Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081519\
Data File : VX011563.D
Acq On : 15 Aug 2019 17:40
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Quant Time: Aug 16 03:52:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 03:49:44 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	395132	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	549582	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	490651	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	247013	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	5221	1.28	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.56%				
35) Dibromofluoromethane	5.49	113	5001	1.44	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.88%				
50) Toluene-d8	8.71	98	12877	1.02	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.04%				
62) 4-Bromofluorobenzene	11.13	95	5712	1.21	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.42%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	3098	0.836	ug/l		80
3) Chloromethane	1.32	50	4923	1.341	ug/l		99
4) Vinyl Chloride	1.40	62	3610	0.981	ug/l		99
5) Bromomethane	1.64	94	2321	1.151	ug/l	#	67
6) Chloroethane	1.72	64	1952	0.871	ug/l	#	77
7) Trichlorofluoromethane	1.92	101	5284	0.871	ug/l		96
8) Diethyl Ether	2.18	74	1868	0.889	ug/l		92
9) 1,1,2-Trichlorotrifluoroet	2.37	101	3851	1.079	ug/l		98
10) Methyl Iodide	2.51	142	4617	0.975	ug/l		98
11) Tert butyl alcohol	3.04	59	4228	4.324	ug/l		100
12) 1,1-Dichloroethene	2.37	96	3738	1.075	ug/l		95
13) Acrolein	2.28	56	2244	4.422	ug/l		99
14) Allyl chloride	2.73	41	5837	1.120	ug/l		97
15) Acrylonitrile	3.14	53	9790	4.875	ug/l		98
16) Acetone	2.43	43	10192	5.390	ug/l		99
17) Carbon Disulfide	2.56	76	8210	0.931	ug/l		98
18) Methyl Acetate	2.77	43	6042	1.301	ug/l		97
19) Methyl tert-butyl Ether	3.18	73	10843	0.954	ug/l	#	90
20) Methylene Chloride	2.85	84	4593	1.149	ug/l	#	87
21) trans-1,2-Dichloroethene	3.16	96	3642	0.981	ug/l	#	84
22) Diisopropyl ether	3.84	45	10987	1.004	ug/l	#	62
23) Vinyl Acetate	3.81	43	37947	4.163	ug/l		99
24) 1,1-Dichloroethane	3.68	63	6716	1.066	ug/l	#	86
25) 2-Butanone	4.67	43	13636	4.933	ug/l		98
26) 2,2-Dichloropropane	4.57	77	4594	0.902	ug/l		85
27) cis-1,2-Dichloroethene	4.59	96	4351	1.007	ug/l		80
28) Bromochloromethane	5.00	49	2911	0.988	ug/l		87
29) Tetrahydrofuran	5.13	42	9559	5.405	ug/l	#	75
30) Chloroform	5.21	83	7227	1.064	ug/l		87
31) Cyclohexane	5.57	56	4696	0.823	ug/l		92
32) 1,1,1-Trichloroethane	5.49	97	5574	0.950	ug/l	#	25
36) 1,1-Dichloropropene	5.79	75	4408	0.965	ug/l		90
37) Ethyl Acetate	4.84	43	5083	1.069	ug/l	#	84
38) Carbon Tetrachloride	5.78	117	4987	1.040	ug/l	#	86

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081519\
Data File : VX011563.D
Acq On : 15 Aug 2019 17:40
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Quant Time: Aug 16 03:52:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 03:49:44 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.46	83	5859	0.998 ug/l		97
40) Benzene	6.14	78	14223	1.016 ug/l		96
41) Methacrylonitrile	5.03	41	2524	0.924 ug/l	#	79
42) 1,2-Dichloroethane	6.20	62	4565	0.931 ug/l		93
43) Isopropyl Acetate	6.45	43	8203	1.055 ug/l	#	92
44) Trichloroethene	7.21	130	4256	1.026 ug/l		99
45) 1,2-Dichloropropane	7.51	63	3314	0.927 ug/l		91
46) Dibromomethane	7.66	93	3020	1.193 ug/l		88
47) Bromodichloromethane	7.89	83	4792	1.052 ug/l	#	89
48) Methyl methacrylate	7.77	41	3590	0.938 ug/l	#	86
49) 1,4-Dioxane	7.74	88	2214	21.015 ug/l	#	68
51) 4-Methyl-2-Pentanone	8.64	43	23933	4.729 ug/l		95
52) Toluene	8.78	92	9140	0.998 ug/l		95
53) t-1,3-Dichloropropene	9.04	75	4181	0.857 ug/l	#	77
54) cis-1,3-Dichloropropene	8.43	75	4441	0.820 ug/l	#	83
55) 1,1,2-Trichloroethane	9.21	97	4036	1.067 ug/l	#	92
56) Ethyl methacrylate	9.18	69	4413	0.796 ug/l	#	94
57) 1,3-Dichloropropane	9.37	76	6199	1.030 ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	13140	4.929 ug/l		93
59) 2-Hexanone	9.49	43	17854	4.563 ug/l		96
60) Dibromochloromethane	9.58	129	3159	0.816 ug/l		88
61) 1,2-Dibromoethane	9.67	107	3989	0.992 ug/l		99
64) Tetrachloroethene	9.34	164	4157	1.062 ug/l		89
65) Chlorobenzene	10.13	112	10538	1.031 ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.22	131	3604	0.998 ug/l	#	68
67) Ethyl Benzene	10.25	91	16303	0.944 ug/l		97
68) m/p-Xylenes	10.36	106	11888	1.789 ug/l		99
69) o-Xylene	10.69	106	5986	0.926 ug/l		99
70) Styrene	10.71	104	9271	0.858 ug/l		93
71) Bromoform	10.85	173	2516	0.863 ug/l	#	93
73) Isopropylbenzene	11.01	105	15208	0.910 ug/l		99
74) N-amyl acetate	10.90	43	6971	1.082 ug/l	#	93
75) 1,1,2,2-Tetrachloroethane	11.27	83	5383	0.981 ug/l	#	96
76) 1,2,3-Trichloropropane	11.29	75	5605	1.241 ug/l		77
77) Bromobenzene	11.25	156	4731	1.014 ug/l		99
78) n-propylbenzene	11.36	91	15495	0.843 ug/l		98
79) 2-Chlorotoluene	11.42	91	9943	0.896 ug/l		92
80) 1,3,5-Trimethylbenzene	11.51	105	11722	0.840 ug/l		96
81) trans-1,4-Dichloro-2-buten	11.08	75	1203	0.741 ug/l	#	70
82) 4-Chlorotoluene	11.51	91	11479	0.891 ug/l		98
83) tert-Butylbenzene	11.77	119	12396	0.899 ug/l		93
84) 1,2,4-Trimethylbenzene	11.80	105	11676	0.829 ug/l		98
85) sec-Butylbenzene	11.94	105	14053	0.877 ug/l		99
86) p-Isopropyltoluene	12.06	119	12321	0.827 ug/l		92
87) 1,3-Dichlorobenzene	12.02	146	7933	0.983 ug/l		96
88) 1,4-Dichlorobenzene	12.02	146	7933	0.961 ug/l		97
89) n-Butylbenzene	12.38	91	10064	0.797 ug/l		98
90) Hexachloroethane	12.59	117	1993	0.851 ug/l		86
91) 1,2-Dichlorobenzene	12.39	146	8009	1.001 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	1211	1.045 ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081519\
Data File : VX011563.D
Acq On : 15 Aug 2019 17:40
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Quant Time: Aug 16 03:52:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 03:49:44 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	5605	1.015	ug/l		97
94) Hexachlorobutadiene	13.78	225	3183	1.140	ug/l		94
95) Naphthalene	13.83	128	14121	0.871	ug/l	#	94
96) 1,2,3-Trichlorobenzene	14.02	180	5478	0.993	ug/l		97

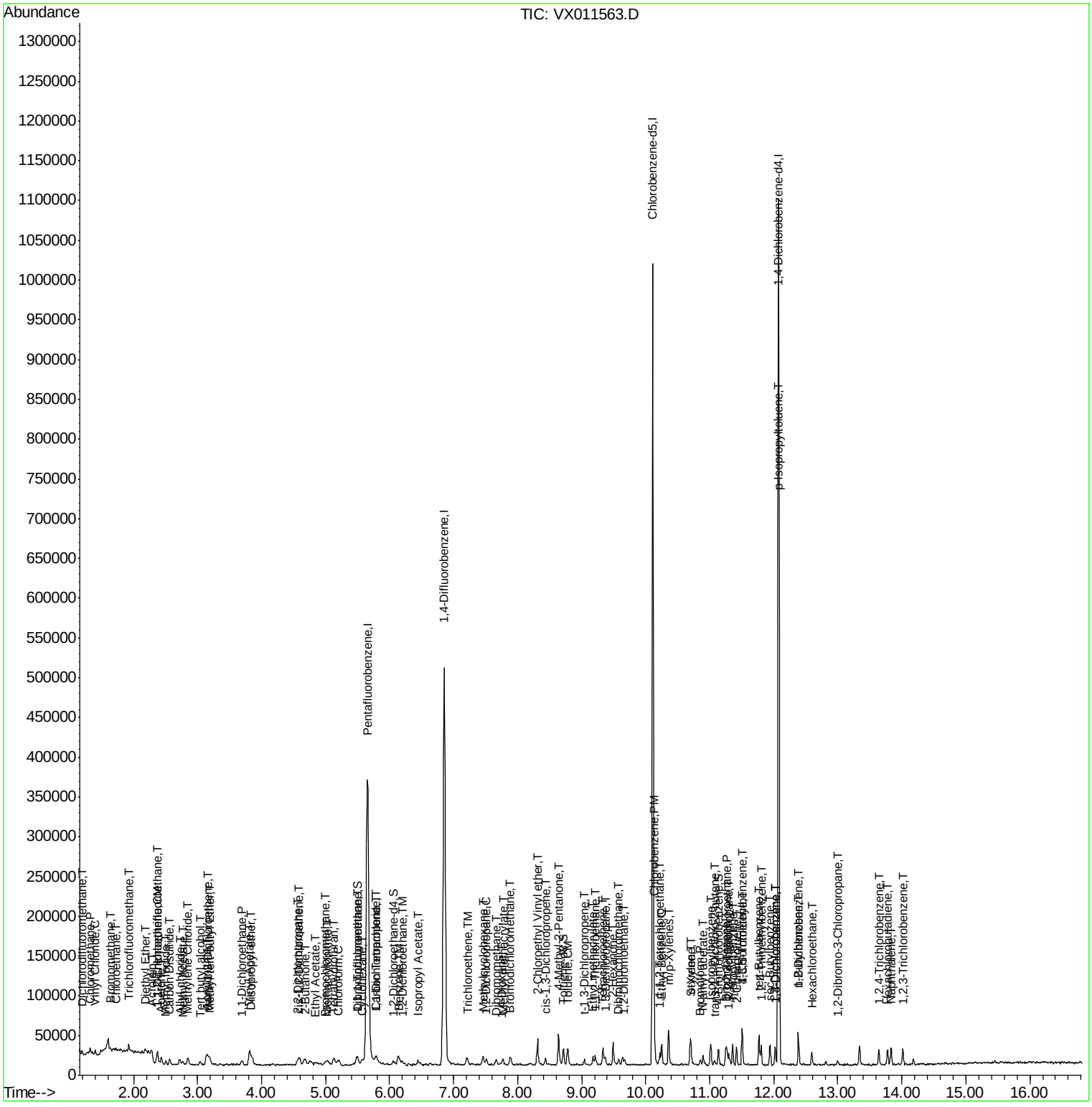
(#) = qualifier out of range (m) = manual integration (+) = signals summed

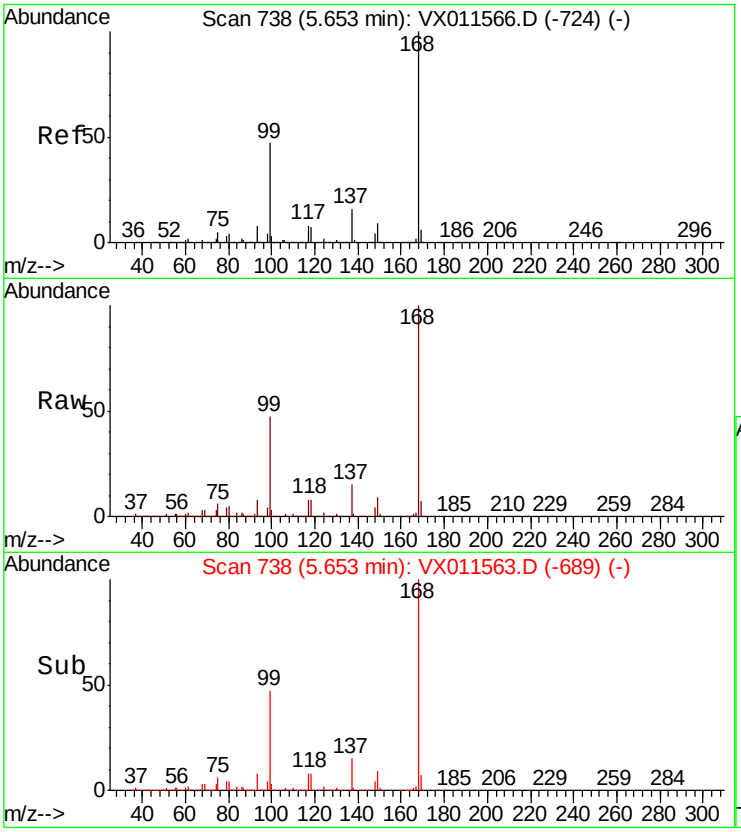
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081519\
Data File : VX011563.D
Acq On : 15 Aug 2019 17:40
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Quant Time: Aug 16 03:52:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 03:49:44 2019
Response via : Initial Calibration



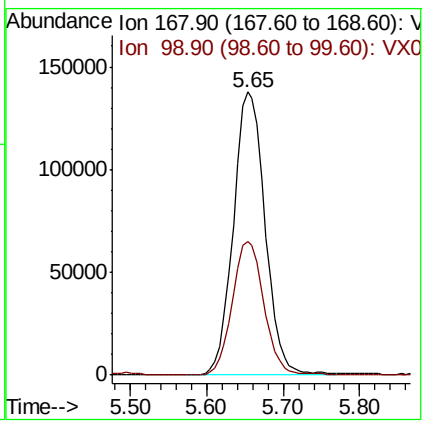


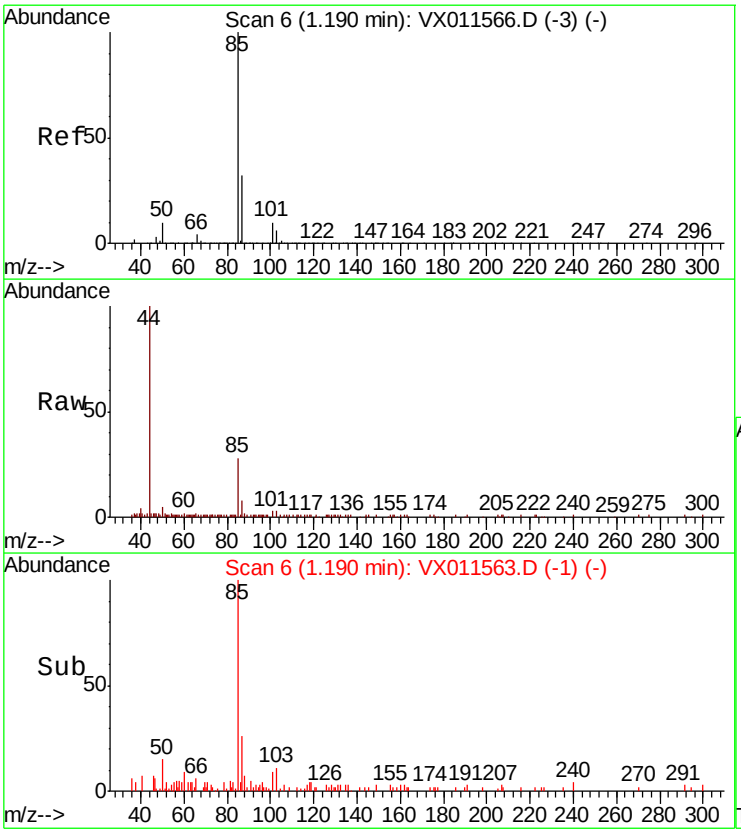
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 738
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:168 Resp: 395132

Ion	Ratio	Lower	Upper
168	100		
99	47.0	37.3	55.9

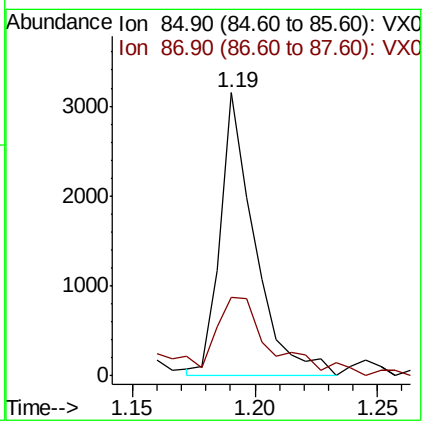


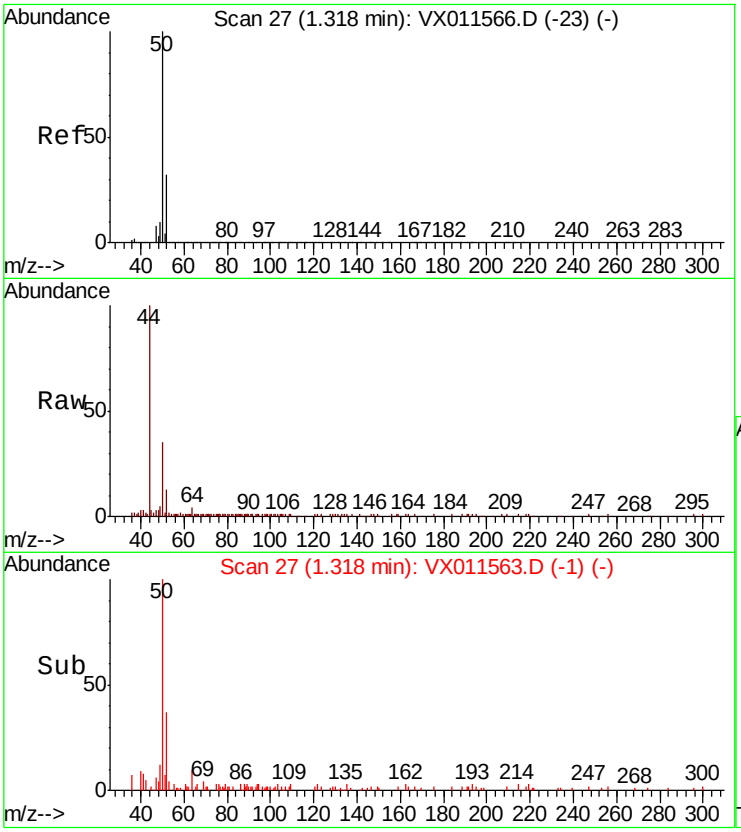


#2
Dichlorodifluoromethane
Concen: 0.836 ug/l
RT: 1.19 min Scan# 6
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion: 85 Resp: 3098

Ion	Ratio	Lower	Upper
85	100		
87	20.8	16.1	48.2



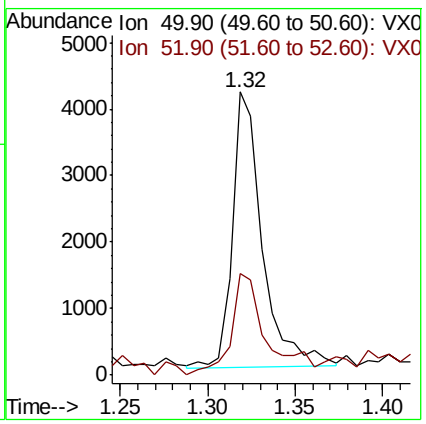


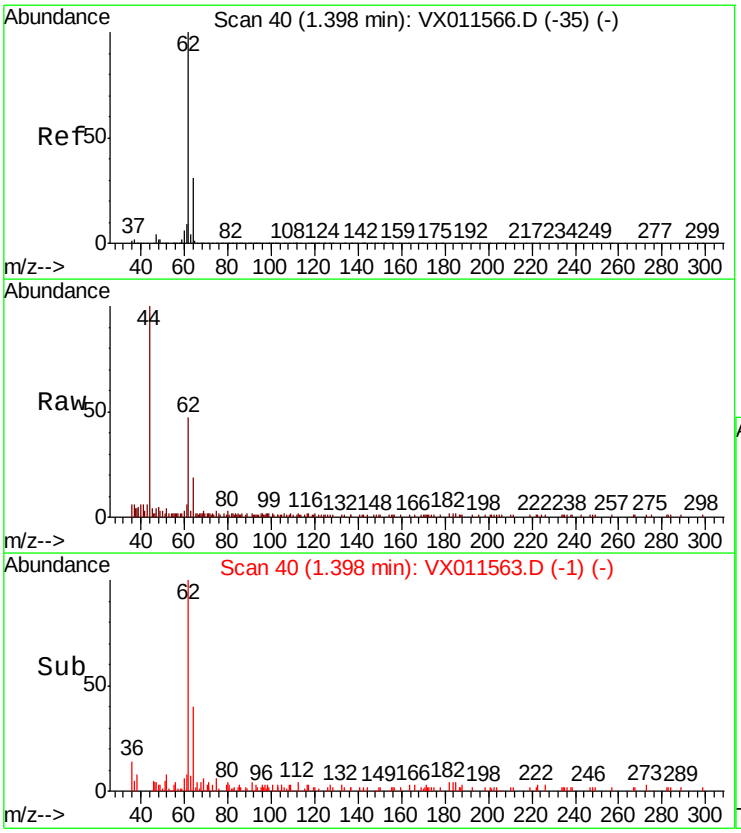
#3
Chloromethane
Concen: 1.341 ug/l
RT: 1.32 min Scan# 27
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 50 Resp: 4923

Ion	Ratio	Lower	Upper
50	100		
52	33.0	26.0	39.0

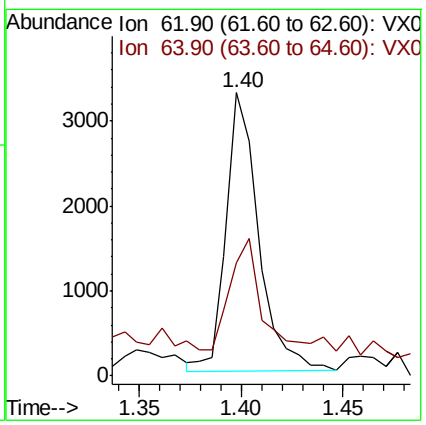


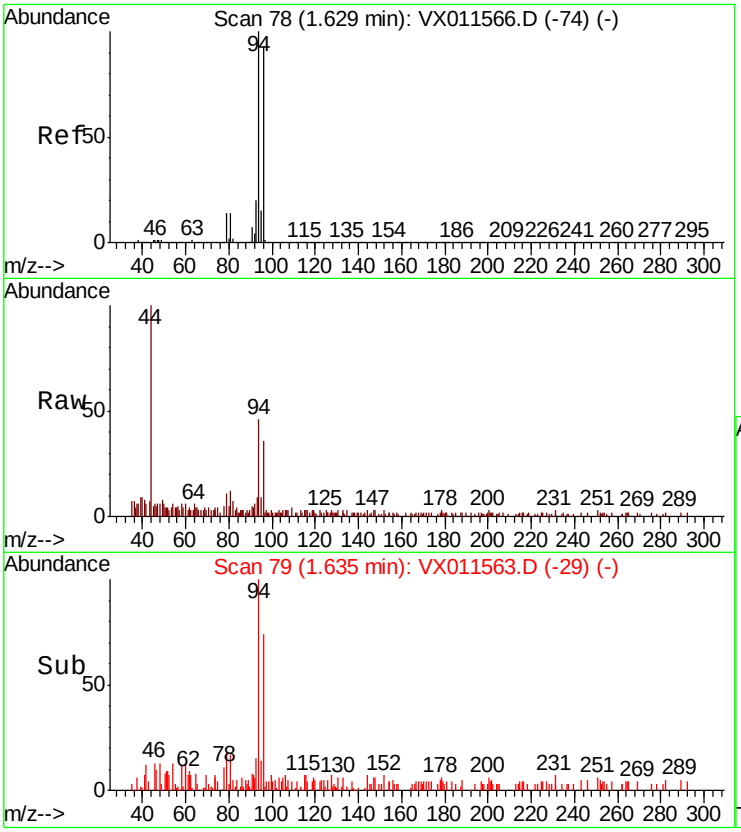


#4
Vinyl Chloride
Concen: 0.981 ug/l
RT: 1.40 min Scan# 40
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion: 62 Resp: 3610

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.0	37.4



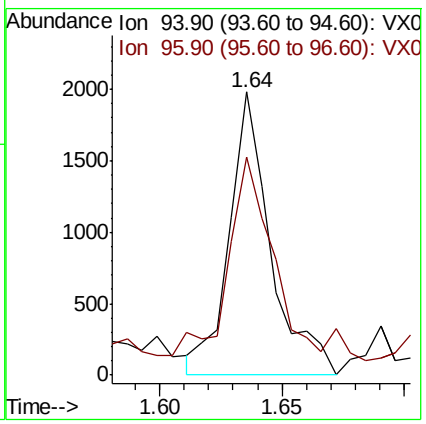


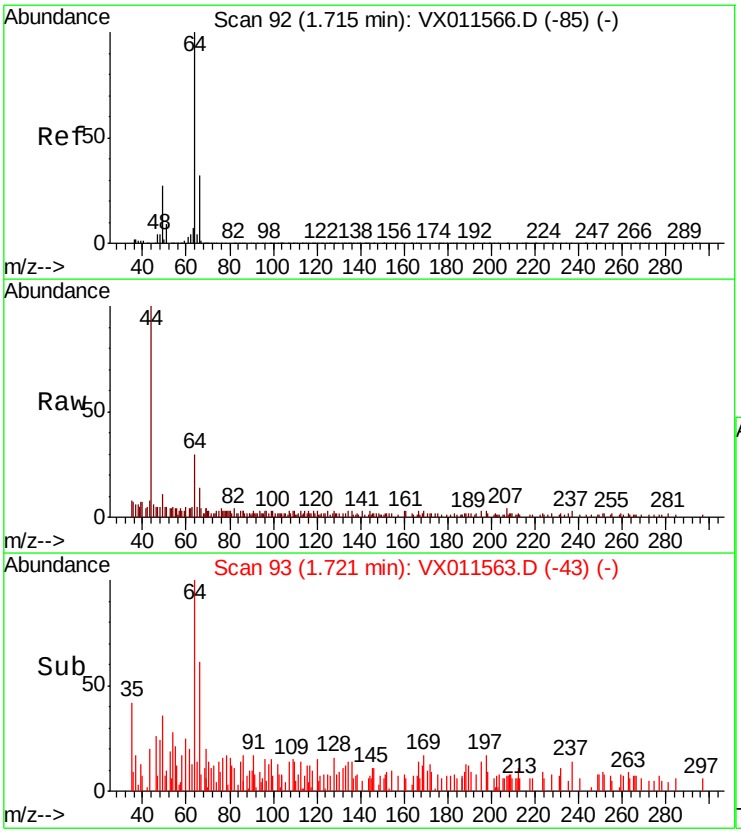
#5
Bromomethane
Concen: 1.151 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 94 Resp: 2321

Ion	Ratio	Lower	Upper
94	100		
96	62.1	74.8	112.2#

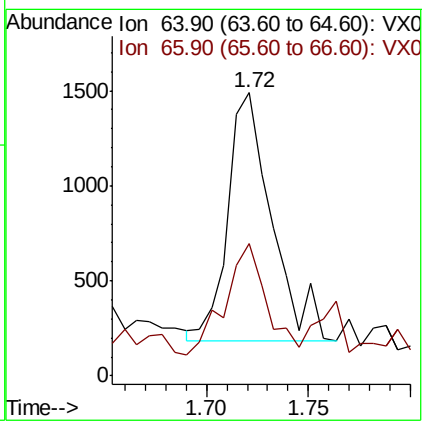


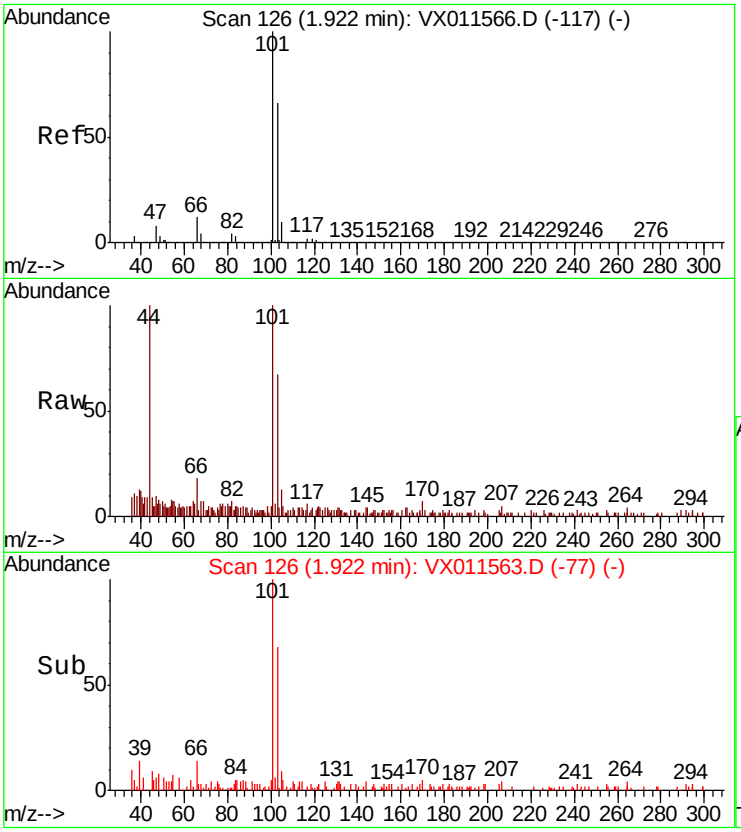


#6
Chloroethane
Concen: 0.871 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion: 64 Resp: 1952

Ion	Ratio	Lower	Upper
64	100		
66	44.5	25.3	37.9#



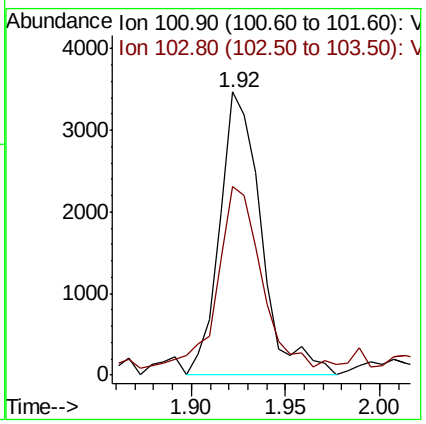


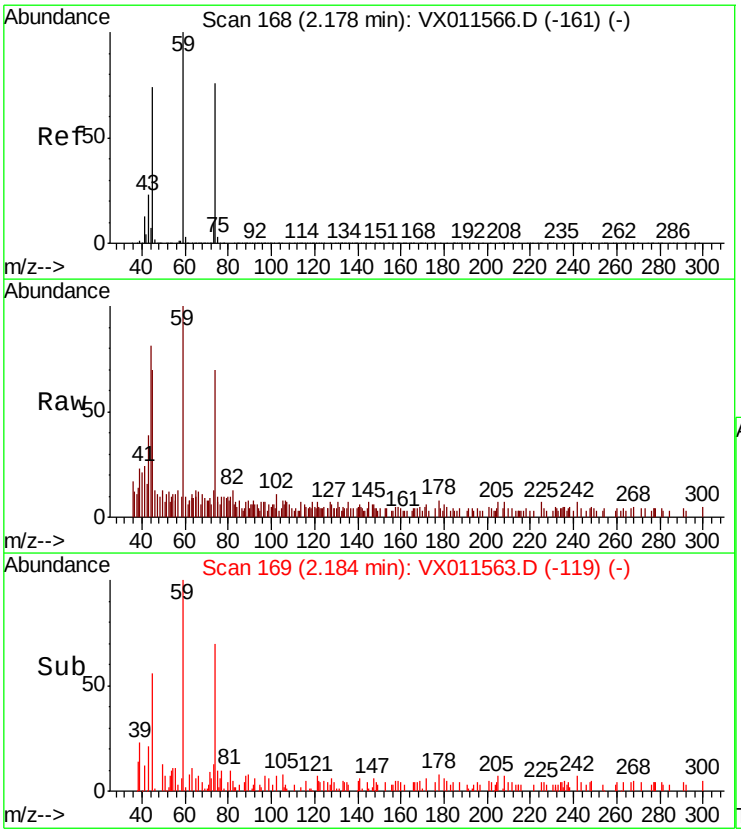
#7
Trichlorofluoromethane
Concen: 0.871 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 5284

Ion	Ratio	Lower	Upper
101	100		
103	63.1	52.9	79.3

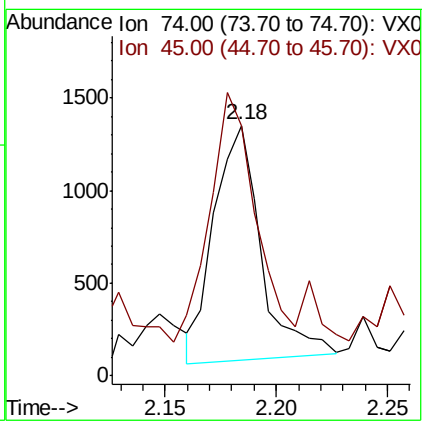


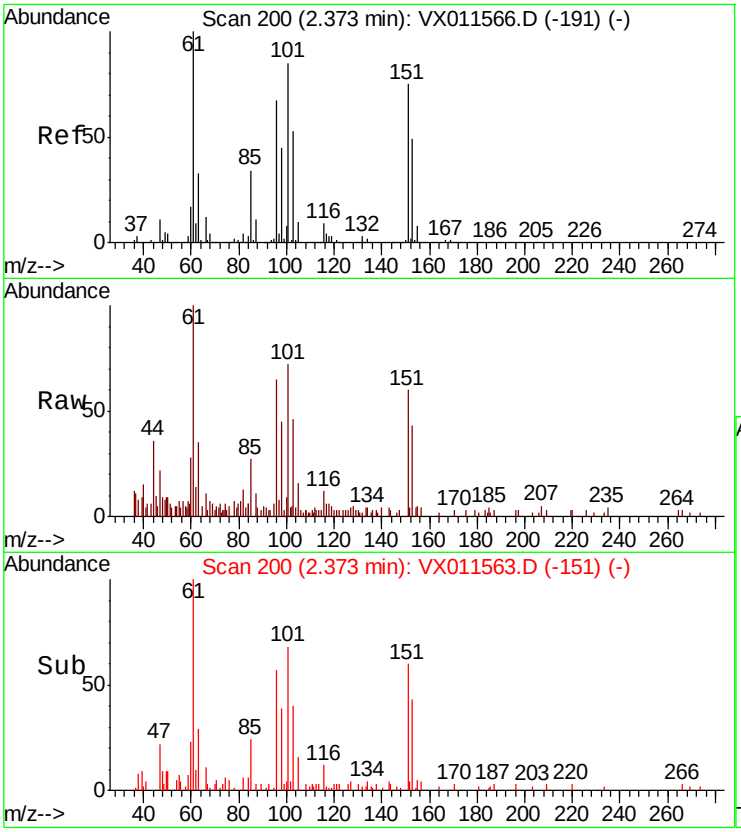


#8
Diethyl Ether
Concen: 0.889 ug/l
RT: 2.18 min Scan# 169
Delta R.T. 0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion: 74 Resp: 1868

Ion	Ratio	Lower	Upper
74	100		
45	104.1	48.2	144.6



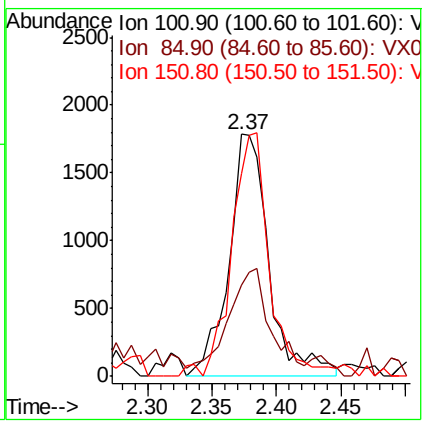


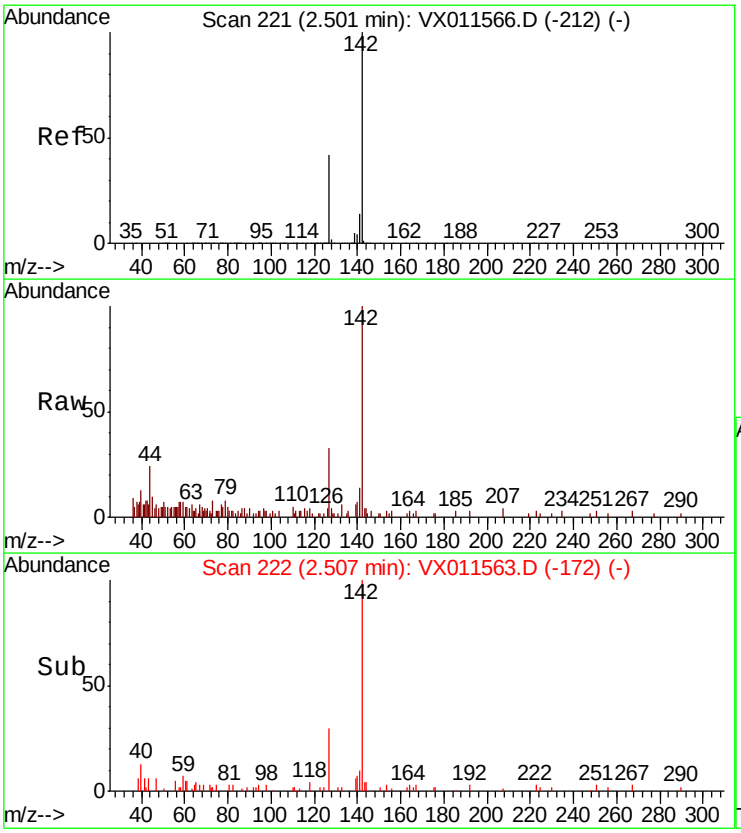
#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.079 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 3851

Ion	Ratio	Lower	Upper
101	100		
85	40.1	33.0	49.4
151	93.5	73.3	109.9

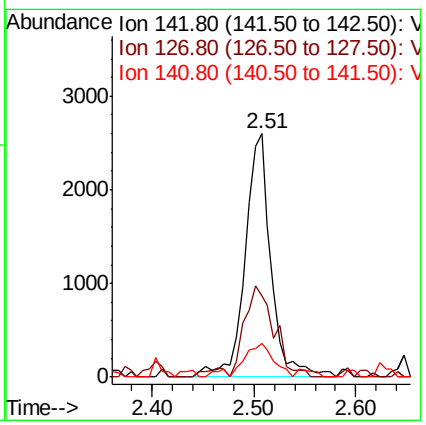


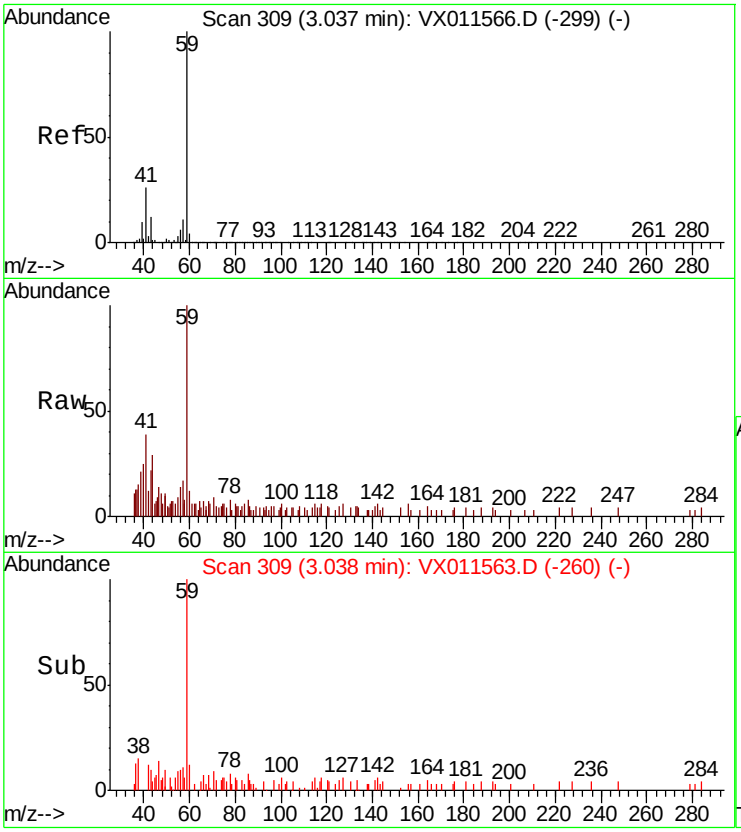


#10
Methyl Iodide
Concen: 0.975 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion:142 Resp: 4617

Ion	Ratio	Lower	Upper
142	100		
127	42.5	32.8	49.2
141	15.0	11.4	17.2



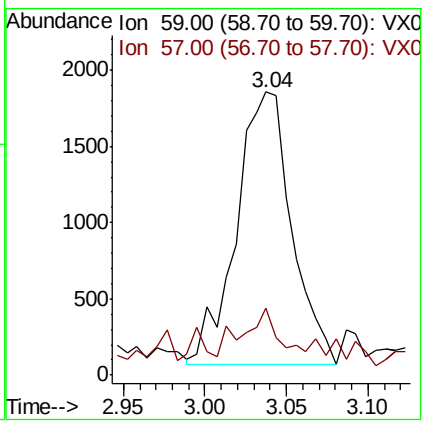


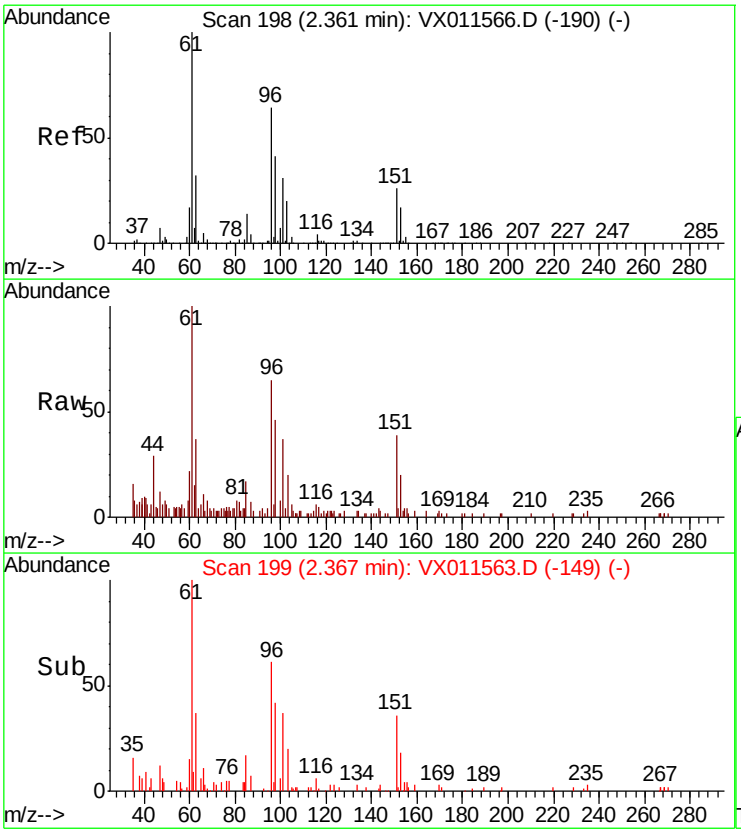
#11
Tert butyl alcohol
Concen: 4.324 ug/l
RT: 3.04 min Scan# 309
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 59 Resp: 4228

Ion	Ratio	Lower	Upper
59	100		
57	10.9	8.7	13.1

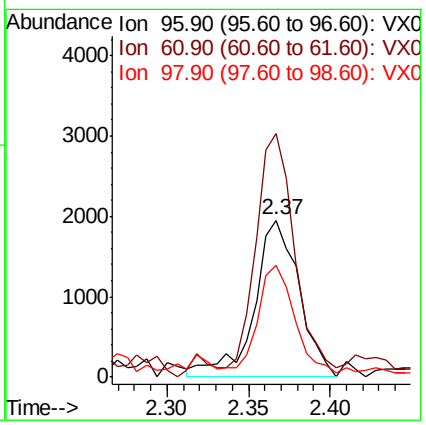


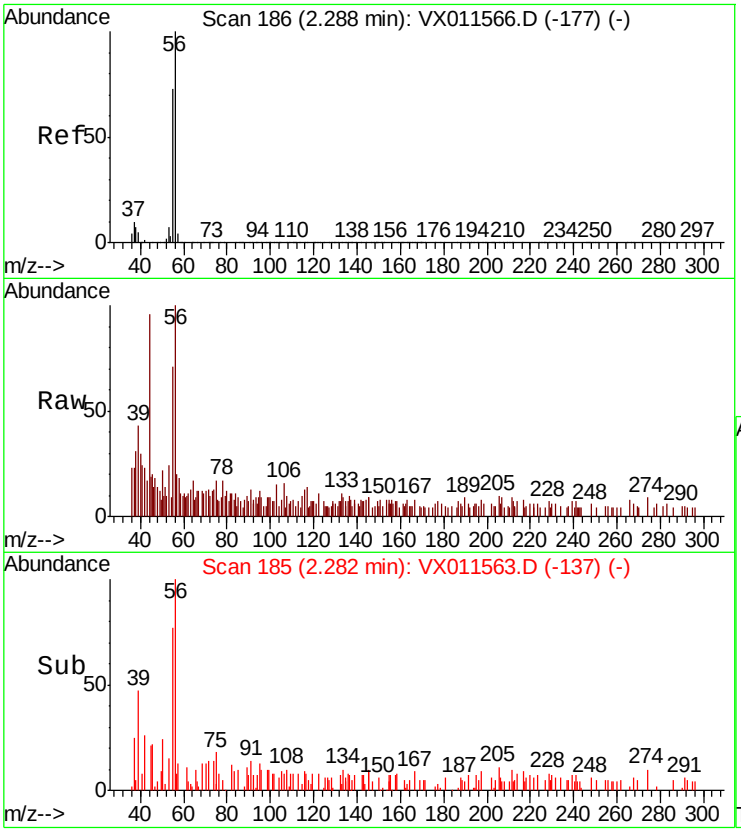


#12
1,1-Dichloroethene
Concen: 1.075 ug/l
RT: 2.37 min Scan# 199
Delta R.T. 0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion: 96 Resp: 3738

Ion	Ratio	Lower	Upper
96	100		
61	149.1	125.0	187.4
98	67.9	51.5	77.3



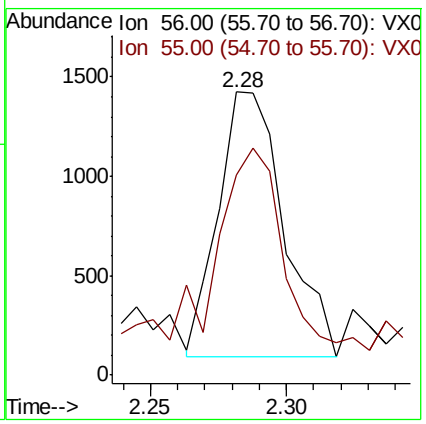


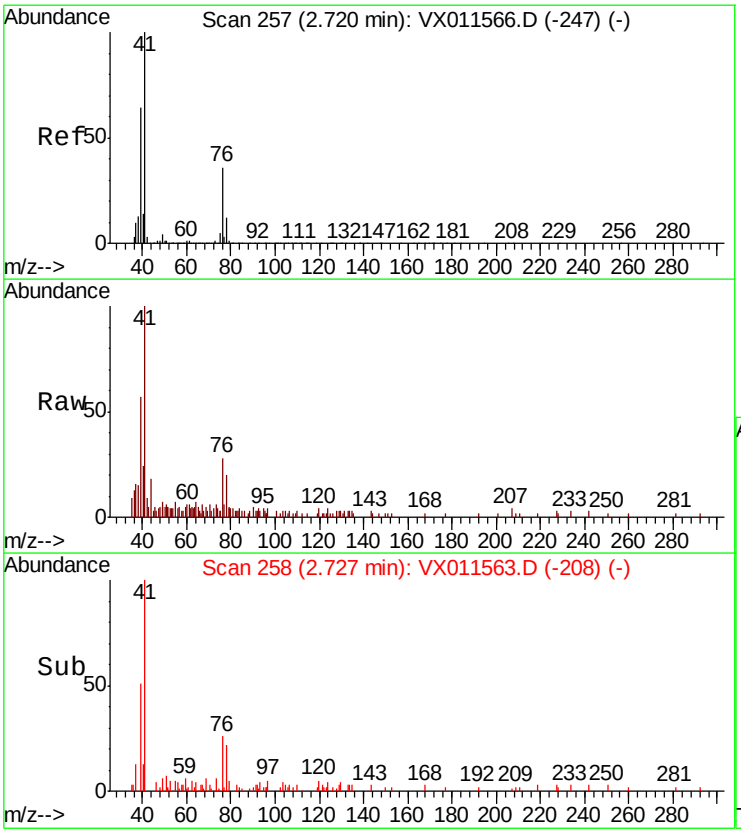
#13
Acrolein
Concen: 4.422 ug/l
RT: 2.28 min Scan# 185
Delta R.T. -0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 2244

Ion	Ratio	Lower	Upper
56	100		
55	70.1	55.5	83.3

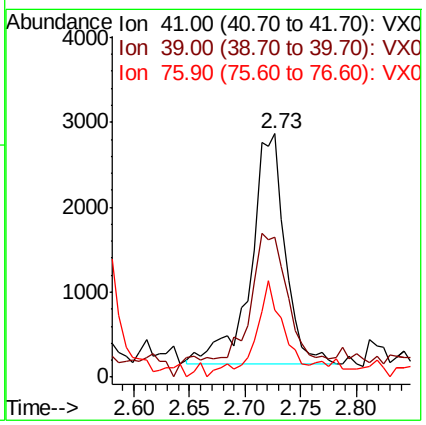


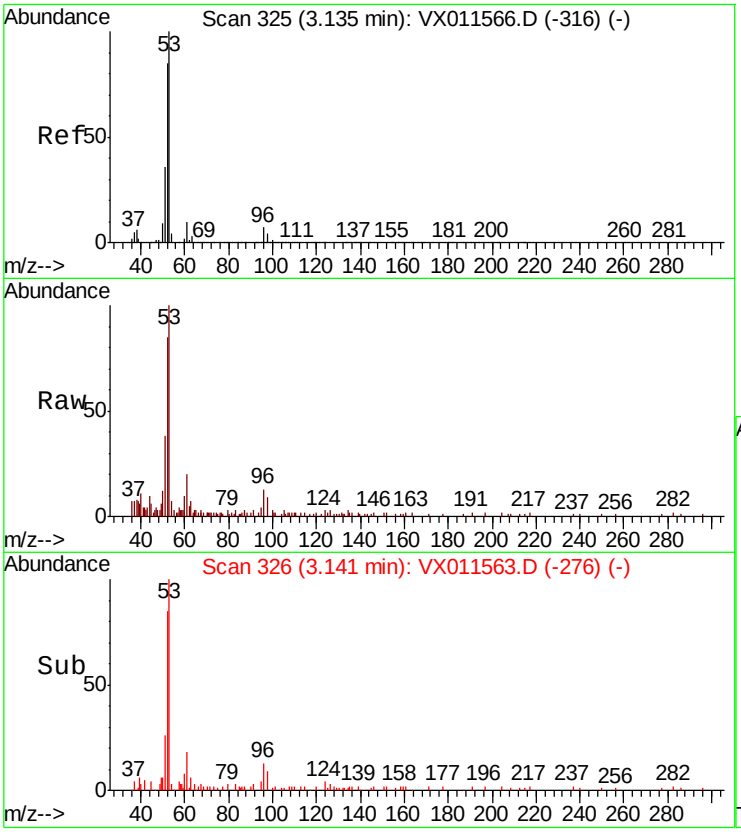


#14
Allyl chloride
Concen: 1.120 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion: 41 Resp: 5837

Ion	Ratio	Lower	Upper
41	100		
39	57.6	47.5	71.3
76	35.4	26.3	39.5



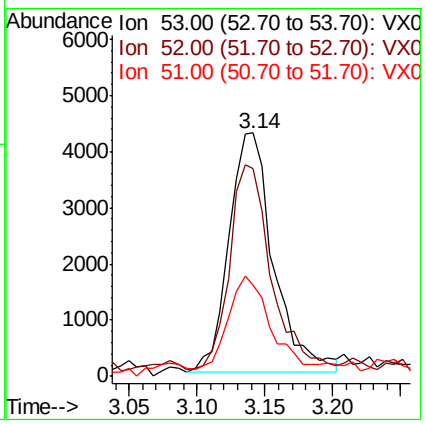


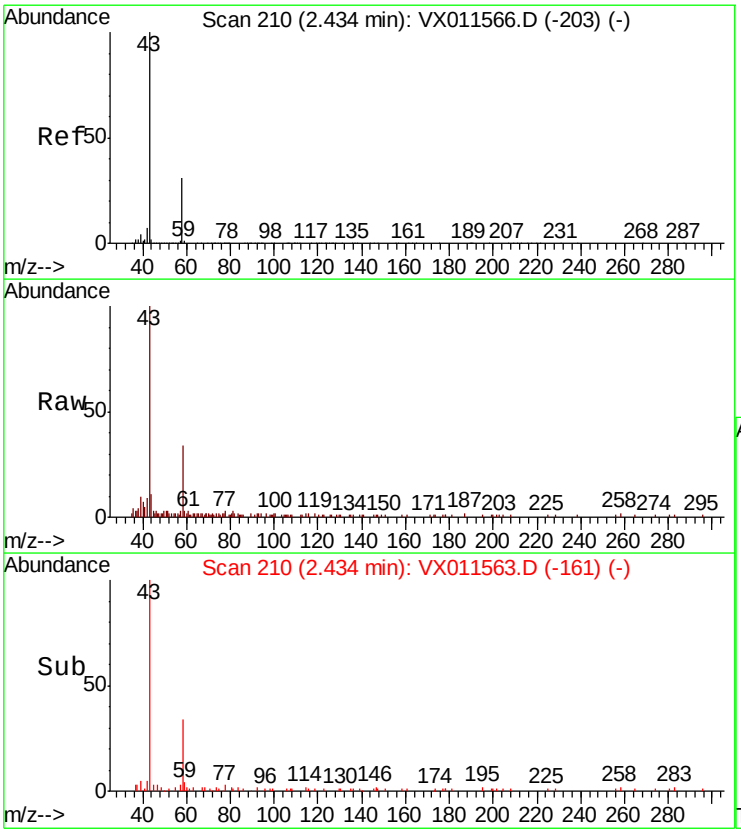
#15
Acrylonitrile
Concen: 4.875 ug/l
RT: 3.14 min Scan# 326
Delta R.T. 0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 53 Resp: 9790

Ion	Ratio	Lower	Upper
53	100		
52	80.5	66.7	100.1
51	36.3	28.7	43.1

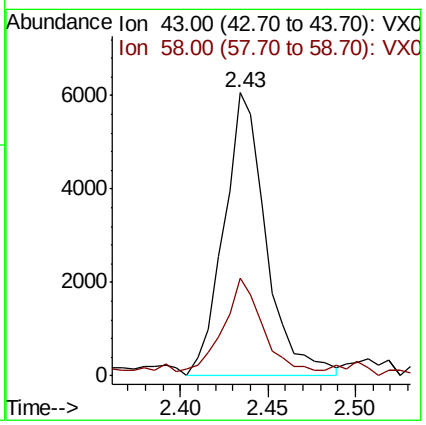


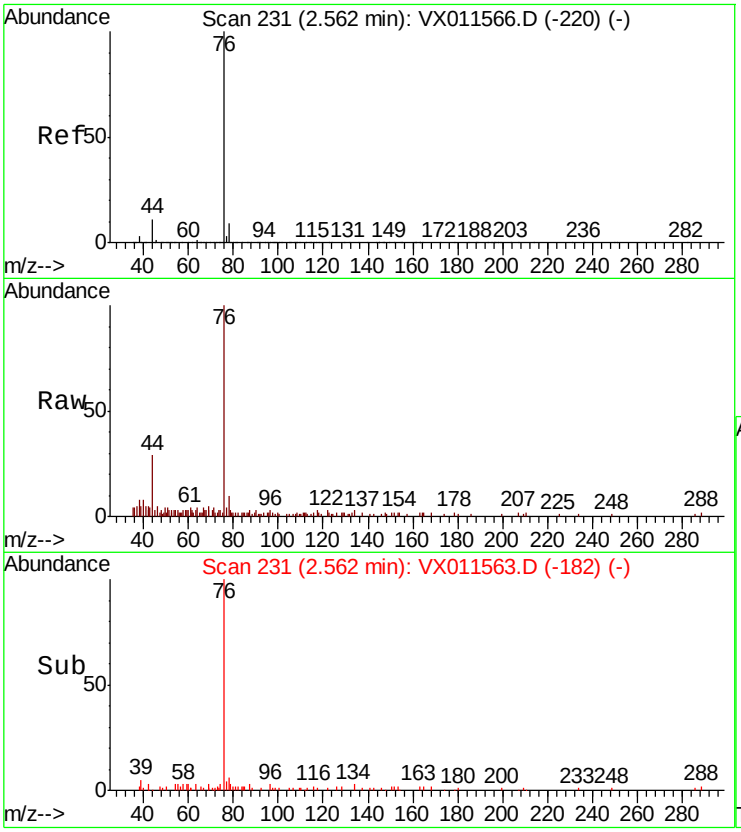


#16
Acetone
Concen: 5.390 ug/l
RT: 2.43 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion: 43 Resp: 10192

Ion	Ratio	Lower	Upper
43	100		
58	31.9	25.2	37.8



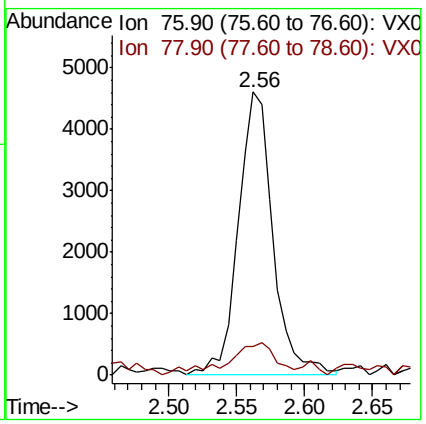


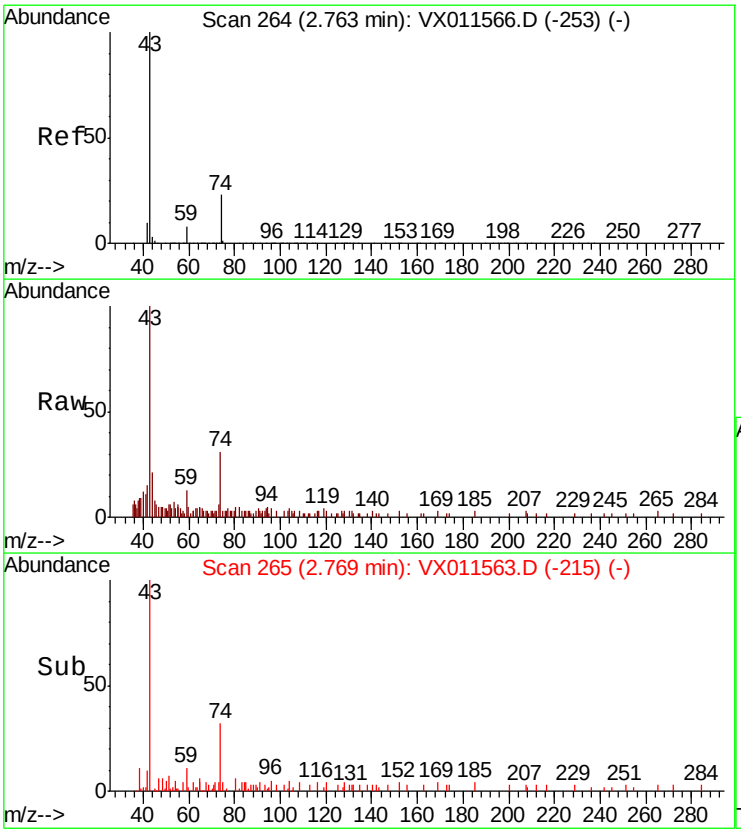
#17
Carbon Disulfide
Concen: 0.931 ug/l
RT: 2.56 min Scan# 231
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 8210

Ion	Ratio	Lower	Upper
76	100		
78	8.4	7.2	10.8

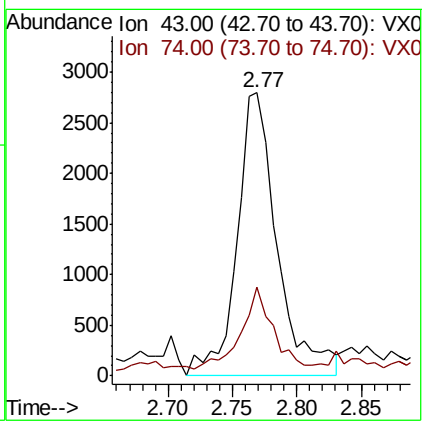


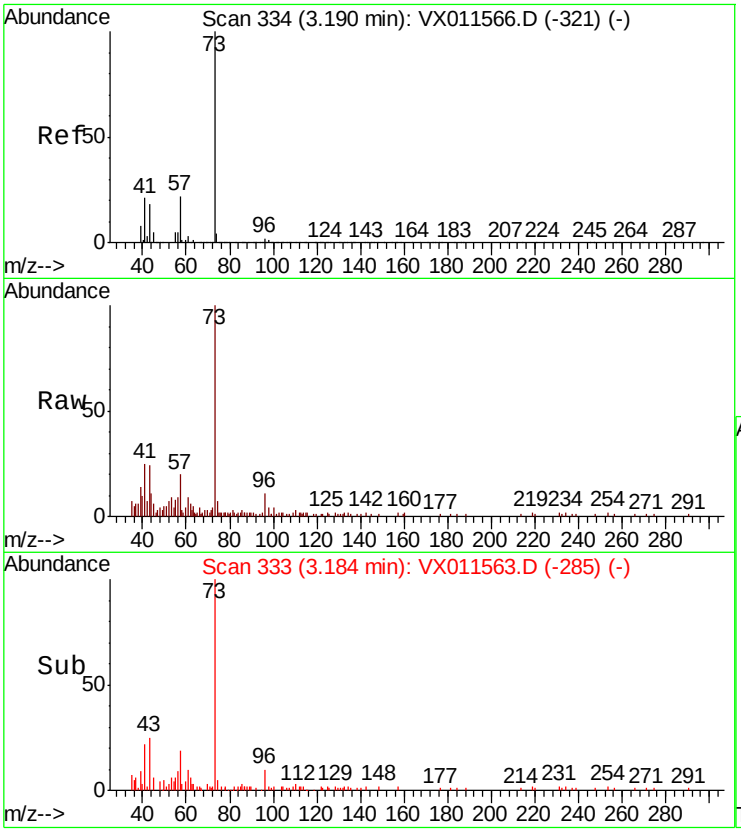


#18
Methyl Acetate
Concen: 1.301 ug/l
RT: 2.77 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion: 43 Resp: 6042

Ion	Ratio	Lower	Upper
43	100		
74	26.0	19.7	29.5



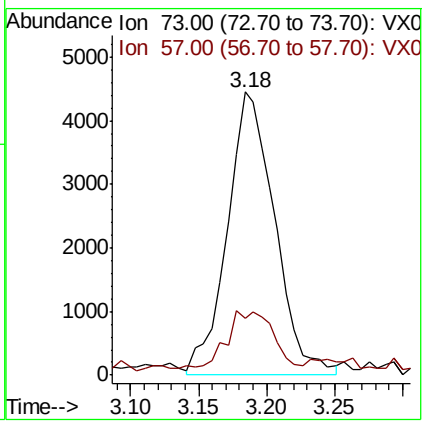


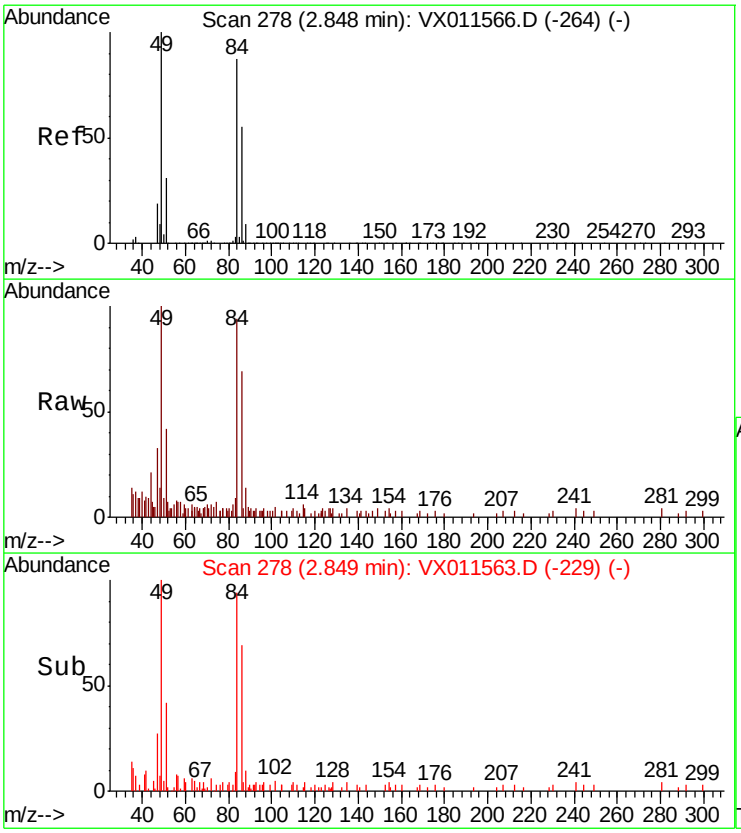
#19
Methyl tert-butyl Ether
Concen: 0.954 ug/l
RT: 3.18 min Scan# 333
Delta R.T. -0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 73 Resp: 10843

Ion	Ratio	Lower	Upper
73	100		
57	17.0	17.2	25.8#

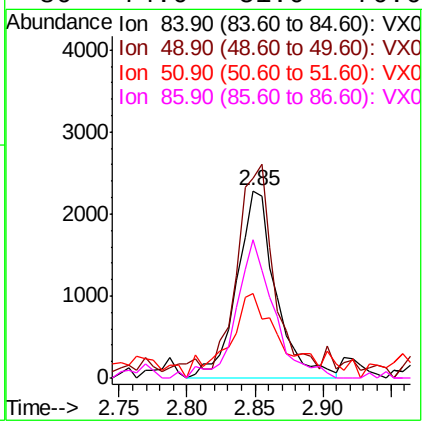


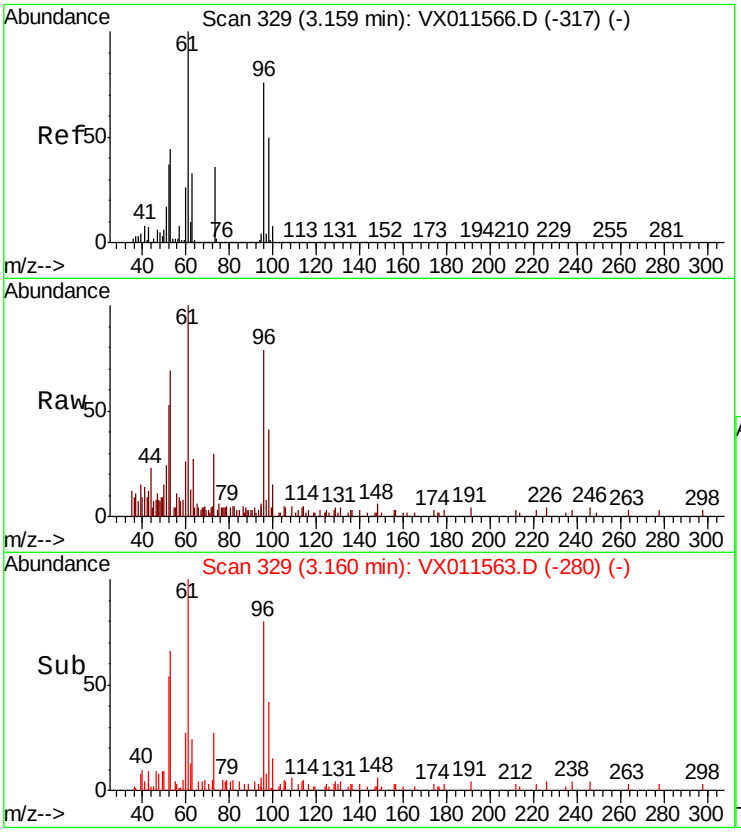


#20
Methylene Chloride
Concen: 1.149 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion: 84 Resp: 4593

Ion	Ratio	Lower	Upper
84	100		
49	102.2	92.4	138.6
51	45.3	28.5	42.7#
86	74.0	51.0	76.6



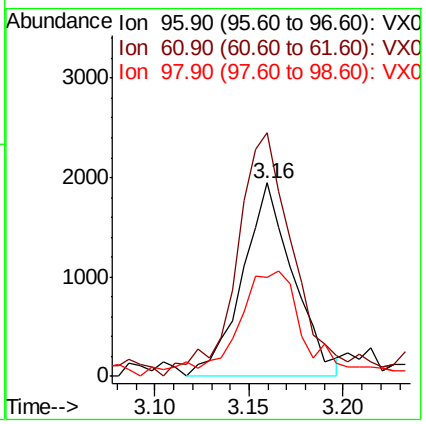


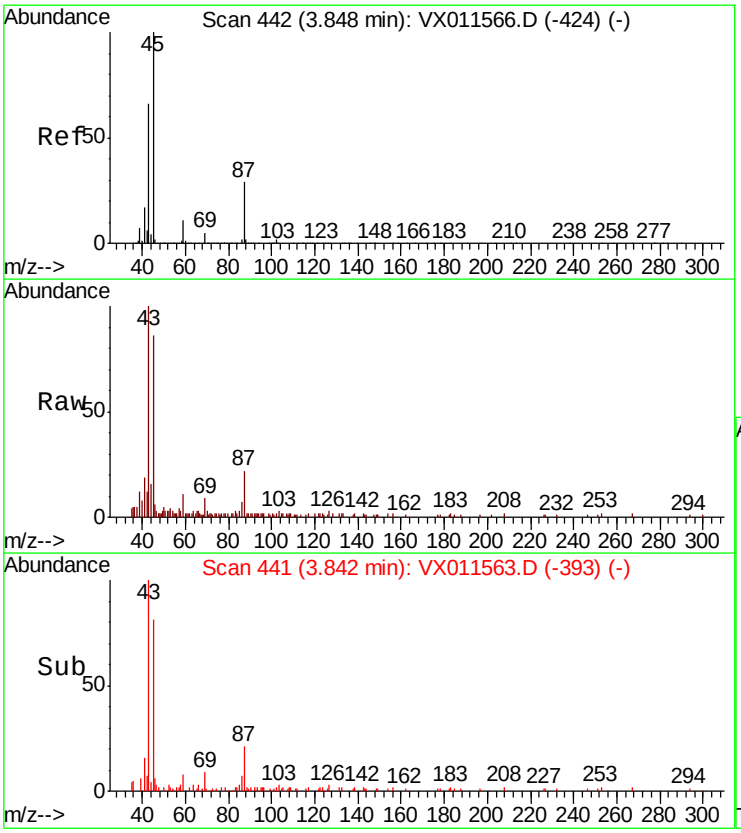
#21
trans-1,2-Dichloroethene
Concen: 0.981 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 3642

Ion	Ratio	Lower	Upper
96	100		
61	120.0	105.5	158.3
98	44.5	52.6	78.8#

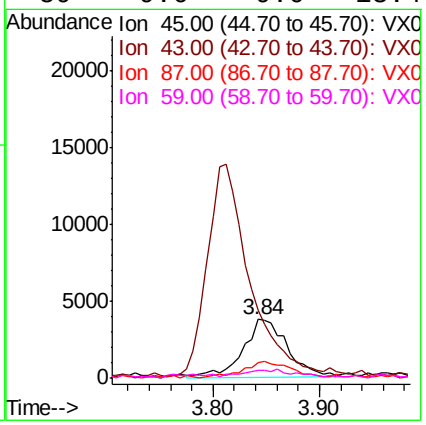


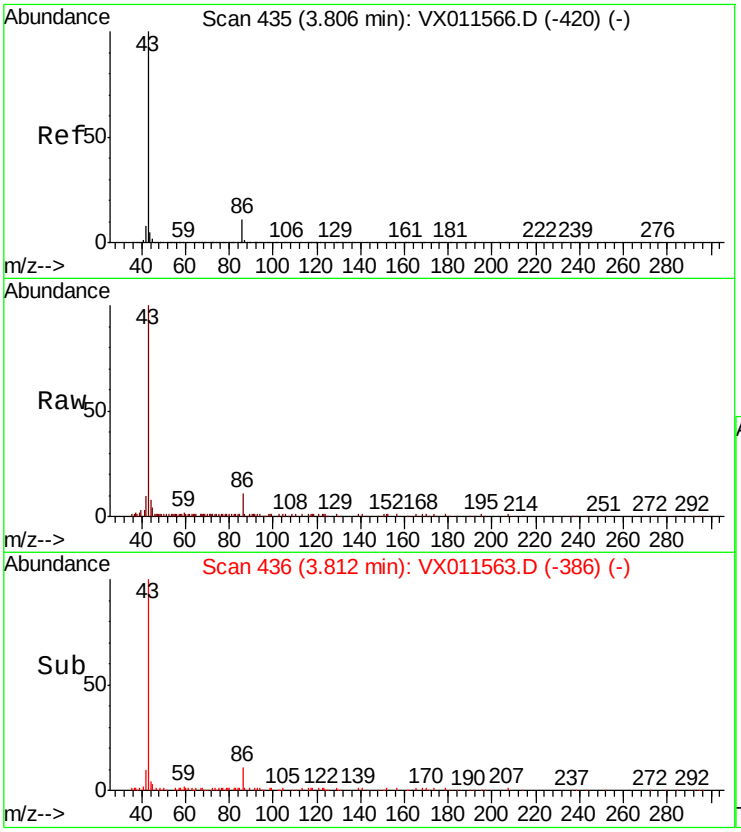


#22
Diisopropyl ether
Concen: 1.004 ug/l
RT: 3.84 min Scan# 441
Delta R.T. -0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion: 45 Resp: 10987

Ion	Ratio	Lower	Upper
45	100		
43	109.8	52.7	79.1#
87	21.9	23.5	35.3#
59	9.6	9.0	13.4



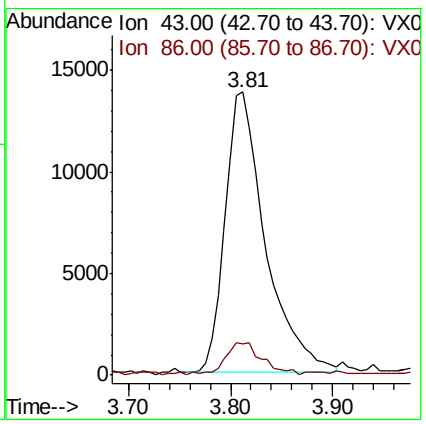


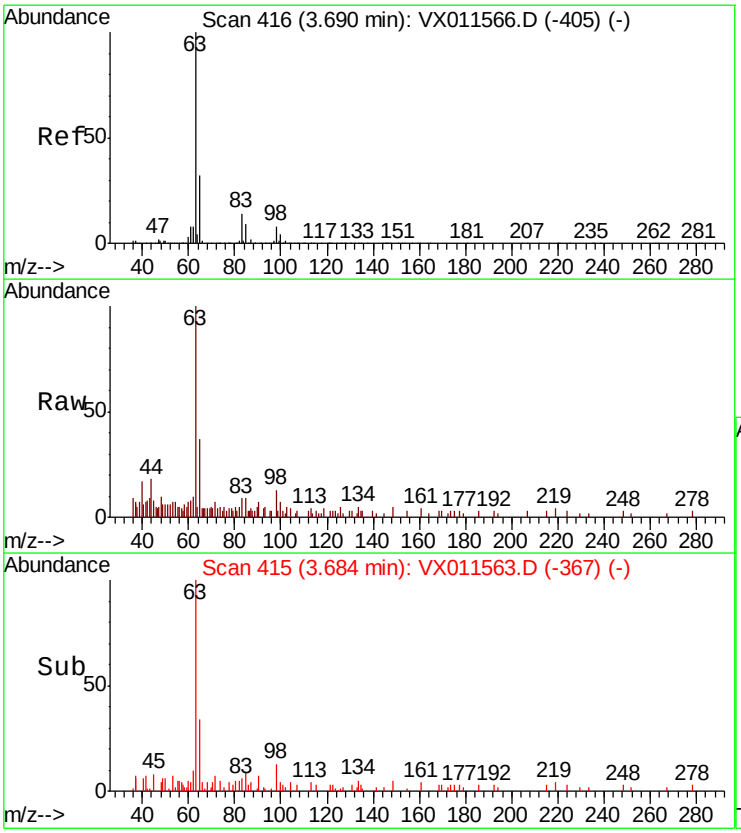
#23
Vinyl Acetate
Concen: 4.163 ug/l
RT: 3.81 min Scan# 436
Delta R.T. 0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 37947

Ion	Ratio	Lower	Upper
43	100		
86	11.1	8.6	13.0

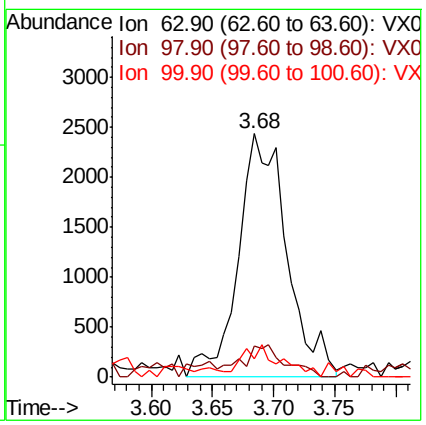


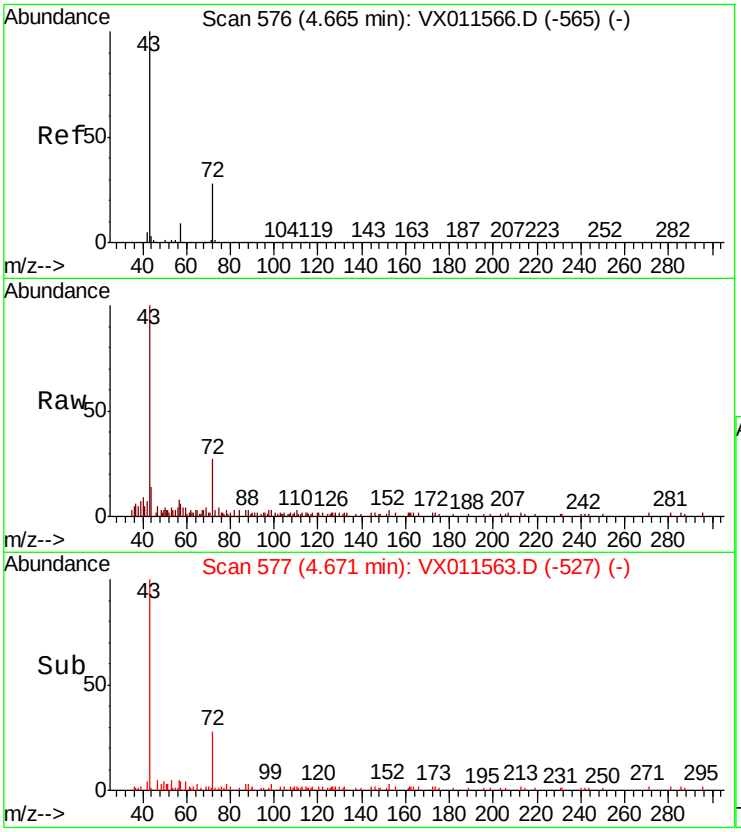


#24
1,1-Dichloroethane
Concen: 1.066 ug/l
RT: 3.68 min Scan# 415
Delta R.T. -0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion: 63 Resp: 6716

Ion	Ratio	Lower	Upper
63	100		
98	12.6	3.7	11.1#
100	8.2	2.1	6.3#



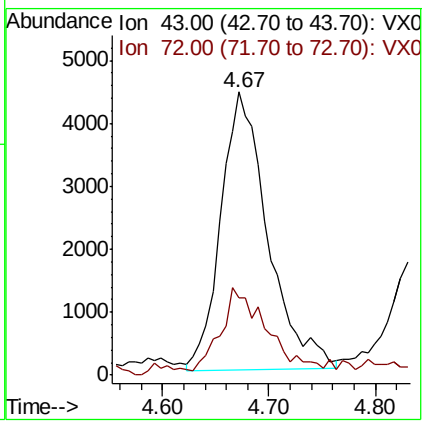


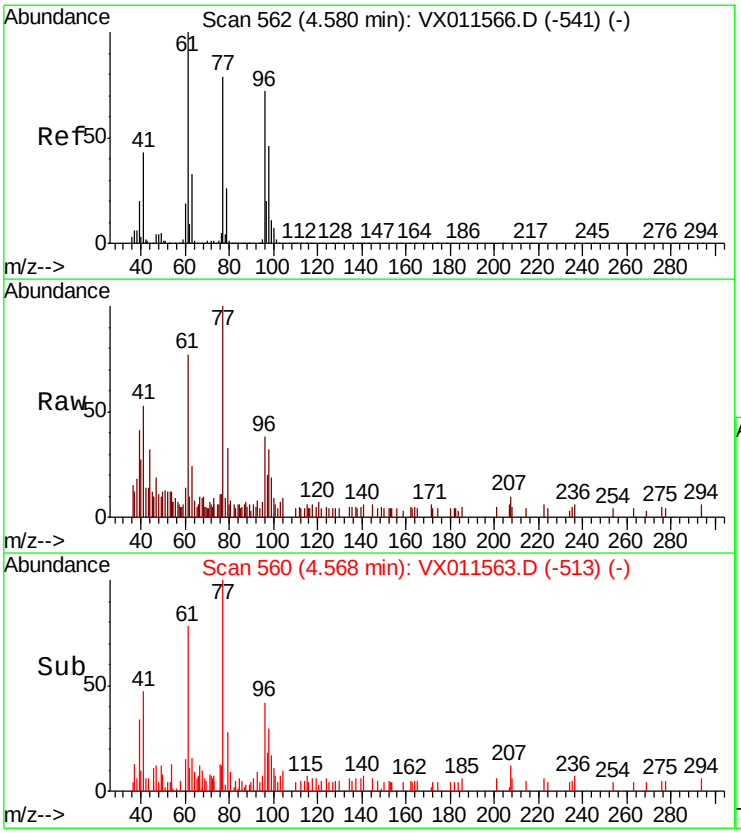
#25
2-Butanone
Concen: 4.933 ug/l
RT: 4.67 min Scan# 577
Delta R.T. 0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 13636

Ion	Ratio	Lower	Upper
43	100		
72	26.6	22.2	33.4

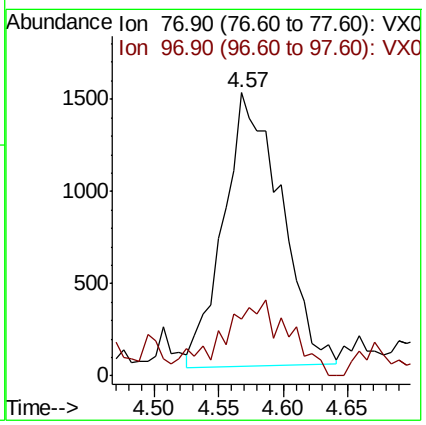


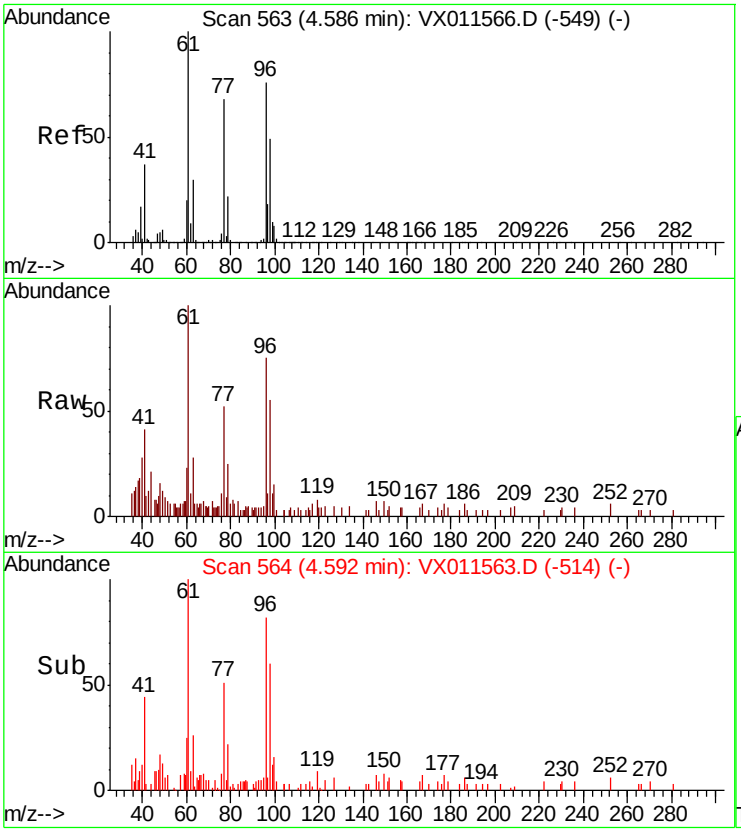


#26
2,2-Dichloropropane
Concen: 0.902 ug/l
RT: 4.57 min Scan# 560
Delta R.T. -0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion: 77 Resp: 4594

Ion	Ratio	Lower	Upper
77	100		
97	32.4	12.4	37.2



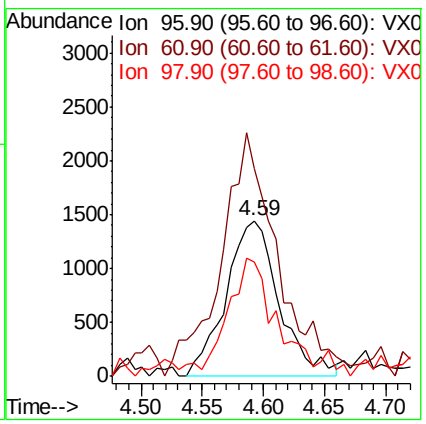


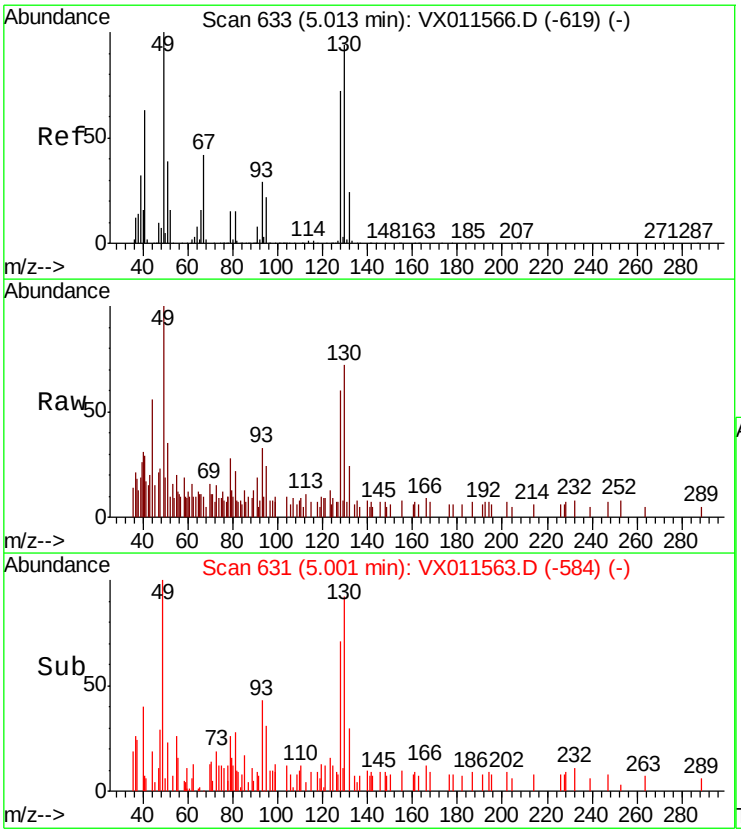
#27
cis-1,2-Dichloroethene
Concen: 1.007 ug/l
RT: 4.59 min Scan# 564
Delta R.T. 0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 4351

Ion	Ratio	Lower	Upper
96	100		
61	167.8	0.0	272.6
98	69.3	0.0	129.4

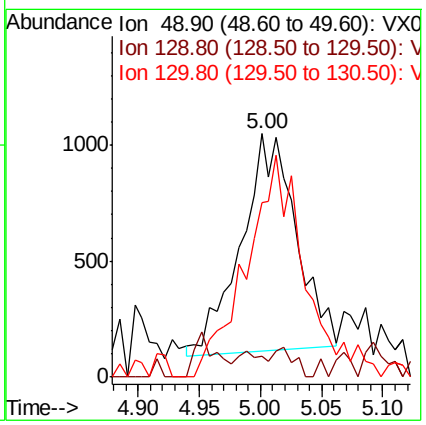


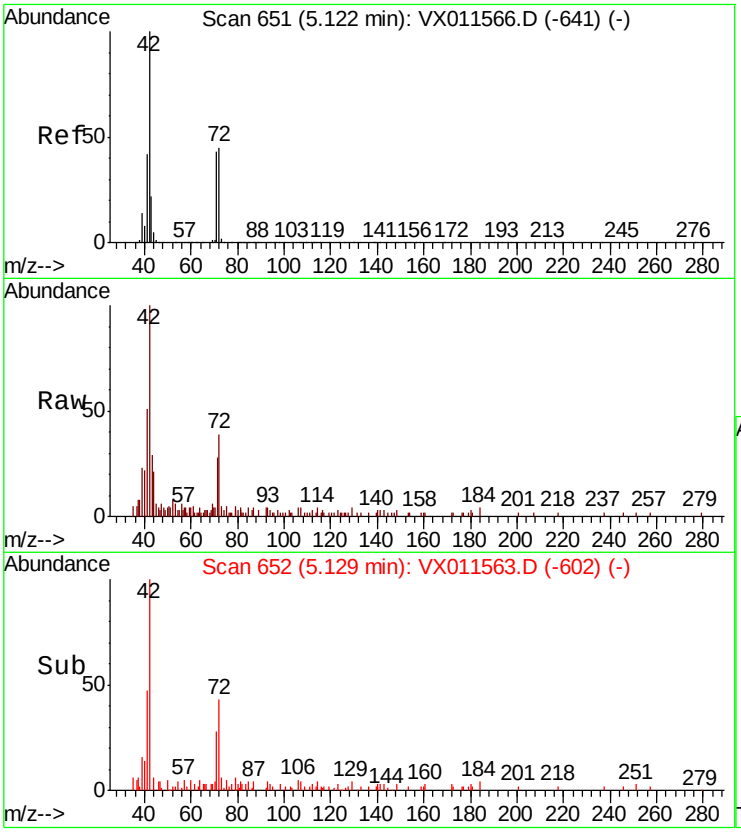


#28
Bromochloromethane
Concen: 0.988 ug/l
RT: 5.00 min Scan# 631
Delta R.T. -0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion: 49 Resp: 2911

Ion	Ratio	Lower	Upper
49	100		
129	4.8	0.0	5.0
130	108.9	76.6	115.0



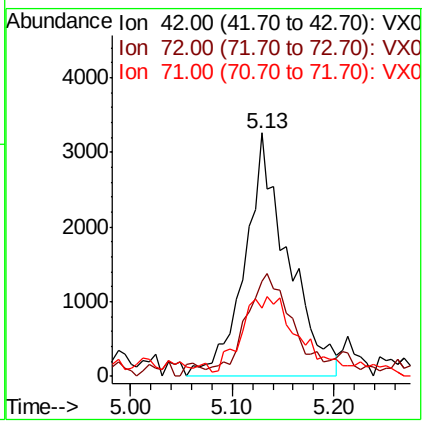


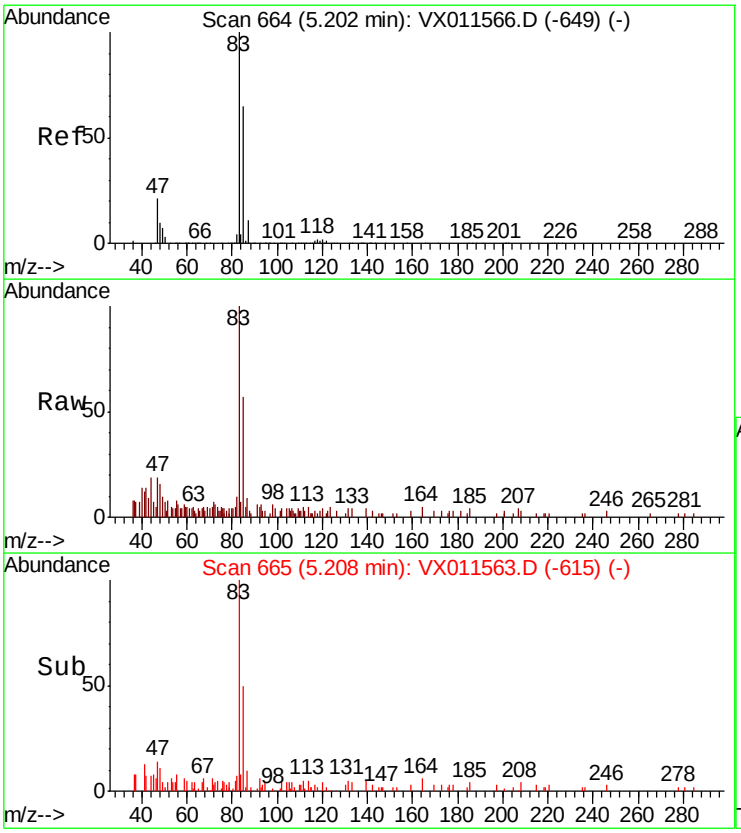
#29
Tetrahydrofuran
Concen: 5.405 ug/l
RT: 5.13 min Scan# 652
Delta R.T. 0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 42 Resp: 9559

Ion	Ratio	Lower	Upper
42	100		
72	38.5	36.1	54.1
71	15.9	33.8	50.8#

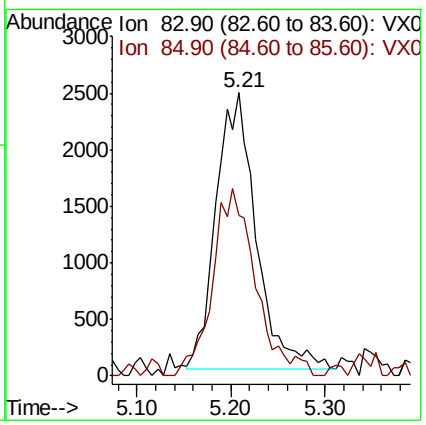


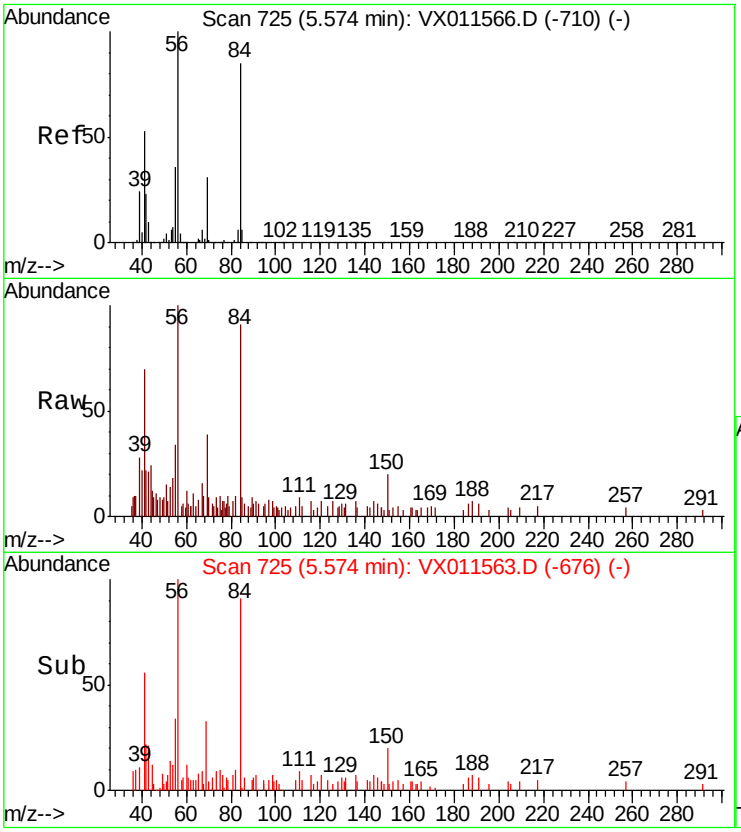


#30
Chloroform
Concen: 1.064 ug/l
RT: 5.21 min Scan# 665
Delta R.T. 0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion: 83 Resp: 7227

Ion	Ratio	Lower	Upper
83	100		
85	54.7	51.9	77.9



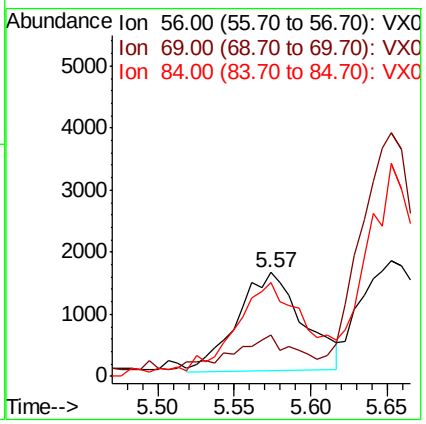


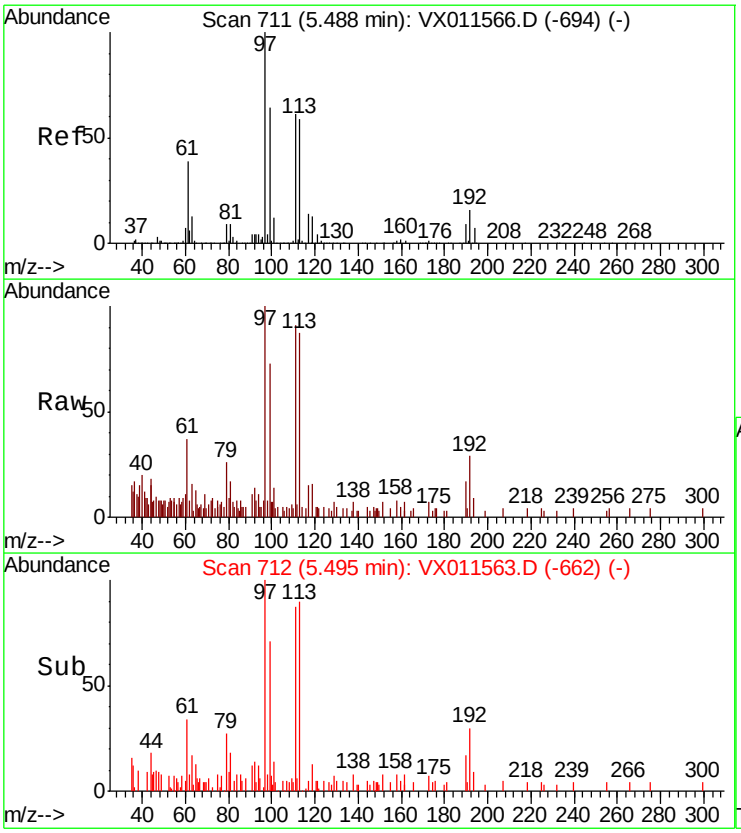
#31
Cyclohexane
Concen: 0.823 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 4696

Ion	Ratio	Lower	Upper
56	100		
69	28.1	24.8	37.2
84	92.9	67.9	101.9

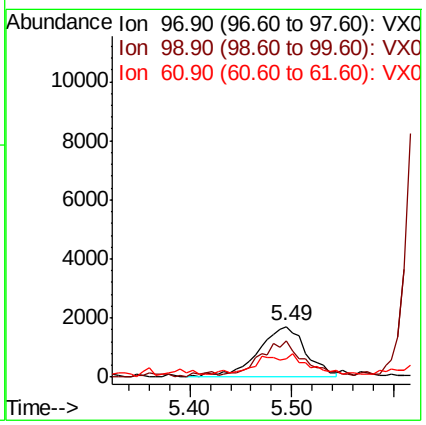


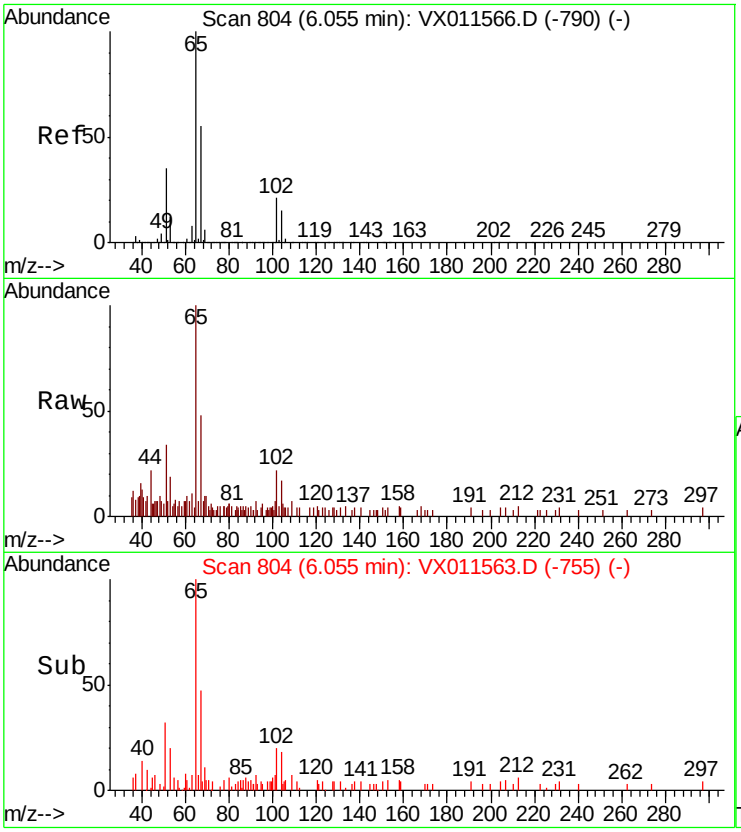


#32
1,1,1-Trichloroethane
Concen: 0.950 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion: 97 Resp: 5574

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.4	77.0#
61	0.0	31.4	47.2#



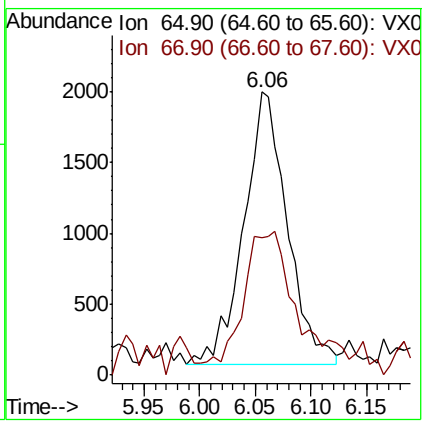


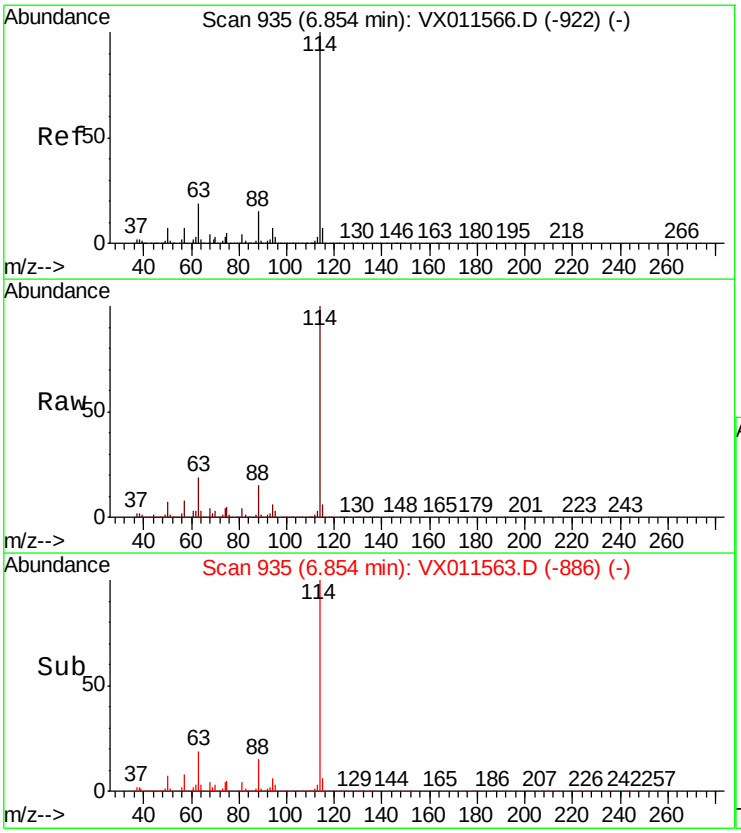
#33
1,2-Dichloroethane-d4
Concen: 1.283 ug/l
RT: 6.06 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 65 Resp: 5221

Ion	Ratio	Lower	Upper
65	100		
67	54.6	0.0	107.6

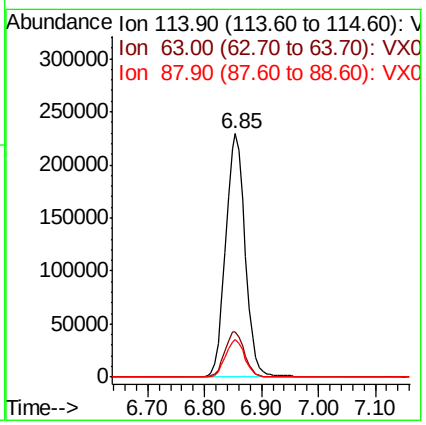


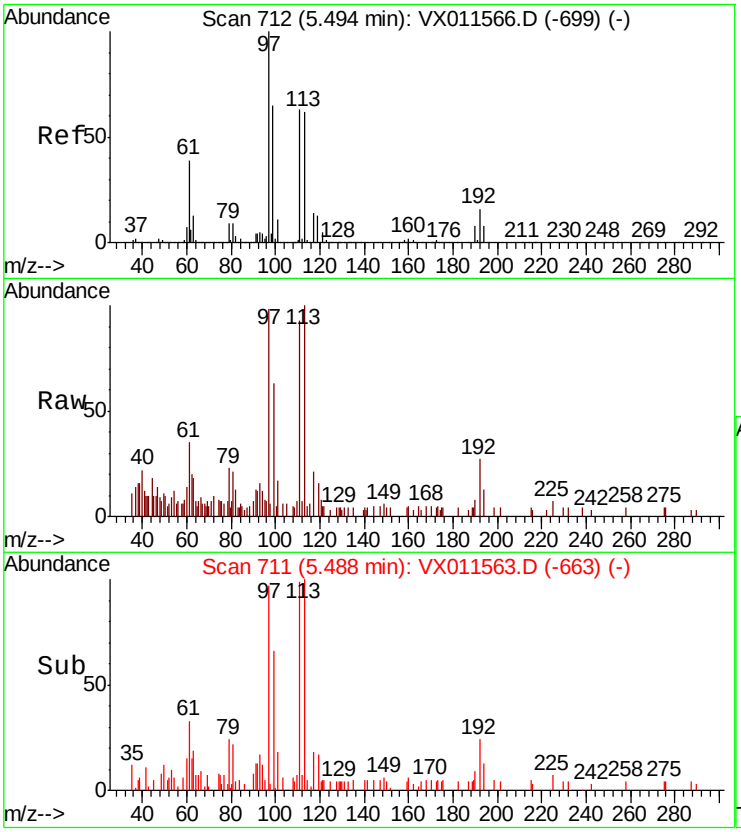


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion:114 Resp: 549582

Ion	Ratio	Lower	Upper
114	100		
63	18.7	0.0	37.8
88	15.5	0.0	30.2



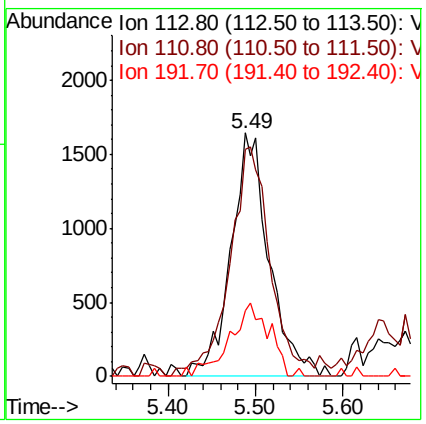


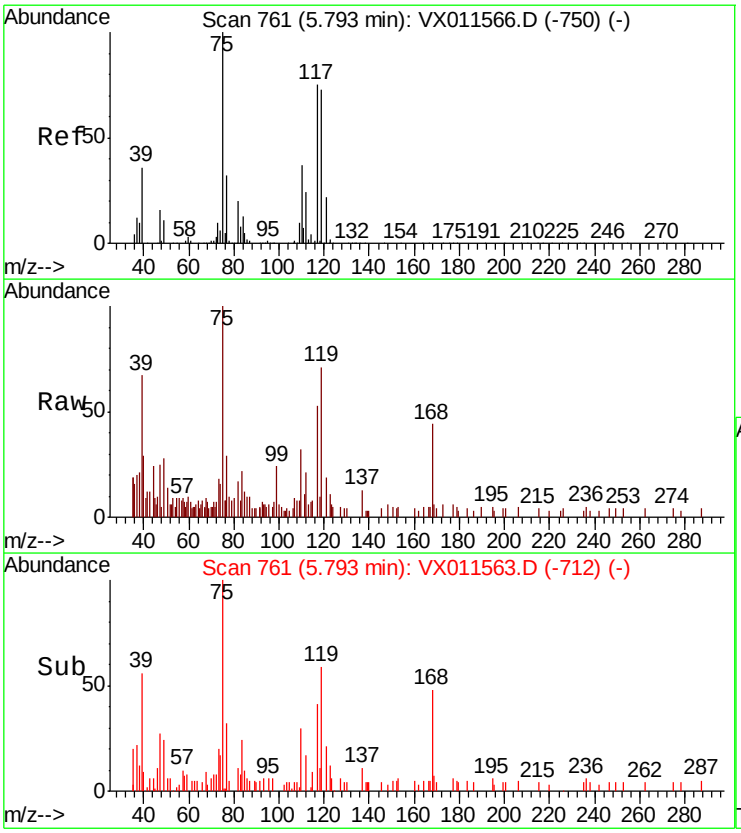
#35
Dibromofluoromethane
Concen: 1.444 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:113 Resp: 5001

Ion	Ratio	Lower	Upper
113	100		
111	99.5	81.1	121.7
192	31.2	20.8	31.2

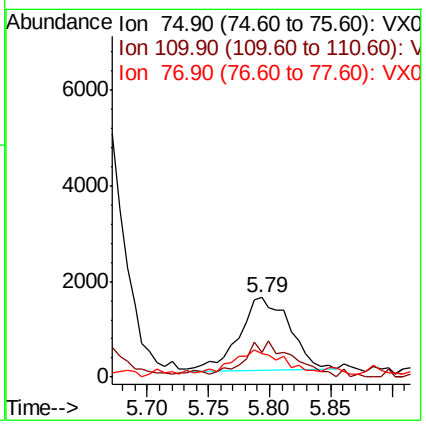


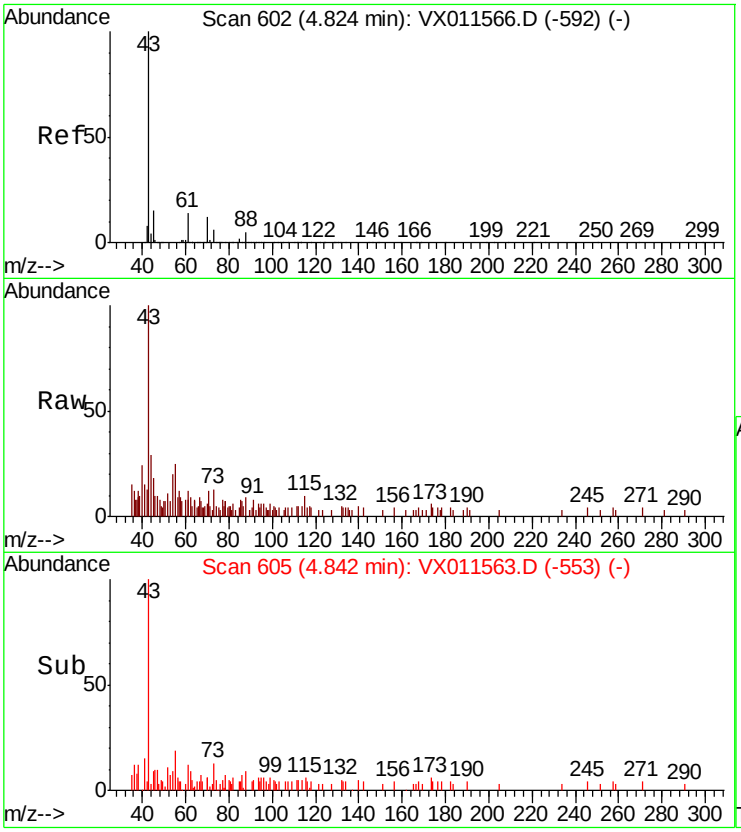


#36
1,1-Dichloropropene
Concen: 0.965 ug/l
RT: 5.79 min Scan# 761
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion: 75 Resp: 4408

Ion	Ratio	Lower	Upper
75	100		
110	46.9	19.4	58.1
77	34.5	25.1	37.7



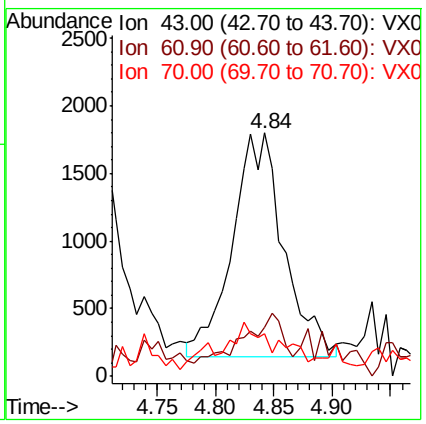


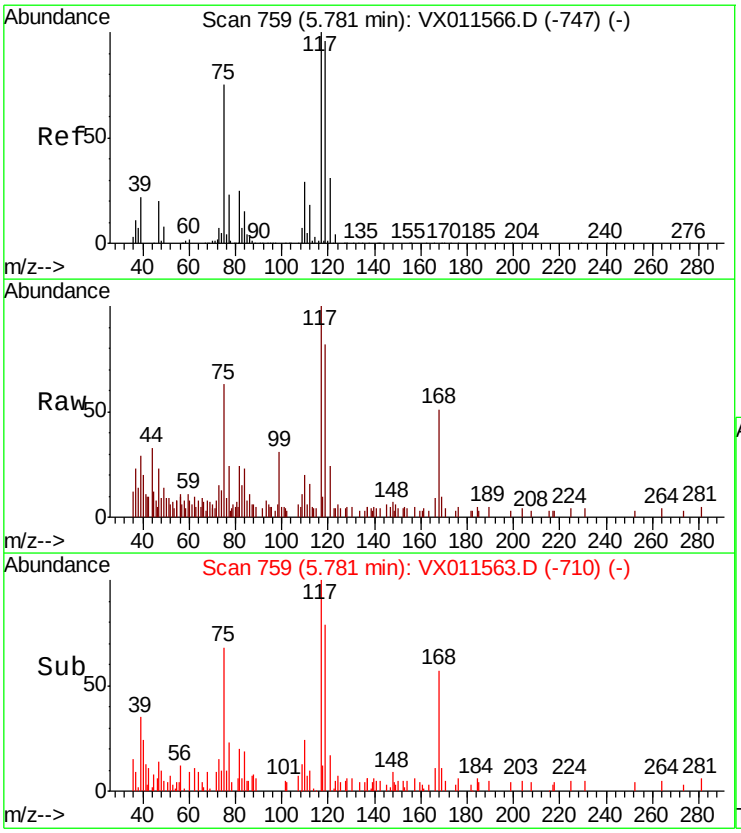
#37
Ethyl Acetate
Concen: 1.069 ug/l
RT: 4.84 min Scan# 605
Delta R.T. 0.02 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 5083

Ion	Ratio	Lower	Upper
43	100		
61	16.3	11.4	17.0
70	0.0	9.0	13.6#

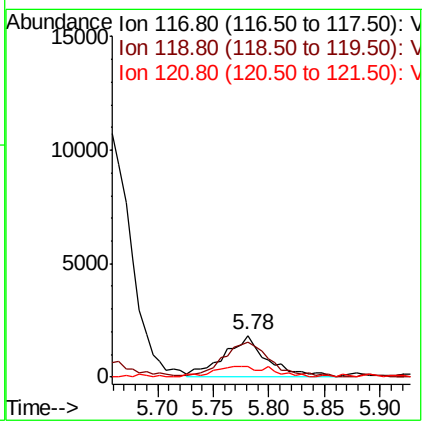


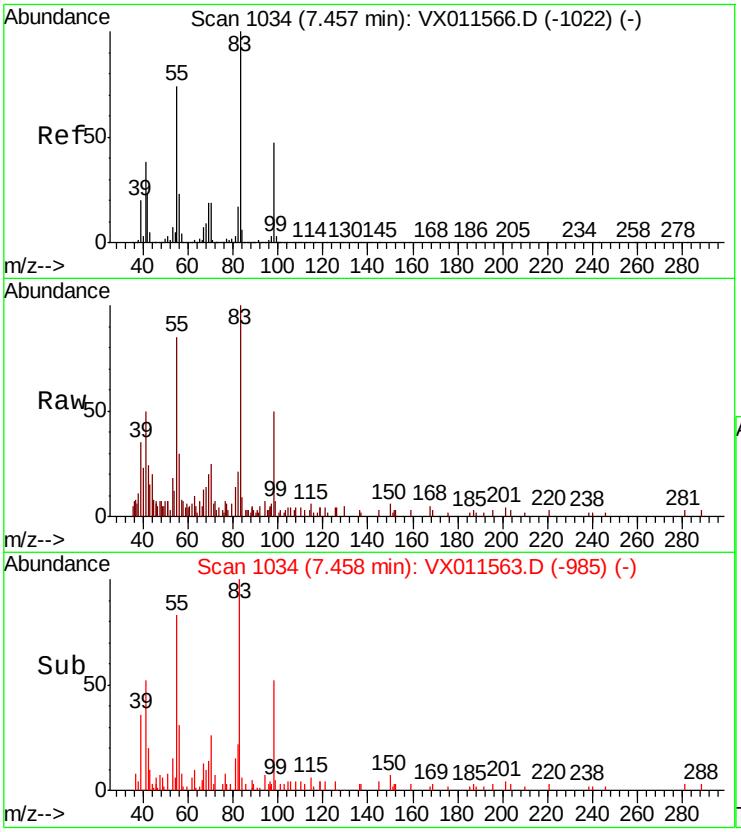


#38
Carbon Tetrachloride
Concen: 1.040 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion:117 Resp: 4987

Ion	Ratio	Lower	Upper
117	100		
119	82.4	76.9	115.3
121	24.0	24.8	37.2#



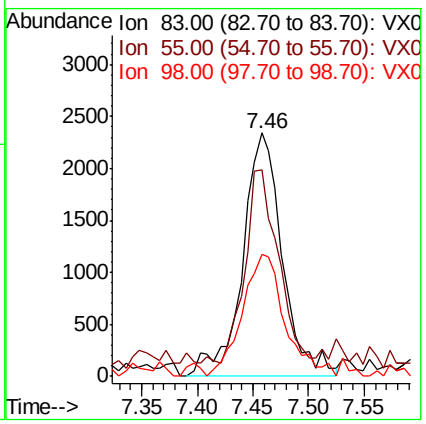


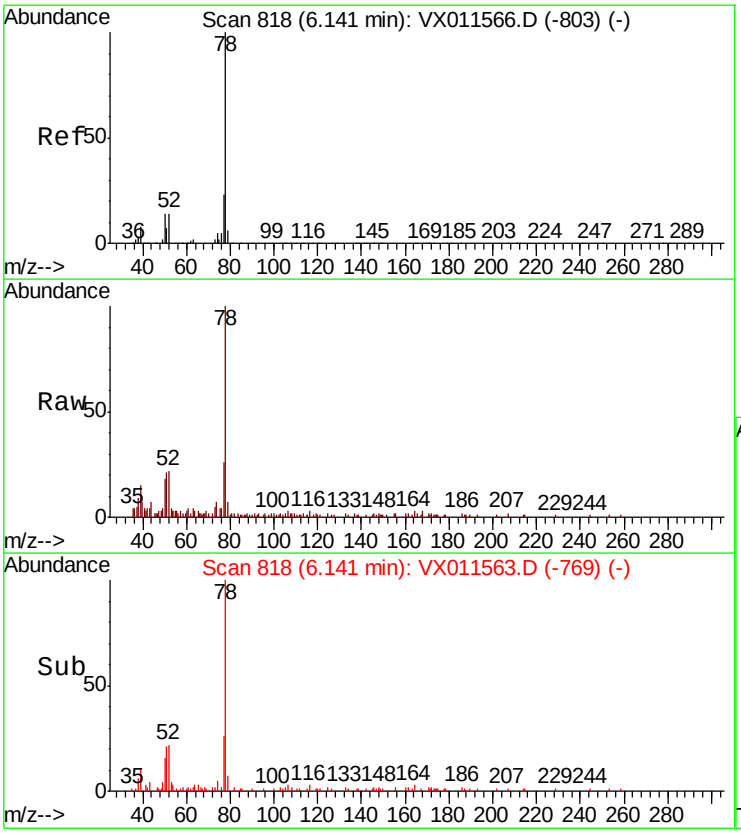
#39
Methylcyclohexane
Concen: 0.998 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 5859

Ion	Ratio	Lower	Upper
83	100		
55	69.5	58.8	88.2
98	46.7	37.8	56.6

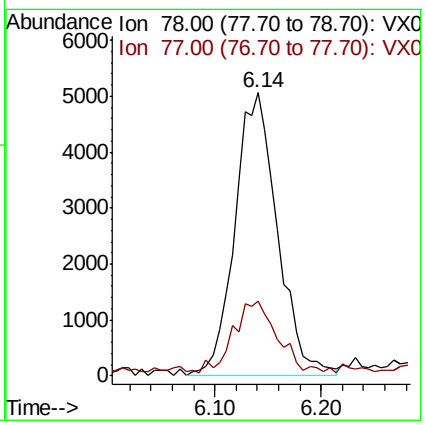


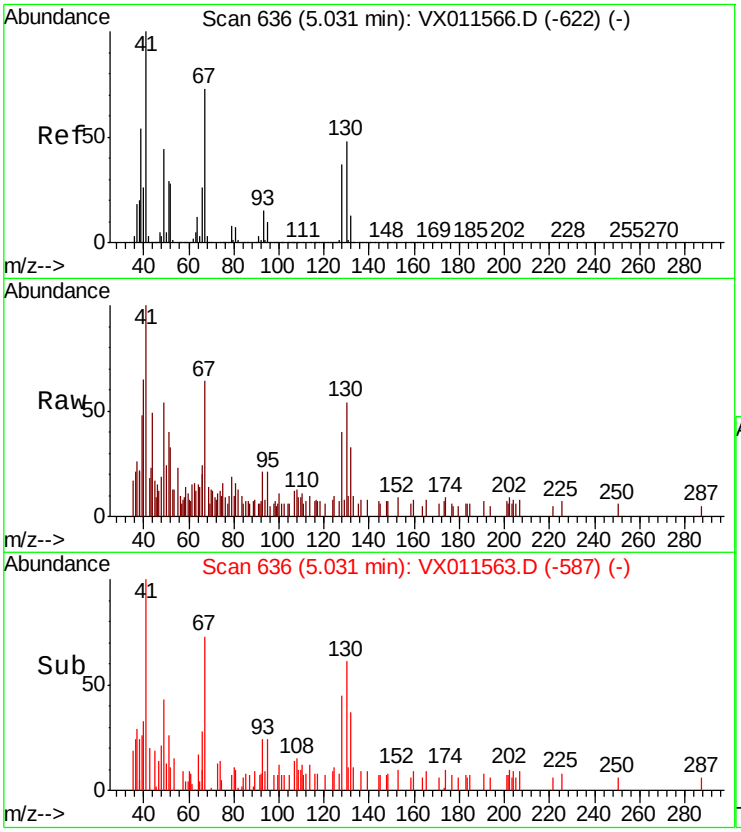


#40
Benzene
Concen: 1.016 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion: 78 Resp: 14223

Ion	Ratio	Lower	Upper
78	100		
77	25.0	18.6	28.0



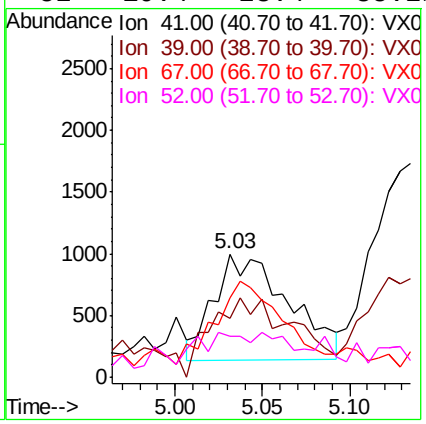


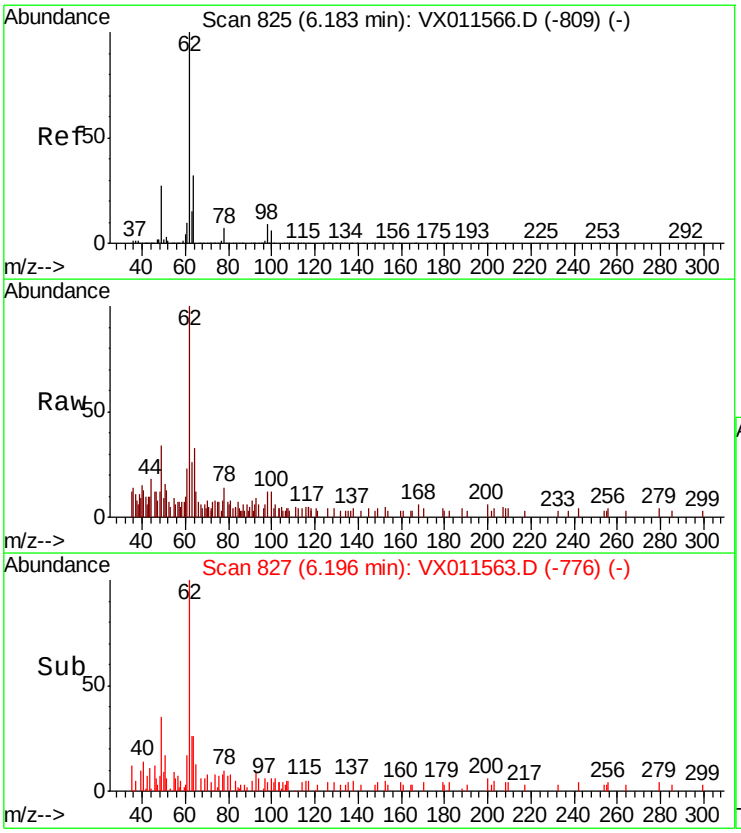
#41
Methacrylonitrile
Concen: 0.924 ug/l
RT: 5.03 min Scan# 636
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Tgt Ion: 41 Resp: 2524

Ion	Ratio	Lower	Upper
41	100		
39	85.9	43.5	65.3#
67	70.2	59.4	89.2
52	19.4	23.4	35.2#

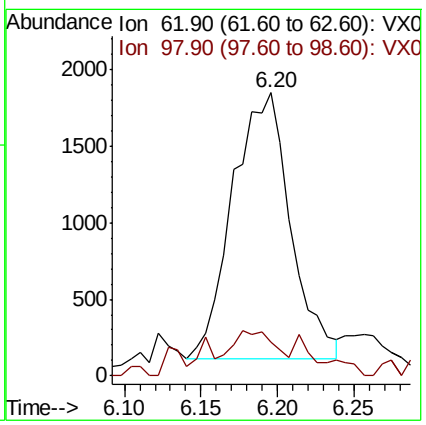


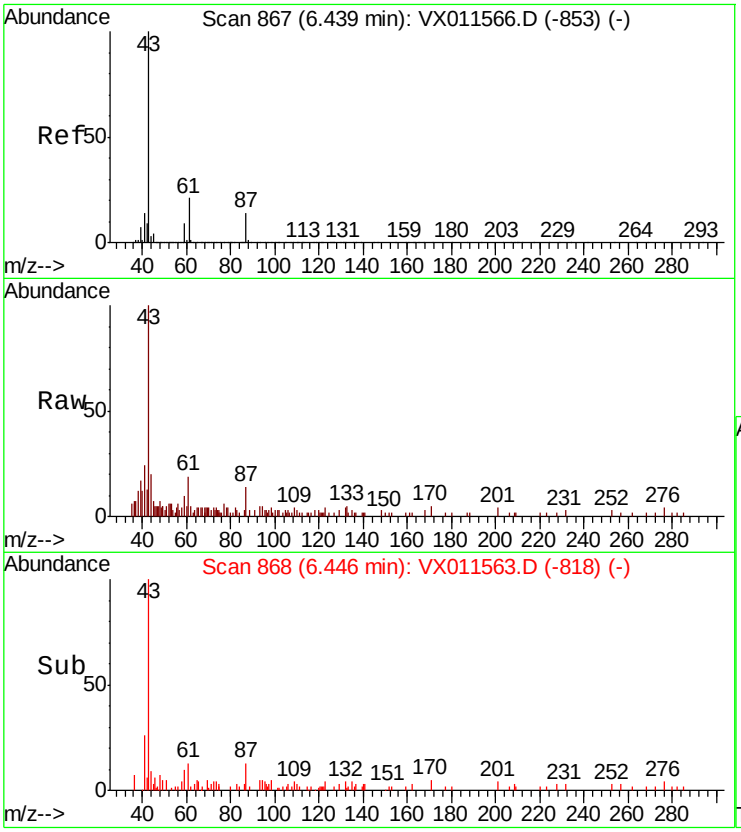


#42
1,2-Dichloroethane
Concen: 0.931 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion: 62 Resp: 4565

Ion	Ratio	Lower	Upper
62	100		
98	7.0	0.0	19.4



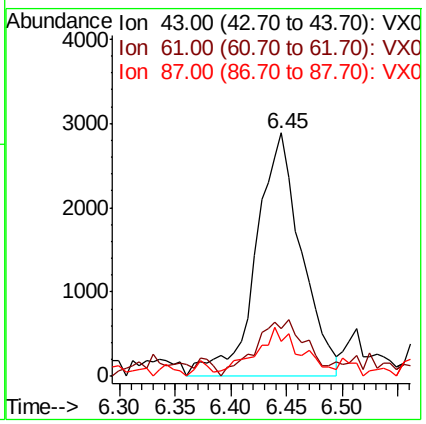


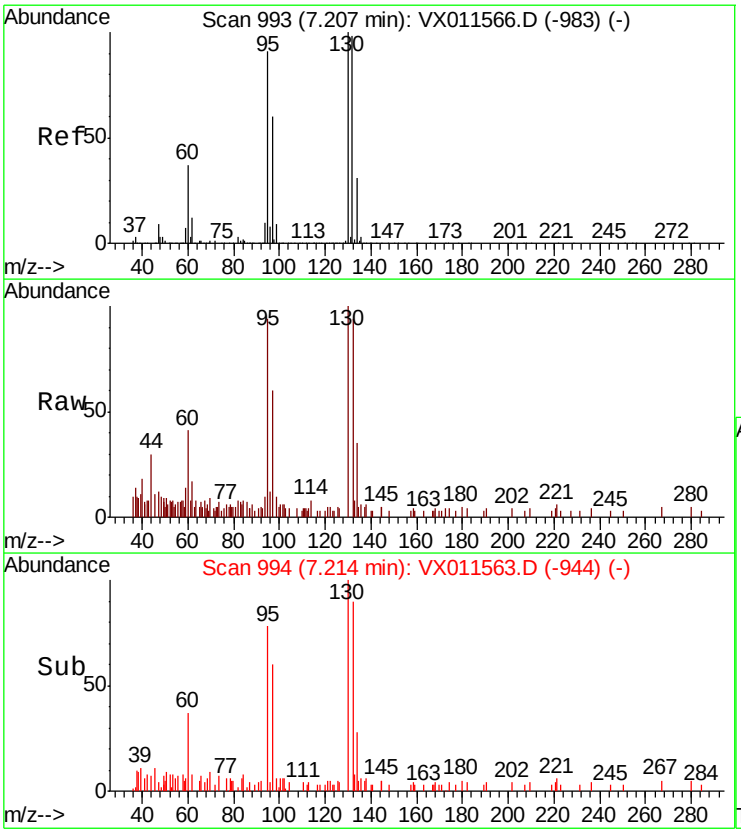
#43
Isopropyl Acetate
Concen: 1.055 ug/l
RT: 6.45 min Scan# 868
Delta R.T. 0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 8203

Ion	Ratio	Lower	Upper
43	100		
61	25.5	16.6	24.8#
87	16.4	11.4	17.2

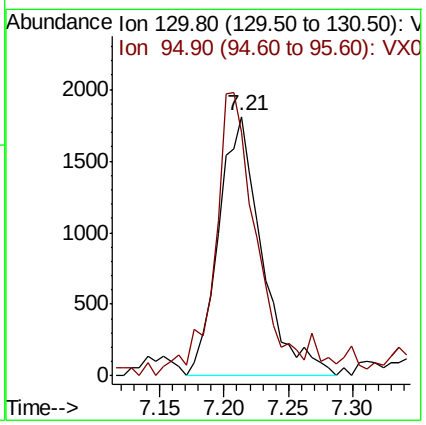


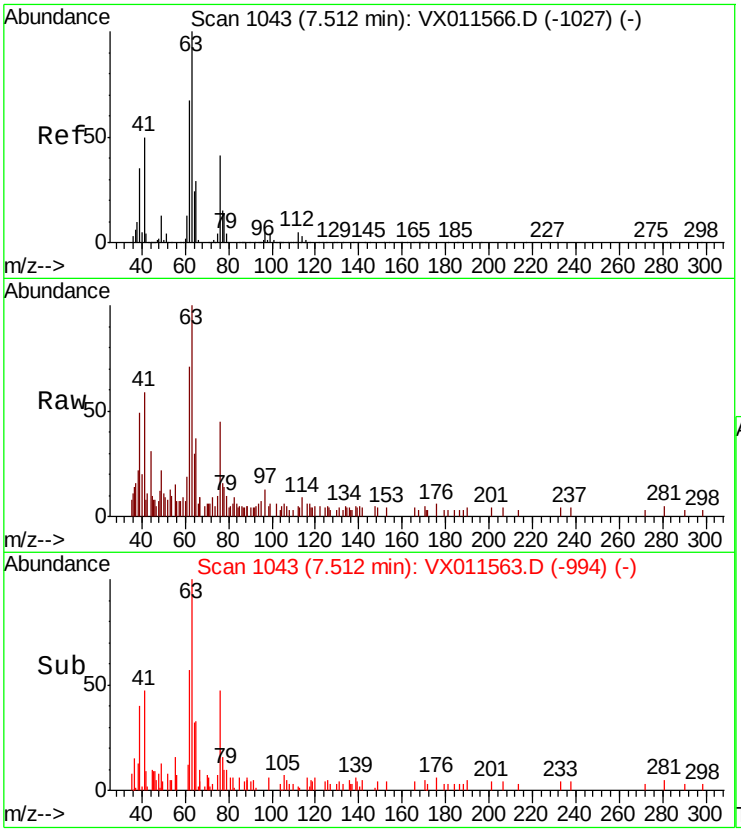


#44
Trichloroethene
Concen: 1.026 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion:130 Resp: 4256

Ion	Ratio	Lower	Upper
130	100		
95	89.9	0.0	181.4



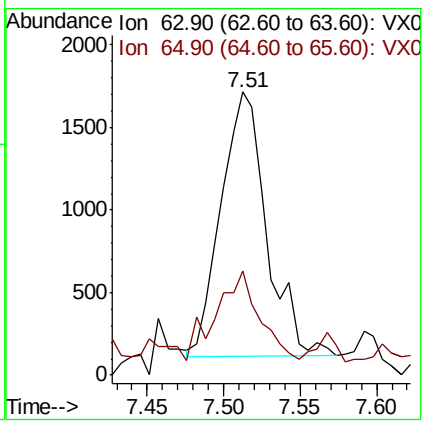


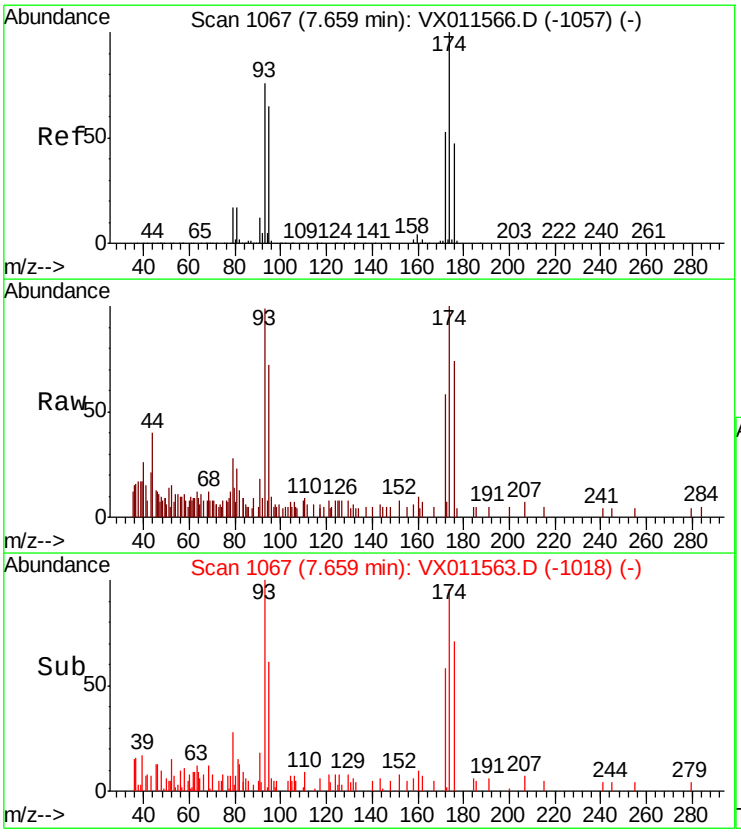
#45
1,2-Dichloropropane
Concen: 0.927 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Tgt Ion: 63 Resp: 3314

Ion	Ratio	Lower	Upper
63	100		
65	34.1	23.4	35.2

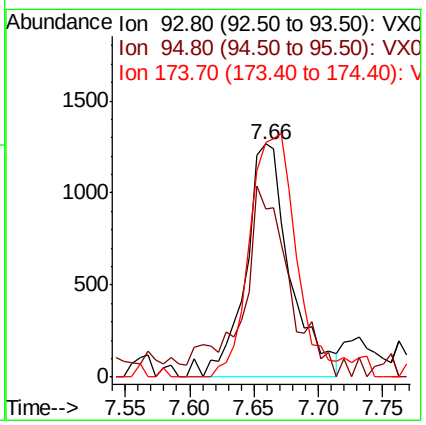


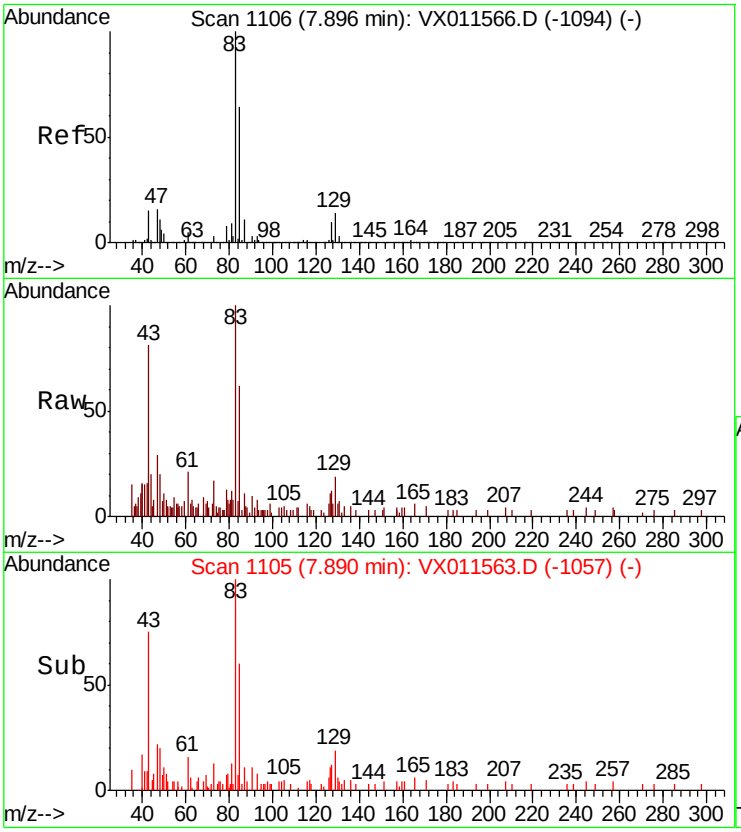


#46
Dibromomethane
Concen: 1.193 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion: 93 Resp: 3020

Ion	Ratio	Lower	Upper
93	100		
95	85.1	67.2	100.8
174	108.9	105.5	158.3



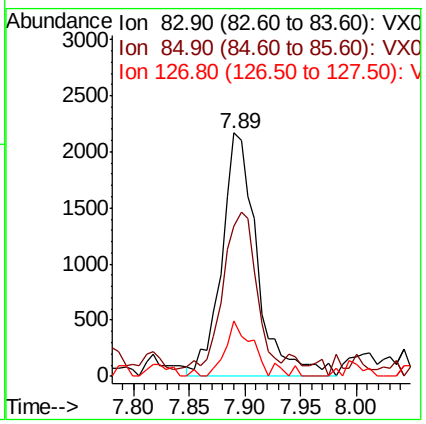


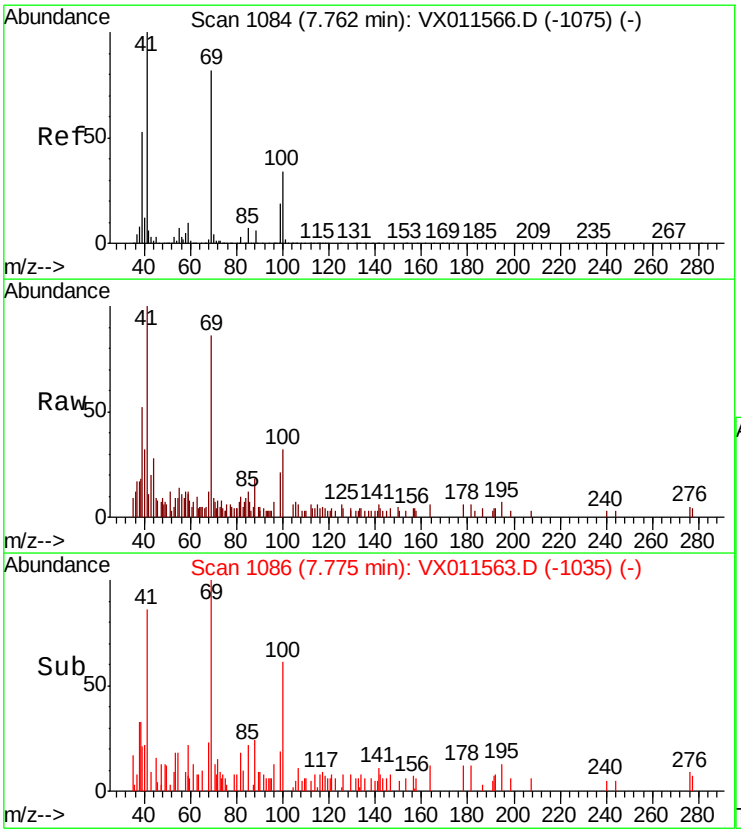
#47
Bromodichloromethane
Concen: 1.052 ug/l
RT: 7.89 min Scan# 1105
Delta R.T. -0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 4792

Ion	Ratio	Lower	Upper
83	100		
85	58.2	51.2	76.8
127	22.5	8.1	12.1#

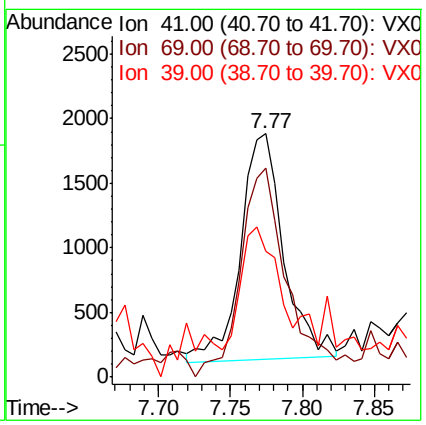


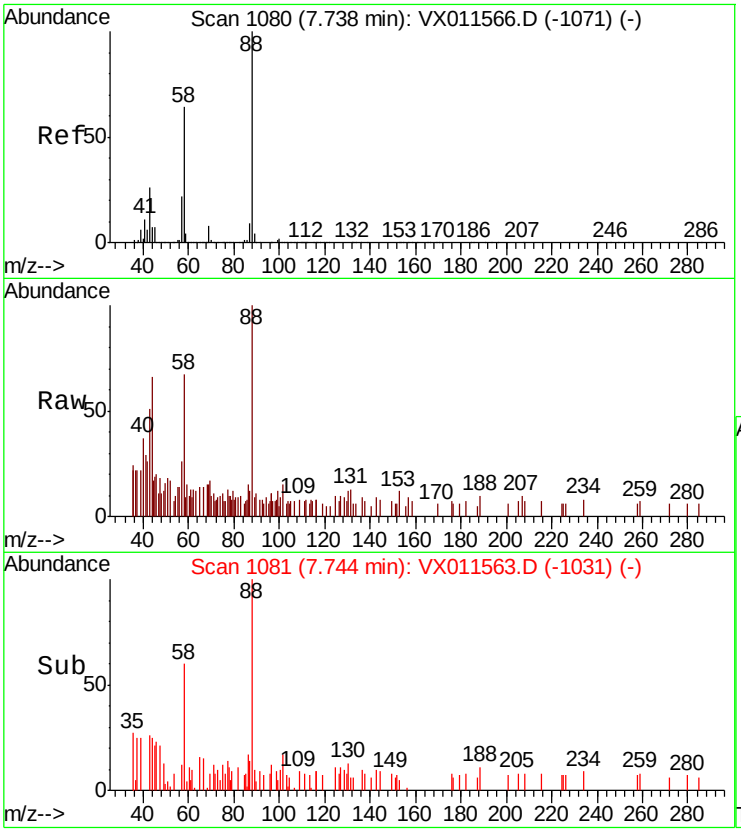


#48
Methyl methacrylate
Concen: 0.938 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion: 41 Resp: 3590

Ion	Ratio	Lower	Upper
41	100		
69	103.1	67.9	101.9#
39	49.9	41.6	62.4



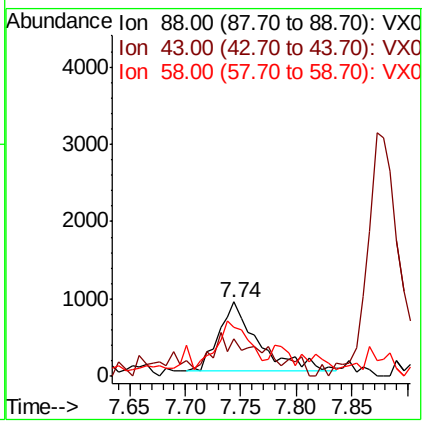


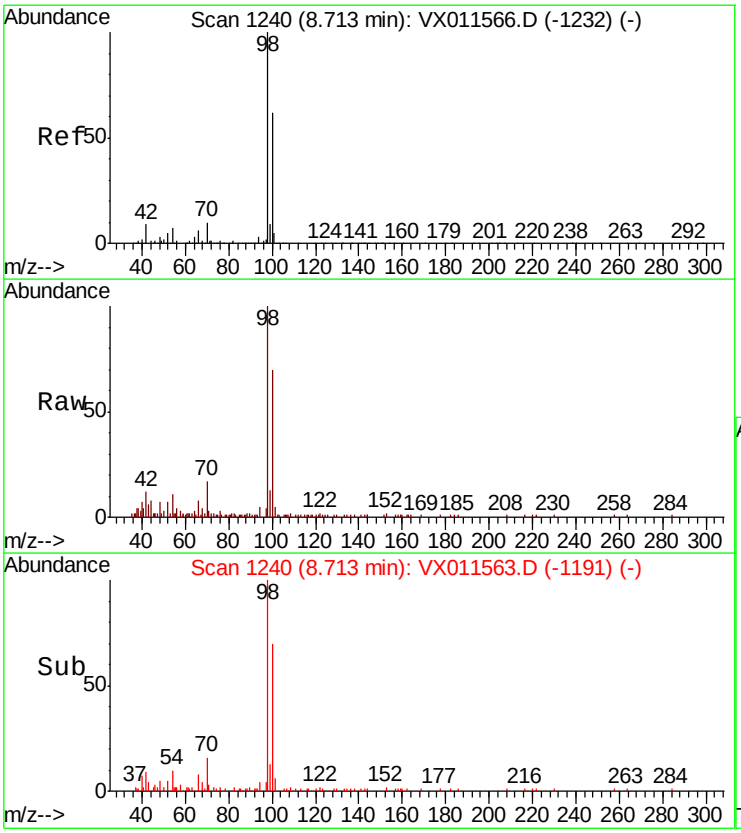
#49
1,4-Dioxane
Concen: 21.015 ug/l
RT: 7.74 min Scan# 1081
Delta R.T. 0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 88 Resp: 2214

Ion	Ratio	Lower	Upper
88	100		
43	70.0	23.4	35.0#
58	57.3	54.3	81.5

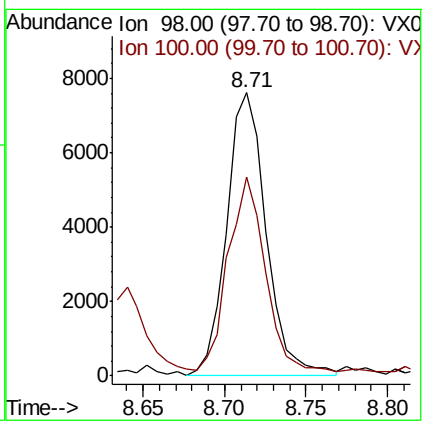


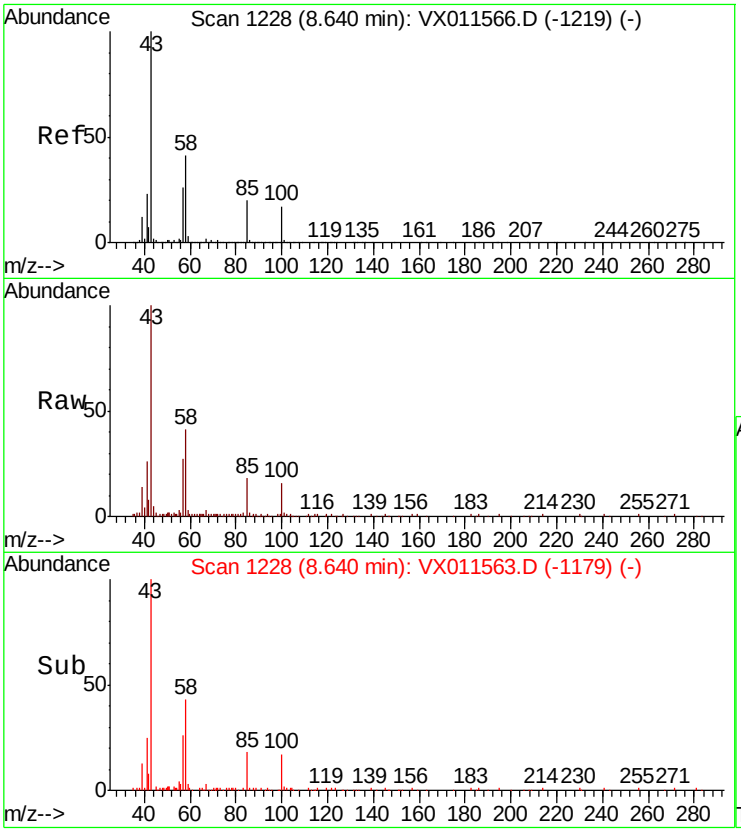


#50
Toluene-d8
Concen: 1.023 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion: 98 Resp: 12877

Ion	Ratio	Lower	Upper
98	100		
100	65.1	52.4	78.6



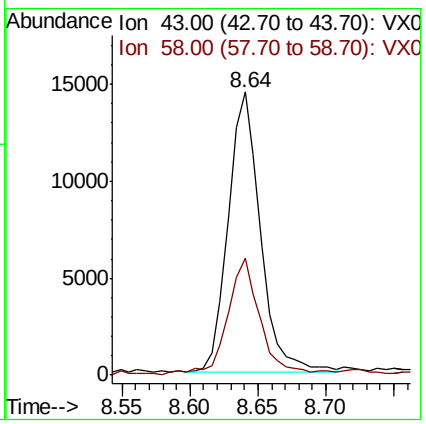


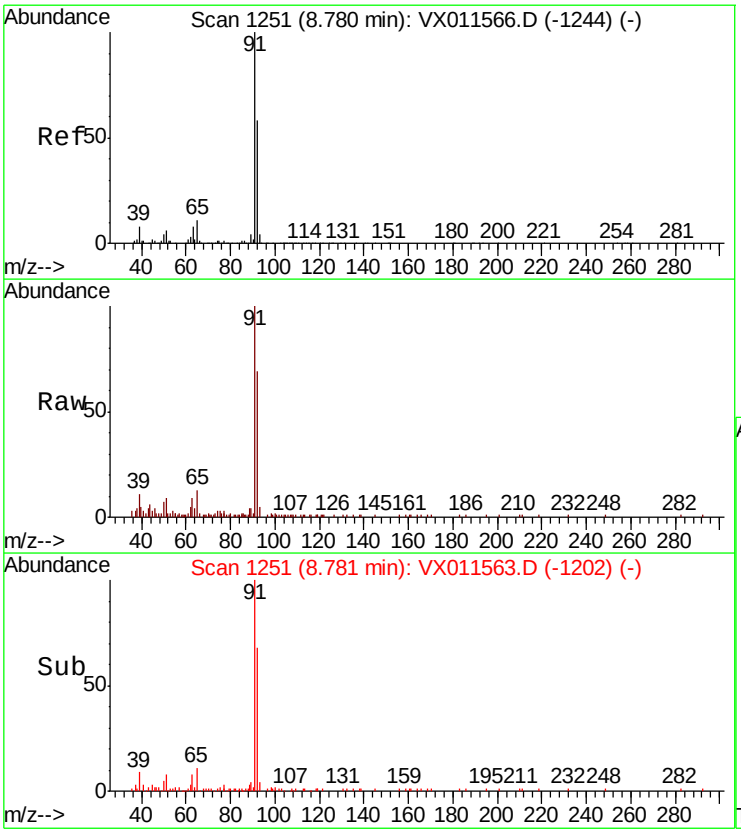
#51
4-Methyl-2-Pentanone
Concen: 4.729 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 23933

Ion	Ratio	Lower	Upper
43	100		
58	43.1	31.8	47.6

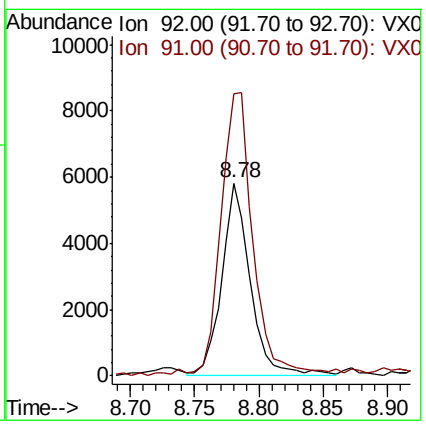


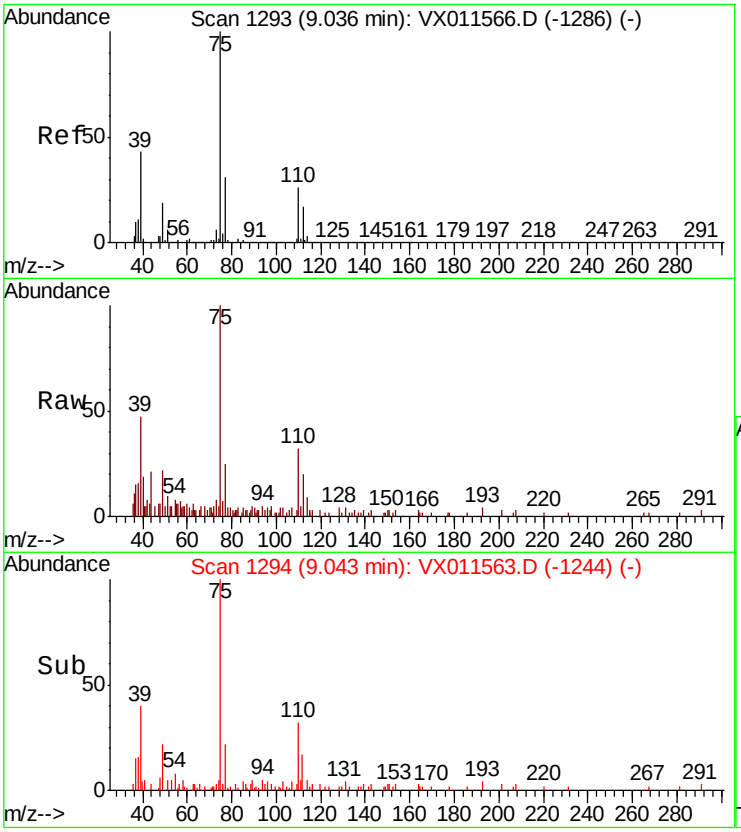


#52
Toluene
Concen: 0.998 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion: 92 Resp: 9140

Ion	Ratio	Lower	Upper
92	100		
91	165.9	138.0	207.0



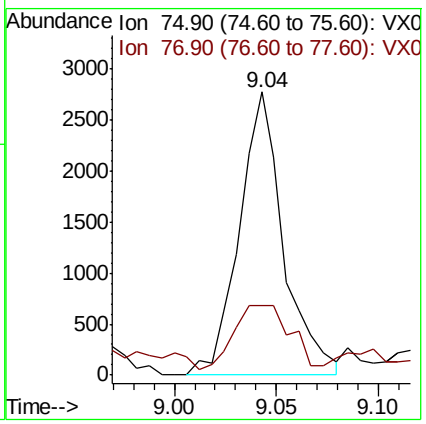


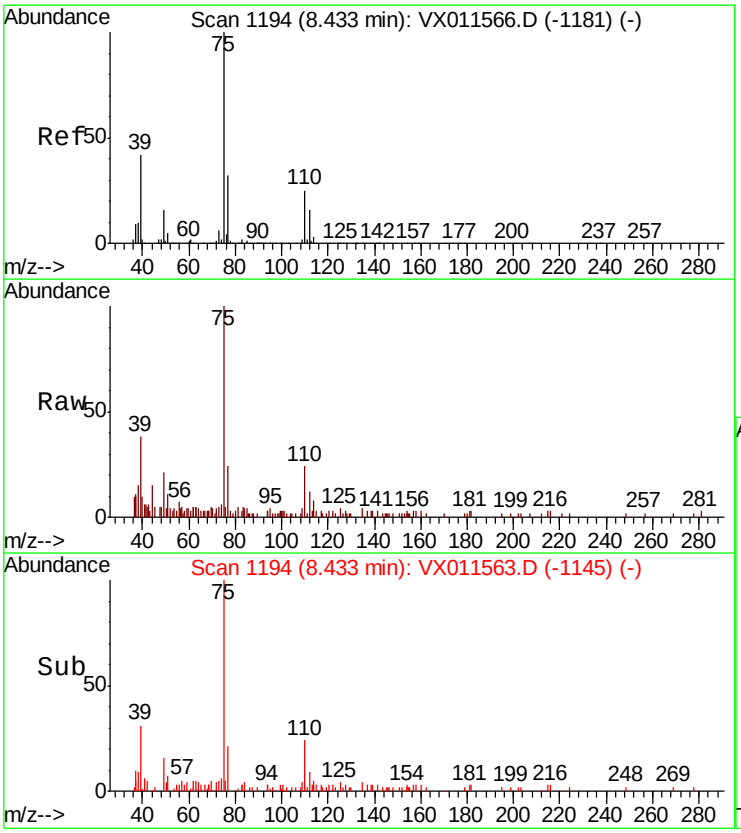
#53
t-1,3-Dichloropropene
Concen: 0.857 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 4181

Ion	Ratio	Lower	Upper
75	100		
77	18.7	25.1	37.7#

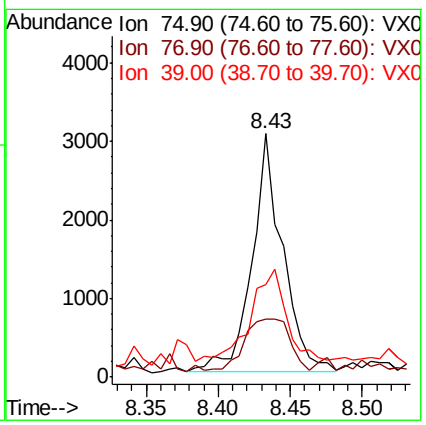


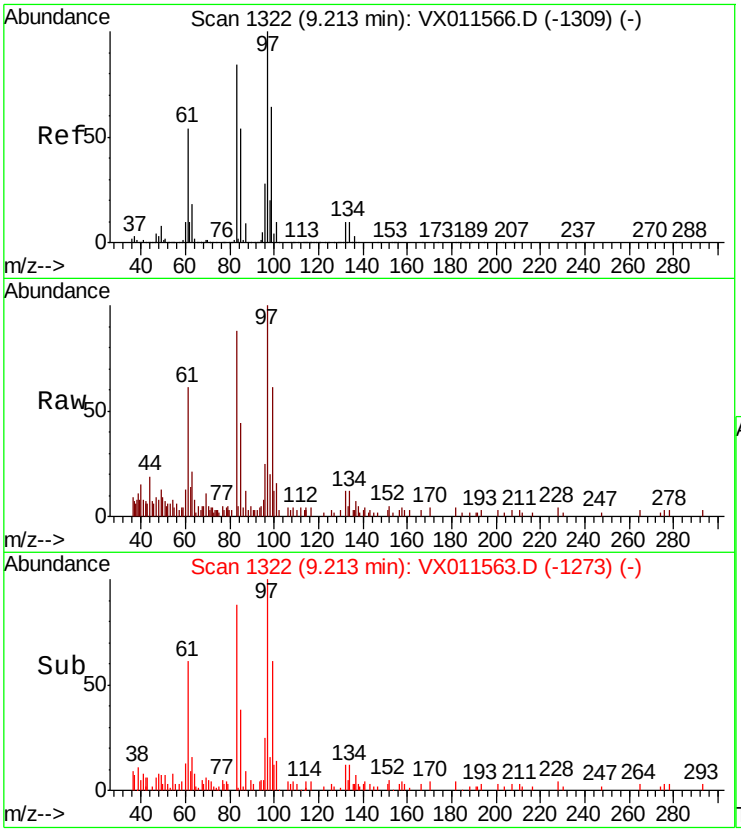


#54
cis-1,3-Dichloropropene
Concen: 0.820 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion: 75 Resp: 4441

Ion	Ratio	Lower	Upper
75	100		
77	22.1	25.5	38.3#
39	31.3	33.6	50.4#



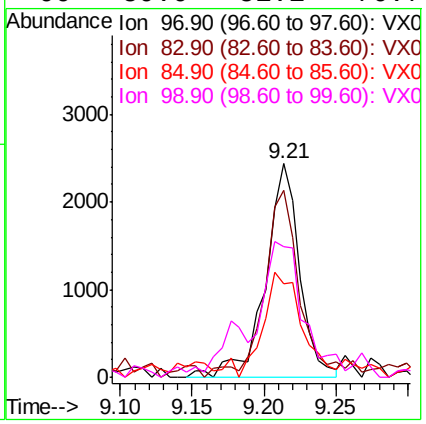


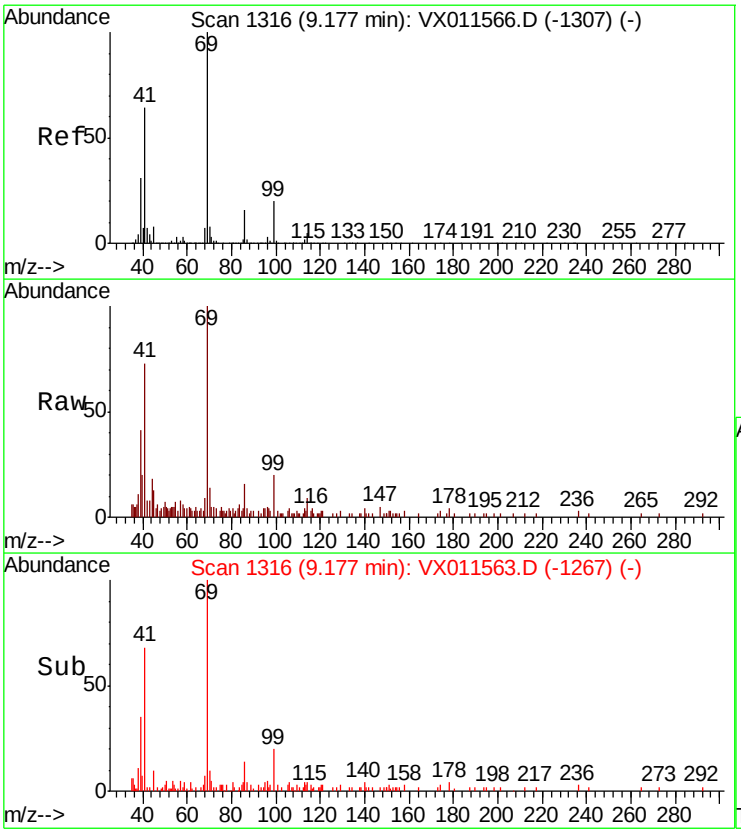
#55
1,1,2-Trichloroethane
Concen: 1.067 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 97 Resp: 4036

Ion	Ratio	Lower	Upper
97	100		
83	82.2	67.4	101.0
85	40.1	43.4	65.2#
99	59.0	51.1	76.7

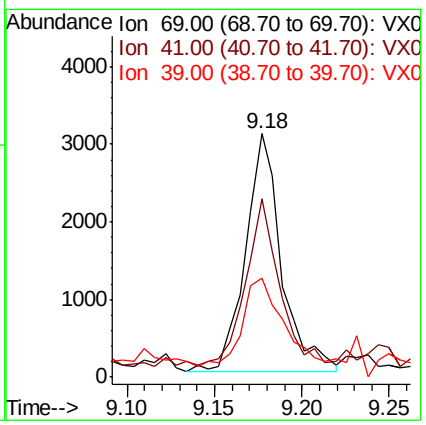


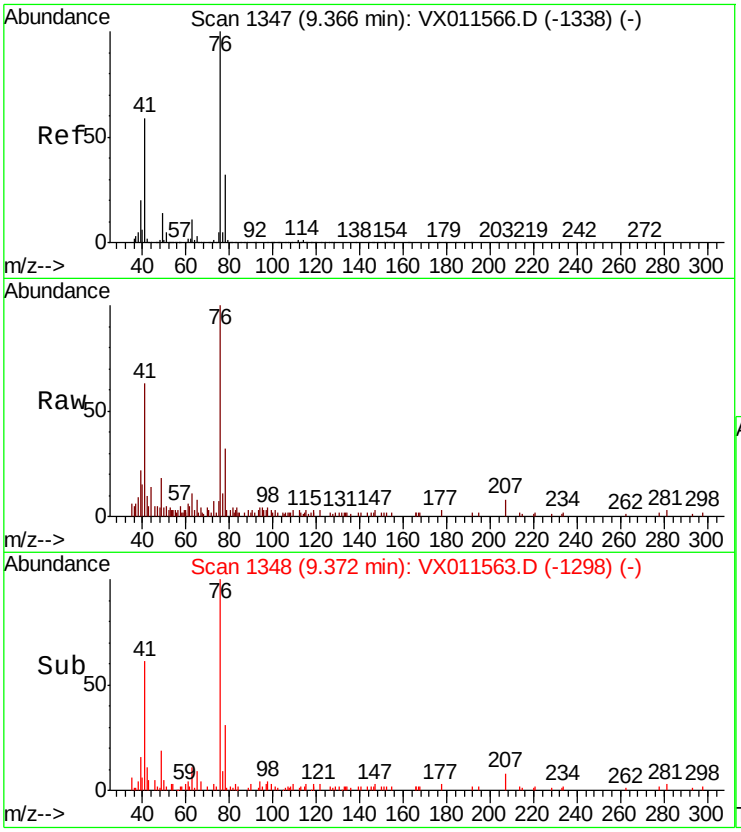


#56
Ethyl methacrylate
Concen: 0.796 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion: 69 Resp: 4413

Ion	Ratio	Lower	Upper
69	100		
41	64.0	52.1	78.1
39	40.6	25.4	38.0#



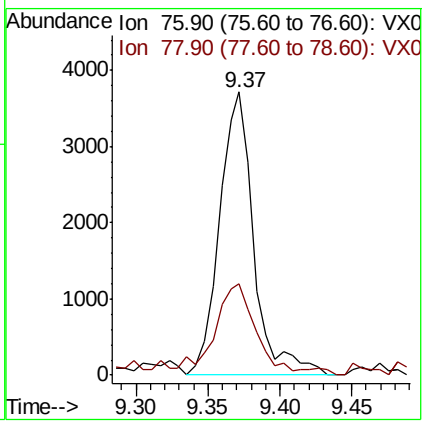


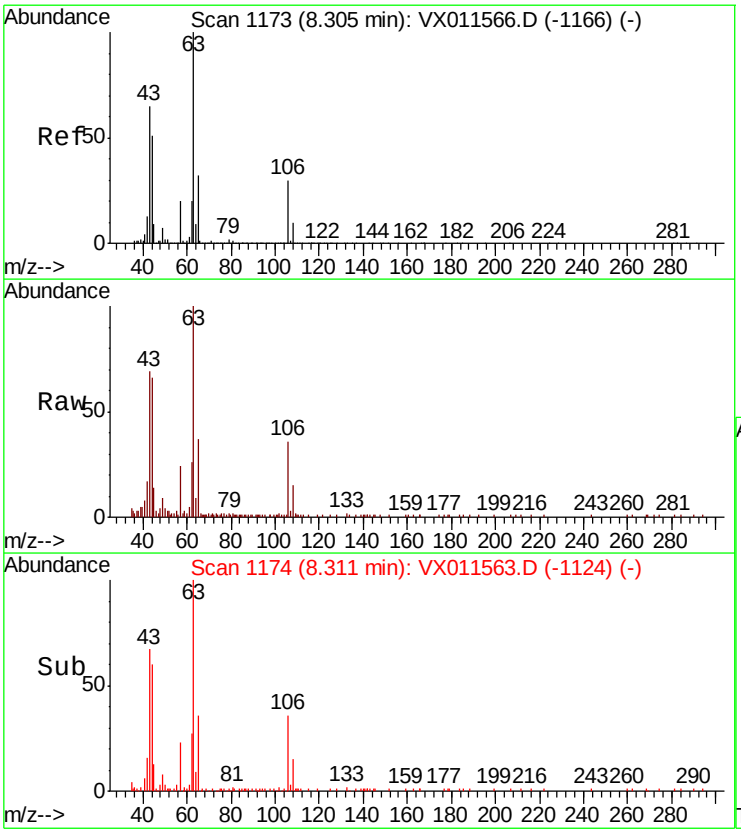
#57
1,3-Dichloropropane
Concen: 1.030 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 6199

Ion	Ratio	Lower	Upper
76	100		
78	33.4	26.2	39.4

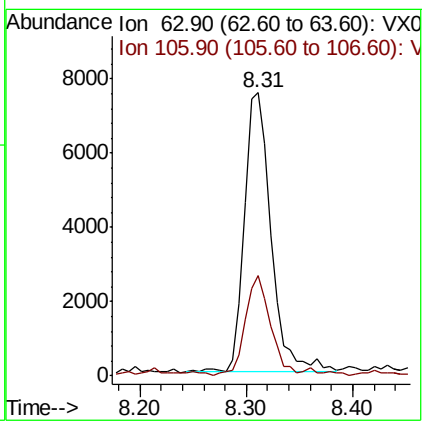


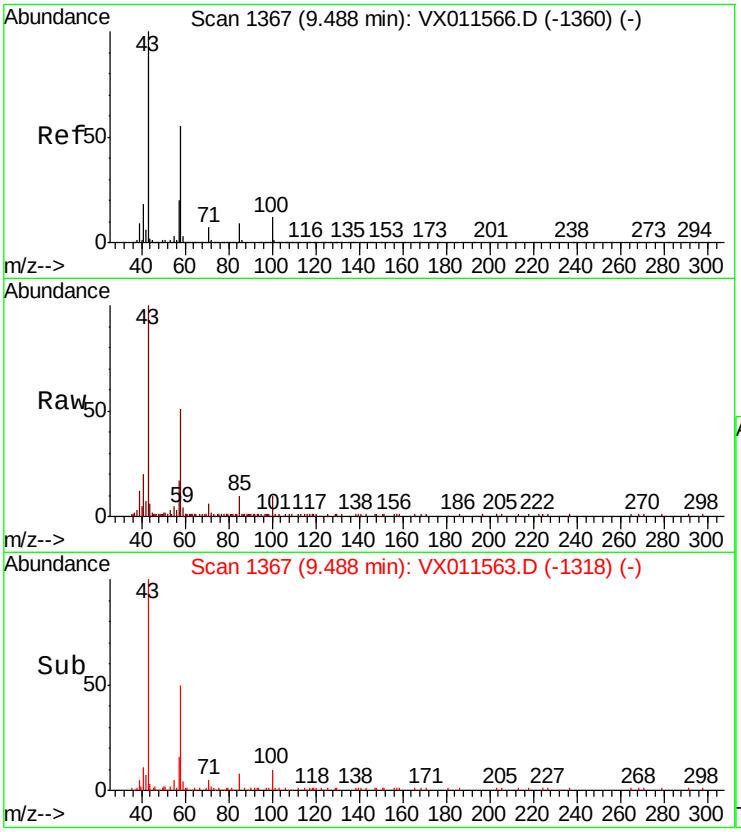


#58
2-Chloroethyl Vinyl ether
Concen: 4.929 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion: 63 Resp: 13140

Ion	Ratio	Lower	Upper
63	100		
106	34.7	24.7	37.1



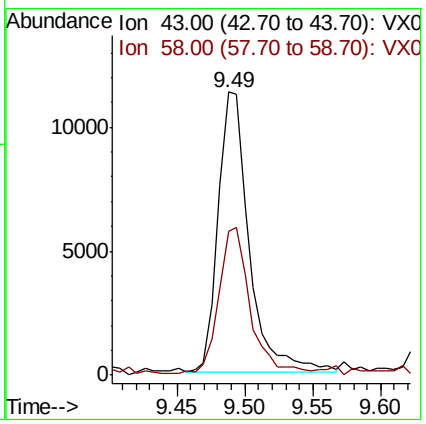


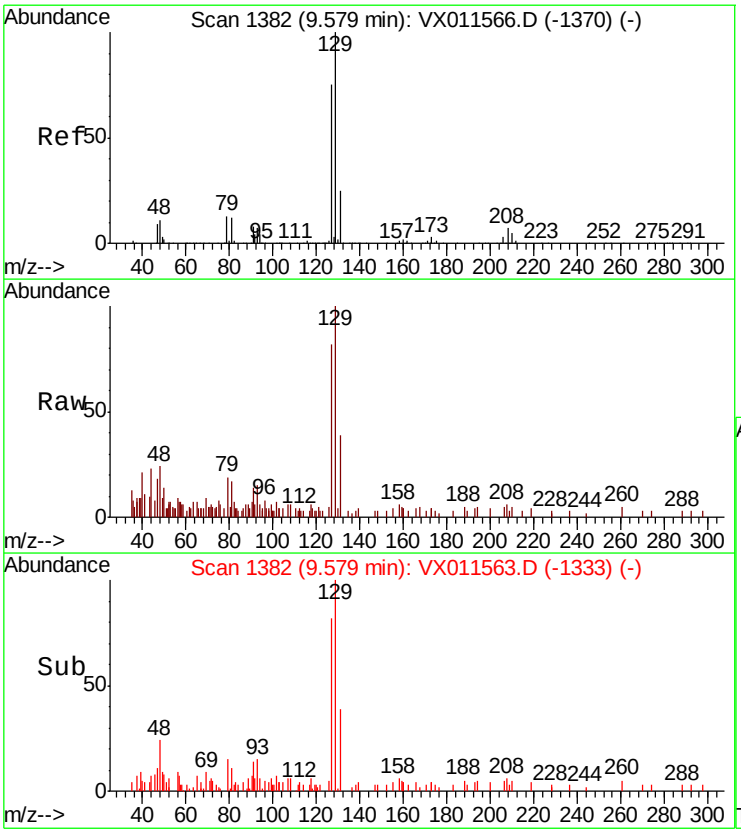
#59
2-Hexanone
Concen: 4.563 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 17854

Ion	Ratio	Lower	Upper
43	100		
58	51.8	27.5	82.4

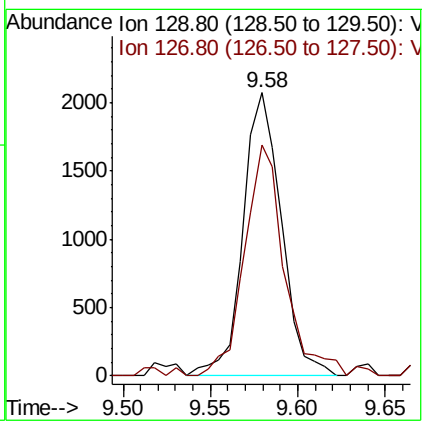


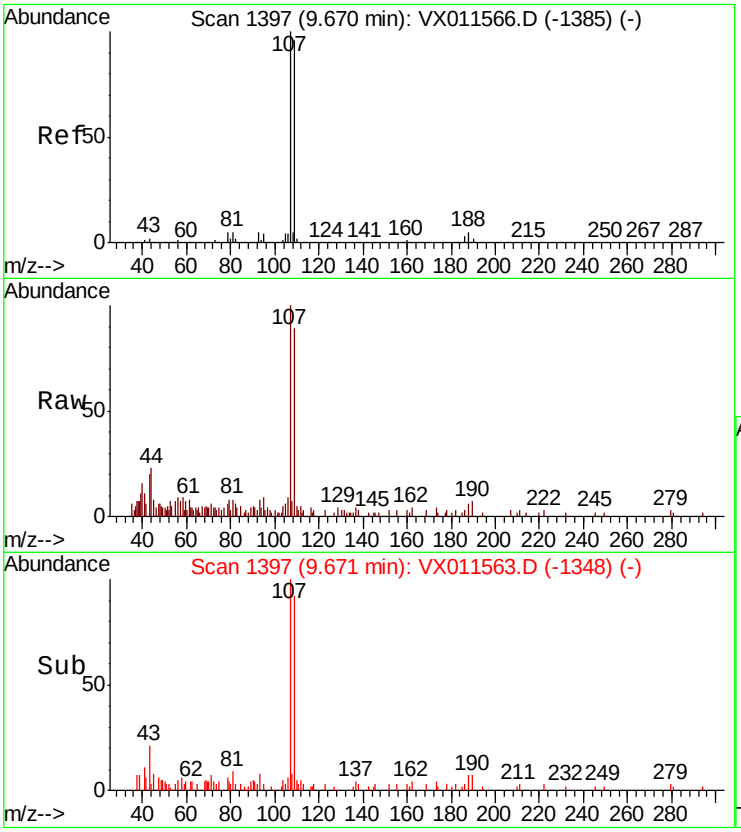


#60
Dibromochloromethane
Concen: 0.816 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion:129 Resp: 3159

Ion	Ratio	Lower	Upper
129	100		
127	86.5	38.0	114.1



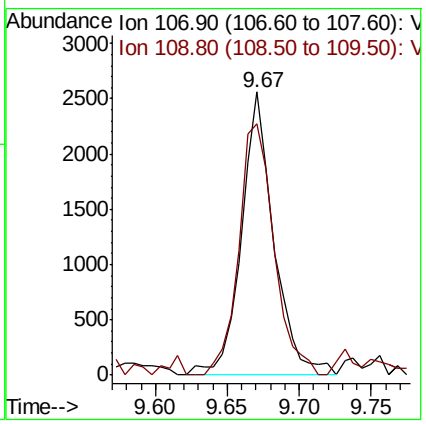


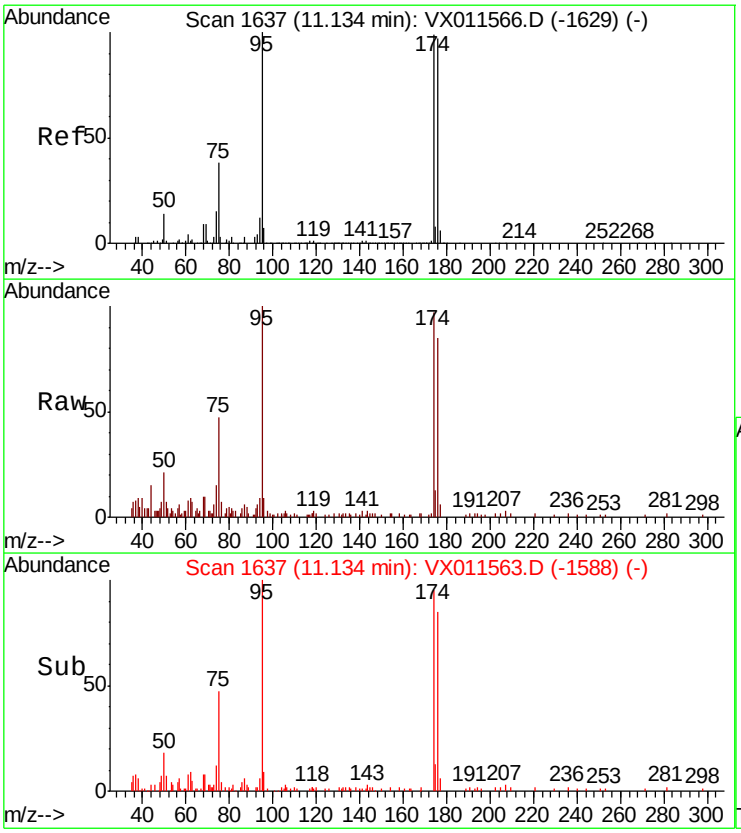
#61
1,2-Dibromoethane
Concen: 0.992 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:107 Resp: 3989

Ion	Ratio	Lower	Upper
107	100		
109	96.5	76.2	114.2

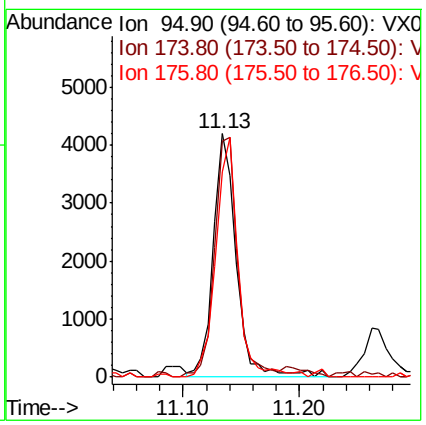


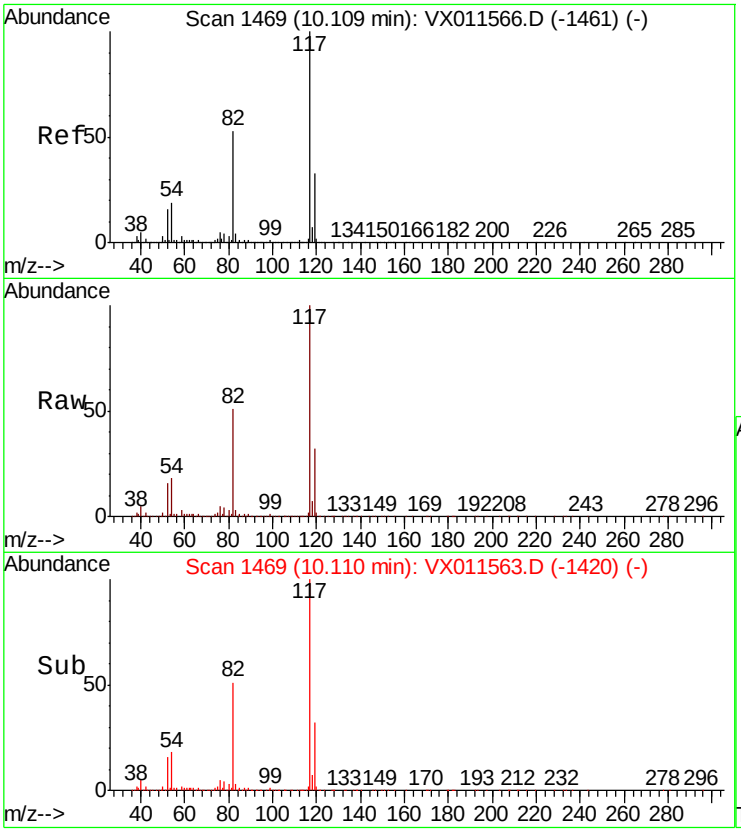


#62
4-Bromofluorobenzene
Concen: 1.214 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion: 95 Resp: 5712

Ion	Ratio	Lower	Upper
95	100		
174	98.5	0.0	200.6
176	94.8	0.0	196.6



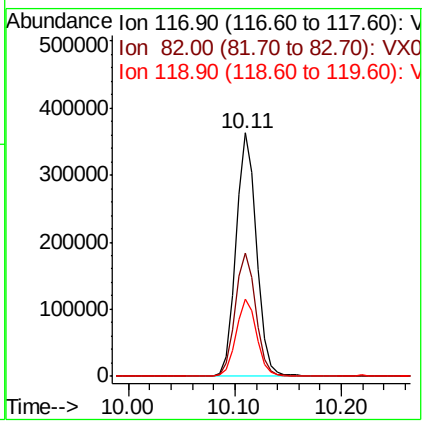


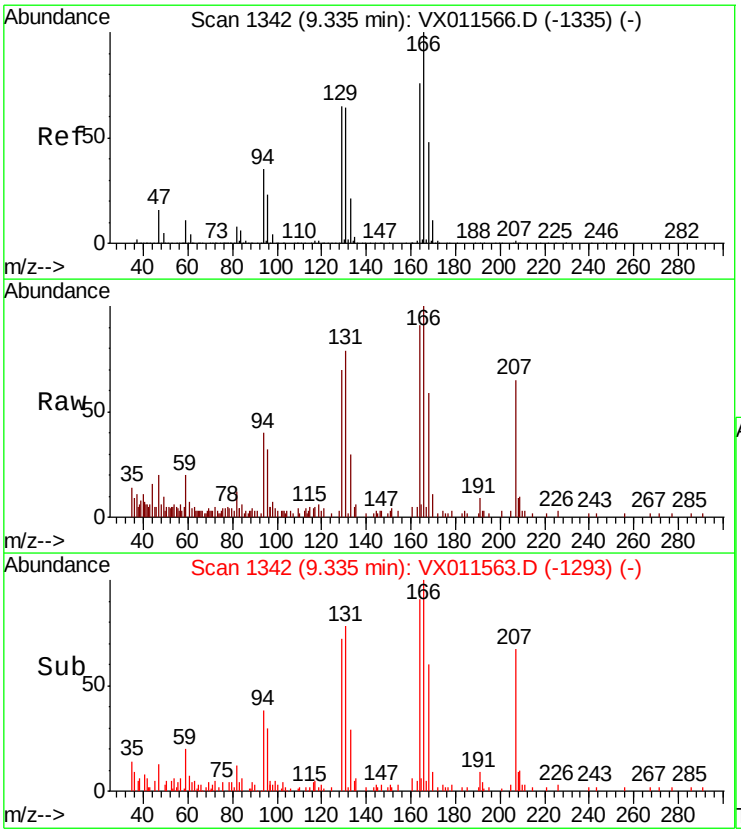
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:117 Resp: 490651

Ion	Ratio	Lower	Upper
117	100		
82	50.7	42.0	63.0
119	31.9	26.5	39.7

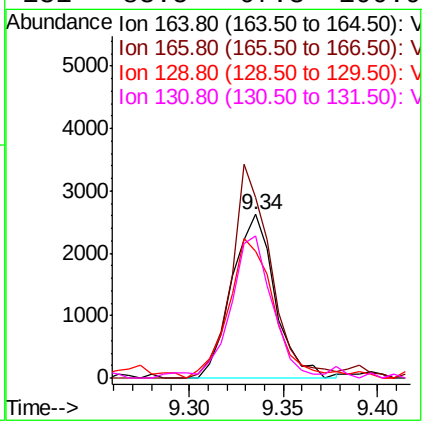


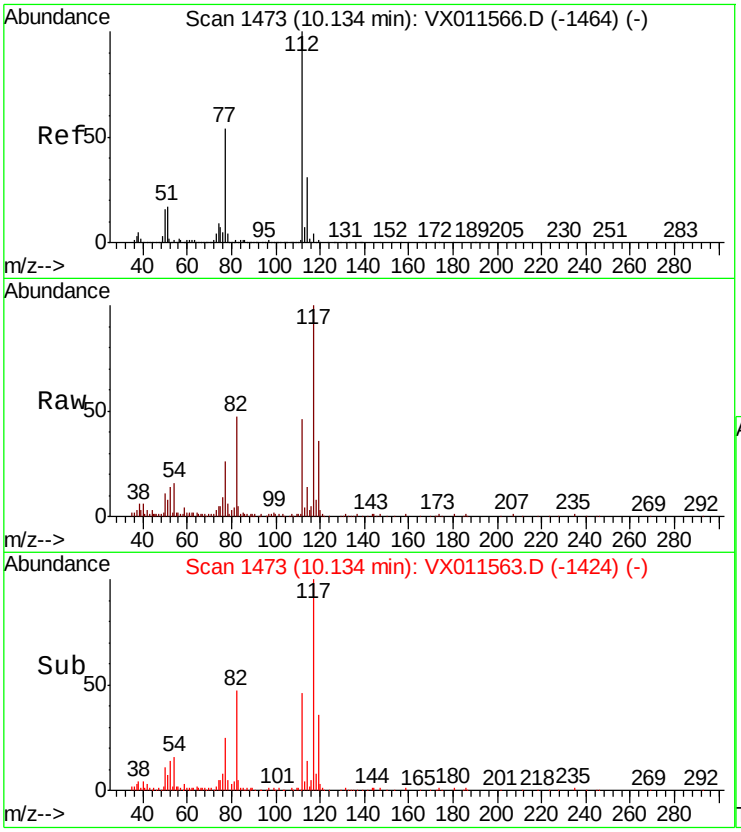


#64
Tetrachloroethene
Concen: 1.062 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion:164 Resp: 4157

Ion	Ratio	Lower	Upper
164	100		
166	109.9	104.7	157.1
129	77.1	68.2	102.4
131	83.5	67.3	100.9



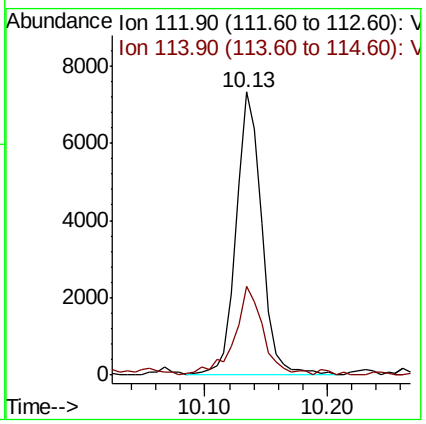


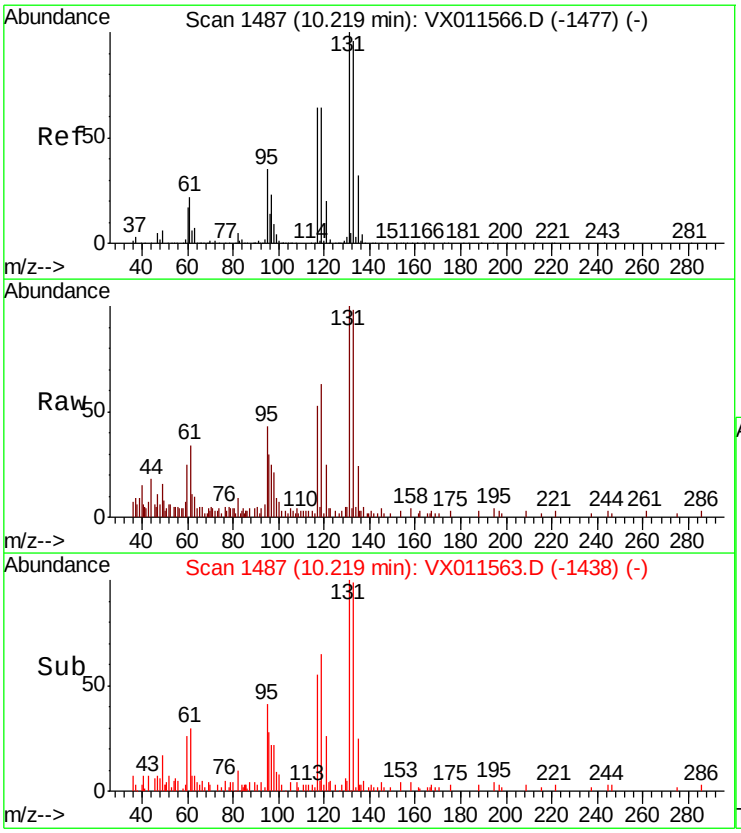
#65
Chlorobenzene
Concen: 1.031 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:112 Resp: 10538

Ion	Ratio	Lower	Upper
112	100		
114	31.3	25.0	37.6

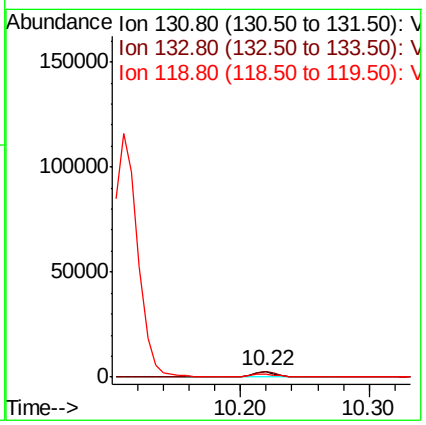


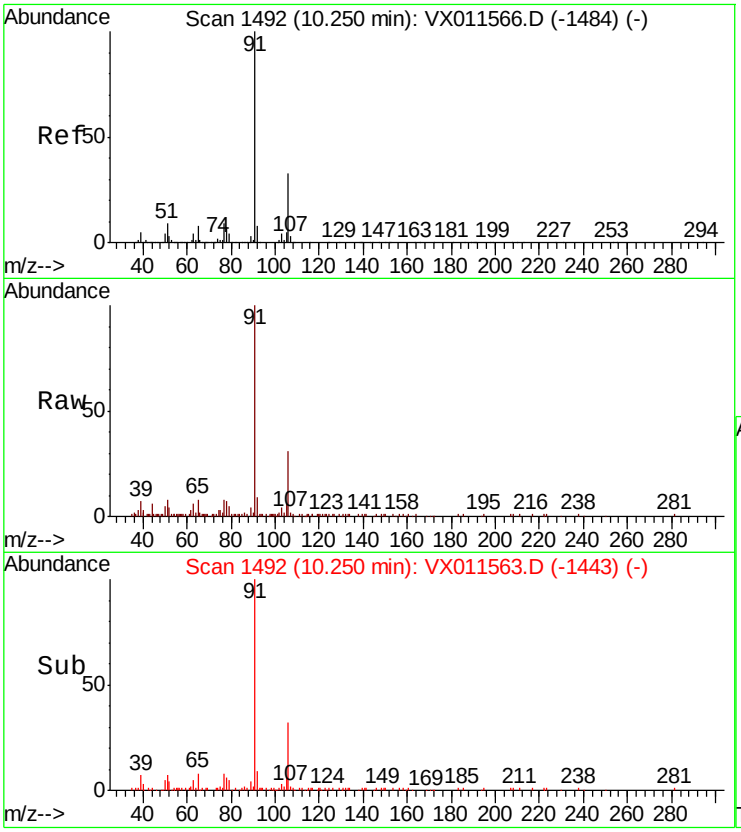


#66
1,1,1,2-Tetrachloroethane
Concen: 0.998 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion:131 Resp: 3604

Ion	Ratio	Lower	Upper
131	100		
133	95.7	48.1	144.4
119	0.0	31.3	93.8#



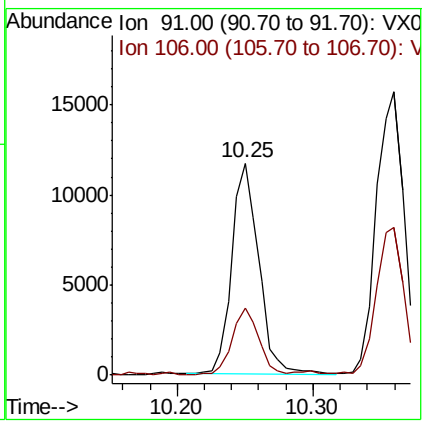


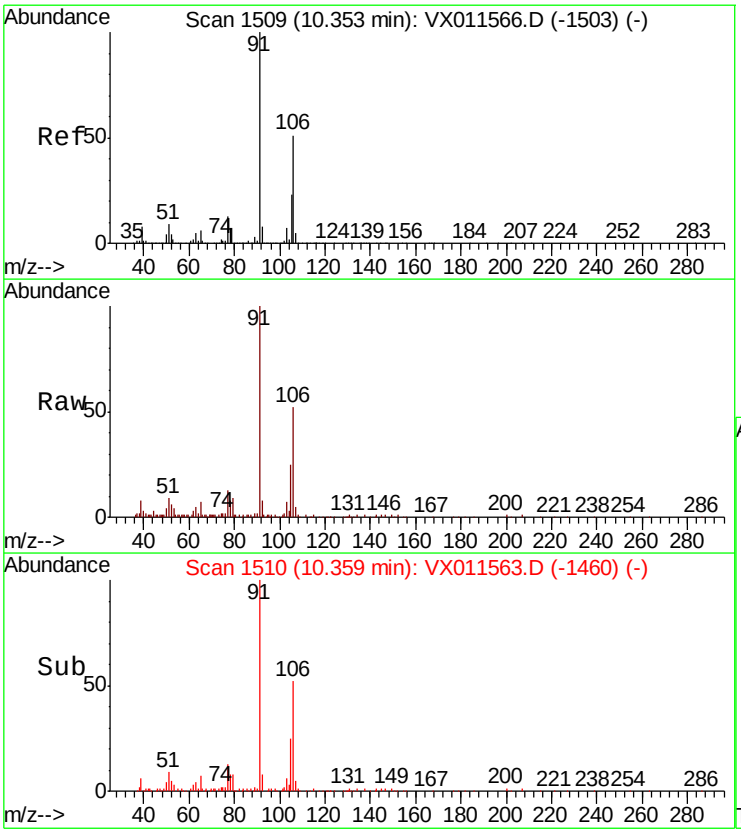
#67
Ethyl Benzene
Concen: 0.944 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 16303

Ion	Ratio	Lower	Upper
91	100		
106	30.8	26.0	39.0

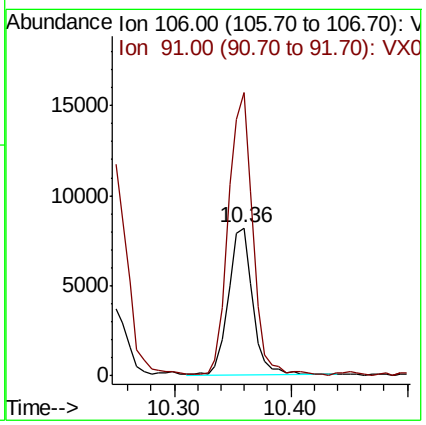


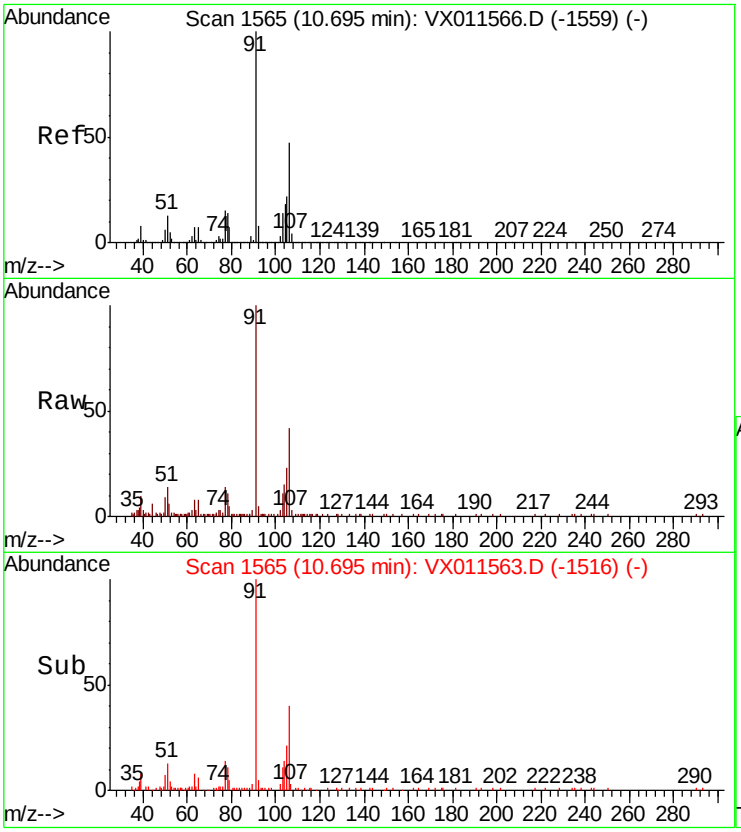


#68
m/p-Xylenes
Concen: 1.789 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion:106 Resp: 11888

Ion	Ratio	Lower	Upper
106	100		
91	193.9	156.0	234.0



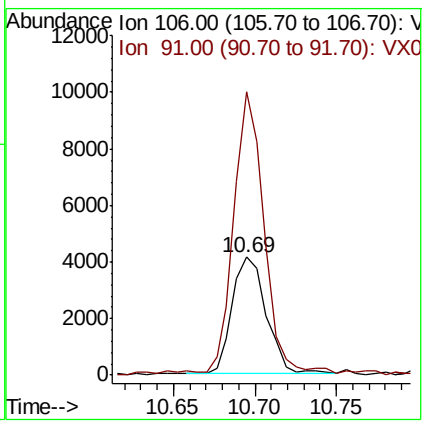


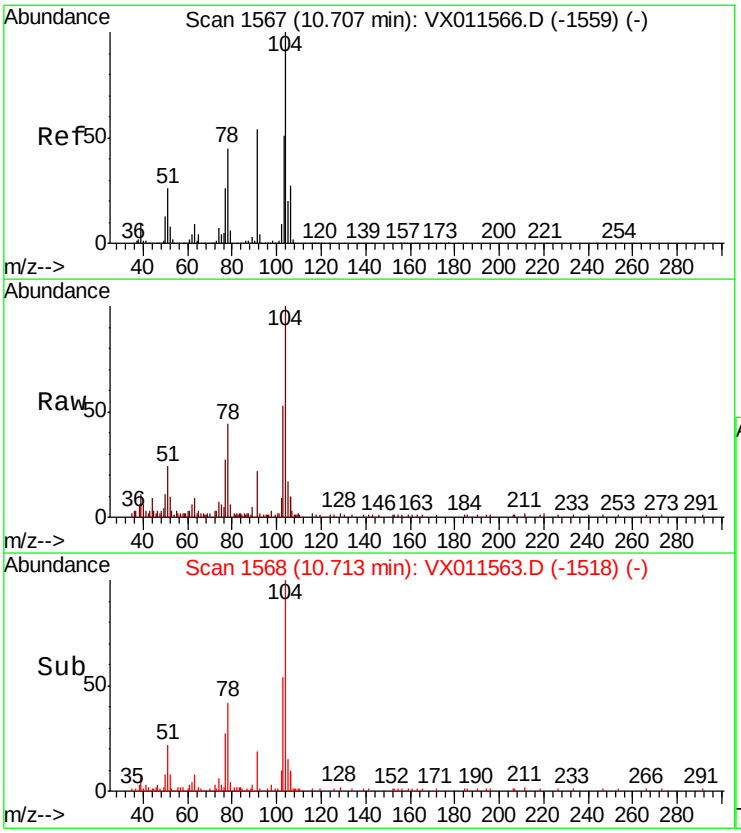
#69
o-Xylene
Concen: 0.926 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 5986

Ion	Ratio	Lower	Upper
106	100		
91	210.0	105.5	316.4

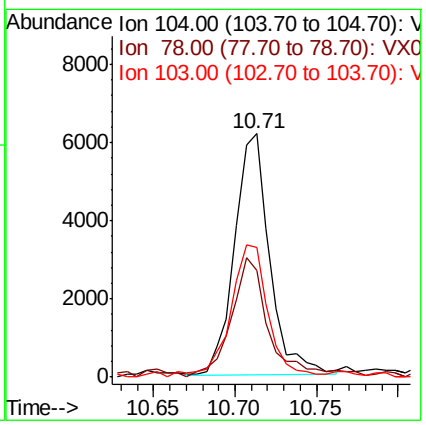


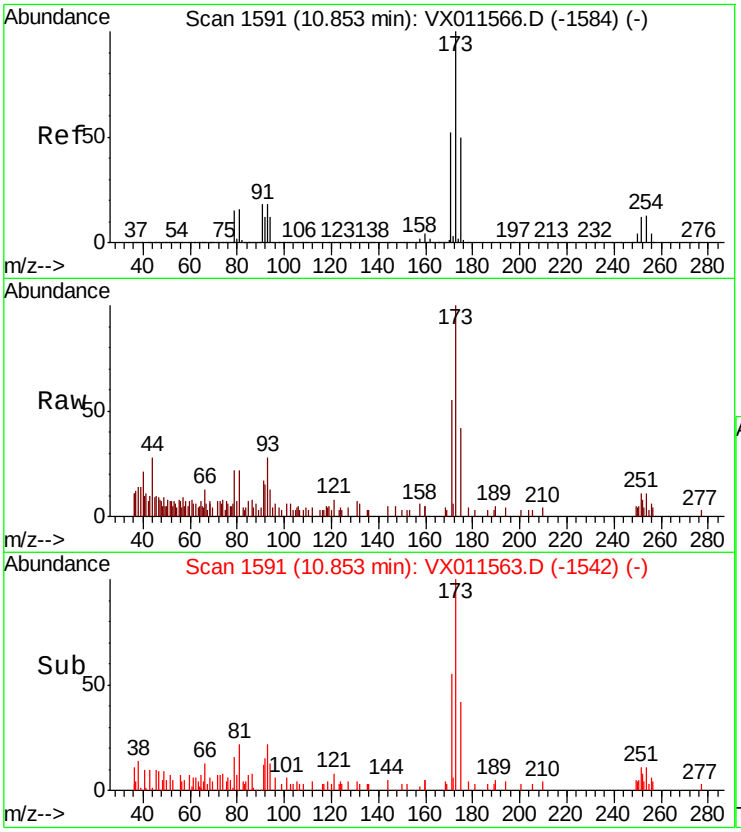


#70
Styrene
Concen: 0.858 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion:104 Resp: 9271

Ion	Ratio	Lower	Upper
104	100		
78	53.7	38.2	57.4
103	58.9	43.6	65.4



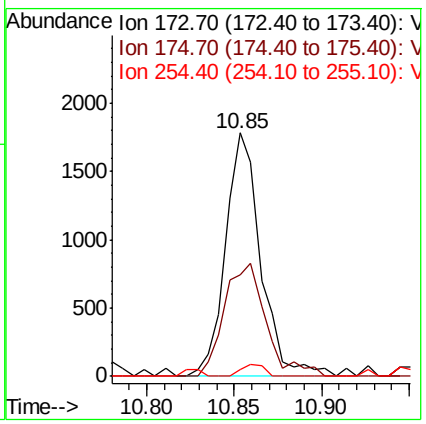


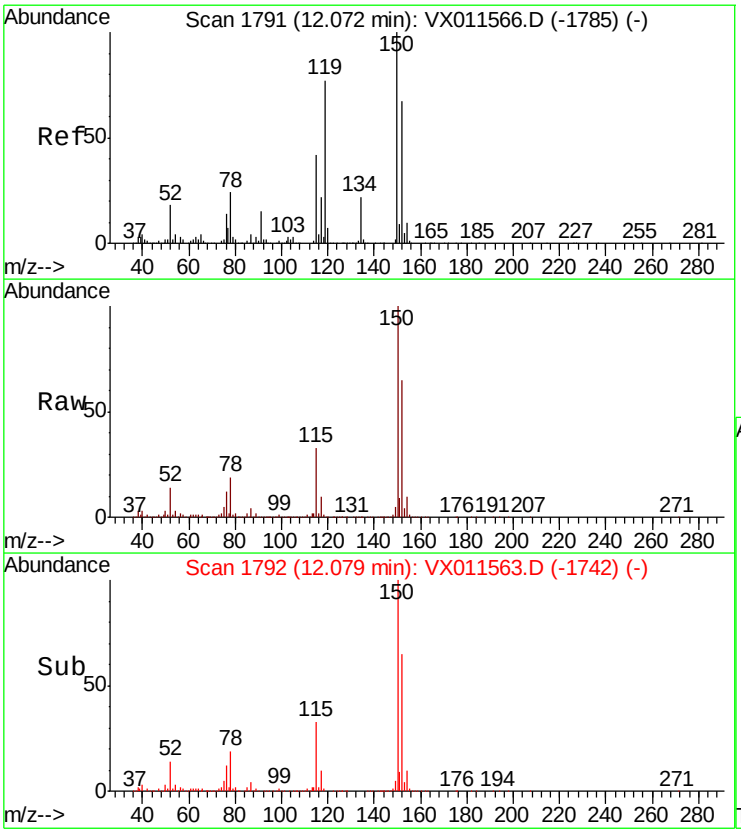
#71
Bromoform
Concen: 0.863 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:173 Resp: 2516

Ion	Ratio	Lower	Upper
173	100		
175	54.5	24.9	74.7
254	3.2	0.1	0.1#

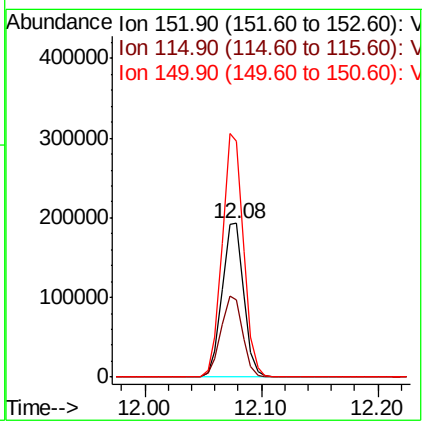


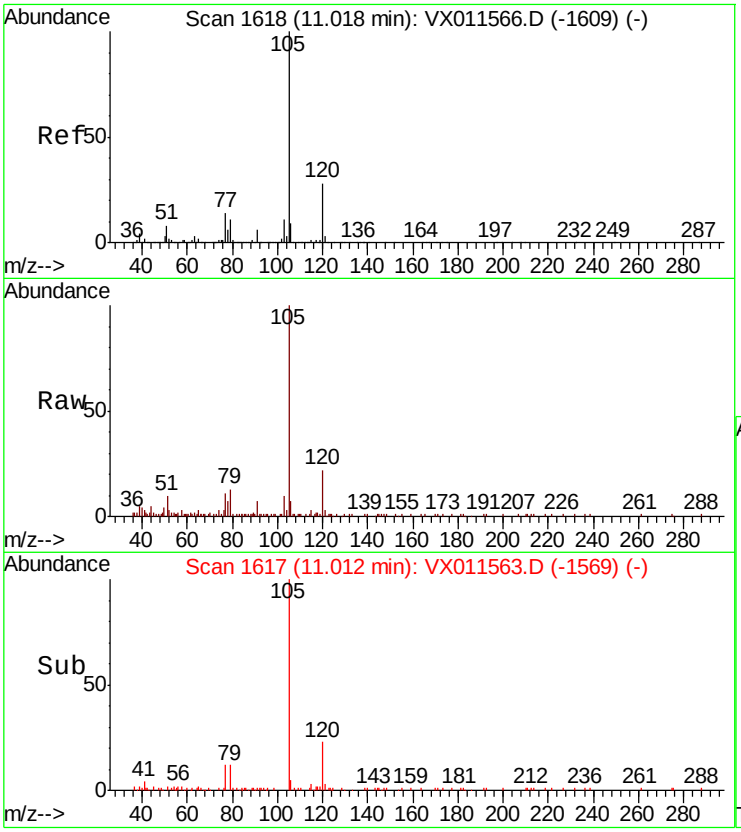


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion:152 Resp: 247013

Ion	Ratio	Lower	Upper
152	100		
115	53.4	37.3	111.9
150	155.9	0.0	346.2



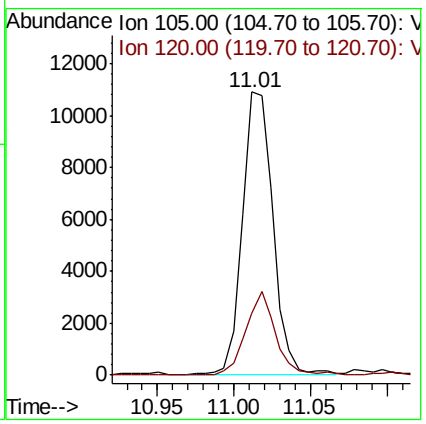


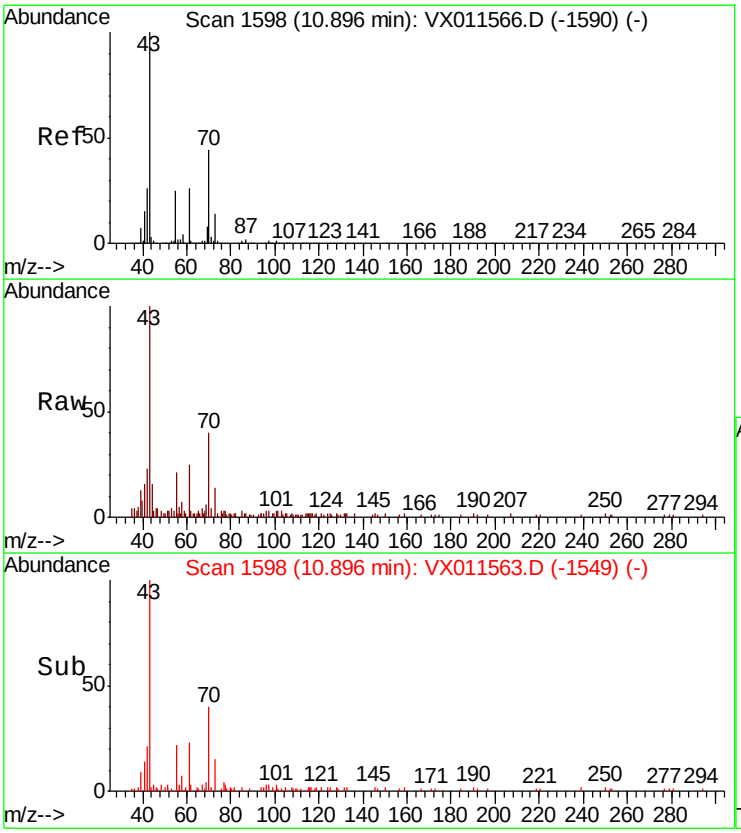
#73
Isopropylbenzene
Concen: 0.910 ug/l
RT: 11.01 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 15208

Ion	Ratio	Lower	Upper
105	100		
120	28.5	14.0	41.9

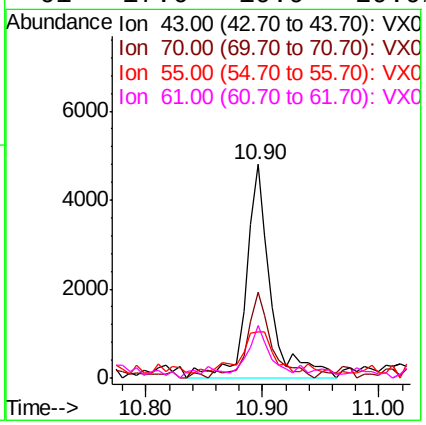


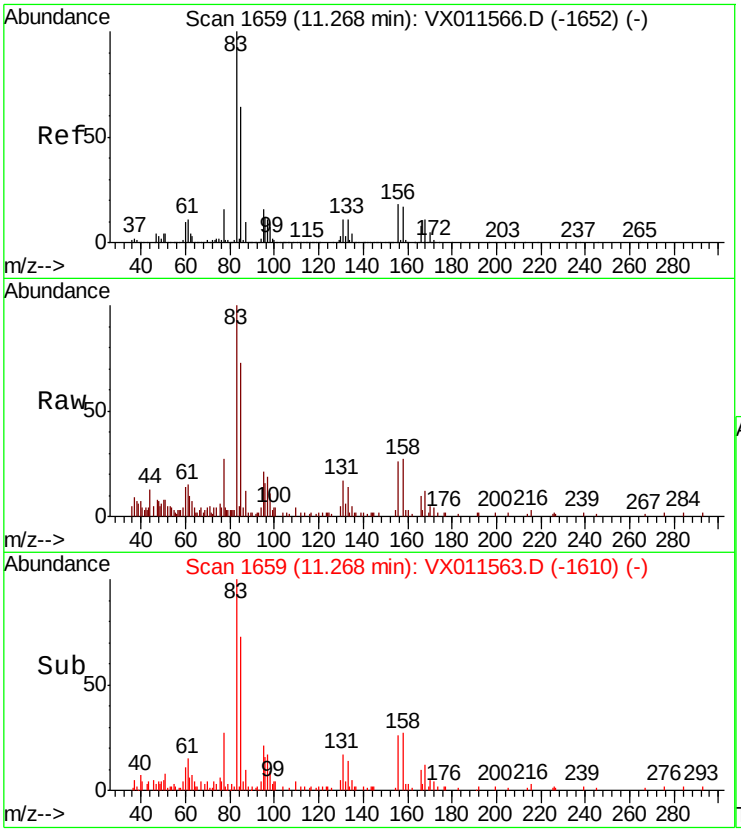


#74
N-amyl acetate
Concen: 1.082 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion: 43 Resp: 6971

Ion	Ratio	Lower	Upper
43	100		
70	39.8	34.7	52.1
55	24.6	19.6	29.4
61	17.6	19.9	29.9#



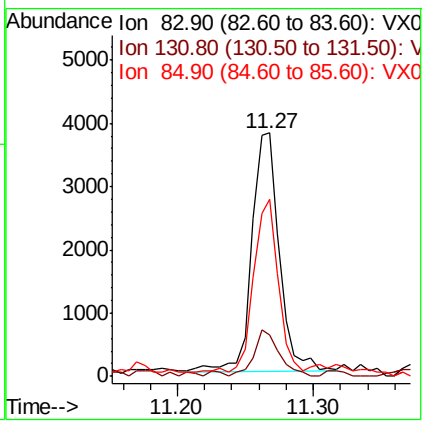


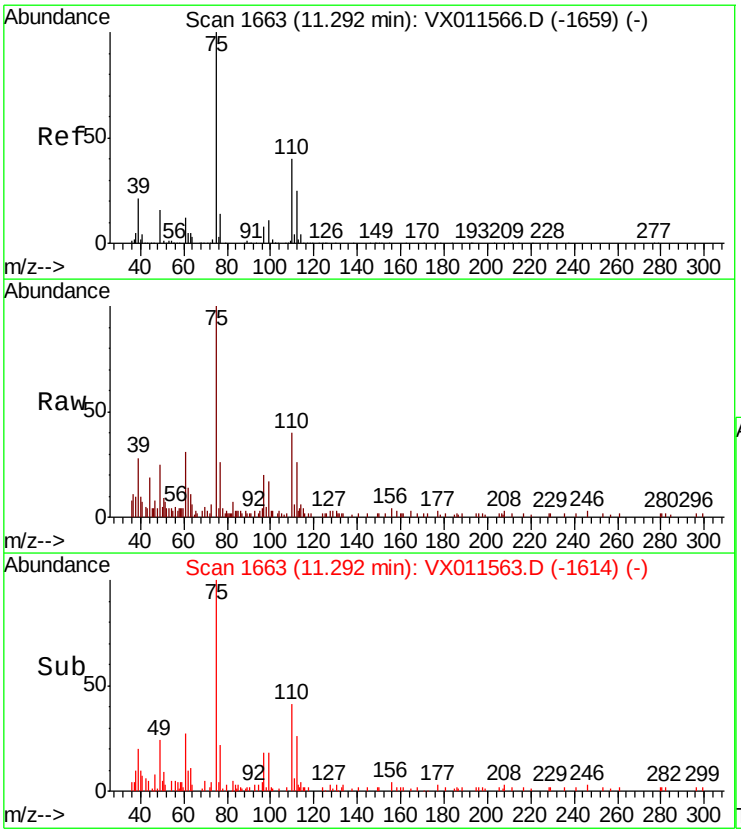
#75
1,1,2,2-Tetrachloroethane
Concen: 0.981 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 5383

Ion	Ratio	Lower	Upper
83	100		
131	17.9	5.8	17.3#
85	65.4	31.9	95.9

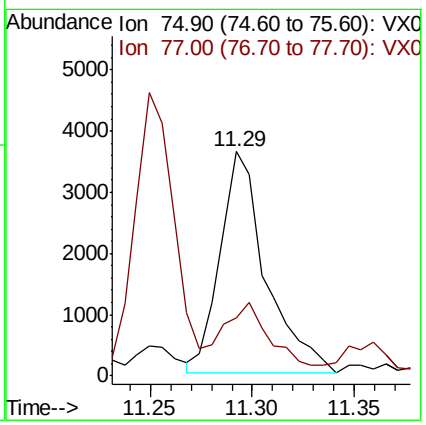


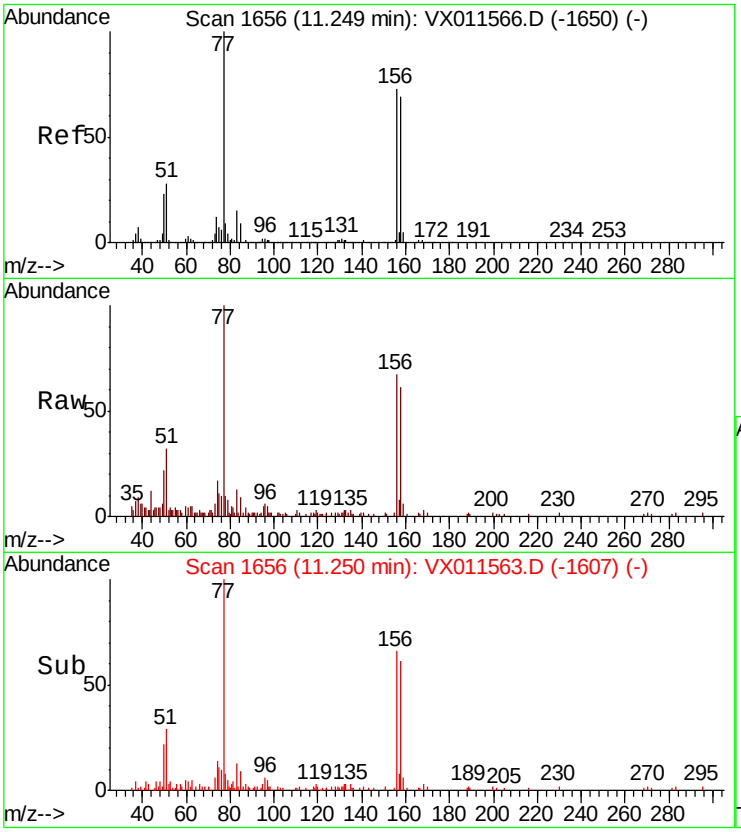


#76
1,2,3-Trichloropropane
Concen: 1.241 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion: 75 Resp: 5605

Ion	Ratio	Lower	Upper
75	100		
77	27.7	20.9	62.8



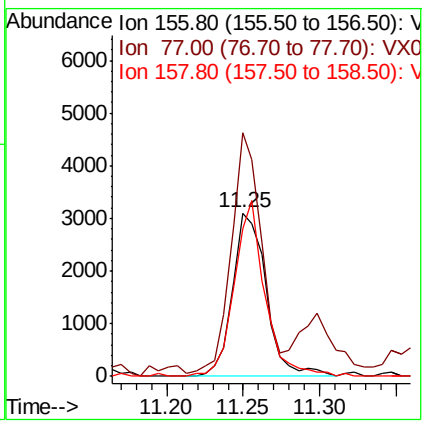


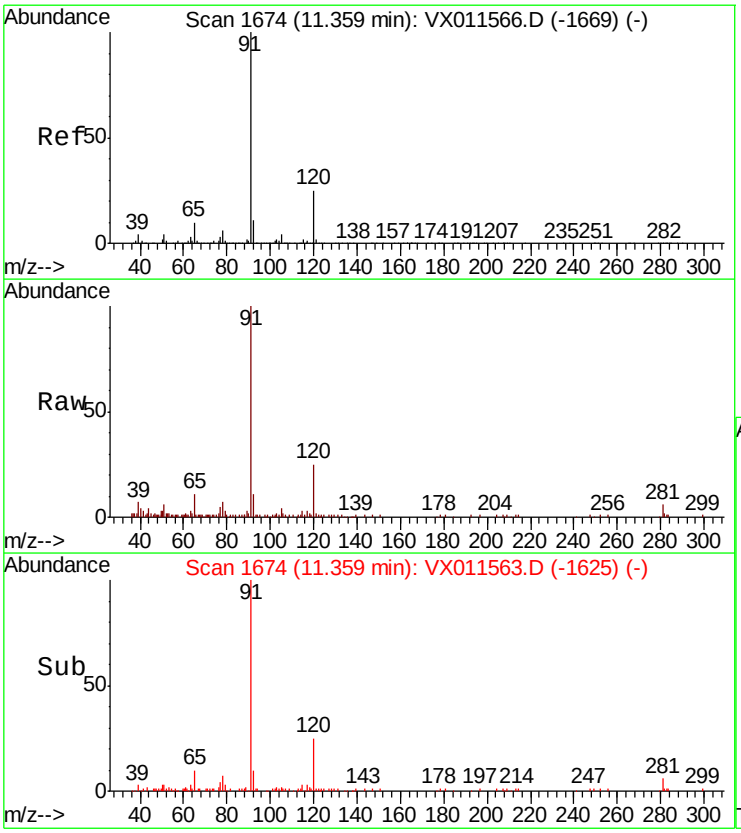
#77
Bromobenzene
Concen: 1.014 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:156 Resp: 4731

Ion	Ratio	Lower	Upper
156	100		
77	129.6	64.6	193.9
158	97.9	48.4	145.3

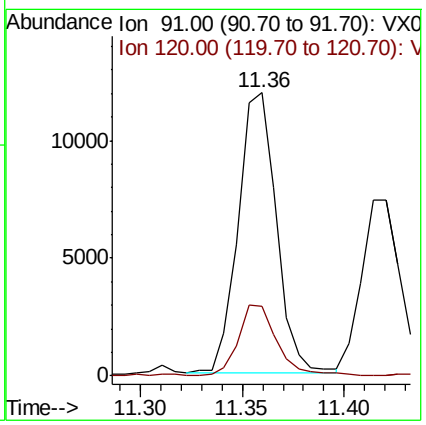


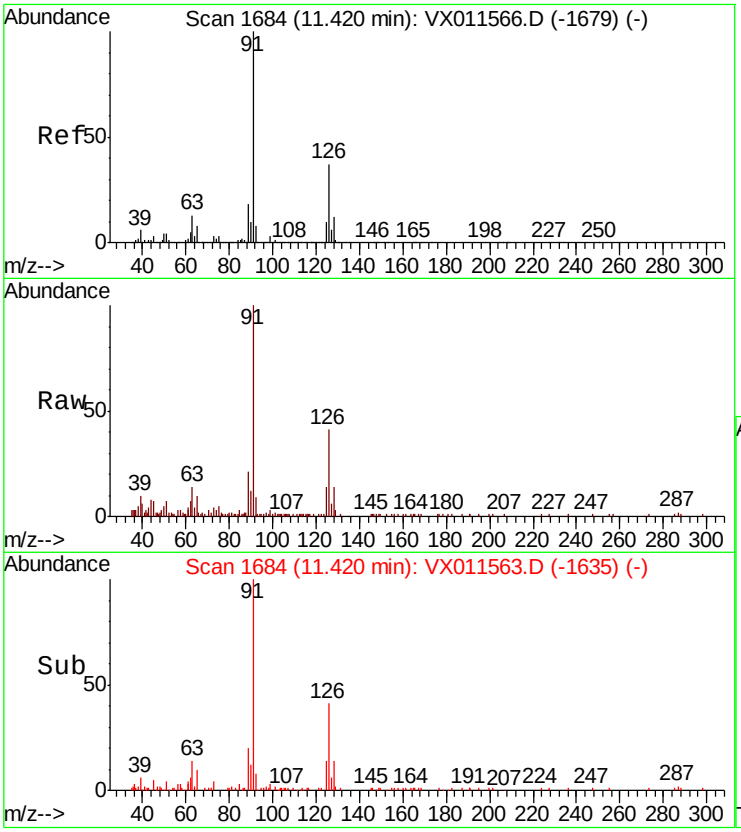


#78
n-propylbenzene
Concen: 0.843 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion: 91 Resp: 15495

Ion	Ratio	Lower	Upper
91	100		
120	26.1	12.6	37.6



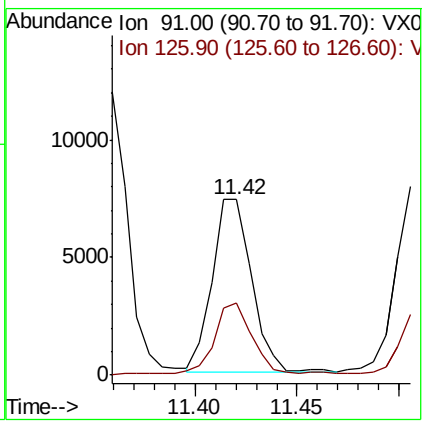


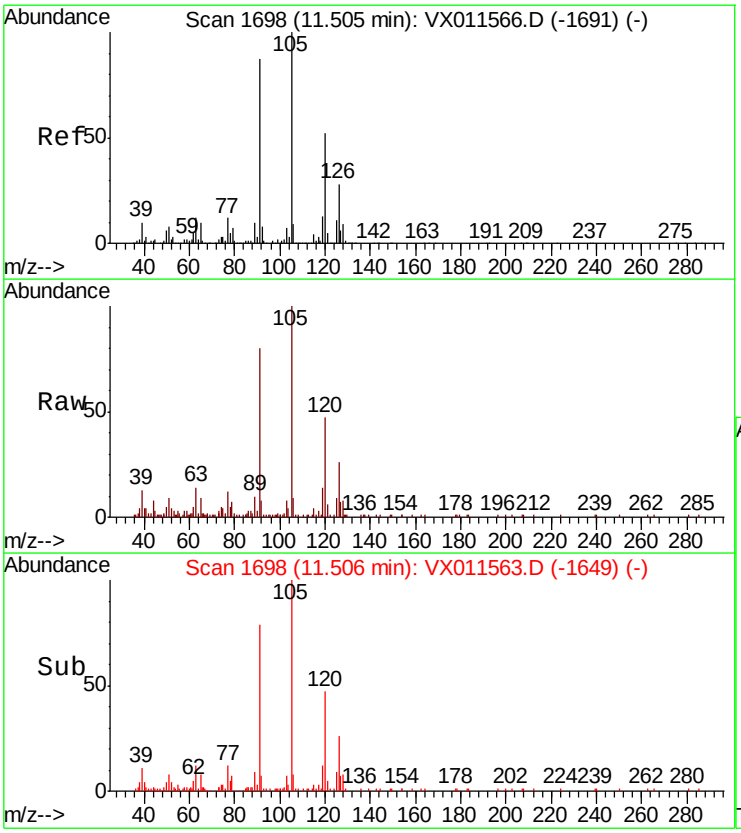
#79
2-Chlorotoluene
Concen: 0.896 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 9943

Ion	Ratio	Lower	Upper
91	100		
126	41.3	18.4	55.0

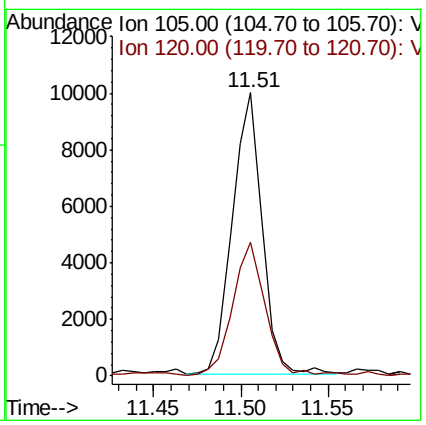


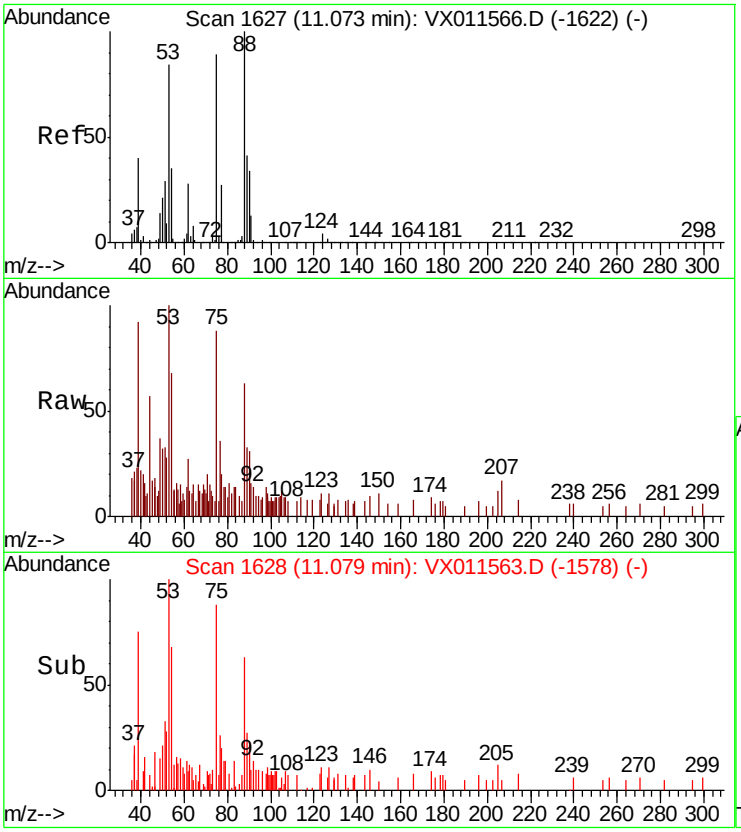


#80
1,3,5-Trimethylbenzene
Concen: 0.840 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion:105 Resp: 11722

Ion	Ratio	Lower	Upper
105	100		
120	53.0	25.3	75.8



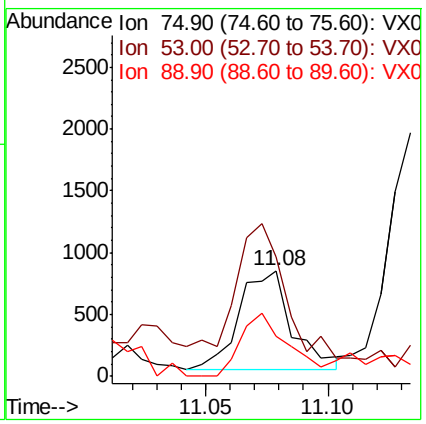


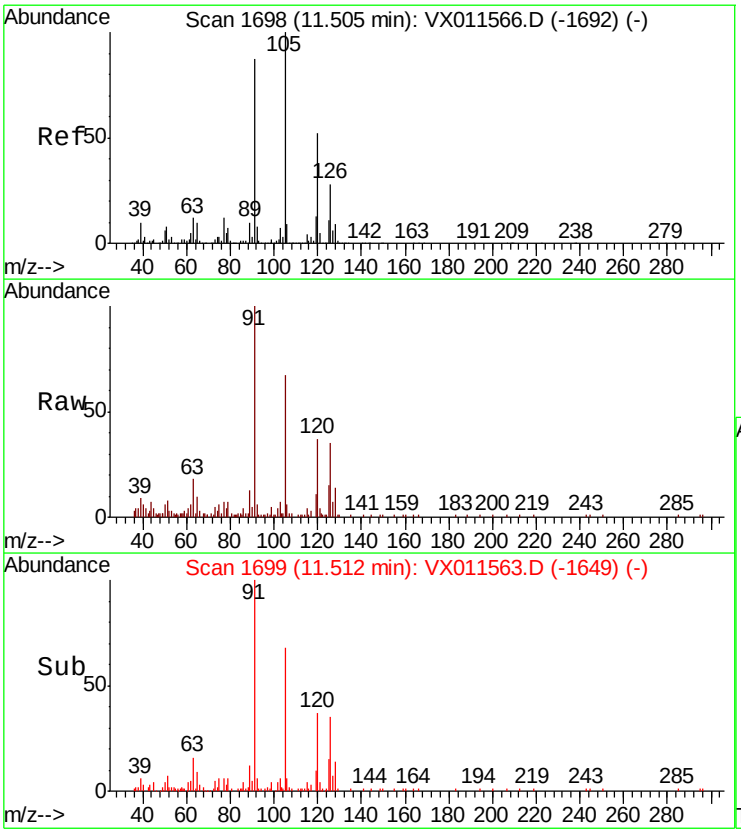
#81
trans-1,4-Dichloro-2-butene
Concen: 0.741 ug/l
RT: 11.08 min Scan# 1628
Delta R.T. 0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 1203

Ion	Ratio	Lower	Upper
75	100		
53	133.3	77.4	116.0#
89	56.7	37.3	55.9#

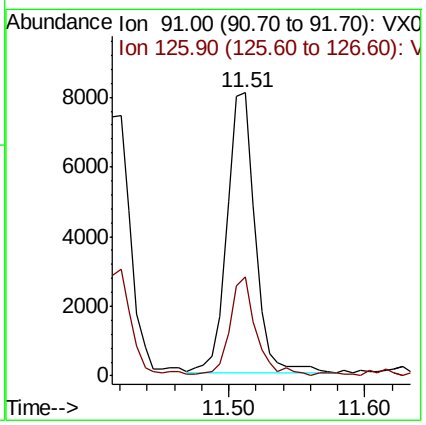


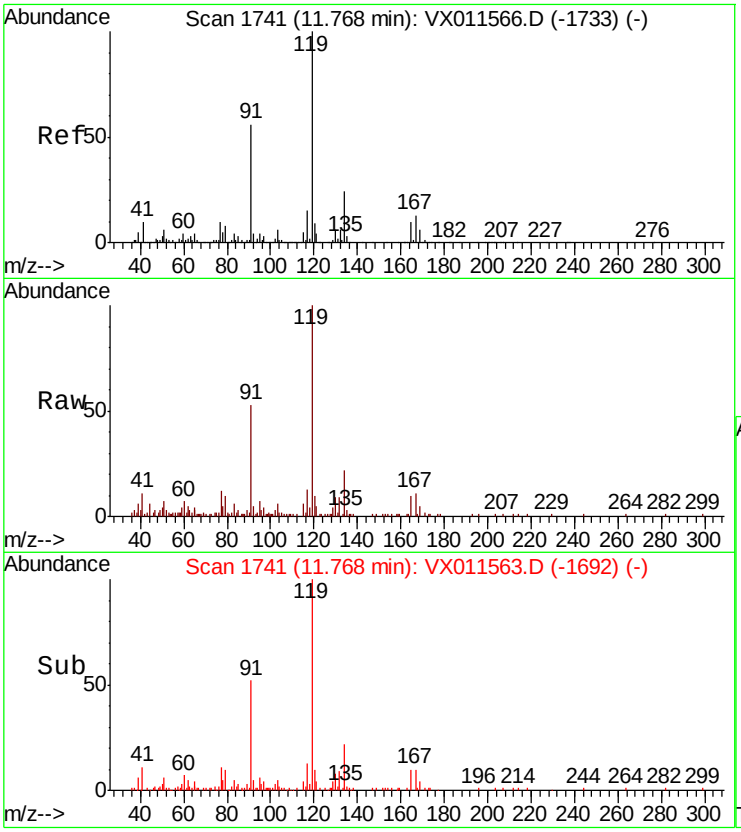


#82
4-Chlorotoluene
Concen: 0.891 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.01 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion: 91 Resp: 11479

Ion	Ratio	Lower	Upper
91	100		
126	33.9	16.4	49.1



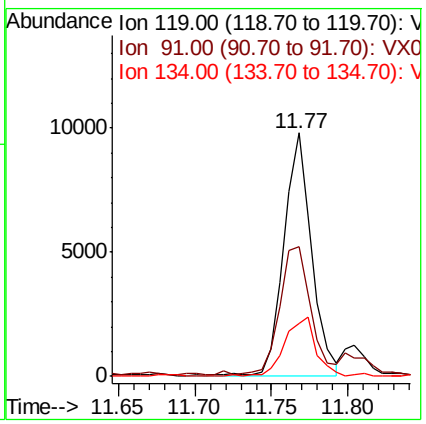


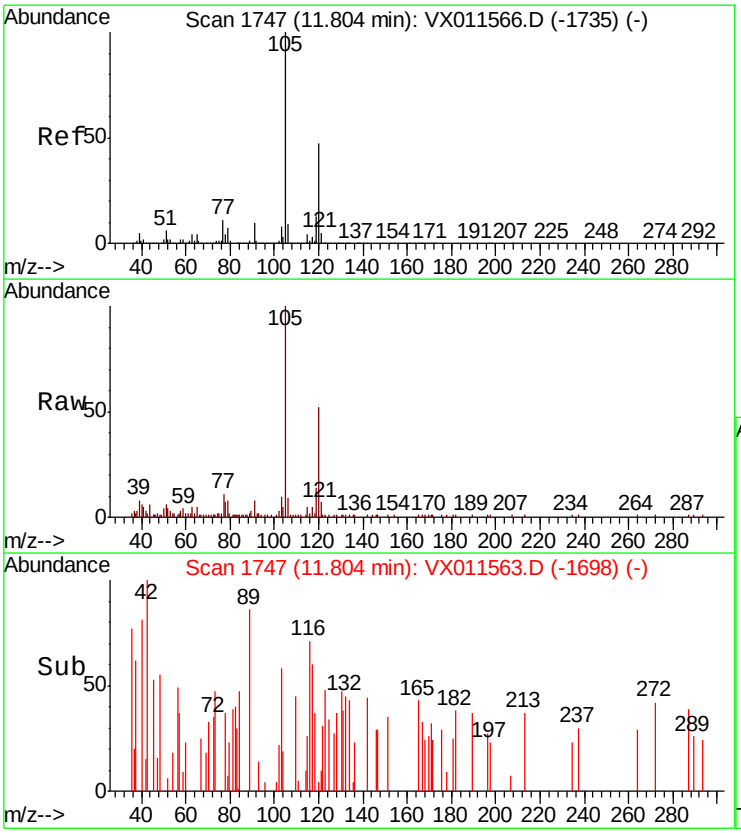
#83
tert-Butylbenzene
Concen: 0.899 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:119 Resp: 12396

Ion	Ratio	Lower	Upper
119	100		
91	58.8	27.1	81.3
134	27.6	11.8	35.3

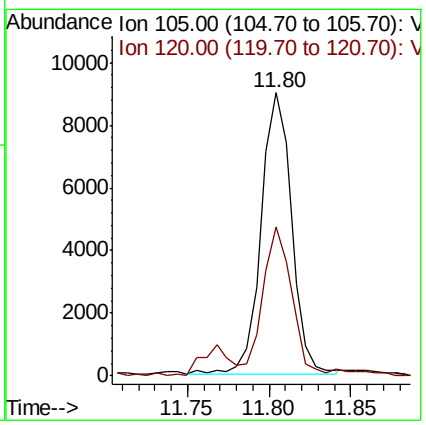


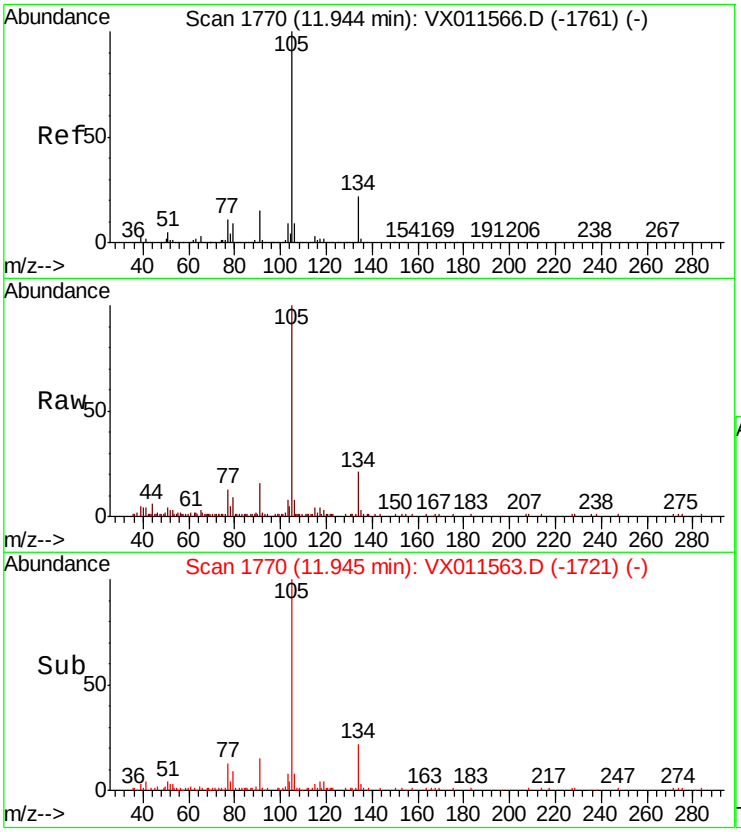


#84
1,2,4-Trimethylbenzene
Concen: 0.829 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion:105 Resp: 11676

Ion	Ratio	Lower	Upper
105	100		
120	48.2	23.3	69.9



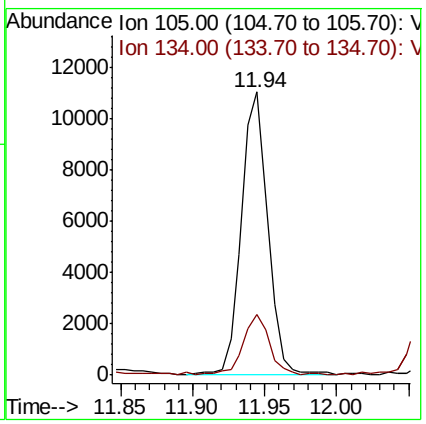


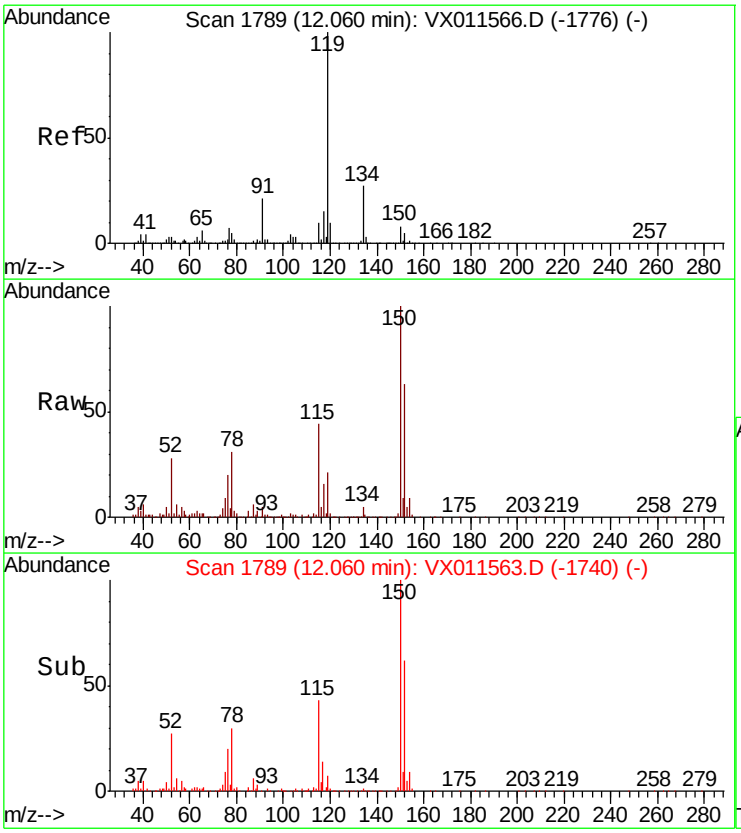
#85
sec-Butylbenzene
Concen: 0.877 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 14053

Ion	Ratio	Lower	Upper
105	100		
134	21.4	10.8	32.4

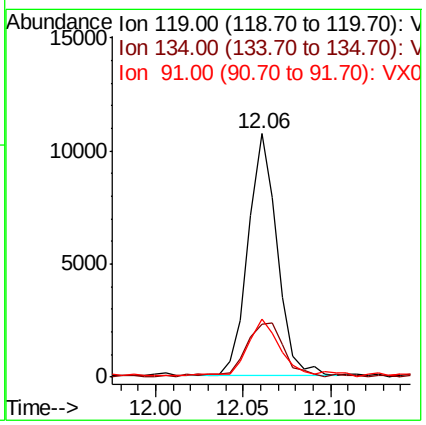


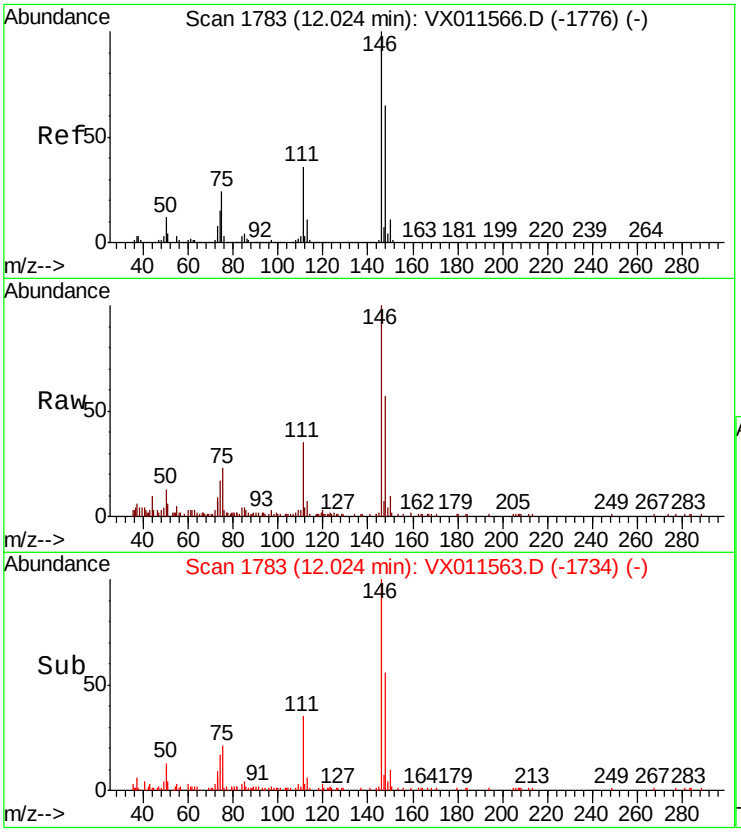


#86
p-Isopropyltoluene
Concen: 0.827 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion:119 Resp: 12321

Ion	Ratio	Lower	Upper
119	100		
134	30.6	13.6	40.8
91	26.0	10.9	32.9



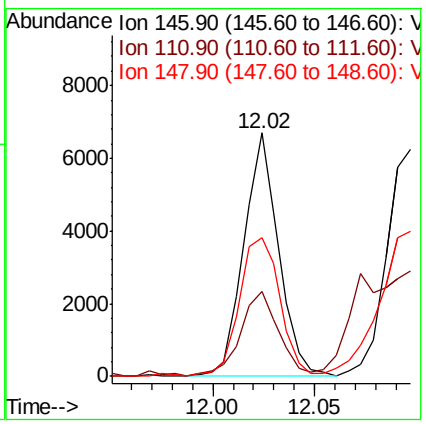


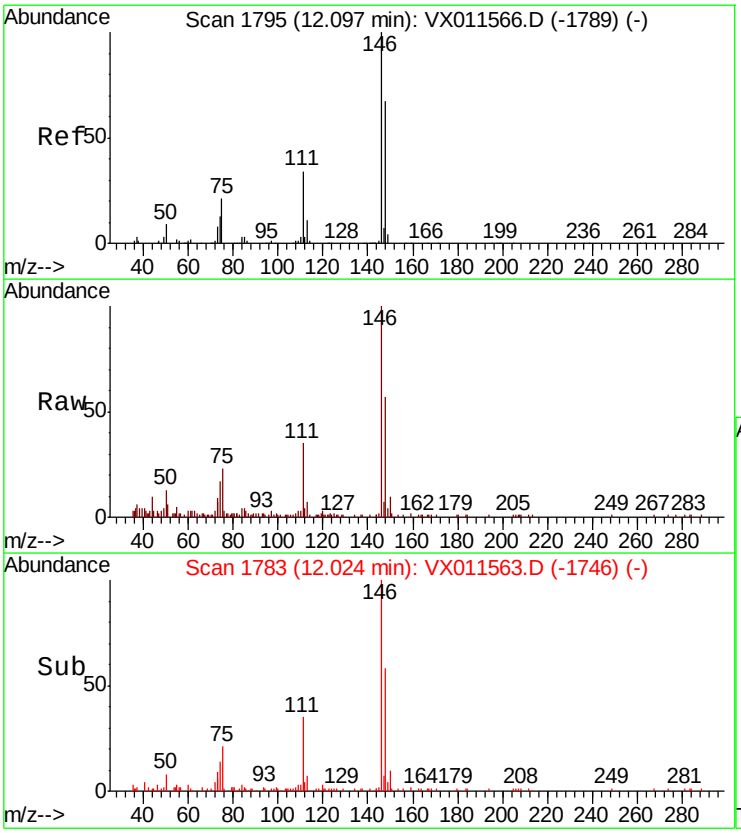
#87
1,3-Dichlorobenzene
Concen: 0.983 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 7933

Ion	Ratio	Lower	Upper
146	100		
111	38.6	18.1	54.4
148	66.8	32.0	96.0

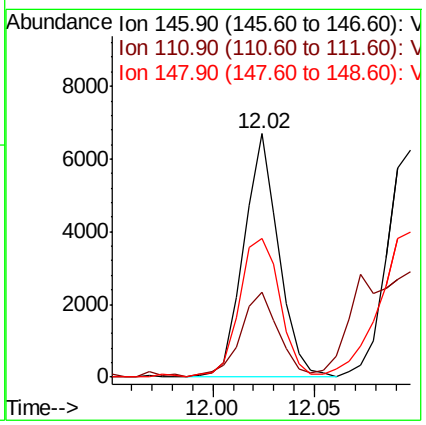


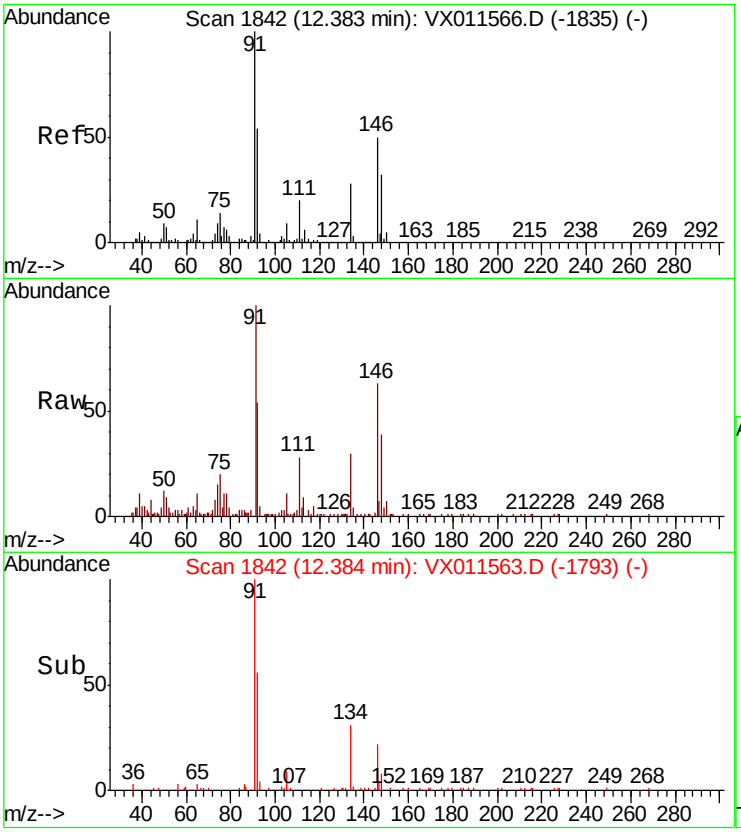


#88
1,4-Dichlorobenzene
Concen: 0.961 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.07 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion:146 Resp: 7933

Ion	Ratio	Lower	Upper
146	100		
111	38.6	17.9	53.7
148	66.8	32.5	97.5



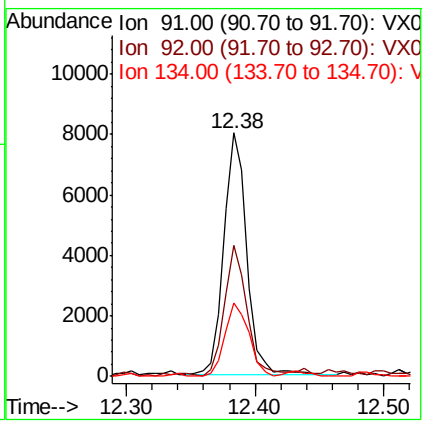


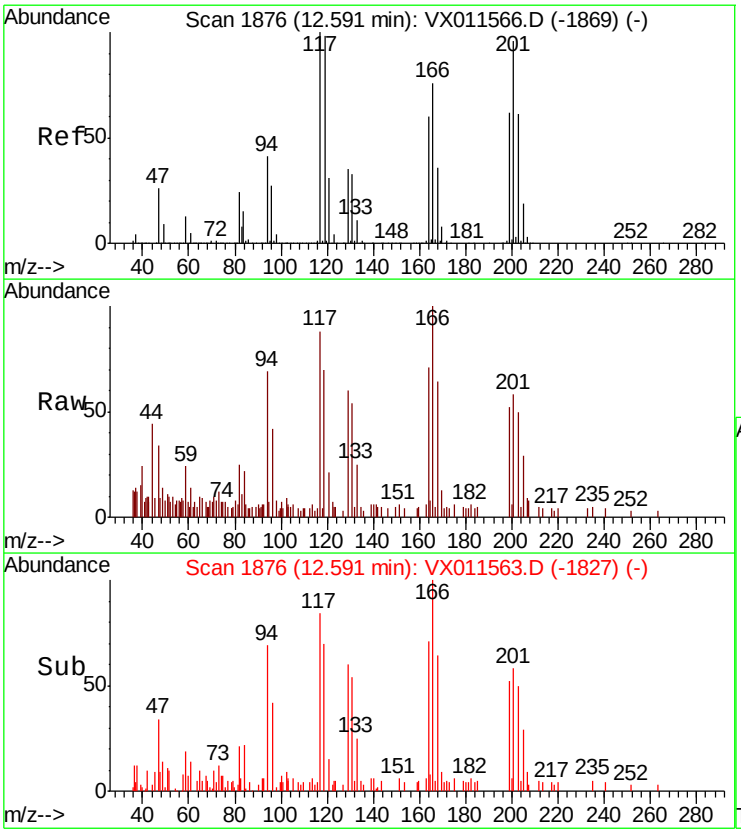
#89
n-Butylbenzene
Concen: 0.797 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 10064

Ion	Ratio	Lower	Upper
91	100		
92	53.1	26.8	80.3
134	31.5	14.6	44.0

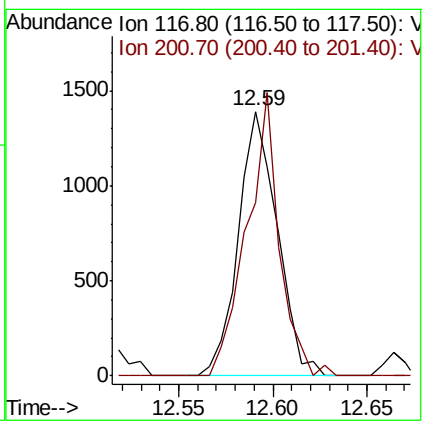


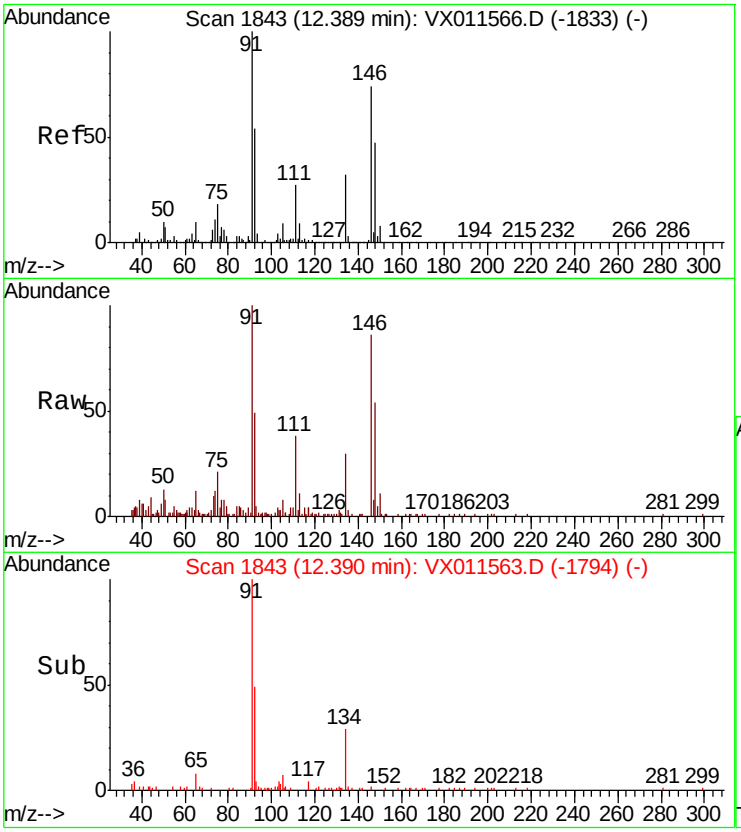


#90
Hexachloroethane
Concen: 0.851 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion:117 Resp: 1993

Ion	Ratio	Lower	Upper
117	100		
201	89.1	51.9	155.7



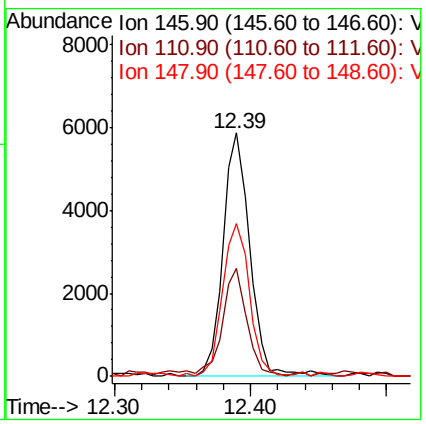


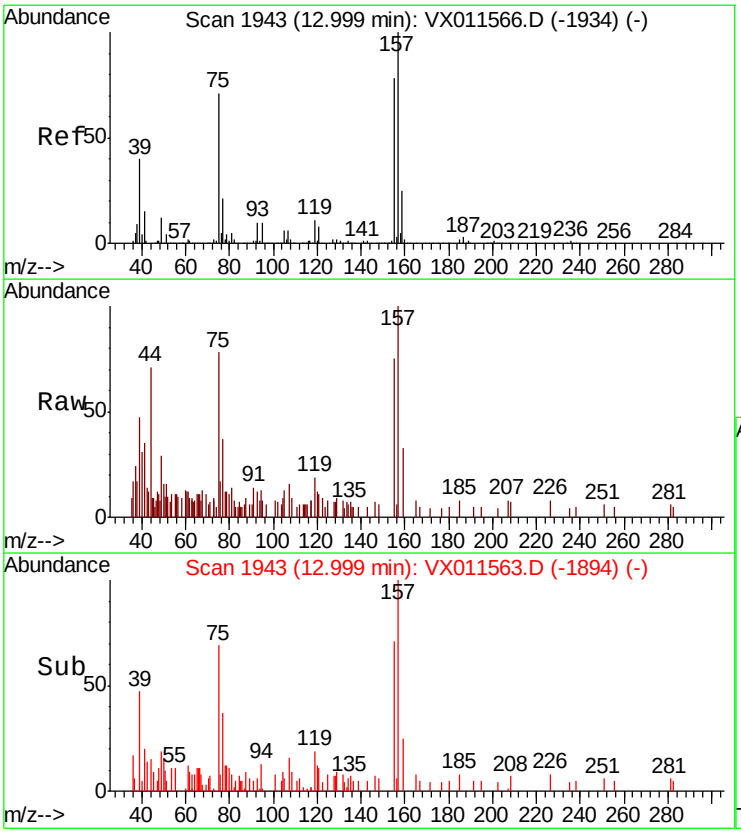
#91
1,2-Dichlorobenzene
Concen: 1.001 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 8009

Ion	Ratio	Lower	Upper
146	100		
111	40.2	18.9	56.7
148	63.7	31.9	95.9

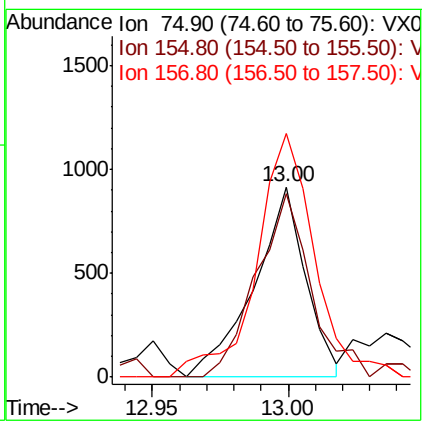


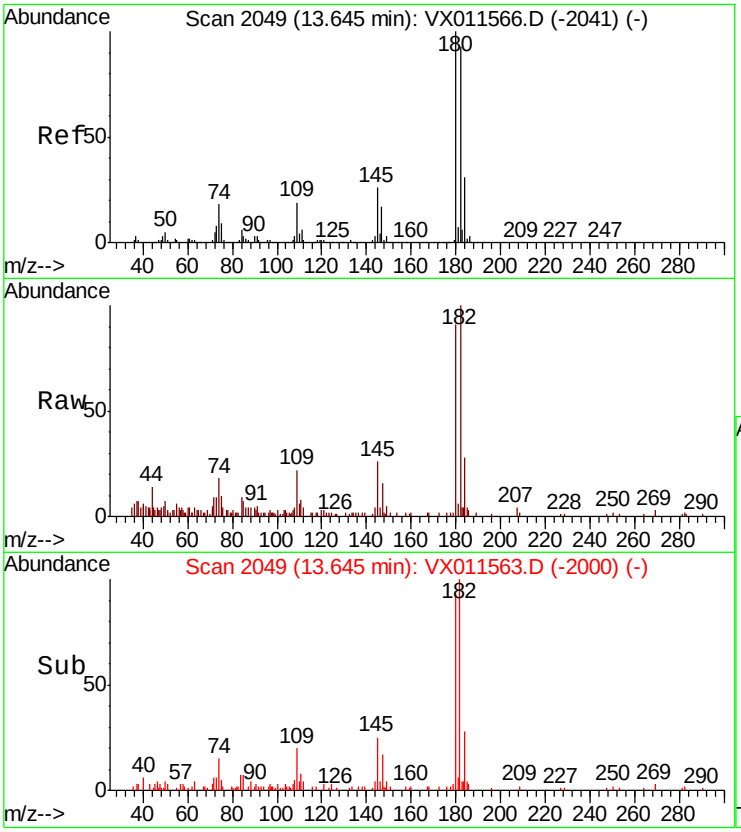


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.045 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion: 75 Resp: 1211

Ion	Ratio	Lower	Upper
75	100		
155	105.4	53.0	159.0
157	143.4	68.3	205.1



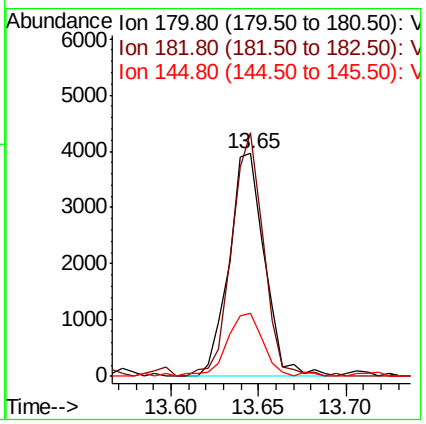


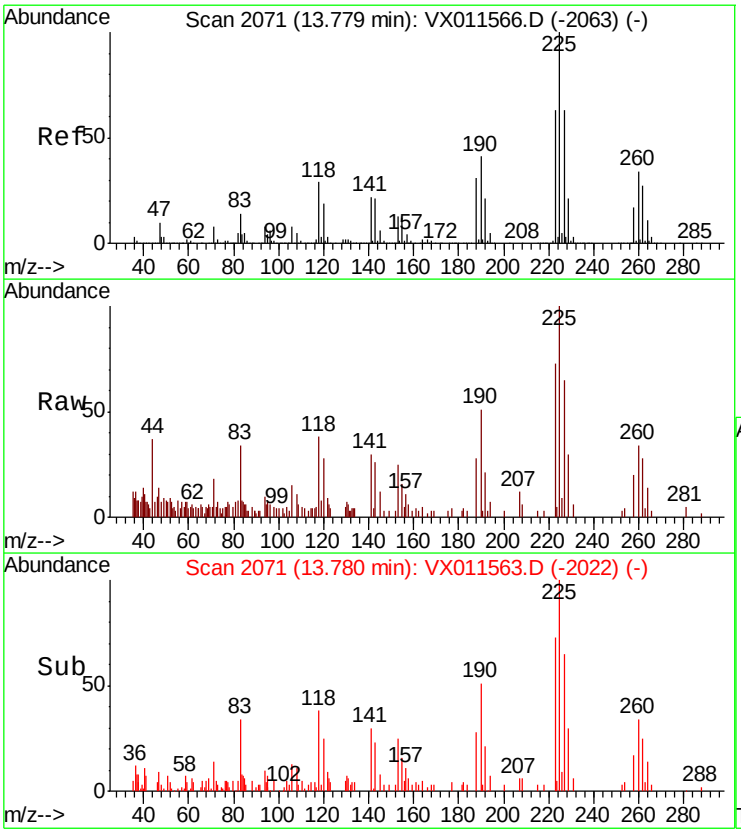
#93
1,2,4-Trichlorobenzene
Concen: 1.015 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 5605

Ion	Ratio	Lower	Upper
180	100		
182	97.6	47.3	142.0
145	28.7	13.6	40.8

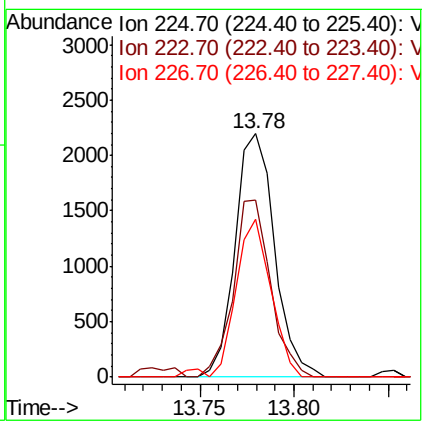


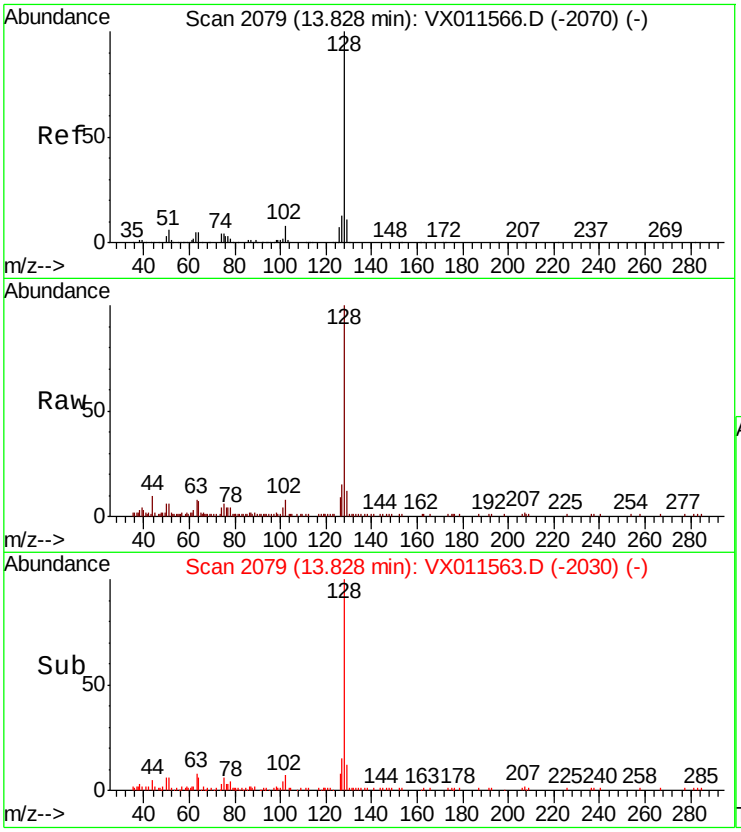


#94
Hexachlorobutadiene
Concen: 1.140 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion:225 Resp: 3183

Ion	Ratio	Lower	Upper
225	100		
223	68.7	31.4	94.0
227	58.4	31.2	93.6



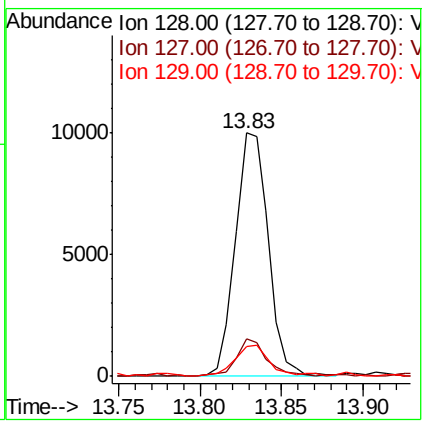


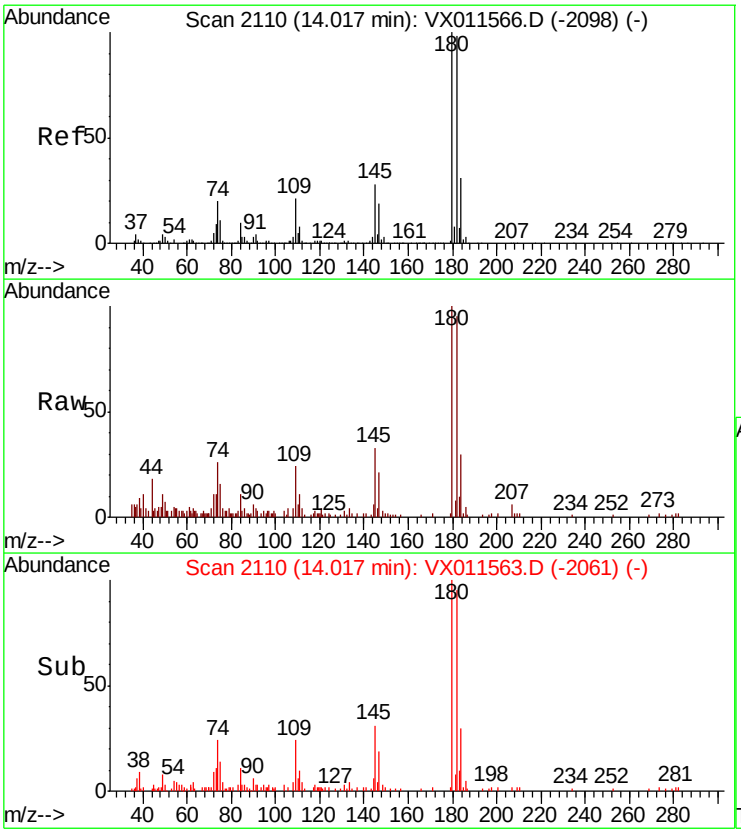
#95
Naphthalene
Concen: 0.871 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:128 Resp: 14121

Ion	Ratio	Lower	Upper
128	100		
127	14.4	10.3	15.5
129	13.9	8.7	13.1#





#96
1,2,3-Trichlorobenzene
Concen: 0.993 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX011563.D
Acq: 15 Aug 2019 17:40

Tgt Ion:180 Resp: 5478

Ion	Ratio	Lower	Upper
180	100		
182	97.4	48.0	144.0
145	33.2	14.6	43.8