Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX022519\
Data File : VX007667.D
Acq On : 25 Feb 2019 12:01
Operator : JC/SP
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Quant Time: Feb 26 01:38:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X022519W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 26 01:13:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	344388	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	554159	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	516699	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	289893	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	657535	154.14	ug/l	0.00
Spiked Amount 50.000			Recovery = 308.28%			
35) Dibromofluoromethane	5.50	113	550648	148.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 297.30%			
50) Toluene-d8	8.71	98	2194740	154.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 309.52%			
62) 4-Bromofluorobenzene	11.14	95	894448	171.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 343.68%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	473228	149.166	ug/l	99
3) Chloromethane	1.33	50	520715	148.117	ug/l	99
4) Vinyl Chloride	1.41	62	527627	146.286	ug/l	100
5) Bromomethane	1.64	94	331258	127.397	ug/l	99
6) Chloroethane	1.71	64	314350	136.416	ug/l	99
7) Trichlorofluoromethane	1.92	101	811826	146.823	ug/l	98
8) Diethyl Ether	2.19	74	330449	145.621	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	2.38	101	470709	140.848	ug/l	93
10) Methyl Iodide	2.51	142	654690	157.327	ug/l	97
11) Tert butyl alcohol	3.10	59	638921	789.390	ug/l	99
12) 1,1-Dichloroethene	2.37	96	455818	151.312	ug/l	92
13) Acrolein	2.30	56	540671	751.735	ug/l	100
14) Allyl chloride	2.73	41	863822	155.082	ug/l	98
15) Acrylonitrile	3.16	53	1432610	752.133	ug/l	99
16) Acetone	2.46	43	1322425	697.100	ug/l	98
17) Carbon Disulfide	2.56	76	1322851	157.842	ug/l	99
18) Methyl Acetate	2.78	43	616009	148.811	ug/l	97
19) Methyl tert-butyl Ether	3.21	73	1606142	153.107	ug/l	98
20) Methylene Chloride	2.85	84	487518	139.175	ug/l	93
21) trans-1,2-Dichloroethene	3.16	96	484804	148.035	ug/l	91
22) Diisopropyl ether	3.87	45	1885580	162.617	ug/l	98
23) Vinyl Acetate	3.83	43	8417014	827.375	ug/l	99
24) 1,1-Dichloroethane	3.70	63	942706	149.594	ug/l	99
25) 2-Butanone	4.71	43	2199118	761.024	ug/l	99
26) 2,2-Dichloropropane	4.59	77	781431	155.345	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	608608	146.052	ug/l	94
28) Bromochloromethane	5.02	49	453900	147.953	ug/l	85
29) Tetrahydrofuran	5.16	42	1509632	792.540	ug/l	97
30) Chloroform	5.22	83	1030583	152.673	ug/l	98
31) Cyclohexane	5.57	56	909593	153.448	ug/l	99
32) 1,1,1-Trichloroethane	5.49	97	883075	158.183	ug/l	98
36) 1,1-Dichloropropene	5.80	75	766990	153.949	ug/l	97
37) Ethyl Acetate	4.86	43	872146	157.590	ug/l	100
38) Carbon Tetrachloride	5.78	117	778012	155.461	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX022519\
Data File : VX007667.D
Acq On : 25 Feb 2019 12:01
Operator : JC/SP
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Quant Time: Feb 26 01:38:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X022519W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 26 01:13:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	944656	150.026	ug/l		96
40) Benzene	6.14	78	2314273	150.479	ug/l		100
41) Methacrylonitrile	5.07	41	478415	161.888	ug/l		98
42) 1,2-Dichloroethane	6.20	62	808830	156.472	ug/l		99
43) Isopropyl Acetate	6.46	43	1398577	164.199	ug/l		99
44) Trichloroethene	7.21	130	616627	145.750	ug/l		93
45) 1,2-Dichloropropane	7.52	63	605151	151.900	ug/l		100
46) Dibromomethane	7.66	93	405907	146.046	ug/l		90
47) Bromodichloromethane	7.90	83	783533	162.679	ug/l		99
48) Methyl methacrylate	7.77	41	715160	160.178	ug/l		97
49) 1,4-Dioxane	7.76	88	297059	3080.519	ug/l		98
51) 4-Methyl-2-Pentanone	8.65	43	4727559	829.182	ug/l		100
52) Toluene	8.79	92	1518385	156.566	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	950461	179.843	ug/l		99
54) cis-1,3-Dichloropropene	8.44	75	986643	168.804	ug/l		97
55) 1,1,2-Trichloroethane	9.21	97	618543	152.948	ug/l		98
56) Ethyl methacrylate	9.18	69	996719	173.311	ug/l		98
57) 1,3-Dichloropropane	9.37	76	998325	154.212	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.32	63	2537479	800.111	ug/l		95
59) 2-Hexanone	9.50	43	3789843	846.669	ug/l		100
60) Dibromochloromethane	9.59	129	670770	172.373	ug/l		99
61) 1,2-Dibromoethane	9.67	107	658826	156.907	ug/l		100
64) Tetrachloroethene	9.34	164	576124	137.348	ug/l		95
65) Chlorobenzene	10.14	112	1646196	147.308	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.22	131	592828	152.079	ug/l		99
67) Ethyl Benzene	10.25	91	2861310	154.563	ug/l		98
68) m/p-Xylenes	10.36	106	2238765	310.860	ug/l		93
69) o-Xylene	10.70	106	1105268	159.553	ug/l		93
70) Styrene	10.71	104	1896981	166.600	ug/l		97
71) Bromoform	10.86	173	524811	179.537	ug/l	#	99
73) Isopropylbenzene	11.02	105	3017147	145.622	ug/l		99
74) N-amyl acetate	10.90	43	1488519	165.439	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.27	83	1037687	144.806	ug/l		98
76) 1,2,3-Trichloropropane	11.30	75	1268179	205.233	ug/l		78
77) Bromobenzene	11.26	156	746678	143.681	ug/l		84
78) n-propylbenzene	11.36	91	3532095	150.862	ug/l		97
79) 2-Chlorotoluene	11.42	91	2095557	148.649	ug/l		93
80) 1,3,5-Trimethylbenzene	11.51	105	2542849	149.205	ug/l		96
81) trans-1,4-Dichloro-2-buten	11.07	75	367569	179.819	ug/l		94
82) 4-Chlorotoluene	11.51	91	2518196	152.697	ug/l		95
83) tert-Butylbenzene	11.77	119	2482149	151.690	ug/l		96
84) 1,2,4-Trimethylbenzene	11.80	105	2628912	150.803	ug/l		97
85) sec-Butylbenzene	11.94	105	3102822	151.321	ug/l		98
86) p-Isopropyltoluene	12.07	119	2745159	152.871	ug/l		97
87) 1,3-Dichlorobenzene	12.02	146	1395733	144.793	ug/l		97
88) 1,4-Dichlorobenzene	12.10	146	1421591	143.999	ug/l		97
89) n-Butylbenzene	12.39	91	2595649	162.078	ug/l		98
90) Hexachloroethane	12.60	117	480560	158.826	ug/l		82
91) 1,2-Dichlorobenzene	12.39	146	1372200	142.271	ug/l		97
92) 1,2-Dibromo-3-Chloropropan	13.00	75	242931	155.586	ug/l		81

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX022519\
Data File : VX007667.D
Acq On : 25 Feb 2019 12:01
Operator : JC/SP
Sample : VSTDICC150
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Quant Time: Feb 26 01:38:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X022519W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 26 01:13:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	915597	155.518	ug/l	97
94) Hexachlorobutadiene	13.78	225	375354	139.367	ug/l	99
95) Naphthalene	13.83	128	3044398	159.608	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	881682	149.147	ug/l	98

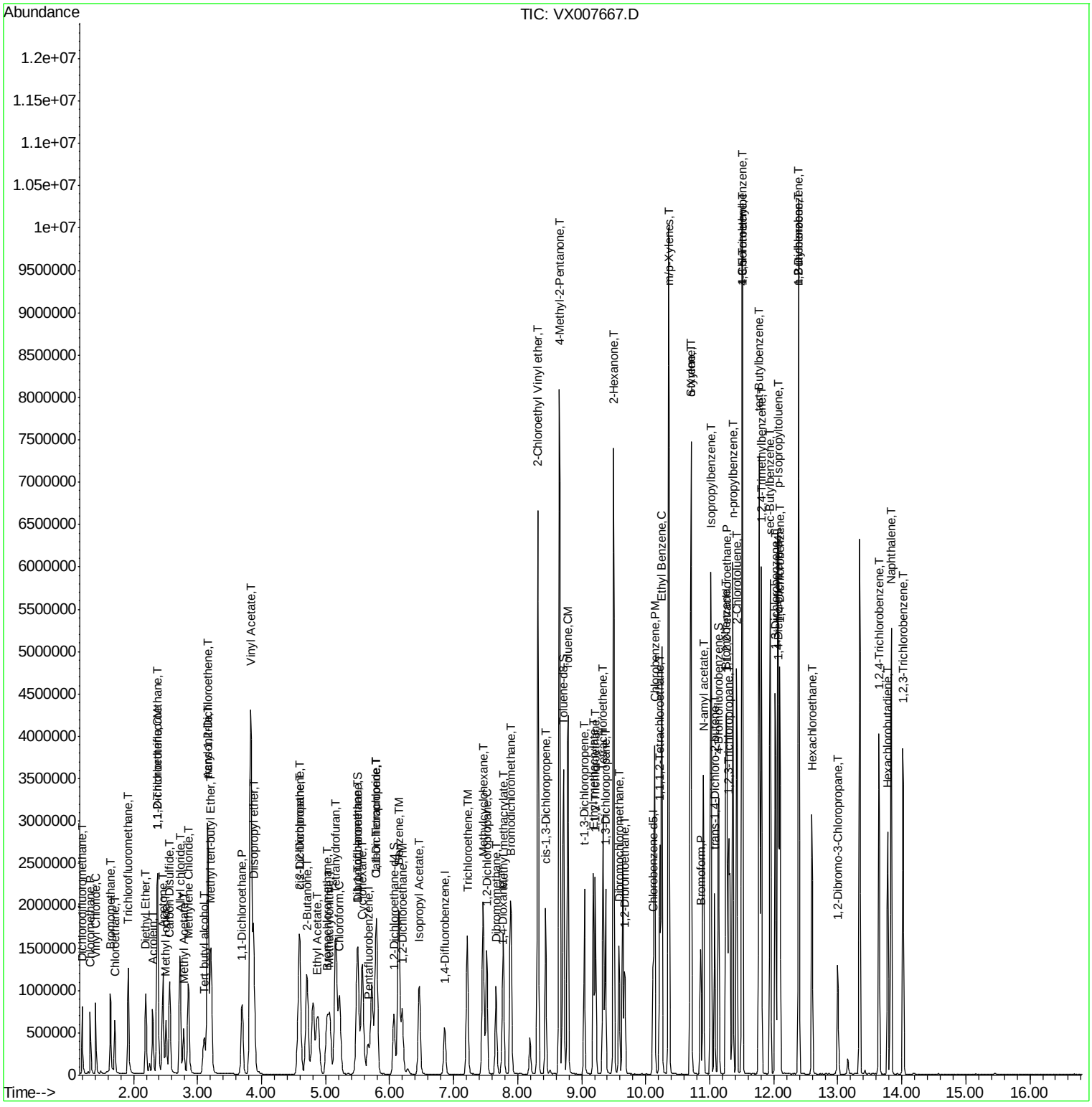
(#) = qualifier out of range (m) = manual integration (+) = signals summed

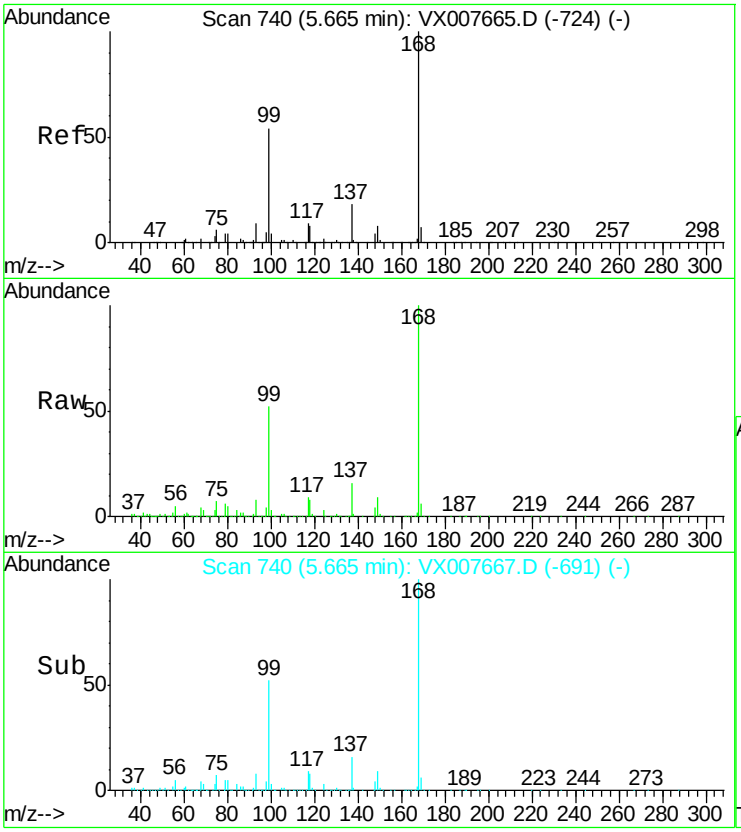
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX022519\
Data File : VX007667.D
Acq On : 25 Feb 2019 12:01
Operator : JC/SP
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Quant Time: Feb 26 01:38:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X022519W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 26 01:13:56 2019
Response via : Initial Calibration



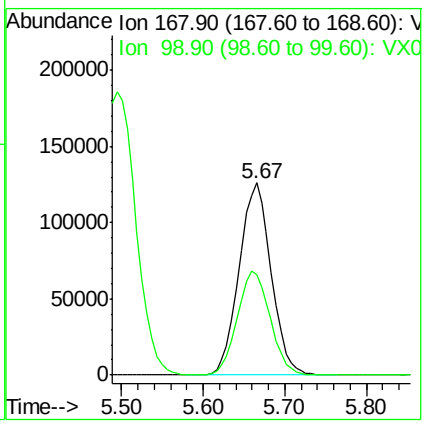


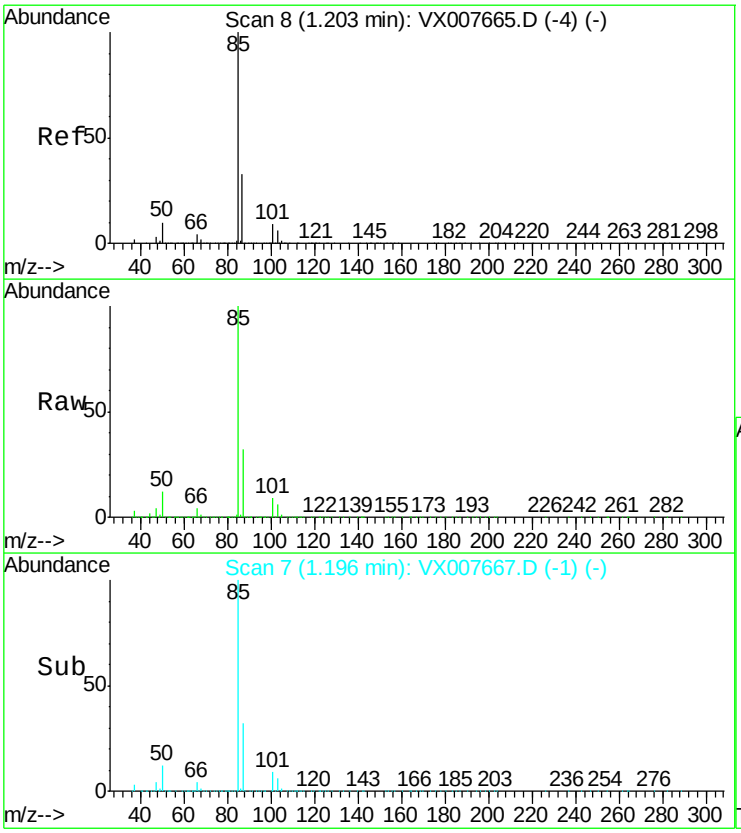
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:168 Resp: 344388

Ion	Ratio	Lower	Upper
168	100		
99	52.2	37.9	56.9

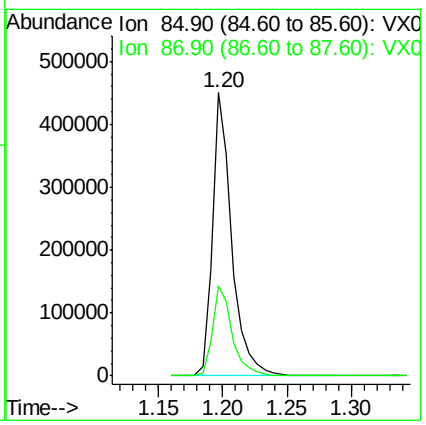


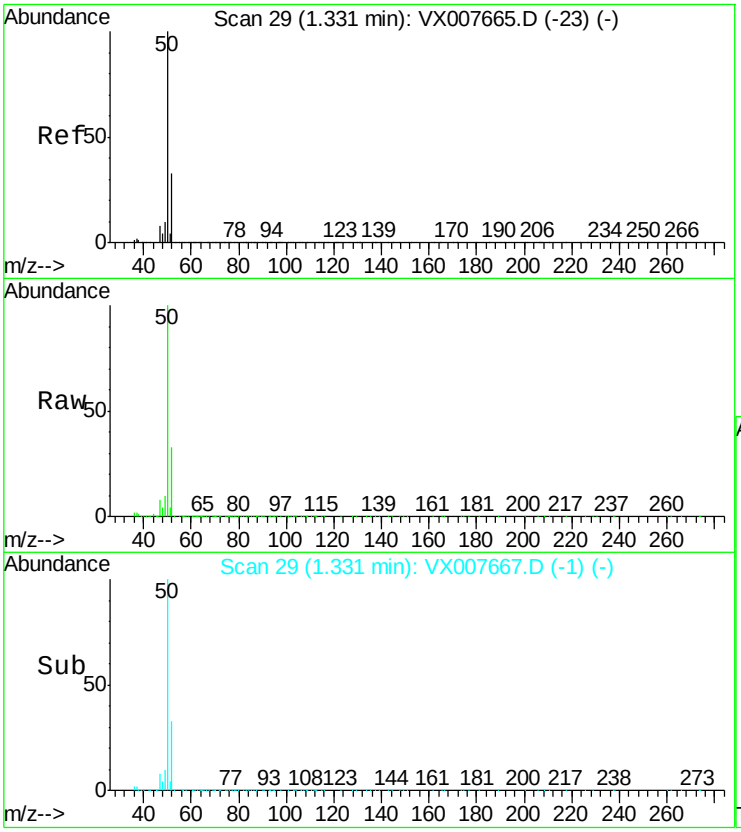


#2
Dichlorodifluoromethane
Concen: 149.166 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion: 85 Resp: 473228

Ion	Ratio	Lower	Upper
85	100		
87	31.9	15.8	47.4



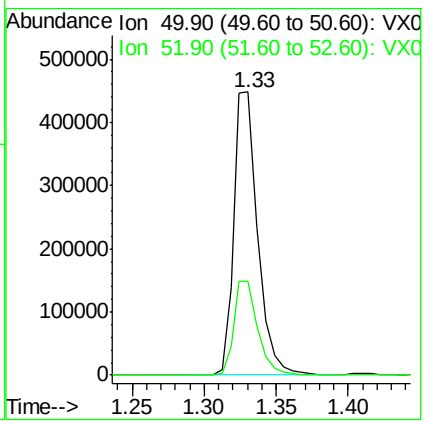


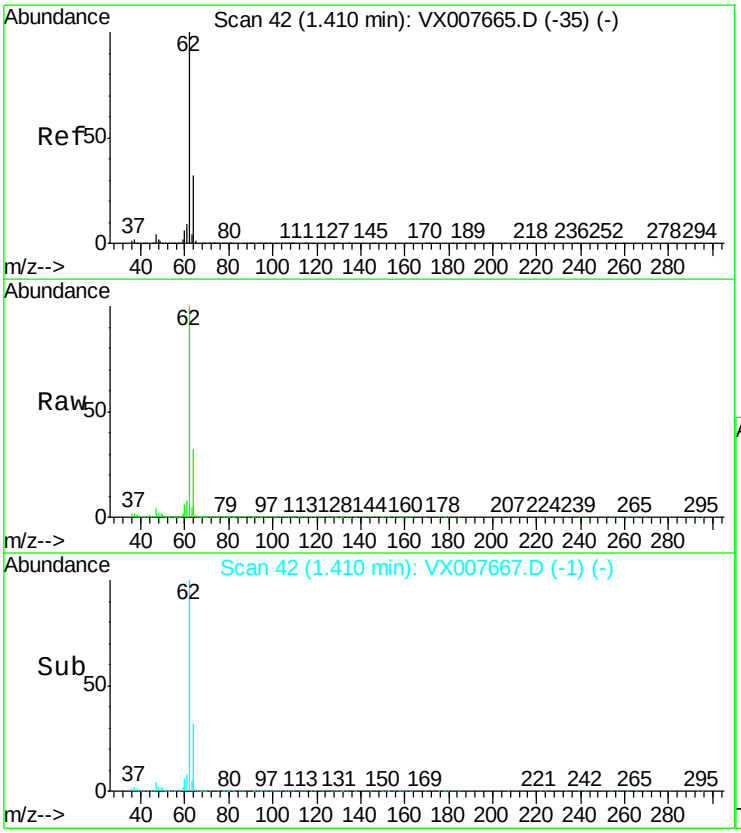
#3
Chloromethane
Concen: 148.117 ug/l
RT: 1.33 min Scan# 29
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 50 Resp: 520715

Ion	Ratio	Lower	Upper
50	100		
52	33.4	26.1	39.1

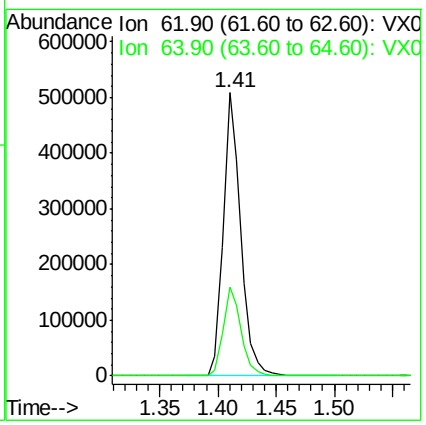


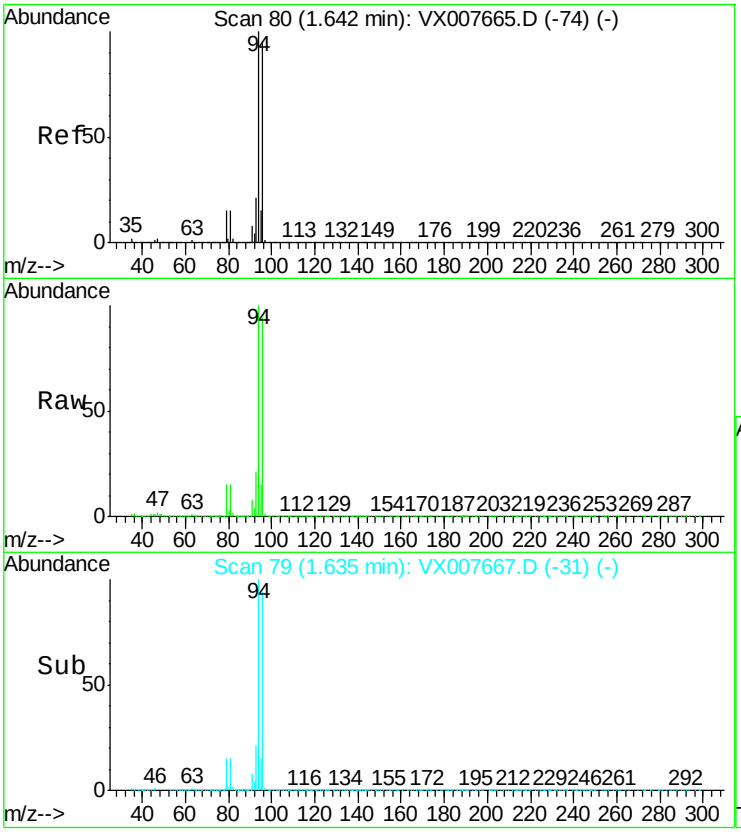


#4
Vinyl Chloride
Concen: 146.286 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion: 62 Resp: 527627

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.4	38.0



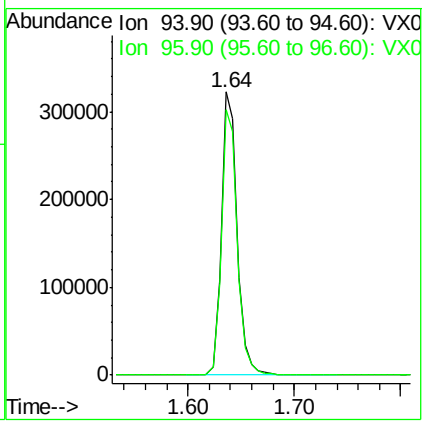


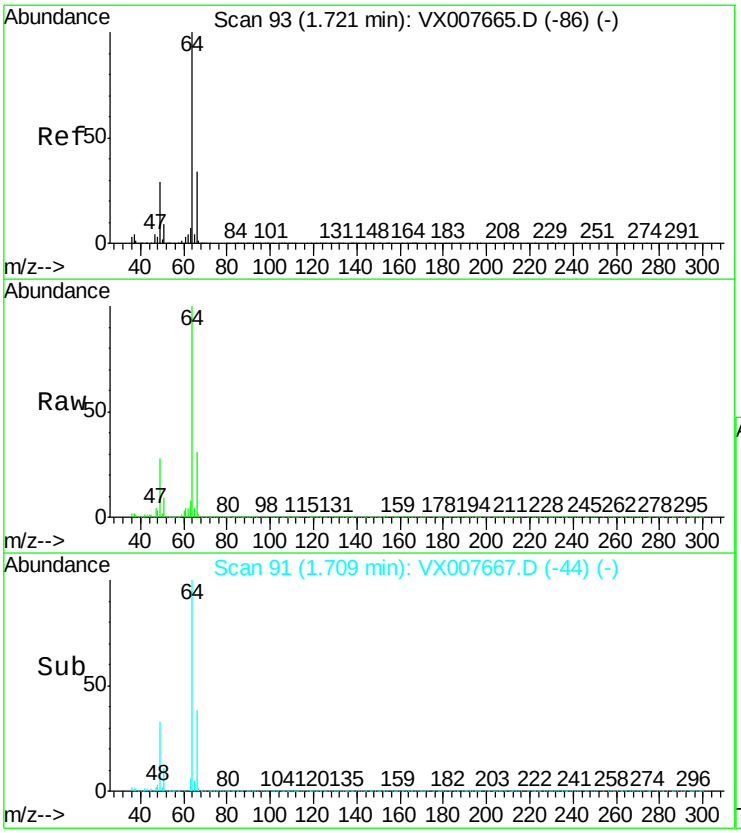
#5
Bromomethane
Concen: 127.397 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 94 Resp: 331258

Ion	Ratio	Lower	Upper
94	100		
96	93.6	73.9	110.9

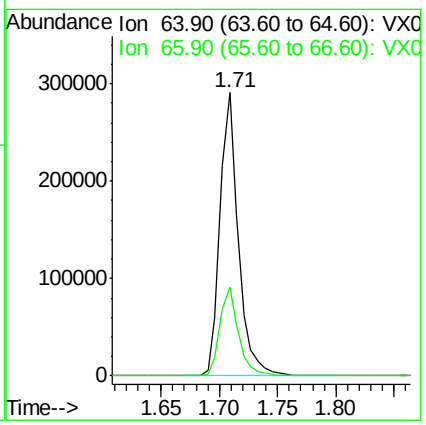


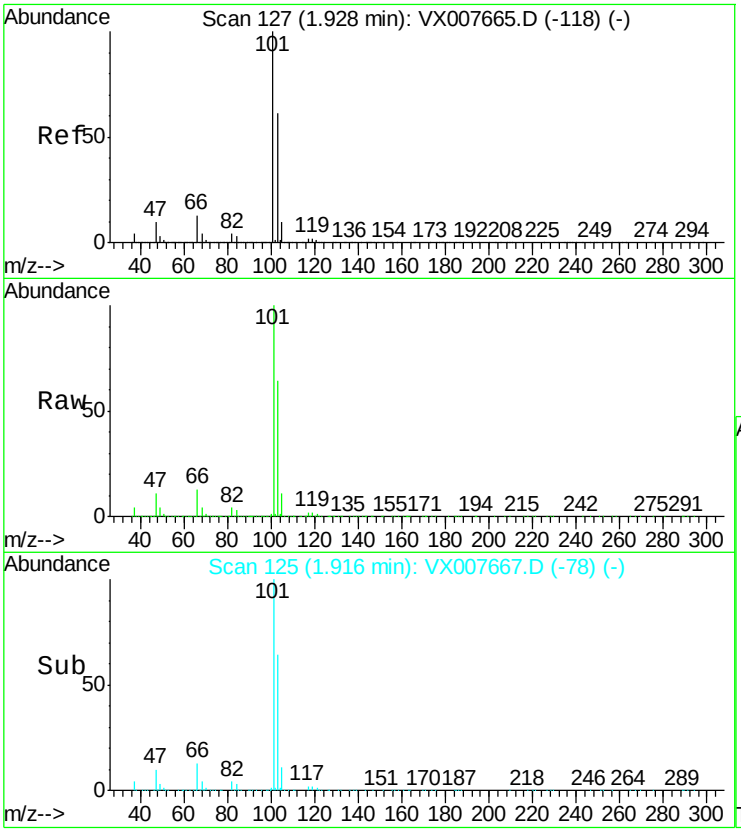


#6
Chloroethane
Concen: 136.416 ug/l
RT: 1.71 min Scan# 91
Delta R.T. -0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion: 64 Resp: 314350

Ion	Ratio	Lower	Upper
64	100		
66	31.4	25.5	38.3



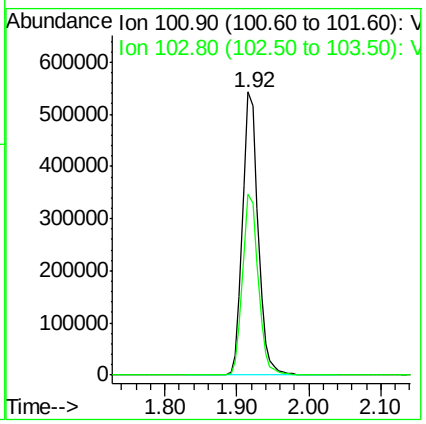


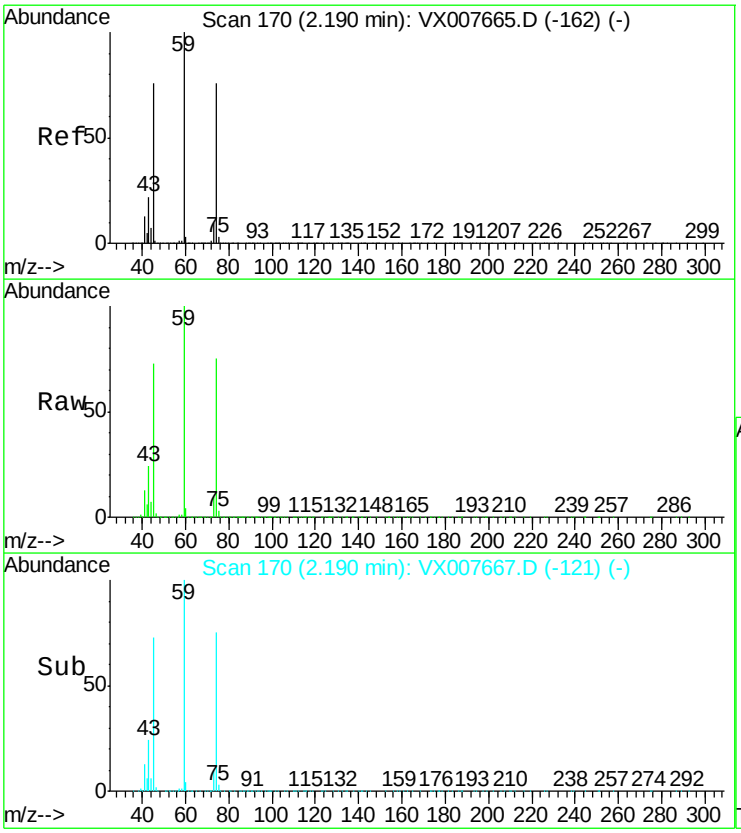
#7
Trichlorofluoromethane
Concen: 146.823 ug/l
RT: 1.92 min Scan# 125
Delta R.T. -0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 811826

Ion	Ratio	Lower	Upper
101	100		
103	64.0	52.6	79.0

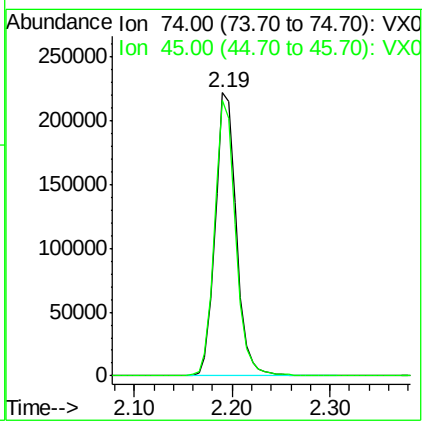


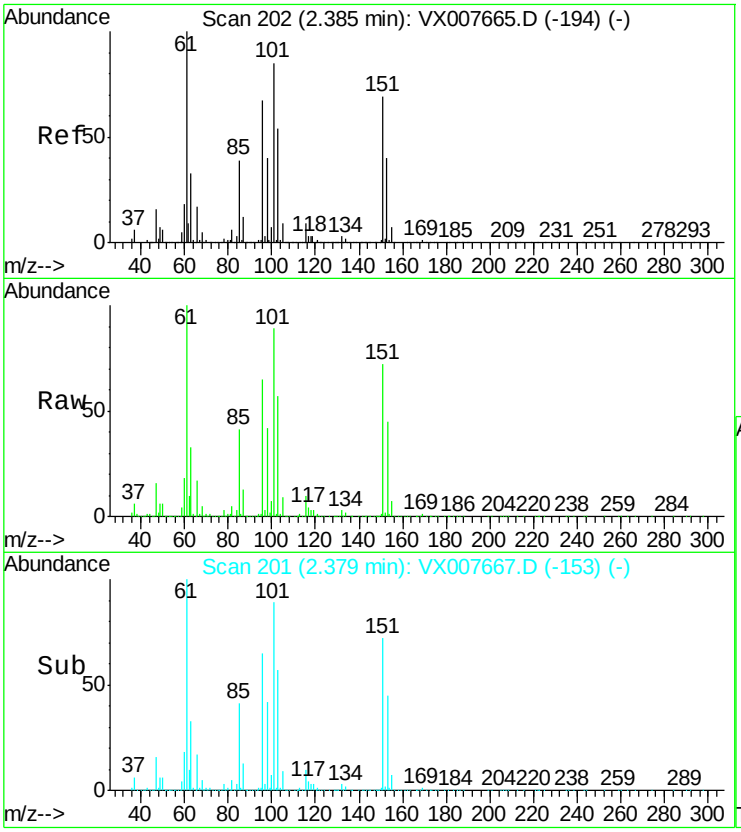


#8
Diethyl Ether
Concen: 145.621 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion: 74 Resp: 330449

Ion	Ratio	Lower	Upper
74	100		
45	97.0	45.7	137.1



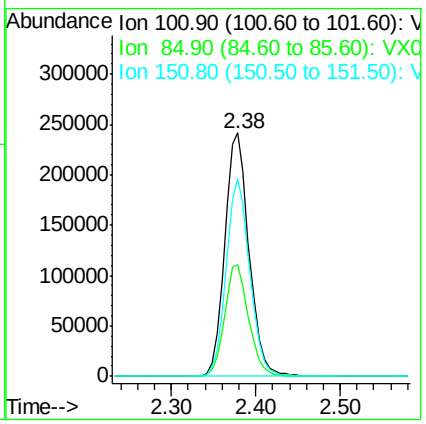


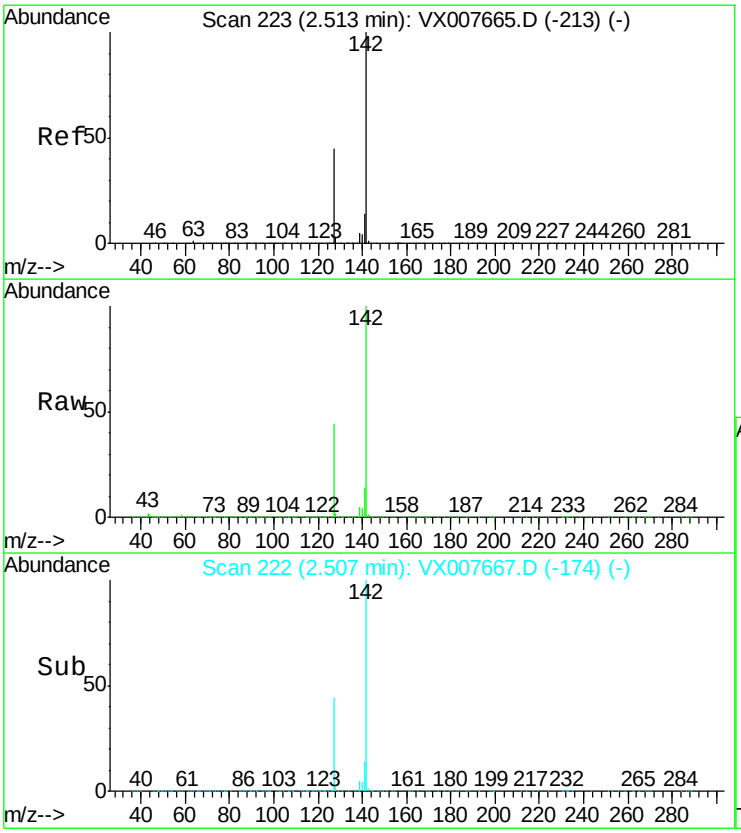
#9
1,1,2-Trichlorotrifluoroethane
Concen: 140.848 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 470709

Ion	Ratio	Lower	Upper
101	100		
85	45.5	34.1	51.1
151	79.4	69.9	104.9

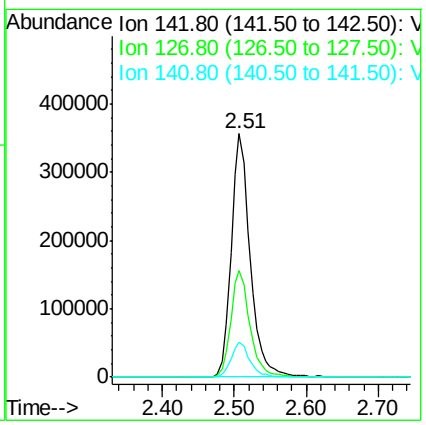


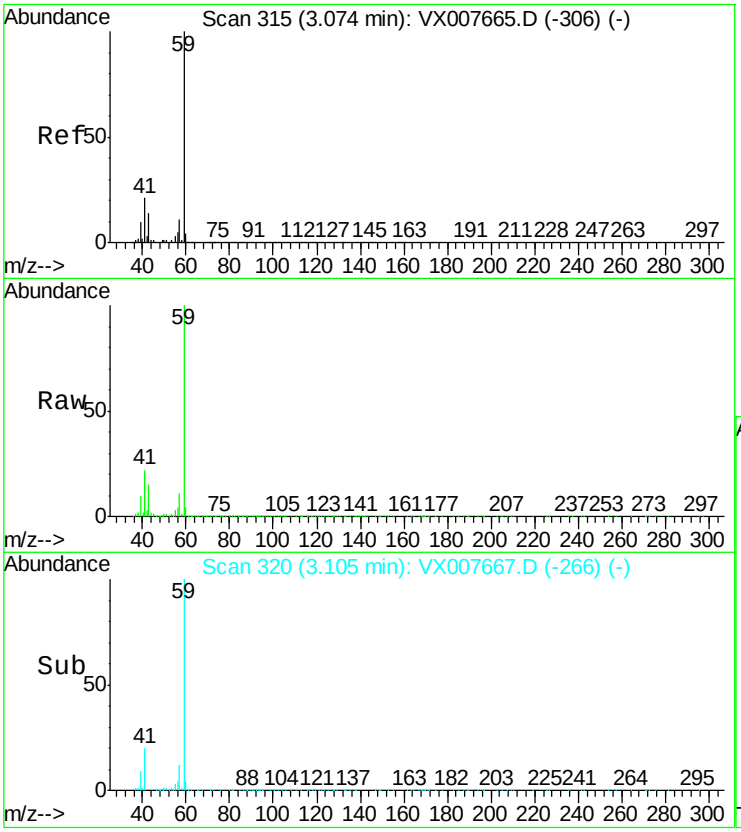


#10
Methyl Iodide
Concen: 157.327 ug/l
RT: 2.51 min Scan# 222
Delta R.T. -0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion:142 Resp: 654690

Ion	Ratio	Lower	Upper
142	100		
127	44.3	33.7	50.5
141	14.1	11.3	16.9



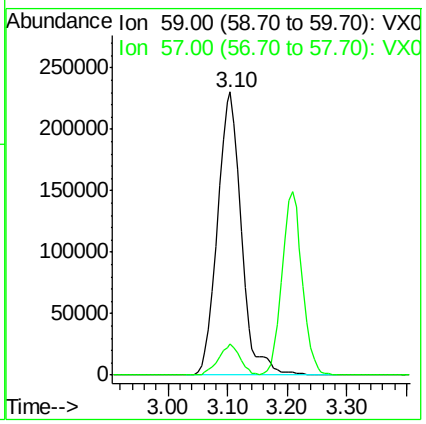


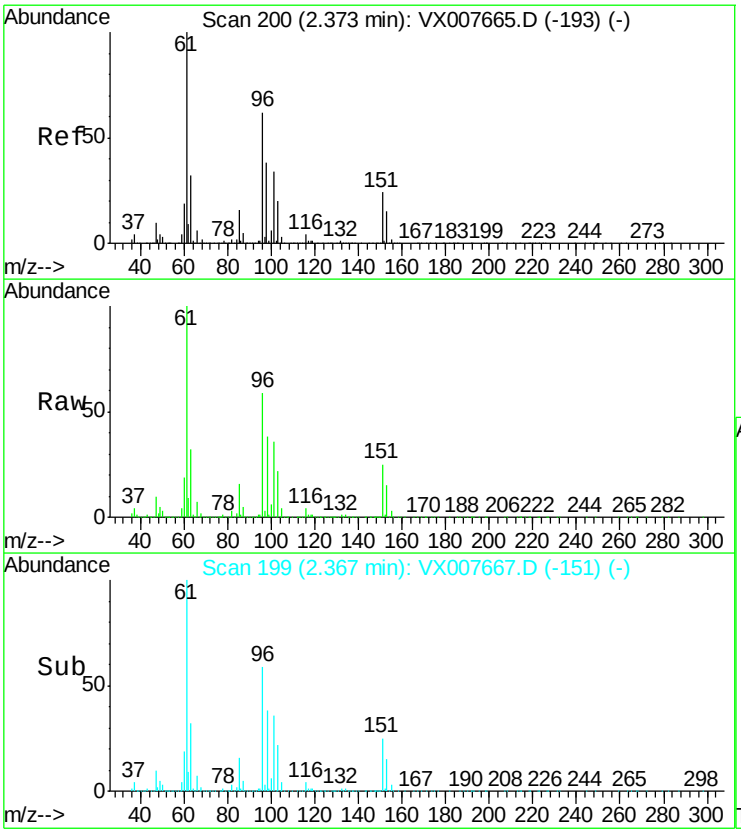
#11
Tert butyl alcohol
Concen: 789.390 ug/l
RT: 3.10 min Scan# 320
Delta R.T. 0.03 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 59 Resp: 638921

Ion	Ratio	Lower	Upper
59	100		
57	9.9	8.1	12.1

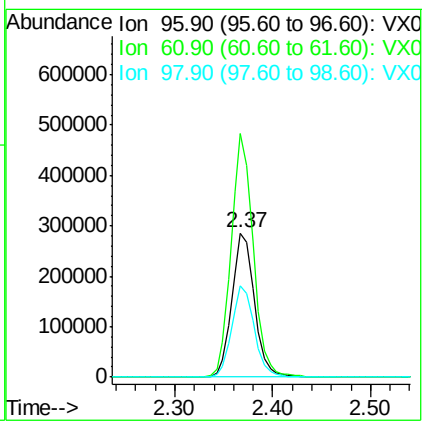


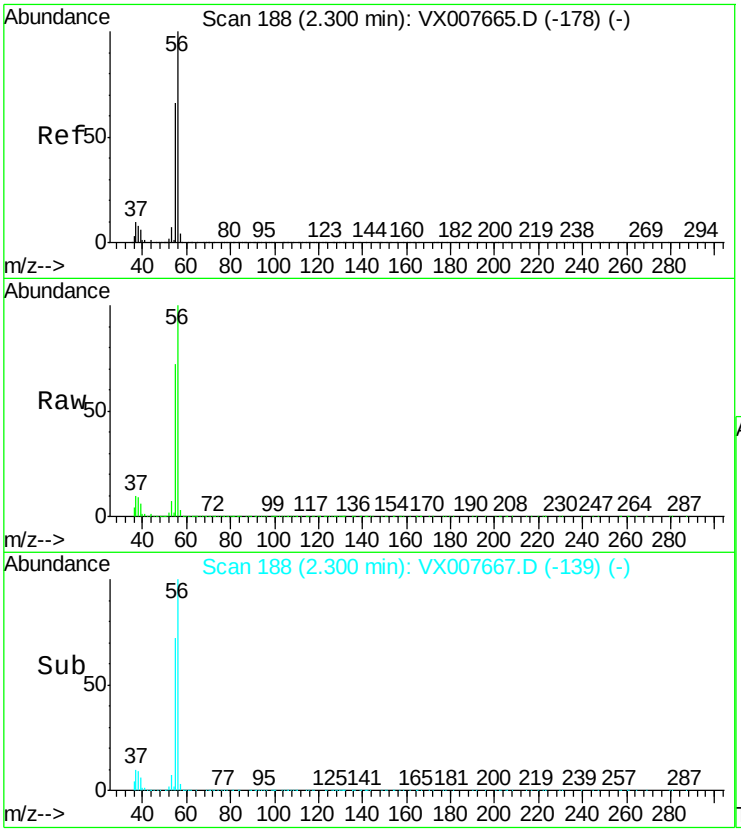


#12
1,1-Dichloroethene
Concen: 151.312 ug/l
RT: 2.37 min Scan# 199
Delta R.T. -0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion: 96 Resp: 455818

Ion	Ratio	Lower	Upper
96	100		
61	168.7	123.0	184.4
98	63.5	50.9	76.3



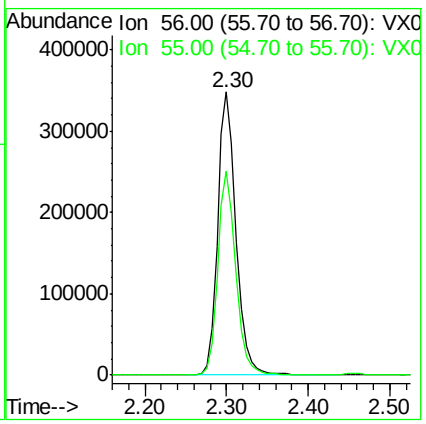


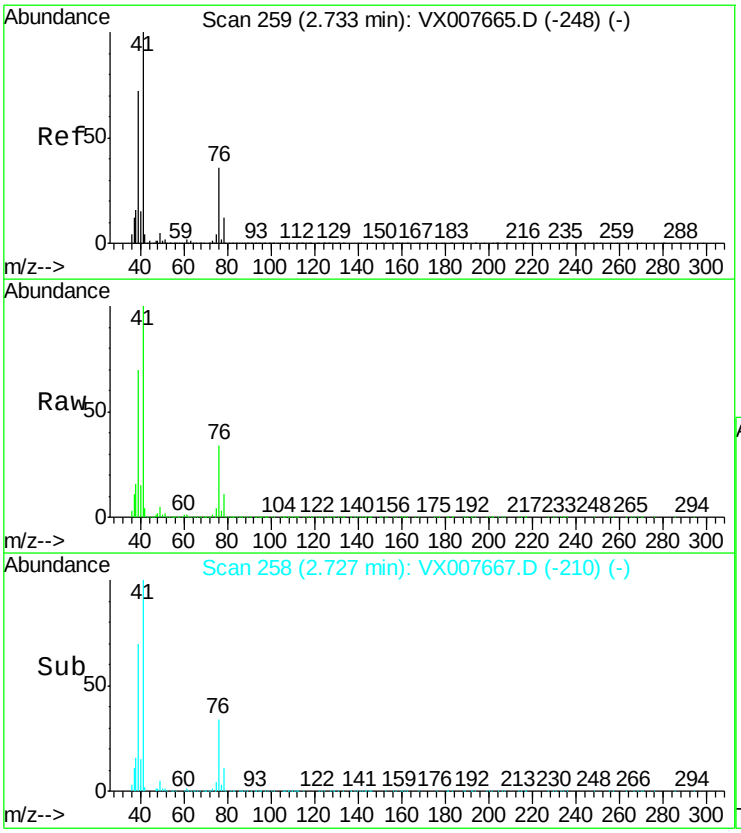
#13
Acrolein
Concen: 751.735 ug/l
RT: 2.30 min Scan# 188
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 540671

Ion	Ratio	Lower	Upper
56	100		
55	70.9	56.9	85.3

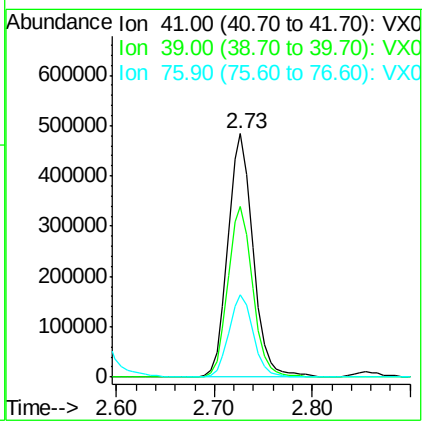


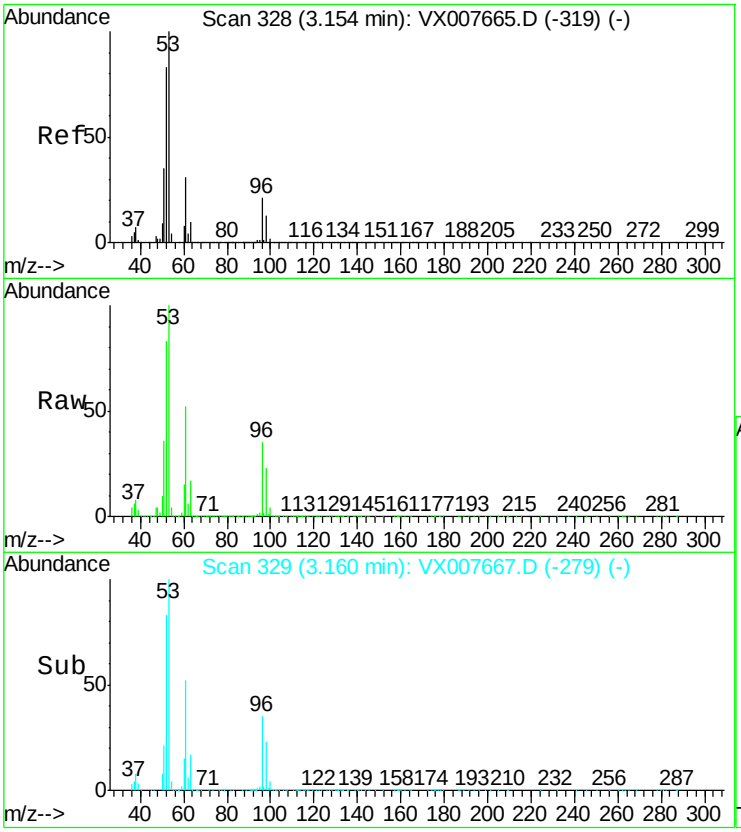


#14
Allyl chloride
Concen: 155.082 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion: 41 Resp: 863822

Ion	Ratio	Lower	Upper
41	100		
39	68.9	54.1	81.1
76	33.0	27.8	41.8



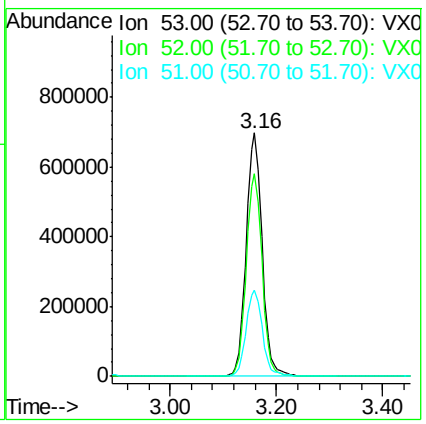


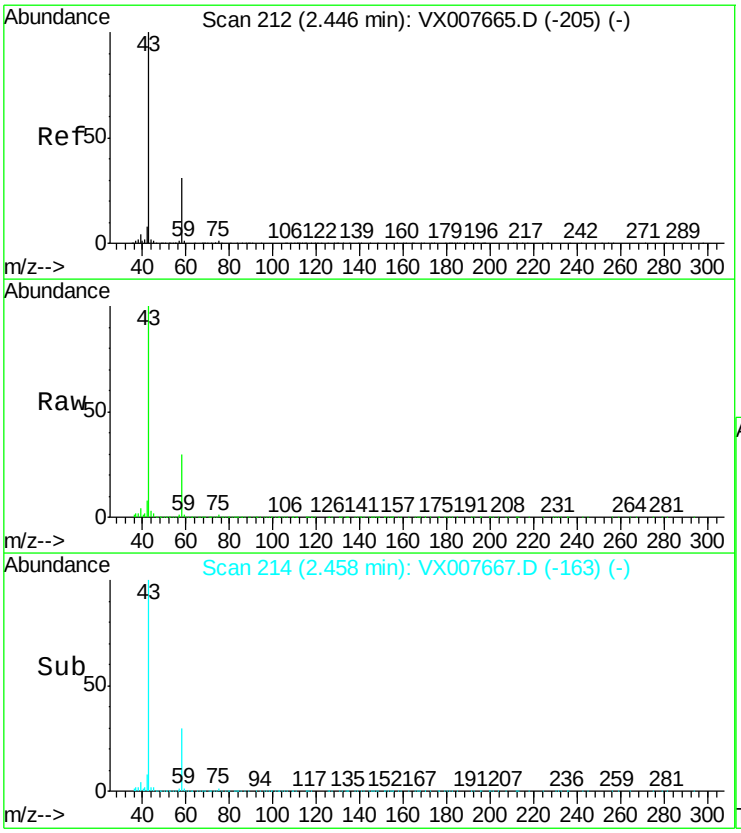
#15
Acrylonitrile
Concen: 752.133 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 53 Resp: 1432610

Ion	Ratio	Lower	Upper
53	100		
52	82.7	66.4	99.6
51	36.7	28.4	42.6

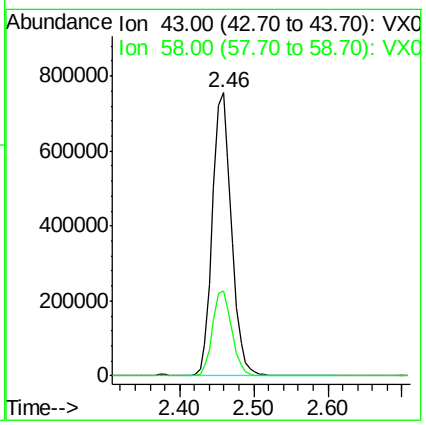


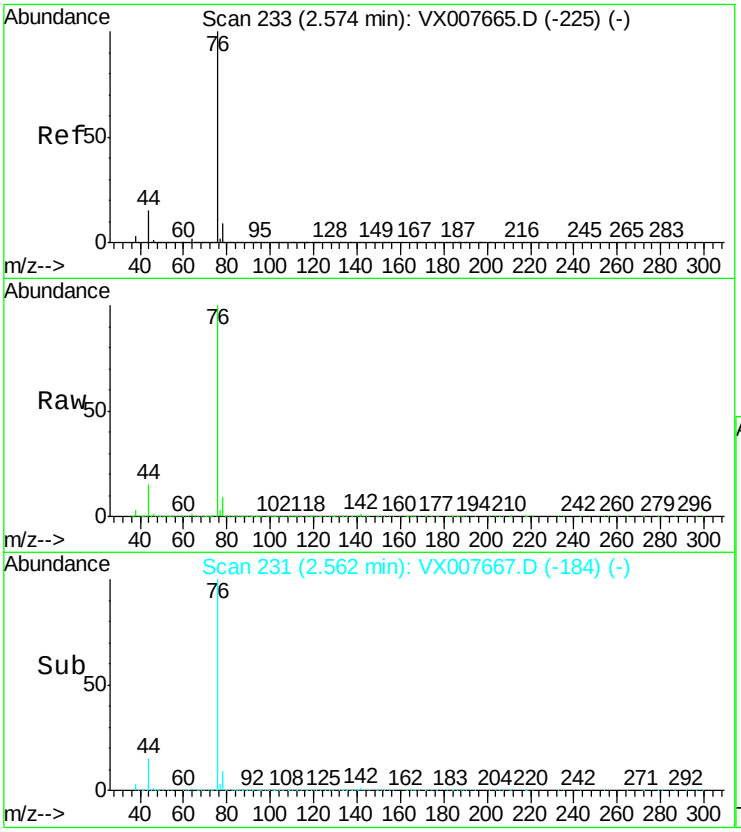


#16
Acetone
Concen: 697.100 ug/l
RT: 2.46 min Scan# 214
Delta R.T. 0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion: 43 Resp: 1322425

Ion	Ratio	Lower	Upper
43	100		
58	29.8	24.9	37.3



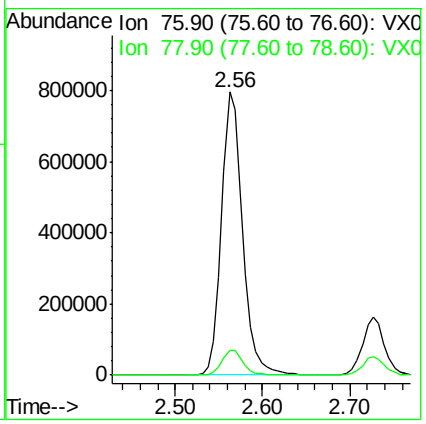


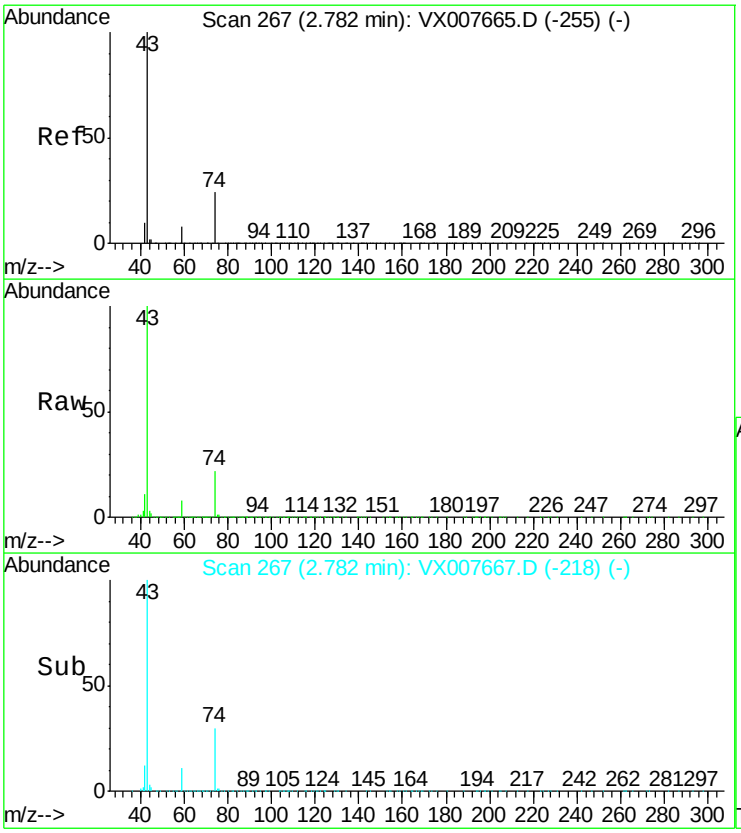
#17
Carbon Disulfide
Concen: 157.842 ug/l
RT: 2.56 min Scan# 231
Delta R.T. -0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 1322851

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.1	10.7

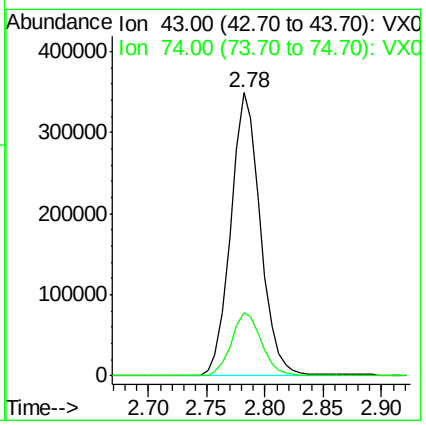


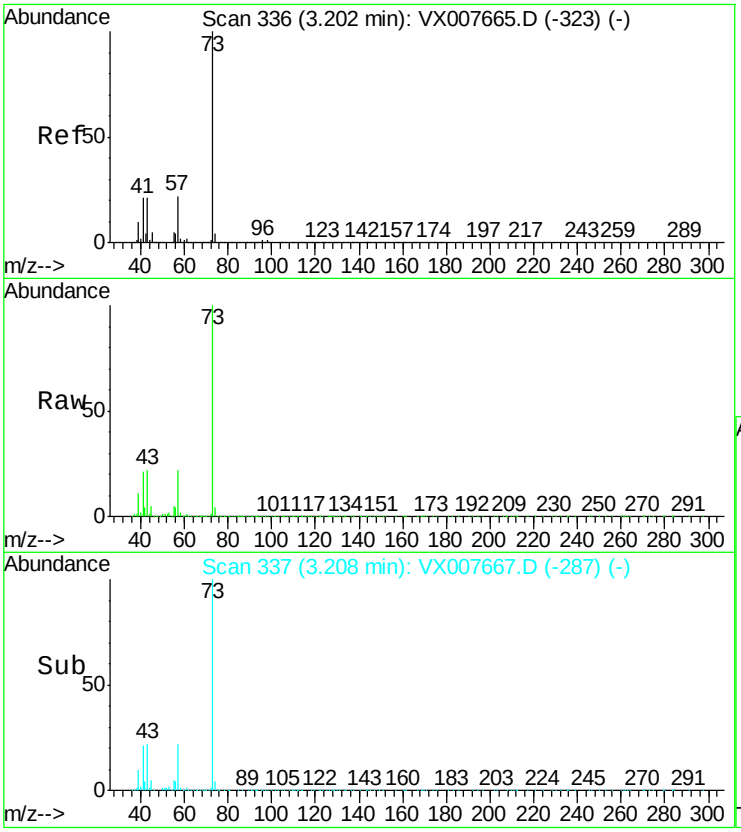


#18
Methyl Acetate
Concen: 148.811 ug/l
RT: 2.78 min Scan# 267
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion: 43 Resp: 616009

Ion	Ratio	Lower	Upper
43	100		
74	22.6	19.4	29.2



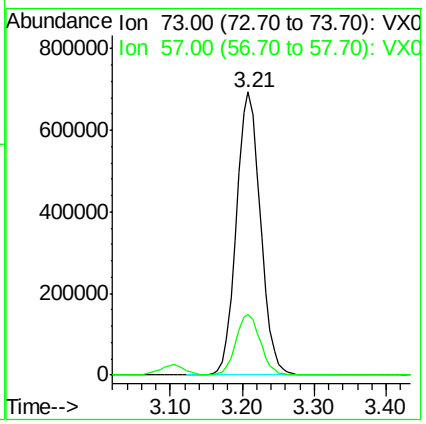


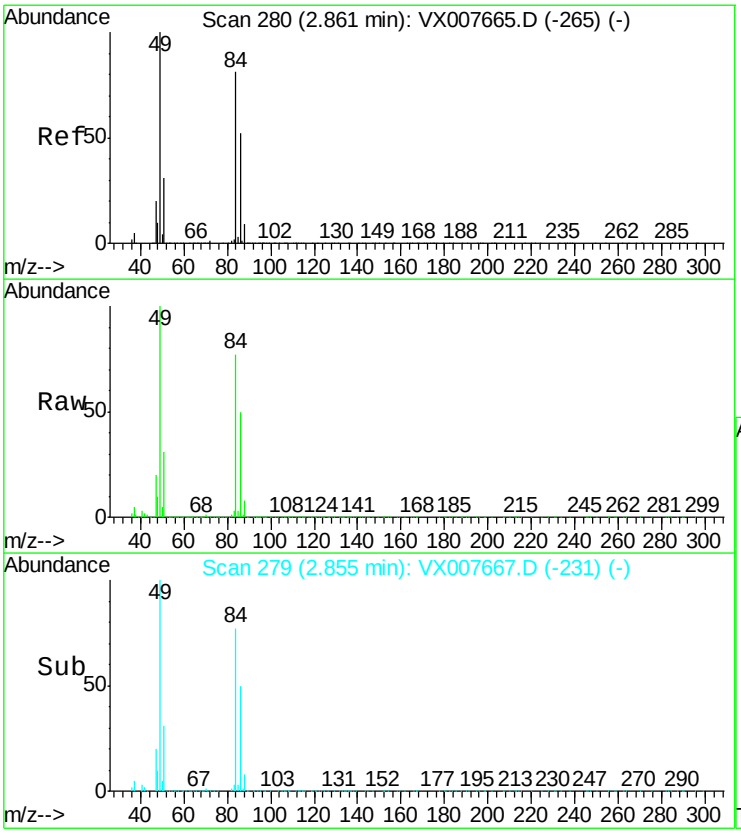
#19
Methyl tert-butyl Ether
Concen: 153.107 ug/l
RT: 3.21 min Scan# 337
Delta R.T. 0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 73 Resp: 1606142

Ion	Ratio	Lower	Upper
73	100		
57	21.5	17.8	26.8

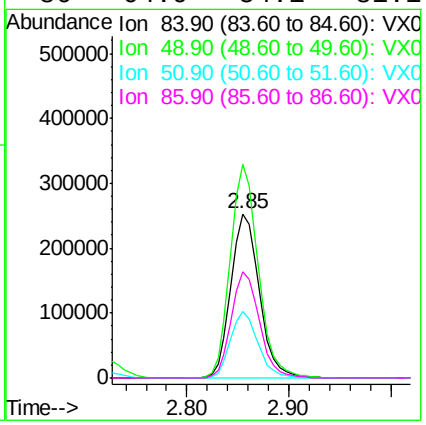


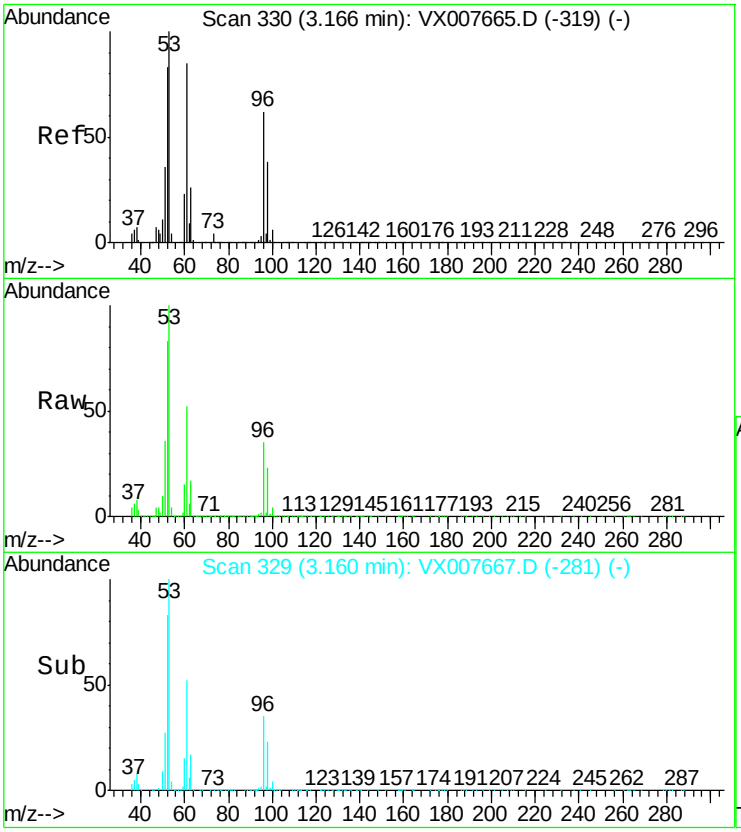


#20
Methylene Chloride
Concen: 139.175 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion: 84 Resp: 487518

Ion	Ratio	Lower	Upper
84	100		
49	130.0	94.8	142.2
51	40.2	29.8	44.8
86	64.9	54.1	81.1



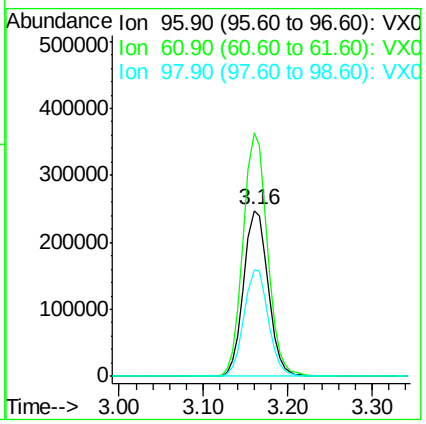


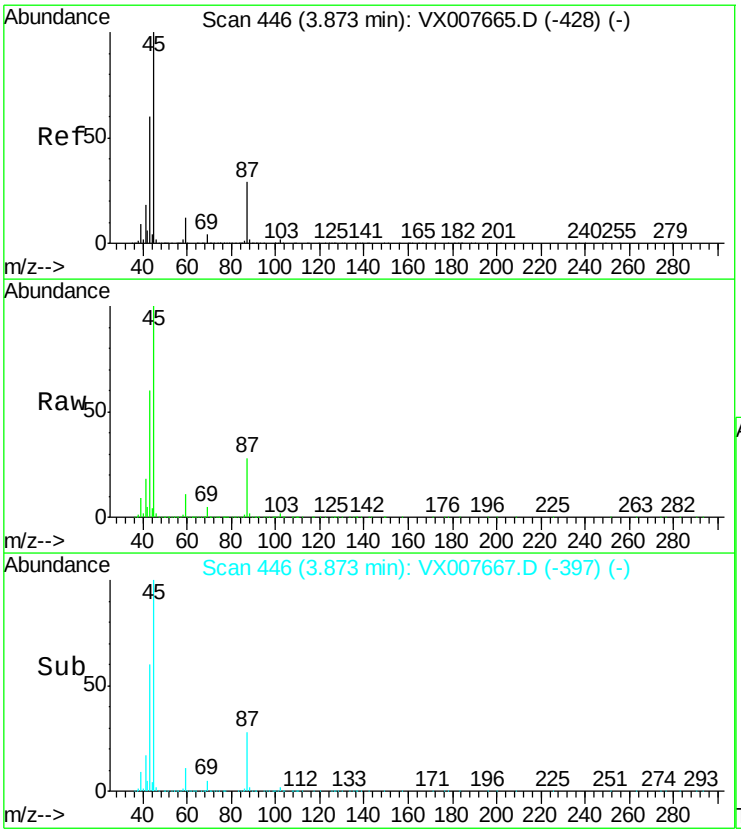
#21
trans-1,2-Dichloroethene
Concen: 148.035 ug/l
RT: 3.16 min Scan# 329
Delta R.T. -0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion: 96 Resp: 484804

Ion	Ratio	Lower	Upper
96	100		
61	146.7	104.6	156.8
98	64.3	51.0	76.4

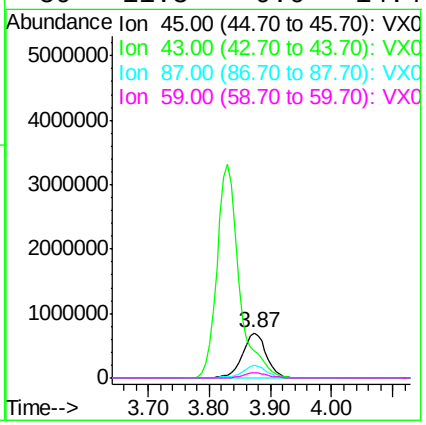


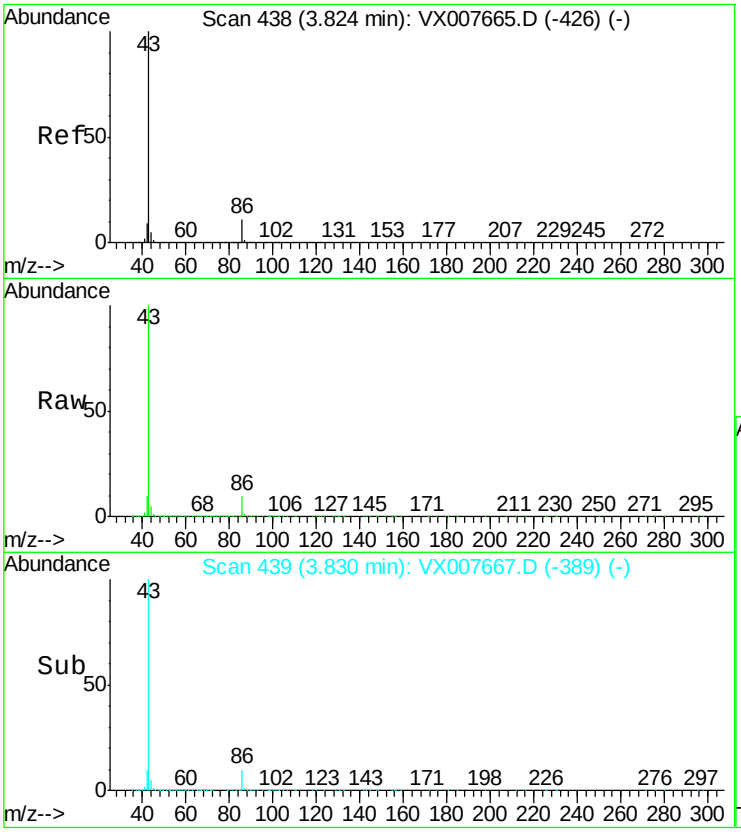


#22
Diisopropyl ether
Concen: 162.617 ug/l
RT: 3.87 min Scan# 446
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion: 45 Resp: 1885580

Ion	Ratio	Lower	Upper
45	100		
43	60.3	48.9	73.3
87	27.7	23.9	35.9
59	11.3	9.6	14.4



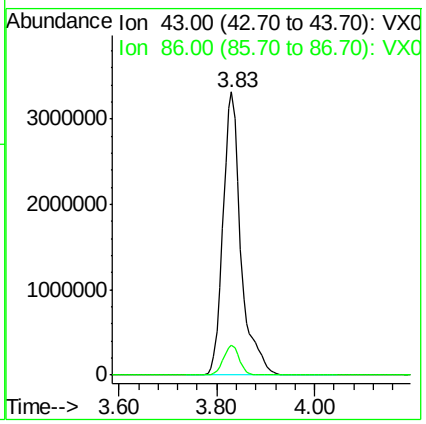


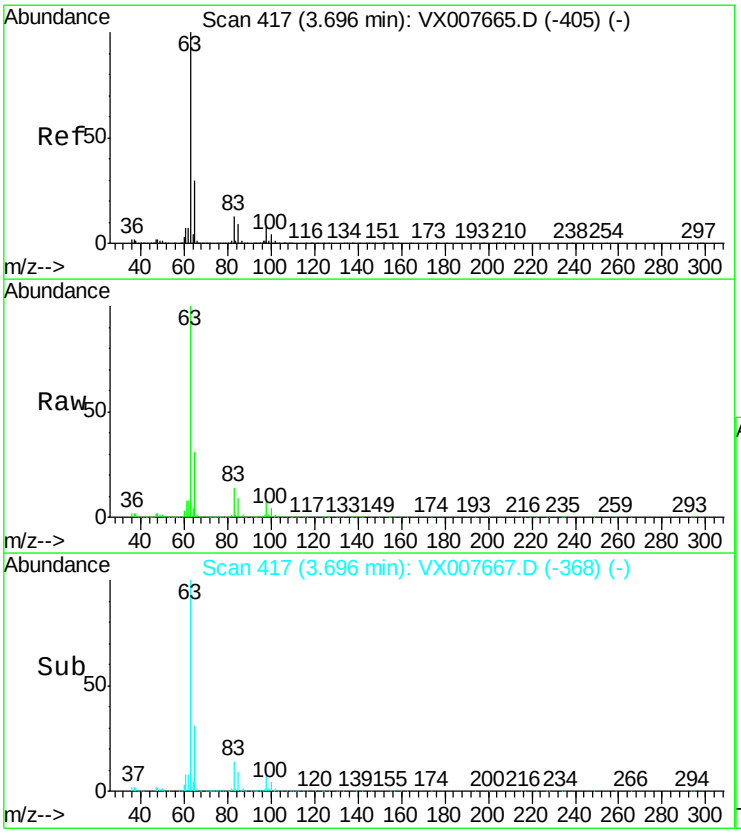
#23
Vinyl Acetate
Concen: 827.375 ug/l
RT: 3.83 min Scan# 439
Delta R.T. 0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion: 43 Resp: 8417014

Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.7	13.1

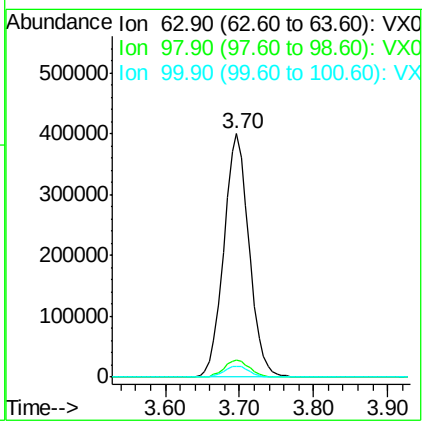


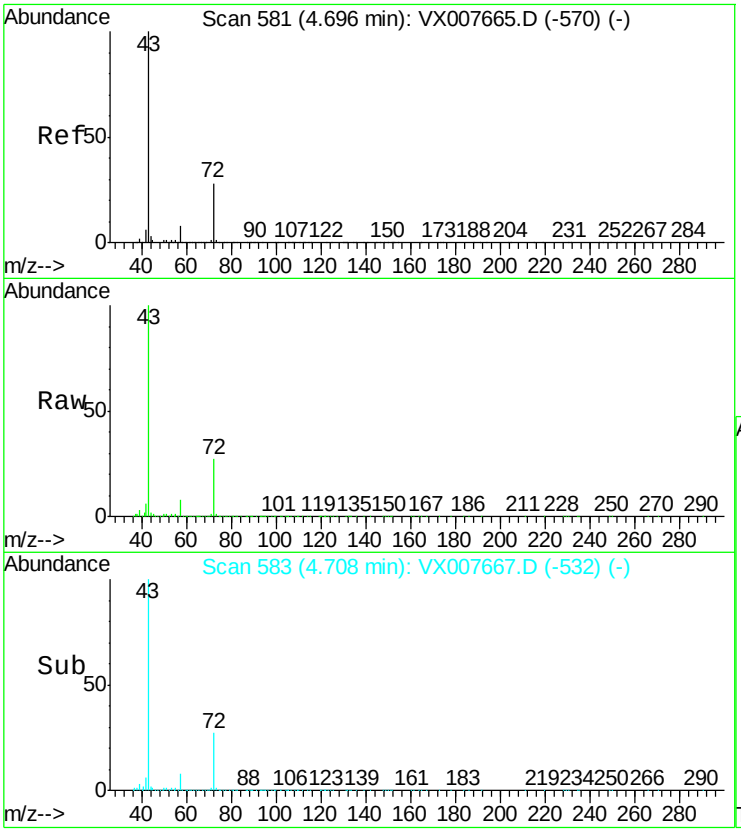


#24
1,1-Dichloroethane
Concen: 149.594 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion: 63 Resp: 942706

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.6	10.8
100	4.1	2.5	7.4



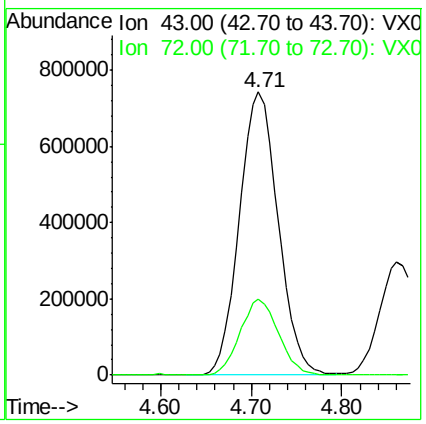


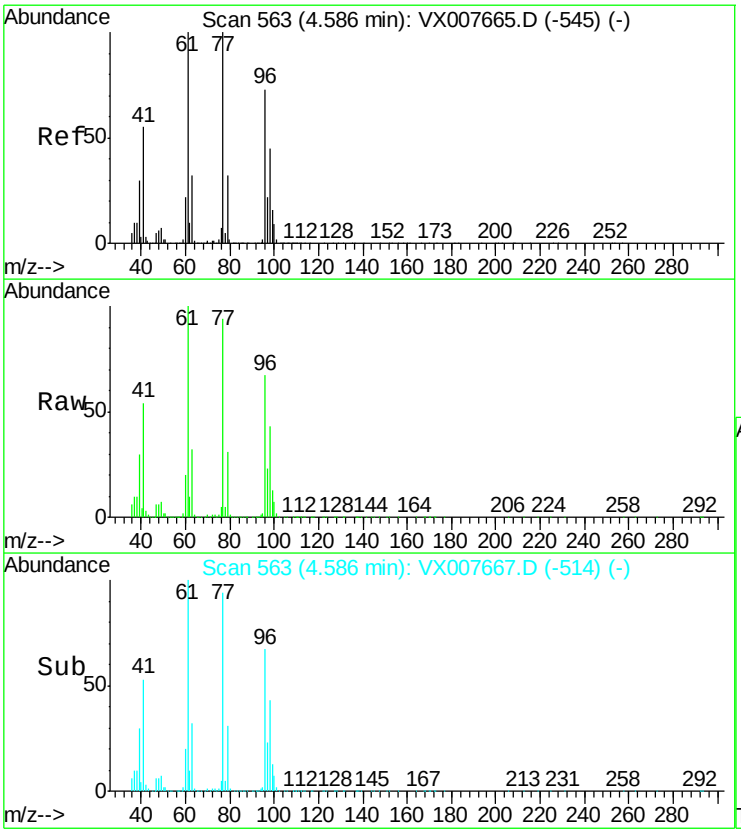
#25
2-Butanone
Concen: 761.024 ug/l
RT: 4.71 min Scan# 583
Delta R.T. 0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 2199118

Ion	Ratio	Lower	Upper
43	100		
72	26.9	22.2	33.2

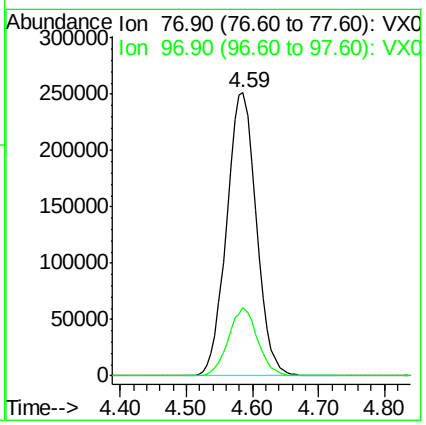


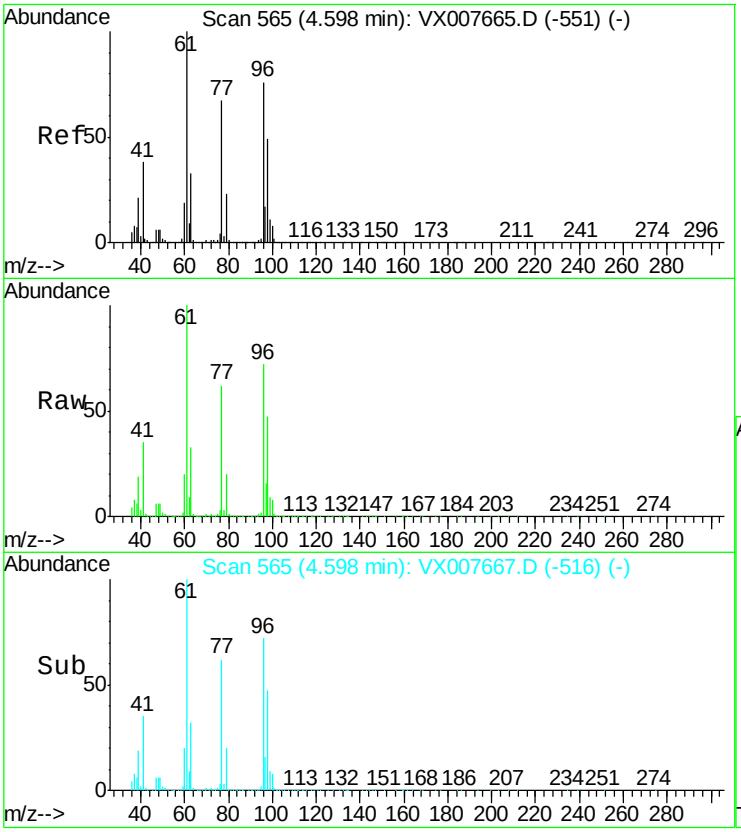


#26
2,2-Dichloropropane
Concen: 155.345 ug/l
RT: 4.59 min Scan# 563
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion: 77 Resp: 781431

Ion	Ratio	Lower	Upper
77	100		
97	23.7	12.1	36.3



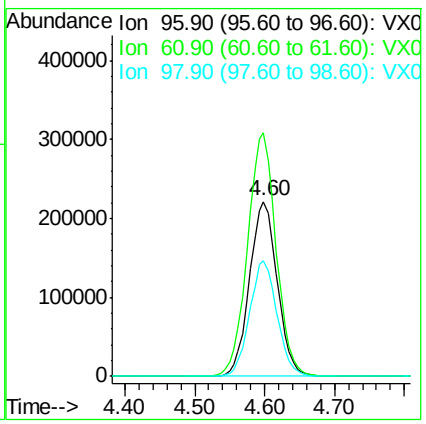


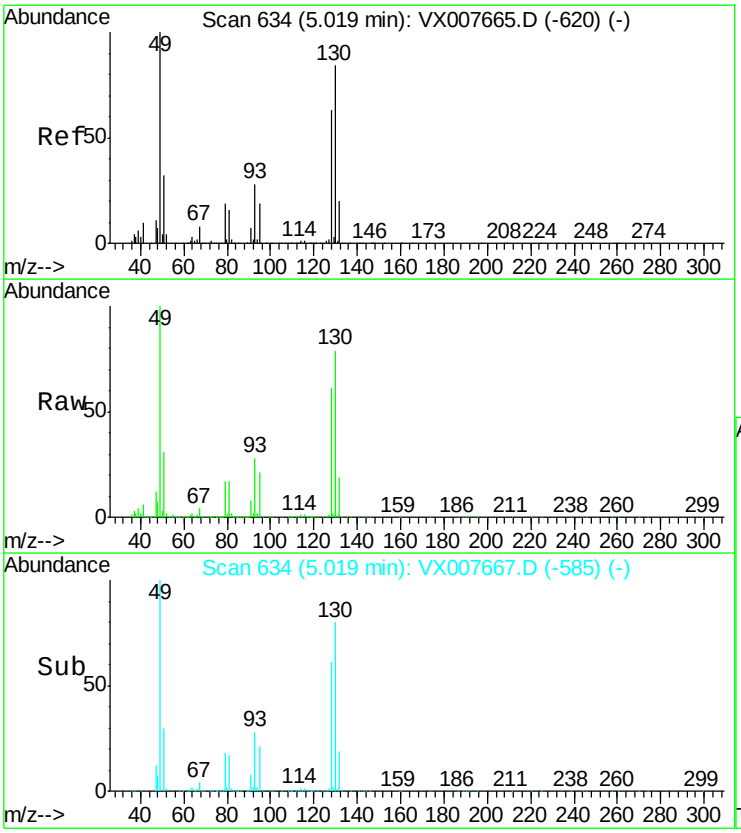
#27
cis-1,2-Dichloroethene
Concen: 146.052 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 608608

Ion	Ratio	Lower	Upper
96	100		
61	143.1	0.0	265.6
98	65.3	0.0	131.6

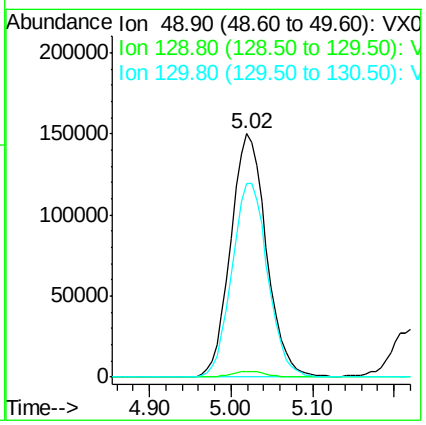


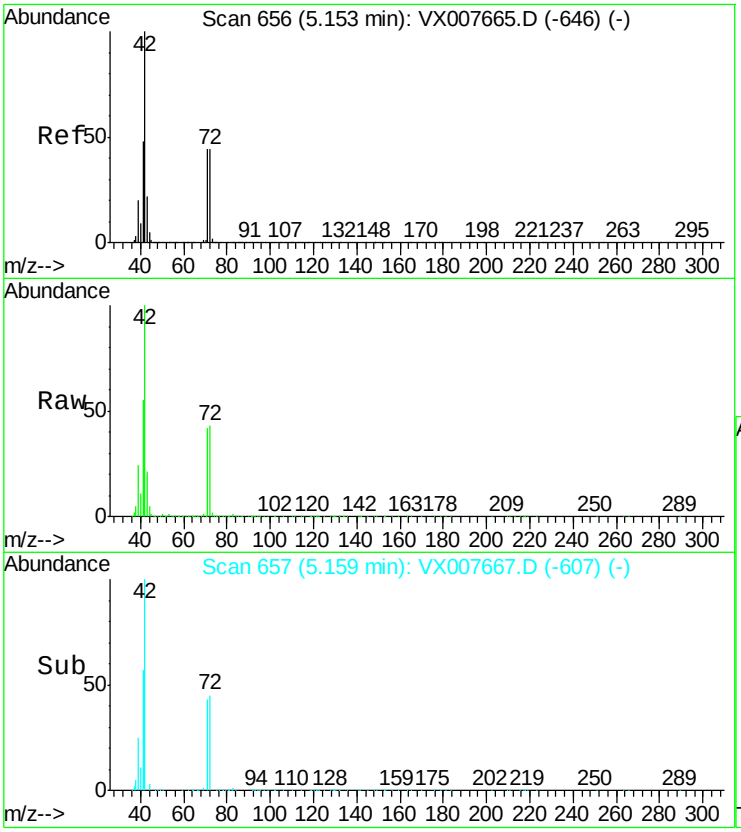


#28
Bromochloromethane
Concen: 147.953 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion: 49 Resp: 453900

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	5.6
130	79.8	75.6	113.4



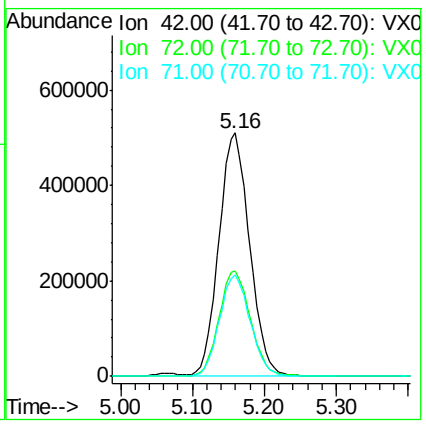


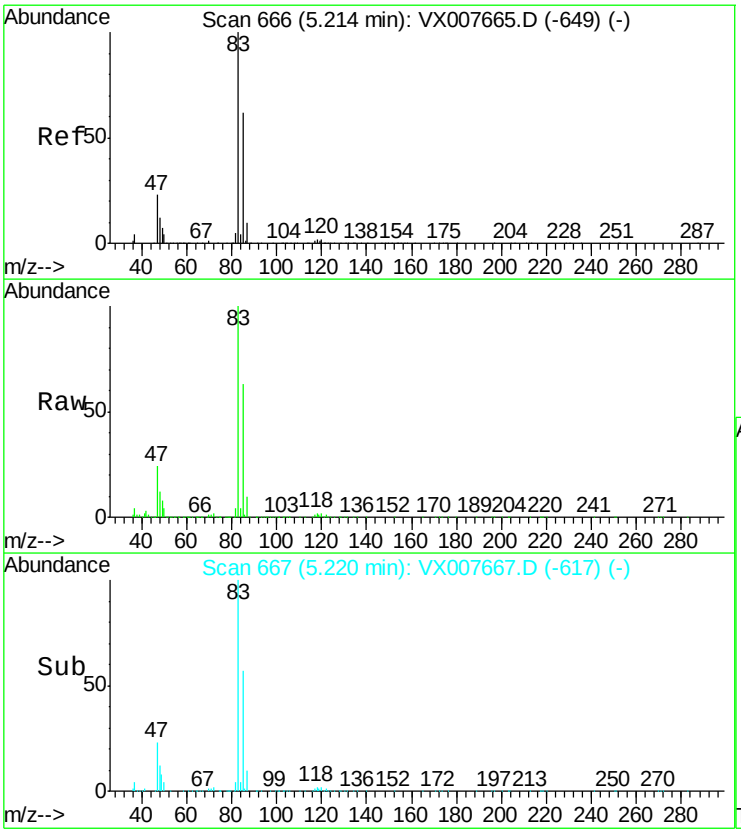
#29
Tetrahydrofuran
Concen: 792.540 ug/l
RT: 5.16 min Scan# 657
Delta R.T. 0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 42 Resp: 1509632

Ion	Ratio	Lower	Upper
42	100		
72	44.5	37.6	56.4
71	41.6	34.6	51.8

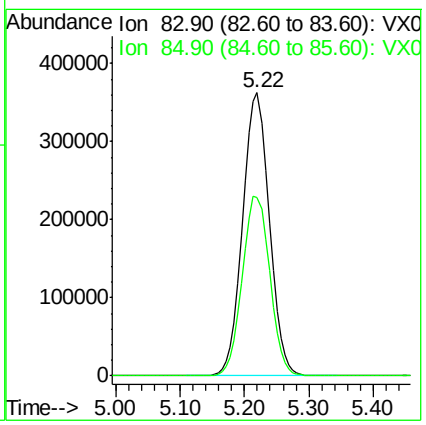


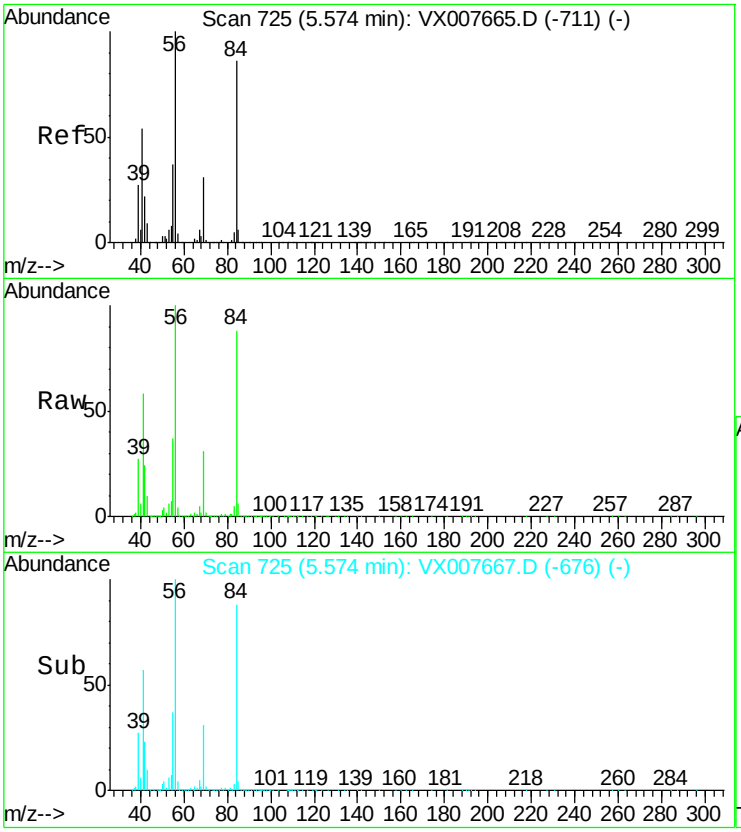


#30
Chloroform
Concen: 152.673 ug/l
RT: 5.22 min Scan# 667
Delta R.T. 0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion: 83 Resp: 1030583

Ion	Ratio	Lower	Upper
83	100		
85	63.1	51.6	77.4



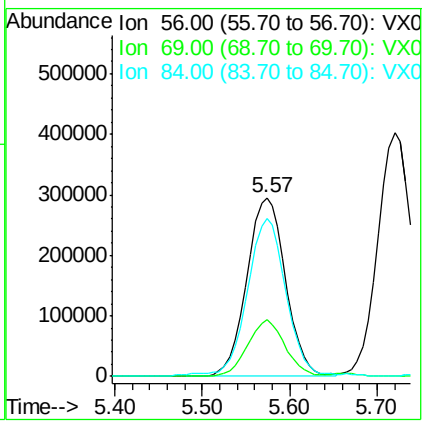


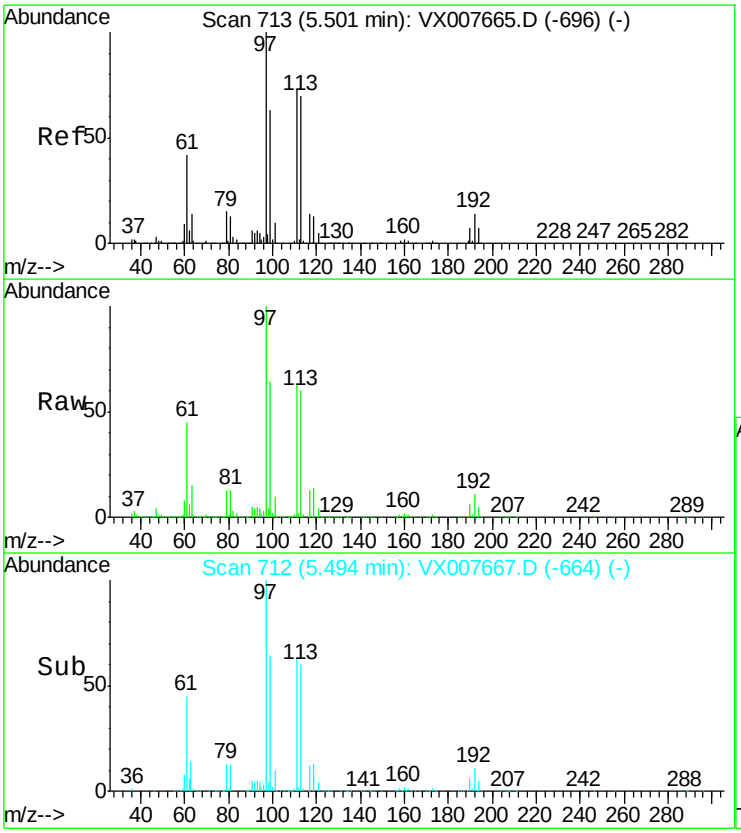
#31
Cyclohexane
Concen: 153.448 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion: 56 Resp: 909593

Ion	Ratio	Lower	Upper
56	100		
69	31.4	23.0	34.6
84	87.1	69.8	104.6

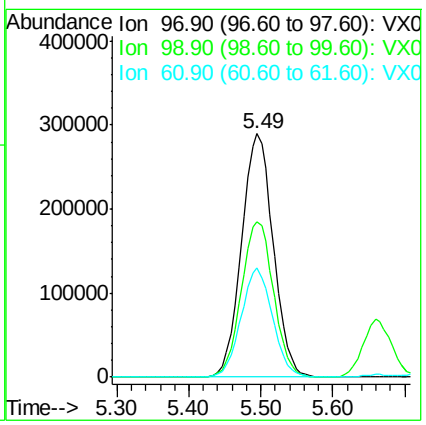


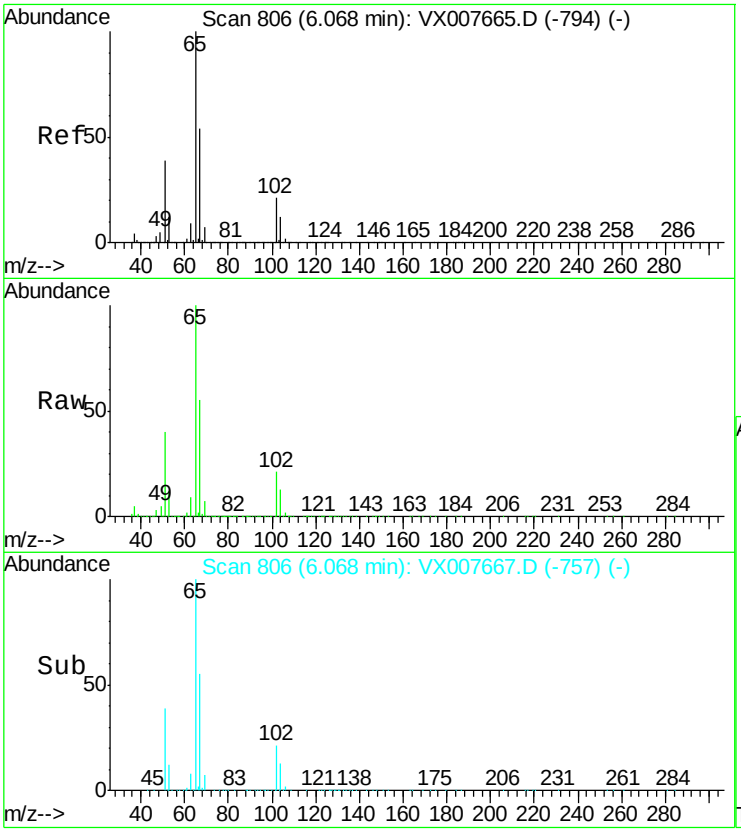


#32
1,1,1-Trichloroethane
Concen: 158.183 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion: 97 Resp: 883075

Ion	Ratio	Lower	Upper
97	100		
99	65.1	52.2	78.2
61	44.5	32.7	49.1



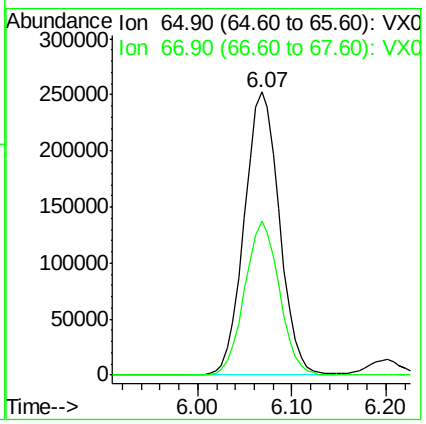


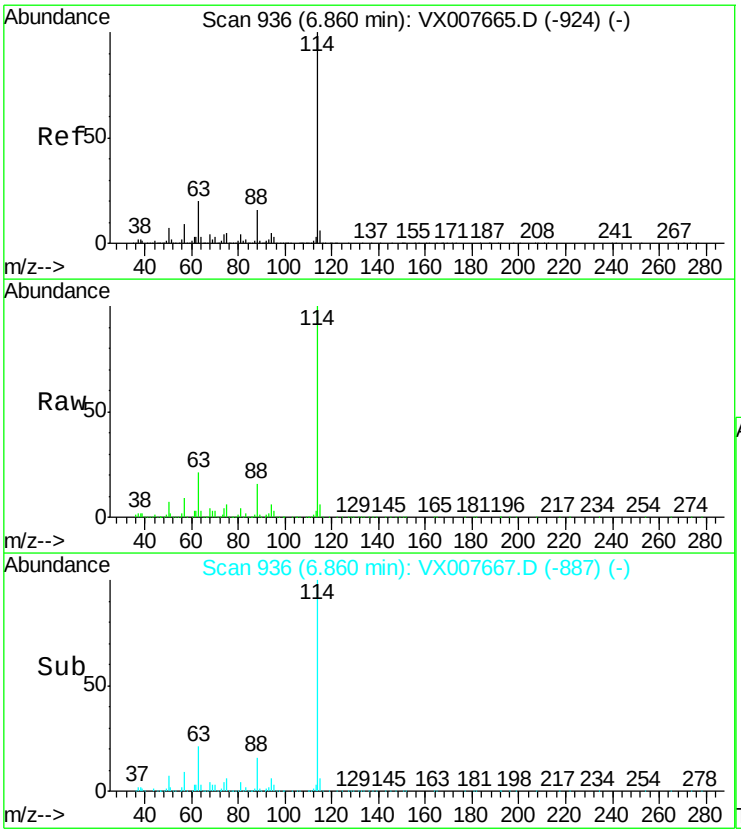
#33
1,2-Dichloroethane-d4
Concen: 154.138 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 65 Resp: 657535

Ion	Ratio	Lower	Upper
65	100		
67	53.6	0.0	108.8

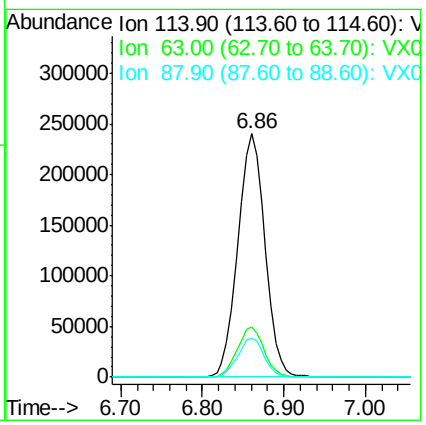


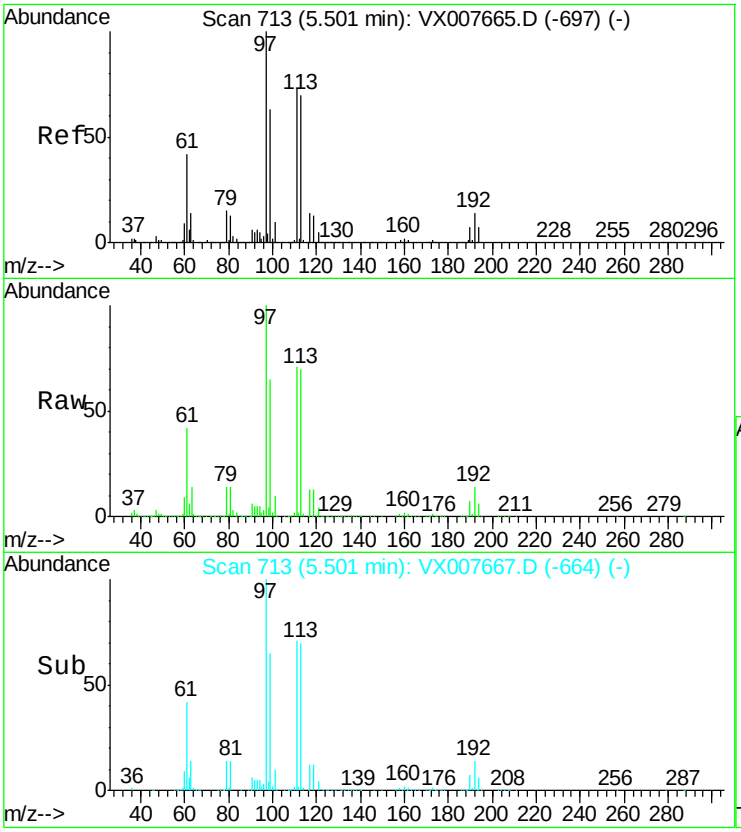


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion:114 Resp: 554159

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	35.6
88	16.0	0.0	29.6



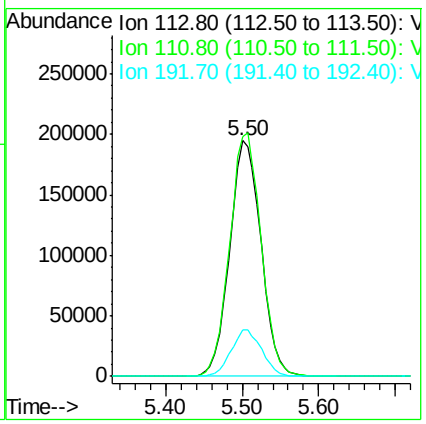


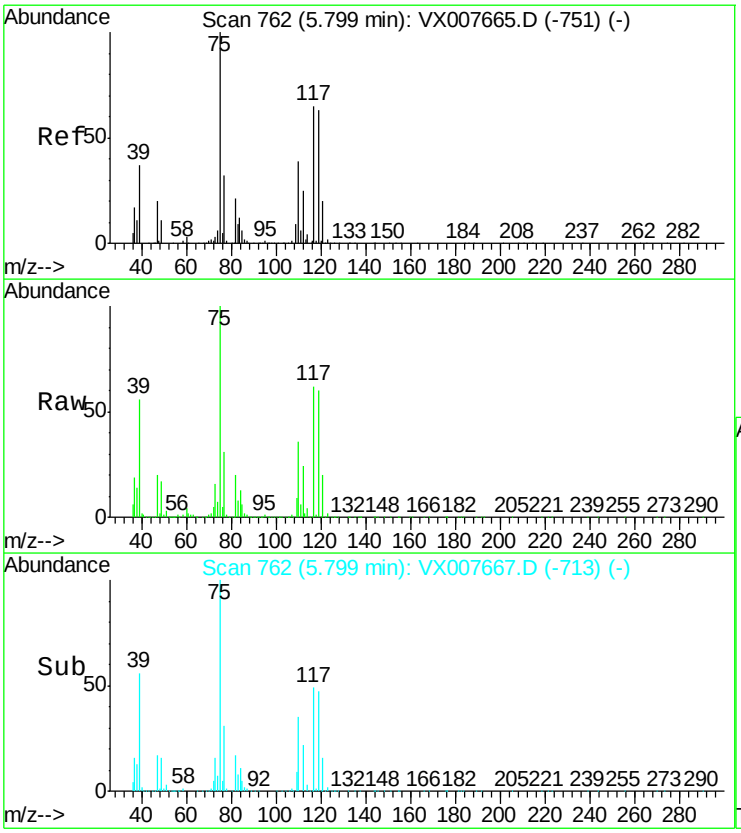
#35
Dibromofluoromethane
Concen: 148.648 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:113 Resp: 550648

Ion	Ratio	Lower	Upper
113	100		
111	103.7	81.8	122.8
192	19.6	18.5	27.7

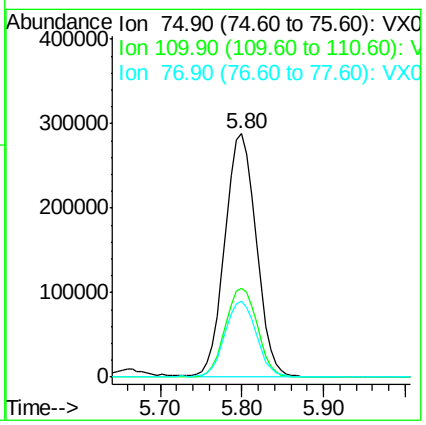


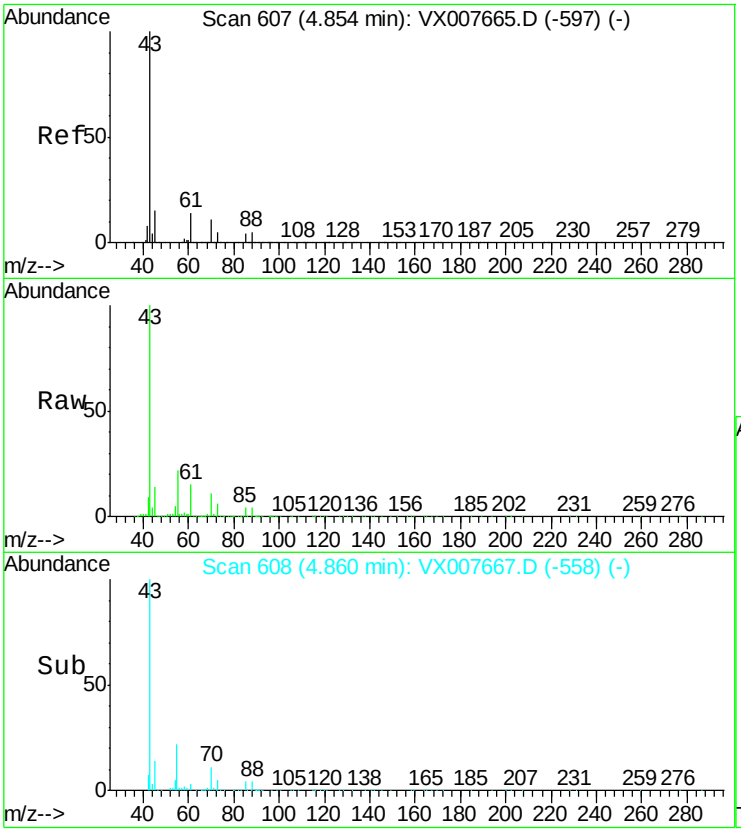


#36
1,1-Dichloropropene
Concen: 153.949 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion: 75 Resp: 766990

Ion	Ratio	Lower	Upper
75	100		
110	37.3	20.0	59.9
77	31.2	24.7	37.1



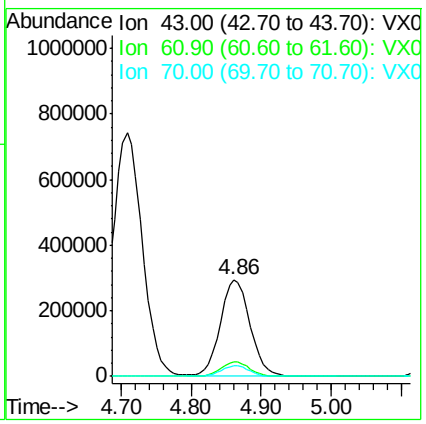


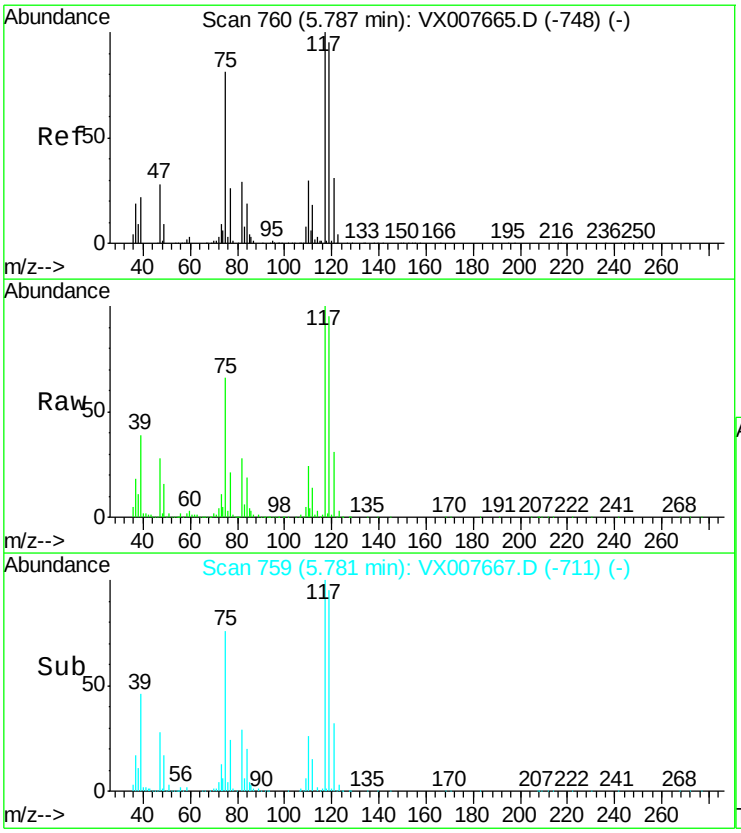
#37
Ethyl Acetate
Concen: 157.590 ug/l
RT: 4.86 min Scan# 608
Delta R.T. 0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion: 43 Resp: 872146

Ion	Ratio	Lower	Upper
43	100		
61	14.2	11.3	16.9
70	10.5	8.6	13.0

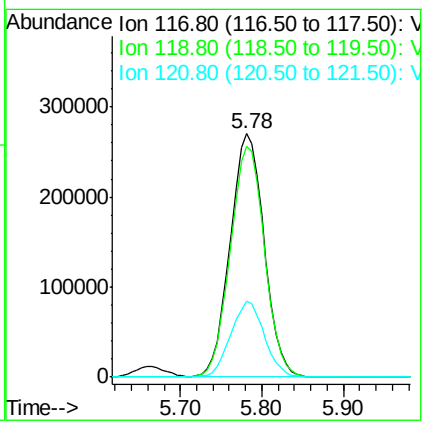


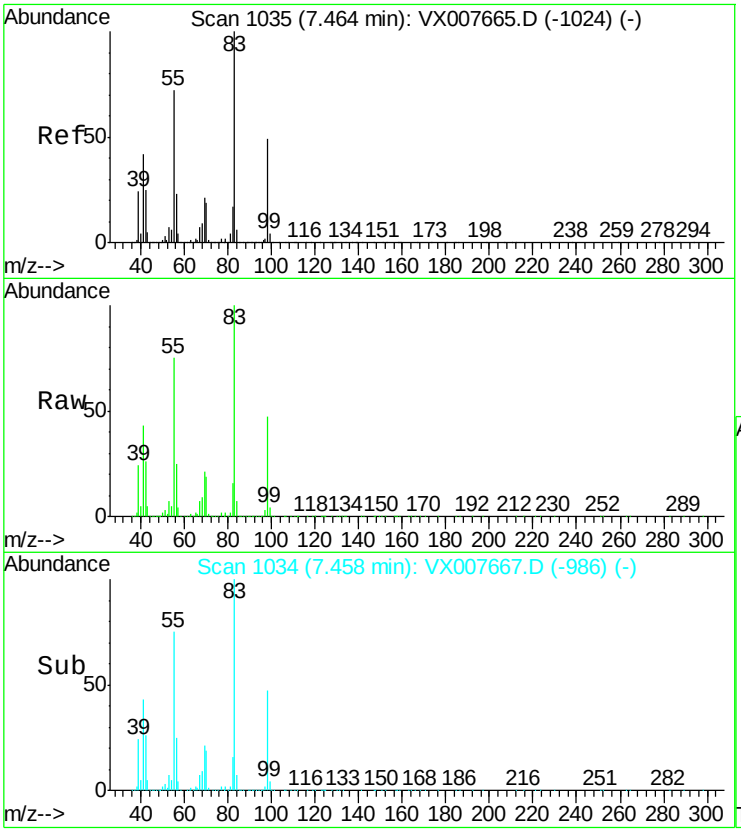


#38
Carbon Tetrachloride
Concen: 155.461 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion:117 Resp: 778012

Ion	Ratio	Lower	Upper
117	100		
119	94.8	75.3	112.9
121	31.3	25.0	37.4



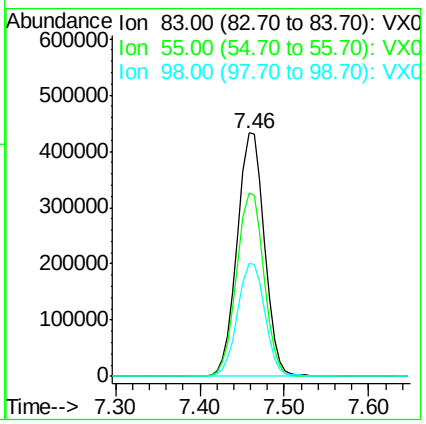


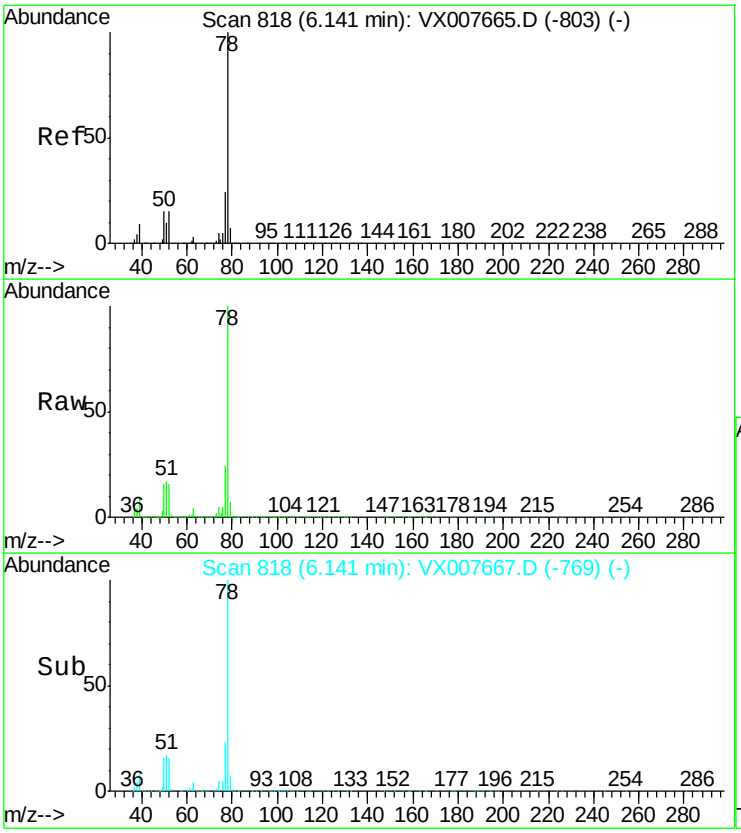
#39
Methylcyclohexane
Concen: 150.026 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 944656

Ion	Ratio	Lower	Upper
83	100		
55	75.3	56.2	84.2
98	46.7	36.8	55.2

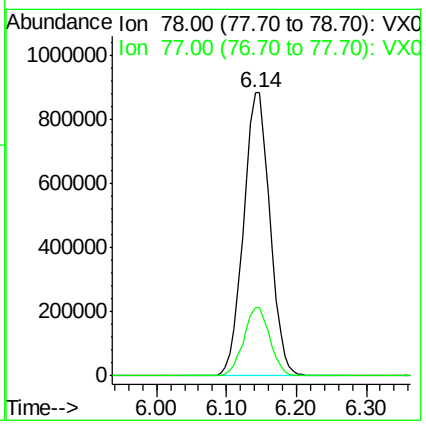


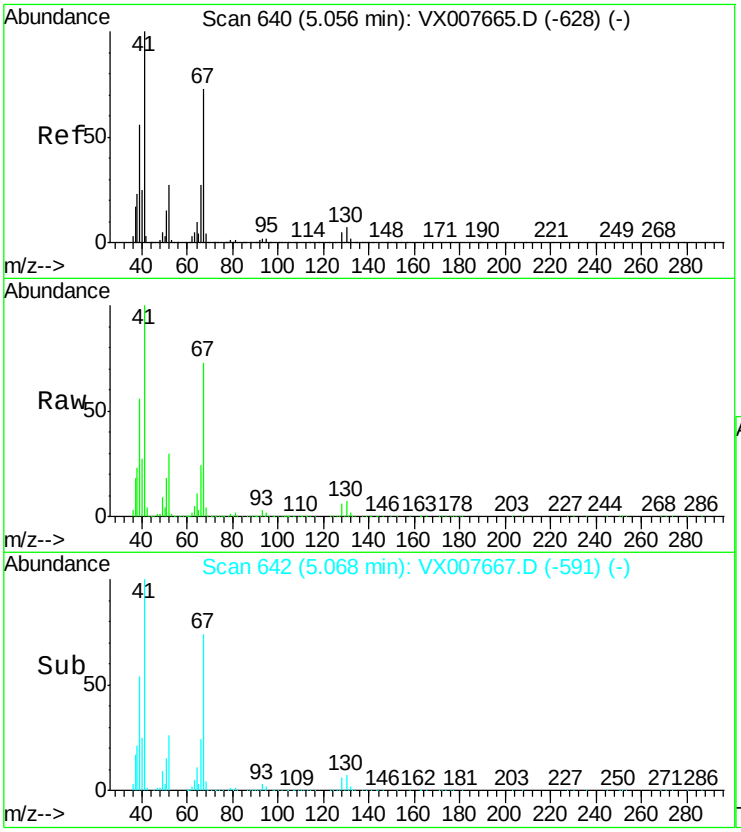


#40
Benzene
Concen: 150.479 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion: 78 Resp: 2314273

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.3	28.9



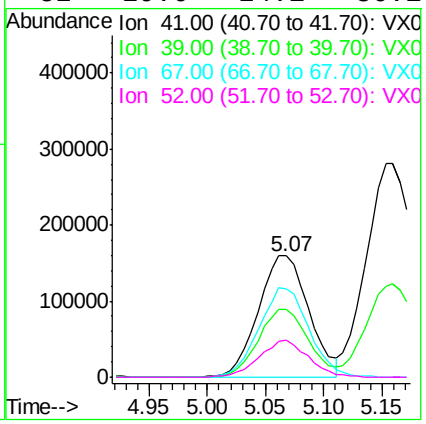


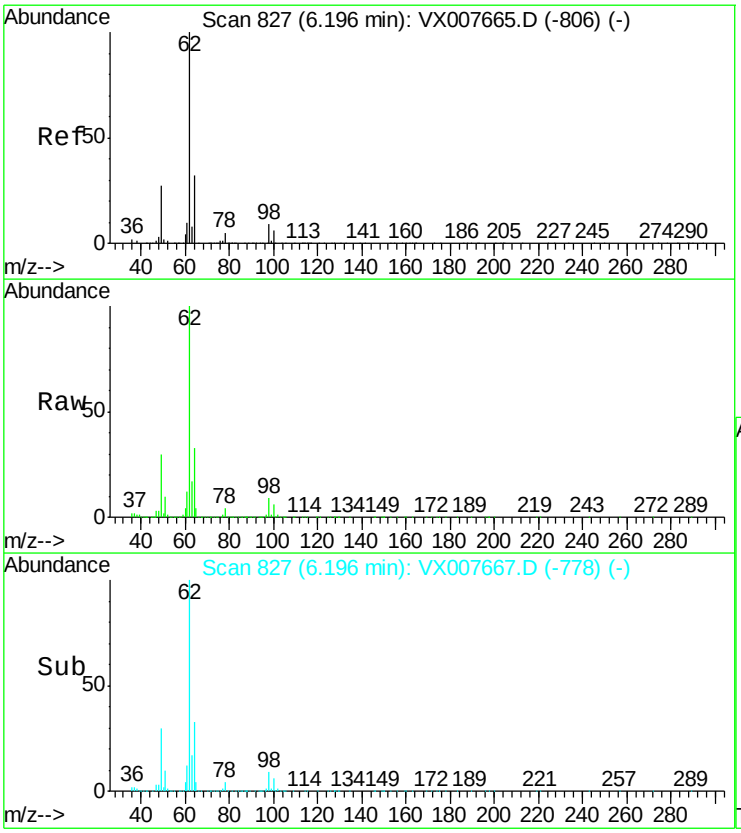
#41
Methacrylonitrile
Concen: 161.888 ug/l
RT: 5.07 min Scan# 642
Delta R.T. 0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion: 41 Resp: 478415

Ion	Ratio	Lower	Upper
41	100		
39	55.5	44.5	66.7
67	73.1	60.4	90.6
52	29.6	24.1	36.1

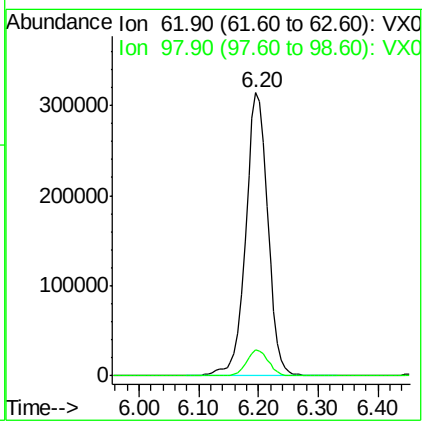


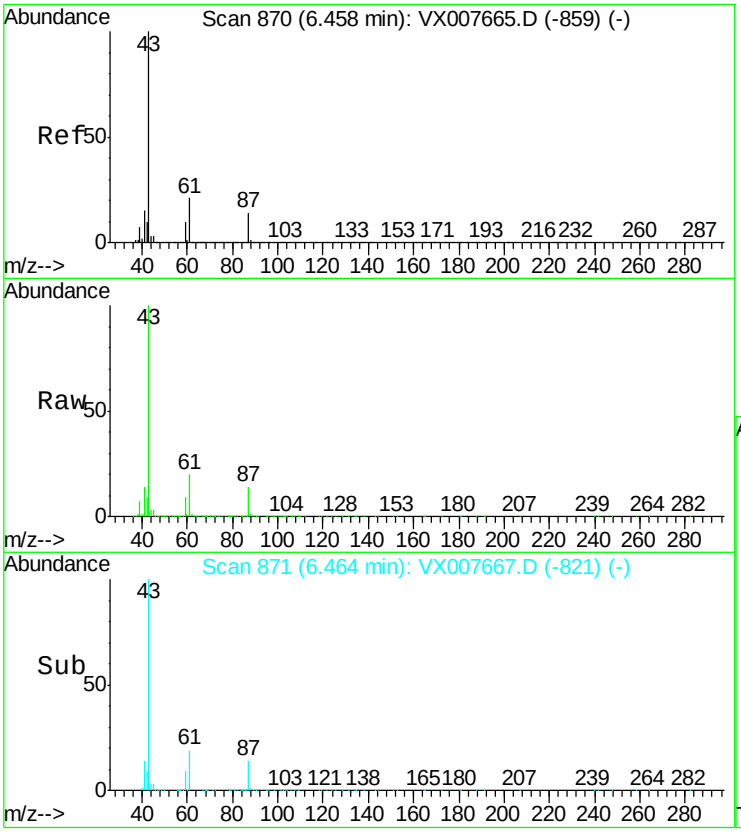


#42
1,2-Dichloroethane
Concen: 156.472 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion: 62 Resp: 808830

Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	19.0



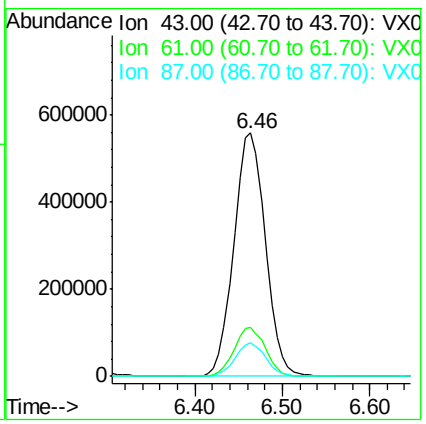


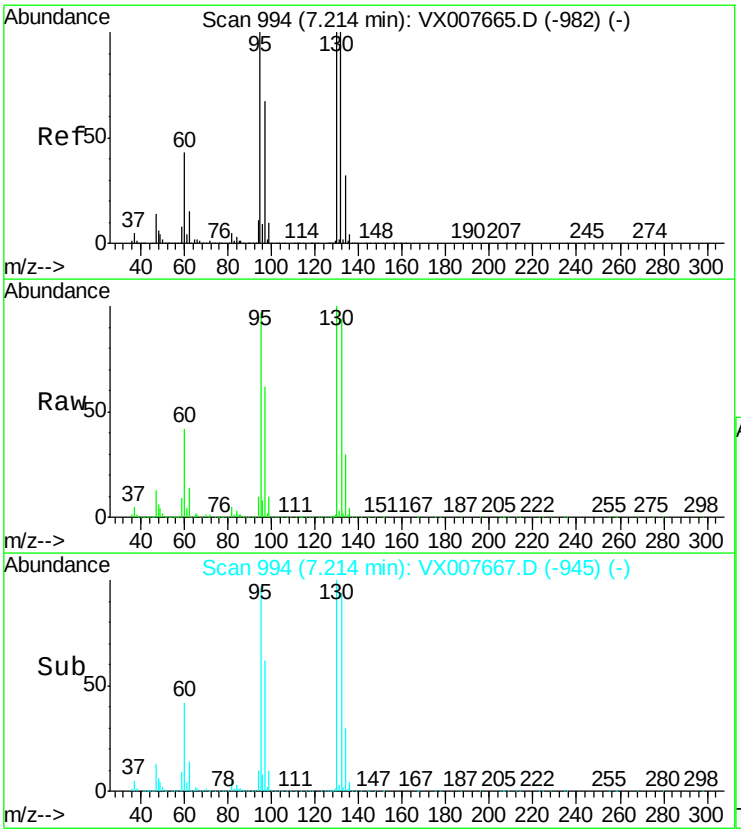
#43
Isopropyl Acetate
Concen: 164.199 ug/l
RT: 6.46 min Scan# 871
Delta R.T. 0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 1398577

Ion	Ratio	Lower	Upper
43	100		
61	20.1	16.1	24.1
87	13.4	11.5	17.3

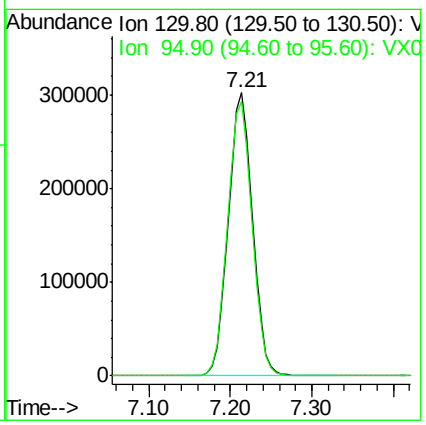


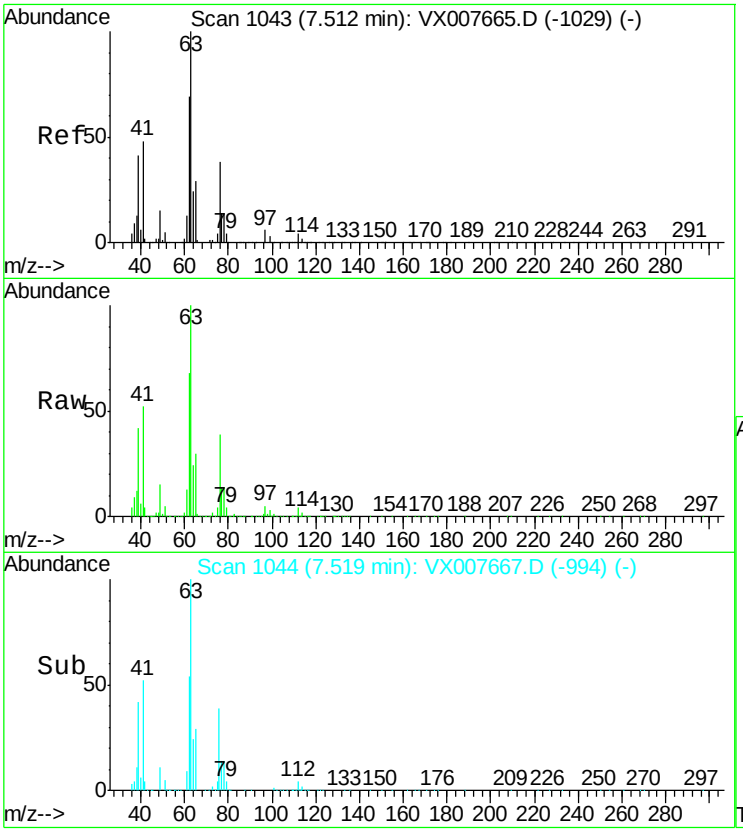


#44
Trichloroethene
Concen: 145.750 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion:130 Resp: 616627

Ion	Ratio	Lower	Upper
130	100		
95	96.9	0.0	180.0



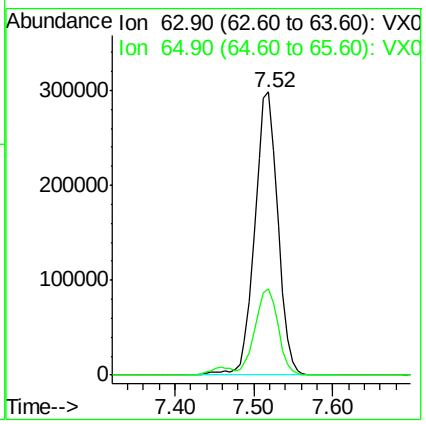


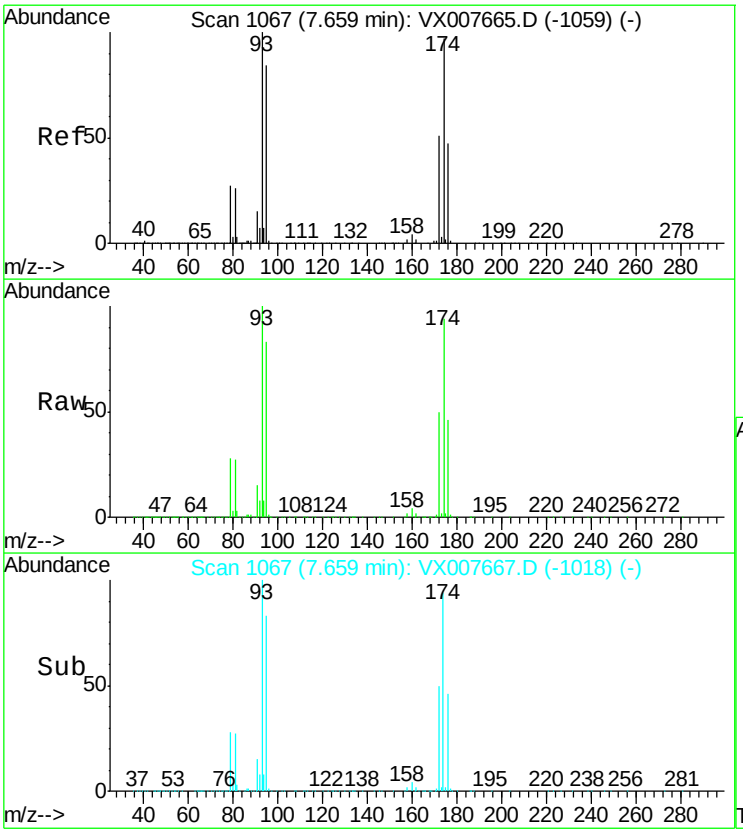
#45
1,2-Dichloropropane
Concen: 151.900 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion: 63 Resp: 605151

Ion	Ratio	Lower	Upper
63	100		
65	30.3	24.2	36.2

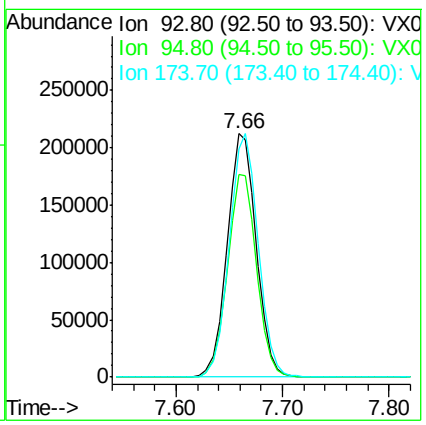


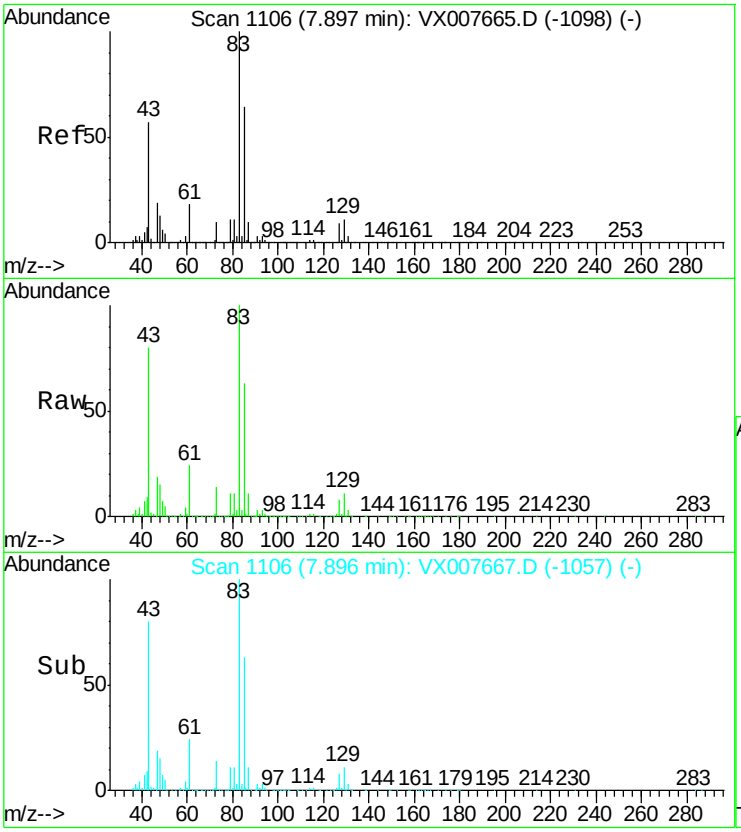


#46
Dibromomethane
Concen: 146.046 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion: 93 Resp: 405907

Ion	Ratio	Lower	Upper
93	100		
95	83.1	67.6	101.4
174	99.5	94.2	141.4



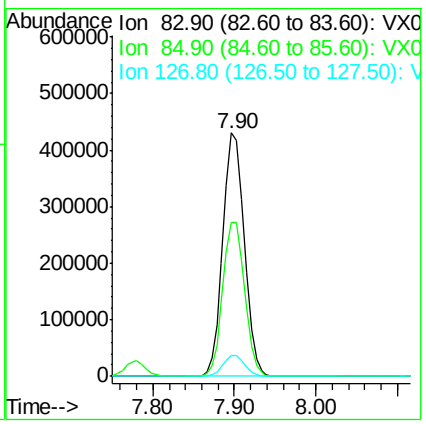


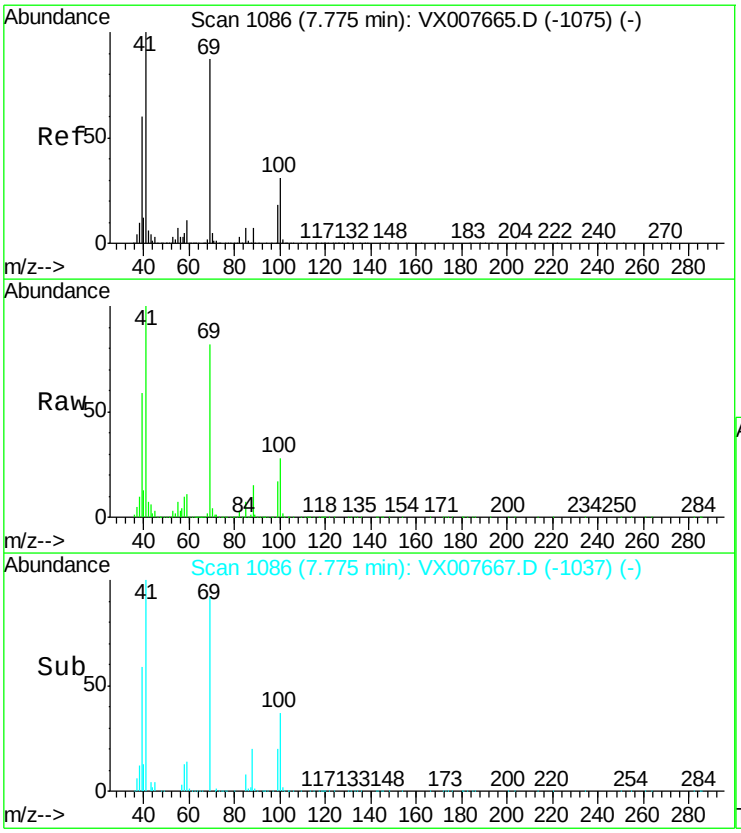
#47
Bromodichloromethane
Concen: 162.679 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 783533

Ion	Ratio	Lower	Upper
83	100		
85	63.4	51.4	77.0
127	8.5	8.1	12.1

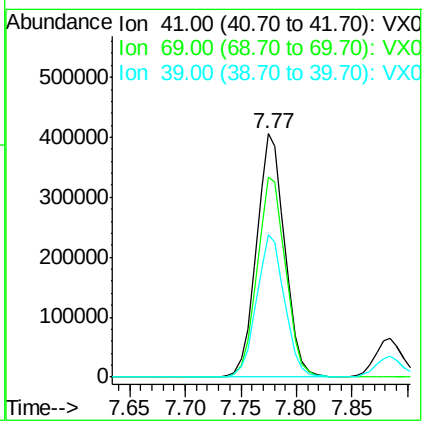


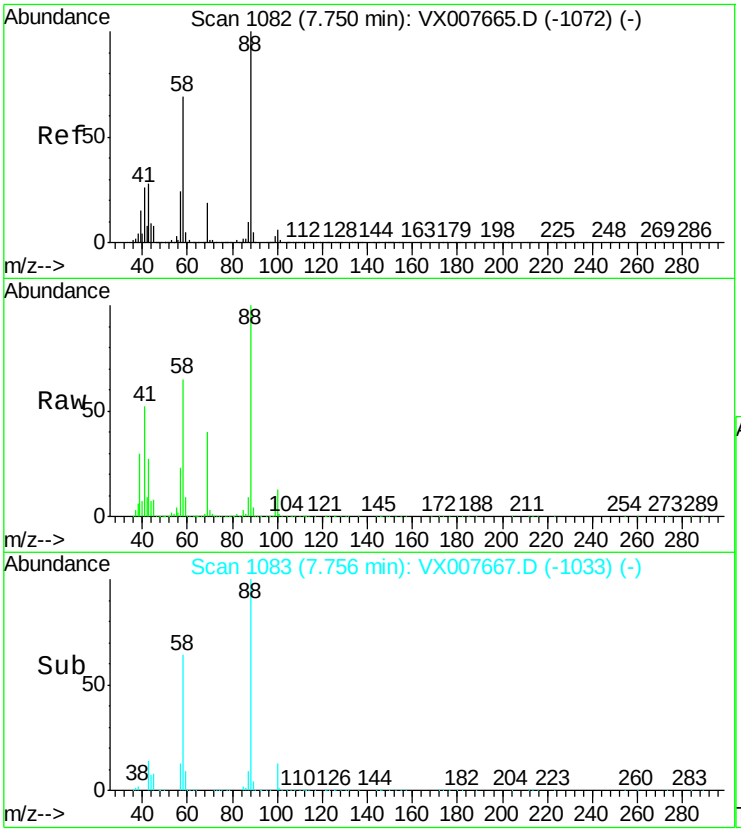


#48
Methyl methacrylate
Concen: 160.178 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion: 41 Resp: 715160

Ion	Ratio	Lower	Upper
41	100		
69	83.3	70.2	105.4
39	58.2	47.4	71.0



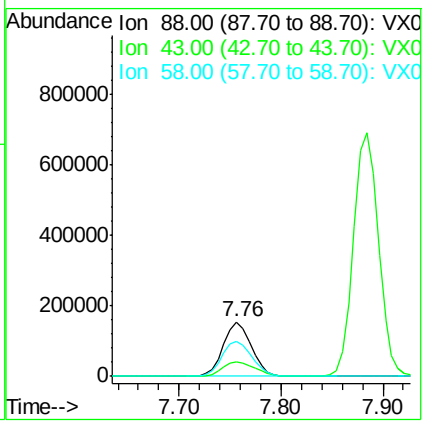


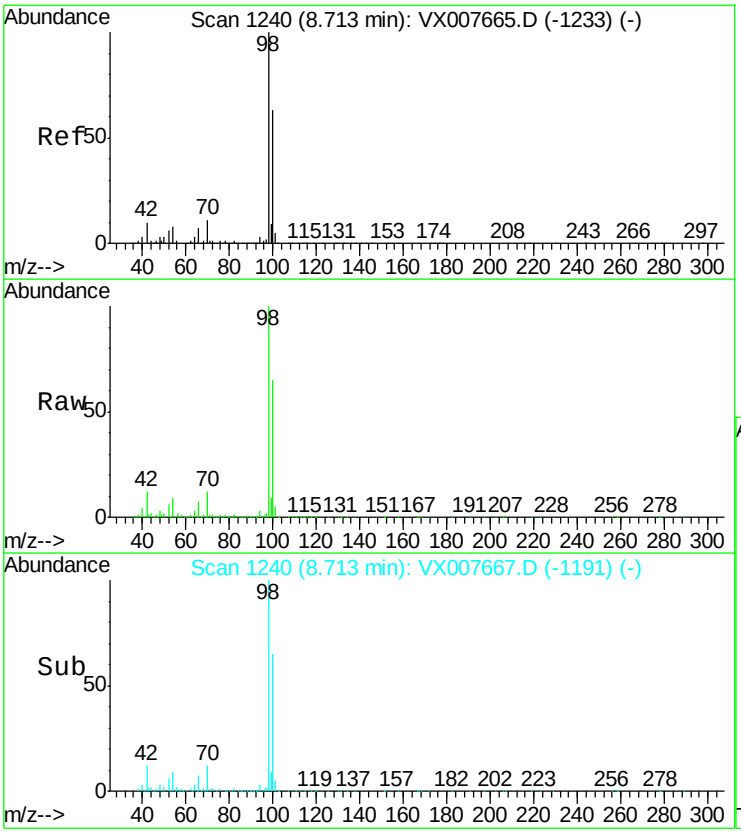
#49
1,4-Dioxane
Concen: 3080.519 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. 0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 88 Resp: 297059

Ion	Ratio	Lower	Upper
88	100		
43	30.8	24.2	36.4
58	68.3	53.0	79.4

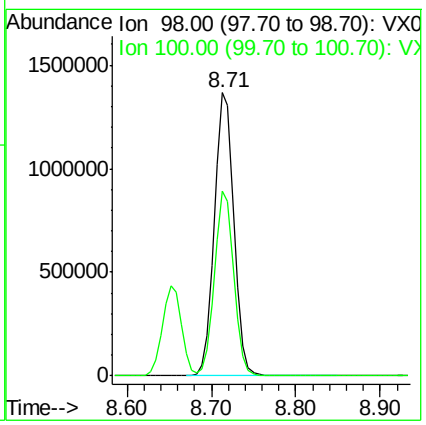


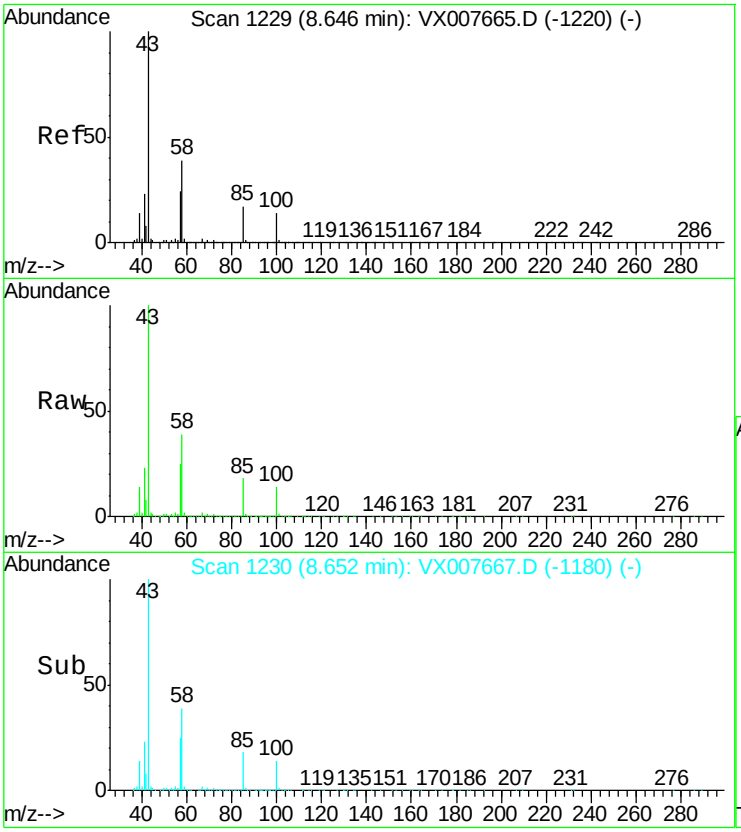


#50
Toluene-d8
Concen: 154.758 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion: 98 Resp: 2194740

Ion	Ratio	Lower	Upper
98	100		
100	64.7	51.6	77.4



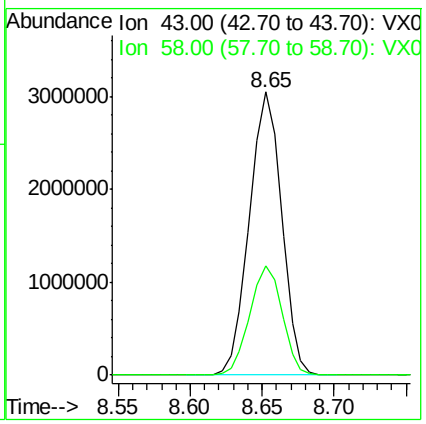


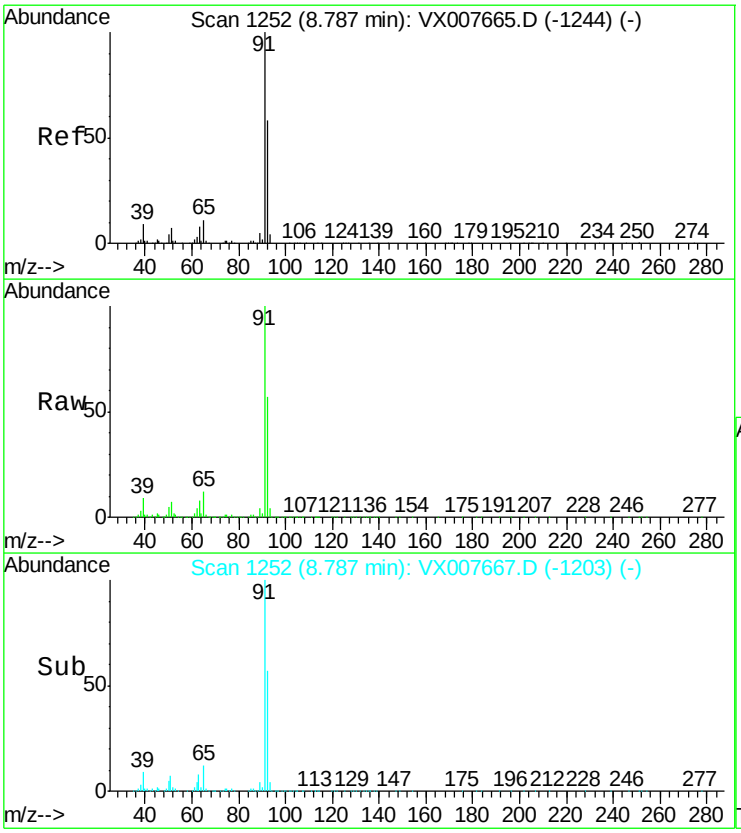
#51
4-Methyl-2-Pentanone
Concen: 829.182 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. 0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 4727559

Ion	Ratio	Lower	Upper
43	100		
58	38.8	31.2	46.8

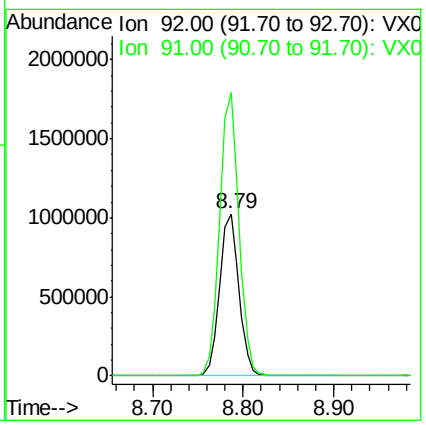


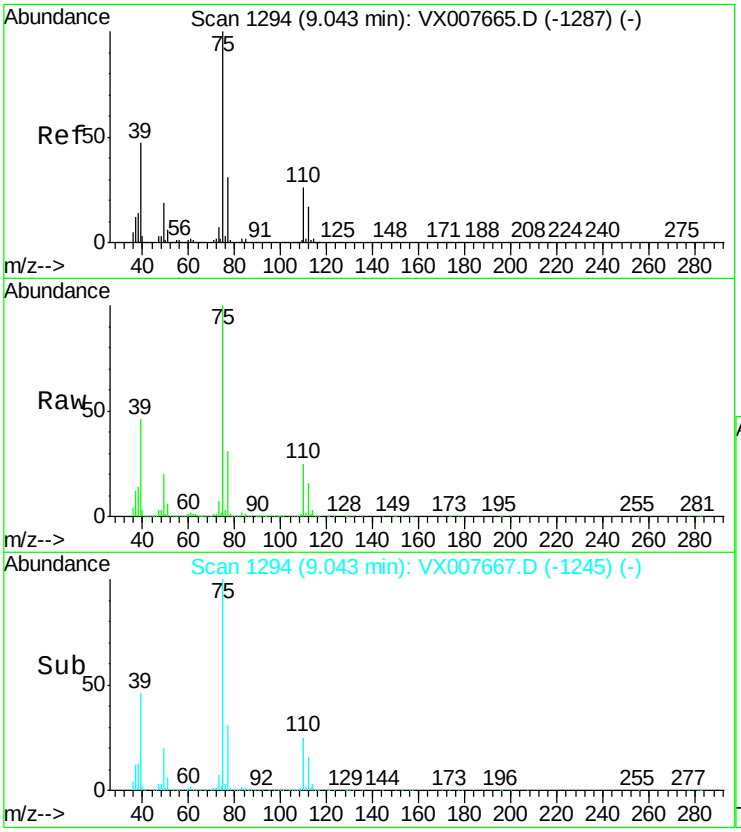


#52
Toluene
Concen: 156.566 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion: 92 Resp: 1518385

Ion	Ratio	Lower	Upper
92	100		
91	175.1	139.1	208.7



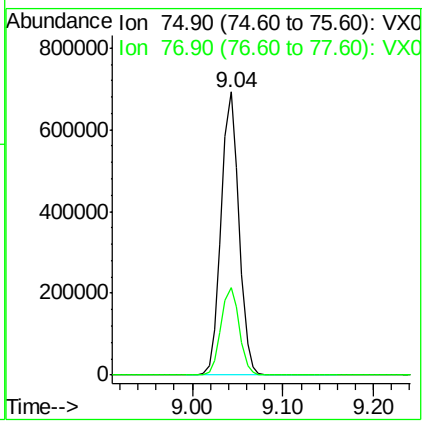


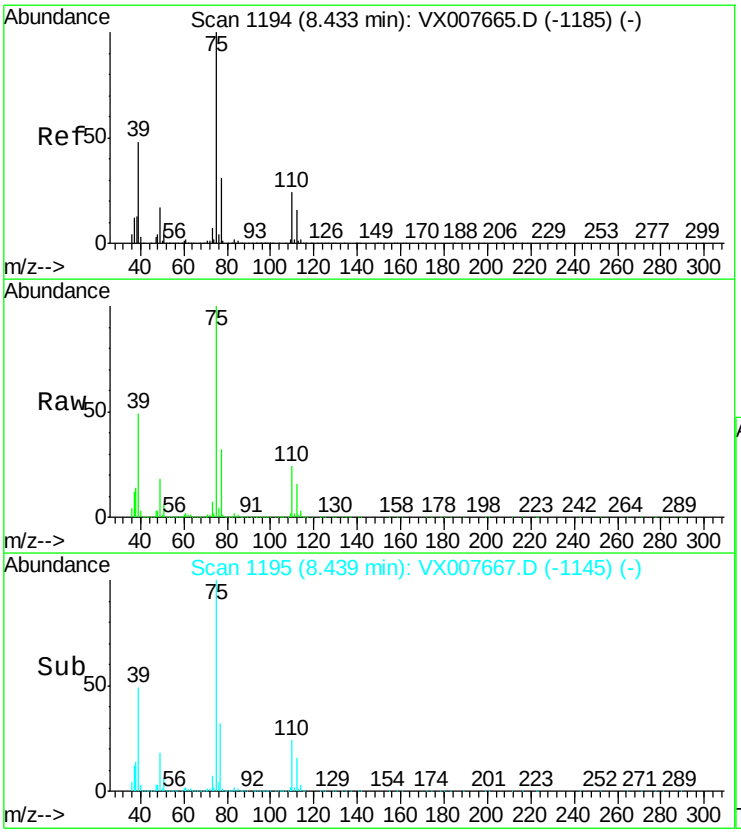
#53
t-1,3-Dichloropropene
Concen: 179.843 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 950461

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.2	37.8

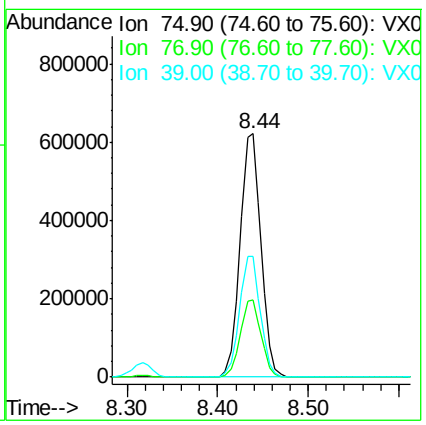


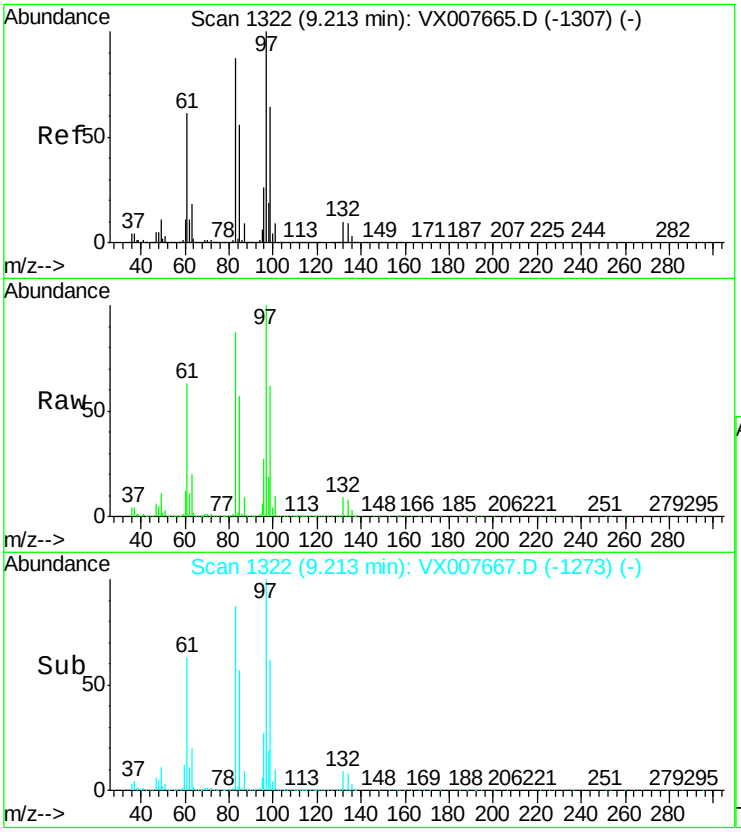


#54
cis-1,3-Dichloropropene
Concen: 168.804 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion: 75 Resp: 986643

Ion	Ratio	Lower	Upper
75	100		
77	31.8	26.2	39.4
39	49.3	37.1	55.7



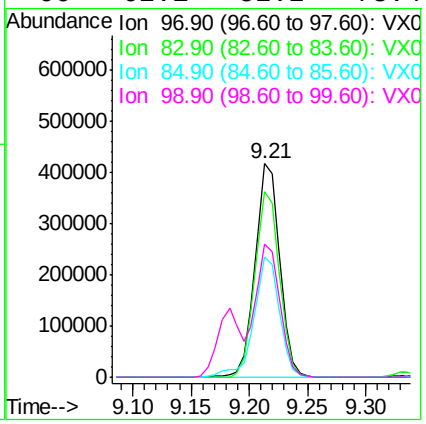


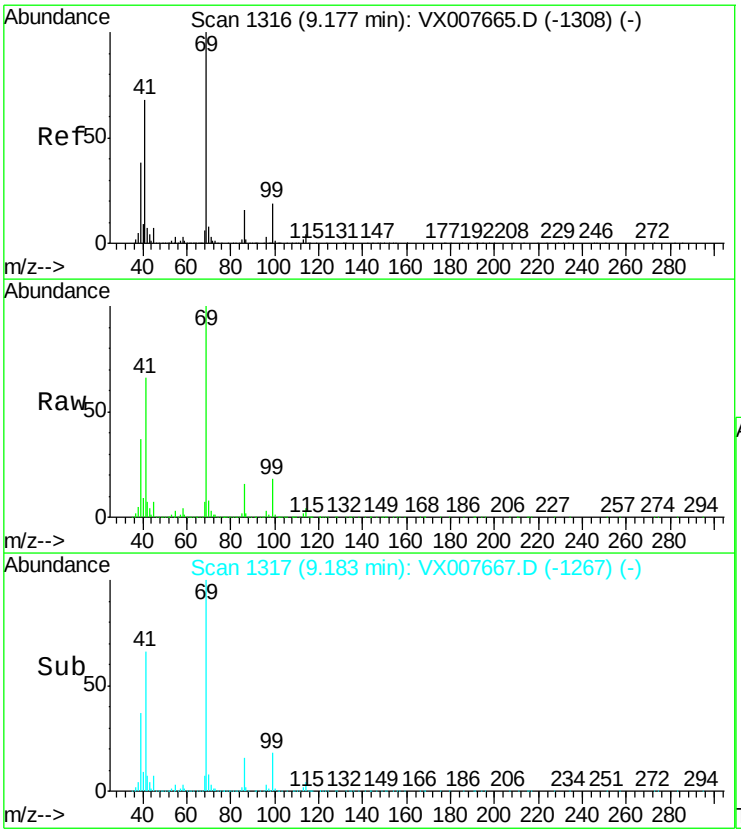
#55
1,1,2-Trichloroethane
Concen: 152.948 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 97 Resp: 618543

Ion	Ratio	Lower	Upper
97	100		
83	87.0	68.6	102.8
85	56.6	44.5	66.7
99	62.1	52.2	78.4

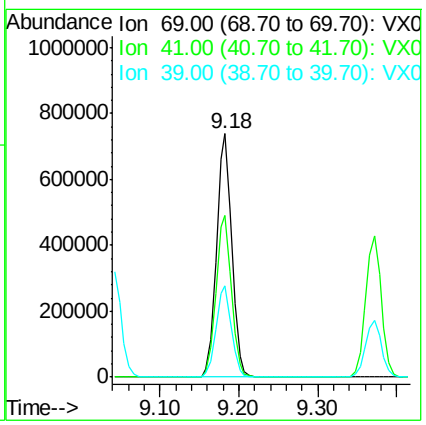


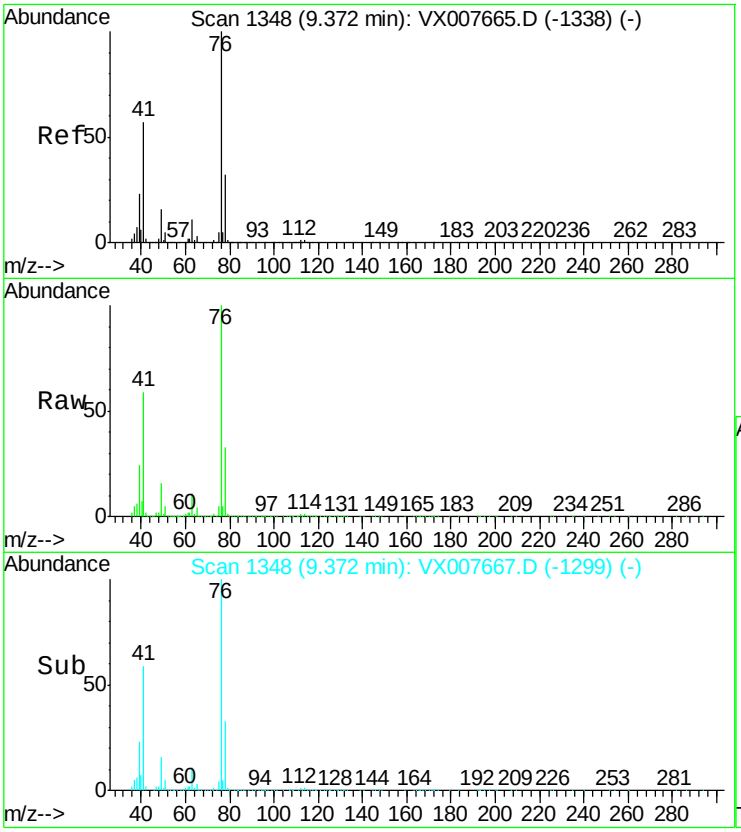


#56
Ethyl methacrylate
Concen: 173.311 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion: 69 Resp: 996719

Ion	Ratio	Lower	Upper
69	100		
41	67.1	52.1	78.1
39	37.6	30.1	45.1



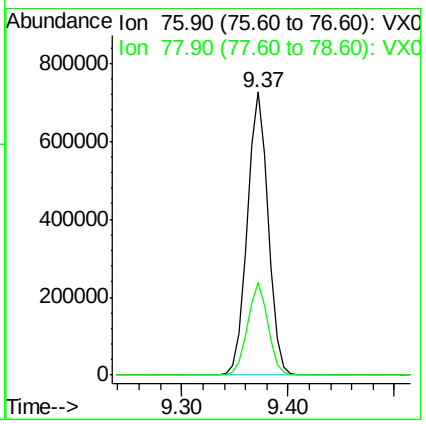


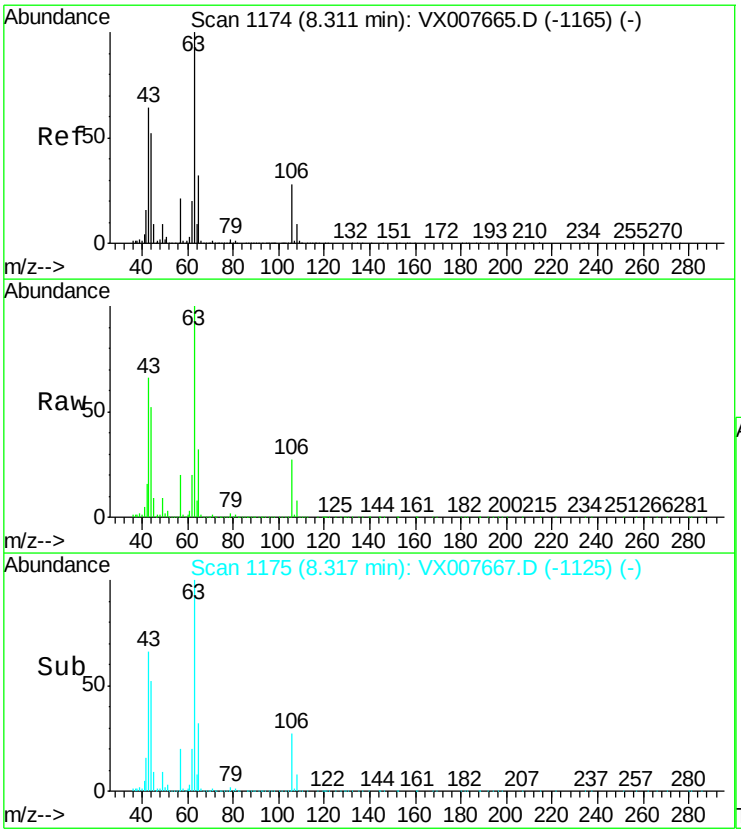
#57
1,3-Dichloropropane
Concen: 154.212 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 998325

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.8	38.8

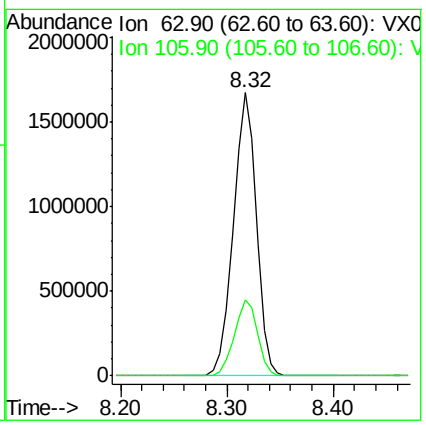


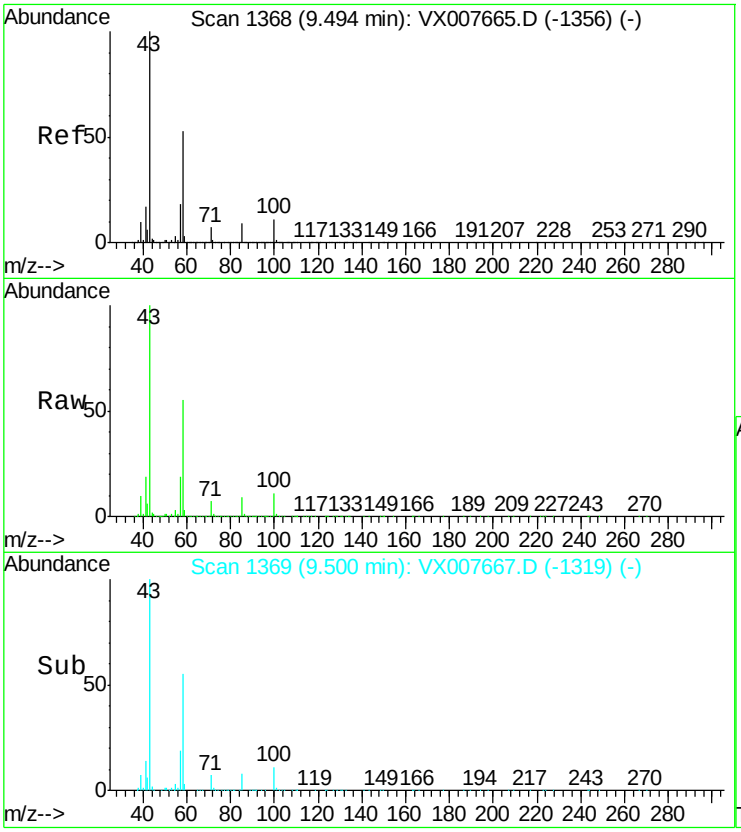


#58
2-Chloroethyl Vinyl ether
Concen: 800.111 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. 0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion: 63 Resp: 2537479

Ion	Ratio	Lower	Upper
63	100		
106	27.0	23.6	35.4



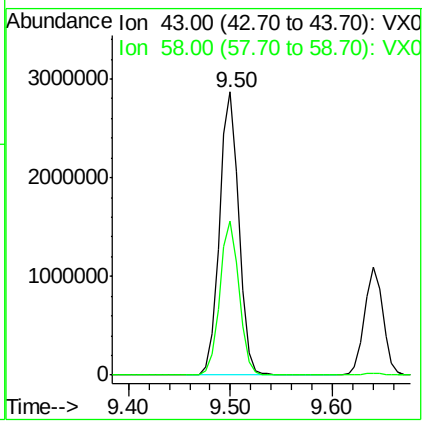


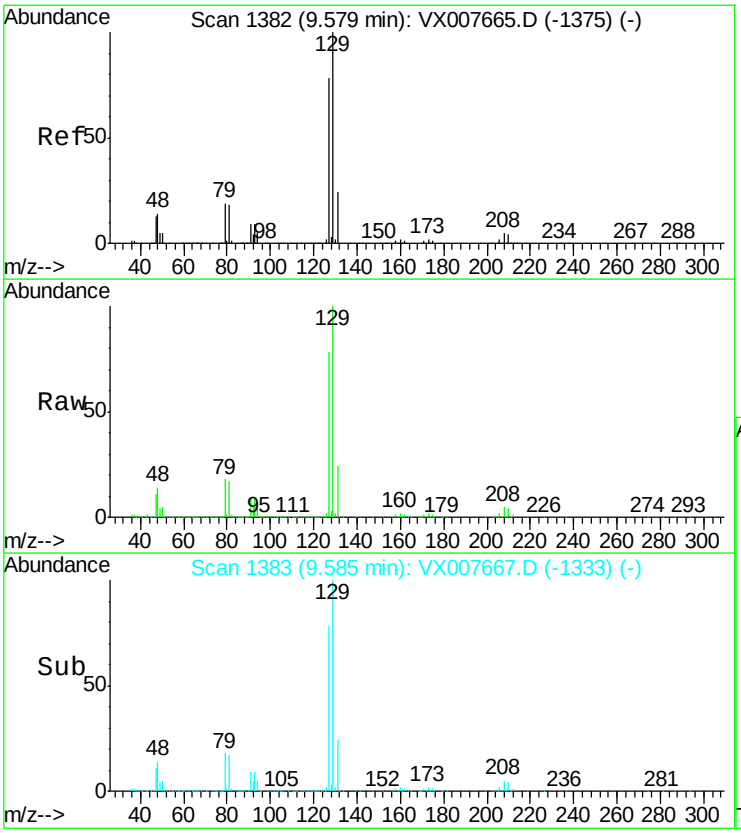
#59
2-Hexanone
Concen: 846.669 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. 0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 3789843

Ion	Ratio	Lower	Upper
43	100		
58	54.3	27.1	81.3

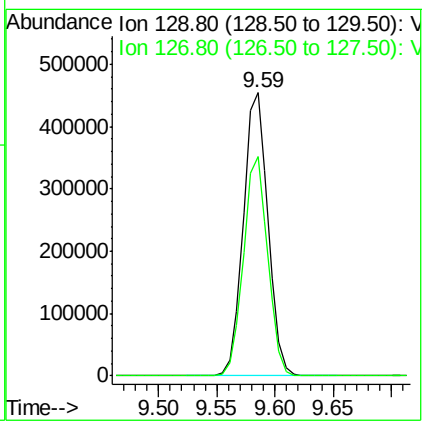


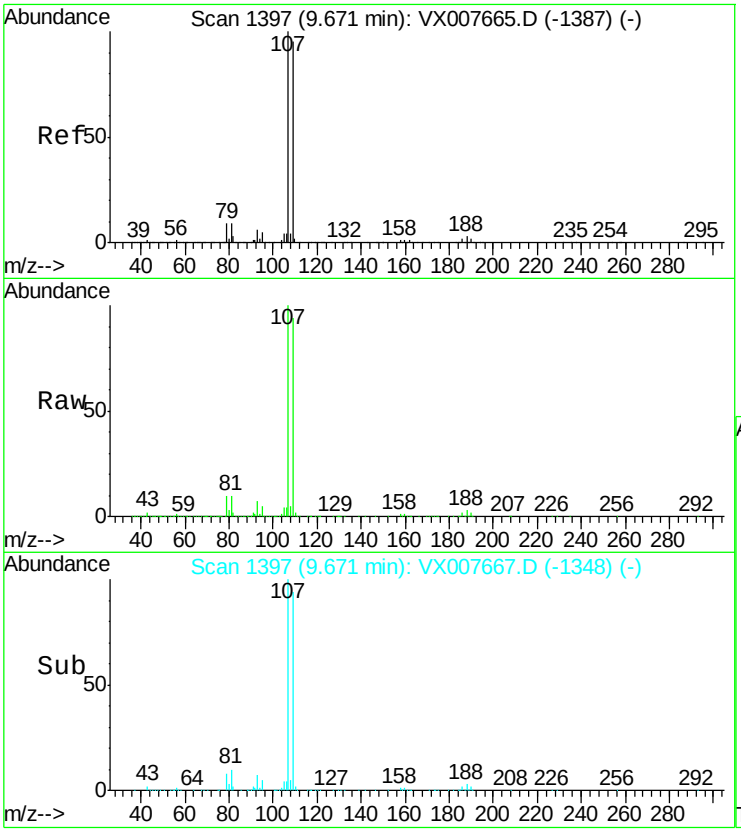


#60
Dibromochloromethane
Concen: 172.373 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion:129 Resp: 670770

Ion	Ratio	Lower	Upper
129	100		
127	76.5	37.8	113.4



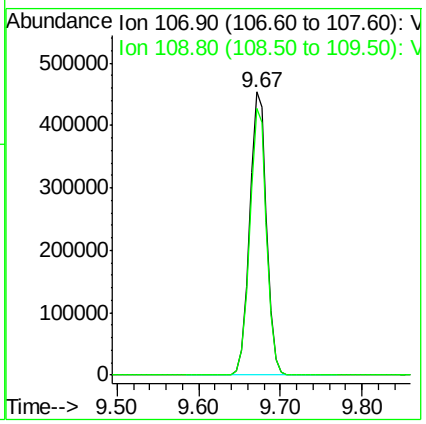


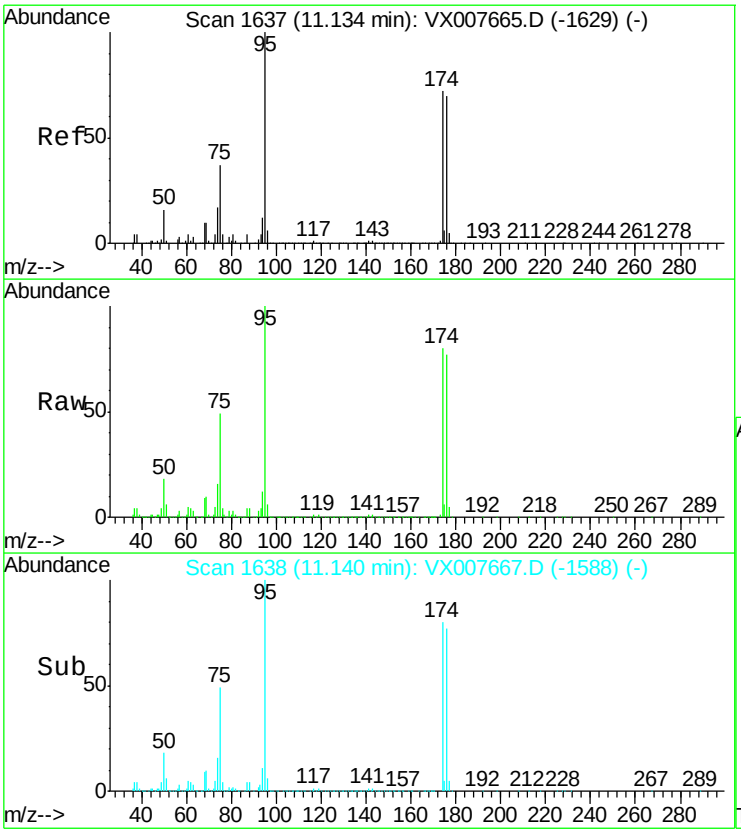
#61
1,2-Dibromoethane
Concen: 156.907 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:107 Resp: 658826

Ion	Ratio	Lower	Upper
107	100		
109	94.0	75.1	112.7

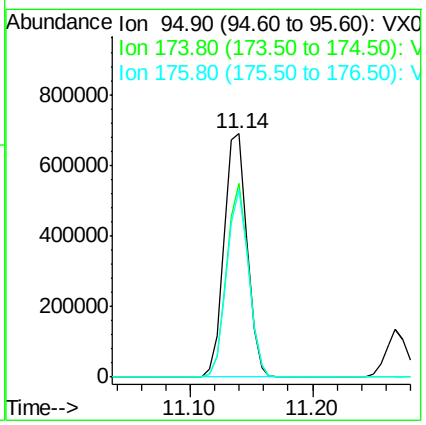


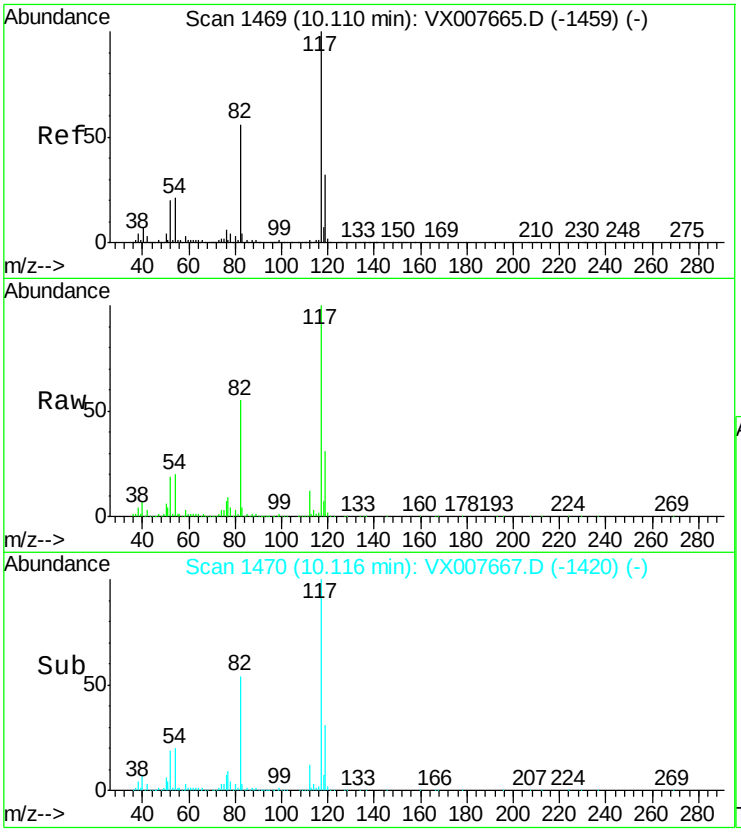


#62
4-Bromofluorobenzene
Concen: 171.837 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion: 95 Resp: 894448

Ion	Ratio	Lower	Upper
95	100		
174	75.7	0.0	189.2
176	73.5	0.0	186.2



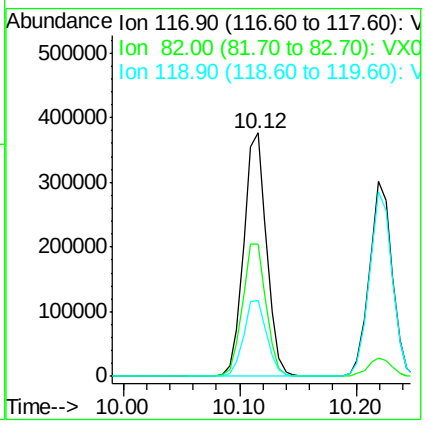


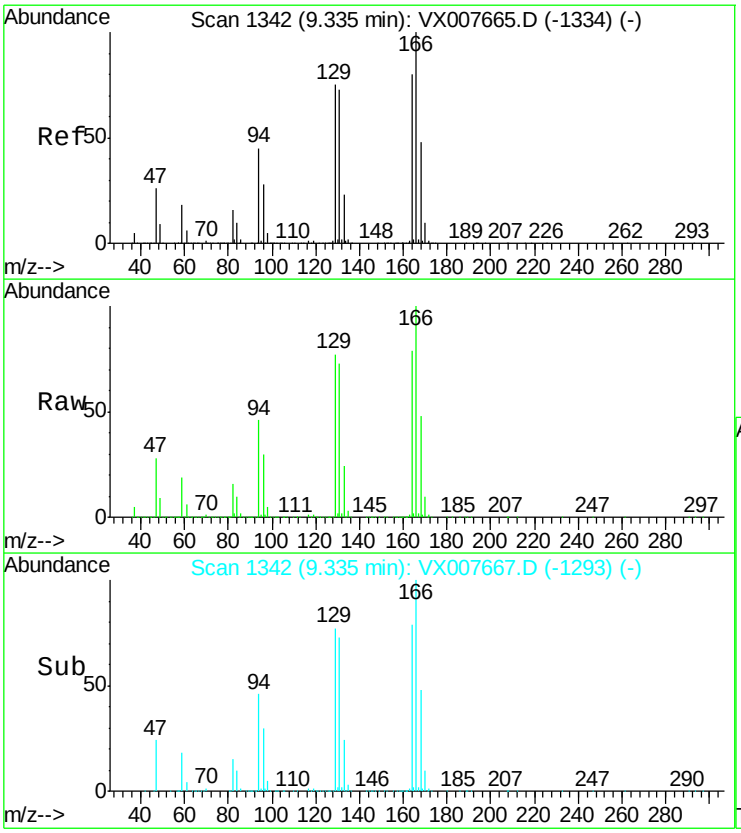
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:117 Resp: 516699

Ion	Ratio	Lower	Upper
117	100		
82	54.5	42.1	63.1
119	31.1	26.5	39.7

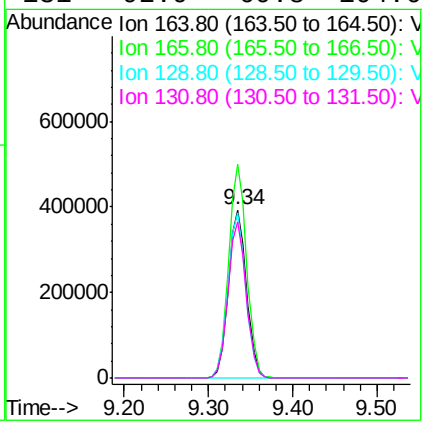


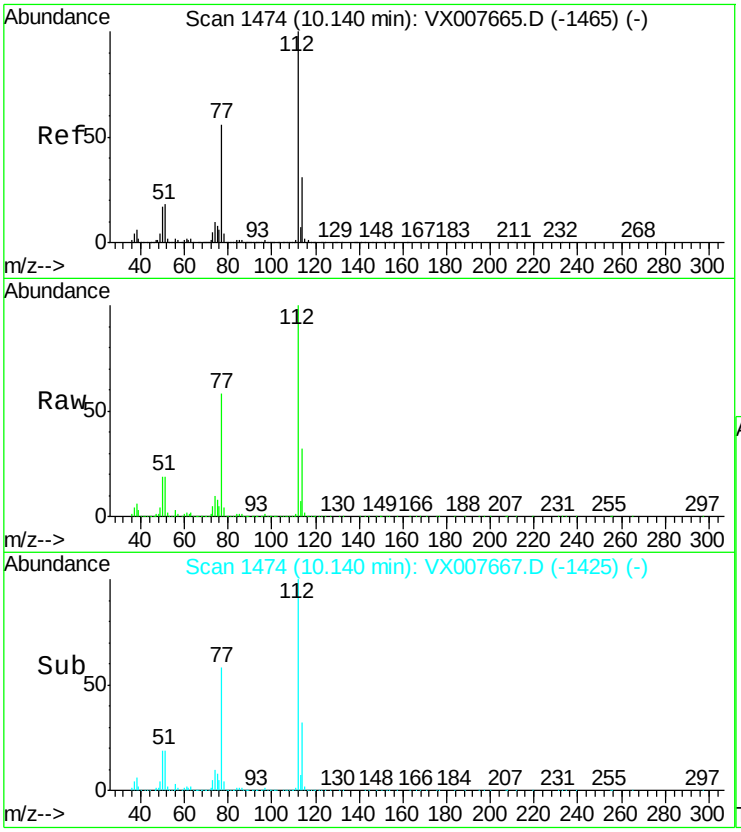


#64
Tetrachloroethene
Concen: 137.348 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion:164 Resp: 576124

Ion	Ratio	Lower	Upper
164	100		
166	127.2	101.0	151.4
129	98.0	70.5	105.7
131	92.9	69.8	104.6



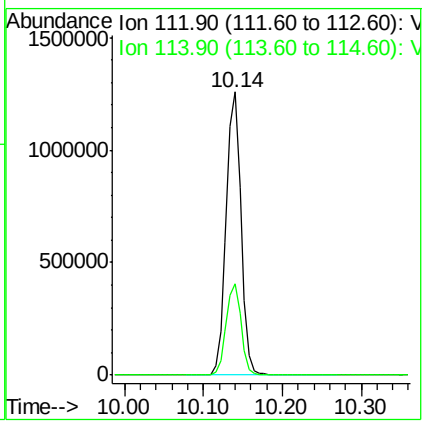


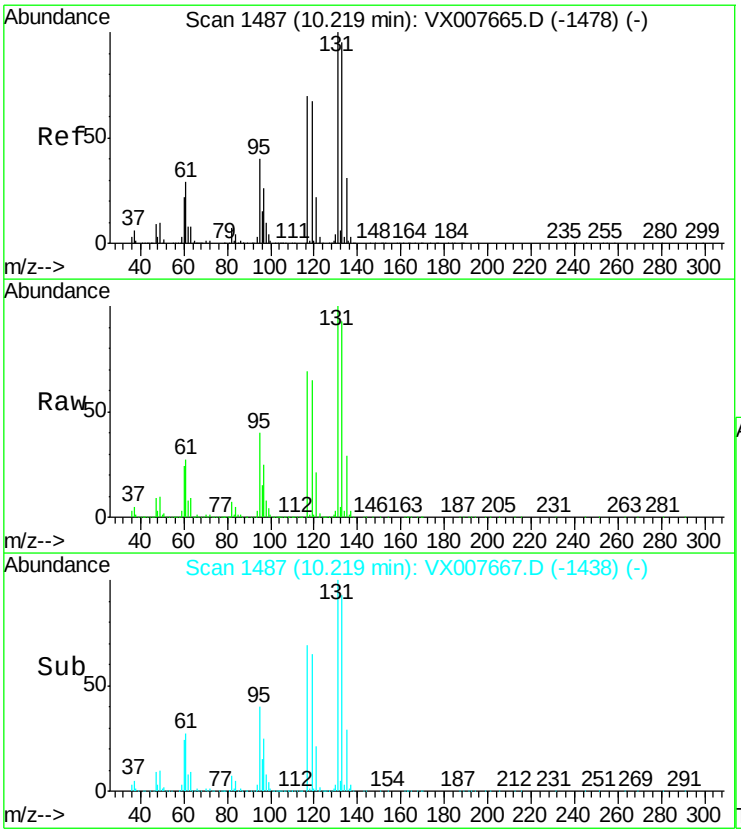
#65
Chlorobenzene
Concen: 147.308 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:112 Resp: 1646196

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.8	38.6

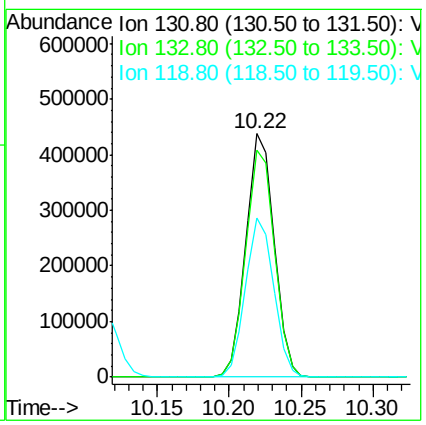


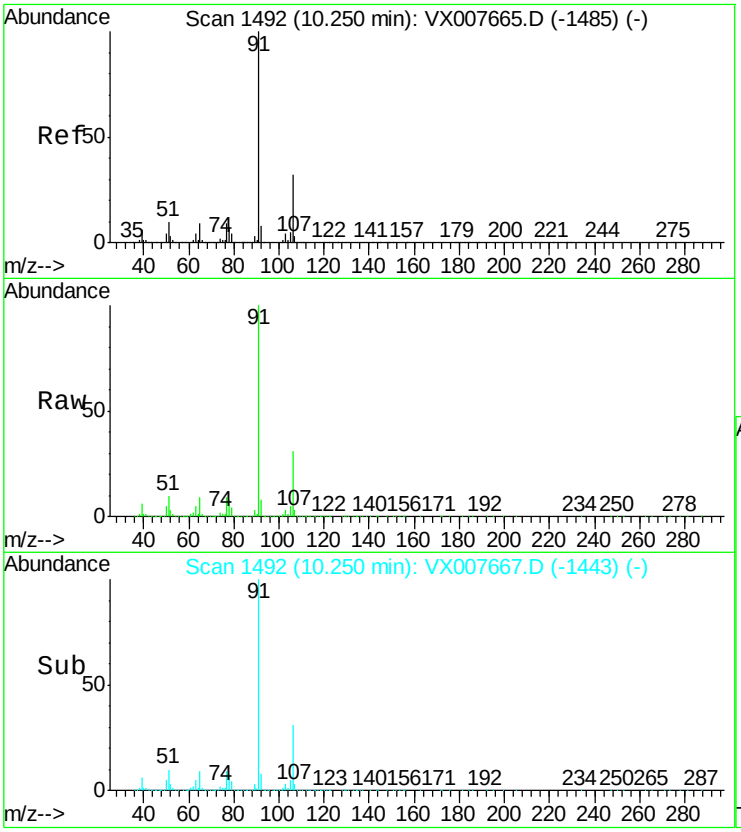


#66
1,1,1,2-Tetrachloroethane
Concen: 152.079 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion:131 Resp: 592828

Ion	Ratio	Lower	Upper
131	100		
133	95.1	48.0	144.2
119	65.3	32.0	96.0



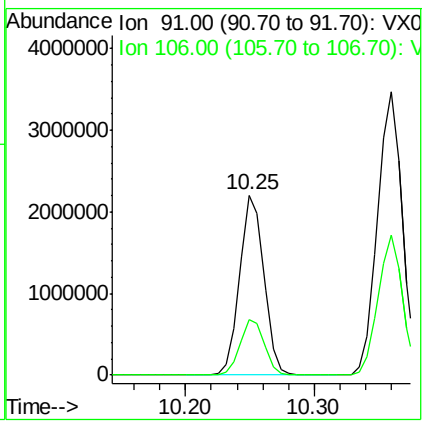


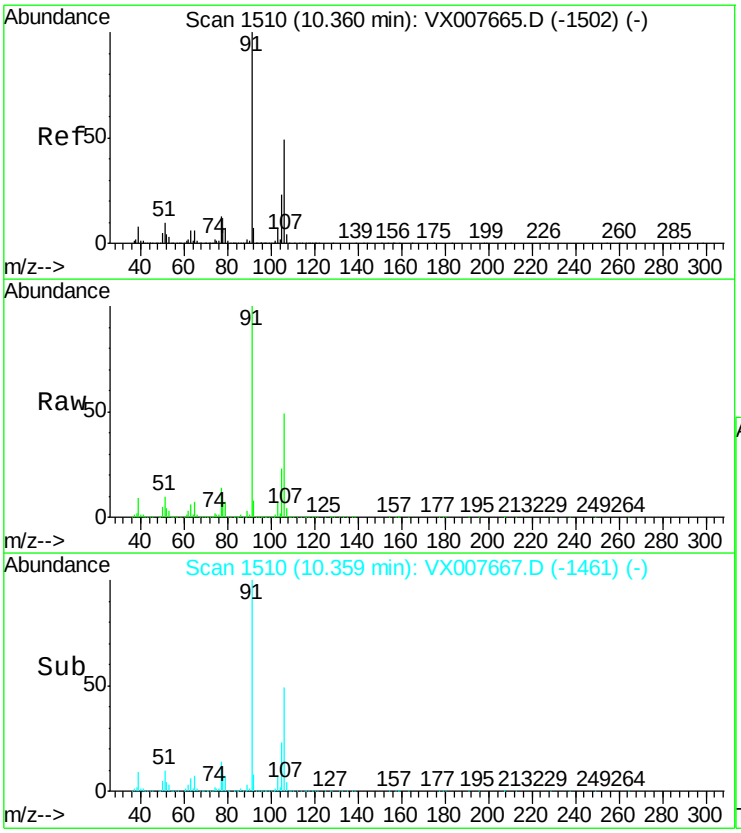
#67
Ethyl Benzene
Concen: 154.563 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion: 91 Resp: 2861310

Ion	Ratio	Lower	Upper
91	100		
106	30.7	25.4	38.0

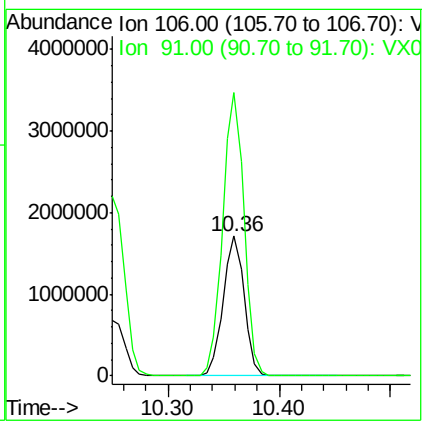


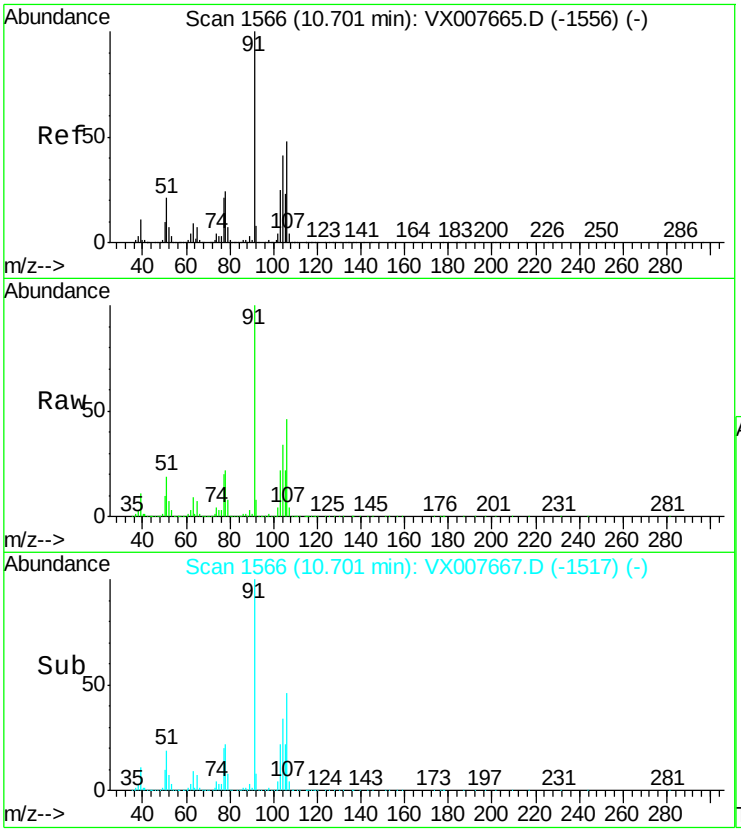


#68
m/p-Xylenes
Concen: 310.860 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion:106 Resp: 2238765

Ion	Ratio	Lower	Upper
106	100		
91	205.6	156.6	234.8



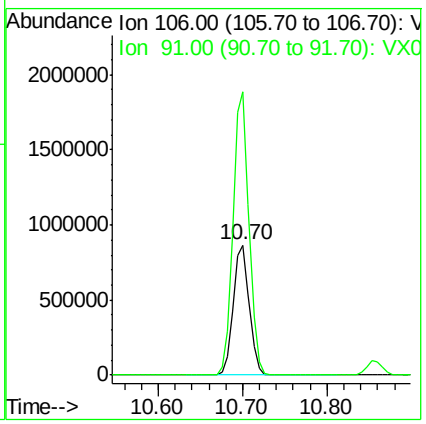


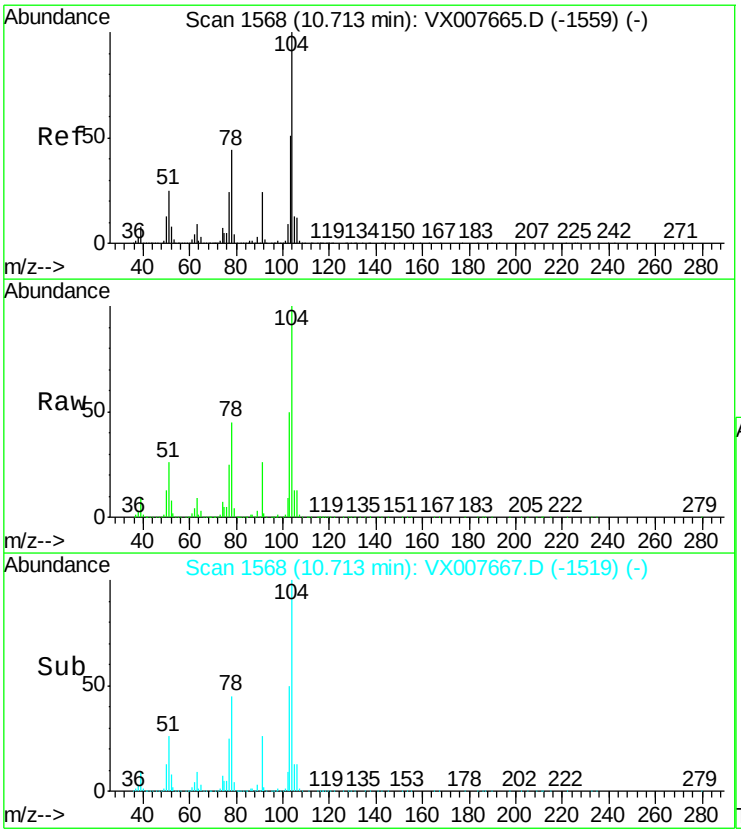
#69
o-Xylene
Concen: 159.553 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:106 Resp: 1105268

Ion	Ratio	Lower	Upper
106	100		
91	216.9	102.9	308.7

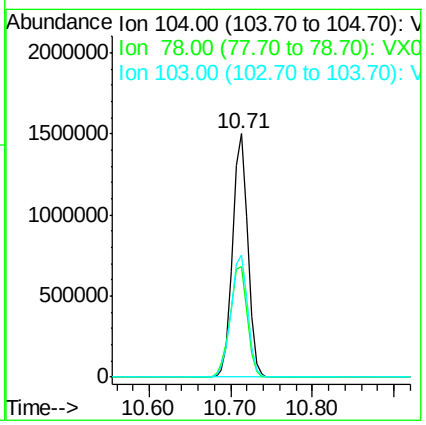


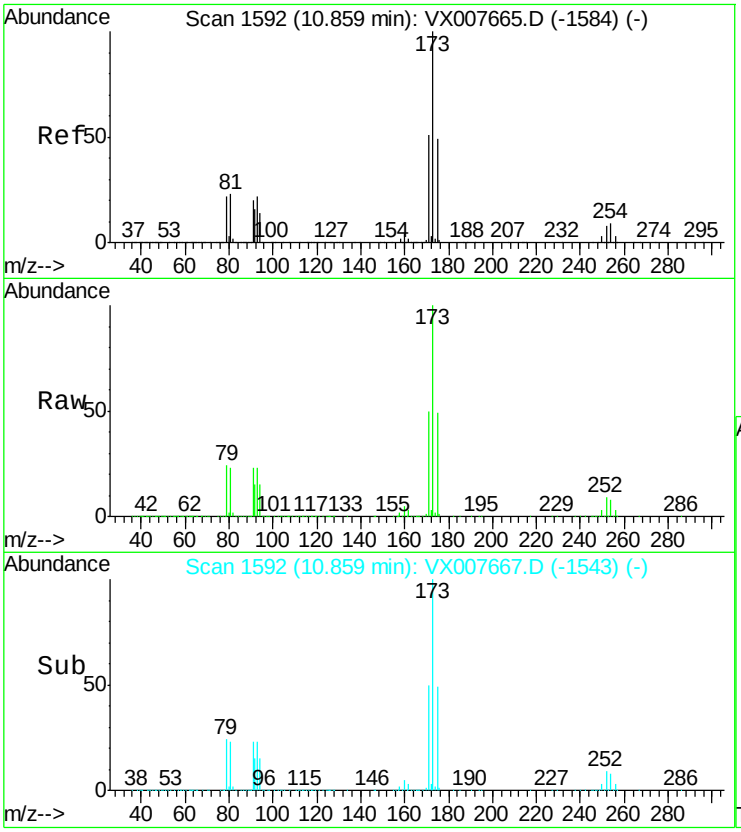


#70
Styrene
Concen: 166.600 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion:104 Resp: 1896981

Ion	Ratio	Lower	Upper
104	100		
78	51.9	38.3	57.5
103	55.4	44.6	67.0



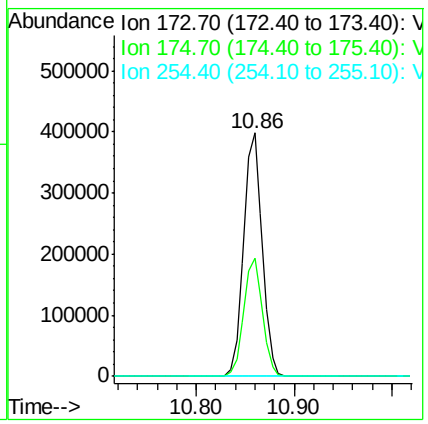


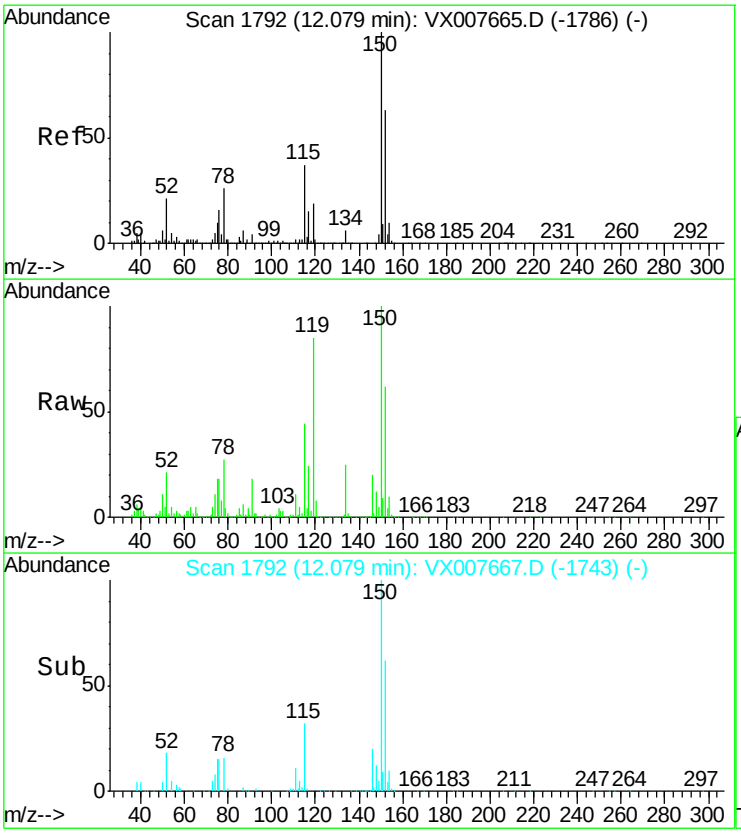
#71
Bromoform
Concen: 179.537 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion:173 Resp: 524811

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.2	72.6
254	0.1	0.2	0.2#

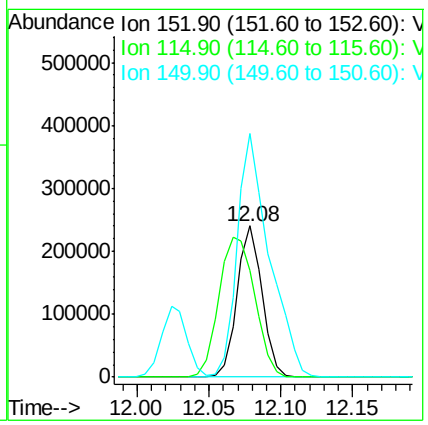


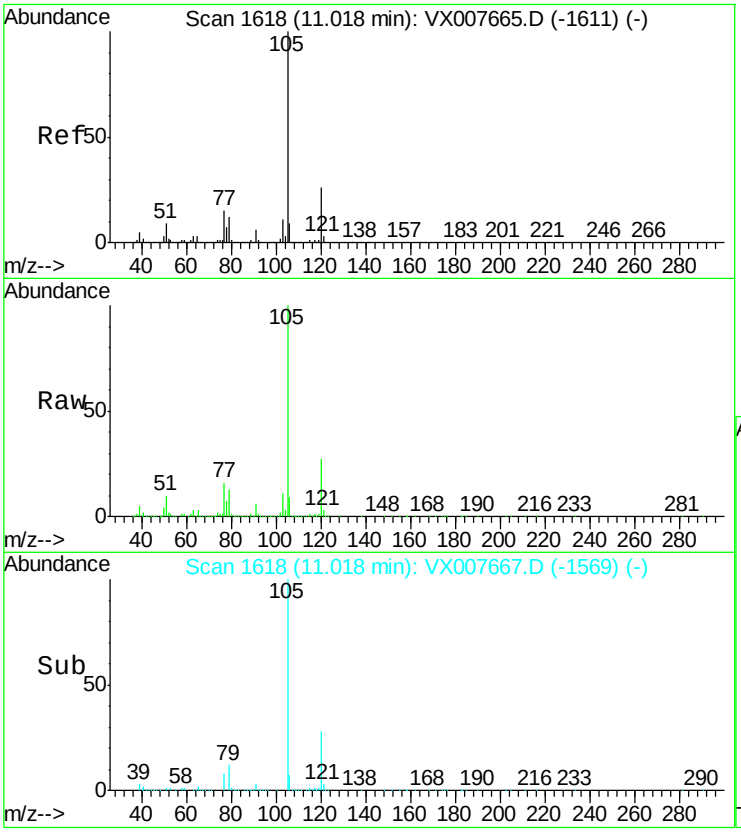


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion:152 Resp: 289893

Ion	Ratio	Lower	Upper
152	100		
115	133.5	38.0	114.0#
150	207.2	0.0	346.4



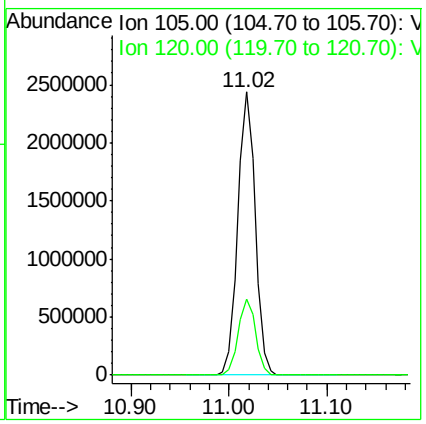


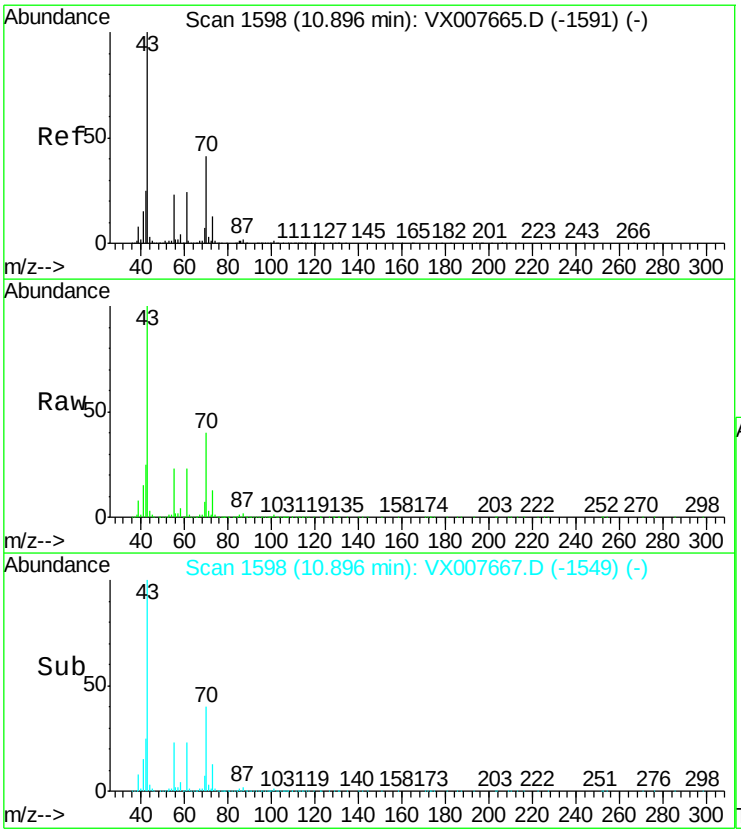
#73
Isopropylbenzene
Concen: 145.622 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion:105 Resp: 3017147

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.6	40.7

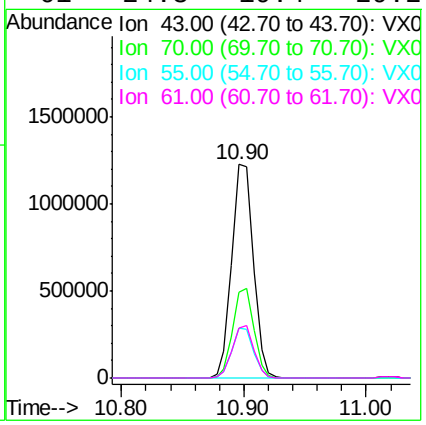


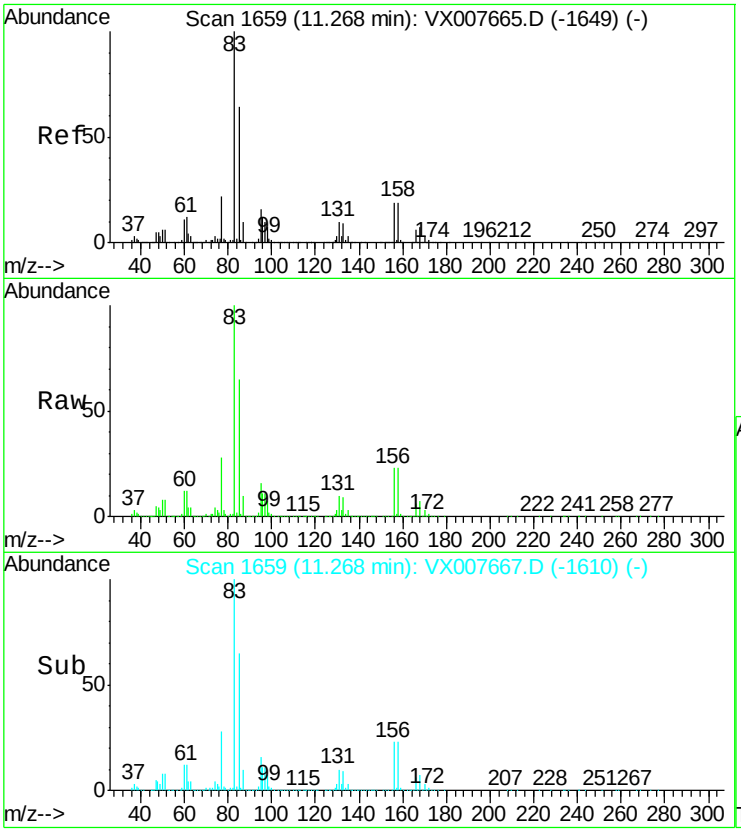


#74
N-amyl acetate
Concen: 165.439 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion: 43 Resp: 1488519

Ion	Ratio	Lower	Upper
43	100		
70	41.3	33.8	50.6
55	23.3	19.5	29.3
61	24.3	19.4	29.2



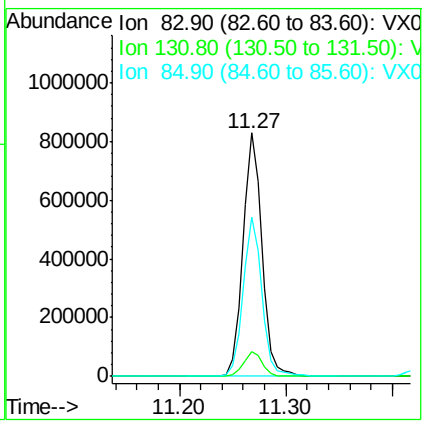


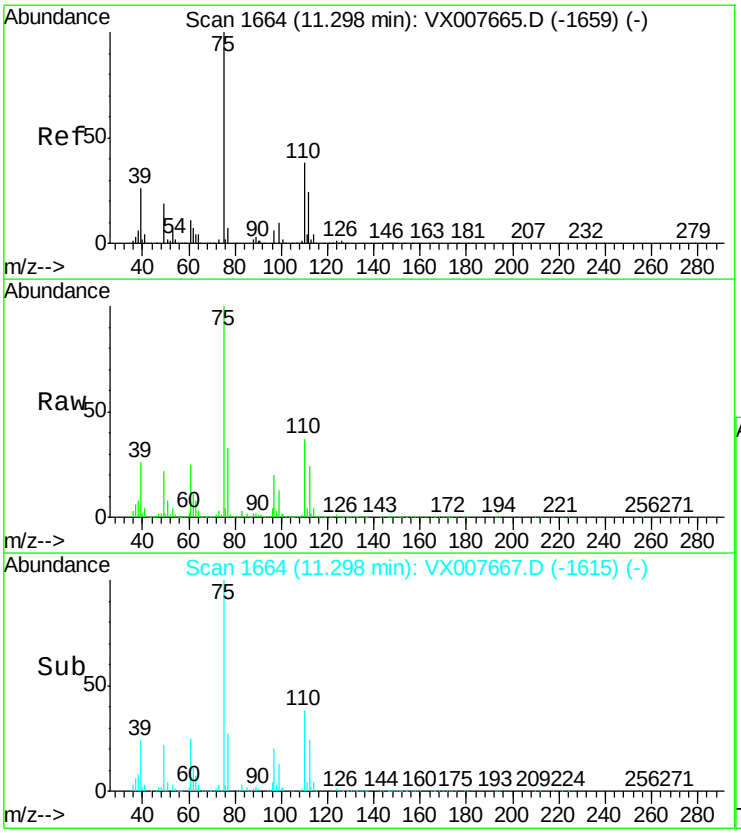
#75
1,1,2,2-Tetrachloroethane
Concen: 144.806 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 1037687

Ion	Ratio	Lower	Upper
83	100		
131	10.0	5.7	17.0
85	64.5	32.8	98.3

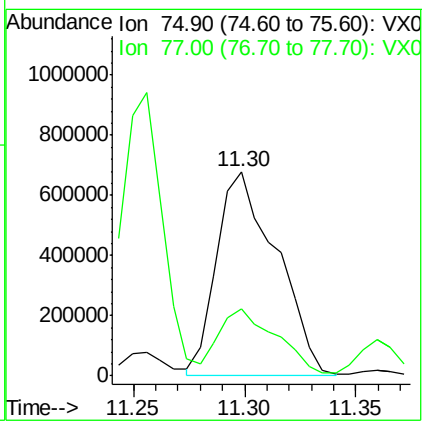


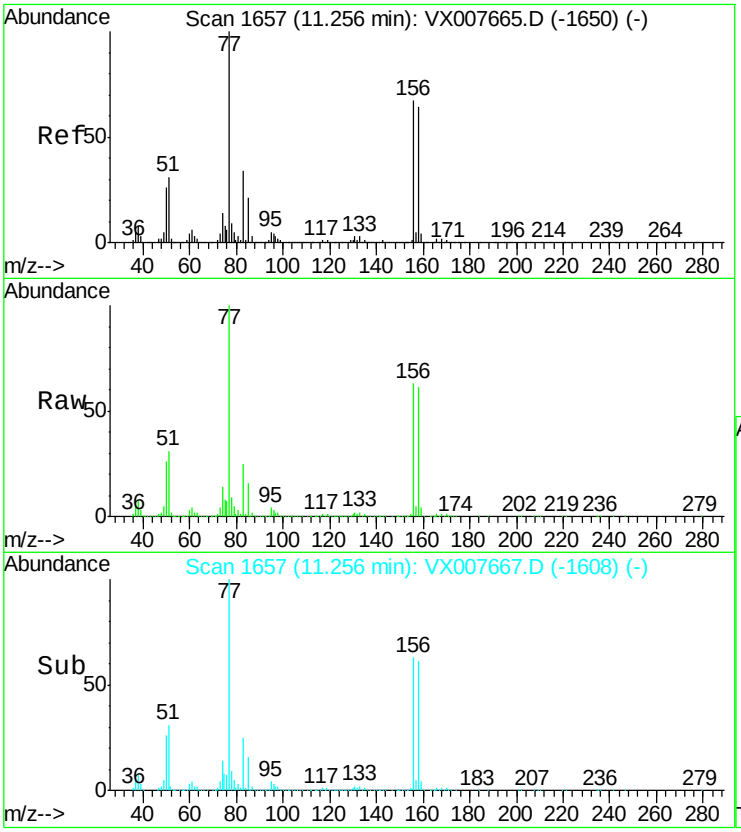


#76
1,2,3-Trichloropropane
Concen: 205.233 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion: 75 Resp: 1268179

Ion	Ratio	Lower	Upper
75	100		
77	31.6	23.0	69.0



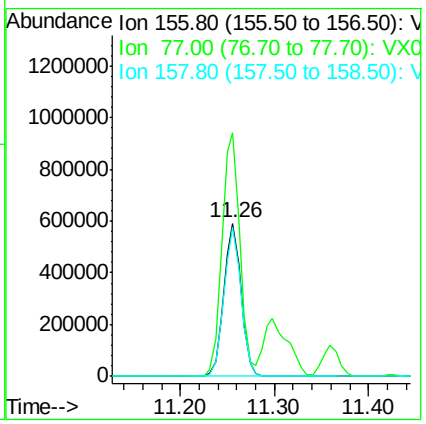


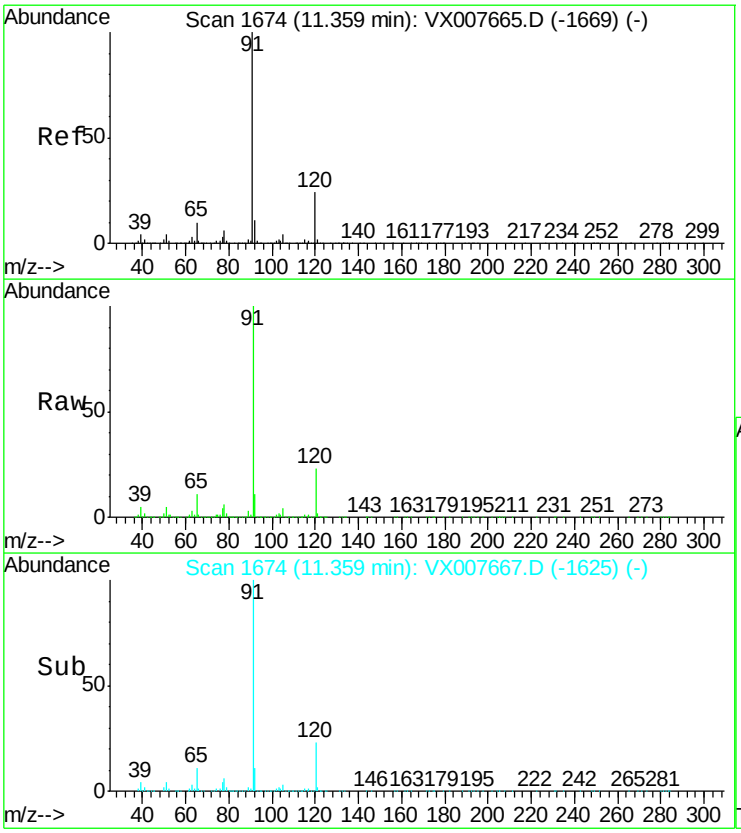
#77
Bromobenzene
Concen: 143.681 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion:156 Resp: 746678

Ion	Ratio	Lower	Upper
156	100		
77	165.1	66.8	200.6
158	97.1	47.9	143.8

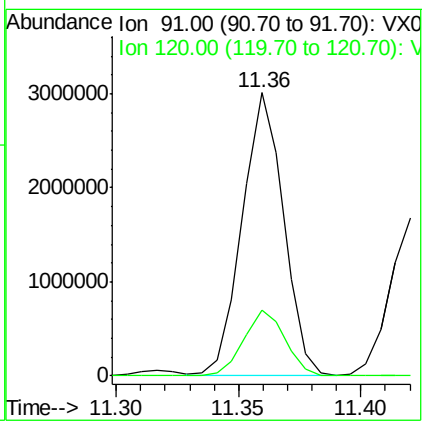


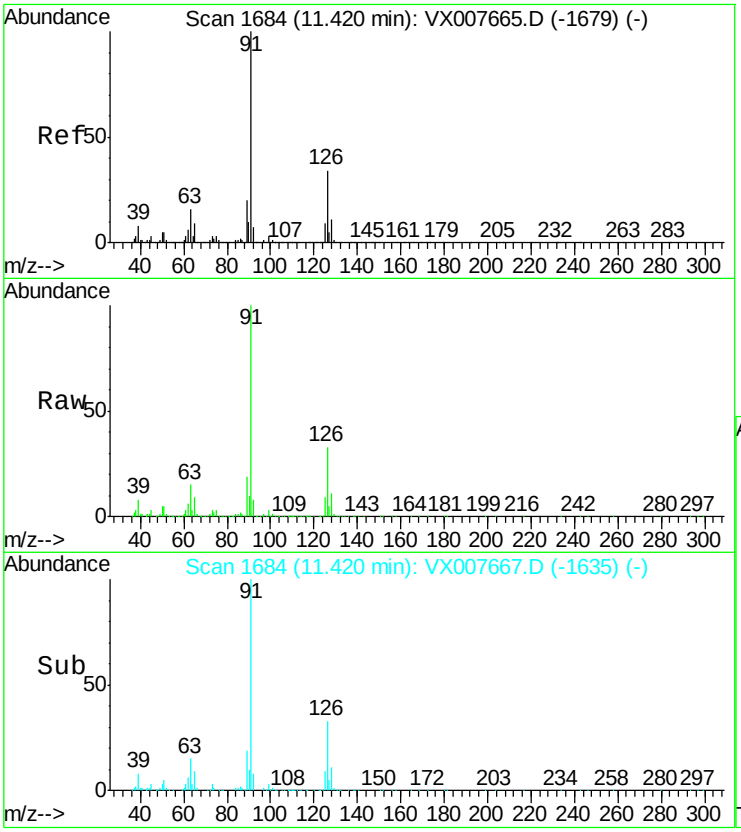


#78
n-propylbenzene
Concen: 150.862 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion: 91 Resp: 3532095

Ion	Ratio	Lower	Upper
91	100		
120	23.2	12.4	37.2



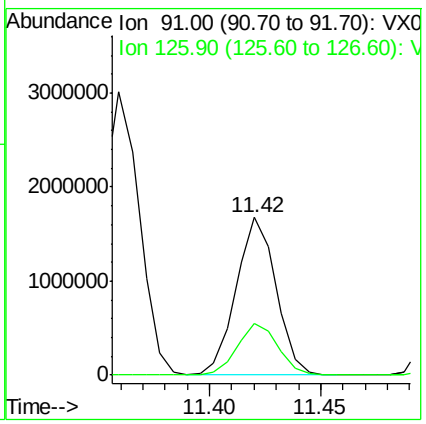


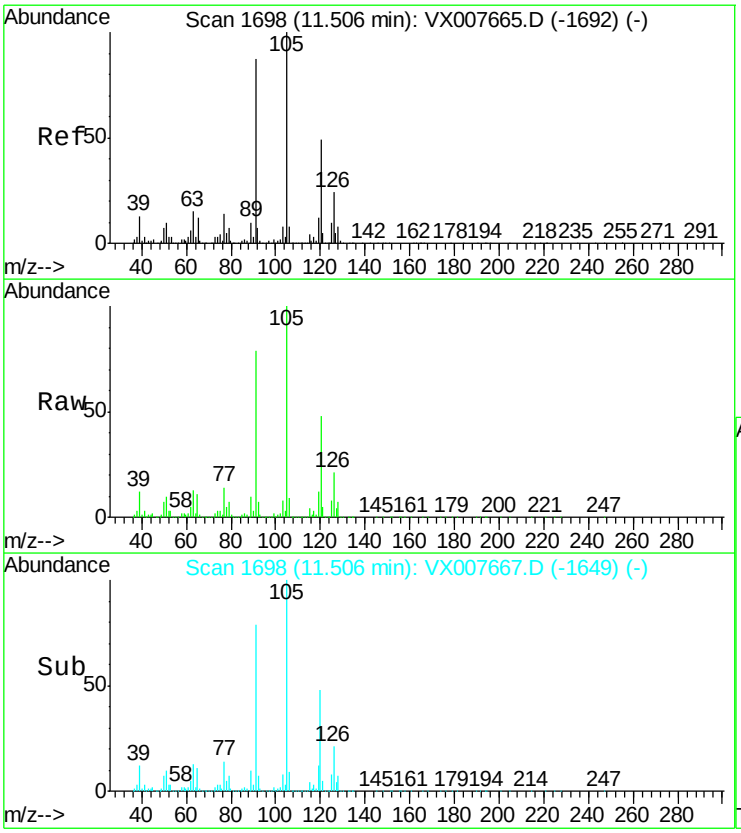
#79
2-Chlorotoluene
Concen: 148.649 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 2095557

Ion	Ratio	Lower	Upper
91	100		
126	33.4	18.7	56.1

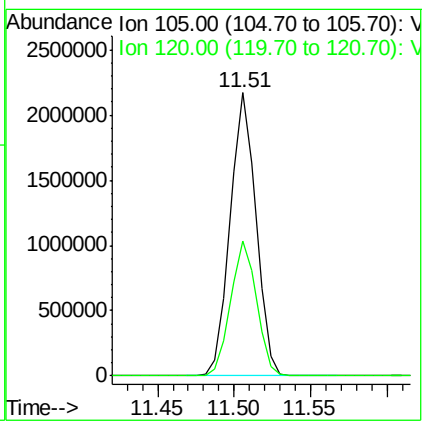


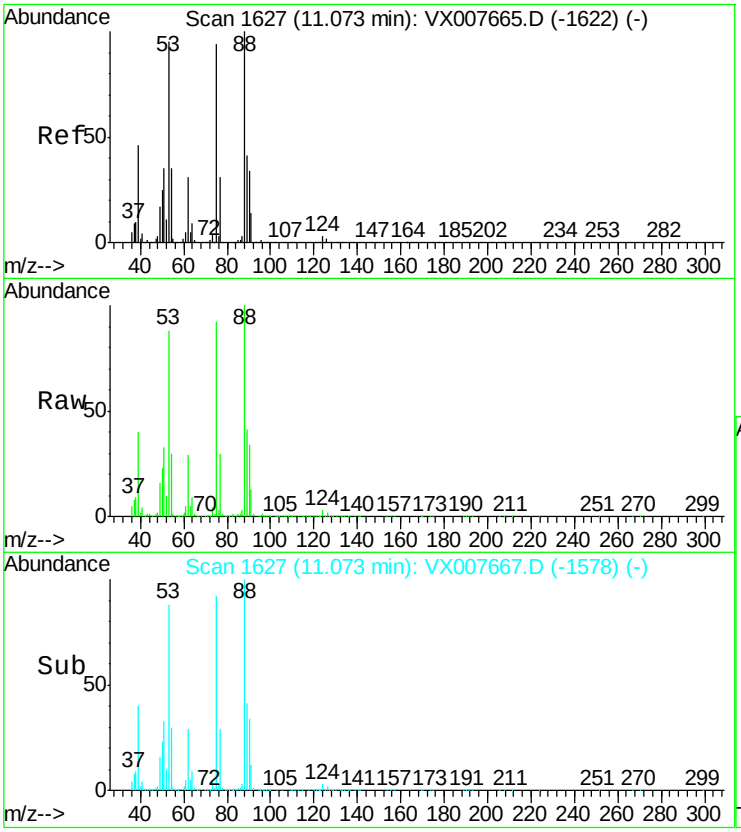


#80
1,3,5-Trimethylbenzene
Concen: 149.205 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion:105 Resp: 2542849

Ion	Ratio	Lower	Upper
105	100		
120	47.9	25.3	75.8



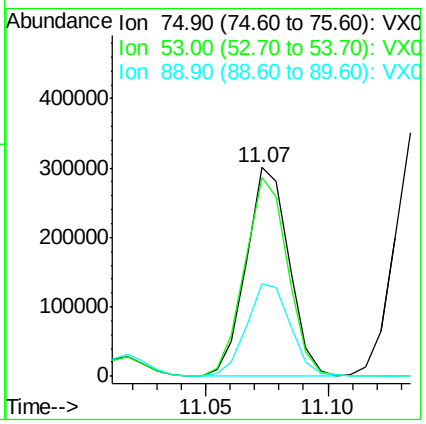


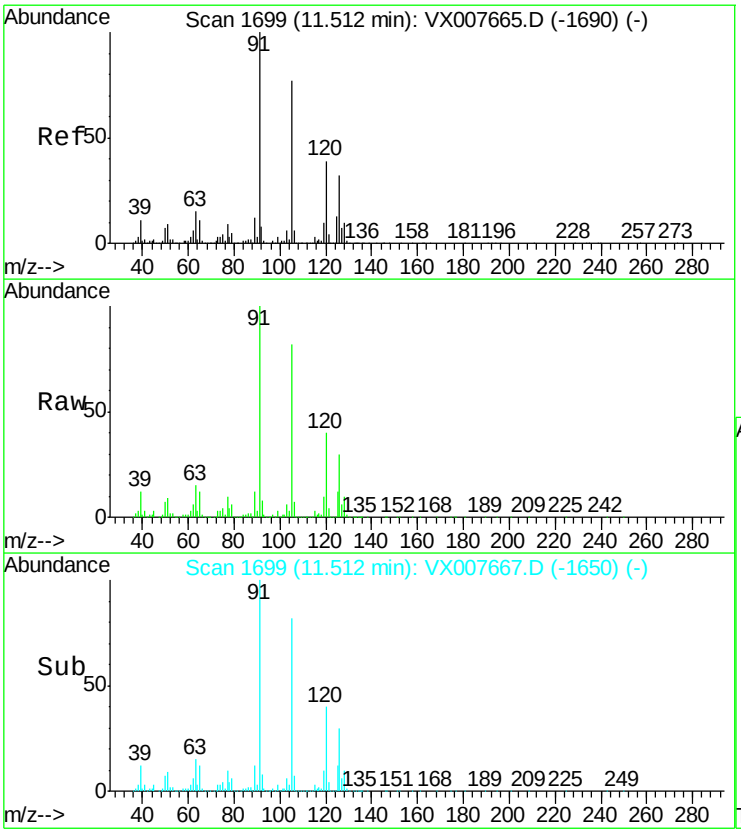
#81
trans-1,4-Dichloro-2-butene
Concen: 179.819 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 367569

Ion	Ratio	Lower	Upper
75	100		
53	96.0	81.0	121.6
89	45.5	41.4	62.0

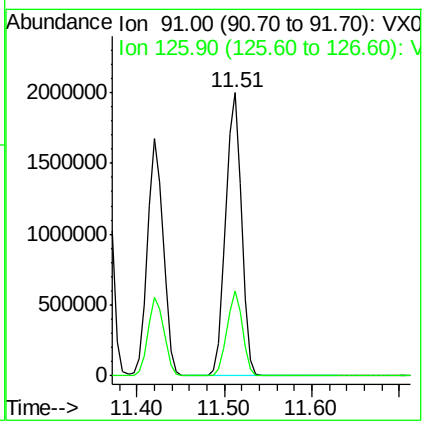


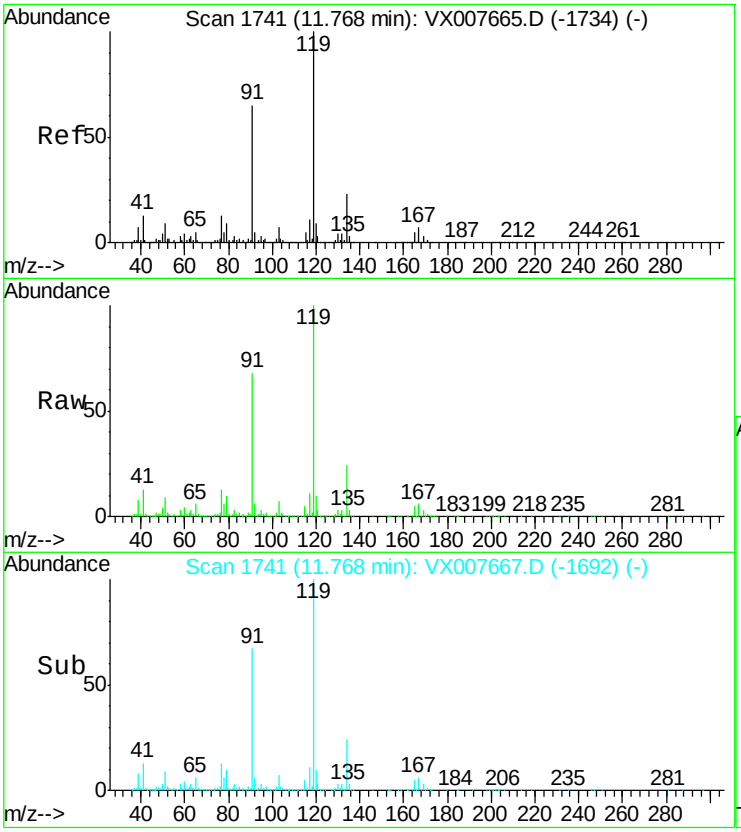


#82
4-Chlorotoluene
Concen: 152.697 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion: 91 Resp: 2518196

Ion	Ratio	Lower	Upper
91	100		
126	29.3	16.2	48.5



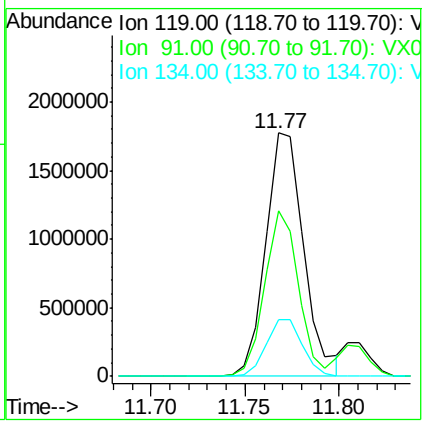


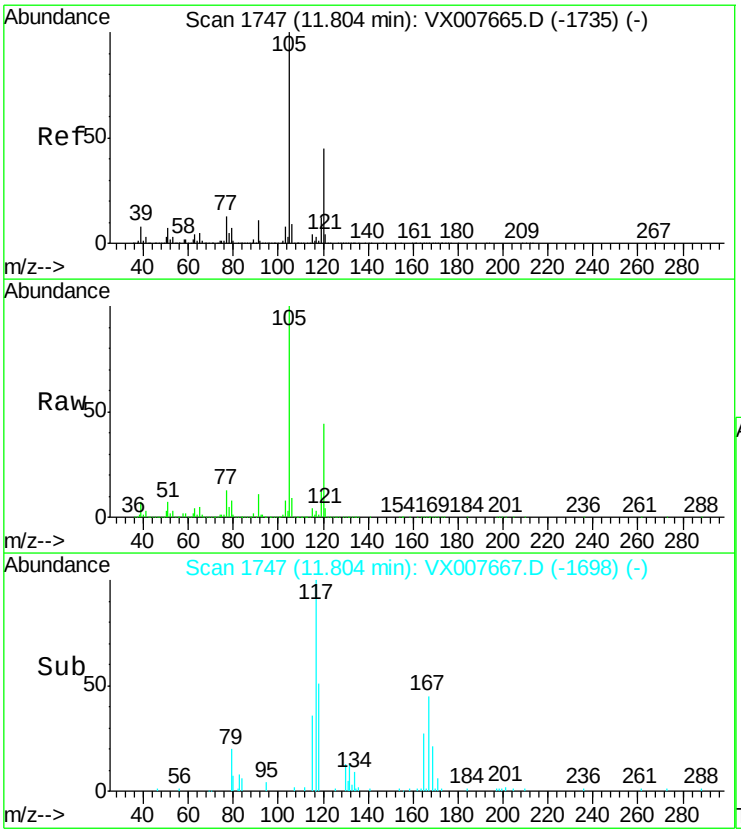
#83
tert-Butylbenzene
Concen: 151.690 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion:119 Resp: 2482149

Ion	Ratio	Lower	Upper
119	100		
91	60.3	28.5	85.6
134	22.3	12.0	36.0

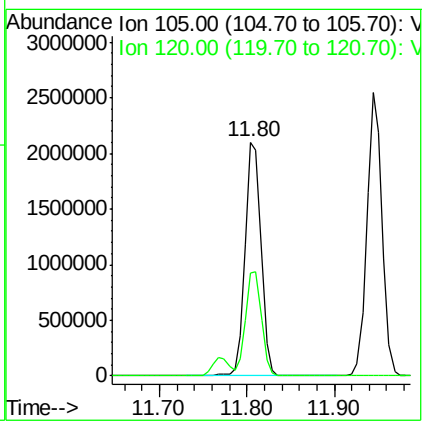


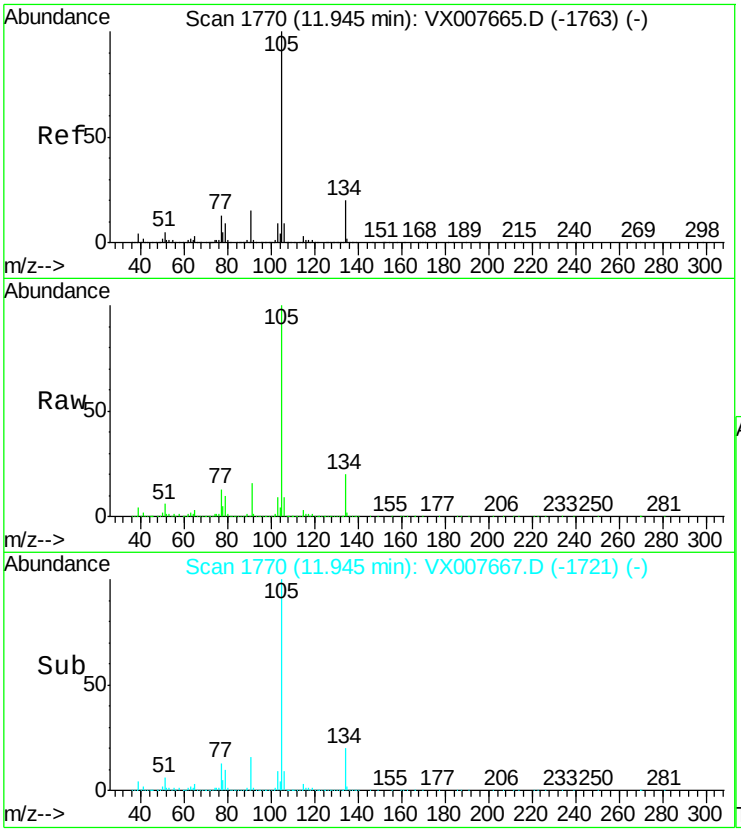


#84
1,2,4-Trimethylbenzene
Concen: 150.803 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion:105 Resp: 2628912

Ion	Ratio	Lower	Upper
105	100		
120	44.3	23.1	69.3



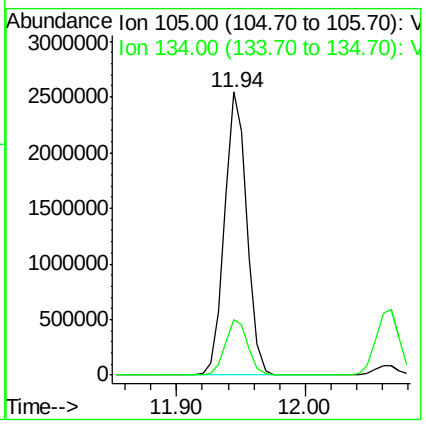


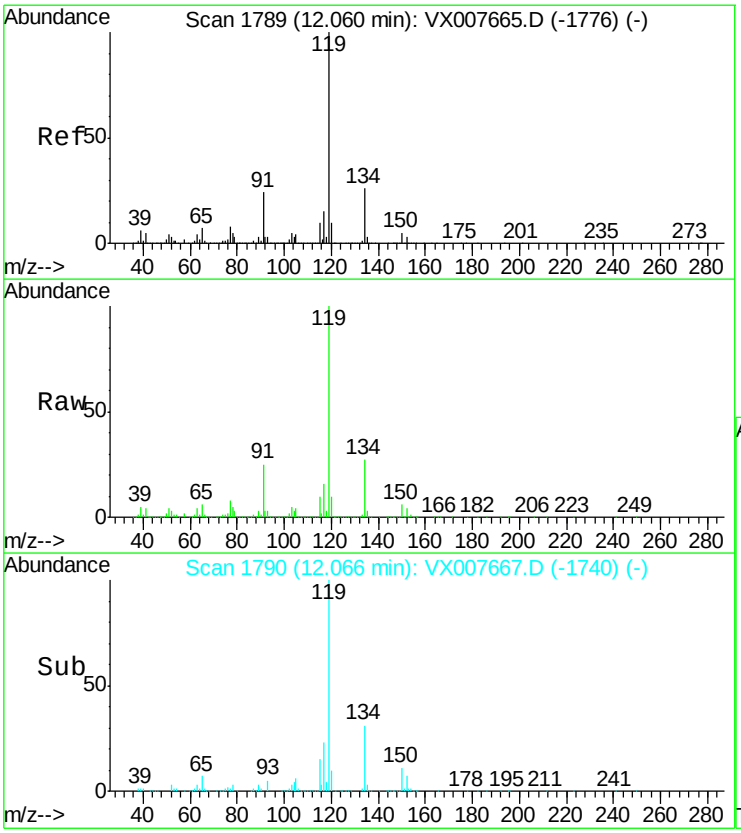
#85
sec-Butylbenzene
Concen: 151.321 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:105 Resp: 3102822

Ion	Ratio	Lower	Upper
105	100		
134	20.1	10.6	31.8

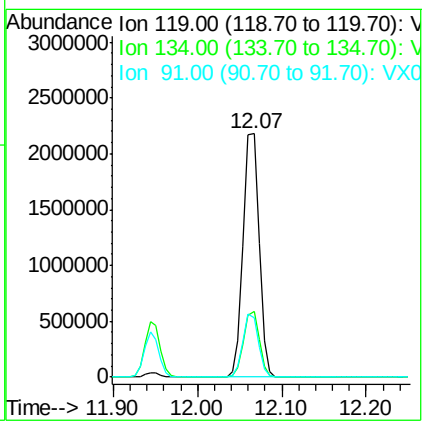


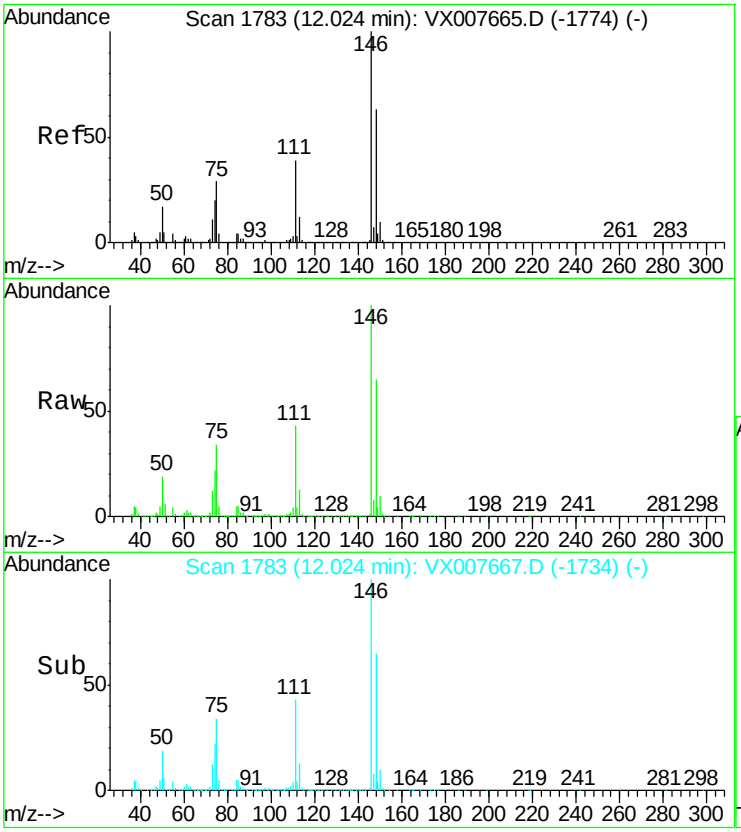


#86
p-Isopropyltoluene
Concen: 152.871 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion:119 Resp: 2745159

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.7	41.1
91	25.0	11.2	33.5



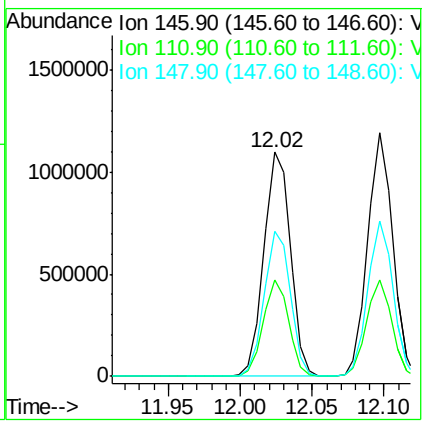


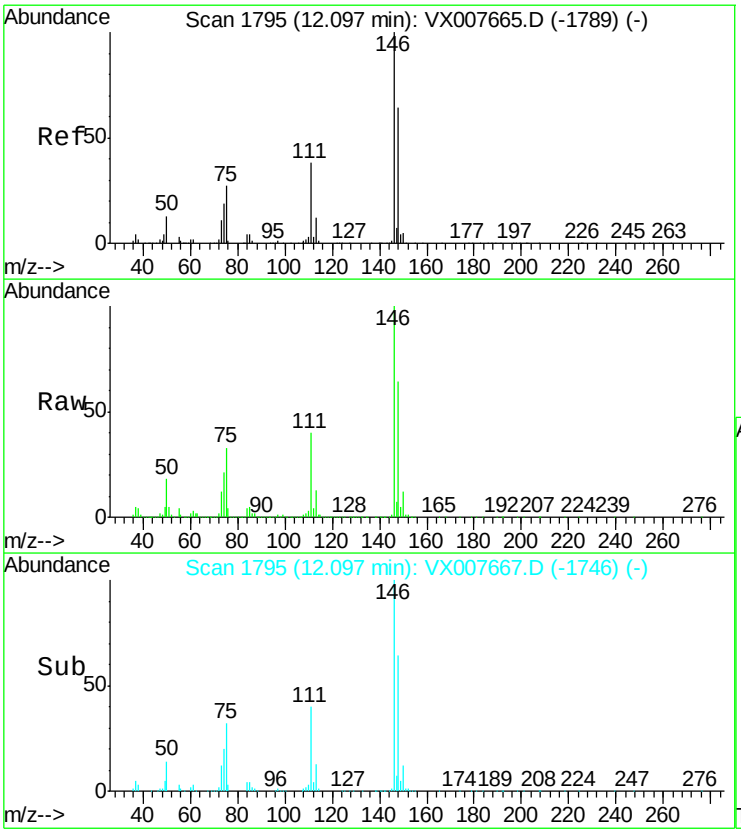
#87
1,3-Dichlorobenzene
Concen: 144.793 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 1395733

Ion	Ratio	Lower	Upper
146	100		
111	41.3	18.1	54.1
148	64.2	32.0	96.2

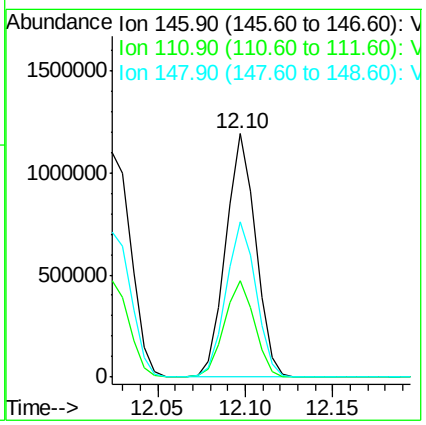


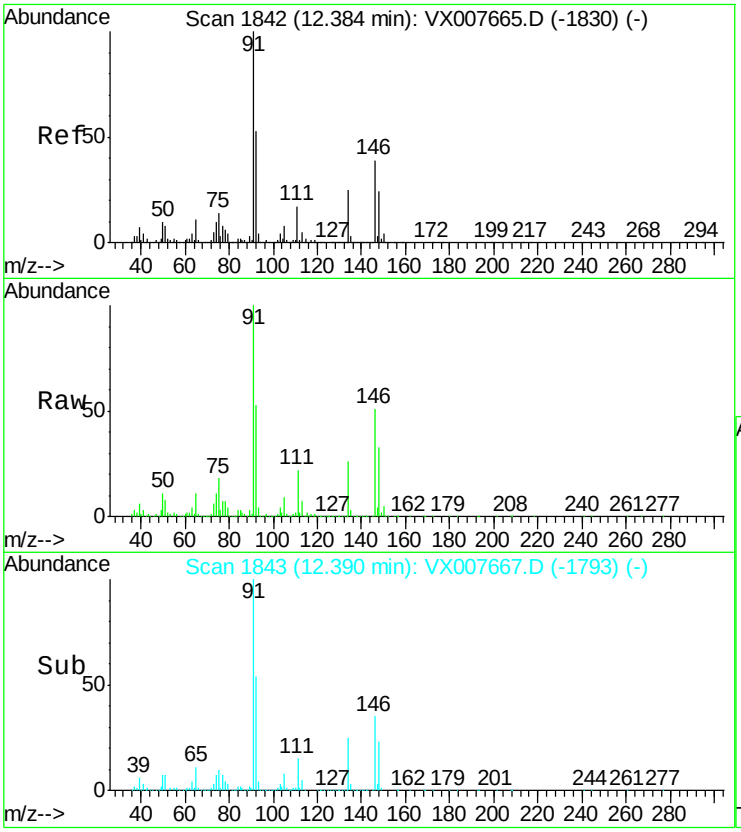


#88
1,4-Dichlorobenzene
Concen: 143.999 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion:146 Resp: 1421591

Ion	Ratio	Lower	Upper
146	100		
111	40.0	18.1	54.1
148	64.0	32.3	96.9



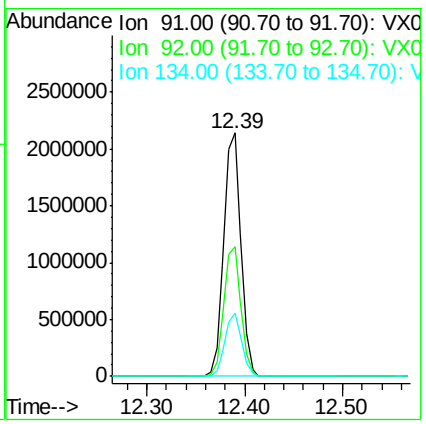


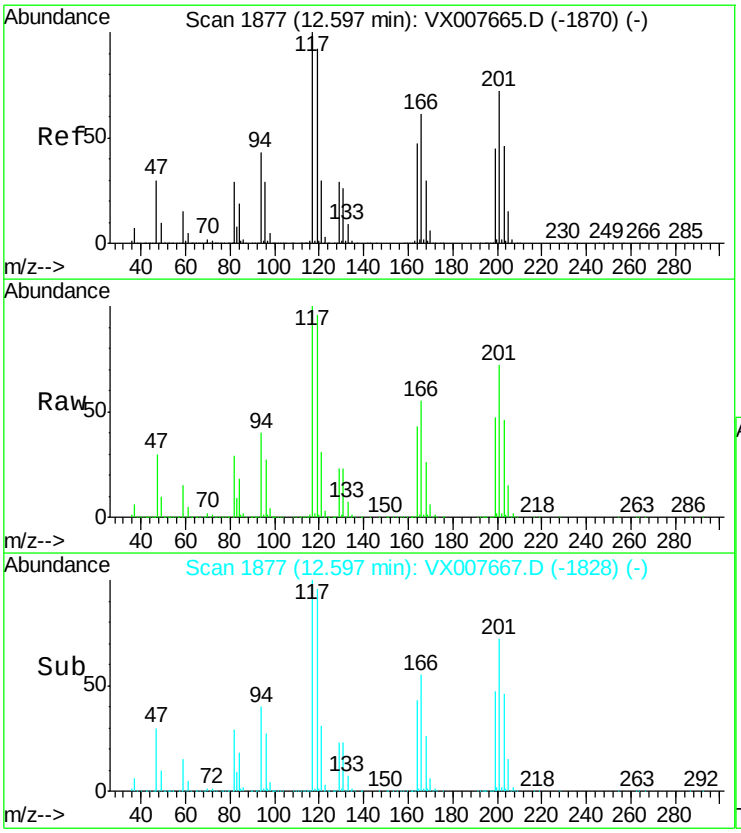
#89
n-Butylbenzene
Concen: 162.078 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.01 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion: 91 Resp: 2595649

Ion	Ratio	Lower	Upper
91	100		
92	53.2	26.3	78.9
134	25.4	13.9	41.6

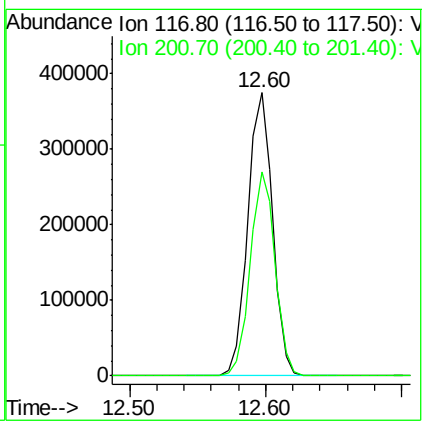


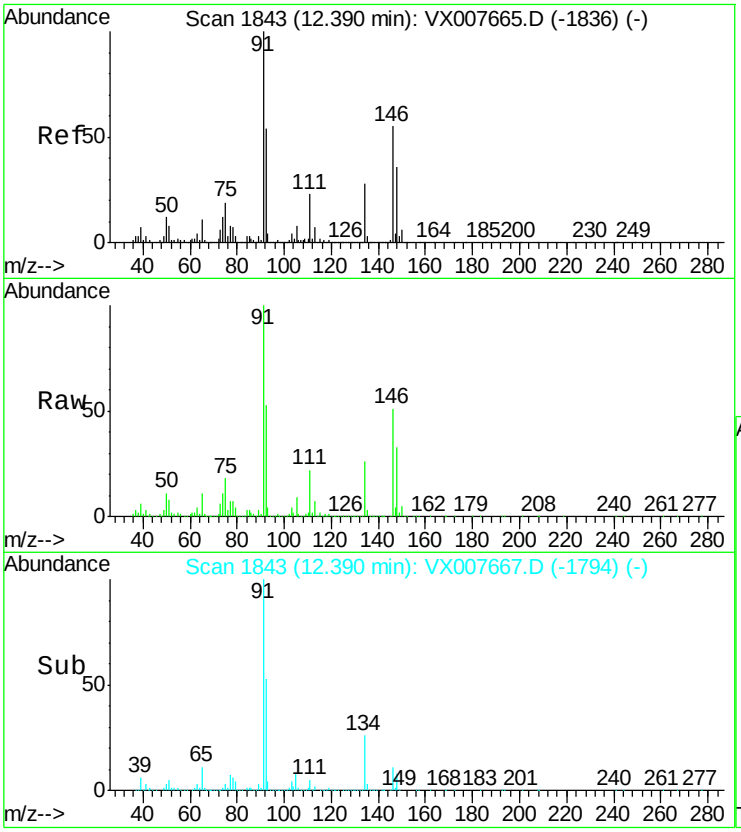


#90
Hexachloroethane
Concen: 158.826 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion:117 Resp: 480560

Ion	Ratio	Lower	Upper
117	100		
201	72.4	44.9	134.7



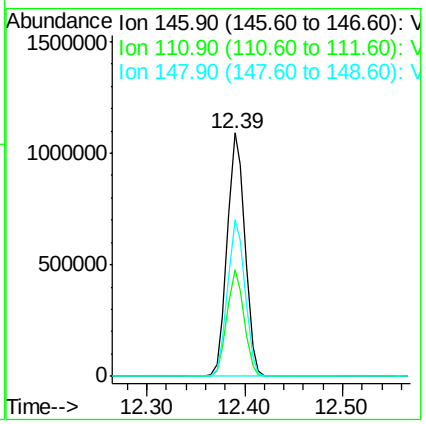


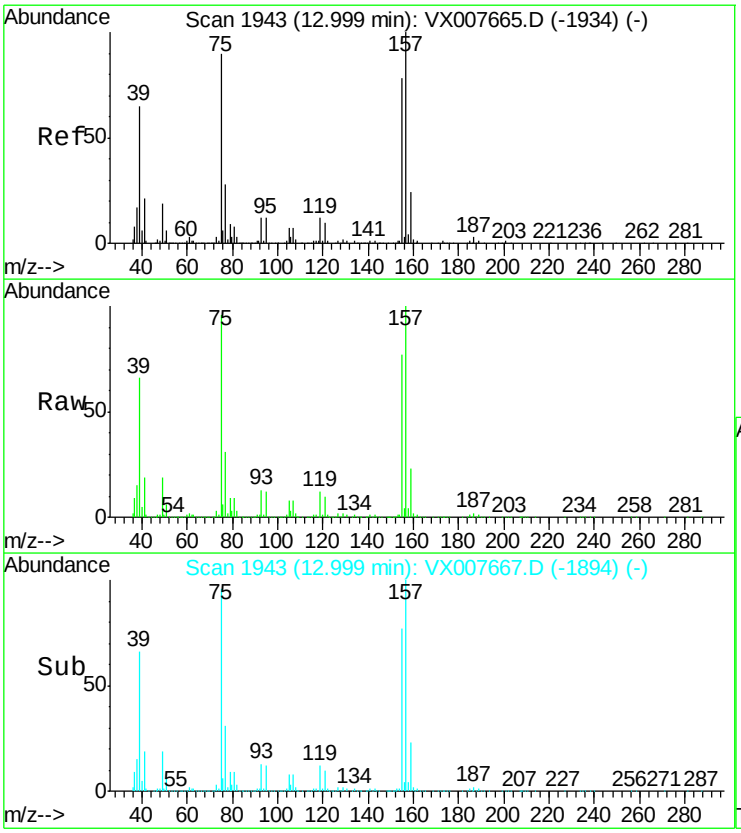
#91
1,2-Dichlorobenzene
Concen: 142.271 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion:146 Resp: 1372200

Ion	Ratio	Lower	Upper
146	100		
111	42.6	19.1	57.3
148	63.7	32.1	96.3

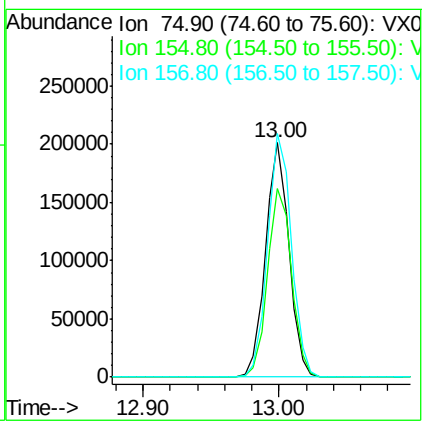


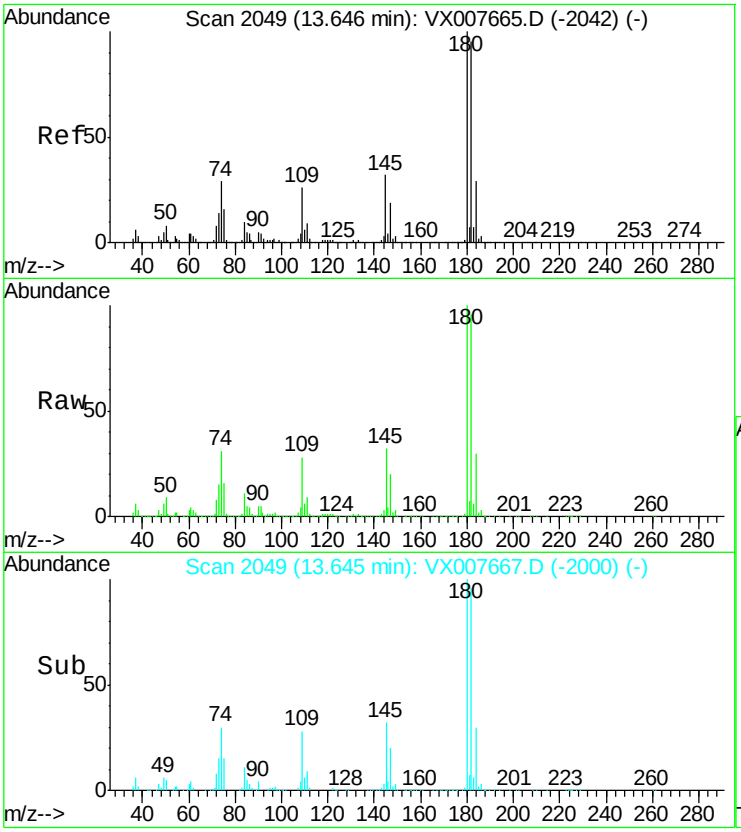


#92
1,2-Dibromo-3-Chloropropane
Concen: 155.586 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion: 75 Resp: 242931

Ion	Ratio	Lower	Upper
75	100		
155	82.8	49.6	149.0
157	106.5	65.1	195.3



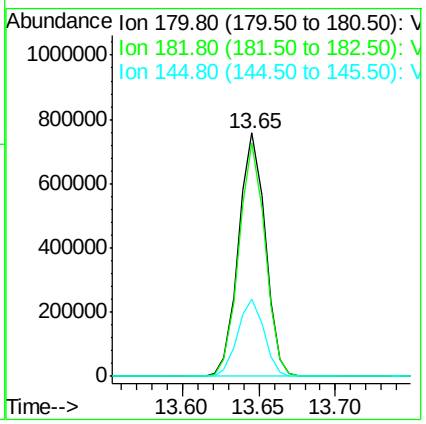


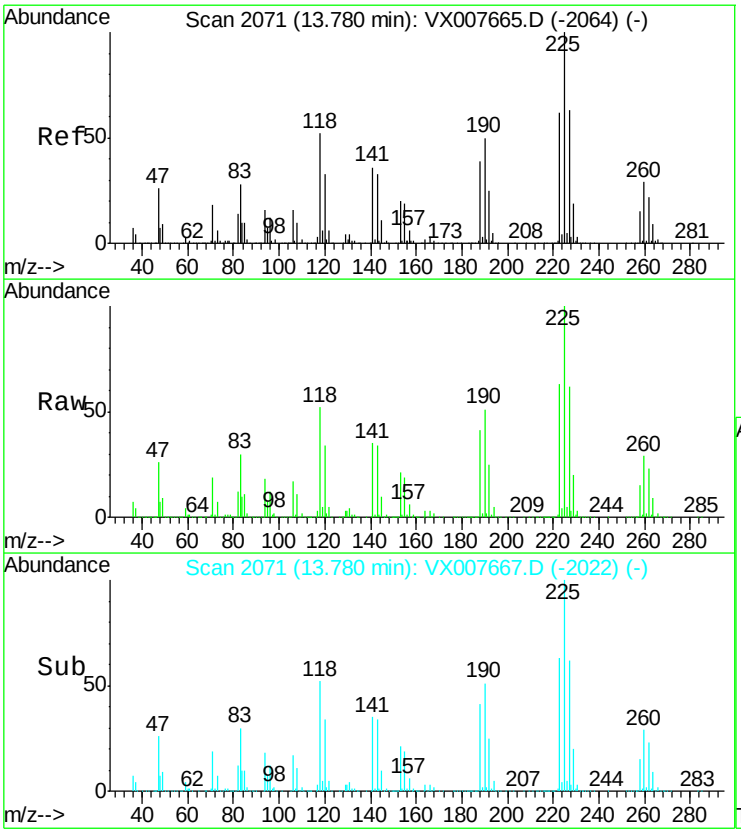
#93
1,2,4-Trichlorobenzene
Concen: 155.518 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:180 Resp: 915597

Ion	Ratio	Lower	Upper
180	100		
182	94.1	47.8	143.3
145	31.5	14.1	42.2

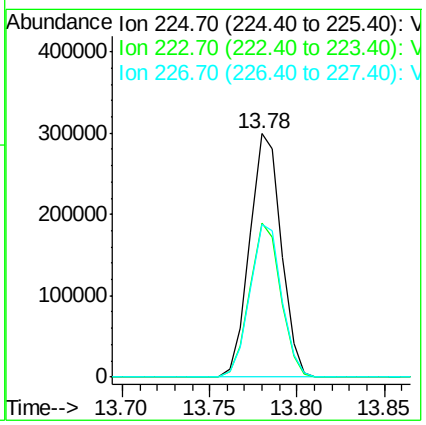


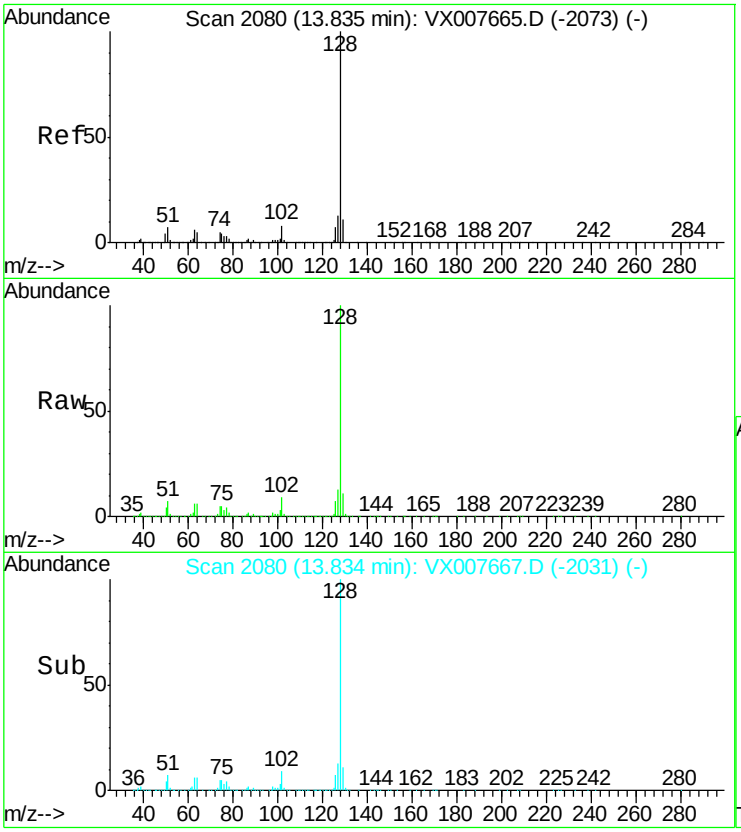


#94
Hexachlorobutadiene
Concen: 139.367 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion:225 Resp: 375354

Ion	Ratio	Lower	Upper
225	100		
223	62.4	31.6	94.8
227	62.7	32.1	96.3



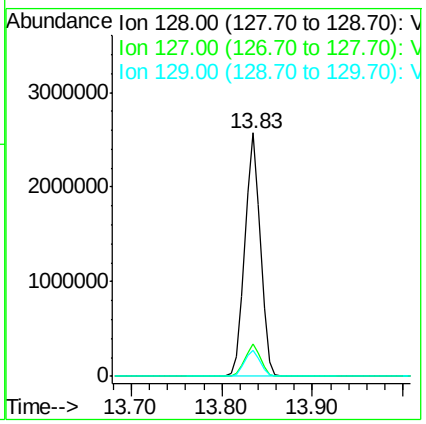


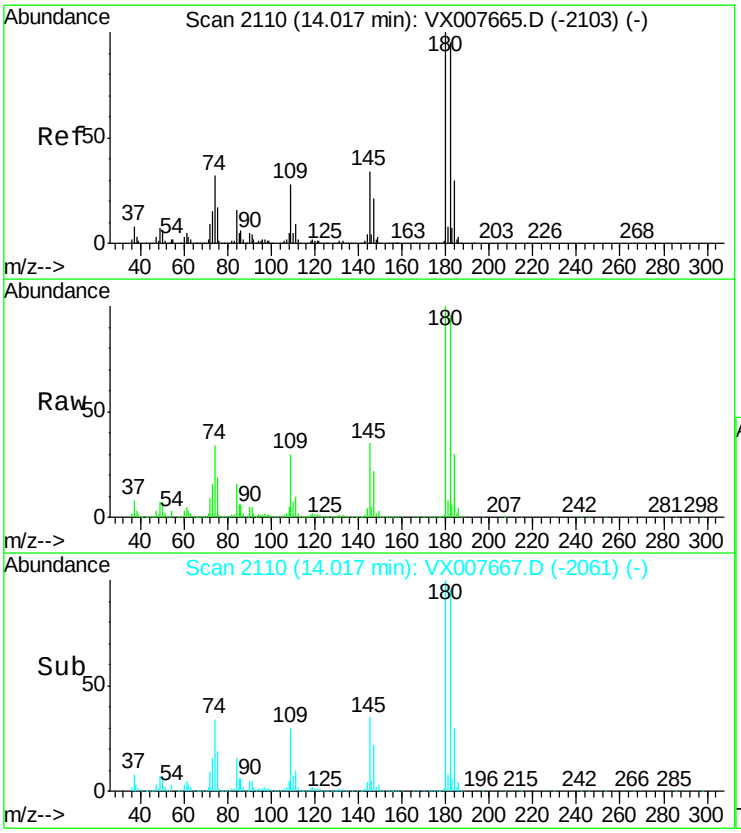
#95
Naphthalene
Concen: 159.608 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:128 Resp: 3044398

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.5	15.7
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 149.147 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX007667.D
Acq: 25 Feb 2019 12:01

Tgt Ion:180 Resp: 881682

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.5	142.6
145	33.6	14.9	44.5