Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072018\
Data File : VX003520.D
Acq On : 20 Jul 2018 20:31
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Jul 21 03:41:35 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	291660	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	404010	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	392761	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	235097	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	188355	54.56	ug/l		0.00
Spiked Amount 50.000			Recovery = 109.12%				
35) Dibromofluoromethane	5.51	113	168640	54.80	ug/l		0.00
Spiked Amount 50.000			Recovery = 109.60%				
50) Toluene-d8	8.72	98	639520	55.29	ug/l		0.00
Spiked Amount 50.000			Recovery = 110.58%				
62) 4-Bromofluorobenzene	11.14	95	233482	55.32	ug/l		0.00
Spiked Amount 50.000			Recovery = 110.64%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	130418	56.42	ug/l		92
3) Chloromethane	1.32	50	156816	54.75	ug/l		99
4) Vinyl Chloride	1.40	62	176195	47.55	ug/l		98
5) Bromomethane	1.64	94	79241	53.96	ug/l		100
6) Chloroethane	1.71	64	114723	52.33	ug/l		100
7) Trichlorofluoromethane	1.92	101	248812	50.34	ug/l		99
8) Diethyl Ether	2.19	74	105923	49.89	ug/l		91
9) 1,1,2-Trichlorotrifluoroet	2.38	101	155511	48.07	ug/l		98
10) Methyl Iodide	2.51	142	204704	52.67	ug/l		93
11) Tert butyl alcohol	3.08	59	190827	279.33	ug/l		99
12) 1,1-Dichloroethene	2.37	96	149114	50.06	ug/l		88
13) Acrolein	2.29	56	68620	222.31	ug/l		99
14) Allyl chloride	2.73	41	271201	51.43	ug/l		86
15) Acrylonitrile	3.15	53	463782	266.65	ug/l		98
16) Acetone	2.45	43	360625	276.53	ug/l	#	87
17) Carbon Disulfide	2.57	76	399464	49.58	ug/l		99
18) Methyl Acetate	2.78	43	228425	55.56	ug/l		93
19) Methyl tert-butyl Ether	3.21	73	508050	52.23	ug/l		100
20) Methylene Chloride	2.85	84	170219	53.44	ug/l		92
21) trans-1,2-Dichloroethene	3.16	96	162088	48.90	ug/l		93
22) Diisopropyl ether	3.87	45	516062	52.01	ug/l		96
23) Vinyl Acetate	3.83	43	2117233	259.03	ug/l		95
24) 1,1-Dichloroethane	3.70	63	302106	51.89	ug/l		99
25) 2-Butanone	4.71	43	598818	273.68	ug/l		91
26) 2,2-Dichloropropane	4.59	77	201589	45.59	ug/l		94
27) cis-1,2-Dichloroethene	4.60	96	183959	49.85	ug/l		98
28) Bromochloromethane	5.01	49	137393	53.99	ug/l		92
29) Tetrahydrofuran	5.17	42	392516	271.57	ug/l		92
30) Chloroform	5.22	83	296394	52.14	ug/l		98
31) Cyclohexane	5.57	56	262753	50.51	ug/l		94
32) 1,1,1-Trichloroethane	5.50	97	256580	52.70	ug/l		97
36) 1,1-Dichloropropene	5.80	75	224667	51.51	ug/l		98
37) Ethyl Acetate	4.87	43	226986	54.99	ug/l		95
38) Carbon Tetrachloride	5.79	117	227813	53.24	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072018\
Data File : VX003520.D
Acq On : 20 Jul 2018 20:31
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Jul 21 03:41:35 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	261670	50.65	ug/l		95
40) Benzene	6.15	78	691015	52.47	ug/l		98
41) Methacrylonitrile	5.07	41	128828	53.11	ug/l		91
42) 1,2-Dichloroethane	6.20	62	228056	54.96	ug/l		95
43) Isopropyl Acetate	6.47	43	370531	56.43	ug/l		95
44) Trichloroethene	7.21	130	196564	50.05	ug/l		98
45) 1,2-Dichloropropane	7.52	63	179387	53.64	ug/l		98
46) Dibromomethane	7.67	93	115701	53.74	ug/l		97
47) Bromodichloromethane	7.90	83	218545	55.45	ug/l		99
48) Methyl methacrylate	7.78	41	192931	58.27	ug/l		86
49) 1,4-Dioxane	7.76	88	81753	1089.69	ug/l		97
51) 4-Methyl-2-Pentanone	8.65	43	1228144	296.08	ug/l		92
52) Toluene	8.79	92	434736	52.44	ug/l		99
53) t-1,3-Dichloropropene	8.44	75	265132	54.65	ug/l		100
54) cis-1,3-Dichloropropene	9.04	75	237858	54.52	ug/l		91
55) 1,1,2-Trichloroethane	9.22	97	176130	53.39	ug/l		99
56) Ethyl methacrylate	9.18	69	262766	56.55	ug/l	#	84
57) 1,3-Dichloropropane	9.38	76	289969	54.38	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.32	63	620754	274.76	ug/l		99
59) 2-Hexanone	9.50	43	925197	301.04	ug/l		90
60) Dibromochloromethane	9.59	129	180923	55.41	ug/l		100
61) 1,2-Dibromoethane	9.68	107	185063	54.12	ug/l		100
64) Tetrachloroethene	9.34	164	231386	48.35	ug/l		99
65) Chlorobenzene	10.14	112	496729	49.09	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.23	131	177983	51.12	ug/l		99
67) Ethyl Benzene	10.26	91	831216	51.09	ug/l		99
68) m/p-Xylenes	10.36	106	652578	102.30	ug/l		96
69) o-Xylene	10.70	106	316180	51.26	ug/l		96
70) Styrene	10.71	104	533189	52.55	ug/l		97
71) Bromoform	10.86	173	139742	51.66	ug/l		99
73) Isopropylbenzene	11.02	105	837822	51.53	ug/l		100
74) N-amyl acetate	6.47	43	370531	53.67	ug/l	#	94
75) 1,1,2,2-Tetrachloroethane	11.27	83	250217	52.52	ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	300707	71.20	ug/l		80
77) Bromobenzene	11.26	156	228755	48.92	ug/l		98
78) n-propylbenzene	11.37	91	951395	52.64	ug/l		99
79) 2-Chlorotoluene	11.42	91	564324	51.43	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	704148	52.70	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.08	75	72261	48.66	ug/l		89
82) 4-Chlorotoluene	11.51	91	663217	51.59	ug/l		99
83) tert-Butylbenzene	11.77	119	667473	51.01	ug/l		96
84) 1,2,4-Trimethylbenzene	11.81	105	719123	52.89	ug/l		98
85) sec-Butylbenzene	11.95	105	823359	51.80	ug/l		100
86) p-Isopropyltoluene	12.07	119	740305	51.90	ug/l		98
87) 1,3-Dichlorobenzene	12.03	146	413067	48.05	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	416862	47.08	ug/l		99
89) n-Butylbenzene	12.39	91	630834	52.08	ug/l		99
90) Hexachloroethane	12.60	117	103798	51.19	ug/l		99
91) 1,2-Dichlorobenzene	12.40	146	418831	49.44	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	51176	55.19	ug/l		91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072018\
Data File : VX003520.D
Acq On : 20 Jul 2018 20:31
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Jul 21 03:41:35 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	294375	47.41	ug/l	99
94) Hexachlorobutadiene	13.79	225	138452	46.36	ug/l	100
95) Naphthalene	13.83	128	863016	52.89	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	301172	49.00	ug/l	99

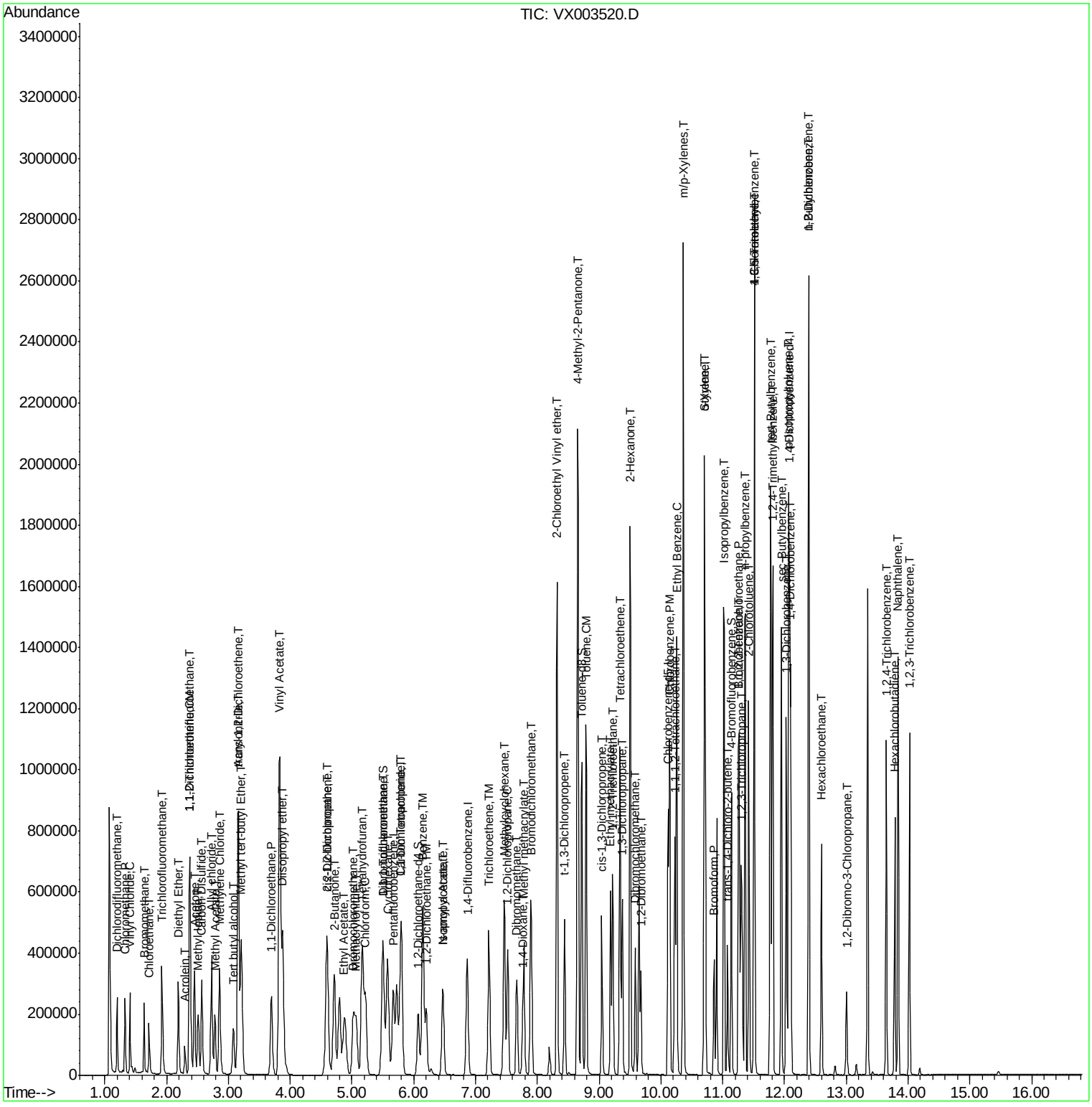
(#) = qualifier out of range (m) = manual integration (+) = signals summed

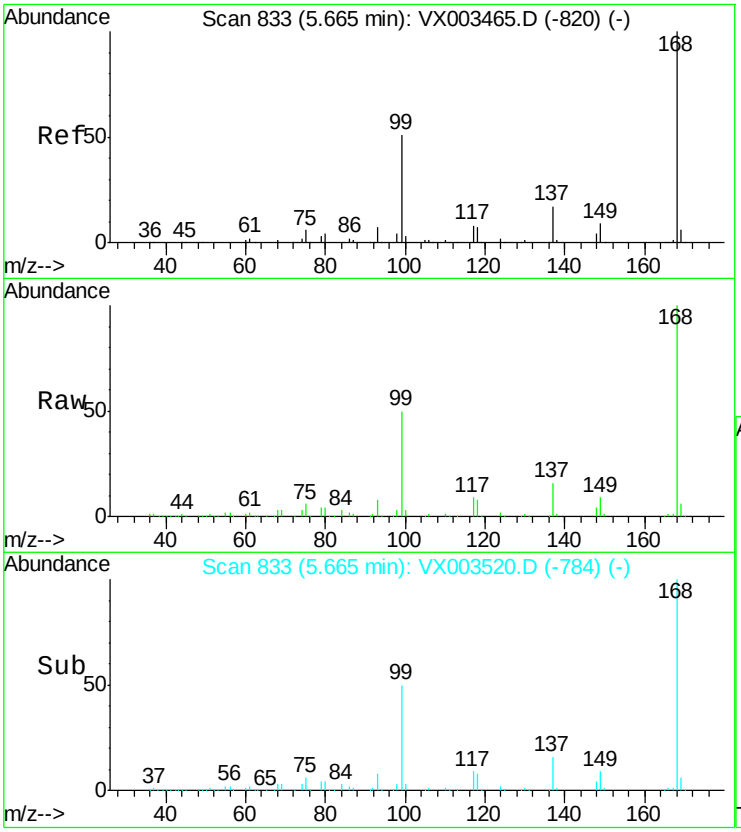
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072018\
Data File : VX003520.D
Acq On : 20 Jul 2018 20:31
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Jul 21 03:41:35 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



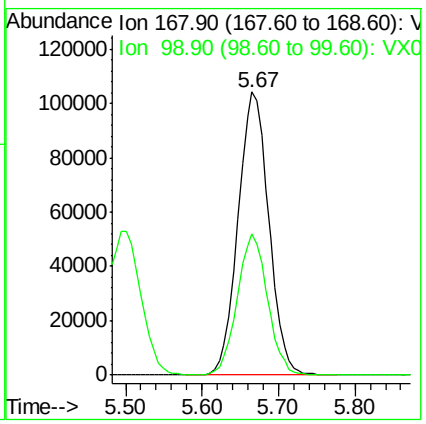


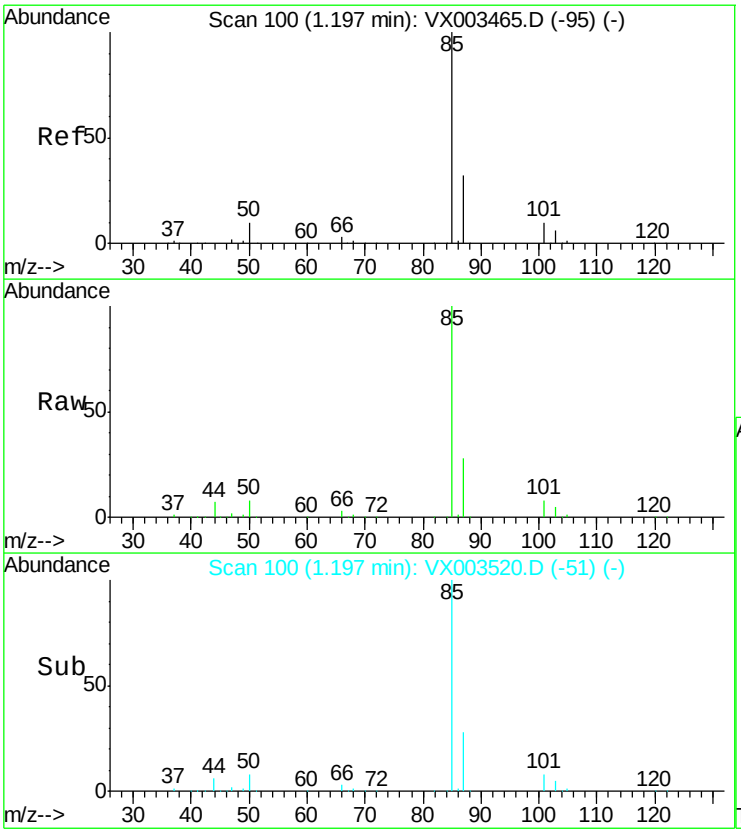
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 291660

Ion	Ratio	Lower	Upper
168	100		
99	49.7	39.3	58.9

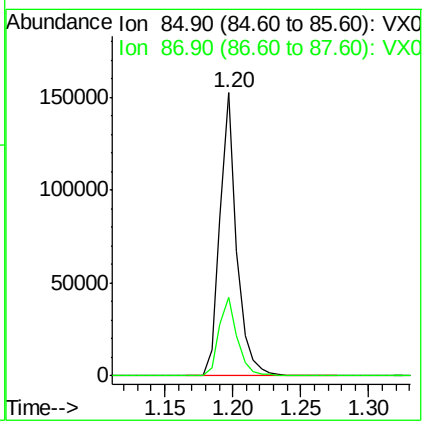


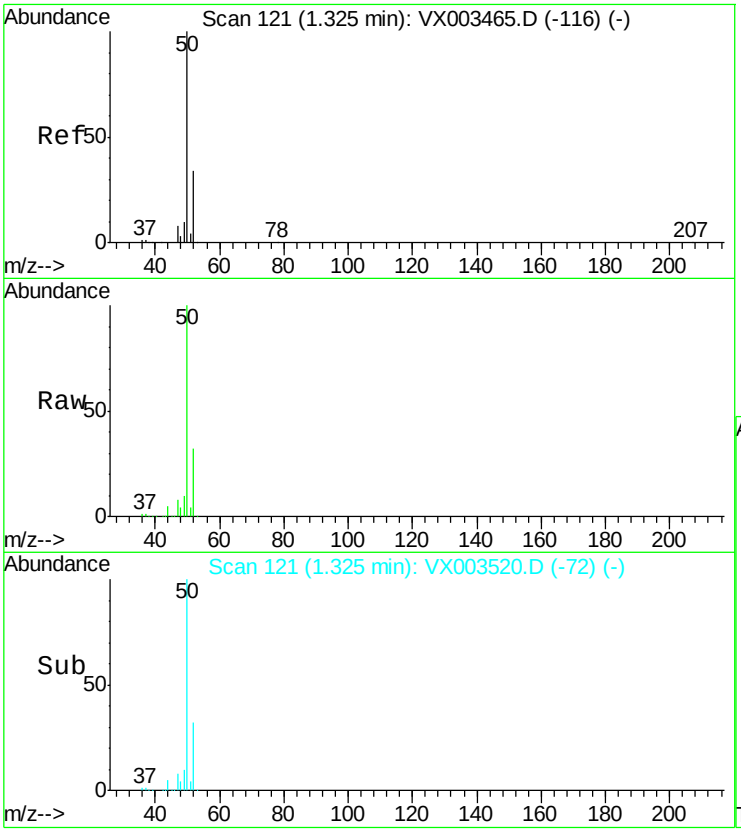


#2
Dichlorodifluoromethane
Concen: 56.42 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion: 85 Resp: 130418

Ion	Ratio	Lower	Upper
85	100		
87	27.6	16.0	47.9



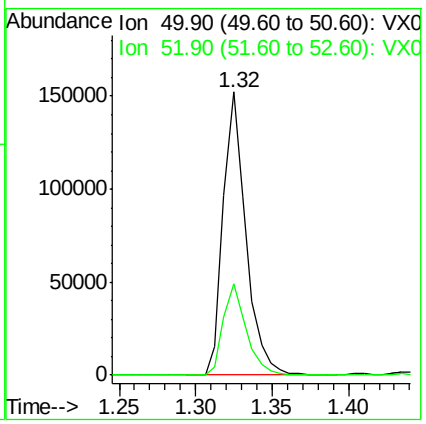


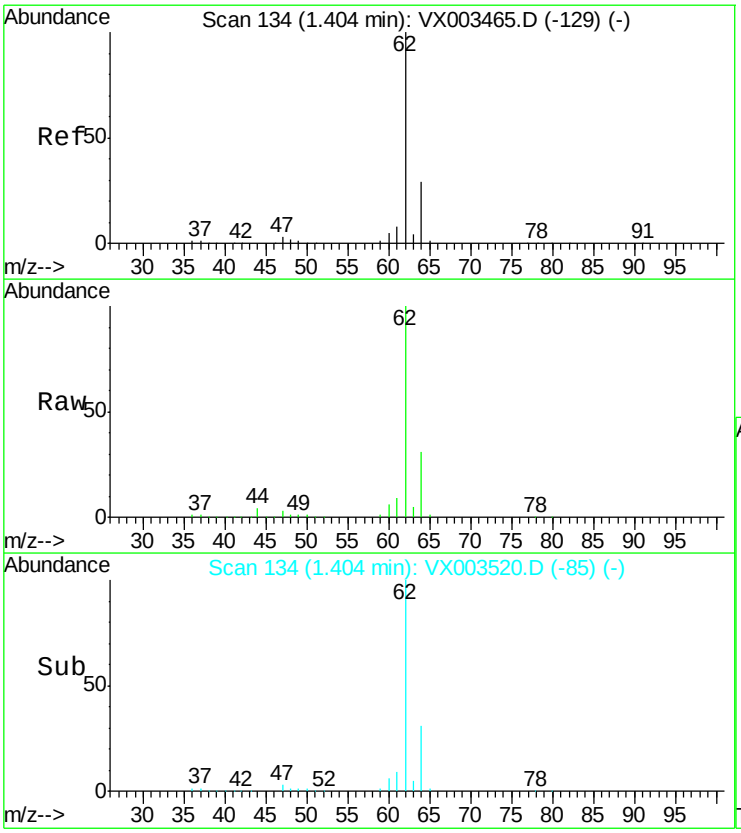
#3
Chloromethane
Concen: 54.75 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 156816

Ion	Ratio	Lower	Upper
50	100		
52	32.5	25.7	38.5

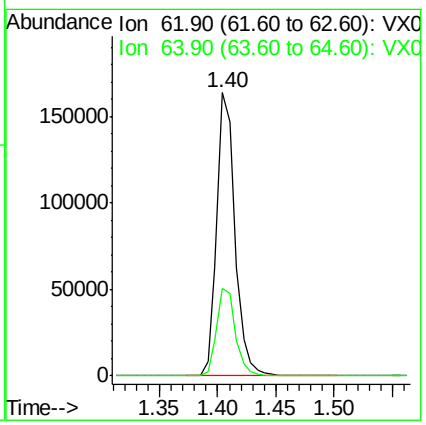


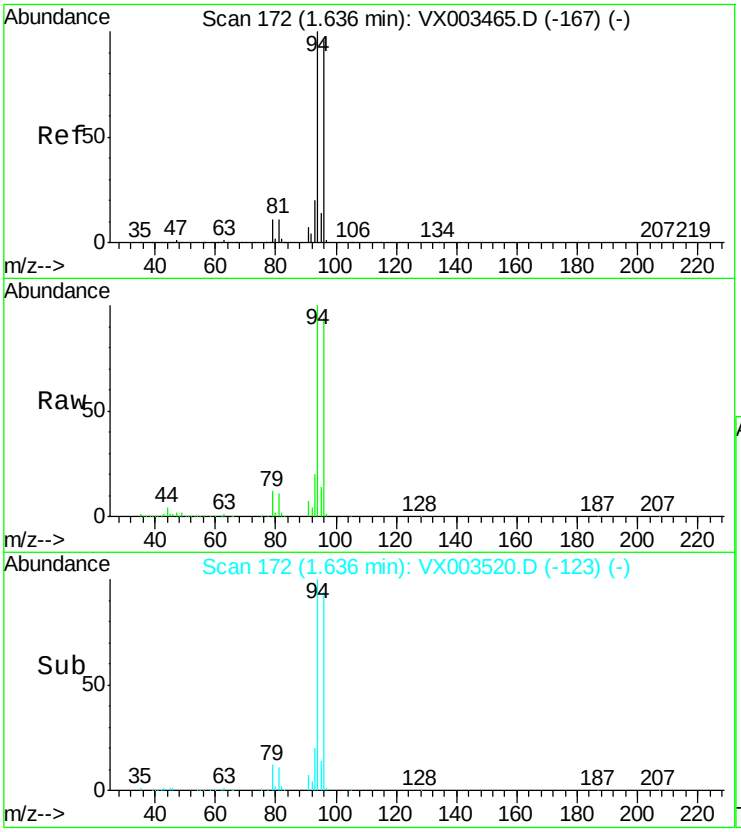


#4
Vinyl Chloride
Concen: 47.55 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion: 62 Resp: 176195

Ion	Ratio	Lower	Upper
62	100		
64	30.9	25.4	38.2



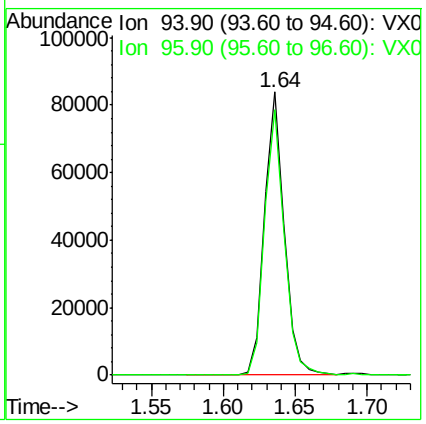


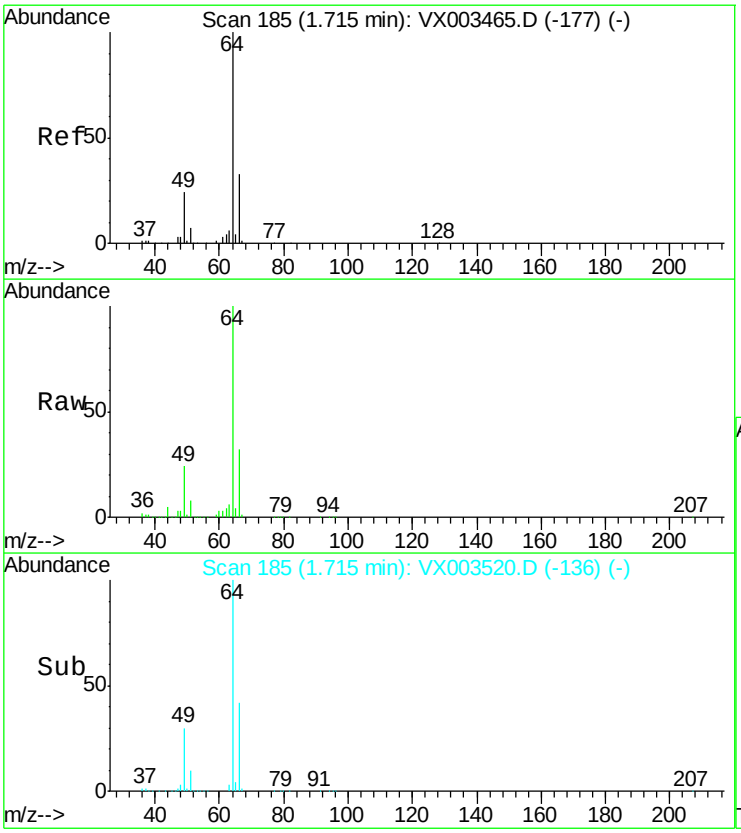
#5
Bromomethane
Concen: 53.96 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 79241

Ion	Ratio	Lower	Upper
94	100		
96	93.9	74.9	112.3

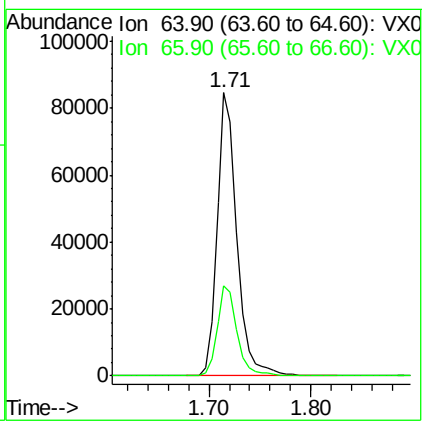


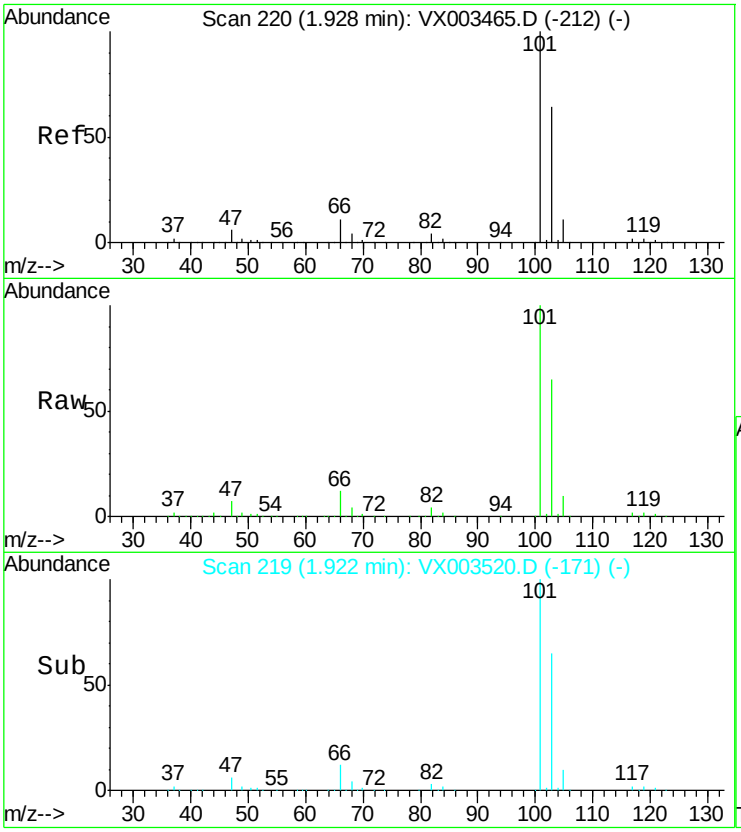


#6
Chloroethane
Concen: 52.33 ug/l
RT: 1.71 min Scan# 185
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion: 64 Resp: 114723

Ion	Ratio	Lower	Upper
64	100		
66	31.9	25.5	38.3



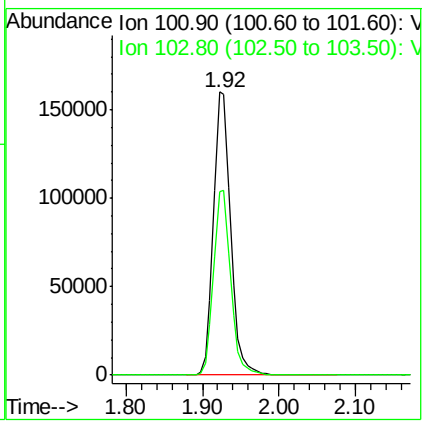


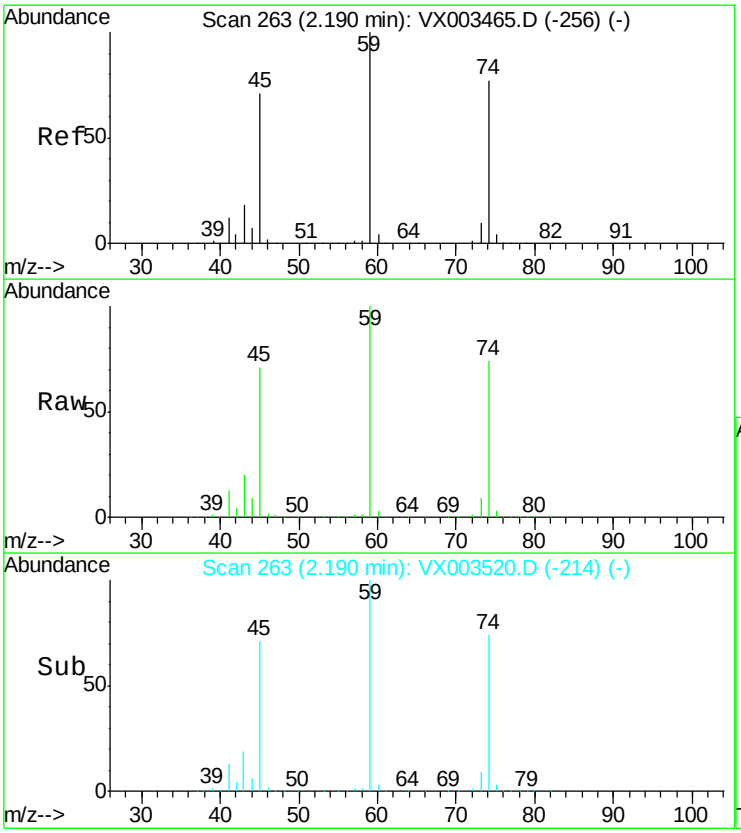
#7
Trichlorofluoromethane
Concen: 50.34 ug/l
RT: 1.92 min Scan# 219
Delta R.T. -0.01 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 248812

Ion	Ratio	Lower	Upper
101	100		
103	64.9	52.8	79.2

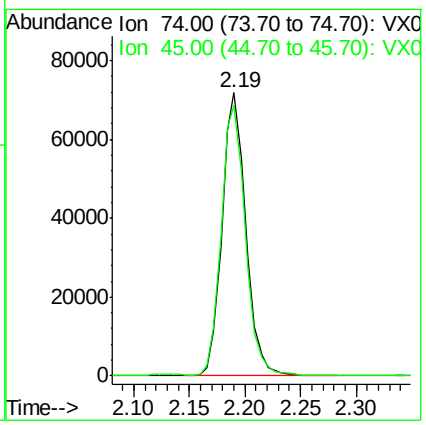


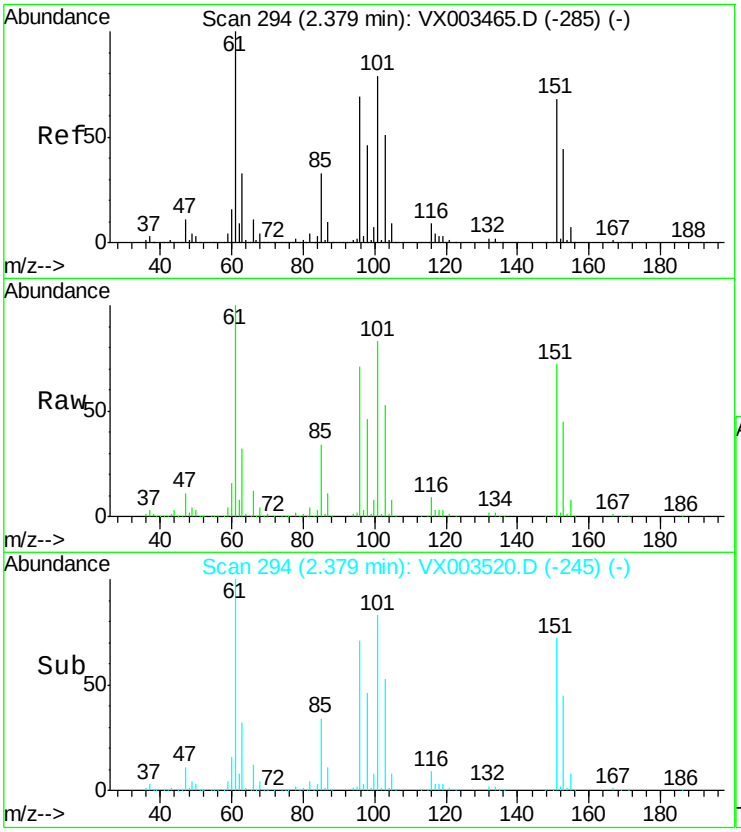


#8
Diethyl Ether
Concen: 49.89 ug/l
RT: 2.19 min Scan# 263
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion: 74 Resp: 105923

Ion	Ratio	Lower	Upper
74	100		
45	96.7	53.1	159.4



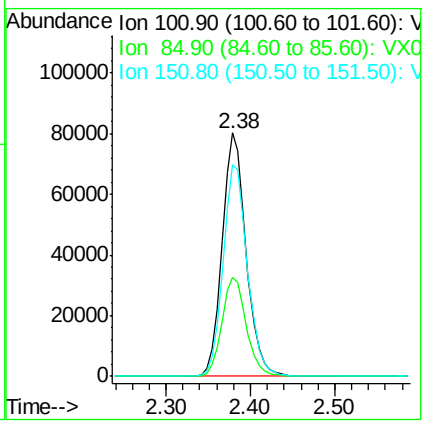


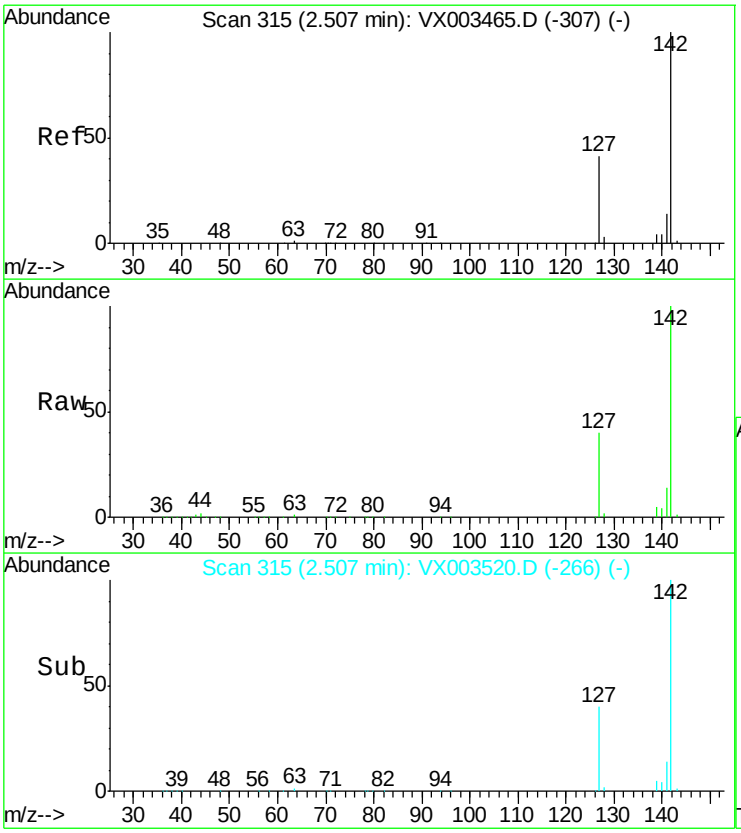
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.07 ug/l
RT: 2.38 min Scan# 294
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 155511

Ion	Ratio	Lower	Upper
101	100		
85	41.6	36.0	54.0
151	88.5	70.9	106.3

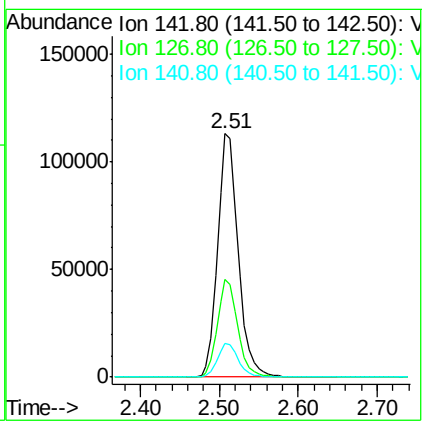


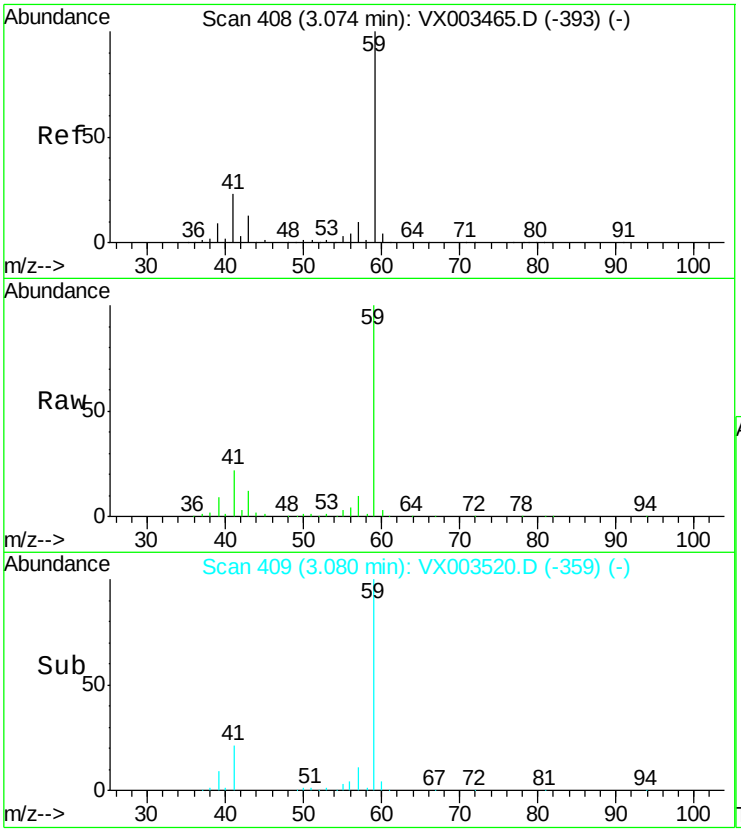


#10
Methyl Iodide
Concen: 52.67 ug/l
RT: 2.51 min Scan# 315
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion:142 Resp: 204704

Ion	Ratio	Lower	Upper
142	100		
127	39.8	36.6	55.0
141	14.0	11.3	16.9



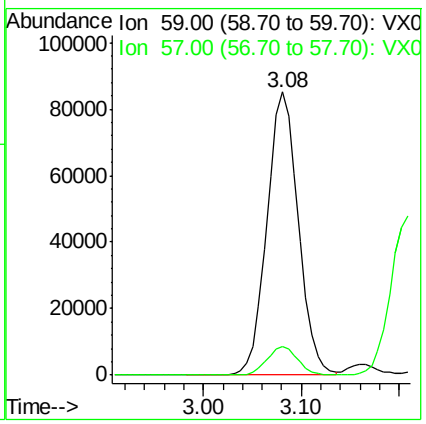


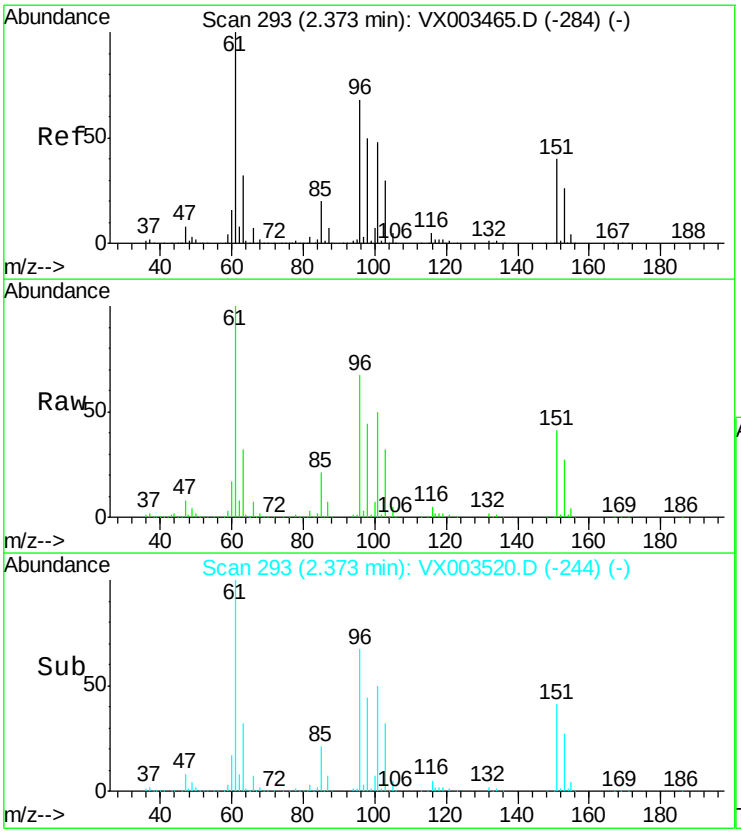
#11
Tert butyl alcohol
Concen: 279.33 ug/l
RT: 3.08 min Scan# 409
Delta R.T. 0.01 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 190827

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.2	12.2

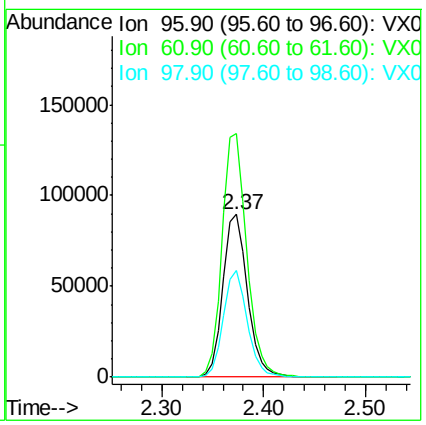


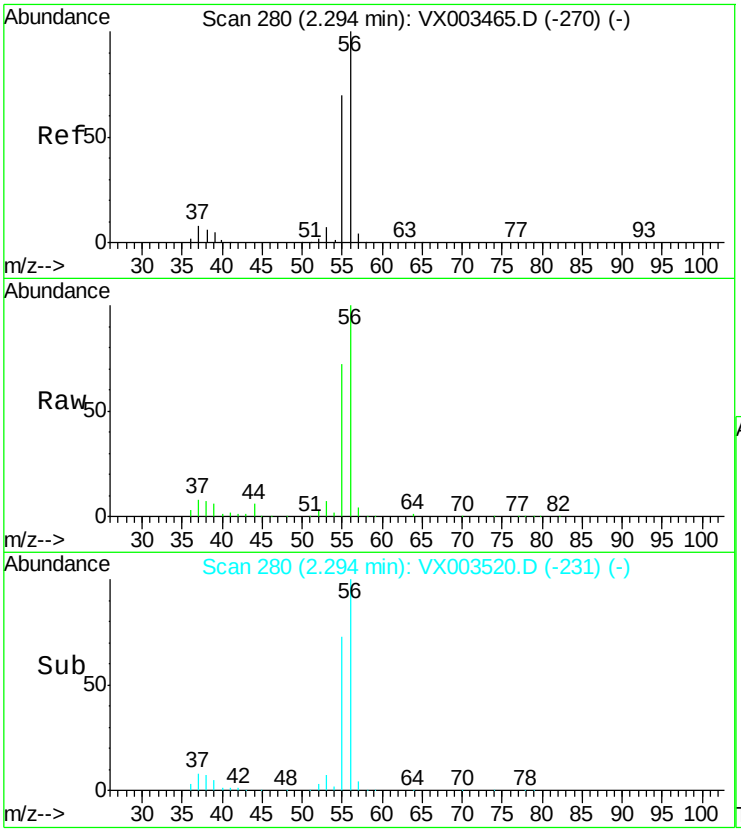


#12
1,1-Dichloroethene
Concen: 50.06 ug/l
RT: 2.37 min Scan# 293
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion: 96 Resp: 149114

Ion	Ratio	Lower	Upper
96	100		
61	149.9	137.9	206.9
98	65.7	51.6	77.4



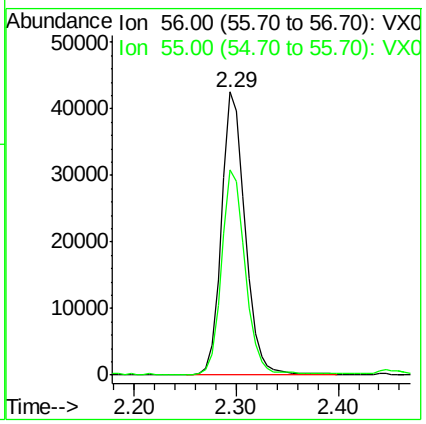


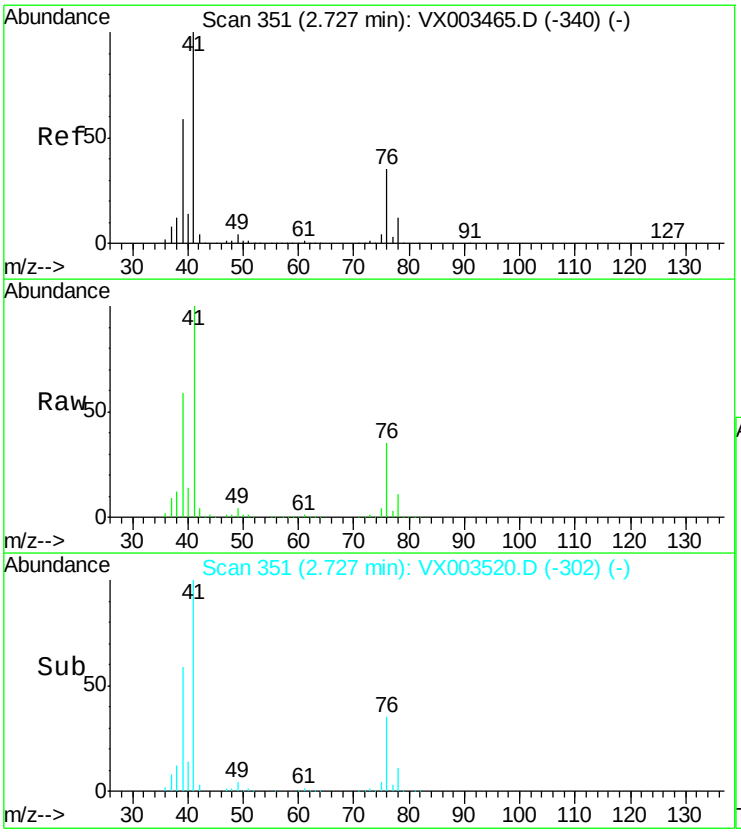
#13
Acrolein
Concen: 222.31 ug/l
RT: 2.29 min Scan# 280
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 68620

Ion	Ratio	Lower	Upper
56	100		
55	71.9	57.0	85.4

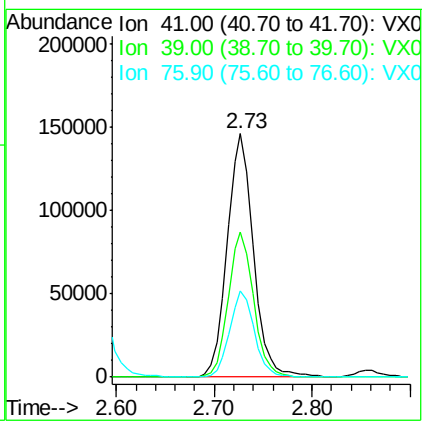


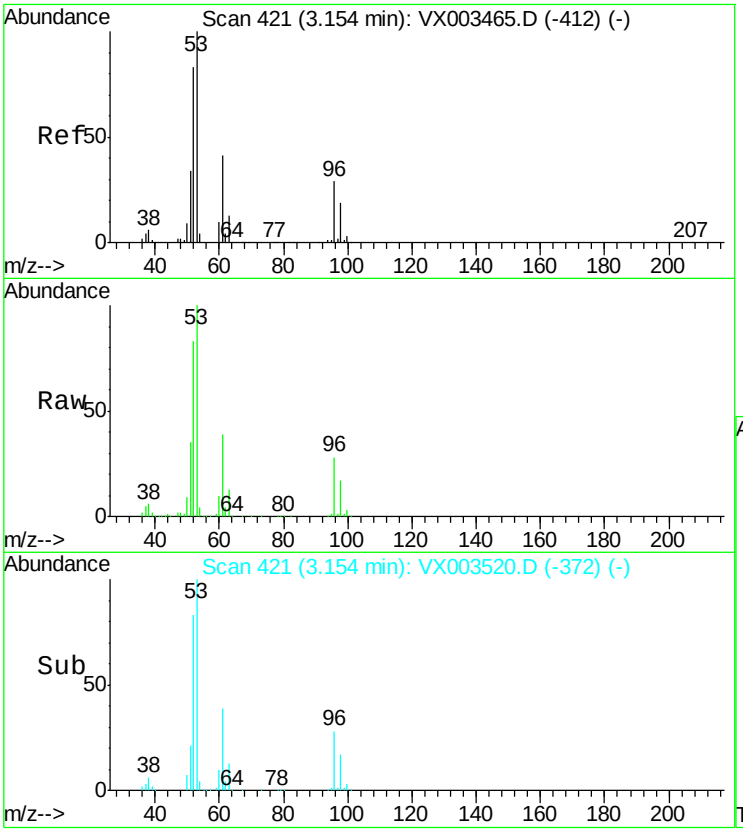


#14
Allyl chloride
Concen: 51.43 ug/l
RT: 2.73 min Scan# 351
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion: 41 Resp: 271201

Ion	Ratio	Lower	Upper
41	100		
39	57.4	56.8	85.2
76	33.7	23.8	35.8



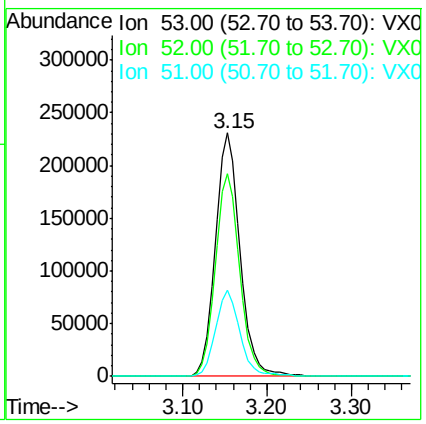


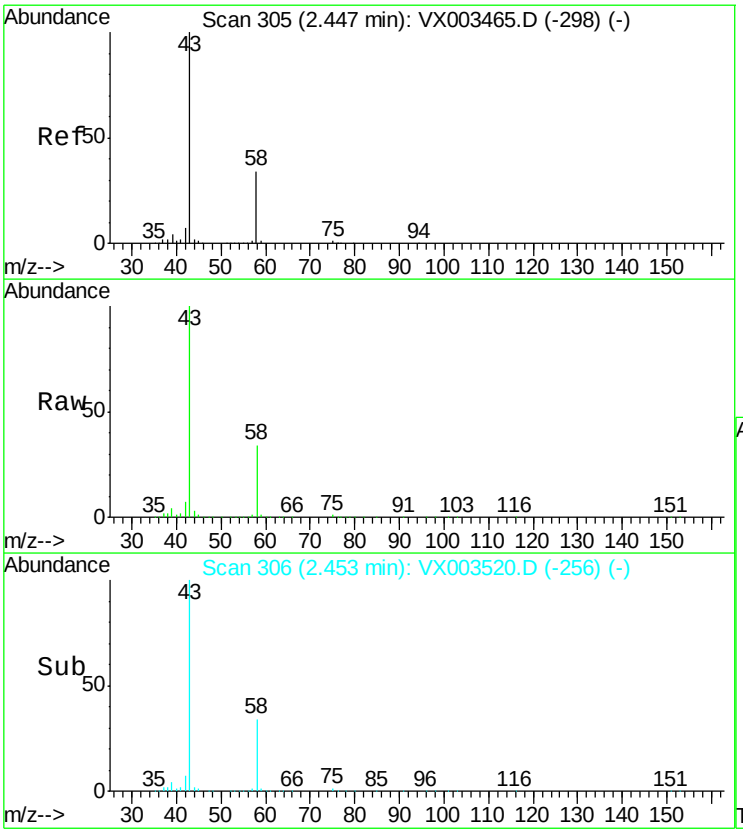
#15
Acrylonitrile
Concen: 266.65 ug/l
RT: 3.15 min Scan# 421
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 463782

Ion	Ratio	Lower	Upper
53	100		
52	82.5	66.7	100.1
51	35.3	29.9	44.9

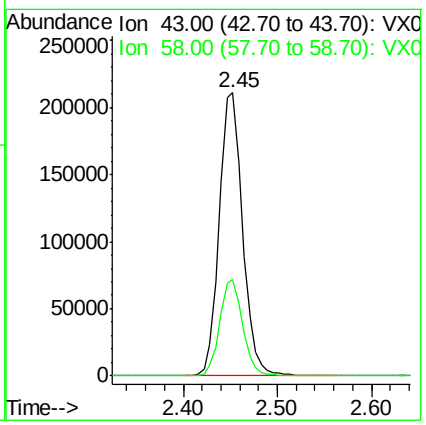


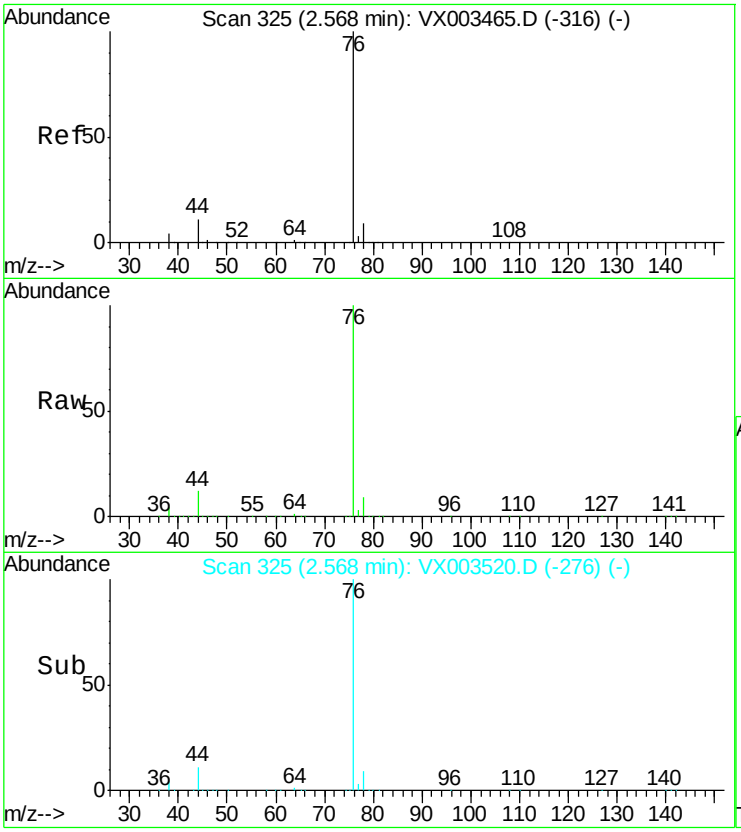


#16
Acetone
Concen: 276.53 ug/l
RT: 2.45 min Scan# 306
Delta R.T. 0.01 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion: 43 Resp: 360625

Ion	Ratio	Lower	Upper
43	100		
58	34.3	22.1	33.1#



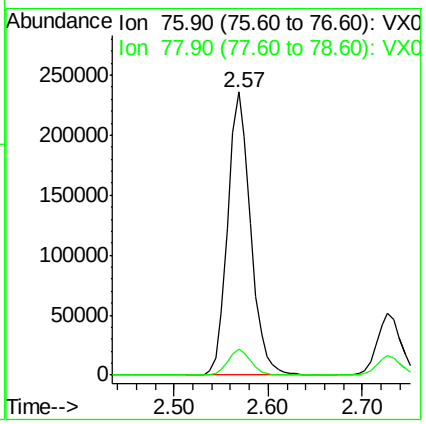


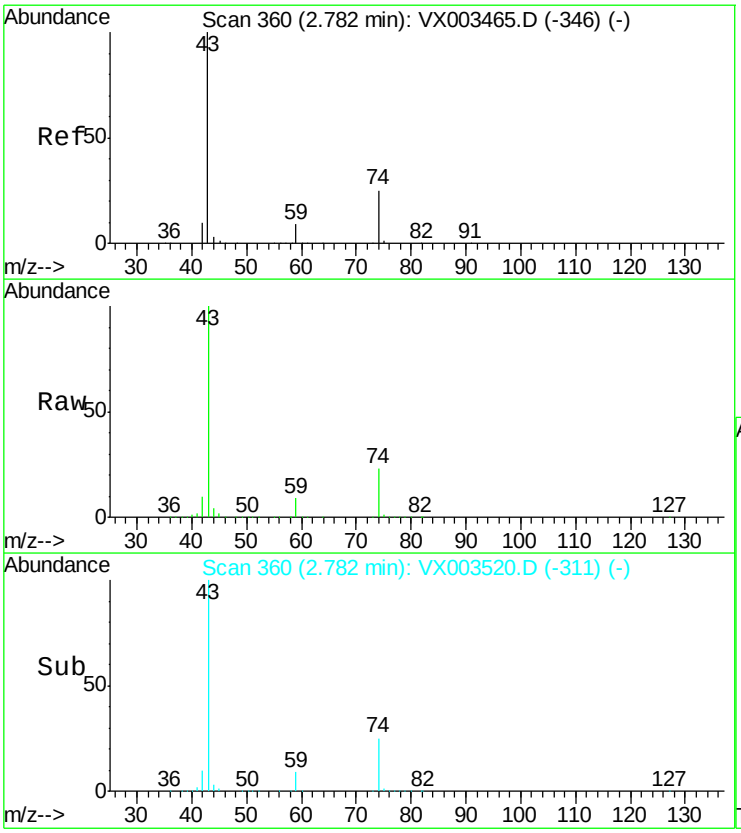
#17
Carbon Disulfide
Concen: 49.58 ug/l
RT: 2.57 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 399464

Ion	Ratio	Lower	Upper
76	100		
78	9.1	6.9	10.3

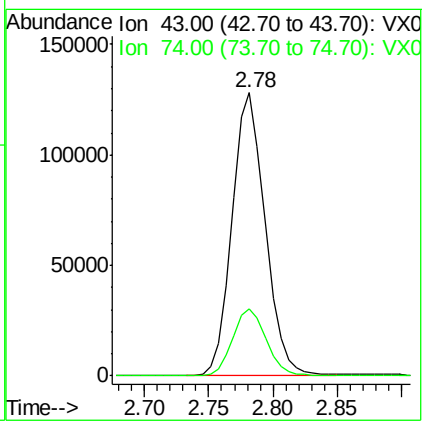


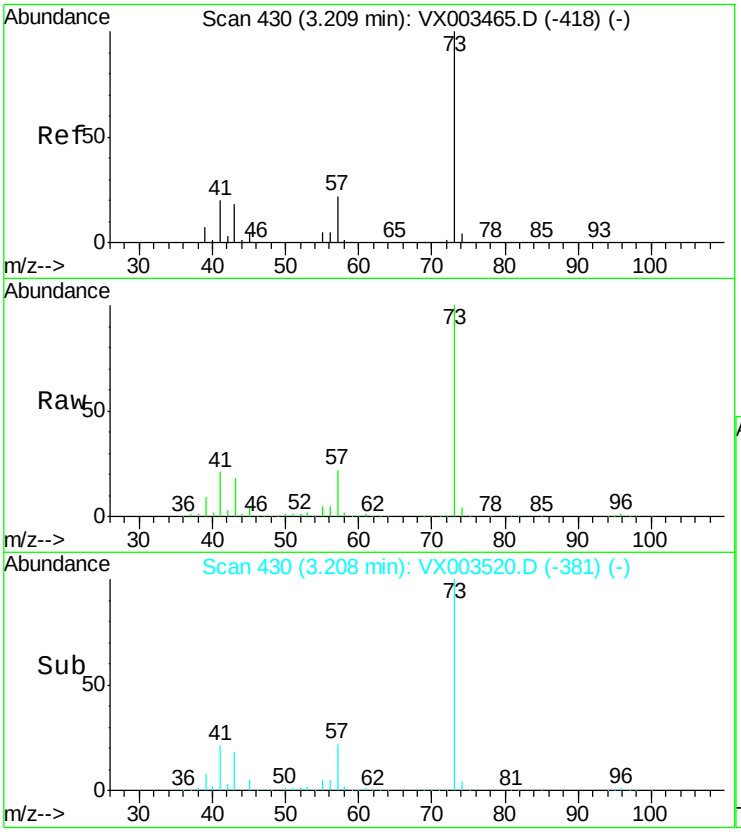


#18
Methyl Acetate
Concen: 55.56 ug/l
RT: 2.78 min Scan# 360
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion: 43 Resp: 228425

Ion	Ratio	Lower	Upper
43	100		
74	24.2	16.7	25.1



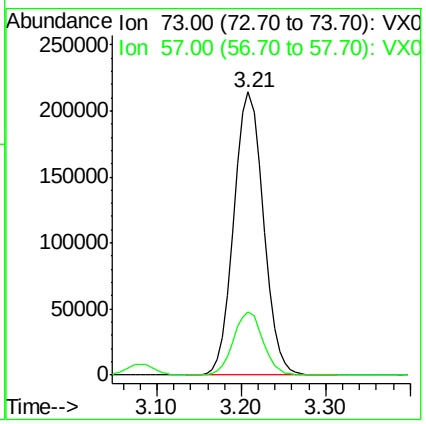


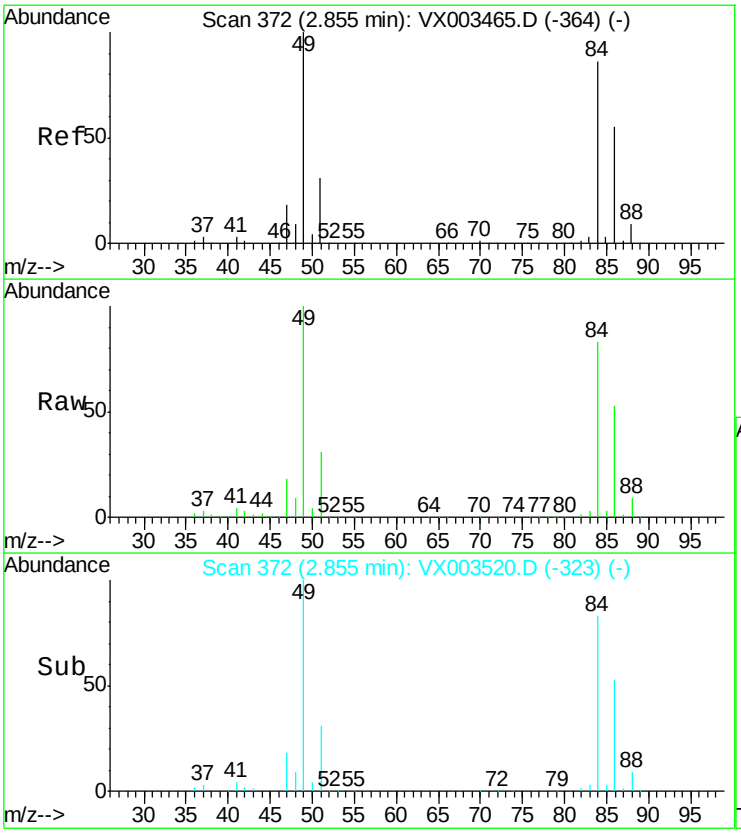
#19
Methyl tert-butyl Ether
Concen: 52.23 ug/l
RT: 3.21 min Scan# 430
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 508050

Ion	Ratio	Lower	Upper
73	100		
57	22.3	17.7	26.5

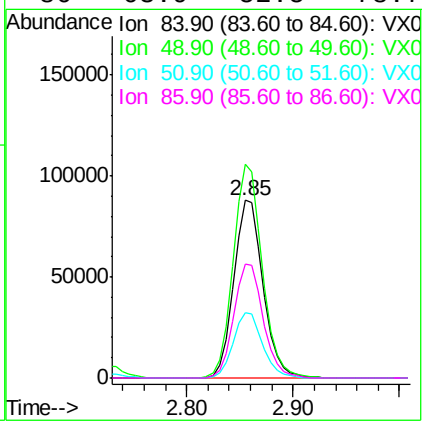


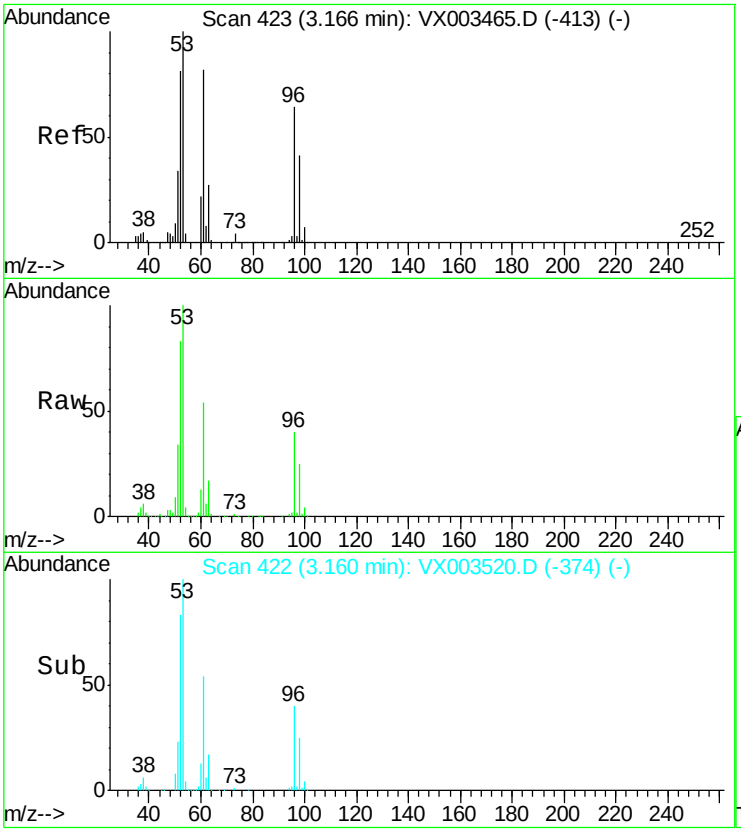


#20
Methylene Chloride
Concen: 53.44 ug/l
RT: 2.85 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion: 84 Resp: 170219

Ion	Ratio	Lower	Upper
84	100		
49	120.1	107.8	161.6
51	37.1	32.8	49.2
86	63.9	52.5	78.7



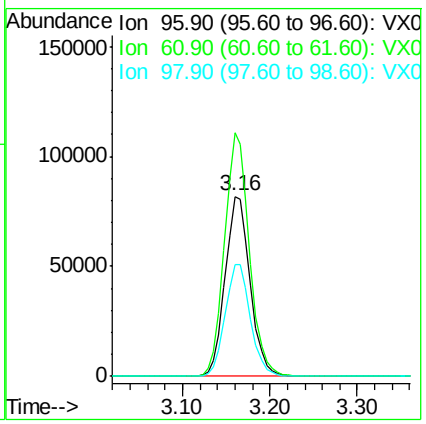


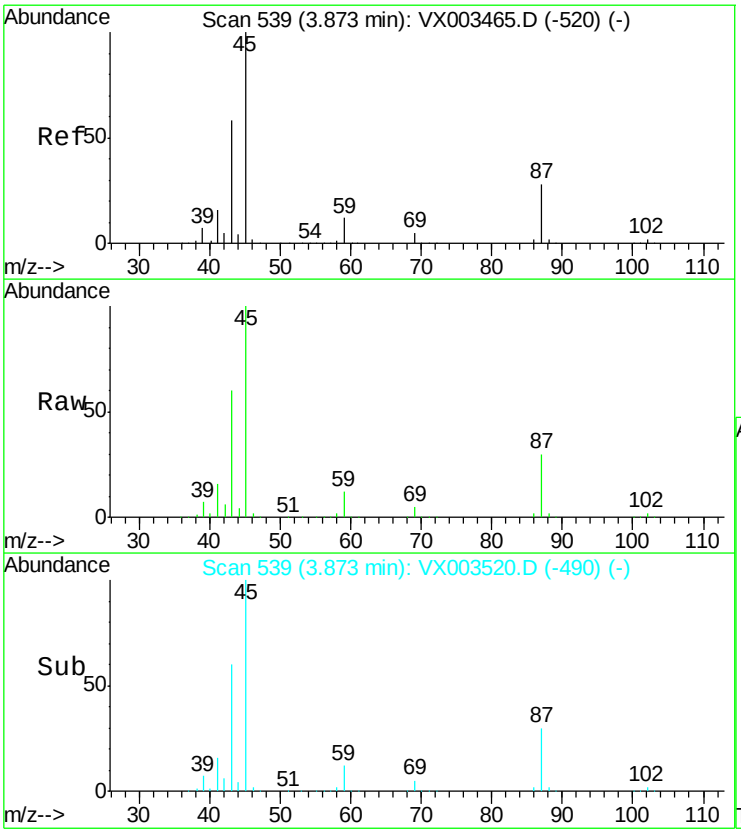
#21
trans-1,2-Dichloroethene
Concen: 48.90 ug/l
RT: 3.16 min Scan# 422
Delta R.T. -0.01 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 162088

Ion	Ratio	Lower	Upper
96	100		
61	135.3	117.0	175.4
98	62.4	52.4	78.6

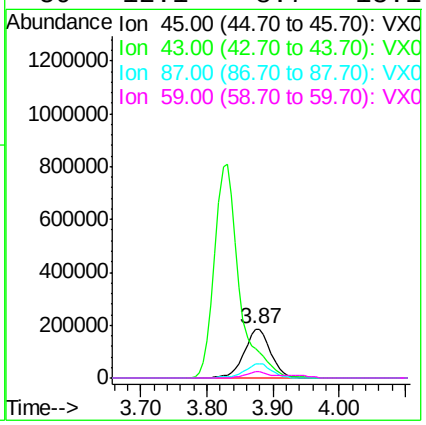


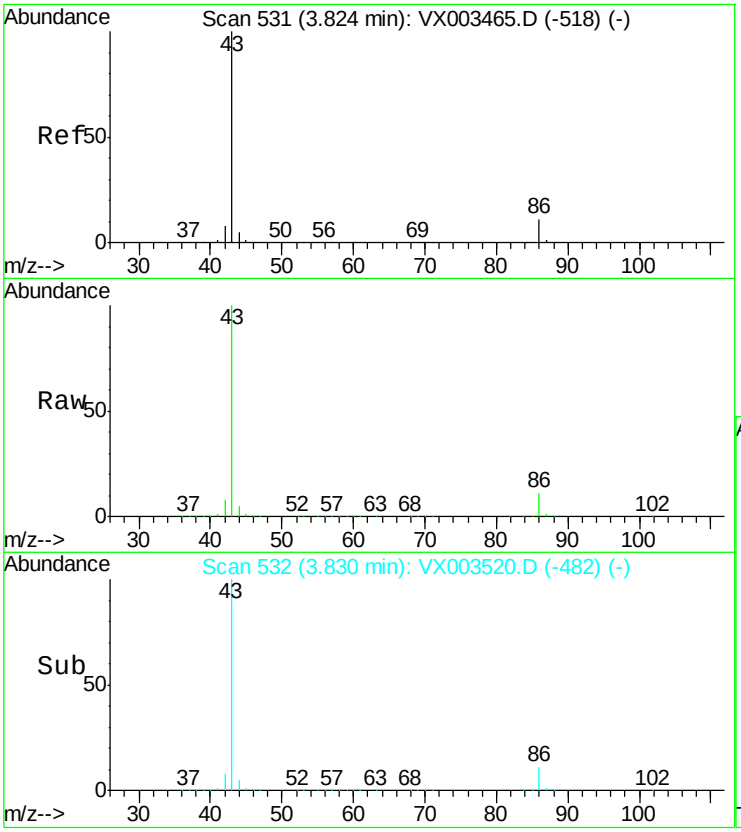


#22
Diisopropyl ether
Concen: 52.01 ug/l
RT: 3.87 min Scan# 539
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion: 45 Resp: 516062

Ion	Ratio	Lower	Upper
45	100		
43	59.9	46.8	70.2
87	29.8	20.2	30.4
59	12.1	8.7	13.1



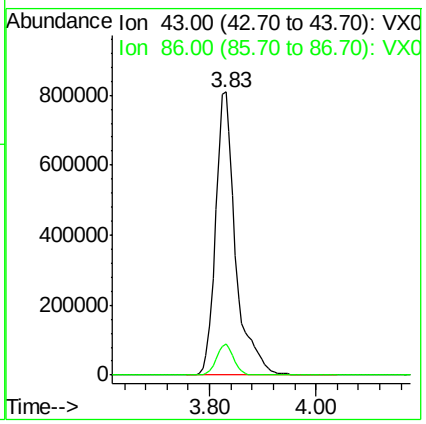


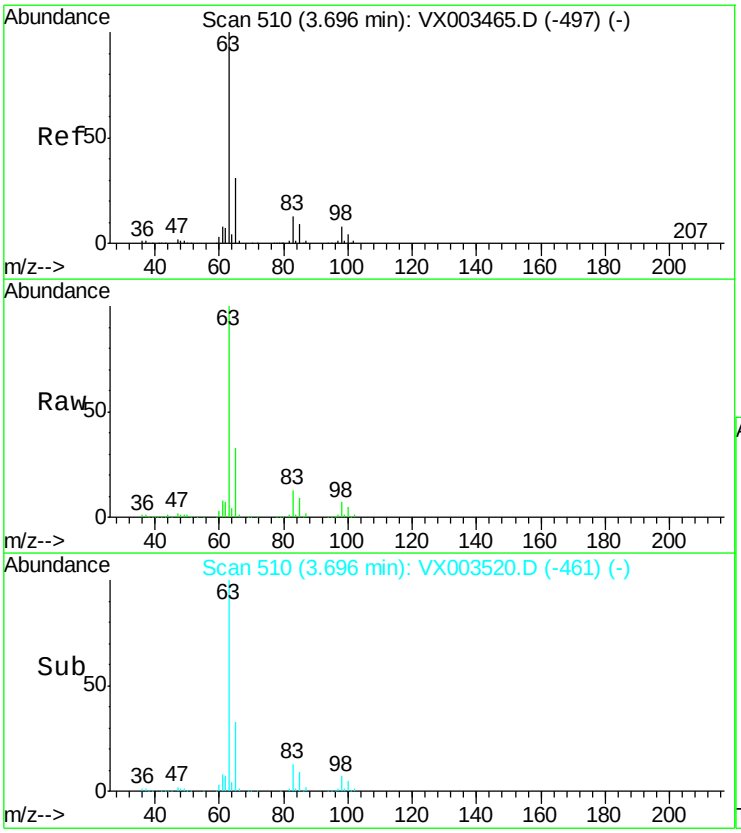
#23
Vinyl Acetate
Concen: 259.03 ug/l
RT: 3.83 min Scan# 532
Delta R.T. 0.01 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 2117233

Ion	Ratio	Lower	Upper
43	100		
86	11.0	7.4	11.0

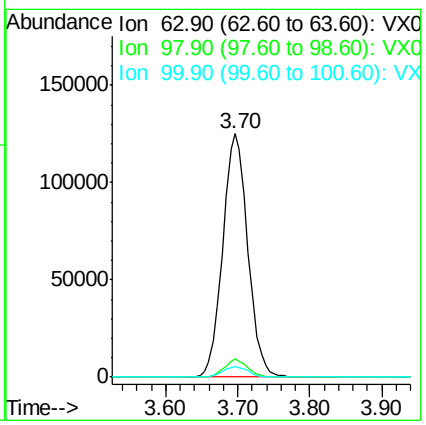


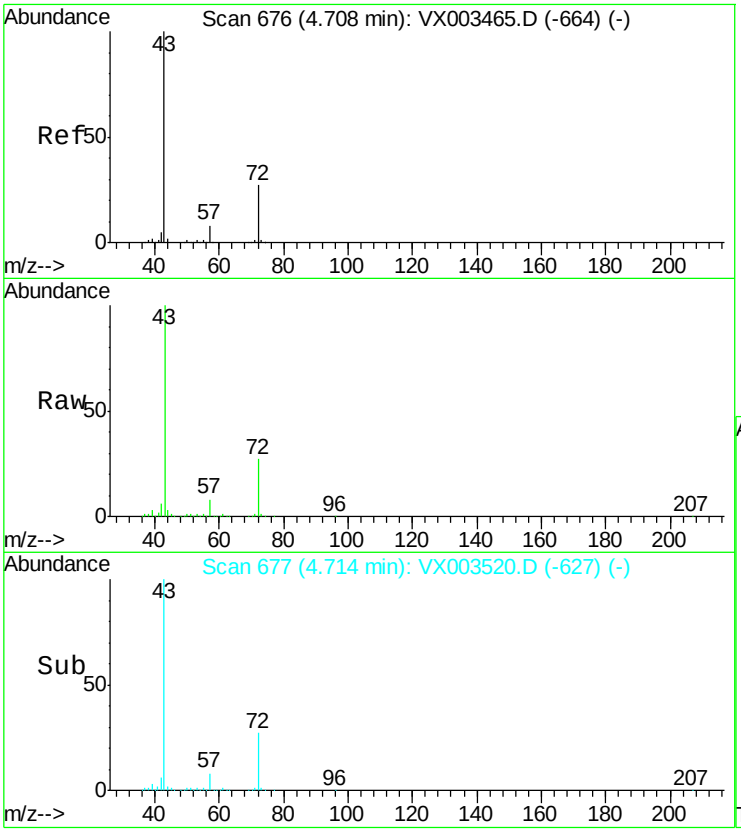


#24
1,1-Dichloroethane
Concen: 51.89 ug/l
RT: 3.70 min Scan# 510
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion: 63 Resp: 302106

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.4	10.2
100	4.5	2.0	6.0



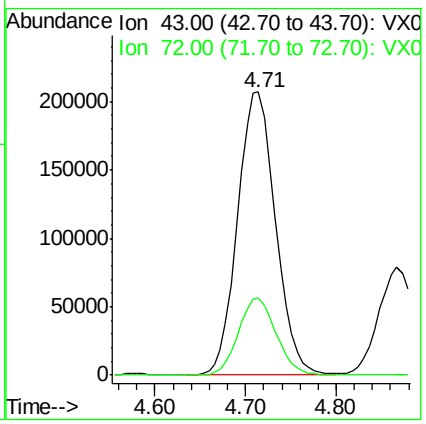


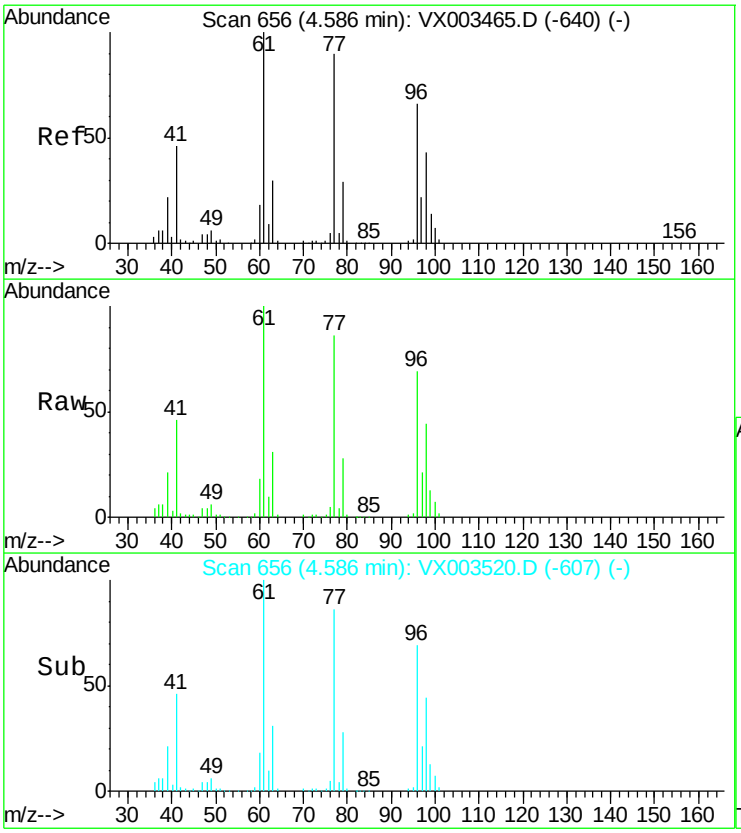
#25
2-Butanone
Concen: 273.68 ug/l
RT: 4.71 min Scan# 677
Delta R.T. 0.01 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 598818

Ion	Ratio	Lower	Upper
43	100		
72	27.3	18.5	27.7

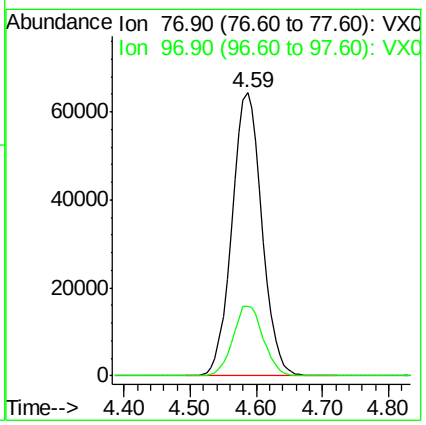


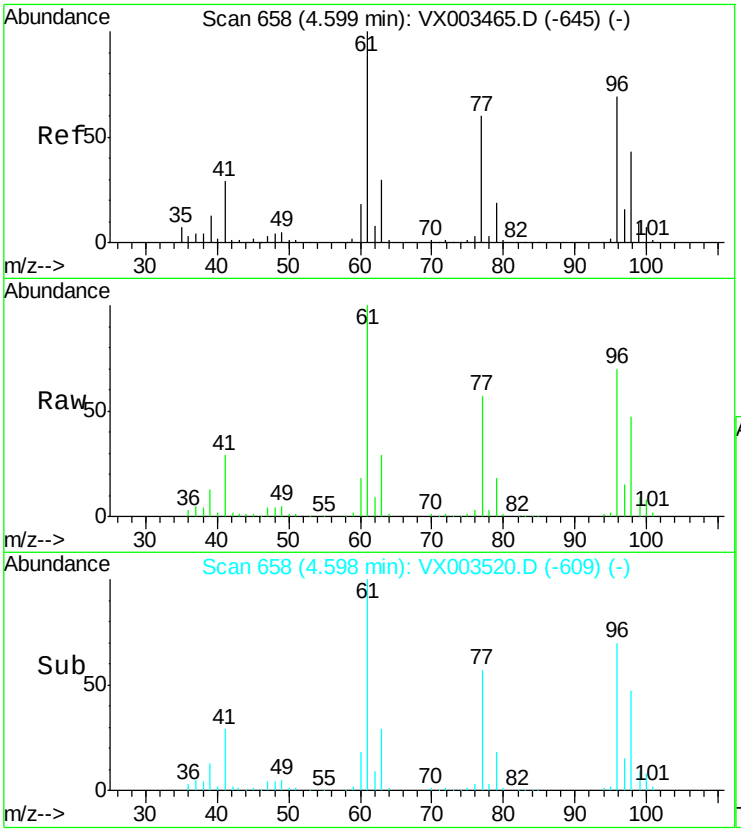


#26
2,2-Dichloropropane
Concen: 45.59 ug/l
RT: 4.59 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion: 77 Resp: 201589

Ion	Ratio	Lower	Upper
77	100		
97	25.1	11.2	33.5



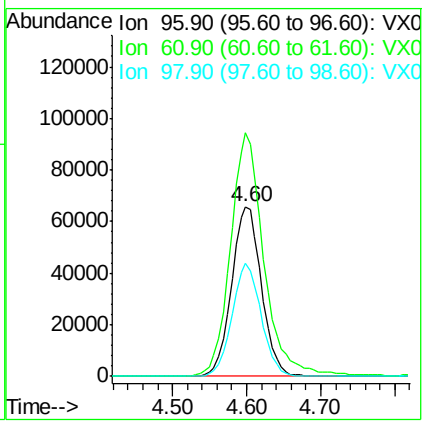


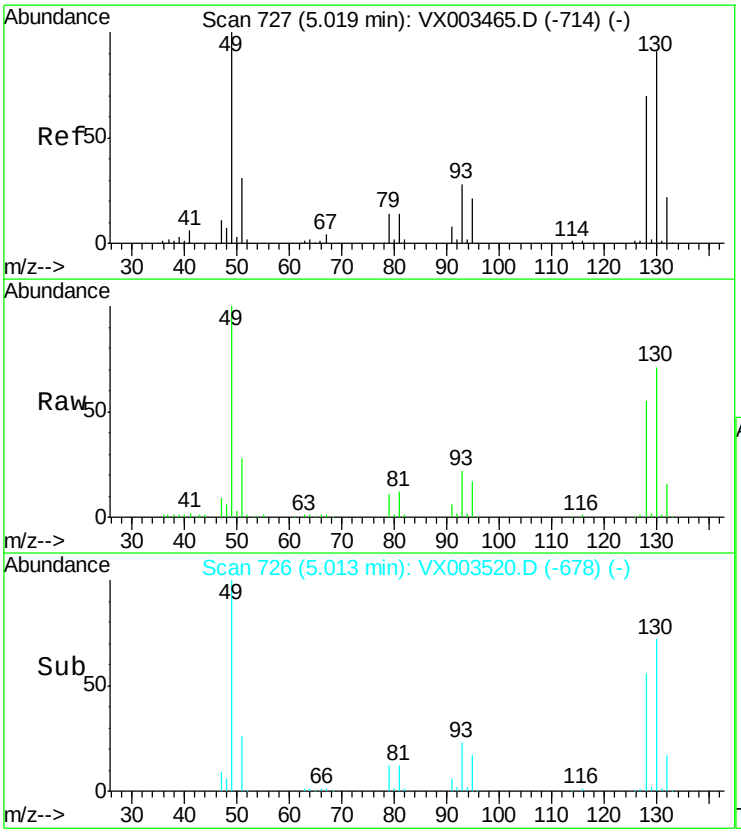
#27
cis-1,2-Dichloroethene
Concen: 49.85 ug/l
RT: 4.60 min Scan# 658
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 183959

Ion	Ratio	Lower	Upper
96	100		
61	161.8	0.0	330.2
98	65.0	0.0	130.2

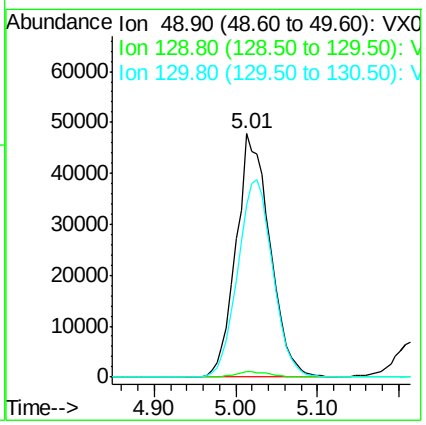


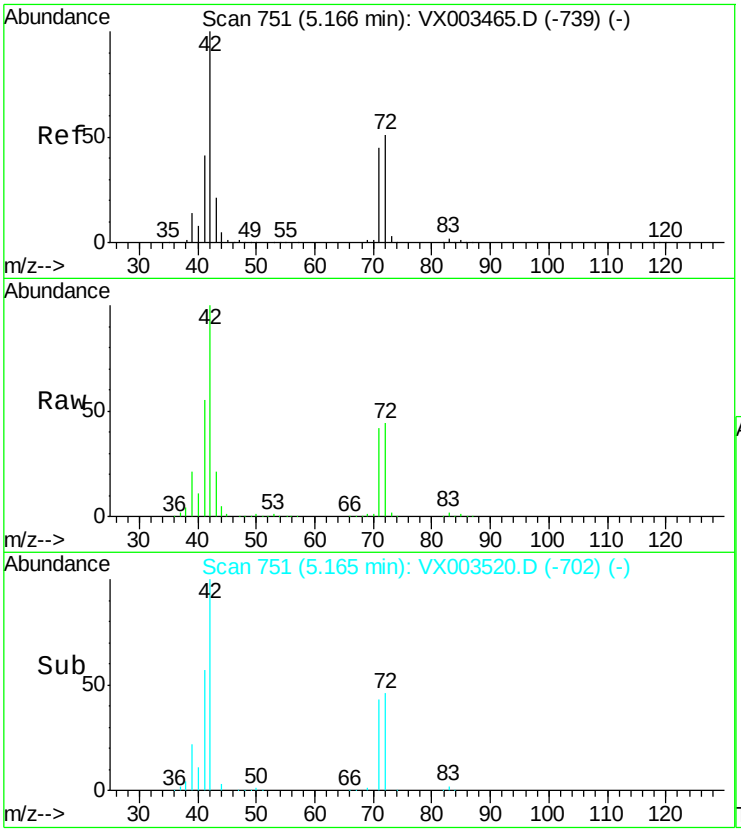


#28
Bromochloromethane
Concen: 53.99 ug/l
RT: 5.01 min Scan# 726
Delta R.T. -0.01 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion: 49 Resp: 137393

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.2
130	83.8	61.2	91.8



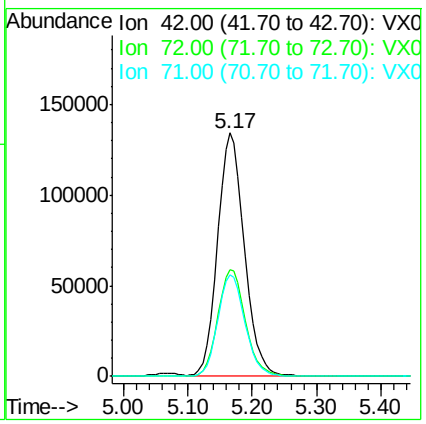


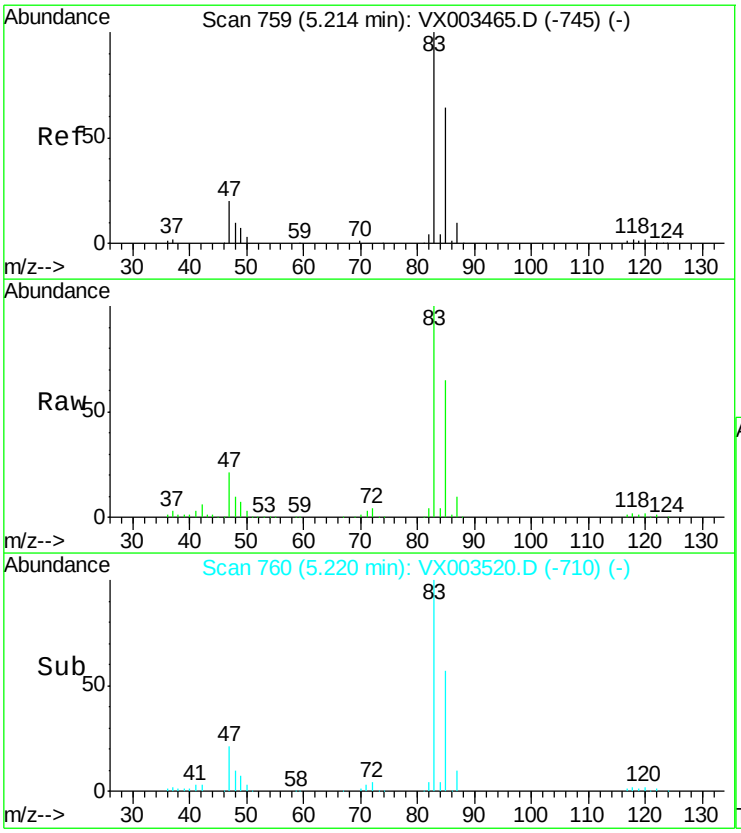
#29
Tetrahydrofuran
Concen: 271.57 ug/l
RT: 5.17 min Scan# 751
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 392516

Ion	Ratio	Lower	Upper
42	100		
72	45.3	32.0	48.0
71	42.4	30.1	45.1

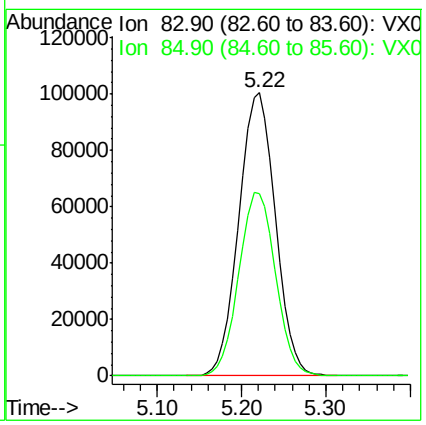


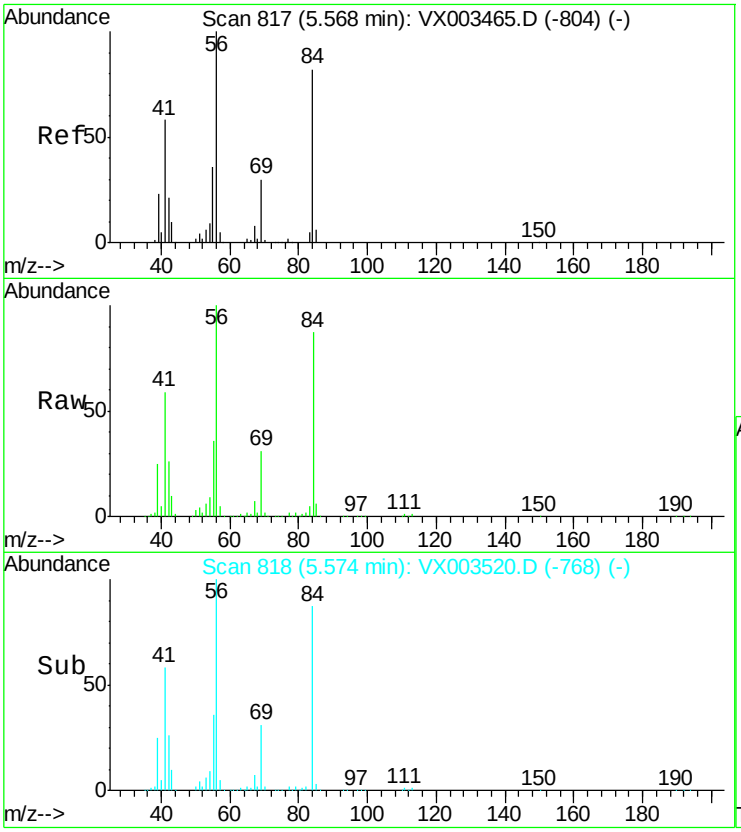


#30
Chloroform
Concen: 52.14 ug/l
RT: 5.22 min Scan# 760
Delta R.T. 0.01 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion: 83 Resp: 296394

Ion	Ratio	Lower	Upper
83	100		
85	64.5	50.4	75.6



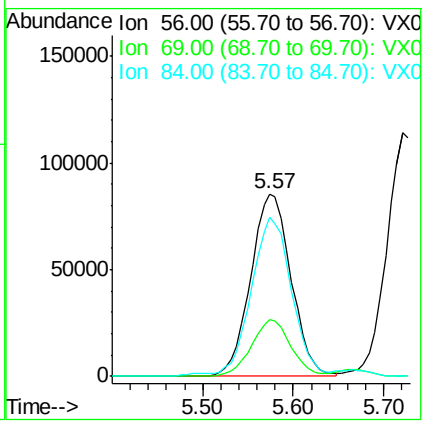


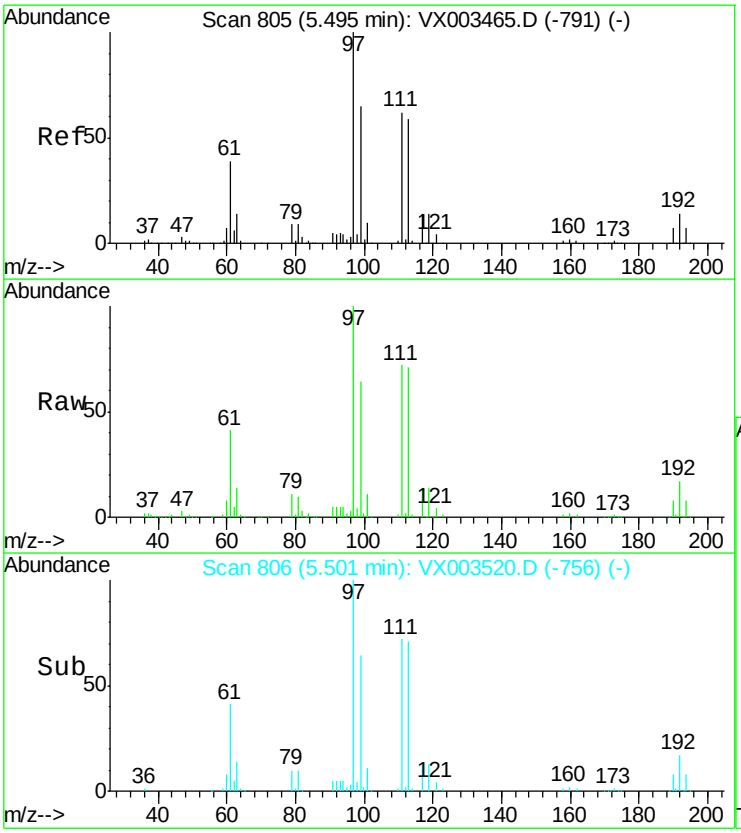
#31
Cyclohexane
Concen: 50.51 ug/l
RT: 5.57 min Scan# 818
Delta R.T. 0.01 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 262753

Ion	Ratio	Lower	Upper
56	100		
69	31.4	23.7	35.5
84	85.9	64.1	96.1

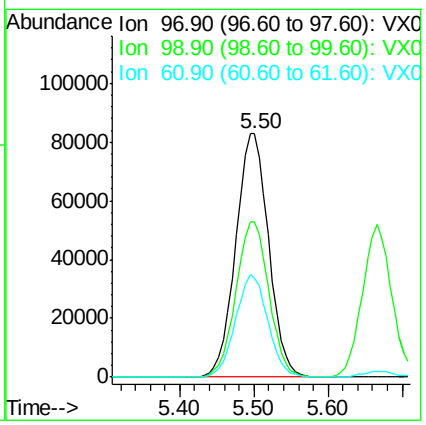


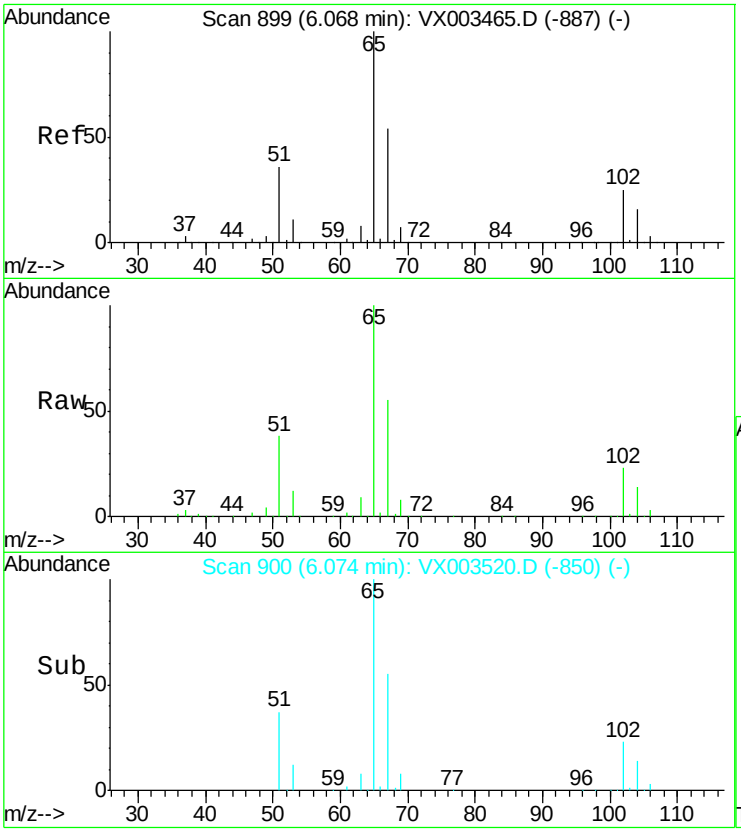


#32
1,1,1-Trichloroethane
Concen: 52.70 ug/l
RT: 5.50 min Scan# 806
Delta R.T. 0.01 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion: 97 Resp: 256580

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.6	77.4
61	41.6	36.4	54.6



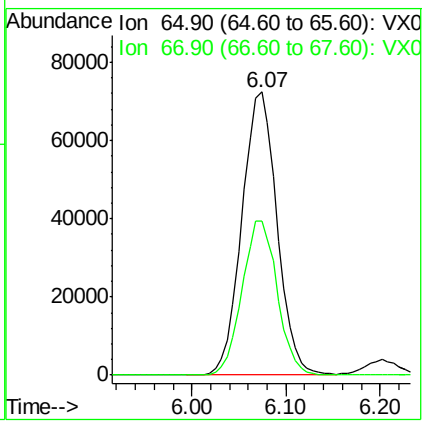


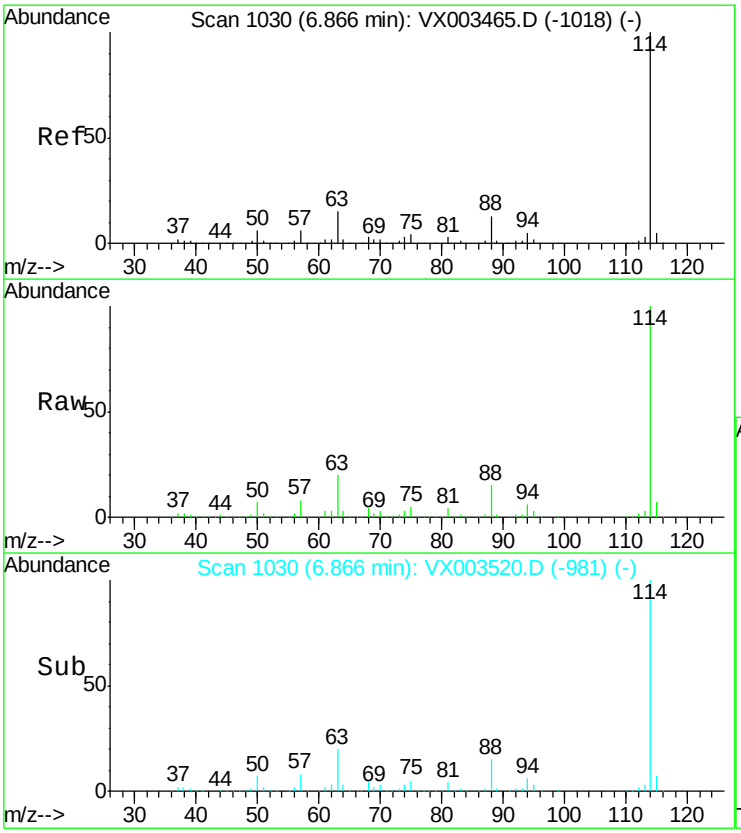
#33
1,2-Dichloroethane-d4
Concen: 54.56 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.01 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 188355

Ion	Ratio	Lower	Upper
65	100		
67	54.7	0.0	102.6

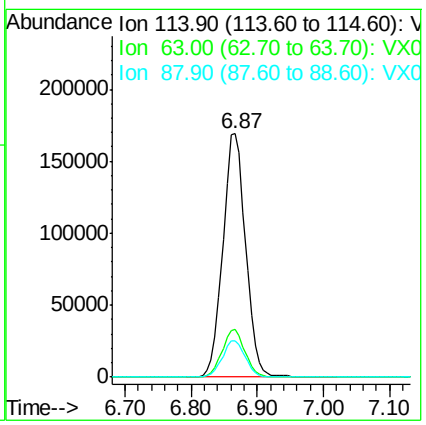


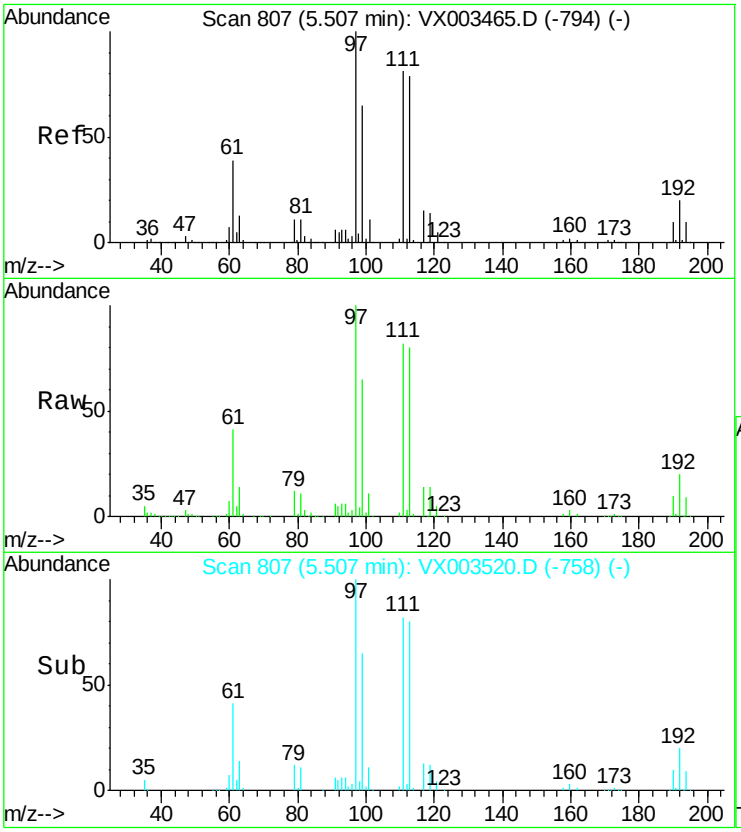


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion:114 Resp: 404010

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	41.4
88	15.0	0.0	30.0



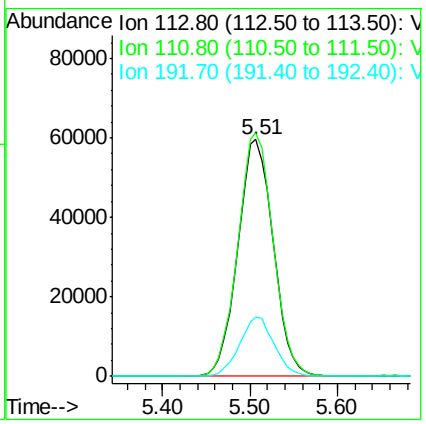


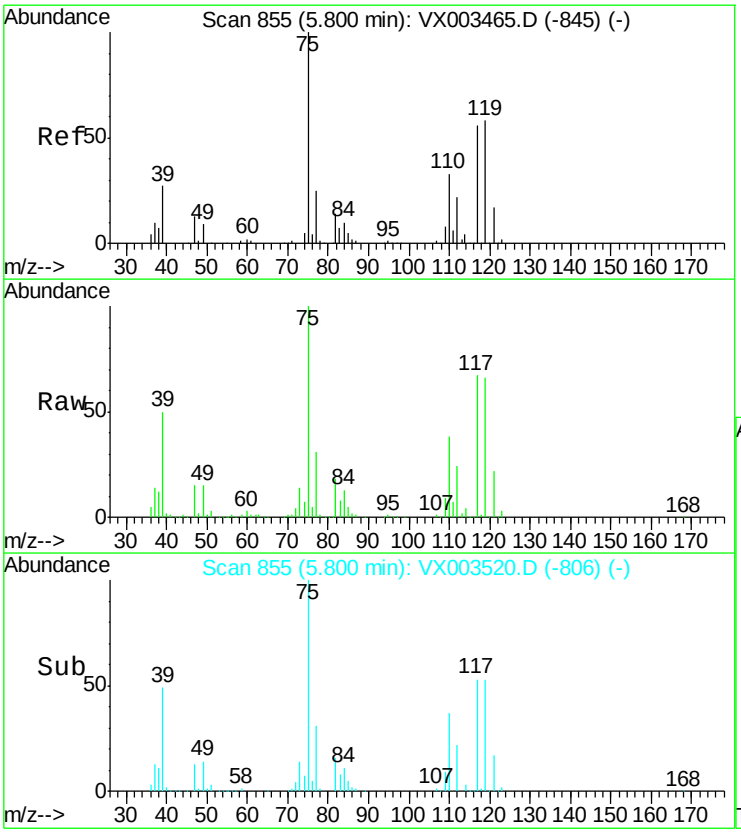
#35
Dibromofluoromethane
Concen: 54.80 ug/l
RT: 5.51 min Scan# 807
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 168640

Ion	Ratio	Lower	Upper
113	100		
111	102.7	81.4	122.0
192	24.4	19.1	28.7

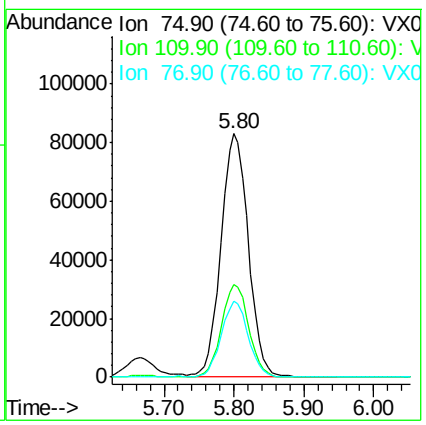


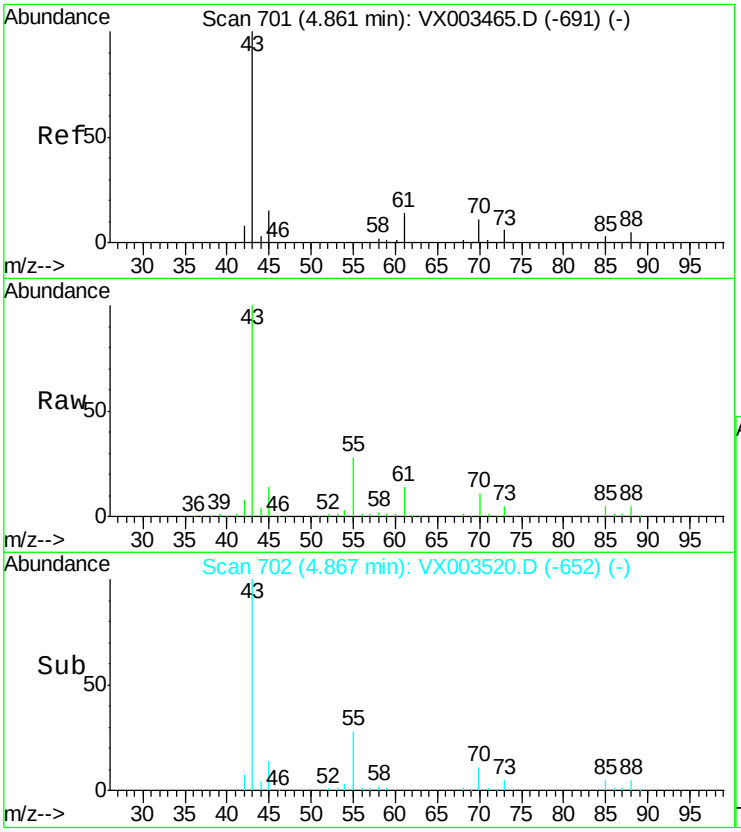


#36
1,1-Dichloropropene
Concen: 51.51 ug/l
RT: 5.80 min Scan# 855
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion: 75 Resp: 224667

Ion	Ratio	Lower	Upper
75	100		
110	38.0	18.1	54.4
77	30.6	24.3	36.5



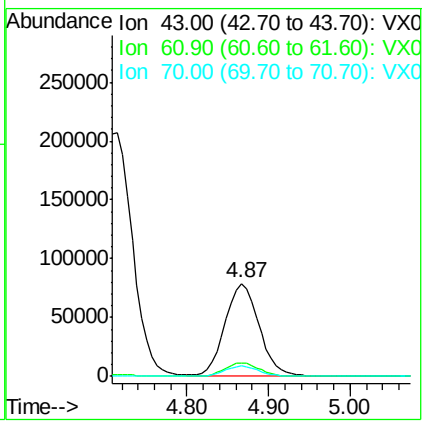


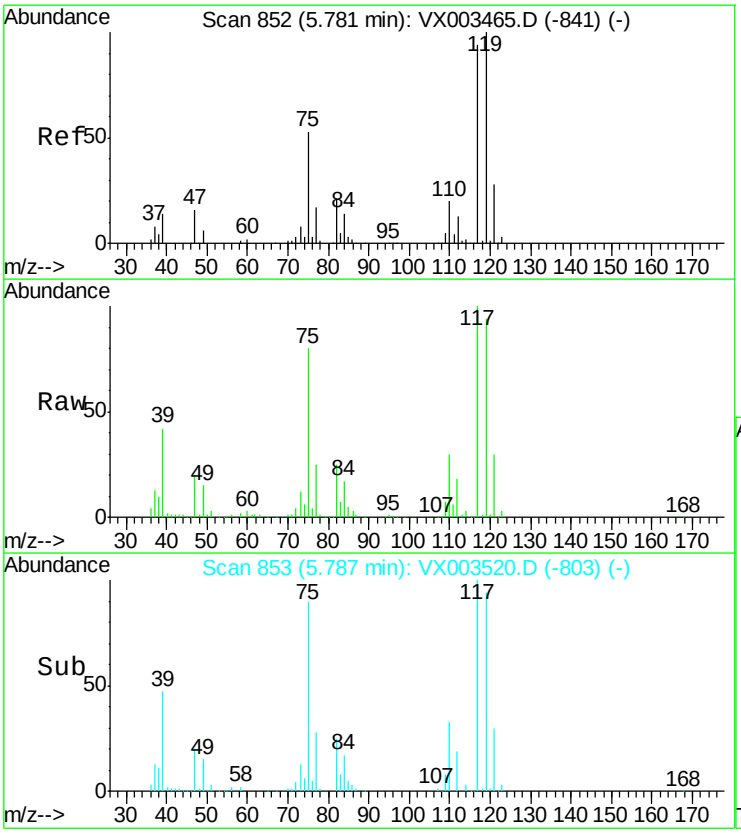
#37
Ethyl Acetate
Concen: 54.99 ug/l
RT: 4.87 min Scan# 702
Delta R.T. 0.01 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 226986

Ion	Ratio	Lower	Upper
43	100		
61	14.8	10.4	15.6
70	11.2	7.6	11.4

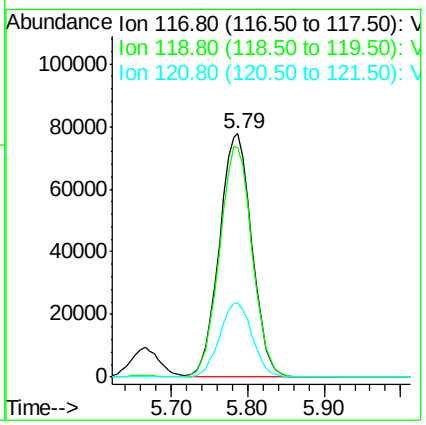


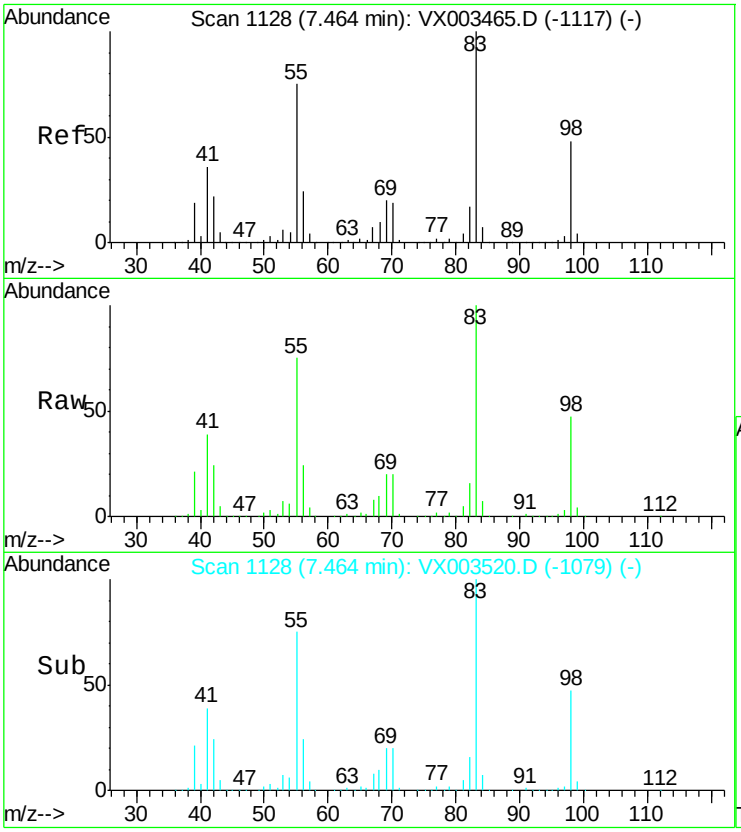


#38
Carbon Tetrachloride
Concen: 53.24 ug/l
RT: 5.79 min Scan# 853
Delta R.T. 0.01 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion:117 Resp: 227813

Ion	Ratio	Lower	Upper
117	100		
119	94.4	77.4	116.0
121	30.5	24.4	36.6



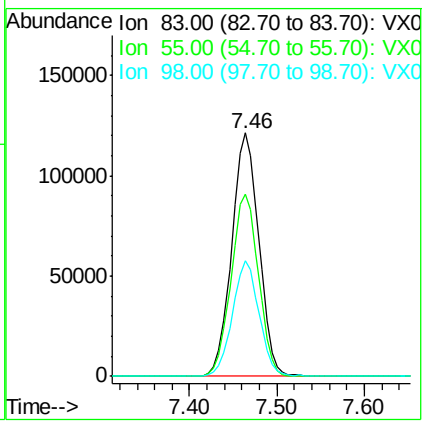


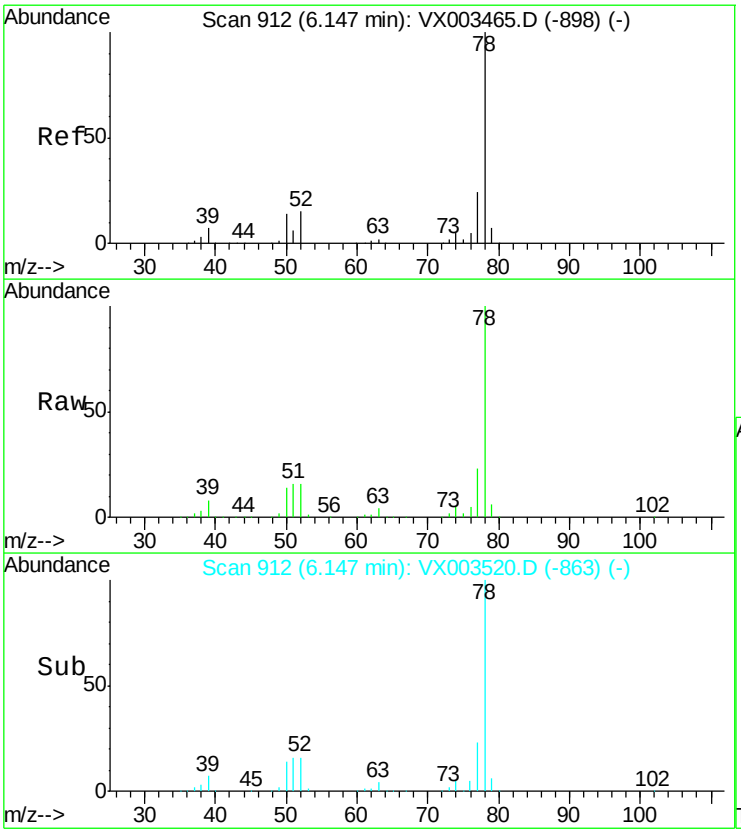
#39
Methylcyclohexane
Concen: 50.65 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 261670

Ion	Ratio	Lower	Upper
83	100		
55	74.9	65.4	98.0
98	47.5	37.4	56.0

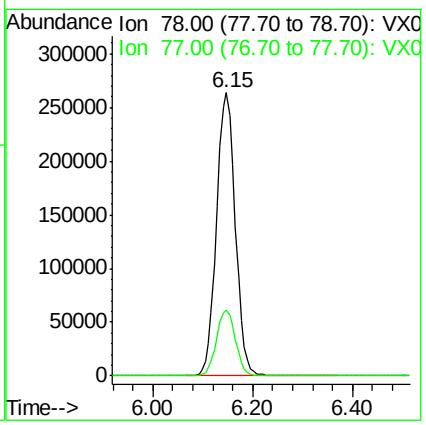


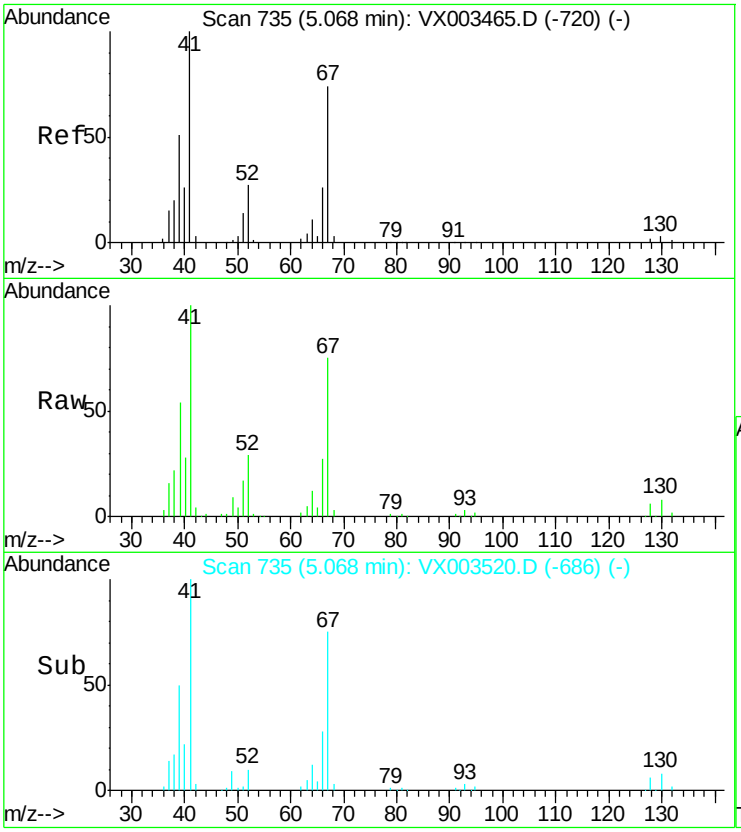


#40
Benzene
Concen: 52.47 ug/l
RT: 6.15 min Scan# 912
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion: 78 Resp: 691015

Ion	Ratio	Lower	Upper
78	100		
77	23.1	19.1	28.7



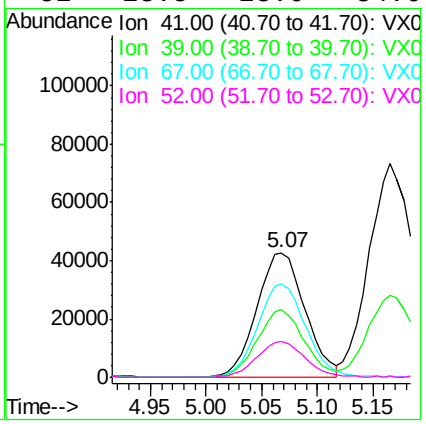


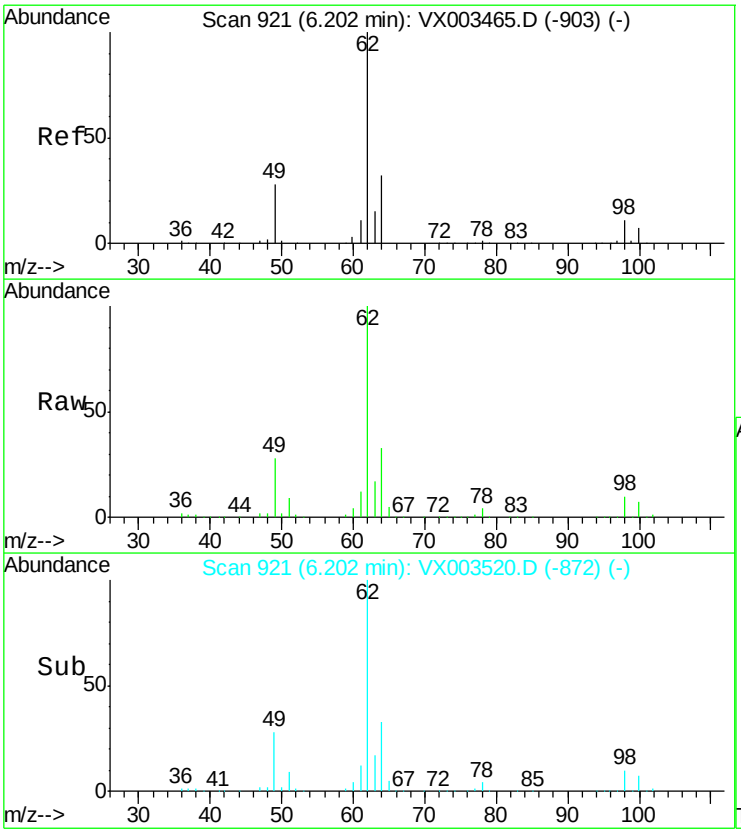
#41
Methacrylonitrile
Concen: 53.11 ug/l
RT: 5.07 min Scan# 735
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 128828

Ion	Ratio	Lower	Upper
41	100		
39	52.6	45.8	68.6
67	75.2	51.3	76.9
52	28.5	23.0	34.6

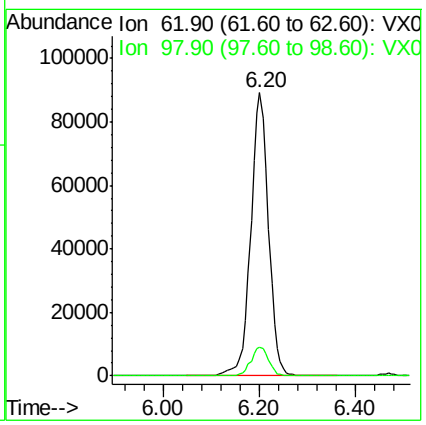


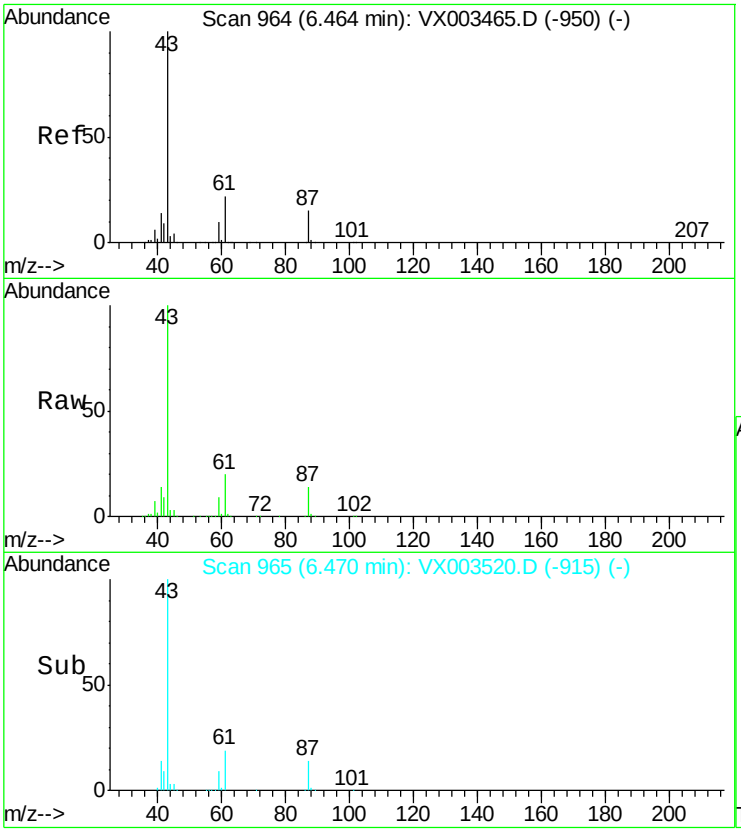


#42
1,2-Dichloroethane
Concen: 54.96 ug/l
RT: 6.20 min Scan# 921
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion: 62 Resp: 228056

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	16.6



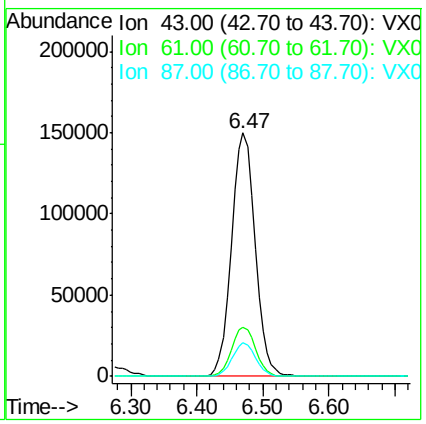


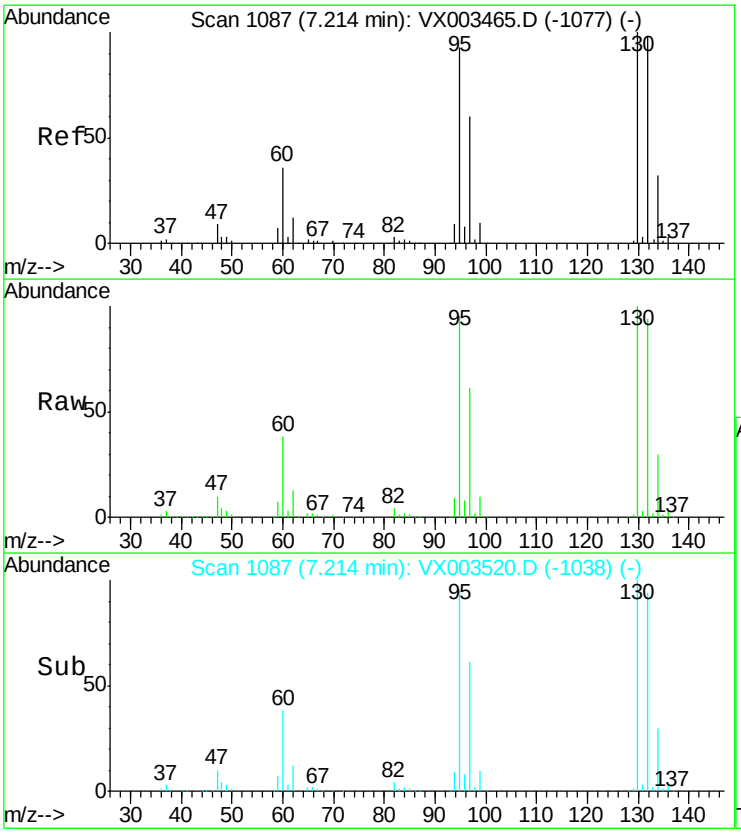
#43
Isopropyl Acetate
Concen: 56.43 ug/l
RT: 6.47 min Scan# 965
Delta R.T. 0.01 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 370531

Ion	Ratio	Lower	Upper
43	100		
61	20.6	14.4	21.6
87	13.7	9.5	14.3

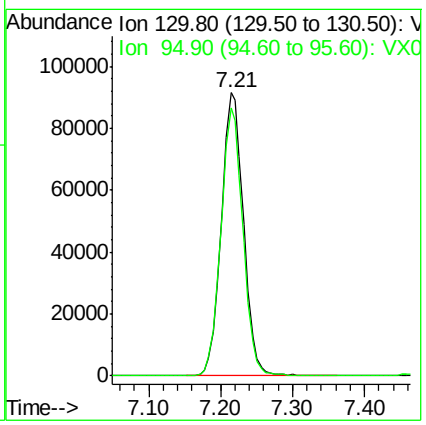


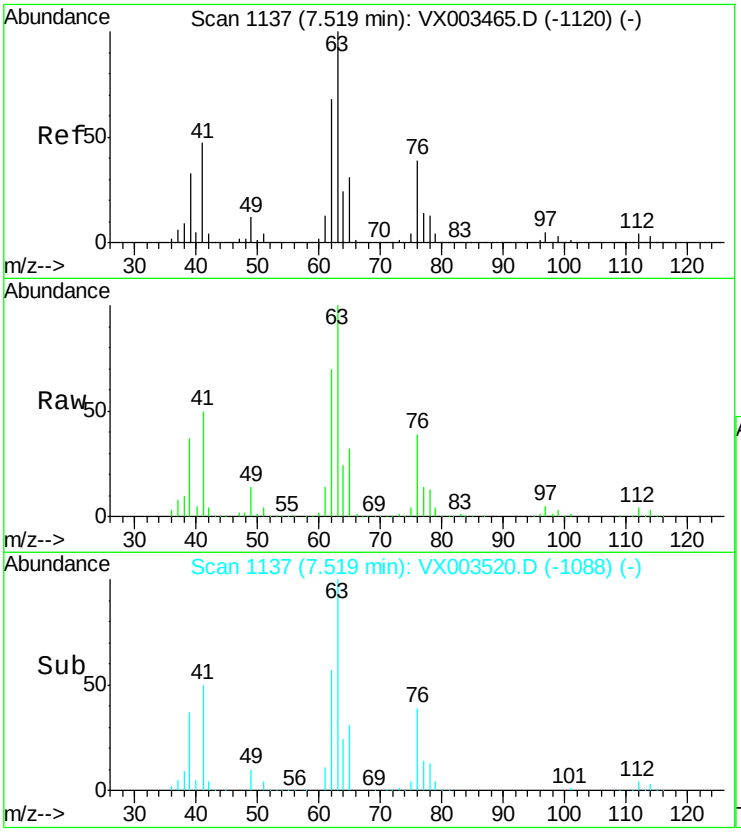


#44
Trichloroethene
Concen: 50.05 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion:130 Resp: 196564

Ion	Ratio	Lower	Upper
130	100		
95	94.9	0.0	185.4



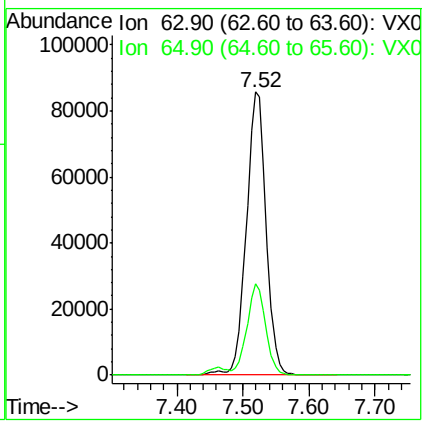


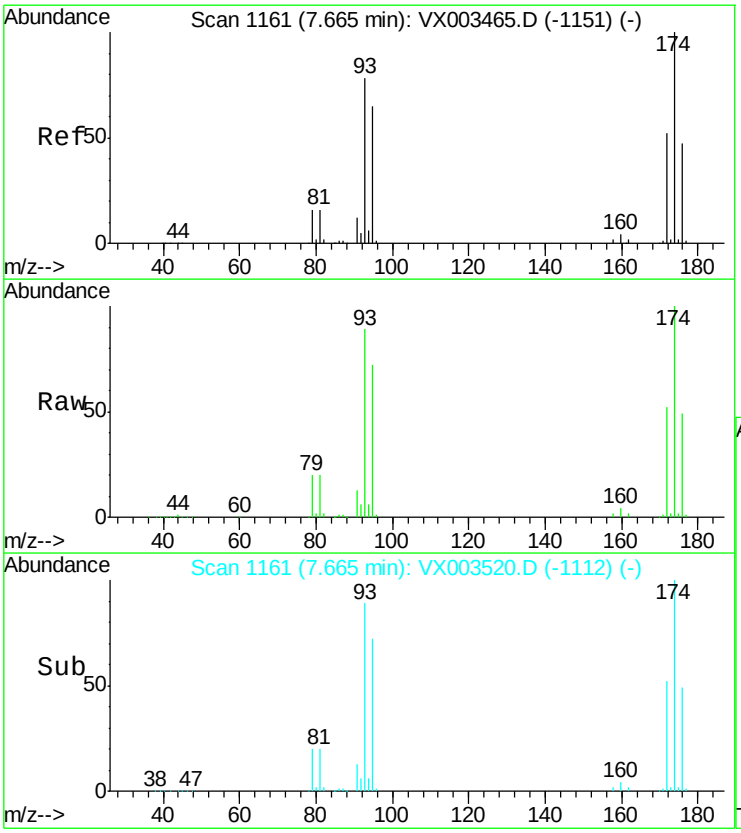
#45
1,2-Dichloropropane
Concen: 53.64 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 179387

Ion	Ratio	Lower	Upper
63	100		
65	32.2	24.7	37.1

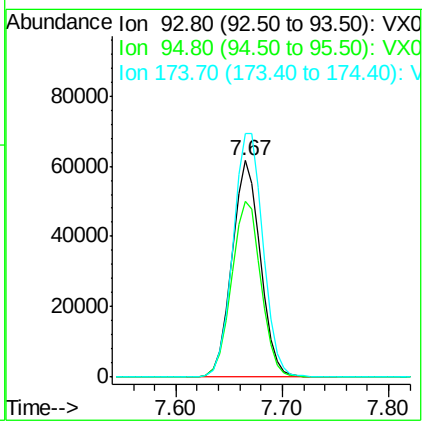


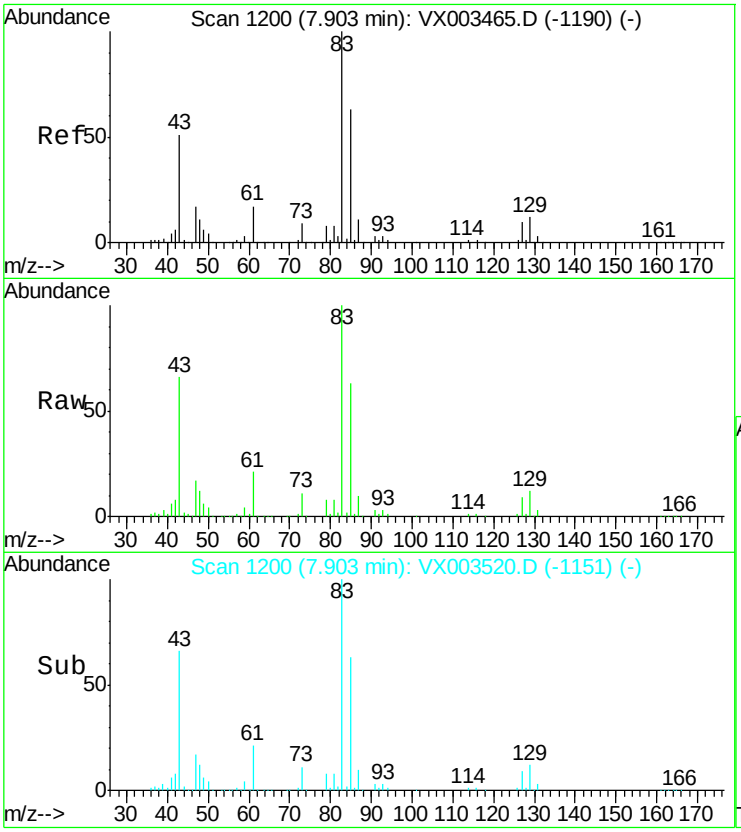


#46
Dibromomethane
Concen: 53.74 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion: 93 Resp: 115701

Ion	Ratio	Lower	Upper
93	100		
95	83.9	65.9	98.9
174	119.0	92.4	138.6



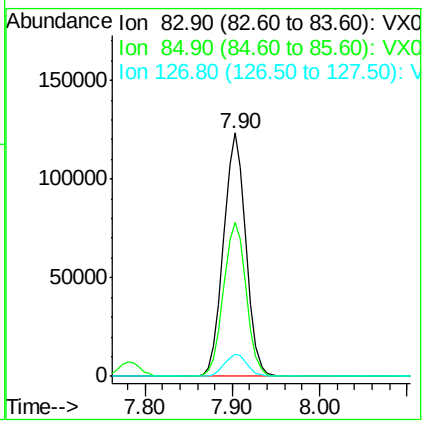


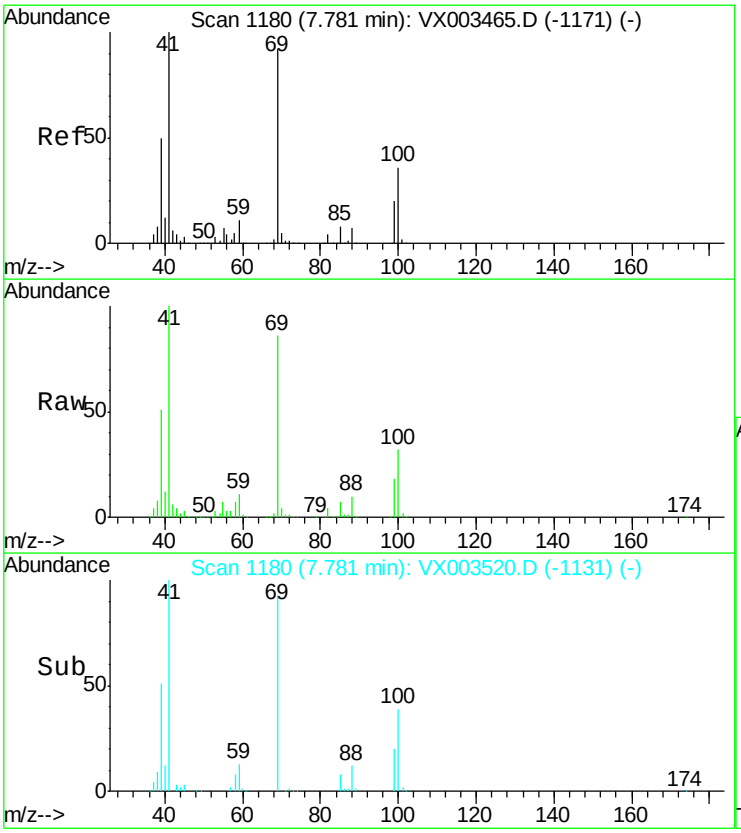
#47
Bromodichloromethane
Concen: 55.45 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 218545

Ion	Ratio	Lower	Upper
83	100		
85	63.5	50.3	75.5
127	9.3	7.0	10.4

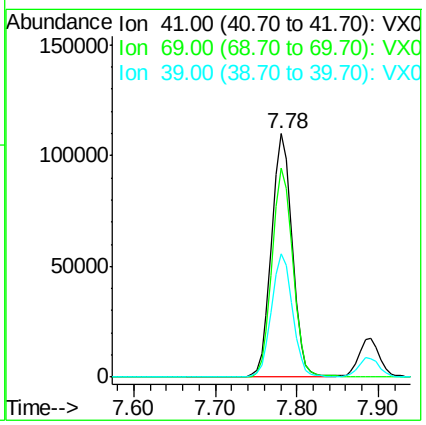


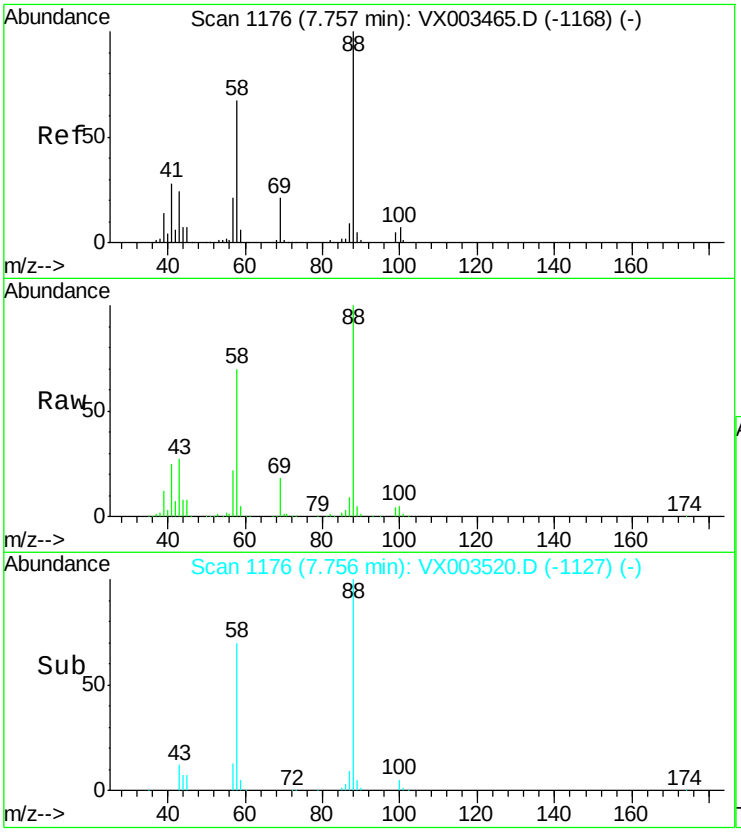


#48
Methyl methacrylate
Concen: 58.27 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion: 41 Resp: 192931

Ion	Ratio	Lower	Upper
41	100		
69	85.9	59.1	88.7
39	51.0	48.9	73.3



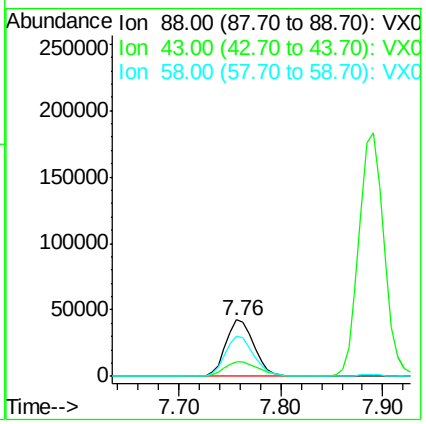


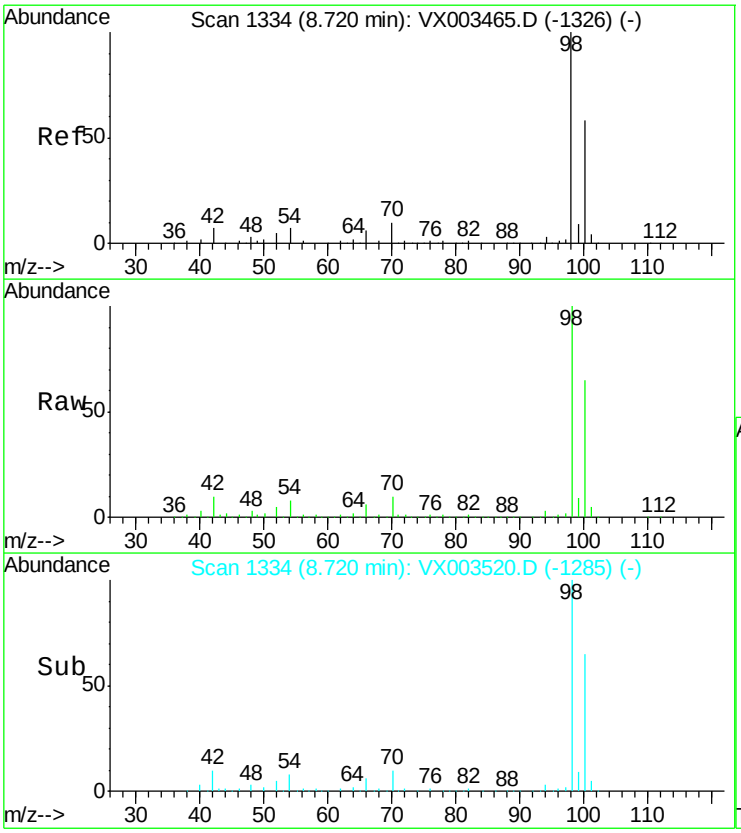
#49
1,4-Dioxane
Concen: 1089.69 ug/l
RT: 7.76 min Scan# 1176
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 81753

Ion	Ratio	Lower	Upper
88	100		
43	31.9	29.8	44.6
58	71.4	57.1	85.7

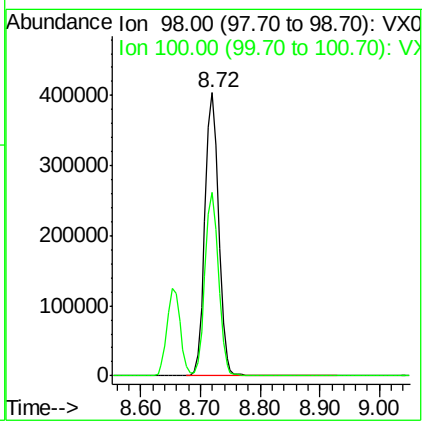


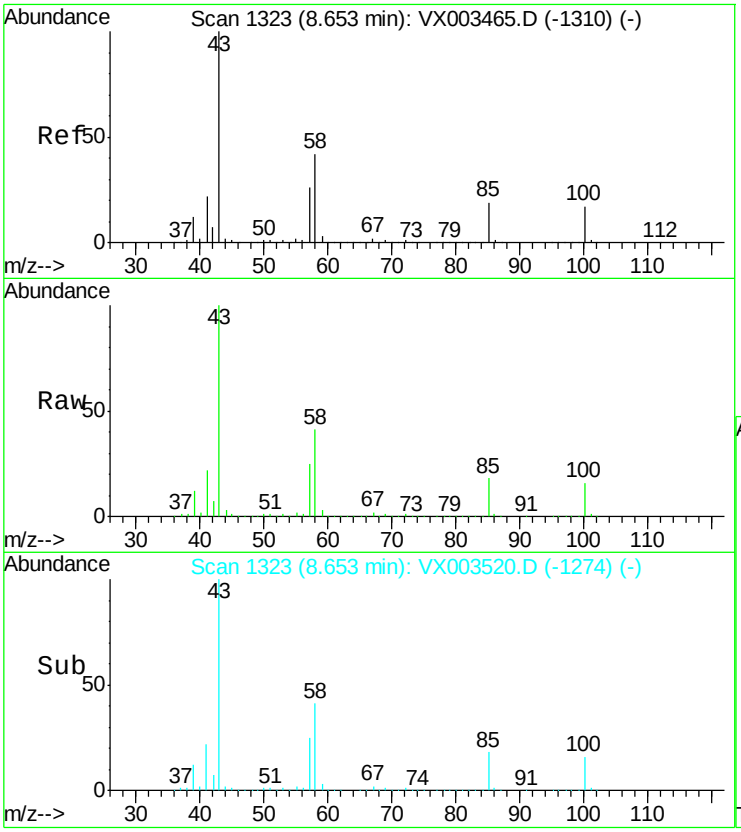


#50
Toluene-d8
Concen: 55.29 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion: 98 Resp: 639520

Ion	Ratio	Lower	Upper
98	100		
100	64.5	50.9	76.3



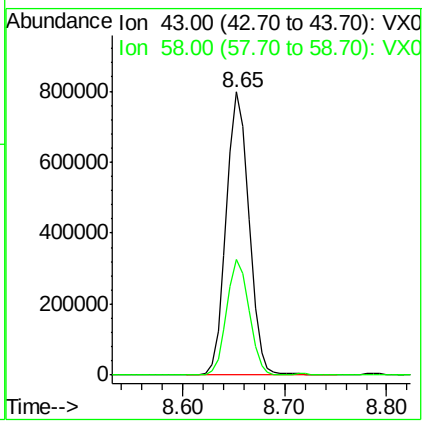


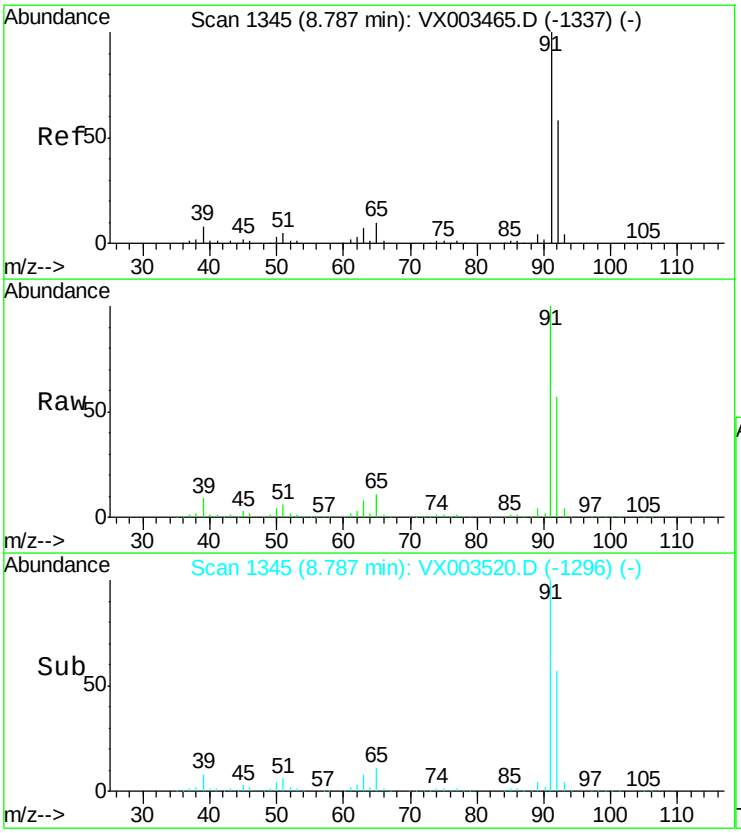
#51
4-Methyl-2-Pentanone
Concen: 296.08 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1228144

Ion	Ratio	Lower	Upper
43	100		
58	40.3	28.6	42.8

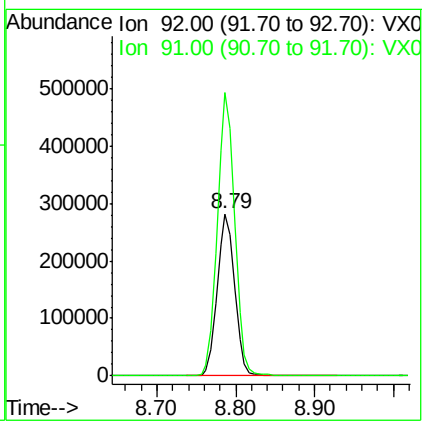


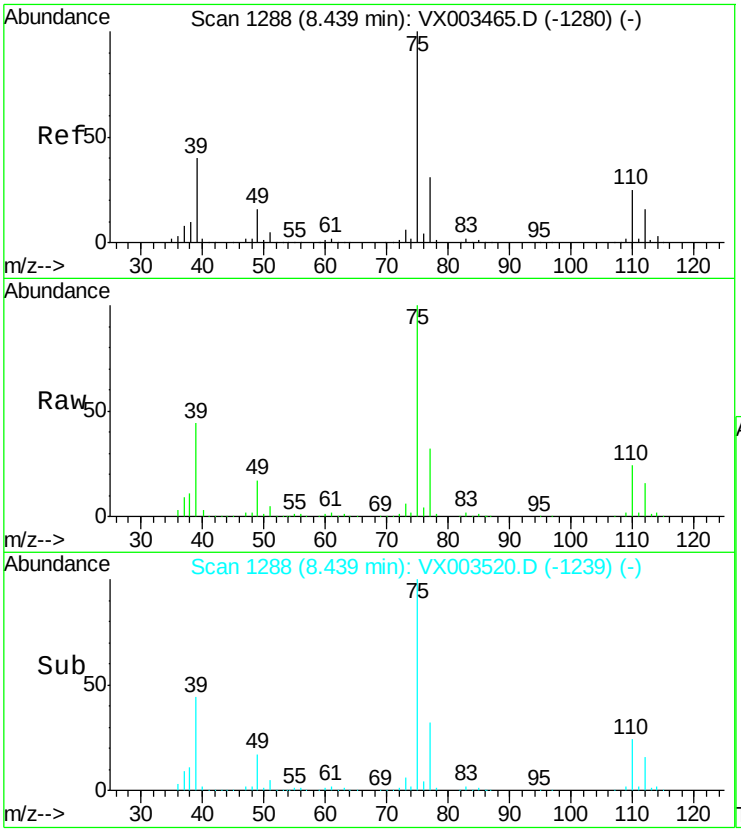


#52
Toluene
Concen: 52.44 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion: 92 Resp: 434736

Ion	Ratio	Lower	Upper
92	100		
91	174.2	140.4	210.6



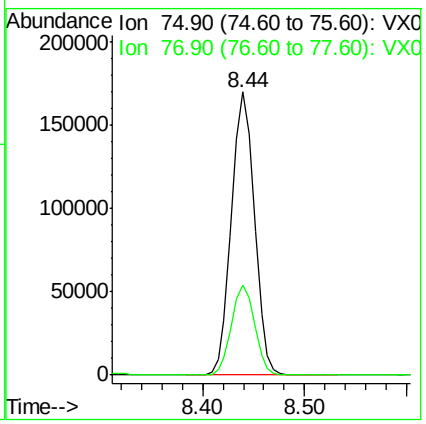


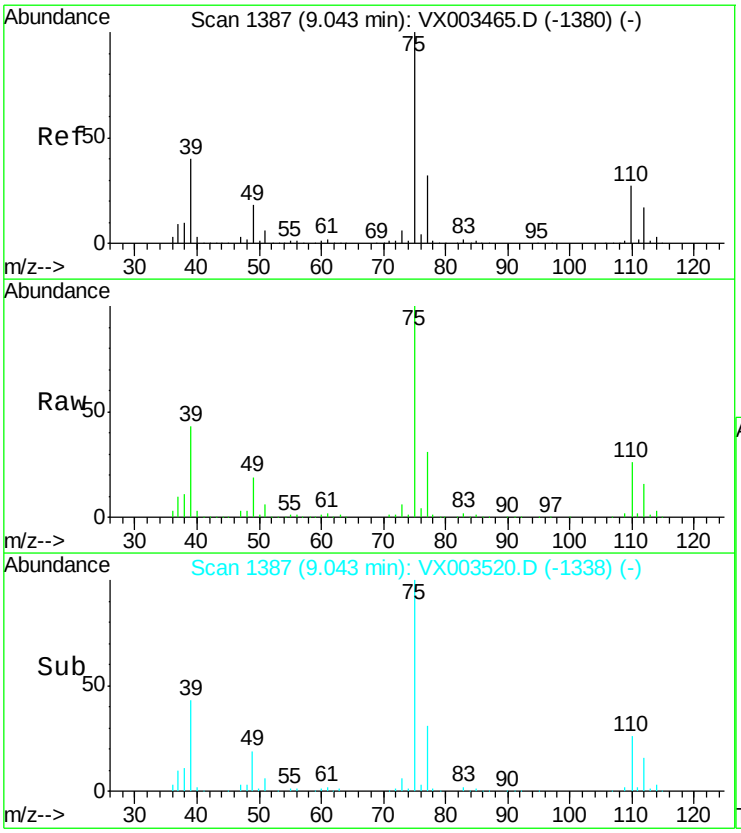
#53
t-1,3-Dichloropropene
Concen: 54.65 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 265132

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.4	38.2

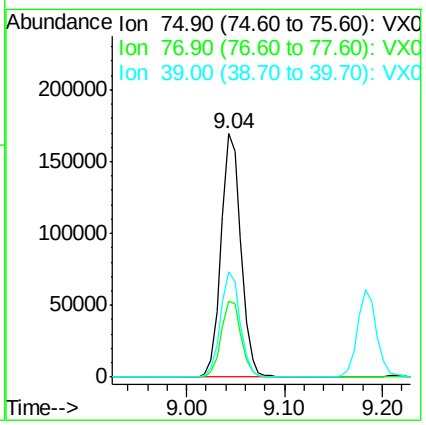


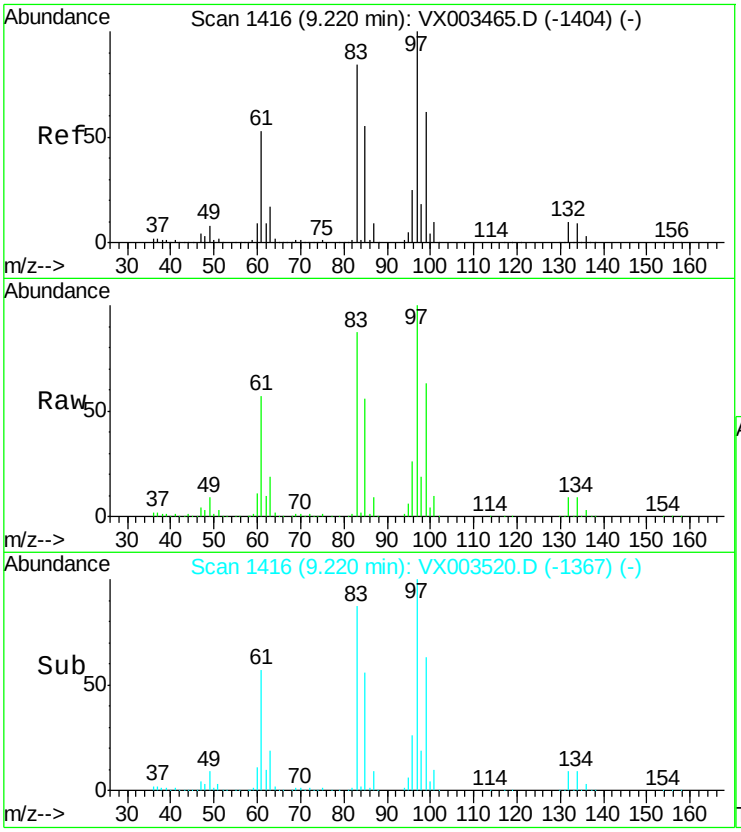


#54
cis-1,3-Dichloropropene
Concen: 54.52 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion: 75 Resp: 237858

Ion	Ratio	Lower	Upper
75	100		
77	31.1	24.8	37.2
39	43.2	42.4	63.6



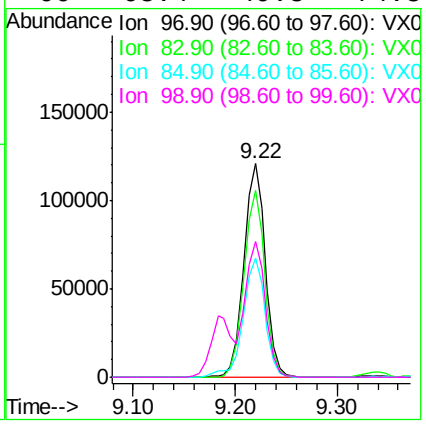


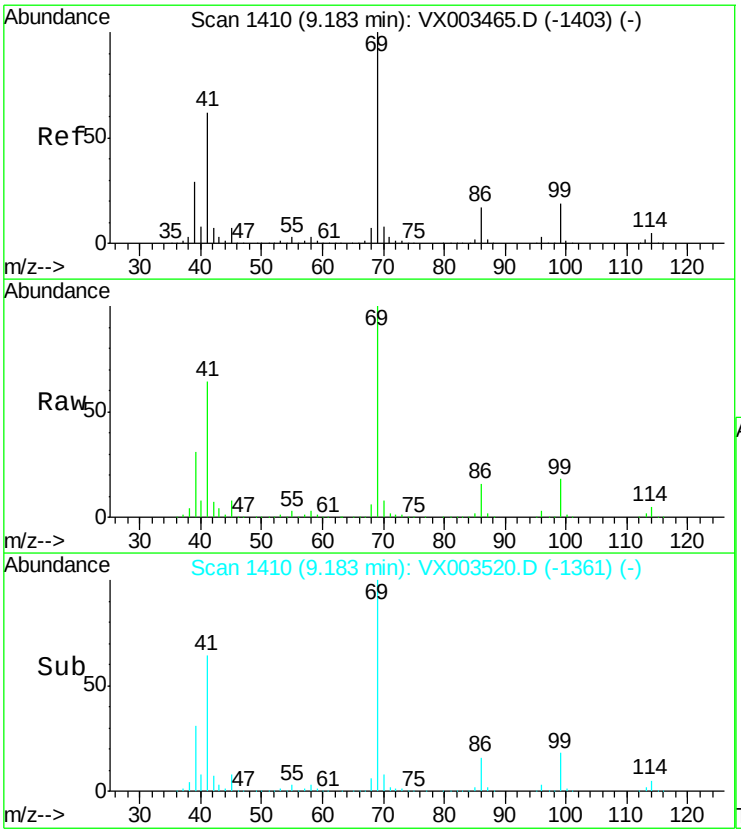
#55
1,1,2-Trichloroethane
Concen: 53.39 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 176130

Ion	Ratio	Lower	Upper
97	100		
83	87.3	70.2	105.2
85	55.7	44.9	67.3
99	63.4	49.8	74.8

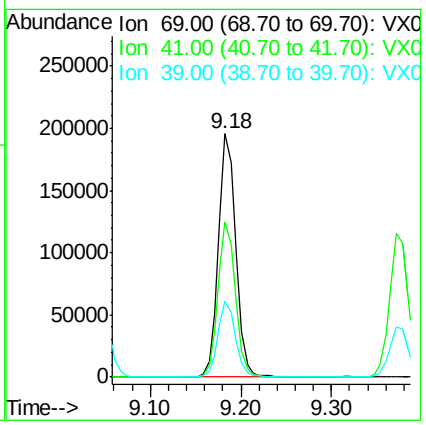


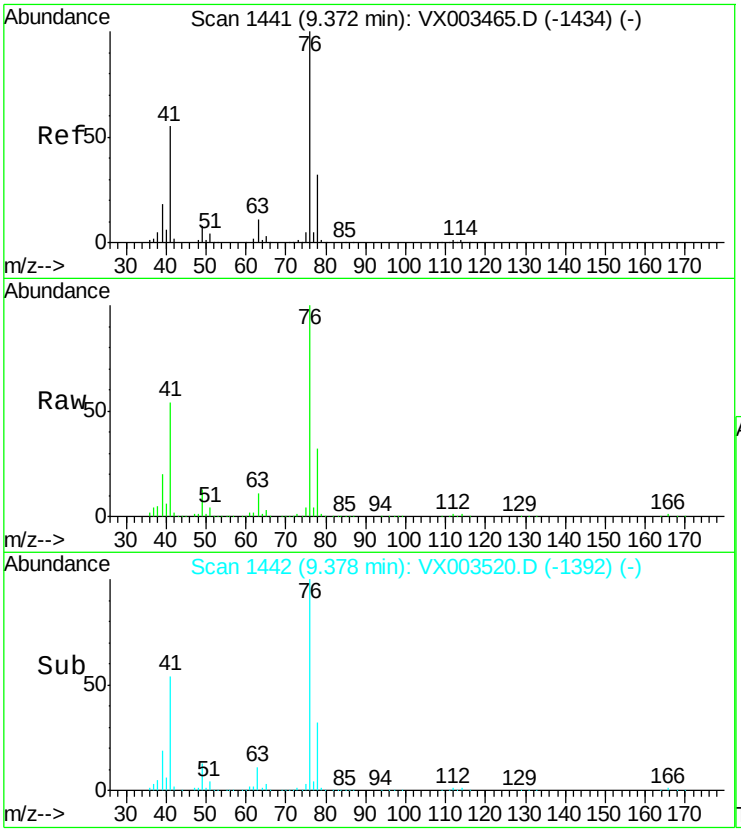


#56
Ethyl methacrylate
Concen: 56.55 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion: 69 Resp: 262766

Ion	Ratio	Lower	Upper
69	100		
41	63.8	60.3	90.5
39	31.5	35.8	53.8#



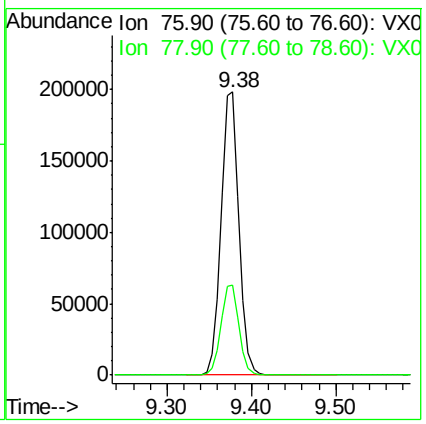


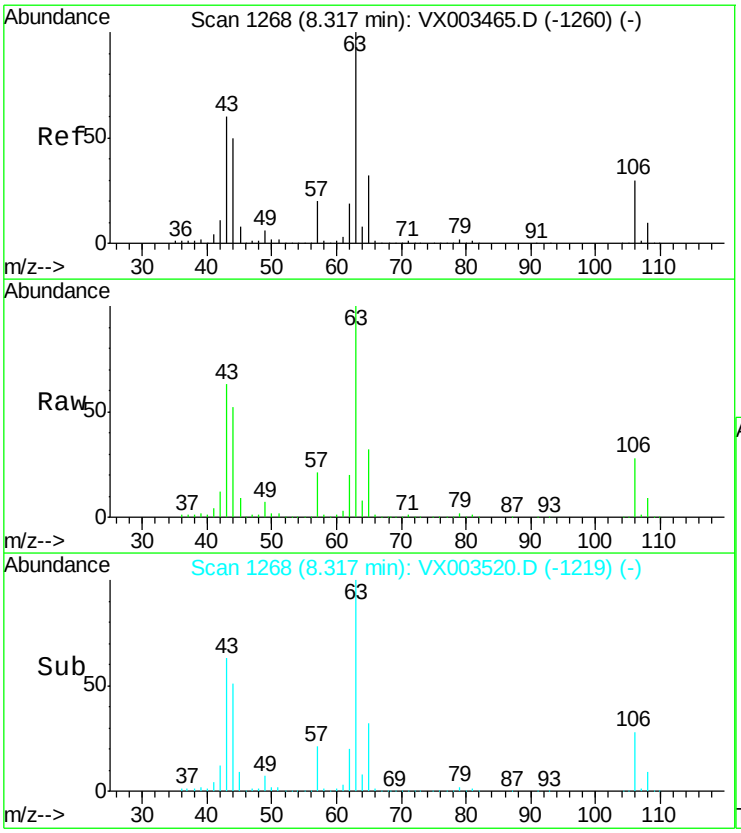
#57
1,3-Dichloropropane
Concen: 54.38 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. 0.01 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 289969

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.8	38.6

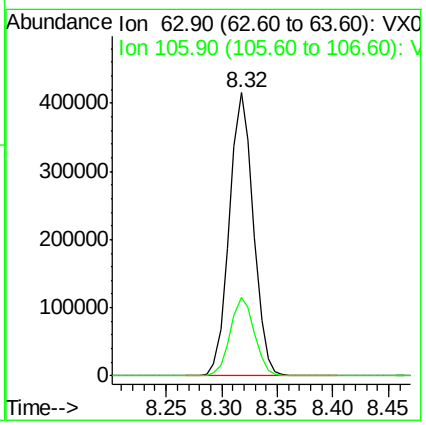


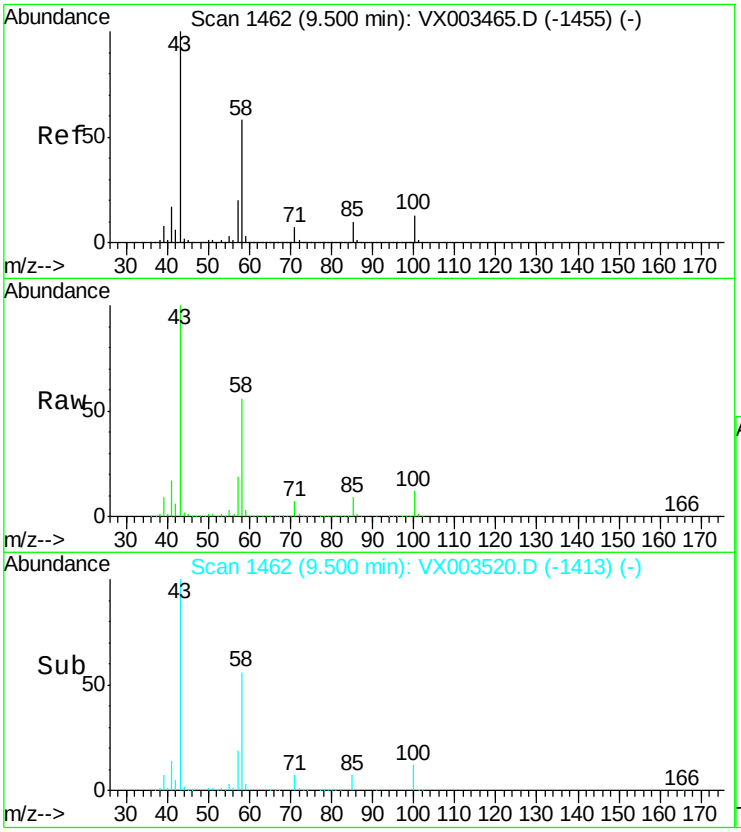


#58
2-Chloroethyl Vinyl ether
Concen: 274.76 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion: 63 Resp: 620754

Ion	Ratio	Lower	Upper
63	100		
106	28.0	21.8	32.8



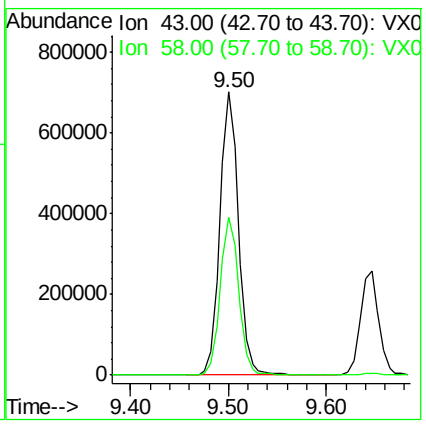


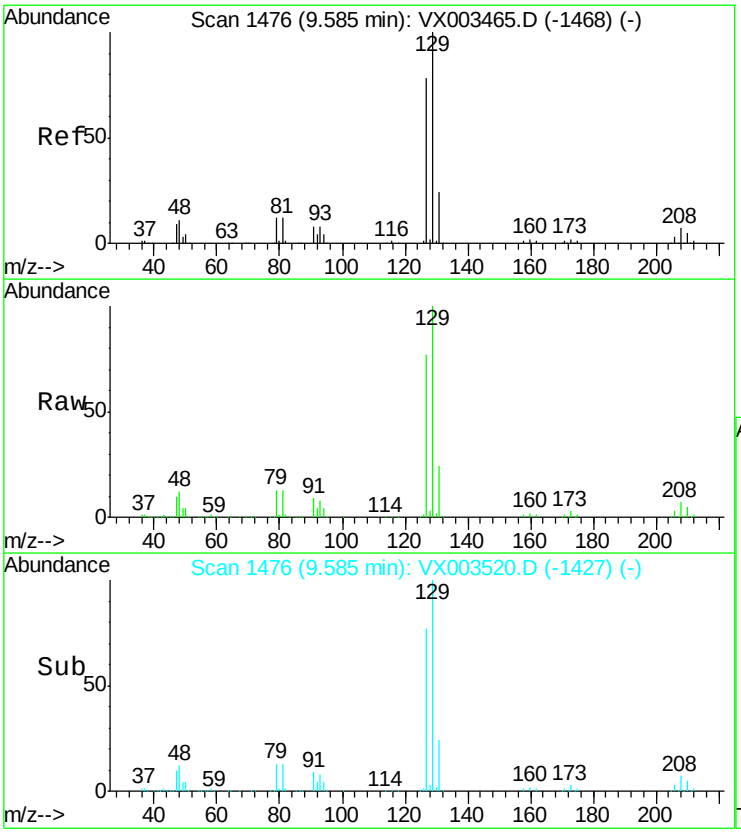
#59
2-Hexanone
Concen: 301.04 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 925197

Ion	Ratio	Lower	Upper
43	100		
58	55.9	24.6	73.6

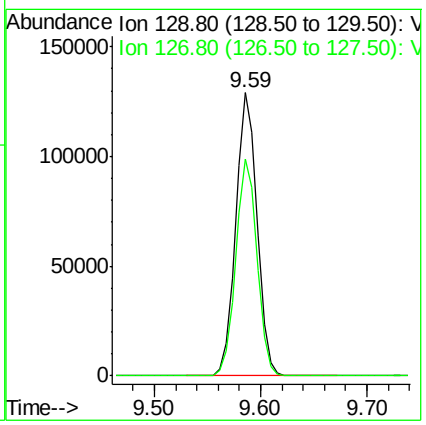


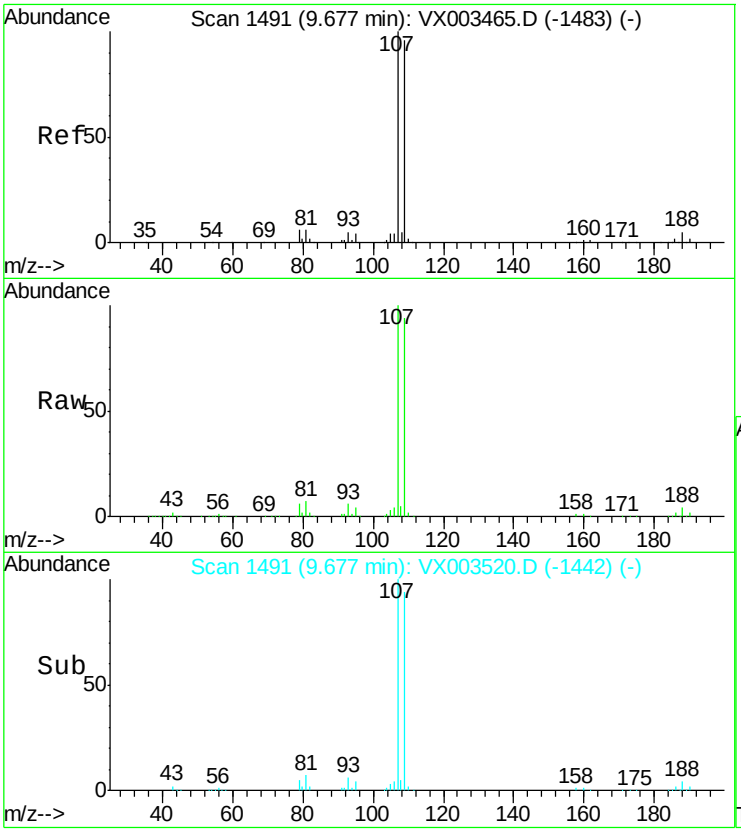


#60
Dibromochloromethane
Concen: 55.41 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion:129 Resp: 180923

Ion	Ratio	Lower	Upper
129	100		
127	76.6	38.5	115.3



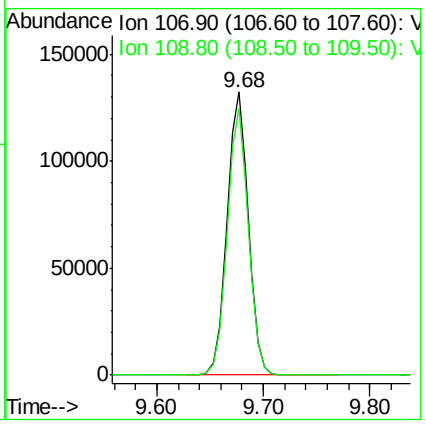


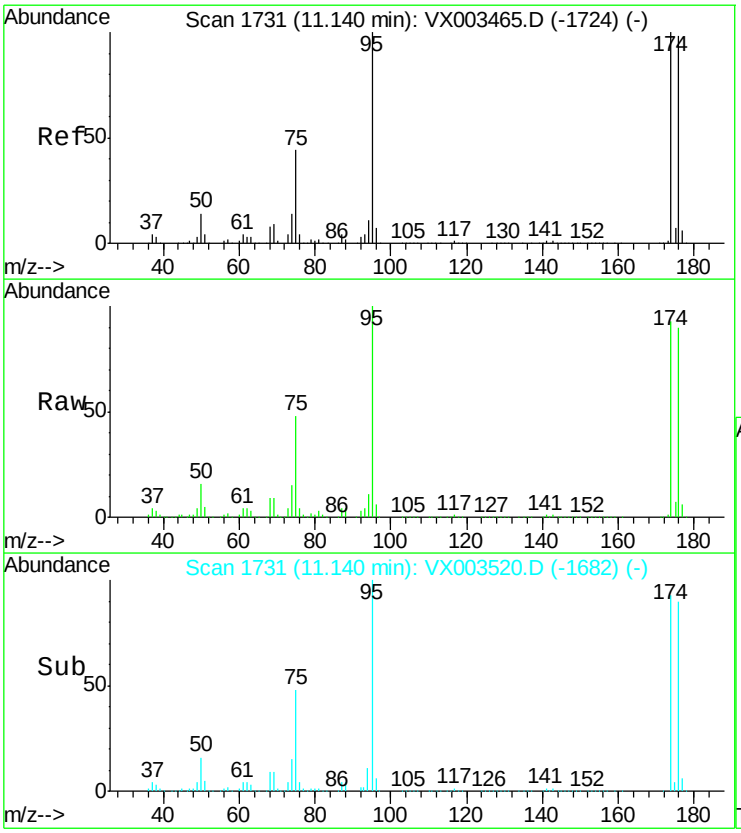
#61
1,2-Dibromoethane
Concen: 54.12 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 185063

Ion	Ratio	Lower	Upper
107	100		
109	93.7	75.3	112.9

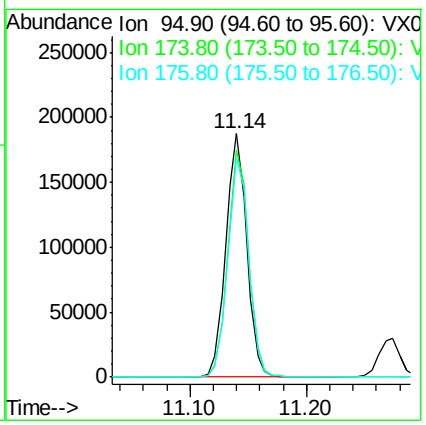


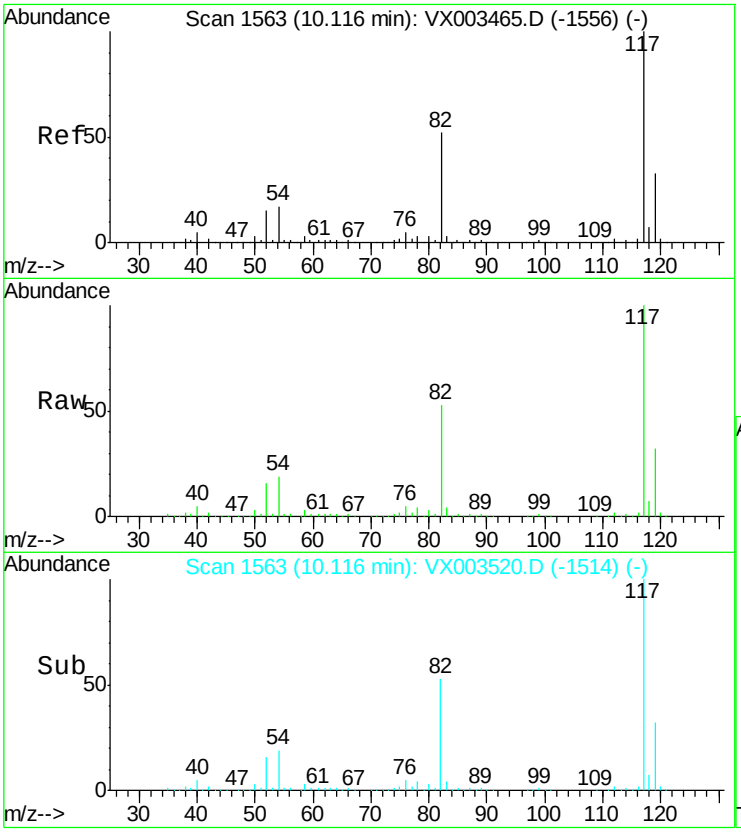


#62
4-Bromofluorobenzene
Concen: 55.32 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion: 95 Resp: 233482

Ion	Ratio	Lower	Upper
95	100		
174	93.8	0.0	187.4
176	90.8	0.0	181.0



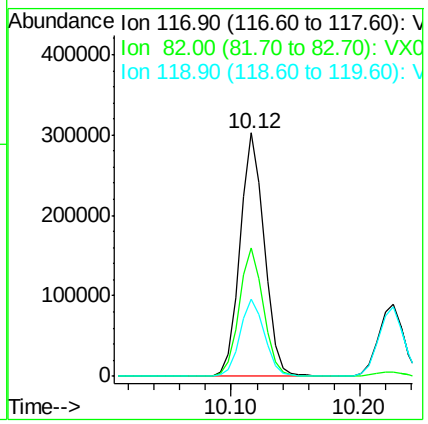


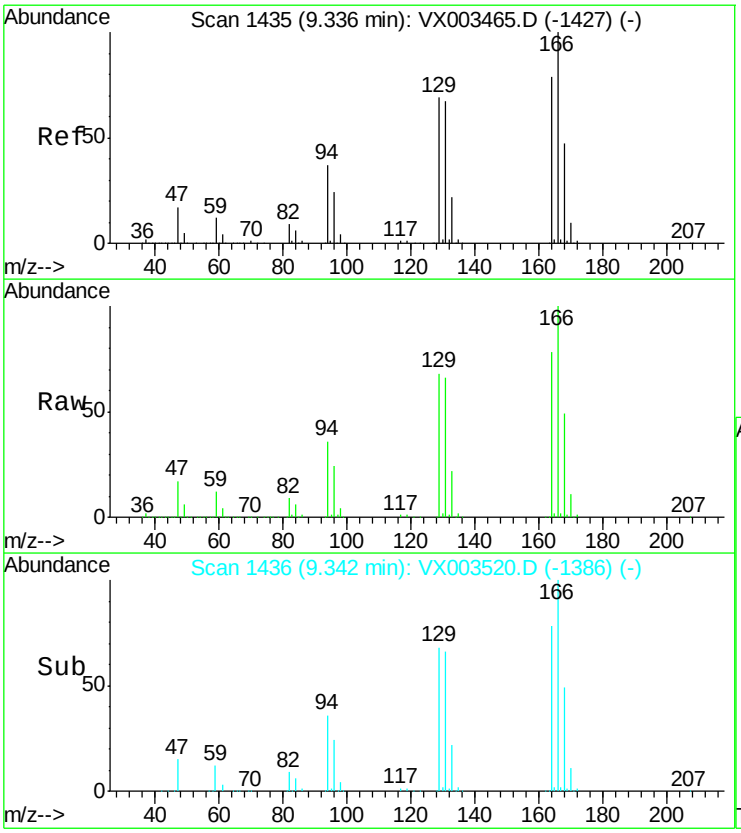
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 392761

Ion	Ratio	Lower	Upper
117	100		
82	52.7	45.0	67.4
119	31.7	25.8	38.6

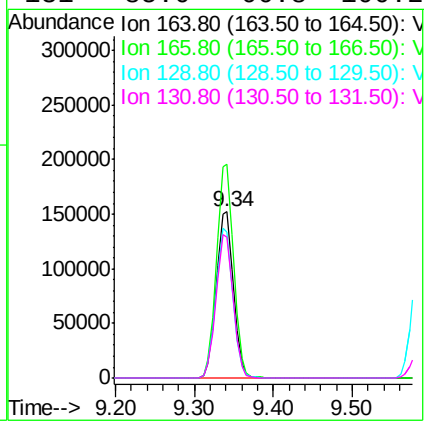


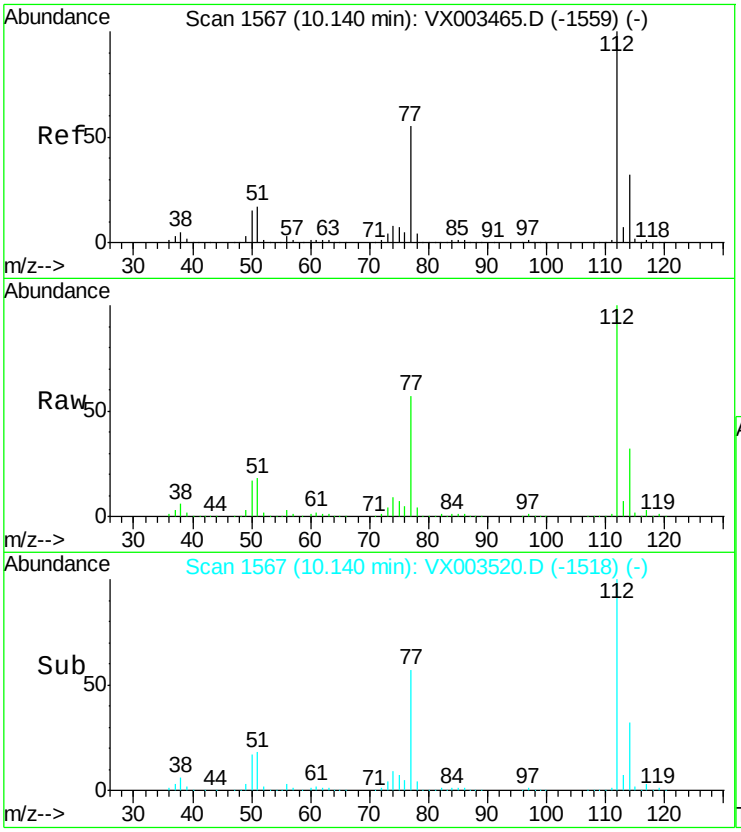


#64
Tetrachloroethene
Concen: 48.35 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. 0.01 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion:164 Resp: 231386

Ion	Ratio	Lower	Upper
164	100		
166	128.5	102.9	154.3
129	87.8	68.6	102.8
131	85.0	66.8	100.2



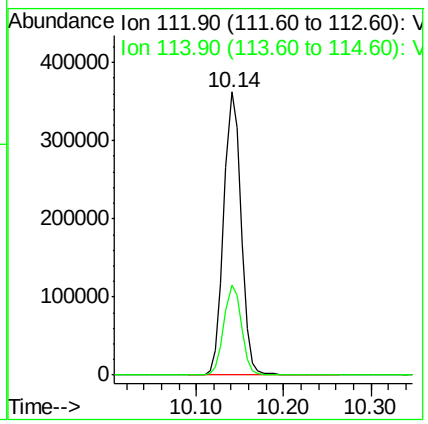


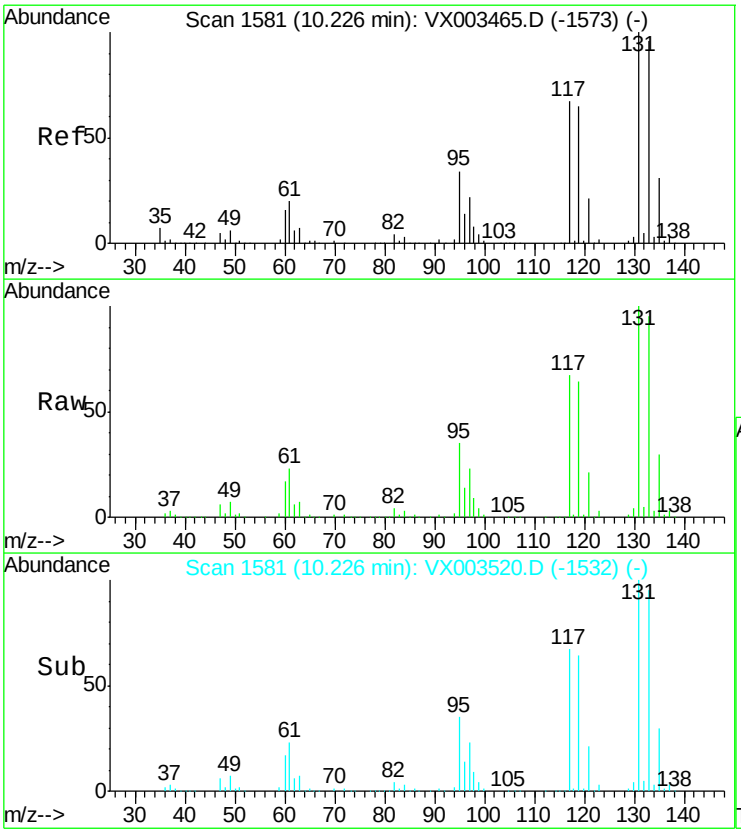
#65
Chlorobenzene
Concen: 49.09 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 496729

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.3	37.9

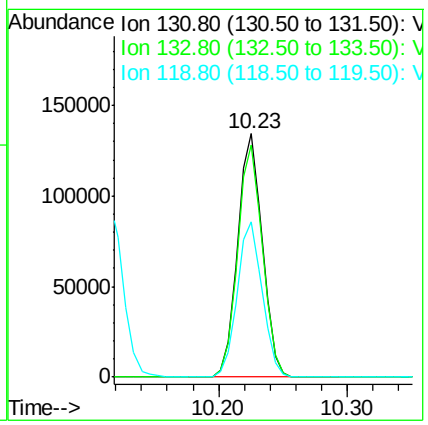


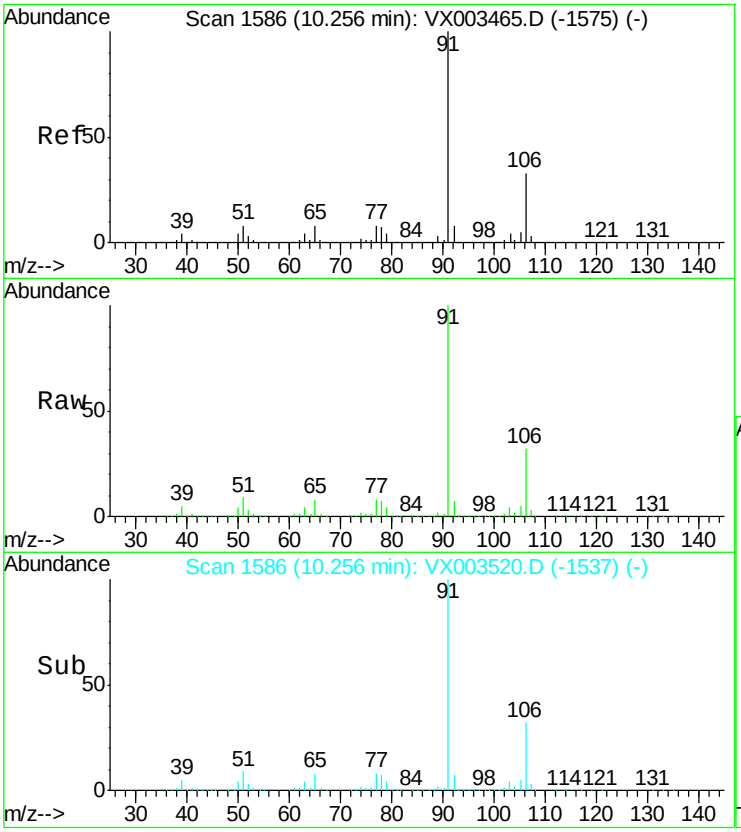


#66
1,1,1,2-Tetrachloroethane
Concen: 51.12 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion:131 Resp: 177983

Ion	Ratio	Lower	Upper
131	100		
133	95.9	47.9	143.6
119	65.0	31.8	95.3



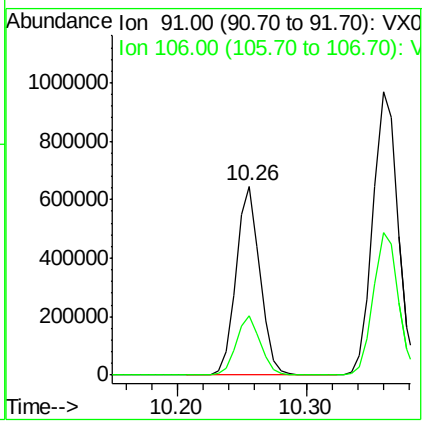


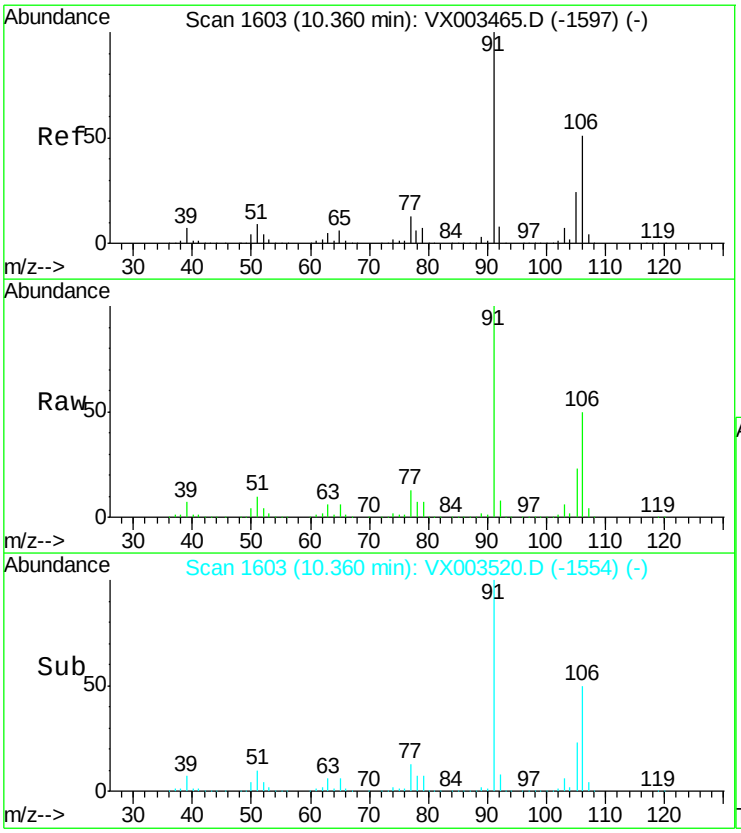
#67
Ethyl Benzene
Concen: 51.09 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 831216

Ion	Ratio	Lower	Upper
91	100		
106	31.5	25.5	38.3

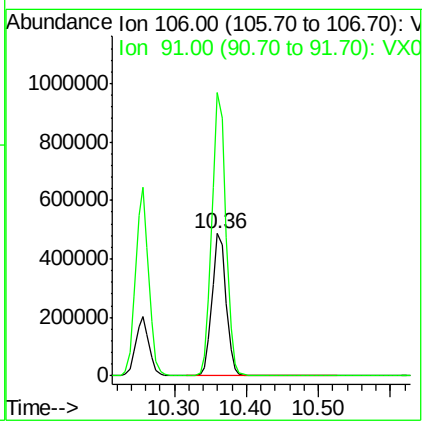


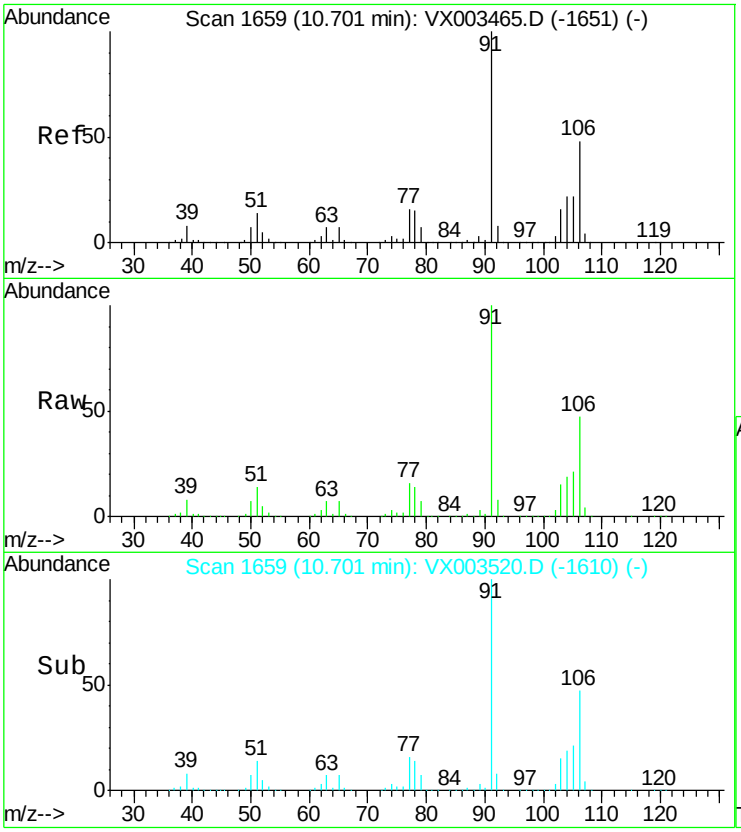


#68
m/p-Xylenes
Concen: 102.30 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion:106 Resp: 652578

Ion	Ratio	Lower	Upper
106	100		
91	198.7	163.4	245.2



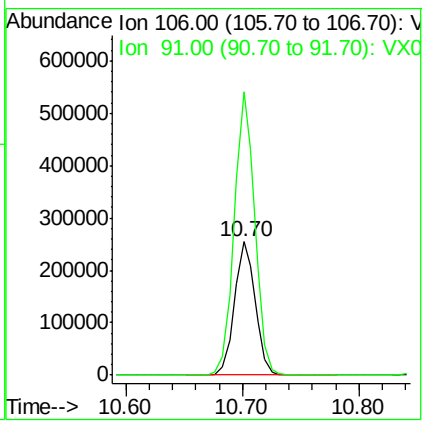


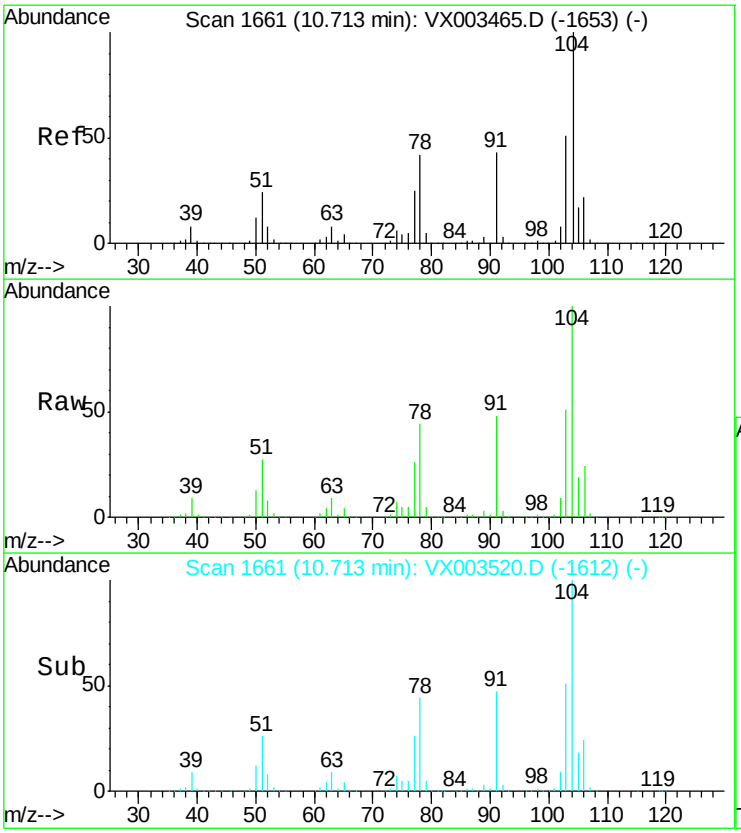
#69
o-Xylene
Concen: 51.26 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 316180

Ion	Ratio	Lower	Upper
106	100		
91	210.5	108.2	324.6

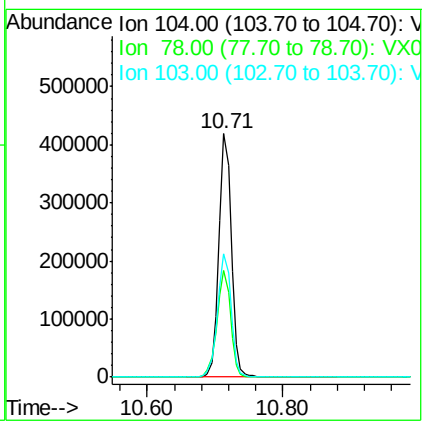


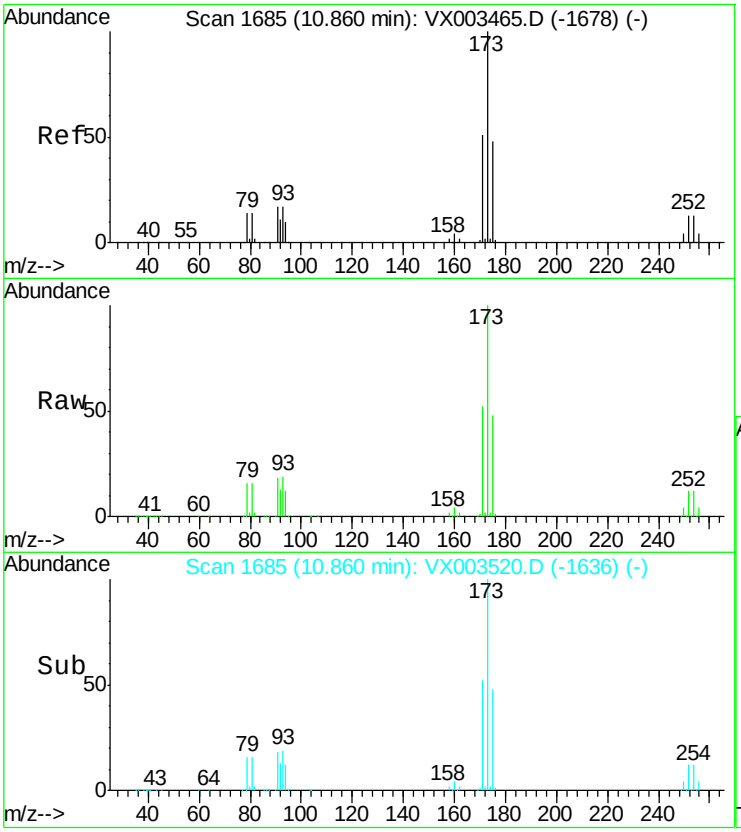


#70
Styrene
Concen: 52.55 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion:104 Resp: 533189

Ion	Ratio	Lower	Upper
104	100		
78	47.7	41.0	61.6
103	55.2	44.2	66.4



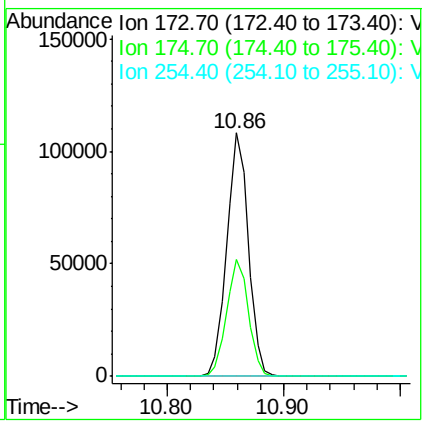


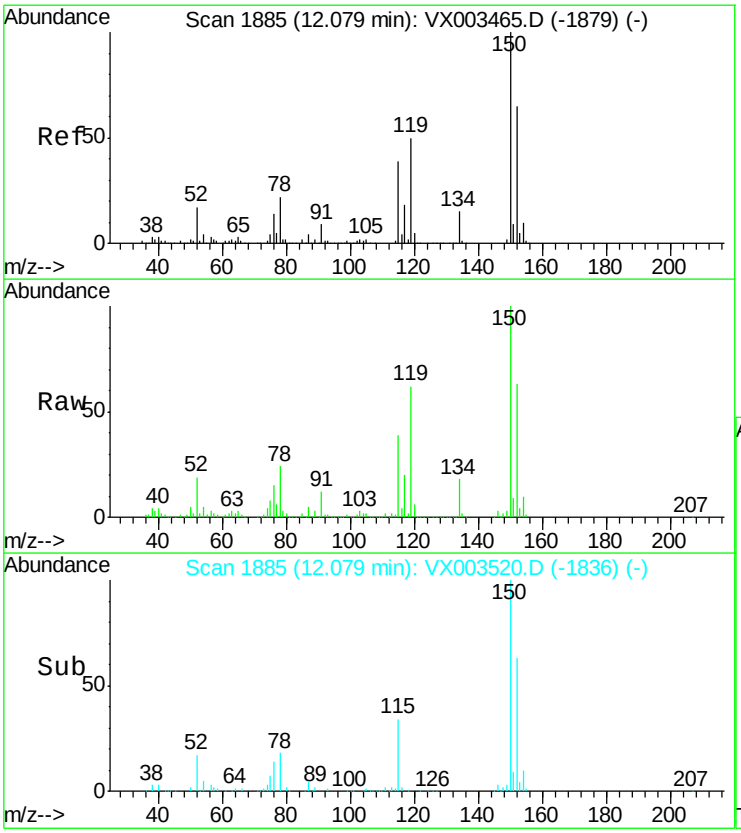
#71
Bromoform
Concen: 51.66 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 139742

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.7	74.1
254	0.2	0.2	0.2

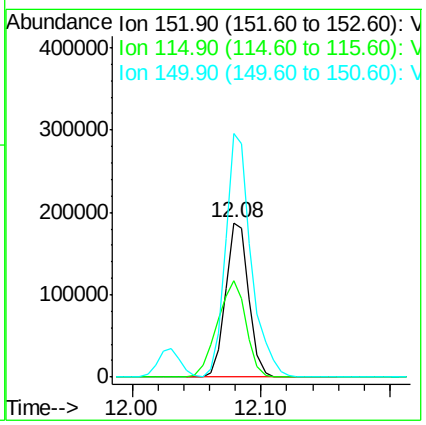


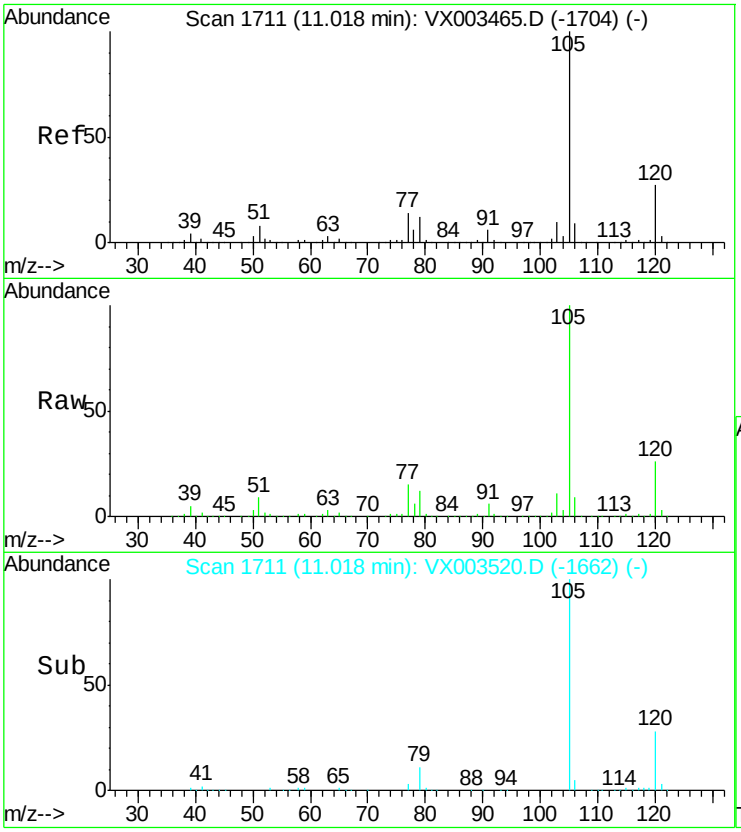


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion:152 Resp: 235097

Ion	Ratio	Lower	Upper
152	100		
115	77.6	40.1	120.2
150	174.2	0.0	347.2



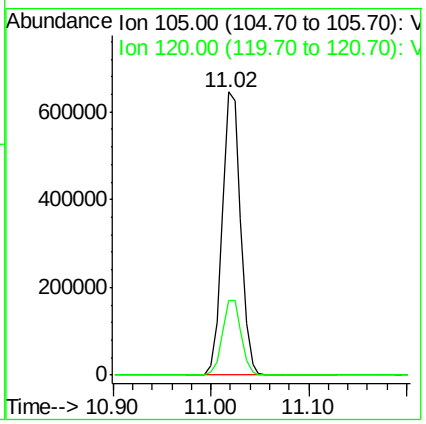


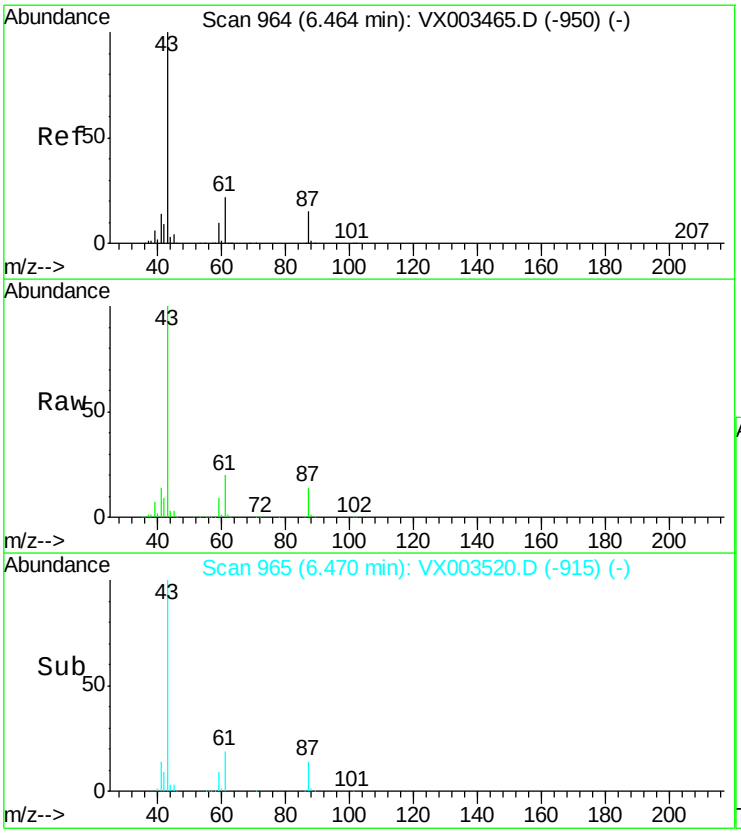
#73
Isopropylbenzene
Concen: 51.53 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 837822

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.5	40.4

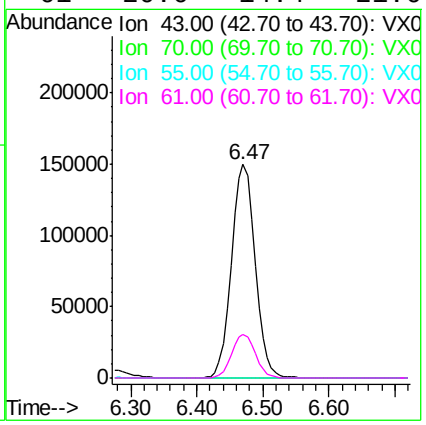


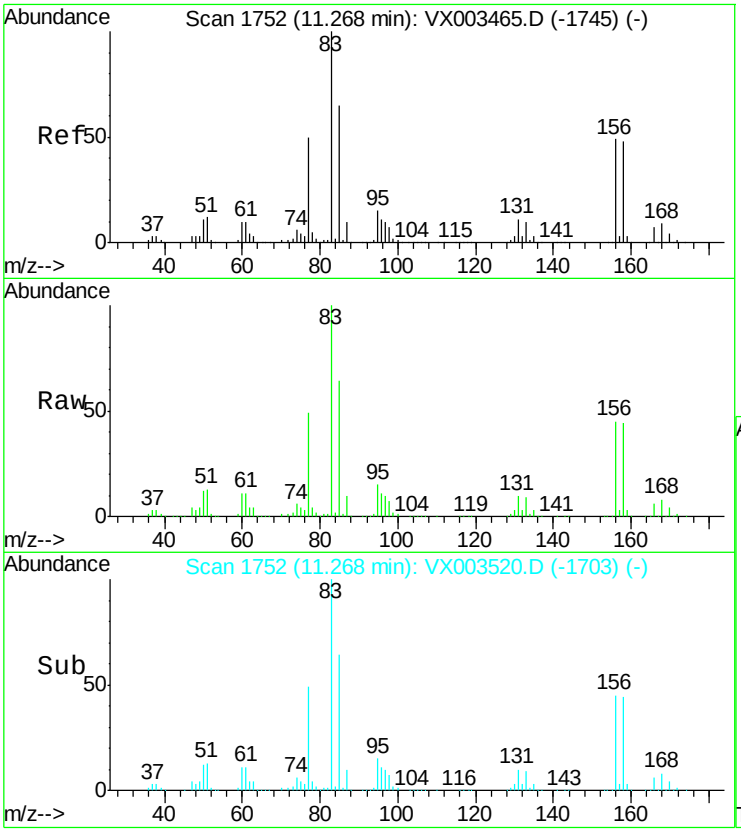


#74
N-amyl acetate
Concen: 53.67 ug/l
RT: 6.47 min Scan# 965
Delta R.T. 0.01 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion: 43 Resp: 370531

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.1	0.0	0.0#
61	20.6	14.4	21.6



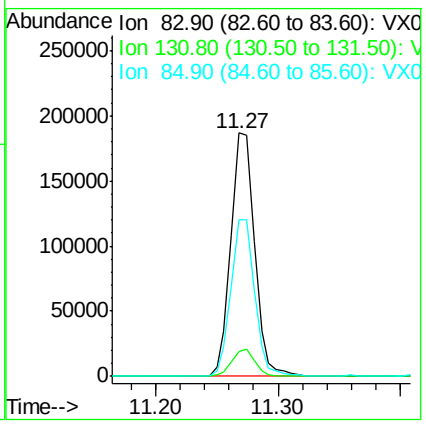


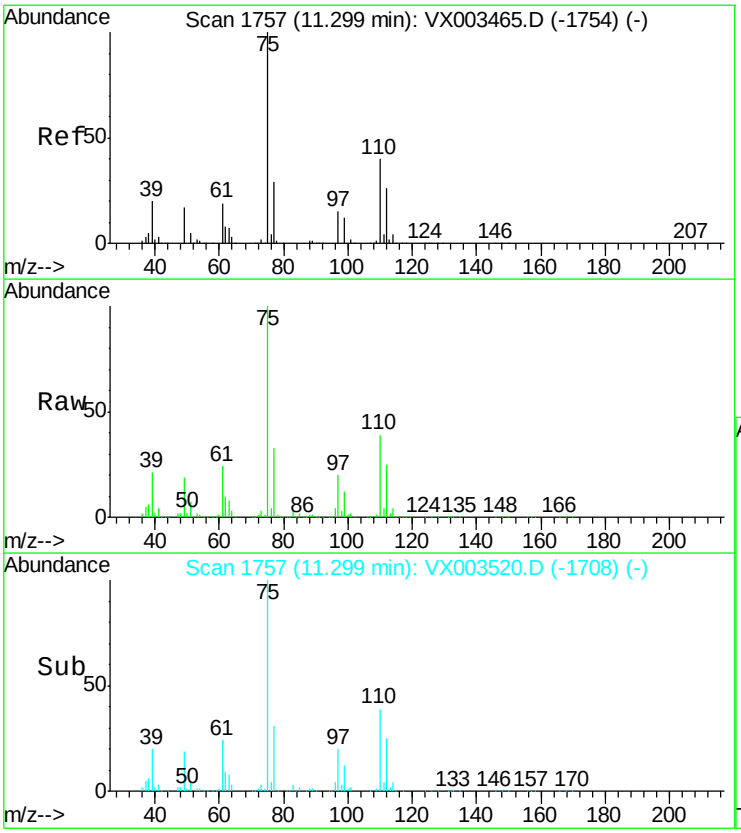
#75
1,1,2,2-Tetrachloroethane
Concen: 52.52 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 250217

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.6	16.8
85	64.8	32.4	97.2

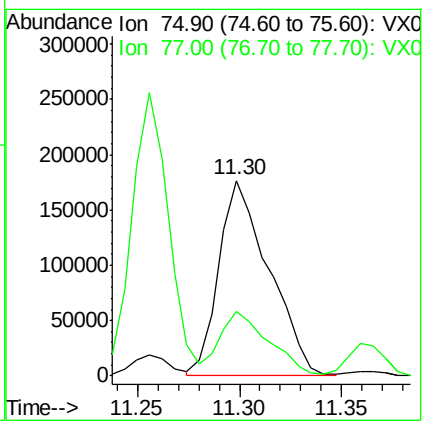


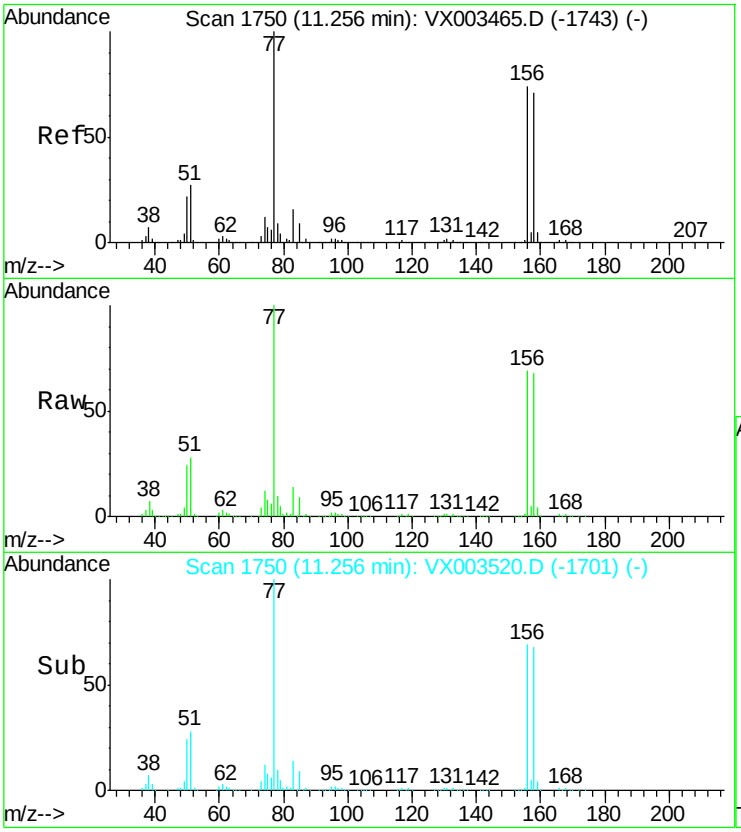


#76
1,2,3-Trichloropropane
Concen: 71.20 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion: 75 Resp: 300707

Ion	Ratio	Lower	Upper
75	100		
77	32.3	22.8	68.3



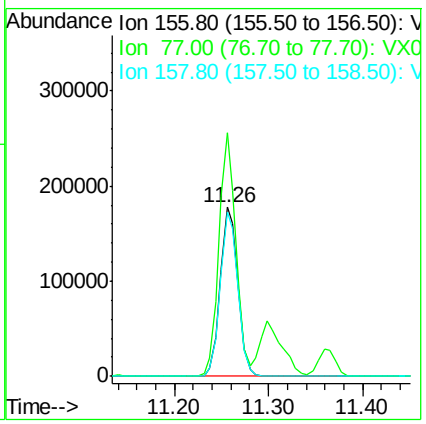


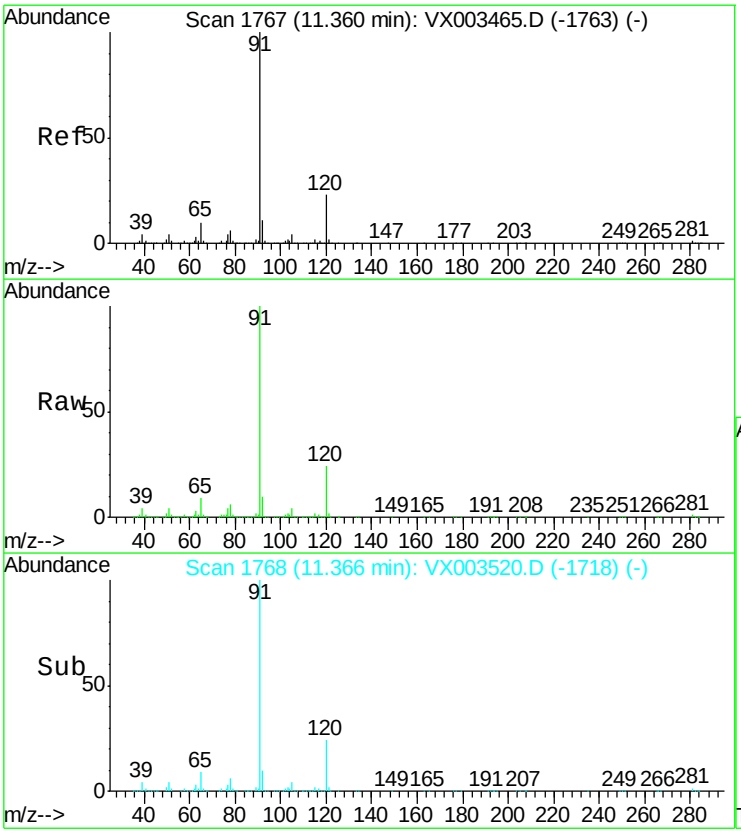
#77
Bromobenzene
Concen: 48.92 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 228755

Ion	Ratio	Lower	Upper
156	100		
77	139.8	71.4	214.2
158	97.3	48.9	146.6

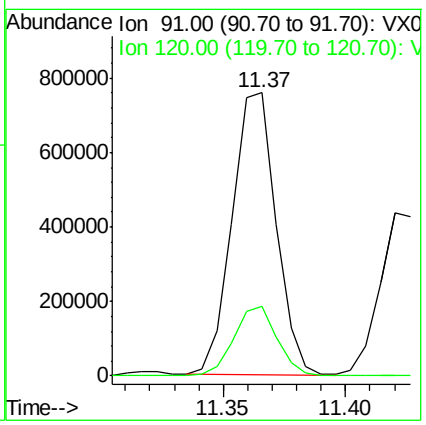


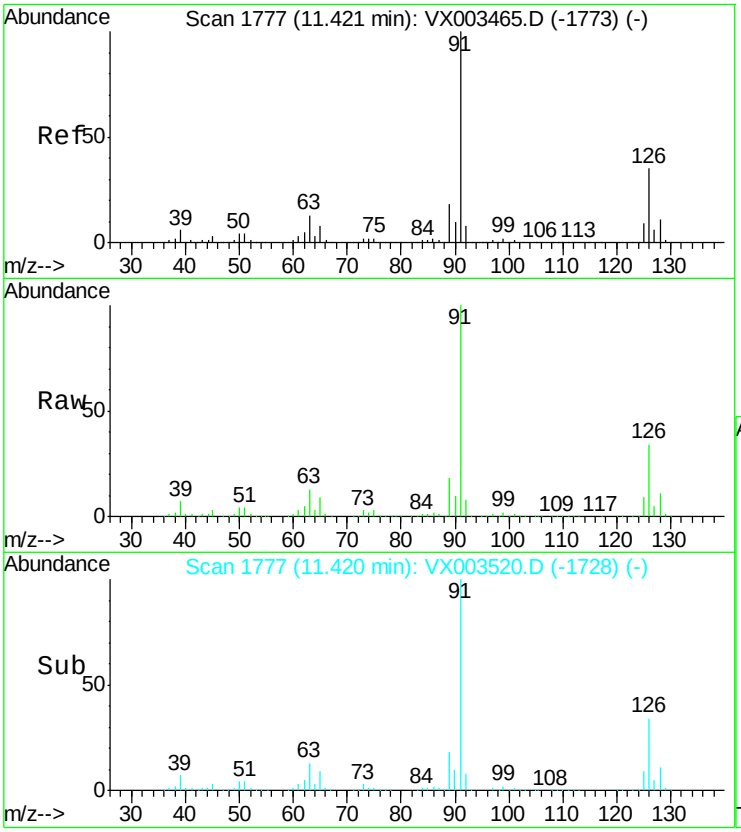


#78
n-propylbenzene
Concen: 52.64 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.01 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion: 91 Resp: 951395

Ion	Ratio	Lower	Upper
91	100		
120	24.1	11.8	35.4



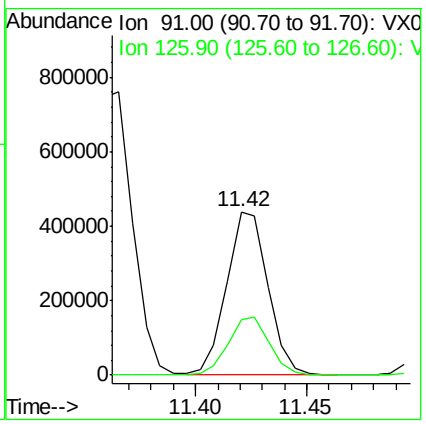


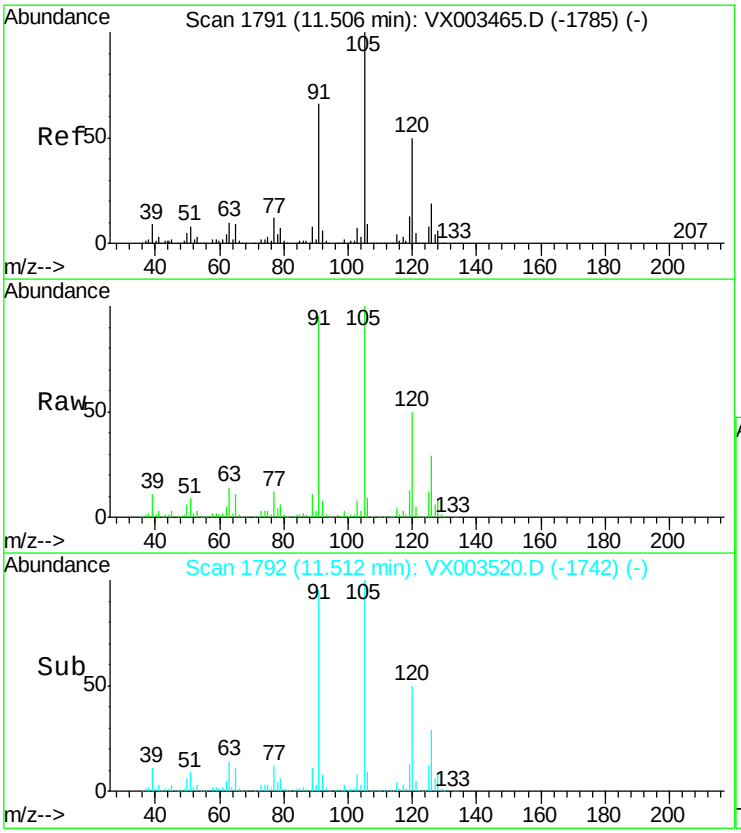
#79
2-Chlorotoluene
Concen: 51.43 ug/l
RT: 11.42 min Scan# 1777
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 564324

Ion	Ratio	Lower	Upper
91	100		
126	35.7	17.7	53.1

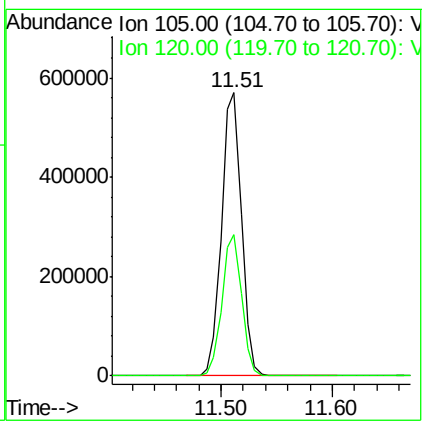


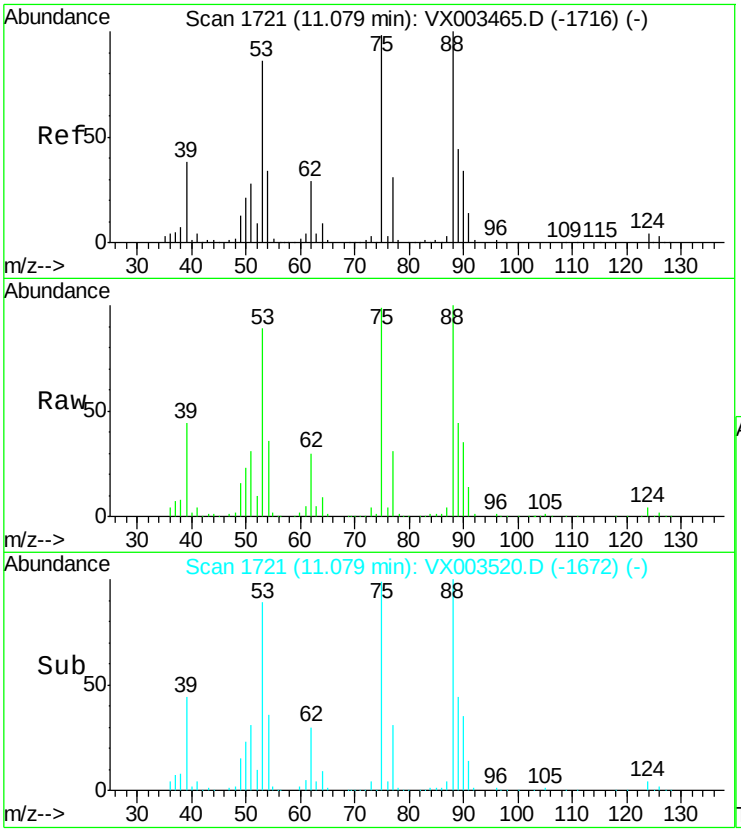


#80
1,3,5-Trimethylbenzene
Concen: 52.70 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.01 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion:105 Resp: 704148

Ion	Ratio	Lower	Upper
105	100		
120	49.3	24.4	73.4



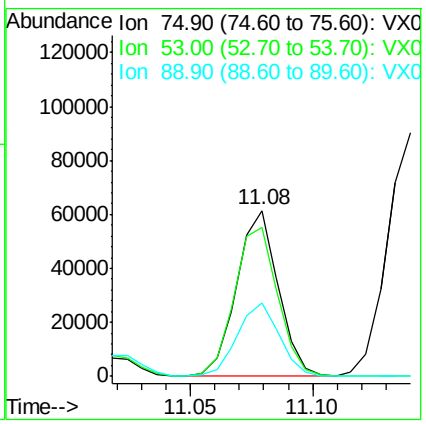


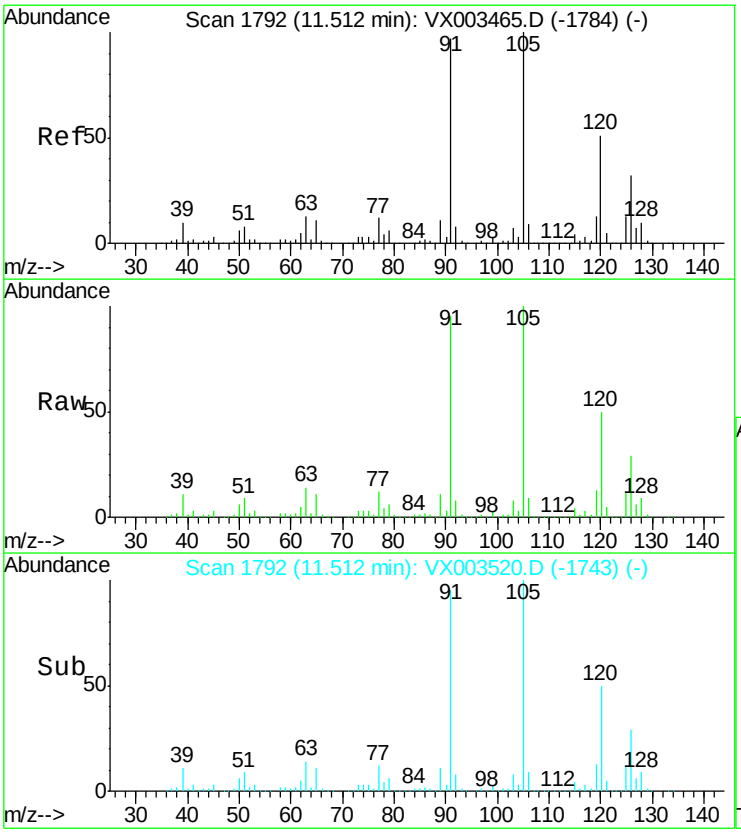
#81
trans-1,4-Dichloro-2-butene
Concen: 48.66 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 72261

Ion	Ratio	Lower	Upper
75	100		
53	94.2	86.8	130.2
89	45.3	38.2	57.2

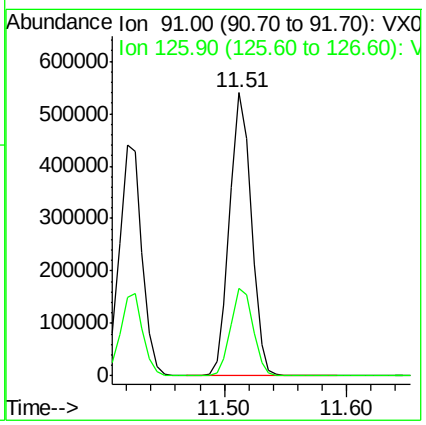


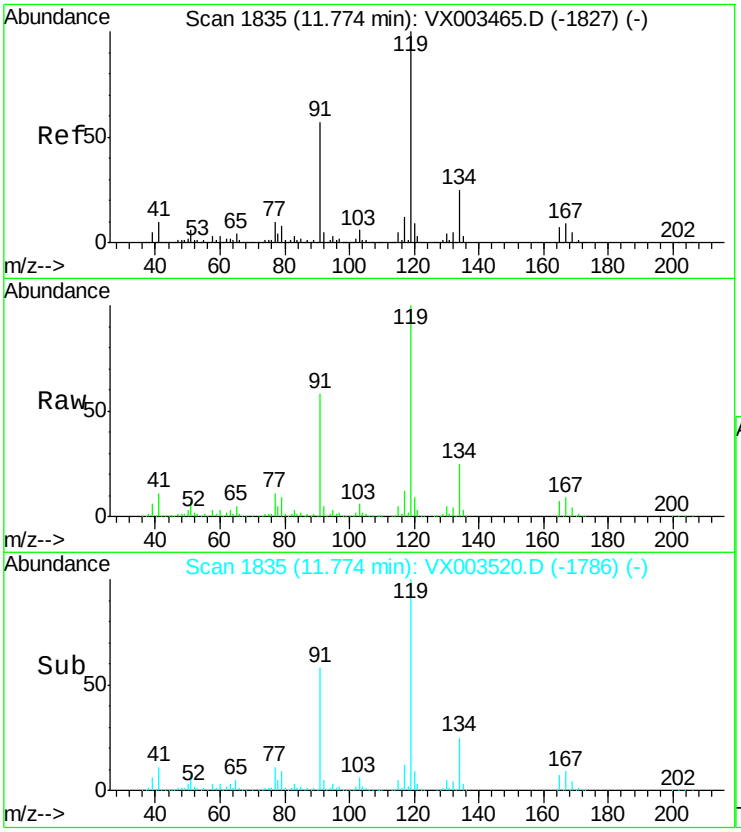


#82
4-Chlorotoluene
Concen: 51.59 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion: 91 Resp: 663217

Ion	Ratio	Lower	Upper
91	100		
126	31.7	15.4	46.4



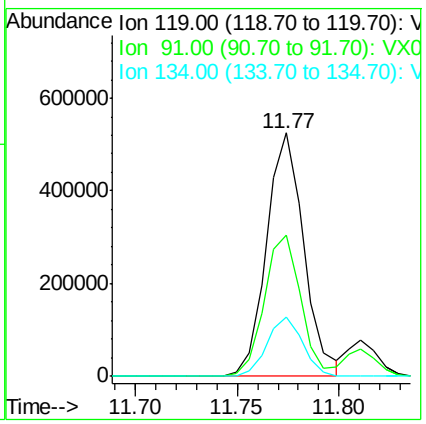


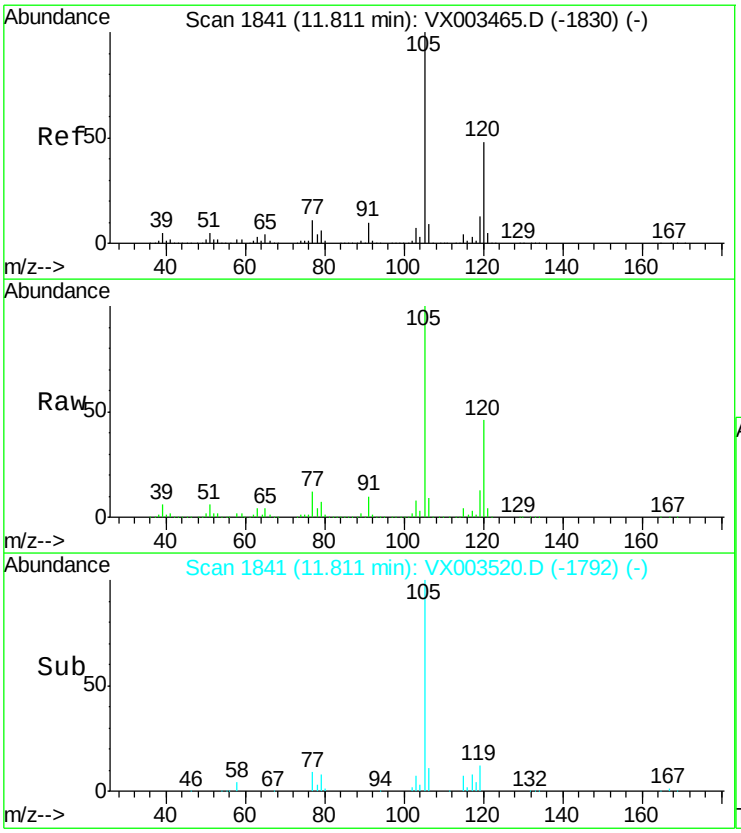
#83
tert-Butylbenzene
Concen: 51.01 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 667473

Ion	Ratio	Lower	Upper
119	100		
91	56.5	30.3	90.9
134	23.8	11.7	35.1

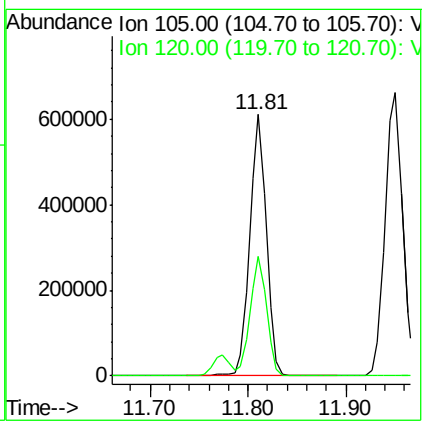


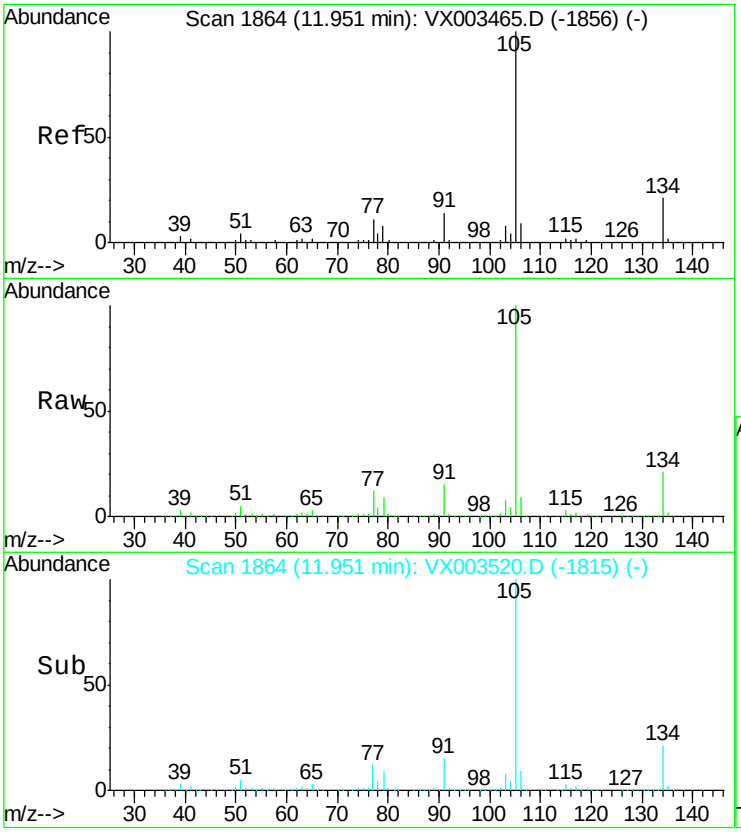


#84
1,2,4-Trimethylbenzene
Concen: 52.89 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion:105 Resp: 719123

Ion	Ratio	Lower	Upper
105	100		
120	45.6	22.3	66.8



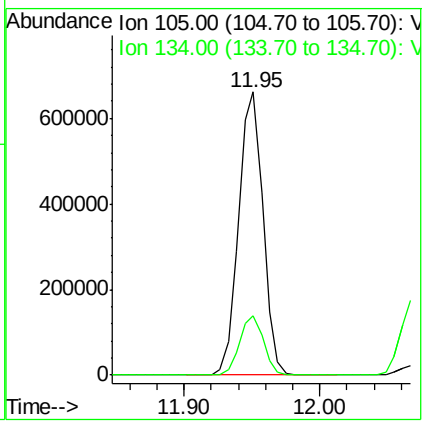


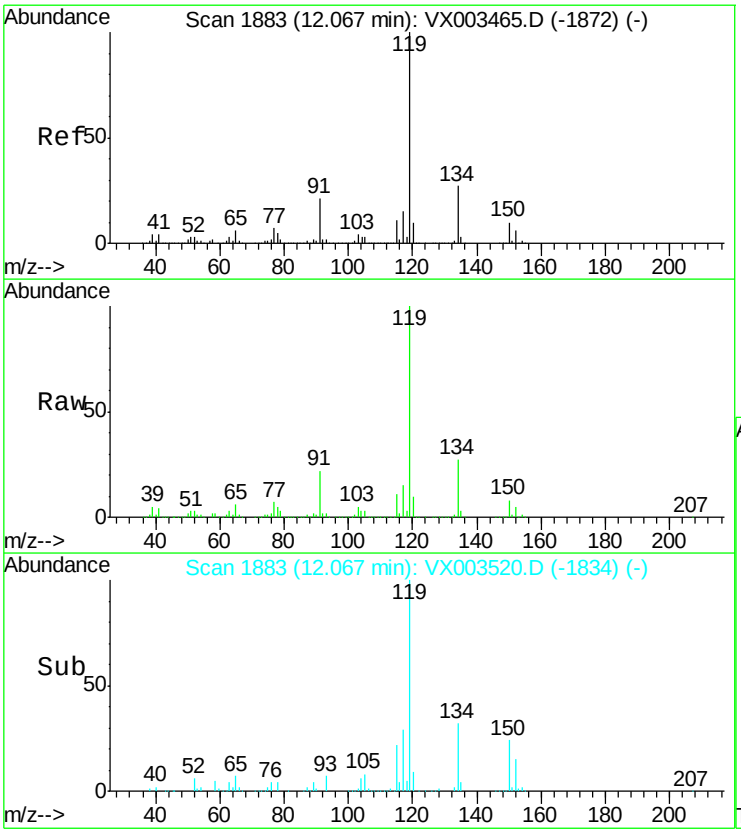
#85
sec-Butylbenzene
Concen: 51.80 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 823359

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.4	31.1

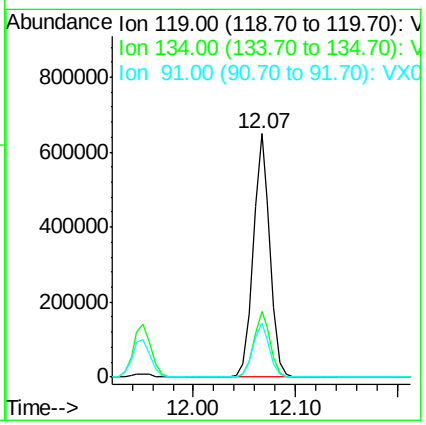


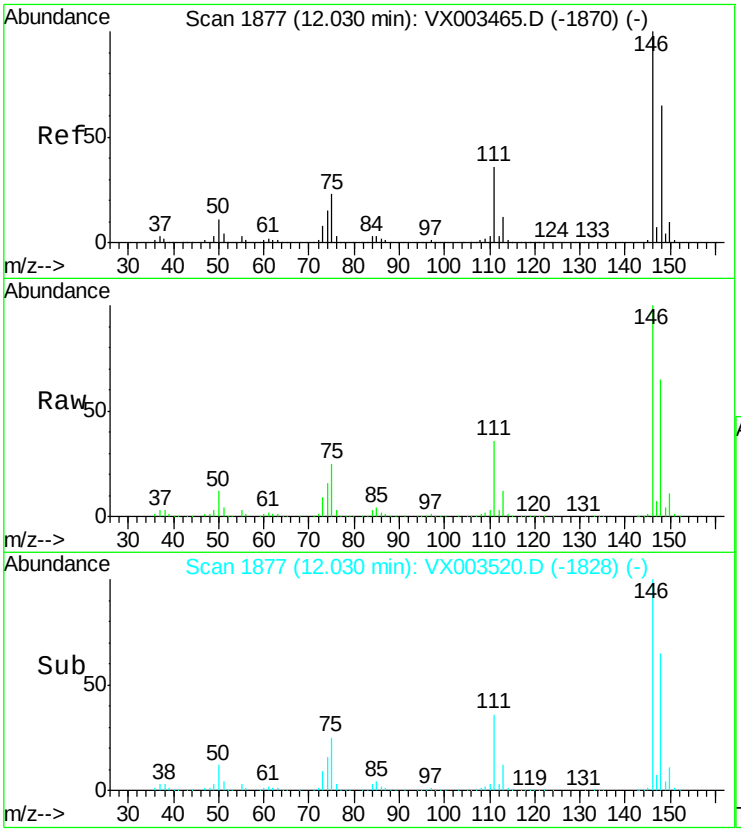


#86
p-Isopropyltoluene
Concen: 51.90 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion:119 Resp: 740305

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.4	40.1
91	22.2	11.9	35.7



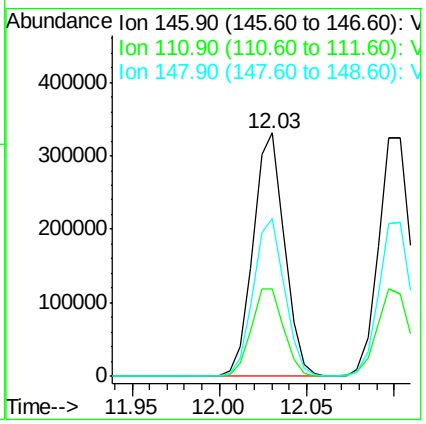


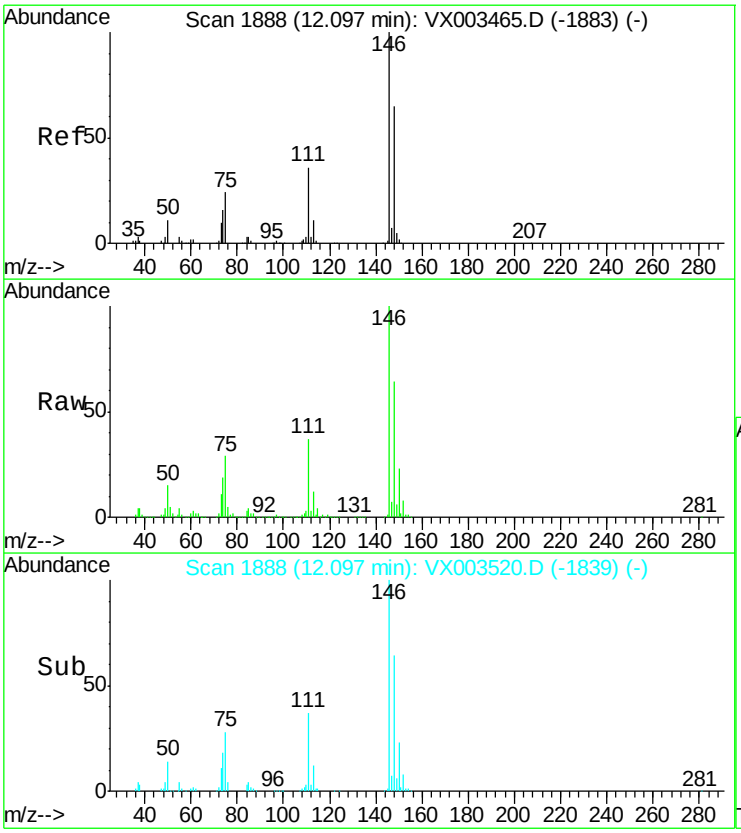
#87
1,3-Dichlorobenzene
Concen: 48.05 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 413067

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.9	56.7
148	64.8	32.1	96.3

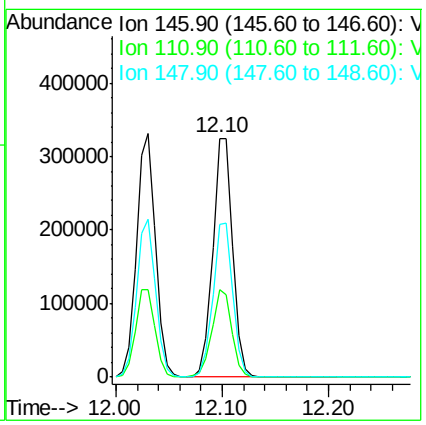


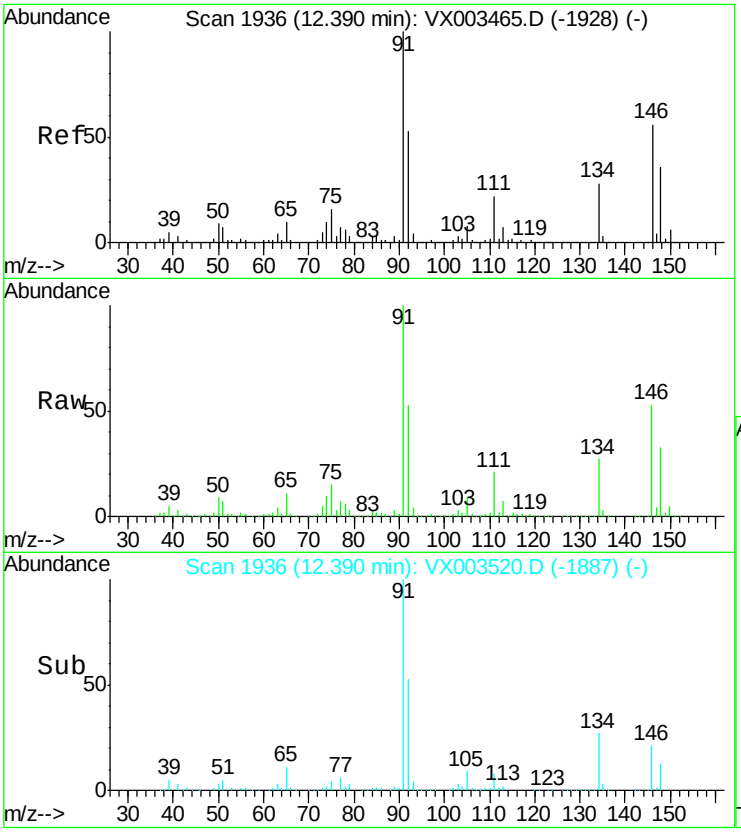


#88
1,4-Dichlorobenzene
Concen: 47.08 ug/l
RT: 12.10 min Scan# 1888
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion:146 Resp: 416862

Ion	Ratio	Lower	Upper
146	100		
111	36.6	18.7	56.1
148	64.6	32.4	97.0



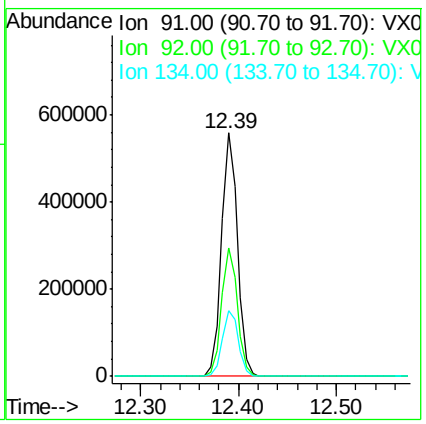


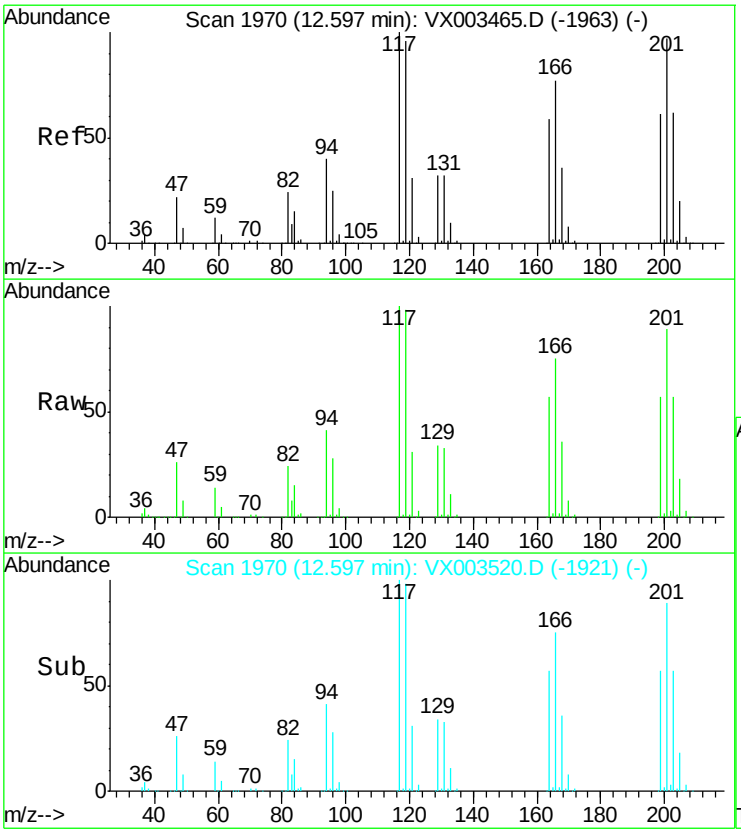
#89
n-Butylbenzene
Concen: 52.08 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 630834

Ion	Ratio	Lower	Upper
91	100		
92	52.5	26.0	78.0
134	27.2	13.5	40.5

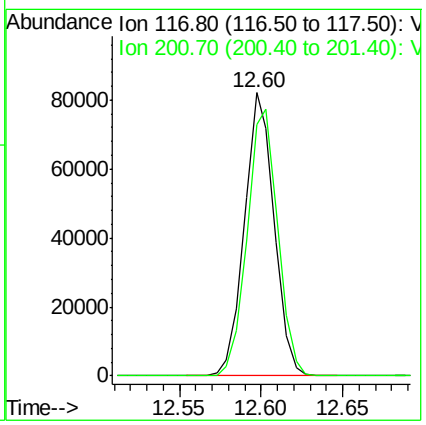


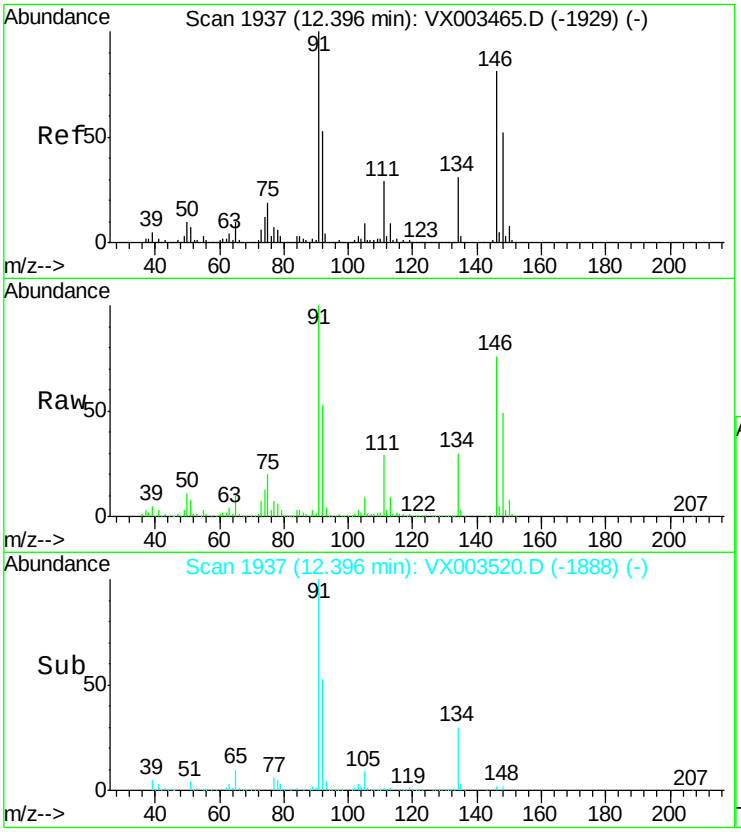


#90
Hexachloroethane
Concen: 51.19 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion:117 Resp: 103798

Ion	Ratio	Lower	Upper
117	100		
201	97.4	49.0	147.0



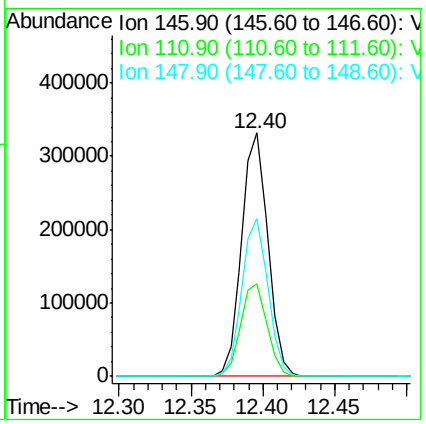


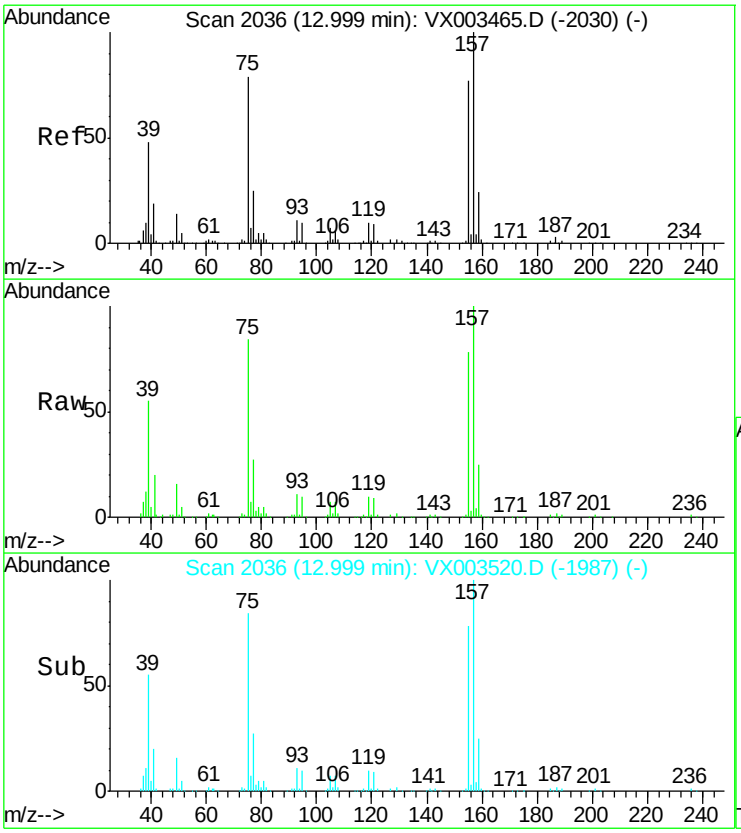
#91
1,2-Dichlorobenzene
Concen: 49.44 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 418831

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.4	58.1
148	64.1	31.7	95.1

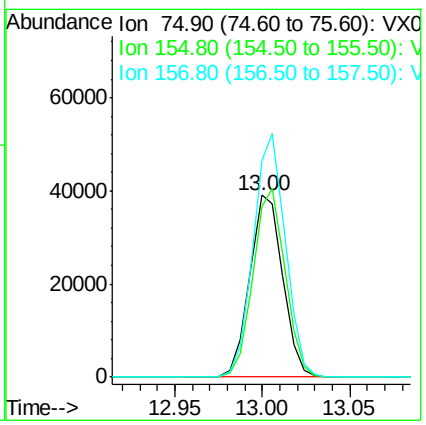


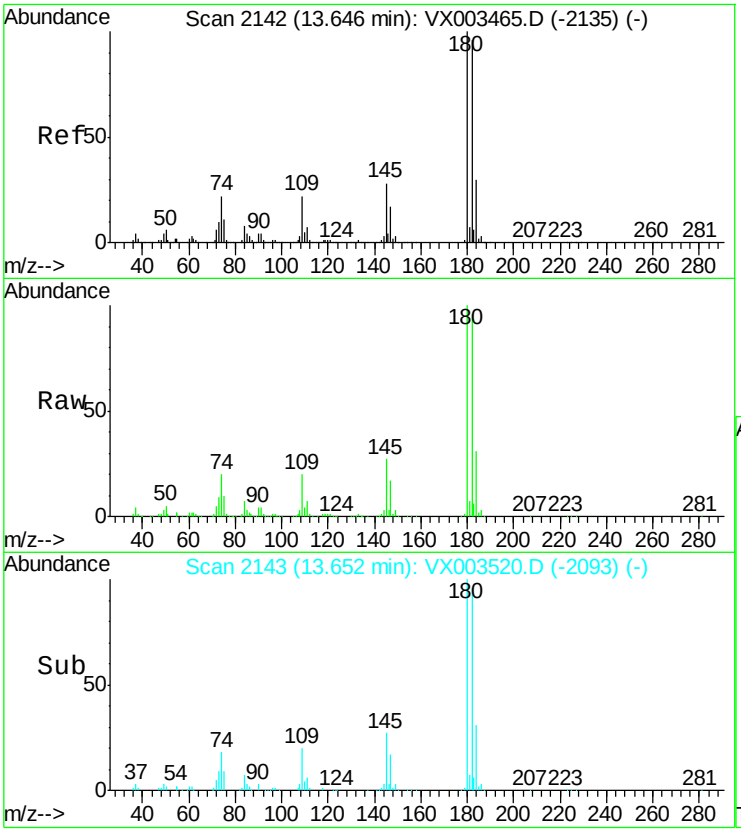


#92
1,2-Dibromo-3-Chloropropane
Concen: 55.19 ug/l
RT: 13.00 min Scan# 2036
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion: 75 Resp: 51176

Ion	Ratio	Lower	Upper
75	100		
155	100.9	45.8	137.4
157	129.9	60.1	180.3



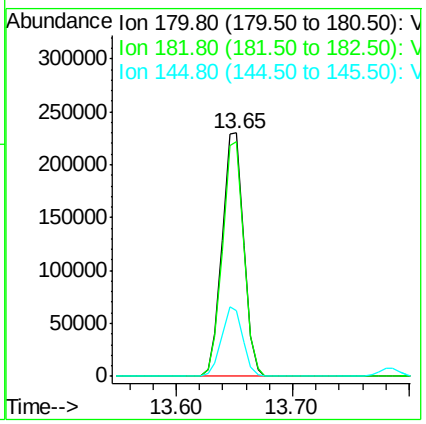


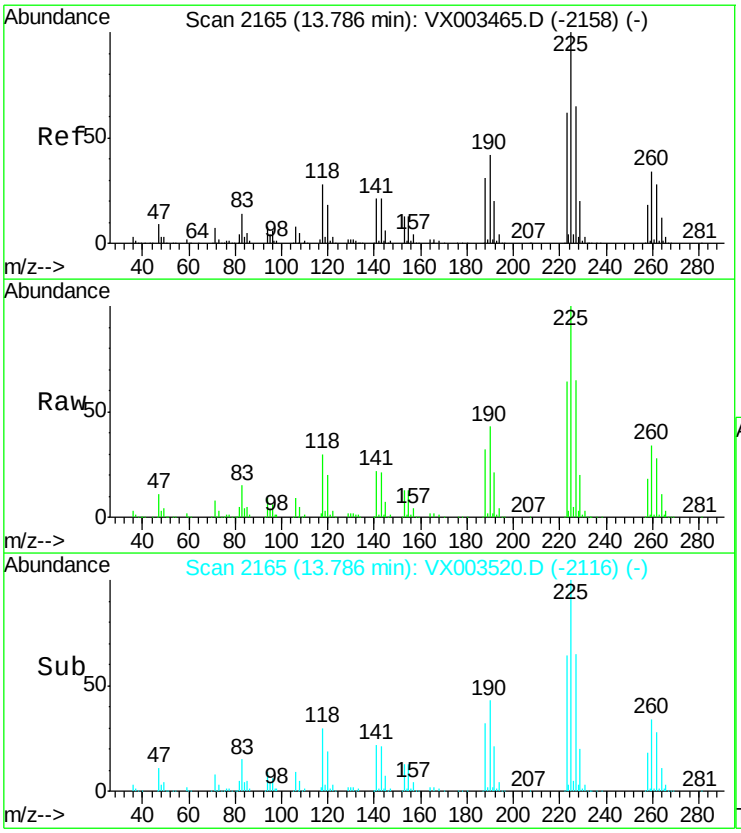
#93
1,2,4-Trichlorobenzene
Concen: 47.41 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. 0.01 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 294375

Ion	Ratio	Lower	Upper
180	100		
182	95.9	47.7	143.1
145	27.9	14.1	42.4

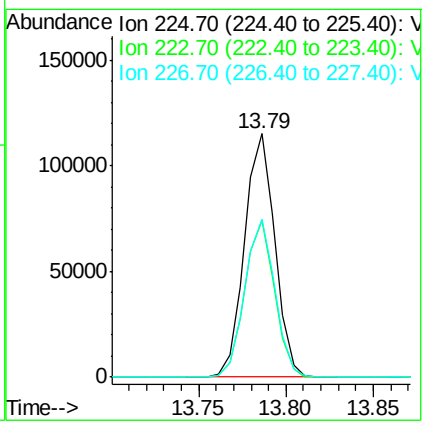


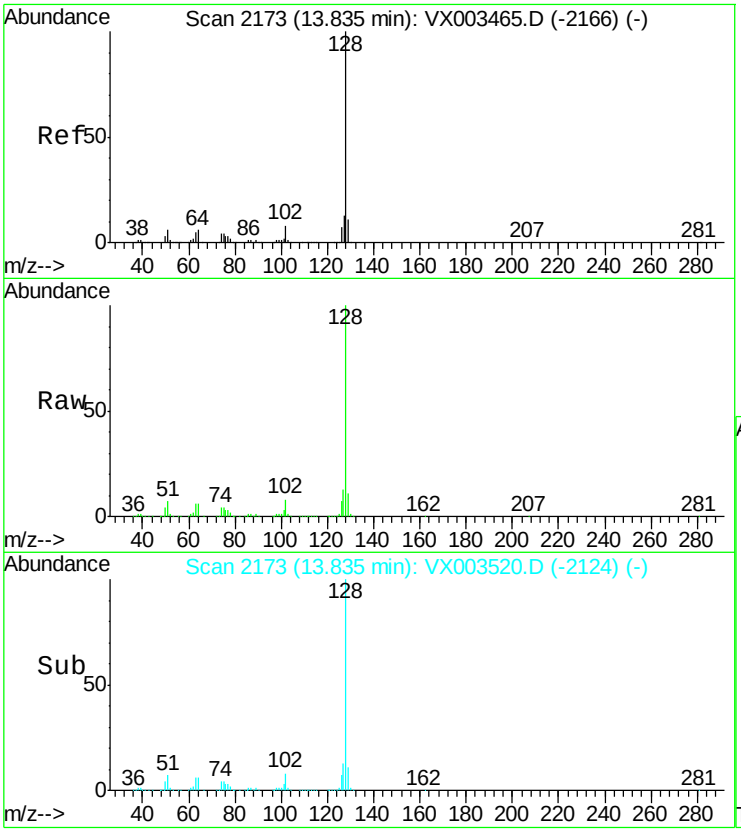


#94
Hexachlorobutadiene
Concen: 46.36 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion:225 Resp: 138452

Ion	Ratio	Lower	Upper
225	100		
223	63.2	31.6	95.0
227	64.5	32.4	97.2



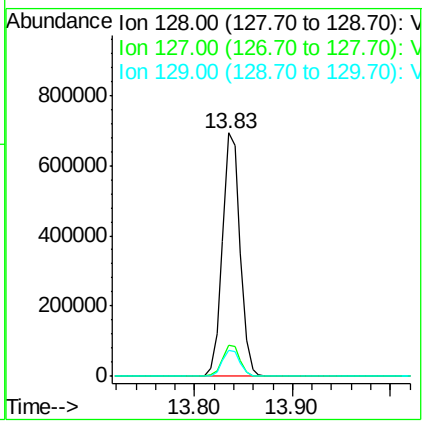


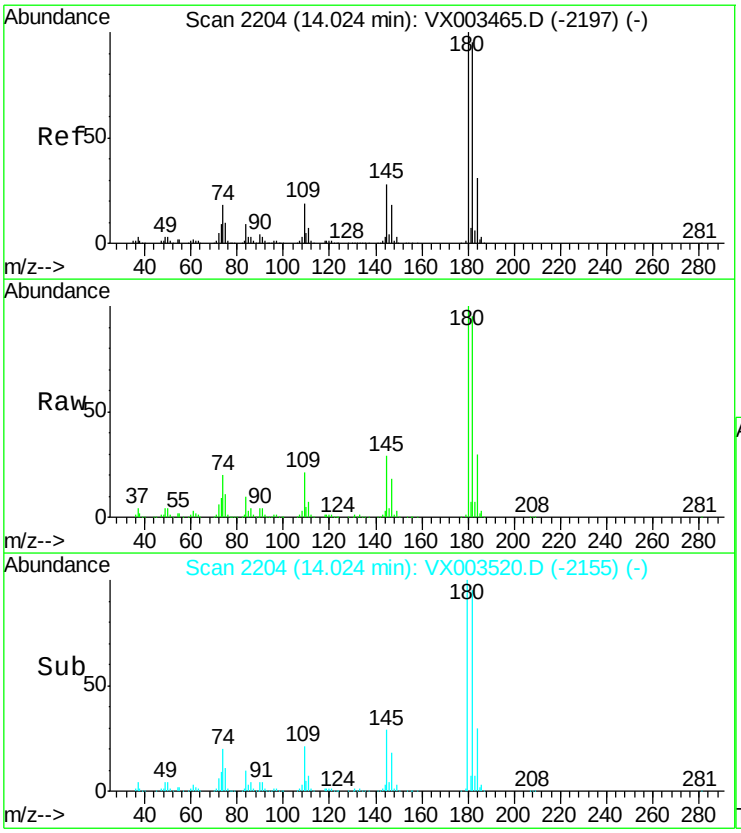
#95
Naphthalene
Concen: 52.89 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 863016

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





#96
1,2,3-Trichlorobenzene
Concen: 49.00 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. -0.00 min
Lab File: VX003520.D
Acq: 20 Jul 2018 20:31

Tgt Ion:180 Resp: 301172

Ion	Ratio	Lower	Upper
180	100		
182	95.2	48.0	144.0
145	29.2	14.8	44.3