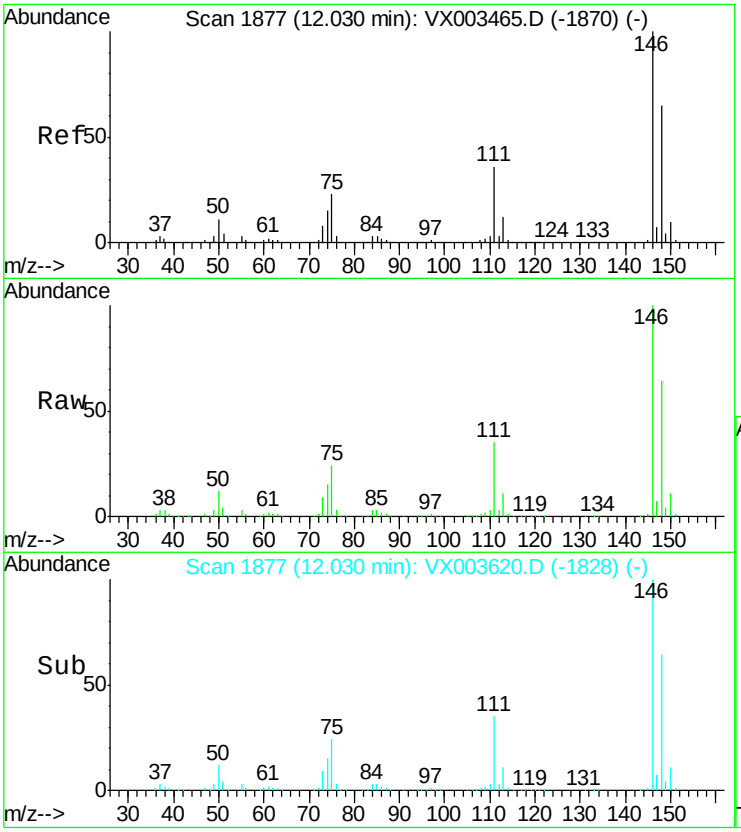


#86
p-Isopropyltoluene
Concen: 22.940 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion:119 Resp: 307468

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.4	40.1
91	21.9	11.9	35.7



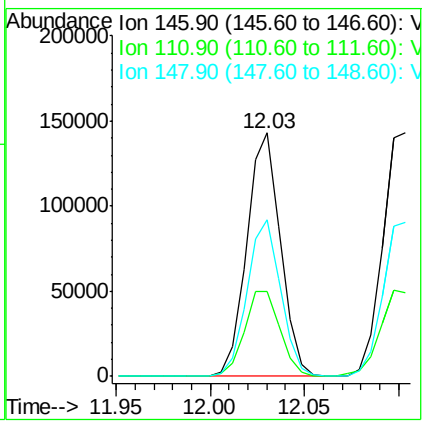


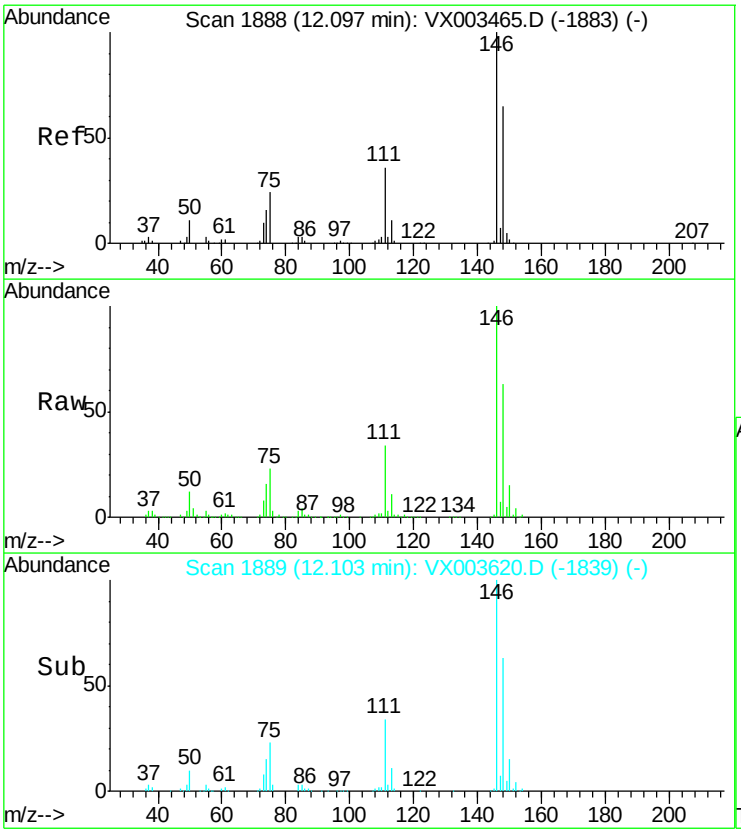
#87
1,3-Dichlorobenzene
Concen: 21.930 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion:146 Resp: 177127

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.9	56.7
148	64.0	32.1	96.3

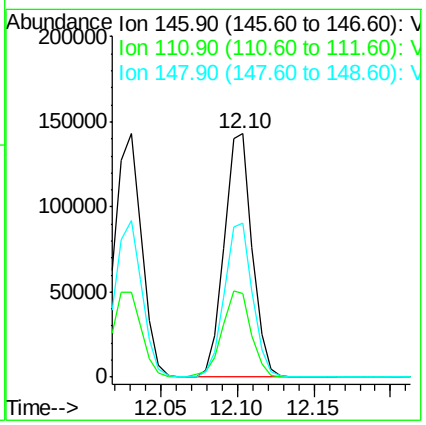


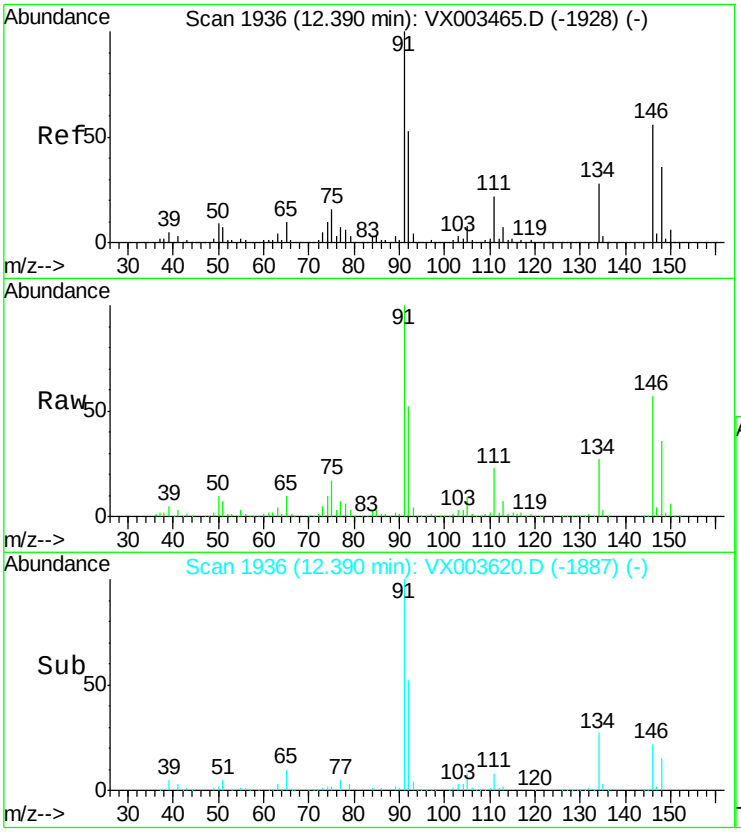


#88
1,4-Dichlorobenzene
Concen: 21.761 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. 0.01 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion:146 Resp: 181061

Ion	Ratio	Lower	Upper
146	100		
111	36.5	18.7	56.1
148	63.9	32.4	97.0



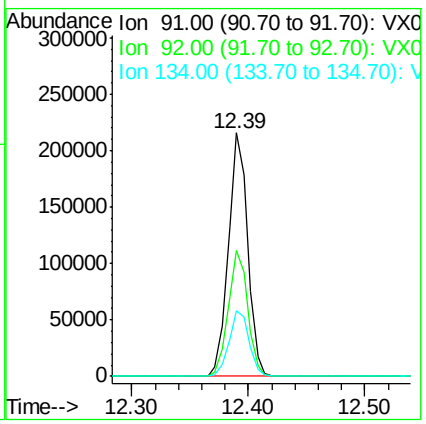


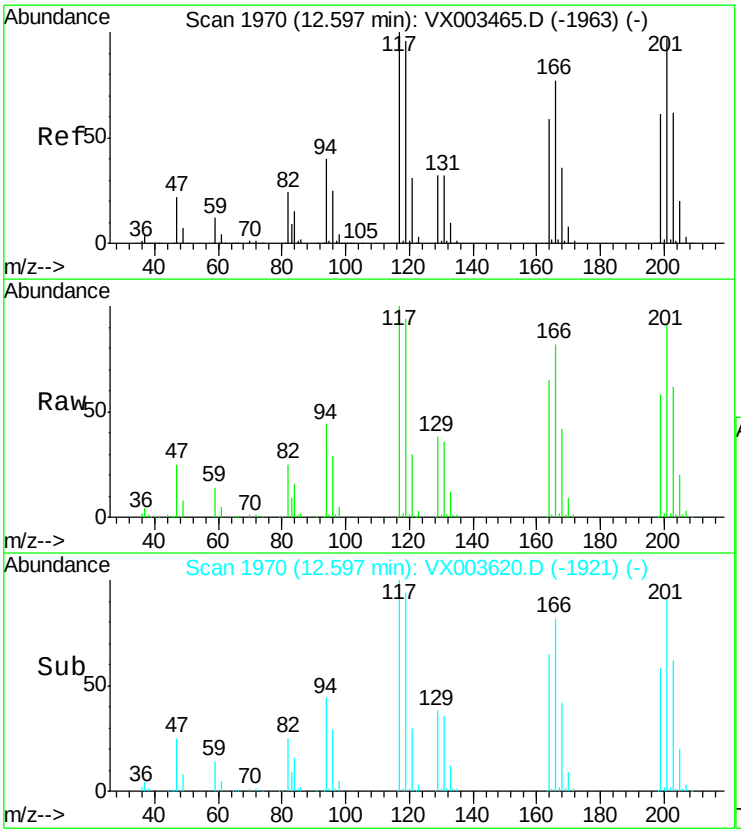
#89
n-Butylbenzene
Concen: 21.844 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion: 91 Resp: 248613

Ion	Ratio	Lower	Upper
91	100		
92	52.1	26.0	78.0
134	27.8	13.5	40.5

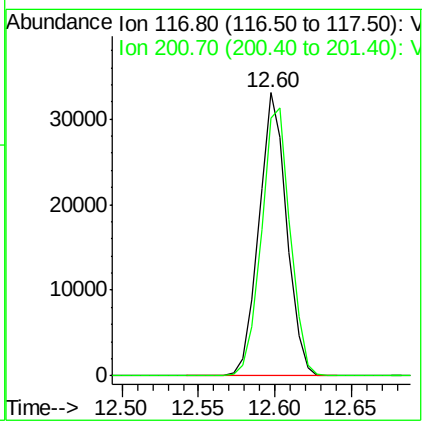


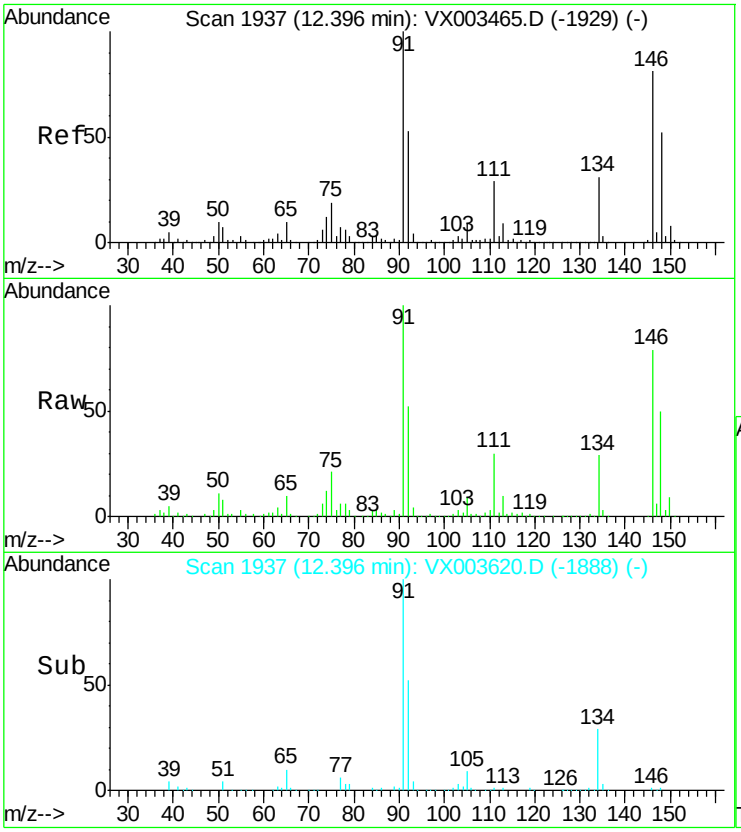


#90
Hexachloroethane
Concen: 21.948 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion:117 Resp: 41819

Ion	Ratio	Lower	Upper
117	100		
201	98.4	49.0	147.0



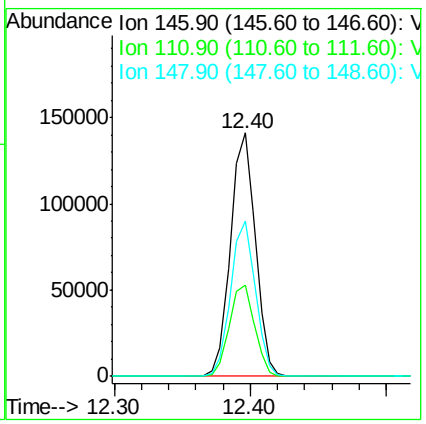


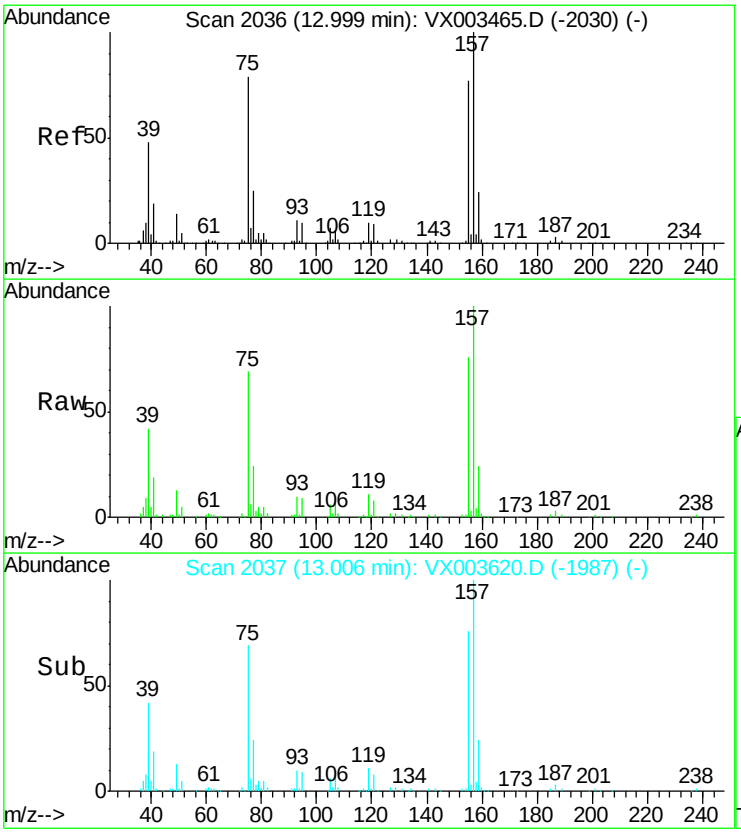
#91
1,2-Dichlorobenzene
Concen: 22.553 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument : MSVOA_X
ClientSampleId : VX0723WBSD02

Tgt Ion:146 Resp: 179538

Ion	Ratio	Lower	Upper
146	100		
111	38.2	19.4	58.1
148	63.6	31.7	95.1

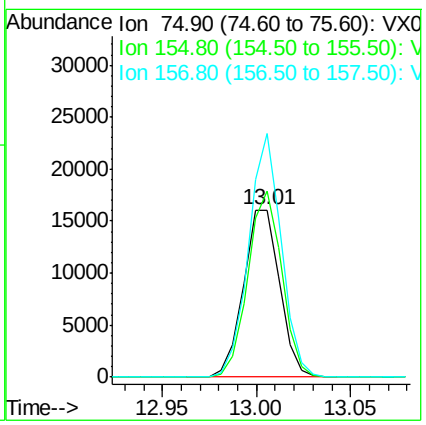


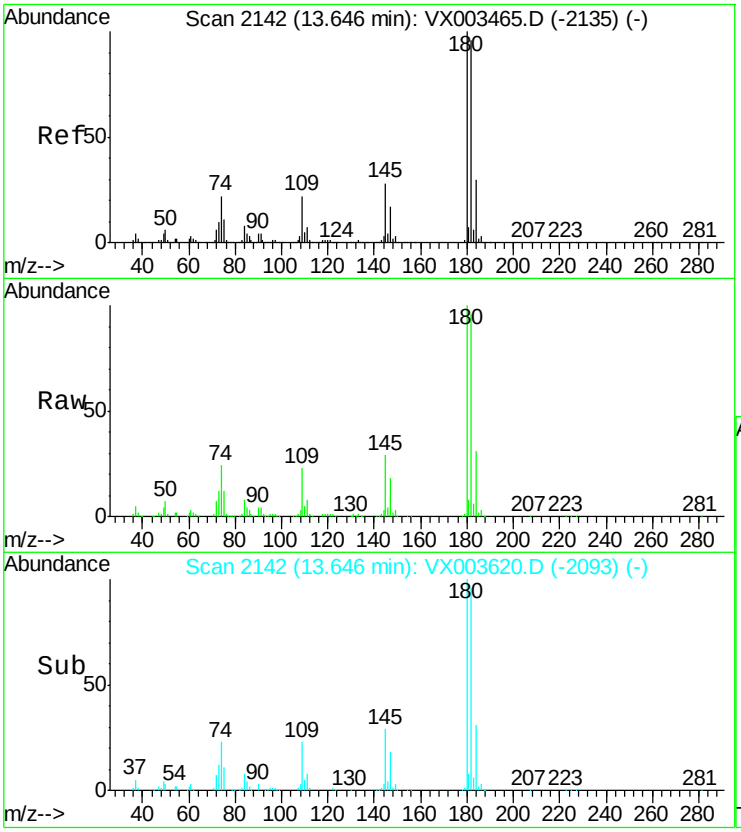


#92
1,2-Dibromo-3-Chloropropane
Concen: 24.617 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. 0.01 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion: 75 Resp: 21448

Ion	Ratio	Lower	Upper
75	100		
155	104.3	45.8	137.4
157	130.9	60.1	180.3



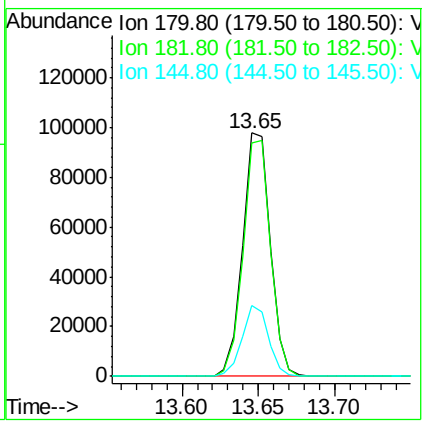


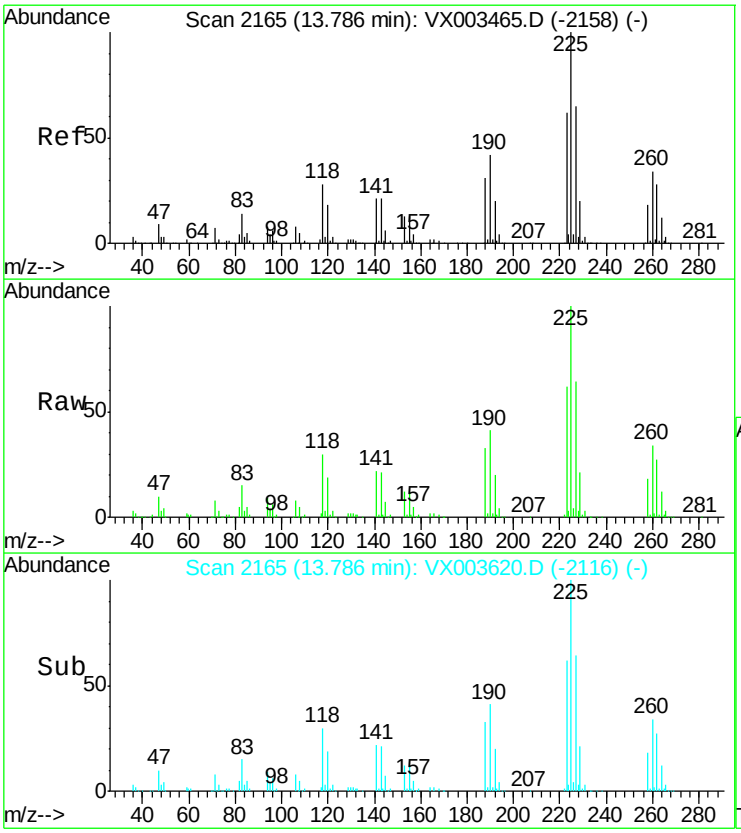
#93
1,2,4-Trichlorobenzene
Concen: 20.999 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion:180 Resp: 122513

Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.7	143.1
145	27.9	14.1	42.4

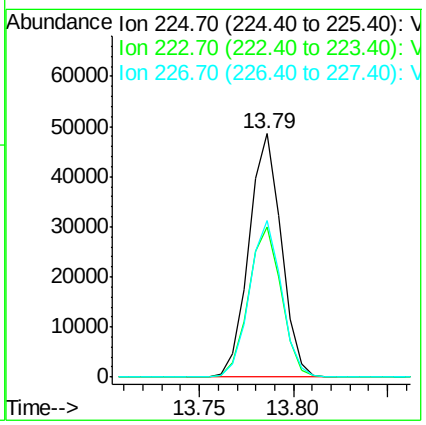


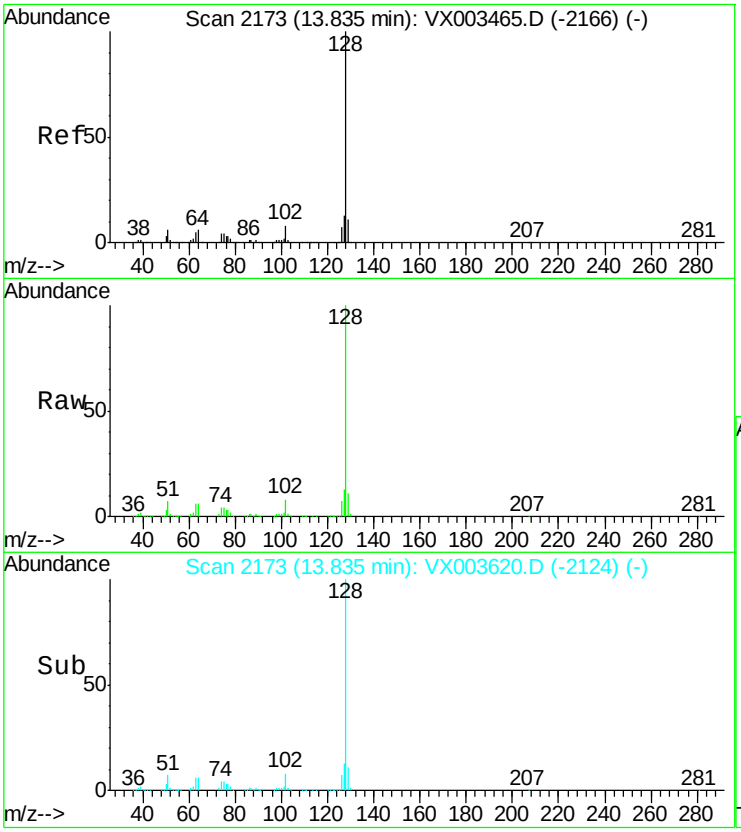


#94
Hexachlorobutadiene
Concen: 20.510 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion:225 Resp: 57548

Ion	Ratio	Lower	Upper
225	100		
223	62.4	31.6	95.0
227	63.8	32.4	97.2



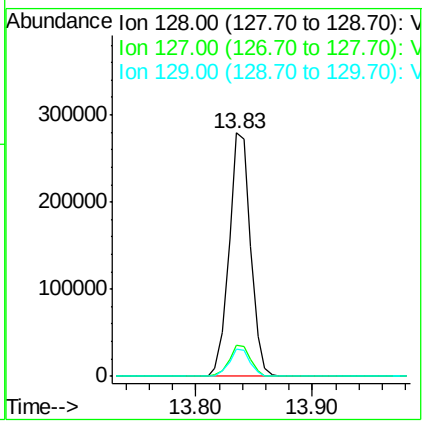


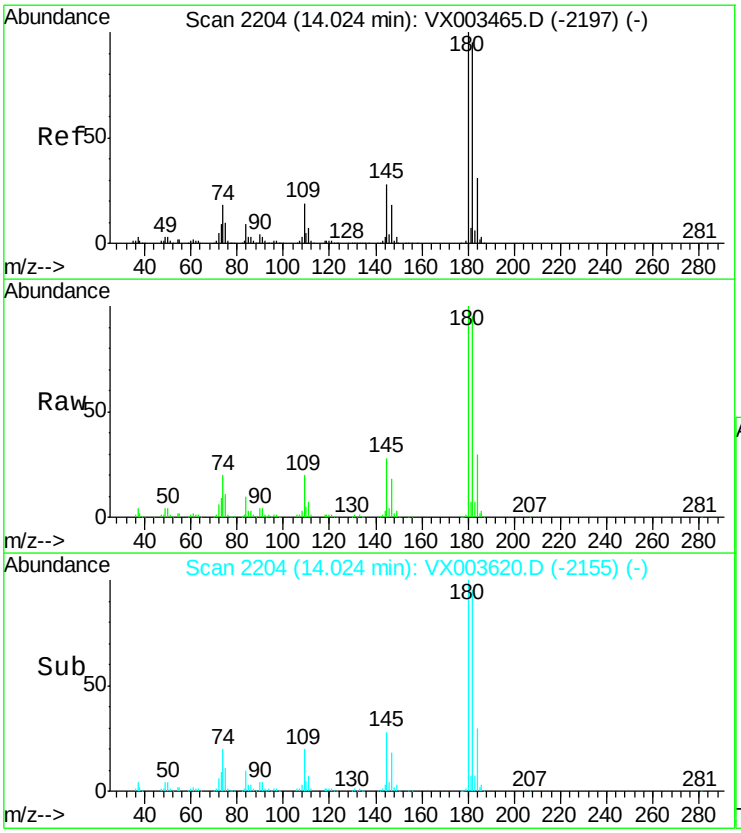
#95
Naphthalene
Concen: 23.341 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBSD02

Tgt Ion:128 Resp: 357834

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.4	15.6
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 22.169 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX003620.D
Acq: 23 Jul 2018 23:09

Tgt Ion:180 Resp: 128041

Ion	Ratio	Lower	Upper
180	100		
182	96.1	48.0	144.0
145	29.2	14.8	44.3