Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072318\
Data File : VX003619.D
Acq On : 23 Jul 2018 22:43
Operator : JC/SP
Sample : VX0723WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0723WBS02

Quant Time: Jul 24 01:45:01 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	272145	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	377467	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	369525	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	221356	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	170656	52.97	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.94%				
35) Dibromofluoromethane	5.51	113	154441	53.72	ug/l		0.00
Spiked Amount 50.000			Recovery = 107.44%				
50) Toluene-d8	8.72	98	591028	54.69	ug/l		0.00
Spiked Amount 50.000			Recovery = 109.38%				
62) 4-Bromofluorobenzene	11.14	95	214729	54.45	ug/l		0.00
Spiked Amount 50.000			Recovery = 108.90%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	45874	20.812	ug/l		97
3) Chloromethane	1.32	50	57956	20.960	ug/l		98
4) Vinyl Chloride	1.40	62	65398	18.917	ug/l		99
5) Bromomethane	1.64	94	35573	24.606	ug/l		96
6) Chloroethane	1.72	64	42837	20.939	ug/l		98
7) Trichlorofluoromethane	1.93	101	99530	21.579	ug/l		98
8) Diethyl Ether	2.19	74	42974	21.694	ug/l		86
9) 1,1,2-Trichlorotrifluoroet	2.38	101	62354	20.655	ug/l		97
10) Methyl Iodide	2.51	142	75243	20.748	ug/l		92
11) Tert butyl alcohol	3.08	59	80968	127.016	ug/l		100
12) 1,1-Dichloroethene	2.37	96	59448	21.387	ug/l		84
13) Acrolein	2.29	56	19882	69.030	ug/l		98
14) Allyl chloride	2.73	41	99817	20.286	ug/l		86
15) Acrylonitrile	3.15	53	183572	113.111	ug/l		99
16) Acetone	2.45	43	147422	121.152	ug/l	#	87
17) Carbon Disulfide	2.57	76	147436	19.612	ug/l		98
18) Methyl Acetate	2.78	43	93409	24.350	ug/l	#	91
19) Methyl tert-butyl Ether	3.21	73	206770	22.781	ug/l		99
20) Methylene Chloride	2.86	84	69696	22.956	ug/l		87
21) trans-1,2-Dichloroethene	3.17	96	64261	20.778	ug/l		91
22) Diisopropyl ether	3.88	45	203202	21.947	ug/l		94
23) Vinyl Acetate	3.83	43	831220	108.988	ug/l	#	94
24) 1,1-Dichloroethane	3.70	63	120113	22.111	ug/l		99
25) 2-Butanone	4.71	43	241571	118.323	ug/l		91
26) 2,2-Dichloropropane	4.59	77	60393	14.637	ug/l		91
27) cis-1,2-Dichloroethene	4.60	96	74795	21.720	ug/l		94
28) Bromochloromethane	5.03	49	48123	20.267	ug/l	#	82
29) Tetrahydrofuran	5.17	42	157007	116.416	ug/l		90
30) Chloroform	5.22	83	122386	23.071	ug/l		99
31) Cyclohexane	5.57	56	100404	20.686	ug/l		92
32) 1,1,1-Trichloroethane	5.50	97	103759	22.842	ug/l		97
36) 1,1-Dichloropropene	5.80	75	88200	21.642	ug/l		97
37) Ethyl Acetate	4.87	43	89275	23.150	ug/l	#	93
38) Carbon Tetrachloride	5.78	117	93357	23.354	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072318\
Data File : VX003619.D
Acq On : 23 Jul 2018 22:43
Operator : JC/SP
Sample : VX0723WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0723WBS02

Quant Time: Jul 24 01:45:01 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	103153	21.370	ug/l		93
40) Benzene	6.14	78	286050	23.247	ug/l		99
41) Methacrylonitrile	5.07	41	50399	22.236	ug/l	#	90
42) 1,2-Dichloroethane	6.20	62	91721	23.659	ug/l		94
43) Isopropyl Acetate	6.48	43	149309	24.339	ug/l	#	93
44) Trichloroethene	7.22	130	84138	22.929	ug/l		99
45) 1,2-Dichloropropane	7.52	63	74286	23.776	ug/l		99
46) Dibromomethane	7.67	93	48673	24.198	ug/l		94
47) Bromodichloromethane	7.90	83	90332	24.531	ug/l		100
48) Methyl methacrylate	7.78	41	77062	24.910	ug/l	#	84
49) 1,4-Dioxane	7.76	88	36273	517.481	ug/l	#	95
51) 4-Methyl-2-Pentanone	8.65	43	506274	130.633	ug/l		91
52) Toluene	8.79	92	183142	23.646	ug/l		98
53) t-1,3-Dichloropropene	8.44	75	104559	23.069	ug/l		100
54) cis-1,3-Dichloropropene	9.05	75	93583	22.960	ug/l	#	87
55) 1,1,2-Trichloroethane	9.22	97	76855	24.937	ug/l		98
56) Ethyl methacrylate	9.18	69	107516	24.768	ug/l	#	83
57) 1,3-Dichloropropane	9.38	76	124334	24.957	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.32	63	221612	104.989	ug/l		97
59) 2-Hexanone	9.50	43	397307	138.364	ug/l		90
60) Dibromochloromethane	9.59	129	75737	24.827	ug/l		99
61) 1,2-Dibromoethane	9.68	107	79310	24.824	ug/l		100
64) Tetrachloroethene	9.34	164	101701	22.589	ug/l		98
65) Chlorobenzene	10.14	112	211536	22.218	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.23	131	76331	23.302	ug/l		99
67) Ethyl Benzene	10.26	91	342657	22.384	ug/l		100
68) m/p-Xylenes	10.36	106	269897	44.972	ug/l		97
69) o-Xylene	10.70	106	129787	22.364	ug/l		97
70) Styrene	10.71	104	220634	23.113	ug/l		97
71) Bromoform	10.86	173	57940	22.765	ug/l		99
73) Isopropylbenzene	11.02	105	351361	22.951	ug/l		99
74) N-amyl acetate	6.48	43	149309	22.969	ug/l	#	93
75) 1,1,2,2-Tetrachloroethane	11.27	83	109803	24.476	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	121298	30.503	ug/l		81
77) Bromobenzene	11.26	156	97986	22.254	ug/l		98
78) n-propylbenzene	11.37	91	393082	23.099	ug/l		99
79) 2-Chlorotoluene	11.43	91	239590	23.192	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	288368	22.920	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.08	75	25829	19.942	ug/l		94
82) 4-Chlorotoluene	11.51	91	274528	22.679	ug/l		98
83) tert-Butylbenzene	11.77	119	277100	22.490	ug/l		97
84) 1,2,4-Trimethylbenzene	11.81	105	298706	23.333	ug/l		98
85) sec-Butylbenzene	11.95	105	342983	22.918	ug/l		100
86) p-Isopropyltoluene	12.07	119	304701	22.687	ug/l		98
87) 1,3-Dichlorobenzene	12.03	146	176854	21.851	ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	179232	21.497	ug/l		99
89) n-Butylbenzene	12.39	91	250647	21.978	ug/l		100
90) Hexachloroethane	12.60	117	42767	22.400	ug/l		100
91) 1,2-Dichlorobenzene	12.40	146	178339	22.356	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.01	75	21850	25.027	ug/l		92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072318\
Data File : VX003619.D
Acq On : 23 Jul 2018 22:43
Operator : JC/SP
Sample : VX0723WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0723WBS02

Quant Time: Jul 24 01:45:01 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	121446	20.773	ug/l	99
94) Hexachlorobutadiene	13.79	225	56892	20.234	ug/l	99
95) Naphthalene	13.83	128	354257	23.060	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	125396	21.667	ug/l	100

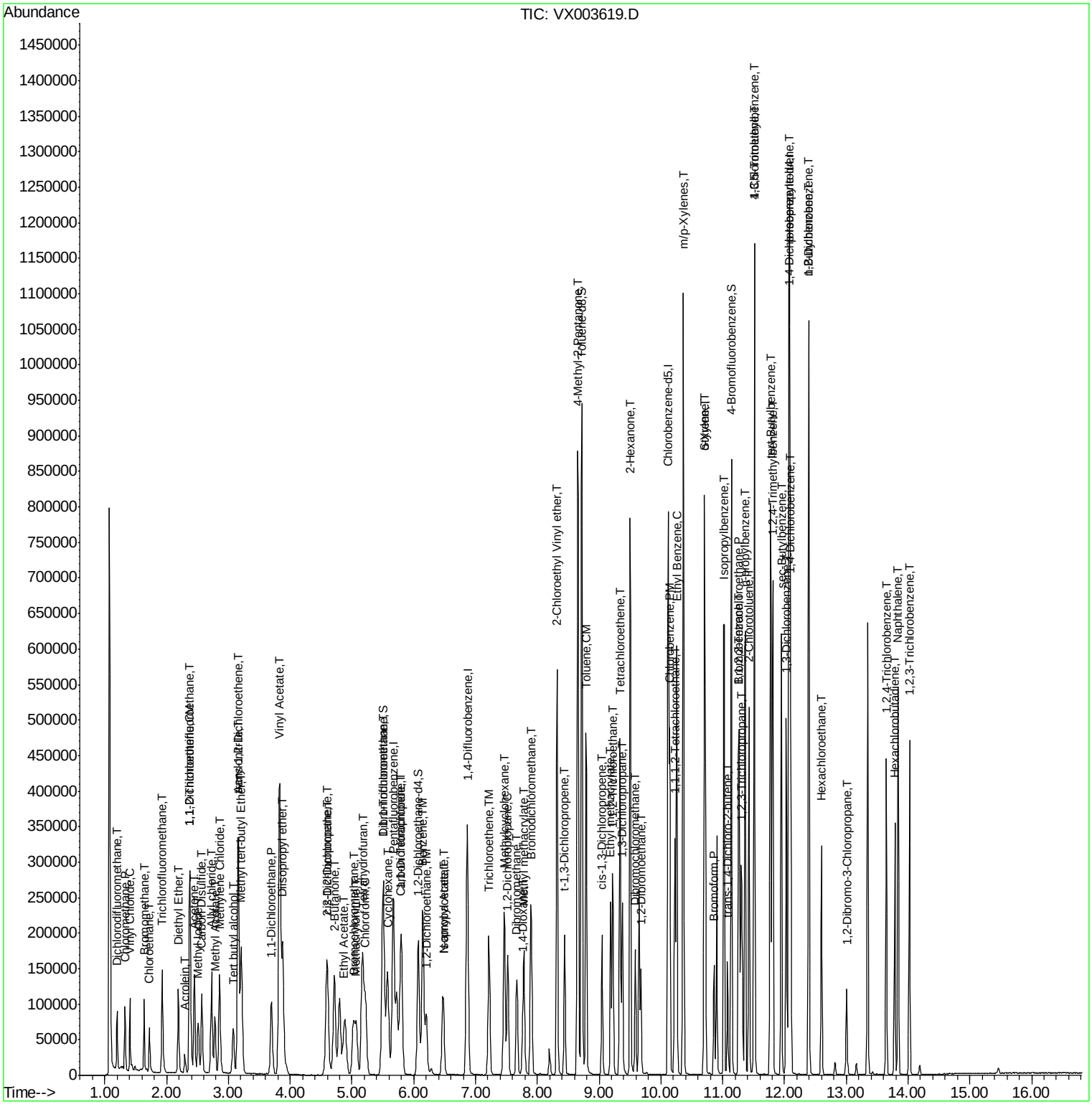
(#) = qualifier out of range (m) = manual integration (+) = signals summed

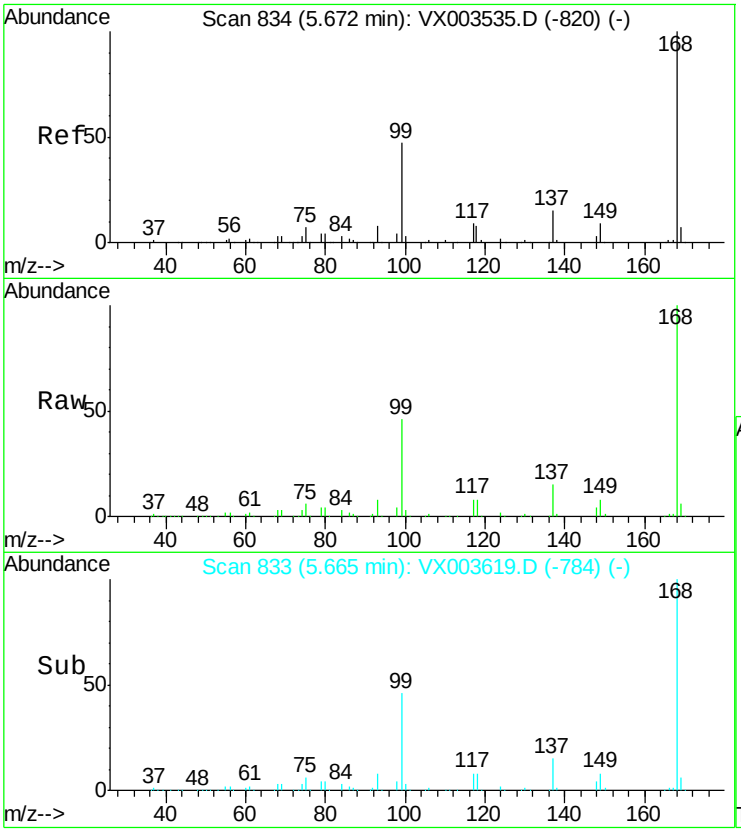
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072318\
Data File : VX003619.D
Acq On : 23 Jul 2018 22:43
Operator : JC/SP
Sample : VX0723WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Quant Time: Jul 24 01:45:01 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



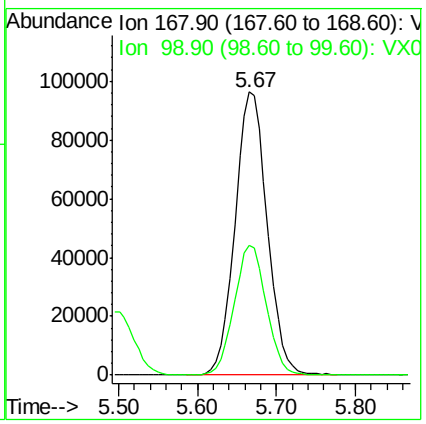


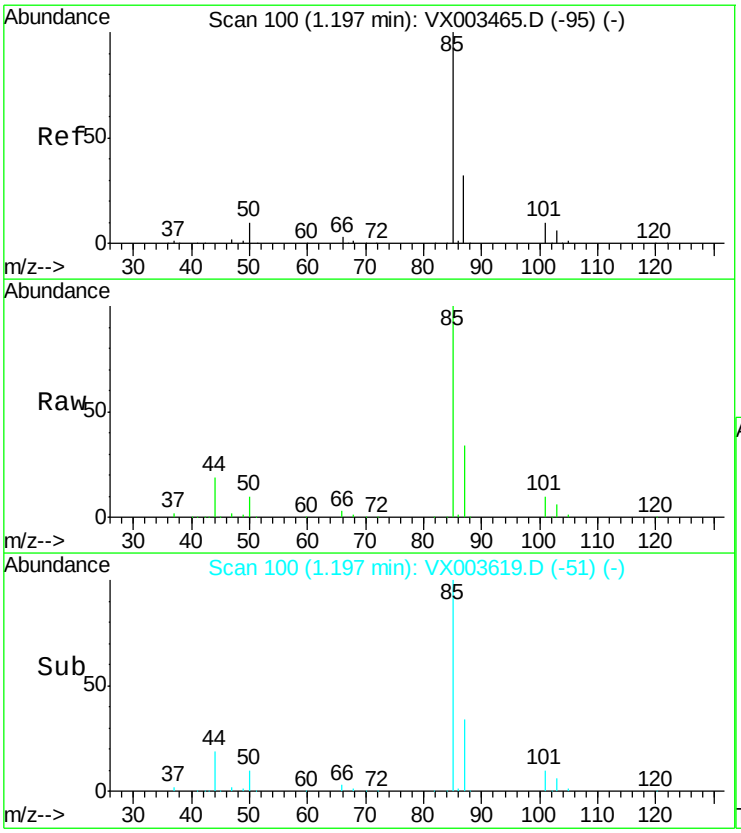
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion:168 Resp: 272145

Ion	Ratio	Lower	Upper
168	100		
99	45.7	39.3	58.9

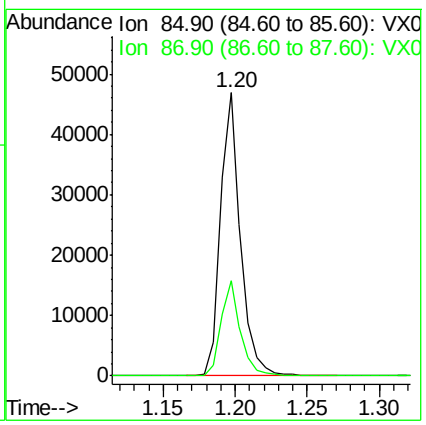


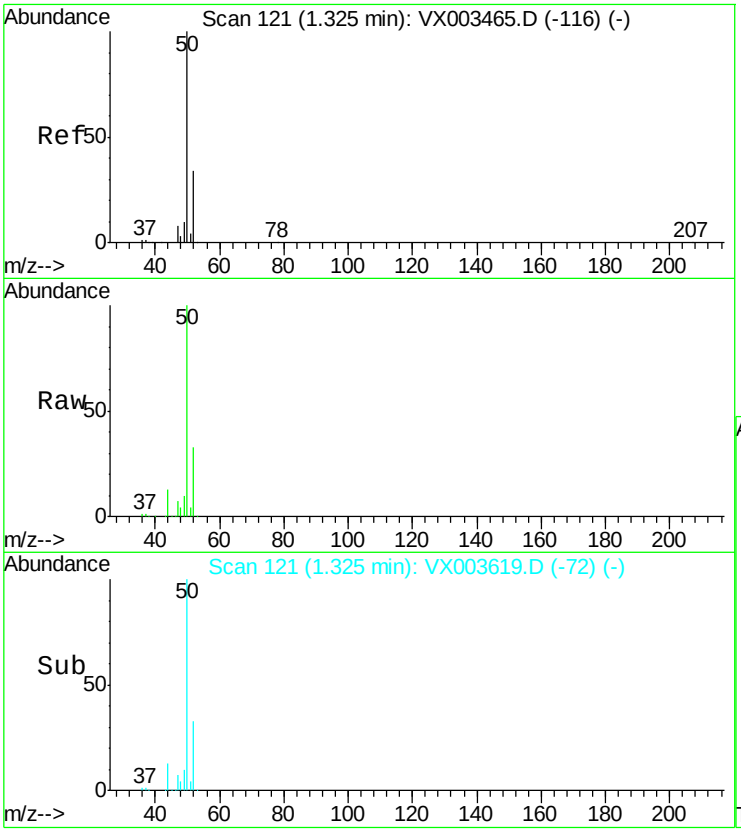


#2
Dichlorodifluoromethane
Concen: 20.812 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion: 85 Resp: 45874

Ion	Ratio	Lower	Upper
85	100		
87	33.6	16.0	47.9



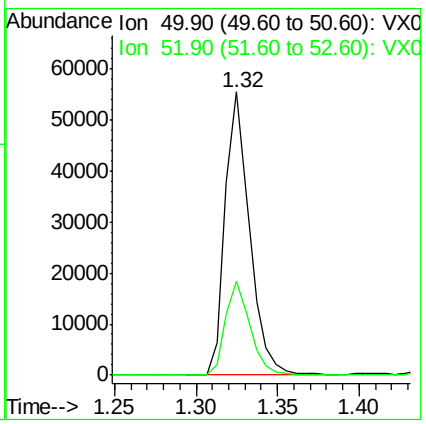


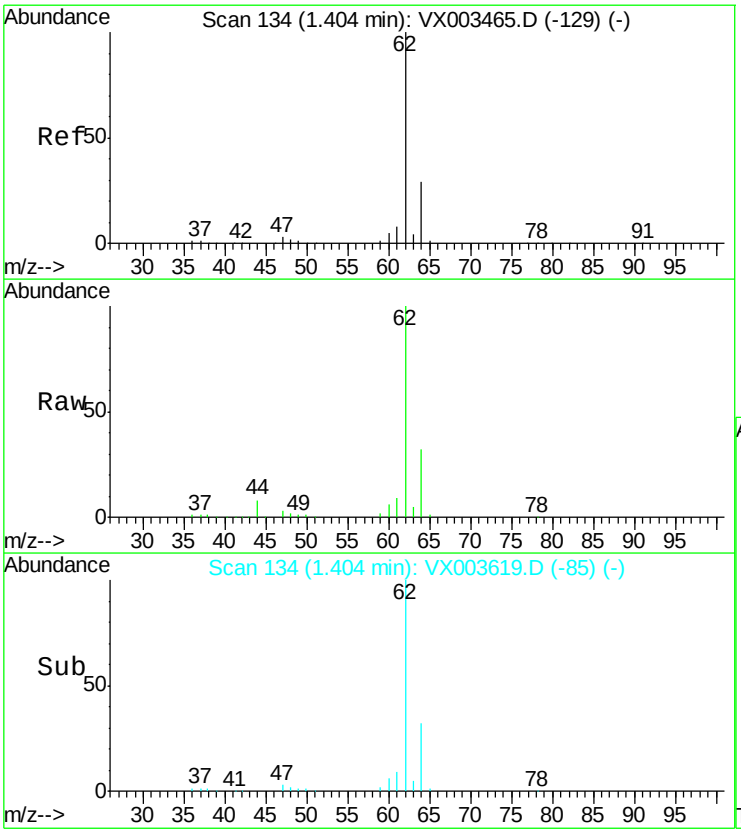
#3
Chloromethane
Concen: 20.960 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion: 50 Resp: 57956

Ion	Ratio	Lower	Upper
50	100		
52	33.1	25.7	38.5

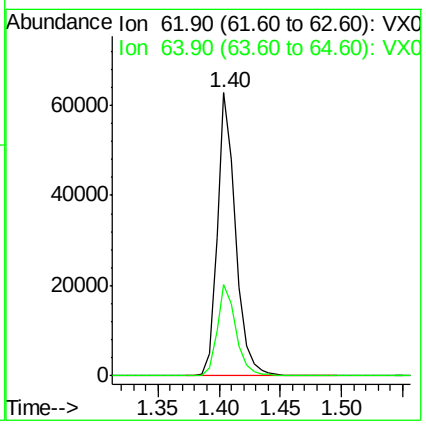


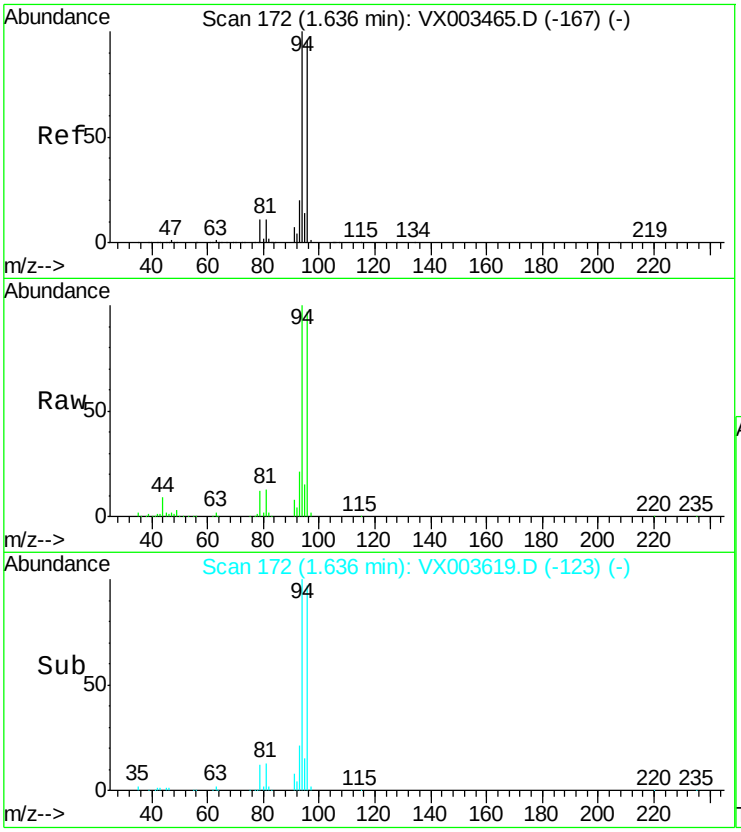


#4
Vinyl Chloride
Concen: 18.917 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion: 62 Resp: 65398

Ion	Ratio	Lower	Upper
62	100		
64	32.4	25.4	38.2



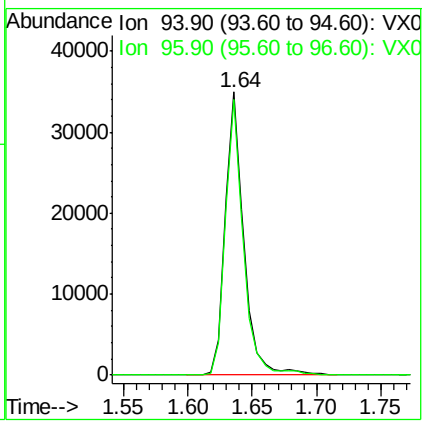


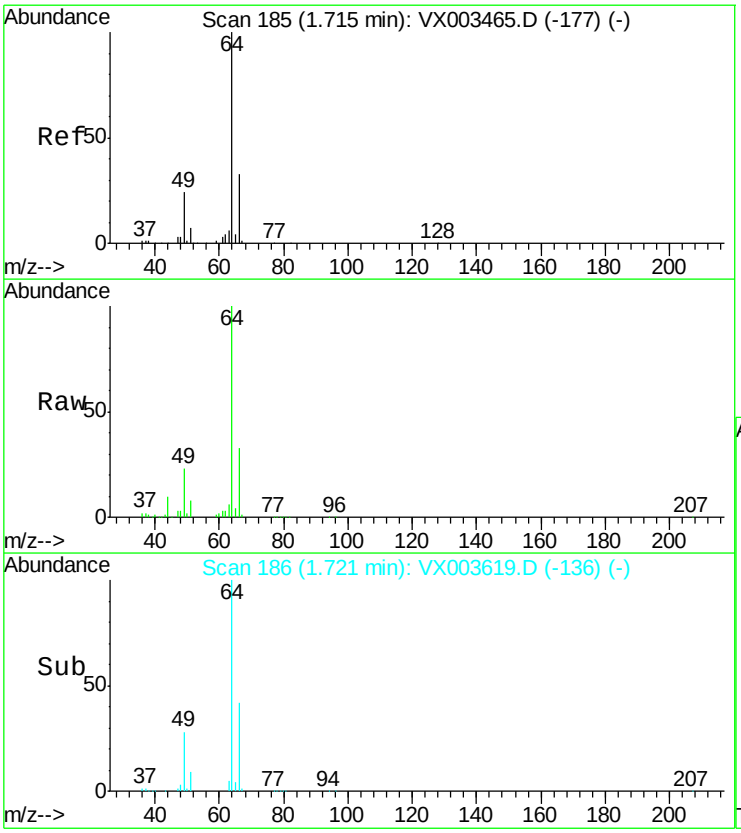
#5
Bromomethane
Concen: 24.606 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion: 94 Resp: 35573

Ion	Ratio	Lower	Upper
94	100		
96	97.2	74.9	112.3

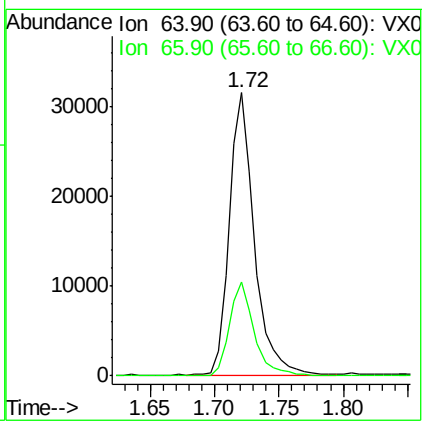


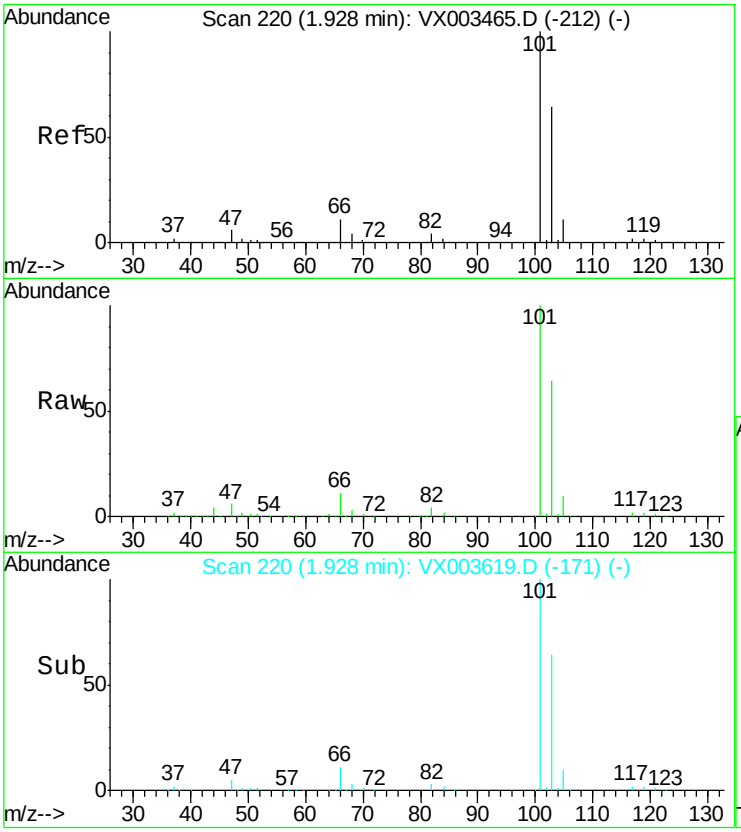


#6
Chloroethane
Concen: 20.939 ug/l
RT: 1.72 min Scan# 186
Delta R.T. 0.01 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion: 64 Resp: 42837

Ion	Ratio	Lower	Upper
64	100		
66	33.1	25.5	38.3



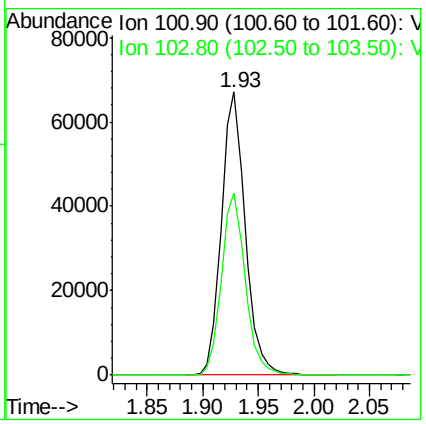


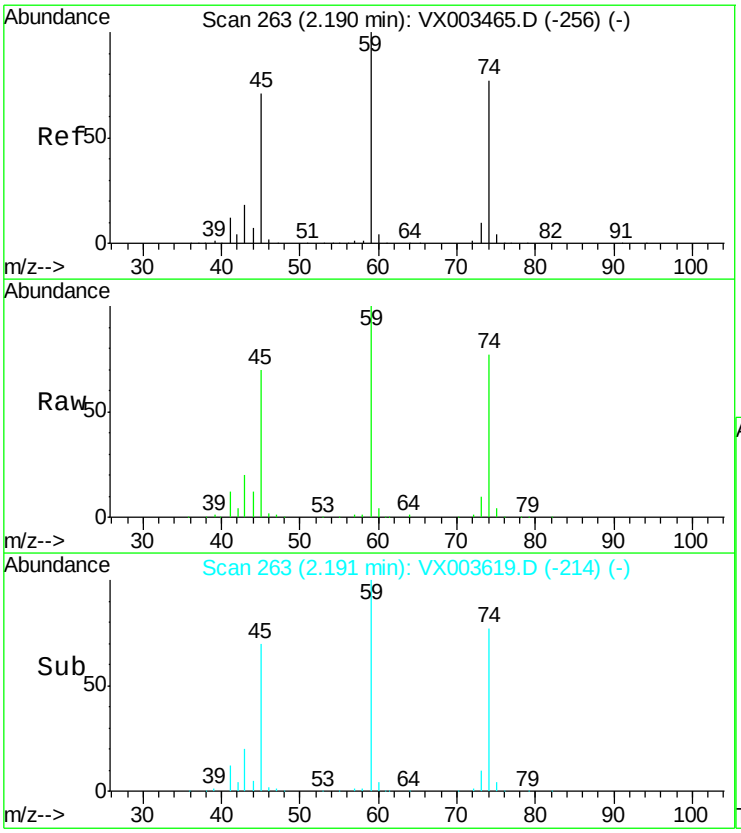
#7
Trichlorofluoromethane
Concen: 21.579 ug/l
RT: 1.93 min Scan# 220
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion:101 Resp: 99530

Ion	Ratio	Lower	Upper
101	100		
103	64.5	52.8	79.2

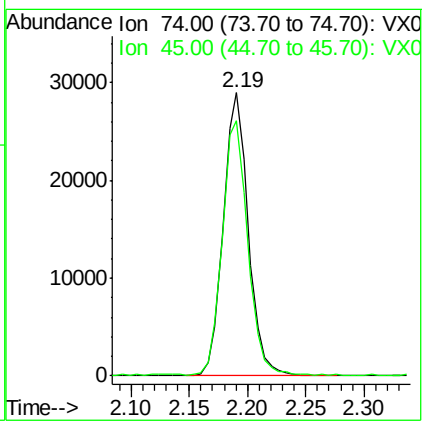


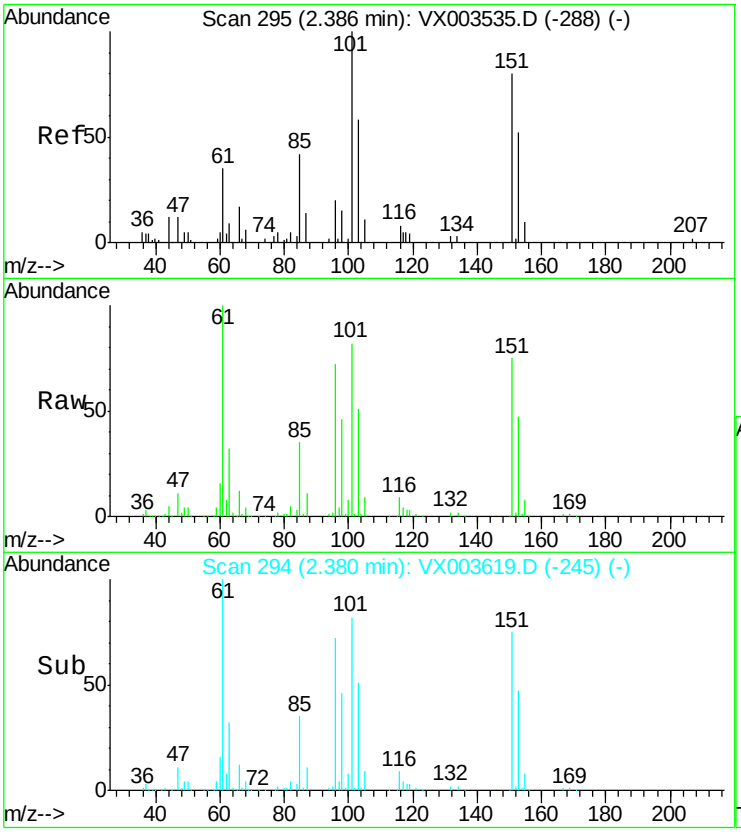


#8
Diethyl Ether
Concen: 21.694 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion: 74 Resp: 42974

Ion	Ratio	Lower	Upper
74	100		
45	91.4	53.1	159.4



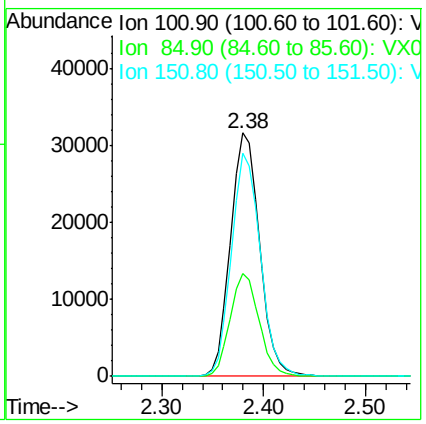


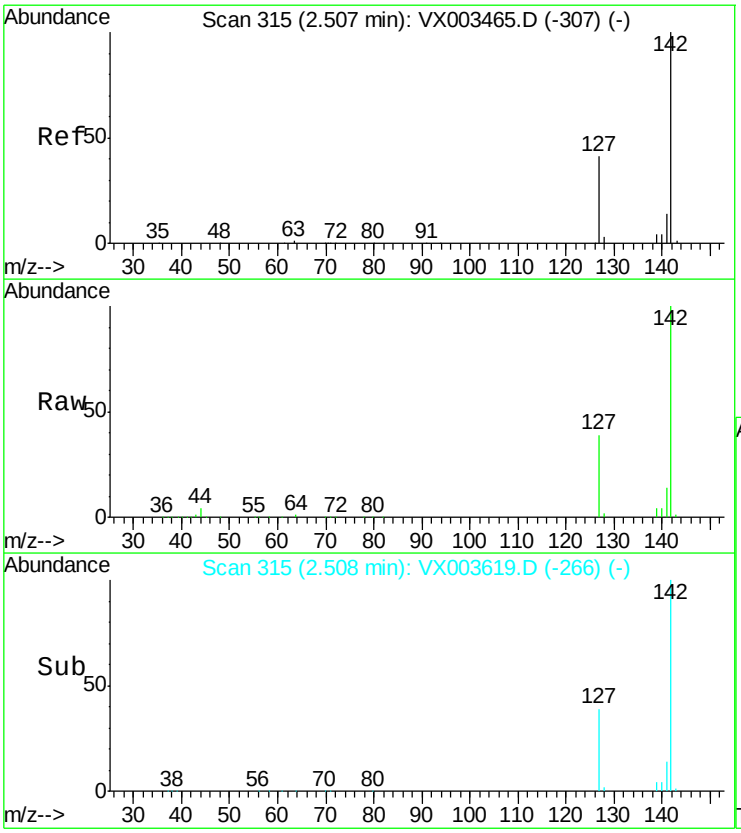
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.655 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion:101 Resp: 62354

Ion	Ratio	Lower	Upper
101	100		
85	41.9	36.0	54.0
151	91.2	70.9	106.3

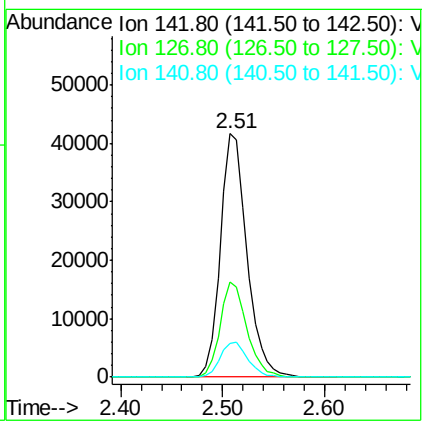


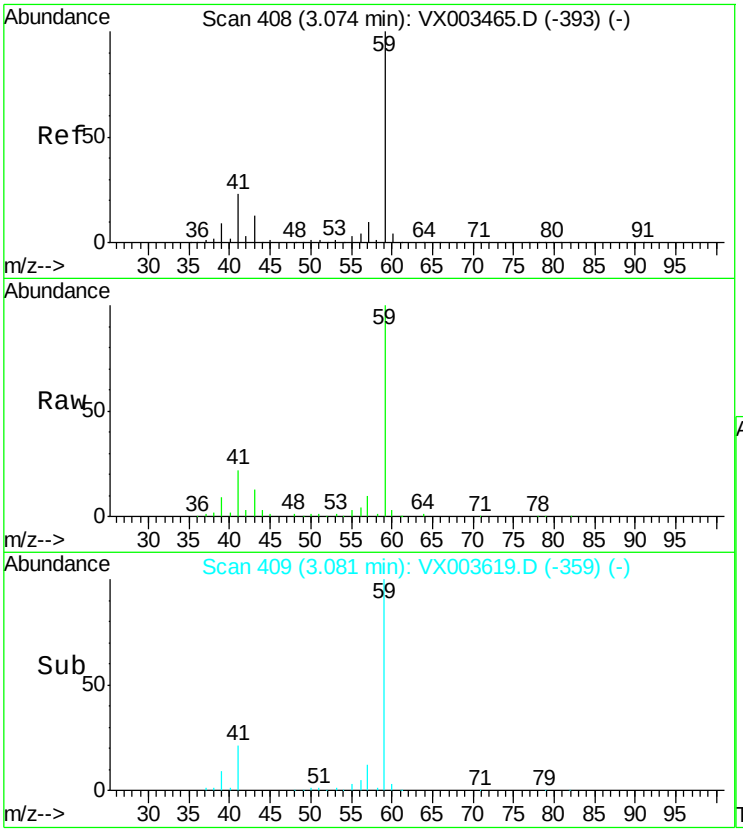


#10
Methyl Iodide
Concen: 20.748 ug/l
RT: 2.51 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion:142 Resp: 75243

Ion	Ratio	Lower	Upper
142	100		
127	39.3	36.6	55.0
141	14.8	11.3	16.9



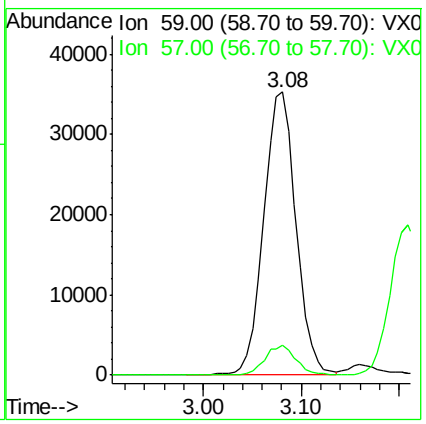


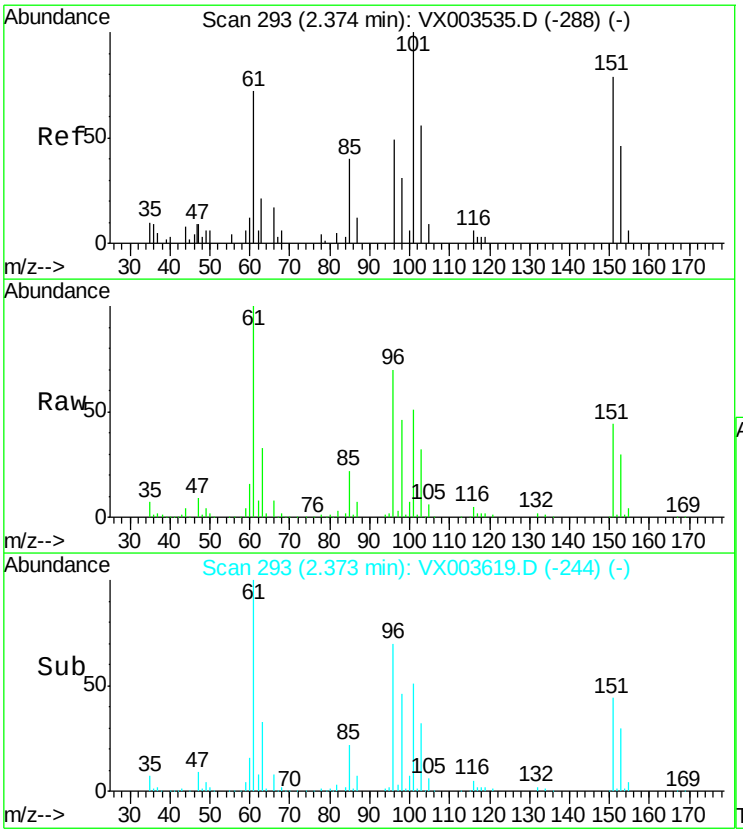
#11
Tert butyl alcohol
Concen: 127.016 ug/l
RT: 3.08 min Scan# 409
Delta R.T. 0.01 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion: 59 Resp: 80968

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.2	12.2

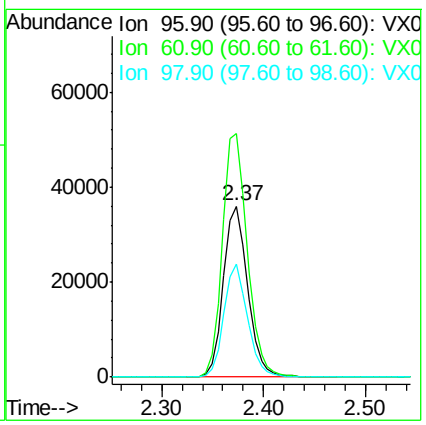


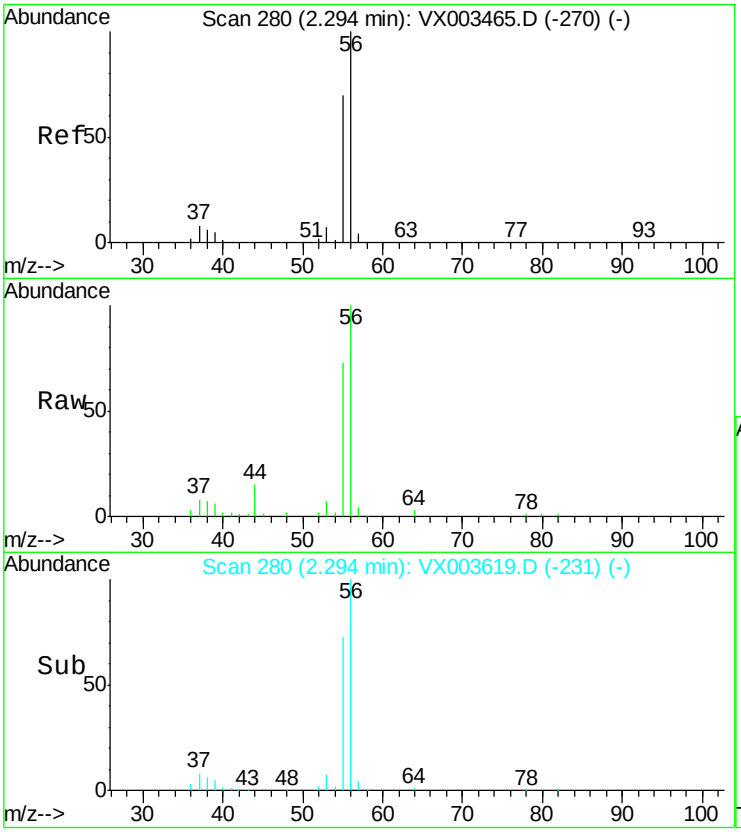


#12
1,1-Dichloroethene
Concen: 21.387 ug/l
RT: 2.37 min Scan# 293
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion: 96 Resp: 59448

Ion	Ratio	Lower	Upper
96	100		
61	142.4	137.9	206.9
98	65.9	51.6	77.4



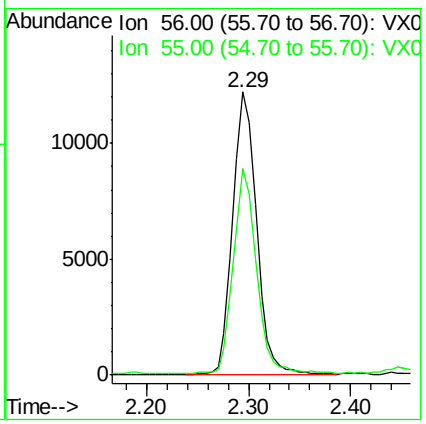


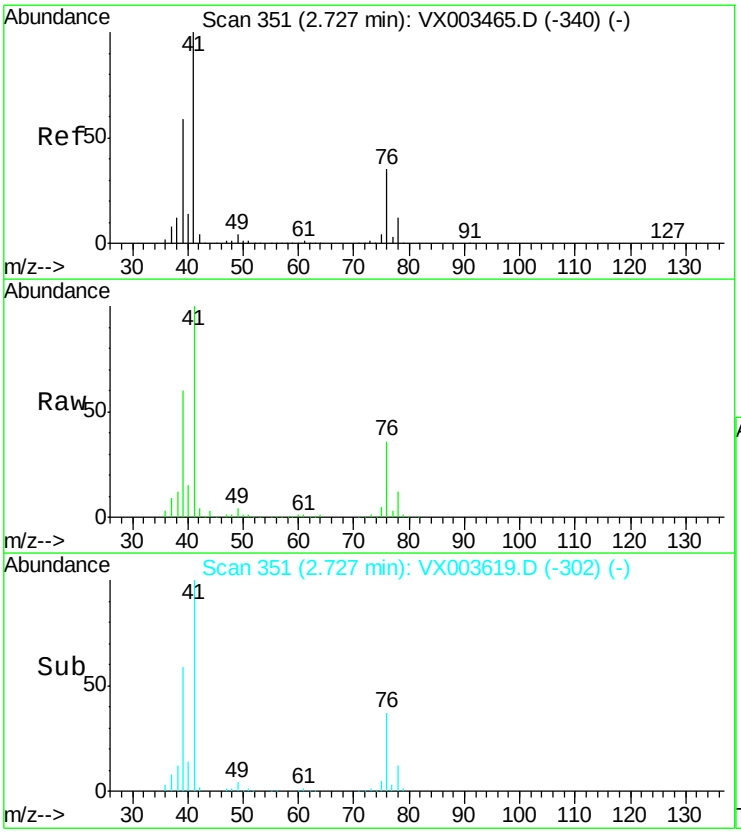
#13
Acrolein
Concen: 69.030 ug/l
RT: 2.29 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion: 56 Resp: 19882

Ion	Ratio	Lower	Upper
56	100		
55	69.2	57.0	85.4

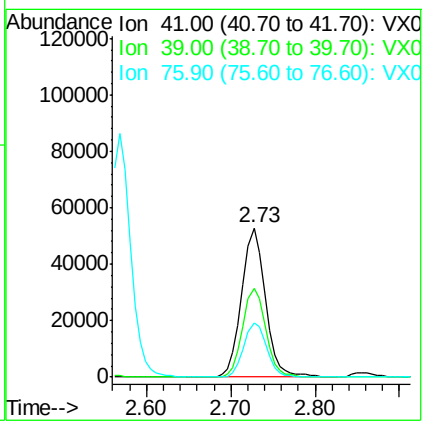


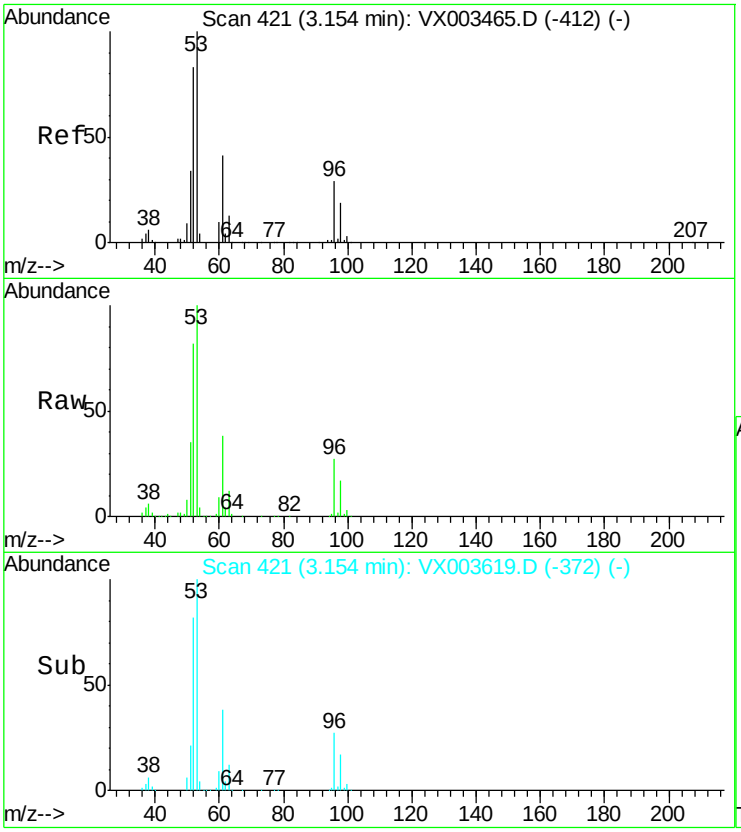


#14
Allyl chloride
Concen: 20.286 ug/l
RT: 2.73 min Scan# 351
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion: 41 Resp: 99817

Ion	Ratio	Lower	Upper
41	100		
39	57.8	56.8	85.2
76	35.4	23.8	35.8



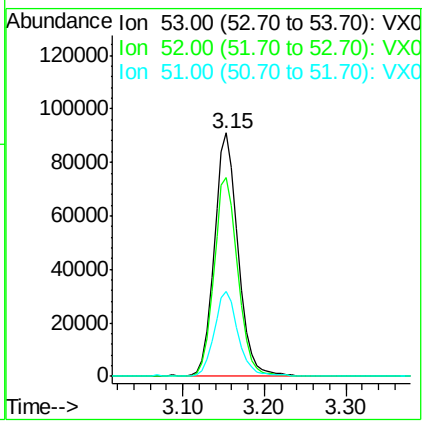


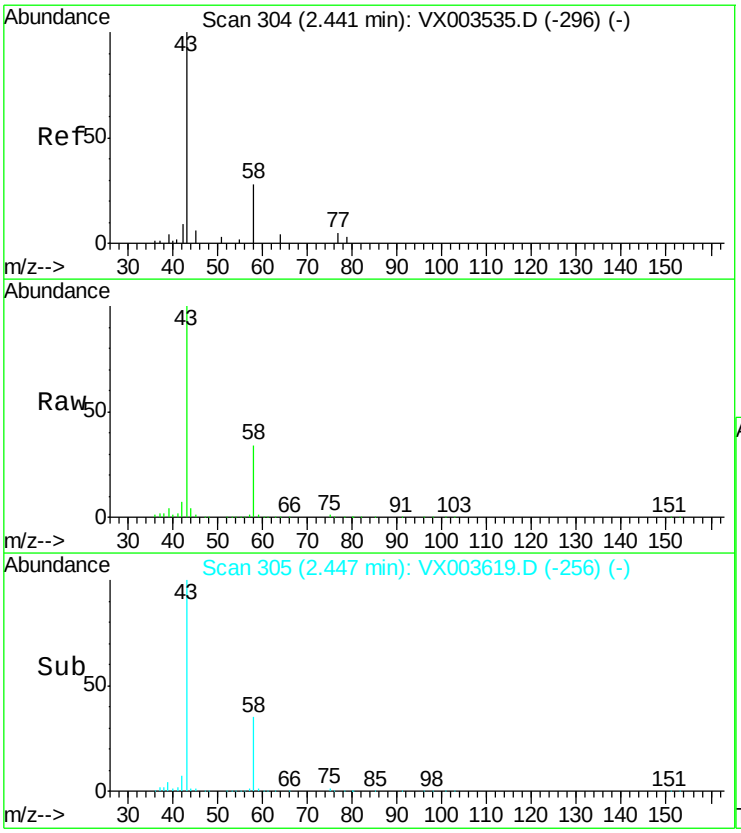
#15
Acrylonitrile
Concen: 113.111 ug/l
RT: 3.15 min Scan# 421
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion: 53 Resp: 183572

Ion	Ratio	Lower	Upper
53	100		
52	82.9	66.7	100.1
51	35.7	29.9	44.9

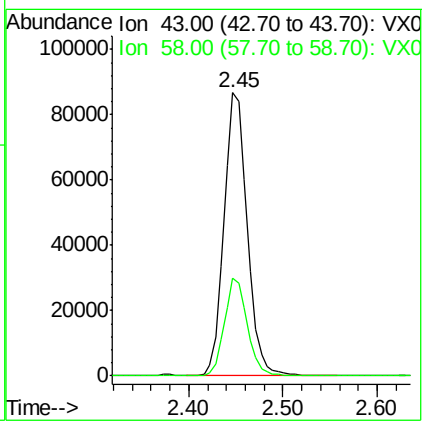


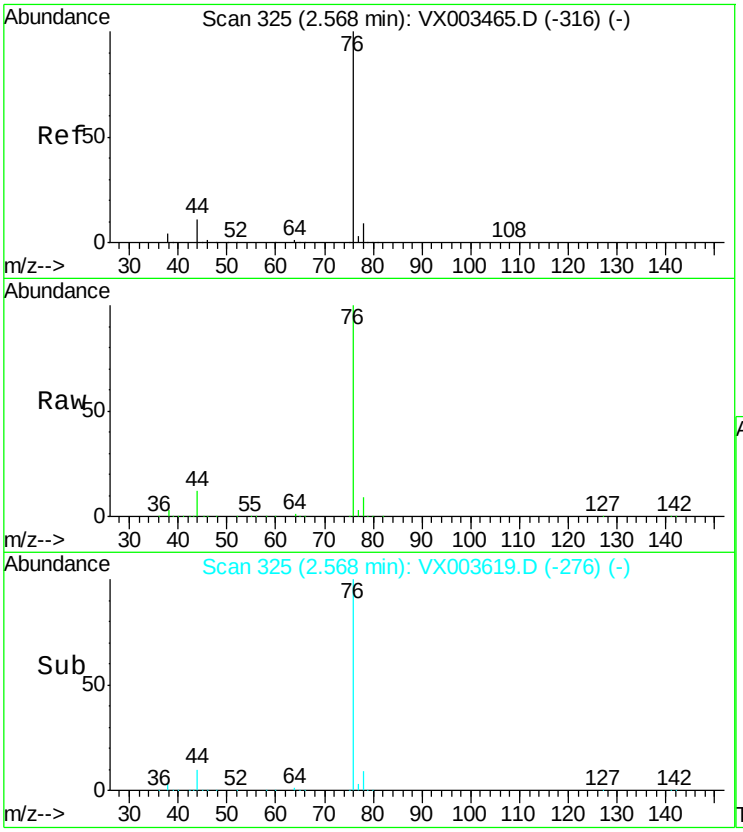


#16
Acetone
Concen: 121.152 ug/l
RT: 2.45 min Scan# 305
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion: 43 Resp: 147422

Ion	Ratio	Lower	Upper
43	100		
58	34.5	22.1	33.1#



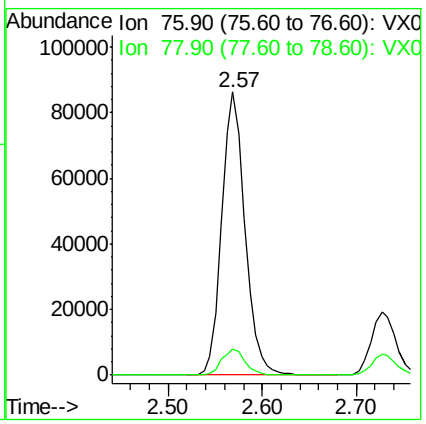


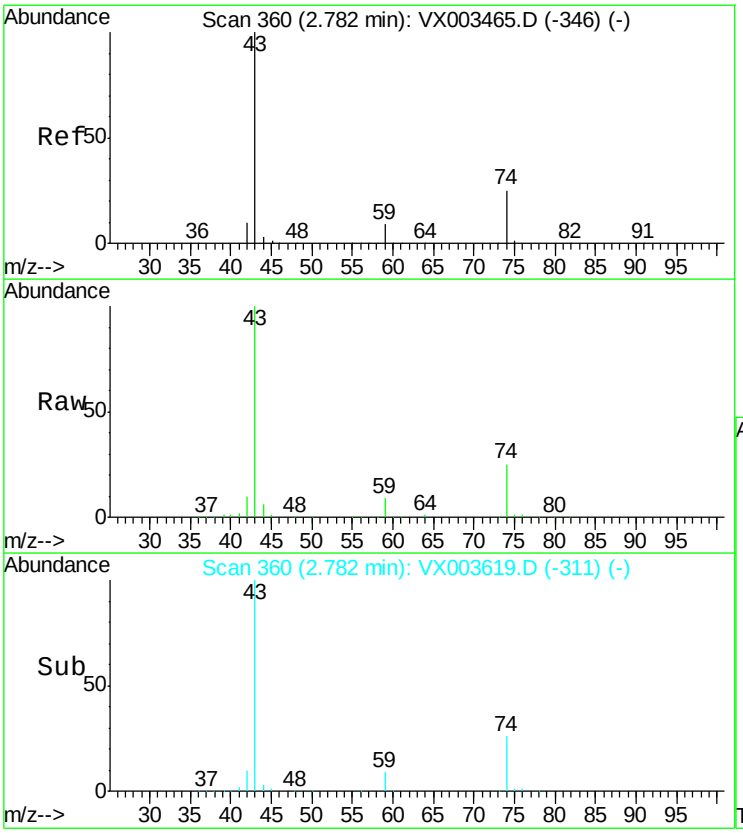
#17
Carbon Disulfide
Concen: 19.612 ug/l
RT: 2.57 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion: 76 Resp: 147436

Ion	Ratio	Lower	Upper
76	100		
78	9.4	6.9	10.3

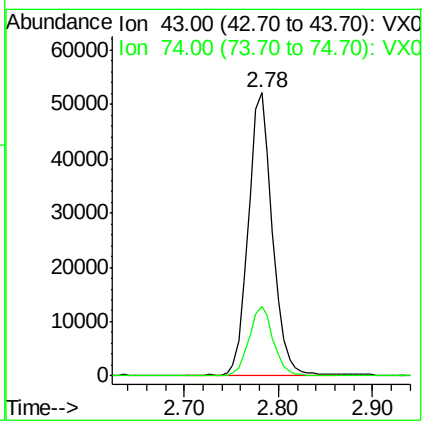


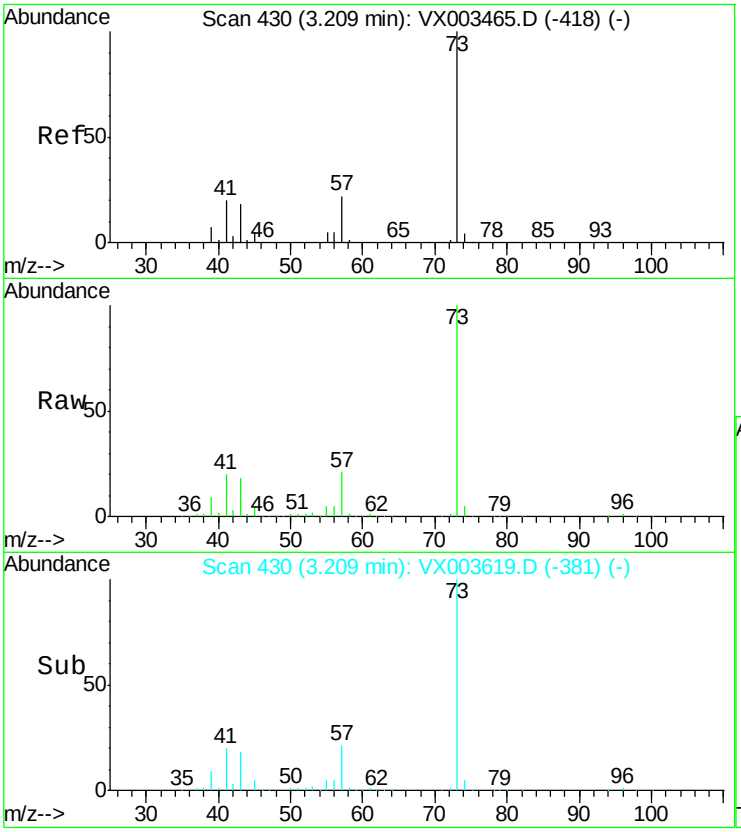


#18
Methyl Acetate
Concen: 24.350 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion: 43 Resp: 93409

Ion	Ratio	Lower	Upper
43	100		
74	25.3	16.7	25.1#



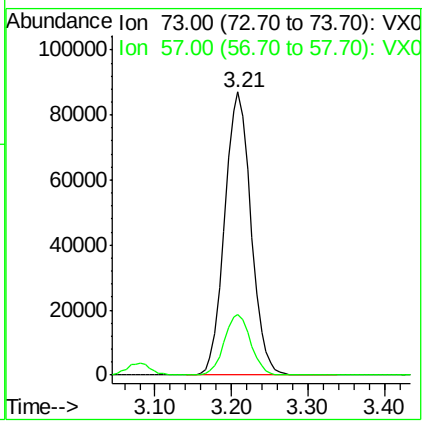


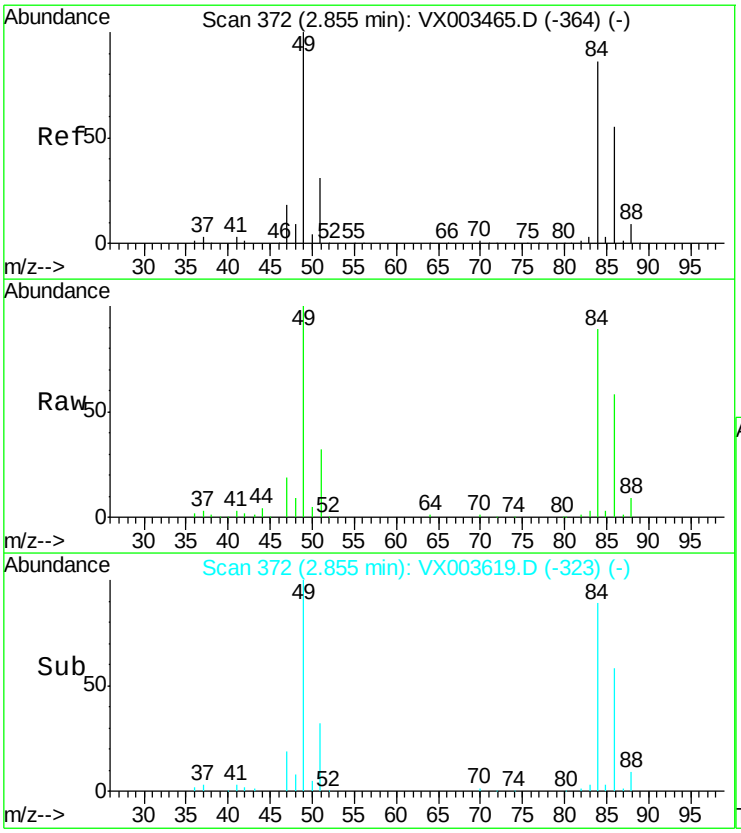
#19
Methyl tert-butyl Ether
Concen: 22.781 ug/l
RT: 3.21 min Scan# 430
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion: 73 Resp: 206770

Ion	Ratio	Lower	Upper
73	100		
57	21.5	17.7	26.5

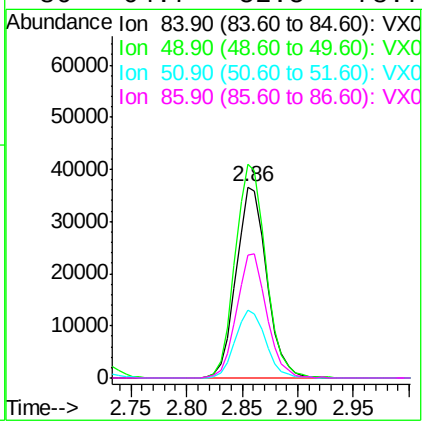


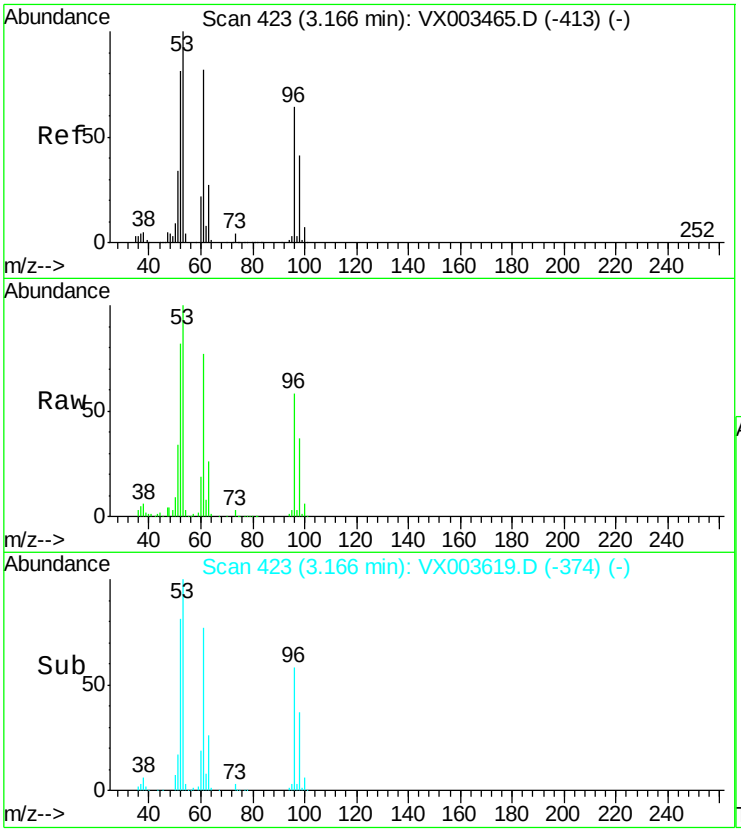


#20
Methylene Chloride
Concen: 22.956 ug/l
RT: 2.86 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion: 84 Resp: 69696

Ion	Ratio	Lower	Upper
84	100		
49	111.9	107.8	161.6
51	35.4	32.8	49.2
86	64.7	52.5	78.7



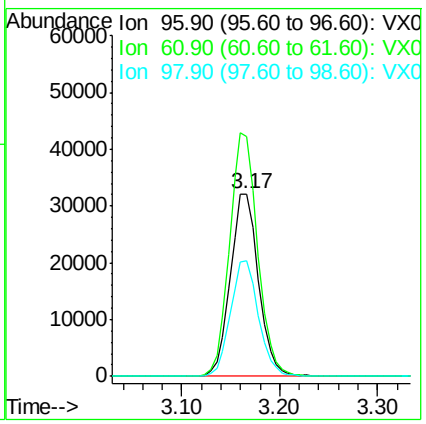


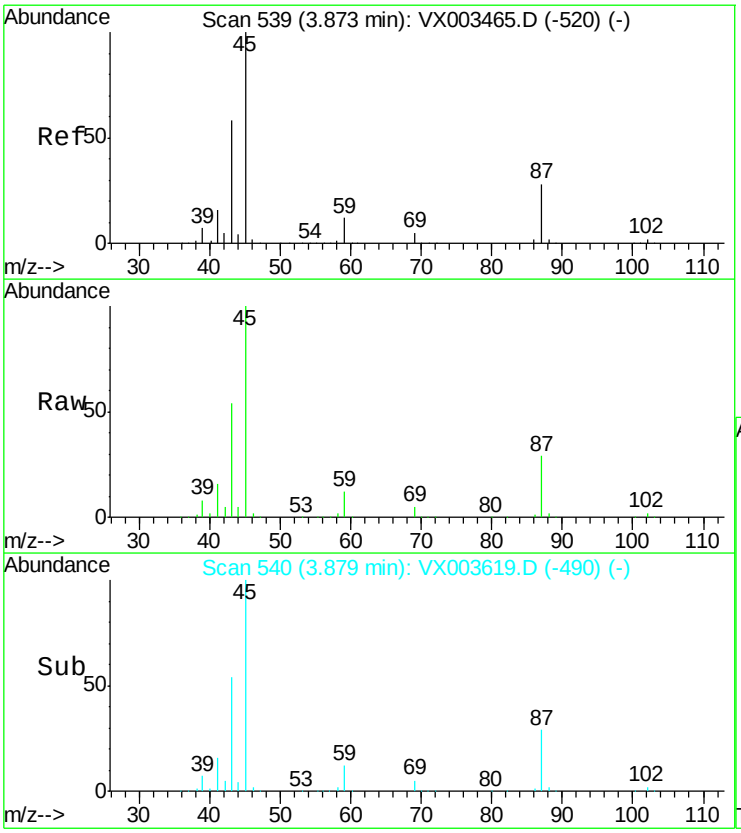
#21
trans-1,2-Dichloroethene
Concen: 20.778 ug/l
RT: 3.17 min Scan# 423
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion: 96 Resp: 64261

Ion	Ratio	Lower	Upper
96	100		
61	131.6	117.0	175.4
98	63.6	52.4	78.6

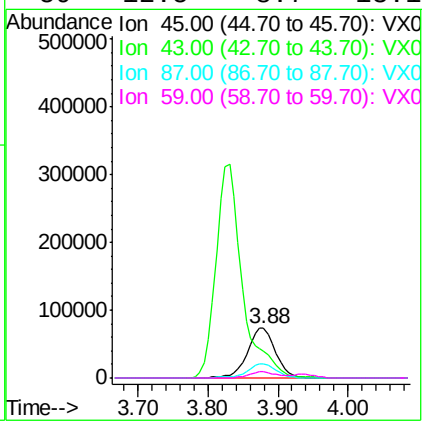


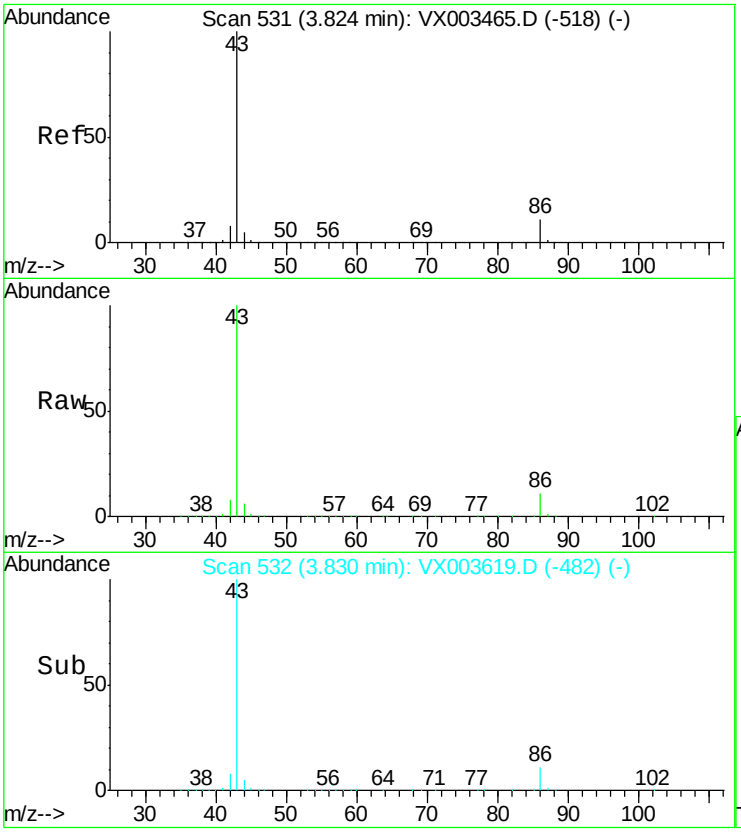


#22
Diisopropyl ether
Concen: 21.947 ug/l
RT: 3.88 min Scan# 540
Delta R.T. 0.01 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion: 45 Resp: 203202

Ion	Ratio	Lower	Upper
45	100		
43	53.6	46.8	70.2
87	28.9	20.2	30.4
59	12.5	8.7	13.1



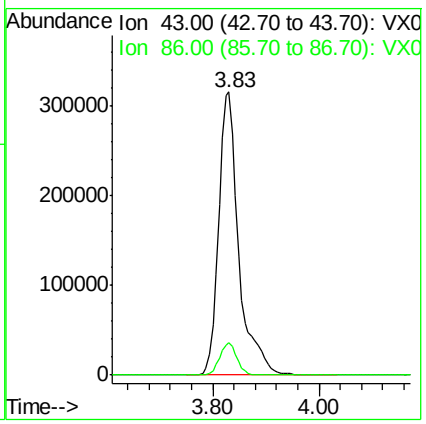


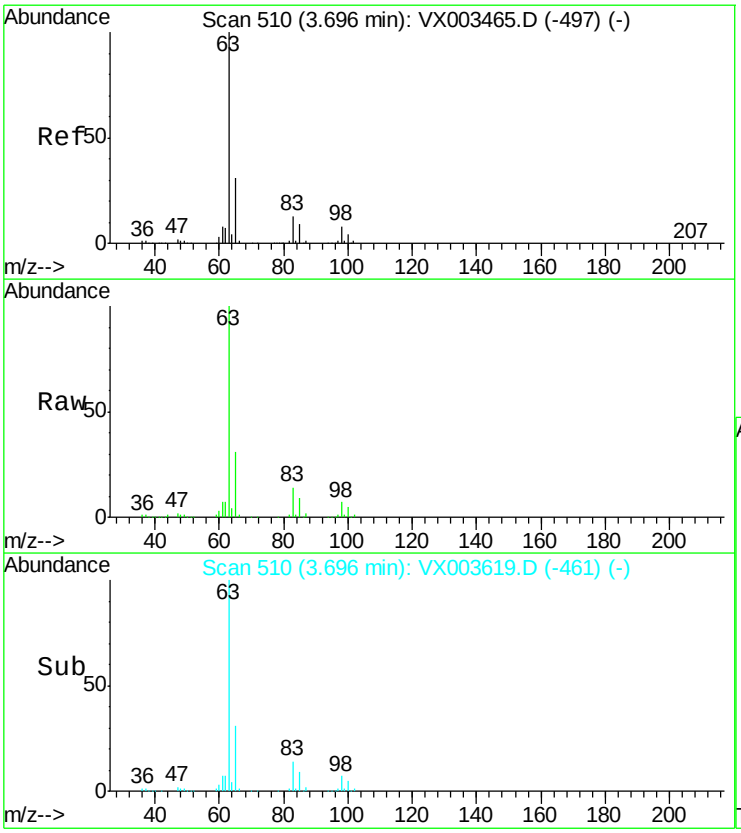
#23
Vinyl Acetate
Concen: 108.988 ug/l
RT: 3.83 min Scan# 532
Delta R.T. 0.01 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion: 43 Resp: 831220

Ion	Ratio	Lower	Upper
43	100		
86	11.4	7.4	11.0#

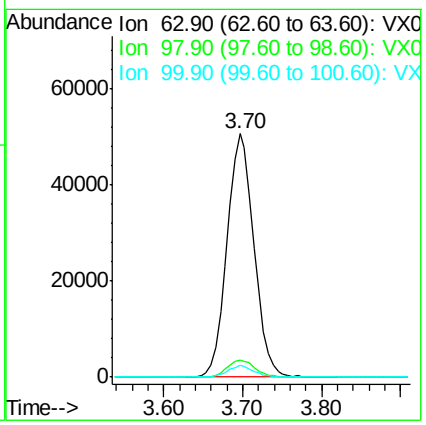


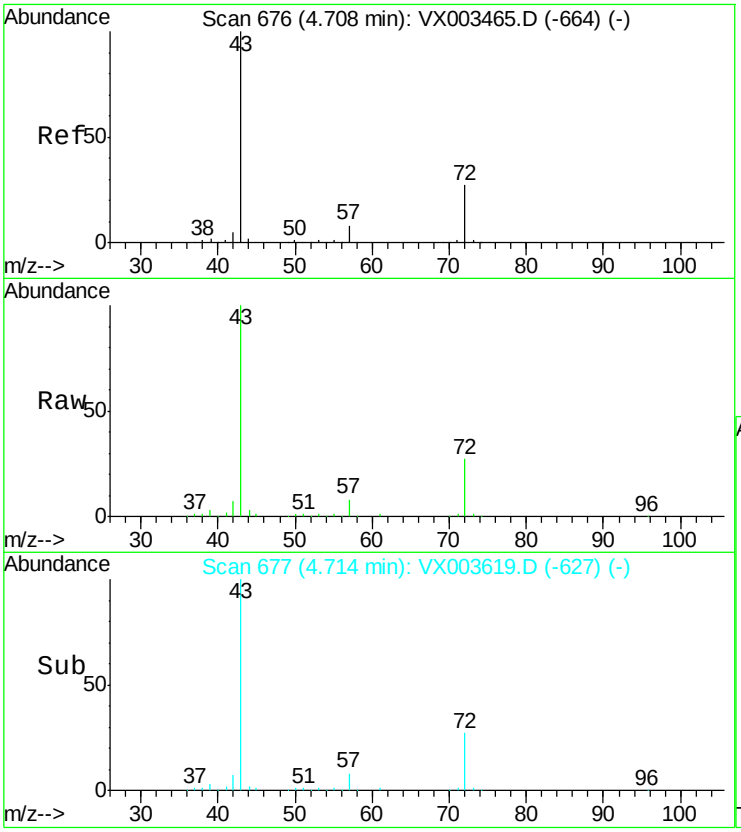


#24
1,1-Dichloroethane
Concen: 22.111 ug/l
RT: 3.70 min Scan# 510
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion: 63 Resp: 120113

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.4	10.2
100	4.7	2.0	6.0



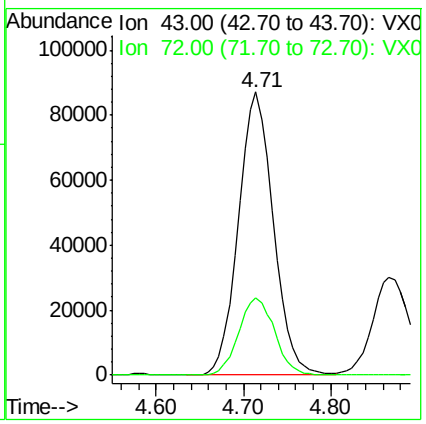


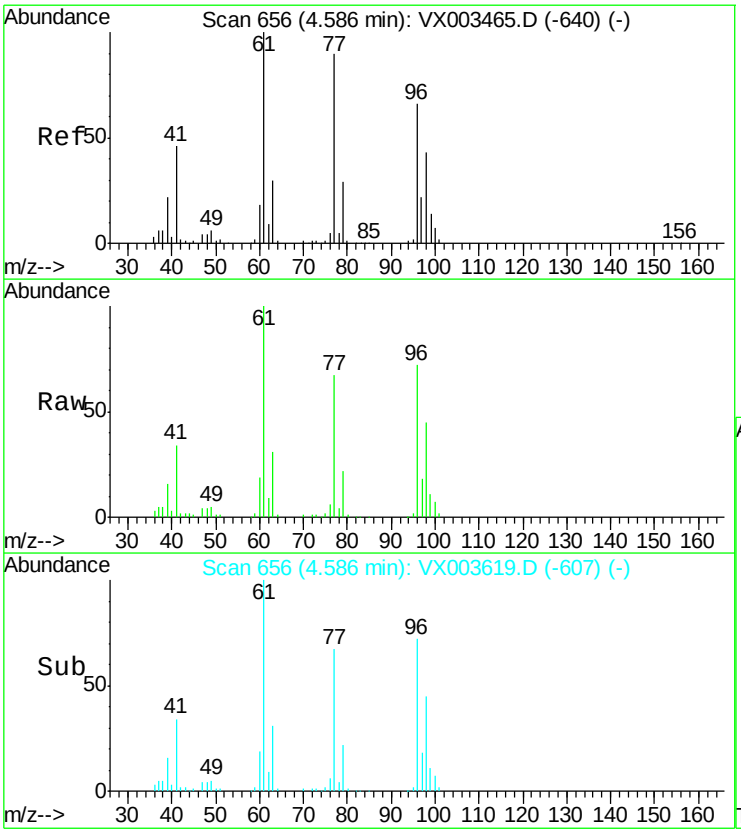
#25
2-Butanone
Concen: 118.323 ug/l
RT: 4.71 min Scan# 677
Delta R.T. 0.01 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion: 43 Resp: 241571

Ion	Ratio	Lower	Upper
43	100		
72	27.4	18.5	27.7

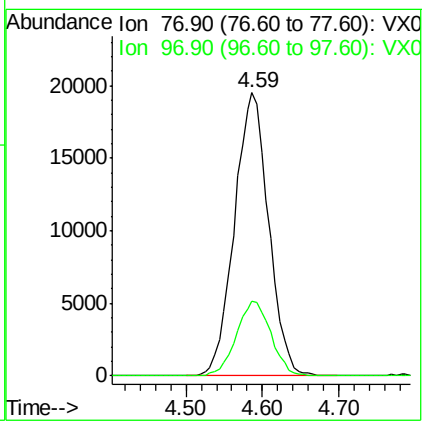


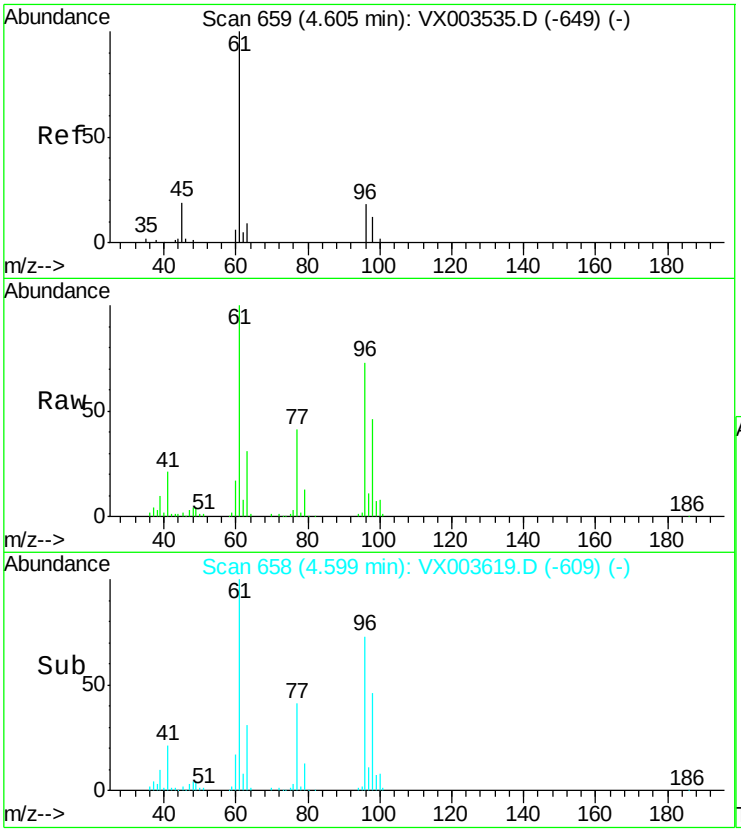


#26
2,2-Dichloropropane
Concen: 14.637 ug/l
RT: 4.59 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion: 77 Resp: 60393

Ion	Ratio	Lower	Upper
77	100		
97	26.7	11.2	33.5



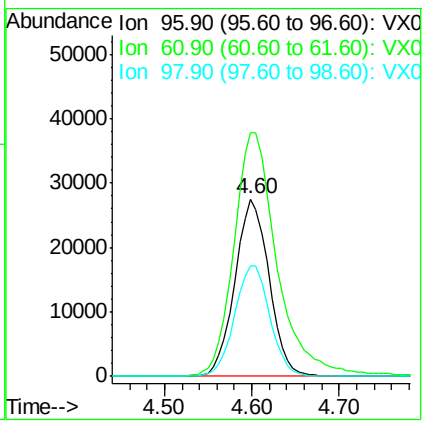


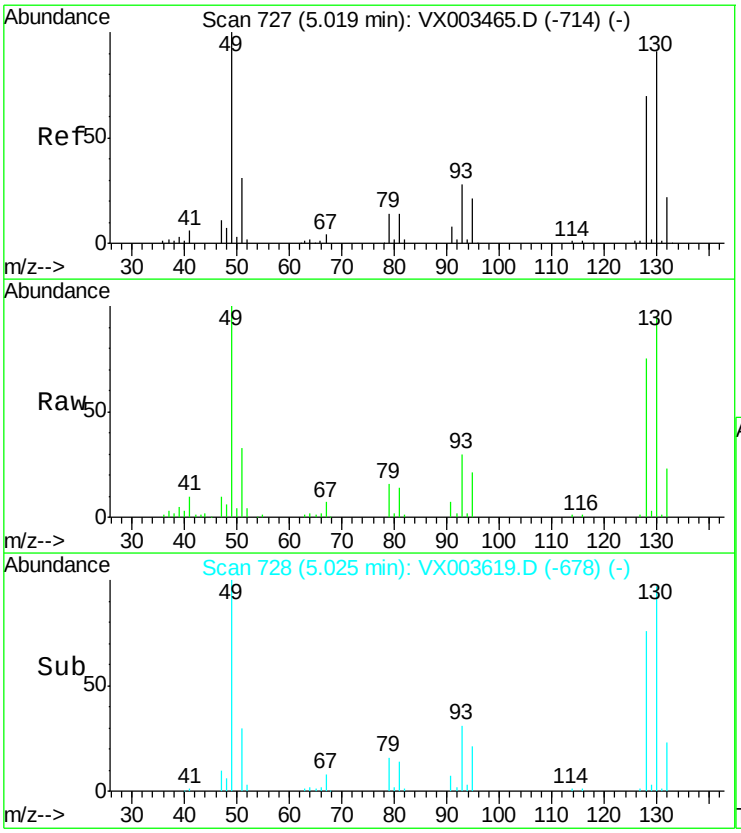
#27
cis-1,2-Dichloroethene
Concen: 21.720 ug/l
RT: 4.60 min Scan# 658
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion: 96 Resp: 74795

Ion	Ratio	Lower	Upper
96	100		
61	174.9	0.0	330.2
98	64.2	0.0	130.2

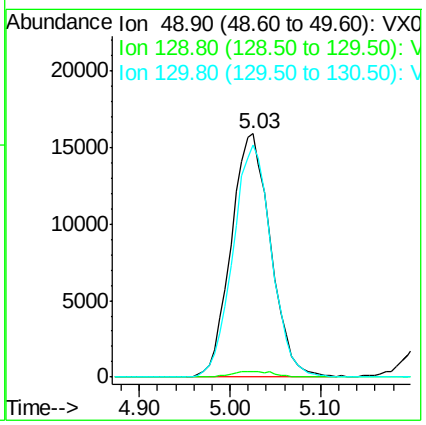


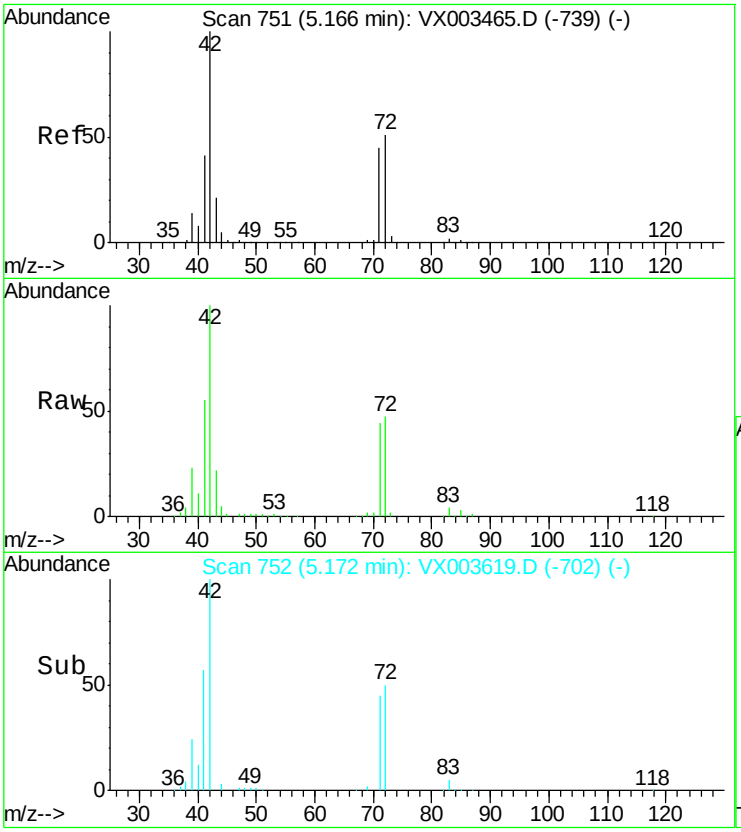


#28
Bromochloromethane
Concen: 20.267 ug/l
RT: 5.03 min Scan# 728
Delta R.T. 0.01 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion: 49 Resp: 48123

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.2
130	92.7	61.2	91.8#



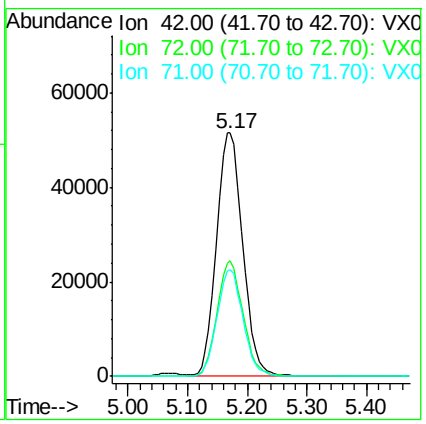


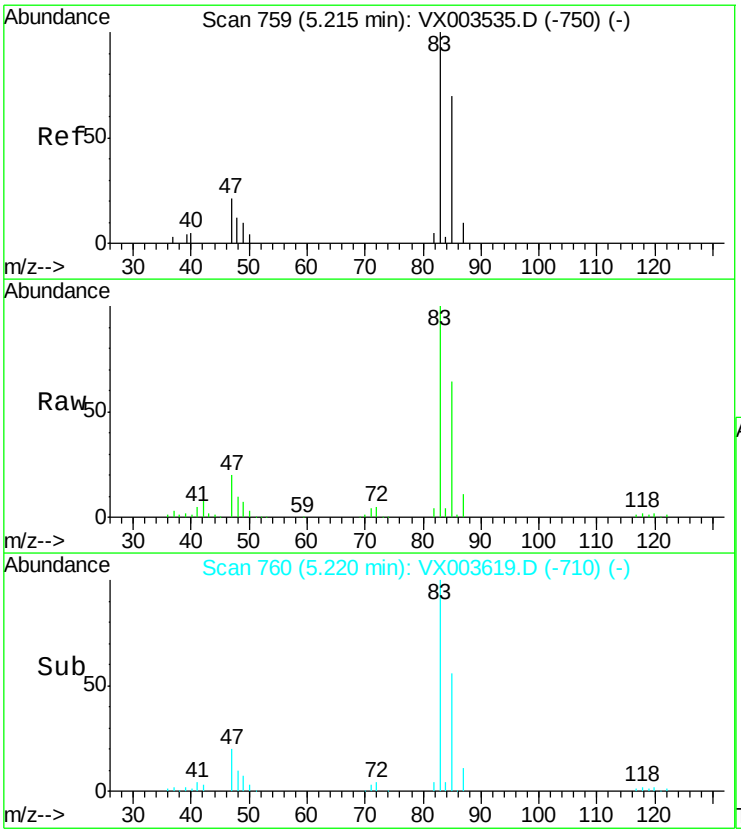
#29
Tetrahydrofuran
Concen: 116.416 ug/l
RT: 5.17 min Scan# 752
Delta R.T. 0.01 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion: 42 Resp: 157007

Ion	Ratio	Lower	Upper
42	100		
72	46.9	32.0	48.0
71	43.4	30.1	45.1

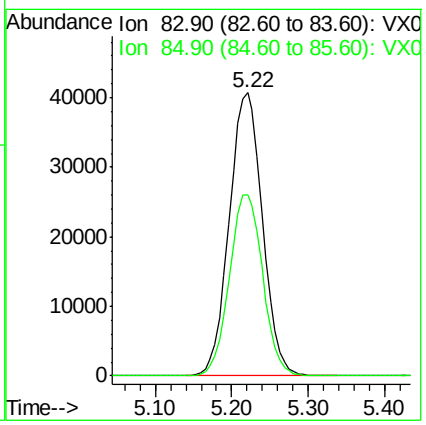


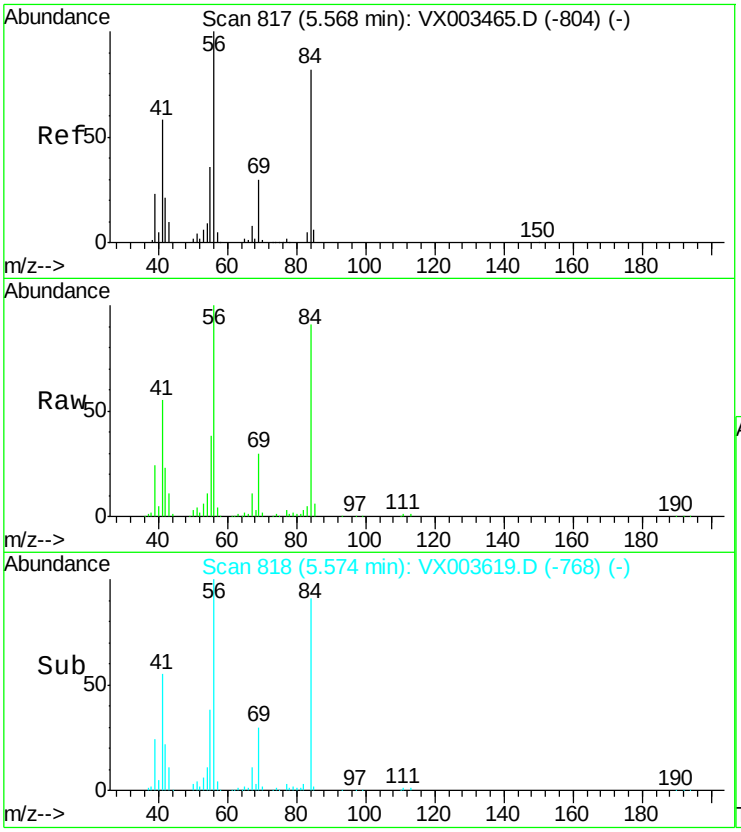


#30
Chloroform
Concen: 23.071 ug/l
RT: 5.22 min Scan# 760
Delta R.T. 0.01 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion: 83 Resp: 122386

Ion	Ratio	Lower	Upper
83	100		
85	64.0	50.4	75.6



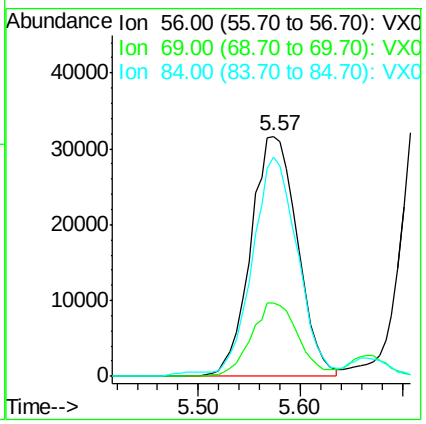


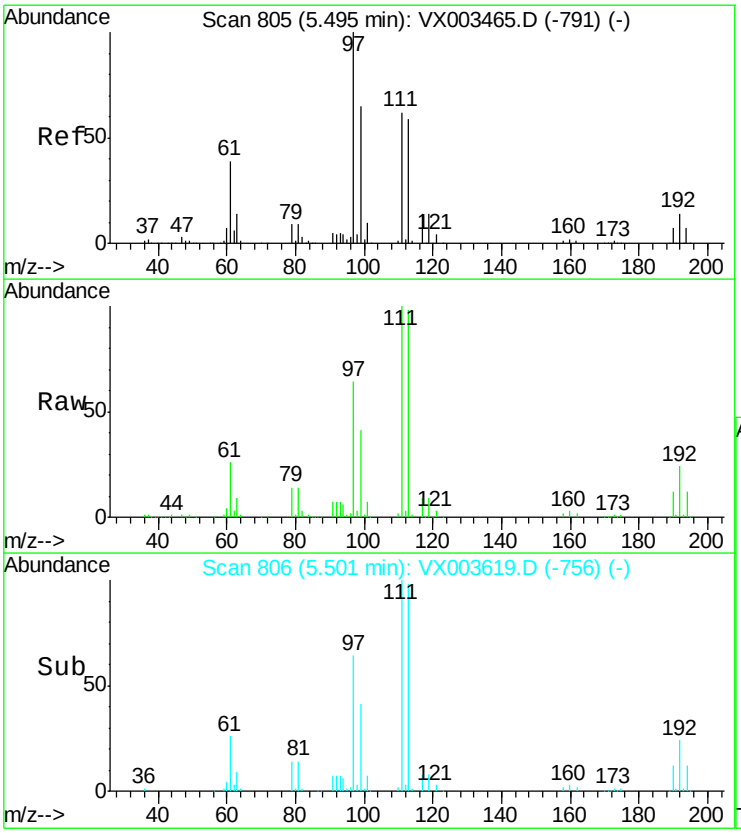
#31
Cyclohexane
Concen: 20.686 ug/l
RT: 5.57 min Scan# 818
Delta R.T. 0.01 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion: 56 Resp: 100404

Ion	Ratio	Lower	Upper
56	100		
69	30.3	23.7	35.5
84	89.6	64.1	96.1

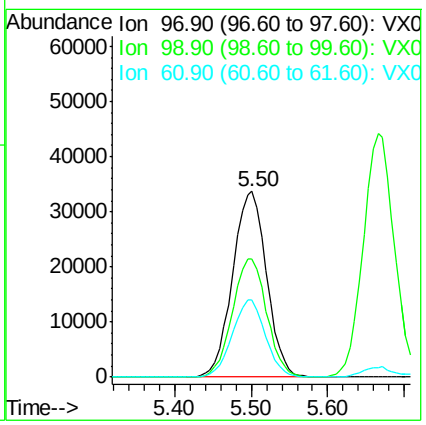


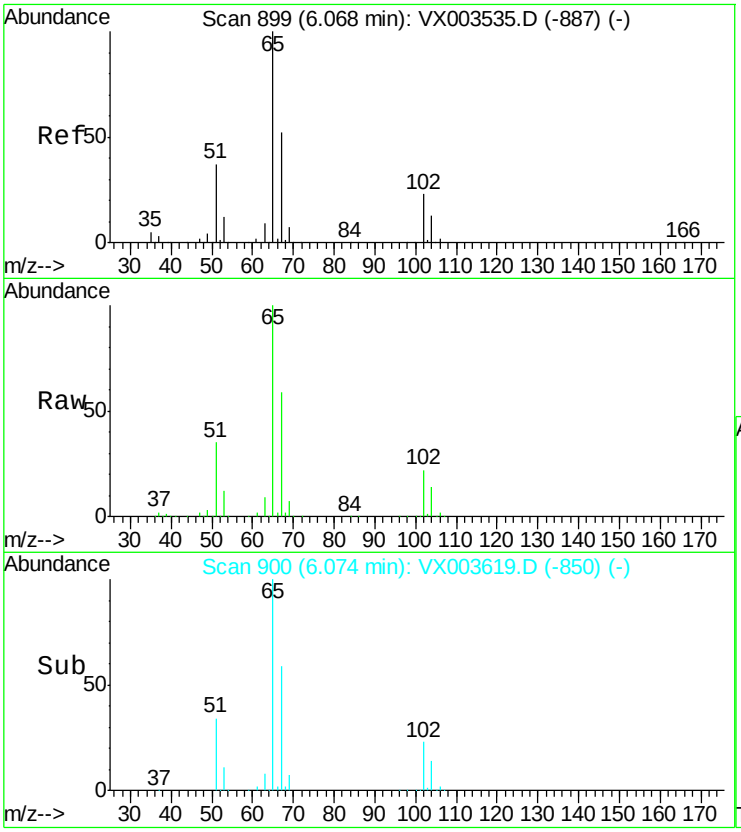


#32
1,1,1-Trichloroethane
Concen: 22.842 ug/l
RT: 5.50 min Scan# 806
Delta R.T. 0.01 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion: 97 Resp: 103759

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.6	77.4
61	40.8	36.4	54.6



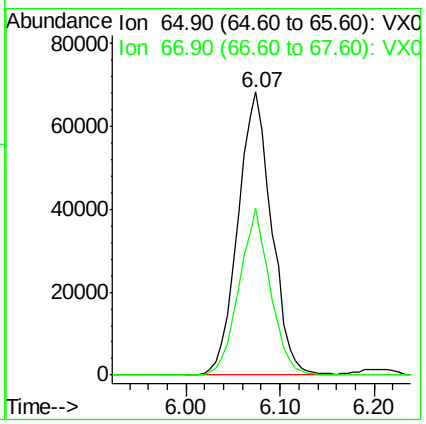


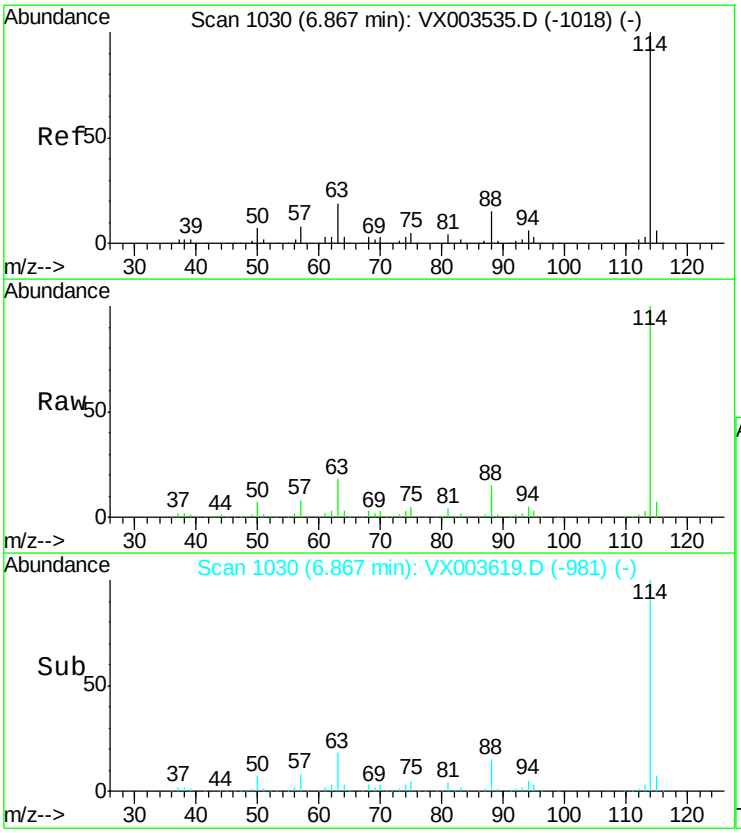
#33
1,2-Dichloroethane-d4
Concen: 52.975 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.01 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion: 65 Resp: 170656

Ion	Ratio	Lower	Upper
65	100		
67	54.5	0.0	102.6

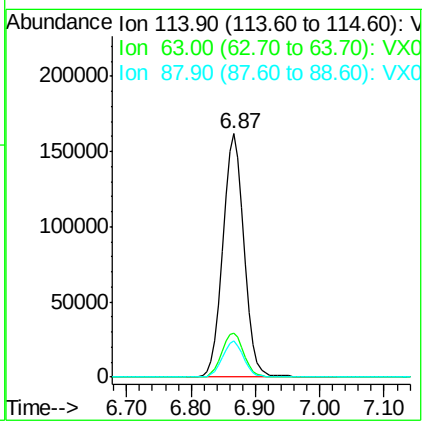


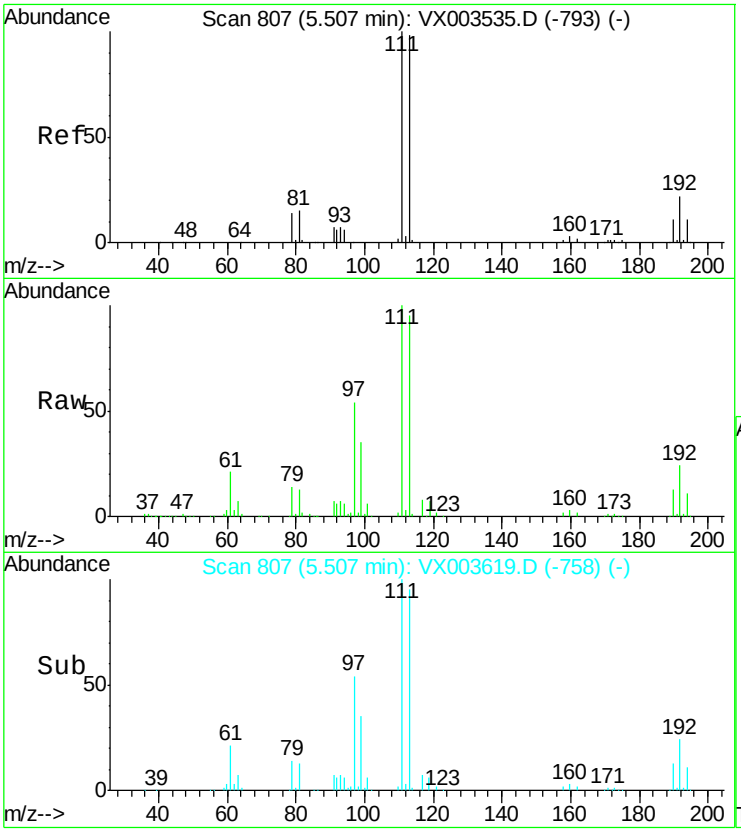


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion:114 Resp: 377467

Ion	Ratio	Lower	Upper
114	100		
63	18.2	0.0	41.4
88	14.9	0.0	30.0



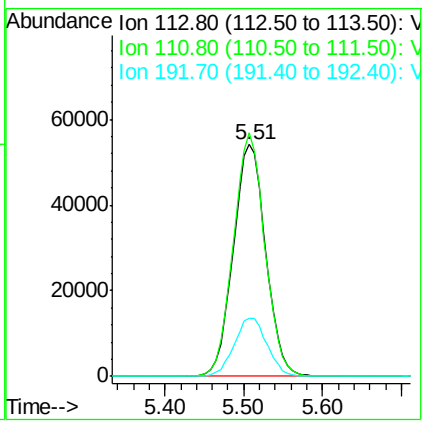


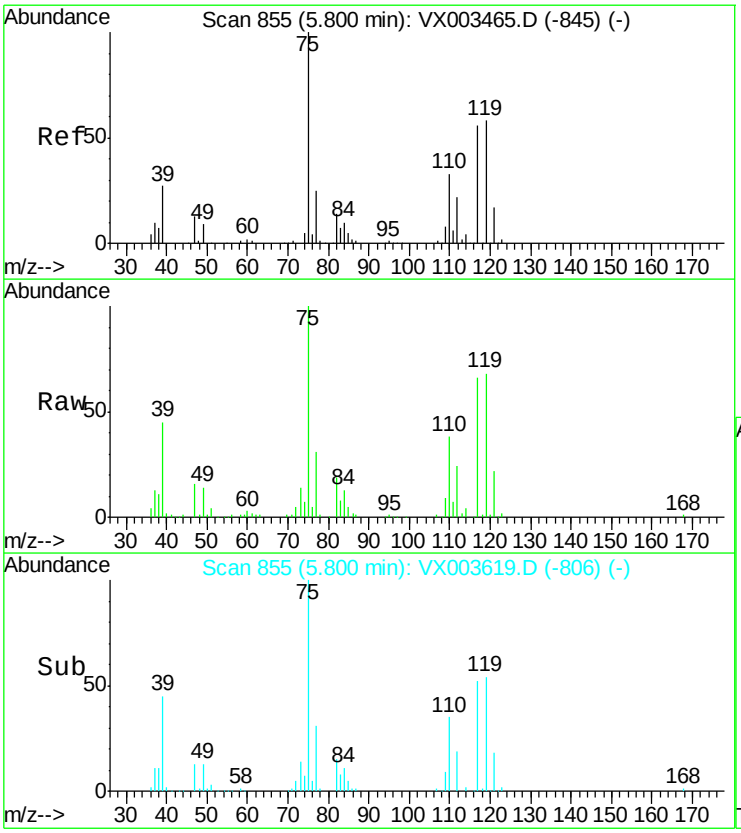
#35
Dibromofluoromethane
Concen: 53.718 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion:113 Resp: 154441

Ion	Ratio	Lower	Upper
113	100		
111	101.9	81.4	122.0
192	25.5	19.1	28.7

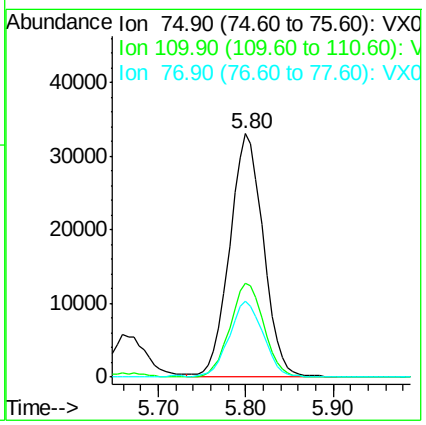


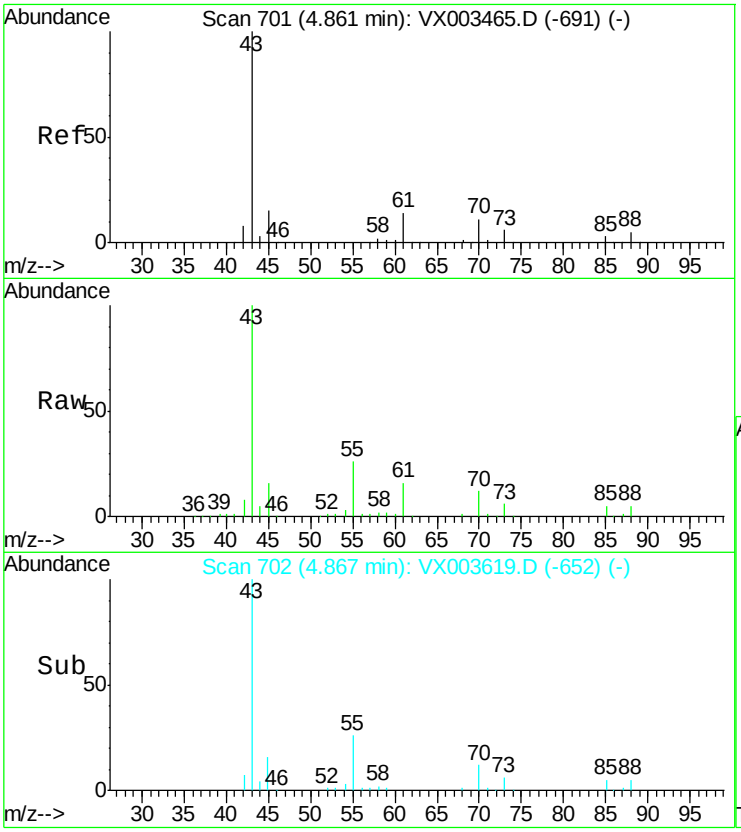


#36
1,1-Dichloropropene
Concen: 21.642 ug/l
RT: 5.80 min Scan# 855
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion: 75 Resp: 88200

Ion	Ratio	Lower	Upper
75	100		
110	38.8	18.1	54.4
77	31.7	24.3	36.5



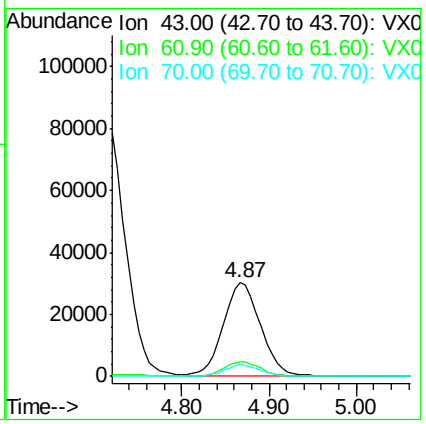


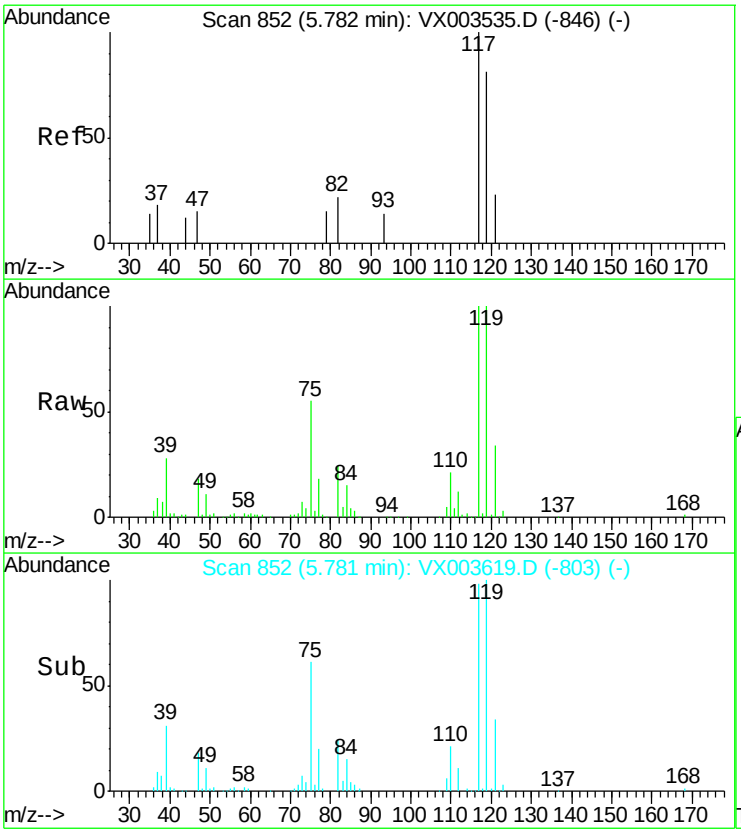
#37
Ethyl Acetate
Concen: 23.150 ug/l
RT: 4.87 min Scan# 702
Delta R.T. 0.01 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion: 43 Resp: 89275

Ion	Ratio	Lower	Upper
43	100		
61	16.0	10.4	15.6#
70	11.9	7.6	11.4#

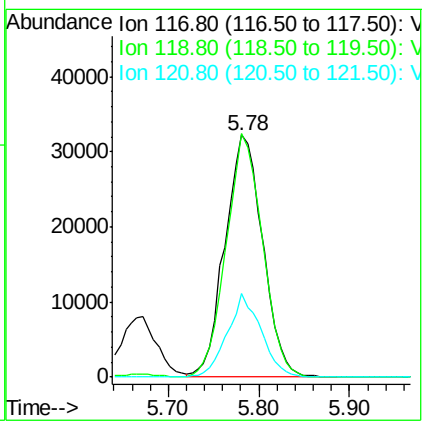


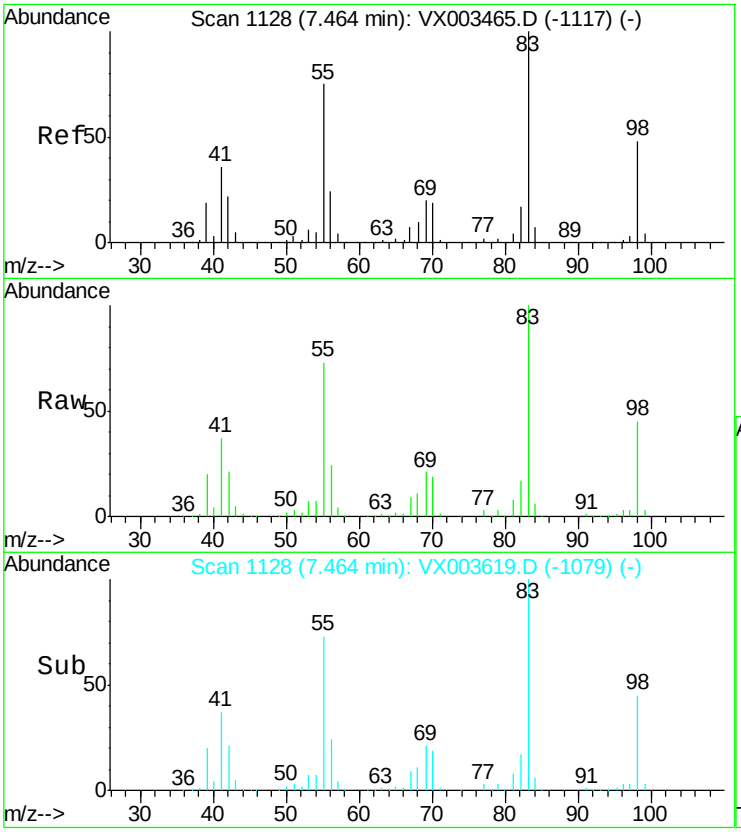


#38
Carbon Tetrachloride
Concen: 23.354 ug/l
RT: 5.78 min Scan# 852
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion:117 Resp: 93357

Ion	Ratio	Lower	Upper
117	100		
119	100.5	77.4	116.0
121	34.3	24.4	36.6



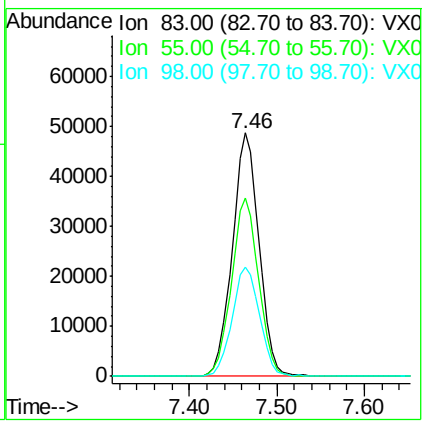


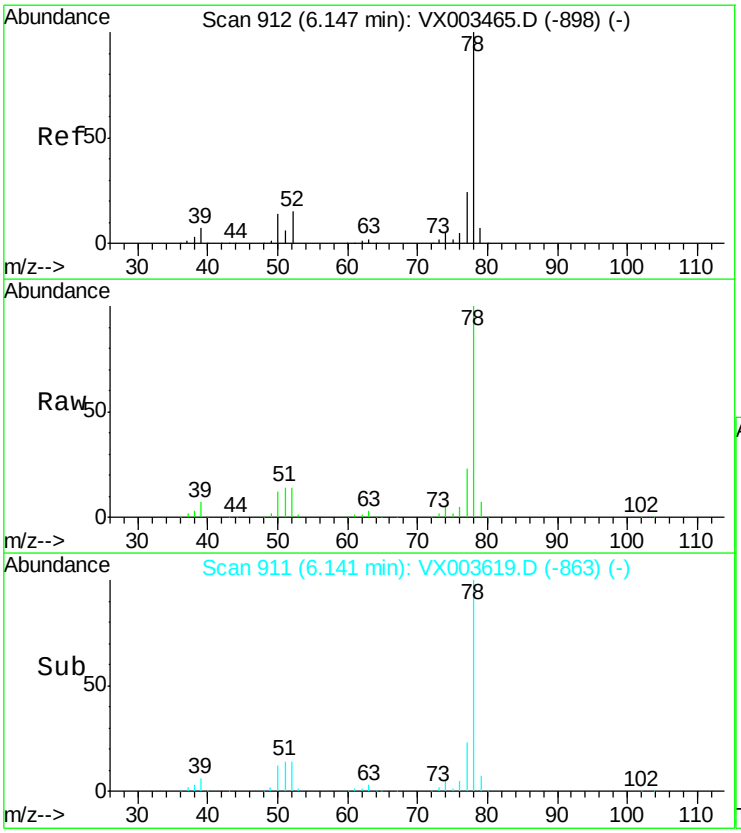
#39
Methylcyclohexane
Concen: 21.370 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion: 83 Resp: 103153

Ion	Ratio	Lower	Upper
83	100		
55	73.1	65.4	98.0
98	45.0	37.4	56.0

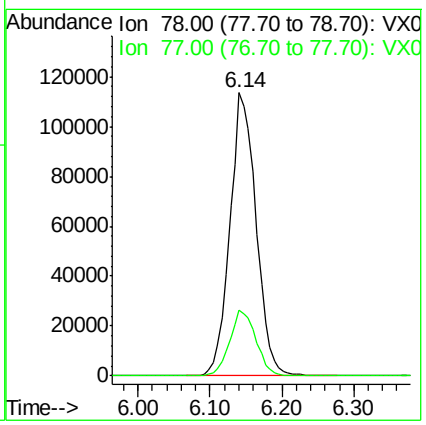


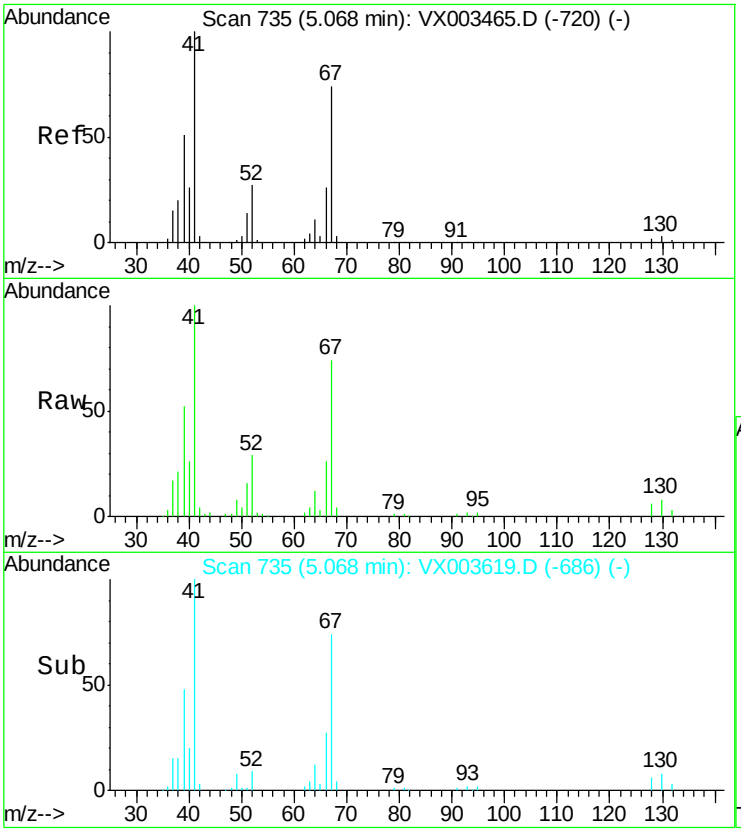


#40
Benzene
Concen: 23.247 ug/l
RT: 6.14 min Scan# 911
Delta R.T. -0.01 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion: 78 Resp: 286050

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.1	28.7



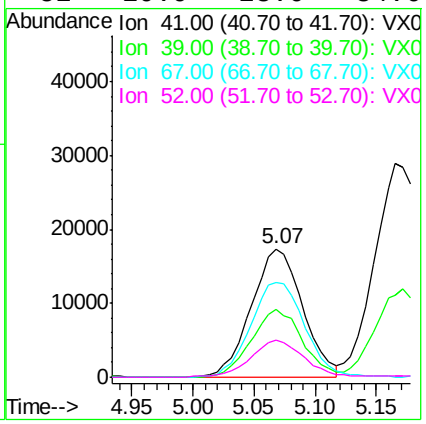


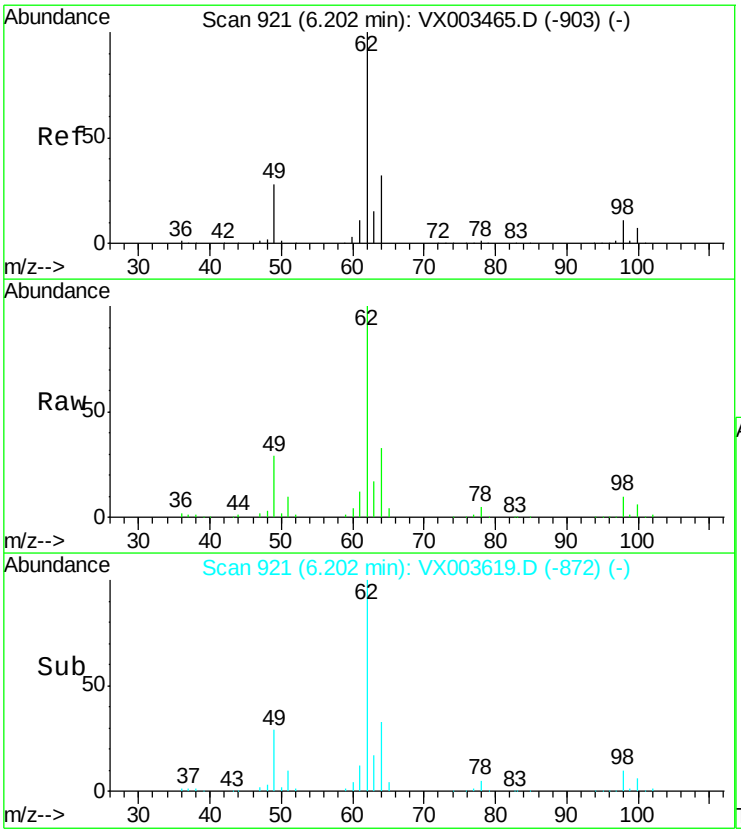
#41
Methacrylonitrile
Concen: 22.236 ug/l
RT: 5.07 min Scan# 735
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion: 41 Resp: 50399

Ion	Ratio	Lower	Upper
41	100		
39	53.5	45.8	68.6
67	78.6	51.3	76.9#
52	29.9	23.0	34.6

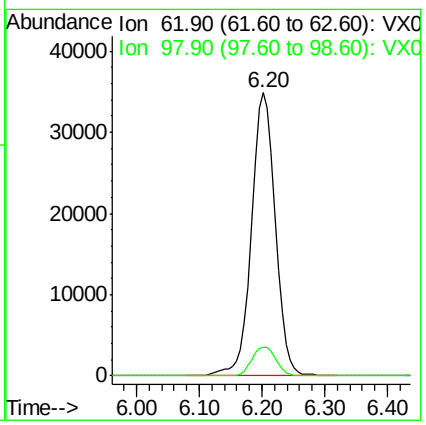


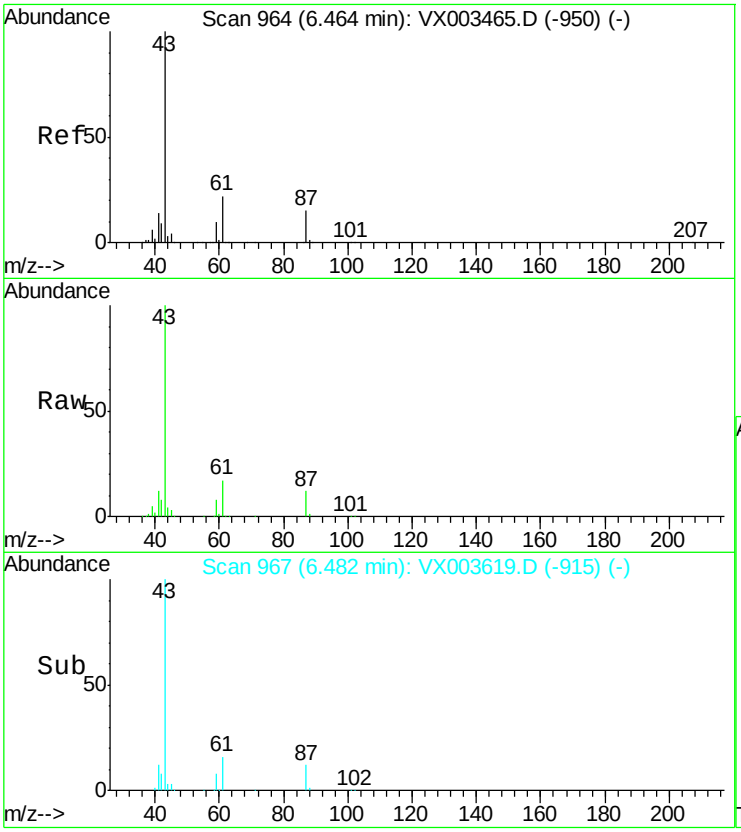


#42
1,2-Dichloroethane
Concen: 23.659 ug/l
RT: 6.20 min Scan# 921
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion: 62 Resp: 91721

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	16.6



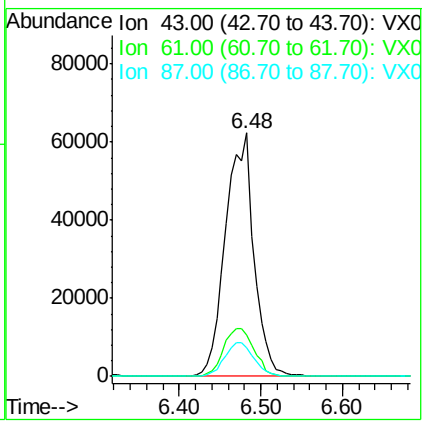


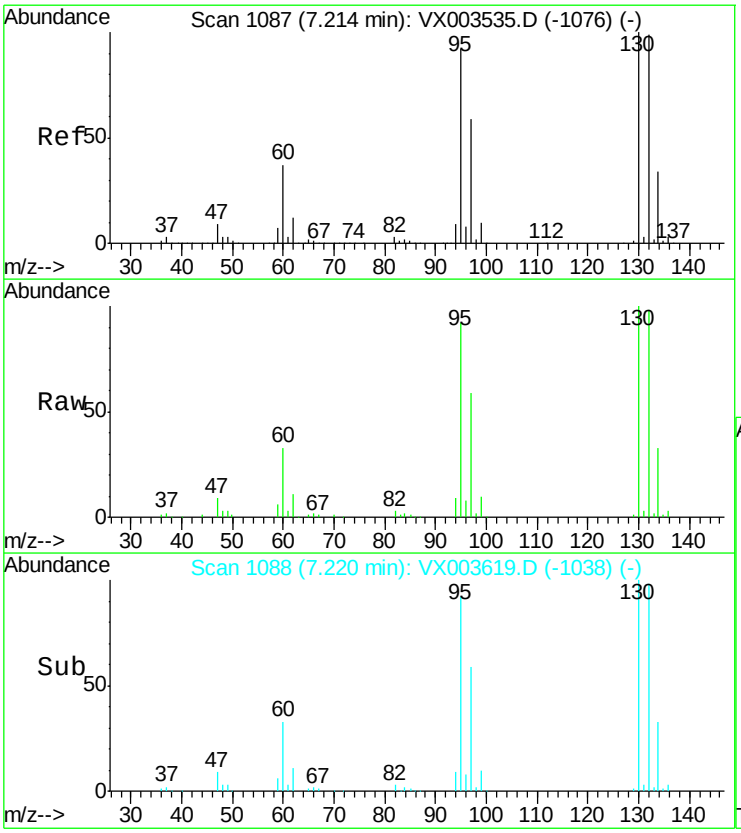
#43
Isopropyl Acetate
Concen: 24.339 ug/l
RT: 6.48 min Scan# 967
Delta R.T. 0.02 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion: 43 Resp: 149309

Ion	Ratio	Lower	Upper
43	100		
61	21.2	14.4	21.6
87	14.3	9.5	14.3#

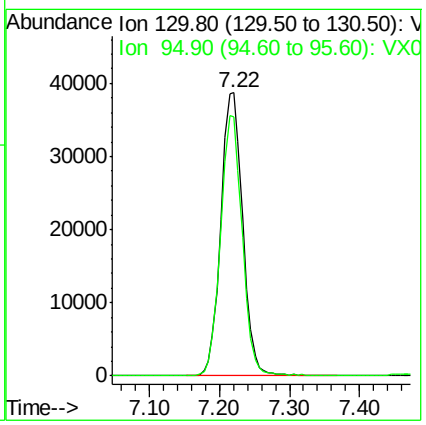


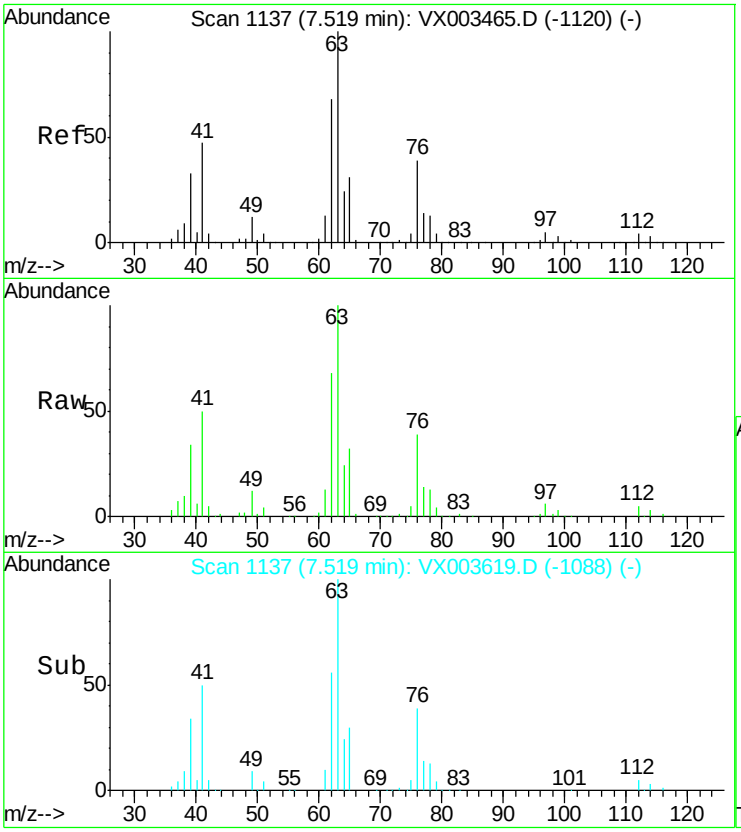


#44
Trichloroethene
Concen: 22.929 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. 0.01 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion:130 Resp: 84138

Ion	Ratio	Lower	Upper
130	100		
95	91.7	0.0	185.4



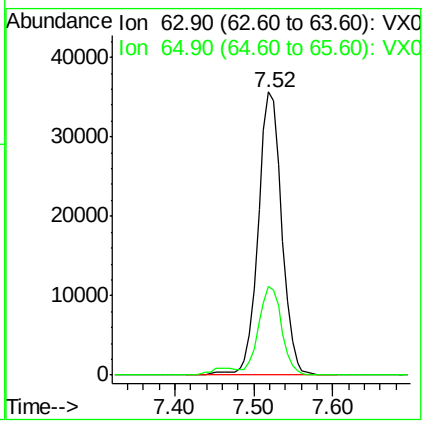


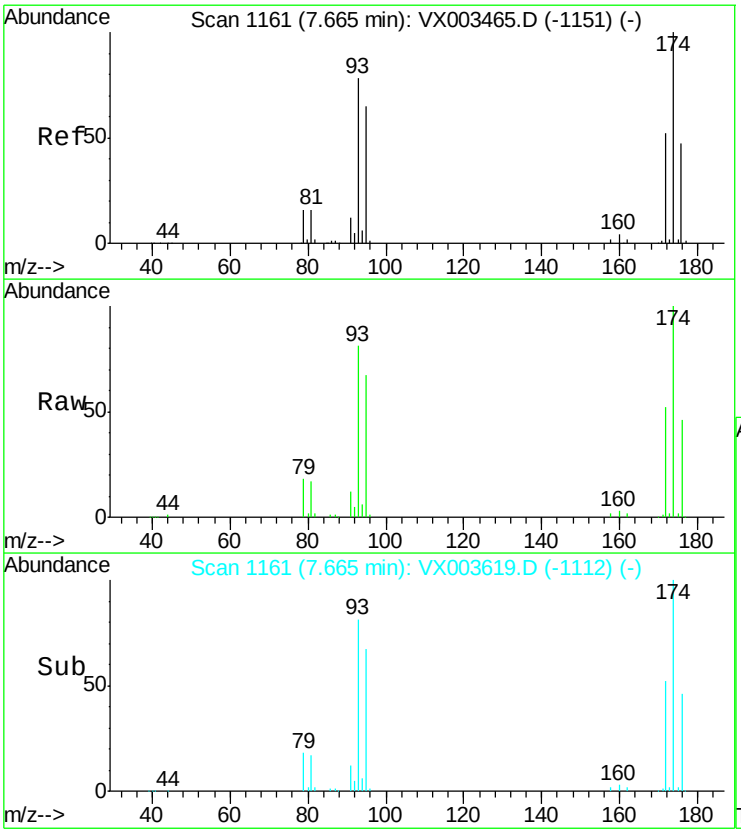
#45
1,2-Dichloropropane
Concen: 23.776 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion: 63 Resp: 74286

Ion	Ratio	Lower	Upper
63	100		
65	31.5	24.7	37.1

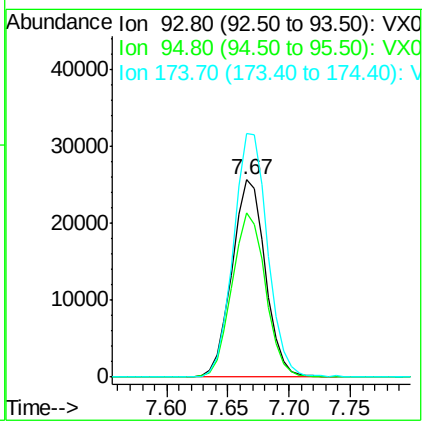


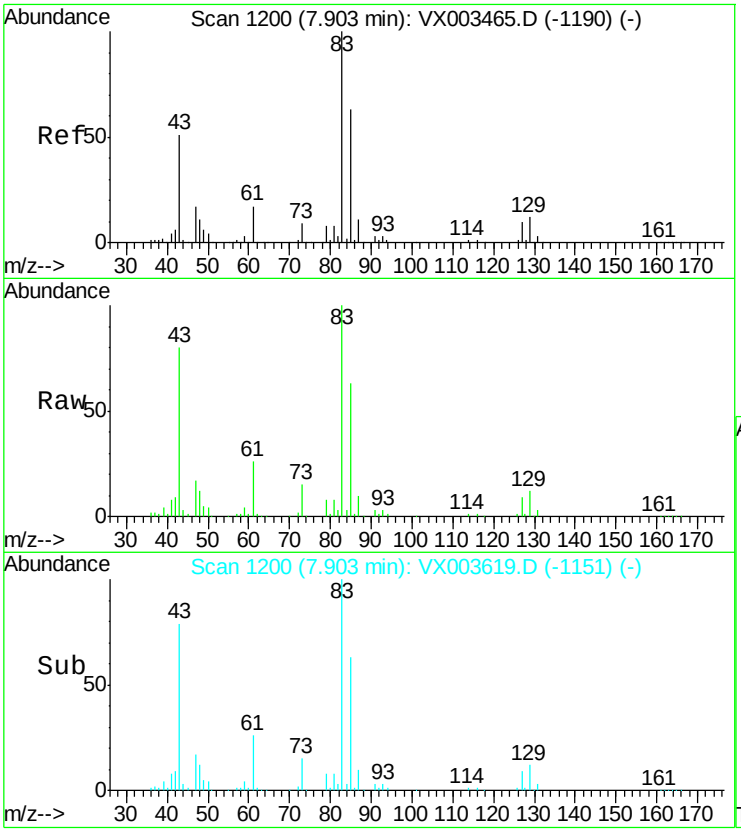


#46
Dibromomethane
Concen: 24.198 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion: 93 Resp: 48673

Ion	Ratio	Lower	Upper
93	100		
95	83.8	65.9	98.9
174	126.2	92.4	138.6



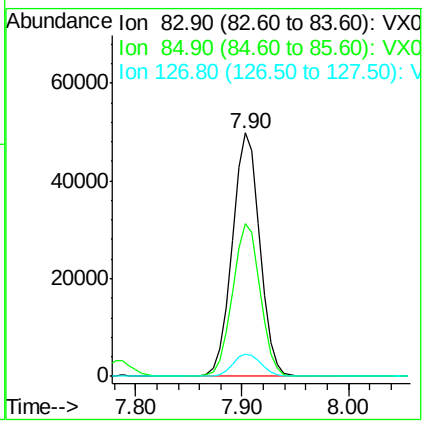


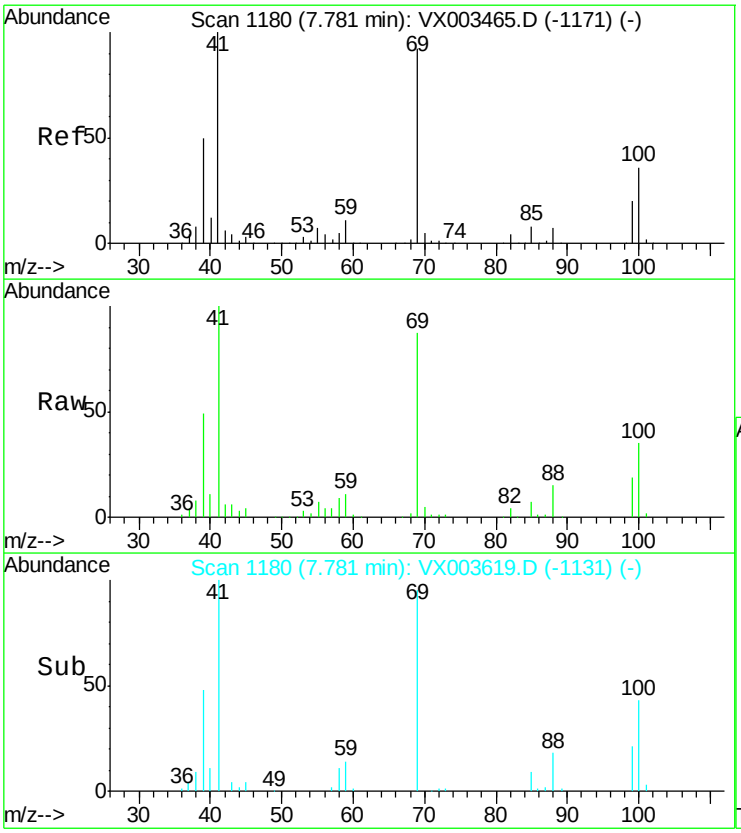
#47
Bromodichloromethane
Concen: 24.531 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion: 83 Resp: 90332

Ion	Ratio	Lower	Upper
83	100		
85	63.0	50.3	75.5
127	9.1	7.0	10.4

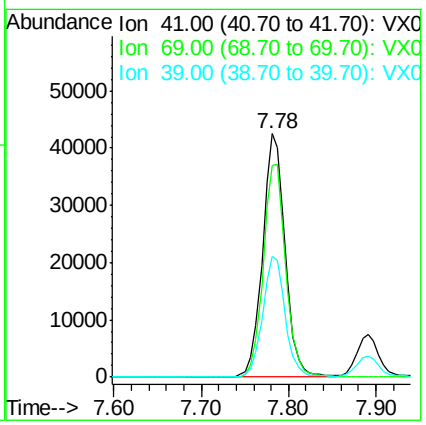


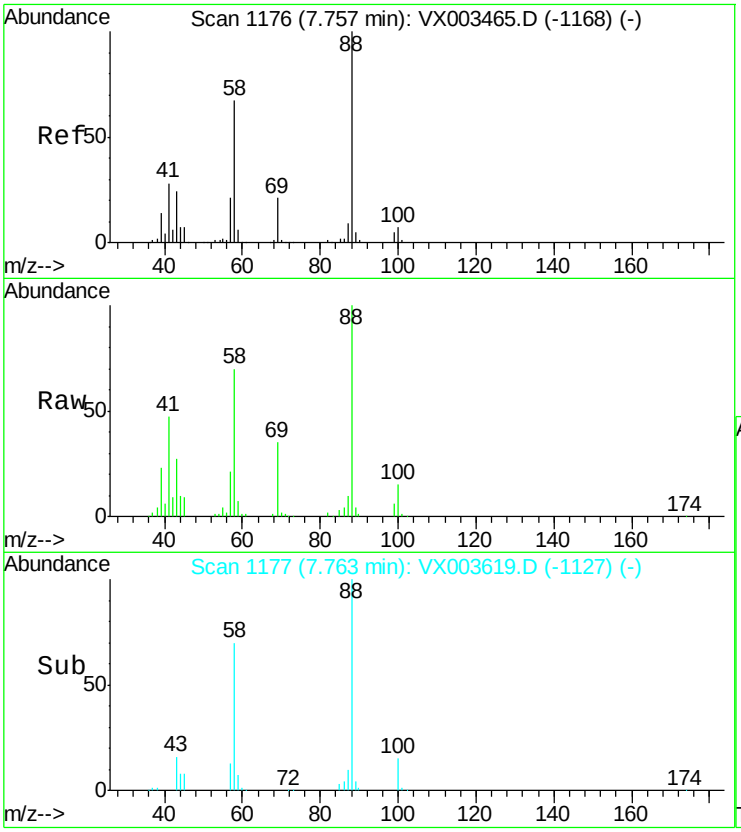


#48
Methyl methacrylate
Concen: 24.910 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion: 41 Resp: 77062

Ion	Ratio	Lower	Upper
41	100		
69	87.6	59.1	88.7
39	48.7	48.9	73.3#



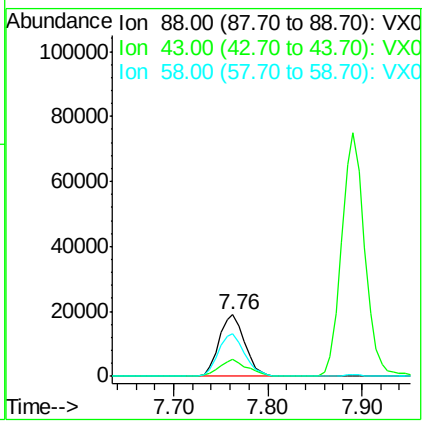


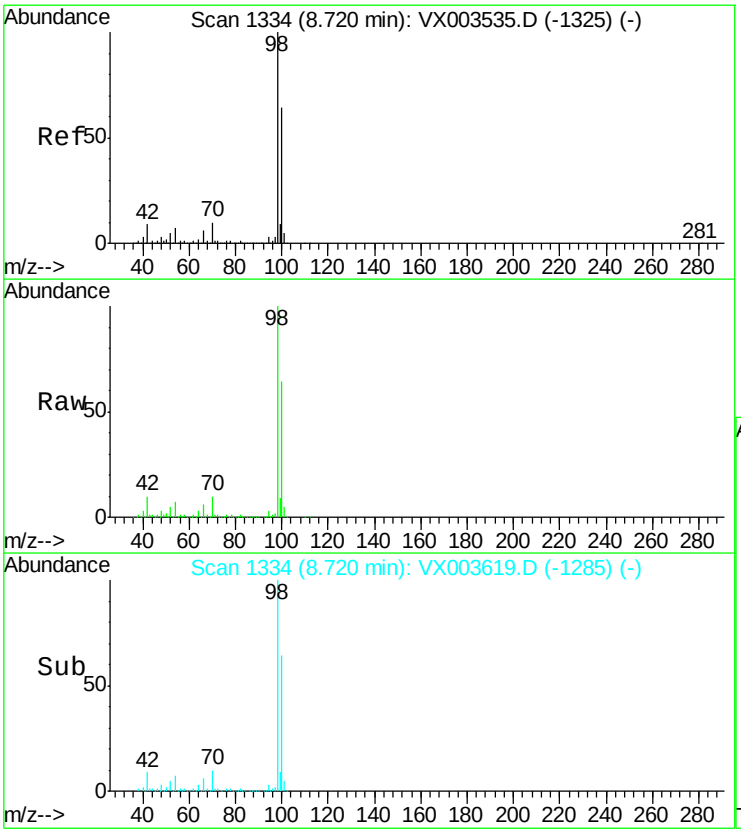
#49
1,4-Dioxane
Concen: 517.481 ug/l
RT: 7.76 min Scan# 1177
Delta R.T. 0.01 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion: 88 Resp: 36273

Ion	Ratio	Lower	Upper
88	100		
43	28.5	29.8	44.6#
58	71.1	57.1	85.7

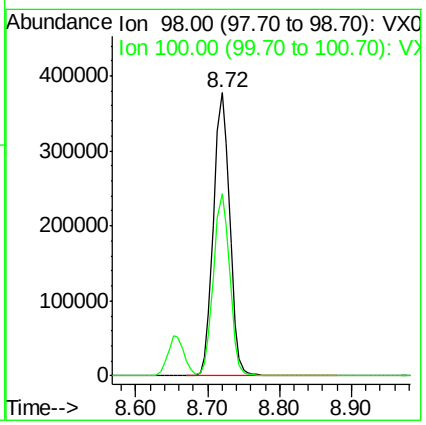


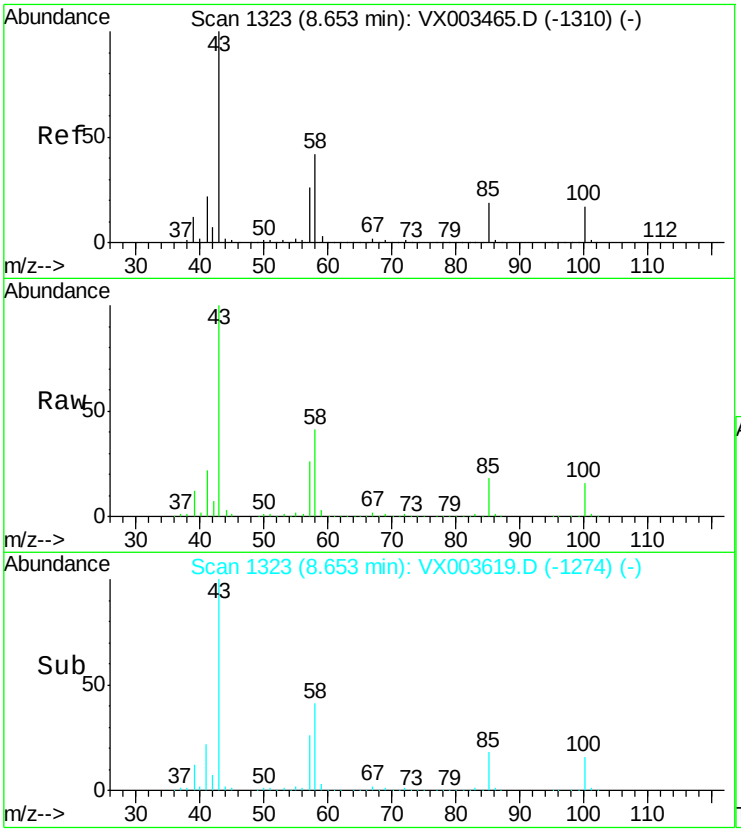


#50
Toluene-d8
Concen: 54.693 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion: 98 Resp: 591028

Ion	Ratio	Lower	Upper
98	100		
100	64.4	50.9	76.3



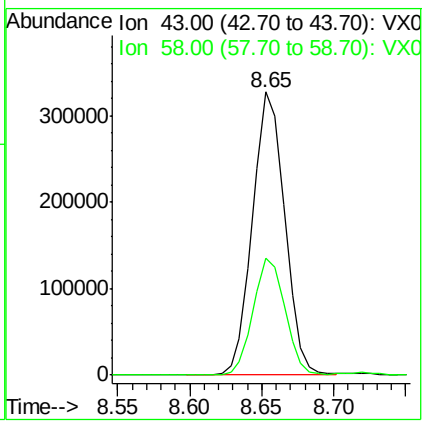


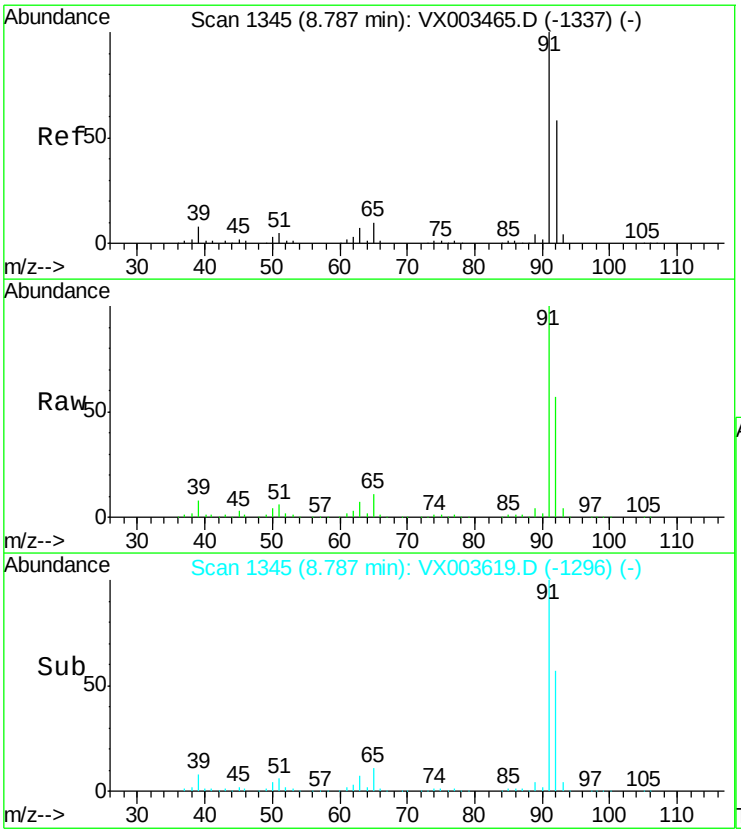
#51
4-Methyl-2-Pentanone
Concen: 130.633 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion: 43 Resp: 506274

Ion	Ratio	Lower	Upper
43	100		
58	41.0	28.6	42.8

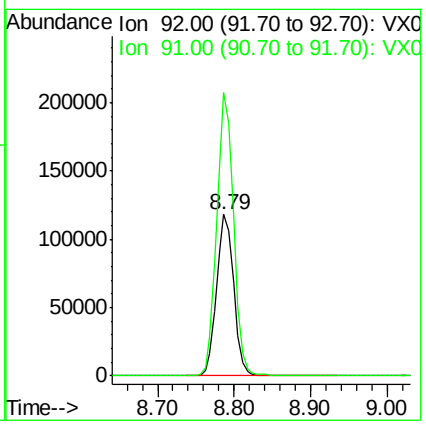


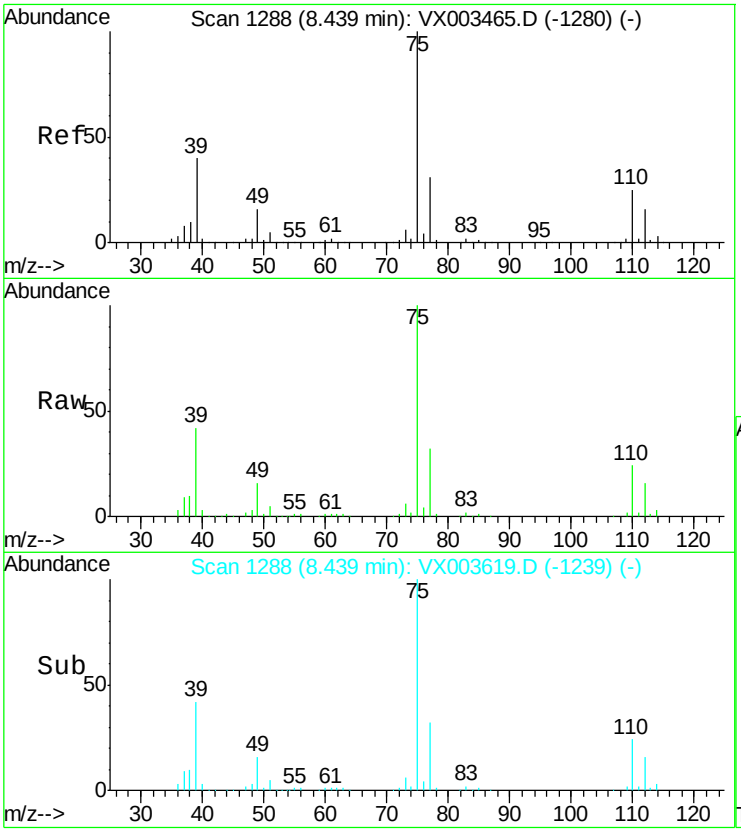


#52
Toluene
Concen: 23.646 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion: 92 Resp: 183142

Ion	Ratio	Lower	Upper
92	100		
91	172.9	140.4	210.6



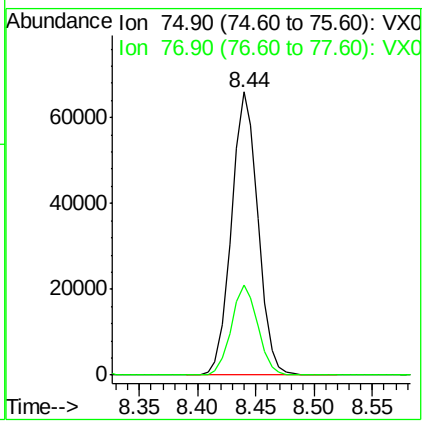


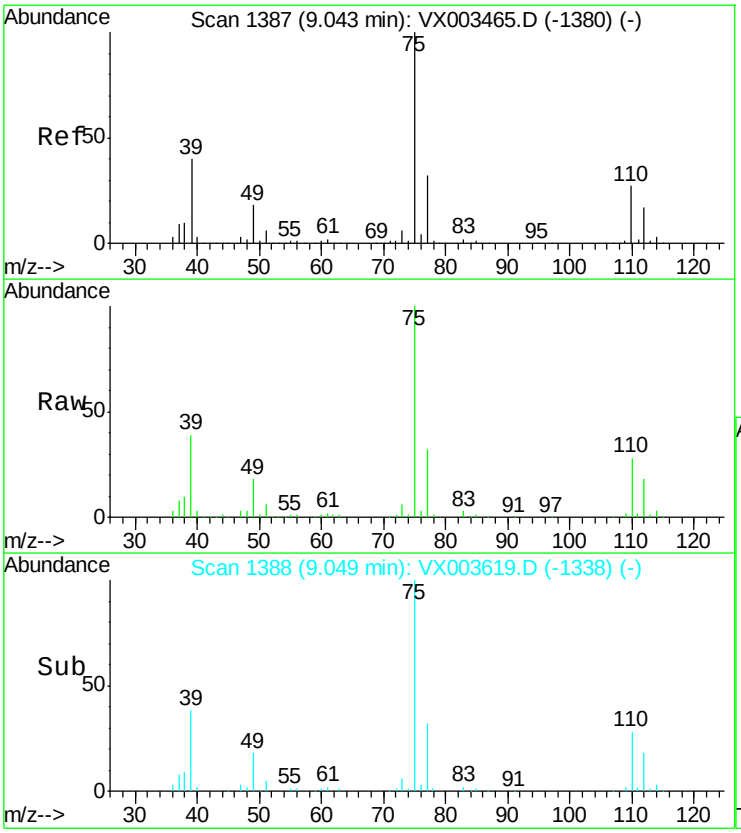
#53
t-1,3-Dichloropropene
Concen: 23.069 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion: 75 Resp: 104559

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.4	38.2

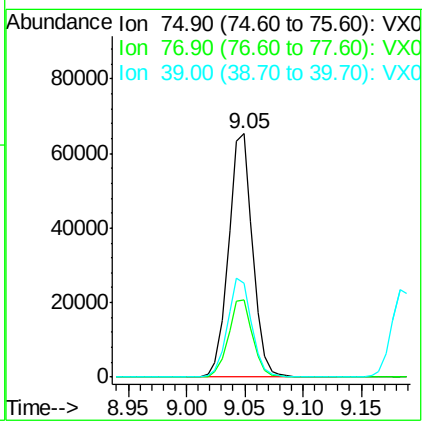


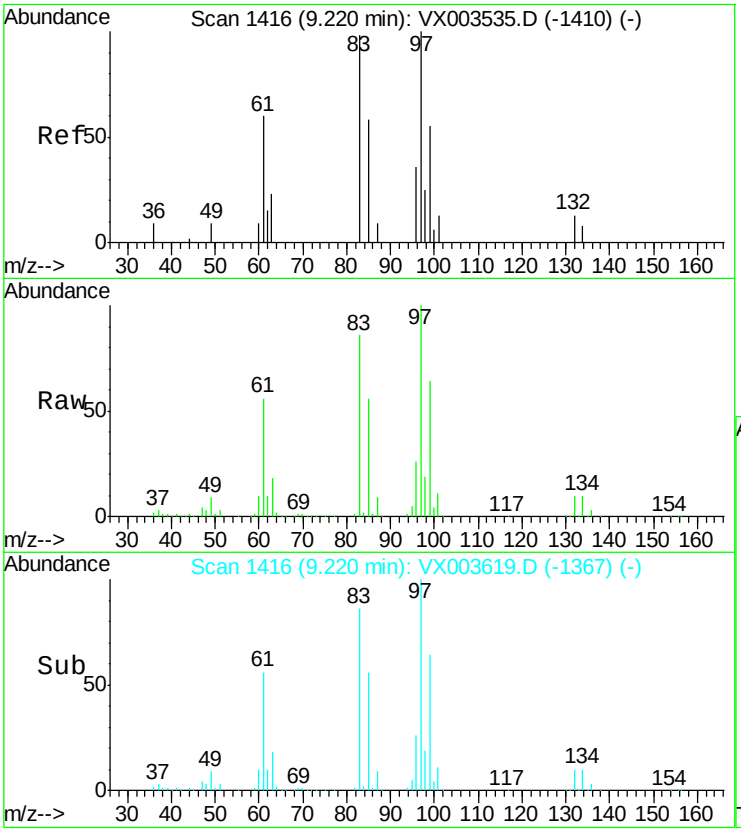


#54
cis-1,3-Dichloropropene
Concen: 22.960 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. 0.01 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion: 75 Resp: 93583

Ion	Ratio	Lower	Upper
75	100		
77	31.6	24.8	37.2
39	38.5	42.4	63.6#



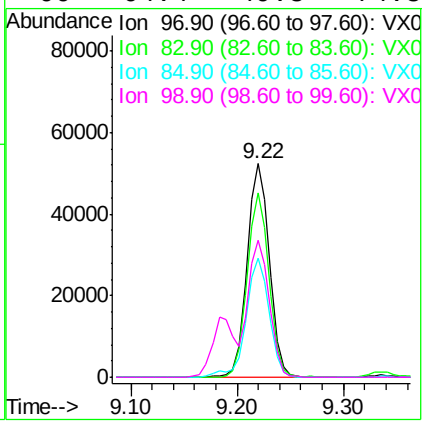


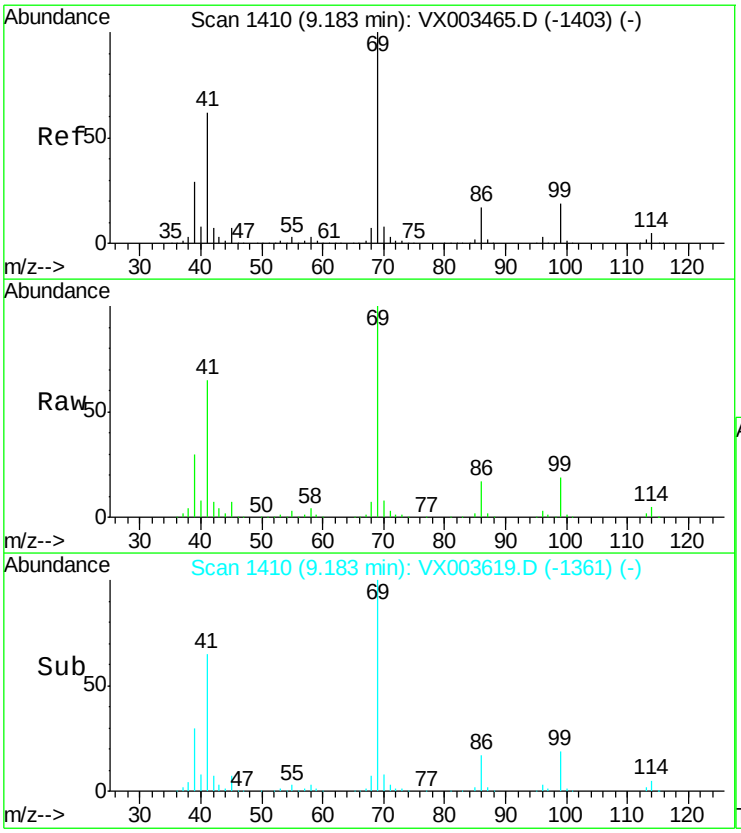
#55
1,1,2-Trichloroethane
Concen: 24.937 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion: 97 Resp: 76855

Ion	Ratio	Lower	Upper
97	100		
83	86.4	70.2	105.2
85	55.6	44.9	67.3
99	64.4	49.8	74.8

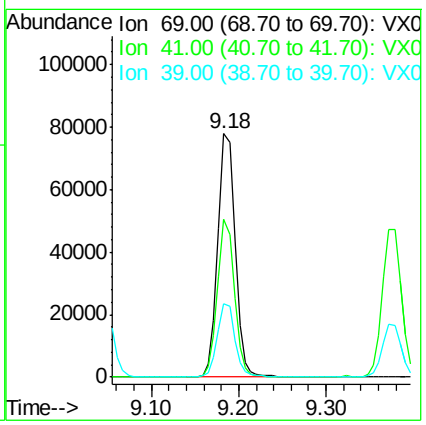


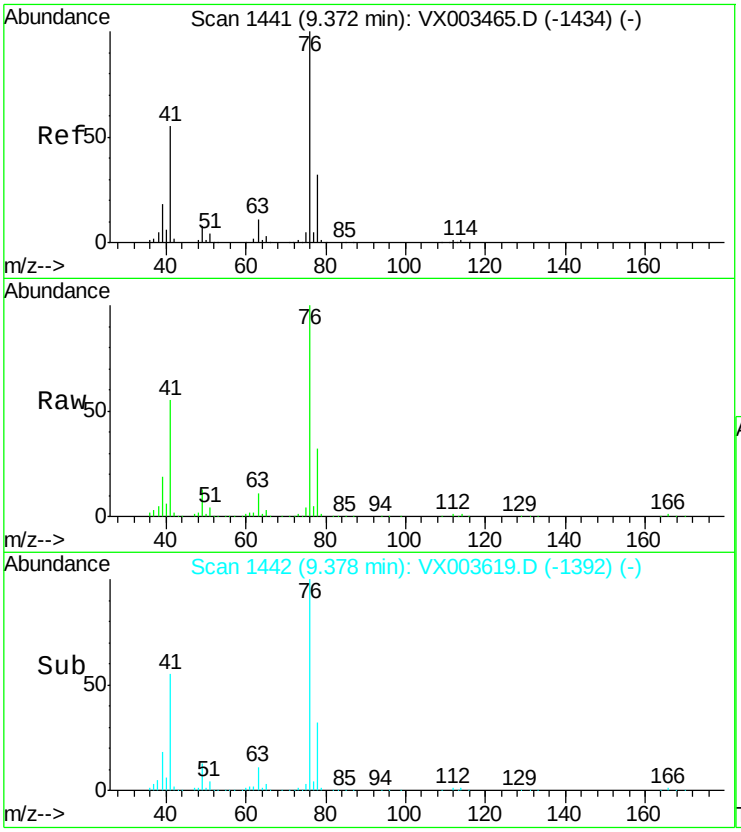


#56
Ethyl methacrylate
Concen: 24.768 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion: 69 Resp: 107516

Ion	Ratio	Lower	Upper
69	100		
41	63.0	60.3	90.5
39	30.4	35.8	53.8#



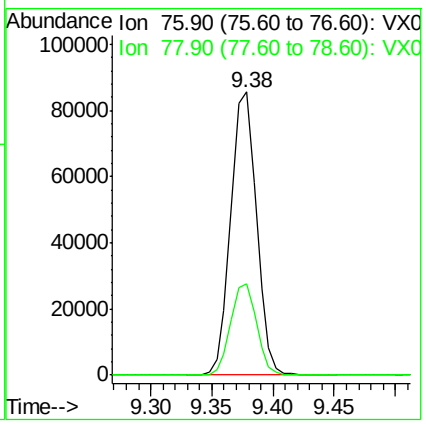


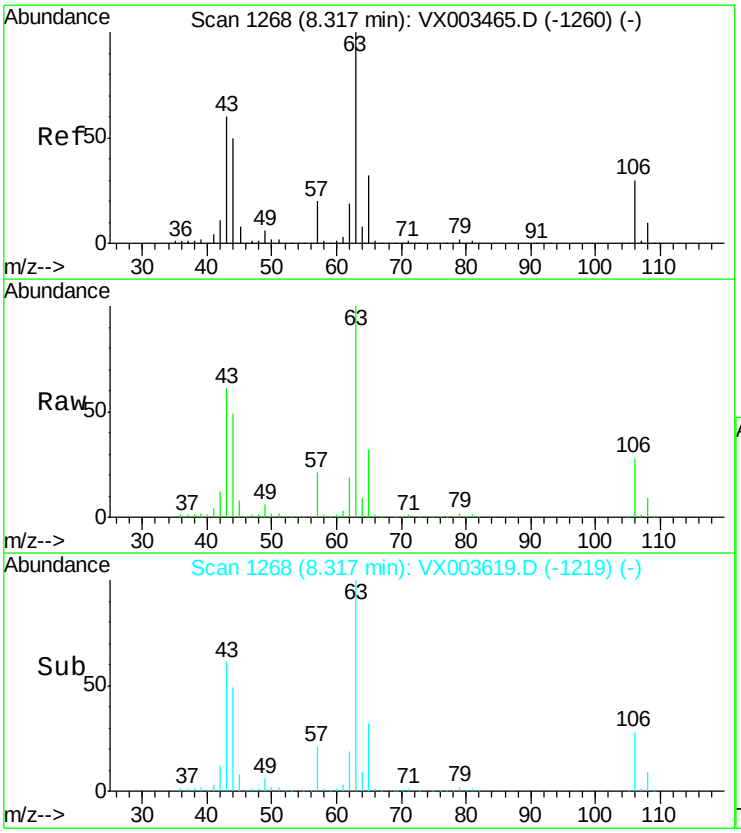
#57
1,3-Dichloropropane
Concen: 24.957 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. 0.01 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion: 76 Resp: 124334

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.8	38.6

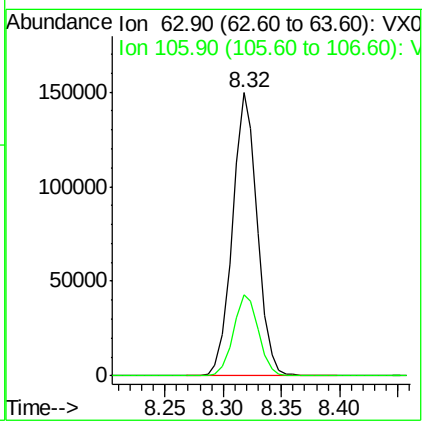


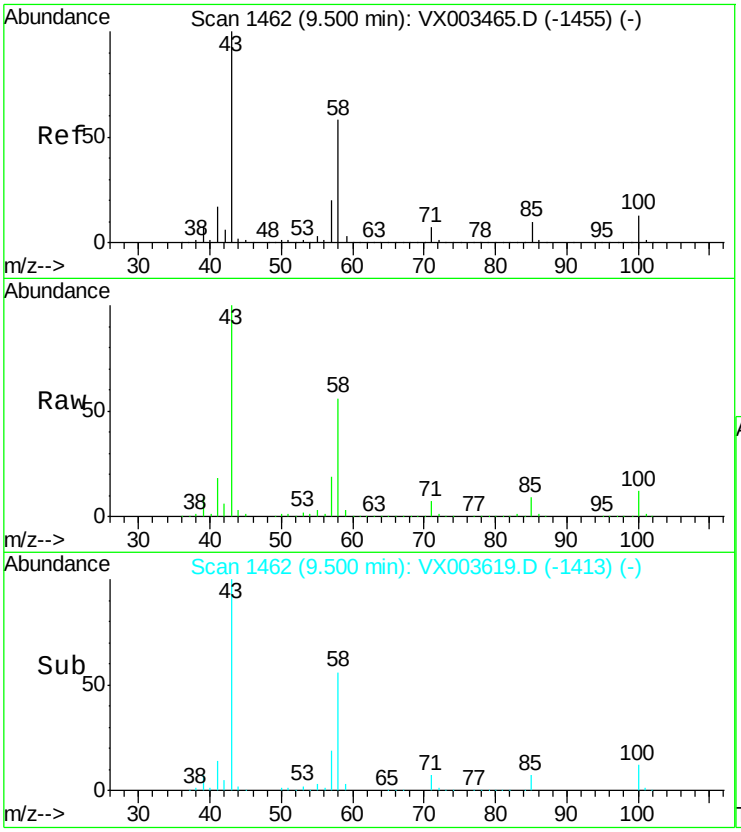


#58
2-Chloroethyl Vinyl ether
Concen: 104.989 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion: 63 Resp: 221612

Ion	Ratio	Lower	Upper
63	100		
106	29.0	21.8	32.8



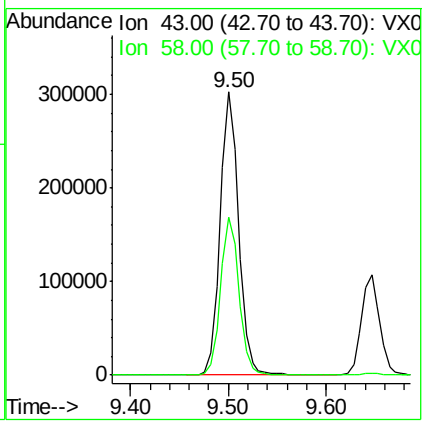


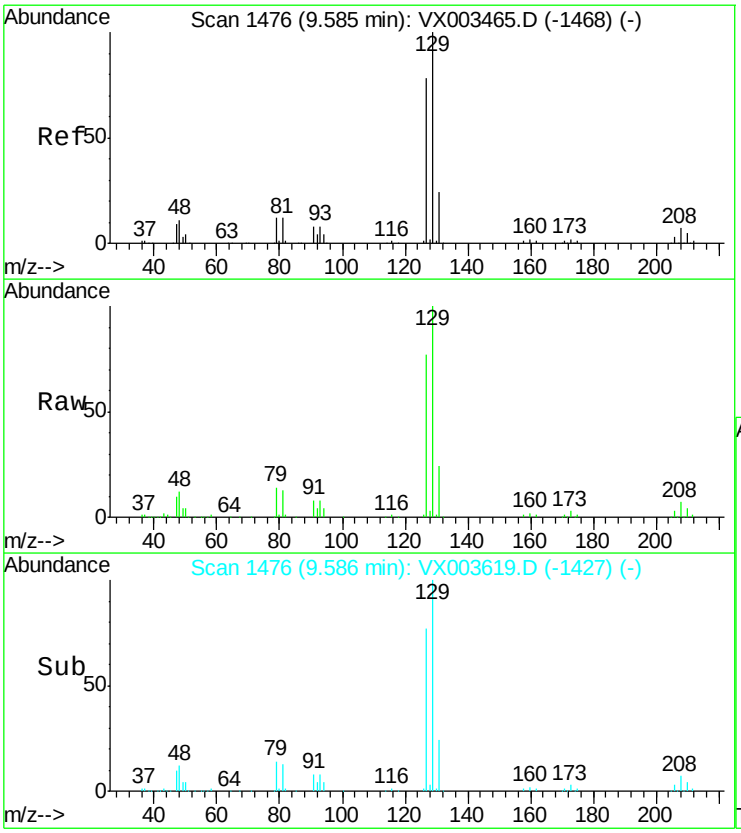
#59
2-Hexanone
Concen: 138.364 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion: 43 Resp: 397307

Ion	Ratio	Lower	Upper
43	100		
58	56.0	24.6	73.6

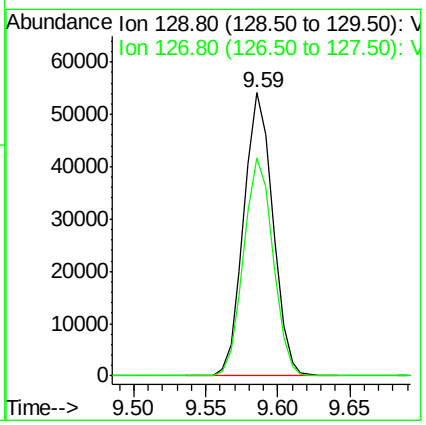


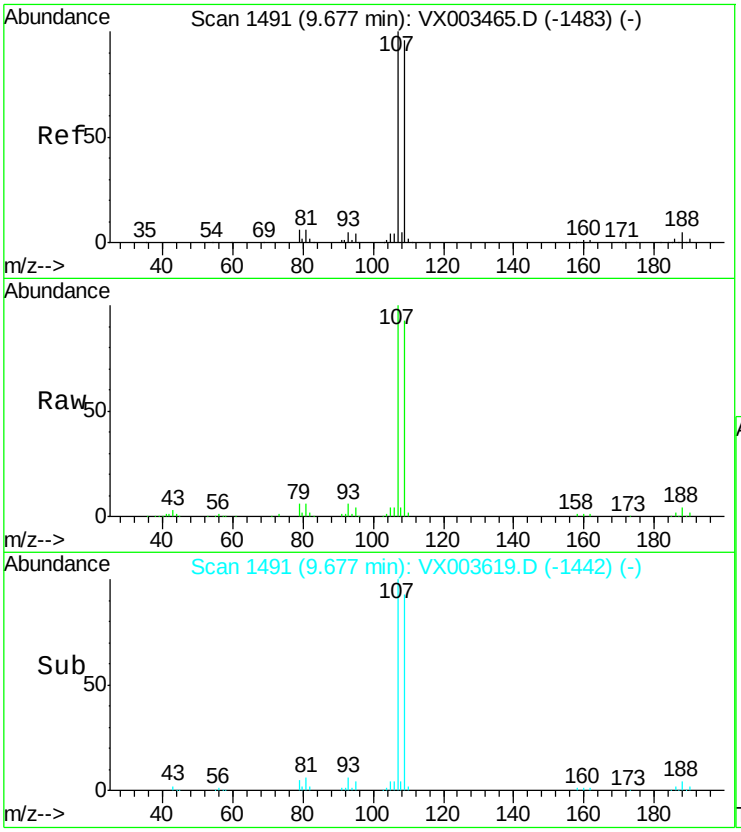


#60
Dibromochloromethane
Concen: 24.827 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion:129 Resp: 75737

Ion	Ratio	Lower	Upper
129	100		
127	77.4	38.5	115.3



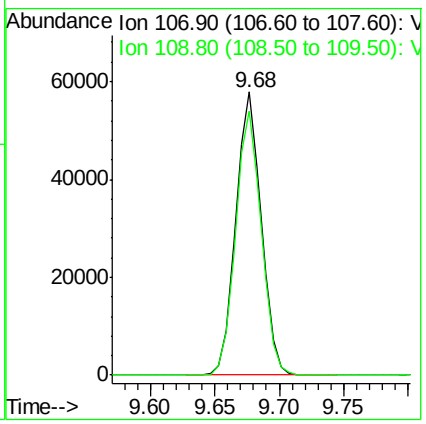


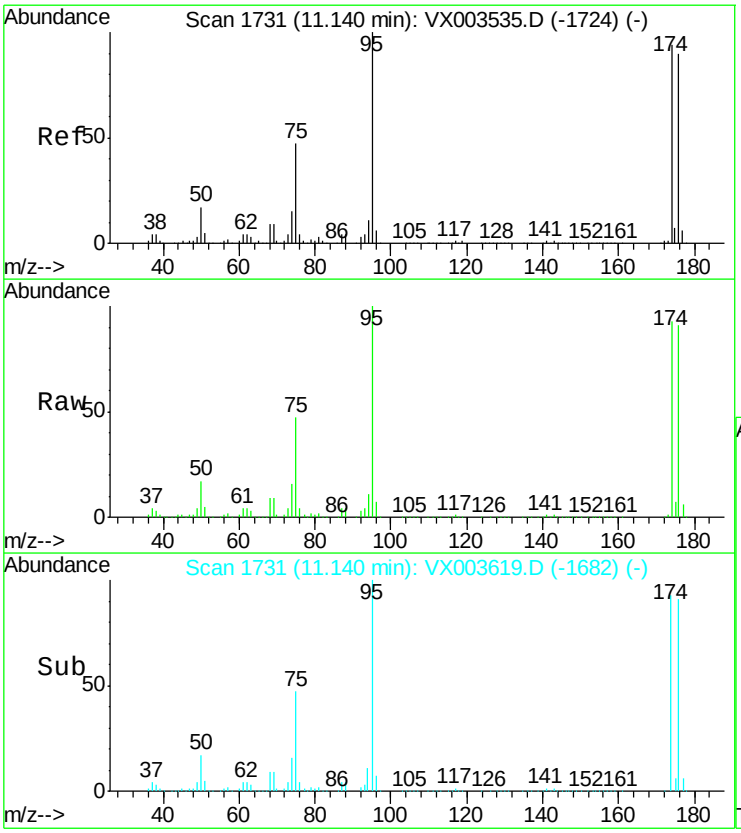
#61
1,2-Dibromoethane
Concen: 24.824 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion:107 Resp: 79310

Ion	Ratio	Lower	Upper
107	100		
109	94.2	75.3	112.9

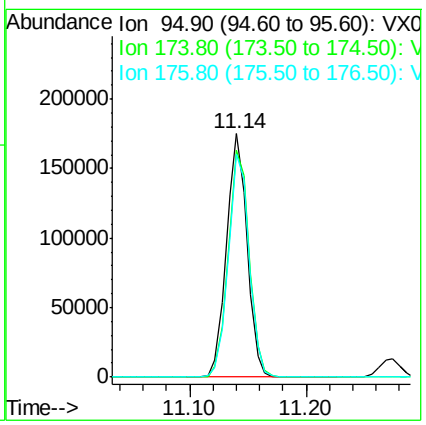


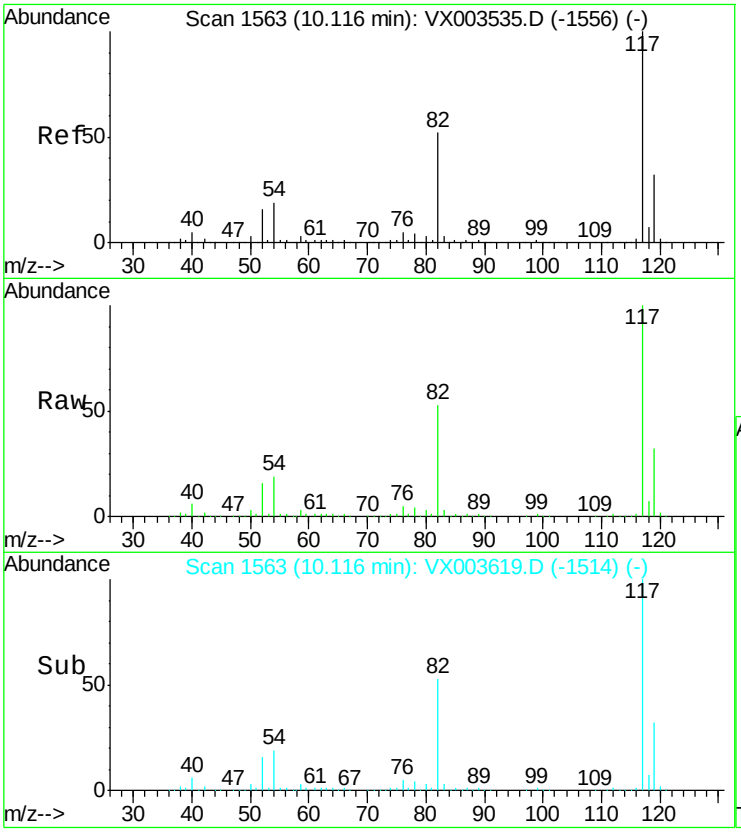


#62
4-Bromofluorobenzene
Concen: 54.450 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion: 95 Resp: 214729

Ion	Ratio	Lower	Upper
95	100		
174	95.7	0.0	187.4
176	93.0	0.0	181.0



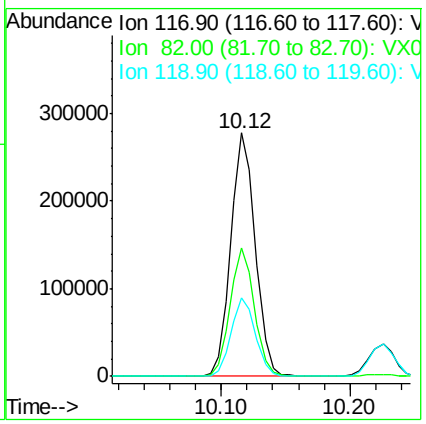


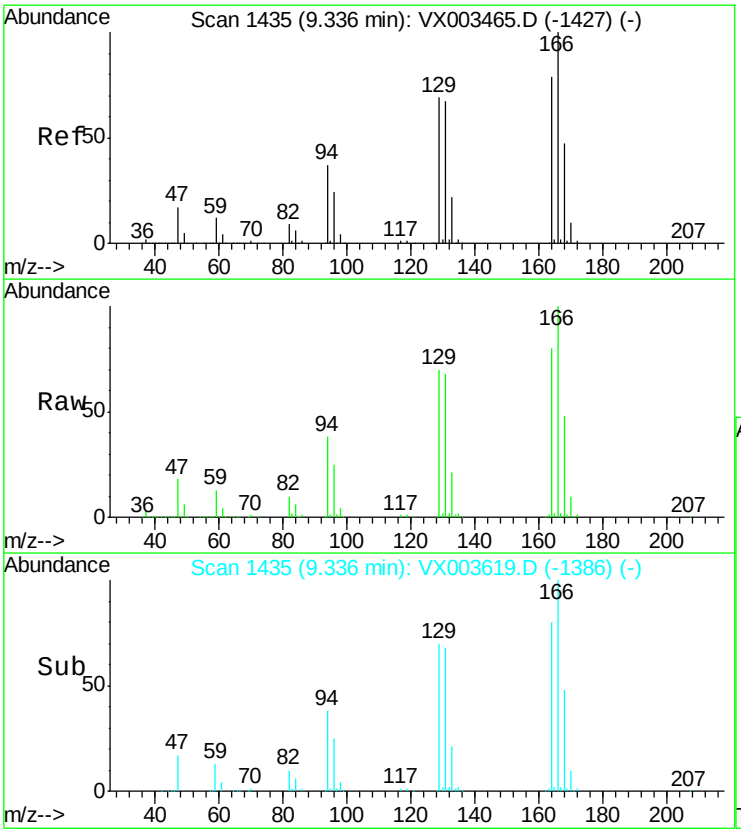
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument : MSVOA_X
ClientSampleId : VX0723WBS02

Tgt Ion:117 Resp: 369525

Ion	Ratio	Lower	Upper
117	100		
82	52.9	45.0	67.4
119	32.4	25.8	38.6

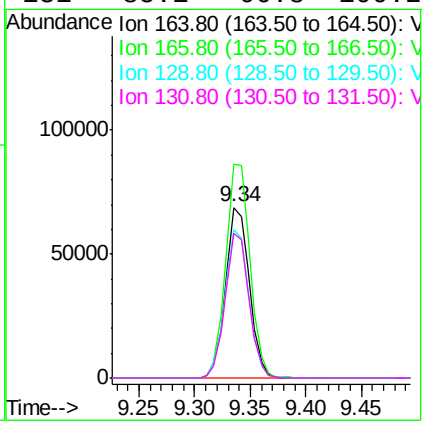


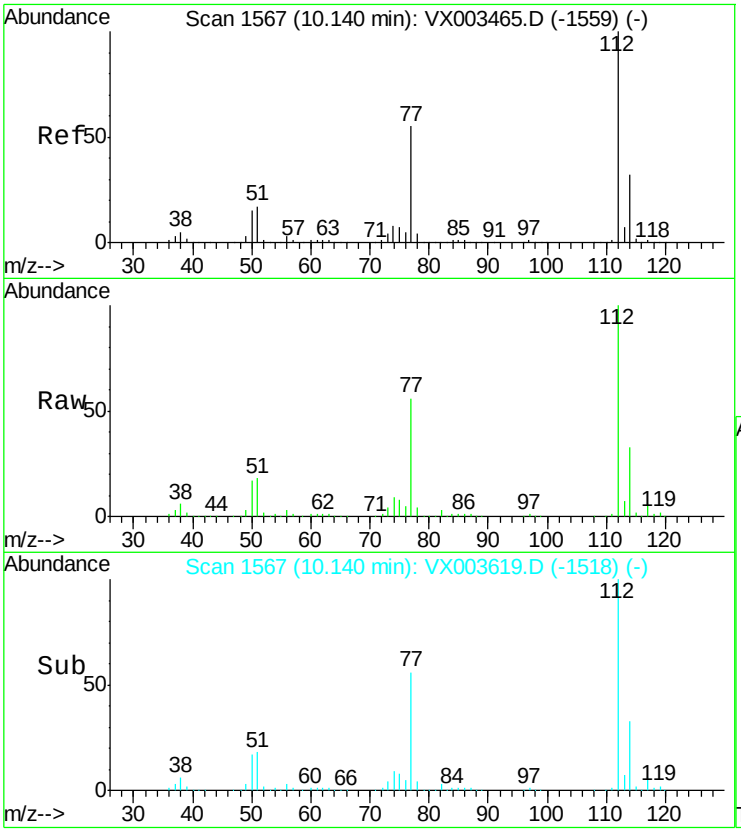


#64
Tetrachloroethene
Concen: 22.589 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion:164 Resp: 101701

Ion	Ratio	Lower	Upper
164	100		
166	125.4	102.9	154.3
129	87.4	68.6	102.8
131	85.1	66.8	100.2



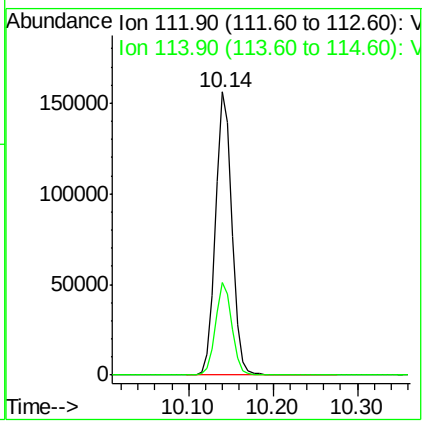


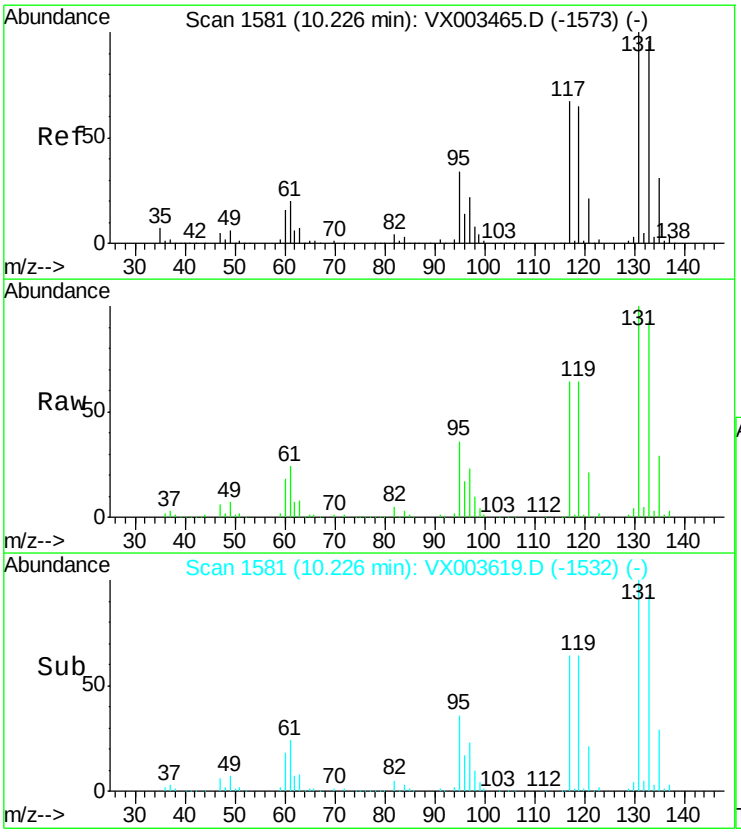
#65
Chlorobenzene
Concen: 22.218 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion:112 Resp: 211536

Ion	Ratio	Lower	Upper
112	100		
114	32.6	25.3	37.9

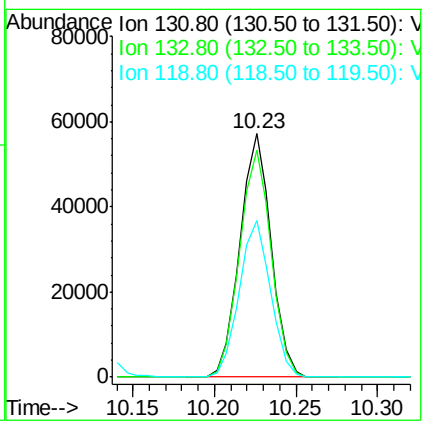


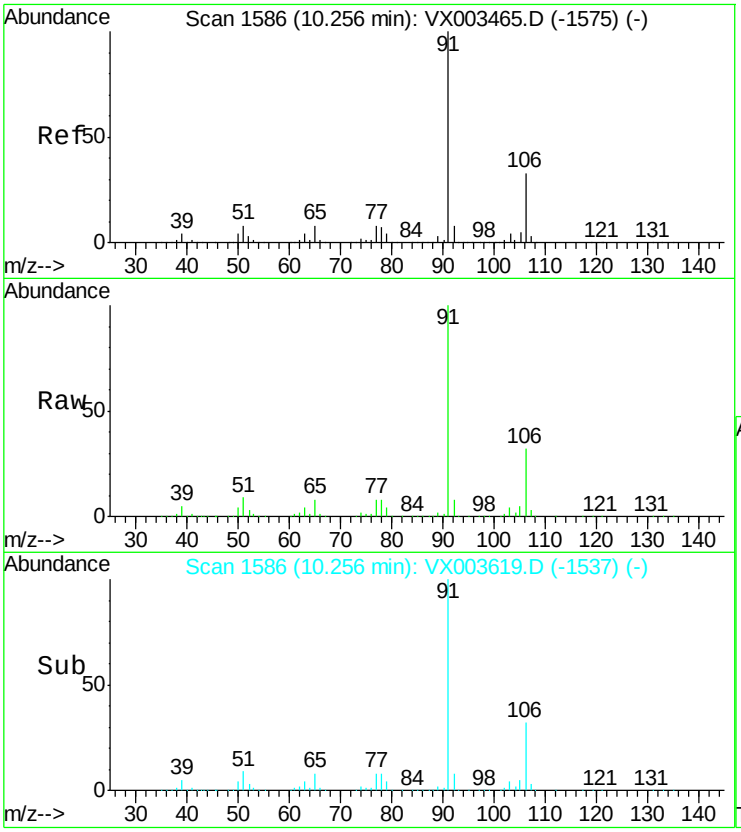


#66
1,1,1,2-Tetrachloroethane
Concen: 23.302 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion:131 Resp: 76331

Ion	Ratio	Lower	Upper
131	100		
133	94.5	47.9	143.6
119	64.9	31.8	95.3



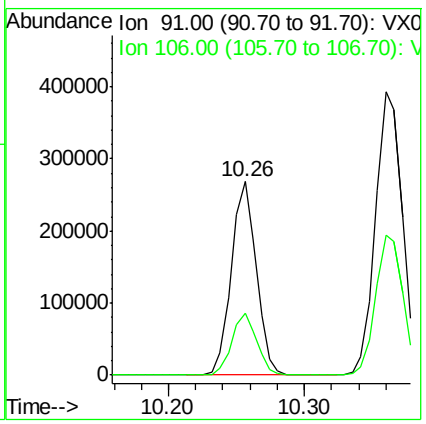


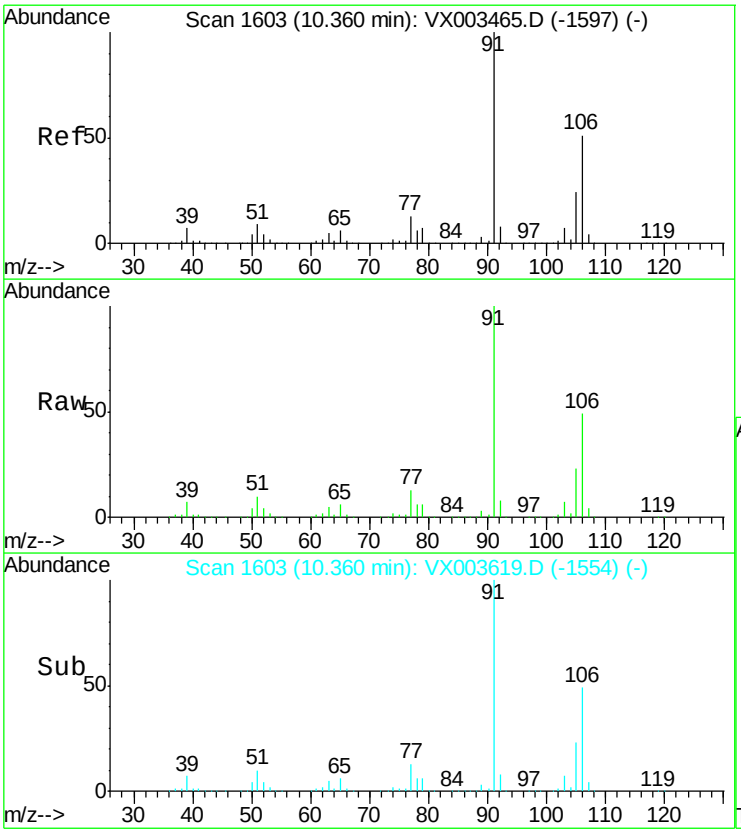
#67
Ethyl Benzene
Concen: 22.384 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion: 91 Resp: 342657

Ion	Ratio	Lower	Upper
91	100		
106	31.7	25.5	38.3

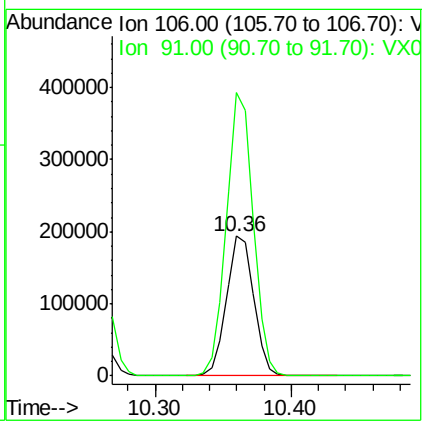


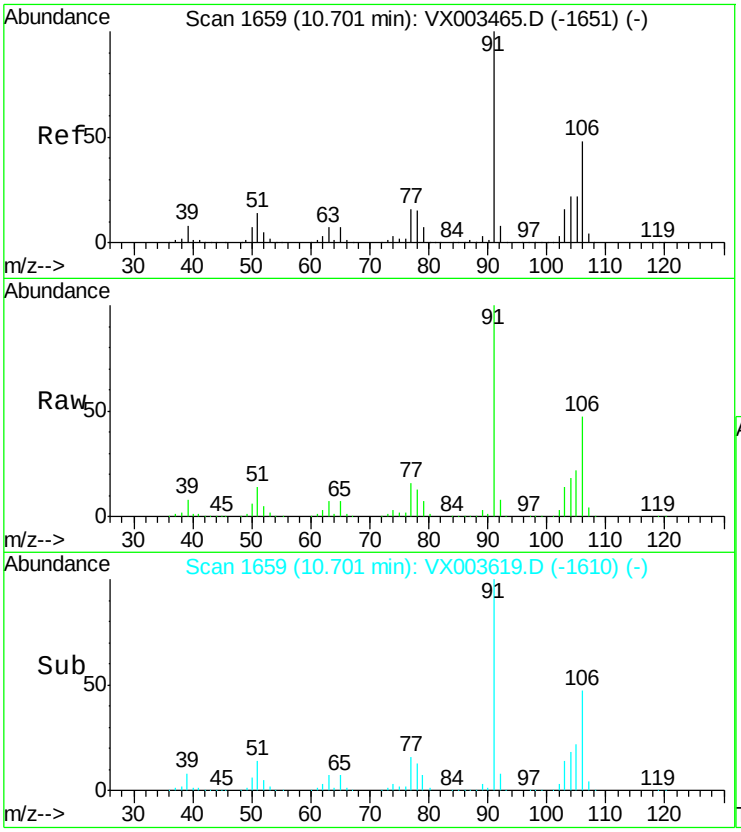


#68
m/p-Xylenes
Concen: 44.972 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion:106 Resp: 269897

Ion	Ratio	Lower	Upper
106	100		
91	199.9	163.4	245.2



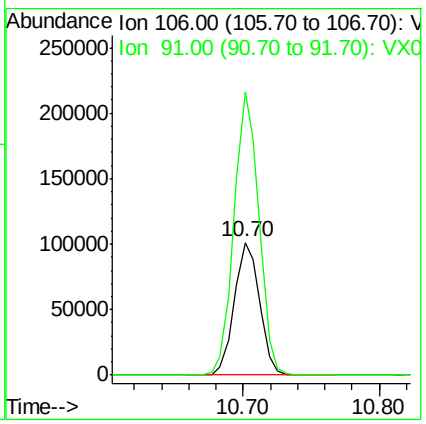


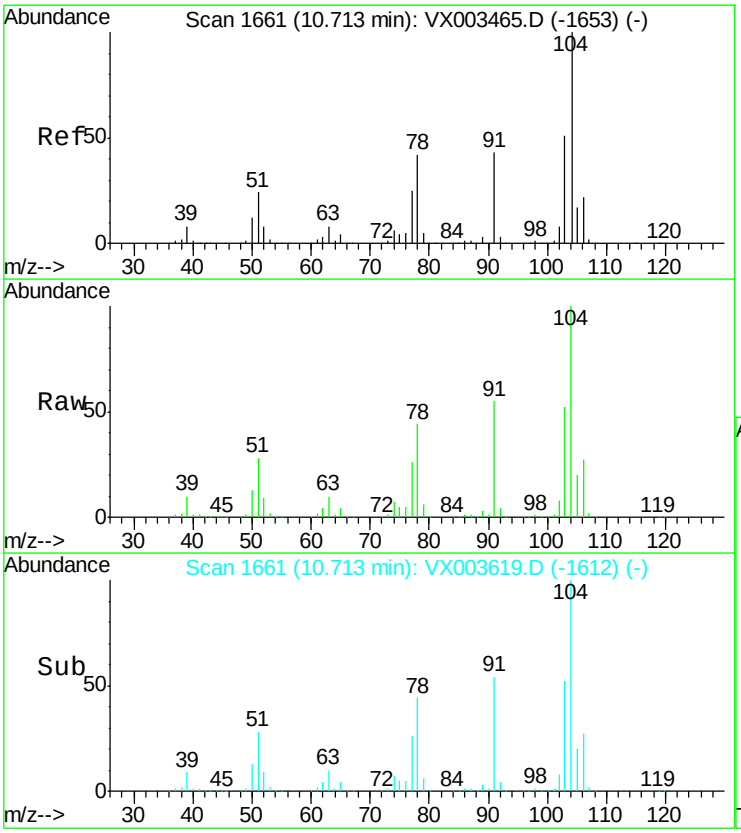
#69
o-Xylene
Concen: 22.364 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion:106 Resp: 129787

Ion	Ratio	Lower	Upper
106	100		
91	211.4	108.2	324.6

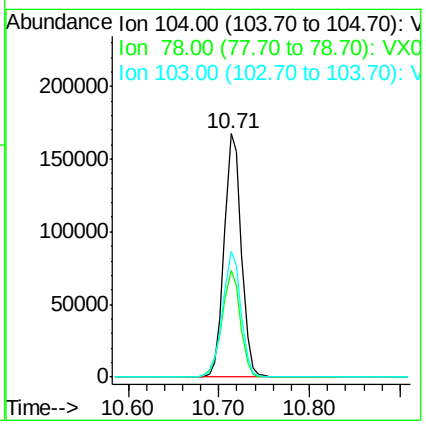


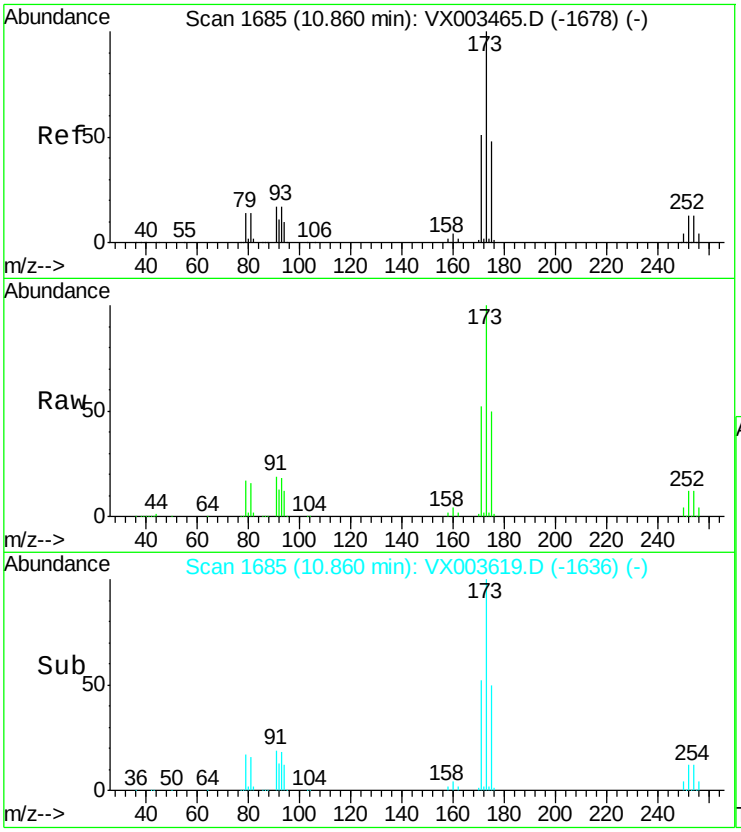


#70
Styrene
Concen: 23.113 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion:104 Resp: 220634

Ion	Ratio	Lower	Upper
104	100		
78	47.1	41.0	61.6
103	55.3	44.2	66.4



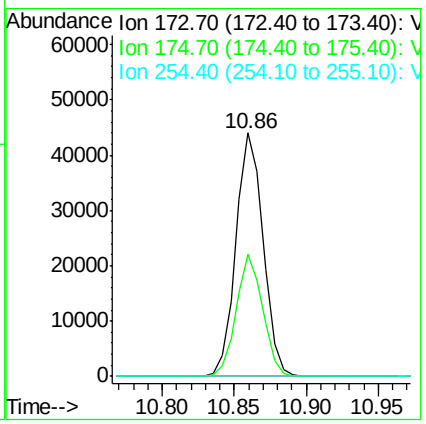


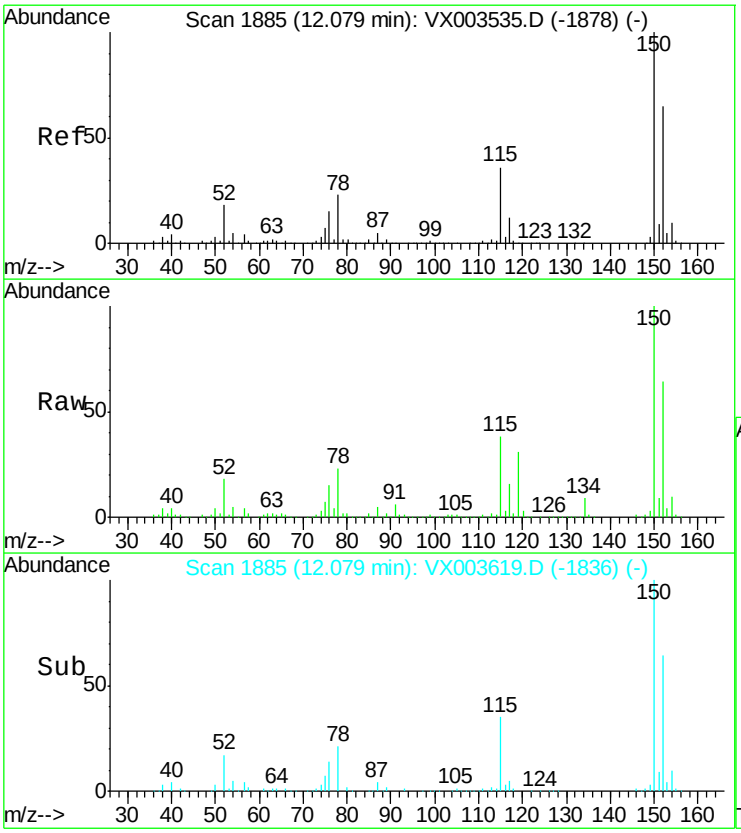
#71
Bromoform
Concen: 22.765 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion:173 Resp: 57940

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.7	74.1
254	0.2	0.2	0.2

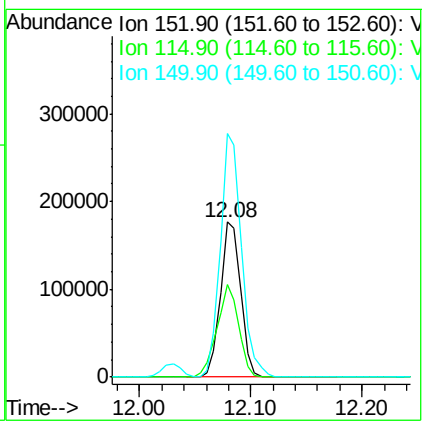


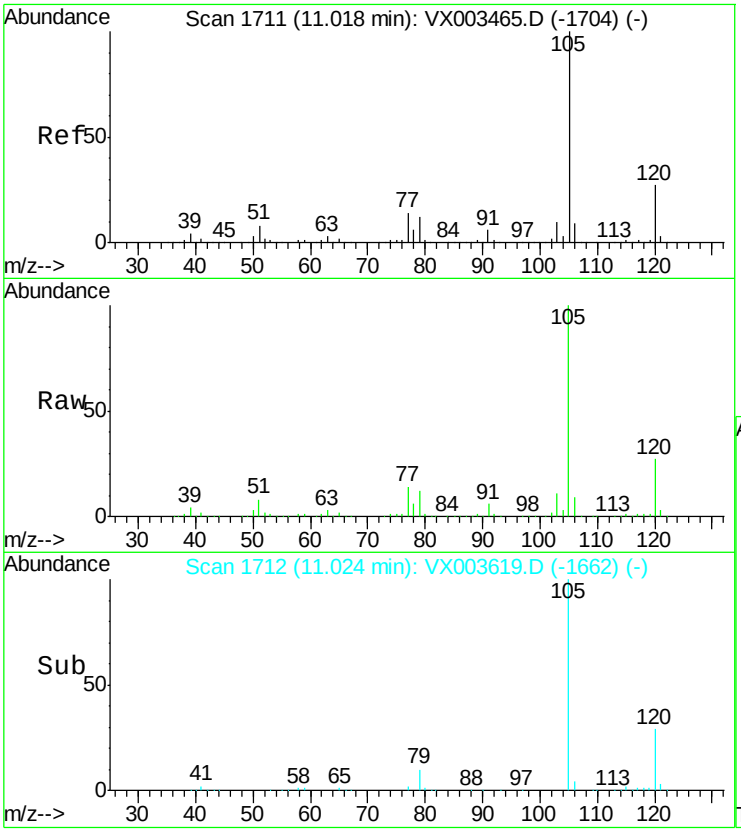


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion:152 Resp: 221356

Ion	Ratio	Lower	Upper
152	100		
115	64.0	40.1	120.2
150	164.1	0.0	347.2



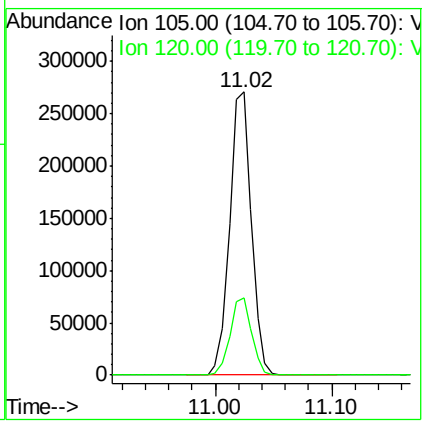


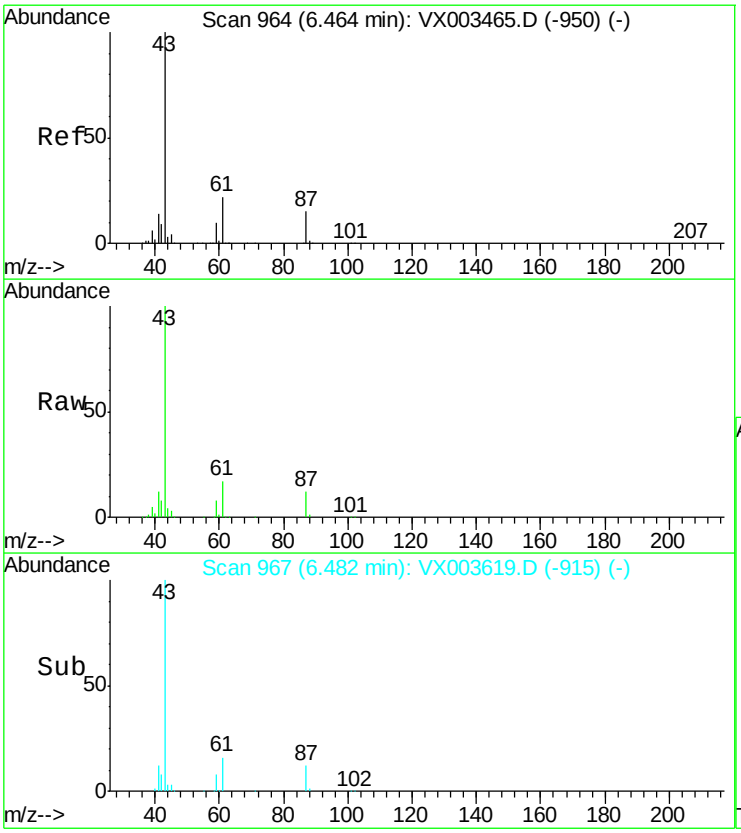
#73
Isopropylbenzene
Concen: 22.951 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.01 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion:105 Resp: 351361

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.5	40.4

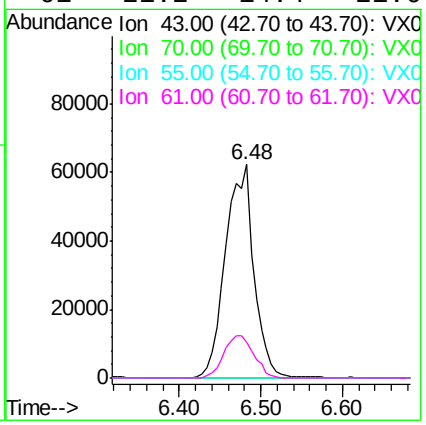


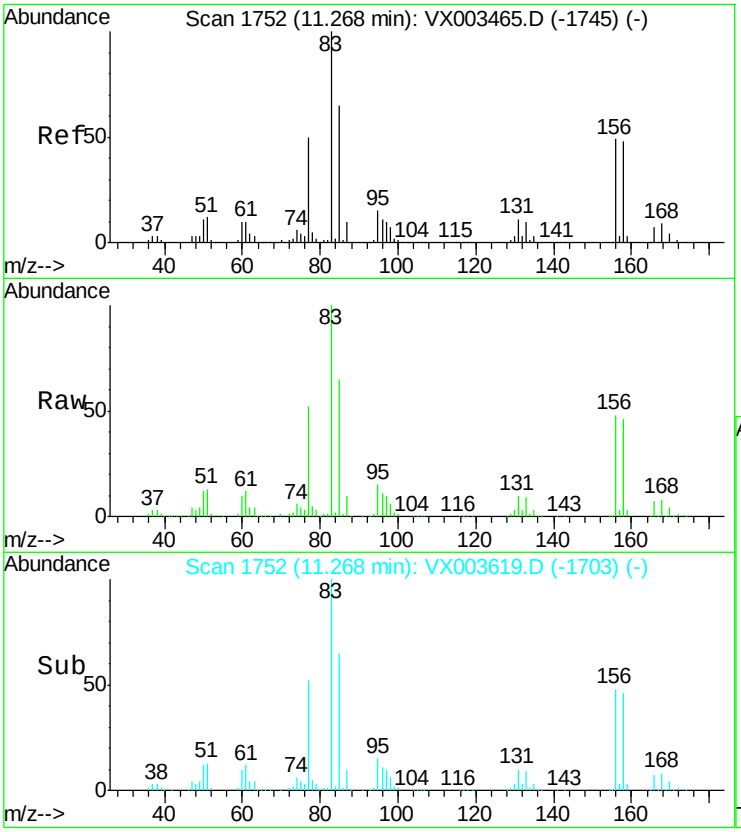


#74
N-amyl acetate
Concen: 22.969 ug/l
RT: 6.48 min Scan# 967
Delta R.T. 0.02 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion: 43 Resp: 149309

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.0	0.0	0.0#
61	21.2	14.4	21.6



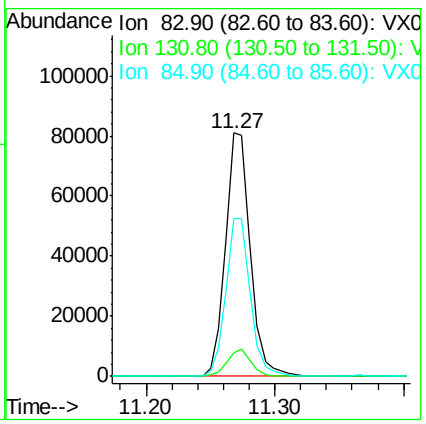


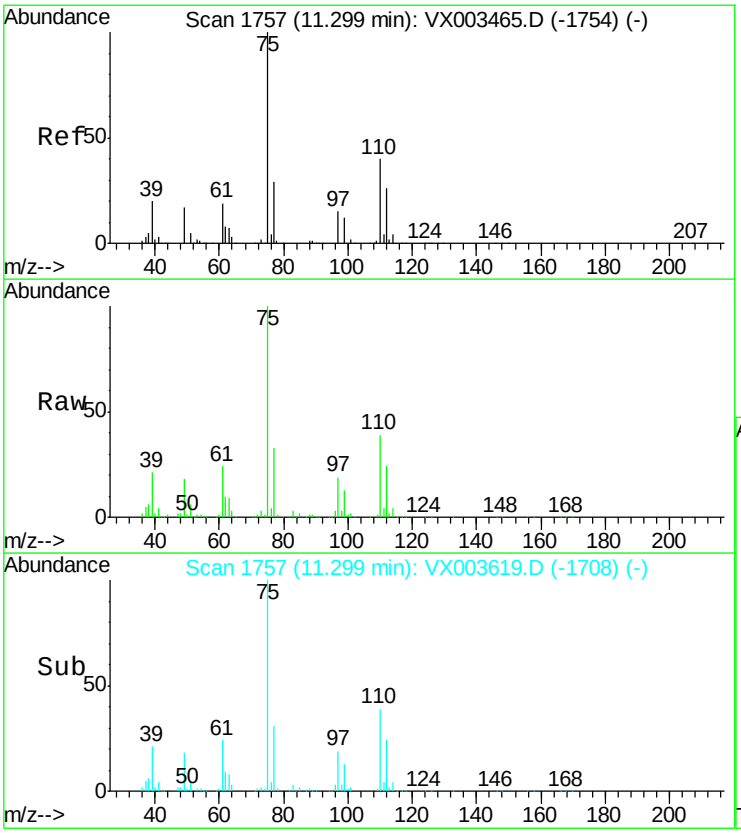
#75
1,1,2,2-Tetrachloroethane
Concen: 24.476 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion: 83 Resp: 109803

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.6	16.8
85	64.3	32.4	97.2

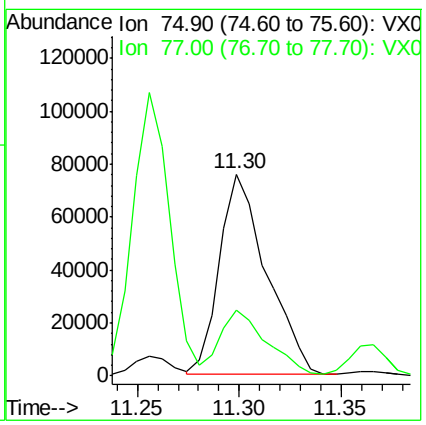


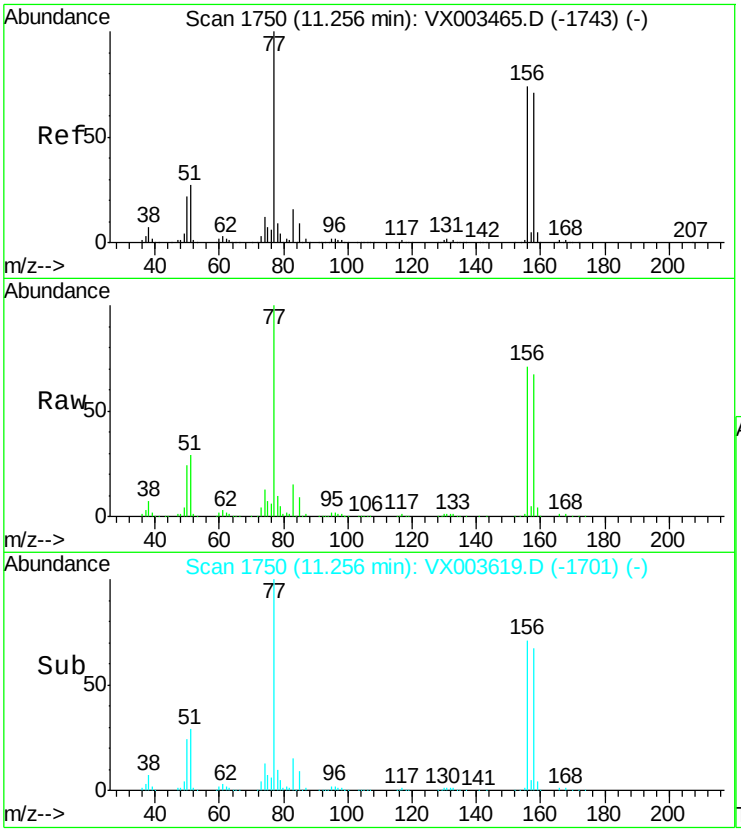


#76
1,2,3-Trichloropropane
Concen: 30.503 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion: 75 Resp: 121298

Ion	Ratio	Lower	Upper
75	100		
77	32.7	22.8	68.3



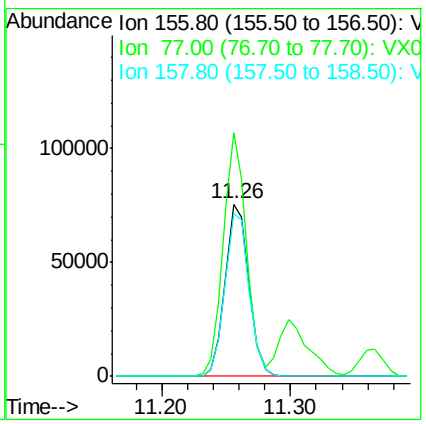


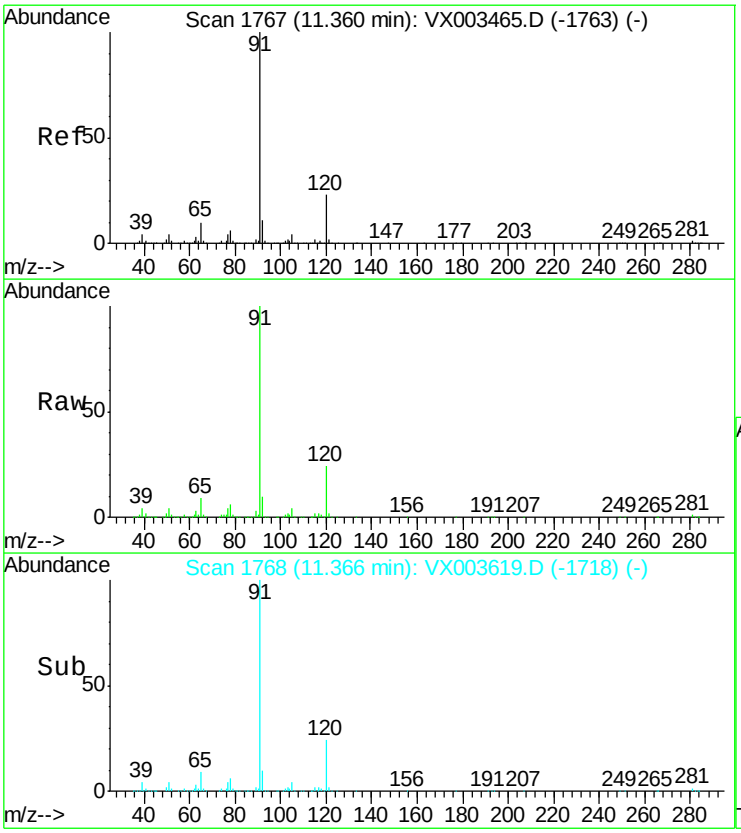
#77
Bromobenzene
Concen: 22.254 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion:156 Resp: 97986

Ion	Ratio	Lower	Upper
156	100		
77	138.3	71.4	214.2
158	97.2	48.9	146.6

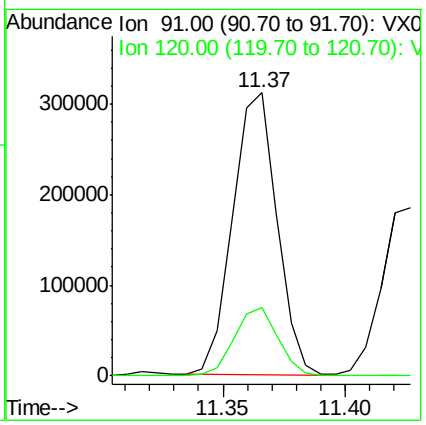


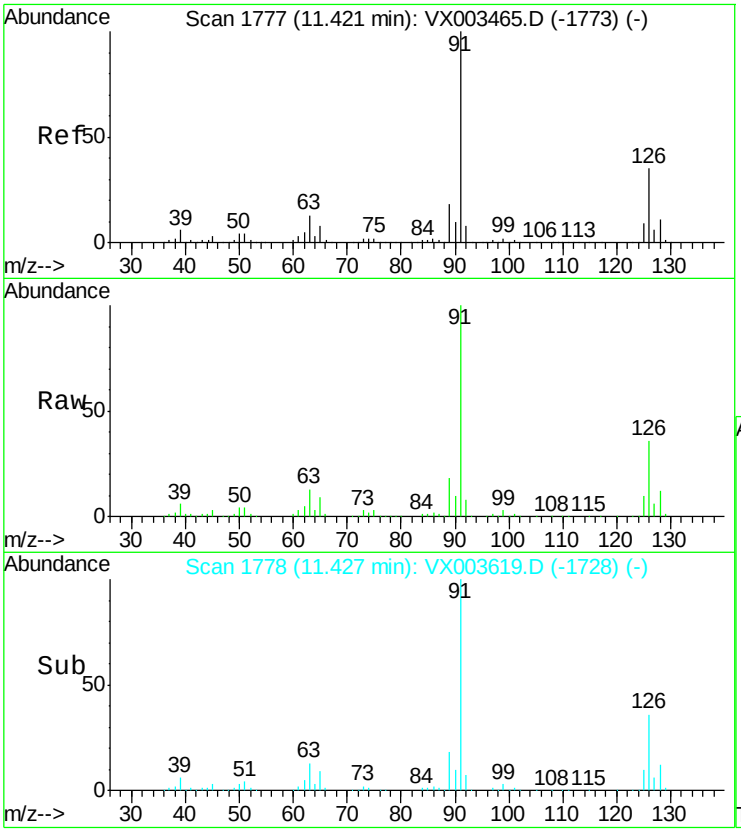


#78
n-propylbenzene
Concen: 23.099 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.01 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion: 91 Resp: 393082

Ion	Ratio	Lower	Upper
91	100		
120	24.0	11.8	35.4



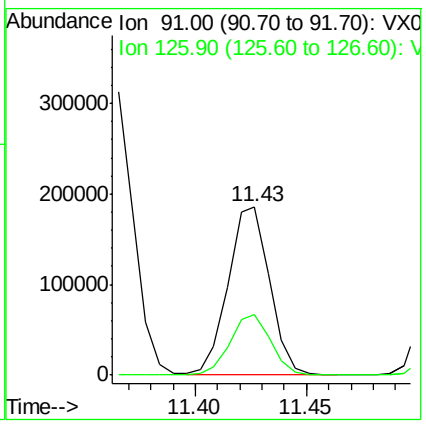


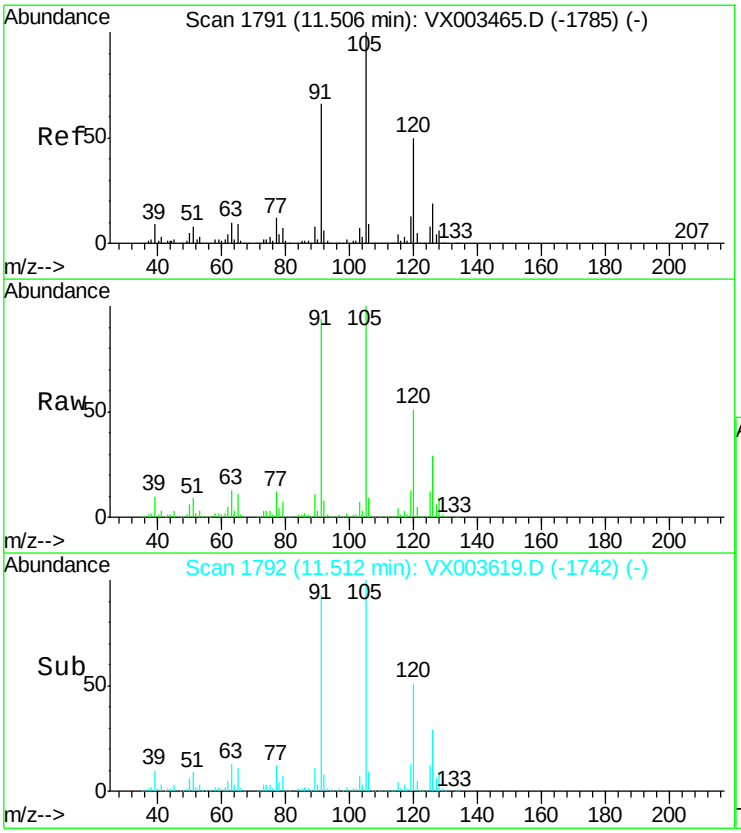
#79
2-Chlorotoluene
Concen: 23.192 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. 0.01 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion: 91 Resp: 239590

Ion	Ratio	Lower	Upper
91	100		
126	35.5	17.7	53.1

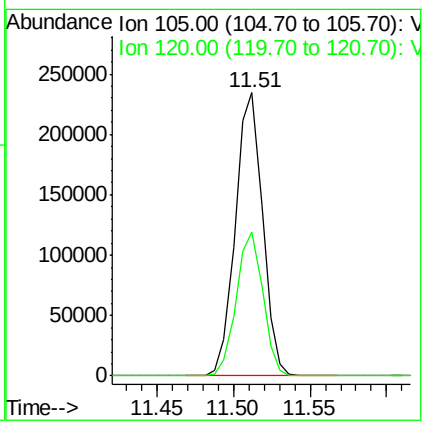


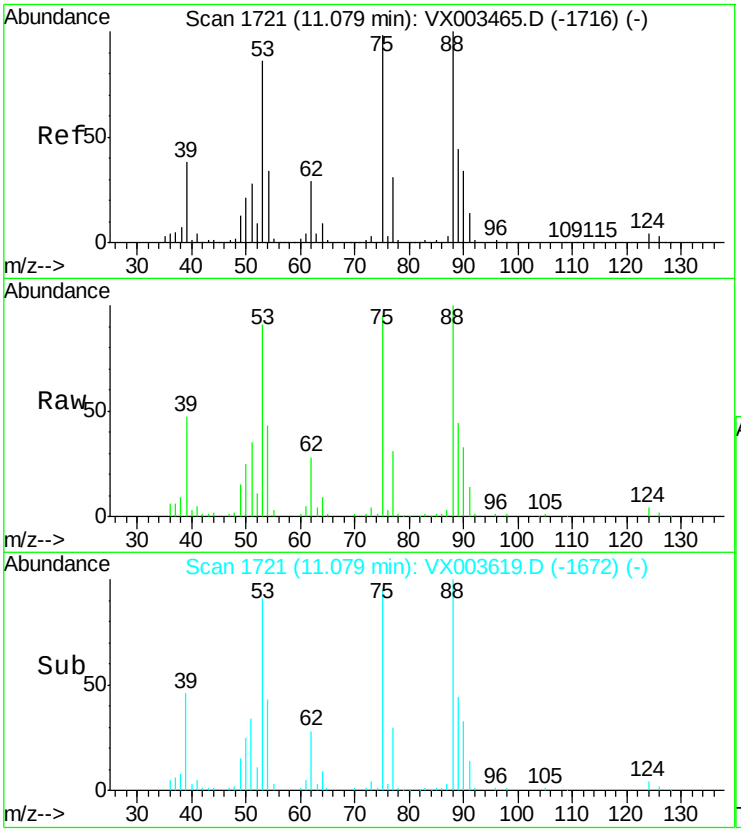


#80
1,3,5-Trimethylbenzene
Concen: 22.920 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.01 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion:105 Resp: 288368

Ion	Ratio	Lower	Upper
105	100		
120	49.9	24.4	73.4



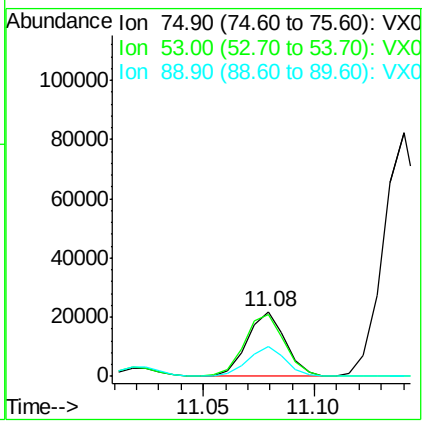


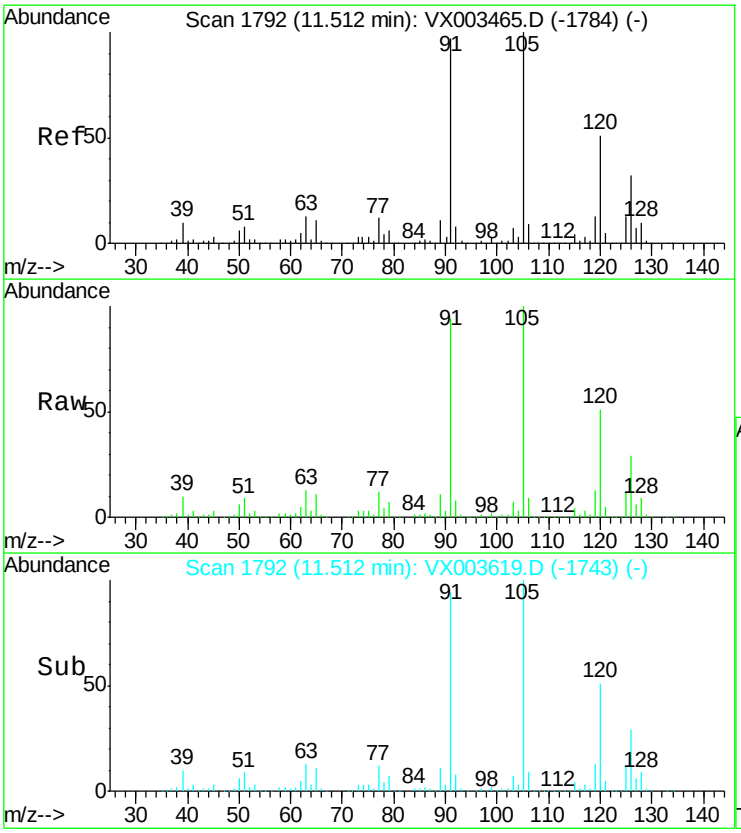
#81
trans-1,4-Dichloro-2-butene
Concen: 19.942 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion: 75 Resp: 25829

Ion	Ratio	Lower	Upper
75	100		
53	100.8	86.8	130.2
89	45.2	38.2	57.2

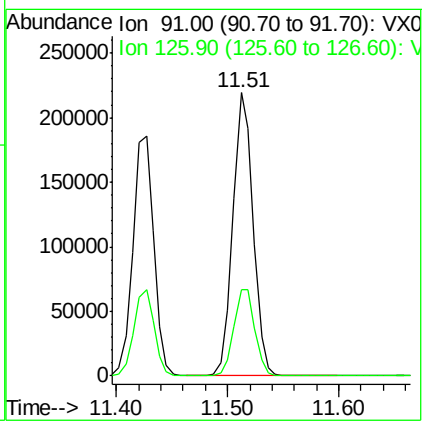


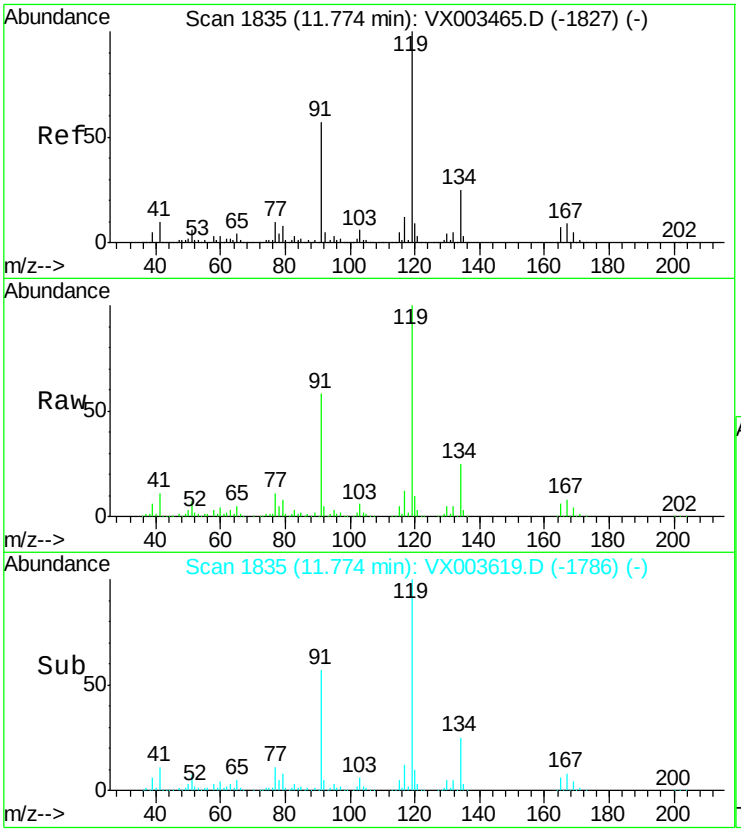


#82
4-Chlorotoluene
Concen: 22.679 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion: 91 Resp: 274528

Ion	Ratio	Lower	Upper
91	100		
126	32.1	15.4	46.4



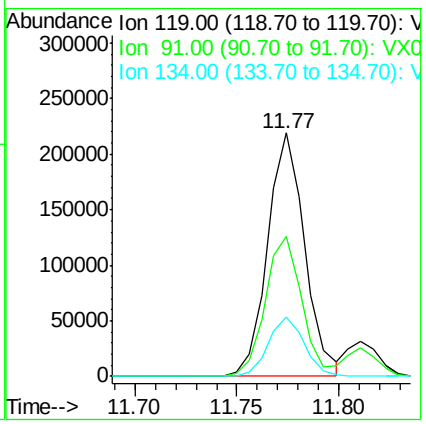


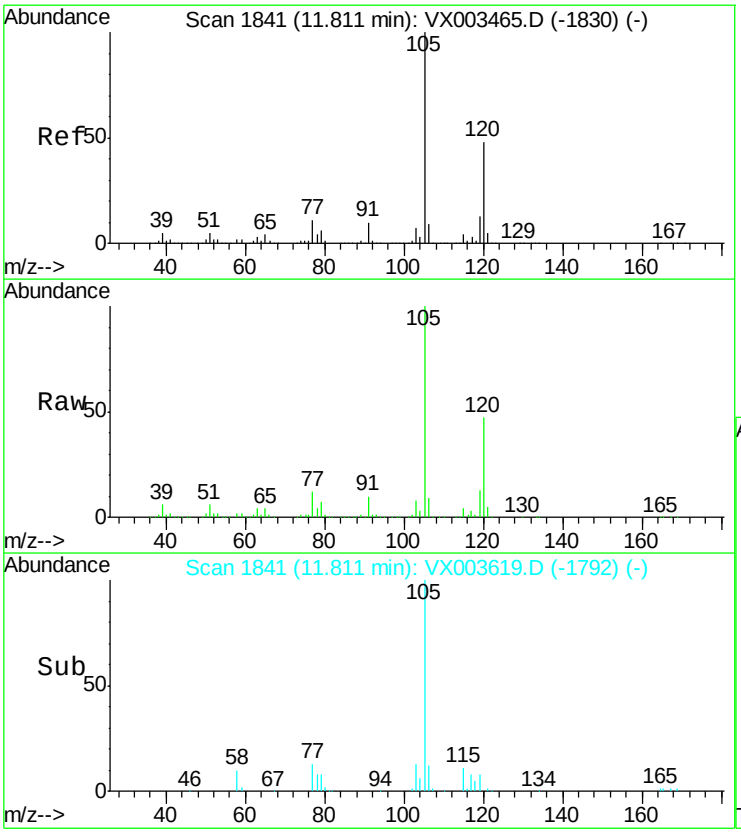
#83
tert-Butylbenzene
Concen: 22.490 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion:119 Resp: 277100

Ion	Ratio	Lower	Upper
119	100		
91	57.4	30.3	90.9
134	23.9	11.7	35.1

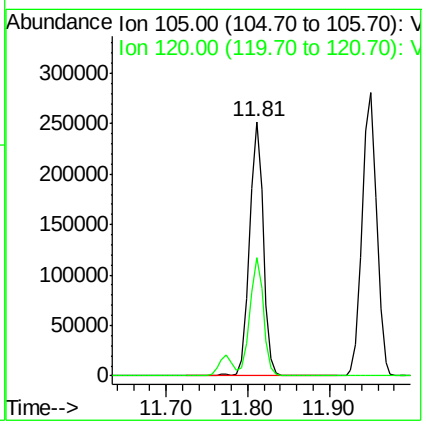


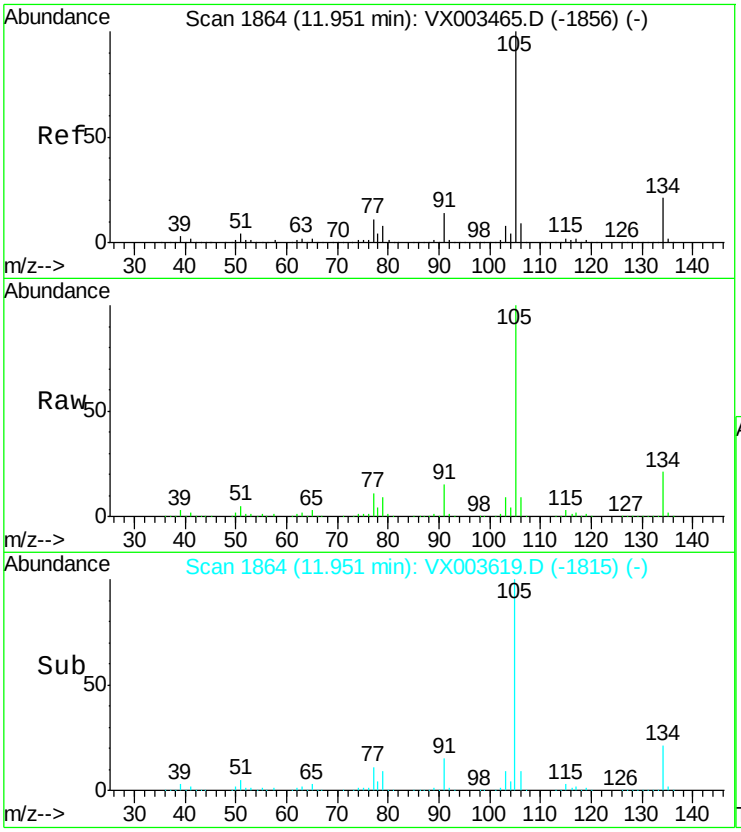


#84
1,2,4-Trimethylbenzene
Concen: 23.333 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion:105 Resp: 298706

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.3	66.8



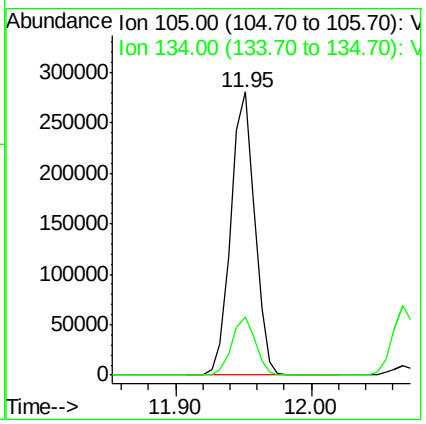


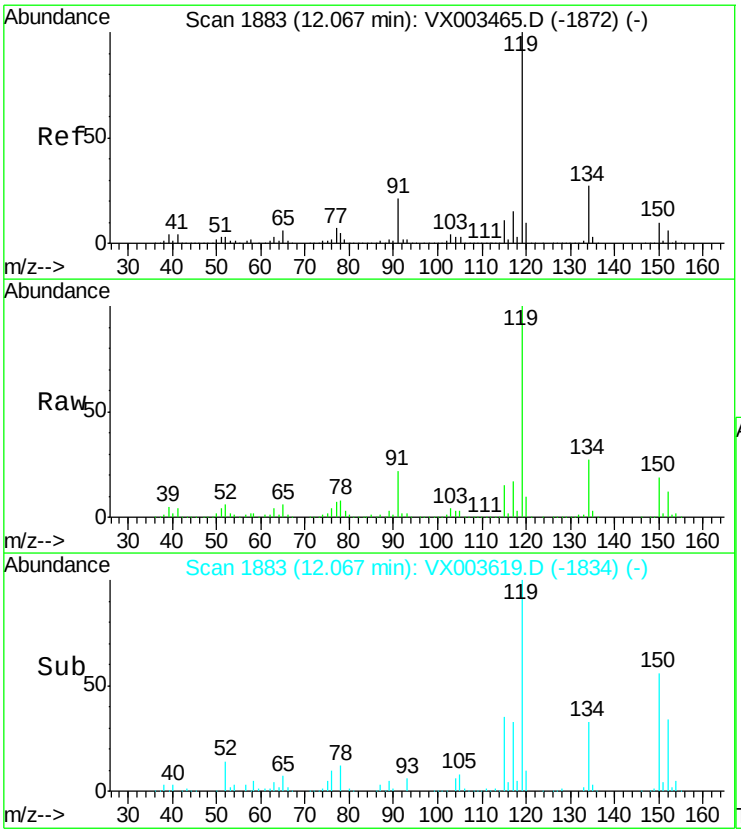
#85
sec-Butylbenzene
Concen: 22.918 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument : MSVOA_X
ClientSampleId : VX0723WBS02

Tgt Ion:105 Resp: 342983

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.4	31.1

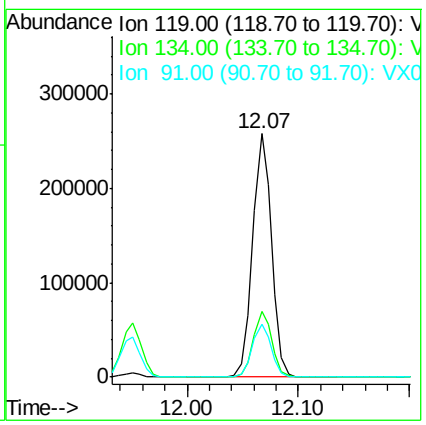


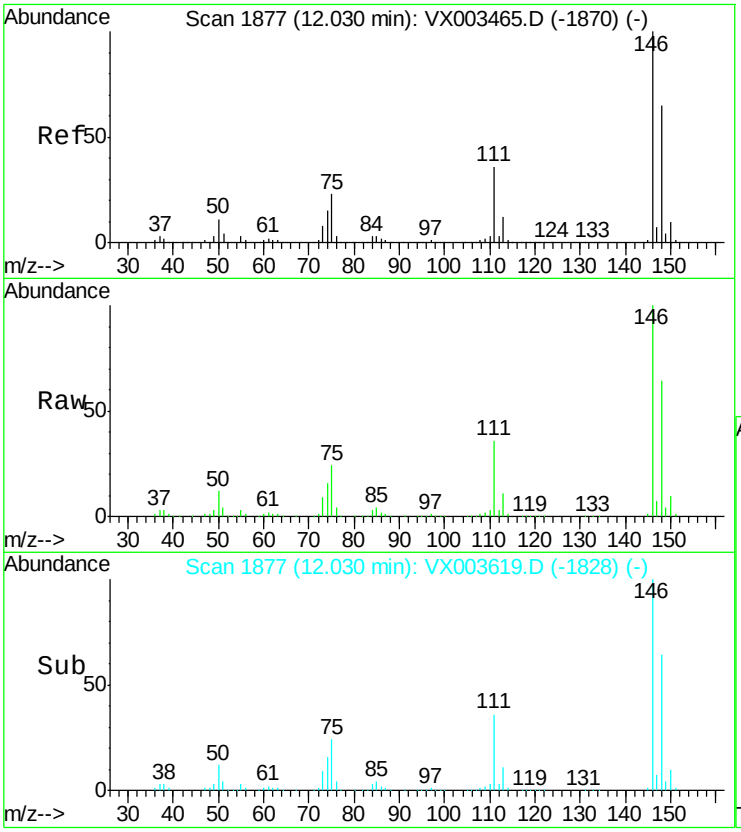


#86
p-Isopropyltoluene
Concen: 22.687 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion:119 Resp: 304701

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



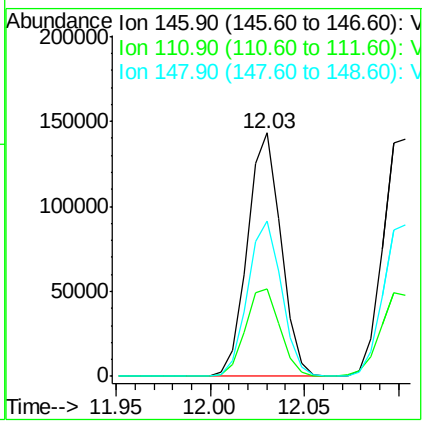


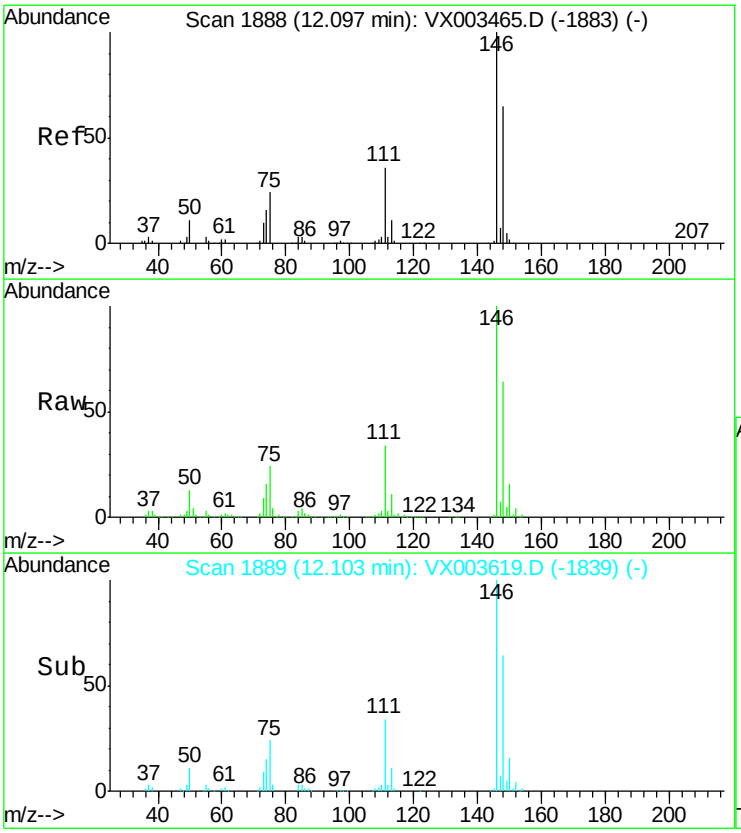
#87
1,3-Dichlorobenzene
Concen: 21.851 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion:146 Resp: 176854

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.9	56.7
148	64.3	32.1	96.3

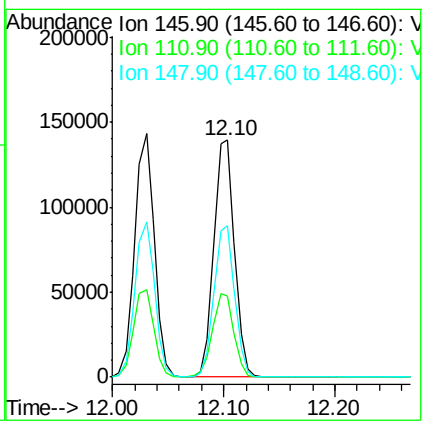


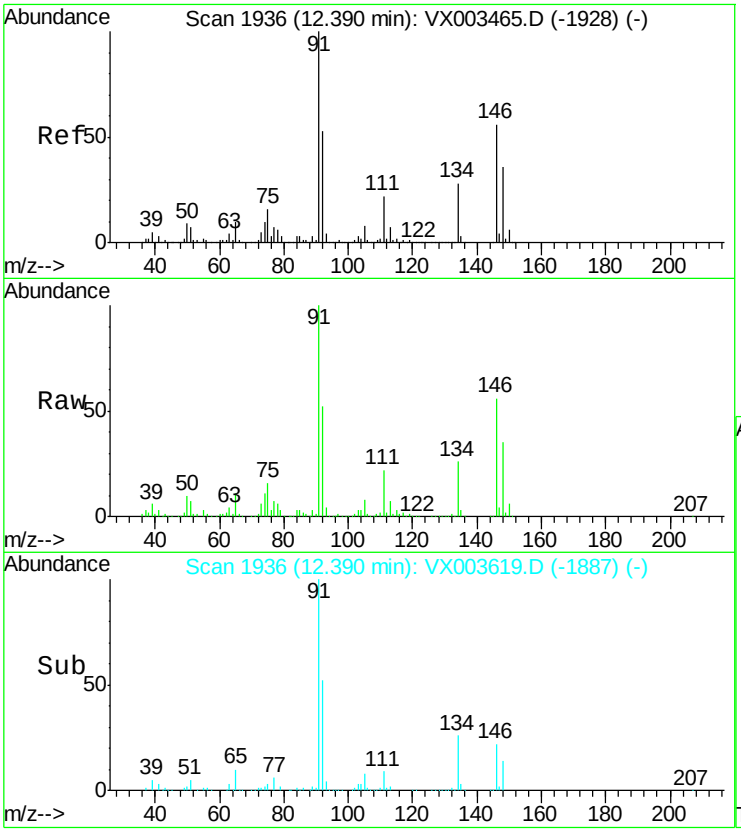


#88
1,4-Dichlorobenzene
Concen: 21.497 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. 0.01 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion:146 Resp: 179232

Ion	Ratio	Lower	Upper
146	100		
111	36.7	18.7	56.1
148	63.9	32.4	97.0



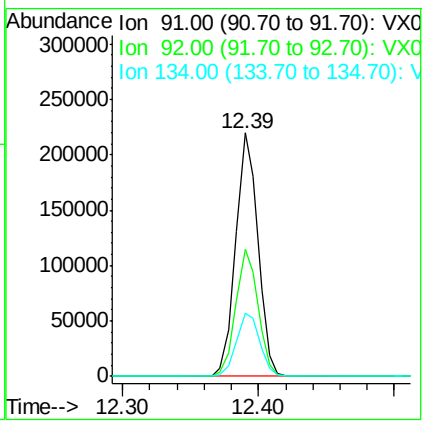


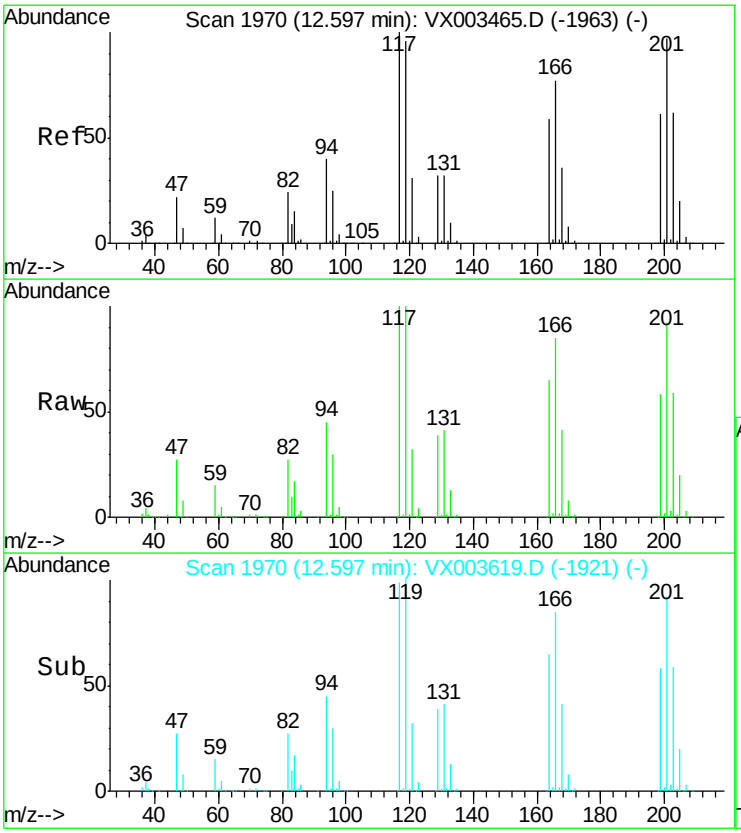
#89
n-Butylbenzene
Concen: 21.978 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument : MSVOA_X
ClientSampleId : VX0723WBS02

Tgt Ion: 91 Resp: 250647

Ion	Ratio	Lower	Upper
91	100		
92	52.0	26.0	78.0
134	27.2	13.5	40.5

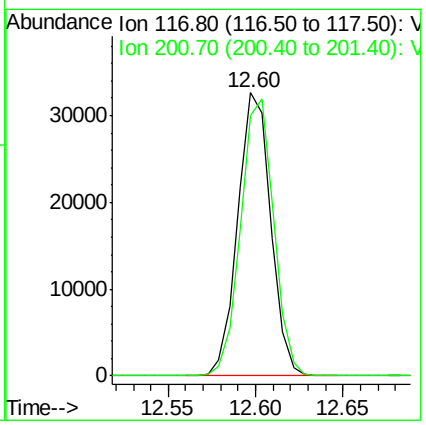


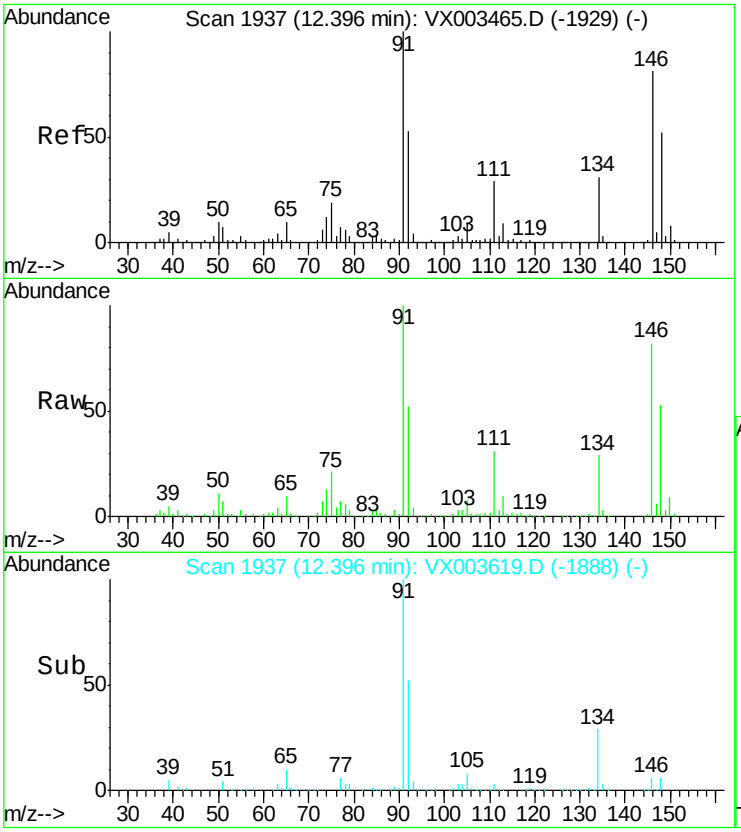


#90
Hexachloroethane
Concen: 22.400 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion:117 Resp: 42767

Ion	Ratio	Lower	Upper
117	100		
201	97.9	49.0	147.0



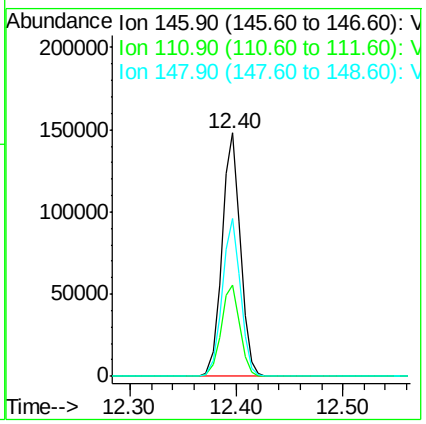


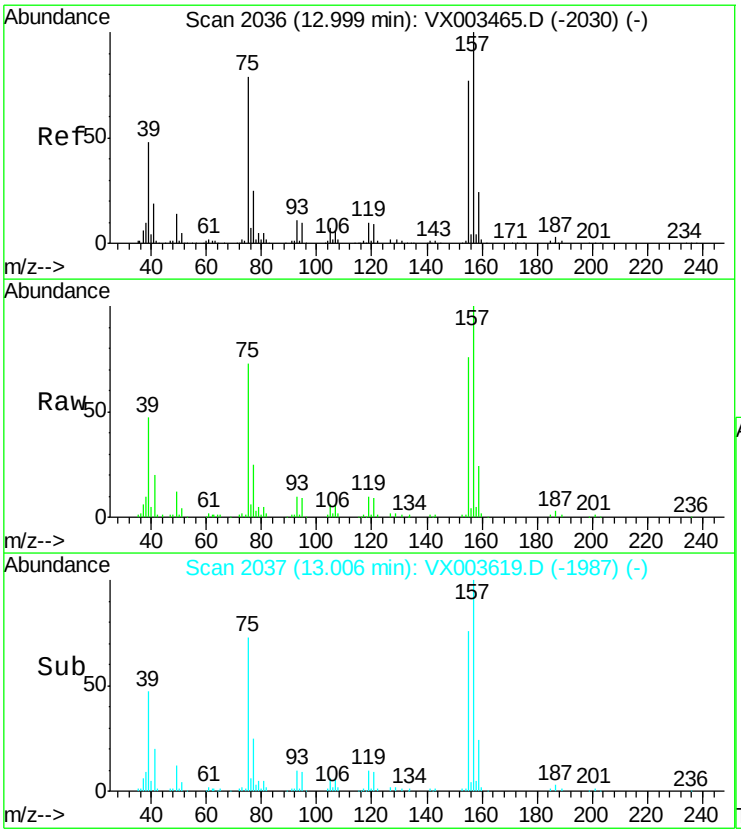
#91
1,2-Dichlorobenzene
Concen: 22.356 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument : MSVOA_X
ClientSampleId : VX0723WBS02

Tgt Ion:146 Resp: 178339

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.4	58.1
148	64.5	31.7	95.1

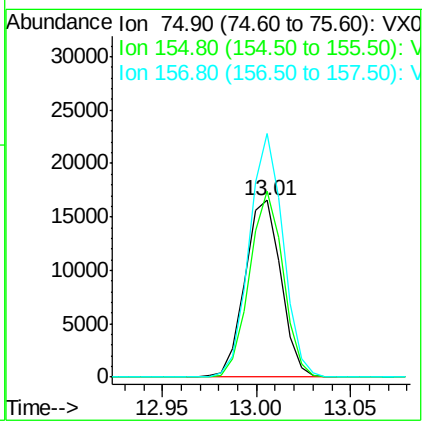


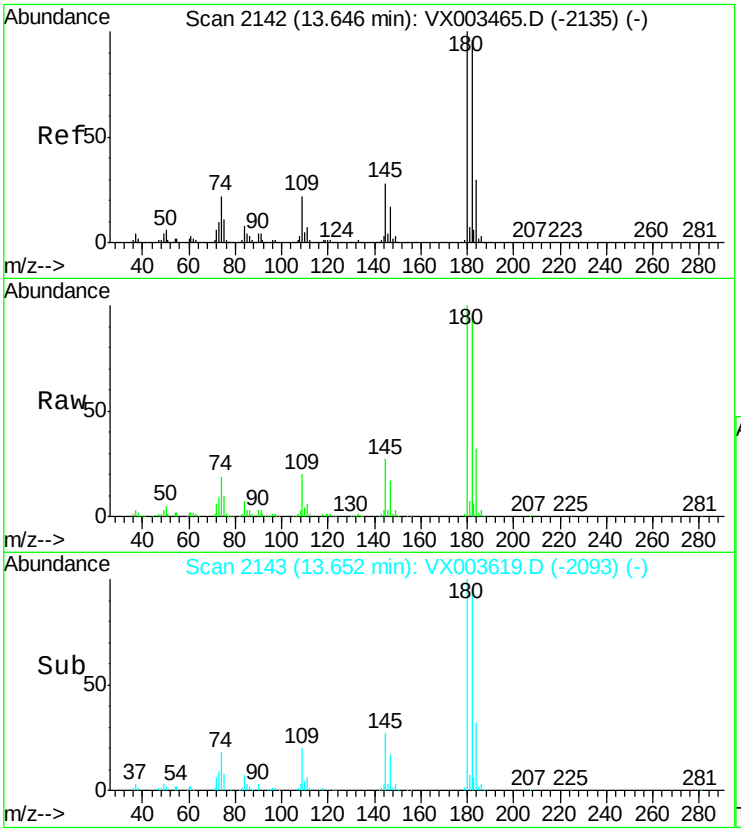


#92
1,2-Dibromo-3-Chloropropane
Concen: 25.027 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. 0.01 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion: 75 Resp: 21850

Ion	Ratio	Lower	Upper
75	100		
155	98.8	45.8	137.4
157	129.7	60.1	180.3



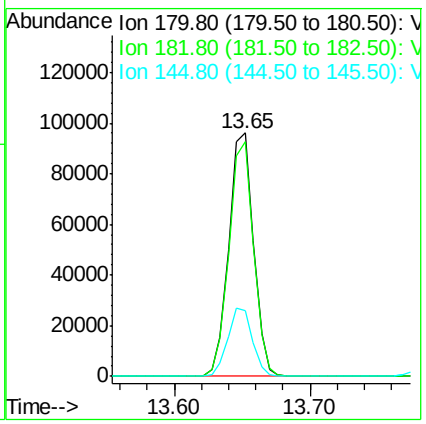


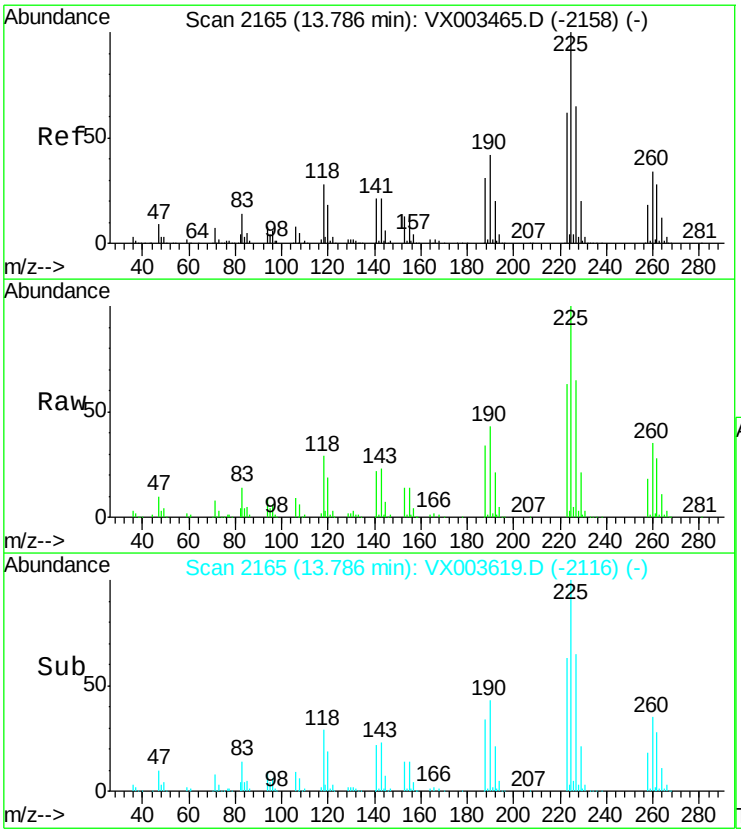
#93
1,2,4-Trichlorobenzene
Concen: 20.773 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. 0.01 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion:180 Resp: 121446

Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.7	143.1
145	28.0	14.1	42.4

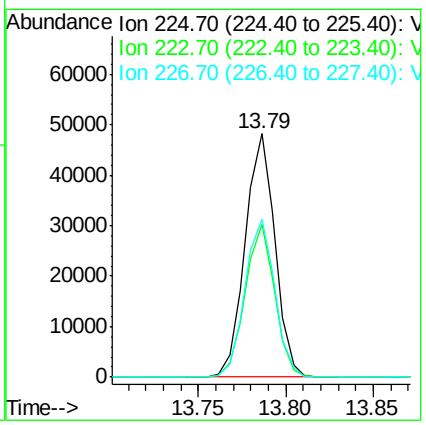


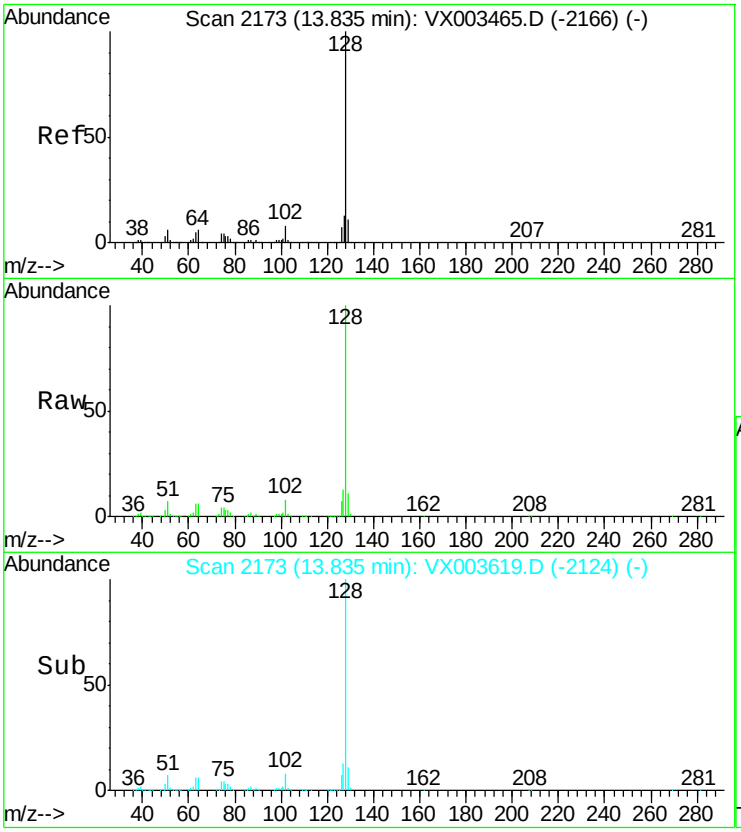


#94
Hexachlorobutadiene
Concen: 20.234 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion:225 Resp: 56892

Ion	Ratio	Lower	Upper
225	100		
223	62.2	31.6	95.0
227	65.2	32.4	97.2



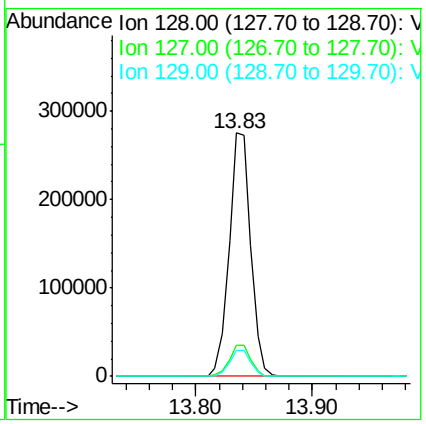


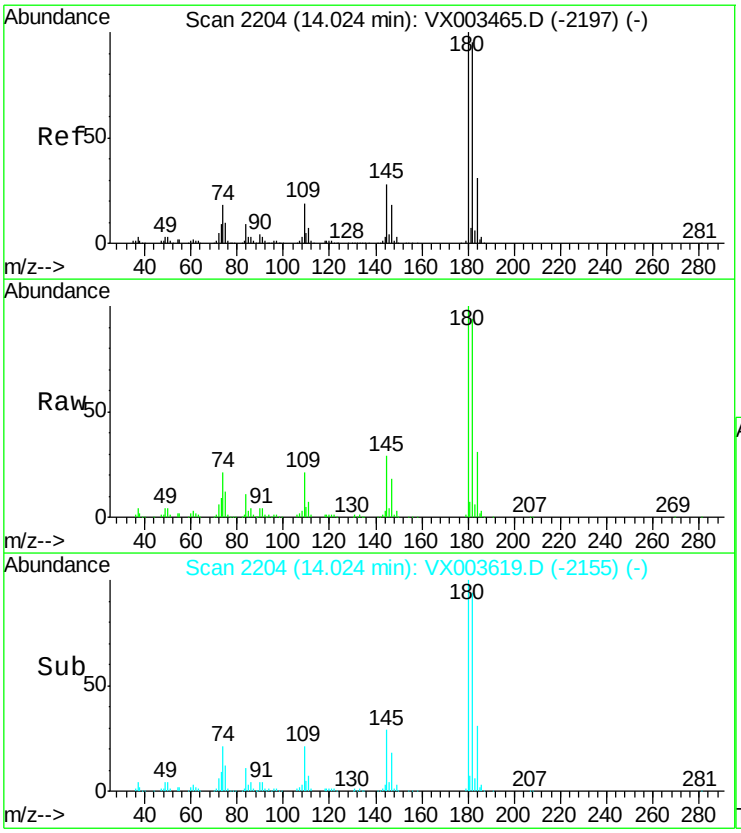
#95
Naphthalene
Concen: 23.060 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Instrument :
MSVOA_X
ClientSampleId :
VX0723WBS02

Tgt Ion:128 Resp: 354257

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: 21.667 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX003619.D
Acq: 23 Jul 2018 22:43

Tgt Ion:180 Resp: 125396

Ion	Ratio	Lower	Upper
180	100		
182	95.8	48.0	144.0
145	29.3	14.8	44.3