Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071218\
Data File : VX003346.D
Acq On : 12 Jul 2018 12:30
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Quant Time: Jul 12 13:11:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X071218W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Jul 12 13:04:19 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.03	128	56643	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.87	114	299671	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.12	117	288040	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.07	65	116030	26.82	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 89.40%				
60) 4-Bromofluorobenzene	11.14	95	138061	29.02	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 96.73%				
63) Toluene-d8	8.72	98	371416	29.52	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 98.40%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	433582	160.376	ug/l		98
3) Chloromethane	1.32	50	408431	139.161	ug/l		96
4) Vinyl Chloride	1.41	62	464739	142.114	ug/l		98
5) Bromomethane	1.64	94	174219	91.191	ug/l		100
6) Chloroethane	1.72	64	261278	118.800	ug/l		95
7) Trichlorofluoromethane	1.92	101	588532	101.250	ug/l		99
8) Diethyl Ether	2.19	74	242669	117.088	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	2.38	101	358337	107.709	ug/l		98
10) 1,1-Dichloroethene	2.37	96	336623	114.952	ug/l		95
11) Methyl Iodide	2.51	142	455564	135.086	ug/l		95
12) Methyl Acetate	2.78	43	560184	117.880	ug/l		95
13) Acrolein	2.29	56	204820	606.196	ug/l		99
14) Acrylonitrile	3.16	53	1033371	578.165	ug/l		98
15) Acetone	2.45	58	266302	536.041	ug/l		79
16) Carbon Disulfide	2.57	76	966716	131.846	ug/l		100
17) Allyl chloride	2.73	41	647115	111.049	ug/l		88
18) Methylene Chloride	2.86	84	378185	112.833	ug/l		96
19) trans-1,2-Dichloroethene	3.16	96	366578	116.744	ug/l		98
20) Diisopropyl ether	3.87	45	1191768	109.758	ug/l		98
21) 1,1-Dichloroethane	3.70	63	675806	115.746	ug/l		99
22) cis-1,2-Dichloroethene	4.60	96	411169	121.820	ug/l	#	75
23) tert-Butyl Alcohol	3.09	59	425933	524.886	ug/l		100
24) Methyl tert-Butyl Ether	3.21	73	1145267	104.749	ug/l	#	89
25) Chloroform	5.22	83	622596	106.257	ug/l		94
26) Cyclohexane	5.58	56	547450	110.364	ug/l	#	95
29) 1,1-Dichloropropene	5.80	75	456536	112.811	ug/l		98
30) 2-Butanone	4.71	43	1305351	563.699	ug/l		93
31) 2,2-Dichloropropane	4.59	77	513507	118.727	ug/l		98
32) 1,1,1-Trichloroethane	5.50	97	528117	108.028	ug/l		98
33) Carbon Tetrachloride	5.79	117	464979	105.819	ug/l		97
34) Benzene	6.15	78	1369067	114.233	ug/l		98
35) Methacrylonitrile	5.07	41	277273	109.975	ug/l		91
36) 1,2-Dichloroethane	6.20	62	464924	98.808	ug/l		96
37) Trichloroethene	7.21	130	376571	107.280	ug/l		94
38) Methylcyclohexane	7.46	83	545045	110.702	ug/l		95
39) 1,2-Dichloropropane	7.52	63	360079	115.181	ug/l		97
40) Dibromomethane	7.67	93	233284	107.406	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071218\
Data File : VX003346.D
Acq On : 12 Jul 2018 12:30
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Quant Time: Jul 12 13:11:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X071218W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Jul 12 13:04:19 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Bromodichloromethane	7.90	83	449111	110.076 ug/l		97
42) Vinyl Acetate	3.82	43	5003915	569.766 ug/l		97
43) Ethyl Acetate	4.87	43	498068	112.457 ug/l		96
44) Isopropyl Acetate	6.47	43	754972	101.737 ug/l		95
45) 1,4-Dioxane	7.76	88	164381	2261.148 ug/l	#	83
46) Methyl methacrylate	7.78	41	408895	107.838 ug/l		89
47) n-amyl Acetate	10.90	43	704569	100.619 ug/l	#	89
48) t-1,3-Dichloropropene	8.44	75	550546	114.939 ug/l		99
49) cis-1,3-Dichloropropene	9.04	75	509620	113.916 ug/l		93
50) 1,1,2-Trichloroethane	9.22	97	360554	112.541 ug/l		97
51) Ethyl methacrylate	9.18	69	545724	112.841 ug/l		86
52) 1,3-Dichloropropane	9.38	76	586195	112.021 ug/l		99
53) Dibromochloromethane	9.59	129	381603	112.199 ug/l		99
54) 1,2-Dibromoethane	9.68	107	377014	111.667 ug/l		100
55) 2-Chloroethyl vinyl ether	8.32	63	1336537	581.867 ug/l		99
56) Bromoform	10.86	173	291664	107.420 ug/l		99
58) 4-Methyl-2-Pentanone	8.65	43	2463600	503.757 ug/l		93
59) 2-Hexanone	9.50	43	1927945	515.701 ug/l		92
61) Tetrachloroethene	9.34	164	421312	106.577 ug/l		99
62) Toluene	8.79	91	1490346	107.342 ug/l		99
64) Chlorobenzene	10.14	112	1019246	110.491 ug/l		100
65) 1,1,1,2-Tetrachloroethane	10.23	131	369819	109.373 ug/l		98
66) Ethyl Benzene	10.26	91	1741729	111.388 ug/l		100
67) m/p-Xylenes	10.36	106	1337071	220.038 ug/l		97
68) o-Xylene	10.70	106	641937	108.431 ug/l		96
69) Styrene	10.71	104	1061395	107.462 ug/l		97
70) Isopropylbenzene	11.02	105	1684247	103.171 ug/l		100
71) 1,1,2,2-Tetrachloroethane	11.27	83	518637	106.276 ug/l		100
72) 1,2,3-Trichloropropane	11.30	75	620418	146.656 ug/l		94
73) Bromobenzene	11.26	156	454106	100.027 ug/l		96
74) n-propylbenzene	11.37	91	1953895	103.106 ug/l		99
75) 2-Chlorotoluene	11.43	91	1153513	104.595 ug/l		98
76) 1,3,5-Trimethylbenzene	11.51	105	1426550	102.916 ug/l		98
77) t-1,4-Dichloro-2-butene	11.08	75	160883	118.243 ug/l		96
78) 4-Chlorotoluene	11.51	91	1369910	104.853 ug/l		98
79) tert-butylbenzene	12.07	119	1497518	97.955 ug/l		98
80) 1,2,4-Trimethylbenzene	11.81	105	1424906	100.670 ug/l		97
81) sec-Butylbenzene	11.95	105	1665411	98.219 ug/l		99
82) p-Isopropyltoluene	12.07	119	1497518	97.955 ug/l		98
83) 1,3-Dichlorobenzene	12.03	146	837776	100.281 ug/l		99
84) 1,4-Dichlorobenzene	12.10	146	846420	100.311 ug/l		99
85) n-Butylbenzene	12.39	91	1332243	98.311 ug/l		99
86) Hexachloroethane	12.60	117	232166	100.191 ug/l		100
87) 1,2-Dichlorobenzene	12.40	146	834357	98.895 ug/l		99
88) 1,2-Dibromo-3-Chloropropan	13.01	75	113655	104.255 ug/l		94
89) 1,2,4-Trichlorobenzene	13.65	180	601899	94.516 ug/l		99
90) Hexachlorobutadiene	13.79	225	274927	82.926 ug/l		99
91) Naphthalene	13.83	128	1753224	103.865 ug/l		100
92) 1,2,3-Trichlorobenzene	14.02	180	593466	93.667 ug/l		100

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071218\
Data File : VX003346.D
Acq On : 12 Jul 2018 12:30
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Quant Time: Jul 12 13:11:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X071218W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Jul 12 13:04:19 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071218\
Data File : VX003346.D
Acq On : 12 Jul 2018 12:30
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
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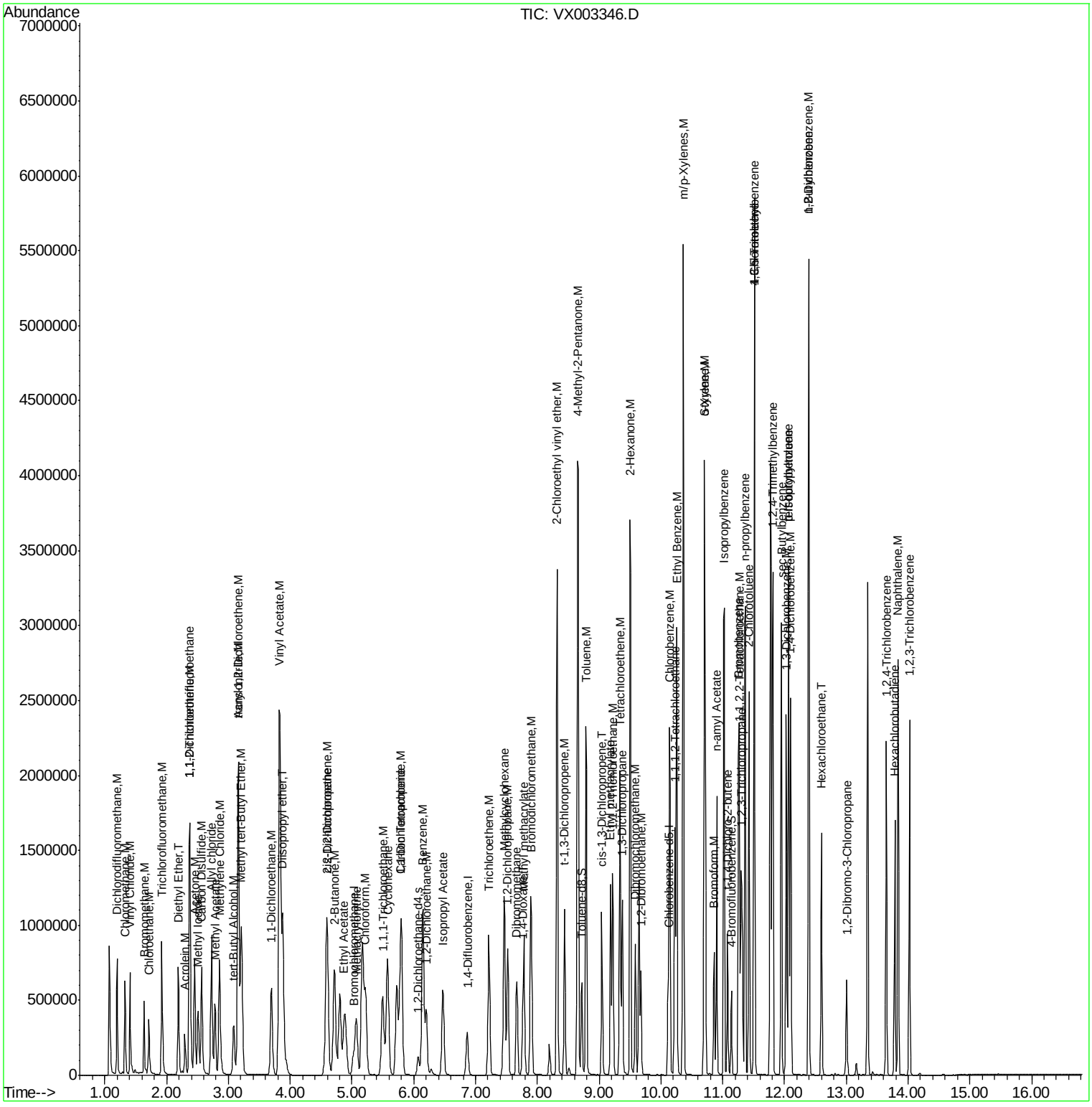
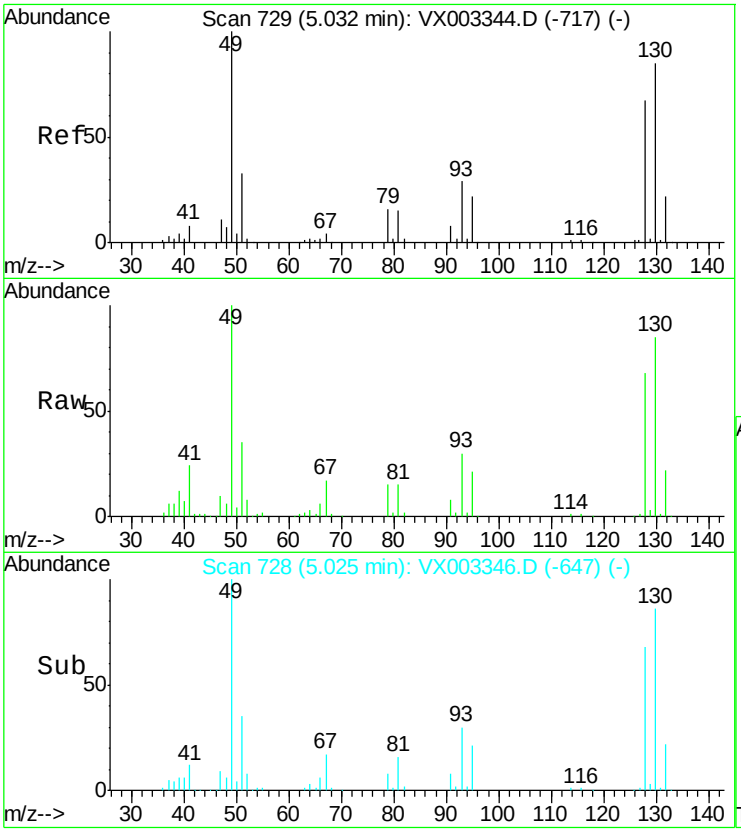
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Quant Time: Jul 12 13:11:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X071218W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Jul 12 13:04:19 2018
Response via : Initial Calibration



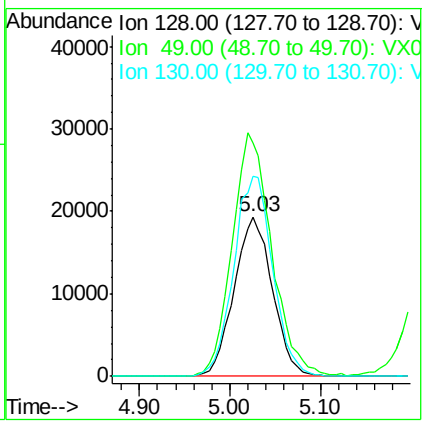


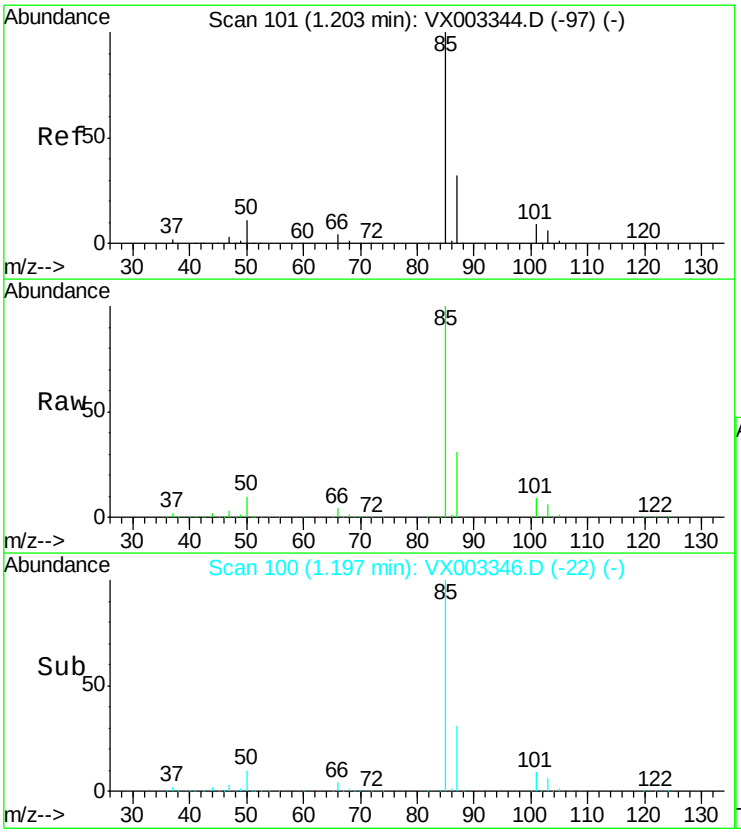
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 5.03 min Scan# 728
Delta R.T. -0.01 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 56643

Ion	Ratio	Lower	Upper
128	100		
49	157.8	0.0	423.0
130	128.0	0.0	324.3

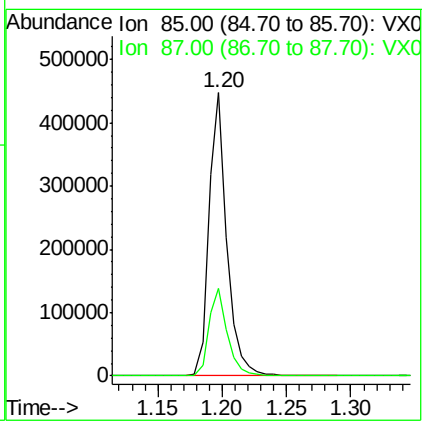


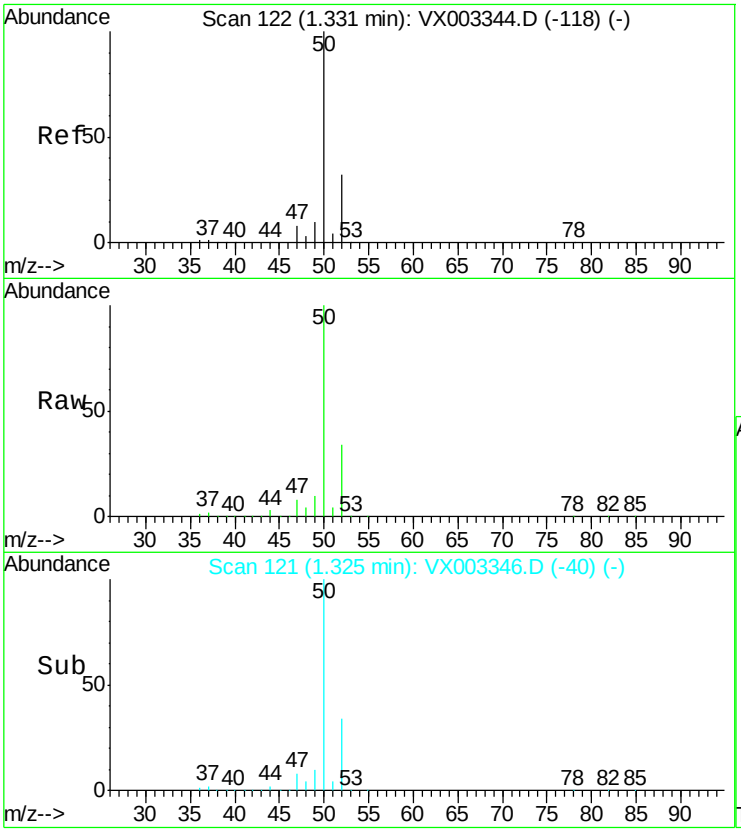


#2
Dichlorodifluoromethane
Concen: 160.376 ug/l
RT: 1.20 min Scan# 100
Delta R.T. -0.01 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion: 85 Resp: 433582

Ion	Ratio	Lower	Upper
85	100		
87	31.0	16.2	48.5



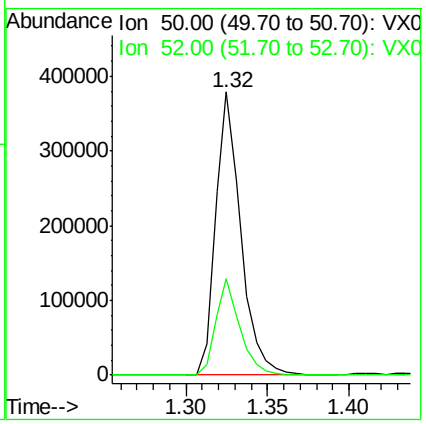


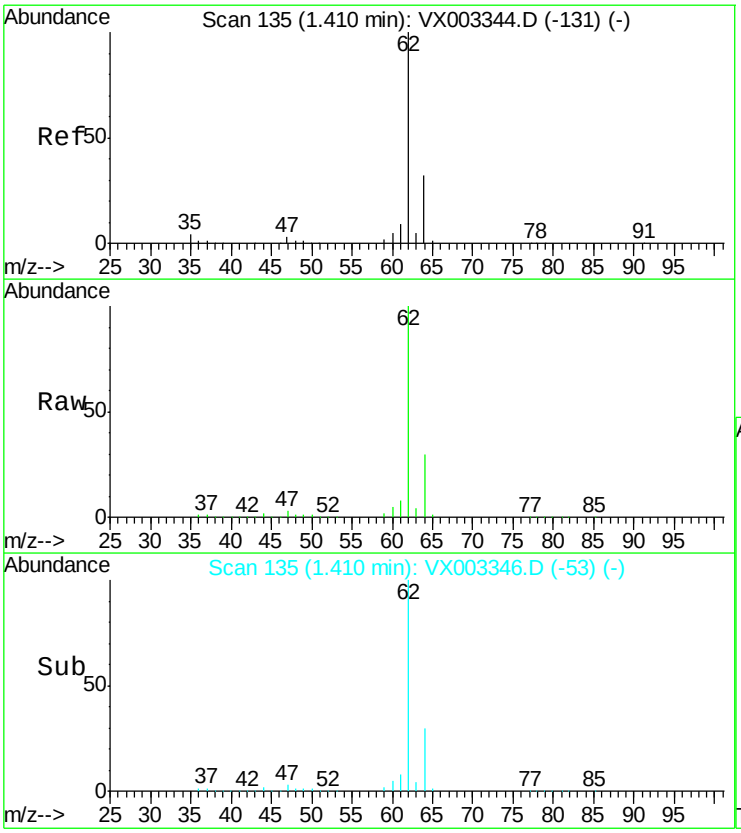
#3
Chloromethane
Concen: 139.161 ug/l
RT: 1.32 min Scan# 121
Delta R.T. -0.01 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 408431

Ion	Ratio	Lower	Upper
50	100		
52	34.0	25.6	38.4

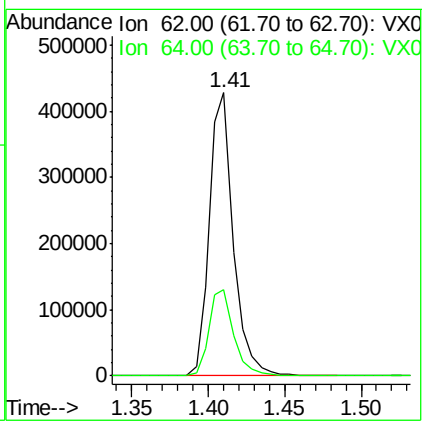


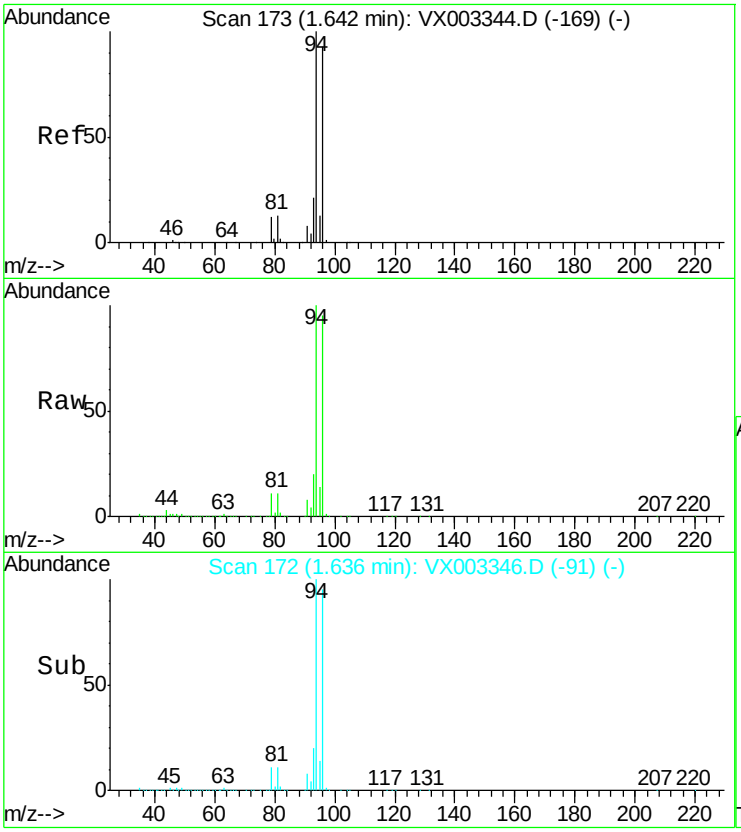


#4
Vinyl Chloride
Concen: 142.114 ug/l
RT: 1.41 min Scan# 135
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion: 62 Resp: 464739

Ion	Ratio	Lower	Upper
62	100		
64	30.3	25.3	37.9



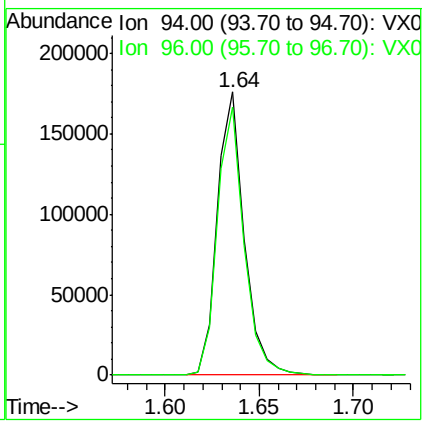


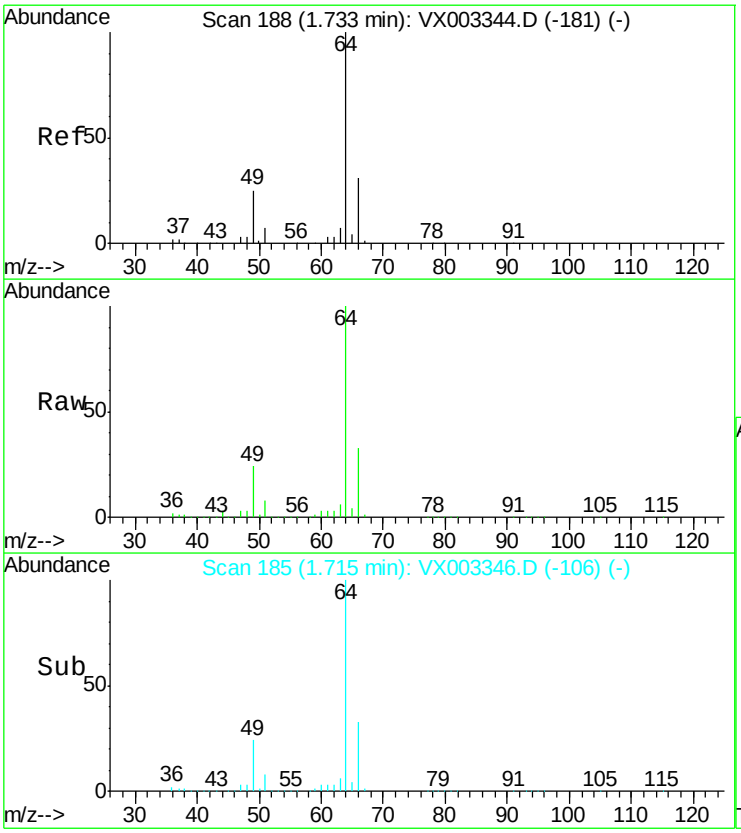
#5
Bromomethane
Concen: 91.191 ug/l
RT: 1.64 min Scan# 172
Delta R.T. -0.01 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 174219

Ion	Ratio	Lower	Upper
94	100		
96	94.6	75.7	113.5

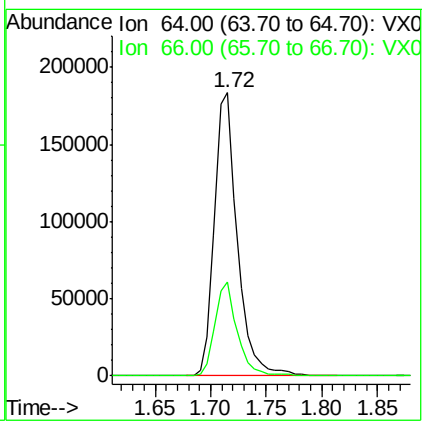


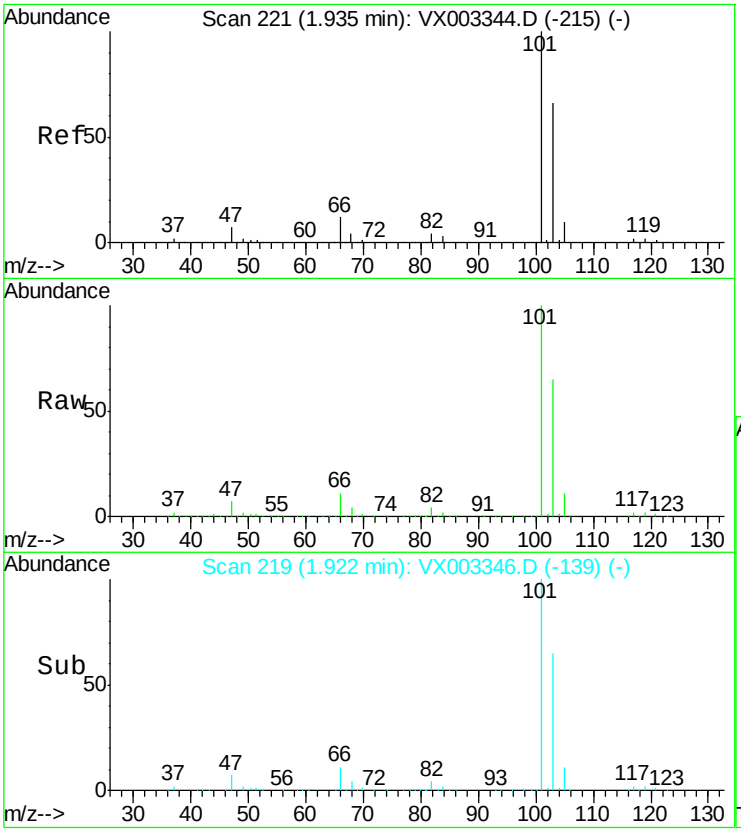


#6
Chloroethane
Concen: 118.800 ug/l
RT: 1.72 min Scan# 185
Delta R.T. -0.02 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion: 64 Resp: 261278

Ion	Ratio	Lower	Upper
64	100		
66	33.3	24.3	36.5



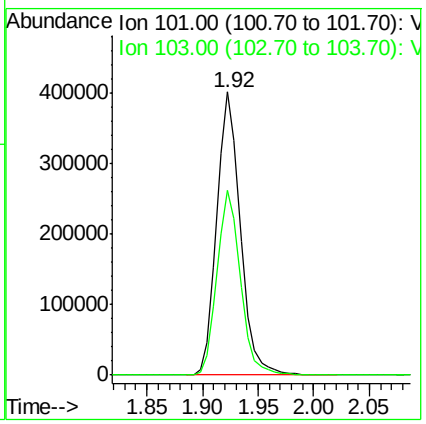


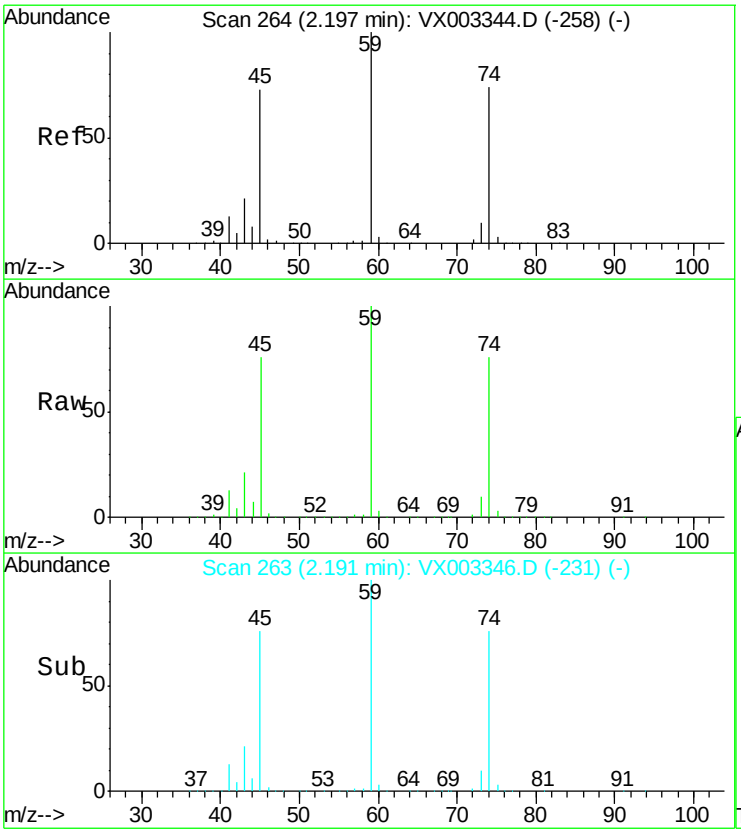
#7
Trichlorofluoromethane
Concen: 101.250 ug/l
RT: 1.92 min Scan# 219
Delta R.T. -0.01 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 588532

Ion	Ratio	Lower	Upper
101	100		
103	65.4	51.5	77.3

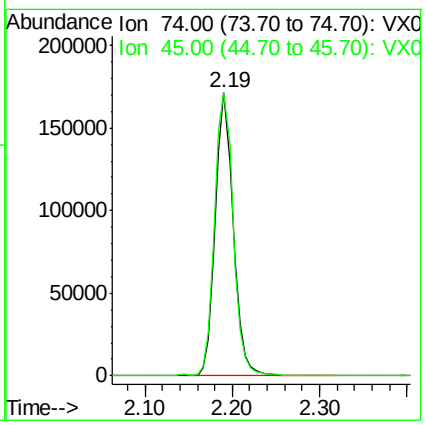


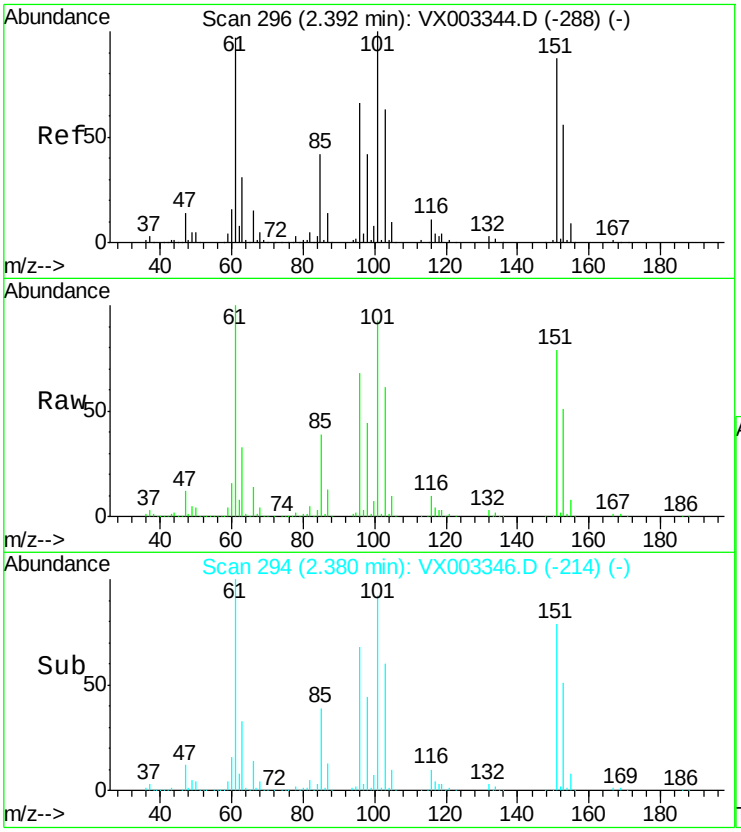


#8
Diethyl Ether
Concen: 117.088 ug/l
RT: 2.19 min Scan# 263
Delta R.T. -0.01 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion: 74 Resp: 242669

Ion	Ratio	Lower	Upper
74	100		
45	103.5	20.5	184.5



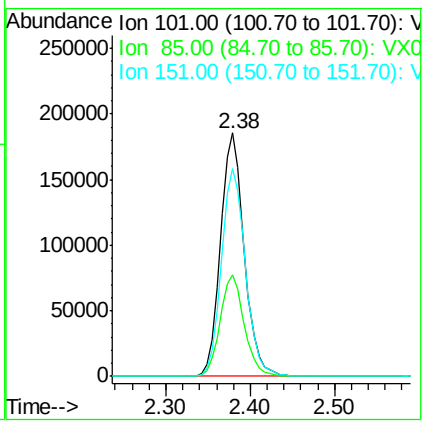


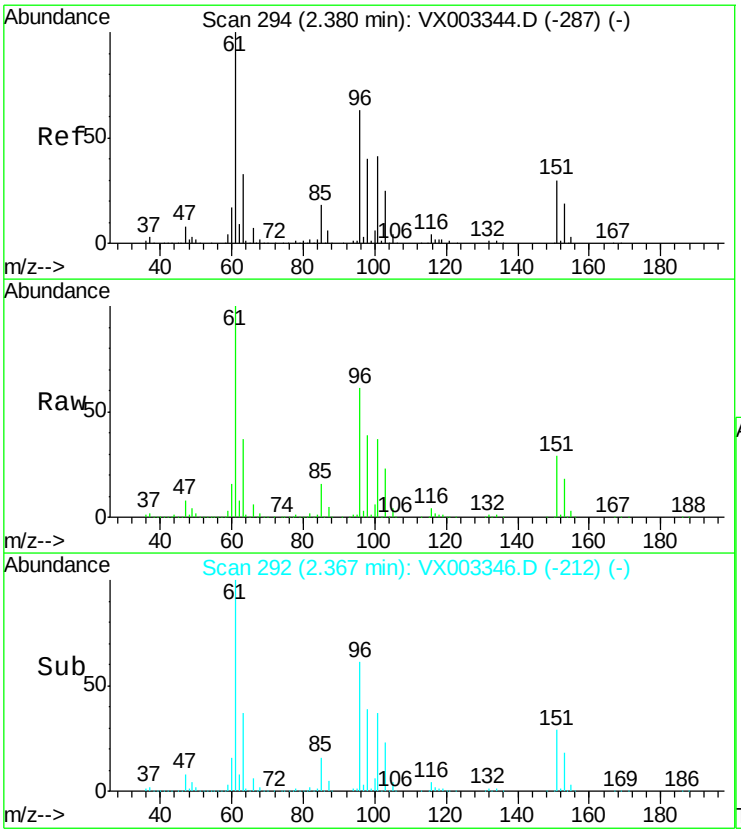
#9
1,1,2-Trichlorotrifluoroethane
Concen: 107.709 ug/l
RT: 2.38 min Scan# 294
Delta R.T. -0.01 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 358337

Ion	Ratio	Lower	Upper
101	100		
85	42.3	0.0	87.0
151	86.5	0.0	177.6

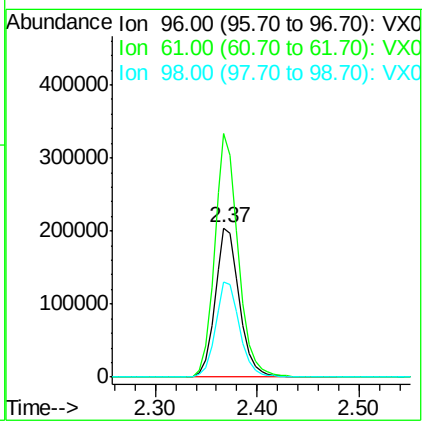


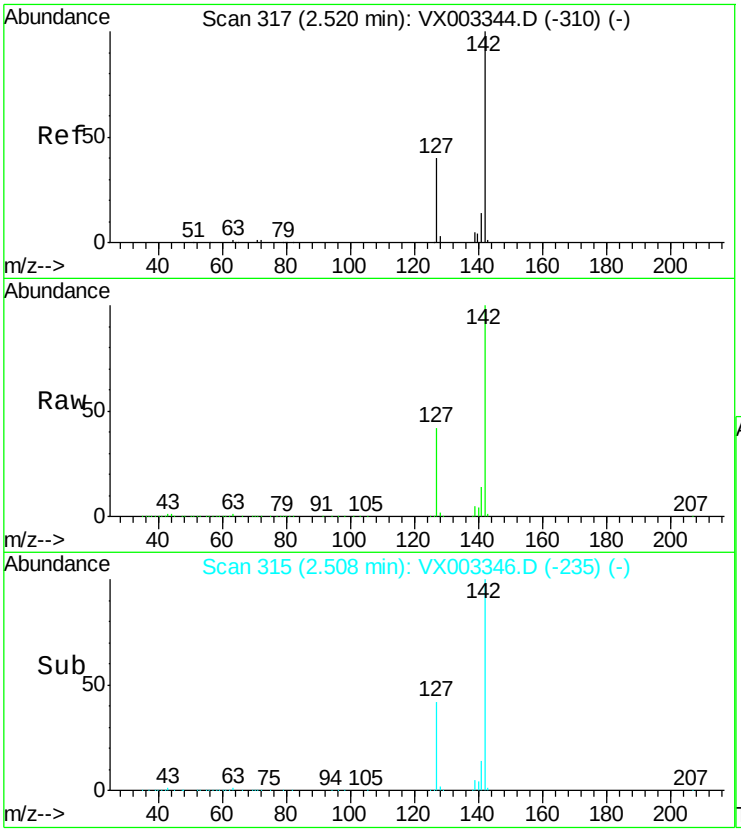


#10
1,1-Dichloroethene
Concen: 114.952 ug/l
RT: 2.37 min Scan# 292
Delta R.T. -0.01 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion: 96 Resp: 336623

Ion	Ratio	Lower	Upper
96	100		
61	163.4	137.5	206.3
98	64.0	51.4	77.2



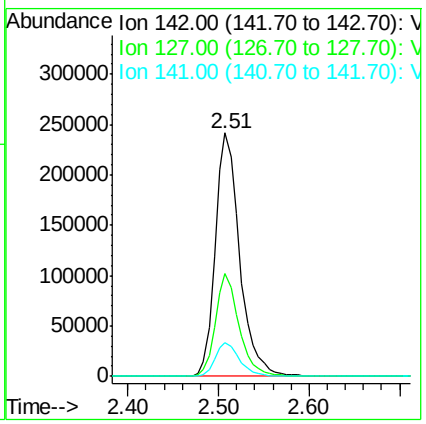


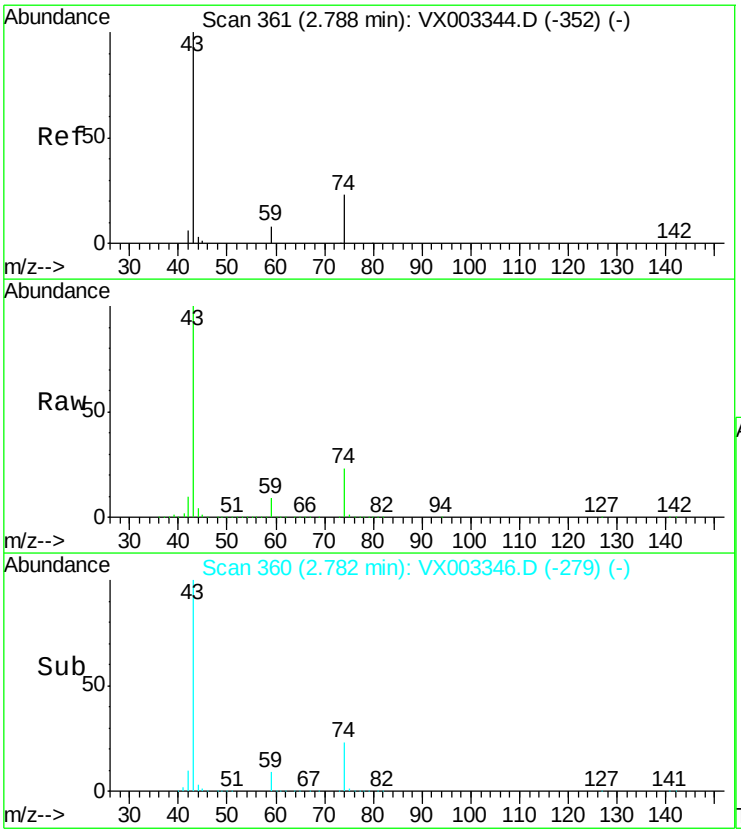
#11
Methyl Iodide
Concen: 135.086 ug/l
RT: 2.51 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:142 Resp: 455564

Ion	Ratio	Lower	Upper
142	100		
127	42.5	23.2	69.6
141	14.0	7.4	22.2

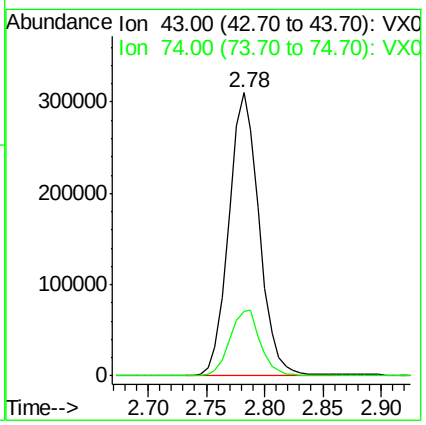


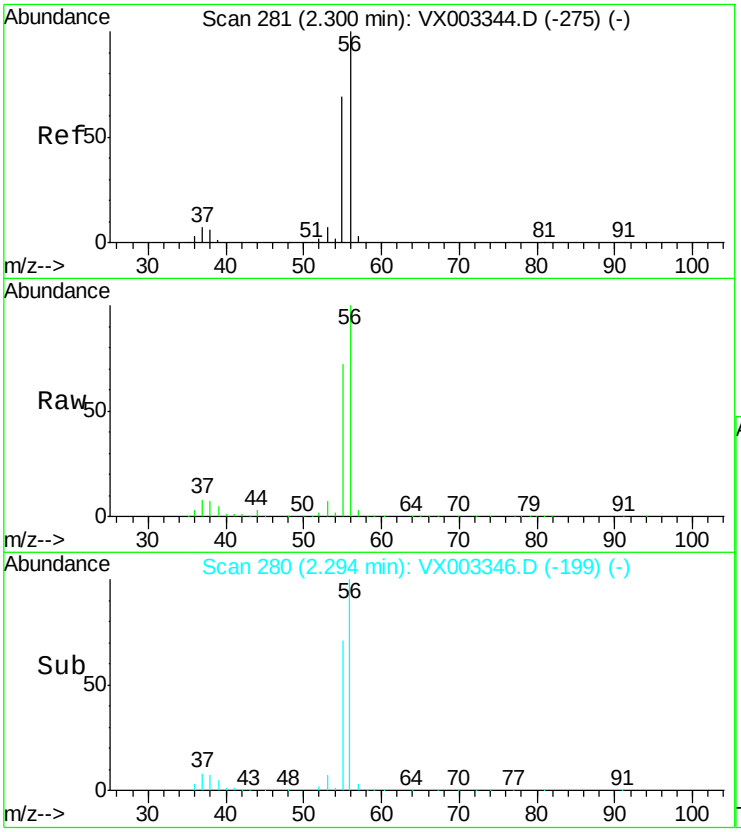


#12
Methyl Acetate
Concen: 117.880 ug/l
RT: 2.78 min Scan# 360
Delta R.T. -0.01 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion: 43 Resp: 560184

Ion	Ratio	Lower	Upper
43	100		
74	22.9	16.4	24.6



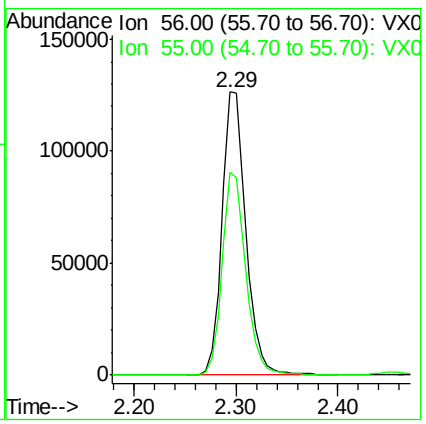


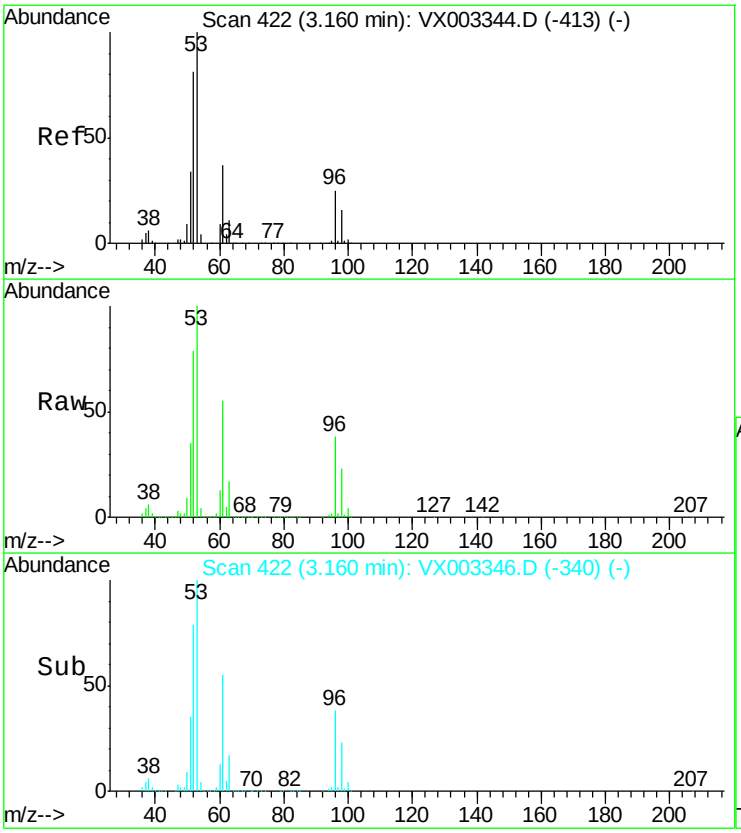
#13
Acrolein
Concen: 606.196 ug/l
RT: 2.29 min Scan# 280
Delta R.T. -0.01 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 204820

Ion	Ratio	Lower	Upper
56	100		
55	70.6	57.3	85.9

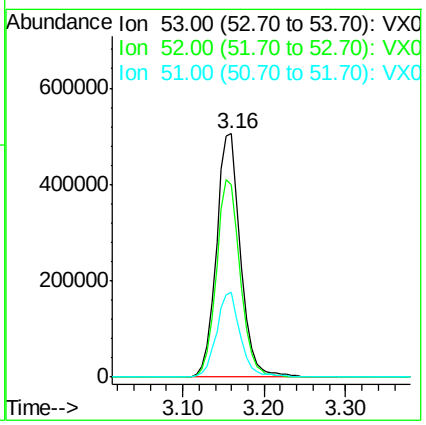


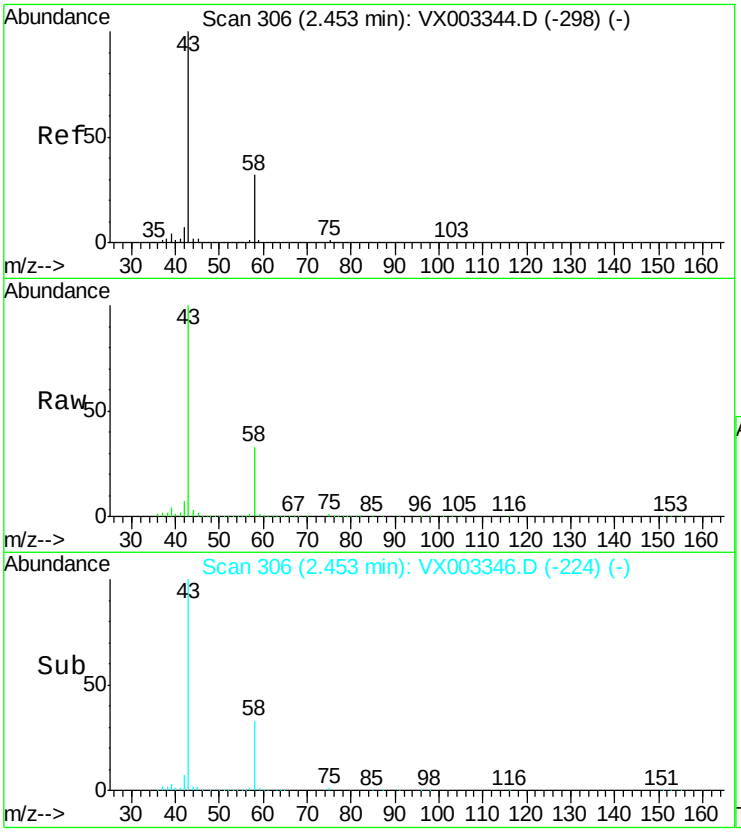


#14
Acrylonitrile
Concen: 578.165 ug/l
RT: 3.16 min Scan# 422
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion: 53 Resp: 1033371

Ion	Ratio	Lower	Upper
53	100		
52	80.7	41.5	124.6
51	34.8	17.9	53.8



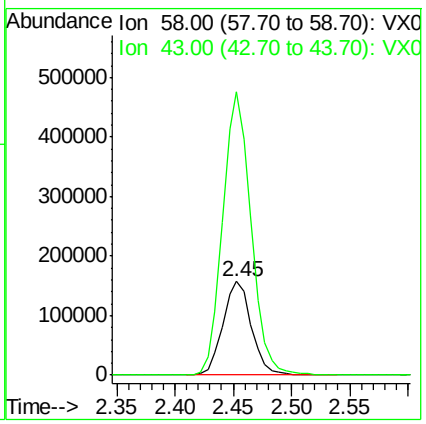


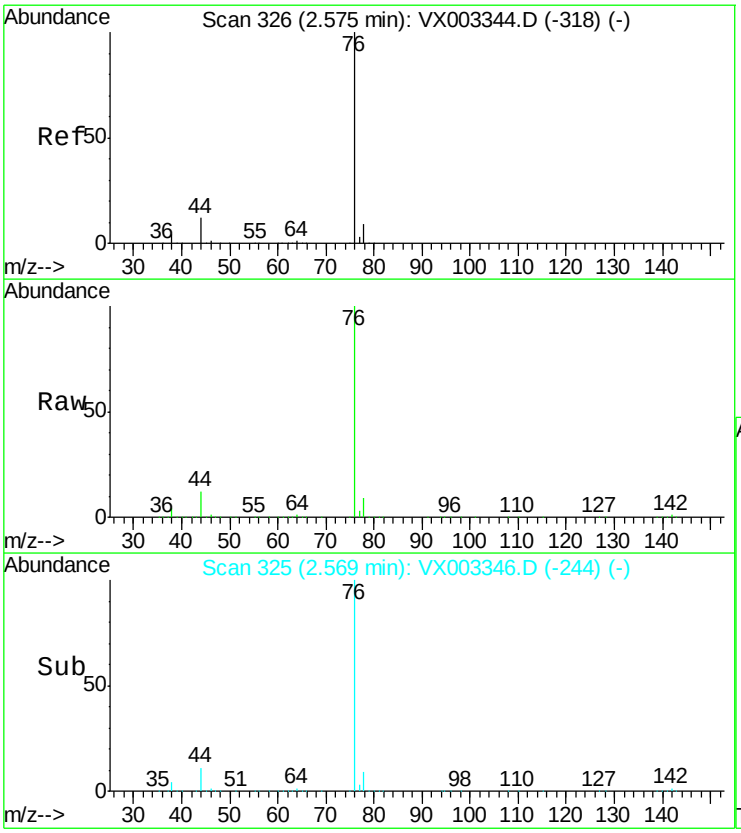
#15
Acetone
Concen: 536.041 ug/l
RT: 2.45 min Scan# 306
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 58 Resp: 266302

Ion	Ratio	Lower	Upper
58	100		
43	302.9	278.8	418.2

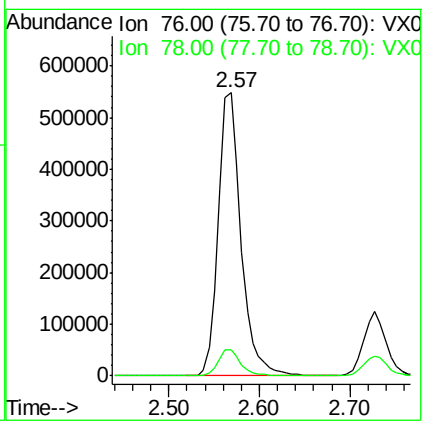


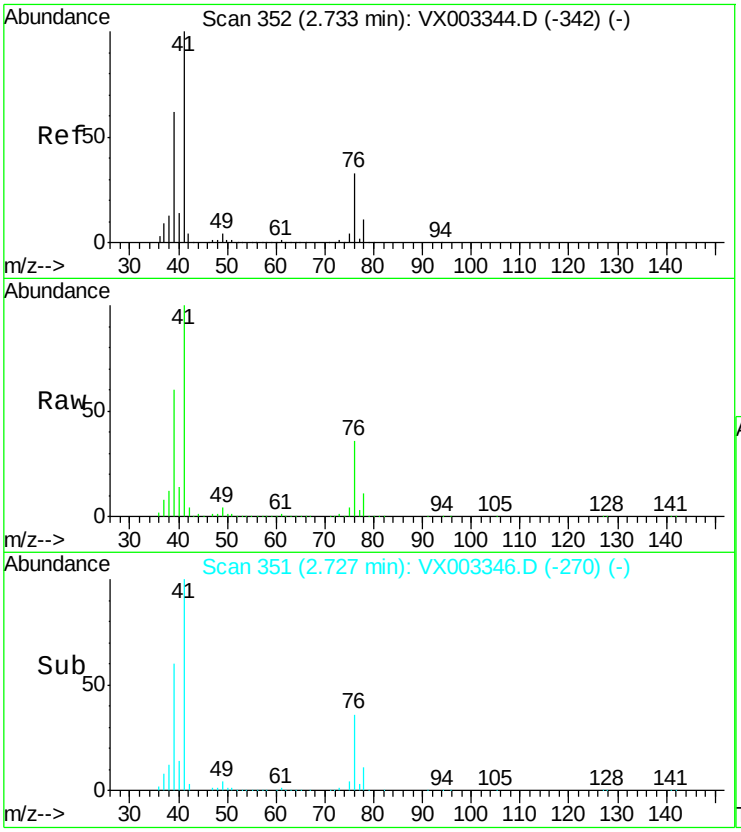


#16
Carbon Disulfide
Concen: 131.846 ug/l
RT: 2.57 min Scan# 325
Delta R.T. -0.01 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion: 76 Resp: 966716

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.4	11.0



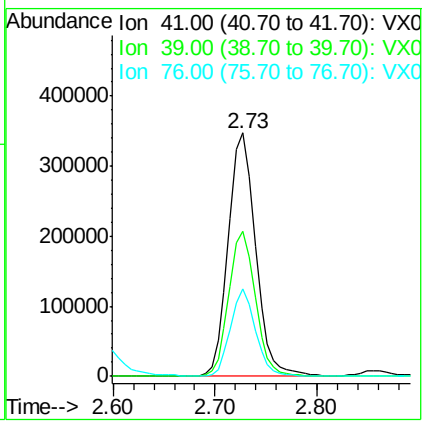


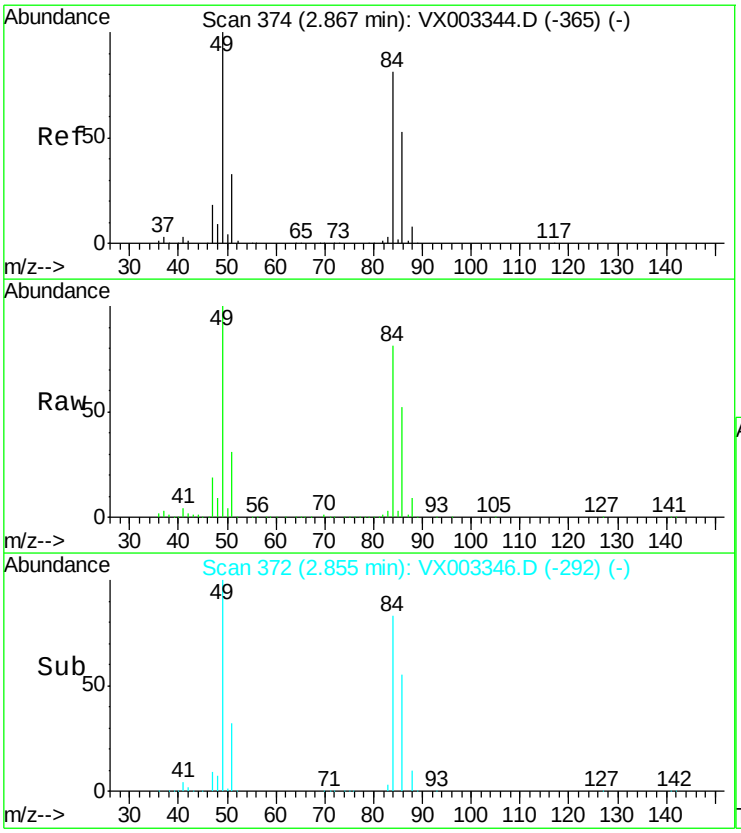
#17
Allvl chloride
Concen: 111.049 ug/l
RT: 2.73 min Scan# 351
Delta R.T. -0.01 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 647115

Ion	Ratio	Lower	Upper
41	100		
39	59.5	34.6	103.8
76	35.9	15.0	45.1

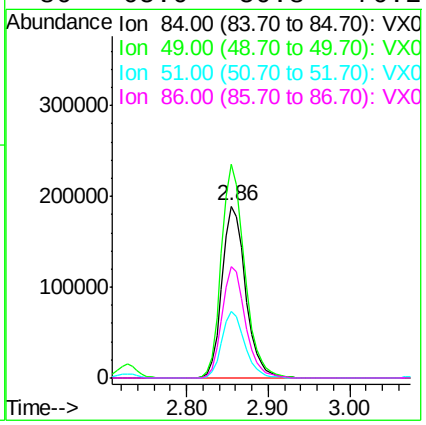


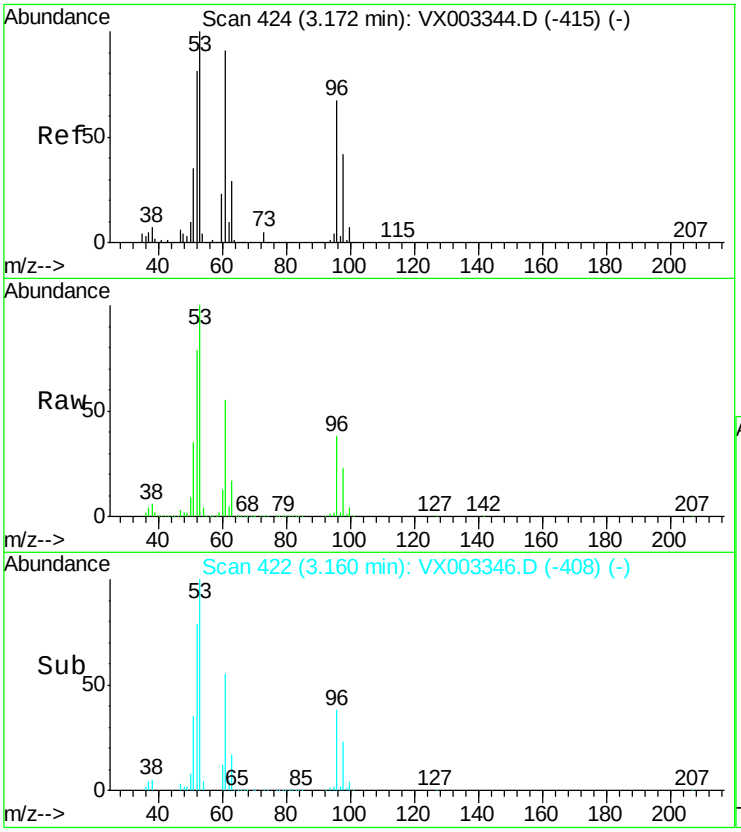


#18
Methylene Chloride
Concen: 112.833 ug/l
RT: 2.86 min Scan# 372
Delta R.T. -0.01 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion: 84 Resp: 378185

Ion	Ratio	Lower	Upper
84	100		
49	124.1	104.7	157.1
51	38.6	31.0	46.4
86	65.0	50.8	76.2



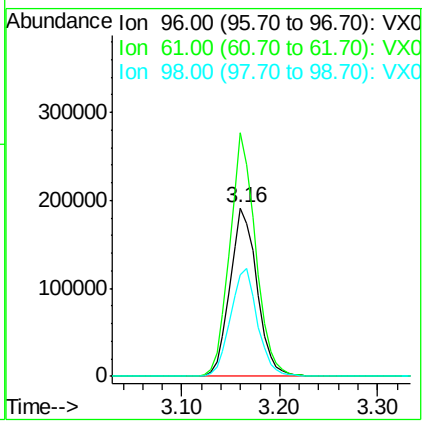


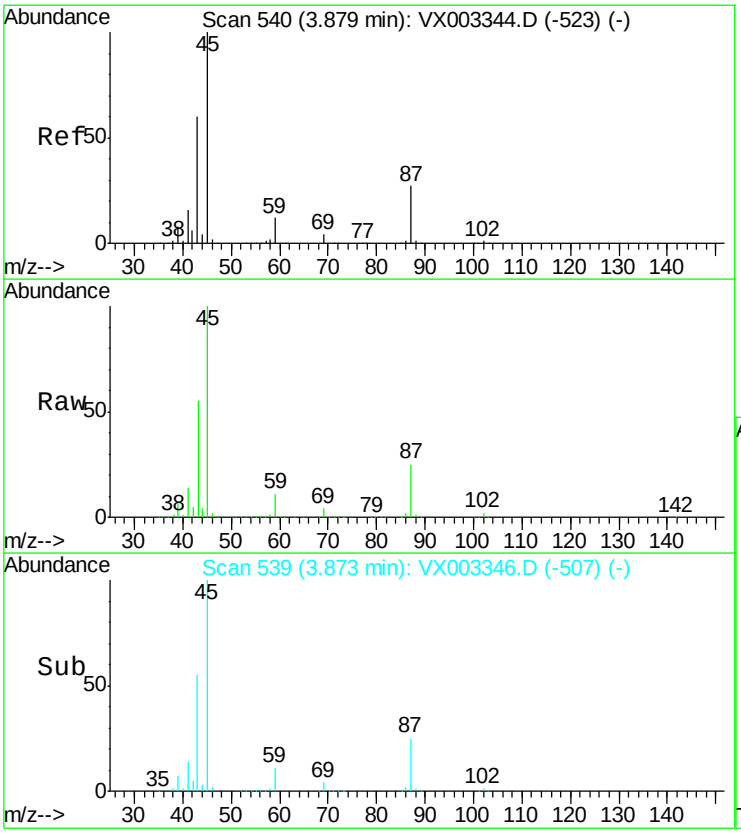
#19
trans-1,2-Dichloroethene
Concen: 116.744 ug/l
RT: 3.16 min Scan# 422
Delta R.T. -0.01 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 366578

Ion	Ratio	Lower	Upper
96	100		
61	144.7	114.6	172.0
98	60.8	51.3	76.9

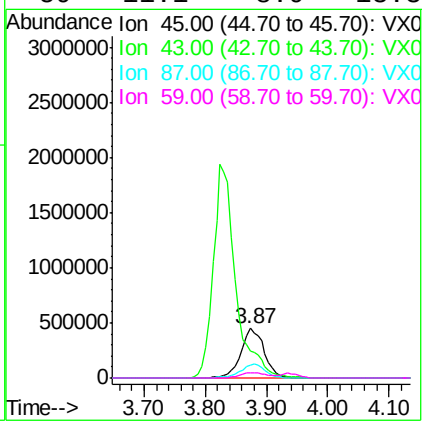


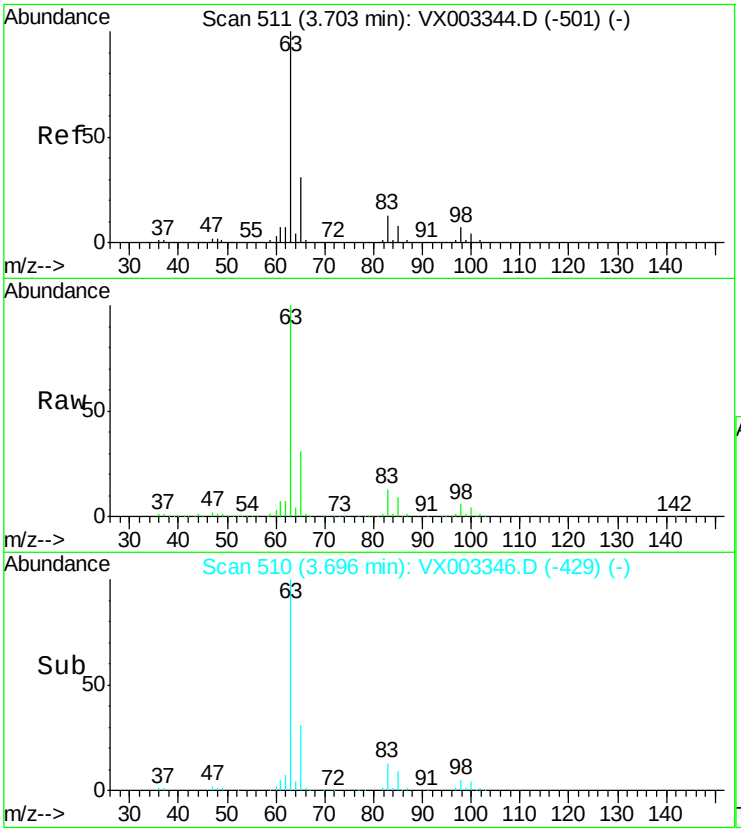


#20
Diisopropyl ether
Concen: 109.758 ug/l
RT: 3.87 min Scan# 539
Delta R.T. -0.01 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion: 45 Resp: 1191768

Ion	Ratio	Lower	Upper
45	100		
43	55.2	45.6	68.4
87	25.2	20.7	31.1
59	11.1	8.9	13.3



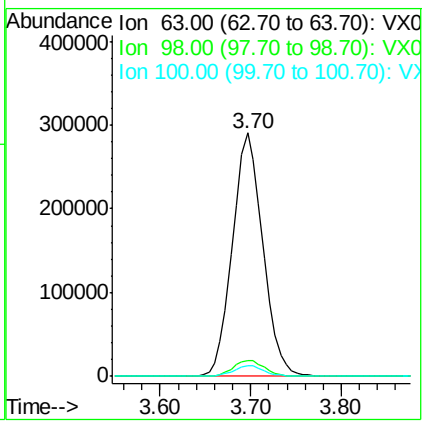


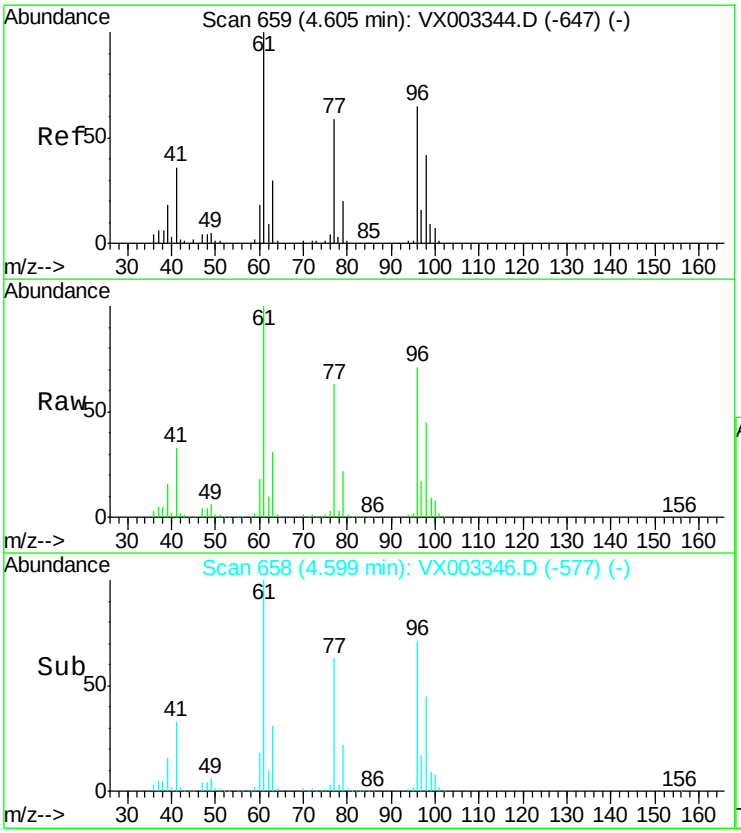
#21
1,1-Dichloroethane
Concen: 115.746 ug/l
RT: 3.70 min Scan# 510
Delta R.T. -0.01 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 675806

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.1	9.3
100	4.2	2.2	6.6

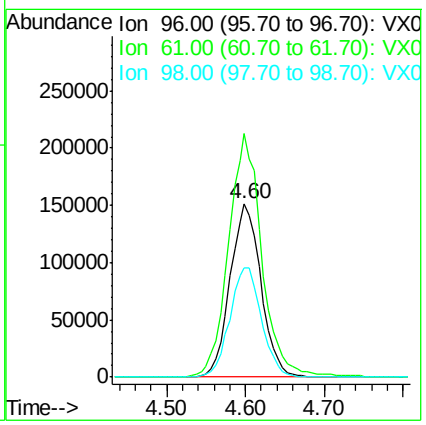


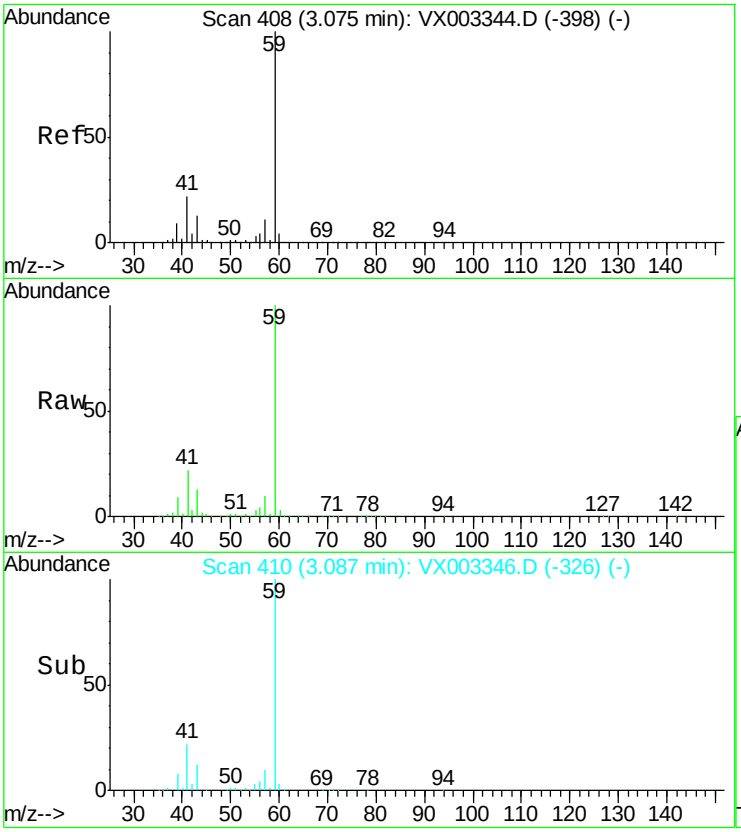


#22
cis-1,2-Dichloroethene
Concen: 121.820 ug/l
RT: 4.60 min Scan# 658
Delta R.T. -0.01 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion: 96 Resp: 411169

Ion	Ratio	Lower	Upper
96	100		
61	151.4	160.2	240.2#
98	64.8	54.1	81.1



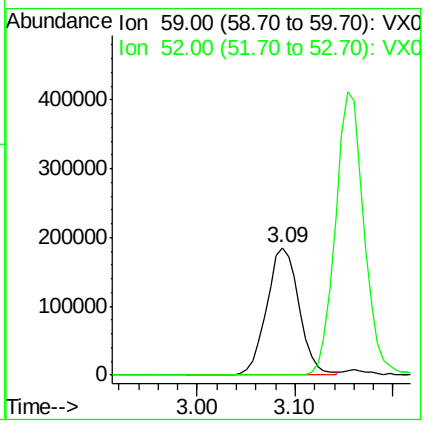


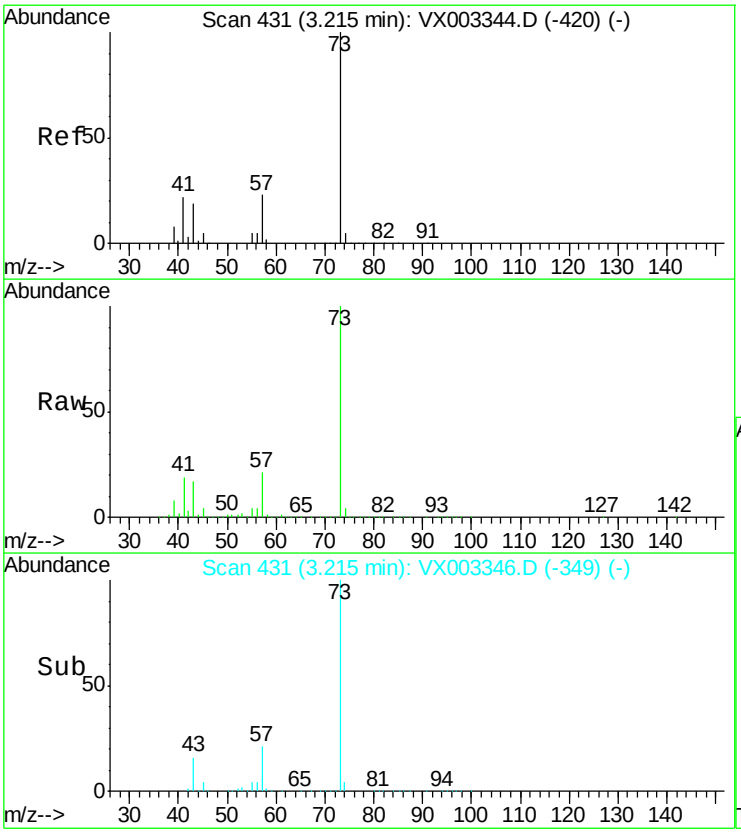
#23
tert-Butyl Alcohol
Concen: 524.886 ug/l
RT: 3.09 min Scan# 410
Delta R.T. 0.01 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 425933

Ion	Ratio	Lower	Upper
59	100		
52	0.2	0.2	0.2

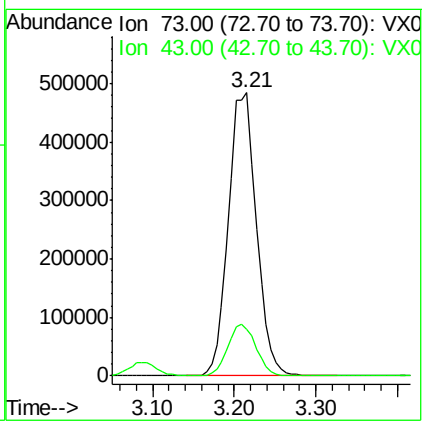


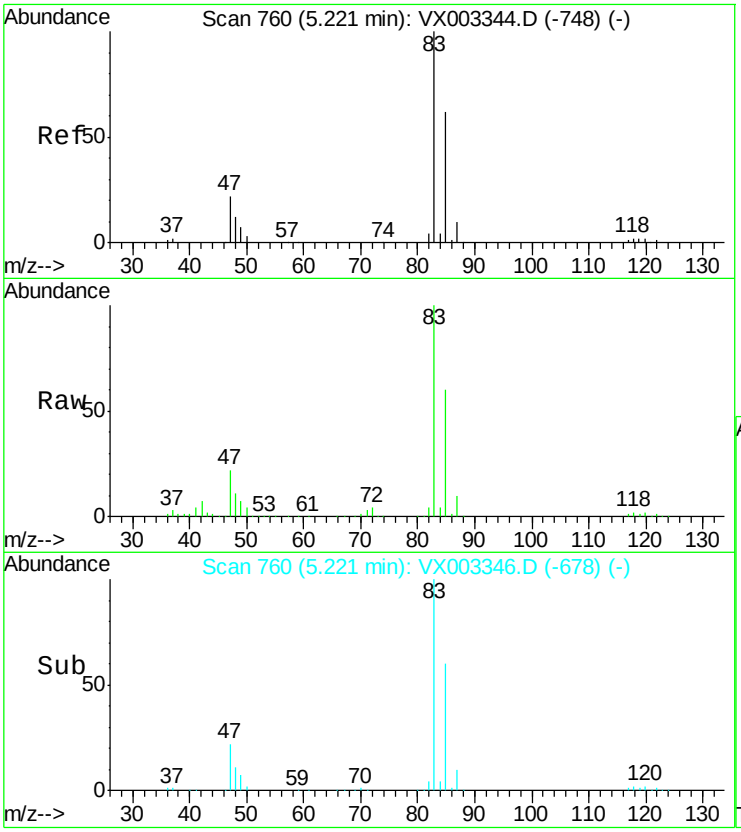


#24
Methyl tert-Butyl Ether
Concen: 104.749 ug/l
RT: 3.21 min Scan# 431
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion: 73 Resp: 1145267

Ion	Ratio	Lower	Upper
73	100		
43	18.2	19.0	28.4#



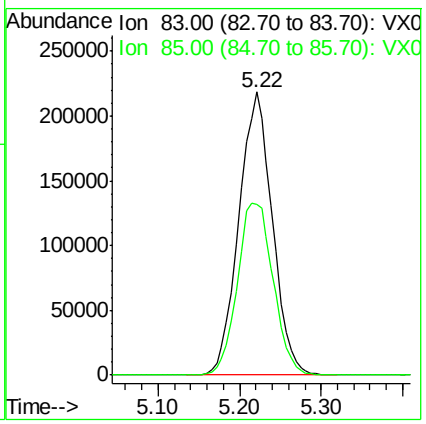


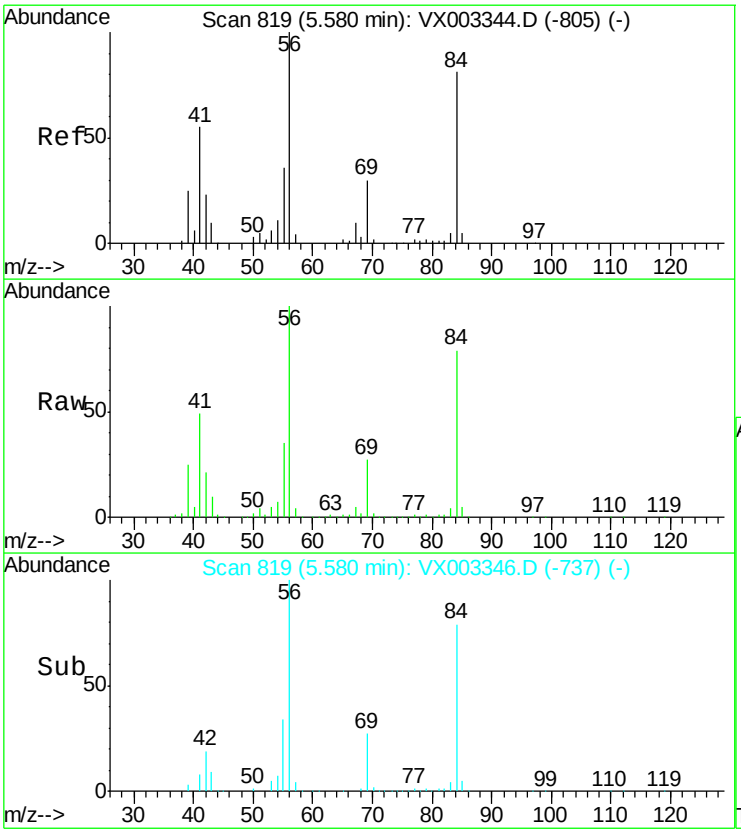
#25
Chloroform
Concen: 106.257 ug/l
RT: 5.22 min Scan# 760
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 622596

Ion	Ratio	Lower	Upper
83	100		
85	60.1	51.9	77.9

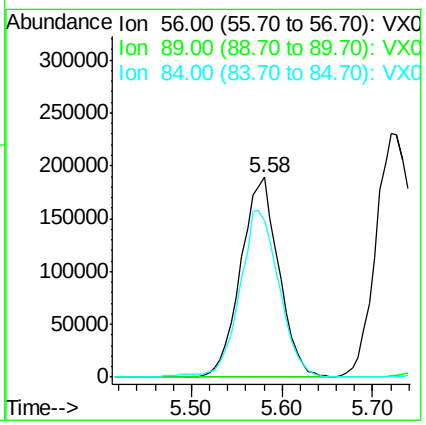


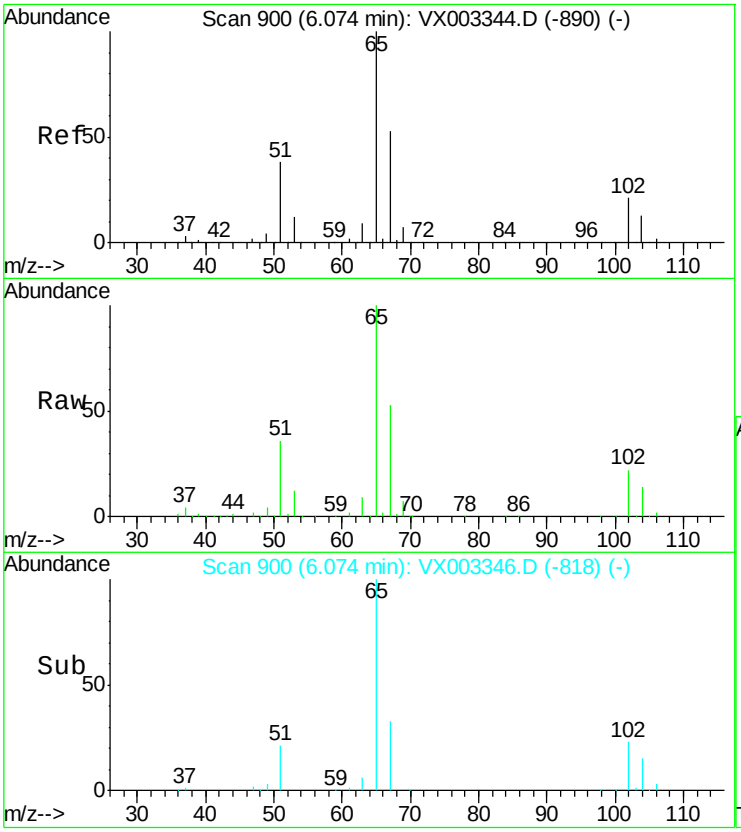


#26
Cyclohexane
Concen: 110.364 ug/l
RT: 5.58 min Scan# 819
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion: 56 Resp: 547450

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.1	0.1#
84	86.0	64.9	97.3



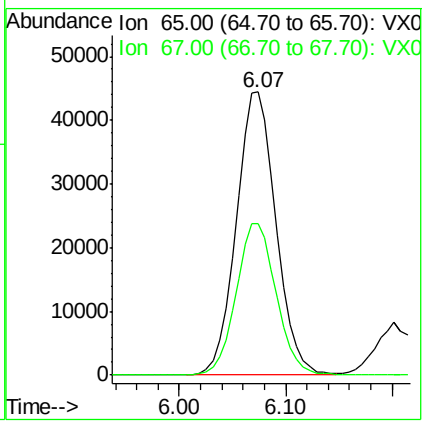


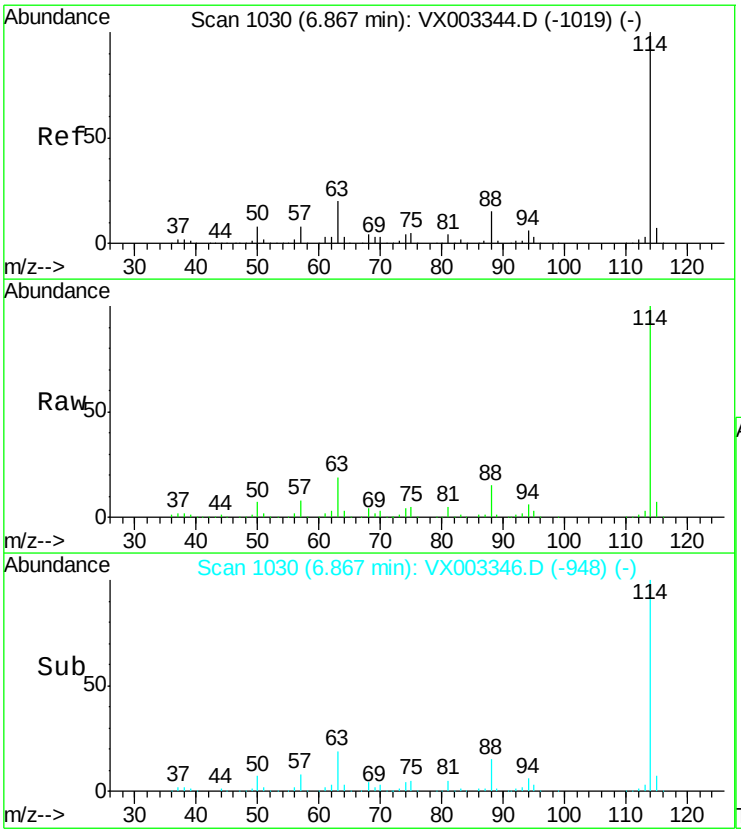
#27
1,2-Dichloroethane-d4
Concen: 26.825 ug/l
RT: 6.07 min Scan# 900
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 116030

Ion	Ratio	Lower	Upper
65	100		
67	54.0	40.9	61.3

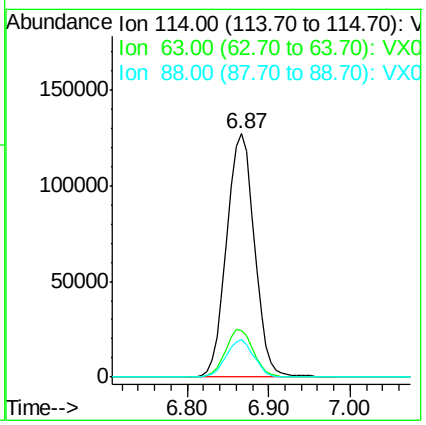


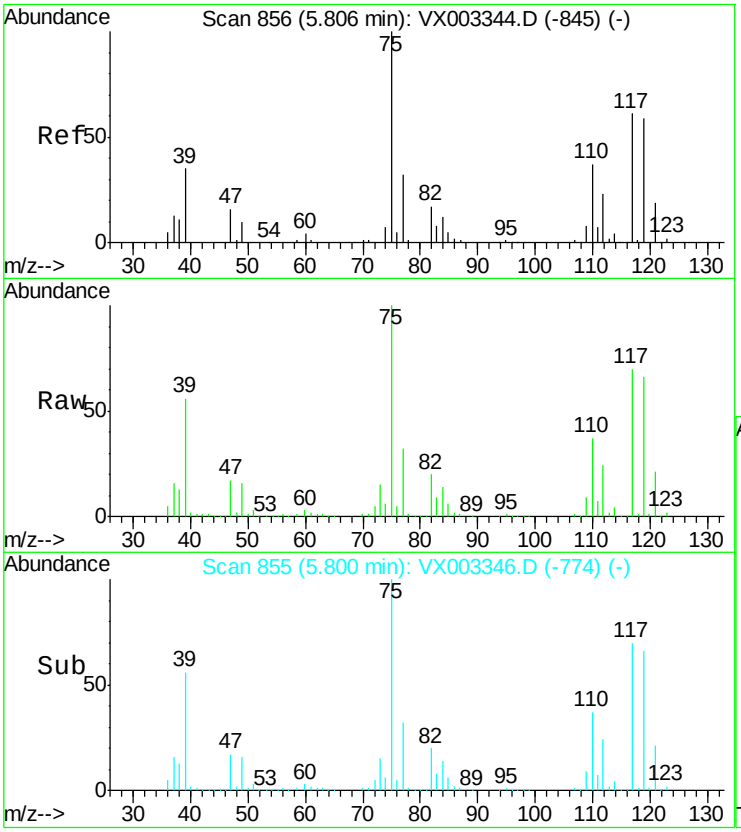


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion:114 Resp: 299671

Ion	Ratio	Lower	Upper
114	100		
63	19.7	17.1	25.7
88	15.3	12.6	19.0



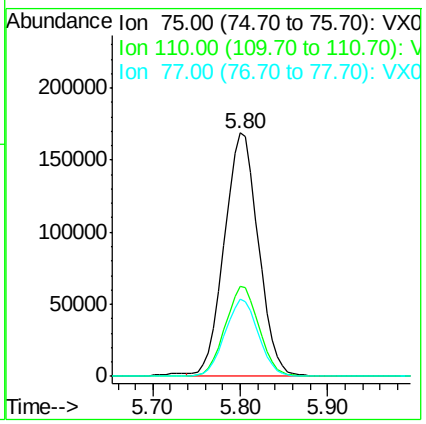


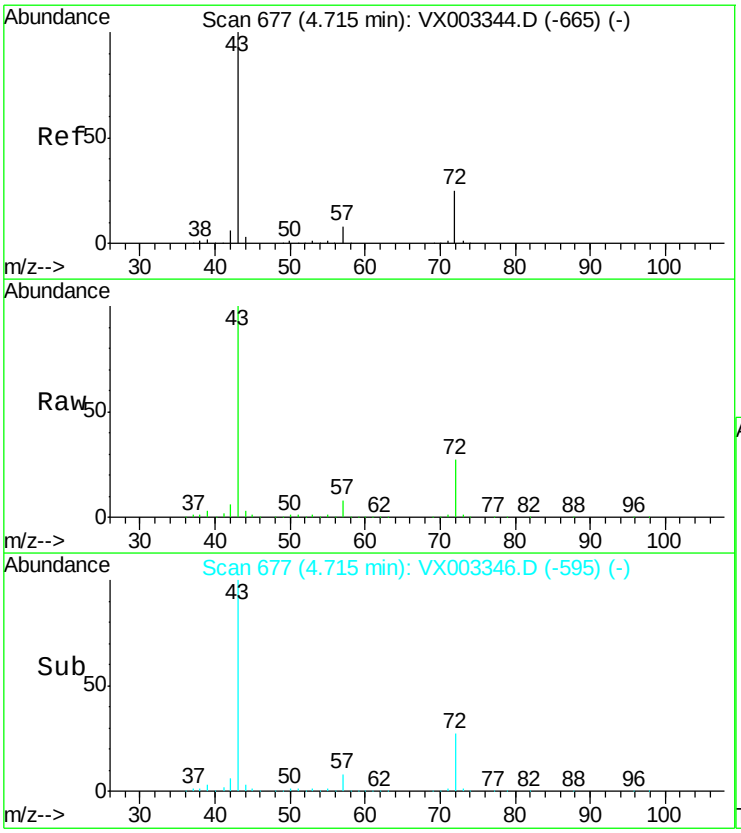
#29
1,1-Dichloropropene
Concen: 112.811 ug/l
RT: 5.80 min Scan# 855
Delta R.T. -0.01 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 456536

Ion	Ratio	Lower	Upper
75	100		
110	36.7	0.0	71.4
77	31.3	0.0	60.6

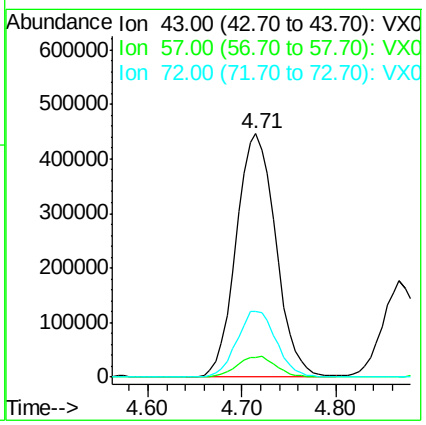


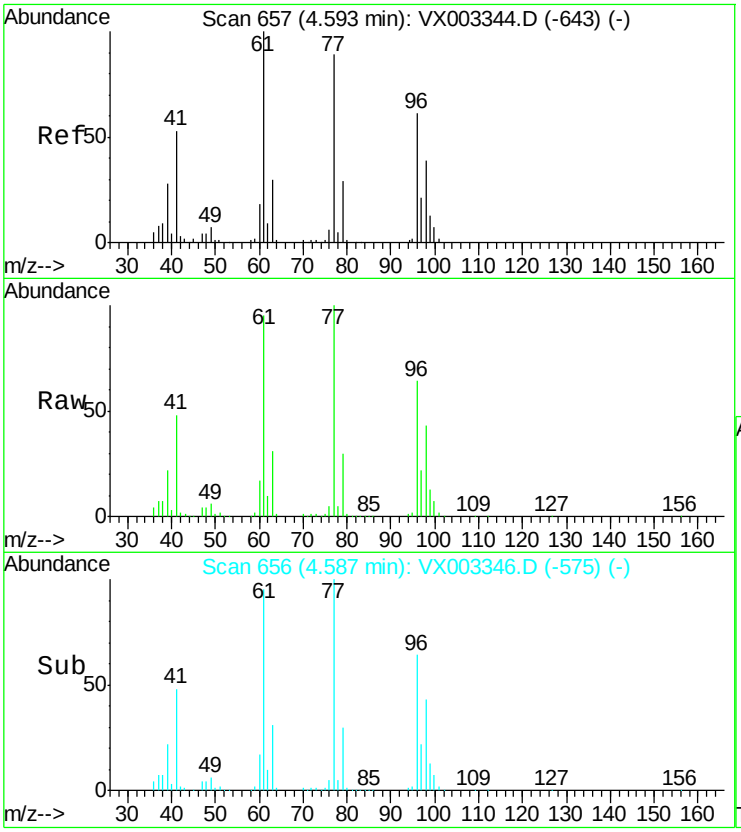


#30
2-Butanone
Concen: 563.699 ug/l
RT: 4.71 min Scan# 677
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion: 43 Resp: 1305351

Ion	Ratio	Lower	Upper
43	100		
57	8.4	6.1	9.1
72	26.9	18.1	27.1



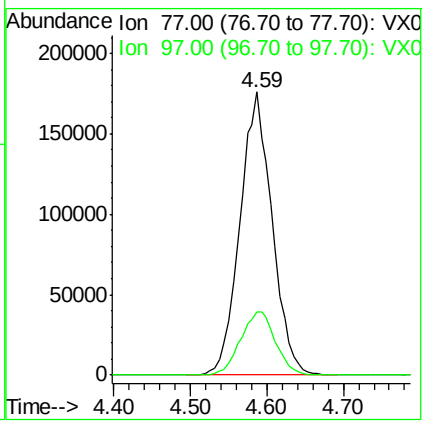


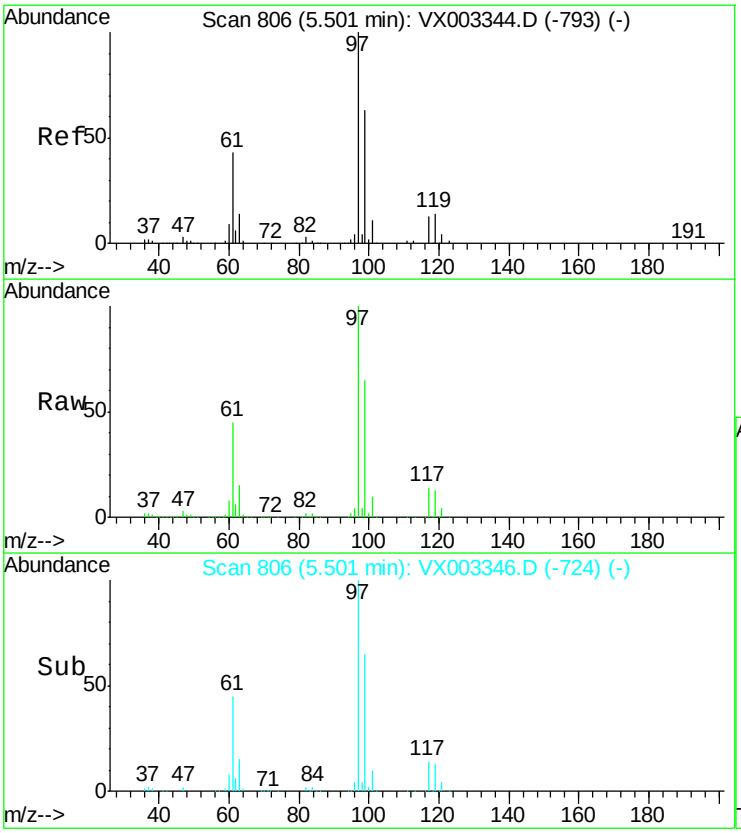
#31
2,2-Dichloropropane
Concen: 118.727 ug/l
RT: 4.59 min Scan# 656
Delta R.T. -0.01 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 77 Resp: 513507

Ion	Ratio	Lower	Upper
77	100		
97	24.3	18.7	28.1

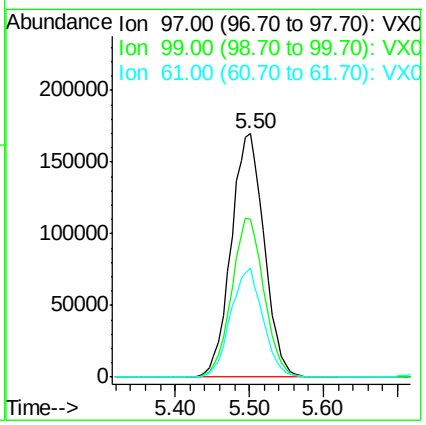


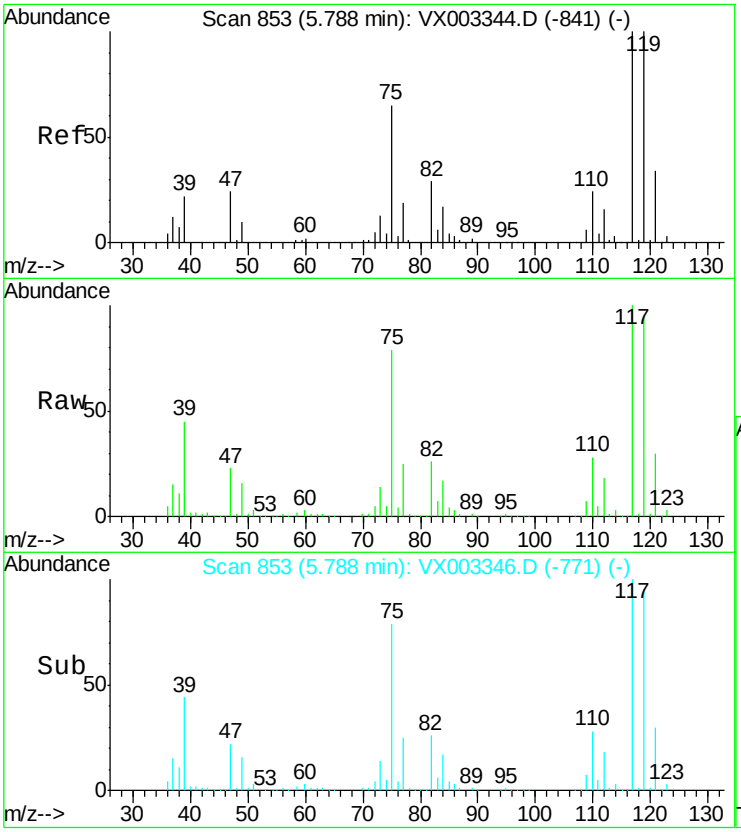


#32
1,1,1-Trichloroethane
Concen: 108.028 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion: 97 Resp: 528117

Ion	Ratio	Lower	Upper
97	100		
99	63.6	51.7	77.5
61	43.6	36.4	54.6



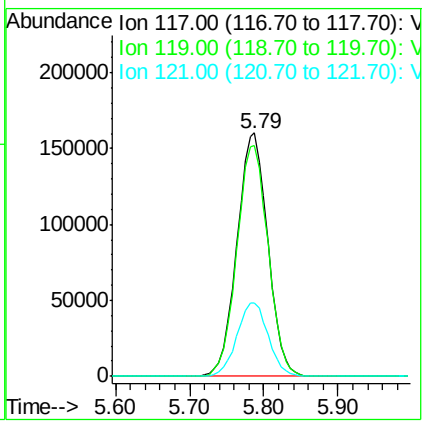


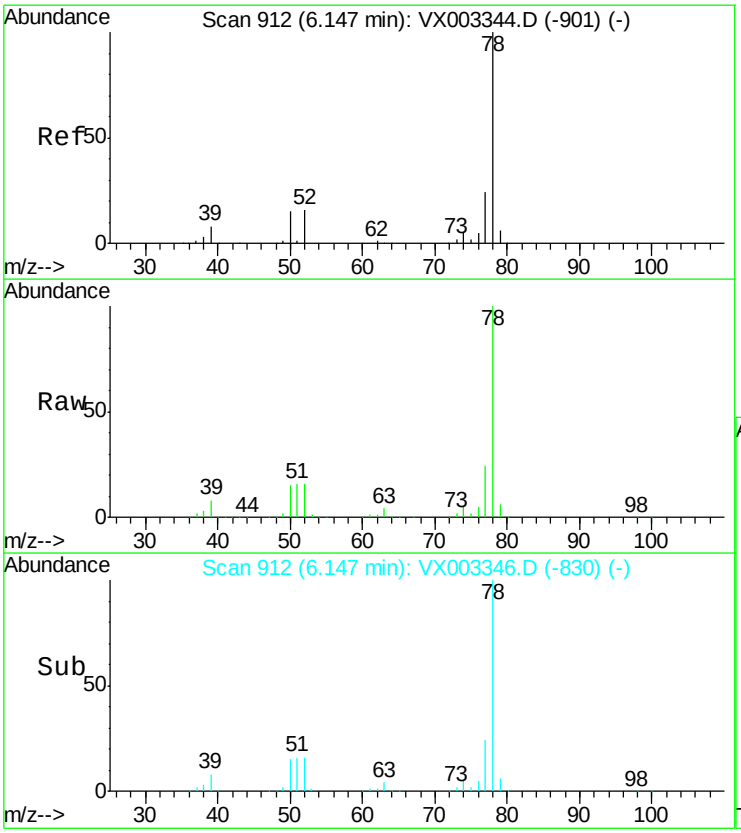
#33
Carbon Tetrachloride
Concen: 105.819 ug/l
RT: 5.79 min Scan# 853
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 464979

Ion	Ratio	Lower	Upper
117	100		
119	95.1	73.3	109.9
121	30.4	23.6	35.4

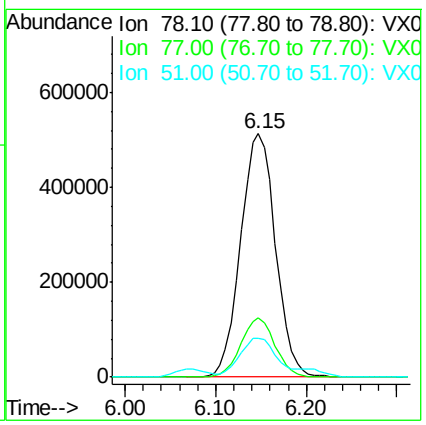


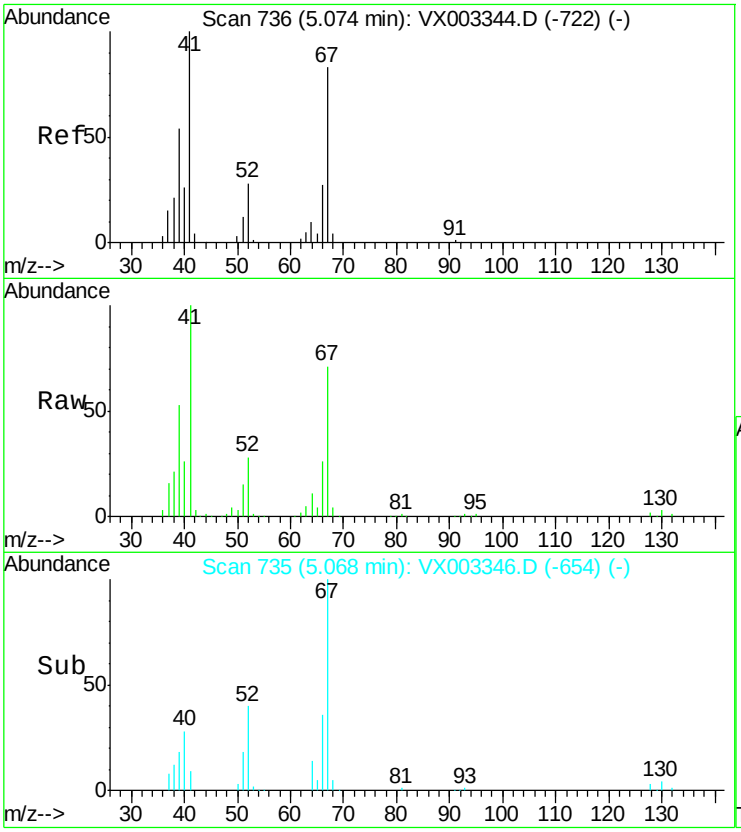


#34
Benzene
Concen: 114.233 ug/l
RT: 6.15 min Scan# 912
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion: 78 Resp: 1369067

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.4	29.0
51	15.4	13.8	20.6



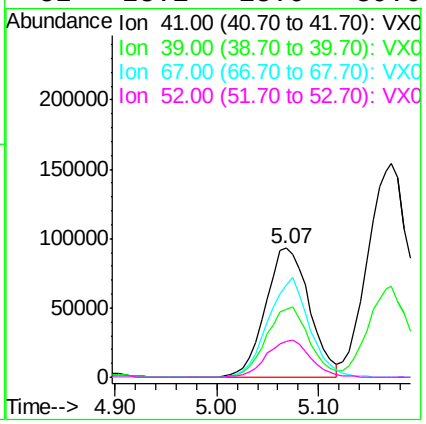


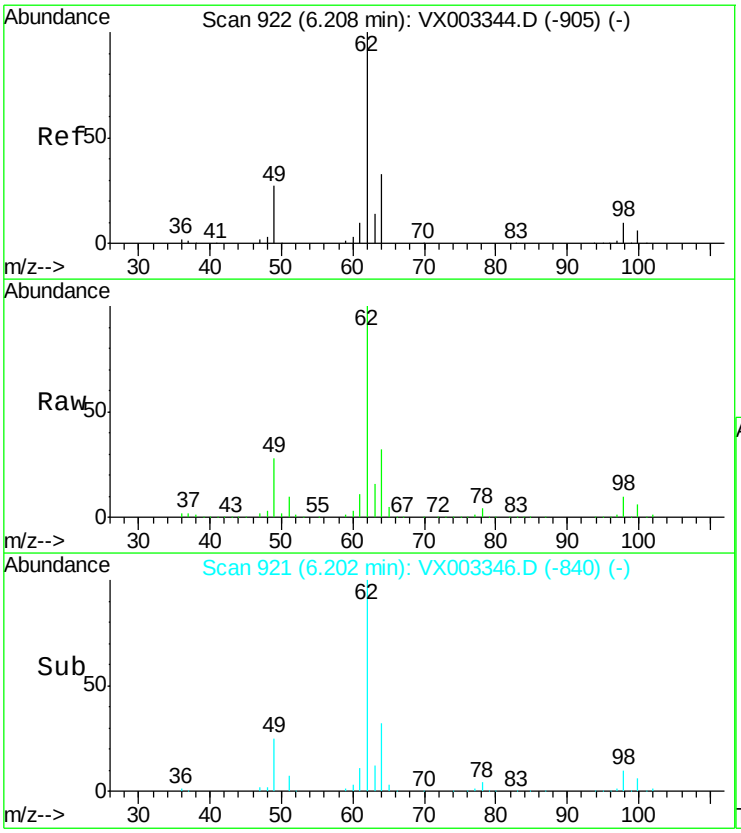
#35
Methacrylonitrile
Concen: 109.975 ug/l
RT: 5.07 min Scan# 735
Delta R.T. -0.01 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 277273

Ion	Ratio	Lower	Upper
41	100		
39	53.0	28.8	86.5
67	71.5	30.4	91.2
52	28.1	13.0	39.0

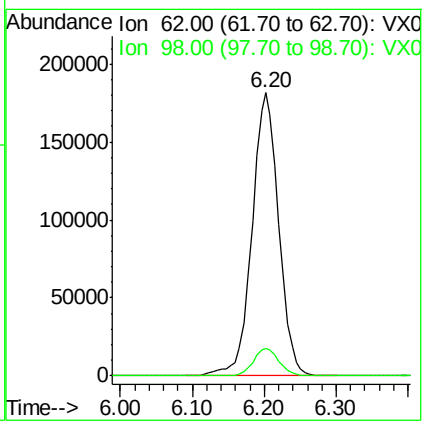


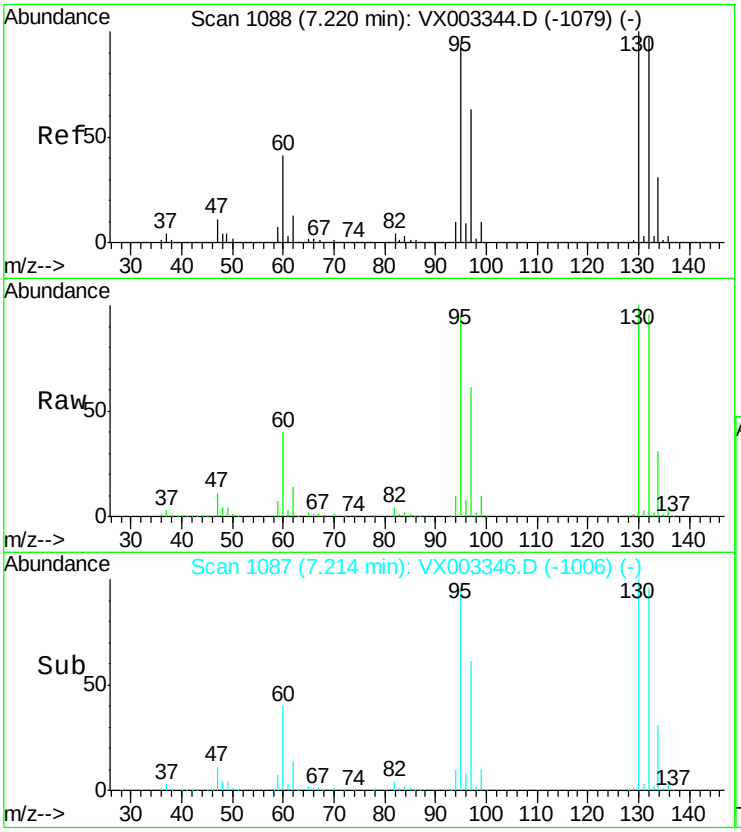


#36
1,2-Dichloroethane
Concen: 98.808 ug/l
RT: 6.20 min Scan# 921
Delta R.T. -0.01 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion: 62 Resp: 464924

Ion	Ratio	Lower	Upper
62	100		
98	9.4	6.5	9.7



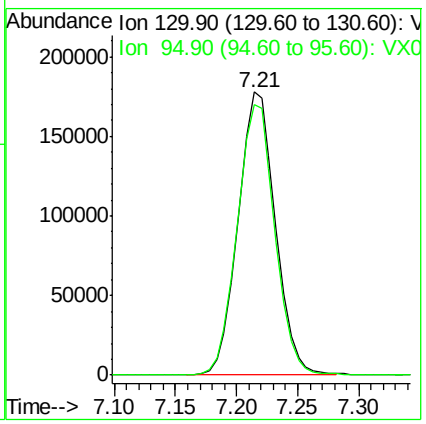


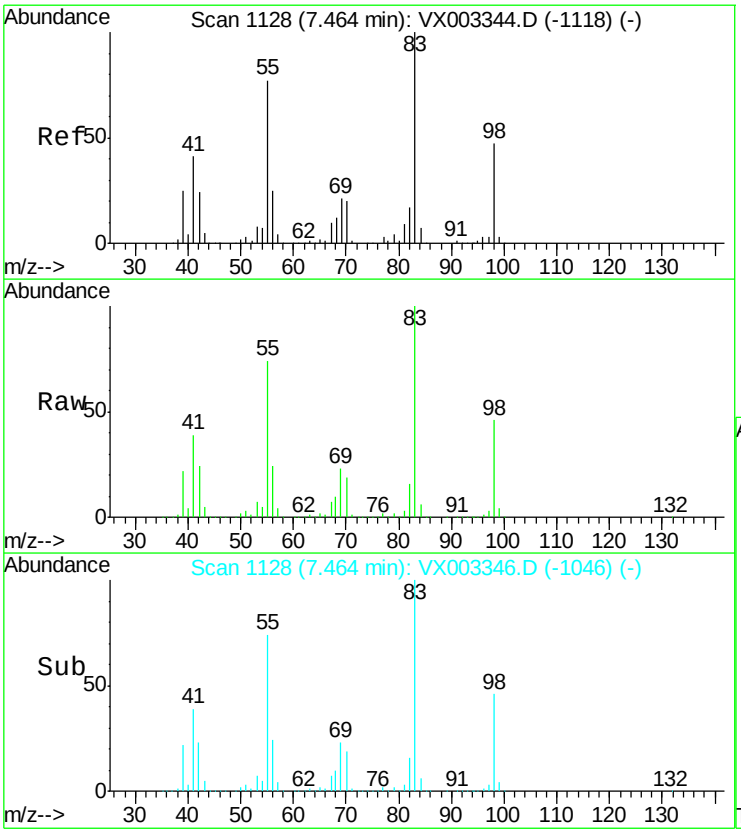
#37
Trichloroethene
Concen: 107.280 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. -0.01 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:130 Resp: 376571

Ion	Ratio	Lower	Upper
130	100		
95	95.4	81.5	122.3

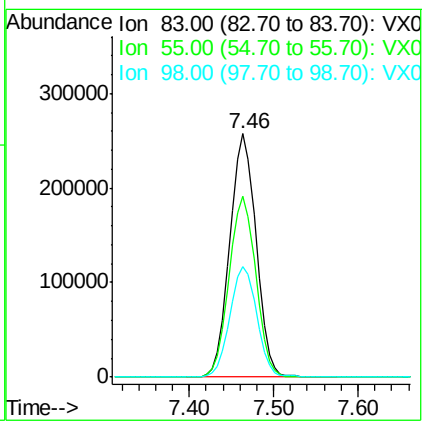


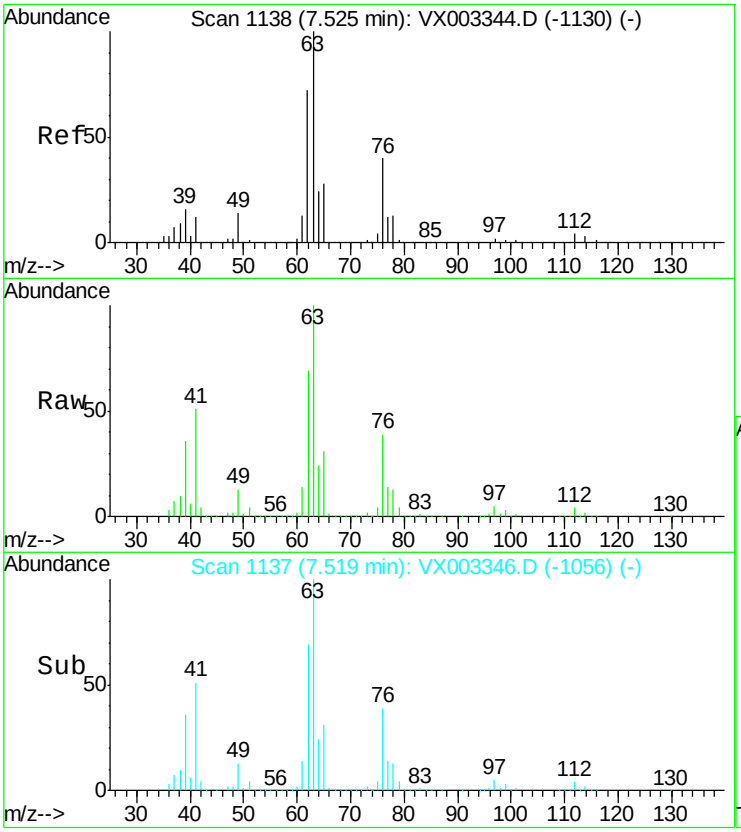


#38
Methylcyclohexane
Concen: 110.702 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion: 83 Resp: 545045

Ion	Ratio	Lower	Upper
83	100		
55	75.3	40.6	121.8
98	46.1	23.5	70.5



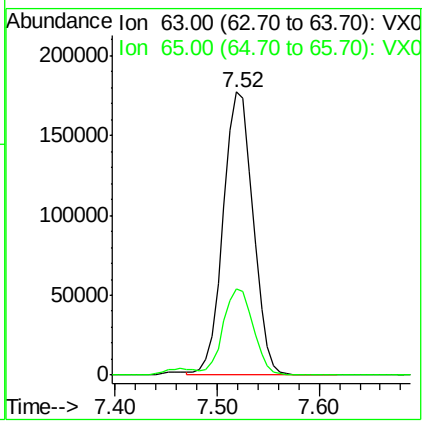


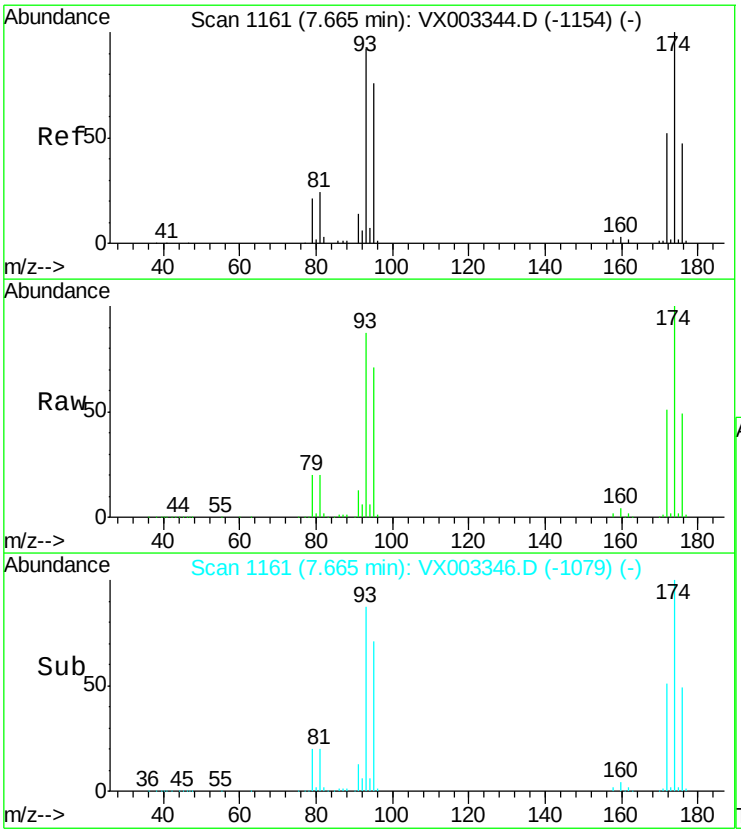
#39
1,2-Dichloropropane
Concen: 115.181 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. -0.01 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 360079

Ion	Ratio	Lower	Upper
63	100		
65	30.5	23.3	34.9

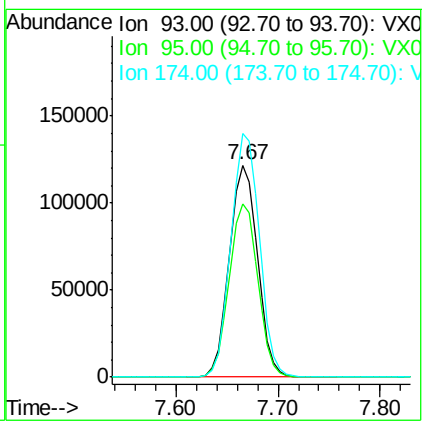


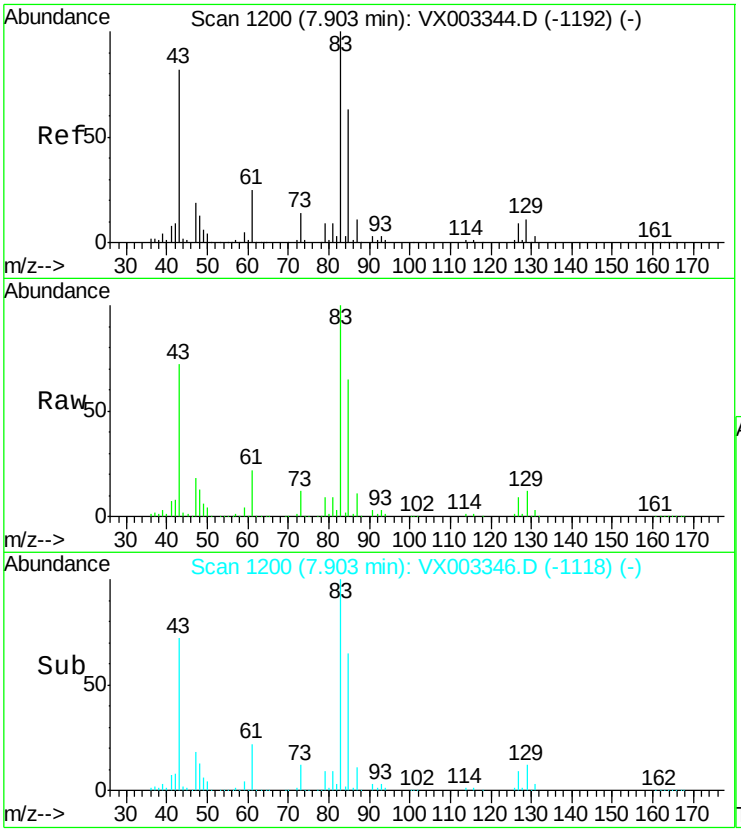


#40
Dibromomethane
Concen: 107.406 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion: 93 Resp: 233284

Ion	Ratio	Lower	Upper
93	100		
95	83.0	0.0	162.6
174	115.6	0.0	229.4



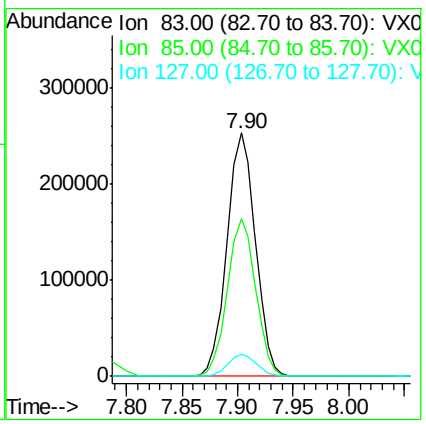


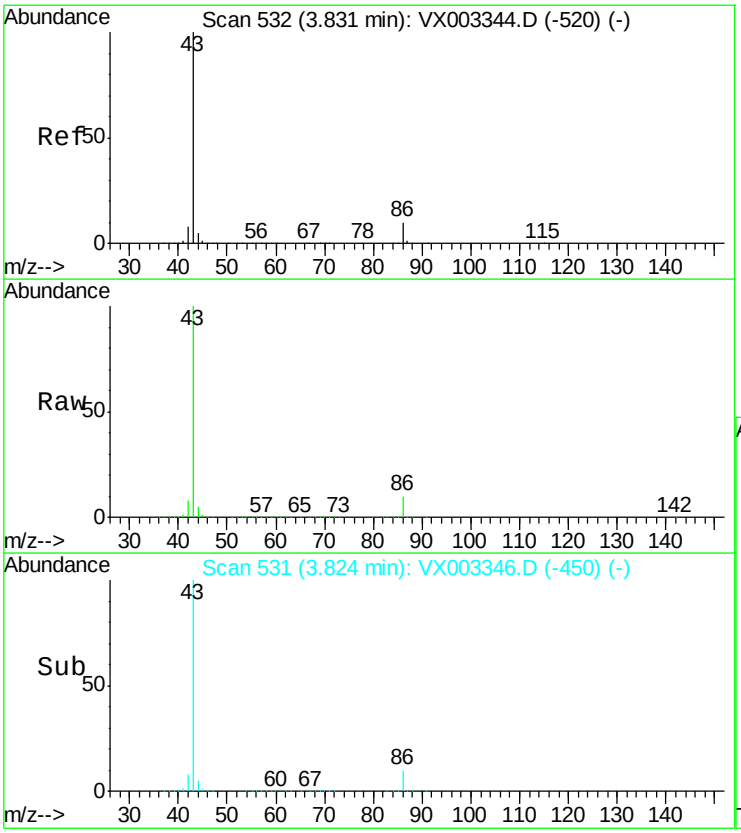
#41
Bromodichloromethane
Concen: 110.076 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 449111

Ion	Ratio	Lower	Upper
83	100		
85	64.8	49.8	74.8
127	9.2	7.3	10.9

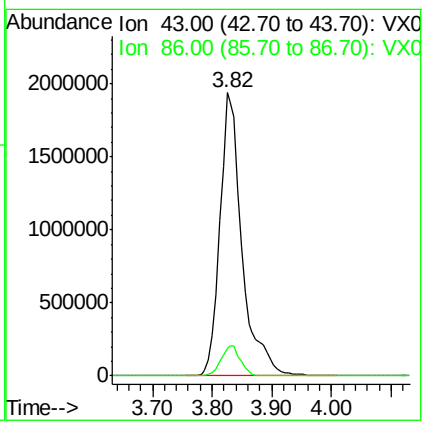


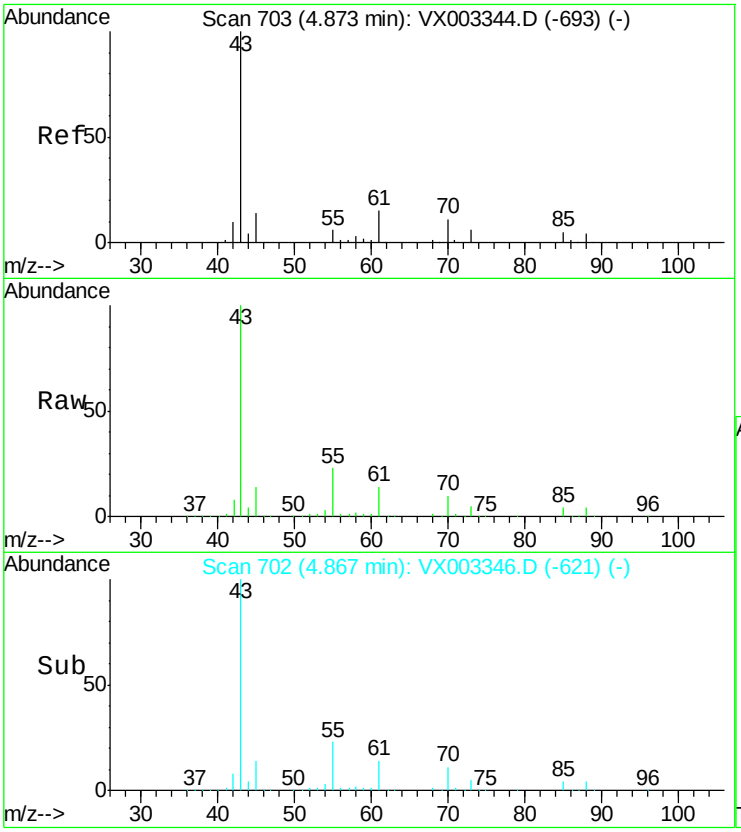


#42
Vinyl Acetate
Concen: 569.766 ug/l
RT: 3.82 min Scan# 531
Delta R.T. -0.01 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion: 43 Resp: 5003915

Ion	Ratio	Lower	Upper
43	100		
86	9.4	6.7	10.1



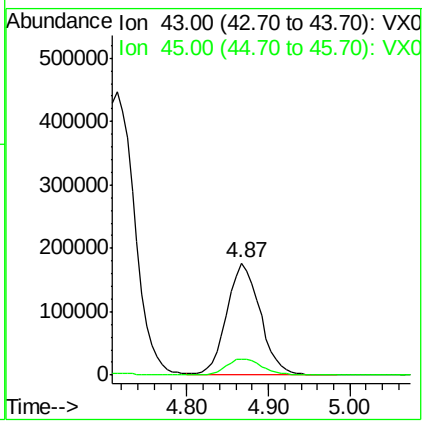


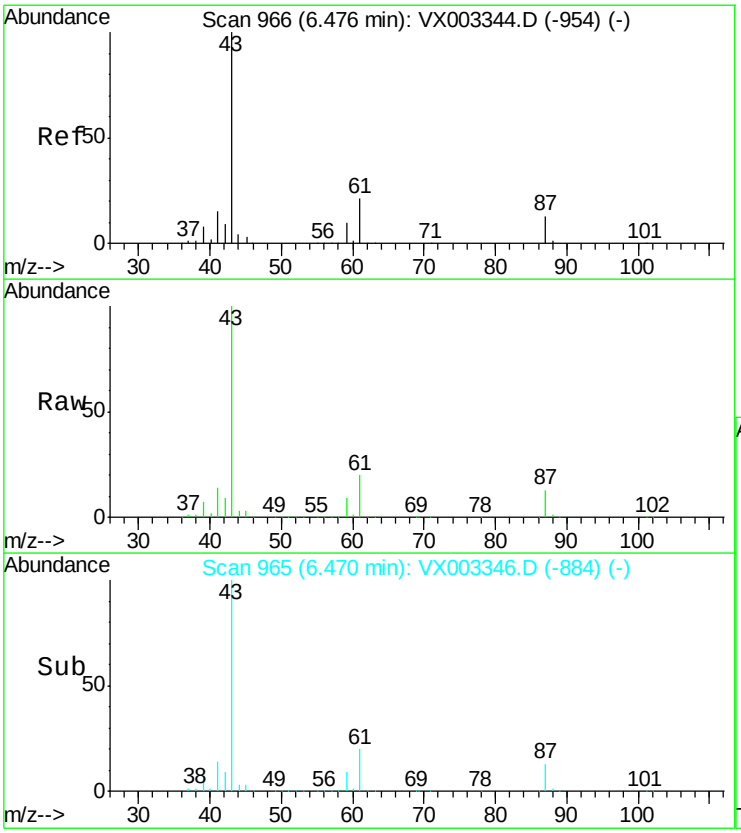
#43
Ethyl Acetate
Concen: 112.457 ug/l
RT: 4.87 min Scan# 702
Delta R.T. -0.01 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 498068

Ion	Ratio	Lower	Upper
43	100		
45	15.3	11.0	16.4

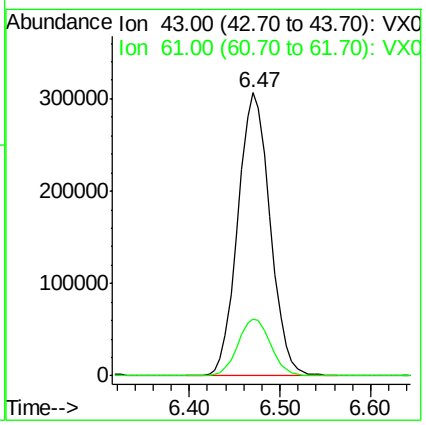


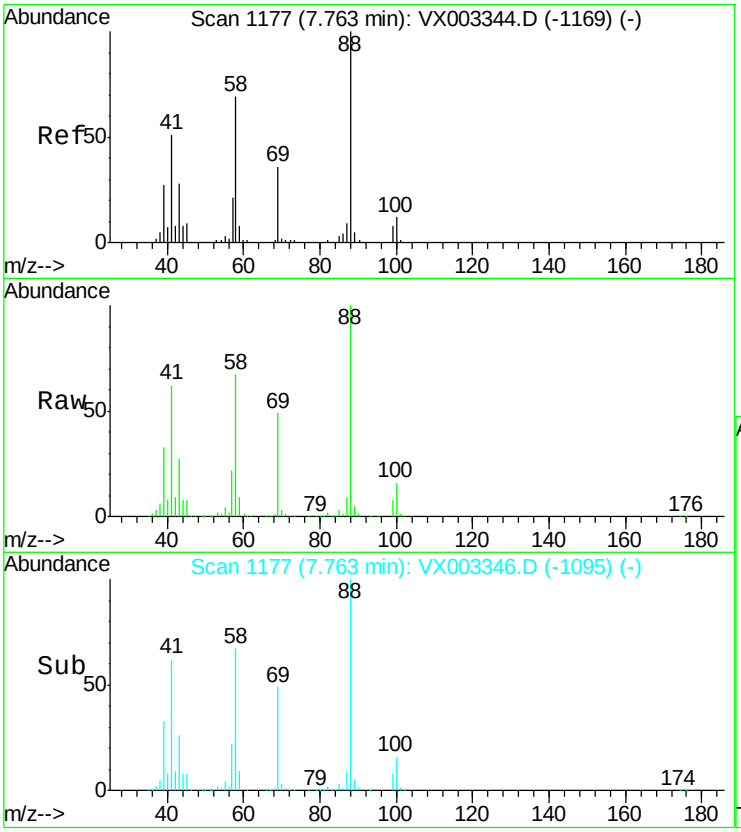


#44
Isopropyl Acetate
Concen: 101.737 ug/l
RT: 6.47 min Scan# 965
Delta R.T. -0.01 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion: 43 Resp: 754972

Ion	Ratio	Lower	Upper
43	100		
61	20.3	14.5	21.7



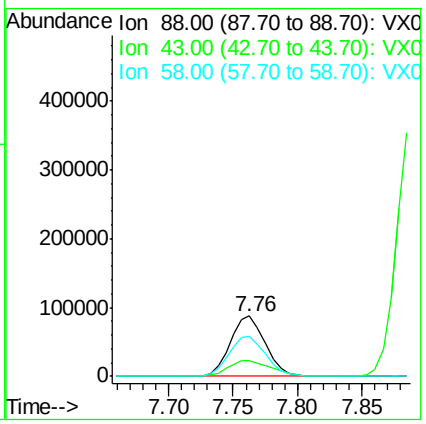


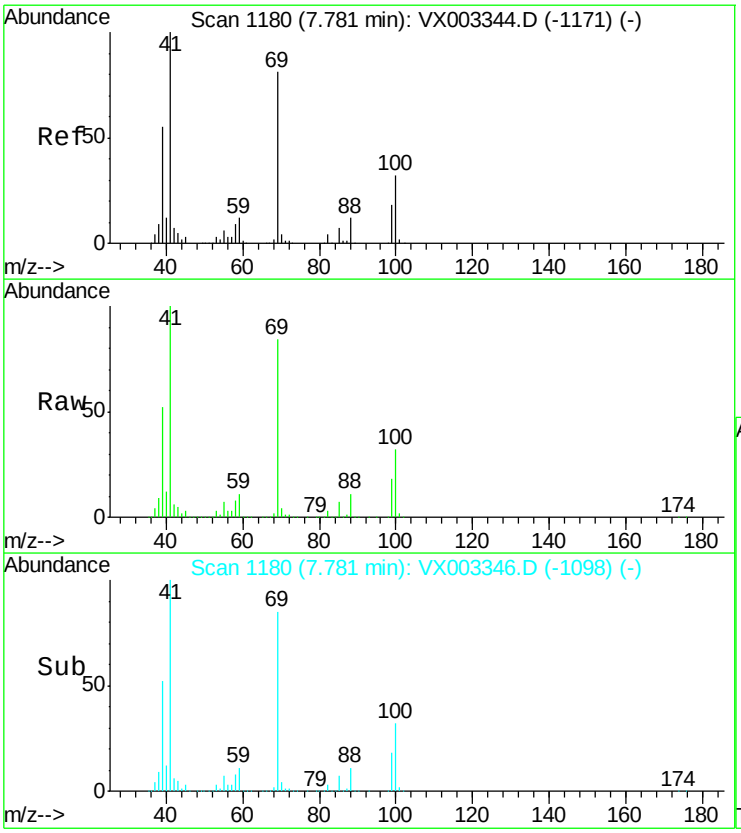
#45
1,4-Dioxane
Concen: 2261.148 ug/l
RT: 7.76 min Scan# 1177
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 164381

Ion	Ratio	Lower	Upper
88	100		
43	31.5	43.2	64.8#
58	70.1	60.2	90.2

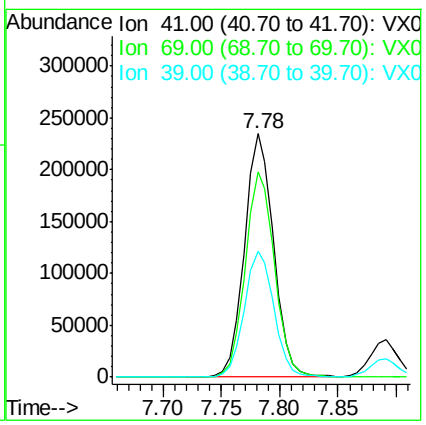


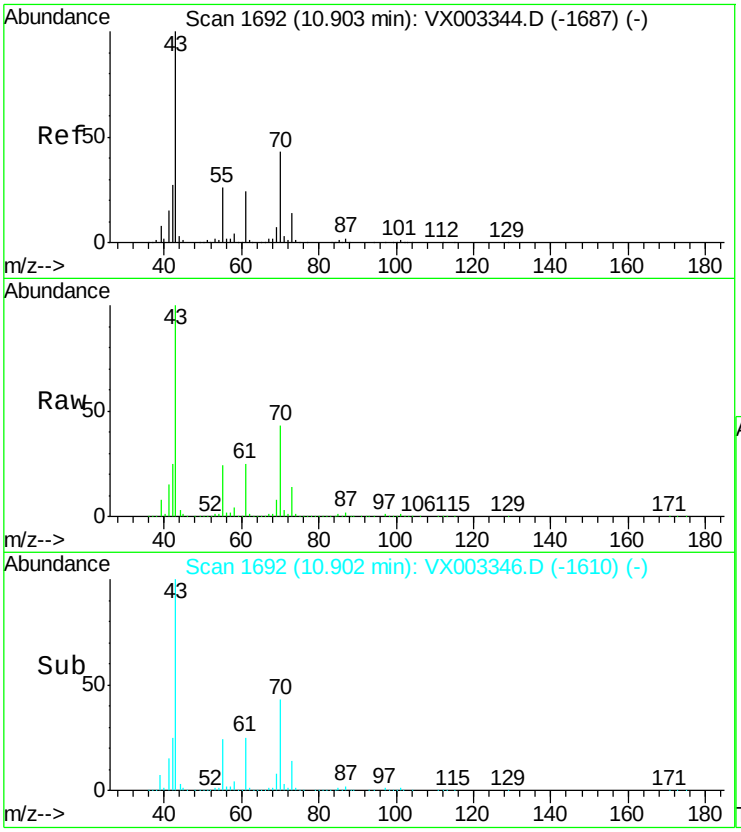


#46
Methyl methacrylate
Concen: 107.838 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion: 41 Resp: 408895

Ion	Ratio	Lower	Upper
41	100		
69	84.5	37.0	110.9
39	51.9	29.6	88.9



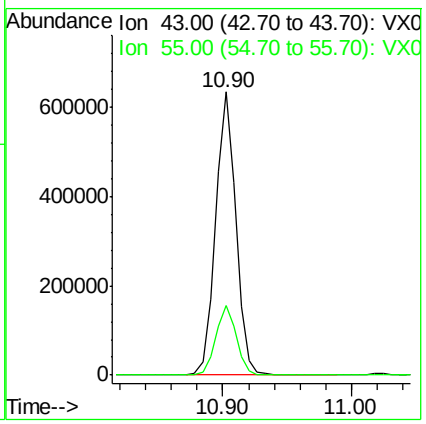


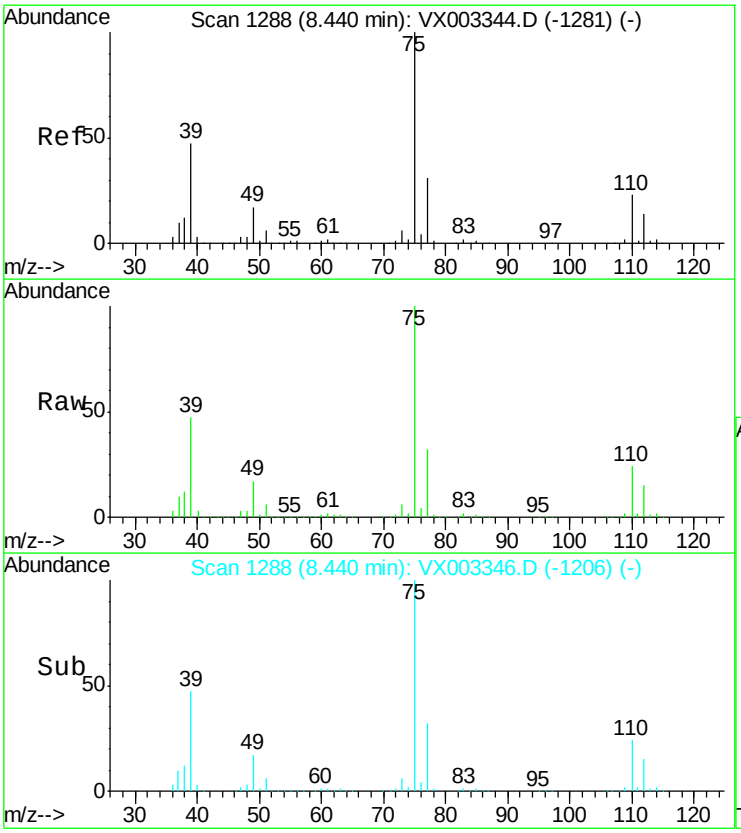
#47
n-amyl Acetate
Concen: 100.619 ug/l
RT: 10.90 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 704569

Ion	Ratio	Lower	Upper
43	100		
55	24.9	0.1	0.1#

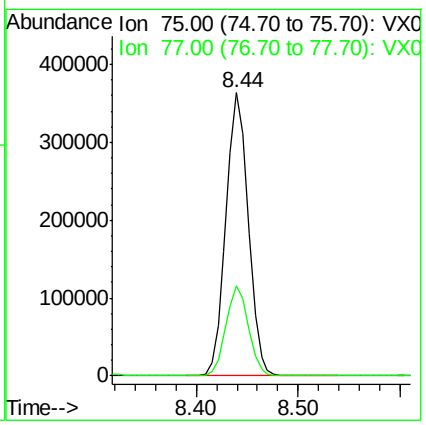


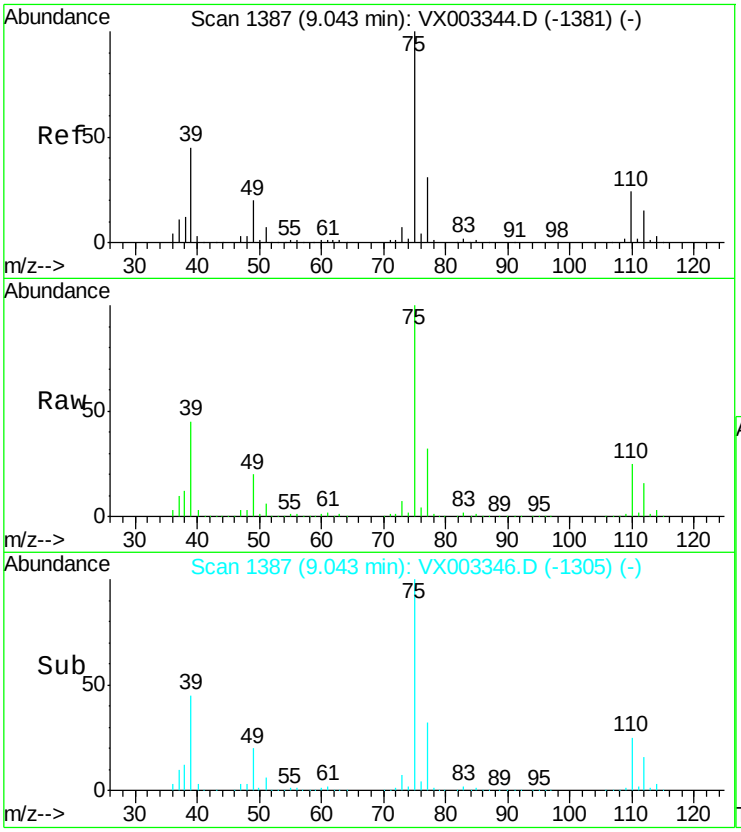


#48
t-1,3-Dichloropropene
Concen: 114.939 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion: 75 Resp: 550546

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.6	38.4



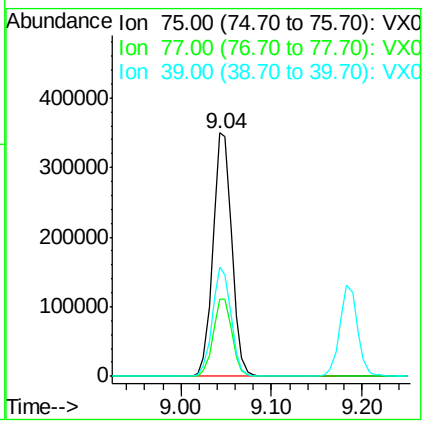


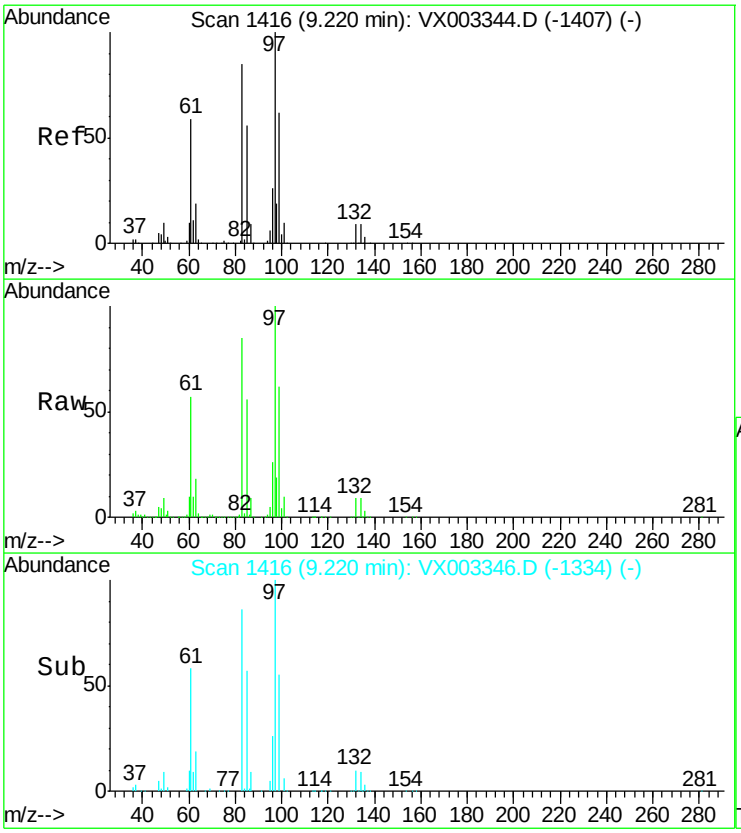
#49
cis-1,3-Dichloropropene
Concen: 113.916 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 509620

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.4	38.2
39	45.0	42.3	63.5

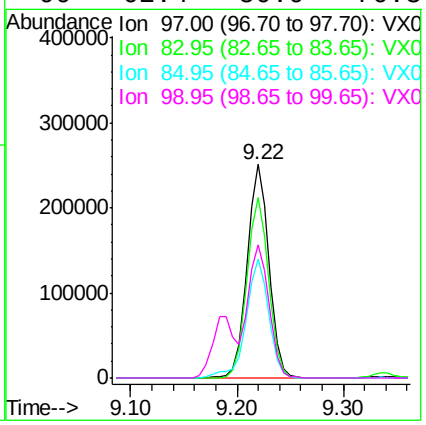


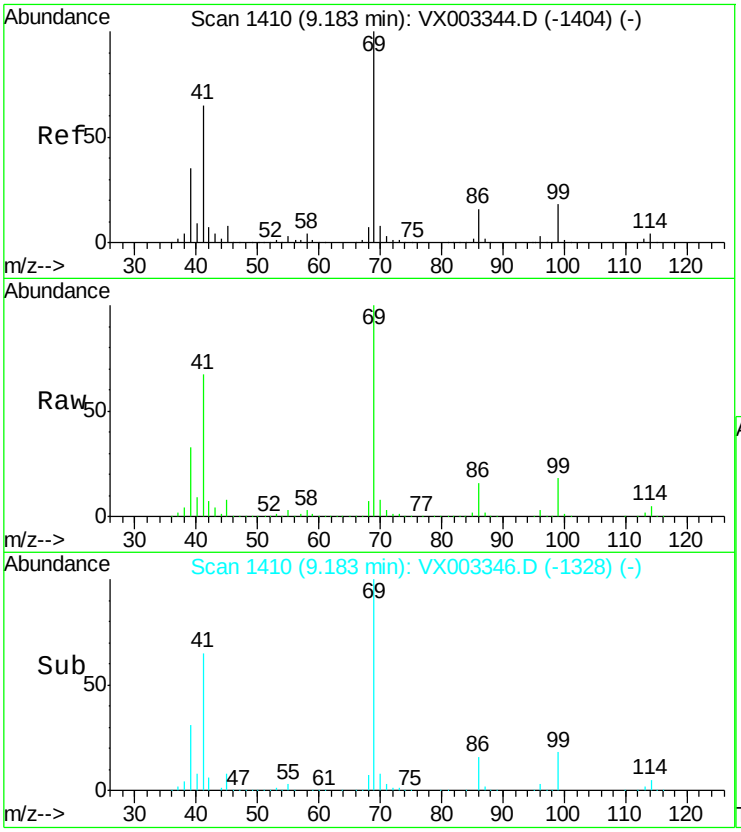


#50
1,1,2-Trichloroethane
Concen: 112.541 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion: 97 Resp: 360554

Ion	Ratio	Lower	Upper
97	100		
83	84.7	70.8	106.2
85	55.6	43.5	65.3
99	62.4	50.9	76.3



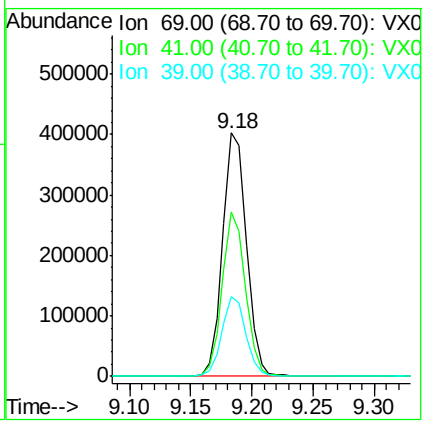


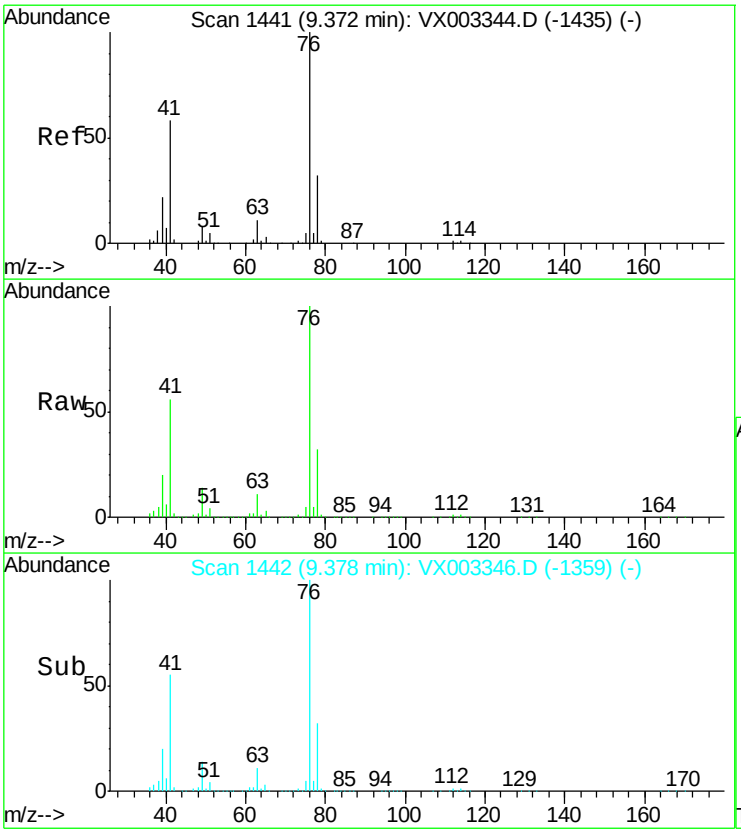
#51
Ethyl methacrylate
Concen: 112.841 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Tgt Ion: 69 Resp: 545724

Ion	Ratio	Lower	Upper
69	100		
41	67.2	39.1	117.3
39	32.6	21.7	65.1

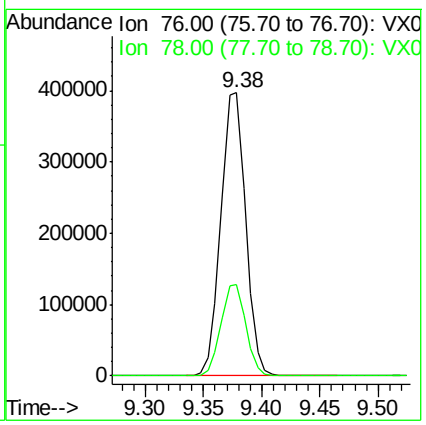


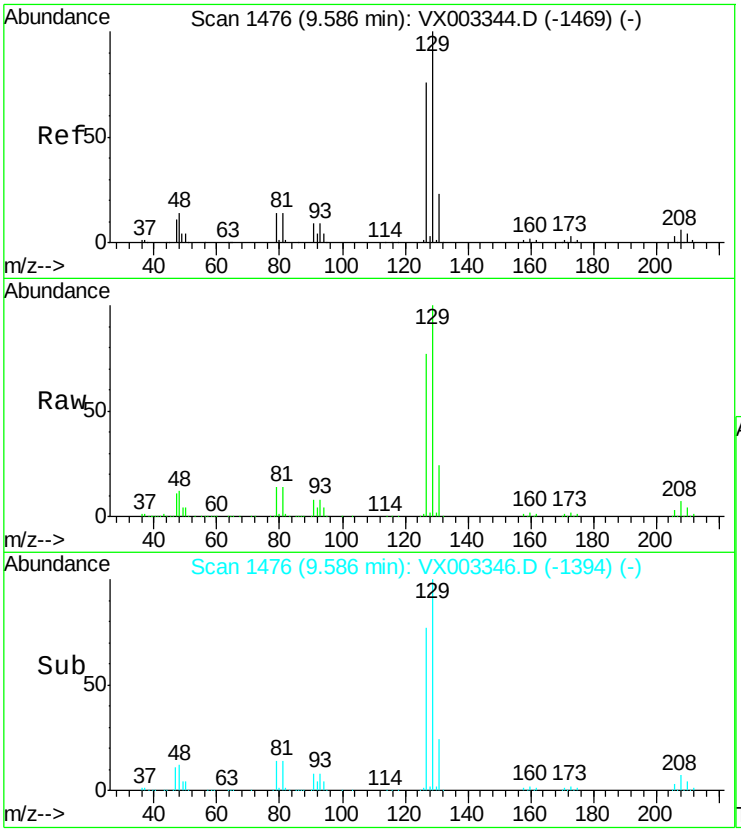


#52
1,3-Dichloropropane
Concen: 112.021 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. 0.01 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion: 76 Resp: 586195

Ion	Ratio	Lower	Upper
76	100		
78	32.2	0.0	63.4



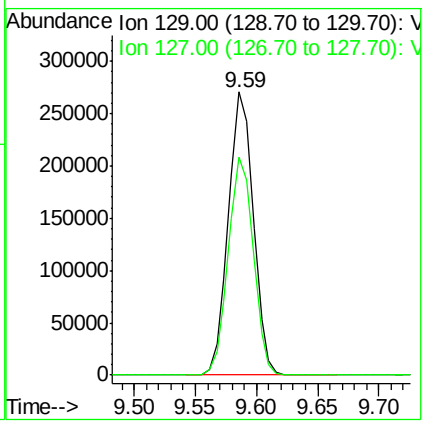


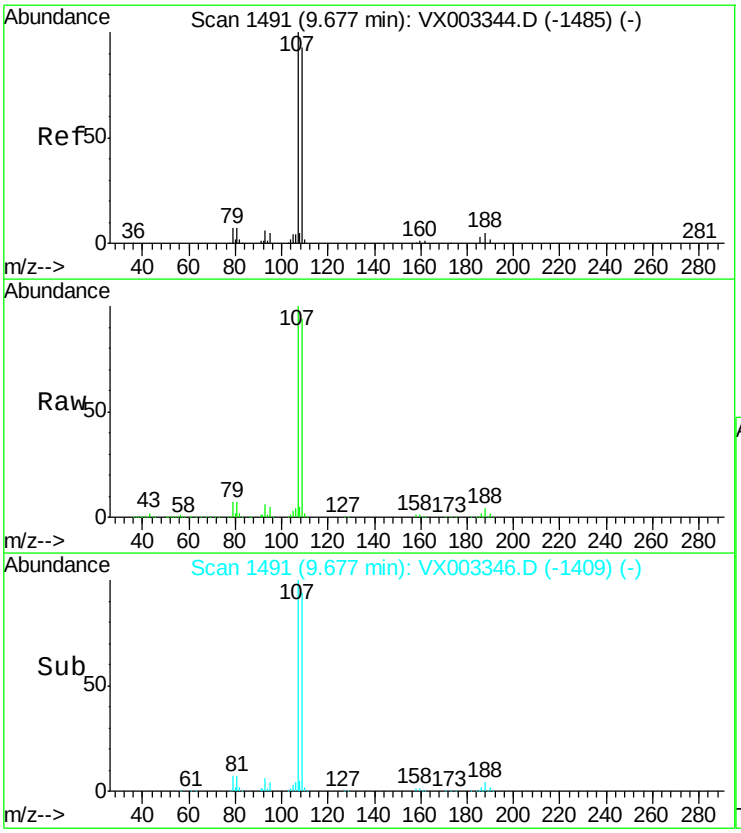
#53
Dibromochloromethane
Concen: 112.199 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:129 Resp: 381603

Ion	Ratio	Lower	Upper
129	100		
127	77.4	38.5	115.3

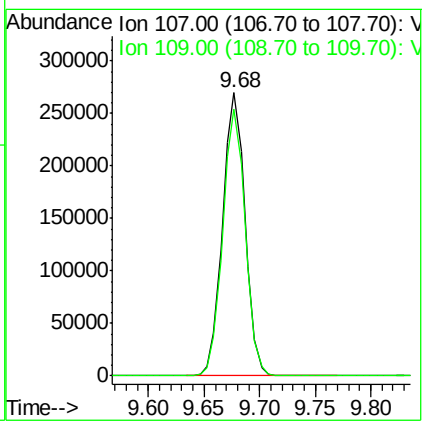


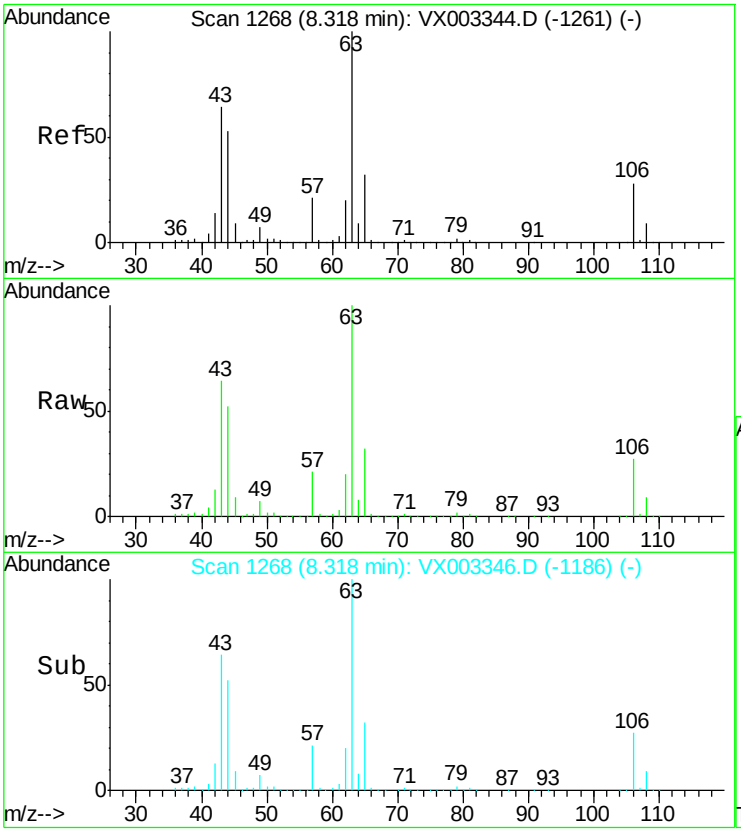


#54
1,2-Dibromoethane
Concen: 111.667 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion:107 Resp: 377014

Ion	Ratio	Lower	Upper
107	100		
109	94.3	75.5	113.3



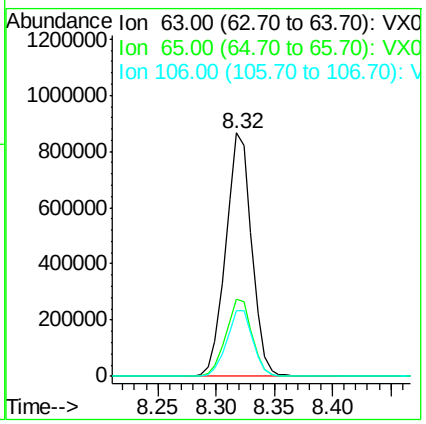


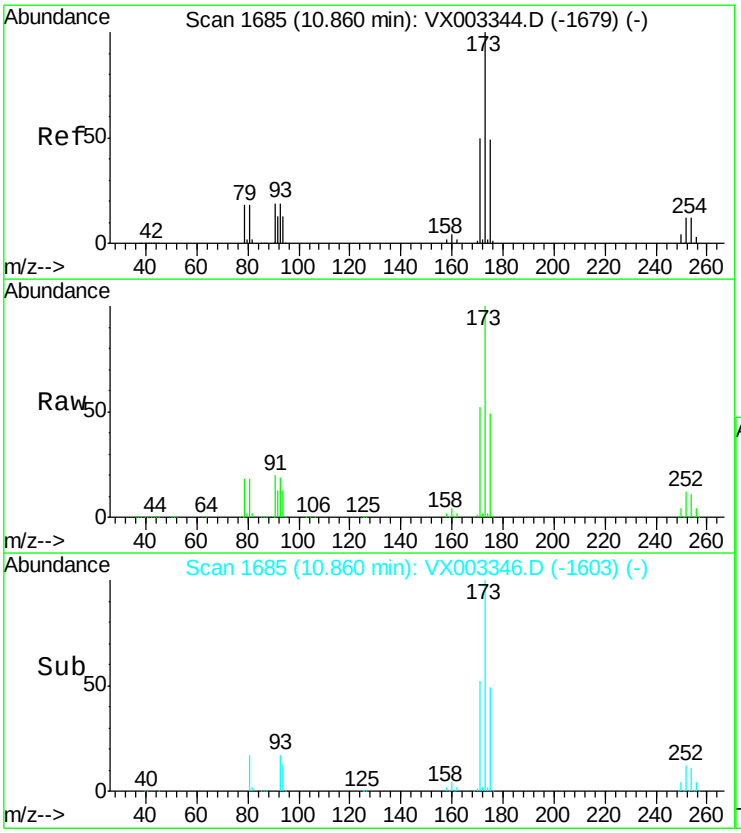
#55
2-Chloroethyl vinyl ether
Concen: 581.867 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 1336537

Ion	Ratio	Lower	Upper
63	100		
65	32.1	25.6	38.4
106	27.6	21.6	32.4

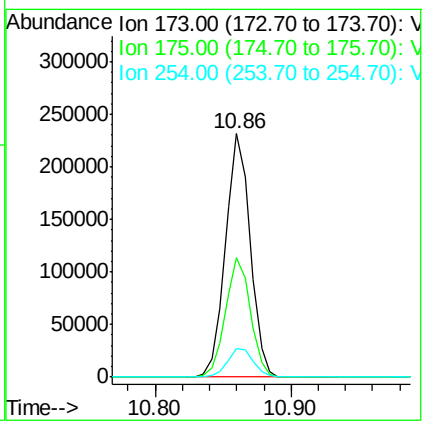


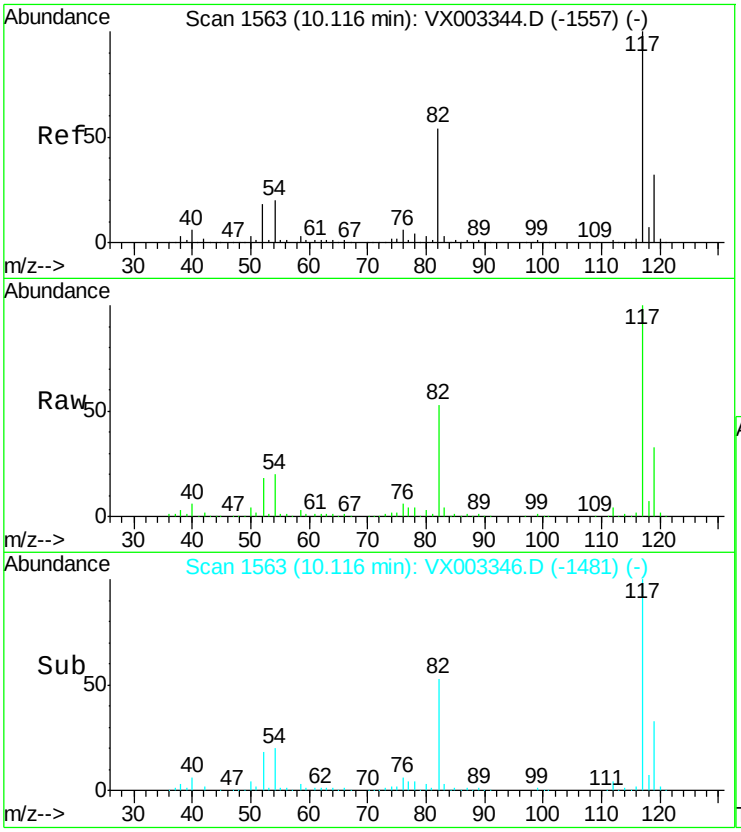


#56
Bromoform
Concen: 107.420 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion:173 Resp: 291664

Ion	Ratio	Lower	Upper
173	100		
175	49.3	39.0	58.4
254	12.2	9.6	14.4



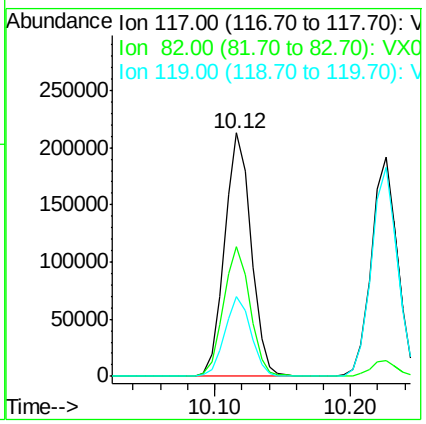


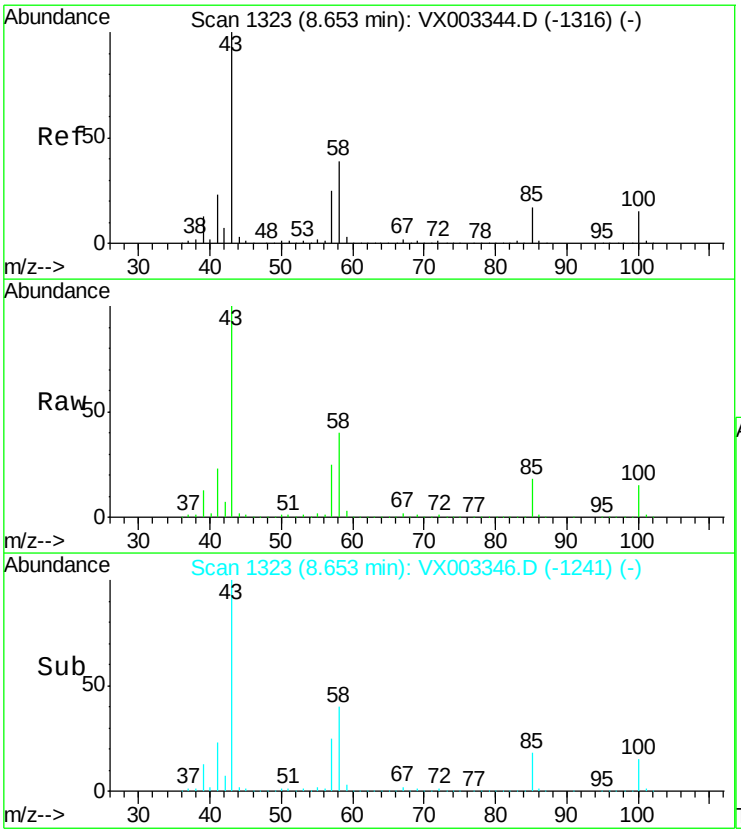
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 288040

Ion	Ratio	Lower	Upper
117	100		
82	53.3	44.3	66.5
119	32.3	25.7	38.5

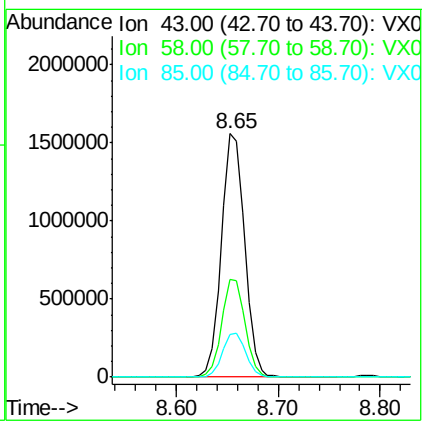


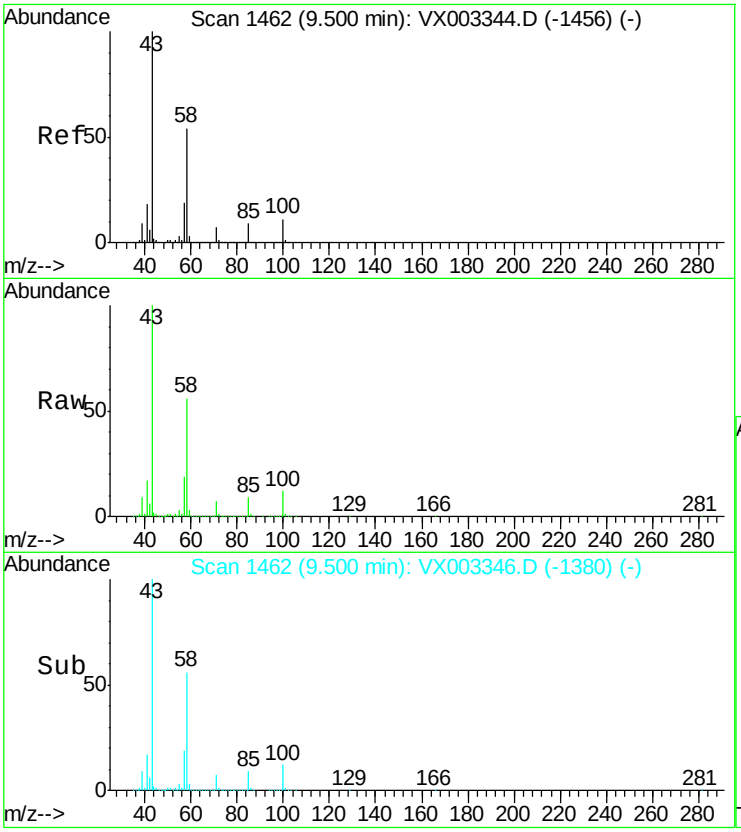


#58
4-Methyl-2-Pentanone
Concen: 503.757 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion: 43 Resp: 2463600

Ion	Ratio	Lower	Upper
43	100		
58	40.0	28.2	42.4
85	18.1	12.4	18.6



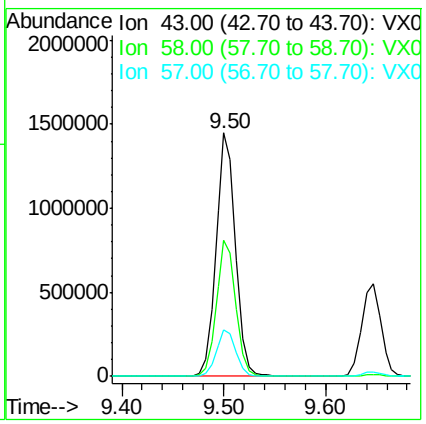


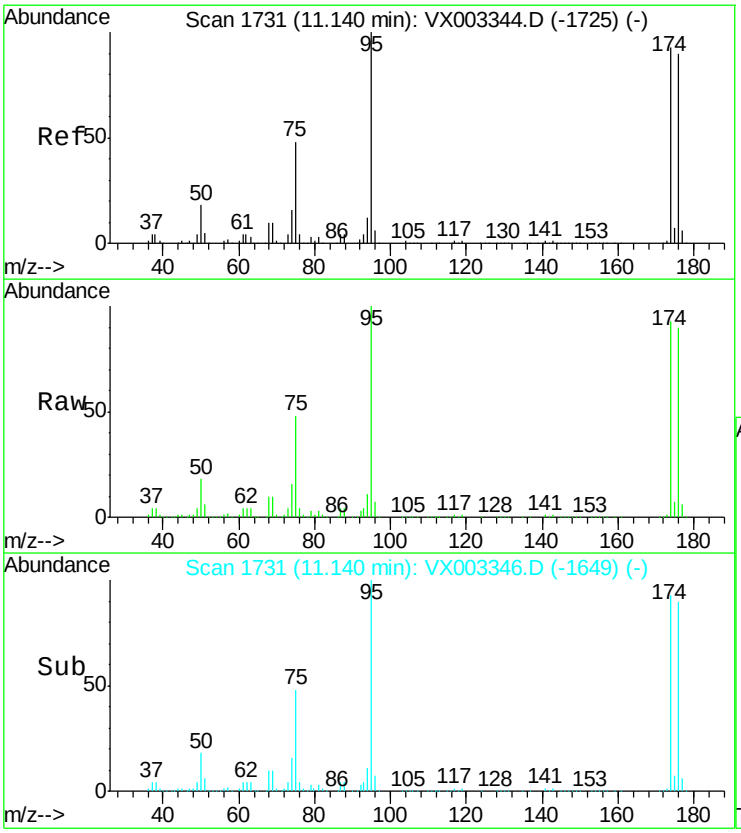
#59
2-Hexanone
Concen: 515.701 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1927945

Ion	Ratio	Lower	Upper
43	100		
58	55.8	39.6	59.4
57	19.3	14.1	21.1

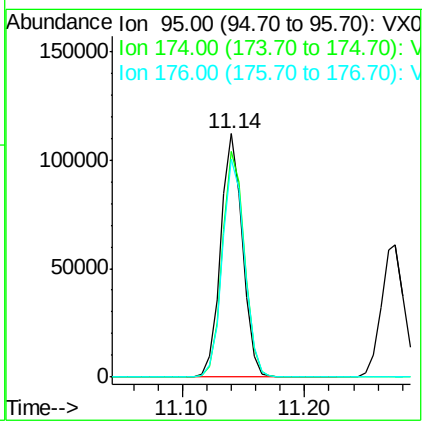


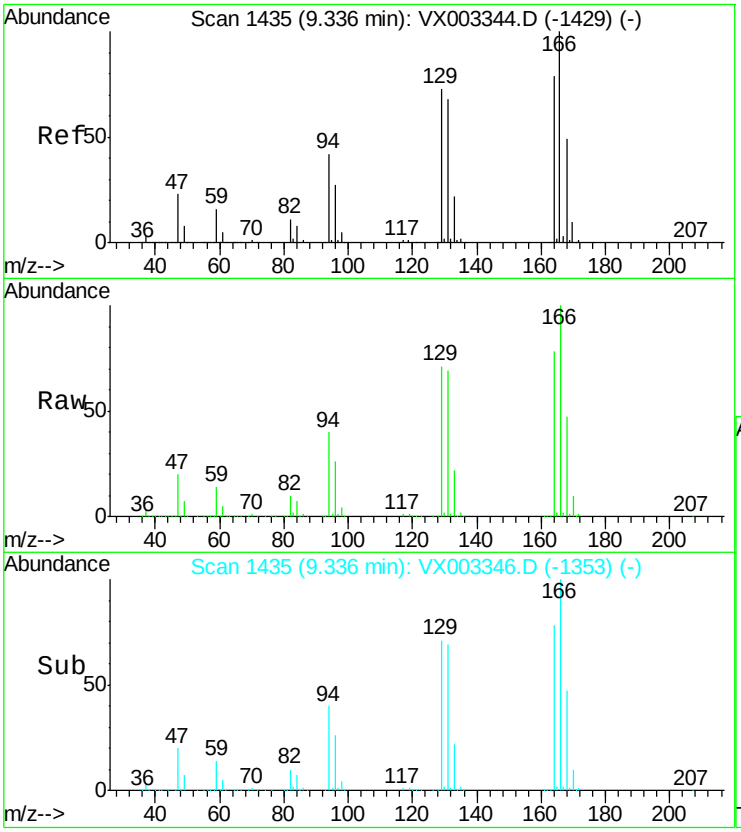


#60
4-Bromofluorobenzene
Concen: 29.021 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion: 95 Resp: 138061

Ion	Ratio	Lower	Upper
95	100		
174	93.5	71.8	107.6
176	90.9	70.1	105.1



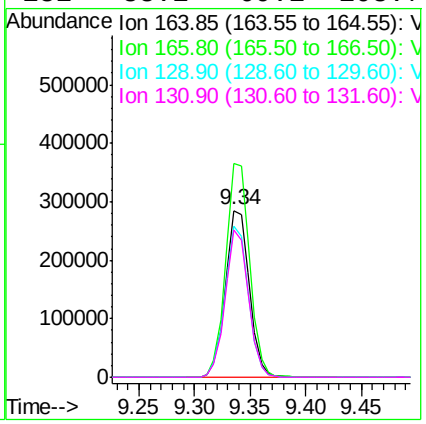


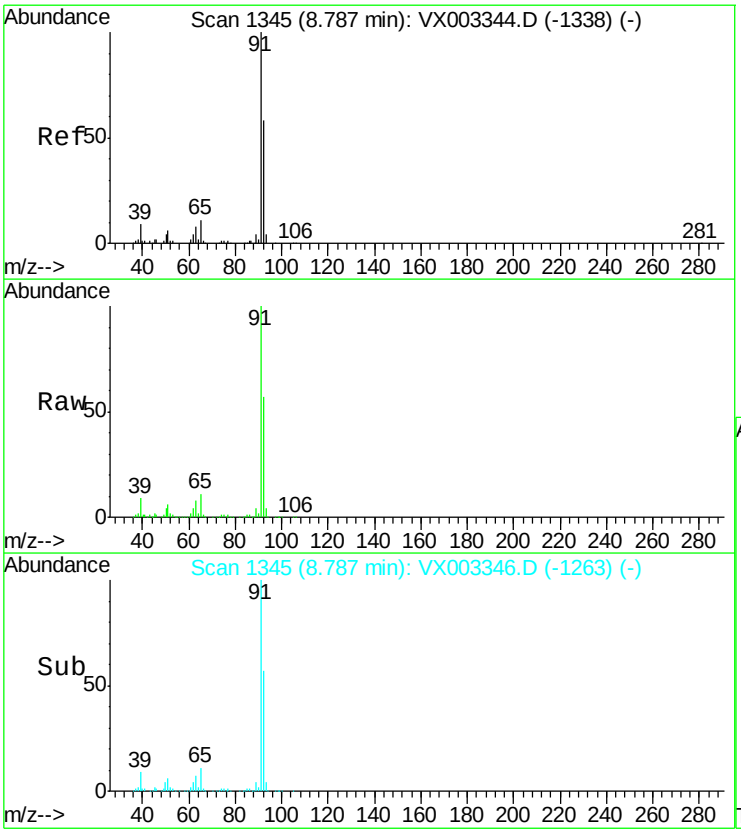
#61
Tetrachloroethene
Concen: 106.577 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:164 Resp: 421312

Ion	Ratio	Lower	Upper
164	100		
166	128.0	102.4	153.6
129	90.4	70.1	105.1
131	88.1	69.1	103.7

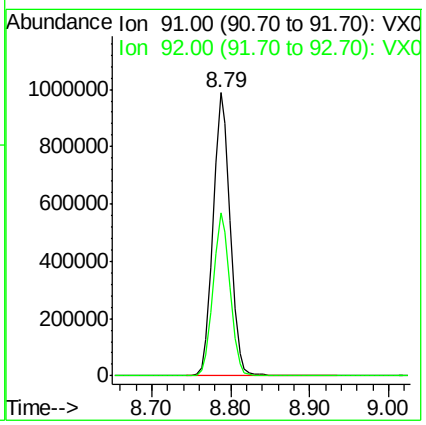


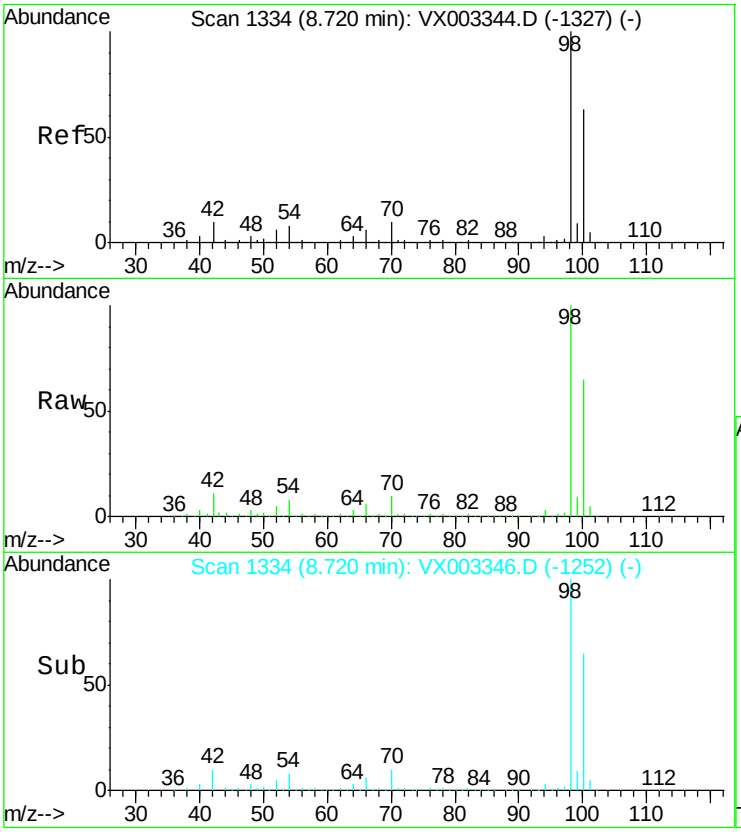


#62
Toluene
Concen: 107.342 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion: 91 Resp: 1490346

Ion	Ratio	Lower	Upper
91	100		
92	57.3	46.5	69.7



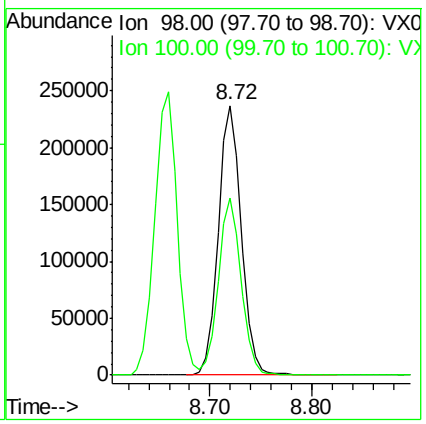


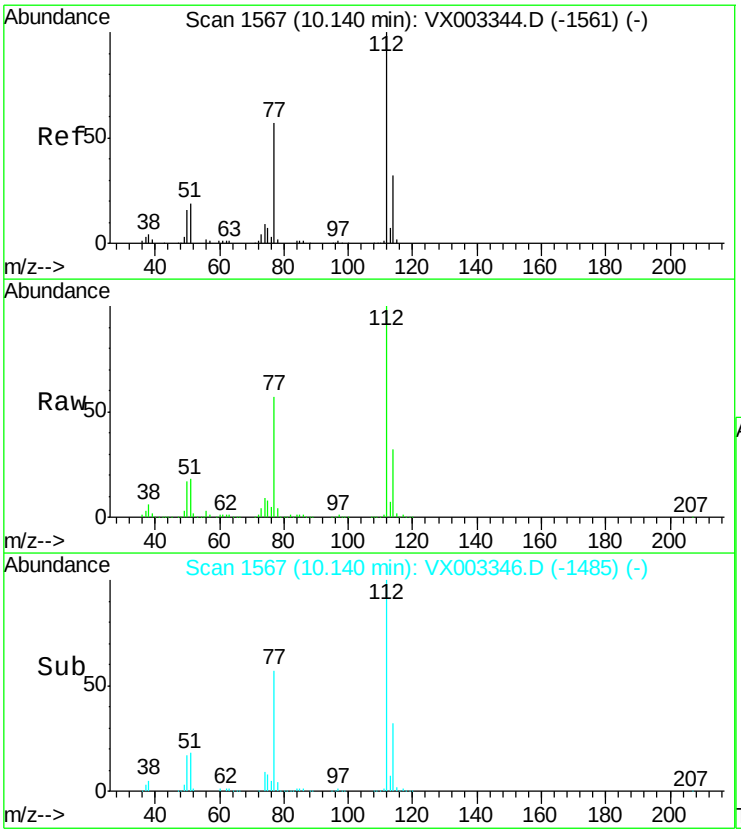
#63
Toluene-d8
Concen: 29.519 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 98 Resp: 371416

Ion	Ratio	Lower	Upper
98	100		
100	65.0	50.8	76.2

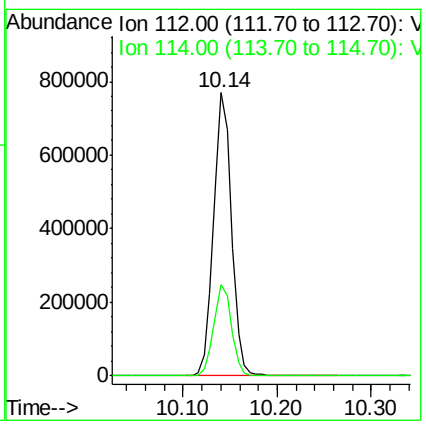


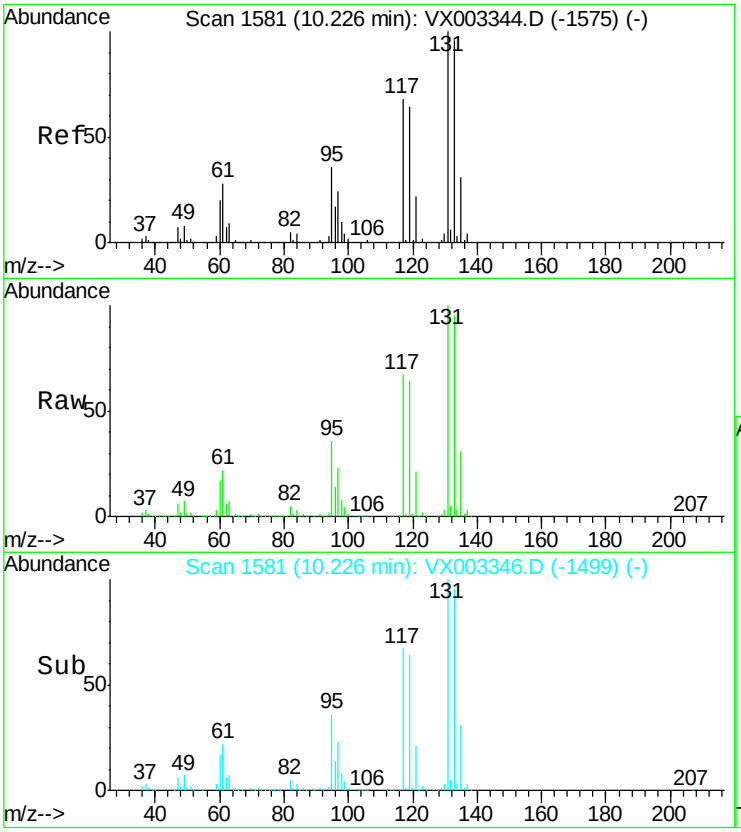


#64
Chlorobenzene
Concen: 110.491 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion:112 Resp: 1019246

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.6	38.4



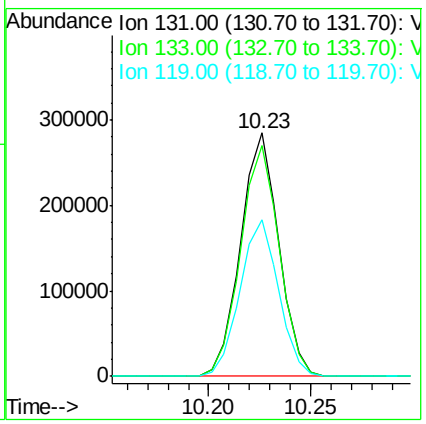


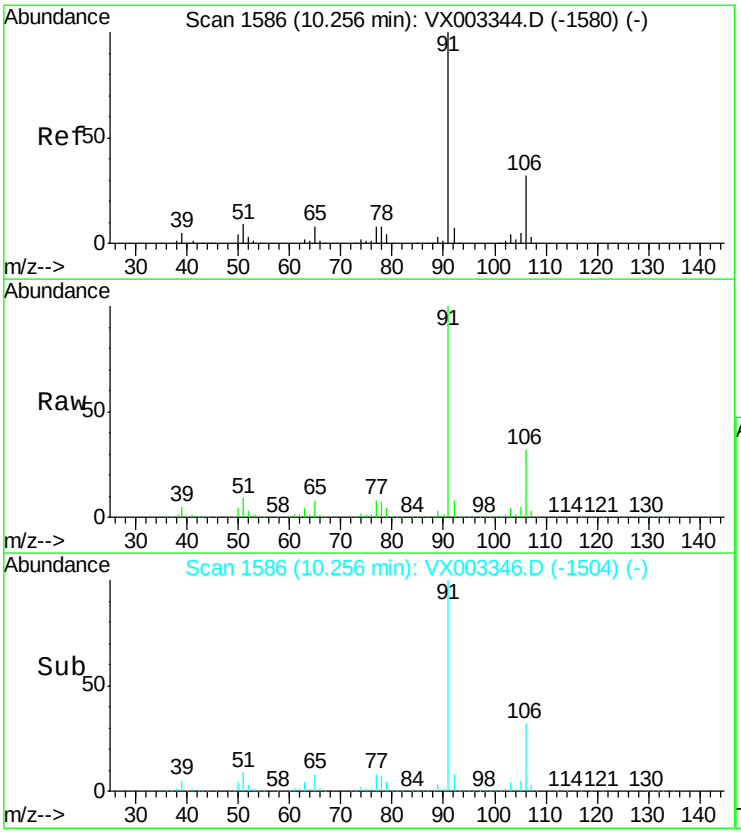
#65
1,1,1,2-Tetrachloroethane
Concen: 109.373 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:131 Resp: 369819

Ion	Ratio	Lower	Upper
131	100		
133	96.2	0.0	191.2
119	65.2	0.0	125.4

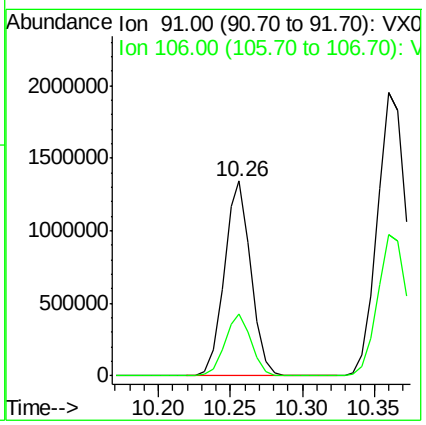


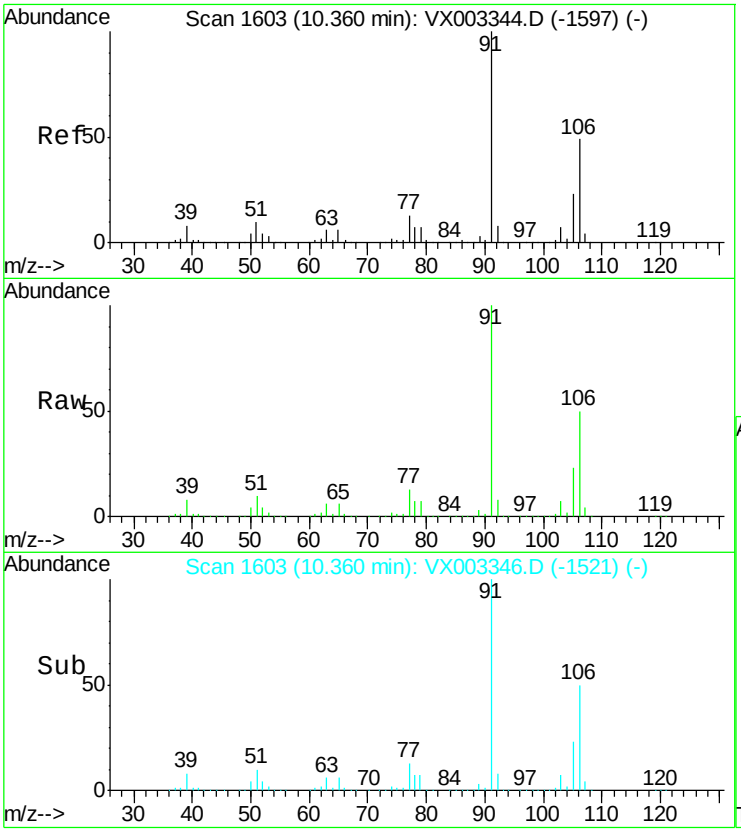


#66
Ethyl Benzene
Concen: 111.388 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion: 91 Resp: 1741729

Ion	Ratio	Lower	Upper
91	100		
106	31.6	25.2	37.8



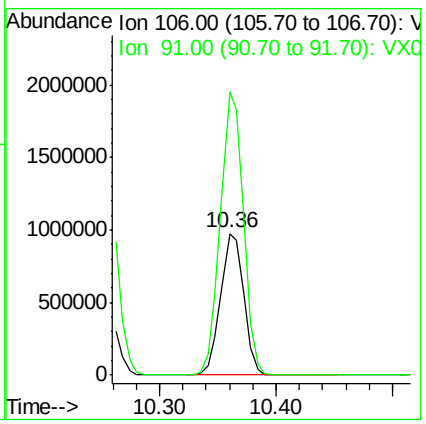


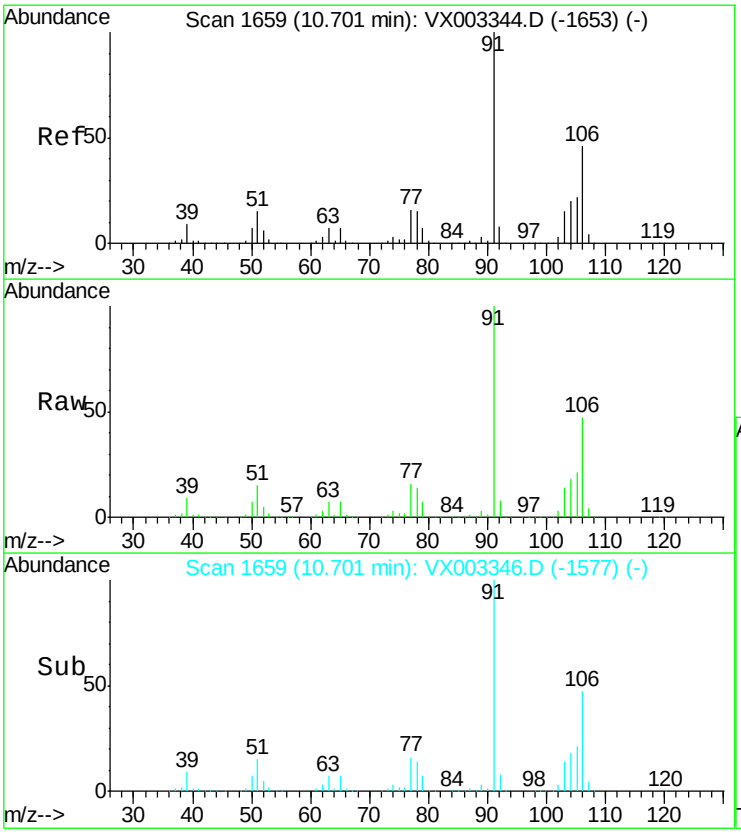
#67
m/p-Xylenes
Concen: 220.038 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 1337071

Ion	Ratio	Lower	Upper
106	100		
91	200.1	164.1	246.1

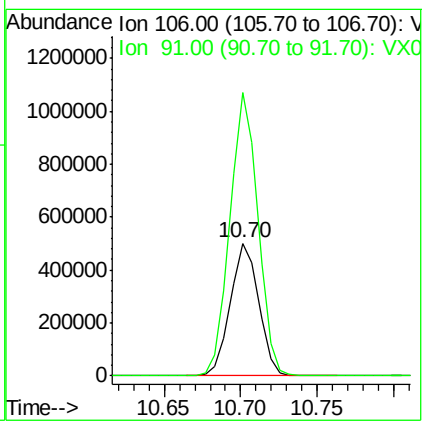


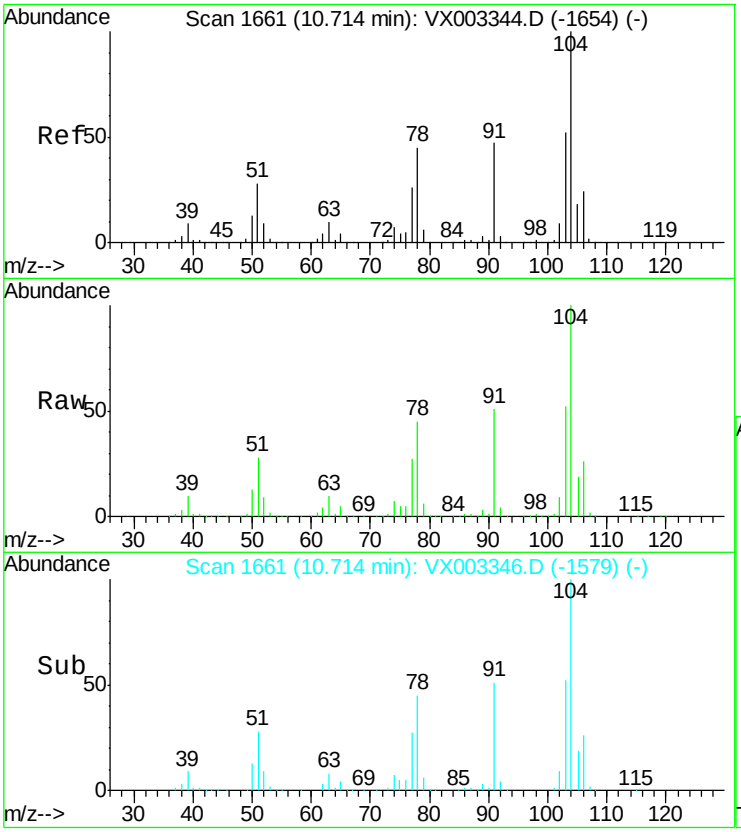


#68
o-Xylene
Concen: 108.431 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion:106 Resp: 641937

Ion	Ratio	Lower	Upper
106	100		
91	211.3	109.1	327.3



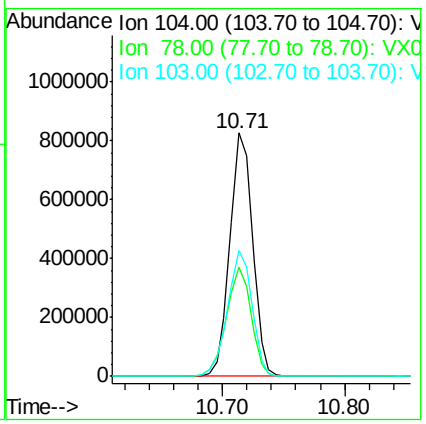


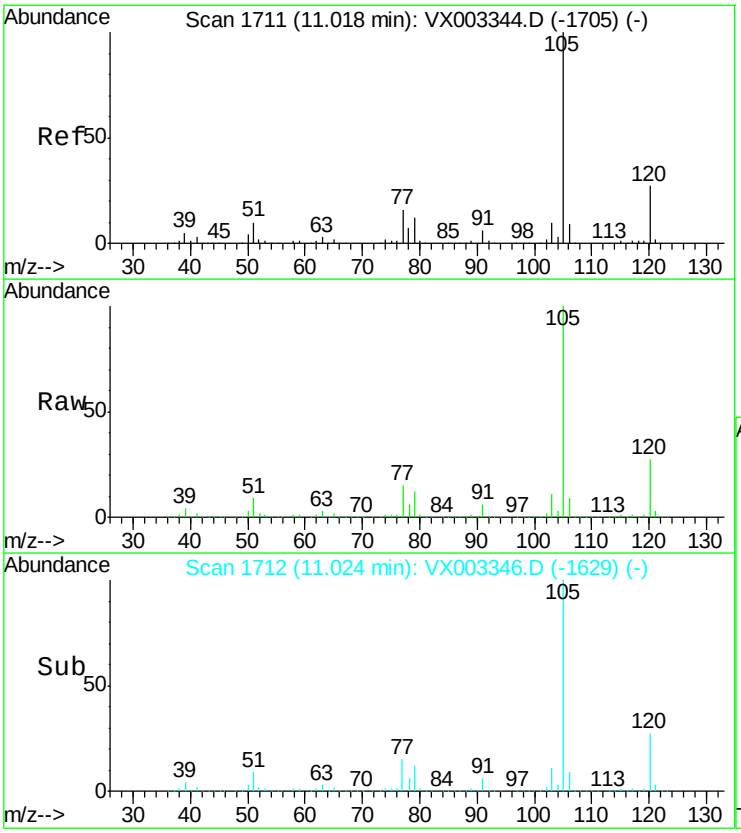
#69
Stvrene
Concen: 107.462 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:104 Resp: 1061395

Ion	Ratio	Lower	Upper
104	100		
78	48.8	41.8	62.8
103	55.9	44.9	67.3

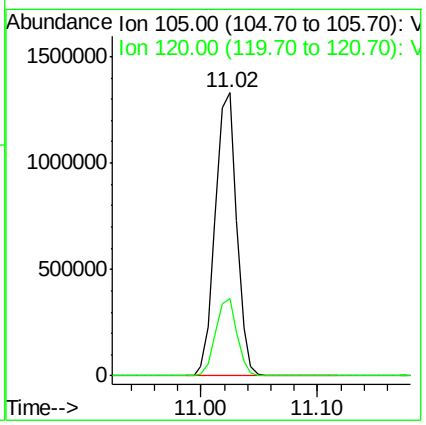


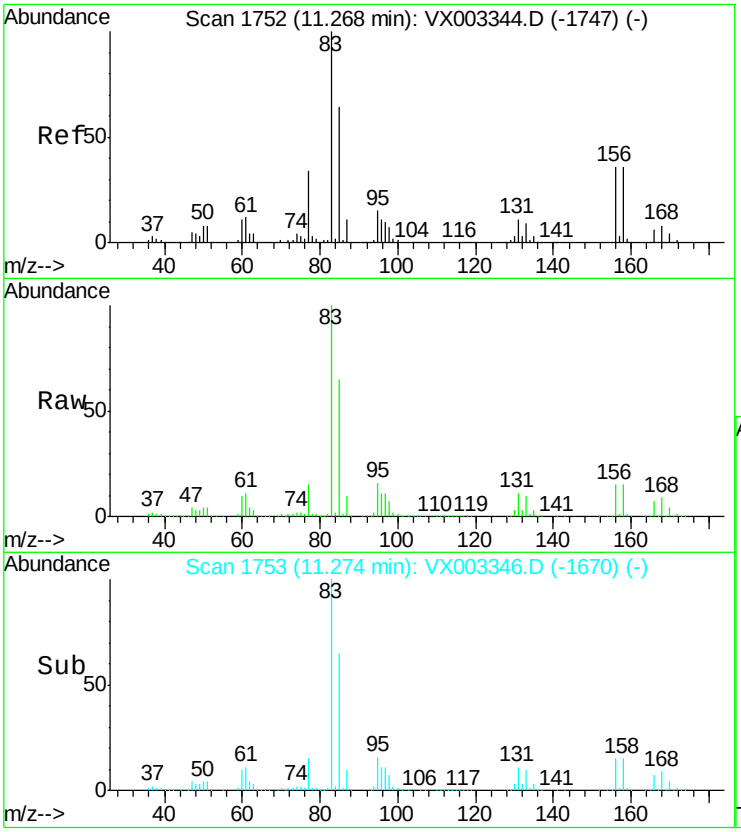


#70
Isopropylbenzene
Concen: 103.171 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.01 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion:105 Resp: 1684247

Ion	Ratio	Lower	Upper
105	100		
120	27.1	19.0	35.2



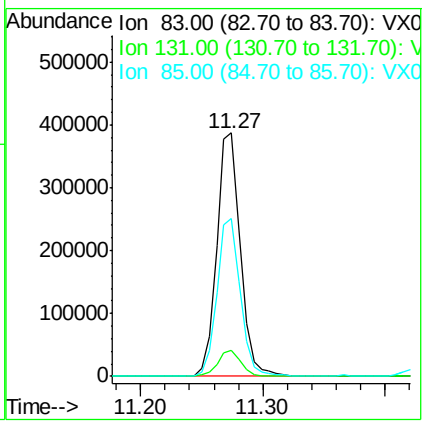


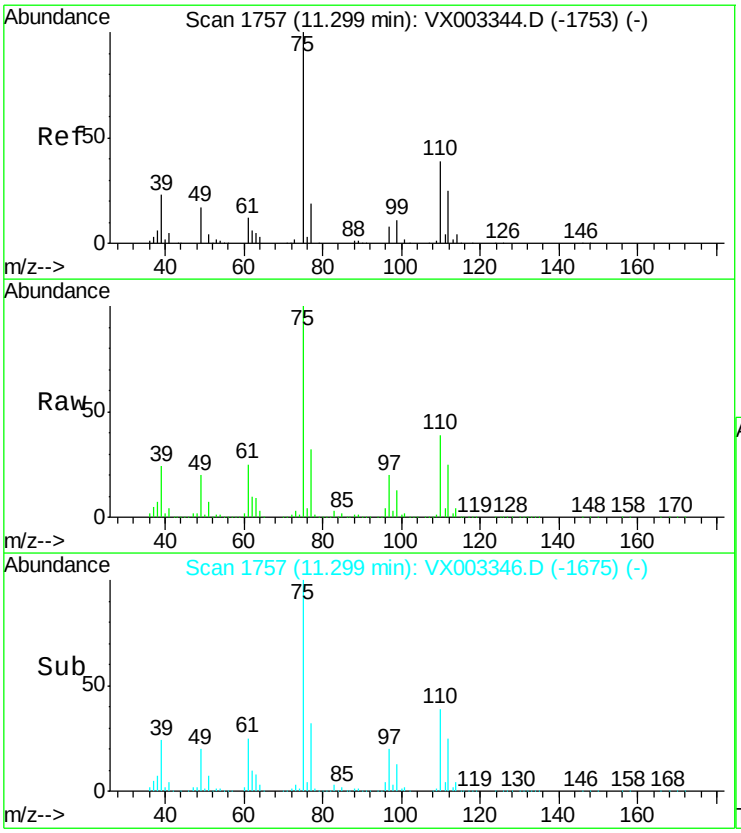
#71
1,1,2,2-Tetrachloroethane
Concen: 106.276 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. 0.01 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 518637

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.4	16.2
85	64.5	32.4	97.2

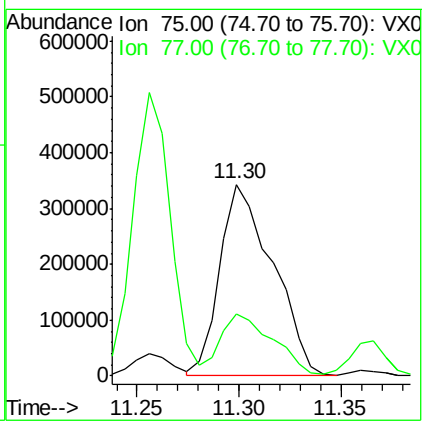


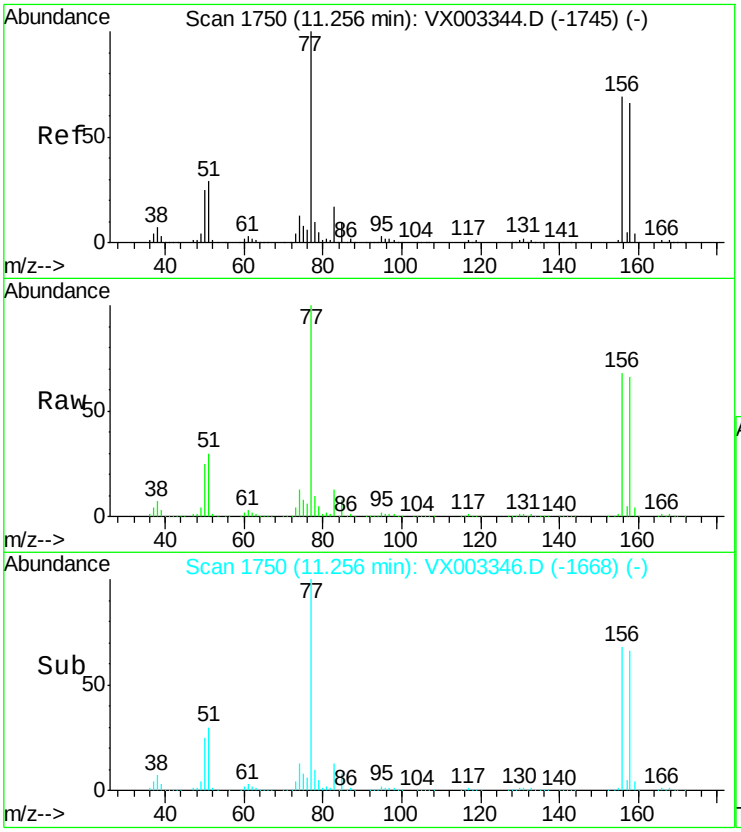


#72
1,2,3-Trichloropropane
Concen: 146.656 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion: 75 Resp: 620418

Ion	Ratio	Lower	Upper
75	100		
77	32.1	0.0	71.8



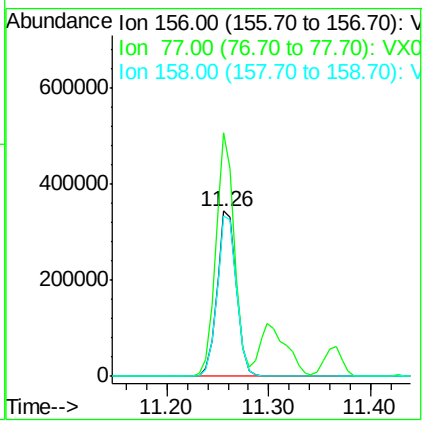


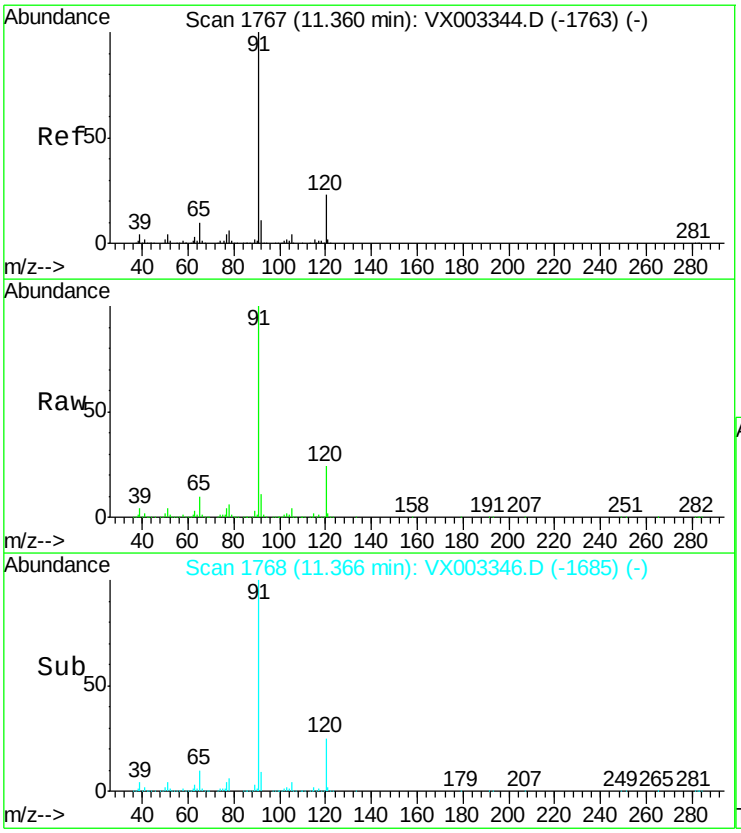
#73
Bromobenzene
Concen: 100.027 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Tgt Ion:156 Resp: 454106

Ion	Ratio	Lower	Upper
156	100		
77	142.7	0.0	301.0
158	97.8	0.0	196.2

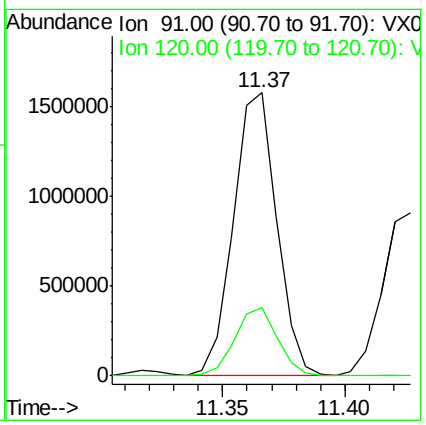


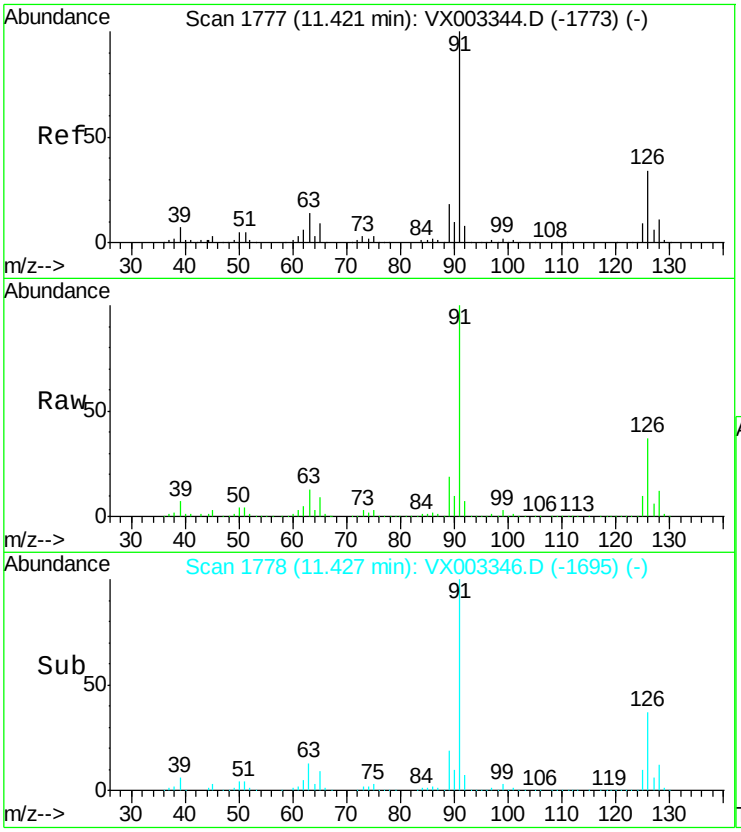


#74
n-propylbenzene
Concen: 103.106 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.01 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion: 91 Resp: 1953895

Ion	Ratio	Lower	Upper
91	100		
120	23.7	0.0	46.2



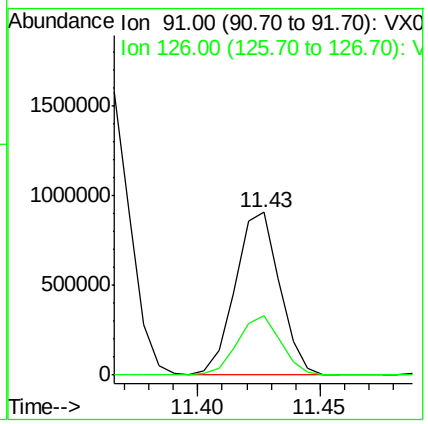


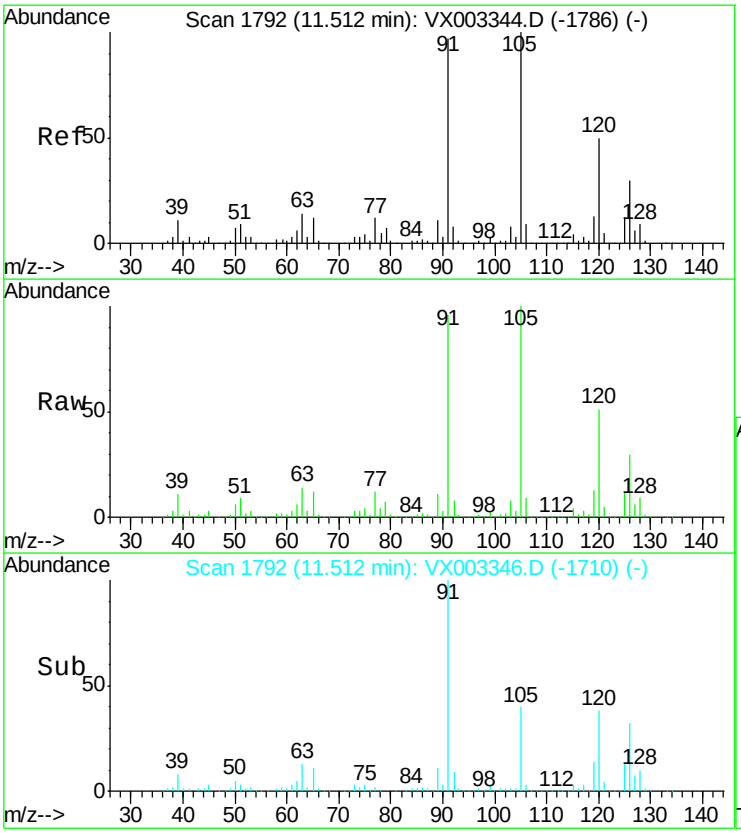
#75
2-Chlorotoluene
Concen: 104.595 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. 0.01 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1153513

Ion	Ratio	Lower	Upper
91	100		
126	35.7	0.0	69.4

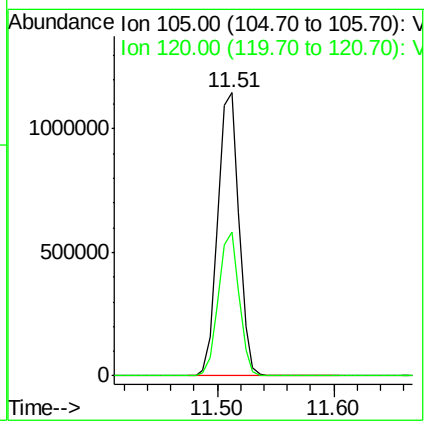


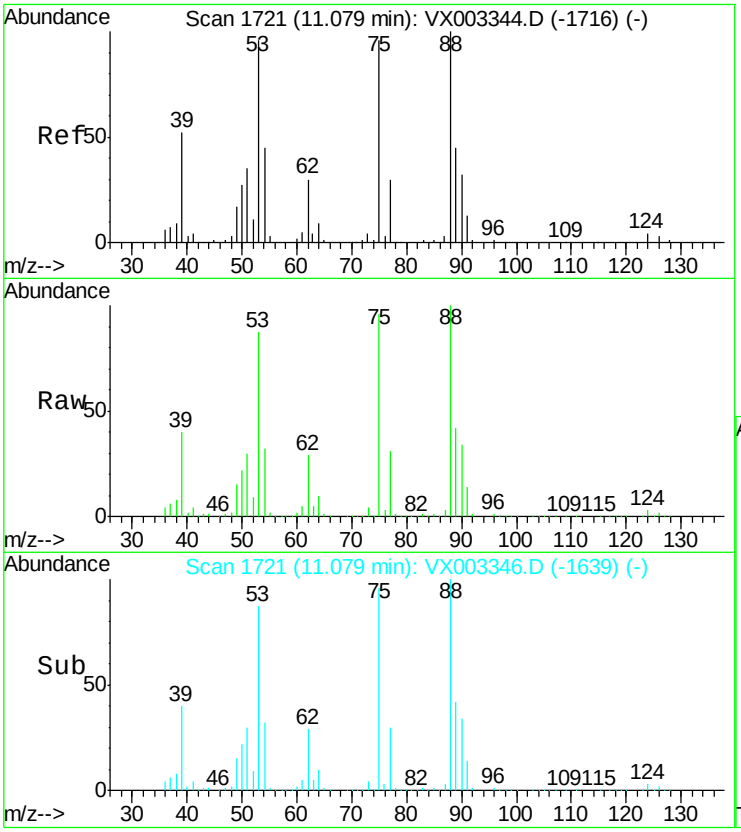


#76
1,3,5-Trimethylbenzene
Concen: 102.916 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion:105 Resp: 1426550

Ion	Ratio	Lower	Upper
105	100		
120	49.6	0.0	96.8



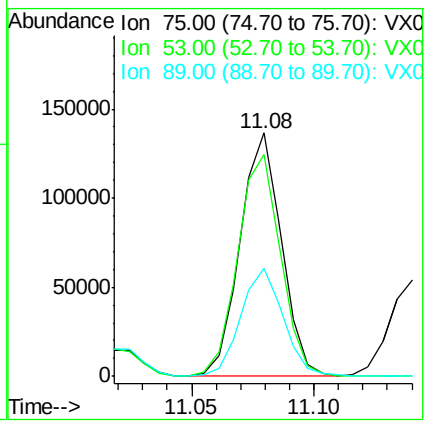


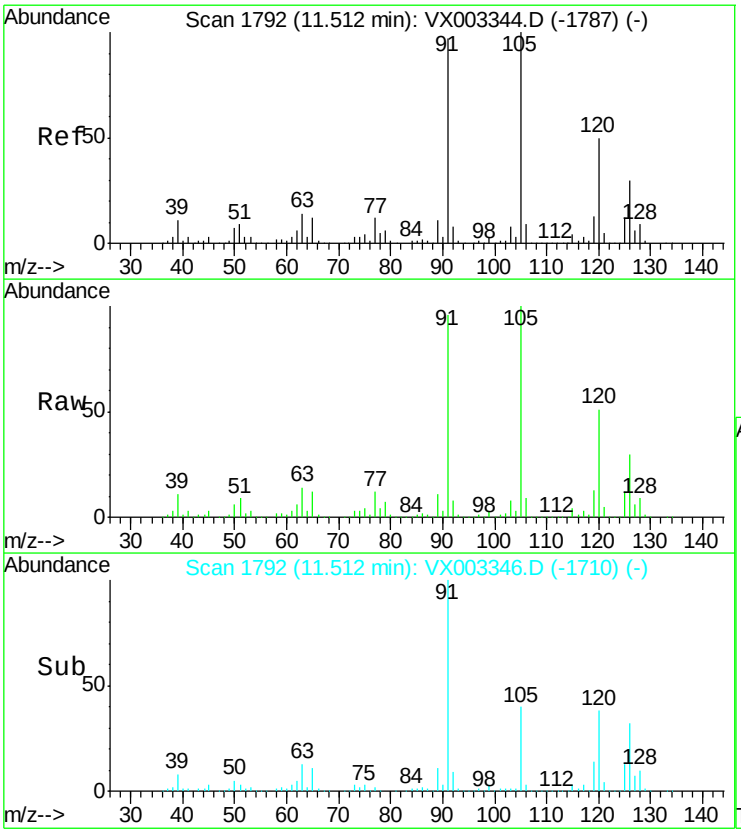
#77
t-1,4-Dichloro-2-butene
Concen: 118.243 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 160883

Ion	Ratio	Lower	Upper
75	100		
53	91.2	48.3	144.9
89	44.4	21.8	65.4

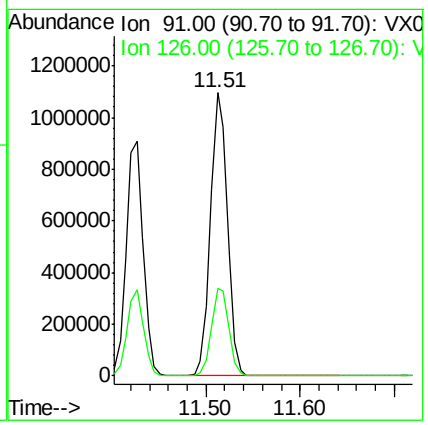


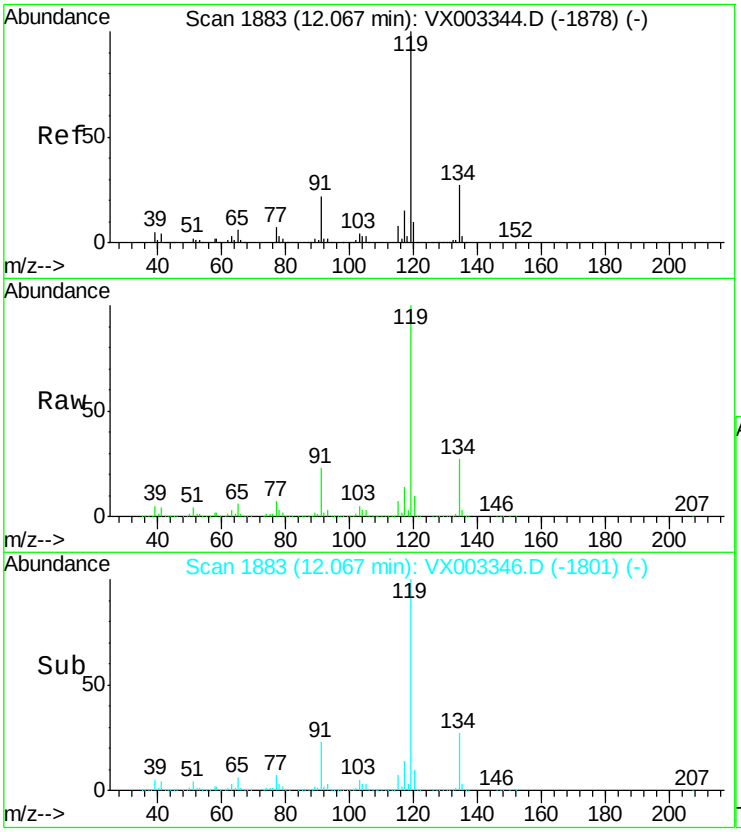


#78
4-Chlorotoluene
Concen: 104.853 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion: 91 Resp: 1369910

Ion	Ratio	Lower	Upper
91	100		
126	31.4	0.0	61.0



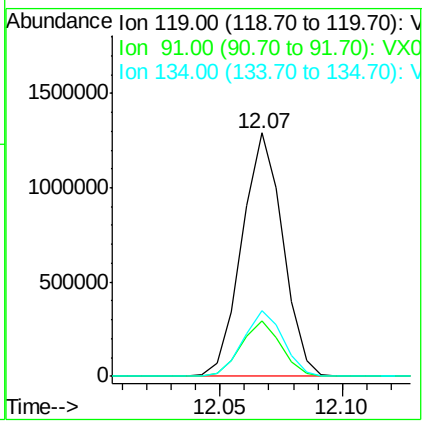


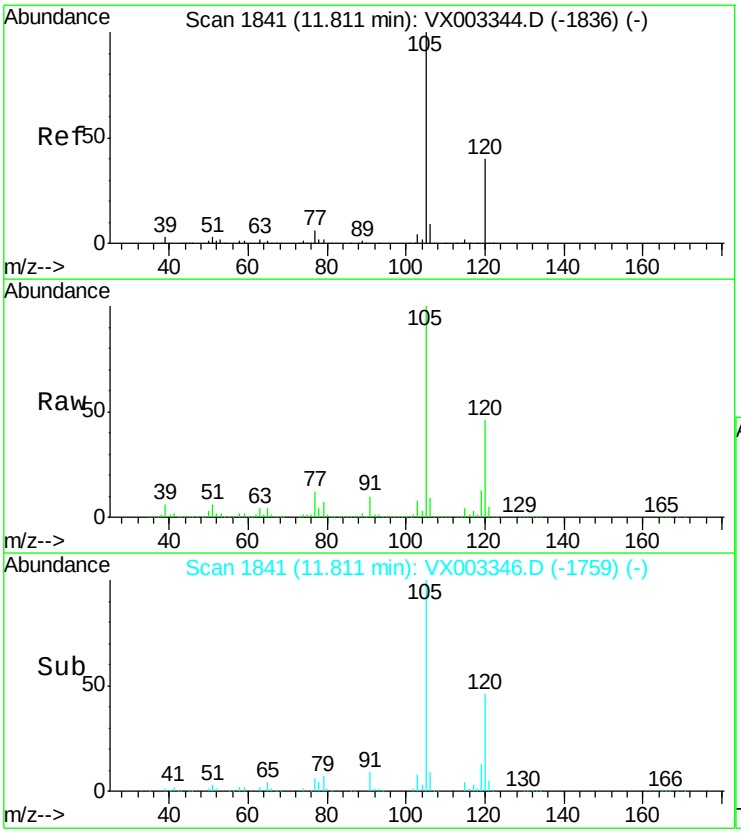
#79
tert-butylbenzene
Concen: 97.955 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Tgt Ion:119 Resp: 1497518

Ion	Ratio	Lower	Upper
119	100		
91	22.3	0.0	48.0
134	26.6	0.0	52.6

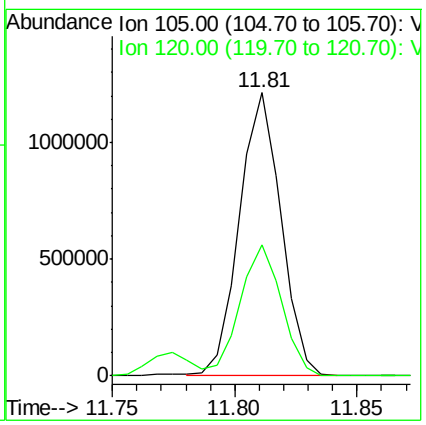


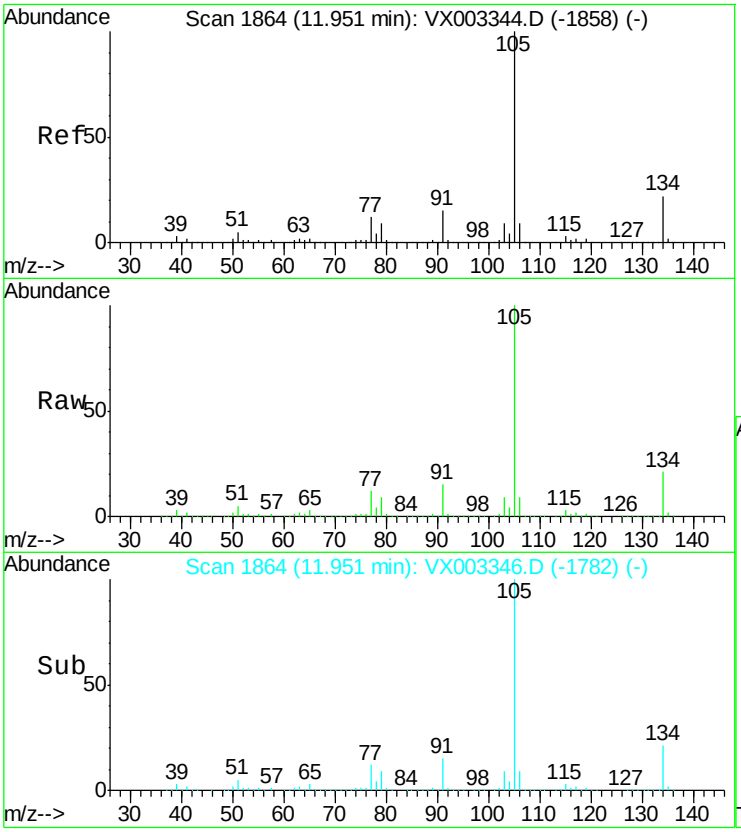


#80
1,2,4-Trimethylbenzene
Concen: 100.670 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion:105 Resp: 1424906

Ion	Ratio	Lower	Upper
105	100		
120	46.3	0.0	89.2



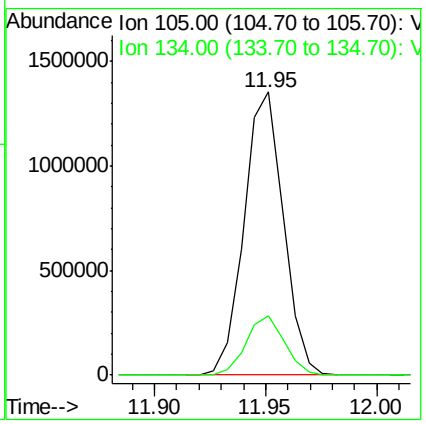


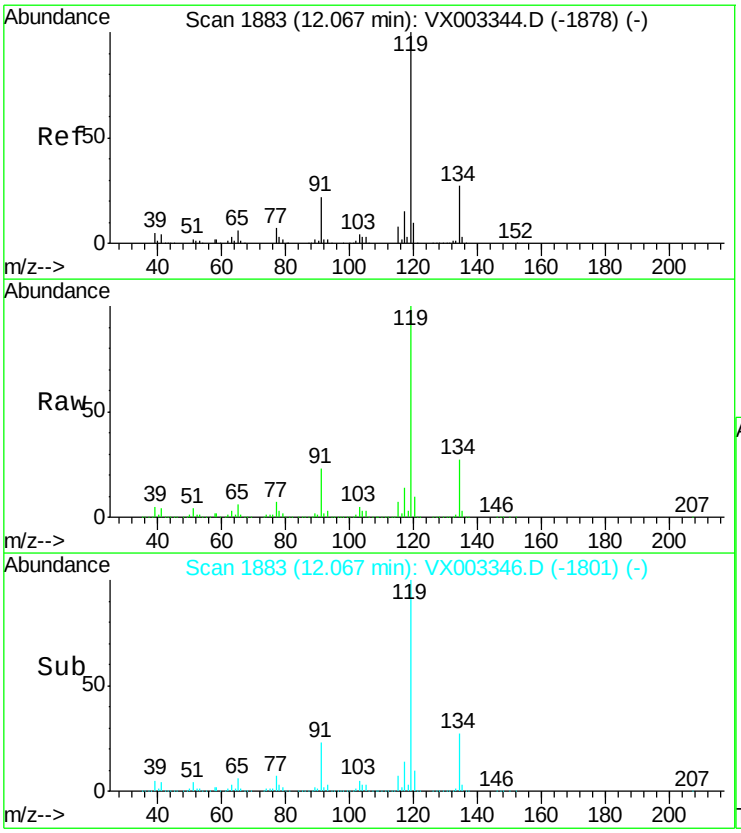
#81
sec-Butylbenzene
Concen: 98.219 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 1665411

Ion	Ratio	Lower	Upper
105	100		
134	20.5	0.0	41.6

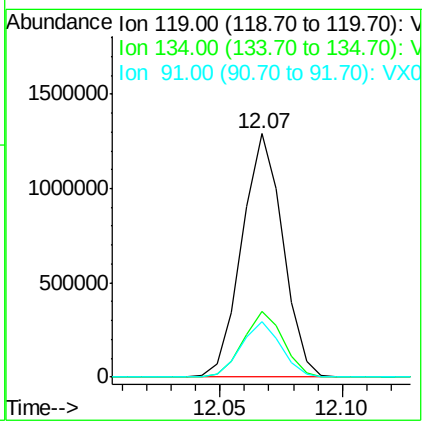


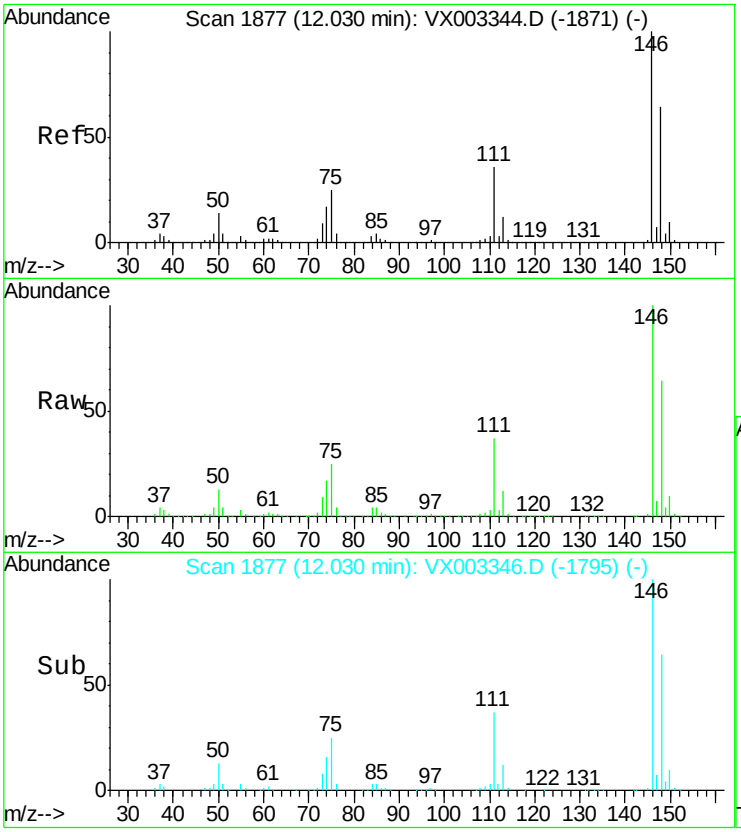


#82
p-Isopropyltoluene
Concen: 97.955 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion:119 Resp: 1497518

Ion	Ratio	Lower	Upper
119	100		
134	26.6	0.0	52.6
91	22.3	0.0	48.0



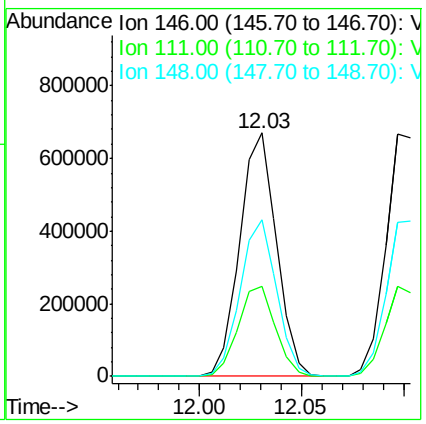


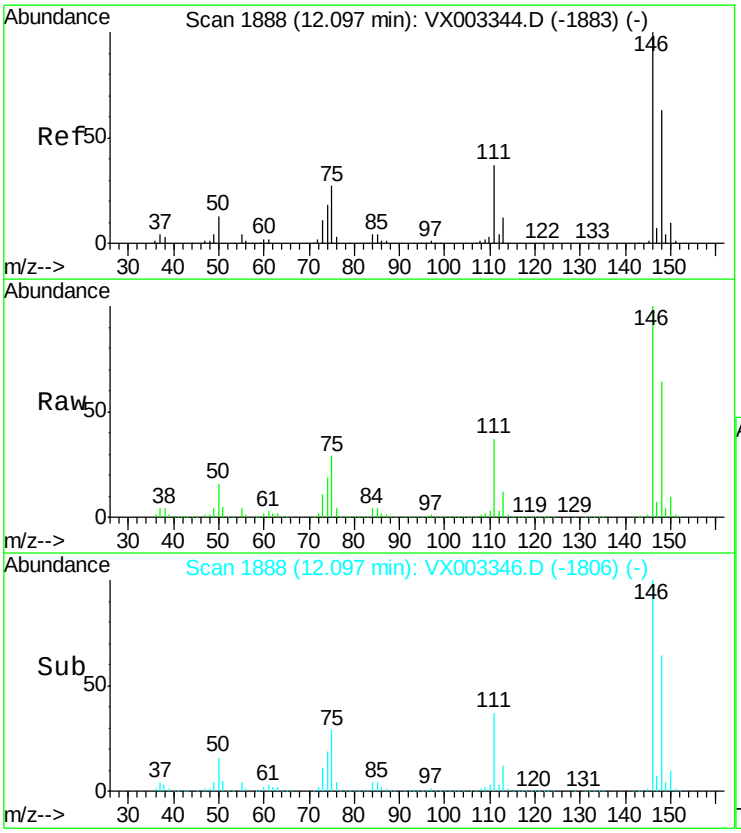
#83
1,3-Dichlorobenzene
Concen: 100.281 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 837776

Ion	Ratio	Lower	Upper
146	100		
111	37.6	19.1	57.5
148	63.9	31.9	95.7

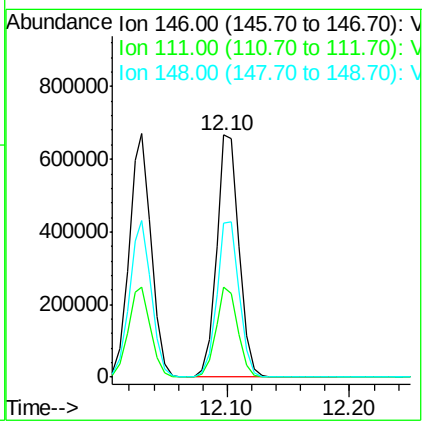


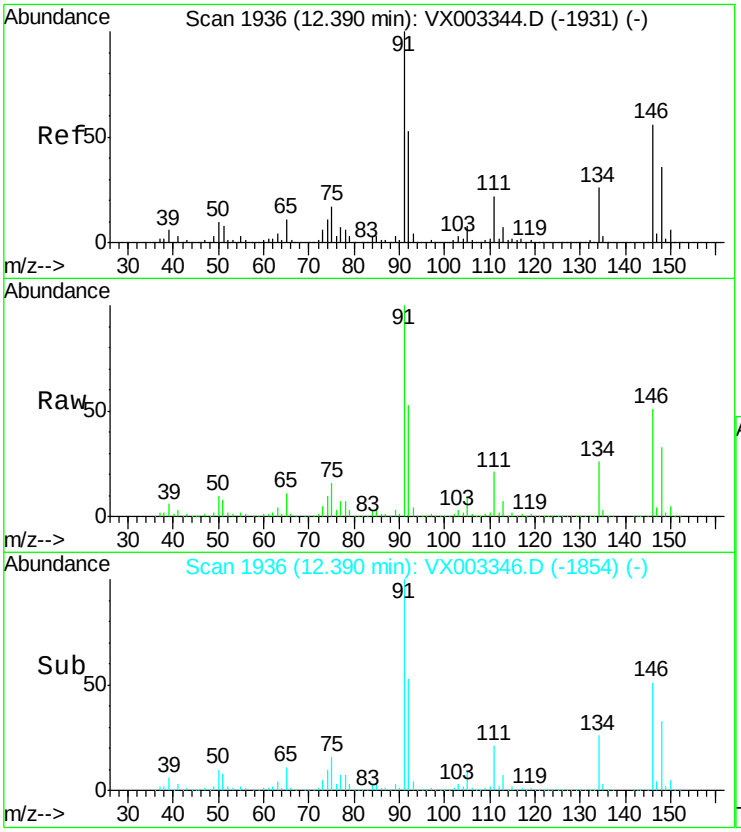


#84
1,4-Dichlorobenzene
Concen: 100.311 ug/l
RT: 12.10 min Scan# 1888
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion:146 Resp: 846420

Ion	Ratio	Lower	Upper
146	100		
111	36.4	18.5	55.5
148	64.2	32.0	96.0



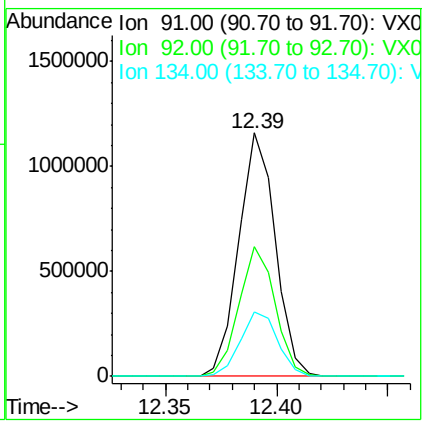


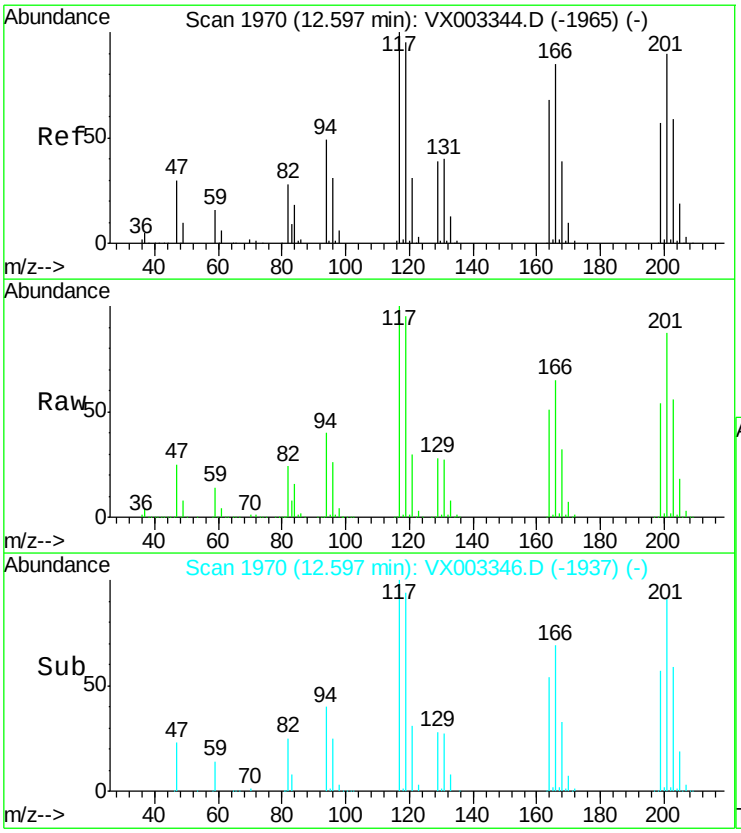
#85
n-Butylbenzene
Concen: 98.311 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1332243

Ion	Ratio	Lower	Upper
91	100		
92	52.8	0.0	105.2
134	27.1	0.0	53.2

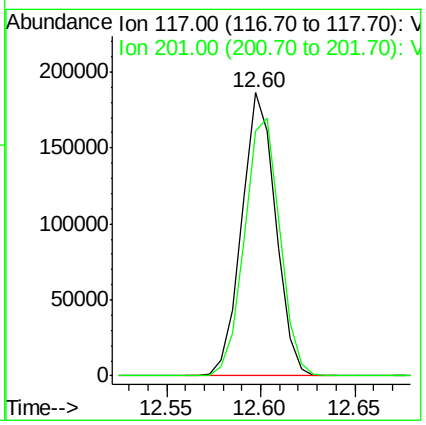


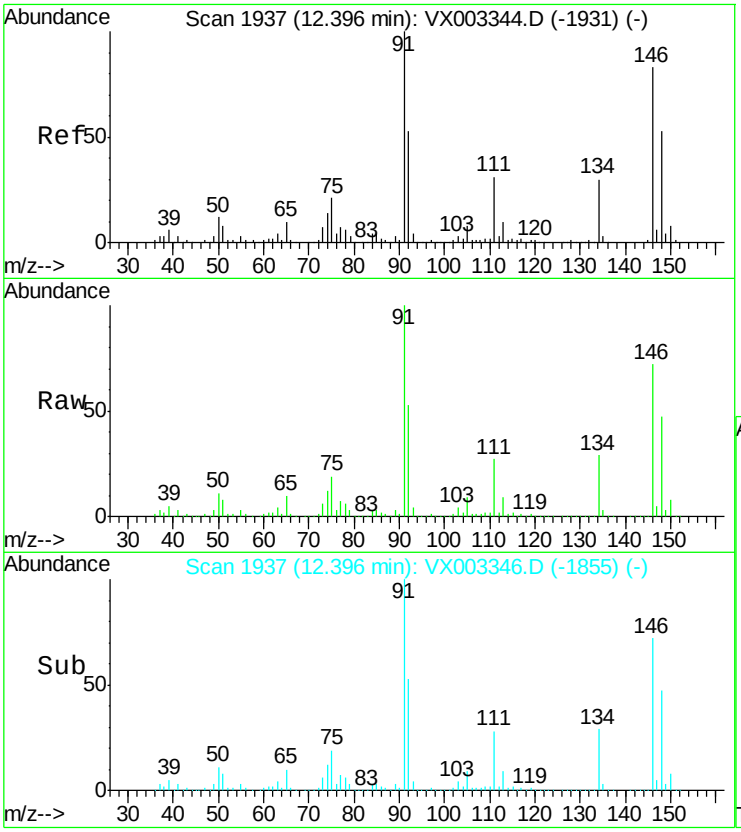


#86
Hexachloroethane
Concen: 100.191 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion:117 Resp: 232166

Ion	Ratio	Lower	Upper
117	100		
201	94.8	47.6	142.8



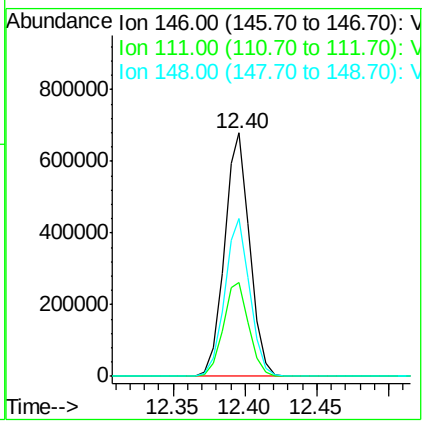


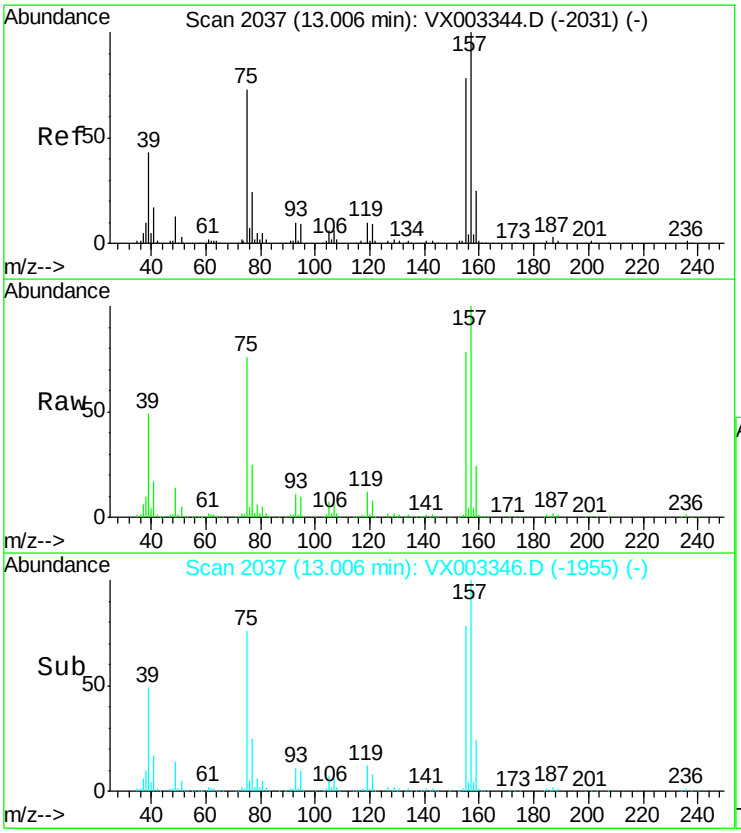
#87
1,2-Dichlorobenzene
Concen: 98.895 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 834357

Ion	Ratio	Lower	Upper
146	100		
111	39.4	20.0	59.9
148	64.5	32.8	98.3

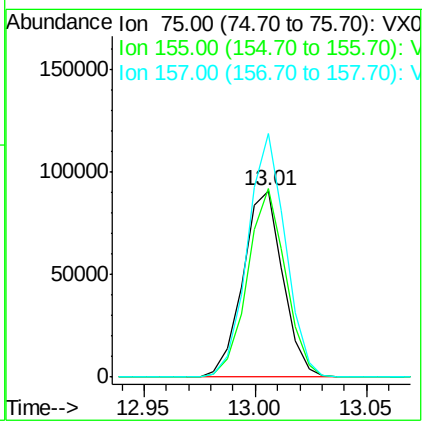


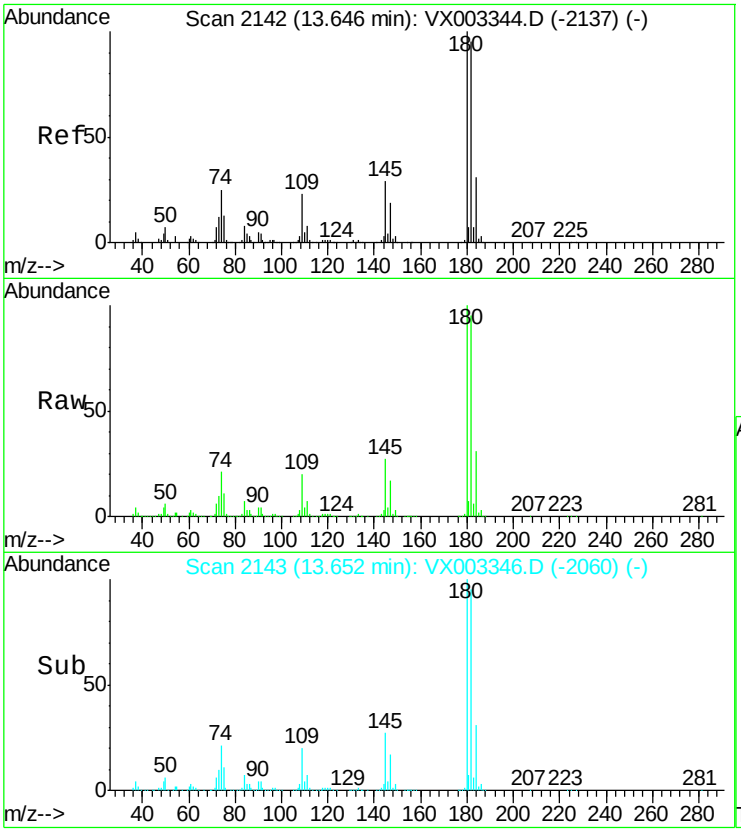


#88
1,2-Dibromo-3-Chloropropane
Concen: 104.255 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion: 75 Resp: 113655

Ion	Ratio	Lower	Upper
75	100		
155	96.0	73.1	109.7
157	123.6	93.1	139.7



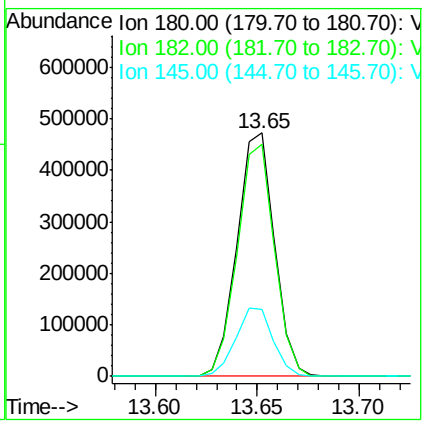


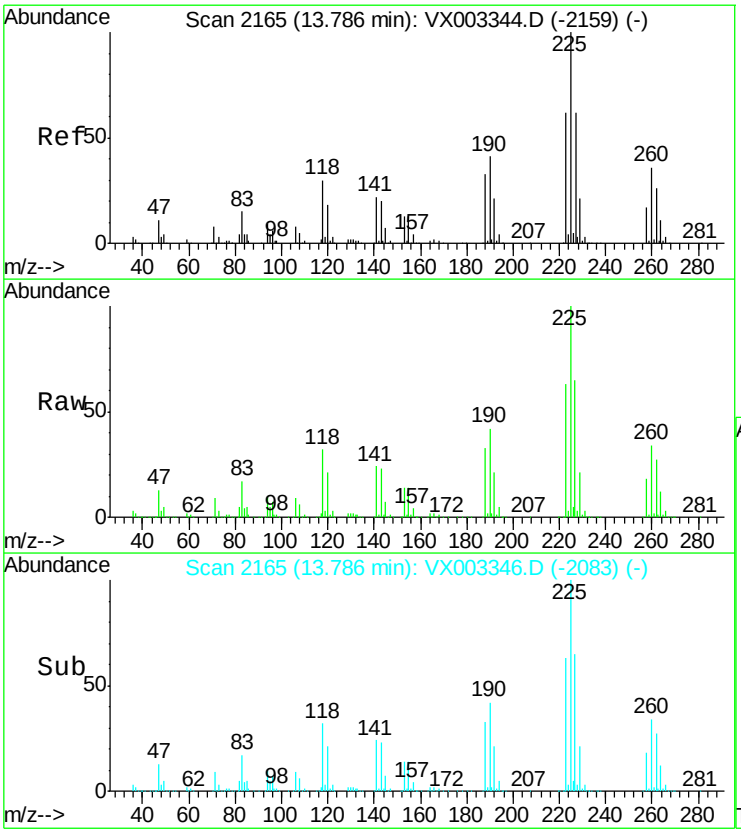
#89
1,2,4-Trichlorobenzene
Concen: 94.516 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. 0.01 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 601899

Ion	Ratio	Lower	Upper
180	100		
182	94.5	76.4	114.6
145	28.0	22.9	34.3

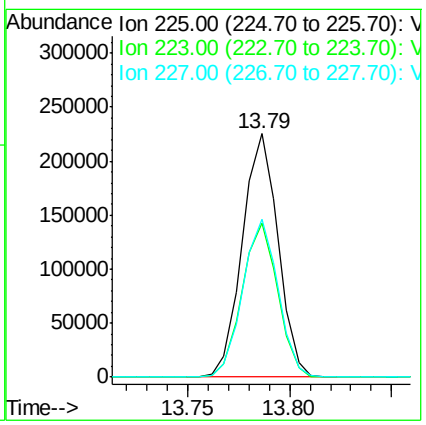


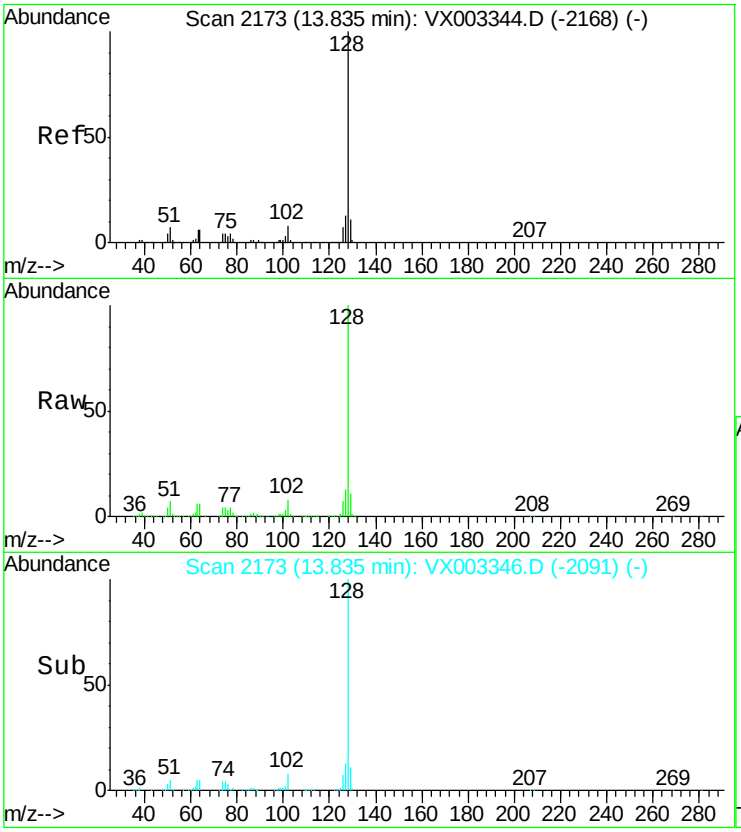


#90
Hexachlorobutadiene
Concen: 82.926 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion:225 Resp: 274927

Ion	Ratio	Lower	Upper
225	100		
223	62.9	0.0	122.4
227	64.0	0.0	128.0



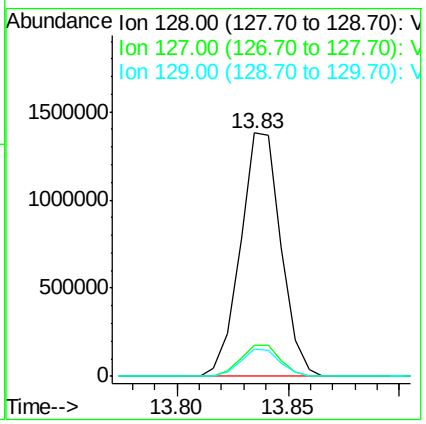


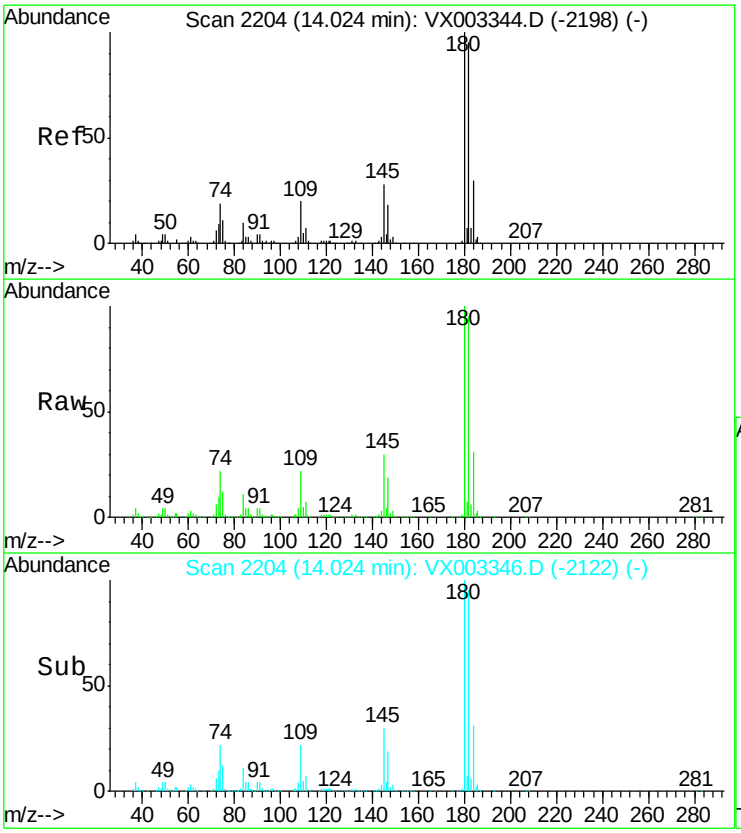
#91
Naphthalene
Concen: 103.865 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 1753224

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.3	15.5
129	10.9	8.9	13.3





#92
1,2,3-Trichlorobenzene
Concen: 93.667 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. -0.00 min
Lab File: VX003346.D
Acq: 12 Jul 2018 12:30

Tgt Ion:180 Resp: 593466

Ion	Ratio	Lower	Upper
180	100		
182	95.3	0.0	191.0
145	30.1	0.0	60.6