Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072318\
Data File : VX003615.D
Acq On : 23 Jul 2018 20:03
Operator : JC/SP
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Jul 24 01:44:05 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	266391	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	382938	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	365447	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	223346	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	174853	55.45	ug/l		0.00
Spiked Amount 50.000			Recovery = 110.90%				
35) Dibromofluoromethane	5.51	113	155092	53.17	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.34%				
50) Toluene-d8	8.72	98	581821	53.07	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.14%				
62) 4-Bromofluorobenzene	11.14	95	214799	53.69	ug/l		0.00
Spiked Amount 50.000			Recovery = 107.38%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	106086	50.164	ug/l		100
3) Chloromethane	1.32	50	135724	51.818	ug/l		100
4) Vinyl Chloride	1.40	62	155289	45.888	ug/l		100
5) Bromomethane	1.64	94	74554	55.661	ug/l		98
6) Chloroethane	1.72	64	104076	51.973	ug/l		98
7) Trichlorofluoromethane	1.92	101	234615	51.965	ug/l		98
8) Diethyl Ether	2.19	74	101111	52.144	ug/l		88
9) 1,1,2-Trichlorotrifluoroet	2.38	101	145467	49.228	ug/l		97
10) Methyl Iodide	2.51	142	205683	57.941	ug/l		93
11) Tert butyl alcohol	3.08	59	188761	302.510	ug/l		99
12) 1,1-Dichloroethene	2.37	96	140045	51.471	ug/l		86
13) Acrolein	2.29	56	54788	194.331	ug/l		100
14) Allyl chloride	2.73	41	248444	51.582	ug/l		86
15) Acrylonitrile	3.15	53	449496	282.946	ug/l		97
16) Acetone	2.45	43	350947	294.640	ug/l	#	88
17) Carbon Disulfide	2.57	76	359716	48.886	ug/l		98
18) Methyl Acetate	2.78	43	225035	59.930	ug/l		91
19) Methyl tert-butyl Ether	3.21	73	495526	55.773	ug/l		100
20) Methylene Chloride	2.86	84	162572	55.923	ug/l		89
21) trans-1,2-Dichloroethene	3.16	96	152799	50.474	ug/l		94
22) Diisopropyl ether	3.88	45	506735	55.911	ug/l		94
23) Vinyl Acetate	3.83	43	2101129	281.446	ug/l		95
24) 1,1-Dichloroethane	3.70	63	290350	54.602	ug/l		100
25) 2-Butanone	4.71	43	607693	304.082	ug/l		92
26) 2,2-Dichloropropane	4.59	77	156927	38.856	ug/l		92
27) cis-1,2-Dichloroethene	4.60	96	178068	52.828	ug/l		96
28) Bromochloromethane	5.03	49	121286	52.183	ug/l		88
29) Tetrahydrofuran	5.17	42	399007	302.242	ug/l		92
30) Chloroform	5.22	83	293361	56.497	ug/l		97
31) Cyclohexane	5.57	56	250092	52.638	ug/l		99
32) 1,1,1-Trichloroethane	5.49	97	251089	56.469	ug/l		97
36) 1,1-Dichloropropene	5.80	75	214578	51.900	ug/l		98
37) Ethyl Acetate	4.87	43	231823	59.254	ug/l		96
38) Carbon Tetrachloride	5.78	117	225543	55.615	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072318\
Data File : VX003615.D
Acq On : 23 Jul 2018 20:03
Operator : JC/SP
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Jul 24 01:44:05 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	248746	50.797	ug/l		95
40) Benzene	6.15	78	669068	53.599	ug/l		100
41) Methacrylonitrile	5.07	41	131729	57.289	ug/l		92
42) 1,2-Dichloroethane	6.20	62	222314	56.525	ug/l		96
43) Isopropyl Acetate	6.47	43	378690	60.849	ug/l		95
44) Trichloroethene	7.21	130	193274	51.918	ug/l		100
45) 1,2-Dichloropropane	7.52	63	175836	55.475	ug/l		99
46) Dibromomethane	7.67	93	114522	56.121	ug/l		96
47) Bromodichloromethane	7.90	83	217060	58.103	ug/l		97
48) Methyl methacrylate	7.78	41	191727	61.089	ug/l		85
49) 1,4-Dioxane	7.76	88	84559	1189.107	ug/l		95
51) 4-Methyl-2-Pentanone	8.65	43	1235383	314.210	ug/l		92
52) Toluene	8.79	92	426265	54.250	ug/l		98
53) t-1,3-Dichloropropene	8.44	75	254574	55.365	ug/l		99
54) cis-1,3-Dichloropropene	9.04	75	231852	56.070	ug/l		91
55) 1,1,2-Trichloroethane	9.22	97	176590	56.479	ug/l		99
56) Ethyl methacrylate	9.18	69	264691	60.103	ug/l	#	83
57) 1,3-Dichloropropane	9.37	76	285384	56.466	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.32	63	584035	272.734	ug/l		97
59) 2-Hexanone	9.50	43	939933	322.660	ug/l		89
60) Dibromochloromethane	9.59	129	181429	58.624	ug/l		99
61) 1,2-Dibromoethane	9.68	107	182505	56.307	ug/l		99
64) Tetrachloroethene	9.34	164	230158	51.692	ug/l		99
65) Chlorobenzene	10.14	112	485254	51.536	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.23	131	179578	55.432	ug/l		99
67) Ethyl Benzene	10.26	91	816515	53.934	ug/l		99
68) m/p-Xylenes	10.36	106	636992	107.324	ug/l		96
69) o-Xylene	10.70	106	307621	53.599	ug/l		97
70) Styrene	10.71	104	524889	55.599	ug/l		97
71) Bromoform	10.86	173	144961	57.591	ug/l		99
73) Isopropylbenzene	11.02	105	830643	53.775	ug/l		100
74) N-amyl acetate	6.47	43	378690	57.737	ug/l	#	94
75) 1,1,2,2-Tetrachloroethane	11.27	83	253026	55.899	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	290982	72.521	ug/l		80
77) Bromobenzene	11.26	156	229745	51.714	ug/l		96
78) n-propylbenzene	11.37	91	929409	54.129	ug/l		98
79) 2-Chlorotoluene	11.43	91	554102	53.159	ug/l		98
80) 1,3,5-Trimethylbenzene	11.51	105	687997	54.196	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.08	75	67806	48.091	ug/l		87
82) 4-Chlorotoluene	11.51	91	645294	52.833	ug/l		98
83) tert-Butylbenzene	11.77	119	668017	53.734	ug/l		97
84) 1,2,4-Trimethylbenzene	11.81	105	706045	54.659	ug/l		97
85) sec-Butylbenzene	11.95	105	816567	54.077	ug/l		100
86) p-Isopropyltoluene	12.07	119	733549	54.131	ug/l		98
87) 1,3-Dichlorobenzene	12.03	146	413784	50.669	ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	418698	49.771	ug/l		99
89) n-Butylbenzene	12.39	91	617561	53.667	ug/l		99
90) Hexachloroethane	12.60	117	104910	54.458	ug/l		98
91) 1,2-Dichlorobenzene	12.40	146	417765	51.904	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.01	75	53997	61.298	ug/l		90

Quantitation Report (Not Reviewed)

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Operator : JC/SP
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Jul 24 01:44:05 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	301235	51.066	ug/l	99
94) Hexachlorobutadiene	13.79	225	143933	50.736	ug/l	99
95) Naphthalene	13.83	128	887711	57.270	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	307568	52.670	ug/l	100

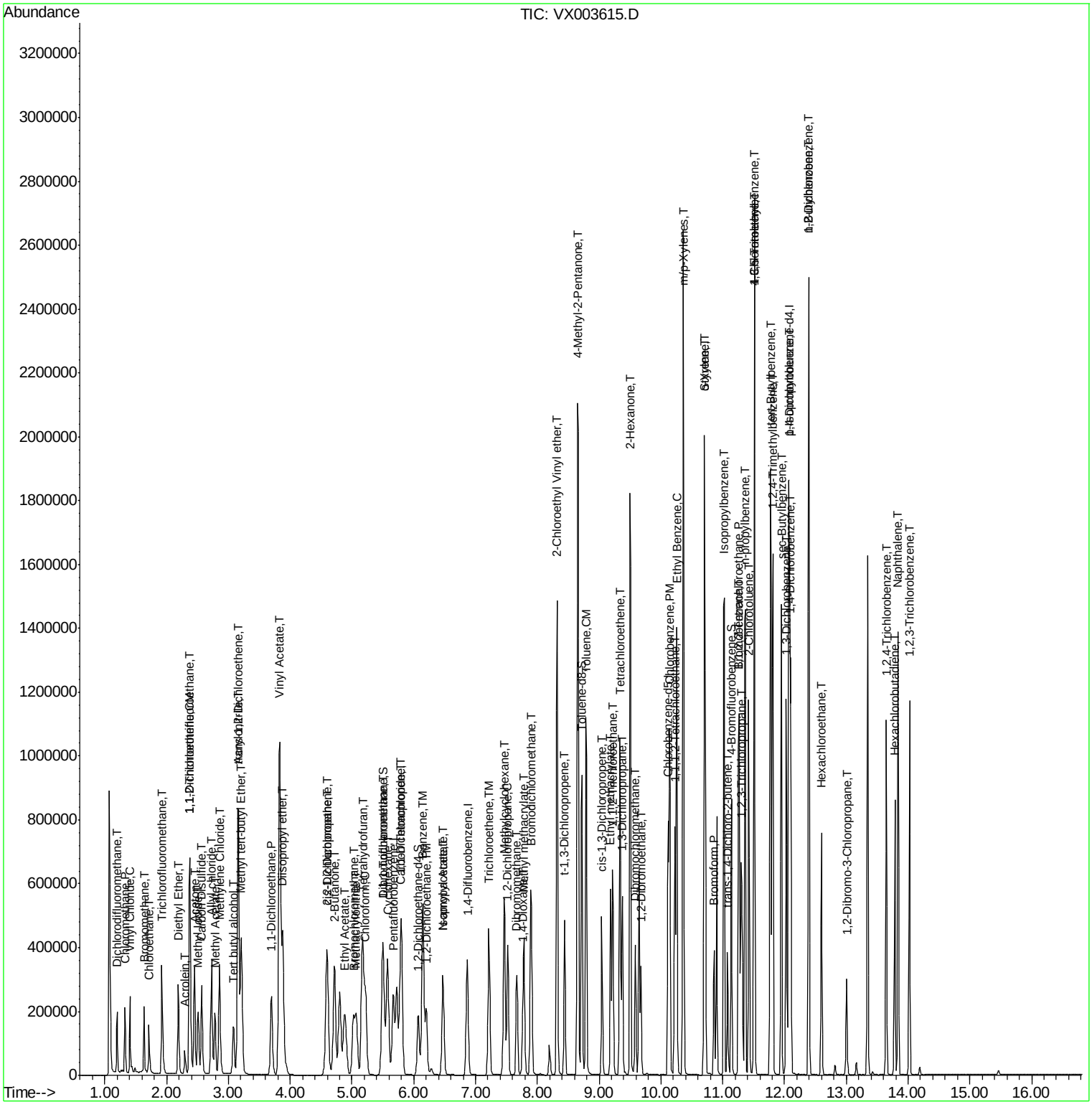
(#) = qualifier out of range (m) = manual integration (+) = signals summed

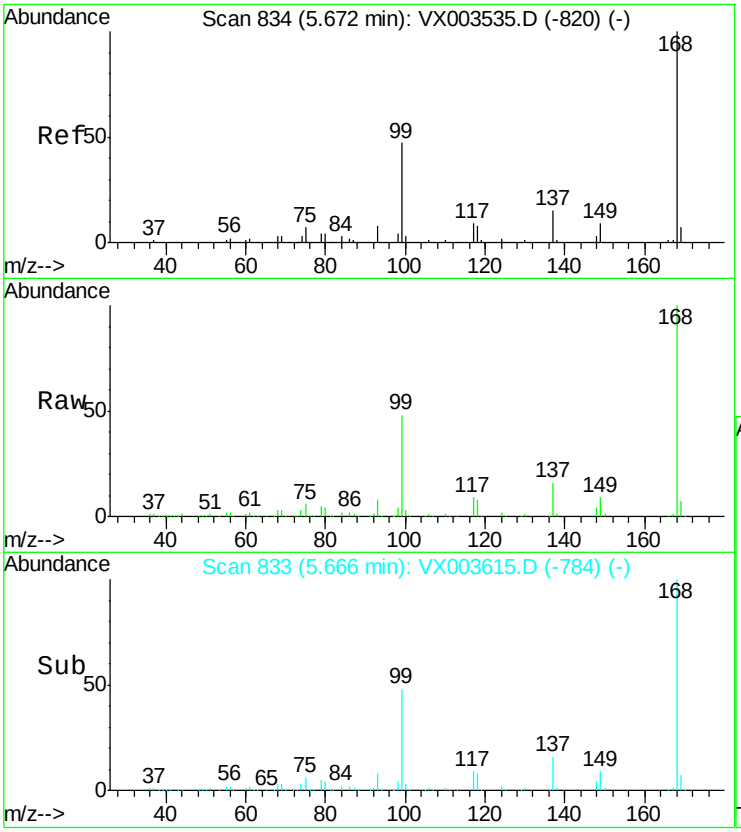
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072318\
Data File : VX003615.D
Acq On : 23 Jul 2018 20:03
Operator : JC/SP
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Jul 24 01:44:05 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



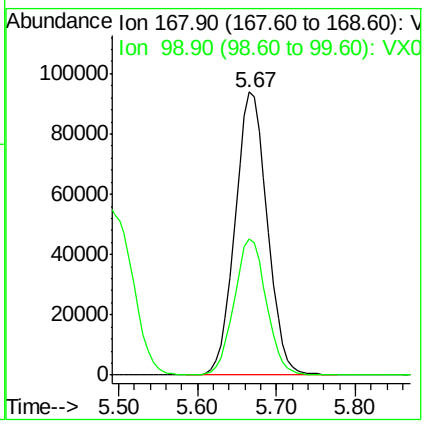


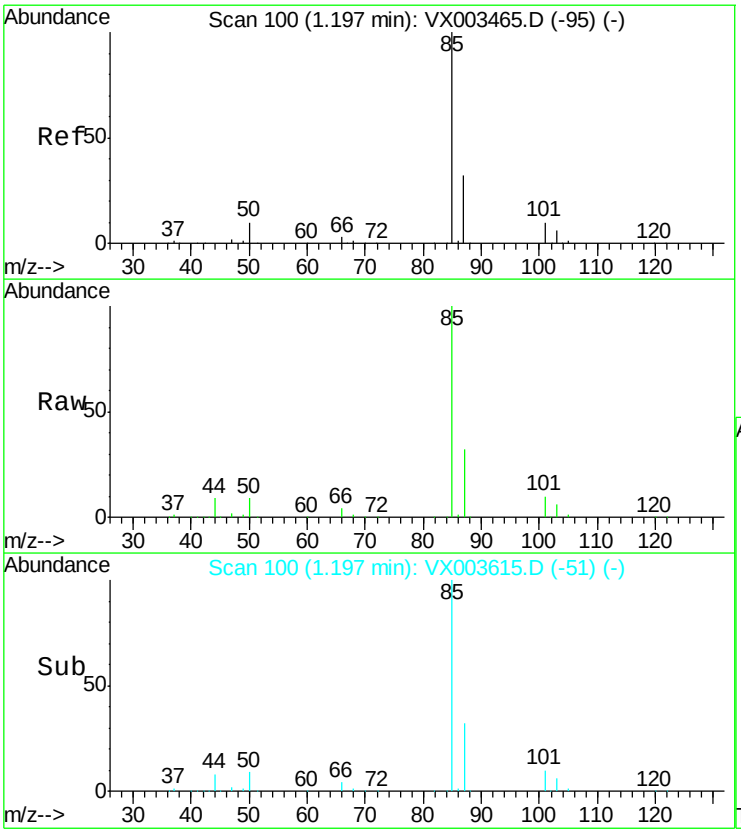
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 266391

Ion	Ratio	Lower	Upper
168	100		
99	47.9	39.3	58.9

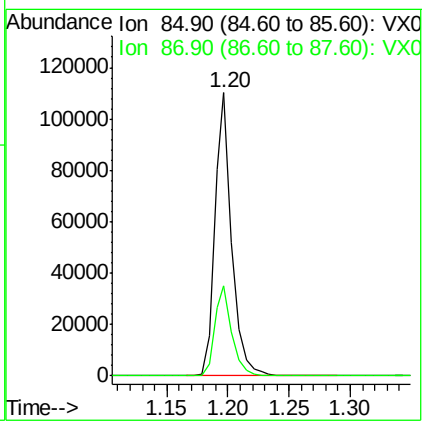


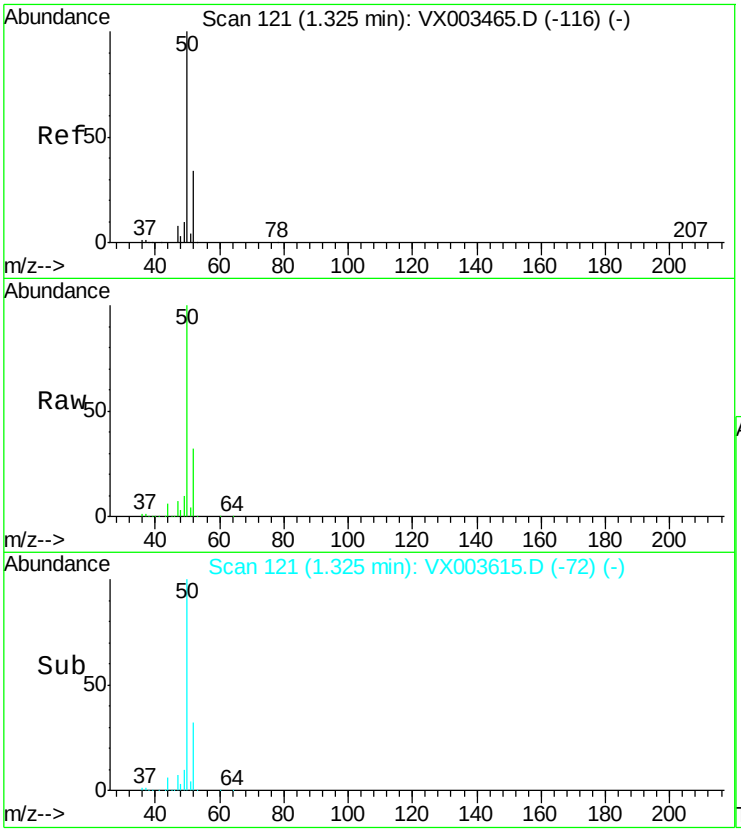


#2
Dichlorodifluoromethane
Concen: 50.164 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion: 85 Resp: 106086

Ion	Ratio	Lower	Upper
85	100		
87	31.6	16.0	47.9



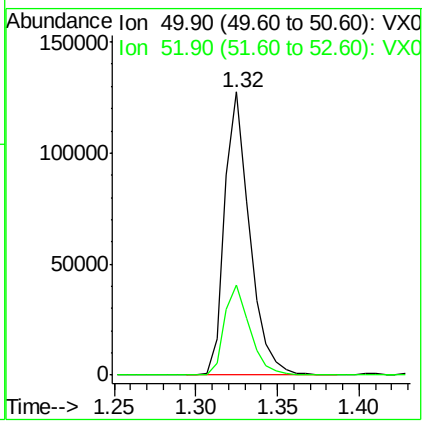


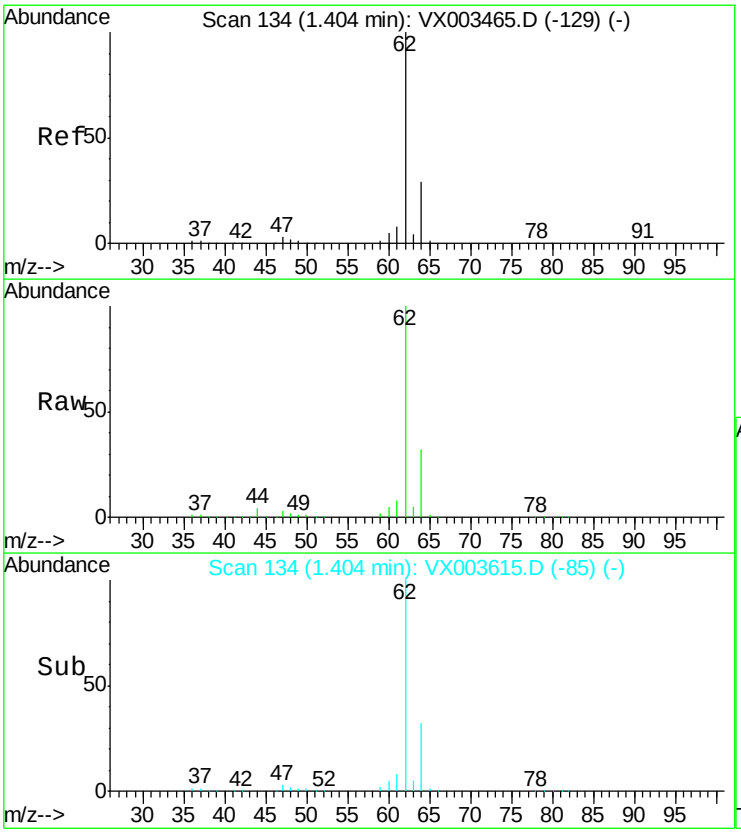
#3
Chloromethane
Concen: 51.818 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 135724

Ion	Ratio	Lower	Upper
50	100		
52	31.8	25.7	38.5

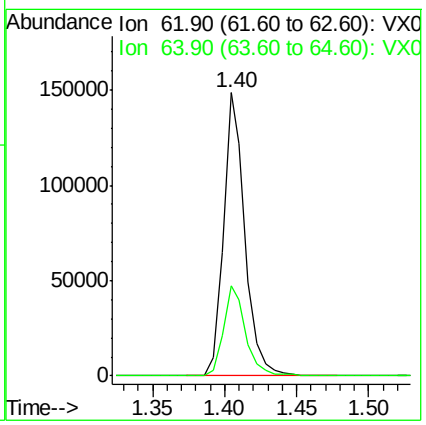


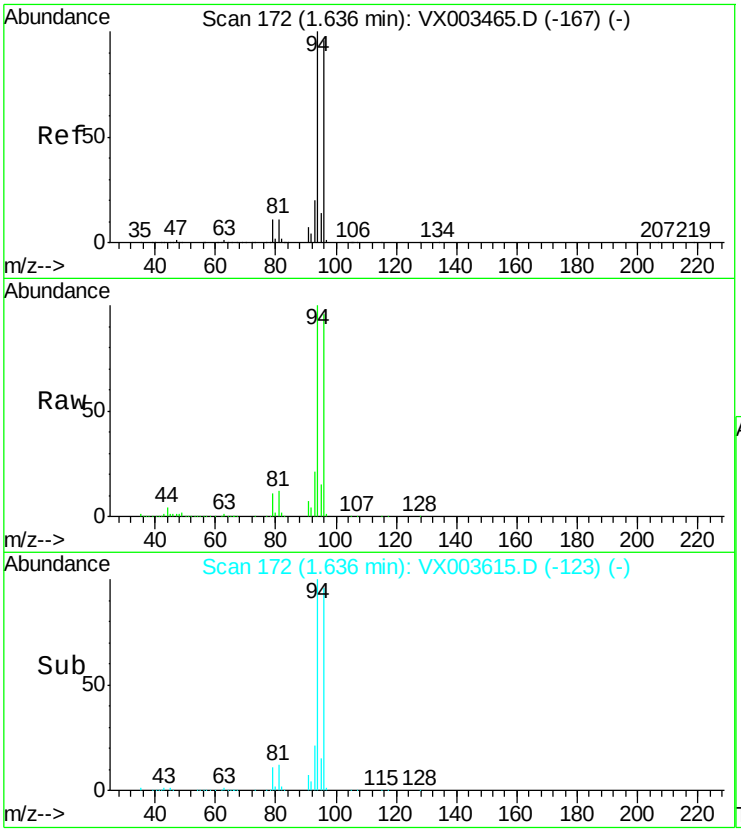


#4
Vinyl Chloride
Concen: 45.888 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion: 62 Resp: 155289

Ion	Ratio	Lower	Upper
62	100		
64	31.6	25.4	38.2



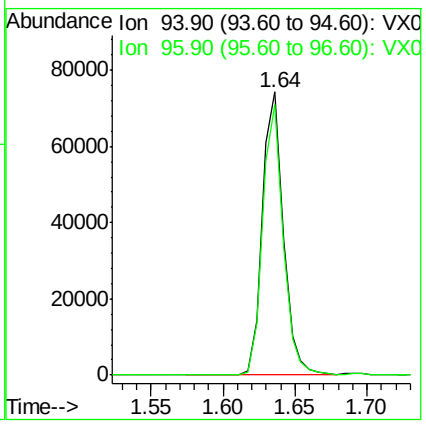


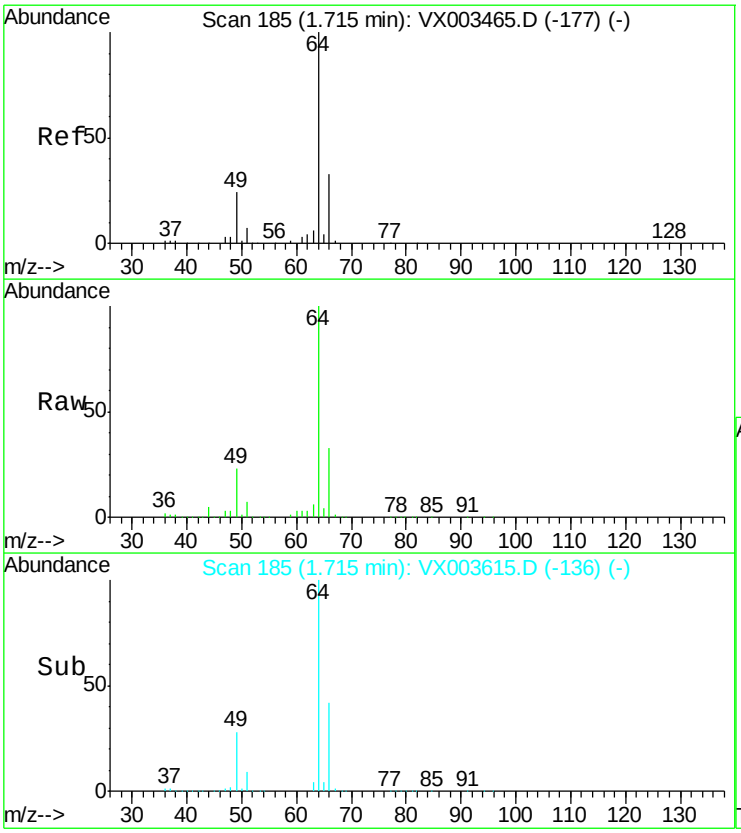
#5
Bromomethane
Concen: 55.661 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 74554

Ion	Ratio	Lower	Upper
94	100		
96	95.5	74.9	112.3

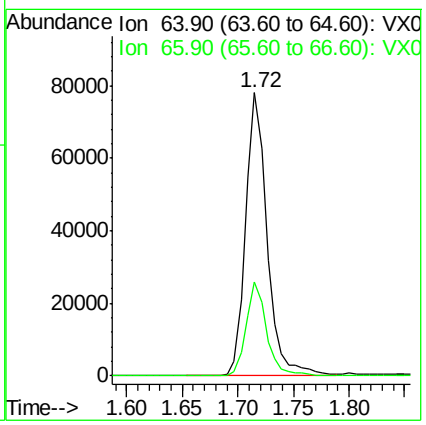


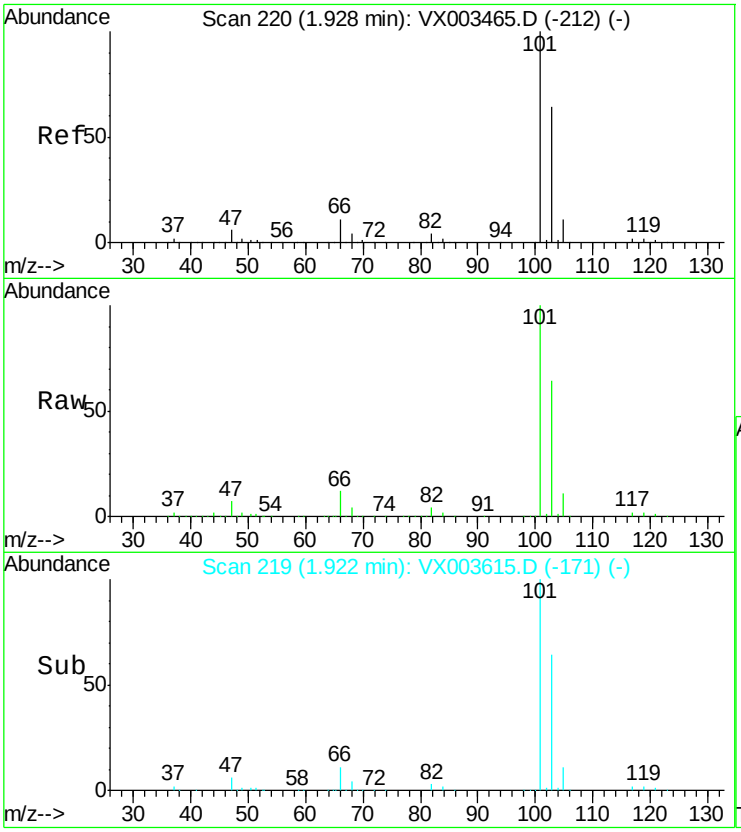


#6
Chloroethane
Concen: 51.973 ug/l
RT: 1.72 min Scan# 185
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion: 64 Resp: 104076

Ion	Ratio	Lower	Upper
64	100		
66	33.2	25.5	38.3



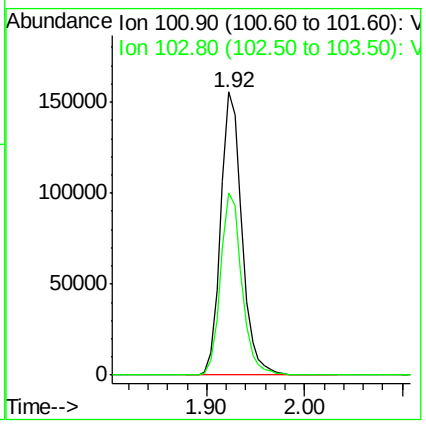


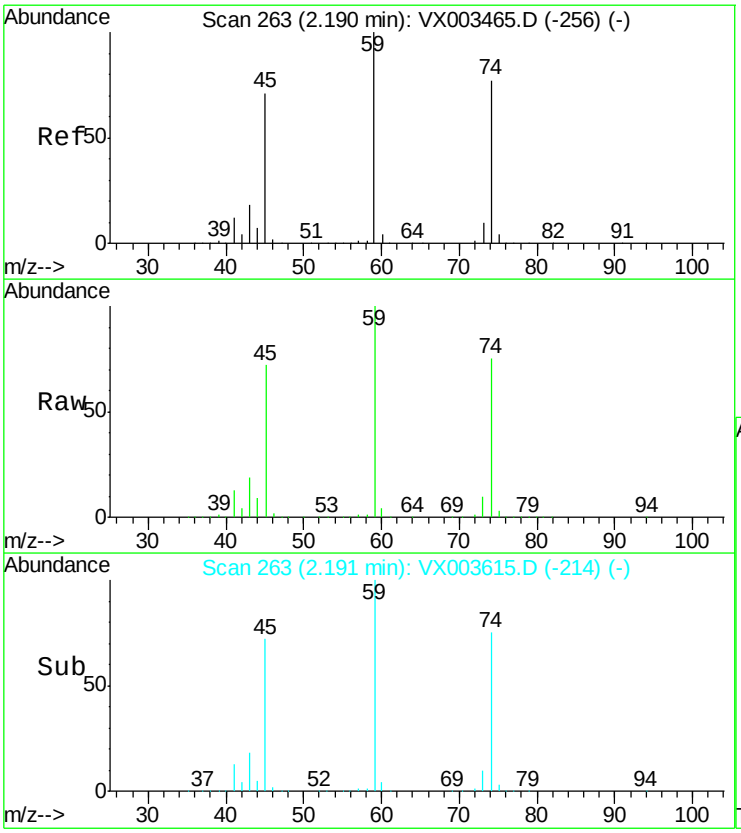
#7
Trichlorofluoromethane
Concen: 51.965 ug/l
RT: 1.92 min Scan# 219
Delta R.T. -0.01 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 234615

Ion	Ratio	Lower	Upper
101	100		
103	64.2	52.8	79.2

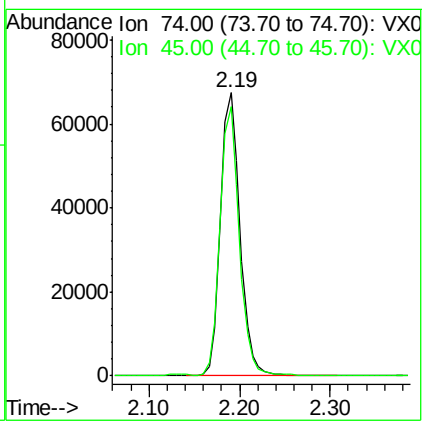


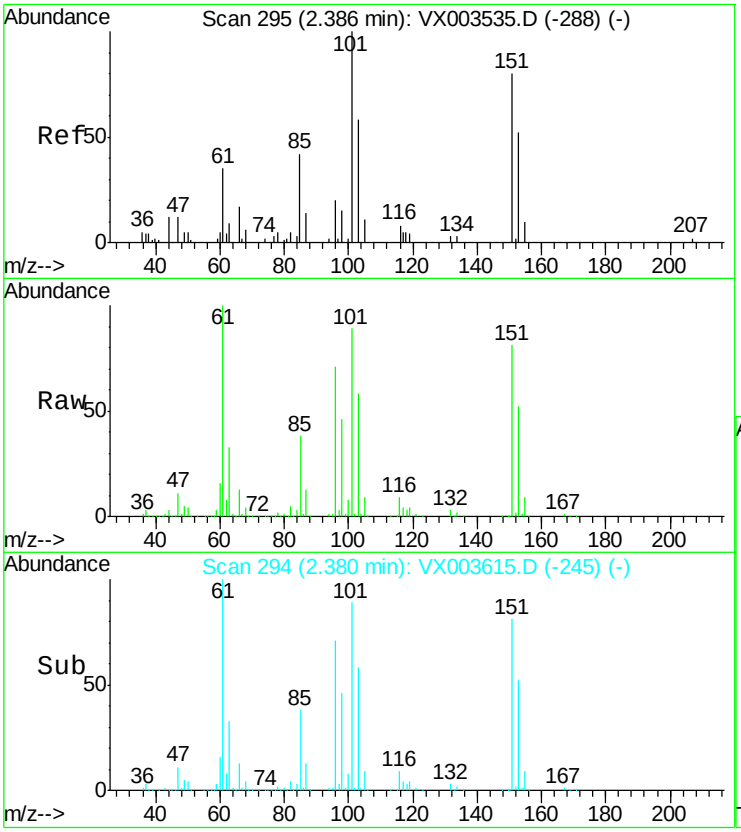


#8
Diethyl Ether
Concen: 52.144 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion: 74 Resp: 101111

Ion	Ratio	Lower	Upper
74	100		
45	93.8	53.1	159.4



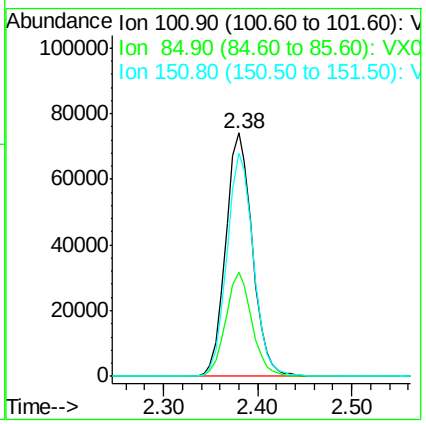


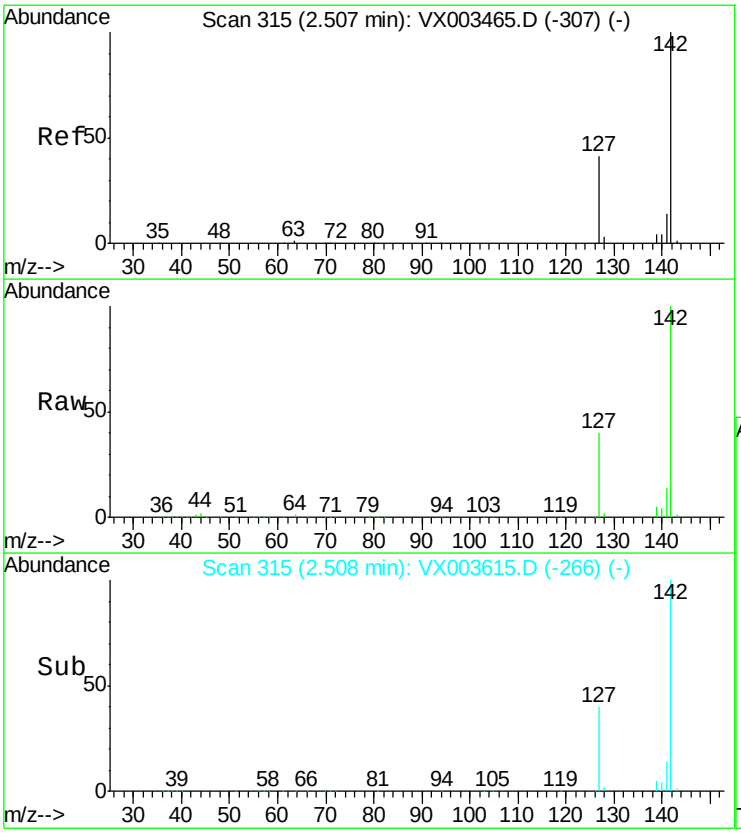
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.228 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 145467

Ion	Ratio	Lower	Upper
101	100		
85	41.8	36.0	54.0
151	90.8	70.9	106.3

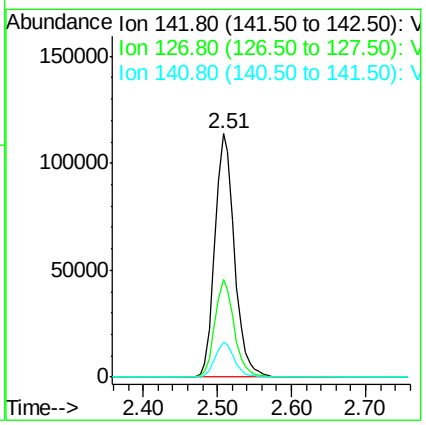


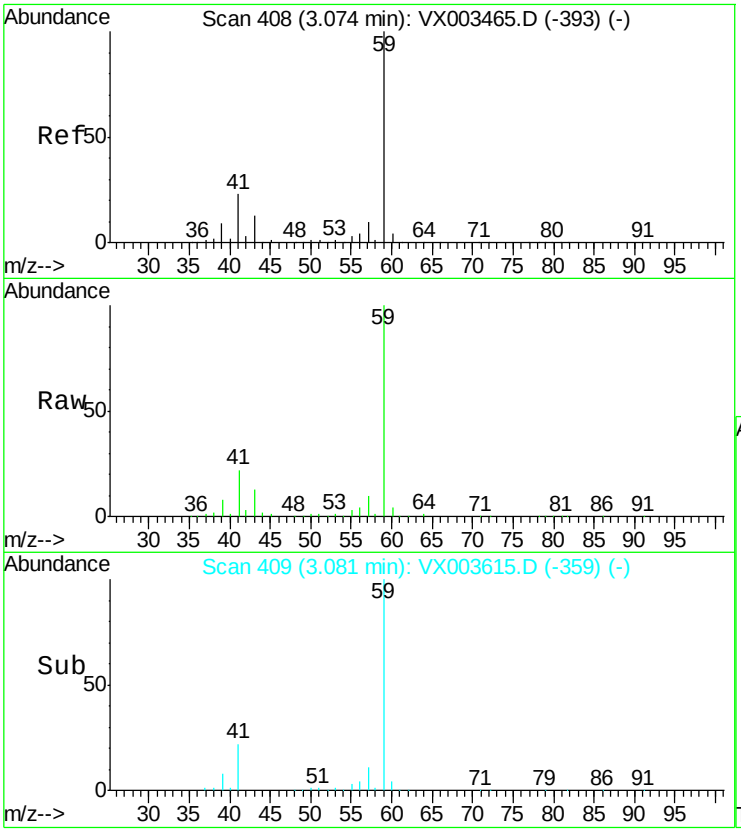


#10
Methyl Iodide
Concen: 57.941 ug/l
RT: 2.51 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion:142 Resp: 205683

Ion	Ratio	Lower	Upper
142	100		
127	39.6	36.6	55.0
141	14.1	11.3	16.9



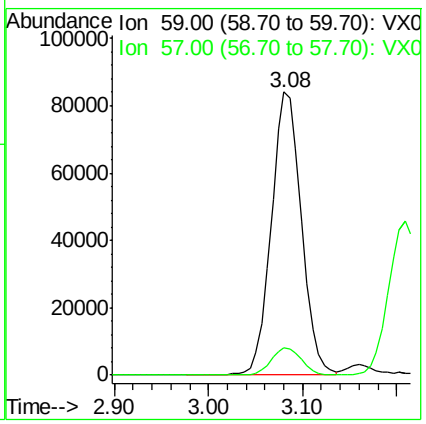


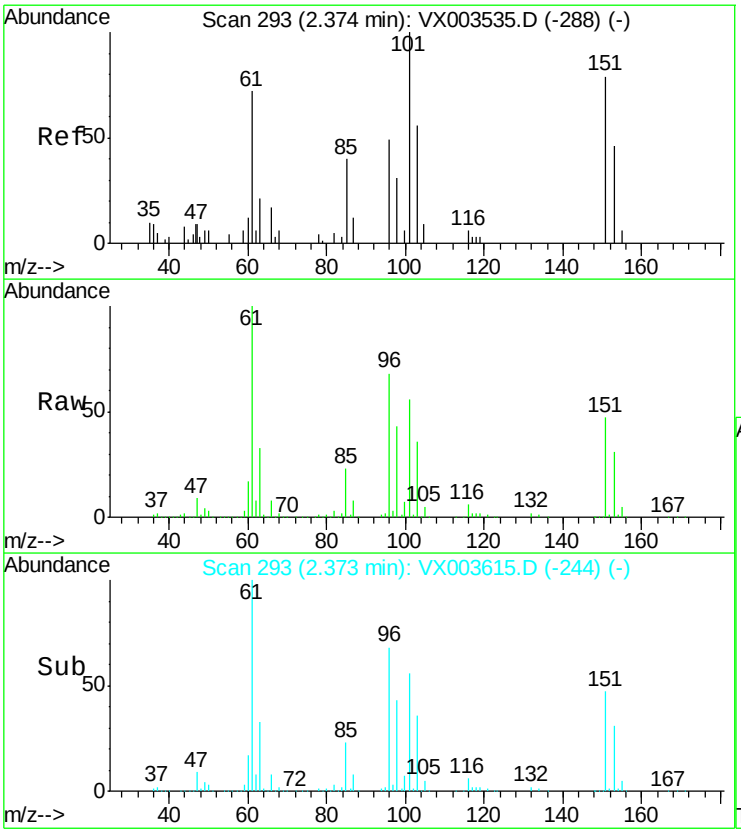
#11
Tert butyl alcohol
Concen: 302.510 ug/l
RT: 3.08 min Scan# 409
Delta R.T. 0.01 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 188761

Ion	Ratio	Lower	Upper
59	100		
57	9.9	8.2	12.2

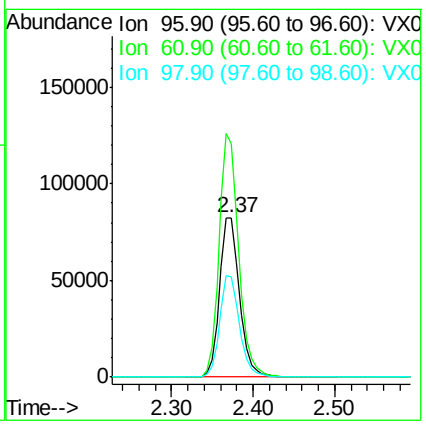


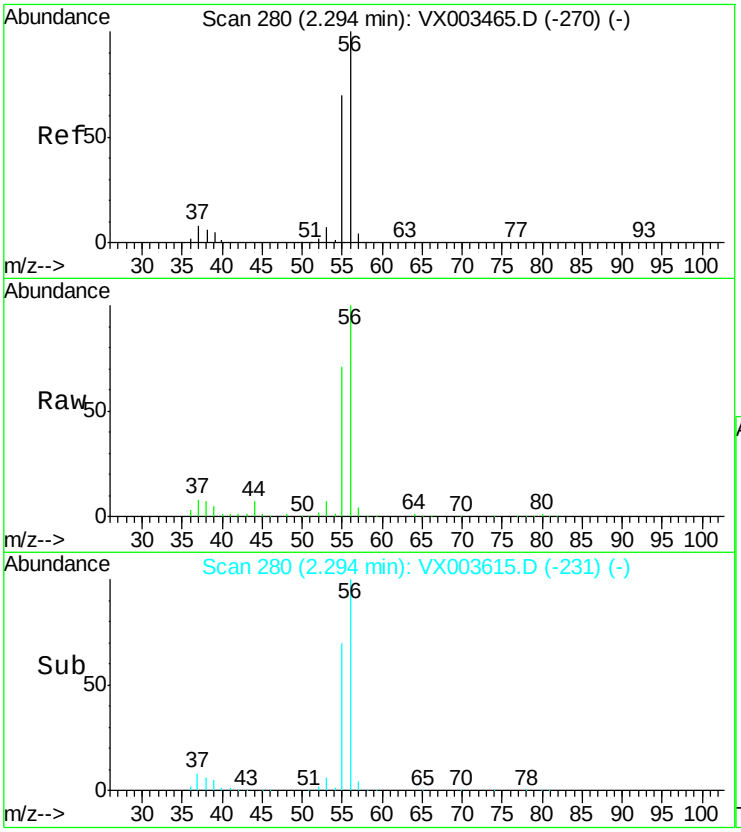


#12
1,1-Dichloroethene
Concen: 51.471 ug/l
RT: 2.37 min Scan# 293
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion: 96 Resp: 140045

Ion	Ratio	Lower	Upper
96	100		
61	146.2	137.9	206.9
98	63.2	51.6	77.4



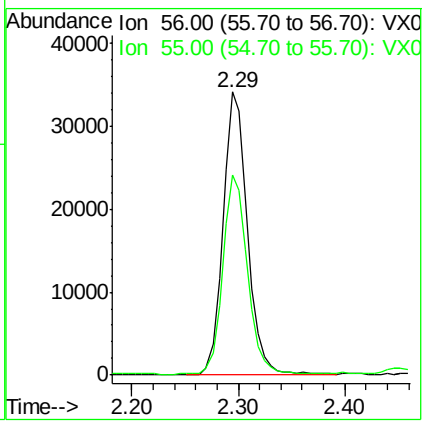


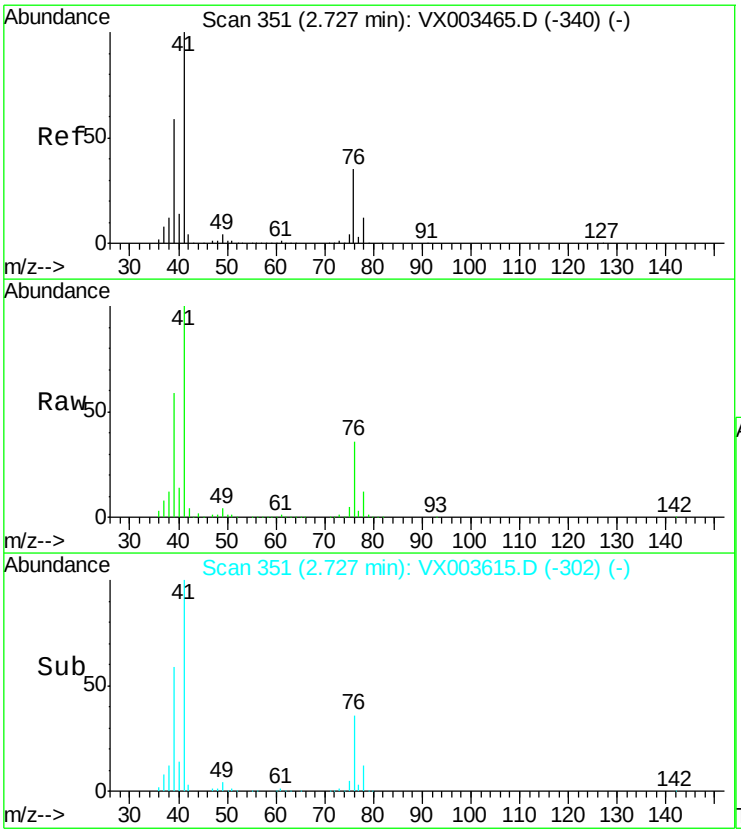
#13
Acrolein
Concen: 194.331 ug/l
RT: 2.29 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 54788

Ion	Ratio	Lower	Upper
56	100		
55	71.4	57.0	85.4

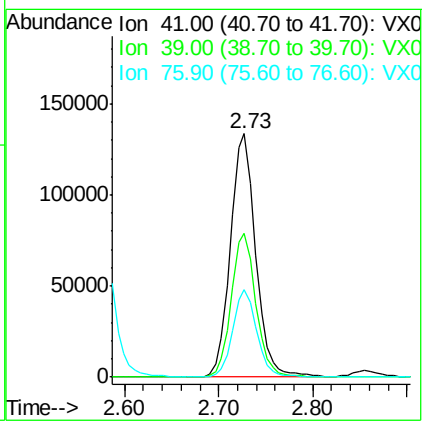


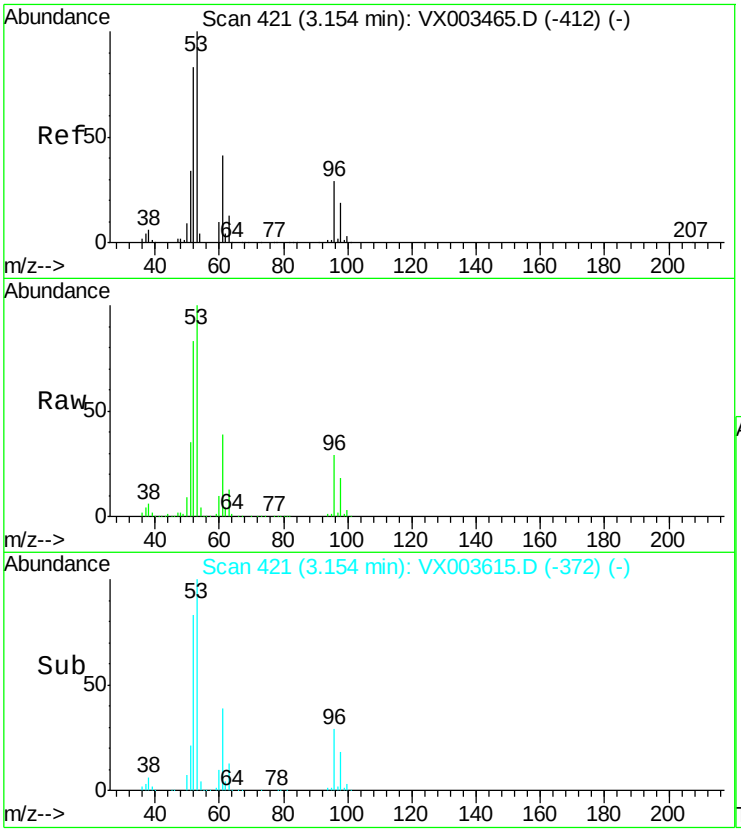


#14
Allyl chloride
Concen: 51.582 ug/l
RT: 2.73 min Scan# 351
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion: 41 Resp: 248444

Ion	Ratio	Lower	Upper
41	100		
39	57.3	56.8	85.2
76	34.1	23.8	35.8



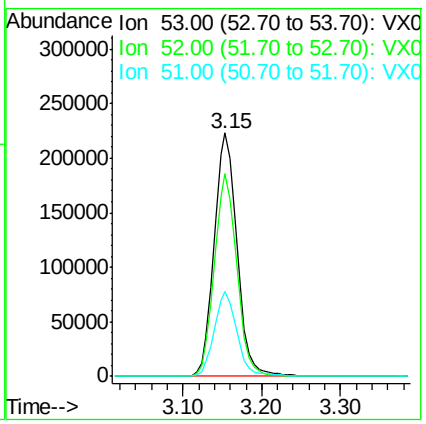


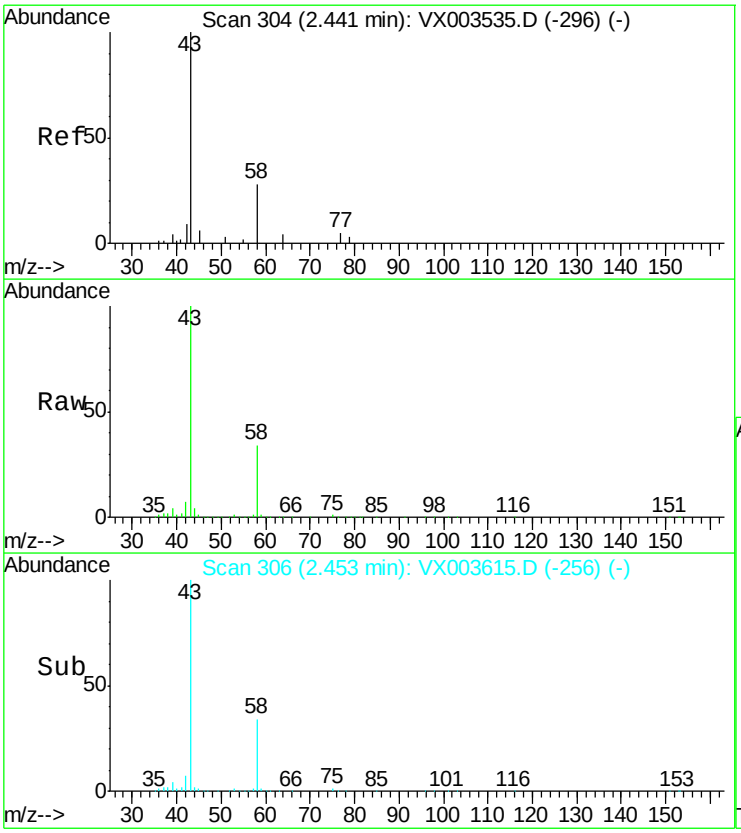
#15
Acrylonitrile
Concen: 282.946 ug/l
RT: 3.15 min Scan# 421
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 449496

Ion	Ratio	Lower	Upper
53	100		
52	81.9	66.7	100.1
51	34.7	29.9	44.9

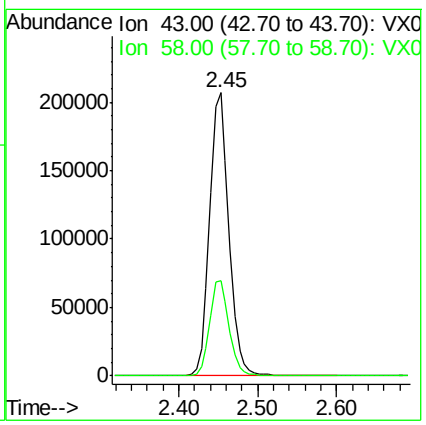


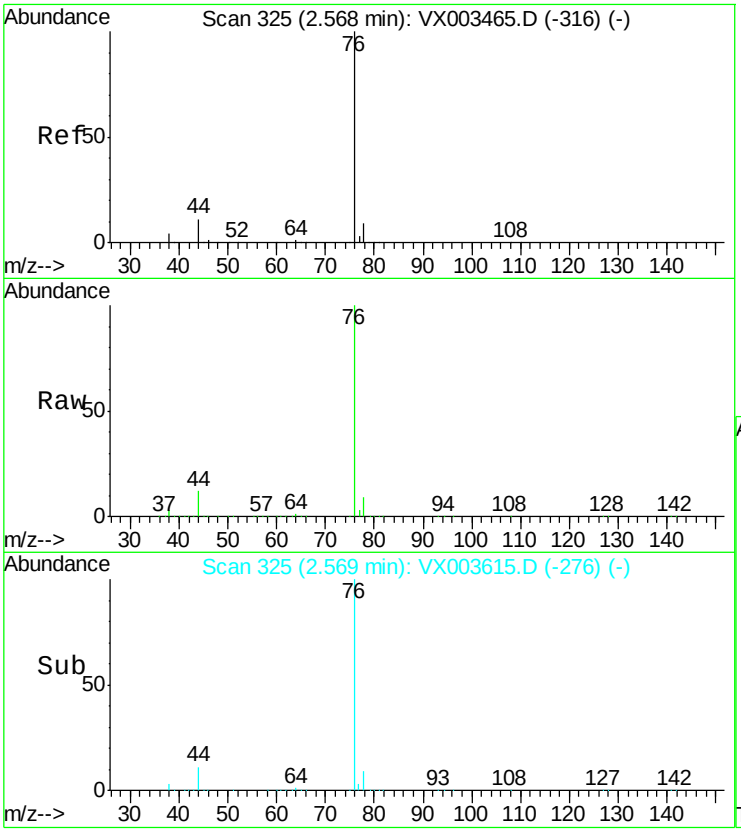


#16
Acetone
Concen: 294.640 ug/l
RT: 2.45 min Scan# 306
Delta R.T. 0.01 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion: 43 Resp: 350947

Ion	Ratio	Lower	Upper
43	100		
58	33.8	22.1	33.1#



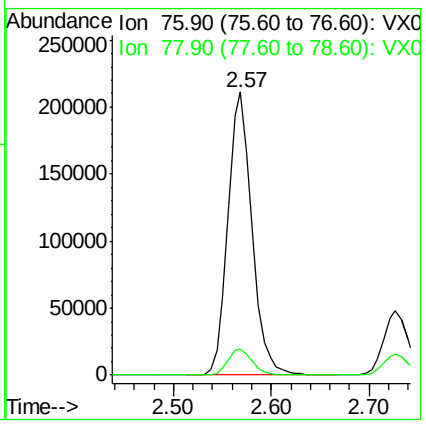


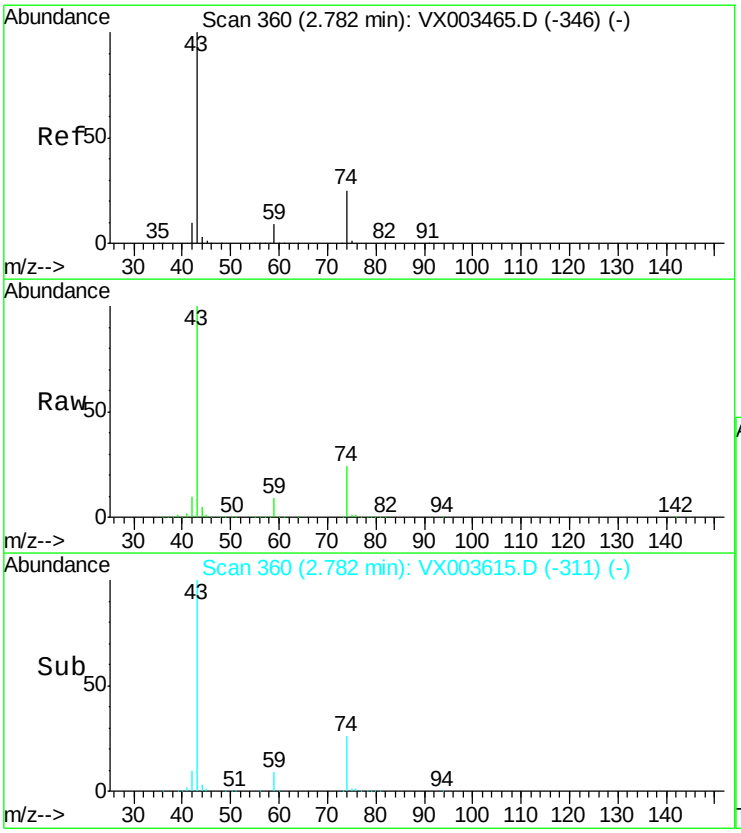
#17
Carbon Disulfide
Concen: 48.886 ug/l
RT: 2.57 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 359716

Ion	Ratio	Lower	Upper
76	100		
78	9.3	6.9	10.3

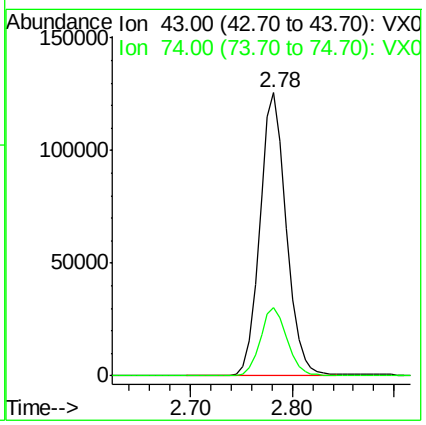


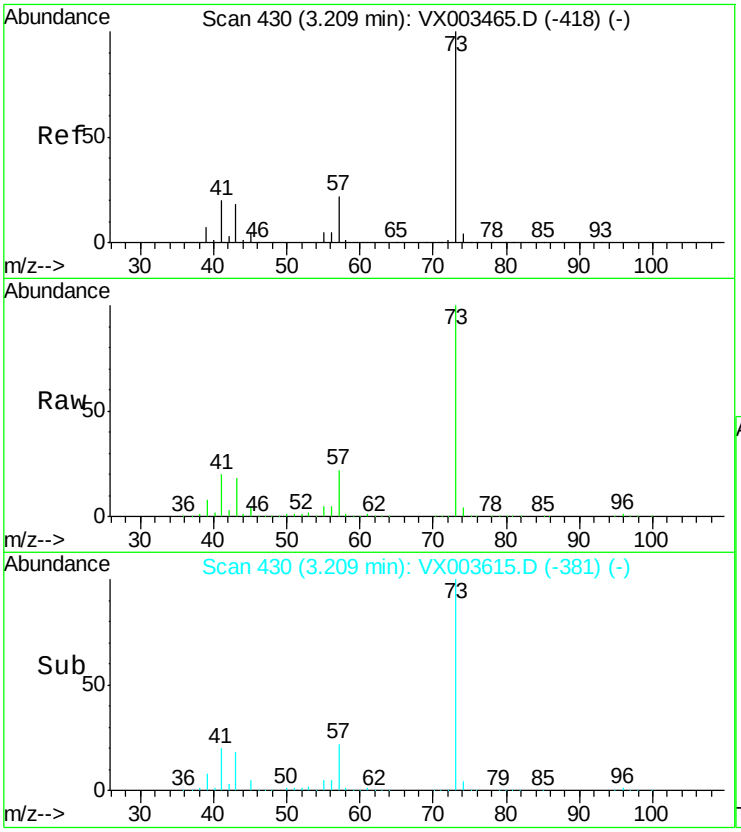


#18
Methyl Acetate
Concen: 59.930 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion: 43 Resp: 225035

Ion	Ratio	Lower	Upper
43	100		
74	24.9	16.7	25.1



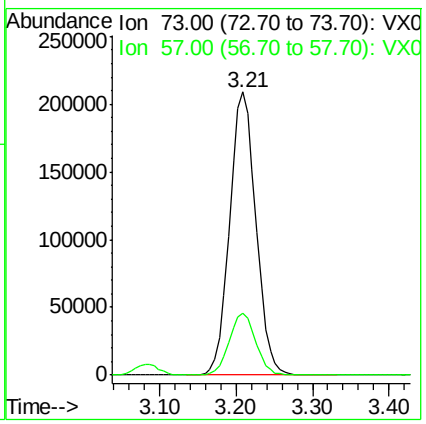


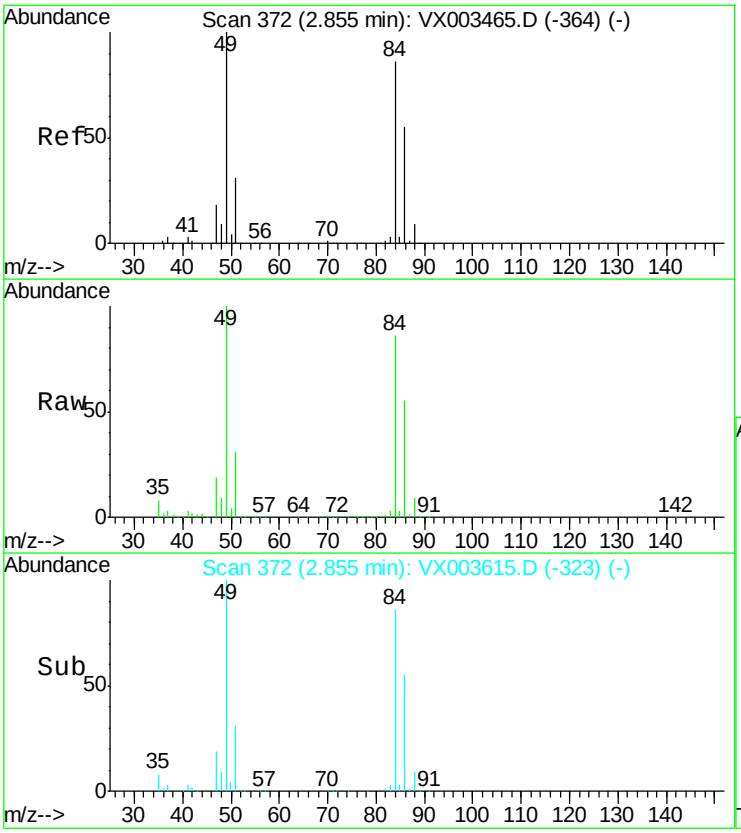
#19
Methyl tert-butyl Ether
Concen: 55.773 ug/l
RT: 3.21 min Scan# 430
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 495526

Ion	Ratio	Lower	Upper
73	100		
57	22.0	17.7	26.5

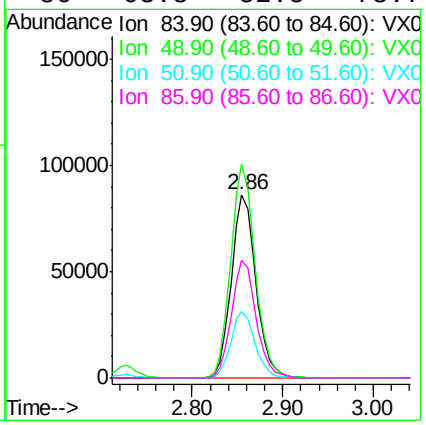


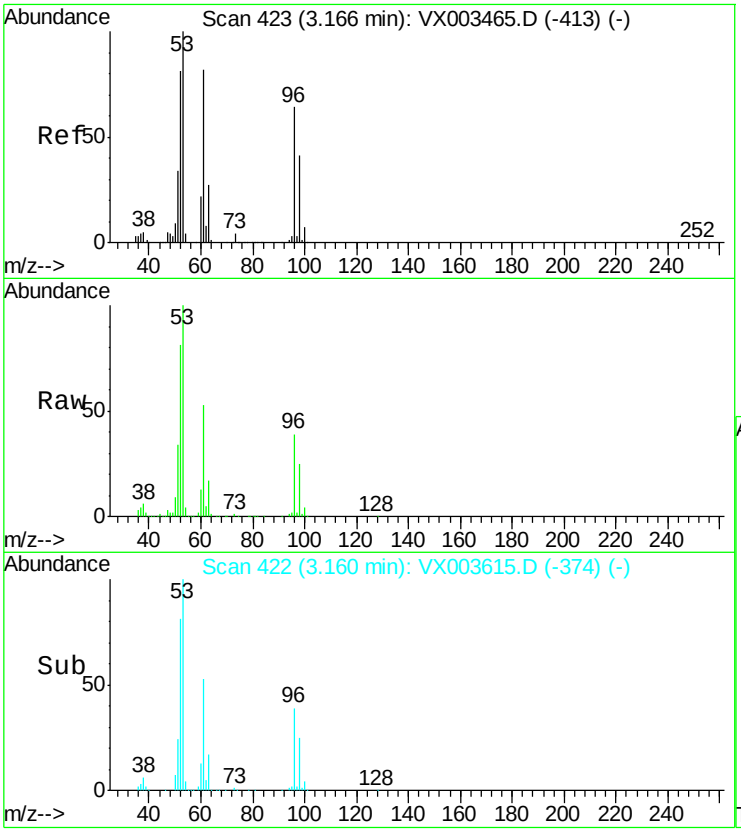


#20
Methylene Chloride
Concen: 55.923 ug/l
RT: 2.86 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion: 84 Resp: 162572

Ion	Ratio	Lower	Upper
84	100		
49	116.3	107.8	161.6
51	36.1	32.8	49.2
86	63.8	52.5	78.7



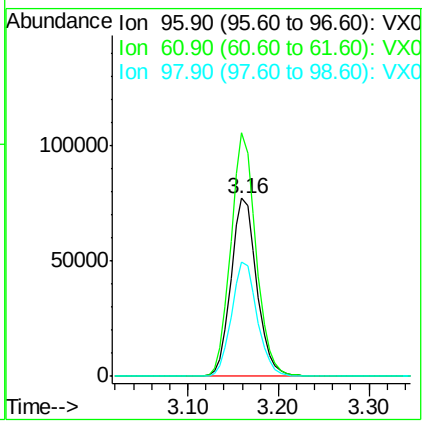


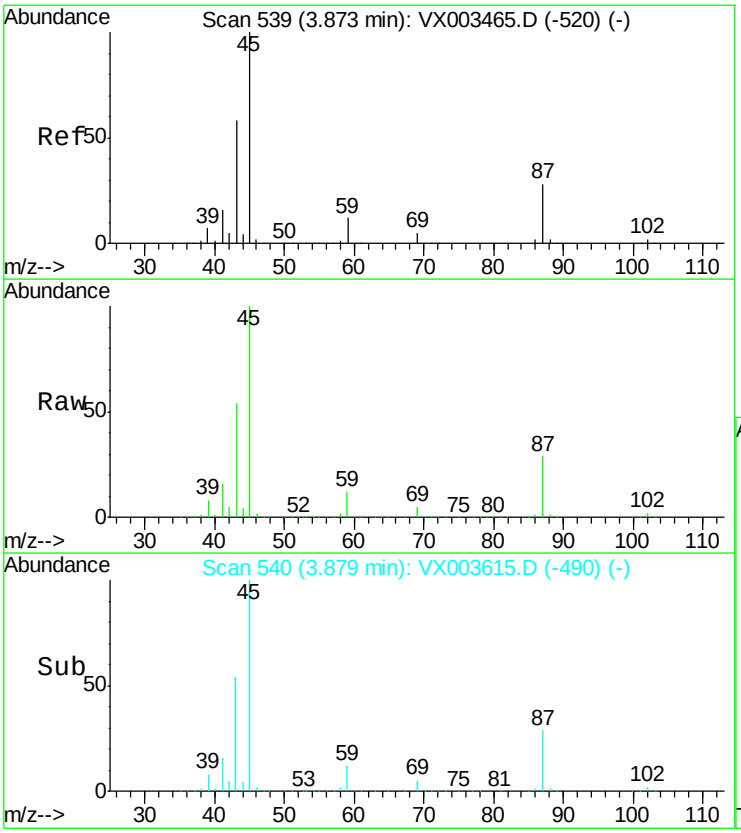
#21
trans-1,2-Dichloroethene
Concen: 50.474 ug/l
RT: 3.16 min Scan# 422
Delta R.T. -0.01 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 152799

Ion	Ratio	Lower	Upper
96	100		
61	136.6	117.0	175.4
98	64.1	52.4	78.6

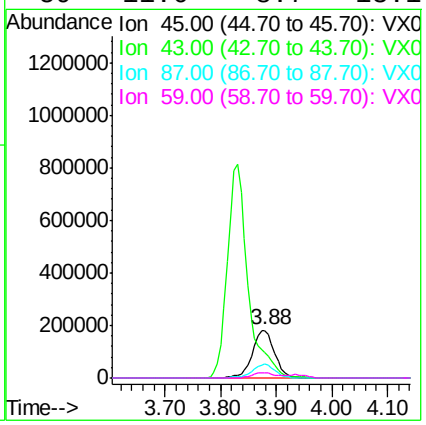


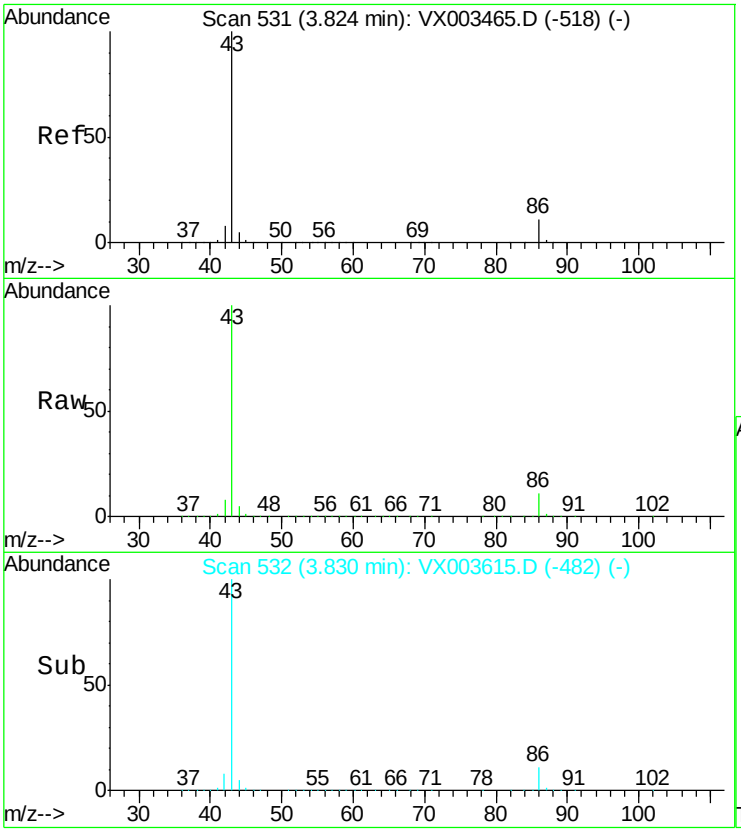


#22
Diisopropyl ether
Concen: 55.911 ug/l
RT: 3.88 min Scan# 540
Delta R.T. 0.01 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion: 45 Resp: 506735

Ion	Ratio	Lower	Upper
45	100		
43	54.3	46.8	70.2
87	29.1	20.2	30.4
59	11.6	8.7	13.1



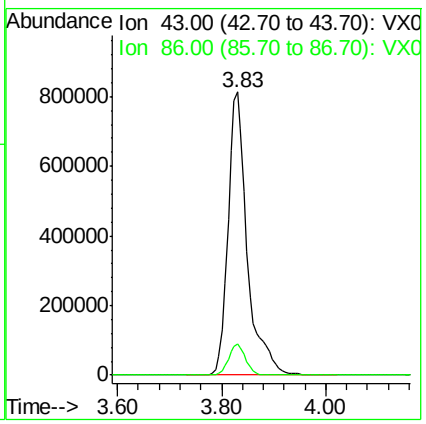


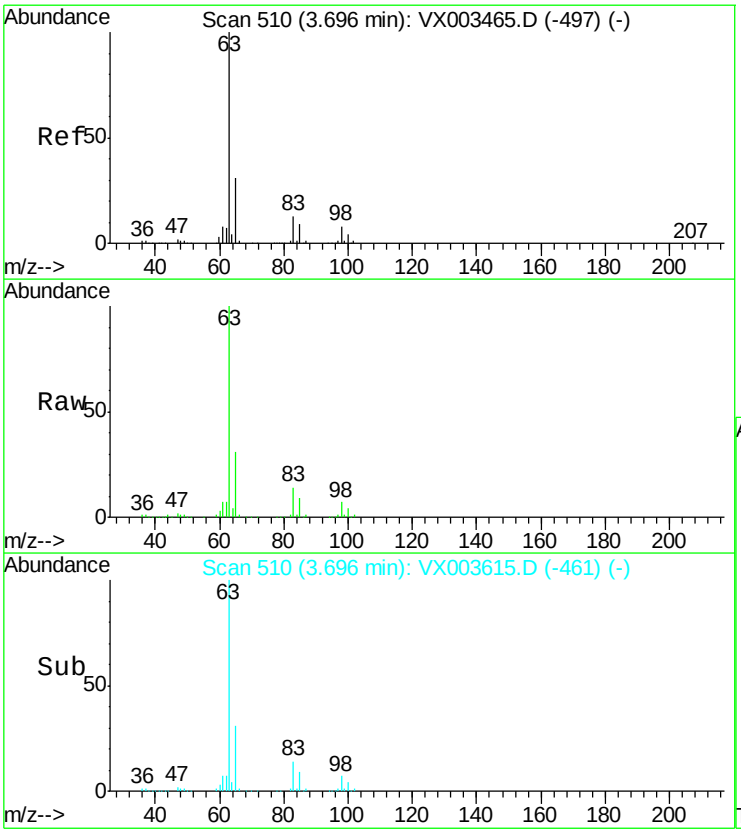
#23
Vinyl Acetate
Concen: 281.446 ug/l
RT: 3.83 min Scan# 532
Delta R.T. 0.01 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 2101129

Ion	Ratio	Lower	Upper
43	100		
86	10.9	7.4	11.0

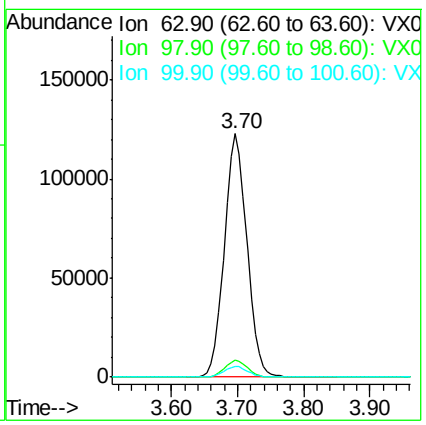


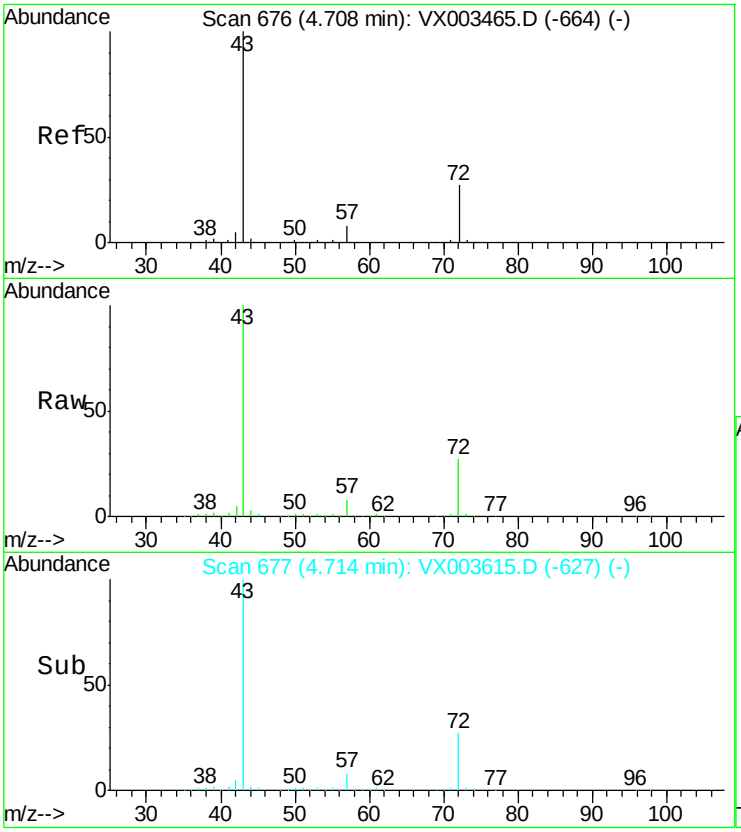


#24
1,1-Dichloroethane
Concen: 54.602 ug/l
RT: 3.70 min Scan# 510
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion: 63 Resp: 290350

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.4	10.2
100	4.4	2.0	6.0



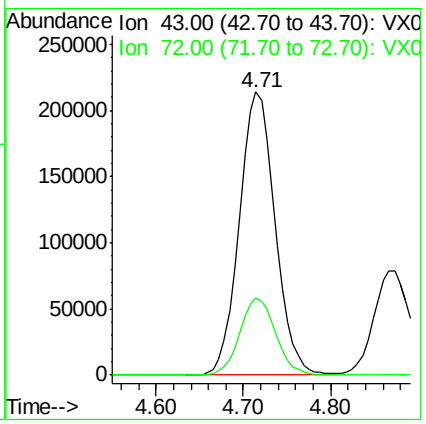


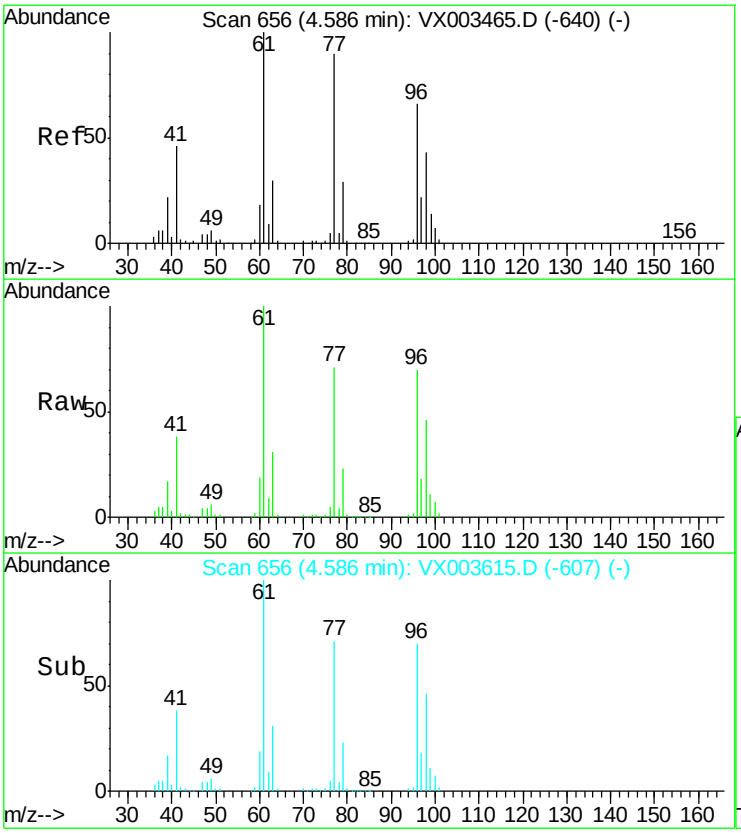
#25
2-Butanone
Concen: 304.082 ug/l
RT: 4.71 min Scan# 677
Delta R.T. 0.01 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 607693

Ion	Ratio	Lower	Upper
43	100		
72	27.1	18.5	27.7

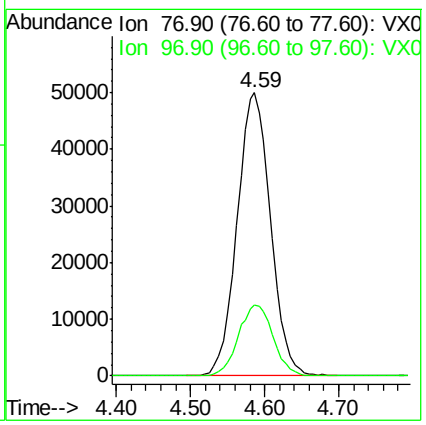


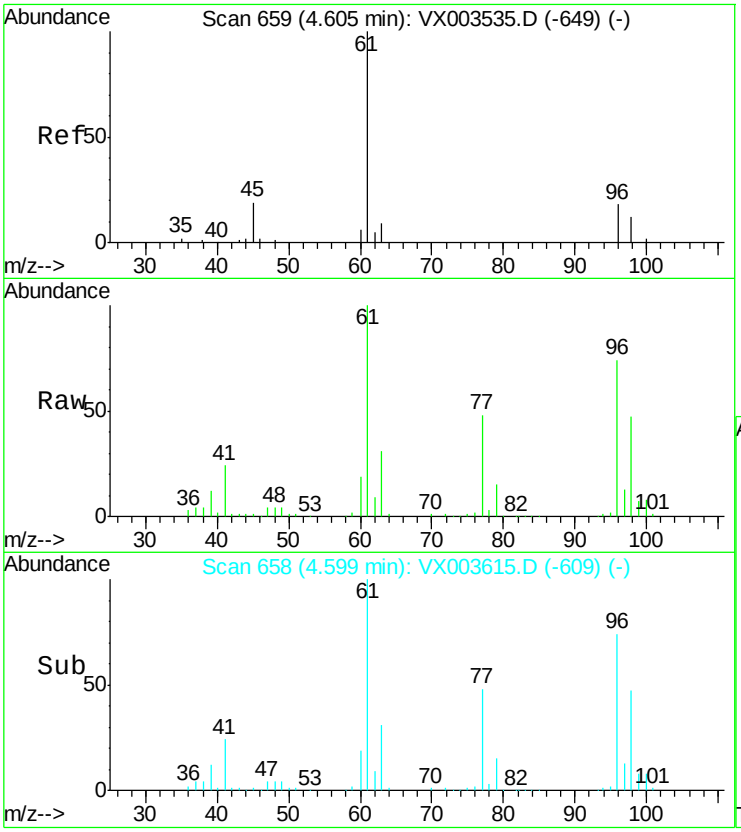


#26
2,2-Dichloropropane
Concen: 38.856 ug/l
RT: 4.59 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion: 77 Resp: 156927

Ion	Ratio	Lower	Upper
77	100		
97	26.0	11.2	33.5



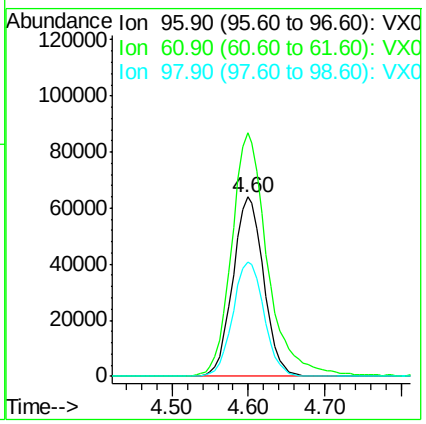


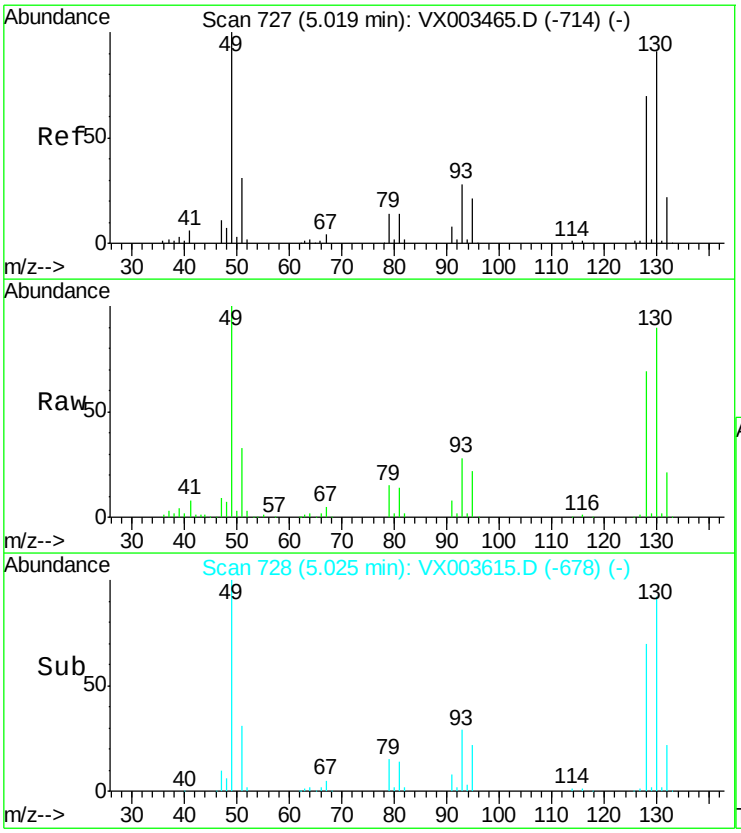
#27
cis-1,2-Dichloroethene
Concen: 52.828 ug/l
RT: 4.60 min Scan# 658
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 178068

Ion	Ratio	Lower	Upper
96	100		
61	158.2	0.0	330.2
98	65.0	0.0	130.2

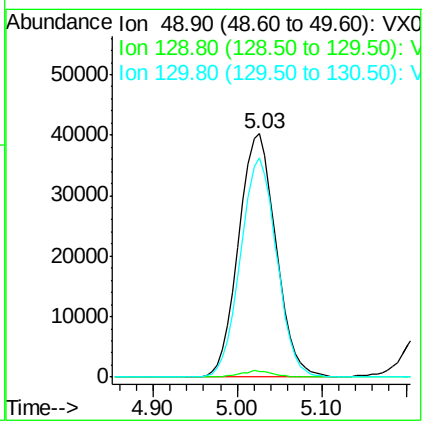


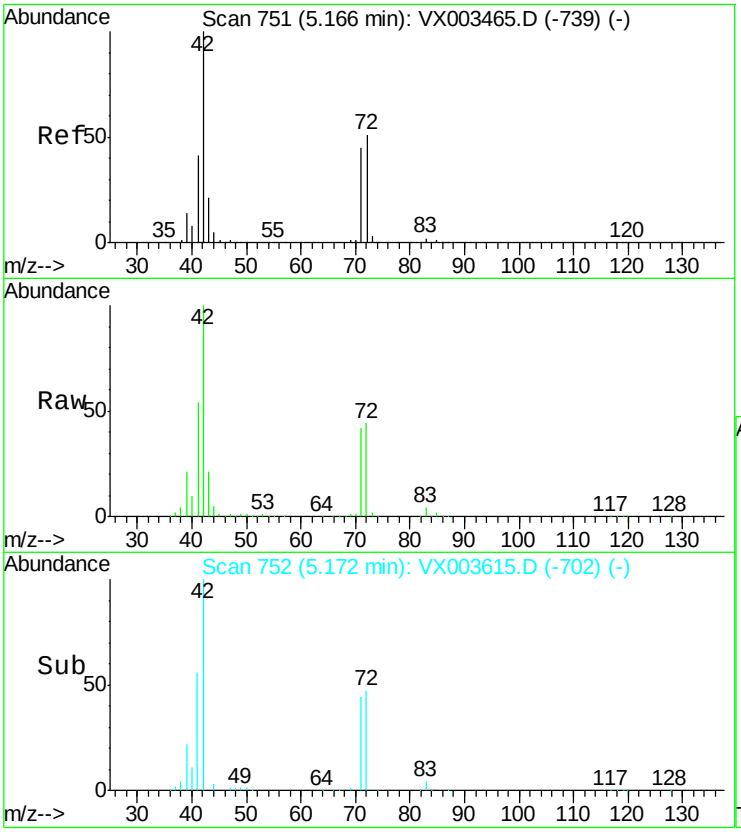


#28
Bromochloromethane
Concen: 52.183 ug/l
RT: 5.03 min Scan# 728
Delta R.T. 0.01 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion: 49 Resp: 121286

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.2
130	86.8	61.2	91.8



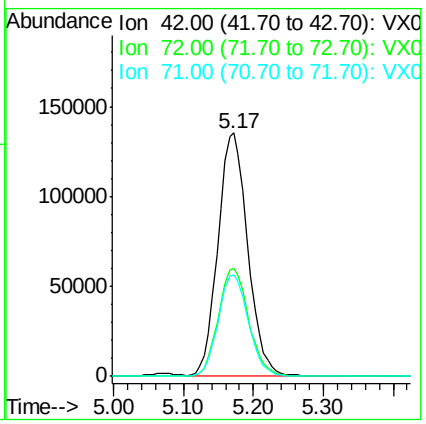


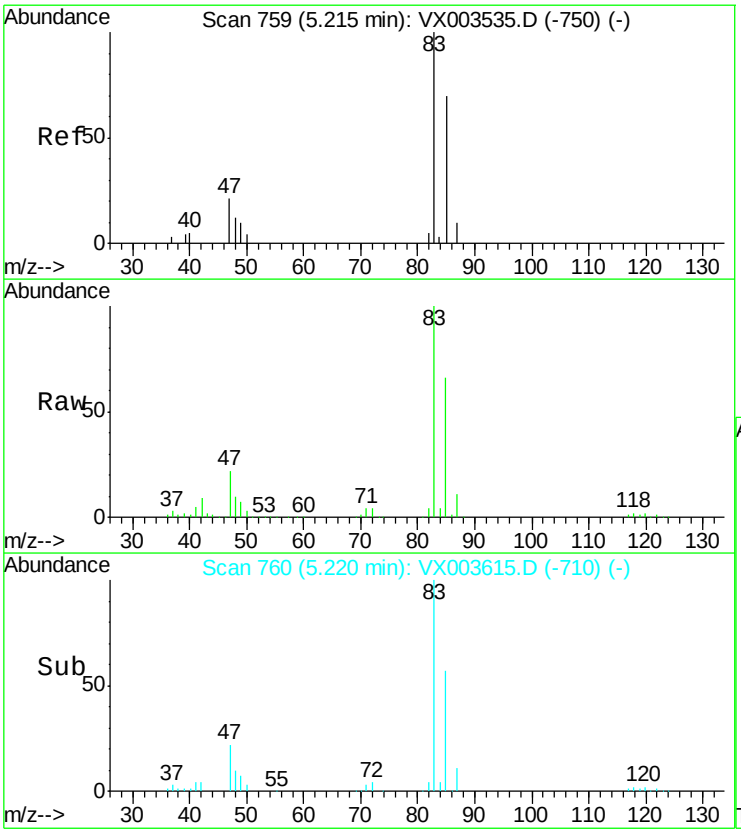
#29
Tetrahydrofuran
Concen: 302.242 ug/l
RT: 5.17 min Scan# 752
Delta R.T. 0.01 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 399007

Ion	Ratio	Lower	Upper
42	100		
72	45.4	32.0	48.0
71	42.3	30.1	45.1

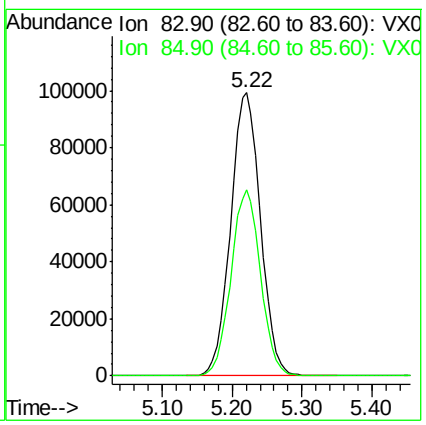


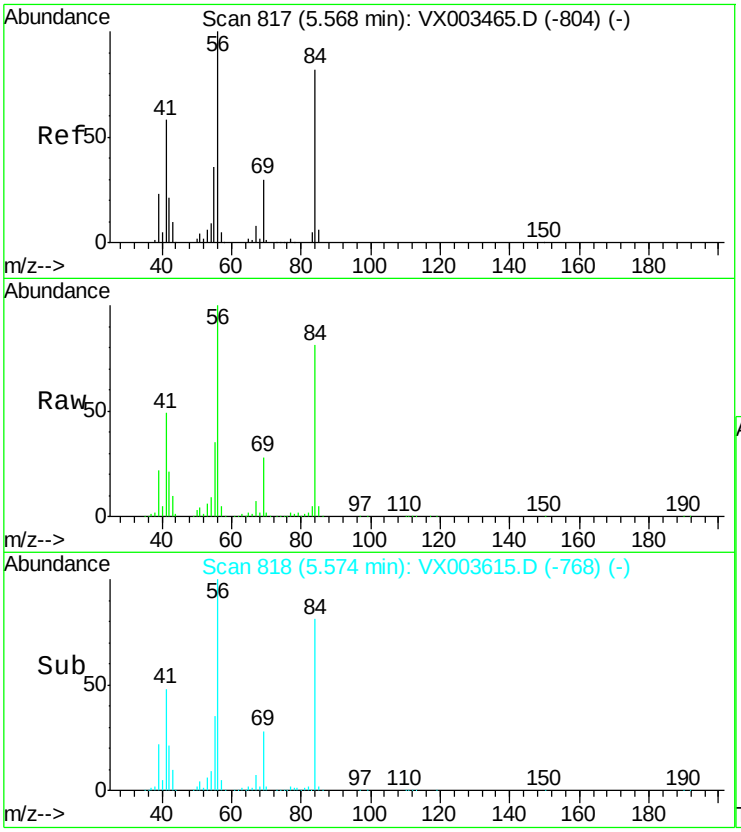


#30
Chloroform
Concen: 56.497 ug/l
RT: 5.22 min Scan# 760
Delta R.T. 0.01 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion: 83 Resp: 293361

Ion	Ratio	Lower	Upper
83	100		
85	65.6	50.4	75.6



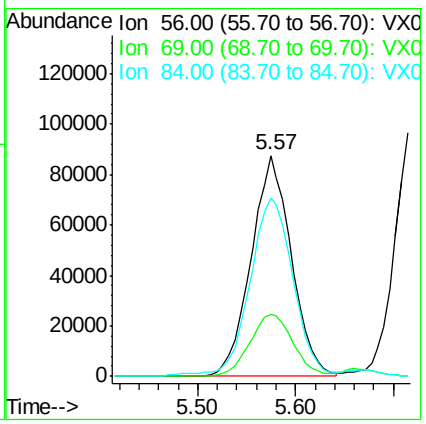


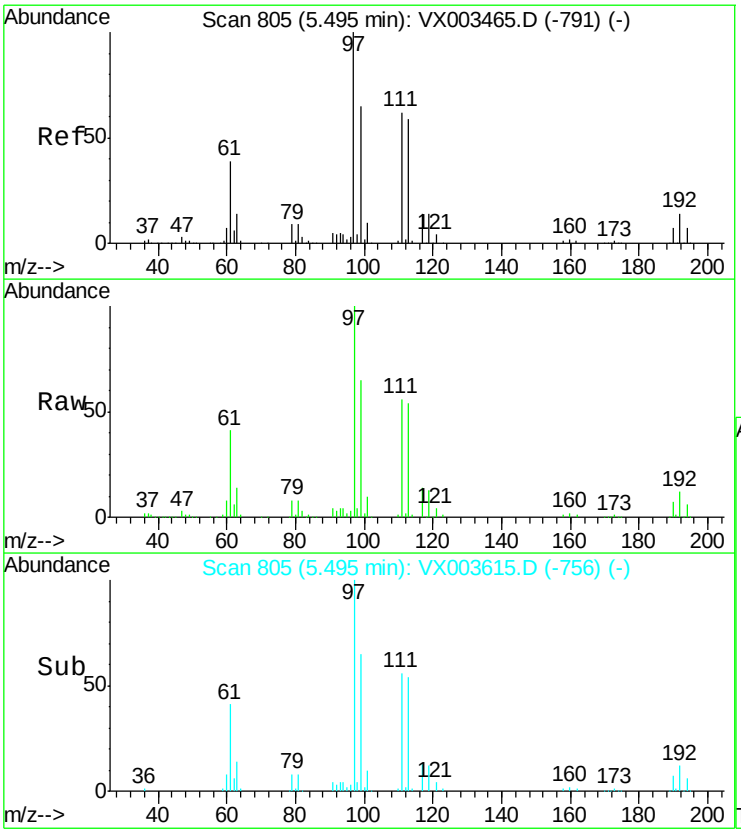
#31
Cyclohexane
Concen: 52.638 ug/l
RT: 5.57 min Scan# 818
Delta R.T. 0.01 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 250092

Ion	Ratio	Lower	Upper
56	100		
69	28.2	23.7	35.5
84	79.6	64.1	96.1

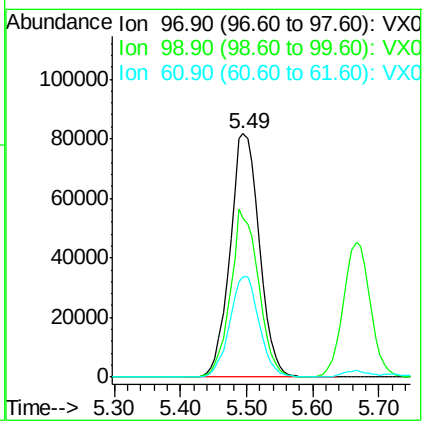


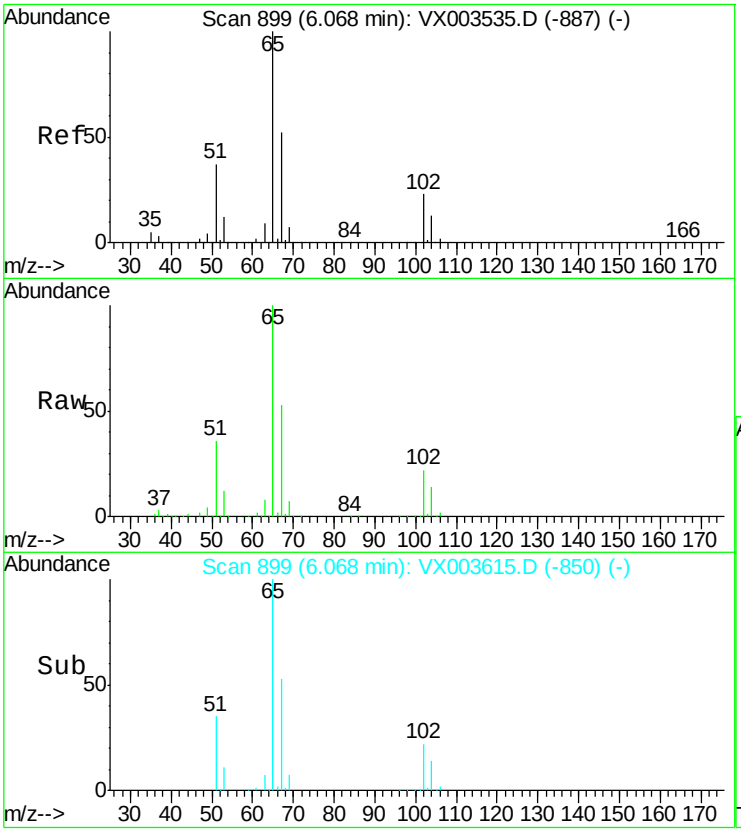


#32
1,1,1-Trichloroethane
Concen: 56.469 ug/l
RT: 5.49 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion: 97 Resp: 251089

Ion	Ratio	Lower	Upper
97	100		
99	65.6	51.6	77.4
61	41.6	36.4	54.6



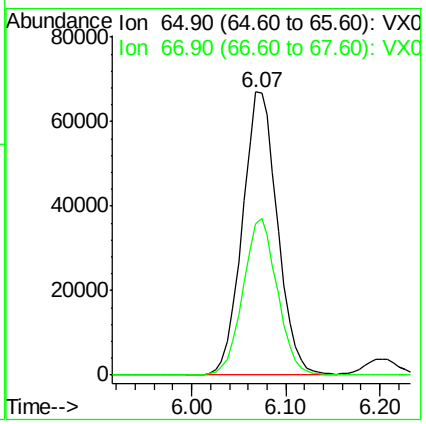


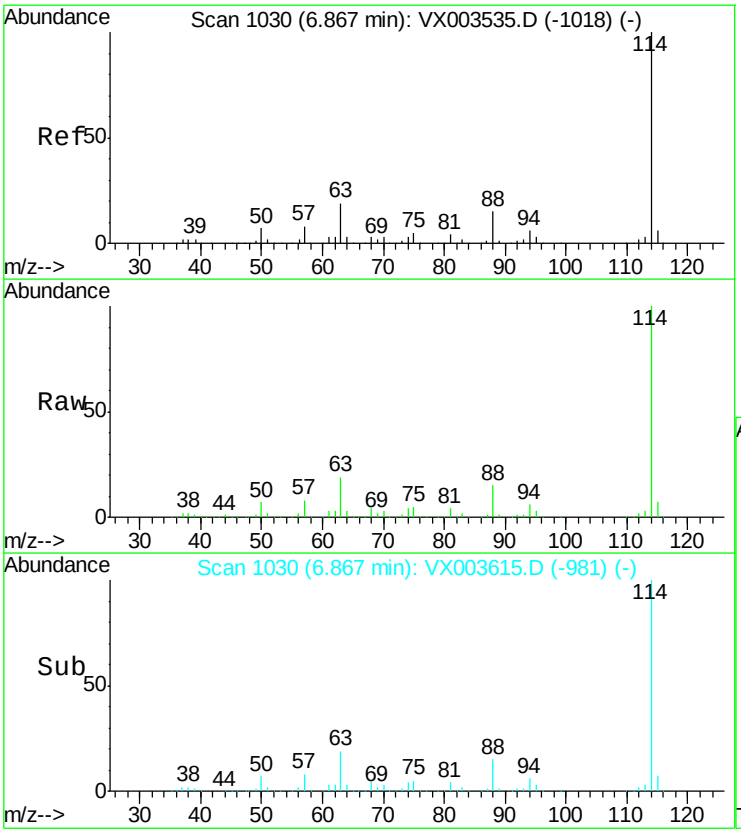
#33
1,2-Dichloroethane-d4
Concen: 55.450 ug/l
RT: 6.07 min Scan# 899
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 174853

Ion	Ratio	Lower	Upper
65	100		
67	54.3	0.0	102.6

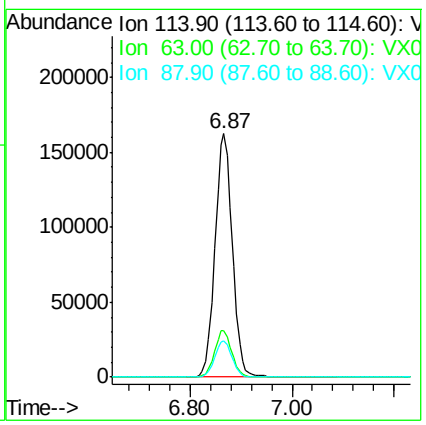


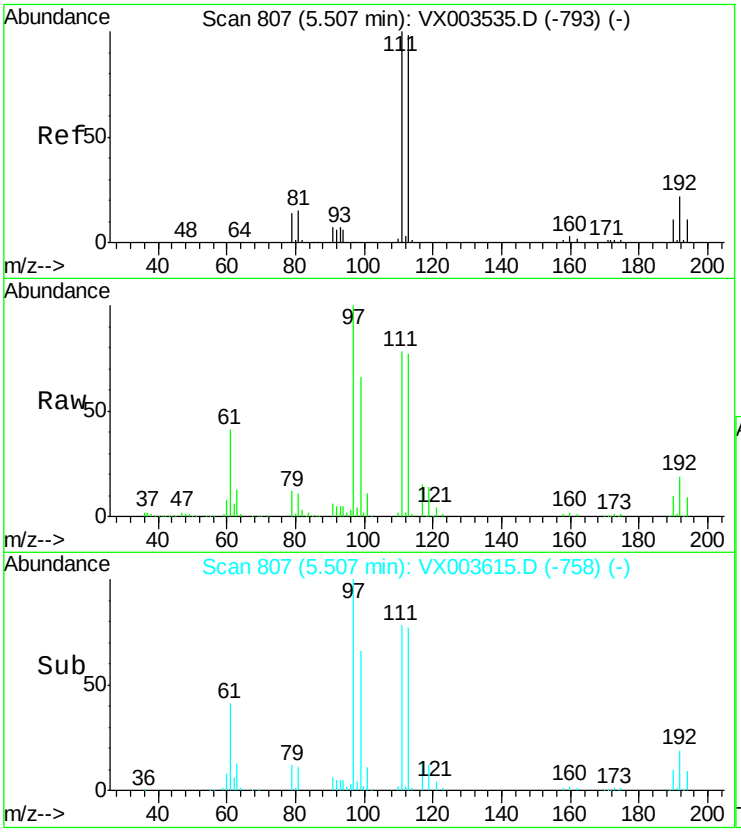


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion:114 Resp: 382938

Ion	Ratio	Lower	Upper
114	100		
63	19.1	0.0	41.4
88	15.0	0.0	30.0



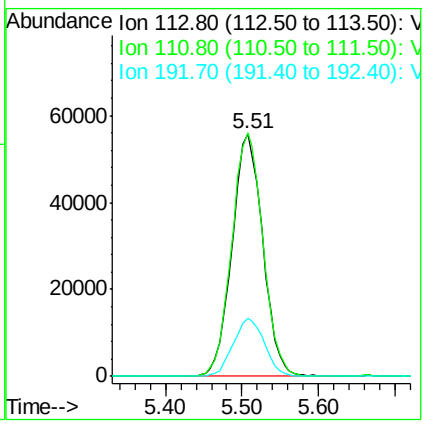


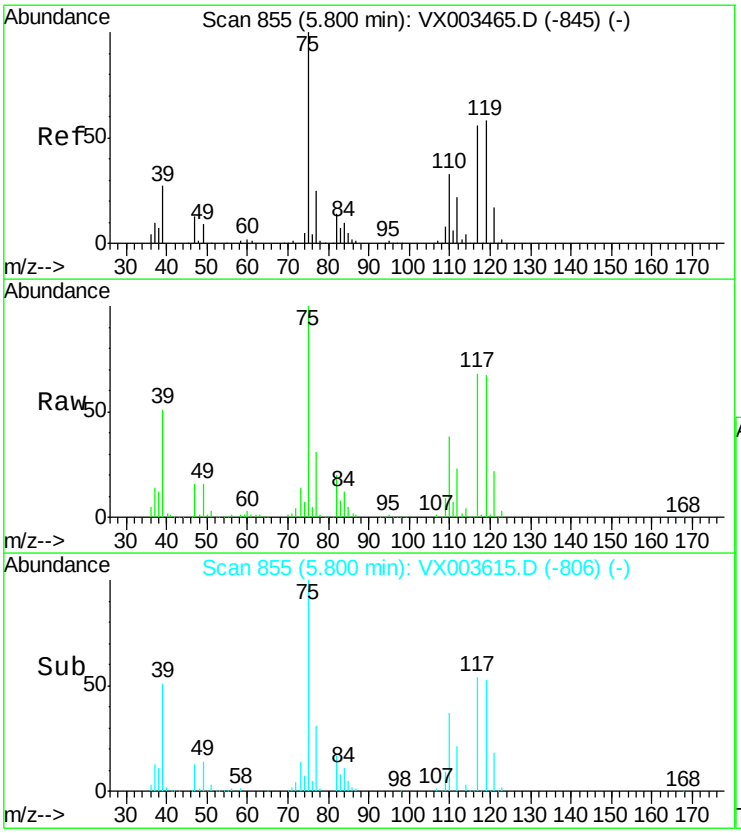
#35
Dibromofluoromethane
Concen: 53.173 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 155092

Ion	Ratio	Lower	Upper
113	100		
111	102.2	81.4	122.0
192	24.4	19.1	28.7

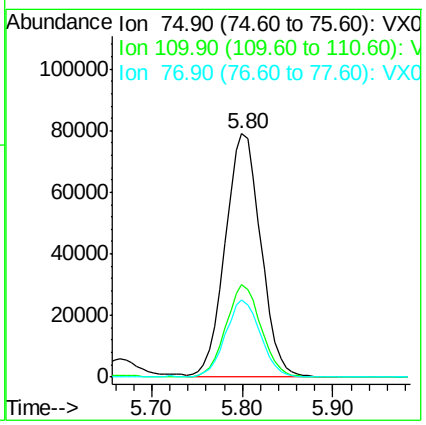


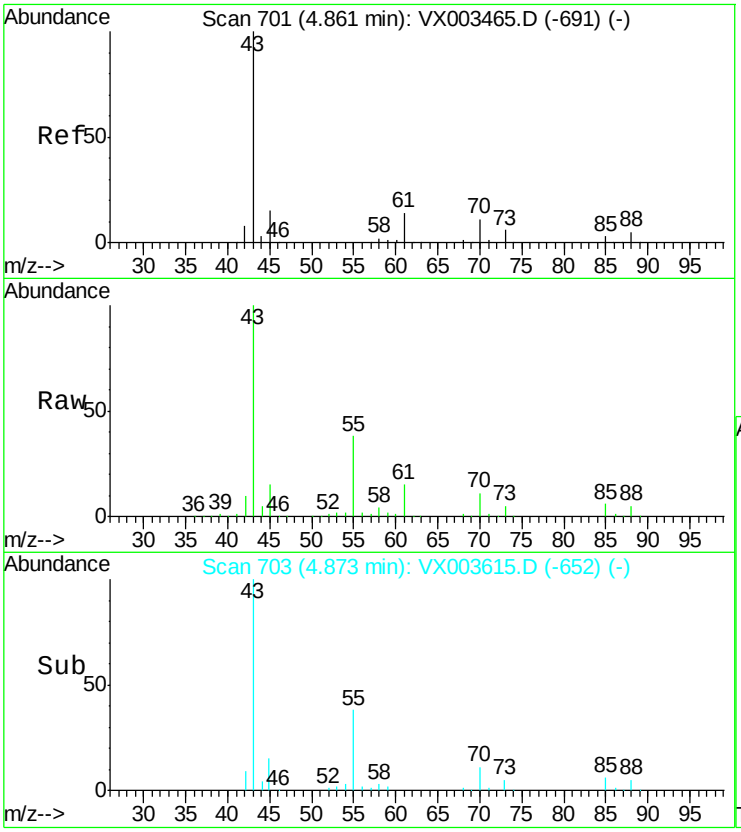


#36
1,1-Dichloropropene
Concen: 51.900 ug/l
RT: 5.80 min Scan# 855
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion: 75 Resp: 214578

Ion	Ratio	Lower	Upper
75	100		
110	37.6	18.1	54.4
77	31.1	24.3	36.5



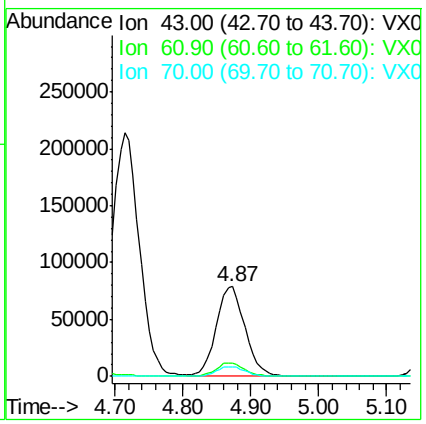


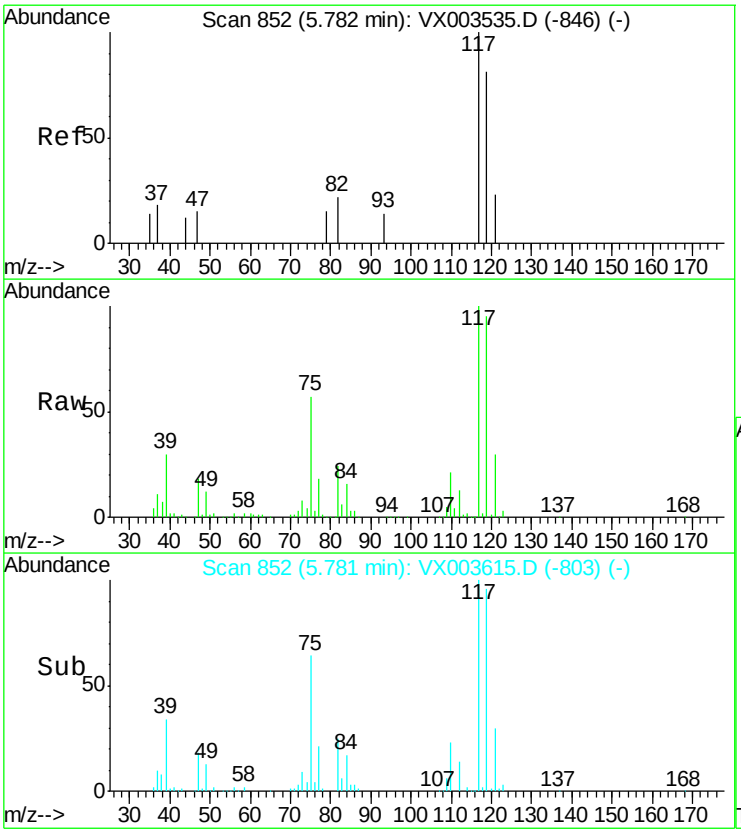
#37
Ethyl Acetate
Concen: 59.254 ug/l
RT: 4.87 min Scan# 703
Delta R.T. 0.01 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 231823

Ion	Ratio	Lower	Upper
43	100		
61	14.9	10.4	15.6
70	11.0	7.6	11.4

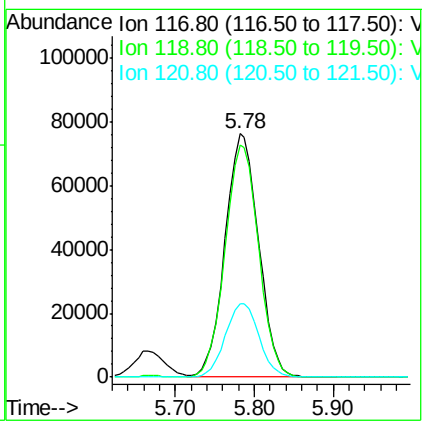


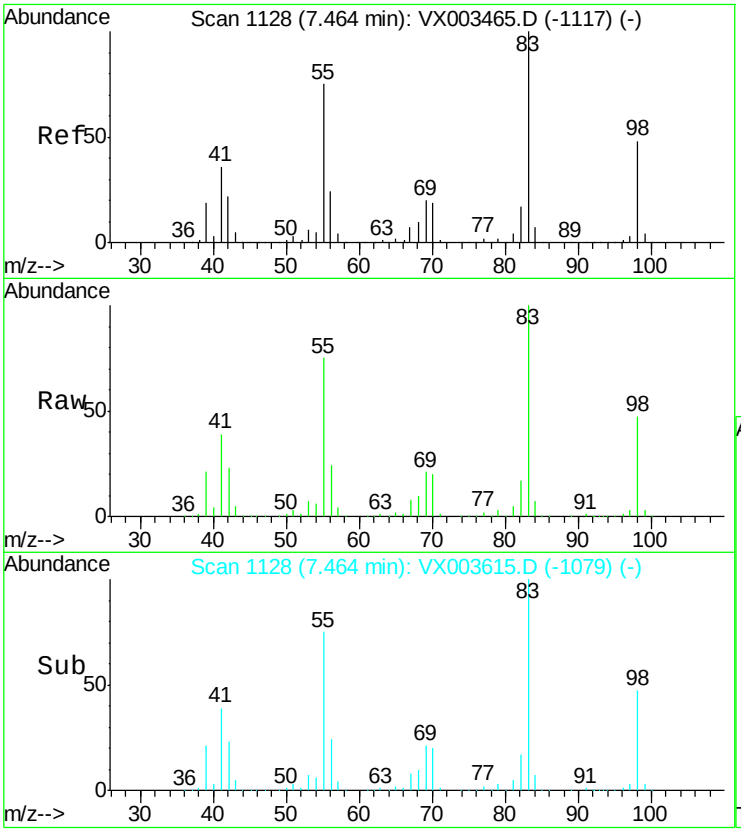


#38
Carbon Tetrachloride
Concen: 55.615 ug/l
RT: 5.78 min Scan# 852
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion:117 Resp: 225543

Ion	Ratio	Lower	Upper
117	100		
119	95.0	77.4	116.0
121	29.9	24.4	36.6



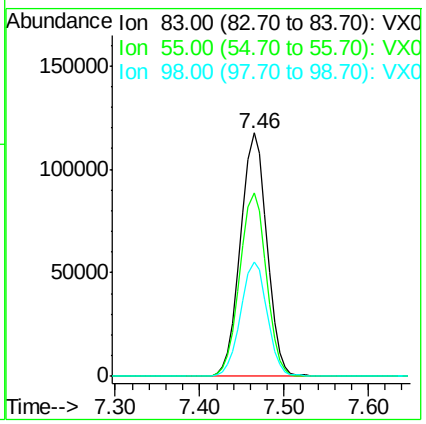


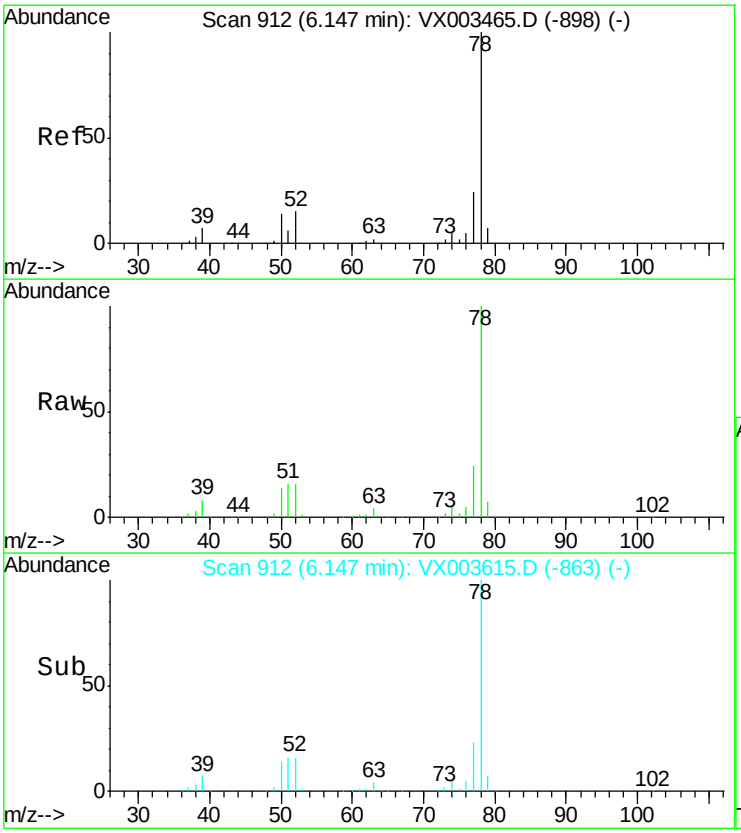
#39
Methylcyclohexane
Concen: 50.797 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 248746

Ion	Ratio	Lower	Upper
83	100		
55	75.2	65.4	98.0
98	46.8	37.4	56.0

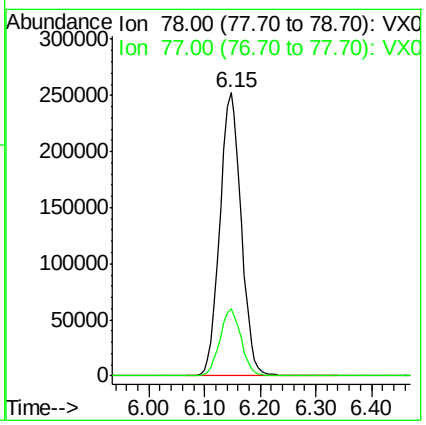


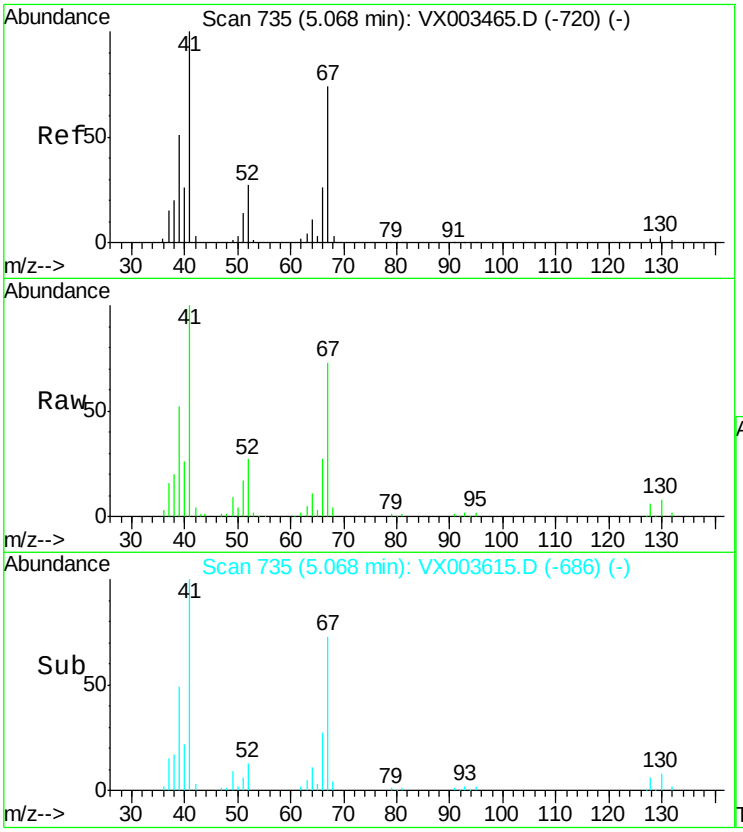


#40
Benzene
Concen: 53.599 ug/l
RT: 6.15 min Scan# 912
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion: 78 Resp: 669068

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.1	28.7



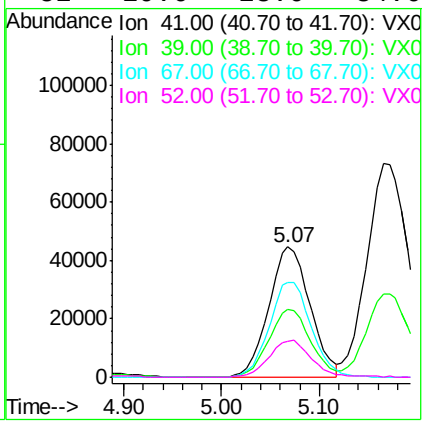


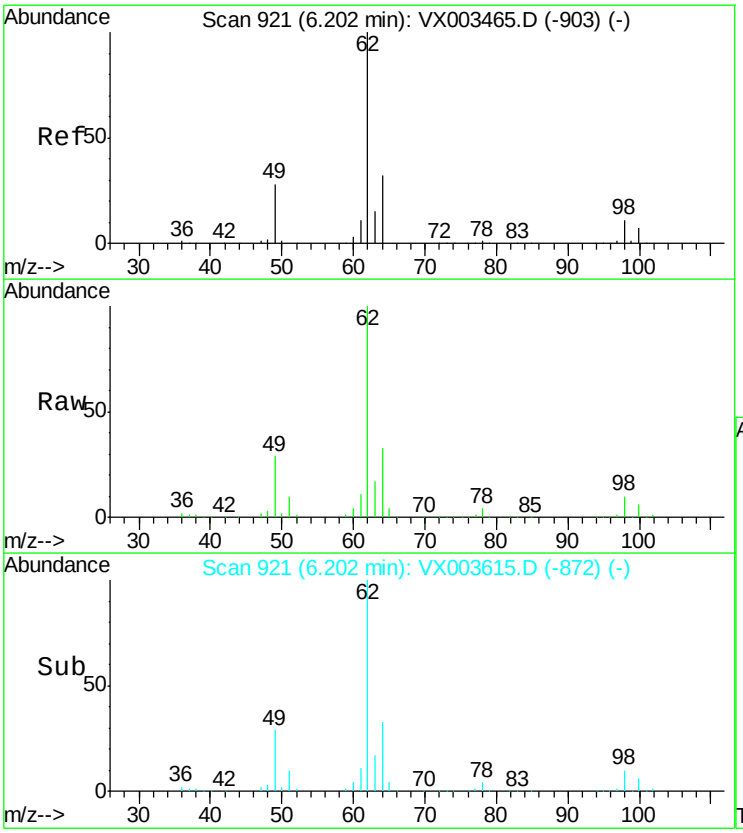
#41
Methacrylonitrile
Concen: 57.289 ug/l
RT: 5.07 min Scan# 735
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 131729

Ion	Ratio	Lower	Upper
41	100		
39	52.6	45.8	68.6
67	74.4	51.3	76.9
52	29.6	23.0	34.6

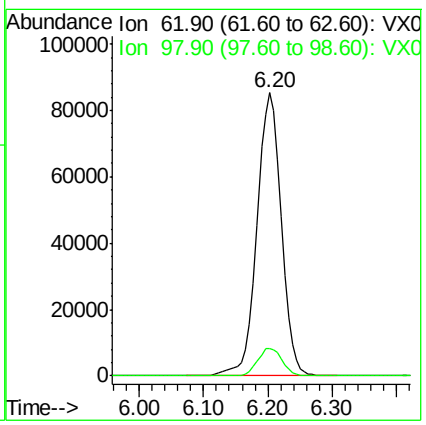


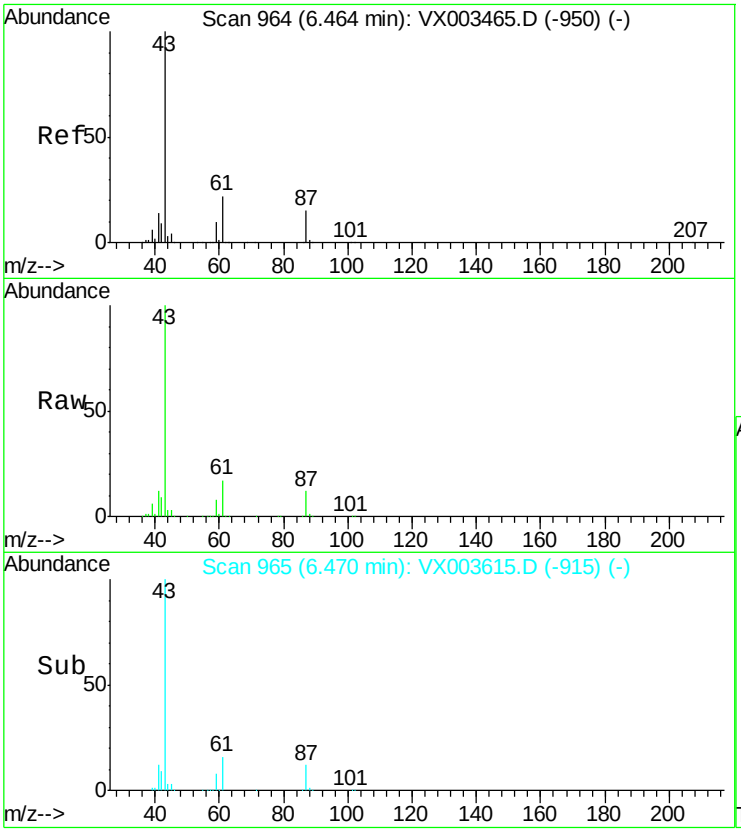


#42
1,2-Dichloroethane
Concen: 56.525 ug/l
RT: 6.20 min Scan# 921
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion: 62 Resp: 222314

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	16.6



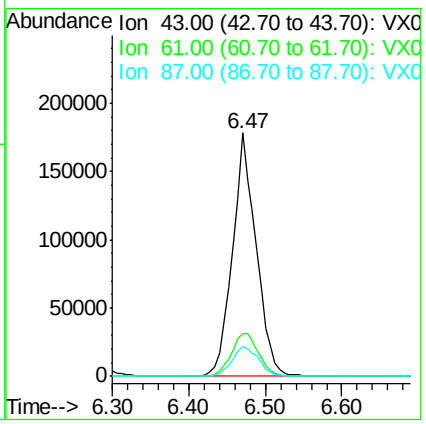


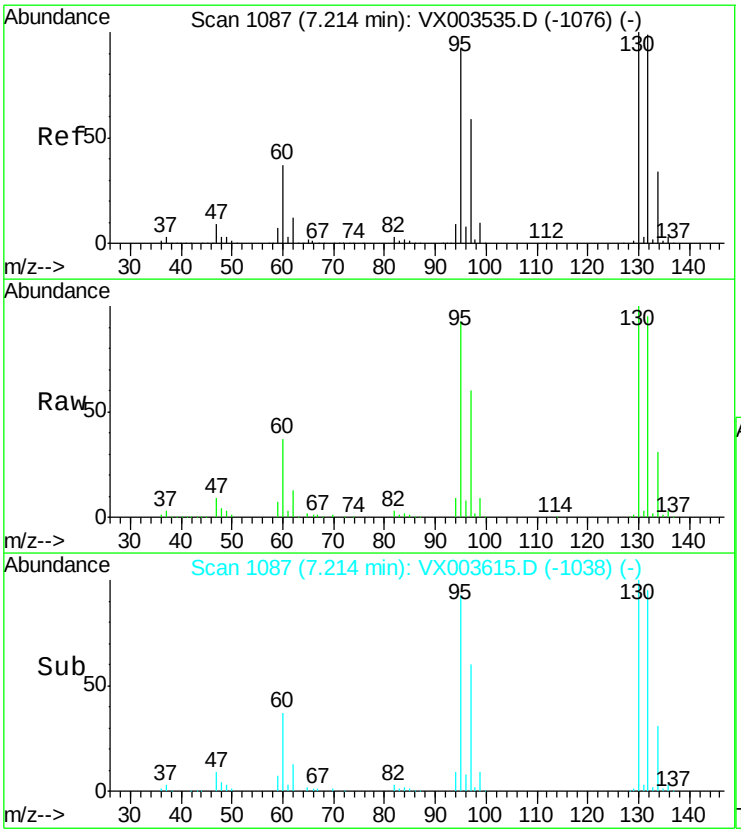
#43
Isopropyl Acetate
Concen: 60.849 ug/l
RT: 6.47 min Scan# 965
Delta R.T. 0.01 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 378690

Ion	Ratio	Lower	Upper
43	100		
61	20.5	14.4	21.6
87	13.8	9.5	14.3

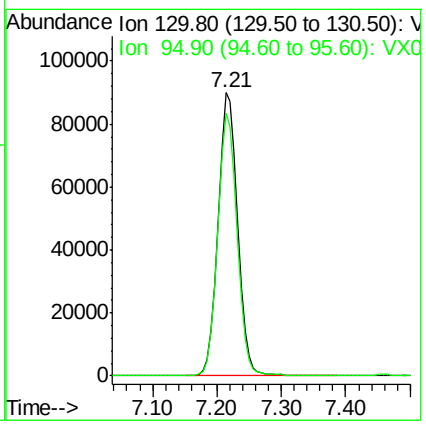


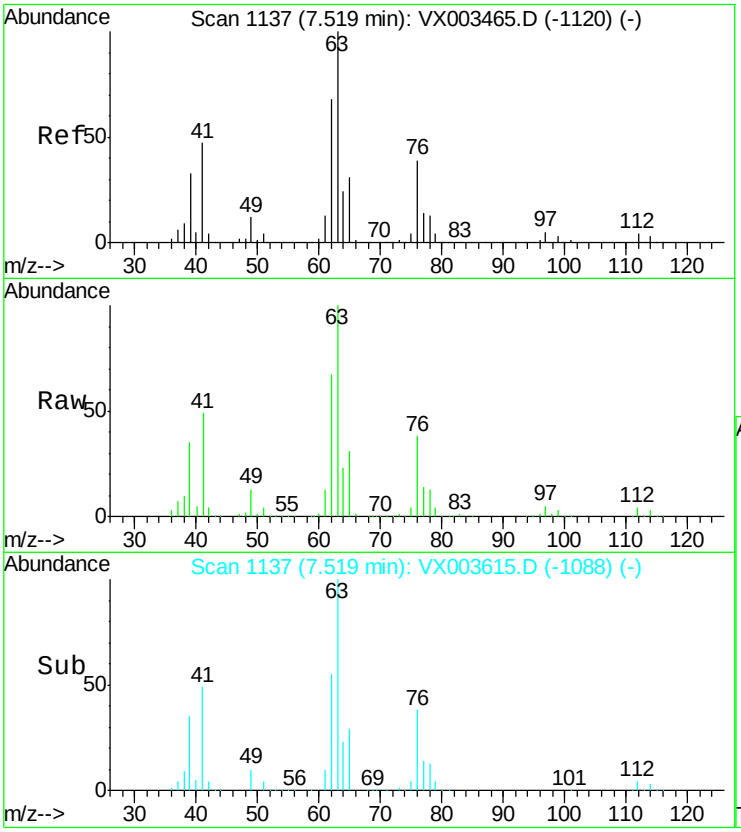


#44
Trichloroethene
Concen: 51.918 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion:130 Resp: 193274

Ion	Ratio	Lower	Upper
130	100		
95	92.9	0.0	185.4



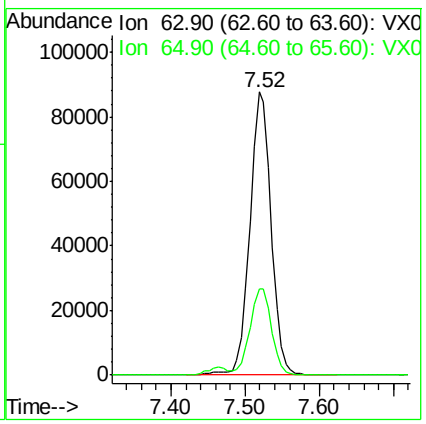


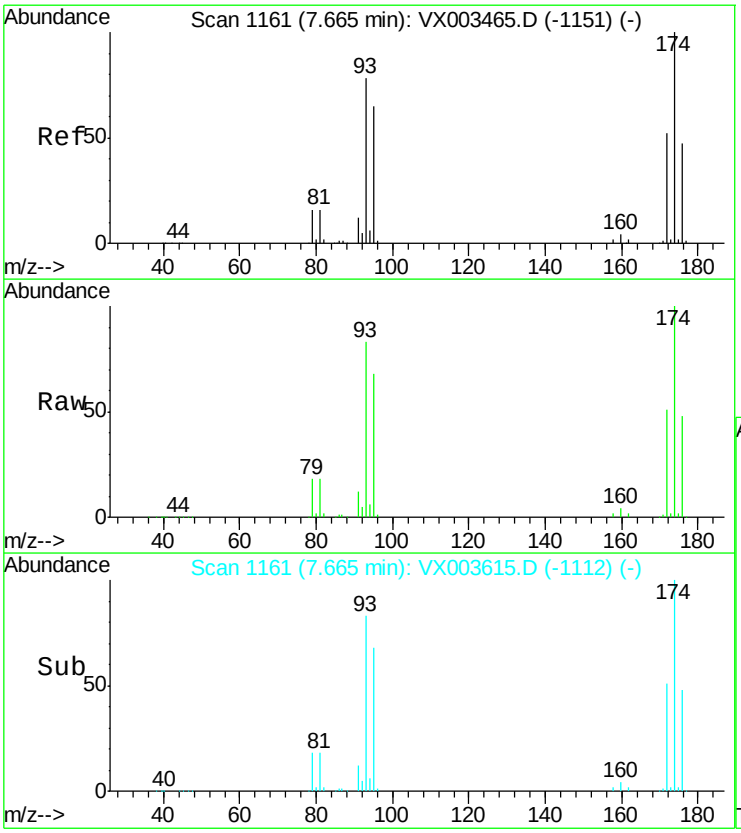
#45
1,2-Dichloropropane
Concen: 55.475 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 175836

Ion	Ratio	Lower	Upper
63	100		
65	30.6	24.7	37.1

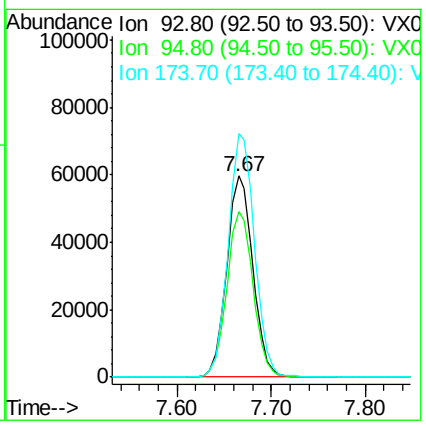


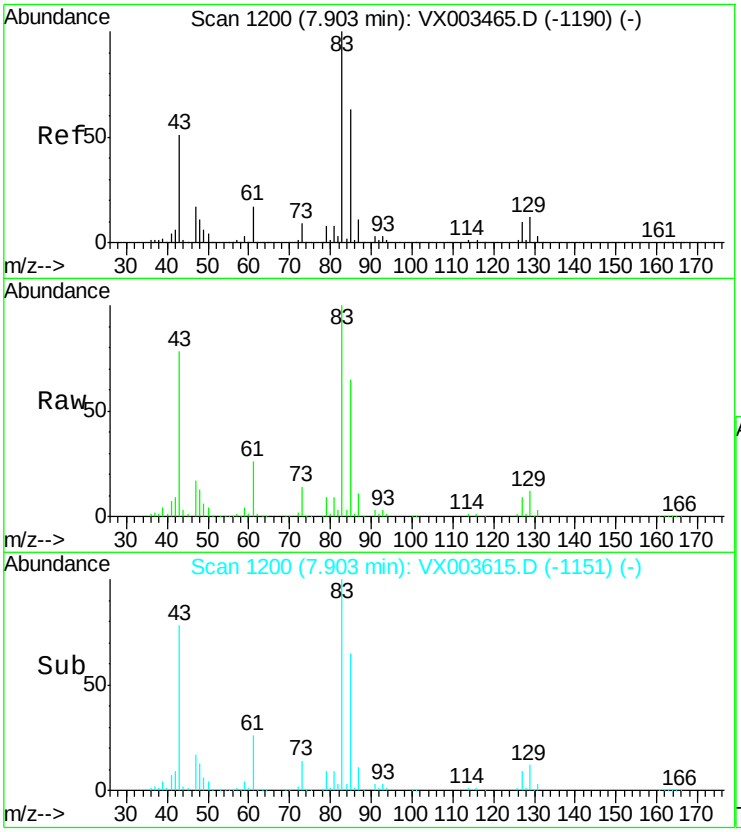


#46
Dibromomethane
Concen: 56.121 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion: 93 Resp: 114522

Ion	Ratio	Lower	Upper
93	100		
95	83.1	65.9	98.9
174	121.8	92.4	138.6



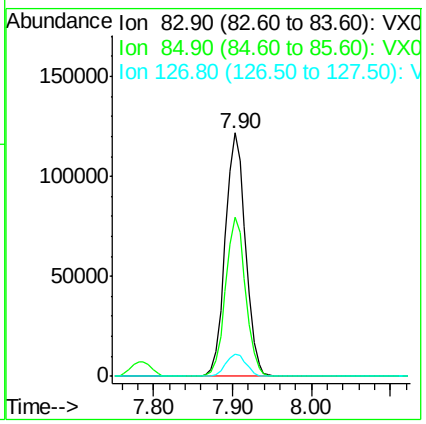


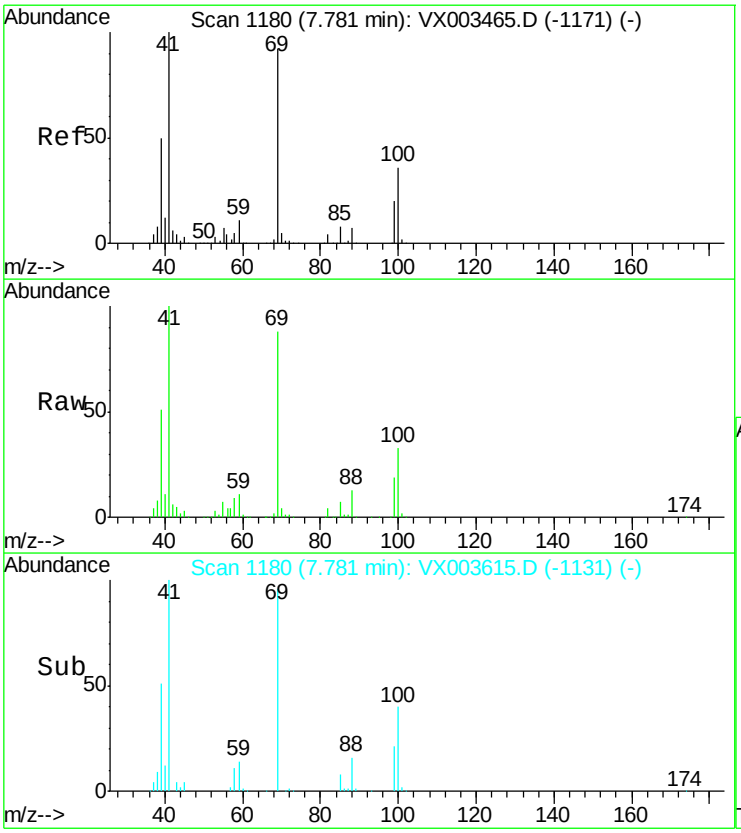
#47
Bromodichloromethane
Concen: 58.103 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 217060

Ion	Ratio	Lower	Upper
83	100		
85	65.4	50.3	75.5
127	9.2	7.0	10.4

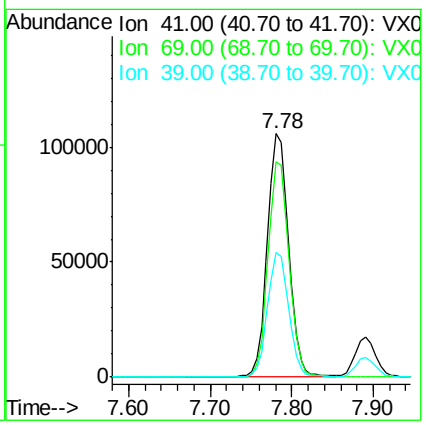


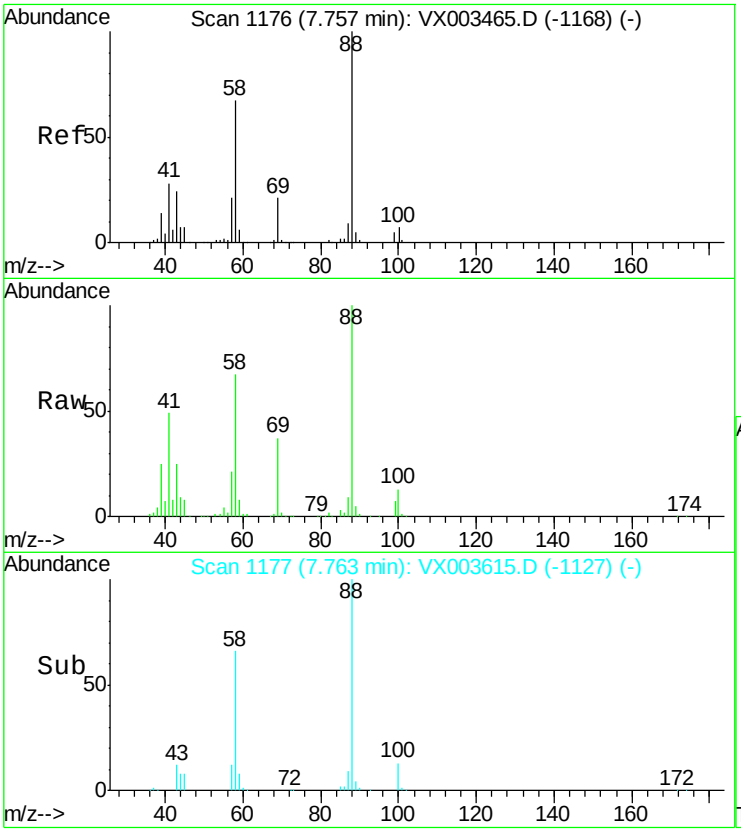


#48
Methyl methacrylate
Concen: 61.089 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion: 41 Resp: 191727

Ion	Ratio	Lower	Upper
41	100		
69	87.1	59.1	88.7
39	50.5	48.9	73.3



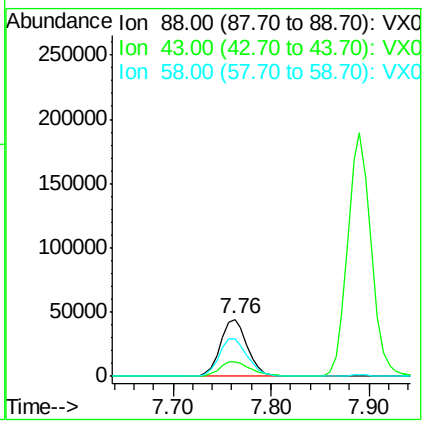


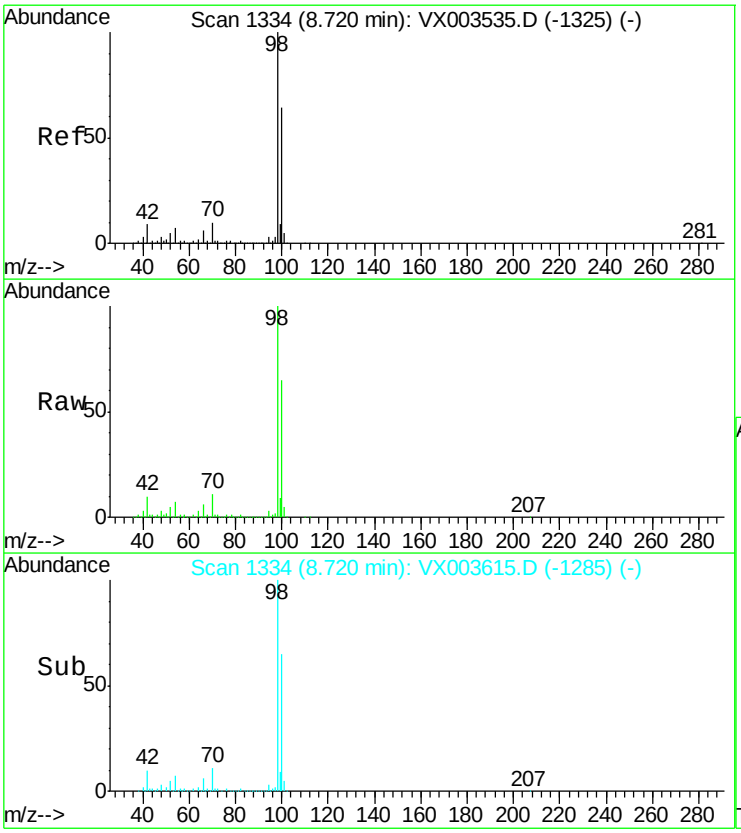
#49
1,4-Dioxane
Concen: 1189.107 ug/l
RT: 7.76 min Scan# 1177
Delta R.T. 0.01 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 84559

Ion	Ratio	Lower	Upper
88	100		
43	29.9	29.8	44.6
58	70.2	57.1	85.7

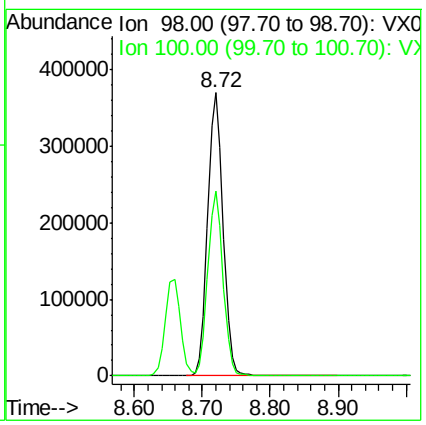


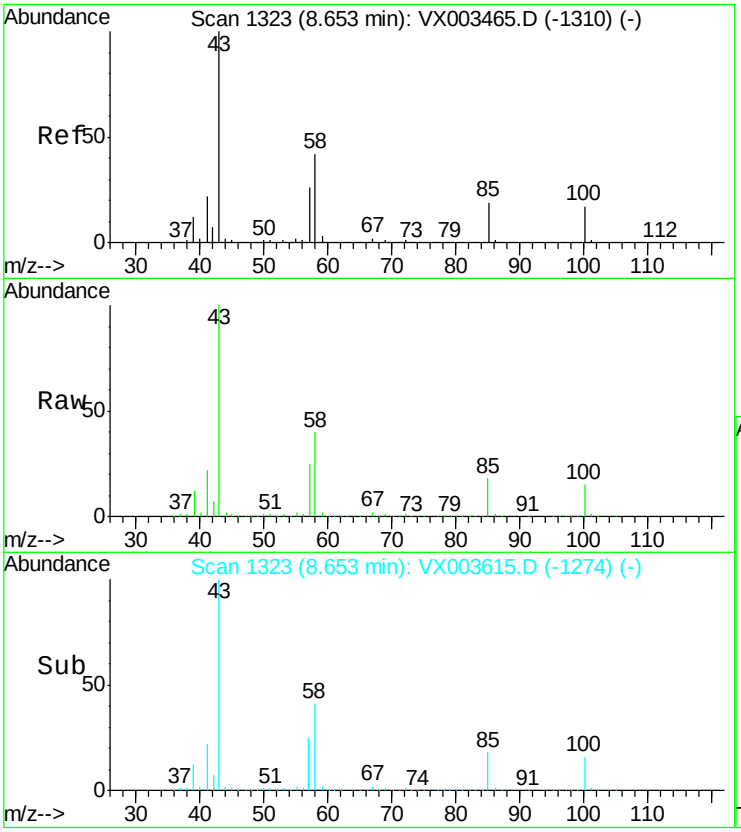


#50
Toluene-d8
Concen: 53.072 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion: 98 Resp: 581821

Ion	Ratio	Lower	Upper
98	100		
100	64.6	50.9	76.3



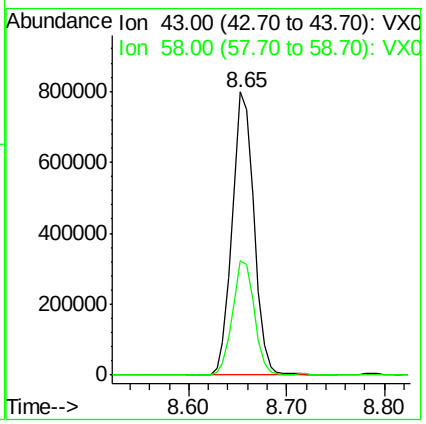


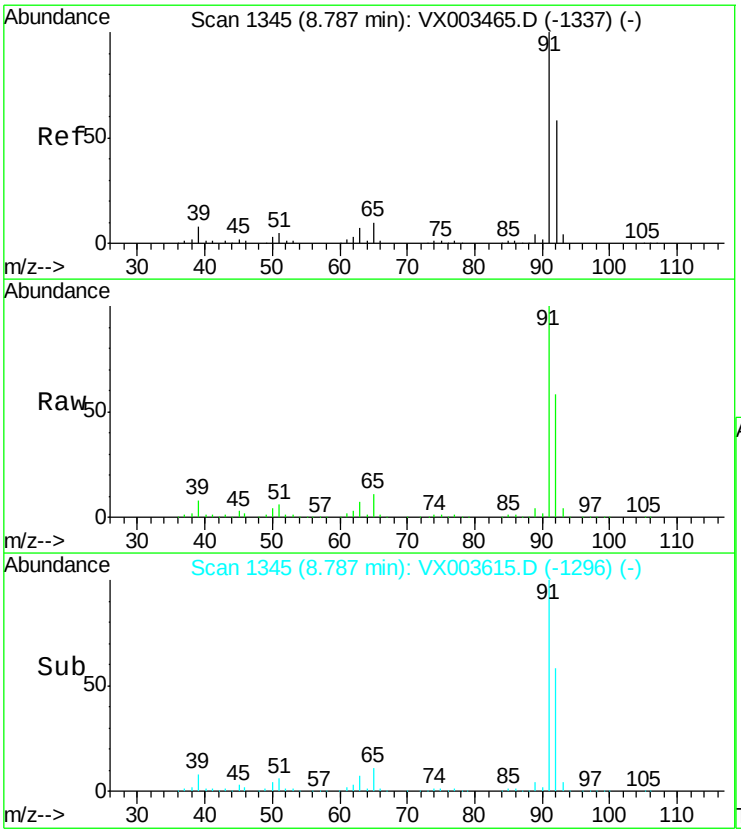
#51
4-Methyl-2-Pentanone
Concen: 314.210 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1235383

Ion	Ratio	Lower	Upper
43	100		
58	40.6	28.6	42.8

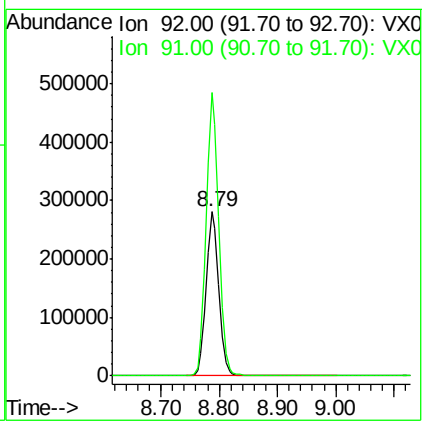


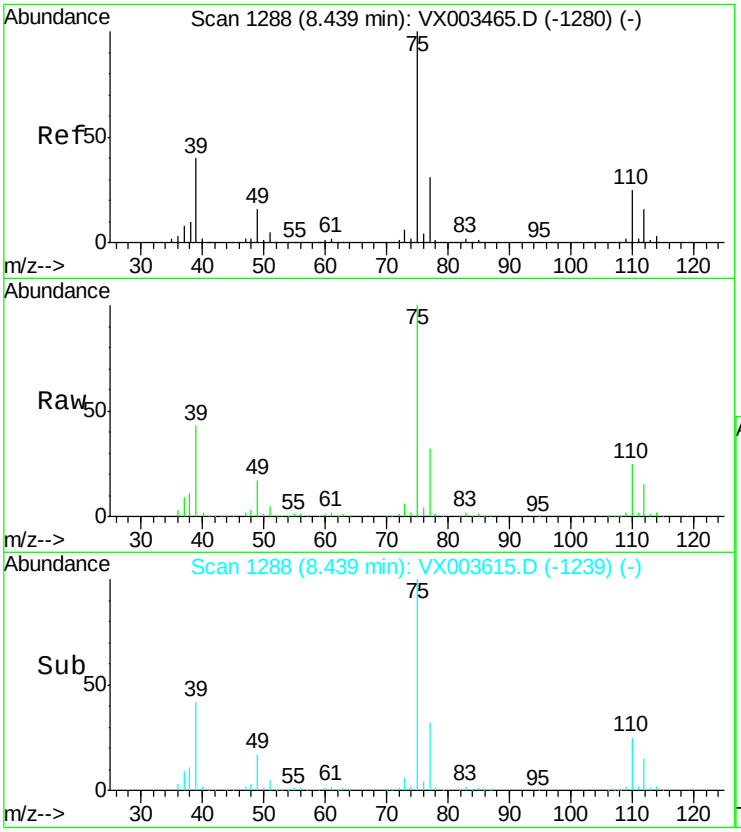


#52
Toluene
Concen: 54.250 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion: 92 Resp: 426265

Ion	Ratio	Lower	Upper
92	100		
91	172.0	140.4	210.6



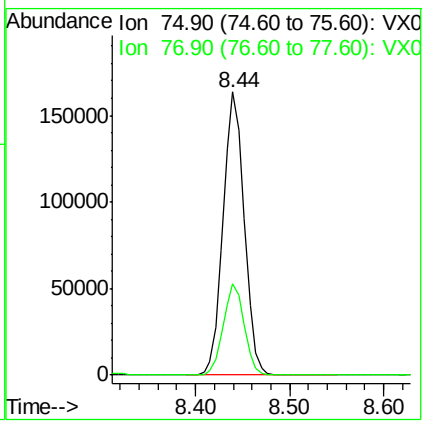


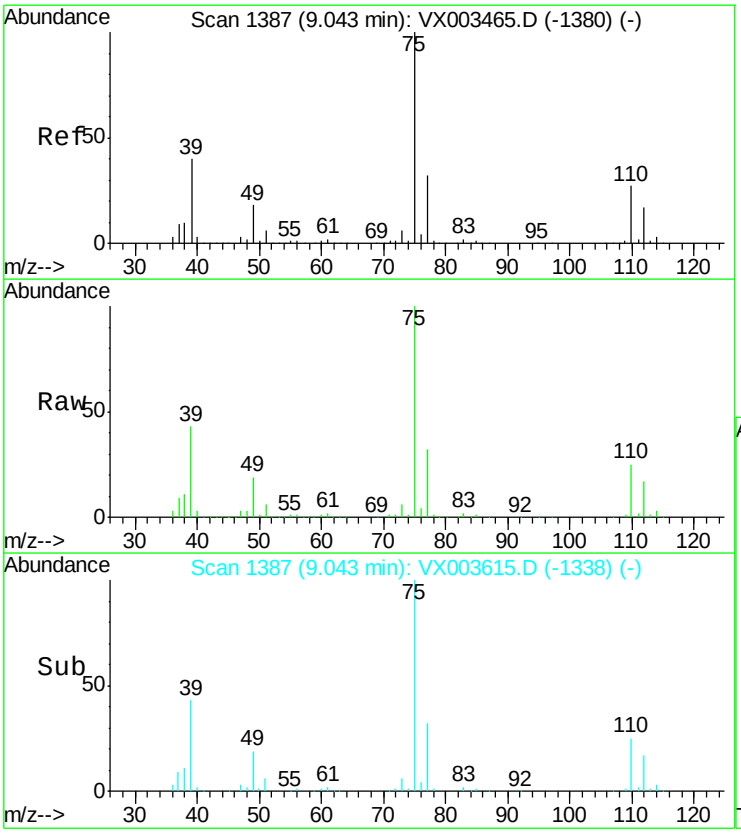
#53
t-1,3-Dichloropropene
Concen: 55.365 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 254574

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.4	38.2

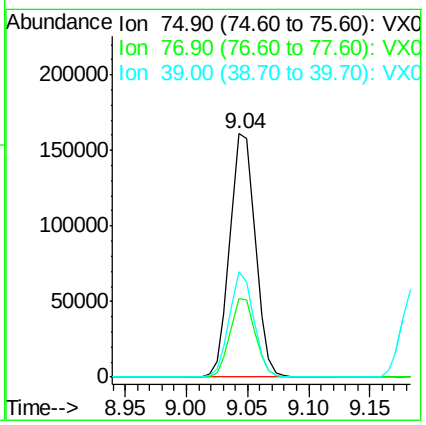


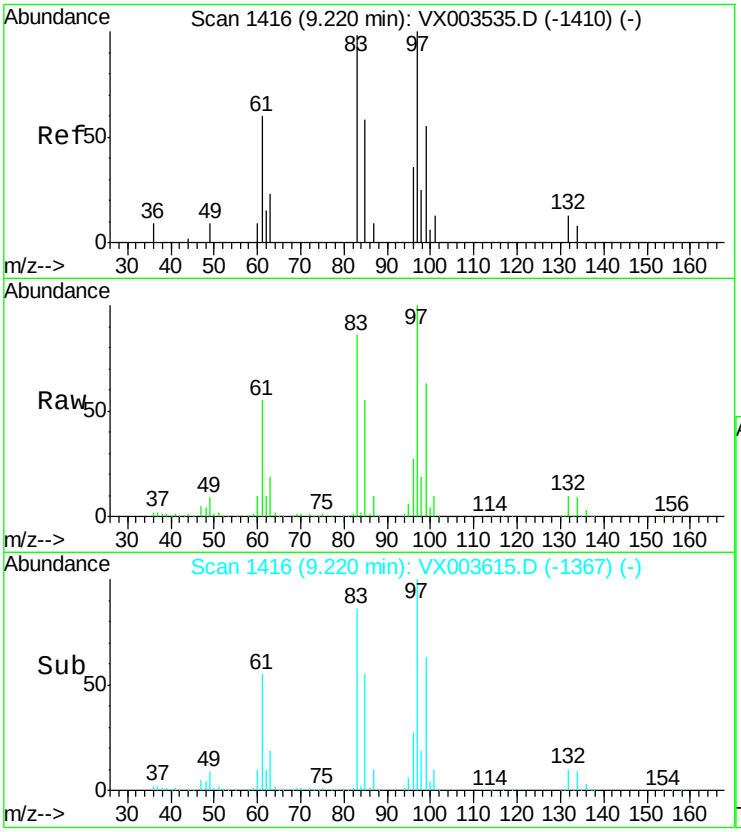


#54
cis-1,3-Dichloropropene
Concen: 56.070 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion: 75 Resp: 231852

Ion	Ratio	Lower	Upper
75	100		
77	32.1	24.8	37.2
39	43.4	42.4	63.6



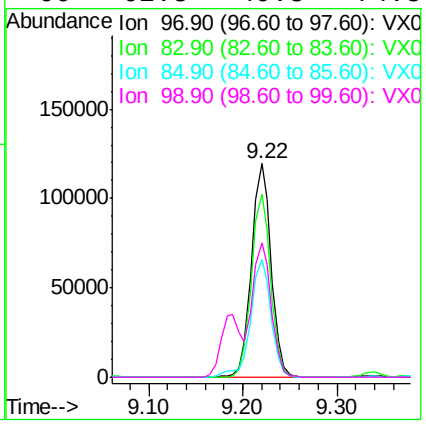


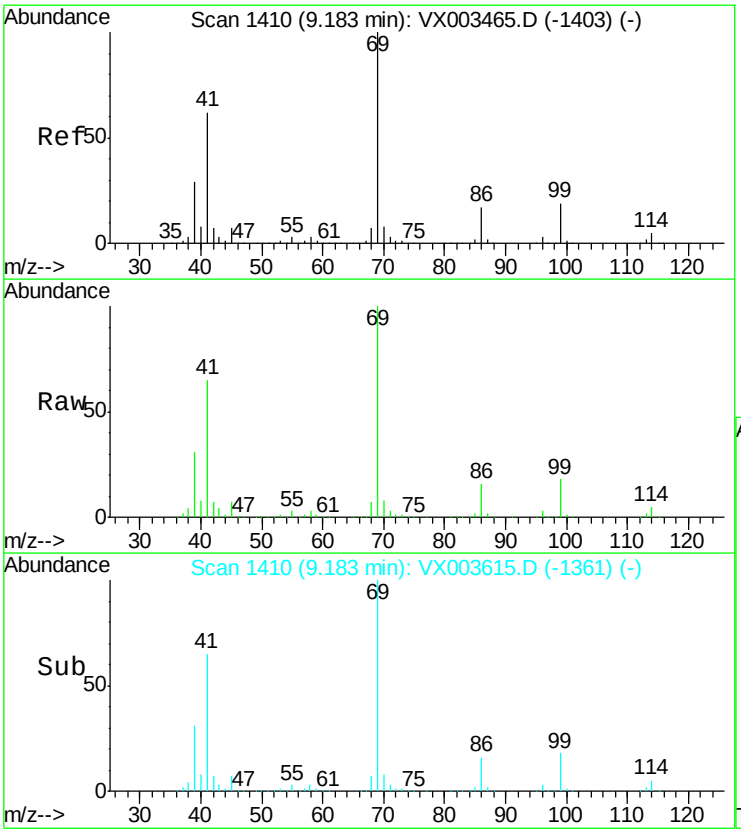
#55
1,1,2-Trichloroethane
Concen: 56.479 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 176590

Ion	Ratio	Lower	Upper
97	100		
83	85.6	70.2	105.2
85	55.3	44.9	67.3
99	62.8	49.8	74.8

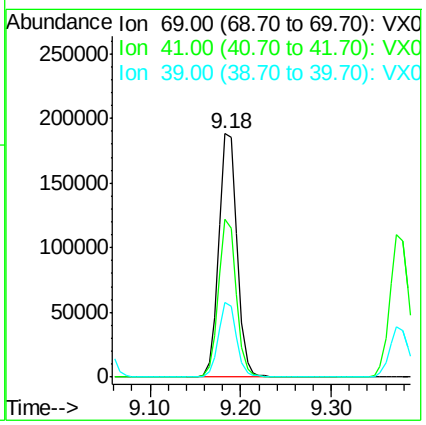


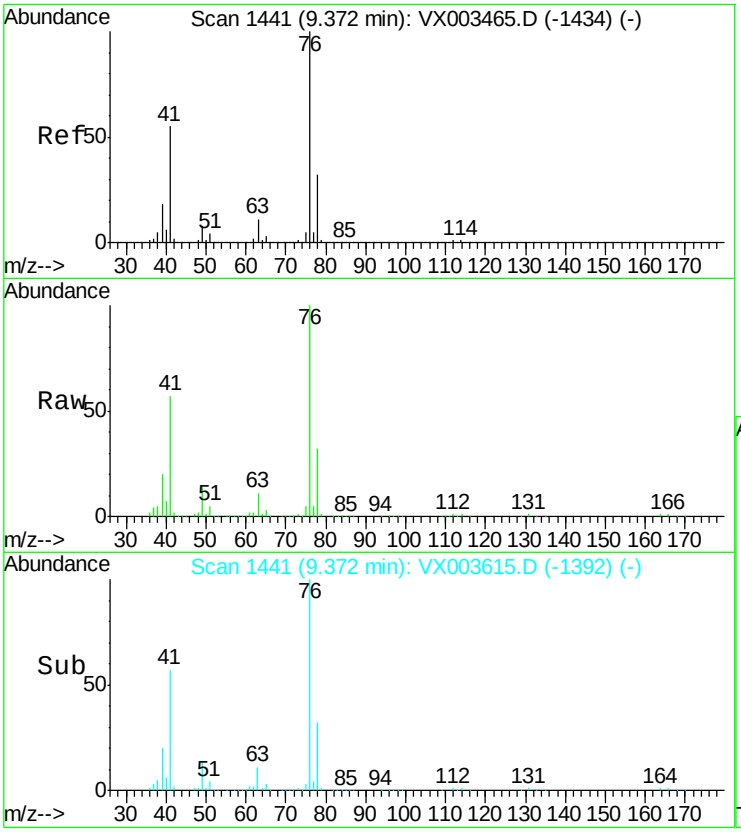


#56
Ethyl methacrylate
Concen: 60.103 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion: 69 Resp: 264691

Ion	Ratio	Lower	Upper
69	100		
41	63.0	60.3	90.5
39	30.3	35.8	53.8#



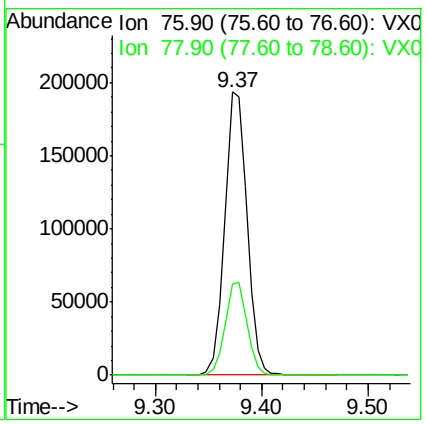


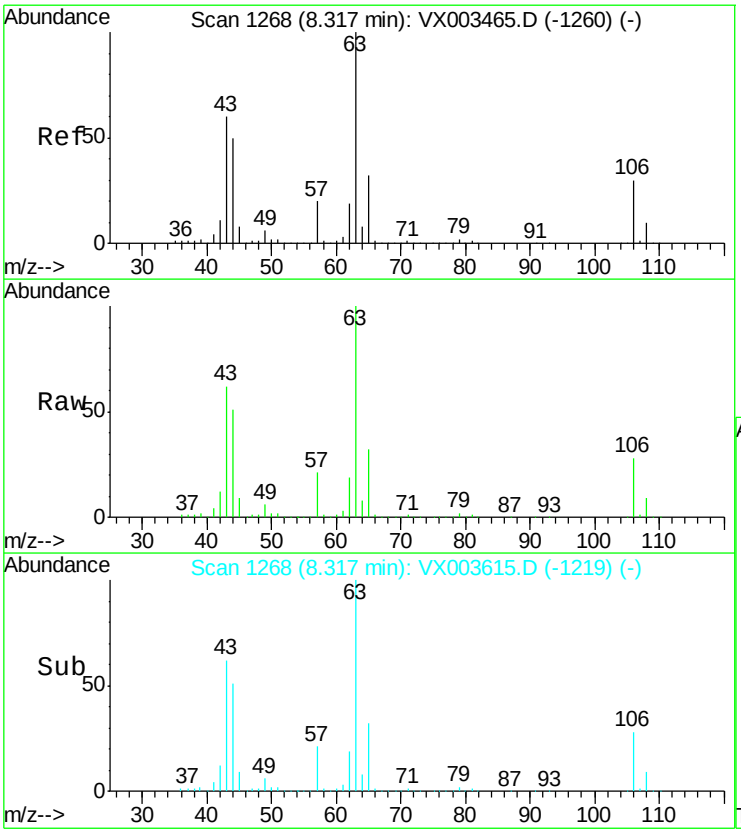
#57
1,3-Dichloropropane
Concen: 56.466 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 285384

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.8	38.6

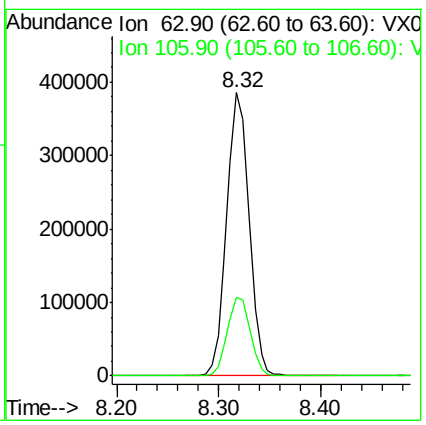


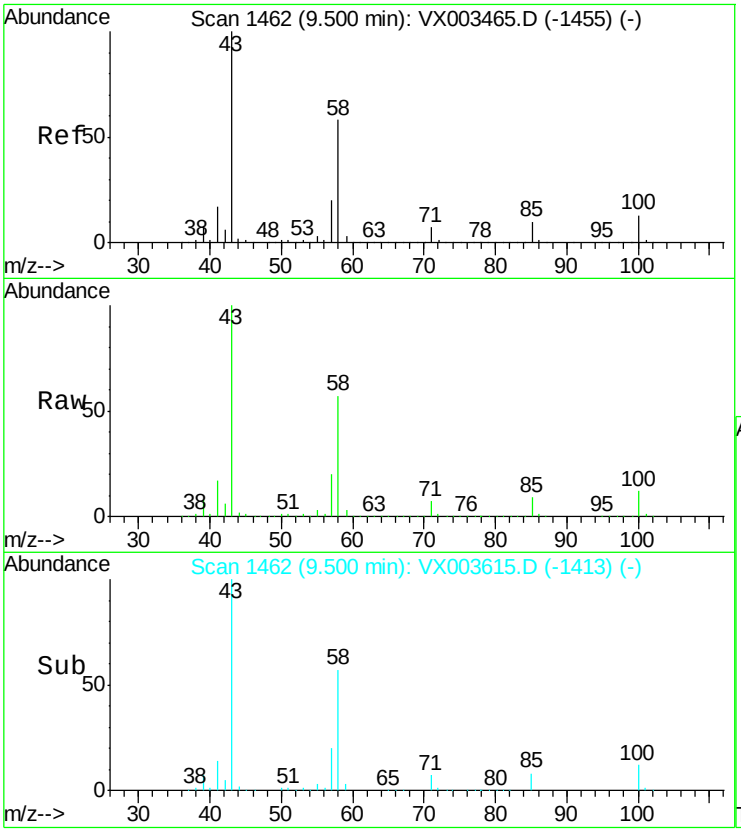


#58
2-Chloroethyl Vinyl ether
Concen: 272.734 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion: 63 Resp: 584035

Ion	Ratio	Lower	Upper
63	100		
106	28.6	21.8	32.8



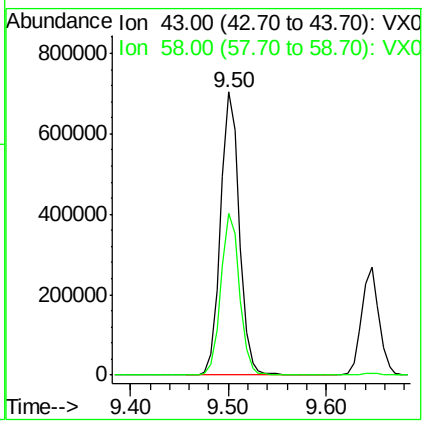


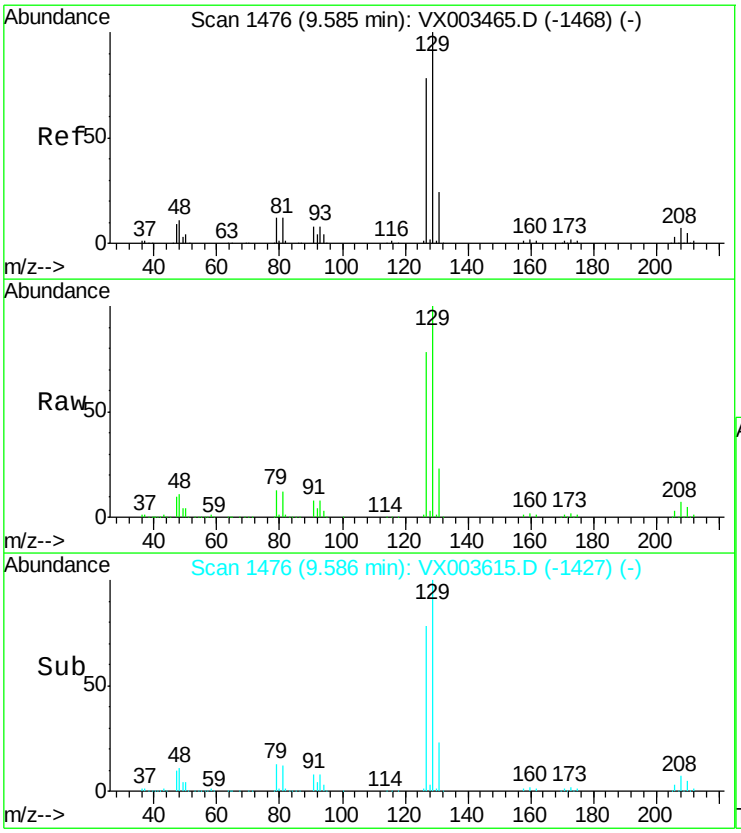
#59
2-Hexanone
Concen: 322.660 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 939933

Ion	Ratio	Lower	Upper
43	100		
58	56.6	24.6	73.6

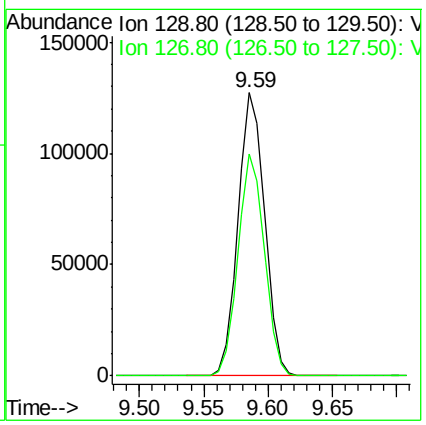


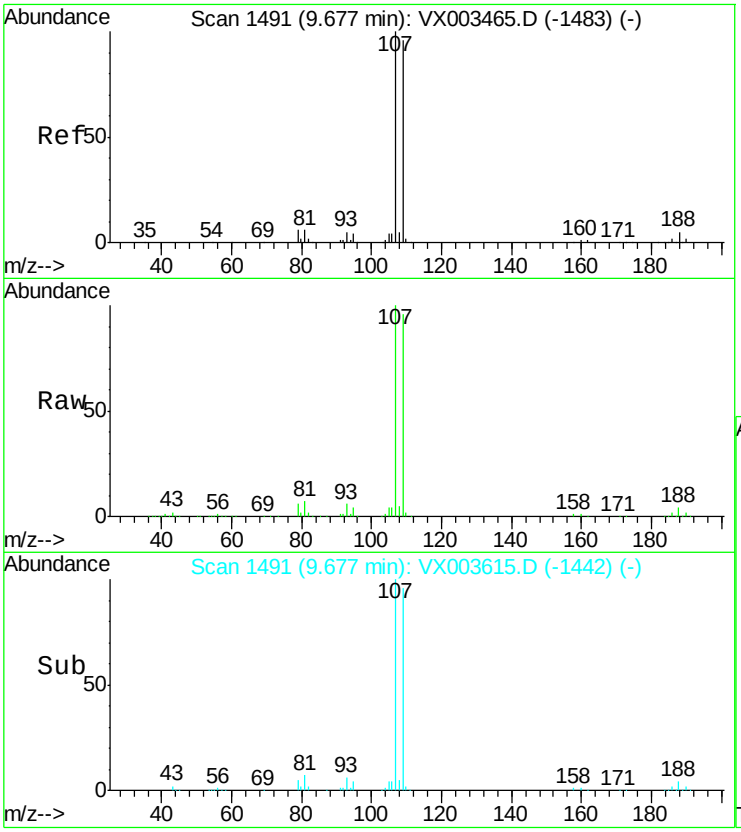


#60
Dibromochloromethane
Concen: 58.624 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion:129 Resp: 181429

Ion	Ratio	Lower	Upper
129	100		
127	77.7	38.5	115.3



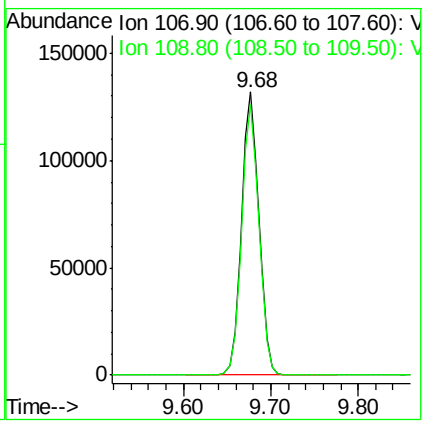


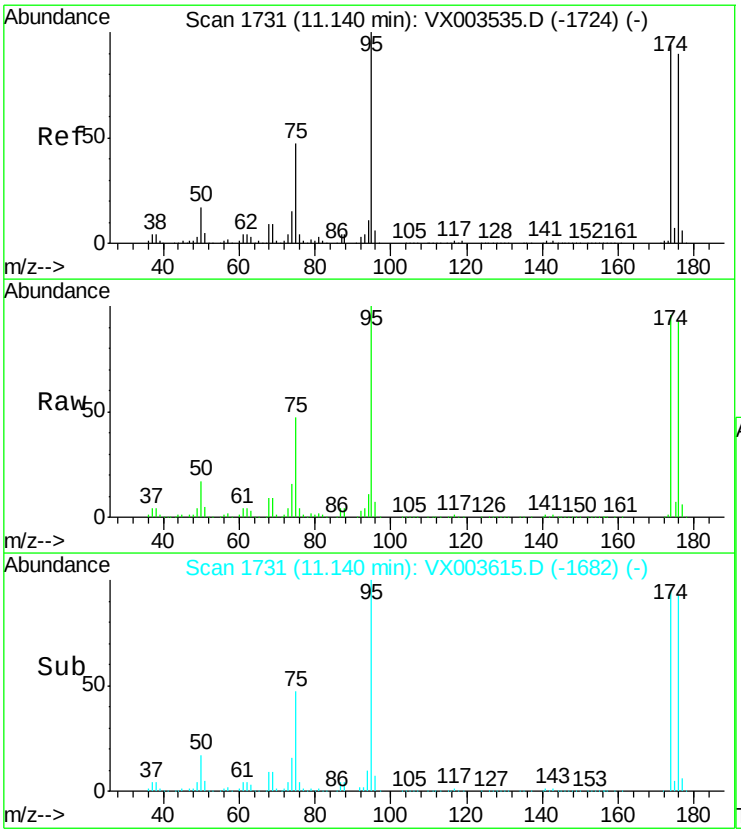
#61
1,2-Dibromoethane
Concen: 56.307 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 182505

Ion	Ratio	Lower	Upper
107	100		
109	95.2	75.3	112.9

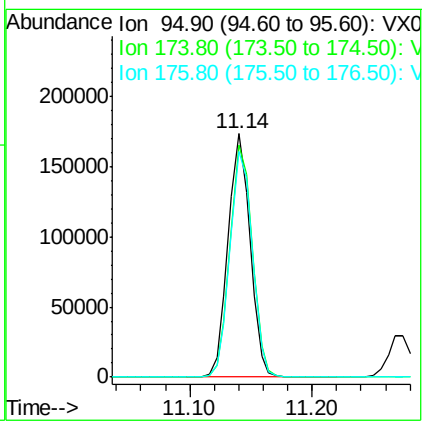


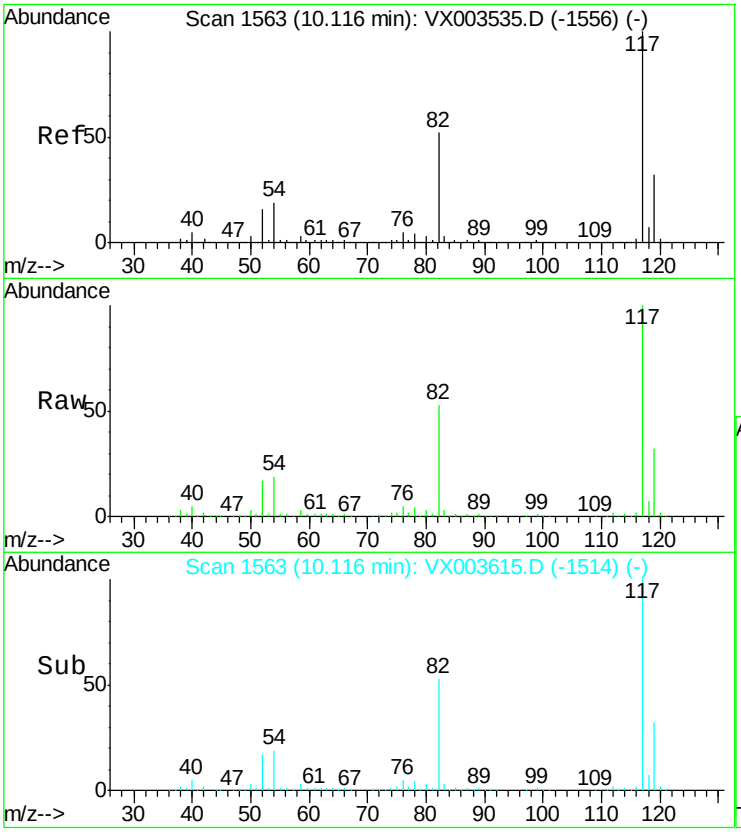


#62
4-Bromofluorobenzene
Concen: 53.689 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion: 95 Resp: 214799

Ion	Ratio	Lower	Upper
95	100		
174	96.9	0.0	187.4
176	94.3	0.0	181.0



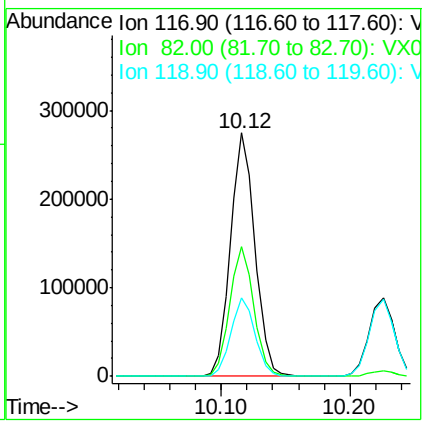


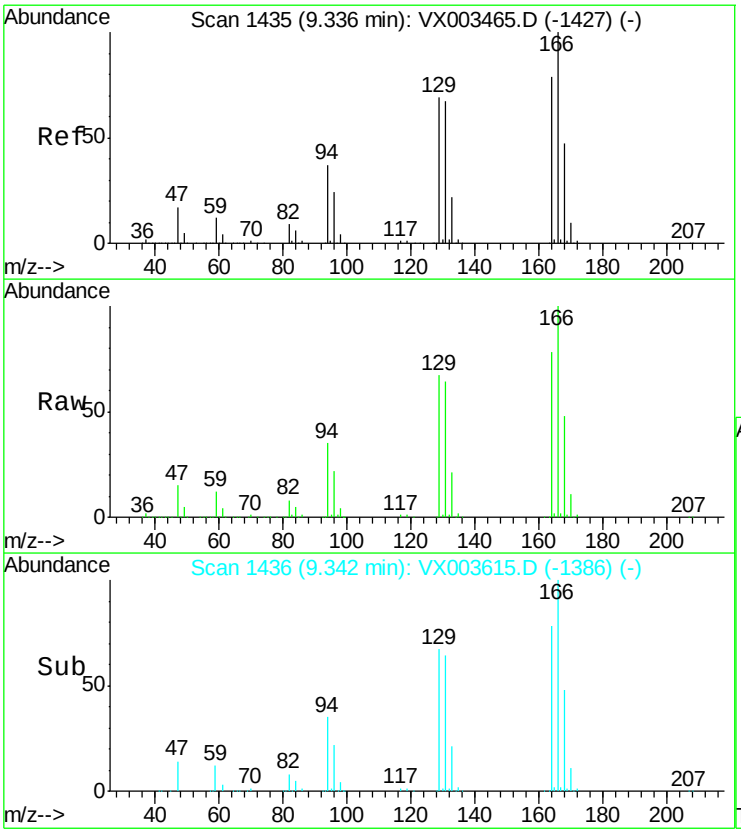
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 365447

Ion	Ratio	Lower	Upper
117	100		
82	53.2	45.0	67.4
119	32.3	25.8	38.6

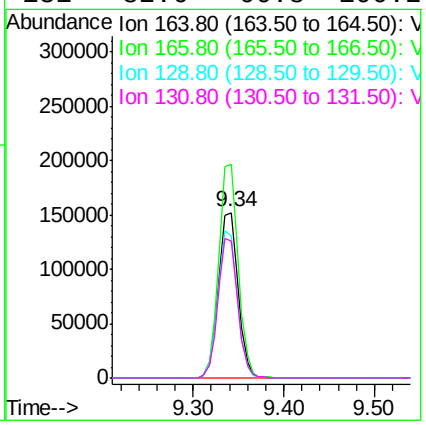


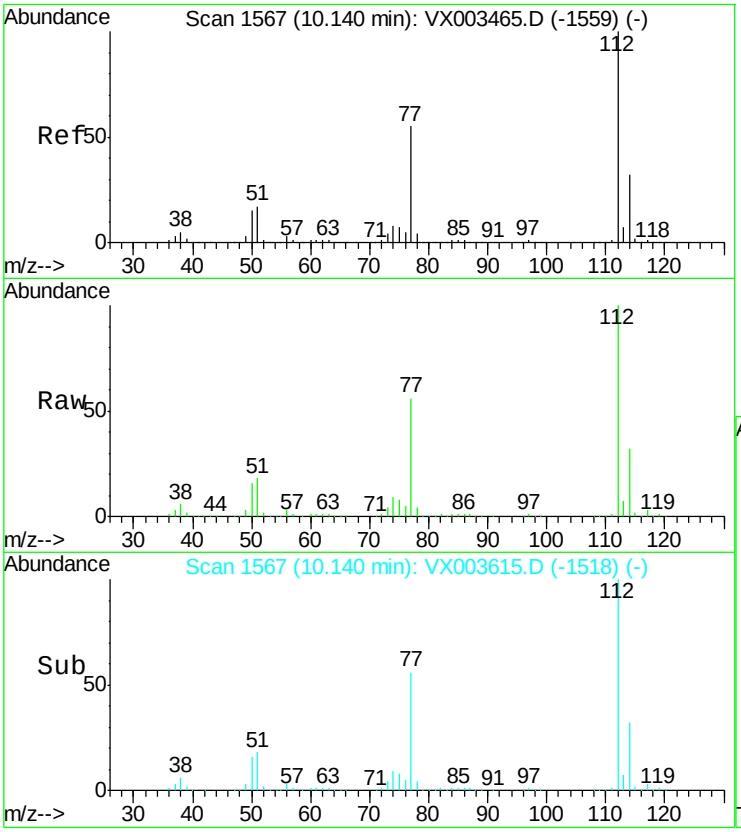


#64
Tetrachloroethene
Concen: 51.692 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. 0.01 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion:164 Resp: 230158

Ion	Ratio	Lower	Upper
164	100		
166	128.9	102.9	154.3
129	86.1	68.6	102.8
131	82.6	66.8	100.2



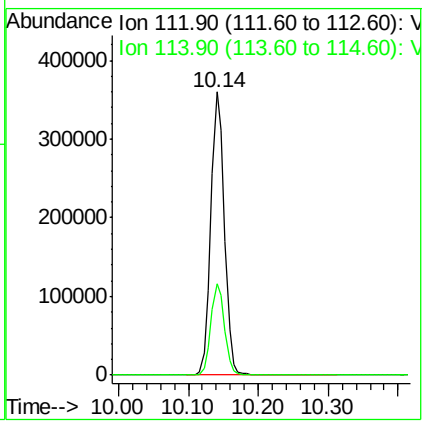


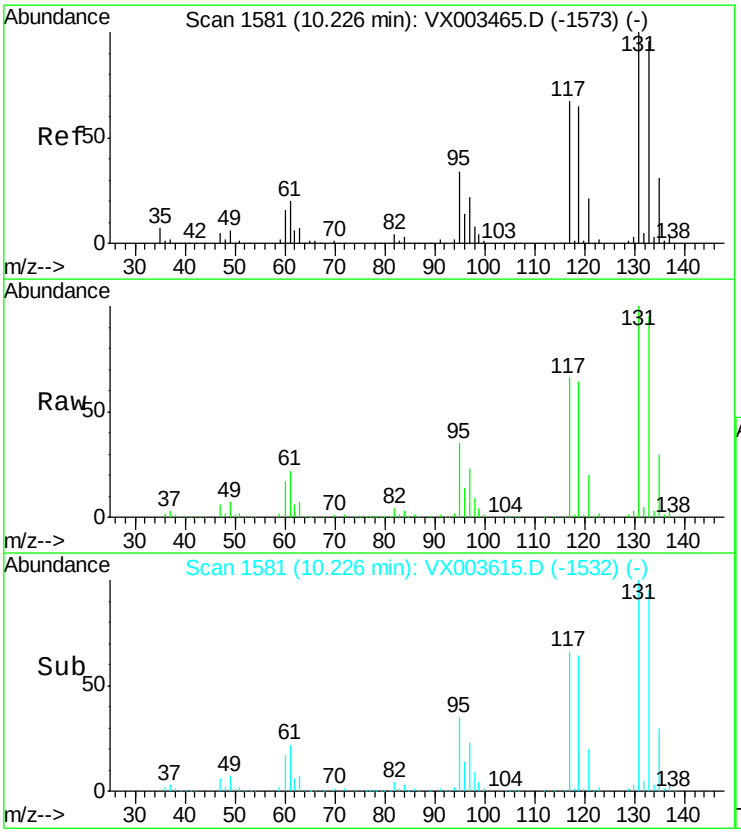
#65
Chlorobenzene
Concen: 51.536 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 485254

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.3	37.9

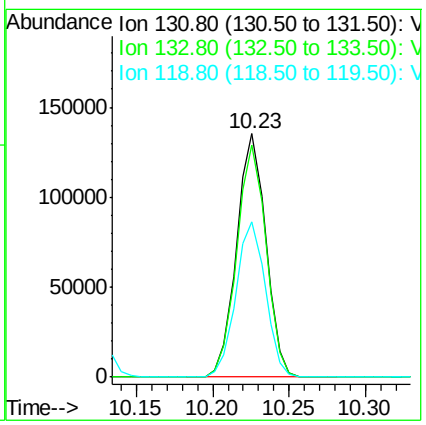


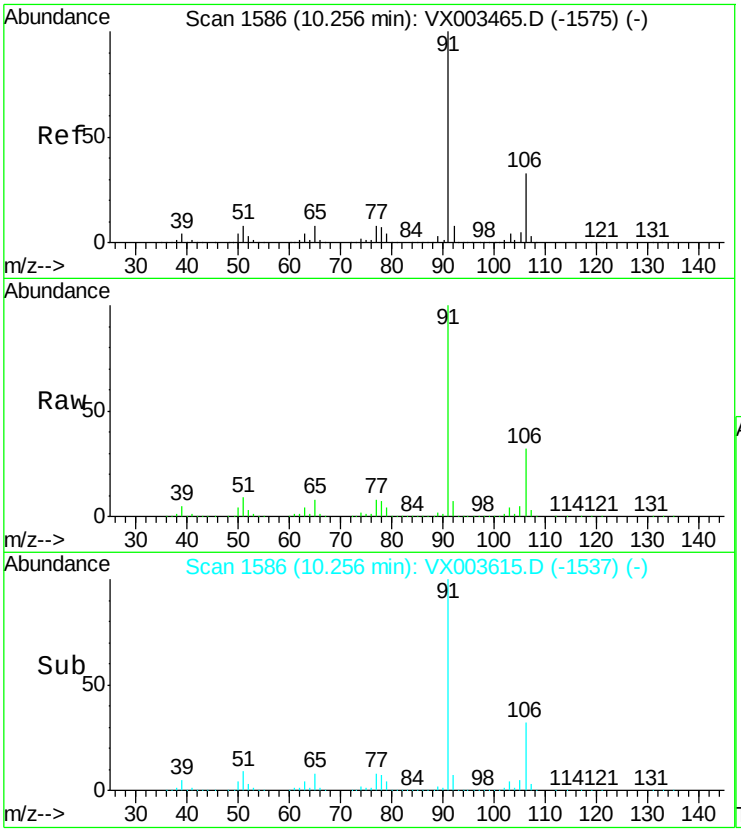


#66
1,1,1,2-Tetrachloroethane
Concen: 55.432 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion:131 Resp: 179578

Ion	Ratio	Lower	Upper
131	100		
133	95.6	47.9	143.6
119	64.6	31.8	95.3



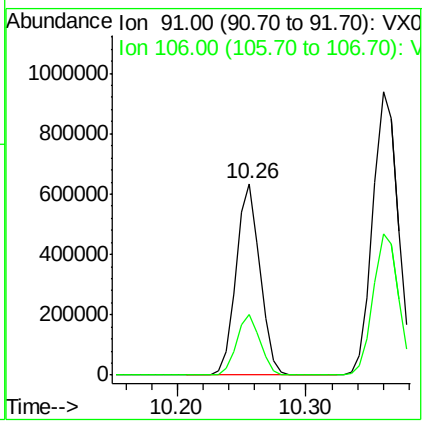


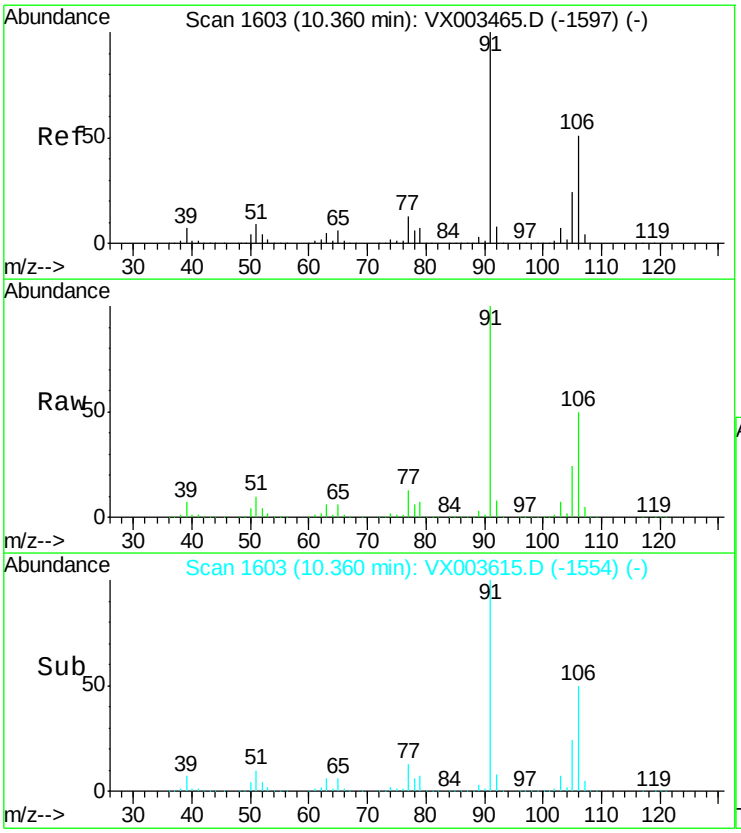
#67
Ethyl Benzene
Concen: 53.934 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 816515

Ion	Ratio	Lower	Upper
91	100		
106	31.5	25.5	38.3

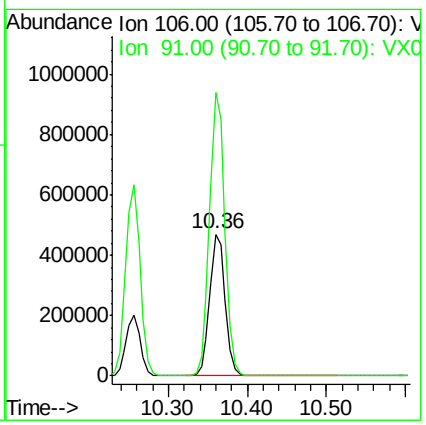


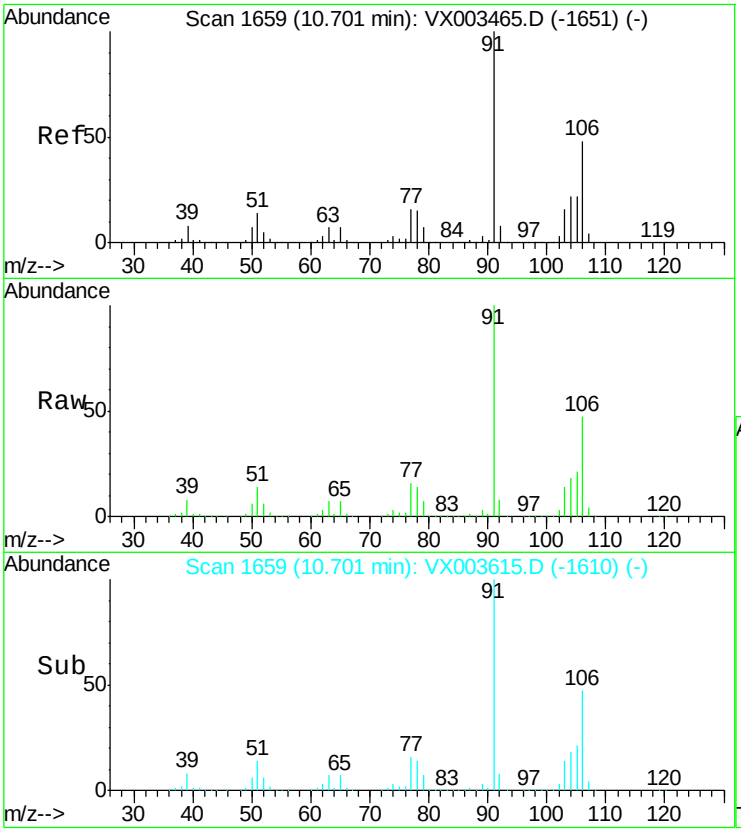


#68
m/p-Xylenes
Concen: 107.324 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion:106 Resp: 636992

Ion	Ratio	Lower	Upper
106	100		
91	198.8	163.4	245.2



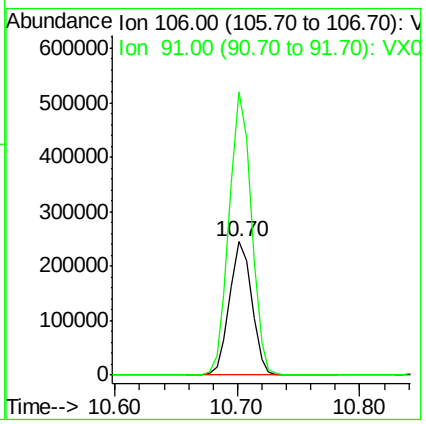


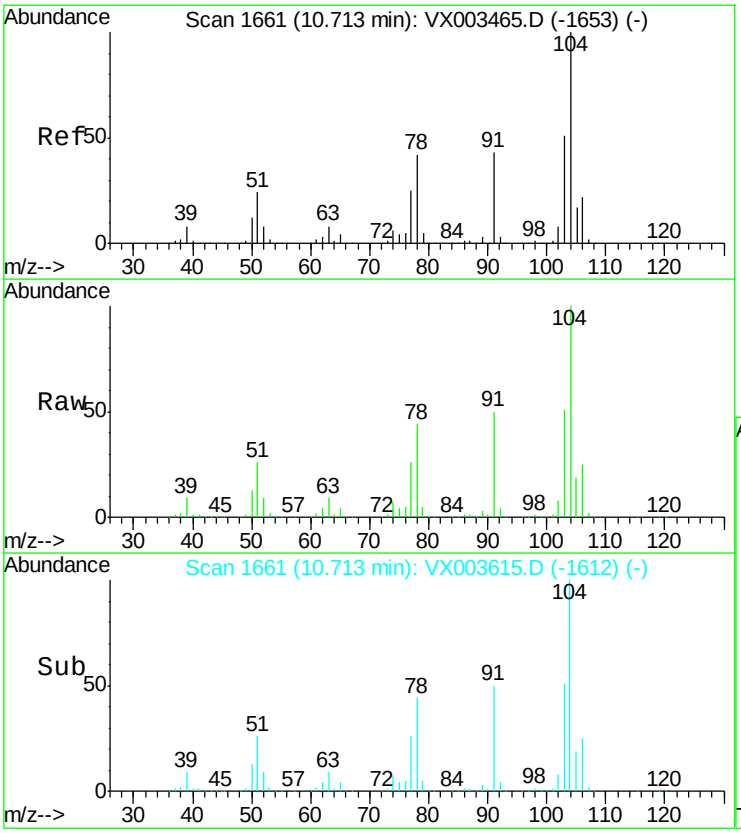
#69
o-Xylene
Concen: 53.599 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 307621

Ion	Ratio	Lower	Upper
106	100		
91	211.5	108.2	324.6

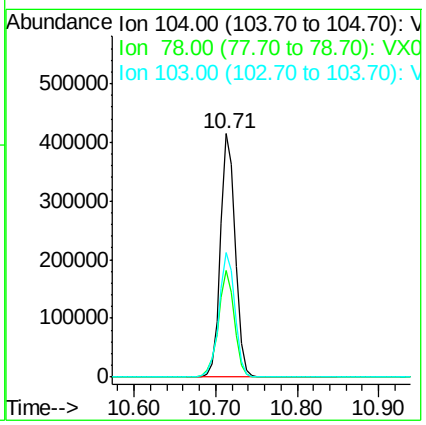


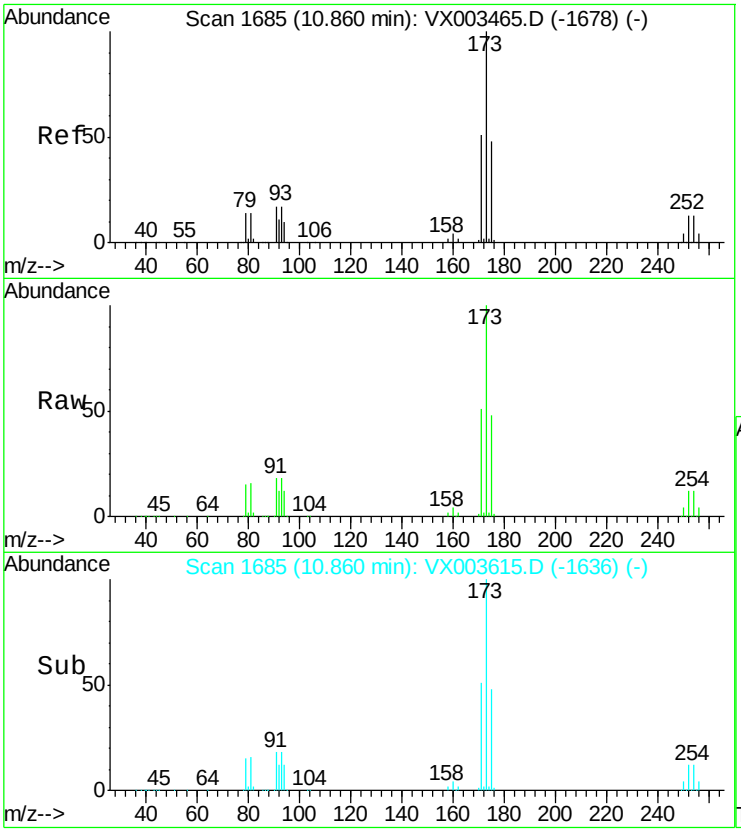


#70
Styrene
Concen: 55.599 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion:104 Resp: 524889

Ion	Ratio	Lower	Upper
104	100		
78	47.5	41.0	61.6
103	55.5	44.2	66.4



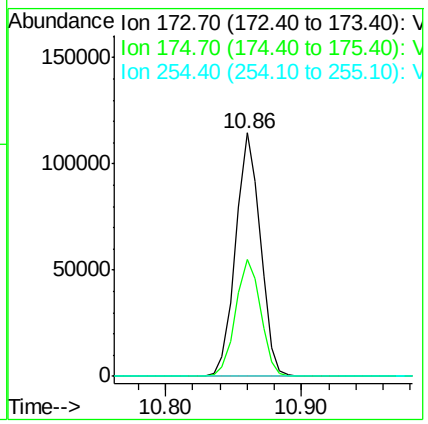


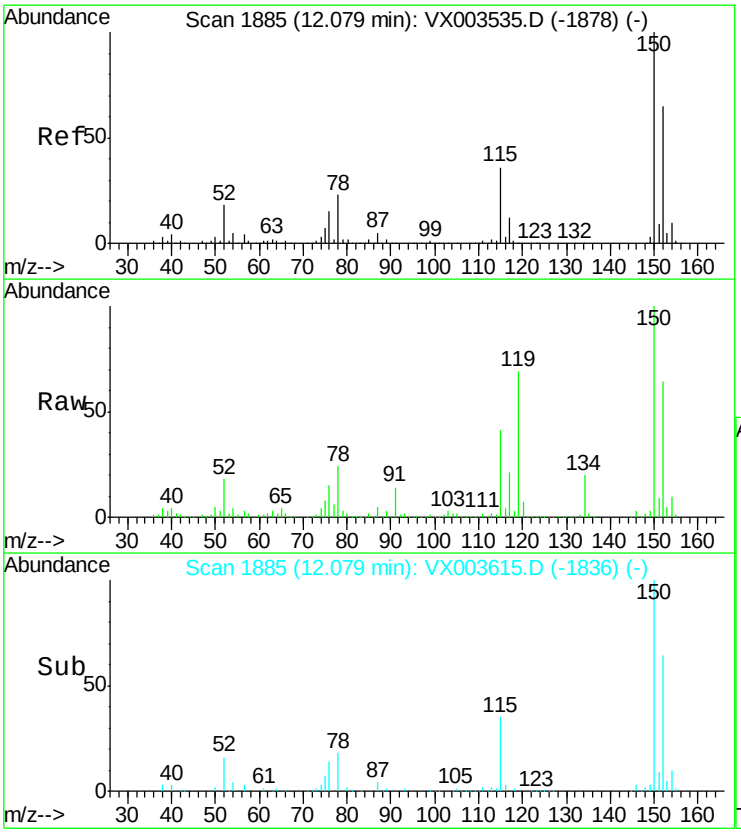
#71
Bromoform
Concen: 57.591 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 144961

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.7	74.1
254	0.2	0.2	0.2

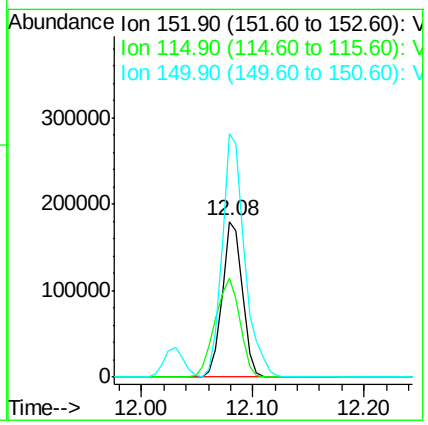


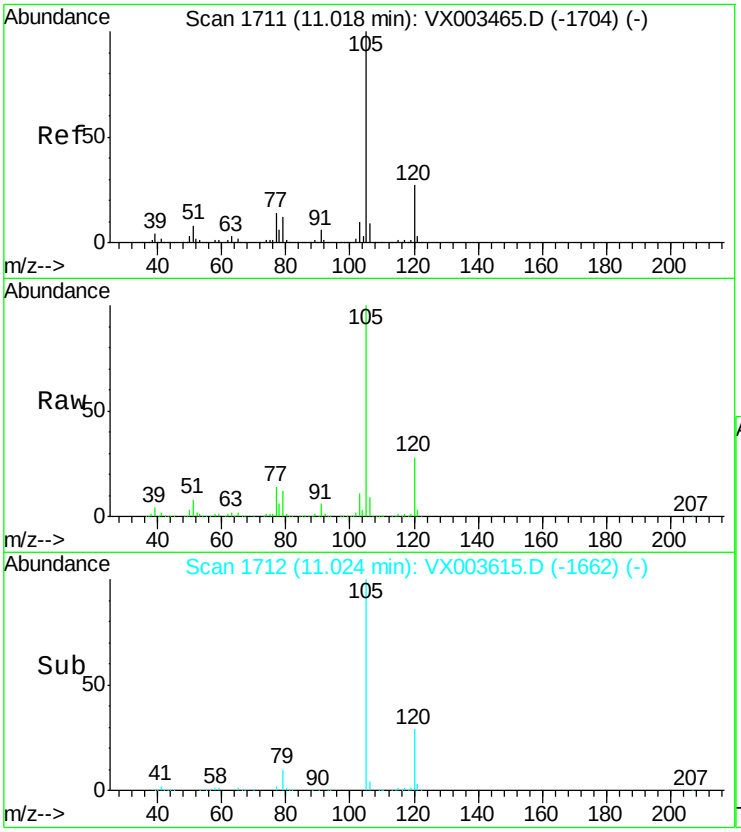


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion:152 Resp: 223346

Ion	Ratio	Lower	Upper
152	100		
115	78.6	40.1	120.2
150	175.6	0.0	347.2



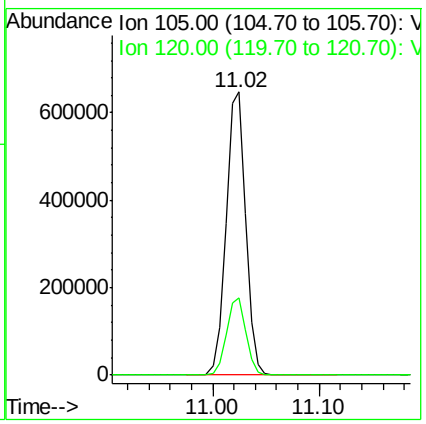


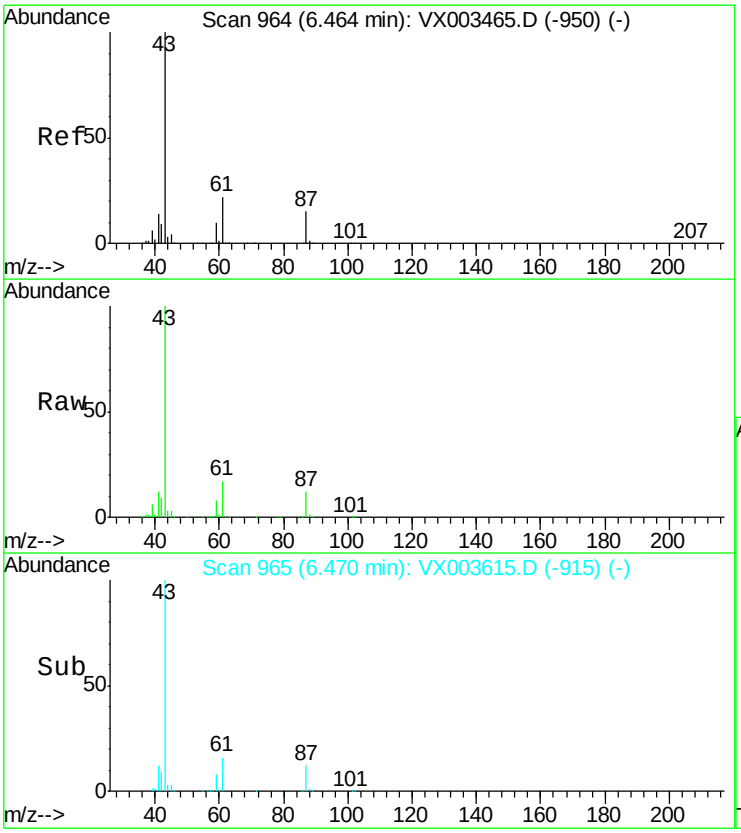
#73
Isopropylbenzene
Concen: 53.775 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.01 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 830643

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.5	40.4

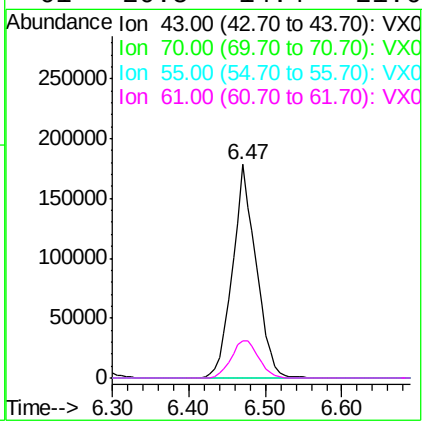


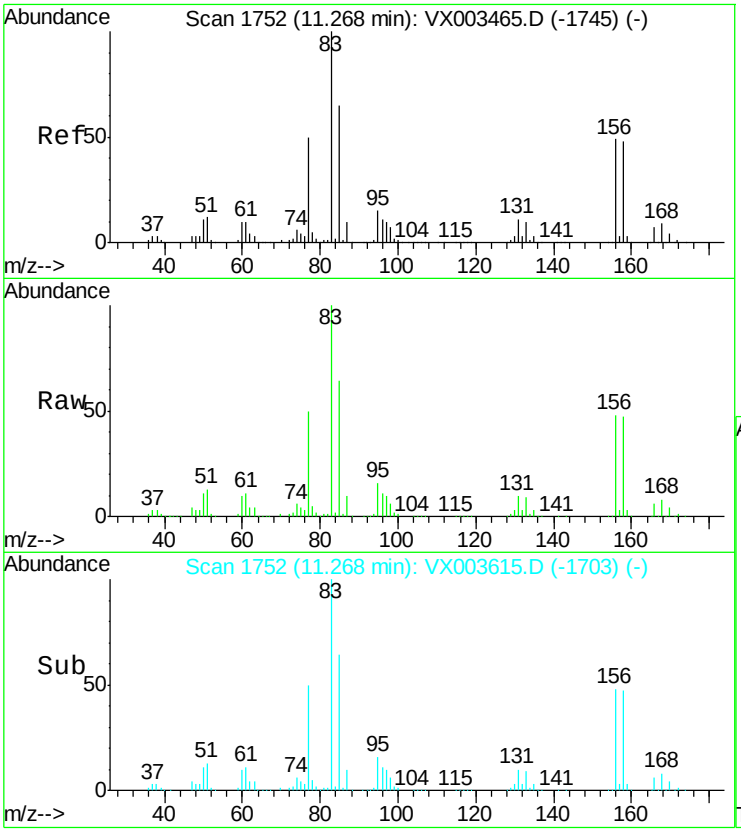


#74
N-amyl acetate
Concen: 57.737 ug/l
RT: 6.47 min Scan# 965
Delta R.T. 0.01 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion: 43 Resp: 378690

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.0	0.0	0.0#
61	20.5	14.4	21.6



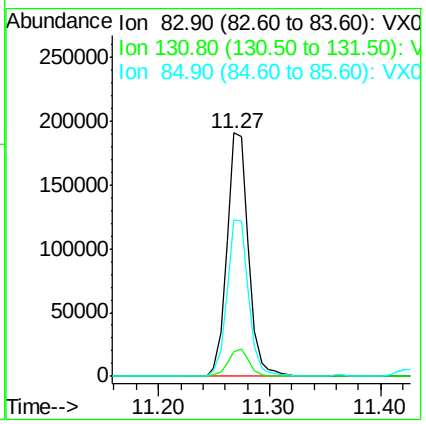


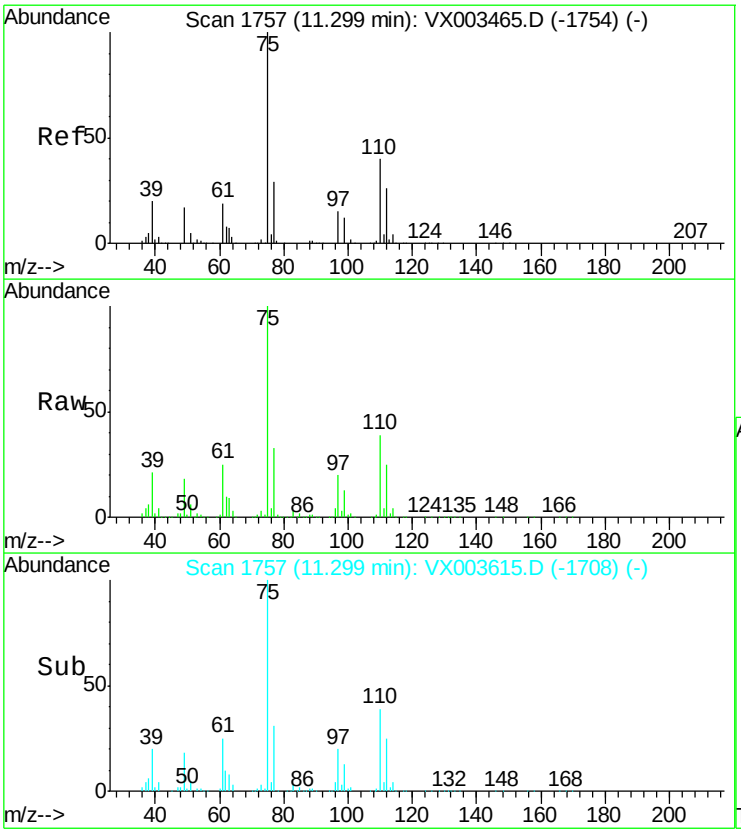
#75
1,1,2,2-Tetrachloroethane
Concen: 55.899 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 253026

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.6	16.8
85	64.3	32.4	97.2

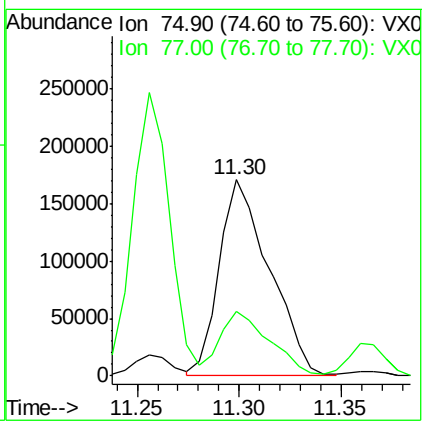


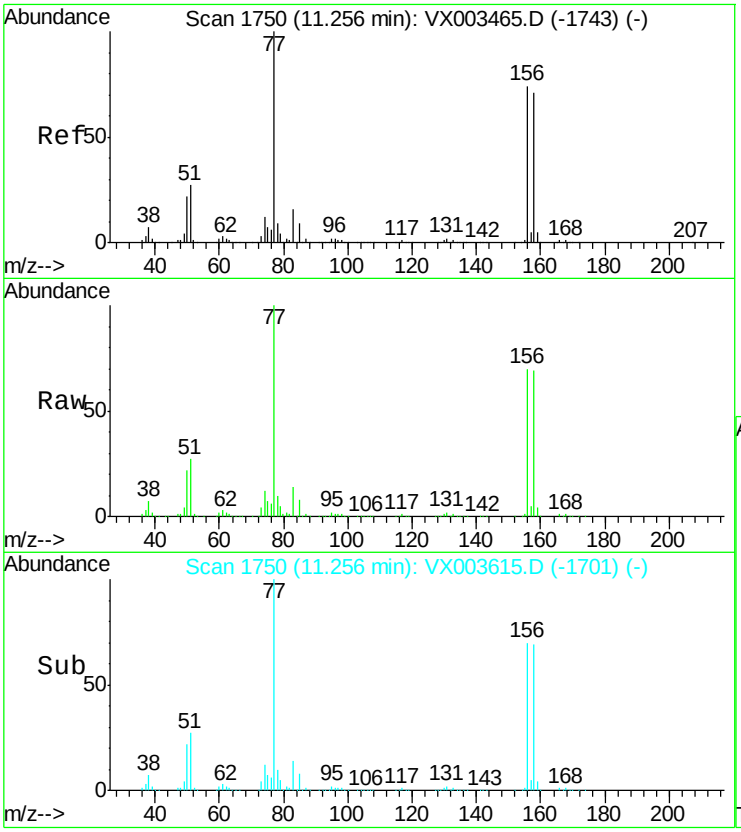


#76
1,2,3-Trichloropropane
Concen: 72.521 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion: 75 Resp: 290982

Ion	Ratio	Lower	Upper
75	100		
77	32.3	22.8	68.3



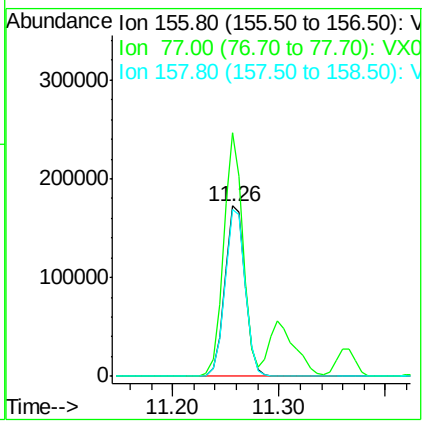


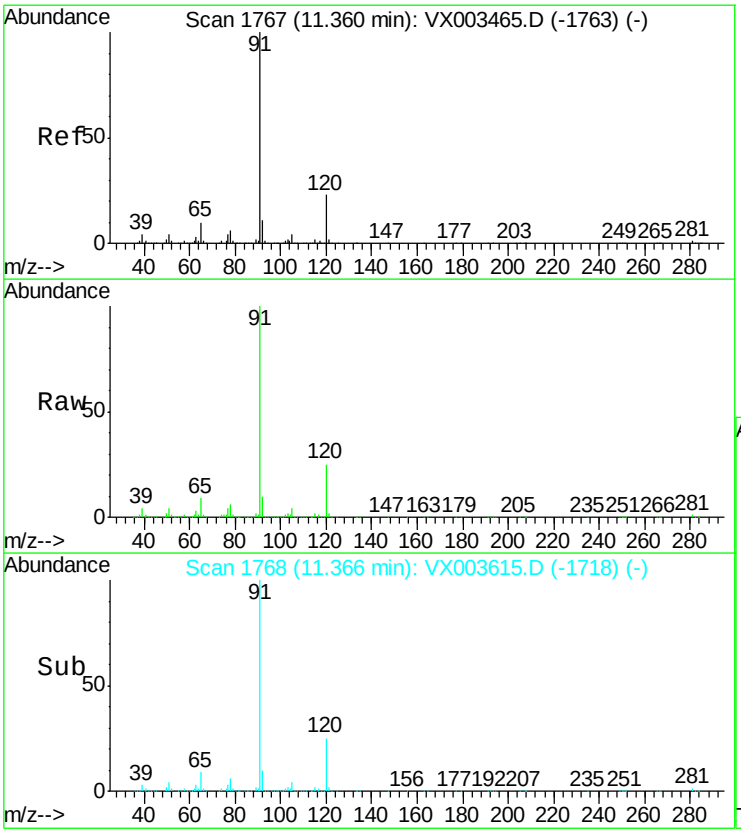
#77
Bromobenzene
Concen: 51.714 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 229745

Ion	Ratio	Lower	Upper
156	100		
77	135.6	71.4	214.2
158	98.0	48.9	146.6

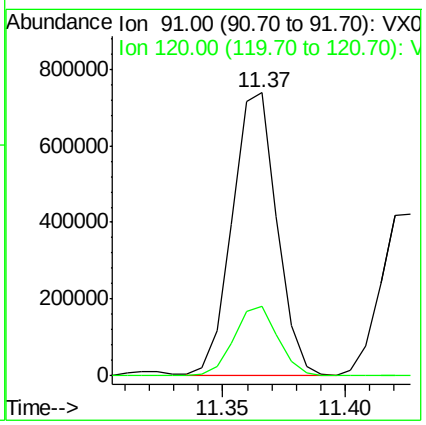


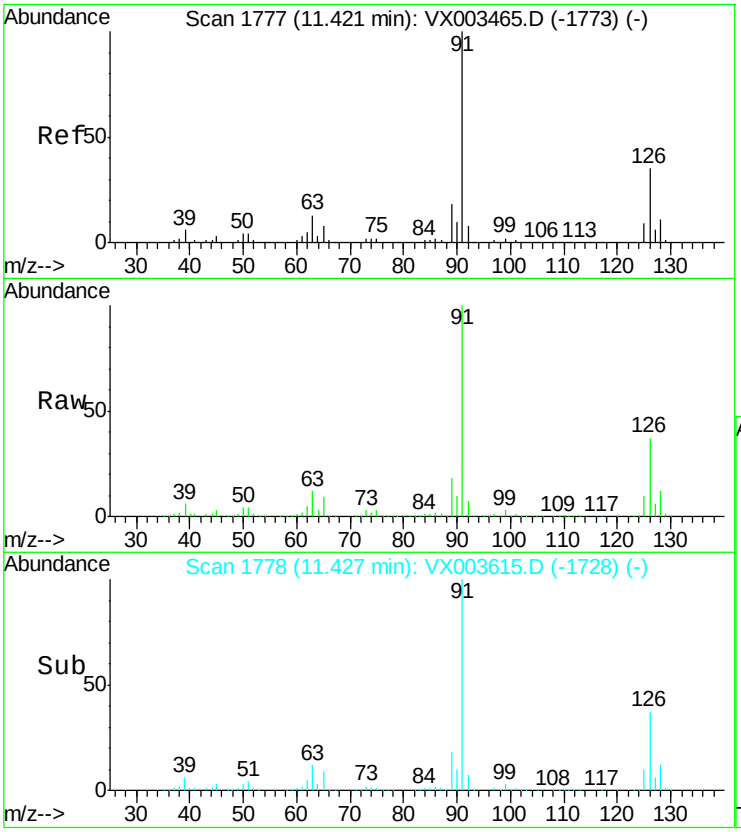


#78
n-propylbenzene
Concen: 54.129 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.01 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion: 91 Resp: 929409

Ion	Ratio	Lower	Upper
91	100		
120	24.4	11.8	35.4



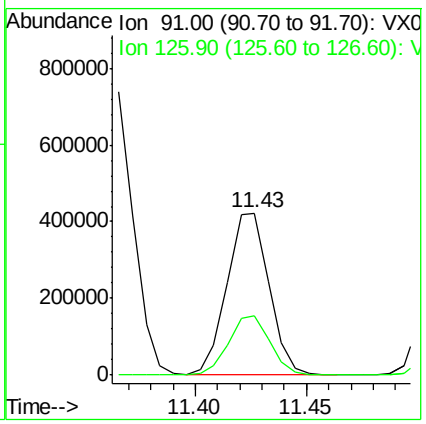


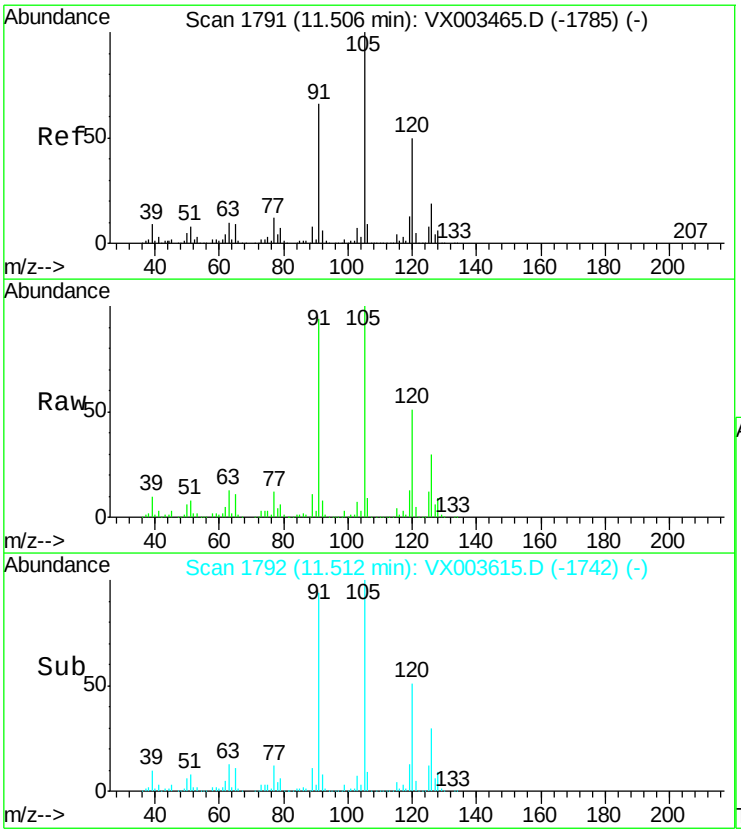
#79
2-Chlorotoluene
Concen: 53.159 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. 0.01 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 554102

Ion	Ratio	Lower	Upper
91	100		
126	36.4	17.7	53.1

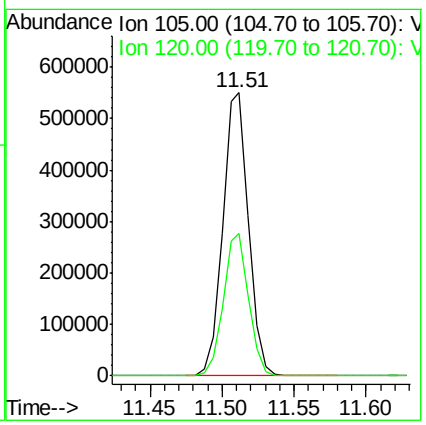


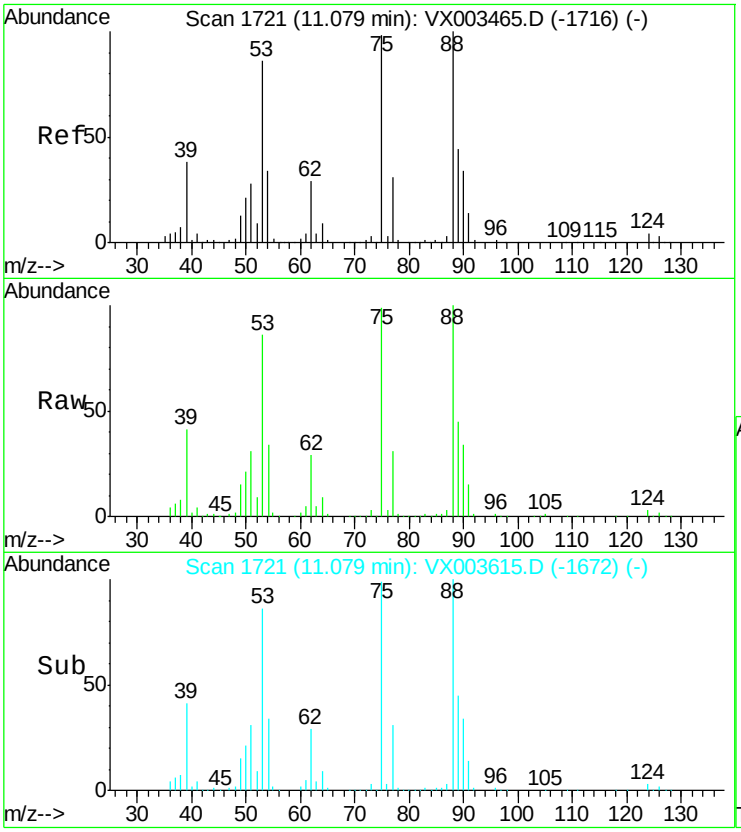


#80
1,3,5-Trimethylbenzene
Concen: 54.196 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.01 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion:105 Resp: 687997

Ion	Ratio	Lower	Upper
105	100		
120	49.7	24.4	73.4



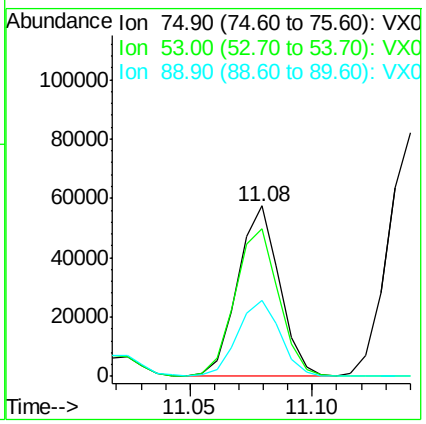


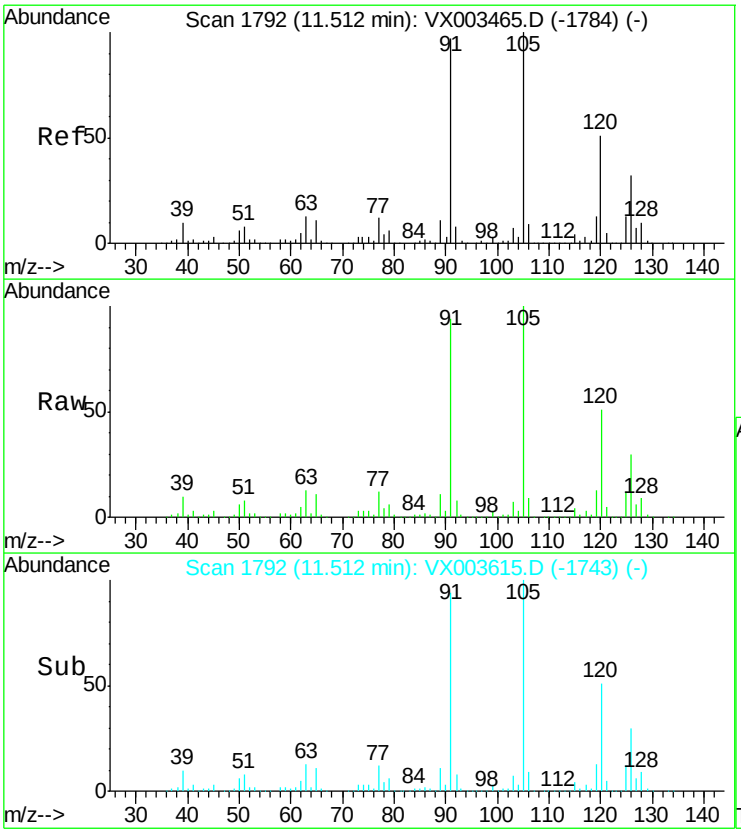
#81
trans-1,4-Dichloro-2-butene
Concen: 48.091 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 67806

Ion	Ratio	Lower	Upper
75	100		
53	90.4	86.8	130.2
89	45.7	38.2	57.2

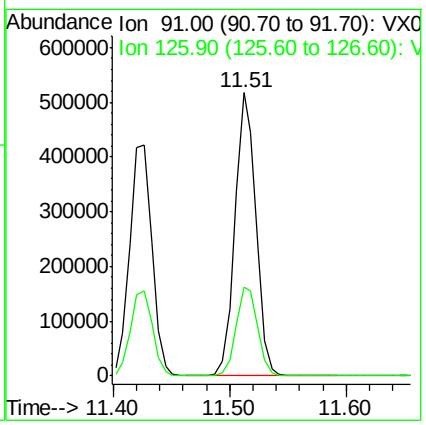


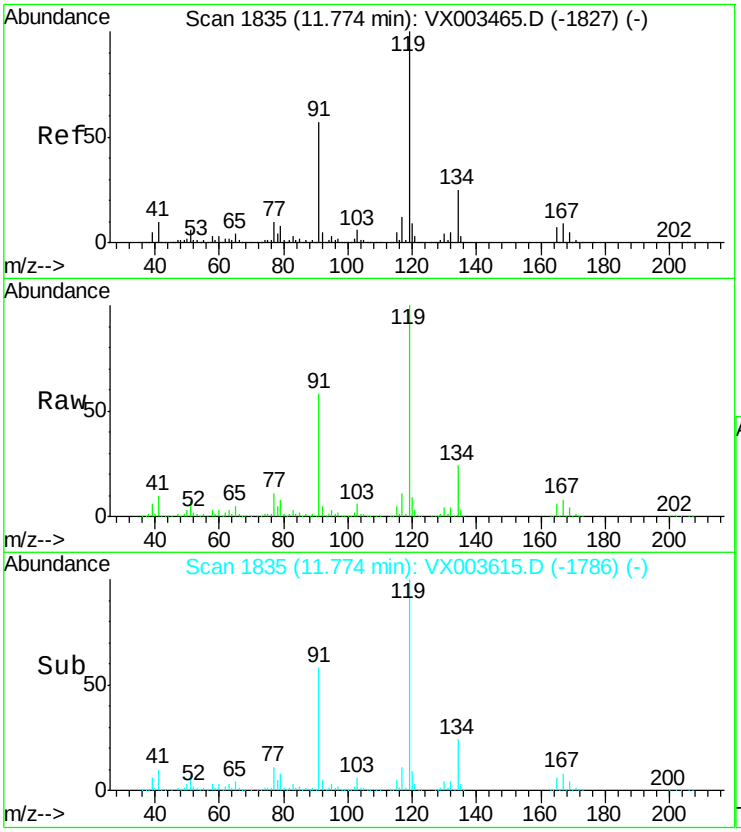


#82
4-Chlorotoluene
Concen: 52.833 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion: 91 Resp: 645294

Ion	Ratio	Lower	Upper
91	100		
126	32.2	15.4	46.4



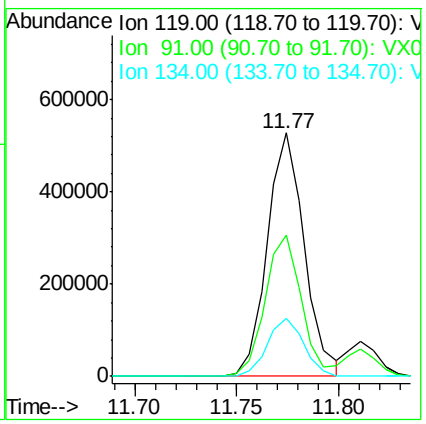


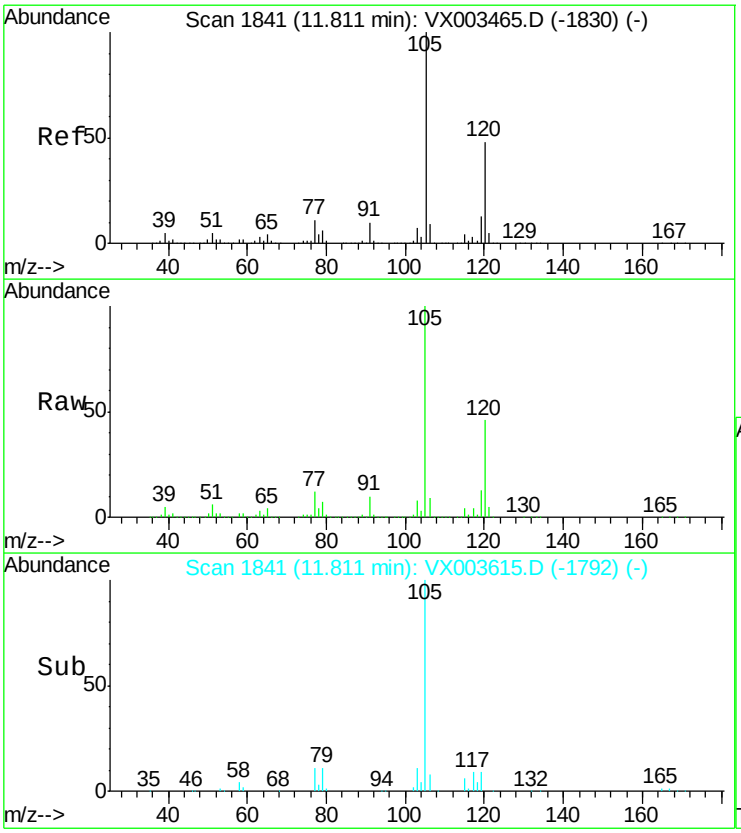
#83
tert-Butylbenzene
Concen: 53.734 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 668017

Ion	Ratio	Lower	Upper
119	100		
91	57.3	30.3	90.9
134	23.6	11.7	35.1

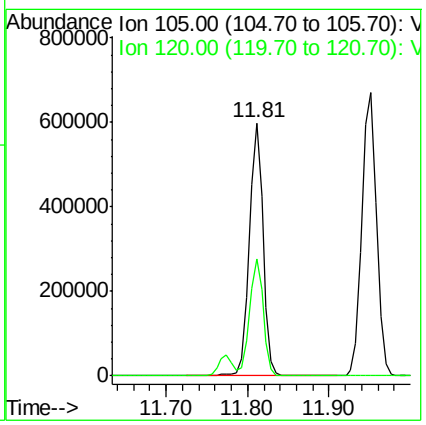


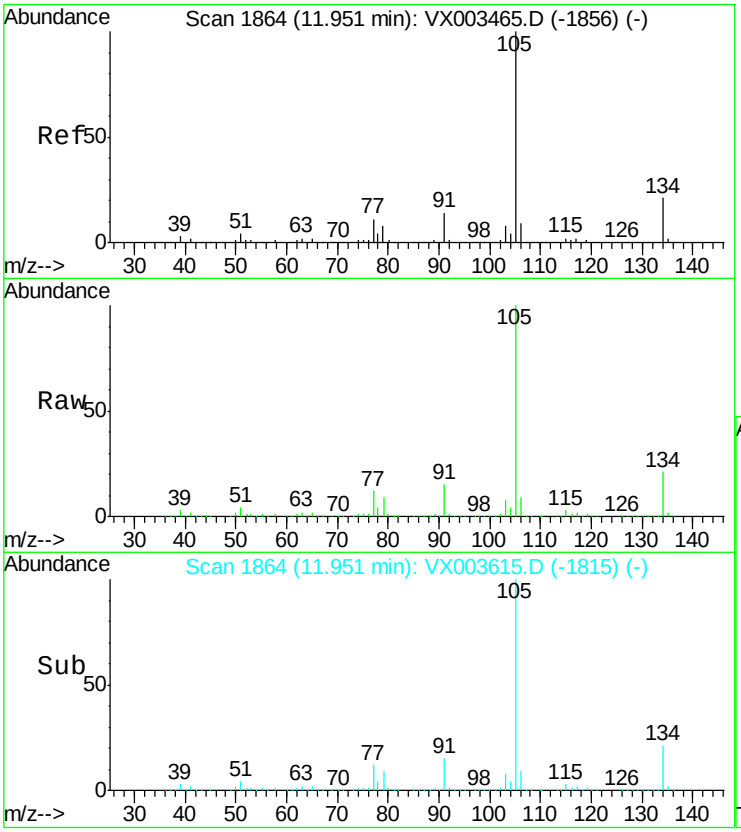


#84
1,2,4-Trimethylbenzene
Concen: 54.659 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion:105 Resp: 706045

Ion	Ratio	Lower	Upper
105	100		
120	46.4	22.3	66.8



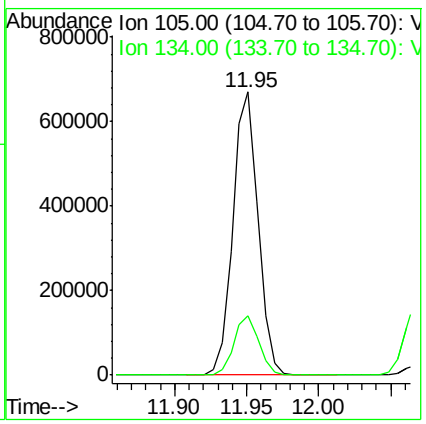


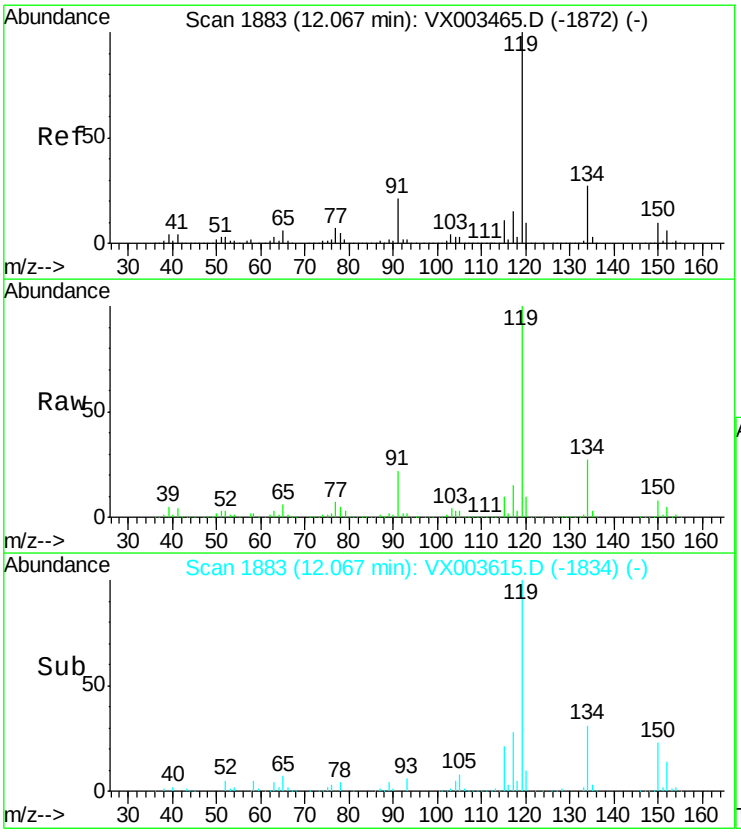
#85
sec-Butylbenzene
Concen: 54.077 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 816567

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.4	31.1

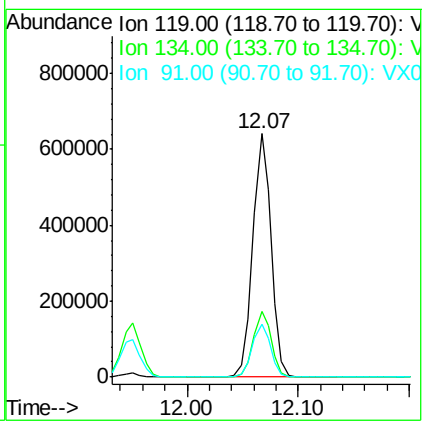


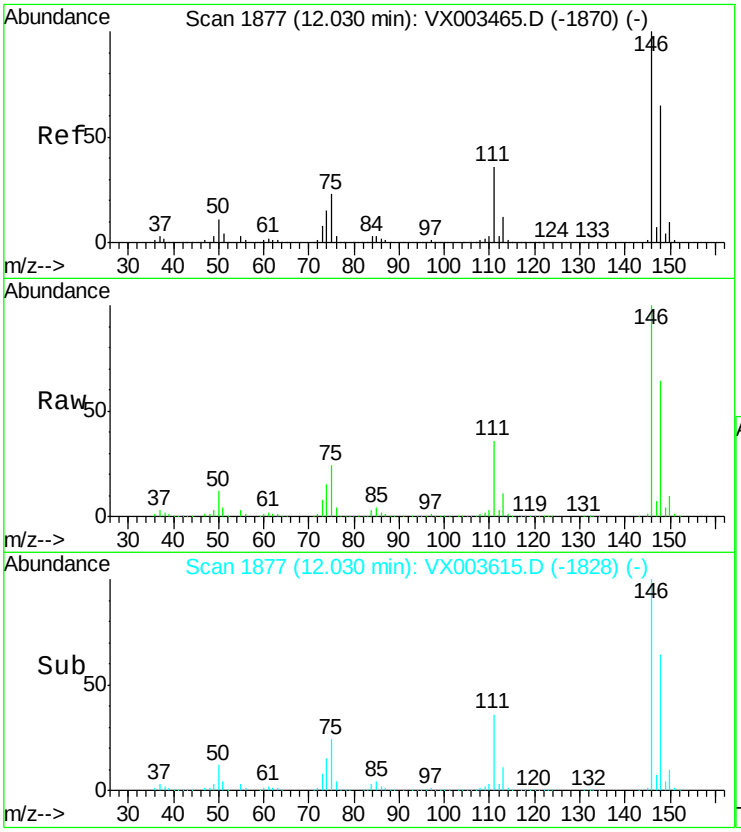


#86
p-Isopropyltoluene
Concen: 54.131 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion:119 Resp: 733549

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.4	40.1
91	22.0	11.9	35.7



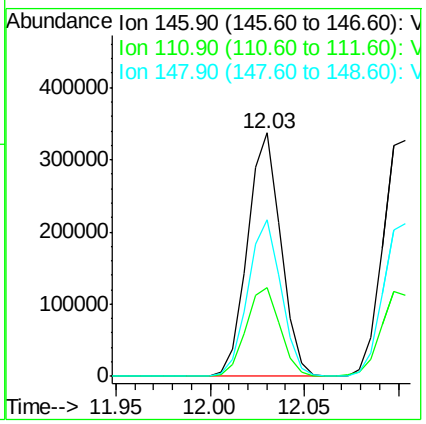


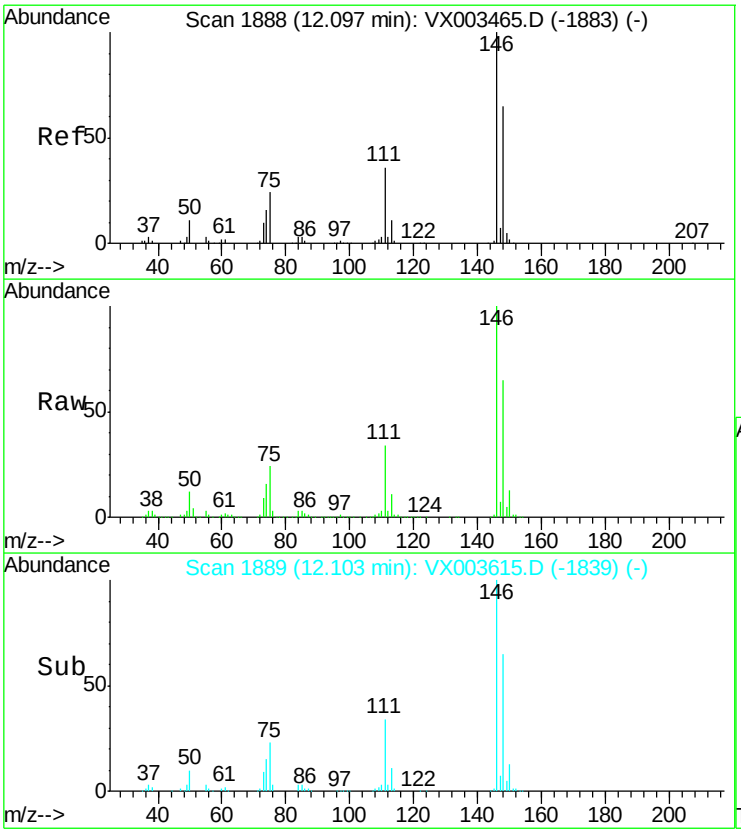
#87
1,3-Dichlorobenzene
Concen: 50.669 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 413784

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.9	56.7
148	64.2	32.1	96.3

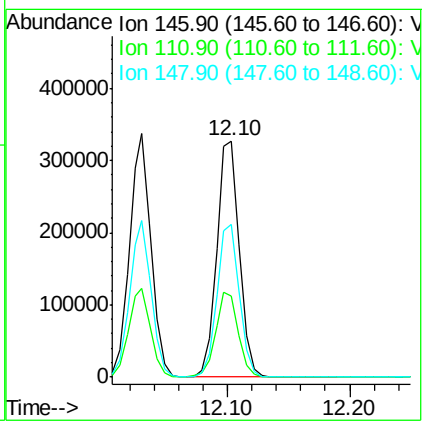


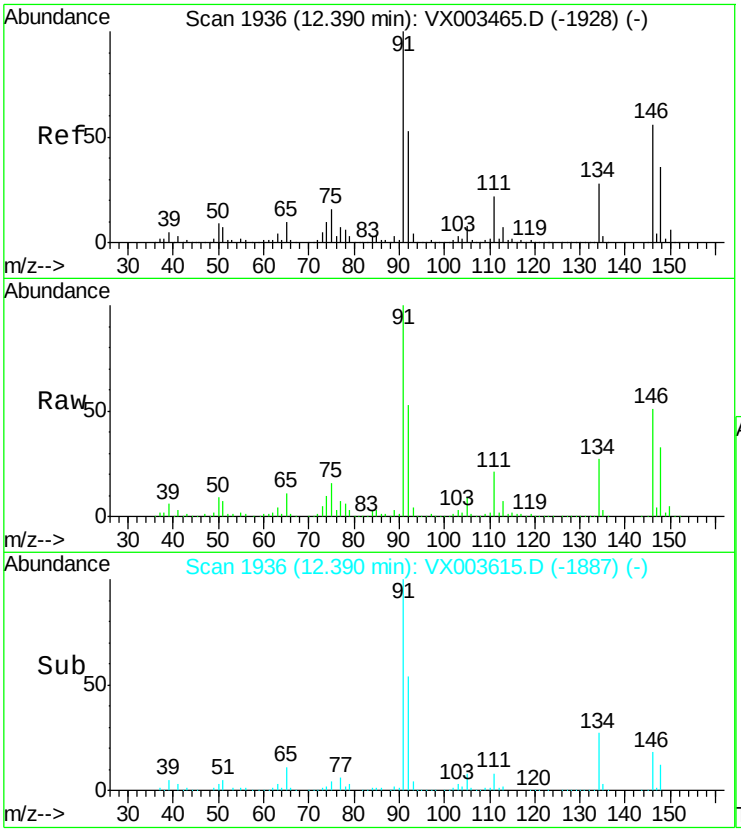


#88
1,4-Dichlorobenzene
Concen: 49.771 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. 0.01 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion:146 Resp: 418698

Ion	Ratio	Lower	Upper
146	100		
111	35.9	18.7	56.1
148	64.2	32.4	97.0



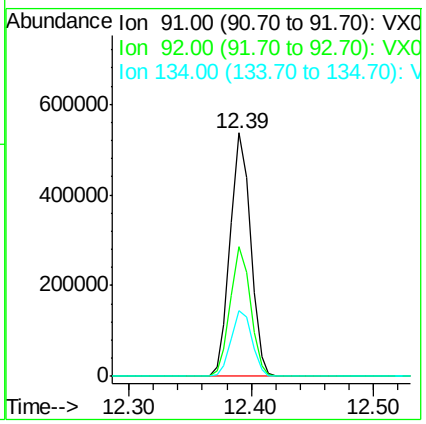


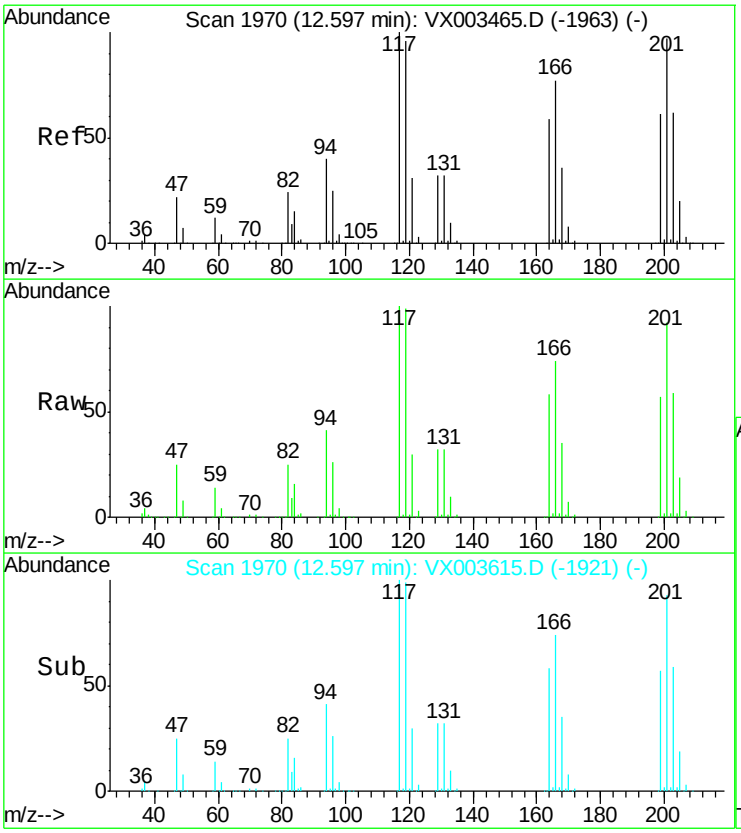
#89
n-Butylbenzene
Concen: 53.667 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 617561

Ion	Ratio	Lower	Upper
91	100		
92	52.8	26.0	78.0
134	27.7	13.5	40.5

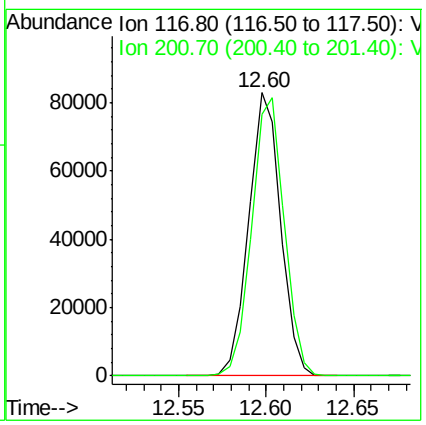


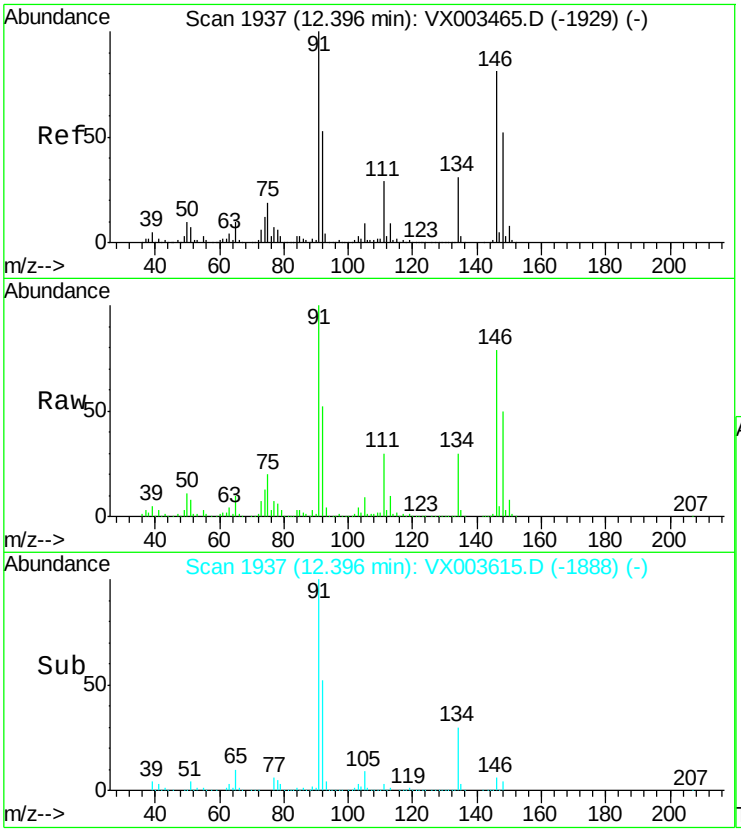


#90
Hexachloroethane
Concen: 54.458 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion:117 Resp: 104910

Ion	Ratio	Lower	Upper
117	100		
201	99.8	49.0	147.0



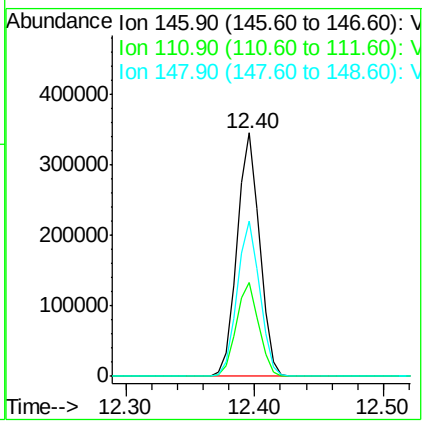


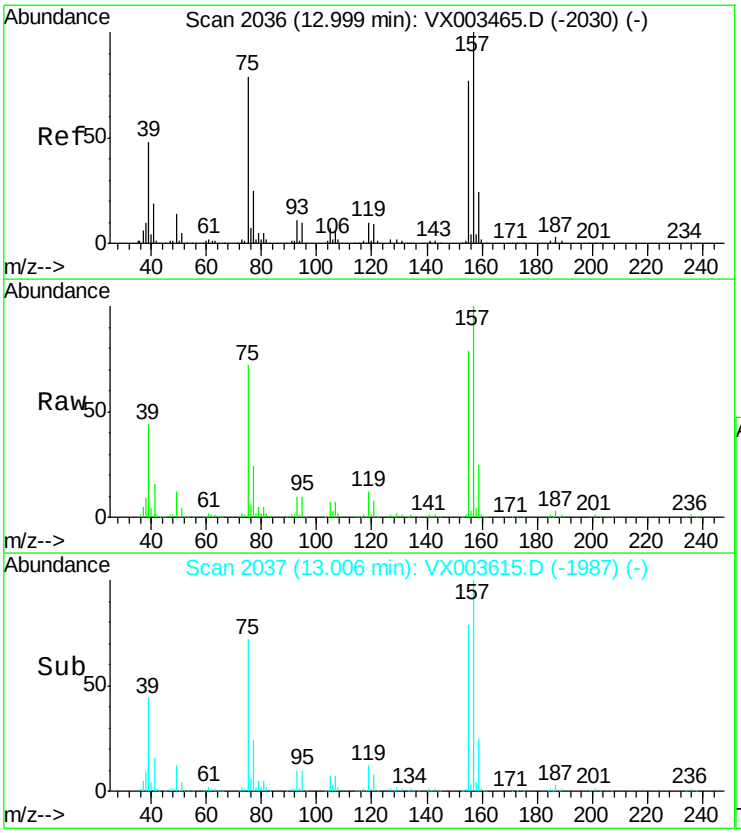
#91
1,2-Dichlorobenzene
Concen: 51.904 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 417765

Ion	Ratio	Lower	Upper
146	100		
111	38.6	19.4	58.1
148	64.1	31.7	95.1

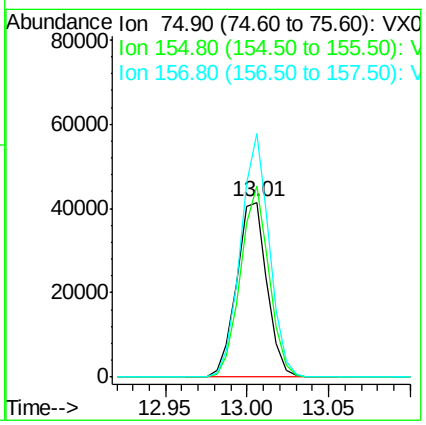


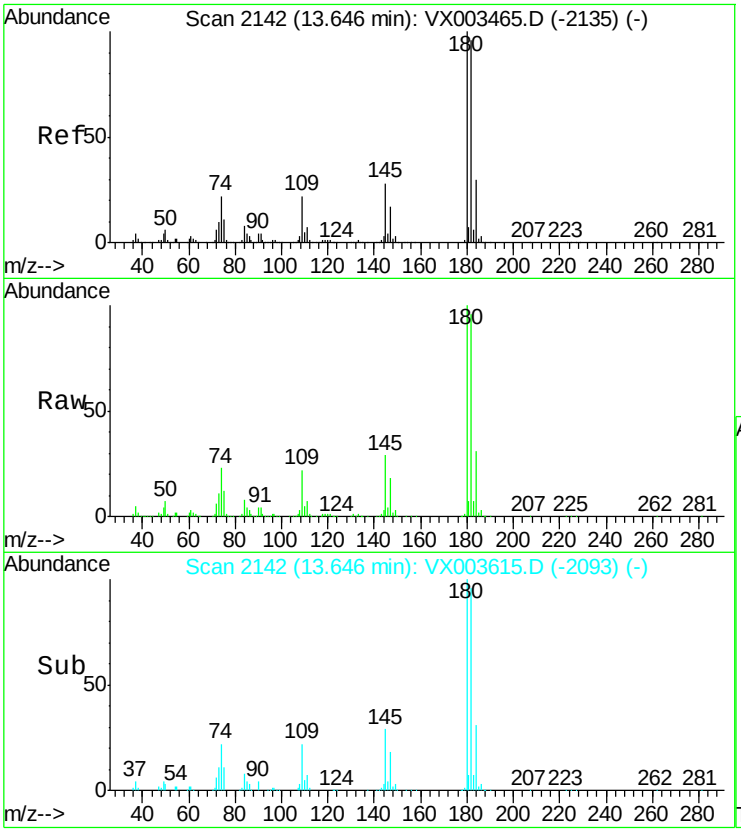


#92
1,2-Dibromo-3-Chloropropane
Concen: 61.298 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. 0.01 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion: 75 Resp: 53997

Ion	Ratio	Lower	Upper
75	100		
155	102.0	45.8	137.4
157	131.0	60.1	180.3



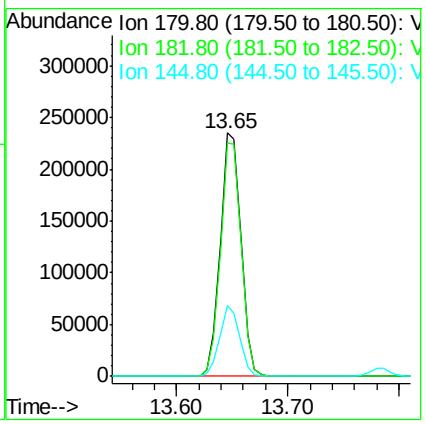


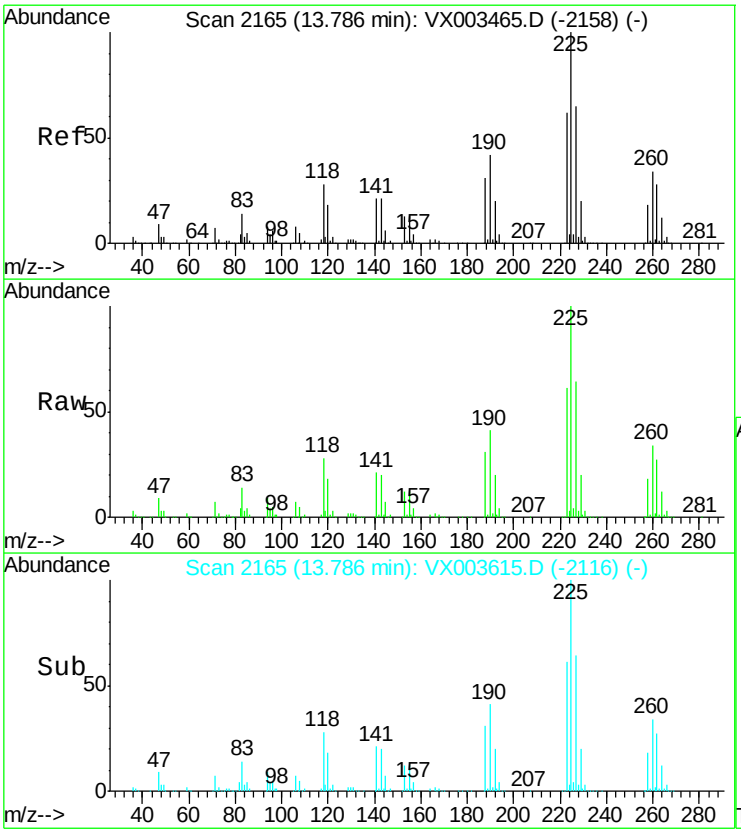
#93
1,2,4-Trichlorobenzene
Concen: 51.066 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 301235

Ion	Ratio	Lower	Upper
180	100		
182	96.1	47.7	143.1
145	28.0	14.1	42.4

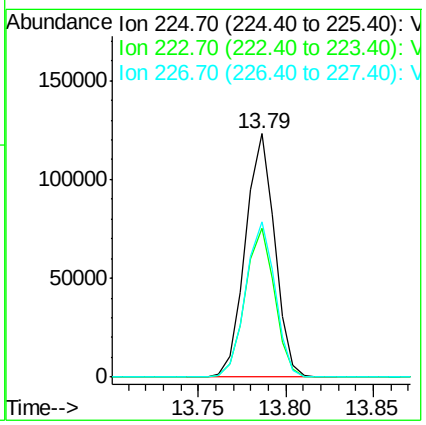


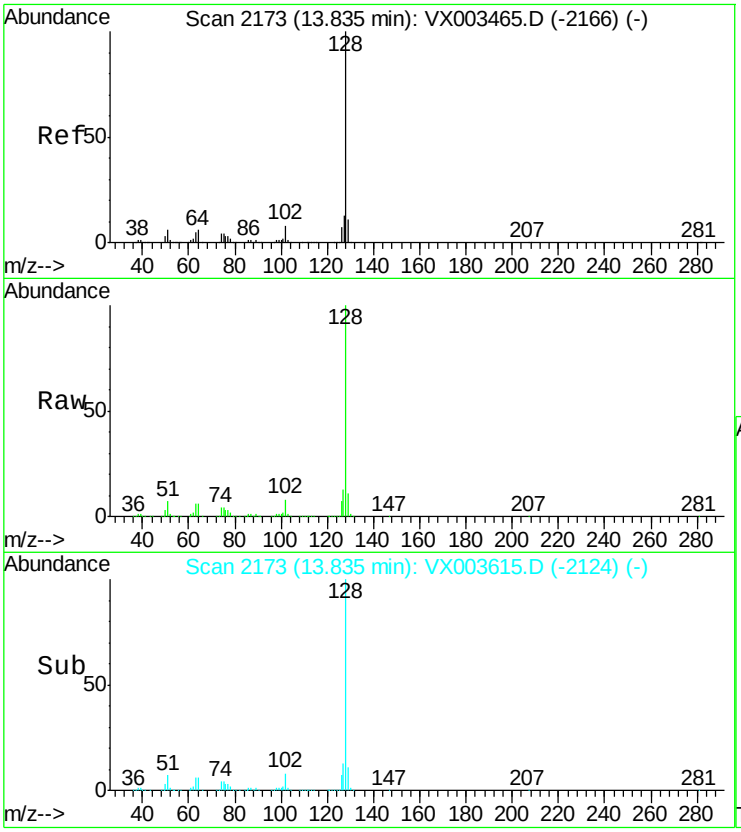


#94
Hexachlorobutadiene
Concen: 50.736 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion:225 Resp: 143933

Ion	Ratio	Lower	Upper
225	100		
223	61.6	31.6	95.0
227	64.6	32.4	97.2



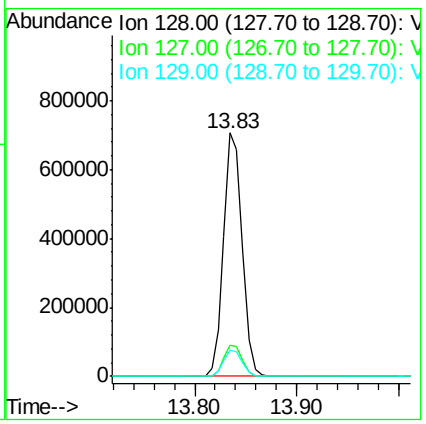


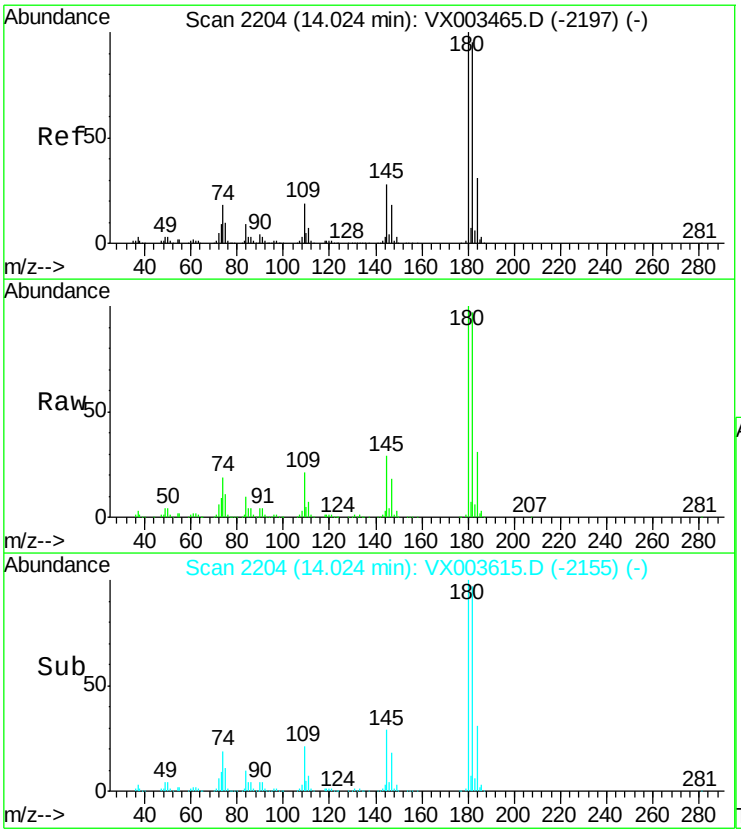
#95
Naphthalene
Concen: 57.270 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 887711

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: 52.670 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX003615.D
Acq: 23 Jul 2018 20:03

Tgt Ion:180 Resp: 307568

Ion	Ratio	Lower	Upper
180	100		
182	96.1	48.0	144.0
145	29.4	14.8	44.3