Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082219\
Data File : VX011753.D
Acq On : 22 Aug 2019 10:53
Operator : JC/SP
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Quant Time: Aug 23 01:25:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082219W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 23 01:19:55 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	401965	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	539335	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	507199	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	286161	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	549630	143.42	ug/l	0.00
Spiked Amount 50.000			Recovery = 286.84%			
35) Dibromofluoromethane	5.49	113	510398	142.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 285.64%			
50) Toluene-d8	8.71	98	1815013	158.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 316.64%			
62) 4-Bromofluorobenzene	11.13	95	722319	152.44	ug/l	0.00
Spiked Amount 50.000			Recovery = 304.88%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	558259	142.676	ug/l	99
3) Chloromethane	1.32	50	434154	108.164	ug/l	100
4) Vinyl Chloride	1.40	62	462654	127.629	ug/l	99
5) Bromomethane	1.63	94	247413	147.156	ug/l	98
6) Chloroethane	1.70	64	221019	122.419	ug/l	98
7) Trichlorofluoromethane	1.91	101	731710	141.703	ug/l	98
8) Diethyl Ether	2.18	74	244765	139.431	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	445318	126.671	ug/l	98
10) Methyl Iodide	2.50	142	615541	126.319	ug/l	98
11) Tert butyl alcohol	3.06	59	607796	680.135	ug/l	100
12) 1,1-Dichloroethene	2.35	96	442490	130.678	ug/l	98
13) Acrolein	2.29	56	266135	871.869	ug/l	98
14) Allyl chloride	2.71	41	735484	130.896	ug/l	98
15) Acrylonitrile	3.14	53	1334729	649.322	ug/l	99
16) Acetone	2.44	43	1168527	626.656	ug/l	98
17) Carbon Disulfide	2.56	76	1191552	147.025	ug/l	99
18) Methyl Acetate	2.77	43	716143	126.266	ug/l	98
19) Methyl tert-butyl Ether	3.19	73	1440929	130.910	ug/l	98
20) Methylene Chloride	2.85	84	483292	123.658	ug/l	99
21) trans-1,2-Dichloroethene	3.15	96	474108	131.210	ug/l	97
22) Diisopropyl ether	3.85	45	1392757	125.823	ug/l	99
23) Vinyl Acetate	3.81	43	5840971	661.297	ug/l	100
24) 1,1-Dichloroethane	3.68	63	797494	126.038	ug/l	99
25) 2-Butanone	4.67	43	1874807	653.761	ug/l	99
26) 2,2-Dichloropropane	4.57	77	679387	140.511	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	544843	130.324	ug/l	98
28) Bromochloromethane	5.01	49	351652	125.994	ug/l	99
29) Tetrahydrofuran	5.12	42	1190309	631.783	ug/l	99
30) Chloroform	5.20	83	847544	126.823	ug/l	100
31) Cyclohexane	5.57	56	729380	133.742	ug/l	98
32) 1,1,1-Trichloroethane	5.49	97	780004	135.101	ug/l	99
36) 1,1-Dichloropropene	5.79	75	629589	138.743	ug/l	98
37) Ethyl Acetate	4.83	43	686674	132.302	ug/l	99
38) Carbon Tetrachloride	5.77	117	714823	142.524	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082219\
Data File : VX011753.D
Acq On : 22 Aug 2019 10:53
Operator : JC/SP
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Quant Time: Aug 23 01:25:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082219W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 23 01:19:55 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	807546	142.759	ug/l		100
40) Benzene	6.13	78	1878521	133.452	ug/l		99
41) Methacrylonitrile	5.04	41	389616	137.186	ug/l		97
42) 1,2-Dichloroethane	6.18	62	647652	131.605	ug/l		99
43) Isopropyl Acetate	6.44	43	1095485	134.886	ug/l		99
44) Trichloroethene	7.21	130	589422	139.858	ug/l		97
45) 1,2-Dichloropropane	7.51	63	475810	135.467	ug/l		100
46) Dibromomethane	7.66	93	338654	131.557	ug/l		97
47) Bromodichloromethane	7.90	83	659399	139.983	ug/l		100
48) Methyl methacrylate	7.77	41	555809	138.326	ug/l		99
49) 1,4-Dioxane	7.74	88	291975	2723.716	ug/l		98
51) 4-Methyl-2-Pentanone	8.64	43	3557789	672.311	ug/l		99
52) Toluene	8.78	92	1192770	132.114	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	743700	152.207	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	792526	148.541	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	502389	131.220	ug/l		98
56) Ethyl methacrylate	9.18	69	801967	144.293	ug/l		99
57) 1,3-Dichloropropane	9.37	76	802397	132.779	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	2132133	761.702	ug/l		100
59) 2-Hexanone	9.49	43	2809393	687.446	ug/l		99
60) Dibromochloromethane	9.58	129	606525	152.397	ug/l		99
61) 1,2-Dibromoethane	9.67	107	565387	138.150	ug/l		100
64) Tetrachloroethene	9.34	164	546296	130.315	ug/l		99
65) Chlorobenzene	10.13	112	1409944	132.410	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.22	131	555023	138.990	ug/l		99
67) Ethyl Benzene	10.25	91	2388418	133.152	ug/l		99
68) m/p-Xylenes	10.36	106	1886943	273.865	ug/l		97
69) o-Xylene	10.69	106	917954	135.902	ug/l		96
70) Styrene	10.71	104	1595881	141.087	ug/l		98
71) Bromoform	10.85	173	541752	159.853	ug/l	#	99
73) Isopropylbenzene	11.02	105	2442370	133.072	ug/l		100
74) N-amyl acetate	10.90	43	1038366	134.867	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.27	83	820696	131.429	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	961839	180.352	ug/l		85
77) Bromobenzene	11.26	156	724443	133.412	ug/l		98
78) n-propylbenzene	11.36	91	2707670	136.842	ug/l		99
79) 2-Chlorotoluene	11.42	91	1609608	132.634	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	2111774	136.964	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	292032	162.495	ug/l		94
82) 4-Chlorotoluene	11.51	91	1892426	134.274	ug/l		99
83) tert-Butylbenzene	11.77	119	2059633	131.638	ug/l		100
84) 1,2,4-Trimethylbenzene	11.80	105	2109309	136.448	ug/l		99
85) sec-Butylbenzene	11.94	105	2331086	132.554	ug/l		100
86) p-Isopropyltoluene	12.06	119	2323126	139.664	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	1254794	133.835	ug/l		98
88) 1,4-Dichlorobenzene	12.10	146	1274517	134.187	ug/l		100
89) n-Butylbenzene	12.38	91	2001380	146.150	ug/l		100
90) Hexachloroethane	12.60	117	402602	153.104	ug/l		97
91) 1,2-Dichlorobenzene	12.39	146	1264529	134.498	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	204626	141.991	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082219\
Data File : VX011753.D
Acq On : 22 Aug 2019 10:53
Operator : JC/SP
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Quant Time: Aug 23 01:25:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082219W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 23 01:19:55 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	1046056	149.319	ug/l	99
94) Hexachlorobutadiene	13.78	225	542903	144.056	ug/l	100
95) Naphthalene	13.83	128	2959373	150.814	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	1037714	147.195	ug/l	99

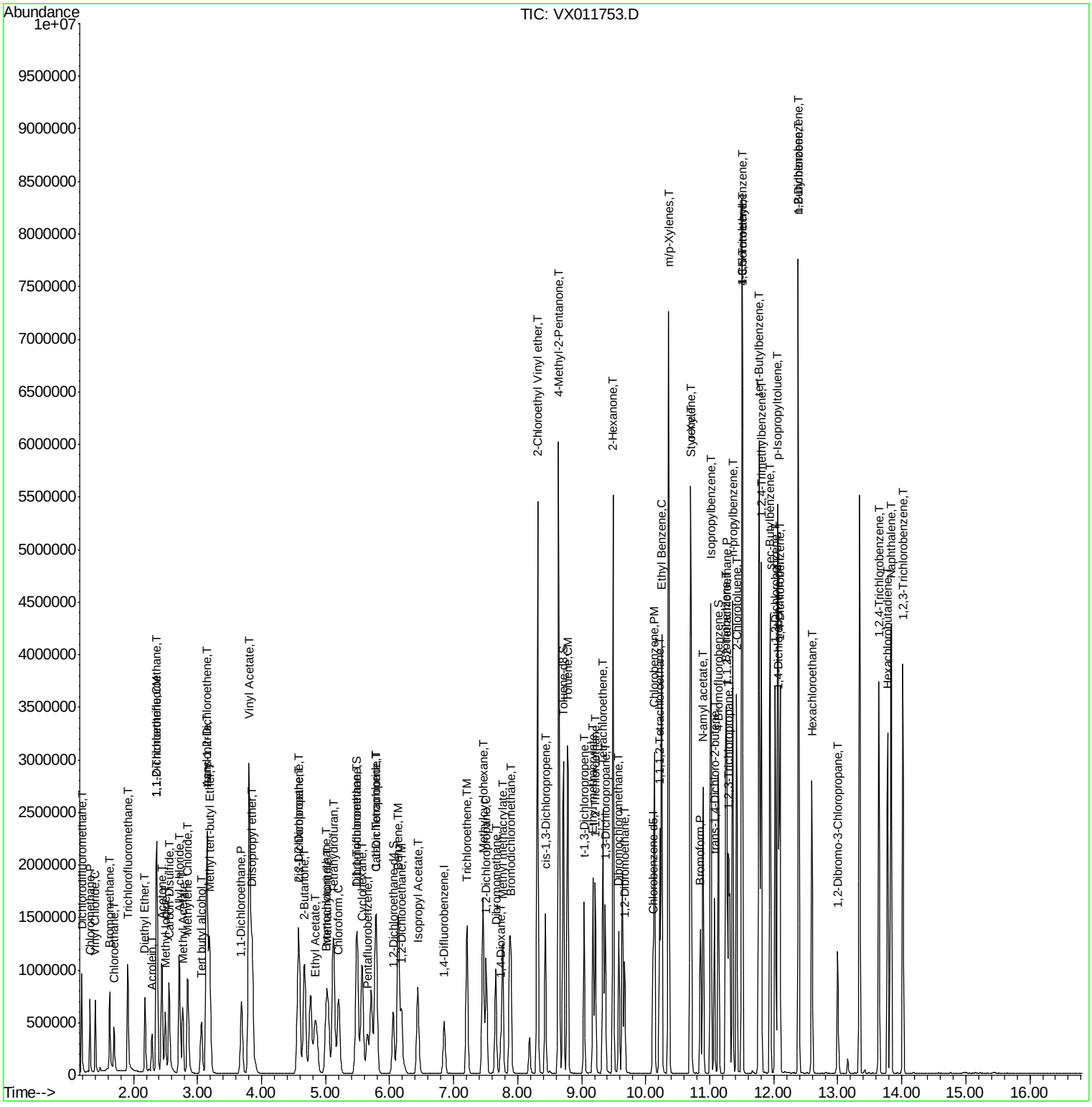
(#) = qualifier out of range (m) = manual integration (+) = signals summed

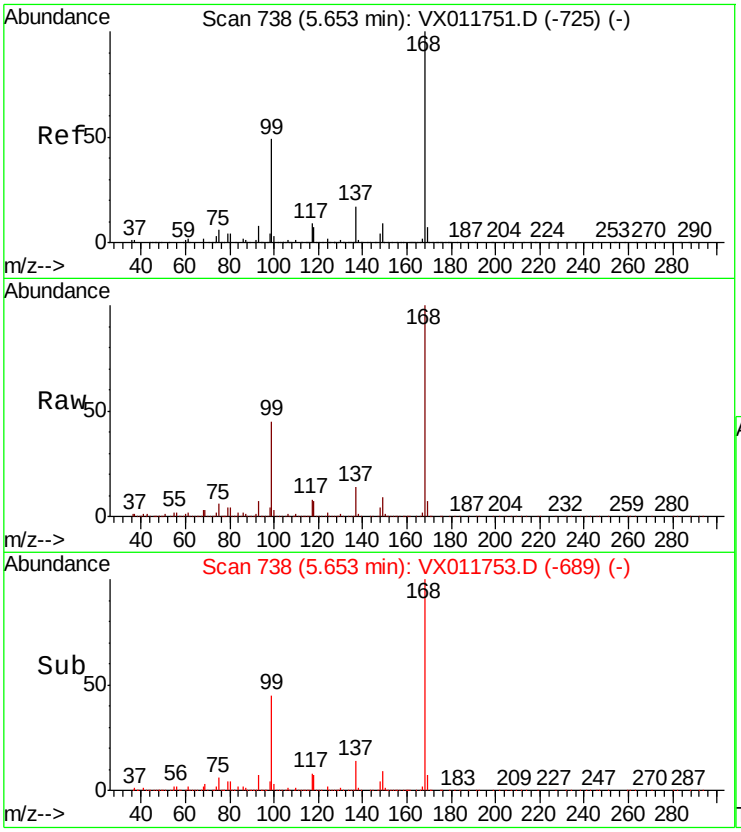
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082219\
Data File : VX011753.D
Acq On : 22 Aug 2019 10:53
Operator : JC/SP
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Quant Time: Aug 23 01:25:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082219W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 23 01:19:55 2019
Response via : Initial Calibration



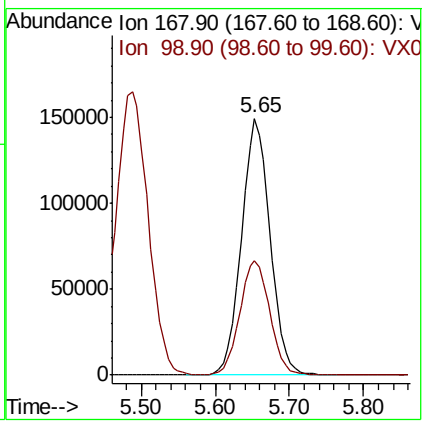


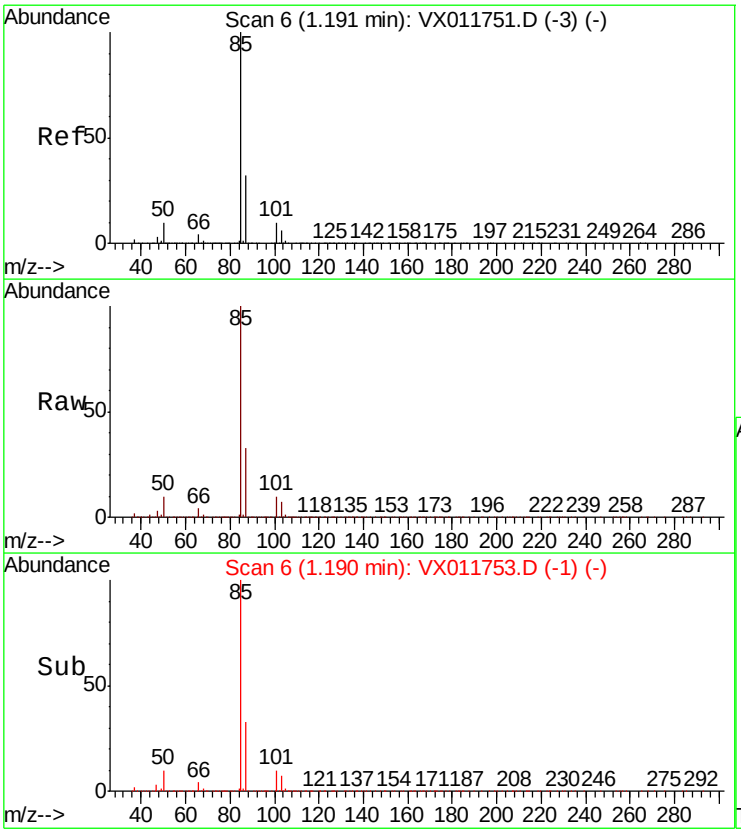
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 738
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:168 Resp: 401965

Ion	Ratio	Lower	Upper
168	100		
99	44.6	39.4	59.2

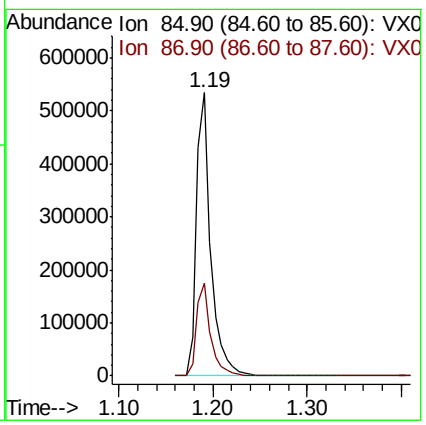


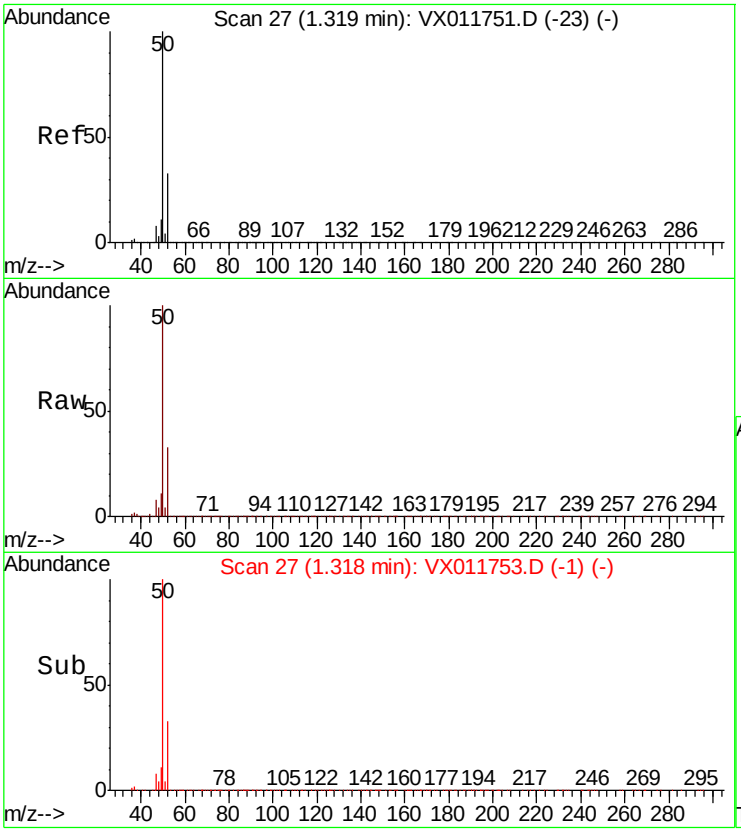


#2
Dichlorodifluoromethane
Concen: 142.676 ug/l
RT: 1.19 min Scan# 6
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion: 85 Resp: 558259

Ion	Ratio	Lower	Upper
85	100		
87	32.9	16.1	48.2



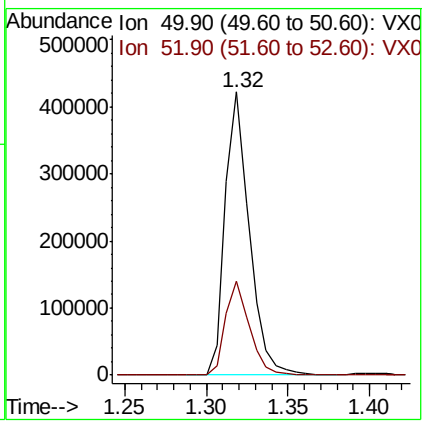


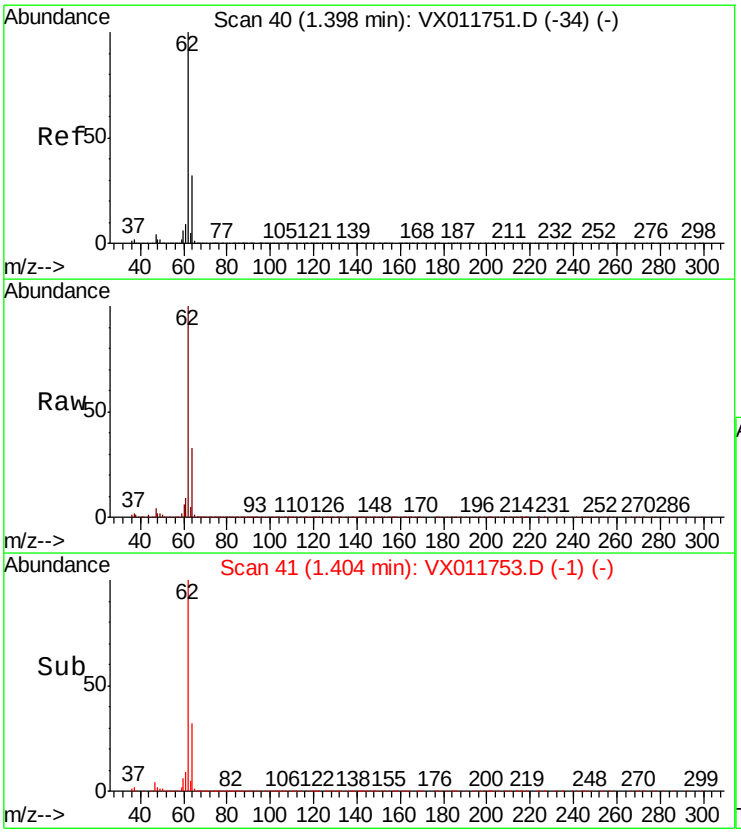
#3
Chloromethane
Concen: 108.164 ug/l
RT: 1.32 min Scan# 27
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 50 Resp: 434154

Ion	Ratio	Lower	Upper
50	100		
52	33.1	26.6	39.8

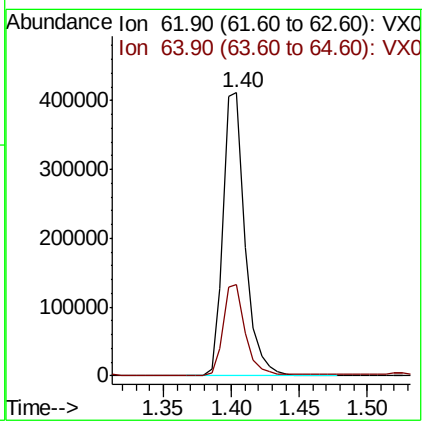


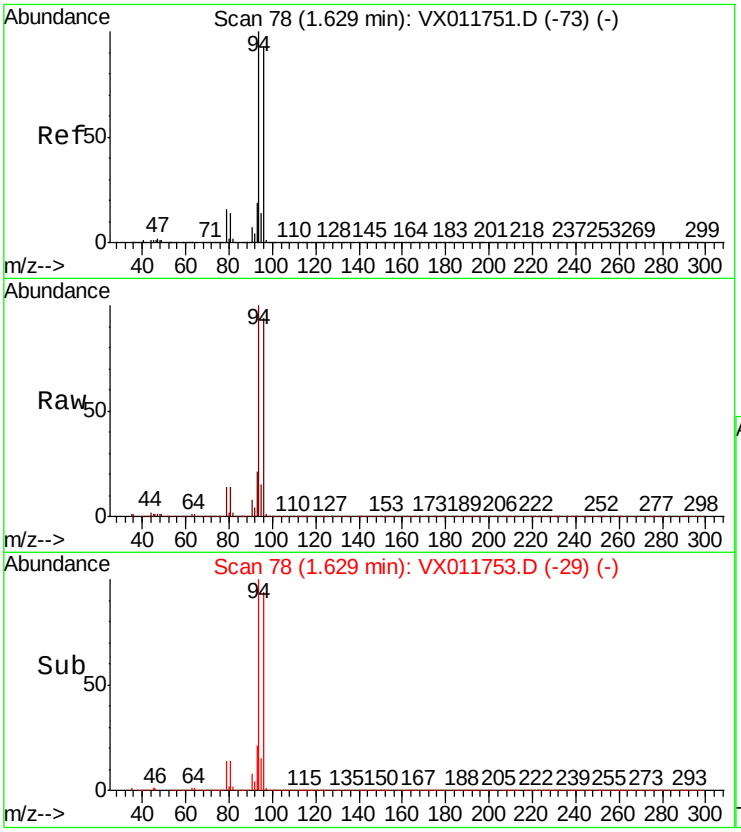


#4
Vinyl Chloride
Concen: 127.629 ug/l
RT: 1.40 min Scan# 41
Delta R.T. 0.01 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion: 62 Resp: 462654

Ion	Ratio	Lower	Upper
62	100		
64	32.3	25.5	38.3



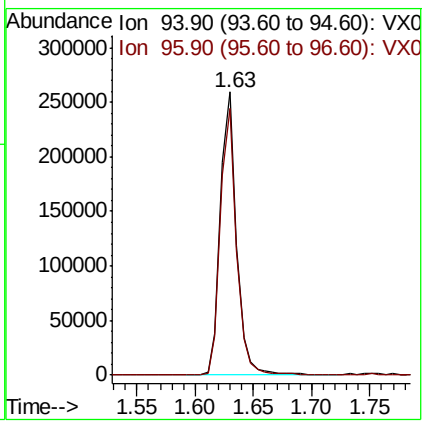


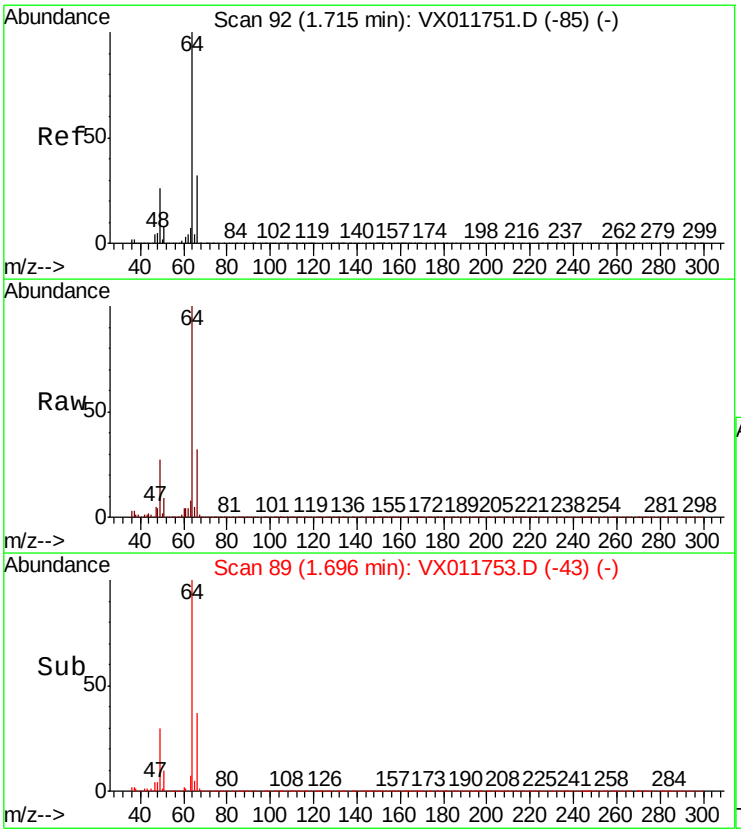
#5
Bromomethane
Concen: 147.156 ug/l
RT: 1.63 min Scan# 78
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 94 Resp: 247413

Ion	Ratio	Lower	Upper
94	100		
96	94.3	74.1	111.1

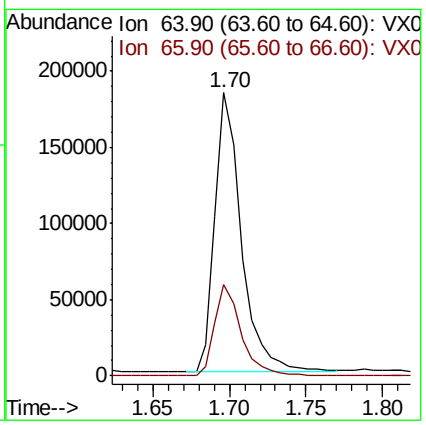


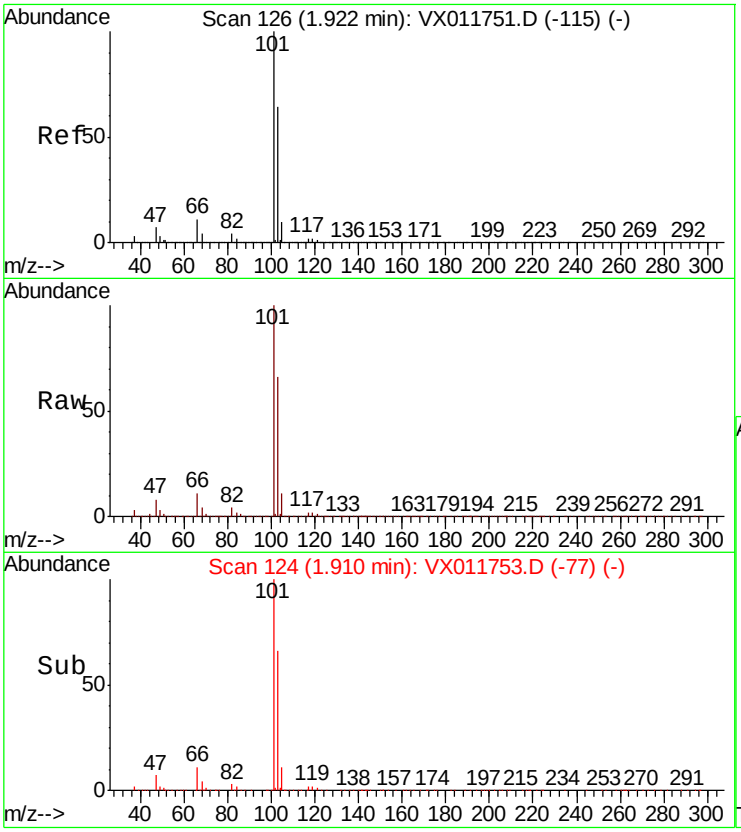


#6
Chloroethane
Concen: 122.419 ug/l
RT: 1.70 min Scan# 89
Delta R.T. -0.02 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion: 64 Resp: 221019

Ion	Ratio	Lower	Upper
64	100		
66	32.4	24.9	37.3



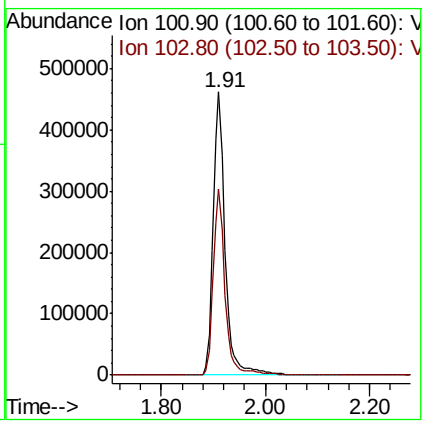


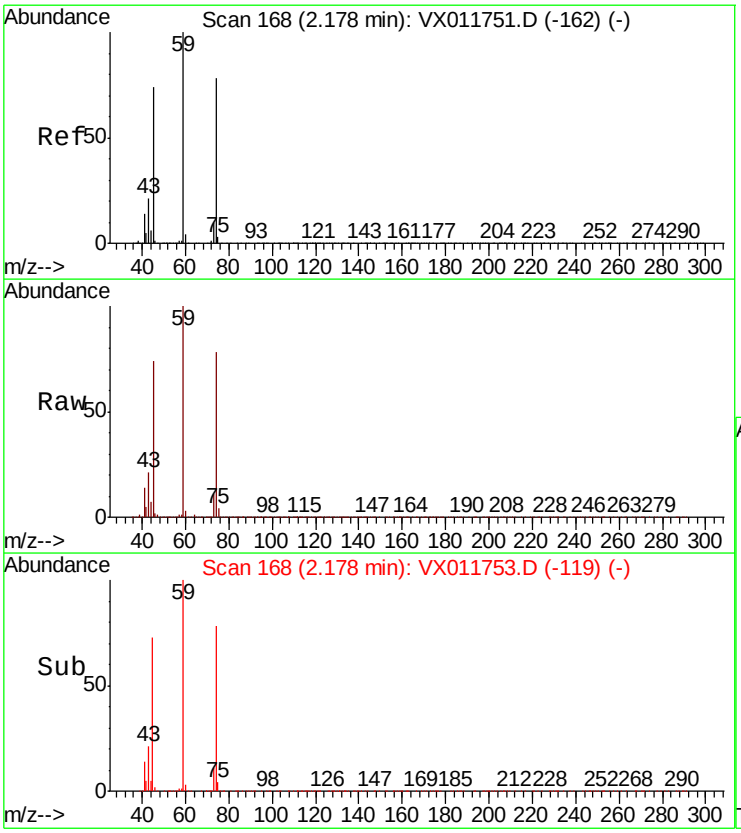
#7
Trichlorofluoromethane
Concen: 141.703 ug/l
RT: 1.91 min Scan# 124
Delta R.T. -0.01 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 731710

Ion	Ratio	Lower	Upper
101	100		
103	65.5	51.2	76.8

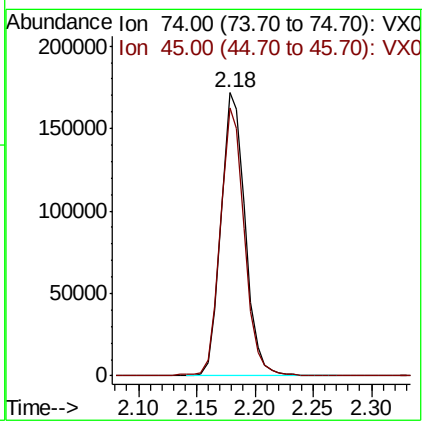


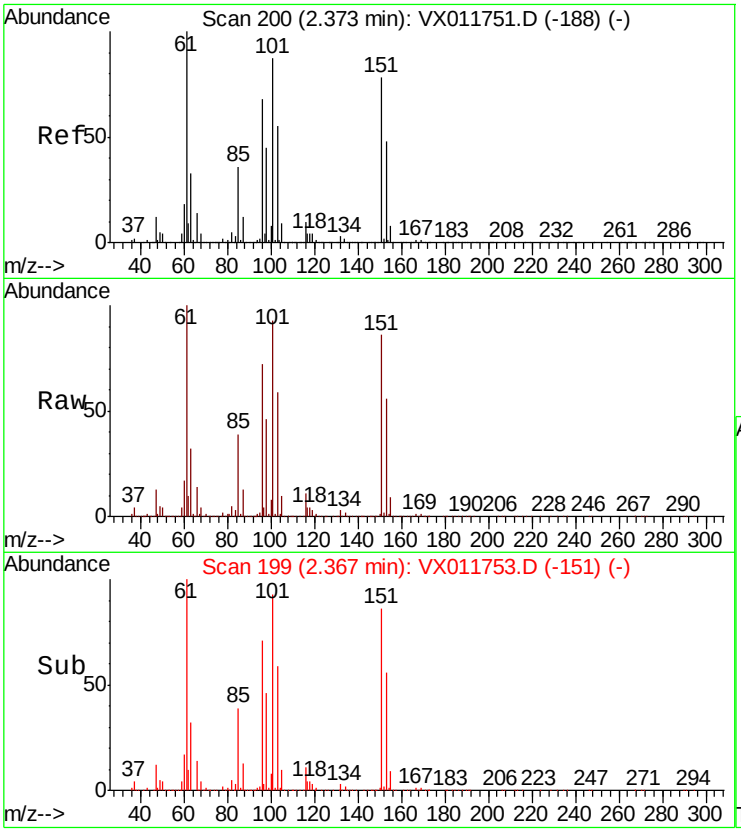


#8
Diethyl Ether
Concen: 139.431 ug/l
RT: 2.18 min Scan# 168
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion: 74 Resp: 244765

Ion	Ratio	Lower	Upper
74	100		
45	94.1	46.7	140.0



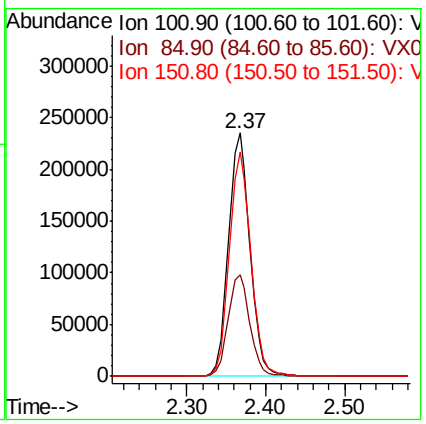


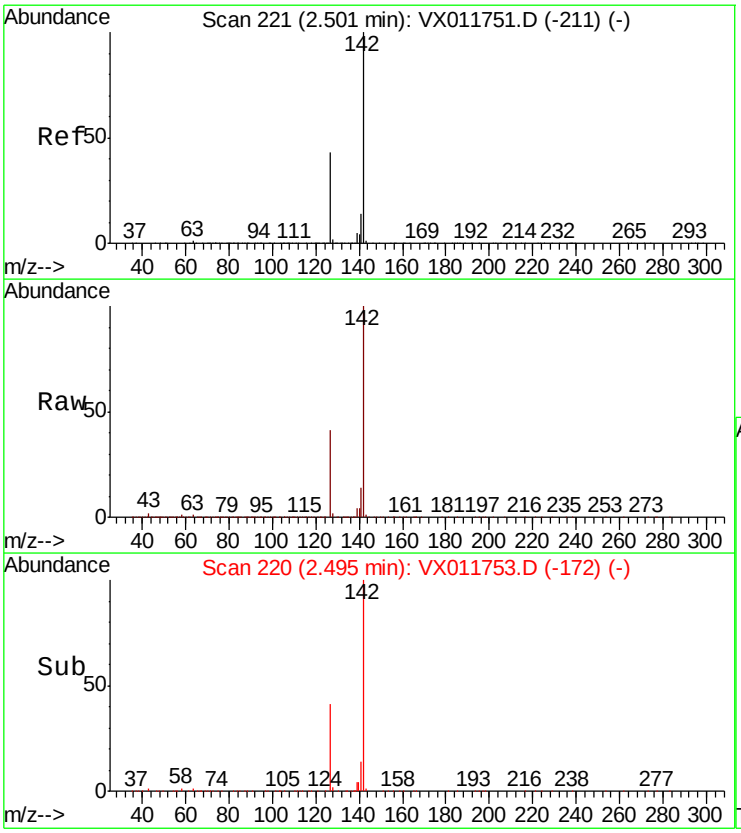
#9
1,1,2-Trichlorotrifluoroethane
Concen: 126.671 ug/l
RT: 2.37 min Scan# 199
Delta R.T. -0.01 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 445318

Ion	Ratio	Lower	Upper
101	100		
85	42.2	33.7	50.5
151	92.6	71.4	107.2

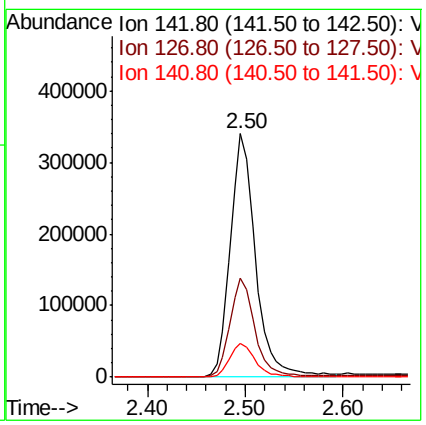


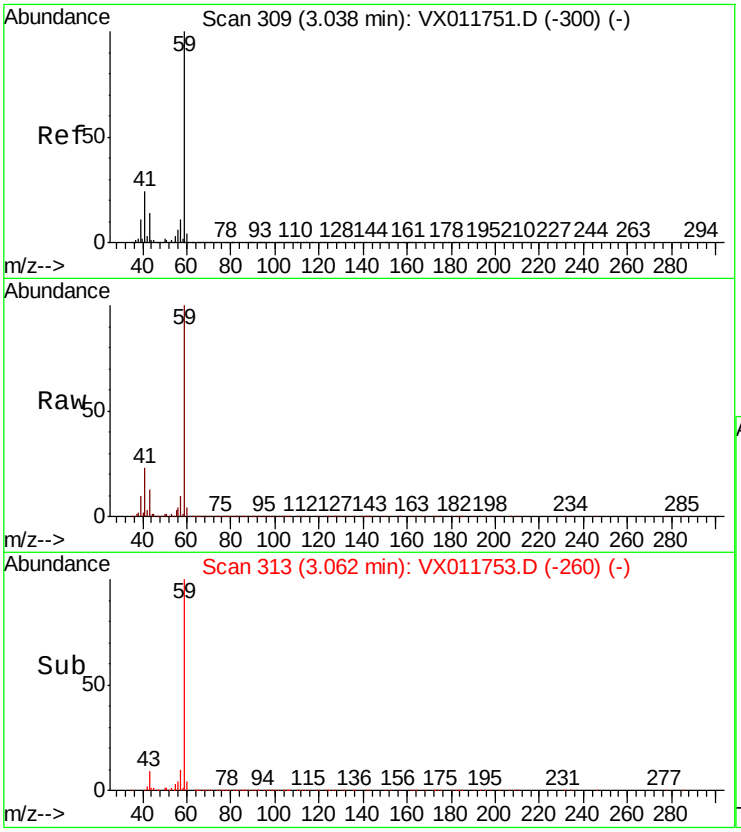


#10
Methyl Iodide
Concen: 126.319 ug/l
RT: 2.50 min Scan# 220
Delta R.T. -0.01 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion:142 Resp: 615541

Ion	Ratio	Lower	Upper
142	100		
127	40.4	33.5	50.3
141	14.3	11.4	17.2



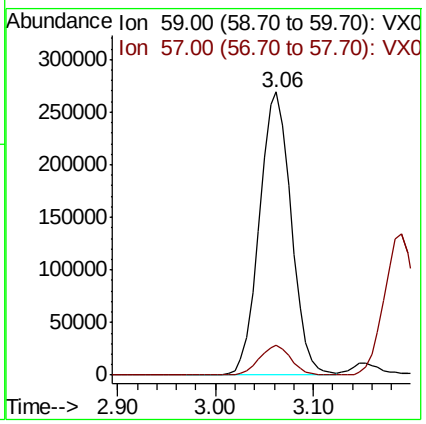


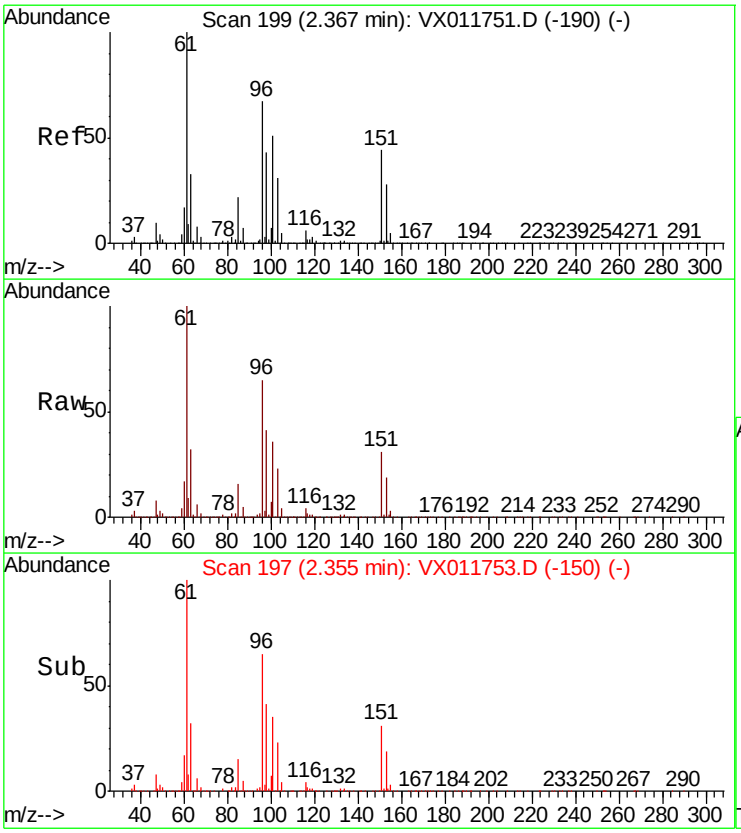
#11
Tert butyl alcohol
Concen: 680.135 ug/l
RT: 3.06 min Scan# 313
Delta R.T. 0.02 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 59 Resp: 607796

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.4	12.6

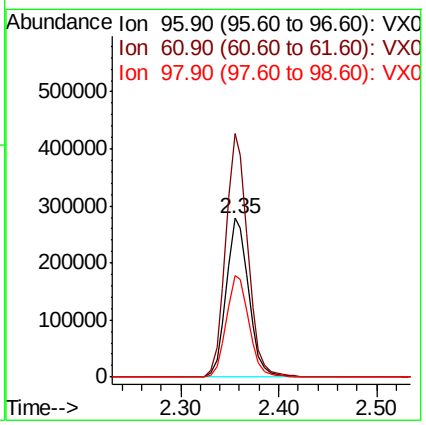


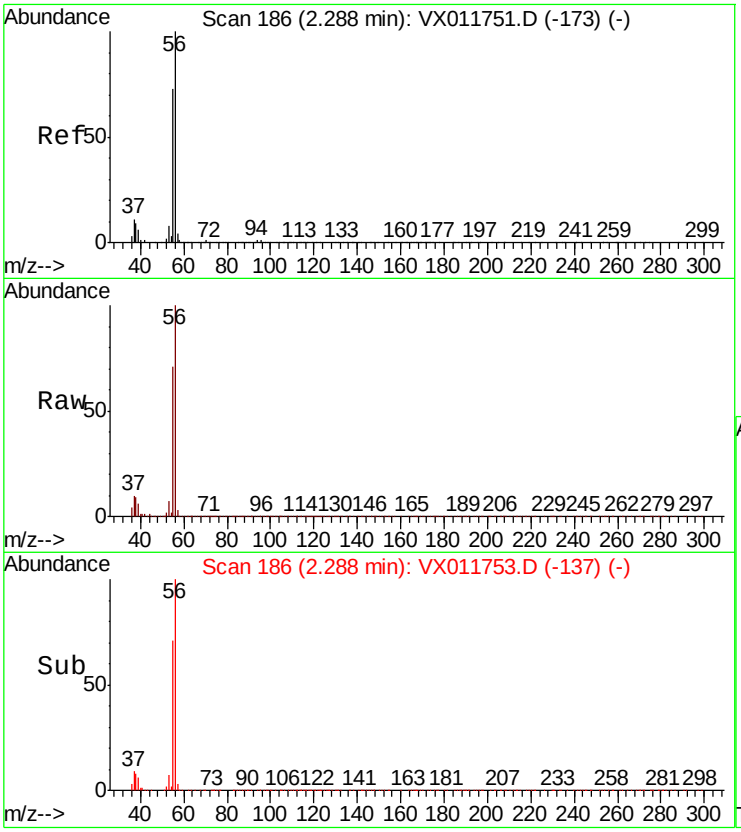


#12
1,1-Dichloroethene
Concen: 130.678 ug/l
RT: 2.35 min Scan# 197
Delta R.T. -0.01 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion: 96 Resp: 442490

Ion	Ratio	Lower	Upper
96	100		
61	153.4	119.4	179.2
98	63.6	51.2	76.8



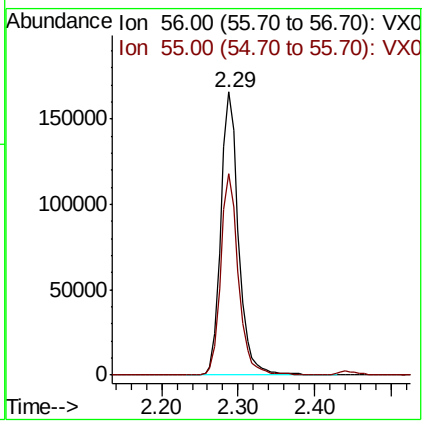


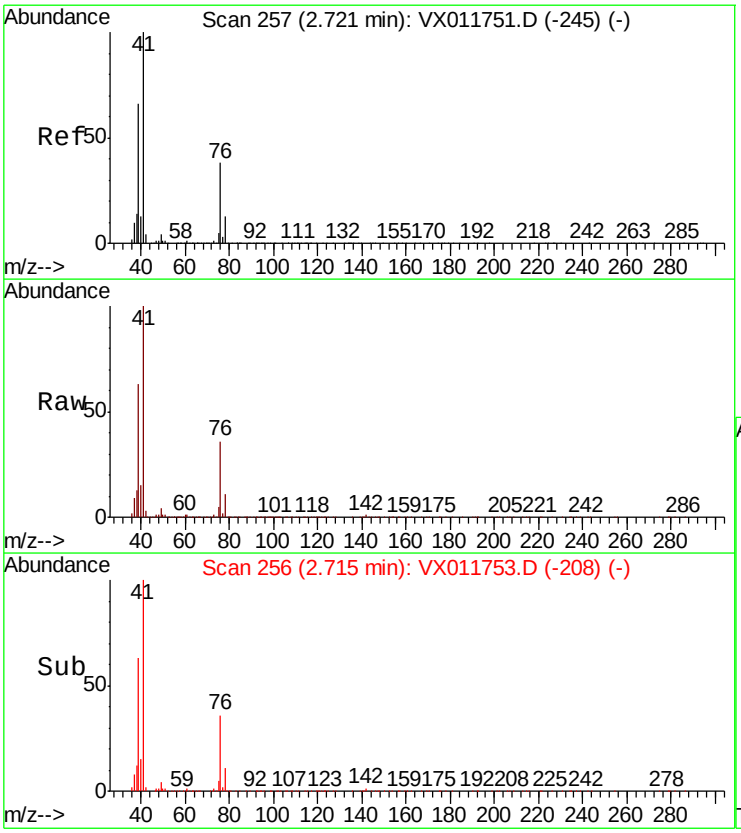
#13
Acrolein
Concen: 871.869 ug/l
RT: 2.29 min Scan# 186
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 266135

Ion	Ratio	Lower	Upper
56	100		
55	70.2	54.8	82.2

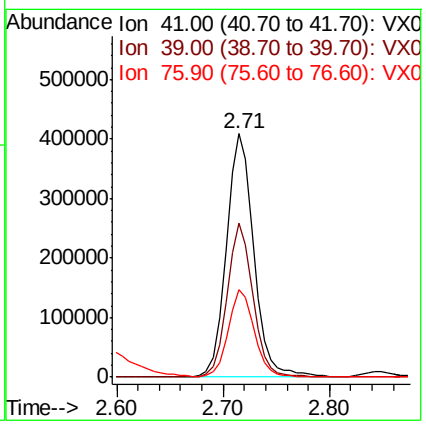


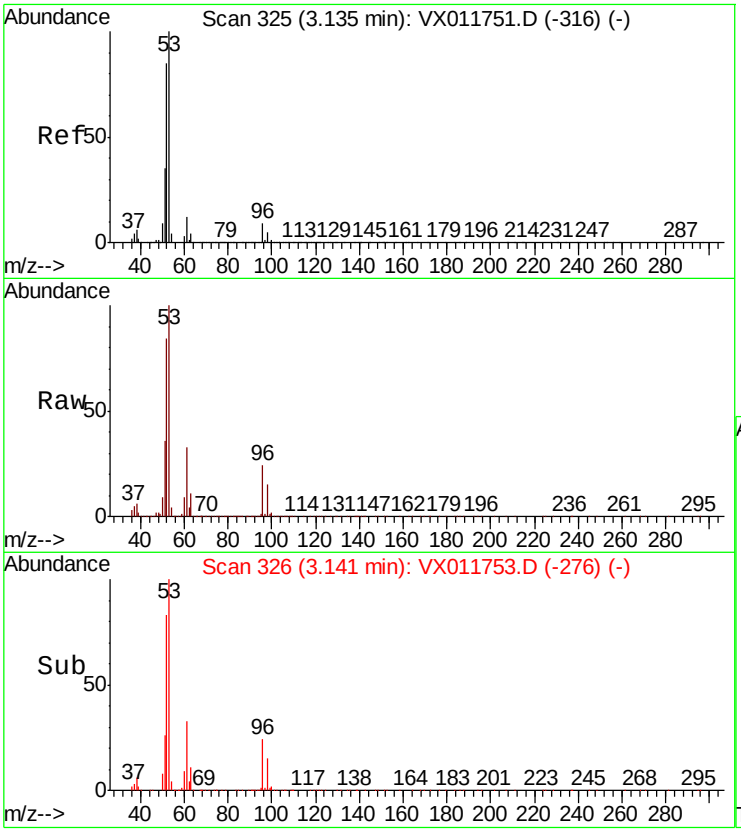


#14
Allyl chloride
Concen: 130.896 ug/l
RT: 2.71 min Scan# 256
Delta R.T. -0.01 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion: 41 Resp: 735484

Ion	Ratio	Lower	Upper
41	100		
39	59.5	49.3	73.9
76	34.1	26.8	40.2



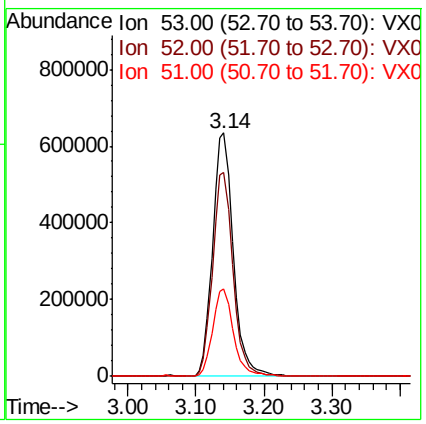


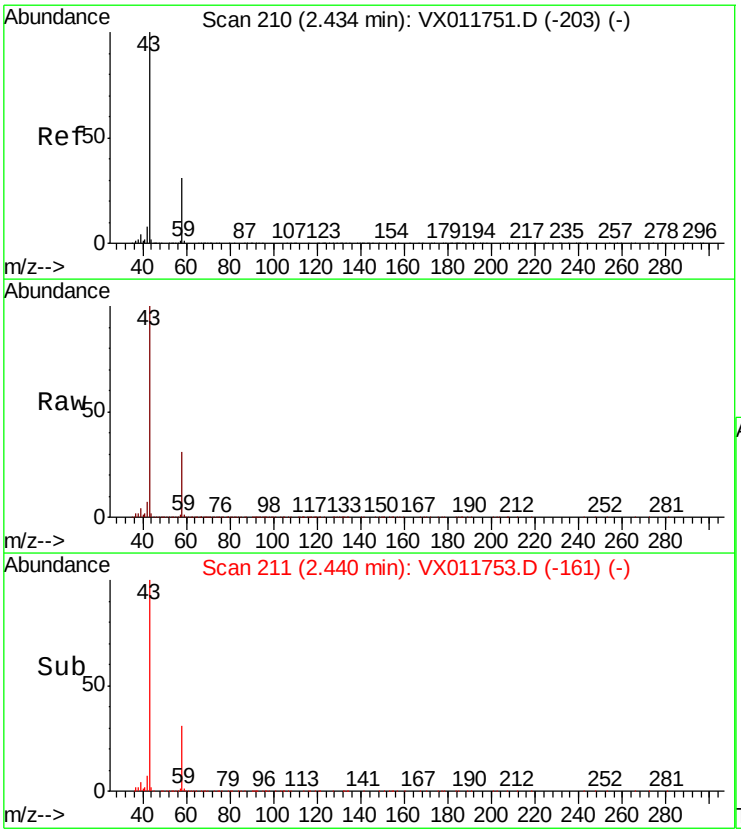
#15
Acrylonitrile
Concen: 649.322 ug/l
RT: 3.14 min Scan# 326
Delta R.T. 0.01 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 53 Resp: 1334729

Ion	Ratio	Lower	Upper
53	100		
52	82.9	65.7	98.5
51	36.0	28.6	43.0

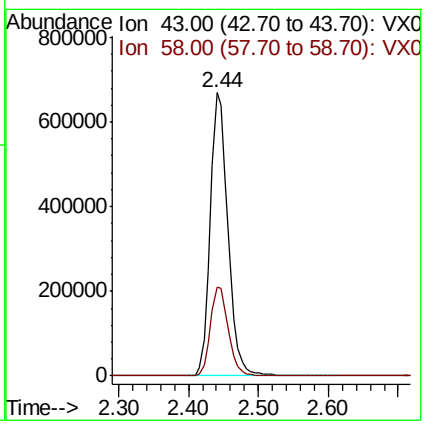


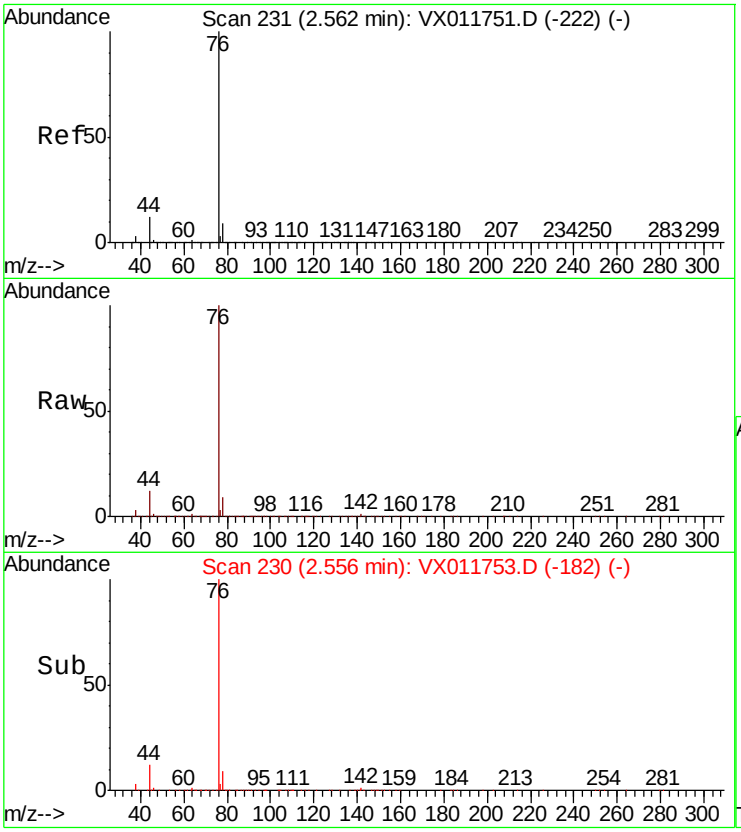


#16
Acetone
Concen: 626.656 ug/l
RT: 2.44 min Scan# 211
Delta R.T. 0.01 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion: 43 Resp: 1168527

Ion	Ratio	Lower	Upper
43	100		
58	31.4	24.4	36.6



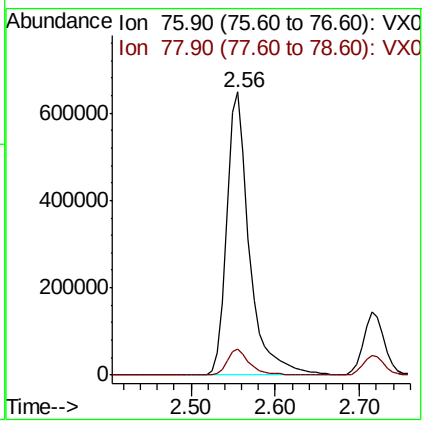


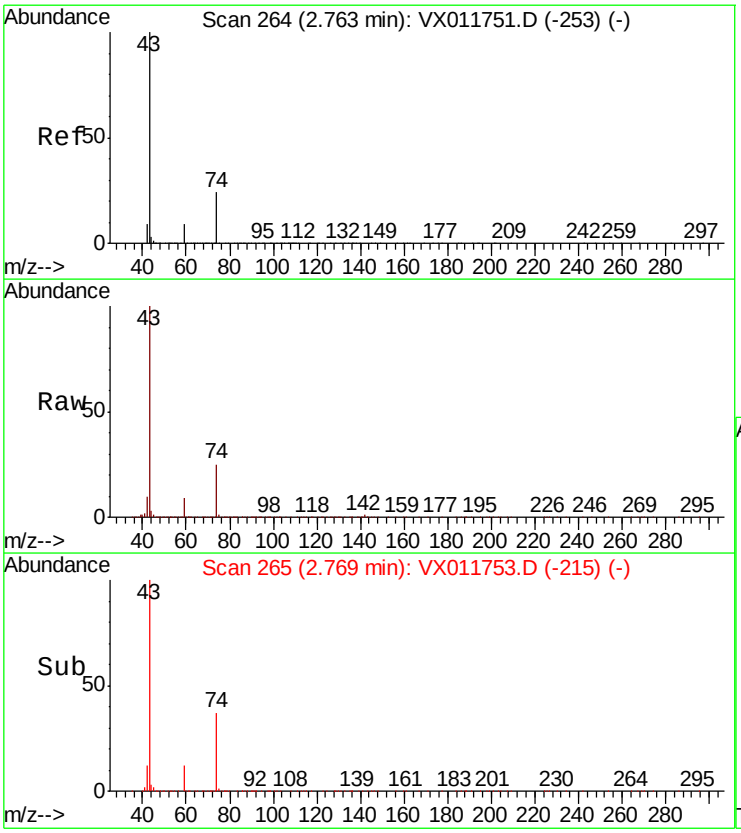
#17
Carbon Disulfide
Concen: 147.025 ug/l
RT: 2.56 min Scan# 230
Delta R.T. -0.01 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 1191552

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.4	11.0

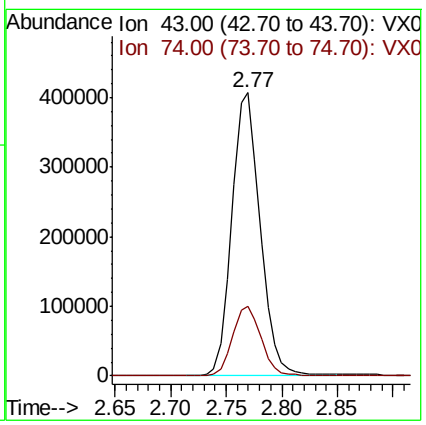


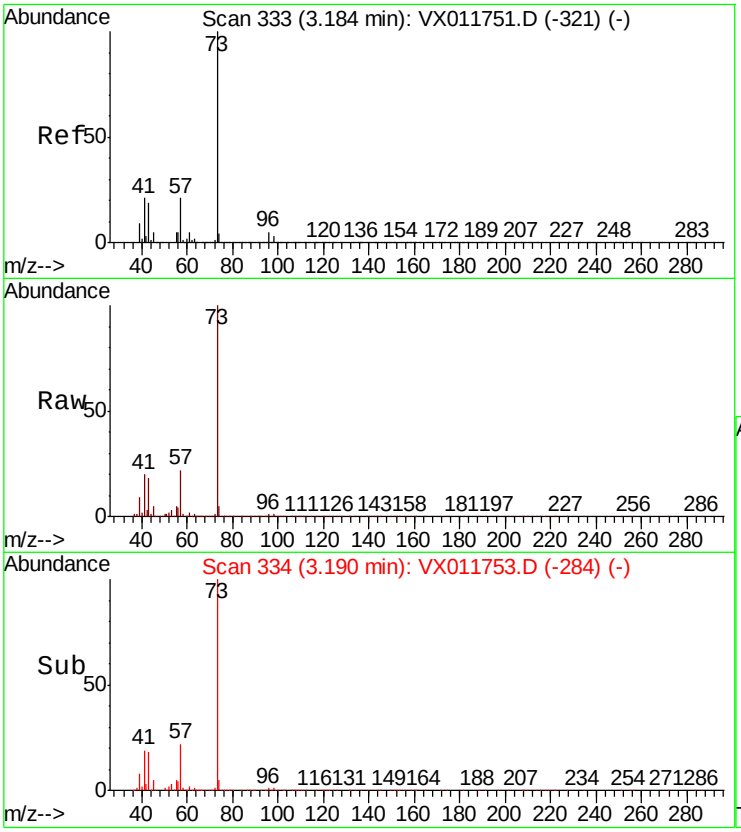


#18
Methyl Acetate
Concen: 126.266 ug/l
RT: 2.77 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion: 43 Resp: 716143

Ion	Ratio	Lower	Upper
43	100		
74	25.2	19.5	29.3



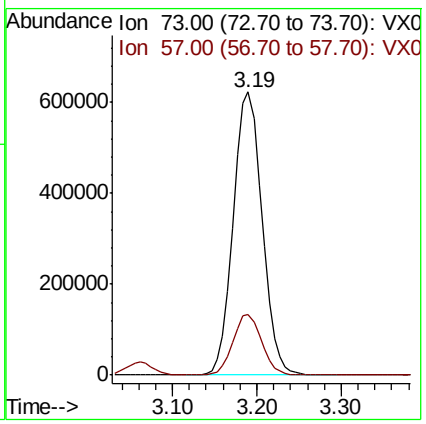


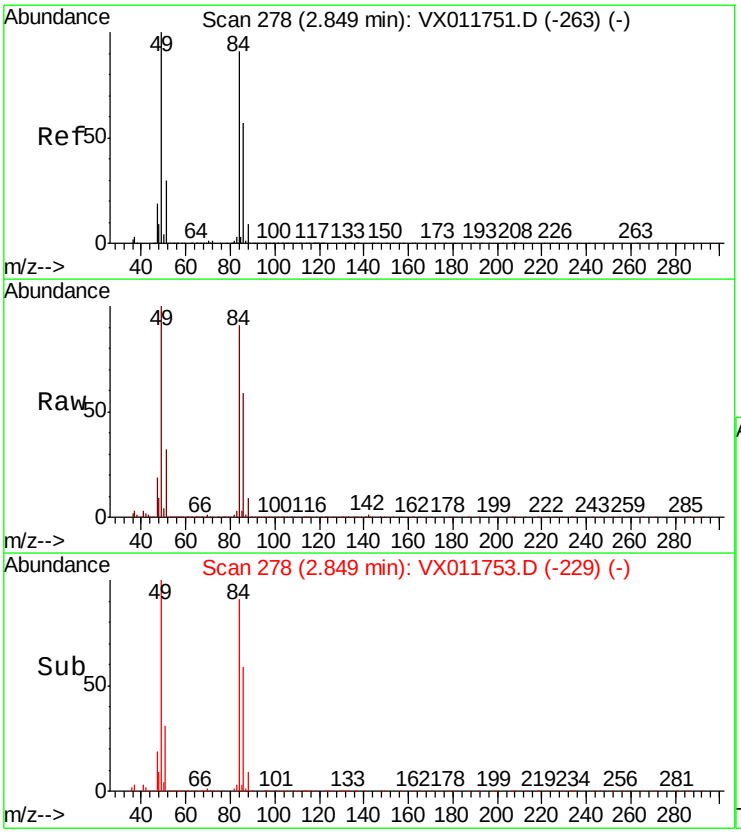
#19
Methyl tert-butyl Ether
Concen: 130.910 ug/l
RT: 3.19 min Scan# 334
Delta R.T. 0.01 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 73 Resp: 1440929

Ion	Ratio	Lower	Upper
73	100		
57	21.6	16.4	24.6

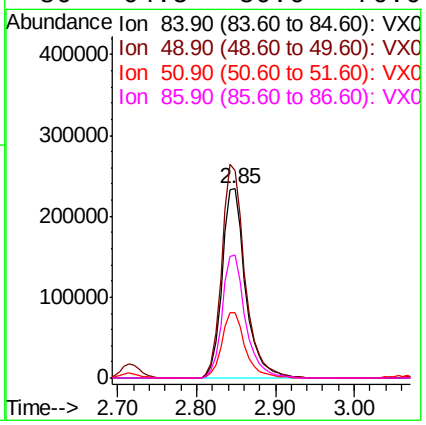


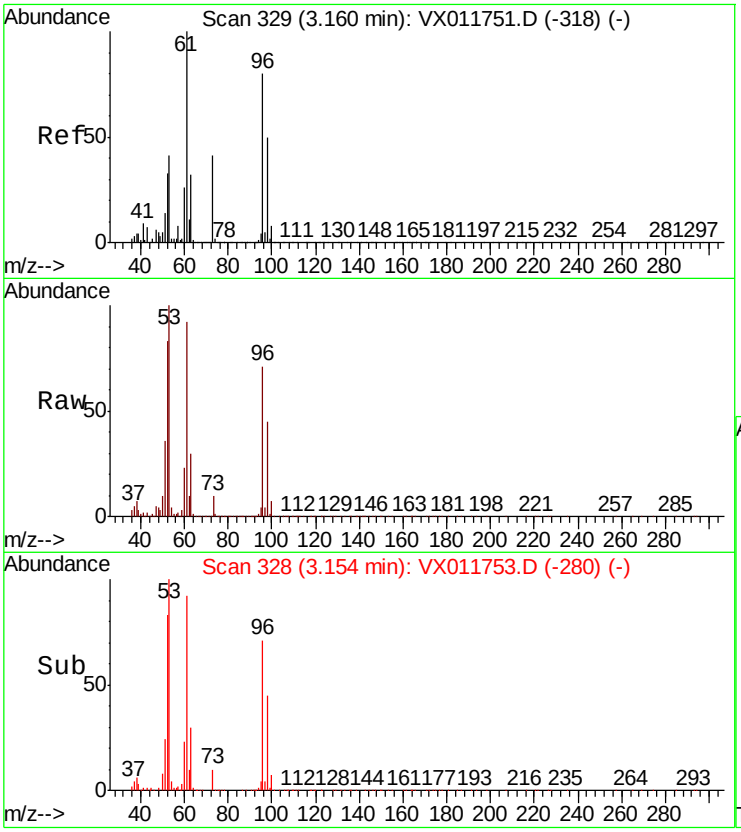


#20
Methylene Chloride
Concen: 123.658 ug/l
RT: 2.85 min Scan# 278
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion: 84 Resp: 483292

Ion	Ratio	Lower	Upper
84	100		
49	109.4	88.3	132.5
51	34.5	26.2	39.2
86	64.5	50.6	76.0



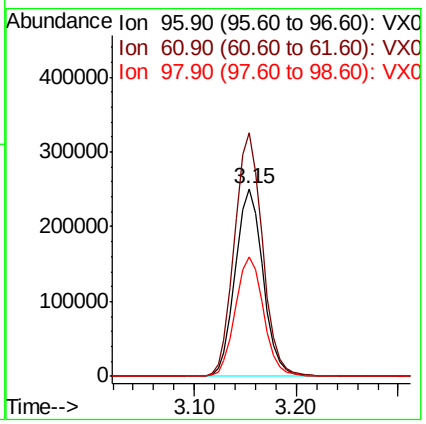


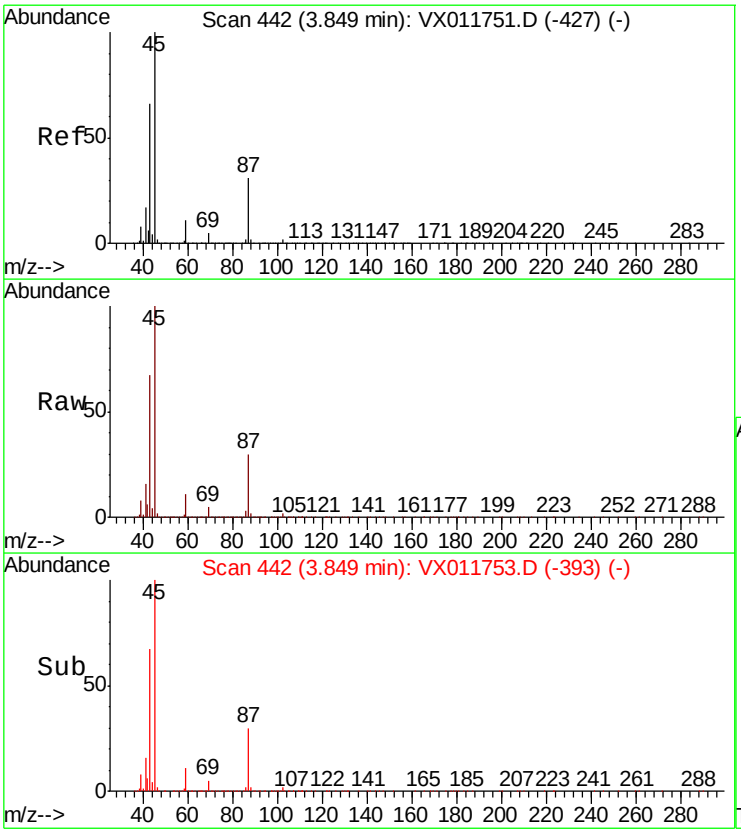
#21
trans-1,2-Dichloroethene
Concen: 131.210 ug/l
RT: 3.15 min Scan# 328
Delta R.T. -0.01 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 474108

Ion	Ratio	Lower	Upper
96	100		
61	129.5	99.8	149.8
98	63.3	50.3	75.5

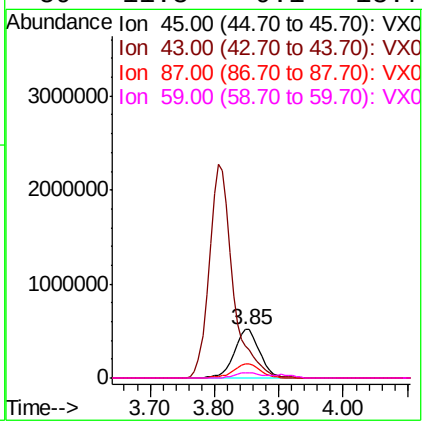


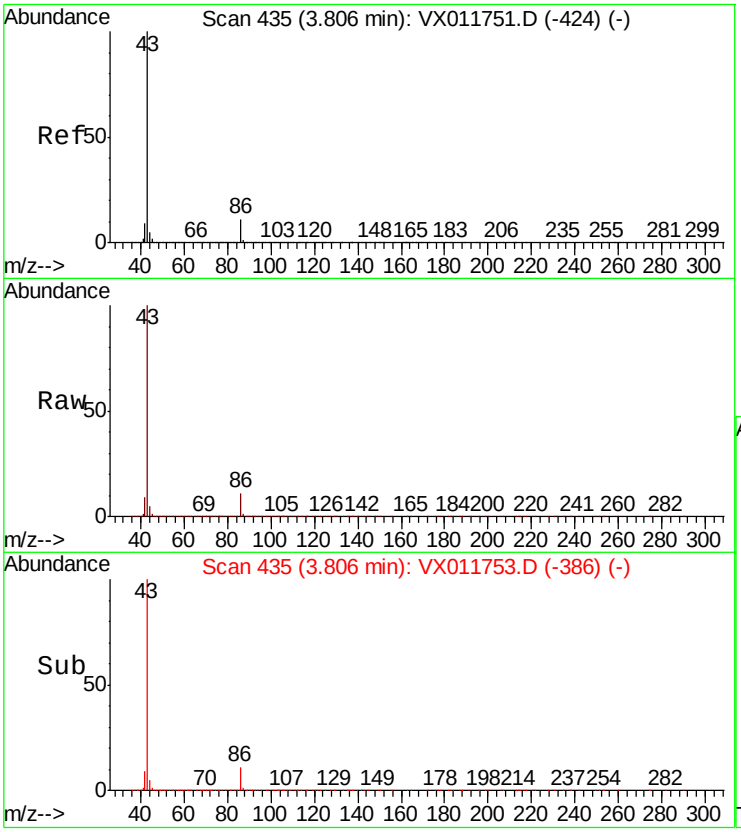


#22
Diisopropyl ether
Concen: 125.823 ug/l
RT: 3.85 min Scan# 442
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion: 45 Resp: 1392757

Ion	Ratio	Lower	Upper
45	100		
43	66.3	53.0	79.6
87	30.0	24.7	37.1
59	11.3	9.1	13.7



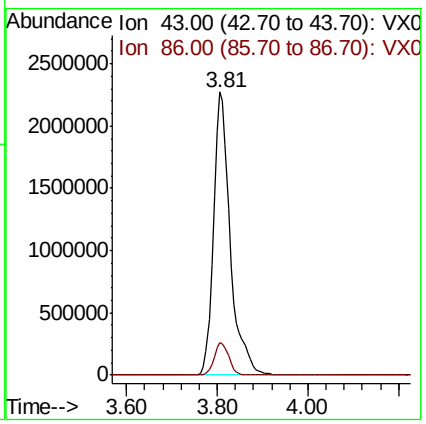


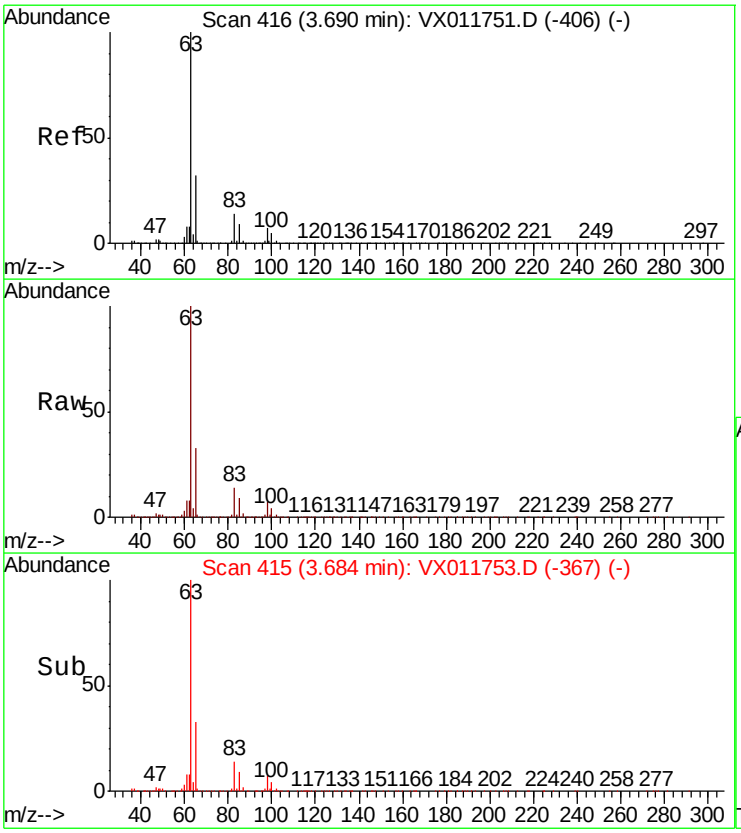
#23
Vinyl Acetate
Concen: 661.297 ug/l
RT: 3.81 min Scan# 435
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 5840971

Ion	Ratio	Lower	Upper
43	100		
86	11.4	9.2	13.8

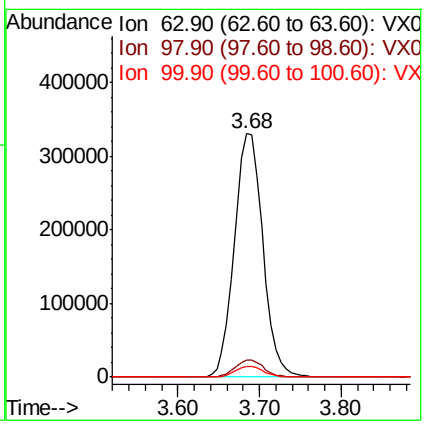


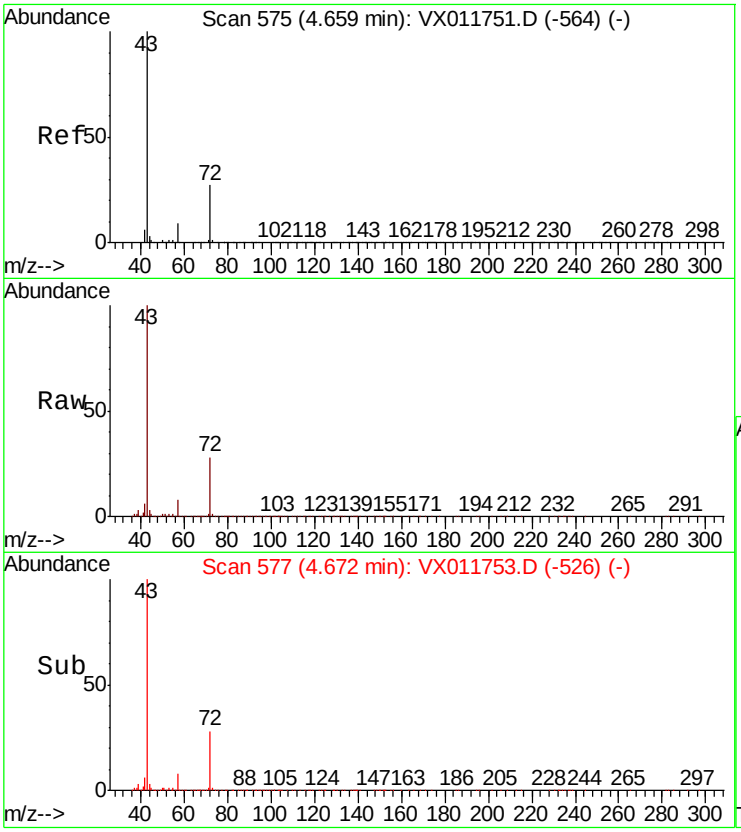


#24
1,1-Dichloroethane
Concen: 126.038 ug/l
RT: 3.68 min Scan# 415
Delta R.T. -0.01 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion: 63 Resp: 797494

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.7	11.1
100	4.3	2.3	6.9



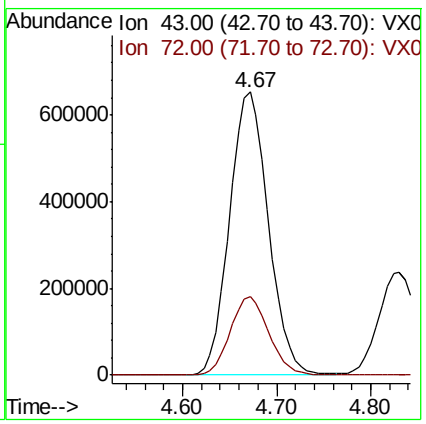


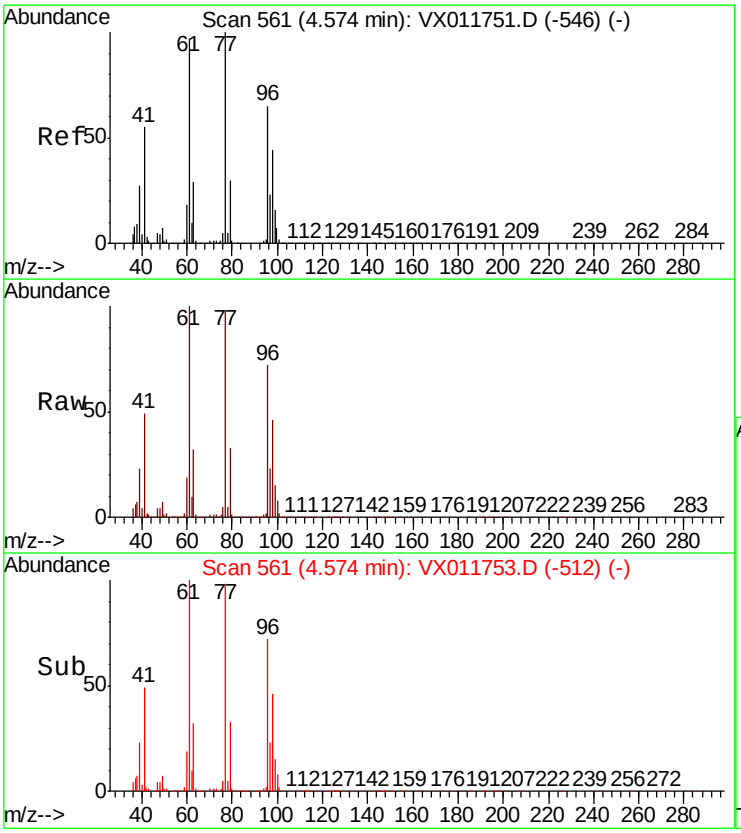
#25
2-Butanone
Concen: 653.761 ug/l
RT: 4.67 min Scan# 577
Delta R.T. 0.01 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 1874807

Ion	Ratio	Lower	Upper
43	100		
72	27.5	21.8	32.6

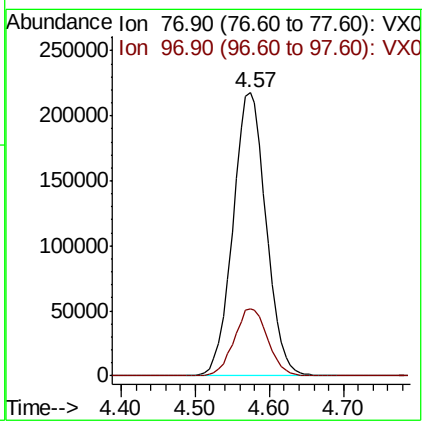


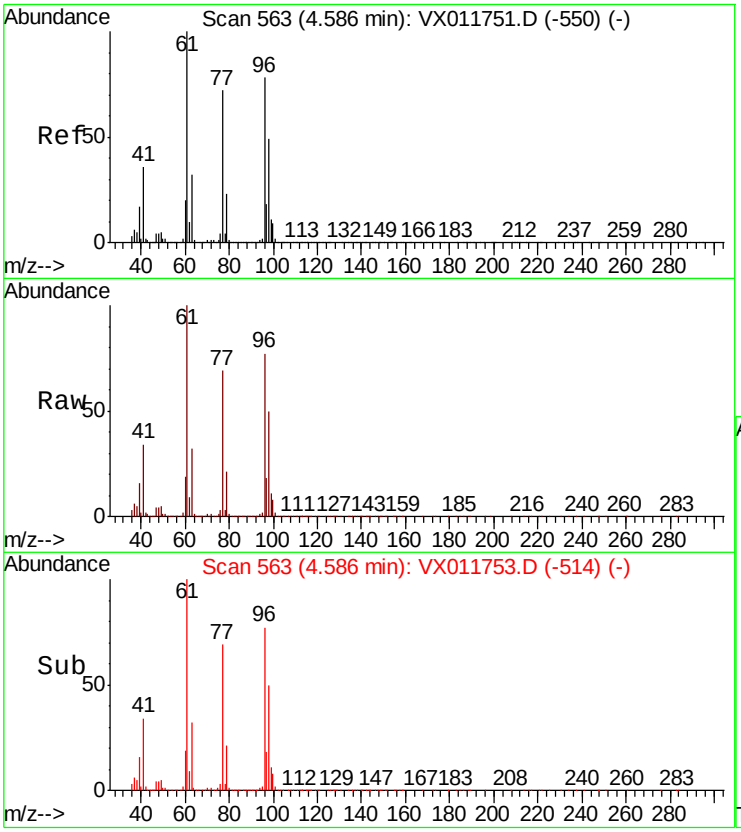


#26
2,2-Dichloropropane
Concen: 140.511 ug/l
RT: 4.57 min Scan# 561
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion: 77 Resp: 679387

Ion	Ratio	Lower	Upper
77	100		
97	24.1	12.2	36.6



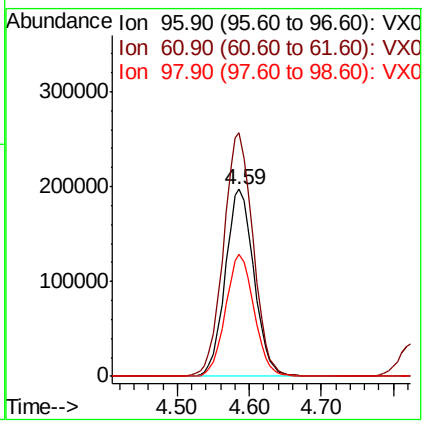


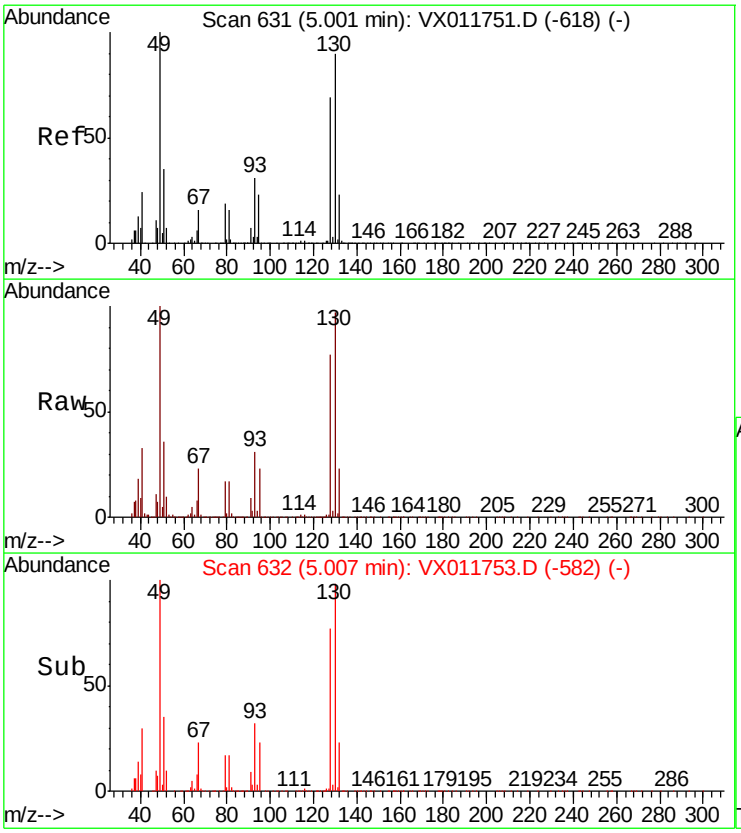
#27
cis-1,2-Dichloroethene
Concen: 130.324 ug/l
RT: 4.59 min Scan# 563
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 544843

Ion	Ratio	Lower	Upper
96	100		
61	134.5	0.0	275.8
98	64.9	0.0	128.2

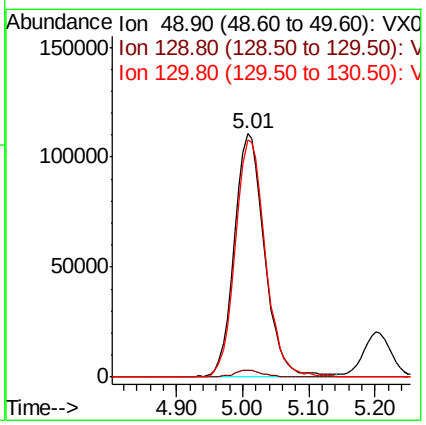


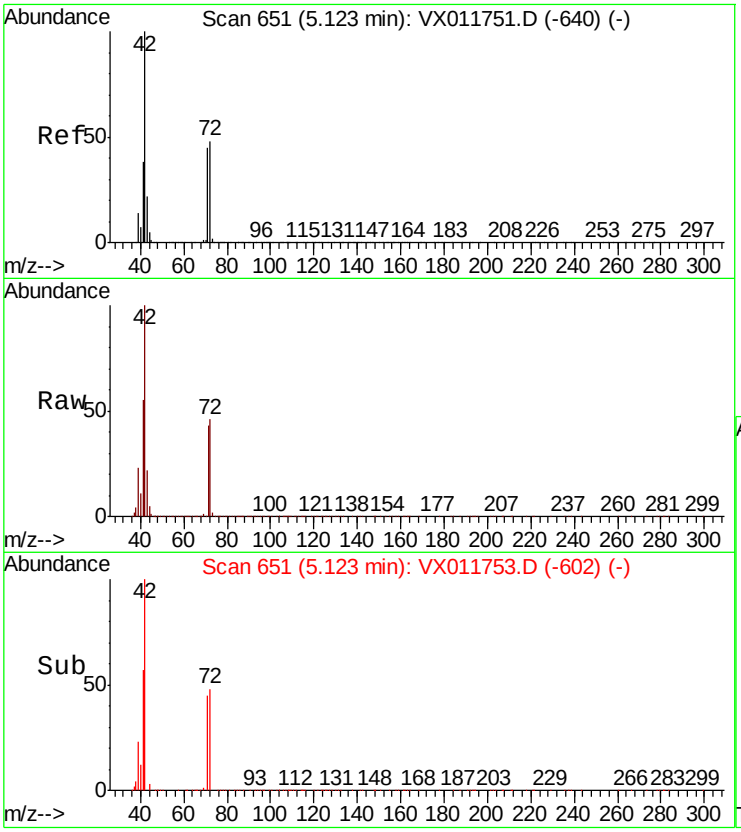


#28
Bromochloromethane
Concen: 125.994 ug/l
RT: 5.01 min Scan# 632
Delta R.T. 0.01 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion: 49 Resp: 351652

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	5.8
130	97.2	76.8	115.2



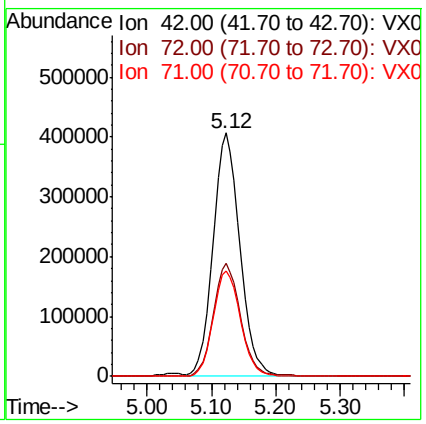


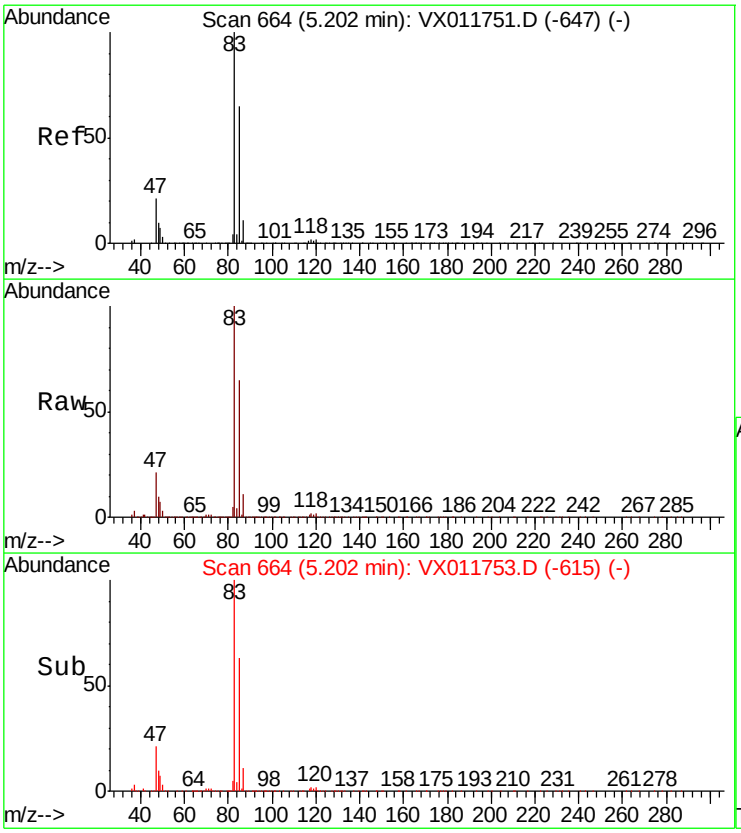
#29
Tetrahydrofuran
Concen: 631.783 ug/l
RT: 5.12 min Scan# 651
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 42 Resp: 1190309

Ion	Ratio	Lower	Upper
42	100		
72	47.1	37.6	56.4
71	44.2	34.6	51.8

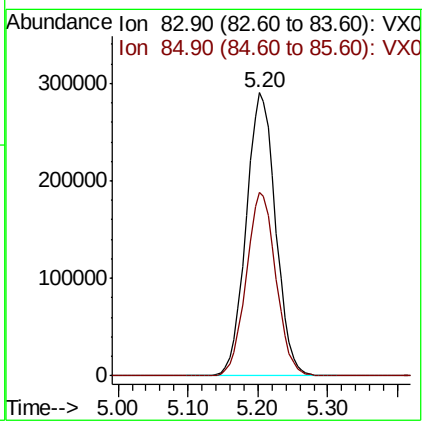


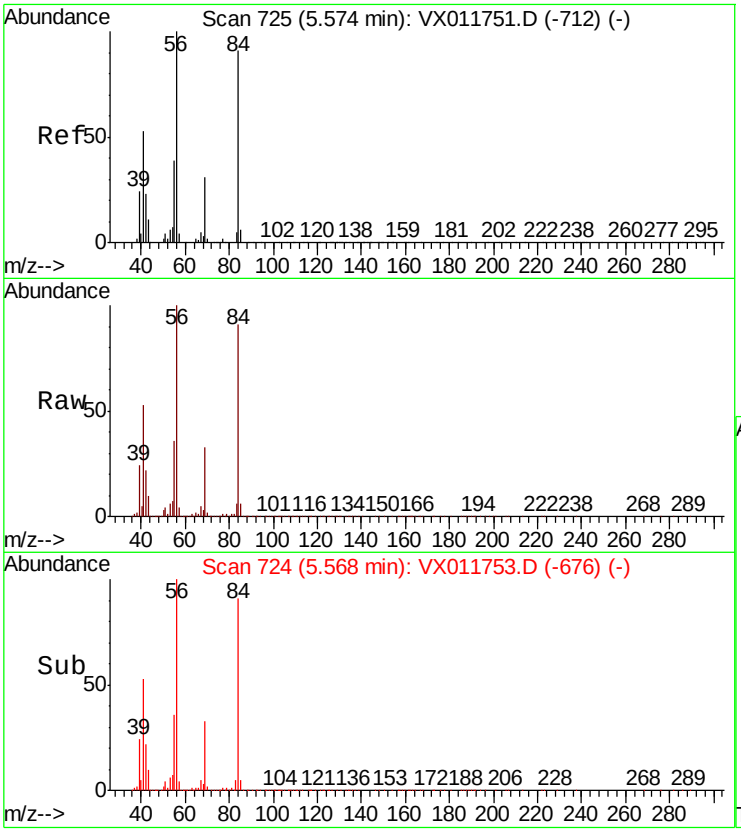


#30
Chloroform
Concen: 126.823 ug/l
RT: 5.20 min Scan# 664
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion: 83 Resp: 847544

Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.8	77.8



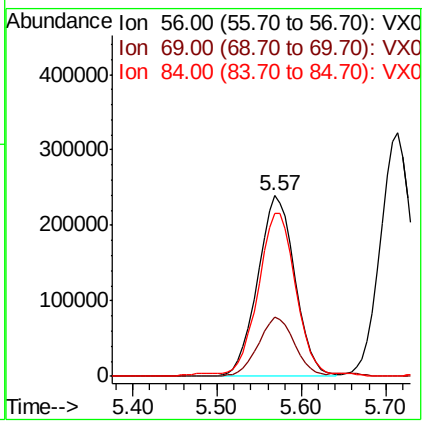


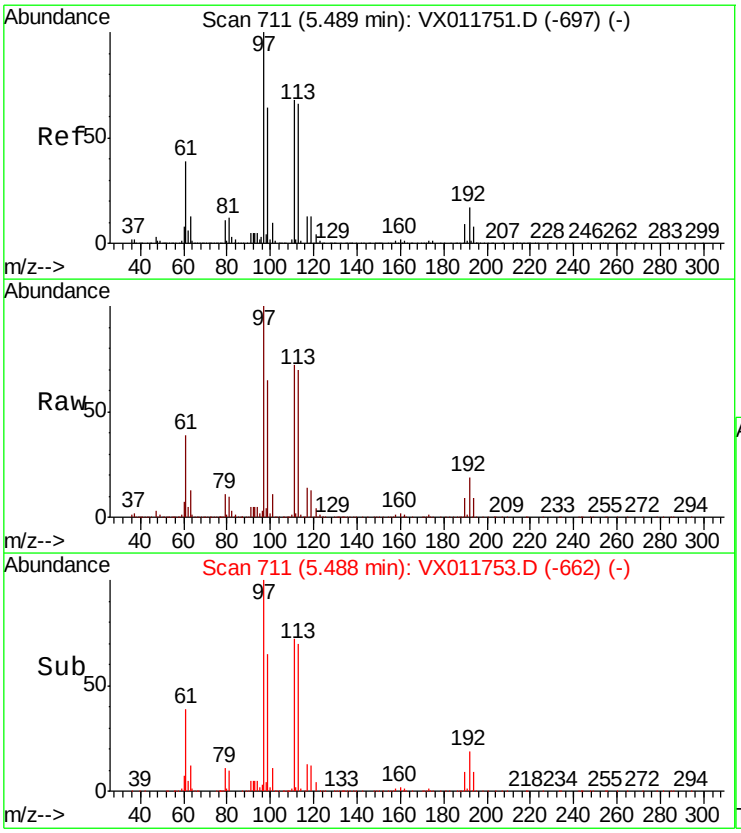
#31
Cyclohexane
Concen: 133.742 ug/l
RT: 5.57 min Scan# 724
Delta R.T. -0.01 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 729380

Ion	Ratio	Lower	Upper
56	100		
69	32.5	24.5	36.7
84	89.9	72.7	109.1

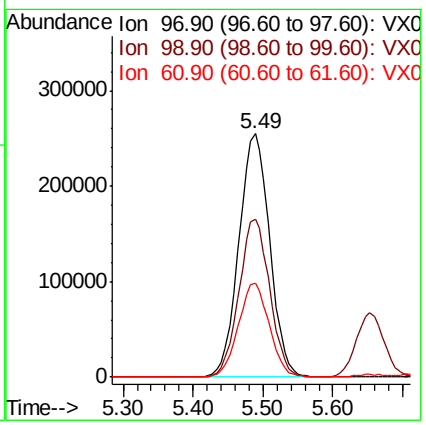


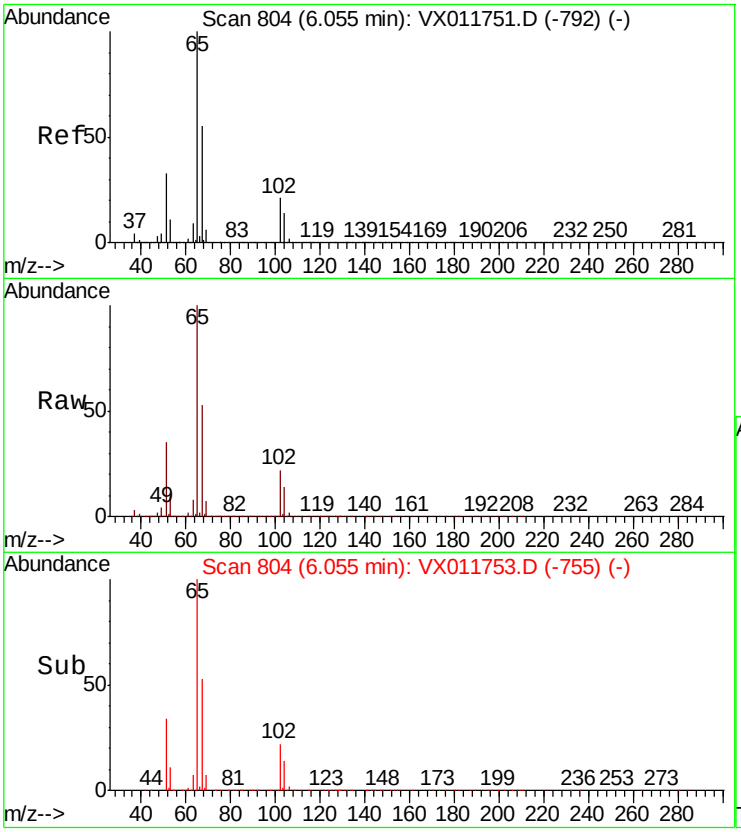


#32
1,1,1-Trichloroethane
Concen: 135.101 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion: 97 Resp: 780004

Ion	Ratio	Lower	Upper
97	100		
99	64.7	51.4	77.0
61	38.5	31.6	47.4



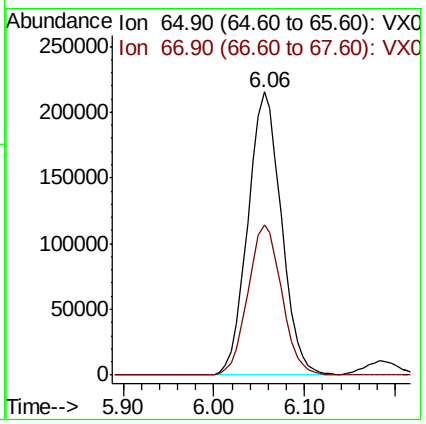


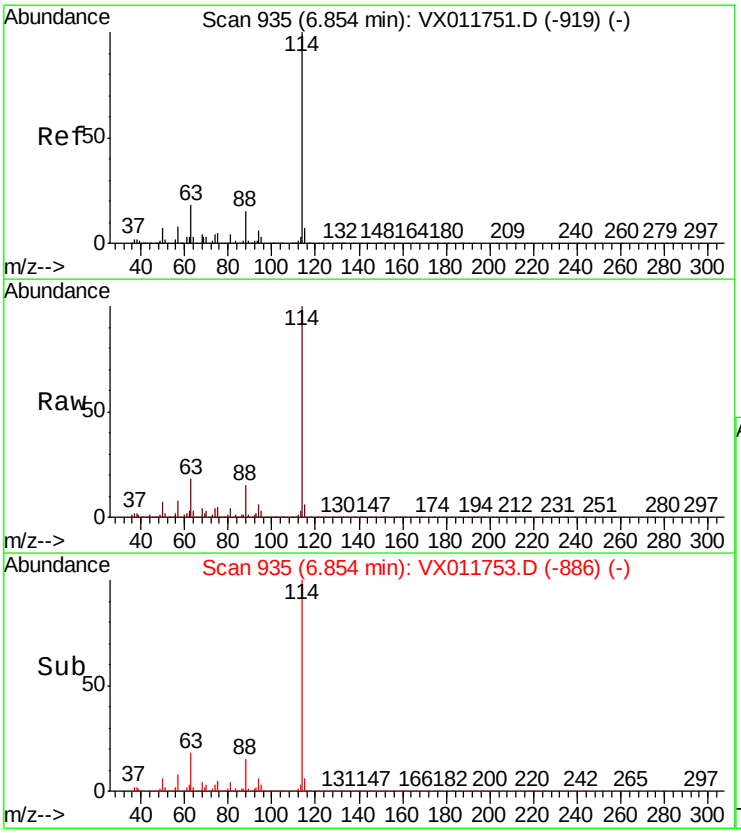
#33
1,2-Dichloroethane-d4
Concen: 143.423 ug/l
RT: 6.06 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 65 Resp: 549630

Ion	Ratio	Lower	Upper
65	100		
67	53.6	0.0	107.8

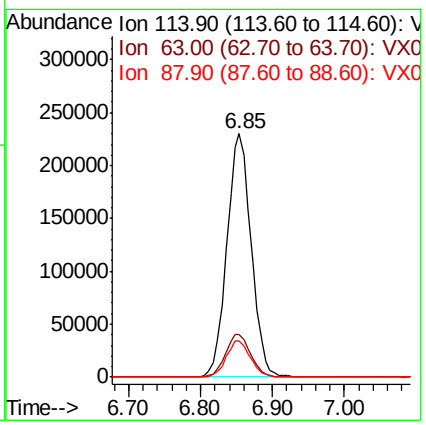


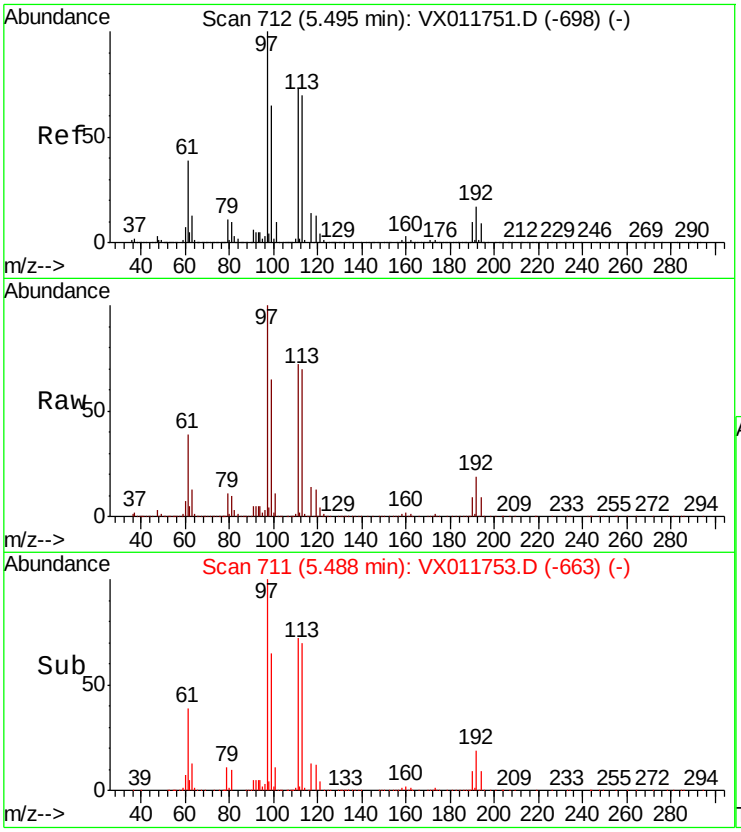


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion:114 Resp: 539335

Ion	Ratio	Lower	Upper
114	100		
63	17.7	0.0	36.8
88	15.1	0.0	30.2



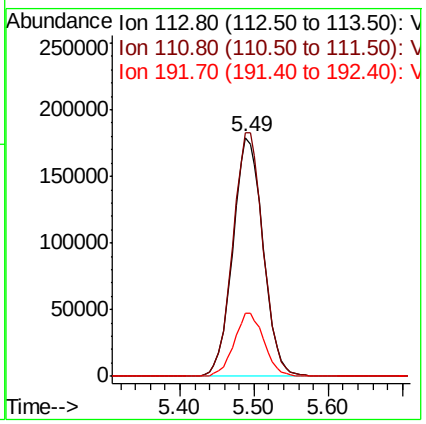


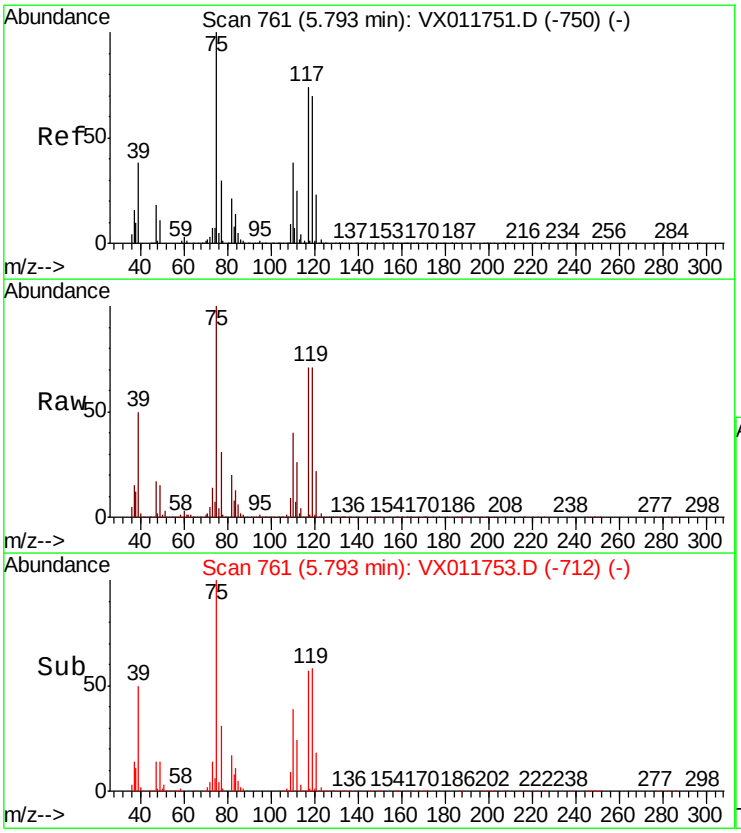
#35
Dibromofluoromethane
Concen: 142.816 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.01 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:113 Resp: 510398

Ion	Ratio	Lower	Upper
113	100		
111	102.0	81.0	121.4
192	26.1	19.9	29.9

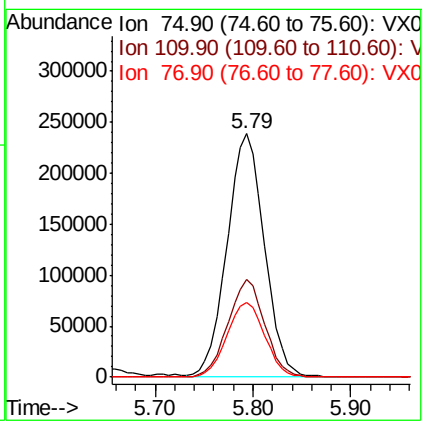


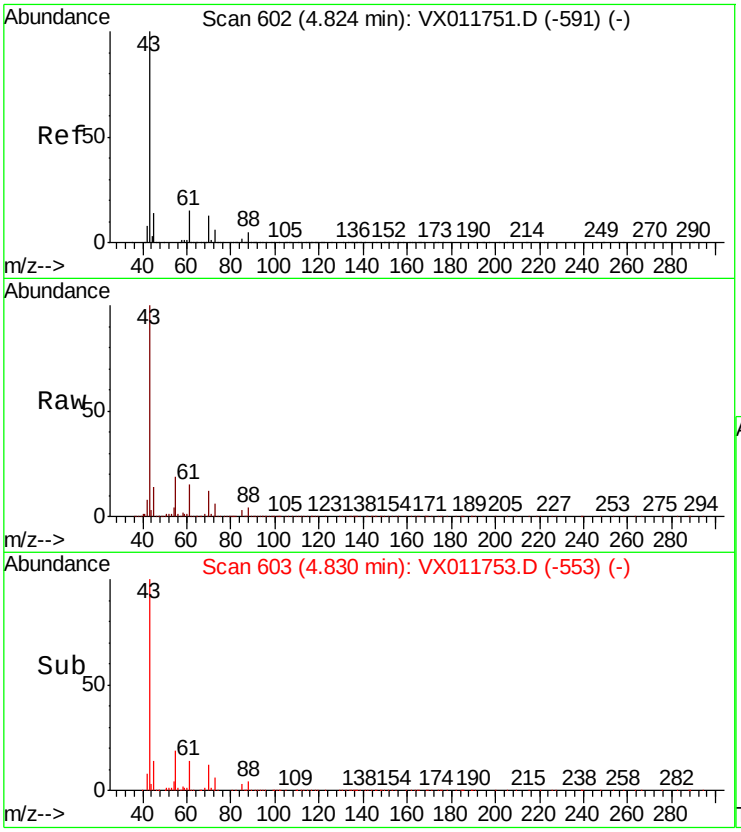


#36
1,1-Dichloropropene
Concen: 138.743 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion: 75 Resp: 629589

Ion	Ratio	Lower	Upper
75	100		
110	39.7	19.0	57.0
77	31.3	24.6	36.8



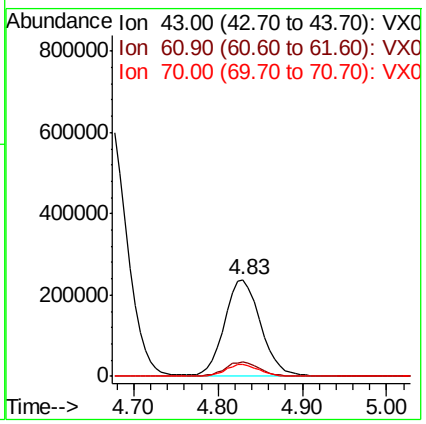


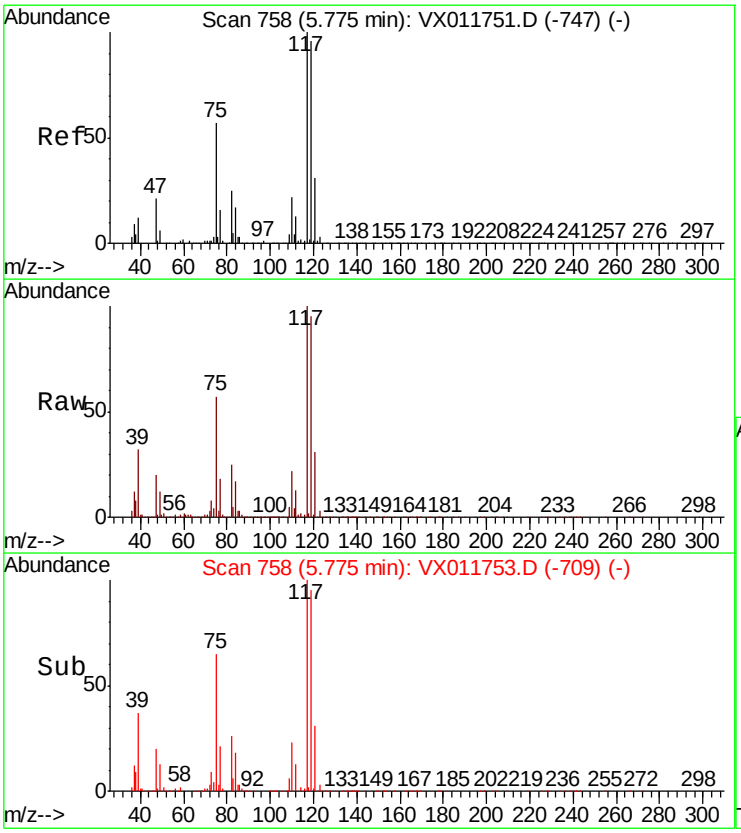
#37
Ethyl Acetate
Concen: 132.302 ug/l
RT: 4.83 min Scan# 603
Delta R.T. 0.01 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 686674

Ion	Ratio	Lower	Upper
43	100		
61	14.3	11.5	17.3
70	11.5	9.5	14.3

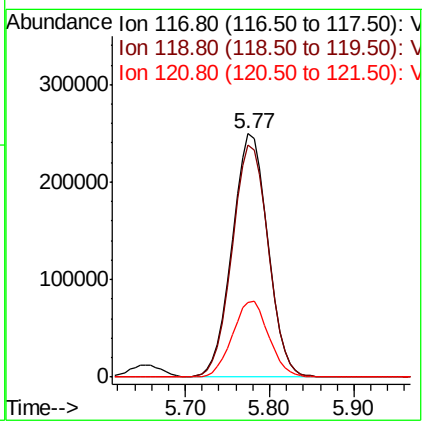


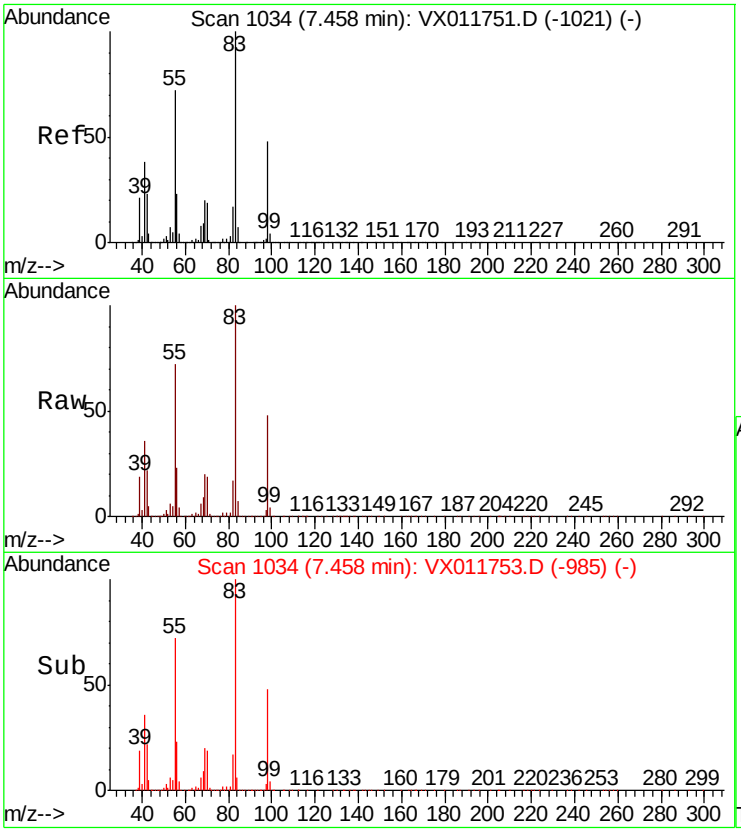


#38
Carbon Tetrachloride
Concen: 142.524 ug/l
RT: 5.77 min Scan# 758
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion:117 Resp: 714823

Ion	Ratio	Lower	Upper
117	100		
119	95.2	76.6	114.8
121	30.9	25.2	37.8



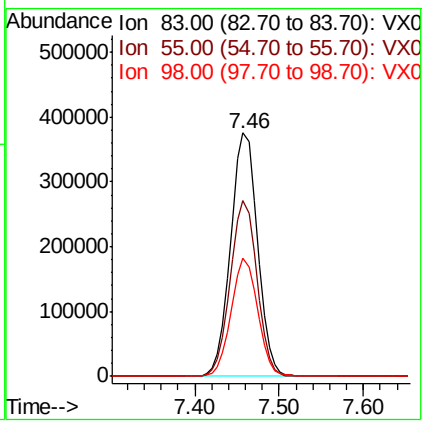


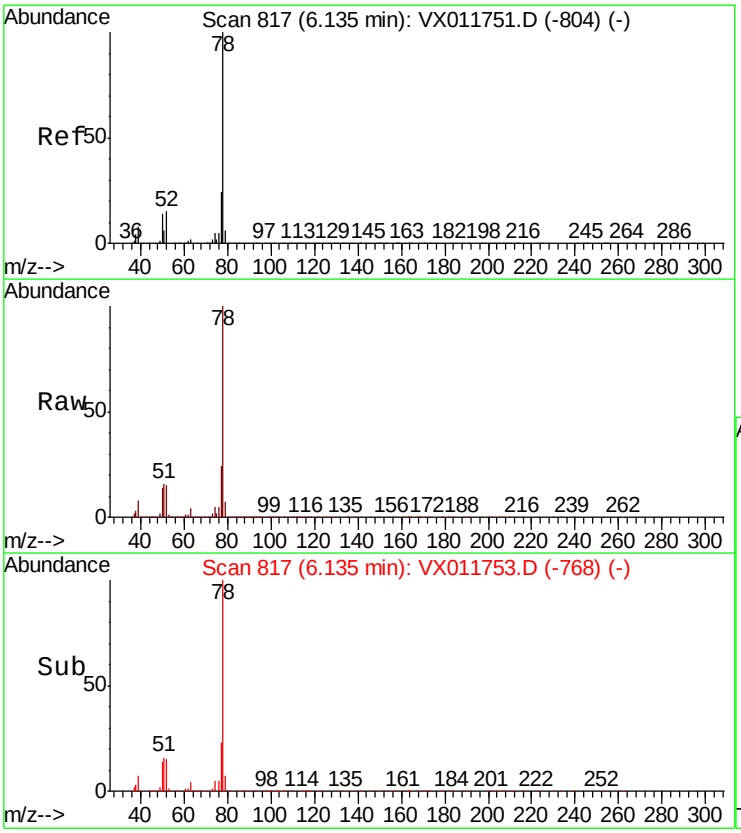
#39
Methylcyclohexane
Concen: 142.759 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 807546

Ion	Ratio	Lower	Upper
83	100		
55	72.0	57.8	86.6
98	48.4	38.6	58.0

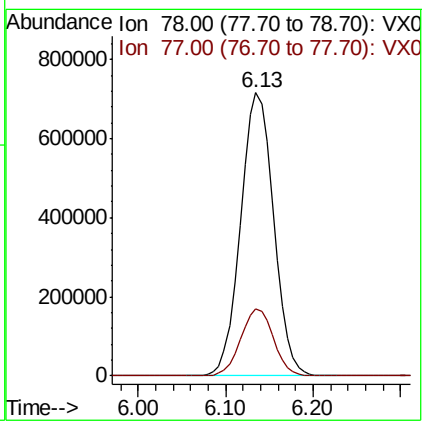


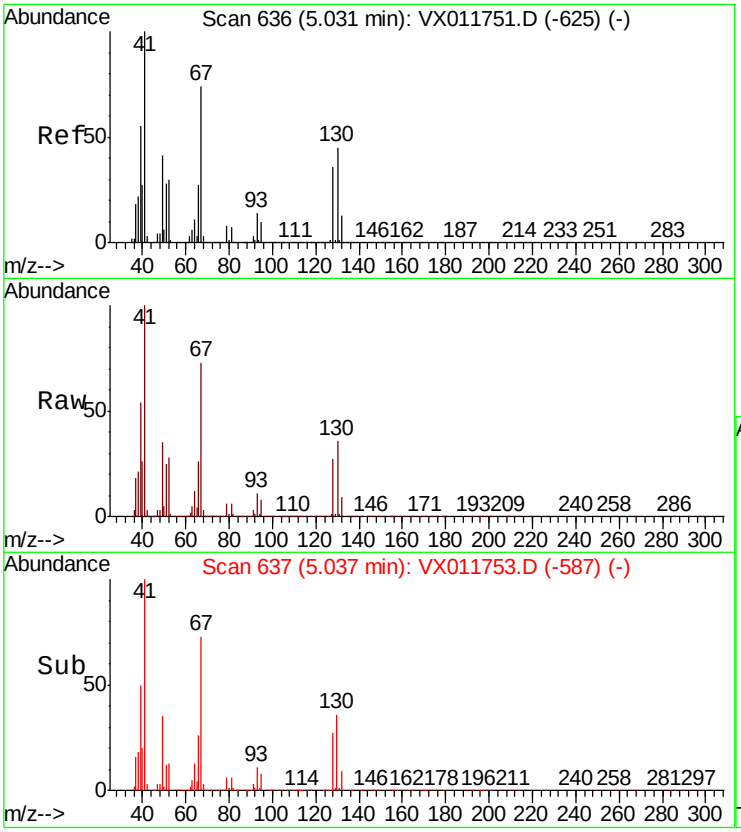


#40
Benzene
Concen: 133.452 ug/l
RT: 6.13 min Scan# 817
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion: 78 Resp: 1878521

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.1	28.7



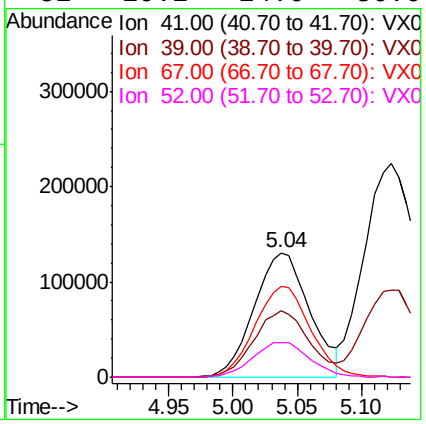


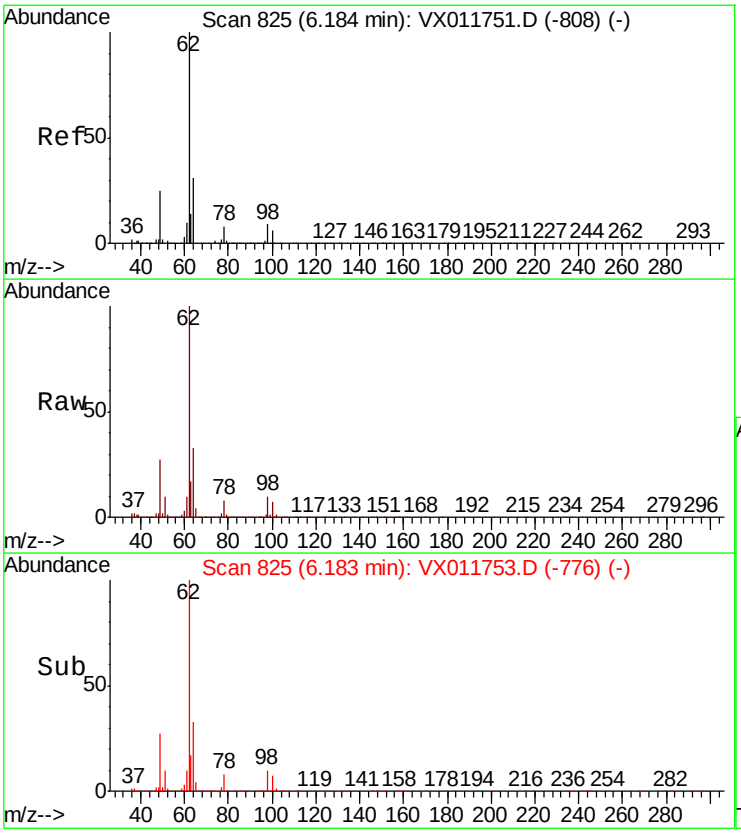
#41
Methacrylonitrile
Concen: 137.186 ug/l
RT: 5.04 min Scan# 637
Delta R.T. 0.01 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 41 Resp: 389616

Ion	Ratio	Lower	Upper
41	100		
39	53.0	44.3	66.5
67	73.2	60.3	90.5
52	29.2	24.0	36.0

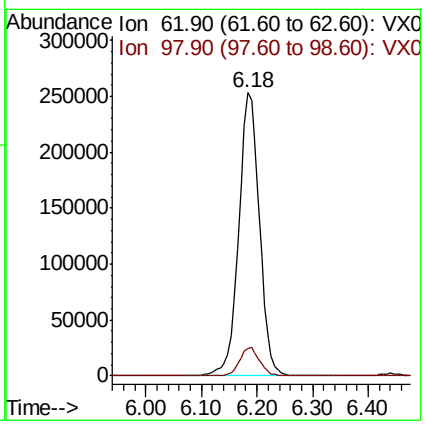


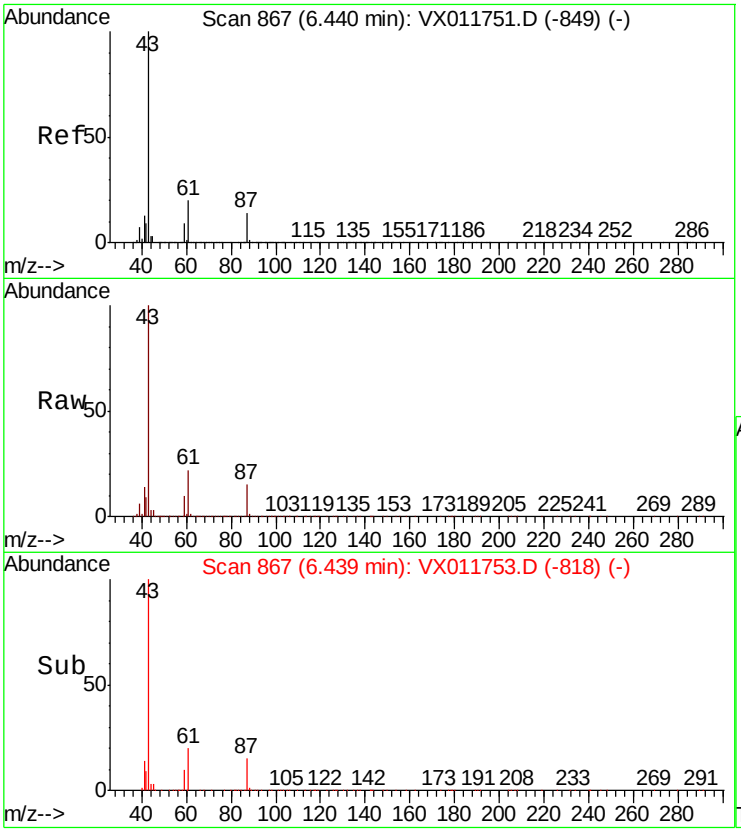


#42
1,2-Dichloroethane
Concen: 131.605 ug/l
RT: 6.18 min Scan# 825
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion: 62 Resp: 647652

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	18.8



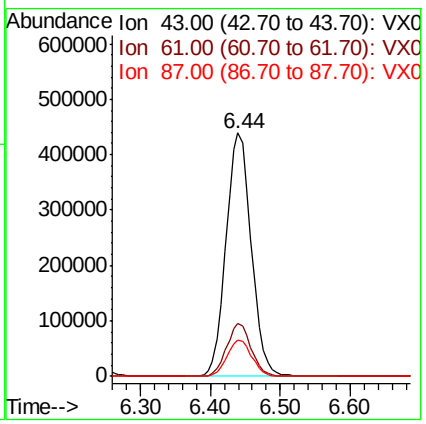


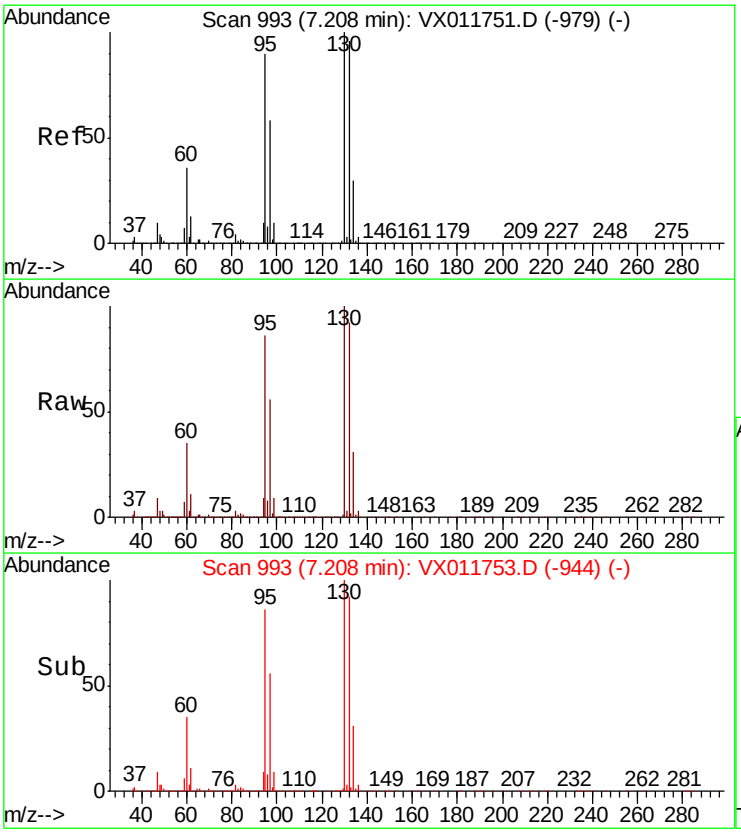
#43
Isopropyl Acetate
Concen: 134.886 ug/l
RT: 6.44 min Scan# 867
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 1095485

Ion	Ratio	Lower	Upper
43	100		
61	21.1	16.2	24.2
87	14.7	11.6	17.4

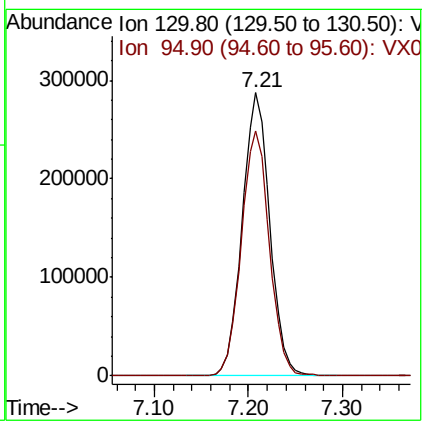


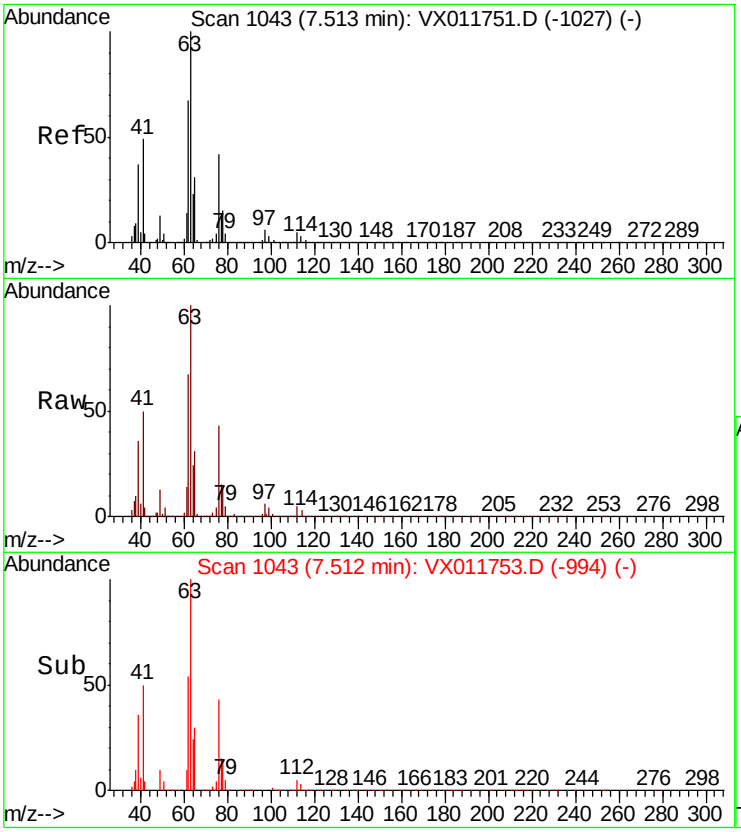


#44
Trichloroethene
Concen: 139.858 ug/l
RT: 7.21 min Scan# 993
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion:130 Resp: 589422

Ion	Ratio	Lower	Upper
130	100		
95	86.3	0.0	179.0



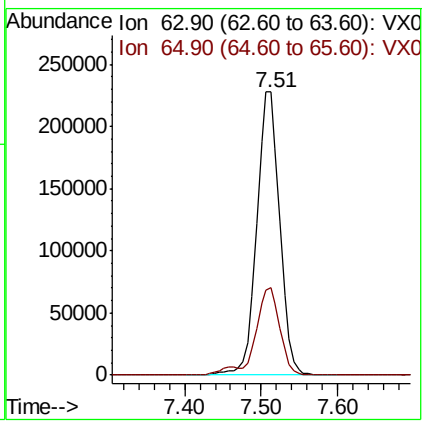


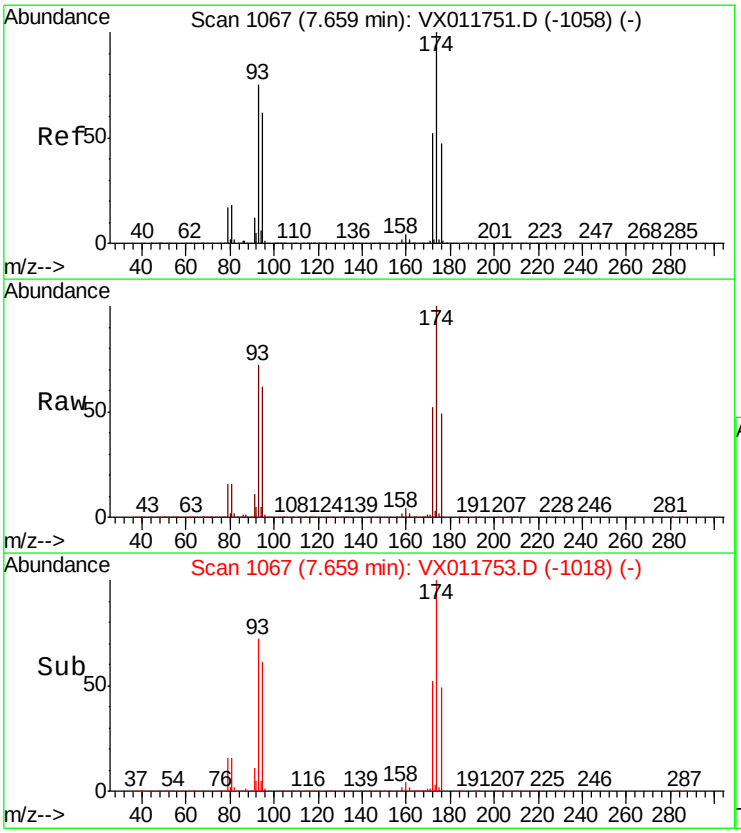
#45
1,2-Dichloropropane
Concen: 135.467 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 63 Resp: 475810

Ion	Ratio	Lower	Upper
63	100		
65	30.9	24.8	37.2

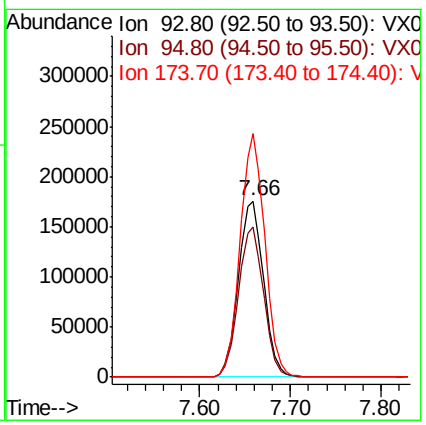


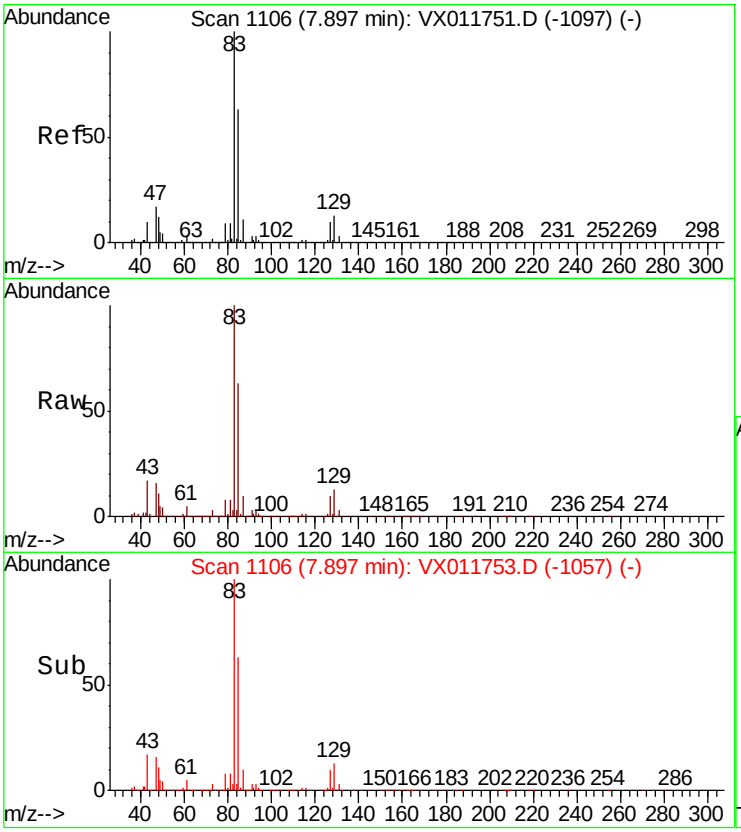


#46
Dibromomethane
Concen: 131.557 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion: 93 Resp: 338654

Ion	Ratio	Lower	Upper
93	100		
95	84.7	66.2	99.2
174	135.3	104.2	156.4



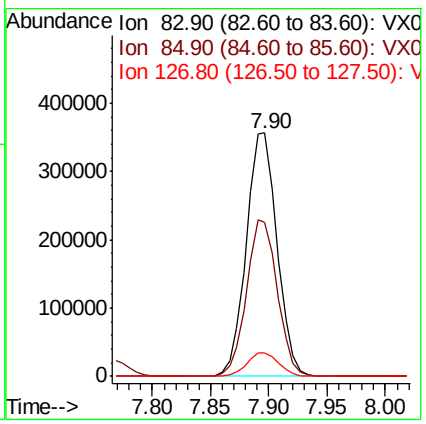


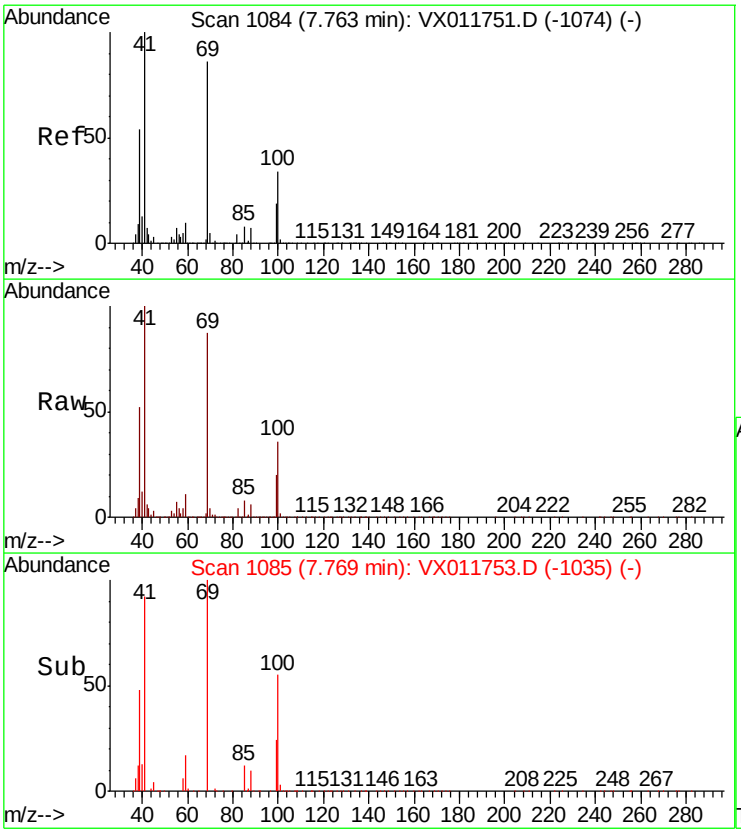
#47
Bromodichloromethane
Concen: 139.983 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 659399

Ion	Ratio	Lower	Upper
83	100		
85	63.4	50.6	76.0
127	9.6	8.4	12.6

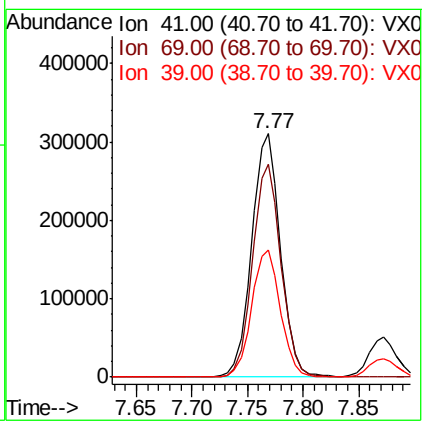


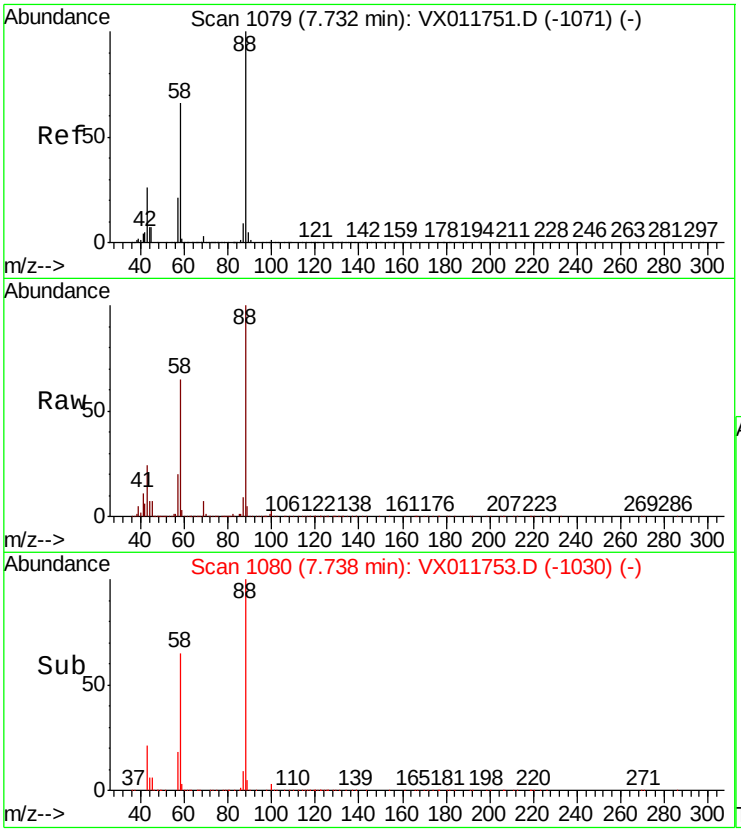


#48
Methyl methacrylate
Concen: 138.326 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.01 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion: 41 Resp: 555809

Ion	Ratio	Lower	Upper
41	100		
69	87.1	69.4	104.2
39	52.4	43.6	65.4



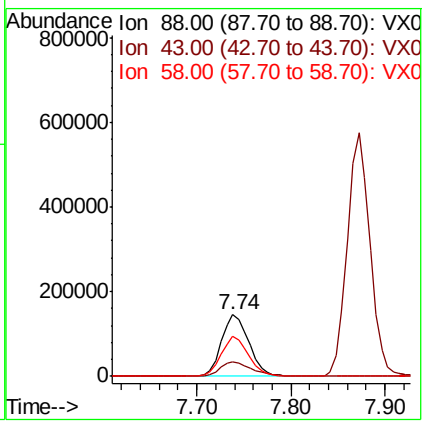


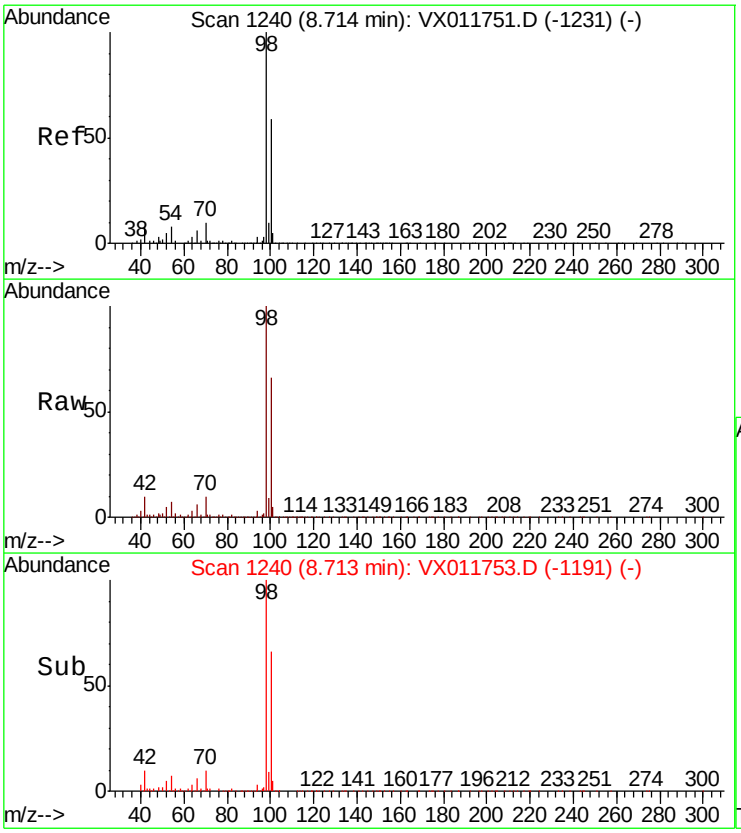
#49
1,4-Dioxane
Concen: 2723.716 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.01 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 88 Resp: 291975

Ion	Ratio	Lower	Upper
88	100		
43	27.9	24.6	37.0
58	64.9	51.4	77.2

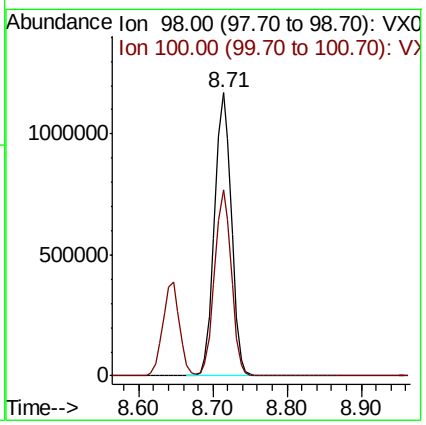


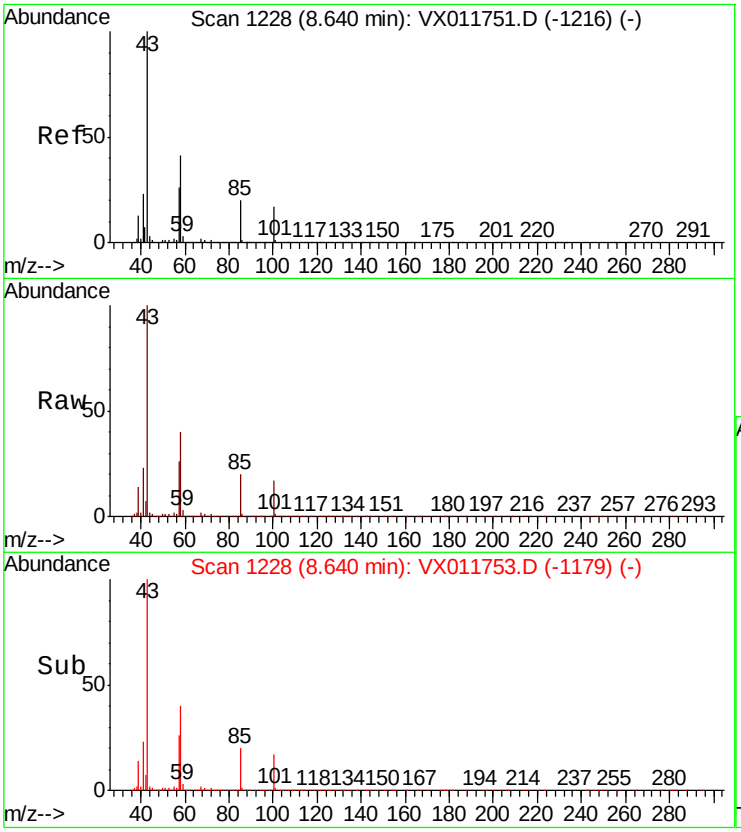


#50
Toluene-d8
Concen: 158.315 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion: 98 Resp: 1815013

Ion	Ratio	Lower	Upper
98	100		
100	65.4	52.1	78.1



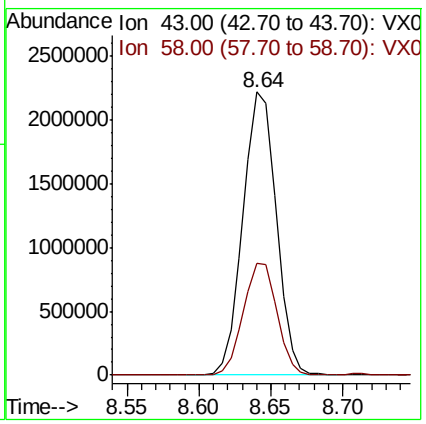


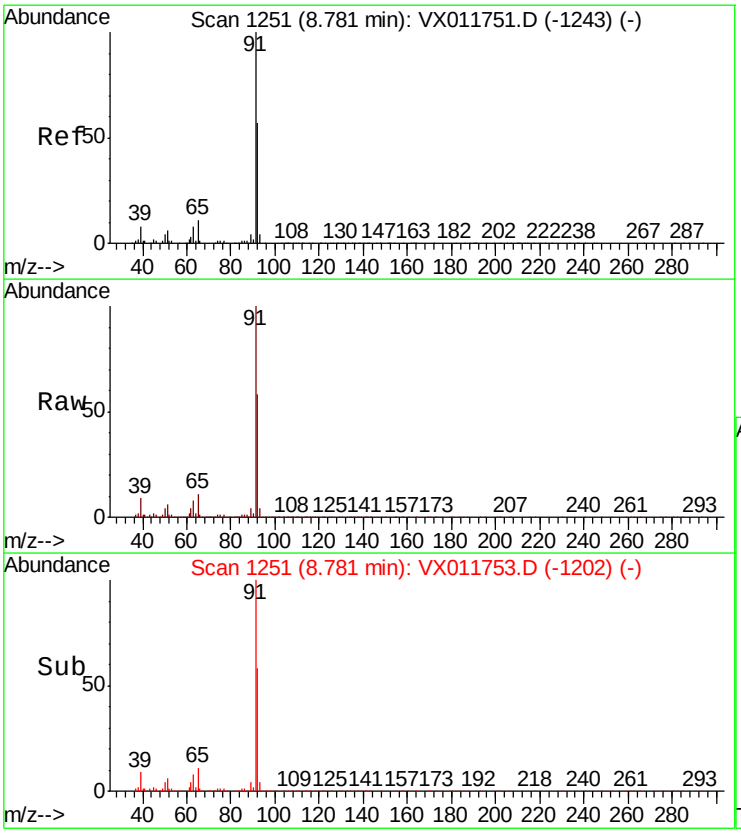
#51
4-Methyl-2-Pentanone
Concen: 672.311 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 3557789

Ion	Ratio	Lower	Upper
43	100		
58	40.0	31.8	47.6

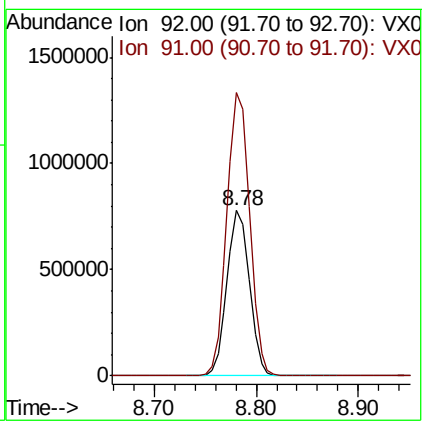


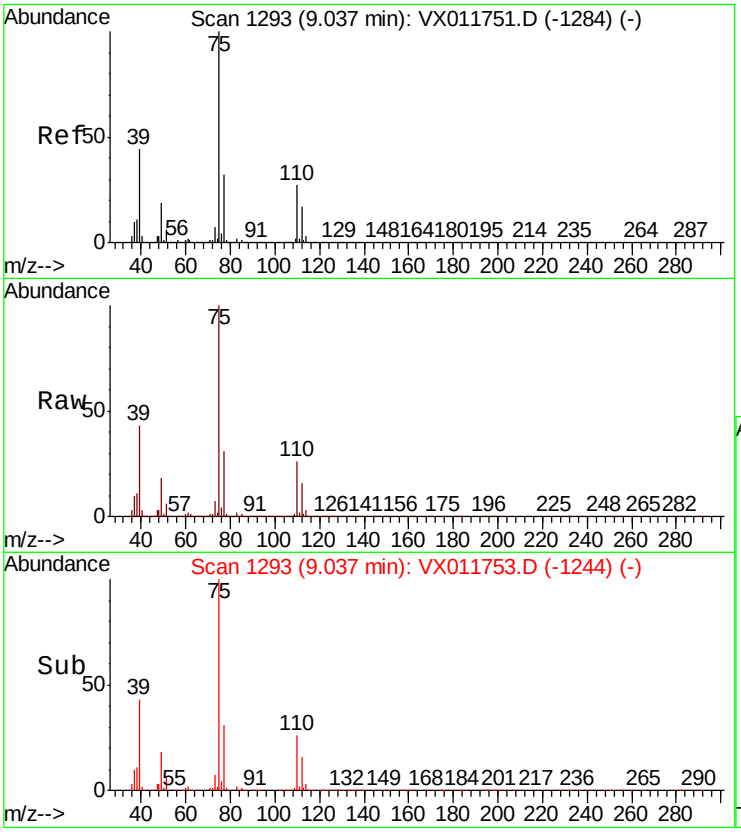


#52
Toluene
Concen: 132.114 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion: 92 Resp: 1192770

Ion	Ratio	Lower	Upper
92	100		
91	173.3	138.6	207.8



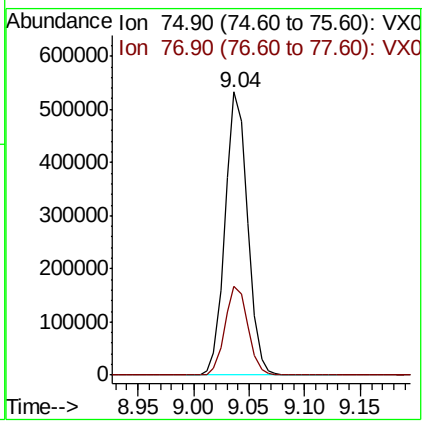


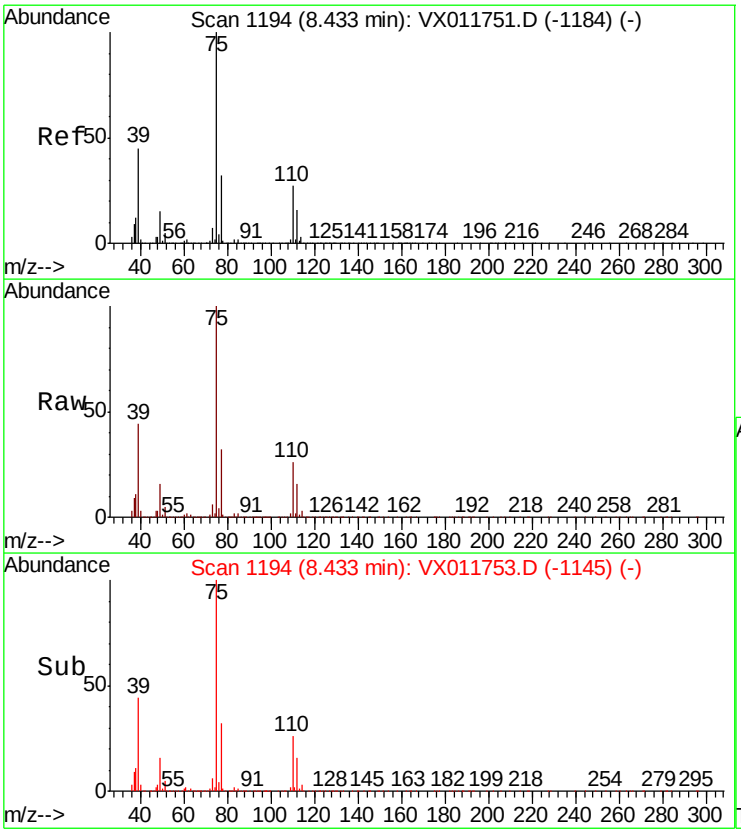
#53
t-1,3-Dichloropropene
Concen: 152.207 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 743700

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.4	38.0

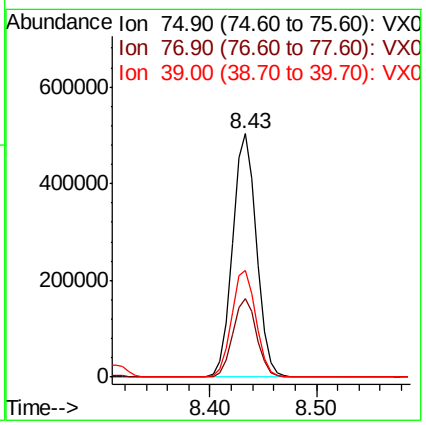


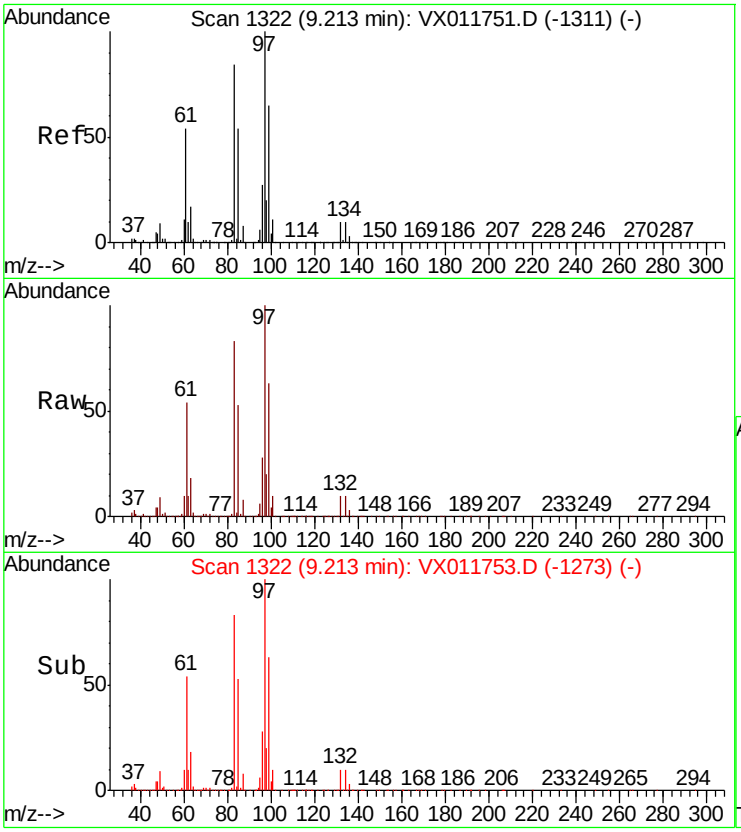


#54
cis-1,3-Dichloropropene
Concen: 148.541 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion: 75 Resp: 792526

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.4	38.2
39	44.0	36.2	54.4



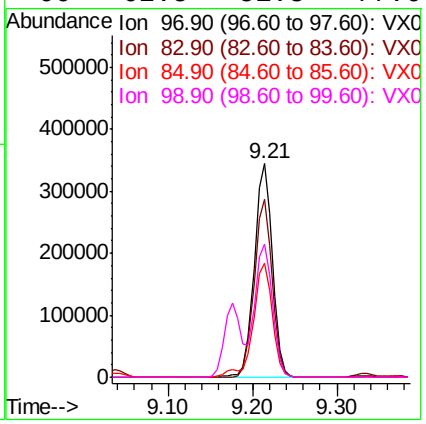


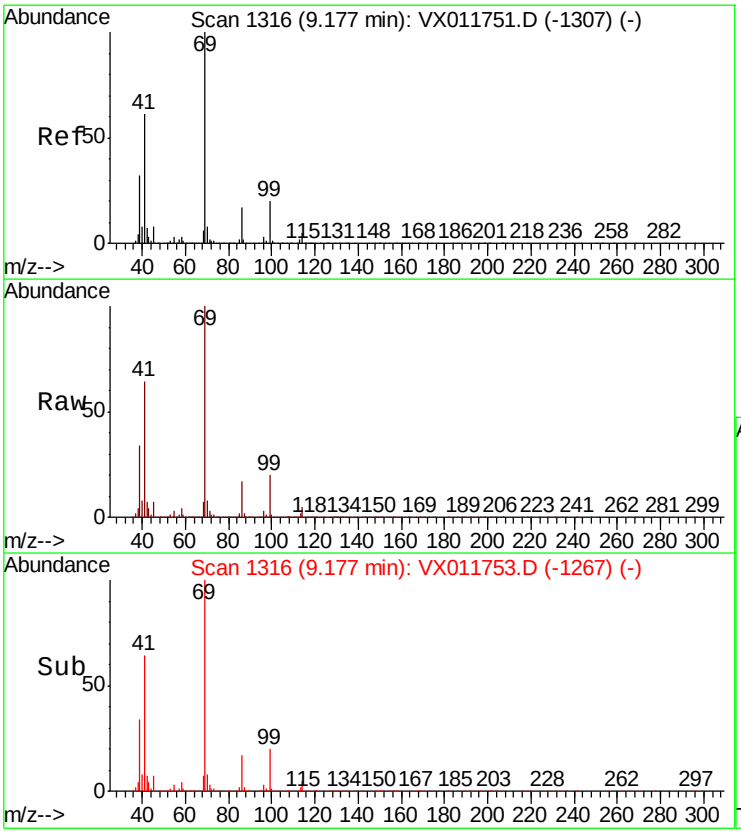
#55
1,1,2-Trichloroethane
Concen: 131.220 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 97 Resp: 502389

Ion	Ratio	Lower	Upper
97	100		
83	83.2	67.3	100.9
85	53.2	43.4	65.2
99	62.5	51.8	77.6

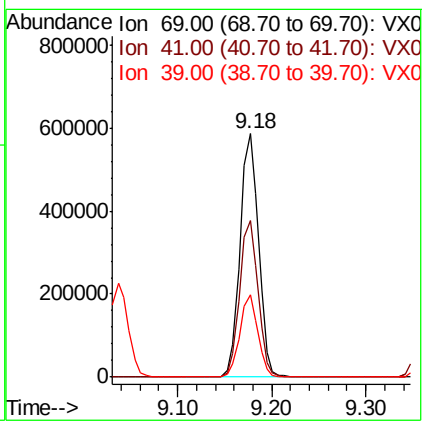


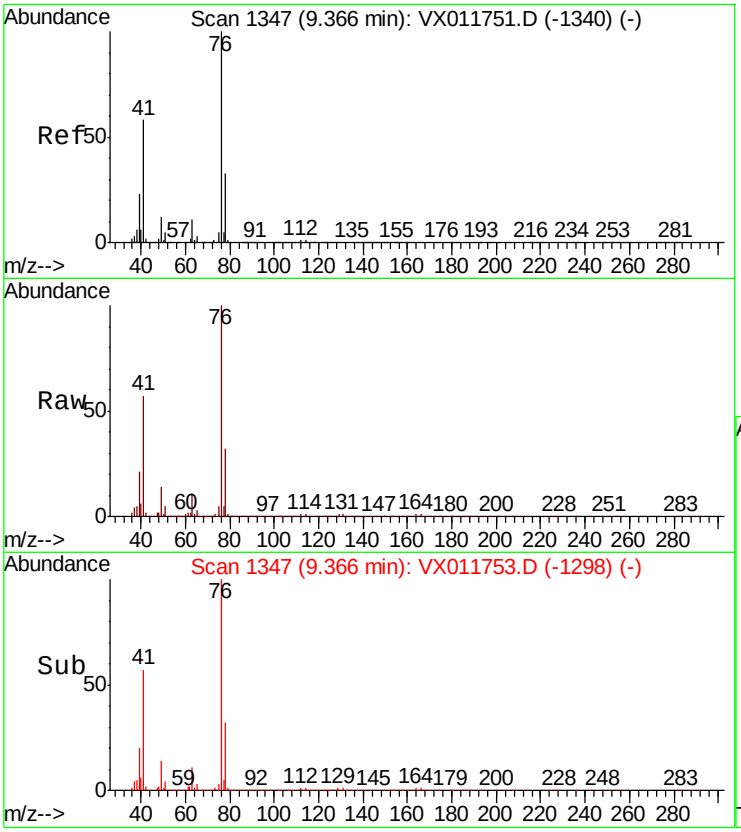


#56
Ethyl methacrylate
Concen: 144.293 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion: 69 Resp: 801967

Ion	Ratio	Lower	Upper
69	100		
41	64.2	50.7	76.1
39	32.8	26.4	39.6



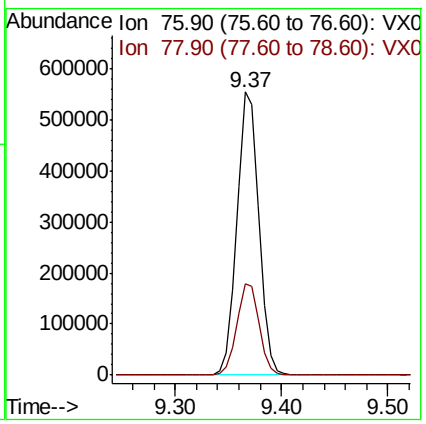


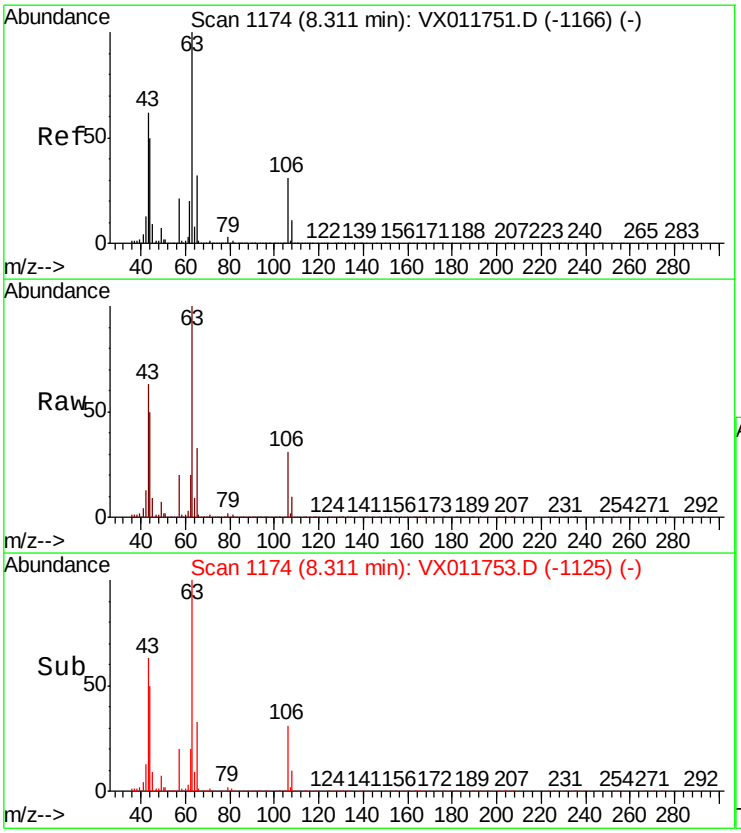
#57
1,3-Dichloropropane
Concen: 132.779 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 802397

Ion	Ratio	Lower	Upper
76	100		
78	32.7	26.6	39.8

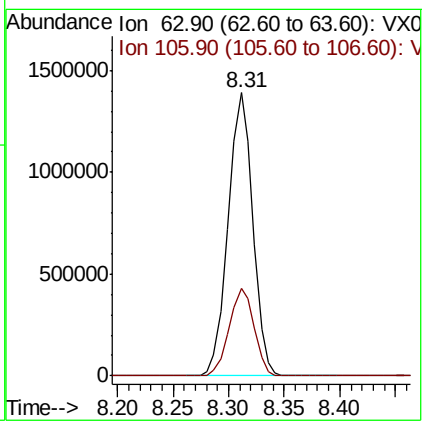


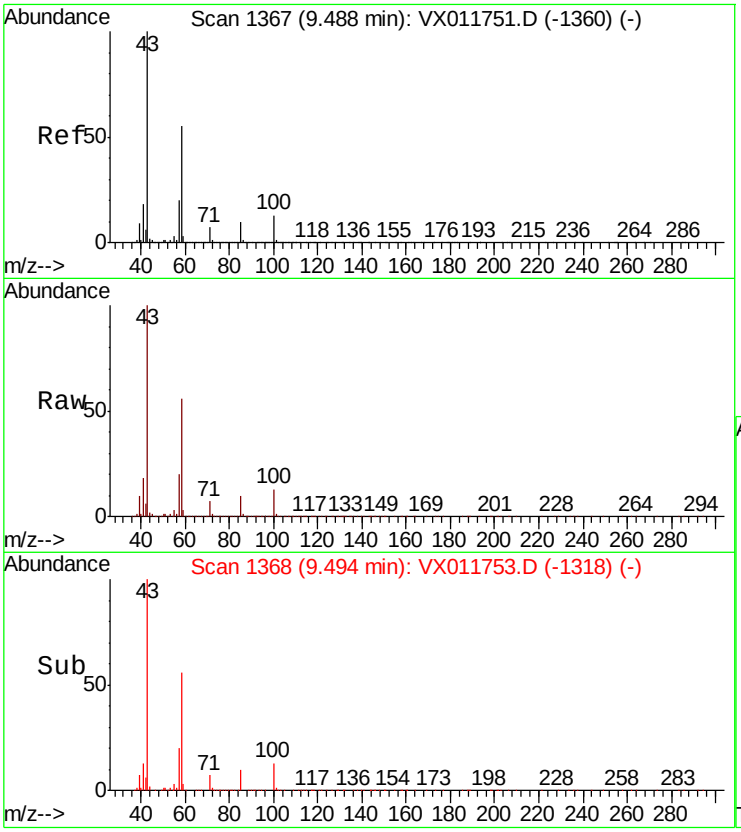


#58
2-Chloroethyl Vinyl ether
Concen: 761.702 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion: 63 Resp: 2132133

Ion	Ratio	Lower	Upper
63	100		
106	31.3	24.9	37.3



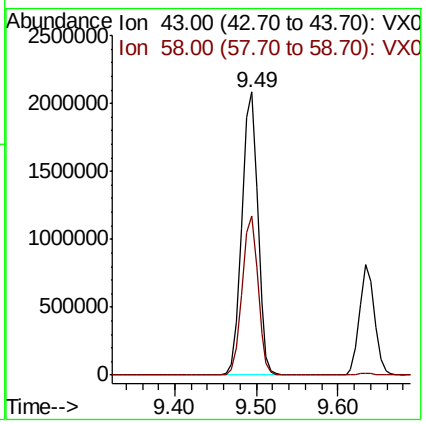


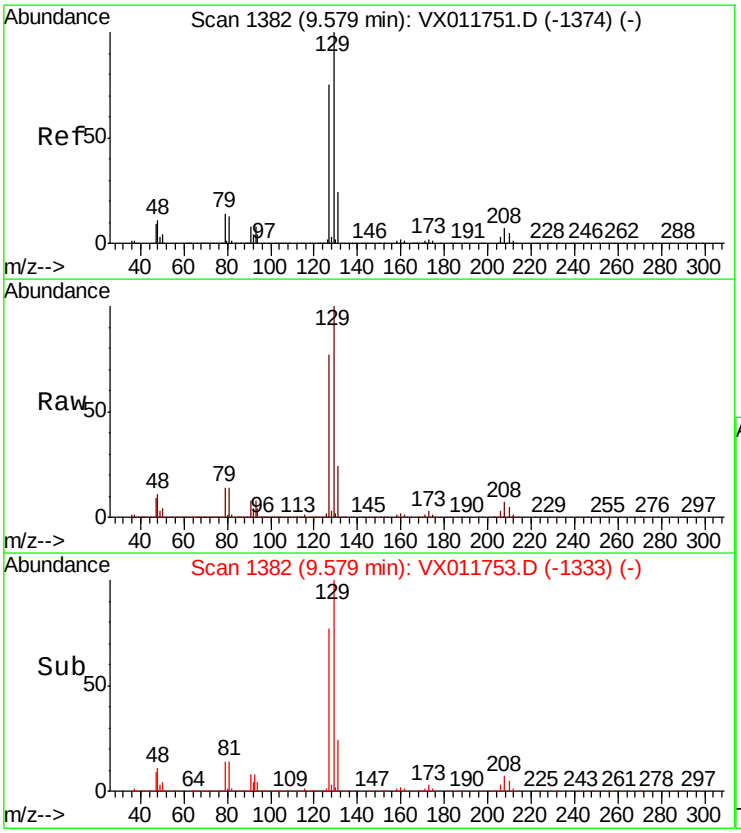
#59
2-Hexanone
Concen: 687.446 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.01 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 2809393

Ion	Ratio	Lower	Upper
43	100		
58	55.8	27.7	83.1

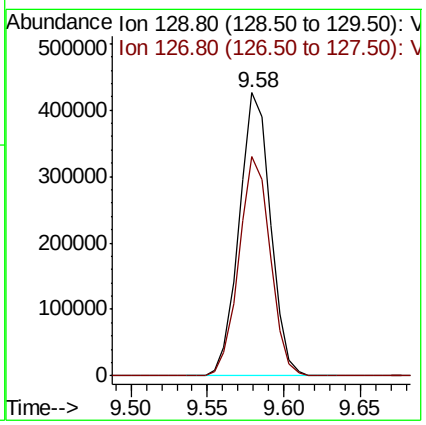


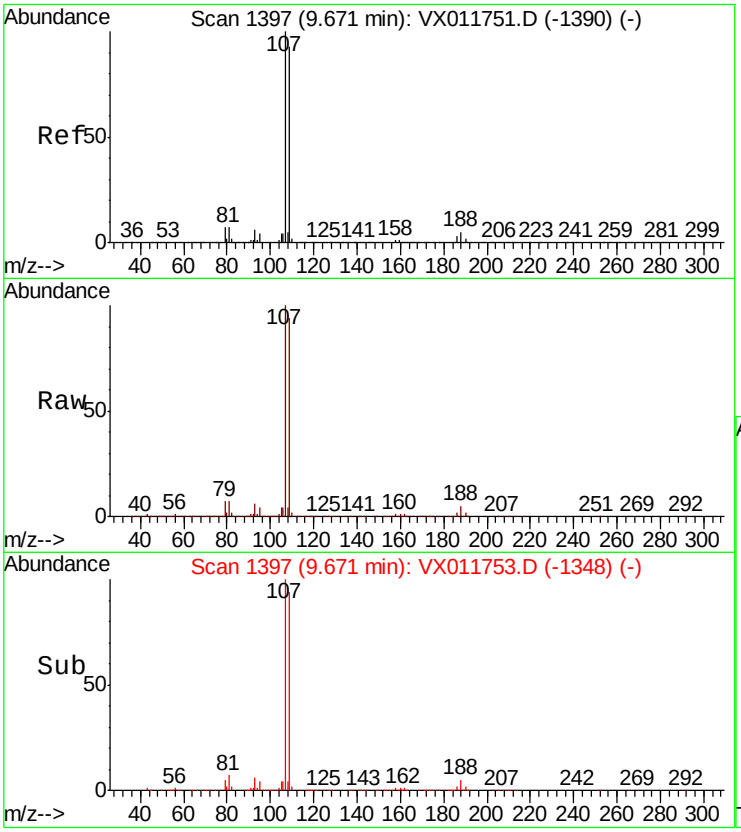


#60
Dibromochloromethane
Concen: 152.397 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion:129 Resp: 606525

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.3	114.8



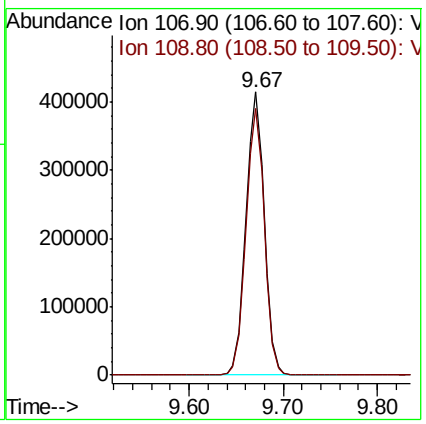


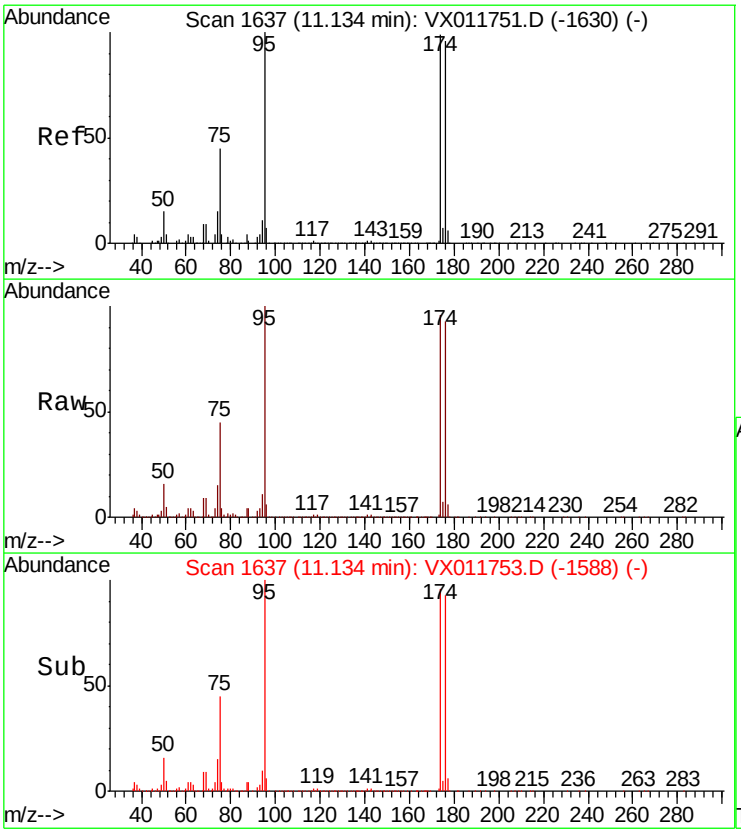
#61
1,2-Dibromoethane
Concen: 138.150 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:107 Resp: 565387

Ion	Ratio	Lower	Upper
107	100		
109	94.4	75.8	113.8

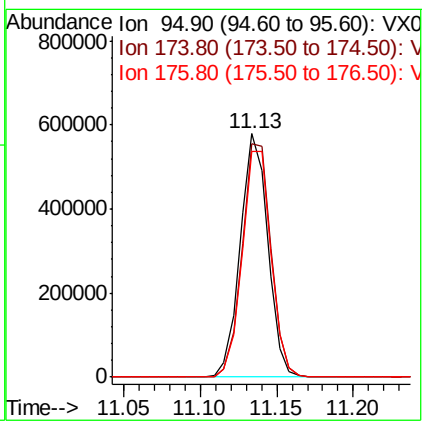


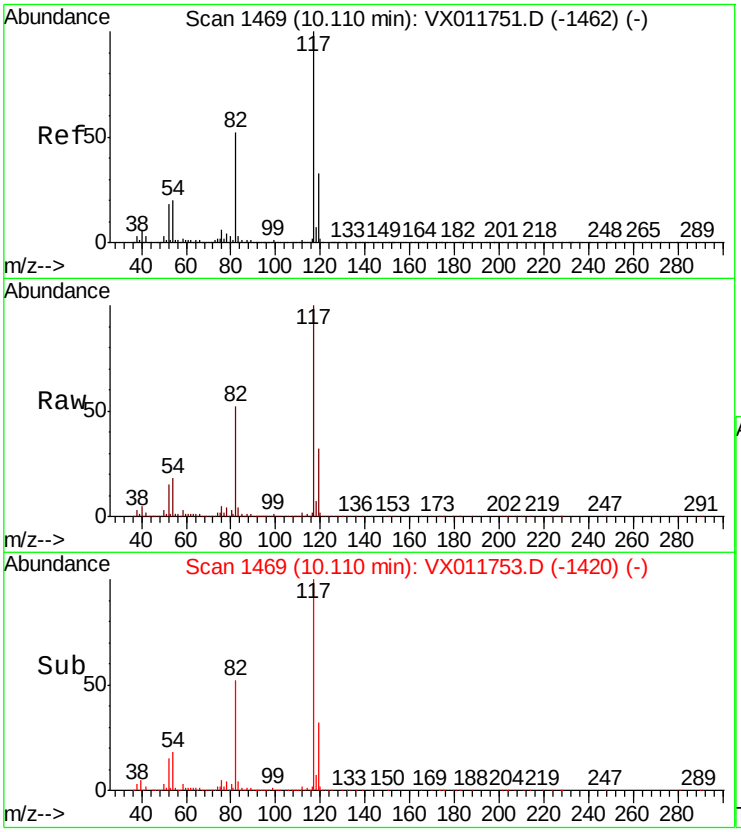


#62
4-Bromofluorobenzene
Concen: 152.443 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion: 95 Resp: 722319

Ion	Ratio	Lower	Upper
95	100		
174	100.7	0.0	197.4
176	97.7	0.0	194.4



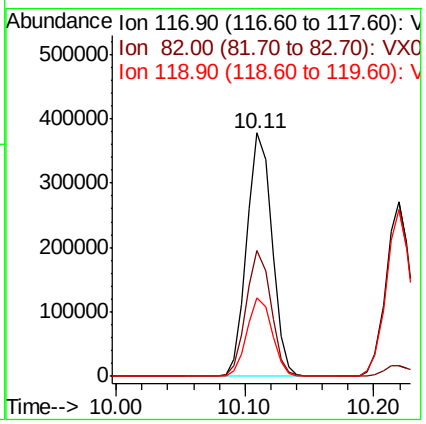


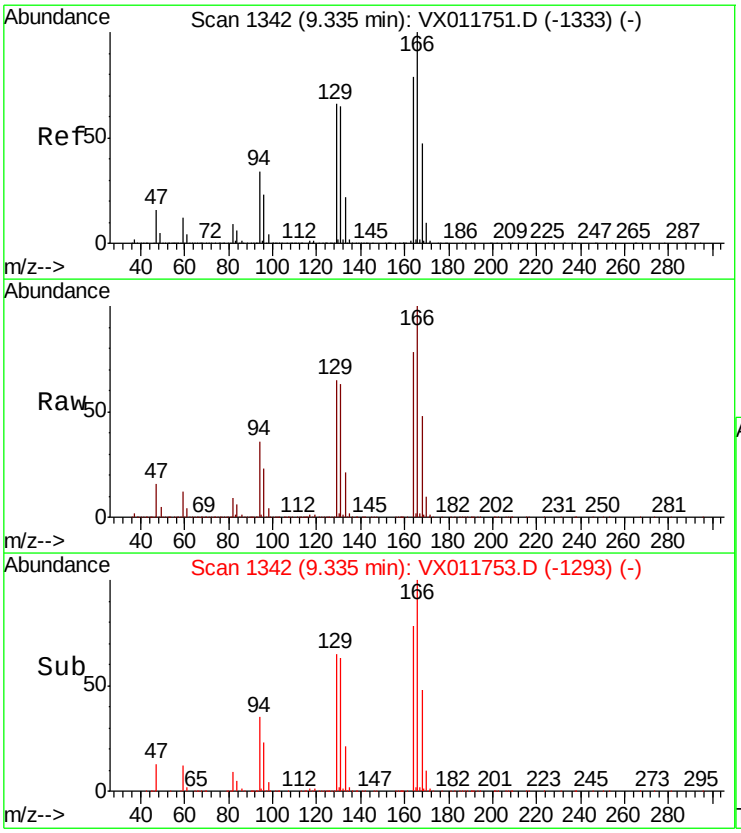
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion:117 Resp: 507199

Ion	Ratio	Lower	Upper
117	100		
82	51.6	41.7	62.5
119	32.2	26.2	39.2

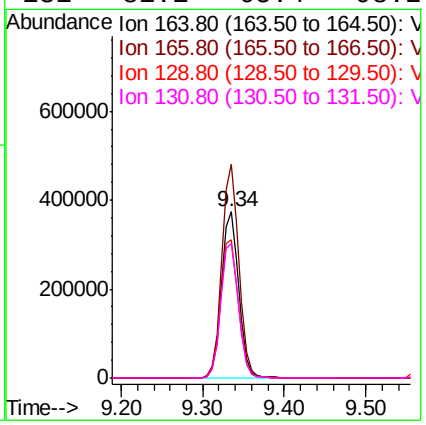


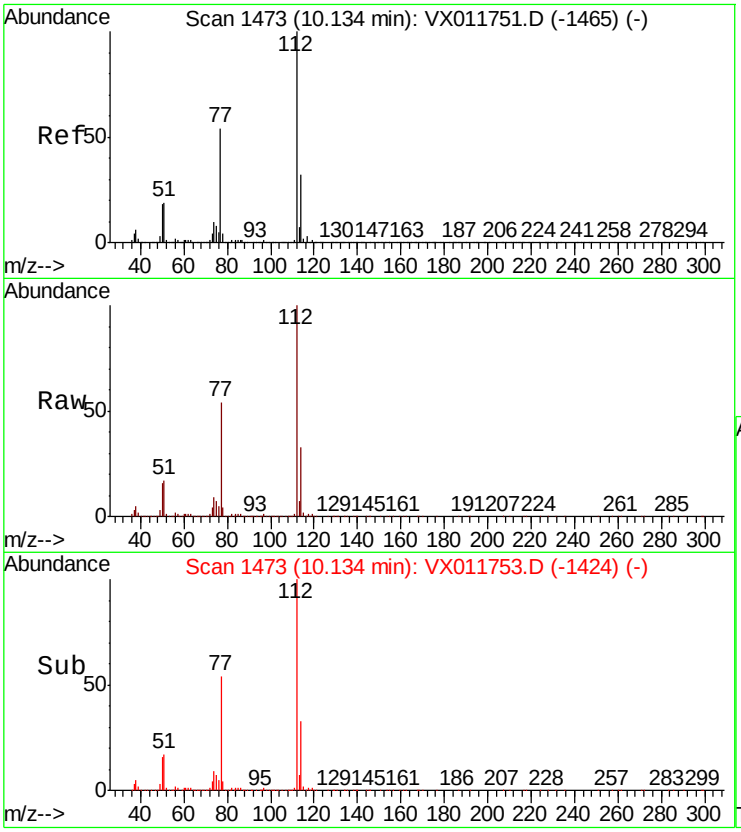


#64
Tetrachloroethene
Concen: 130.315 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion:164 Resp: 546296

Ion	Ratio	Lower	Upper
164	100		
166	128.6	100.7	151.1
129	83.2	66.8	100.2
131	81.1	65.4	98.2



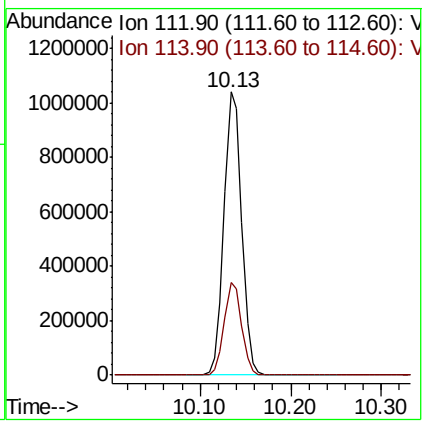


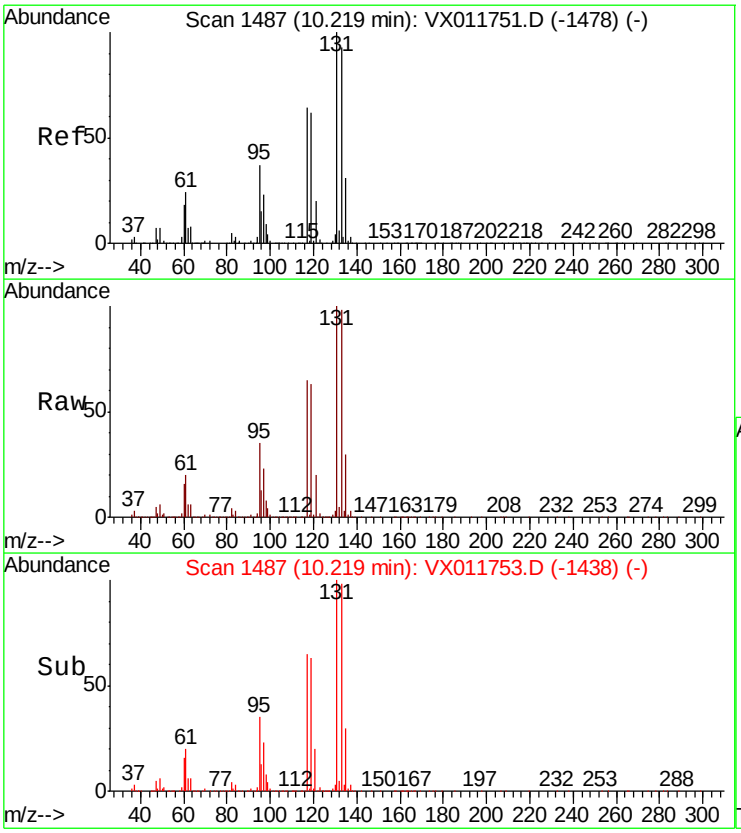
#65
Chlorobenzene
Concen: 132.410 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:112 Resp: 1409944

Ion	Ratio	Lower	Upper
112	100		
114	32.7	25.4	38.0

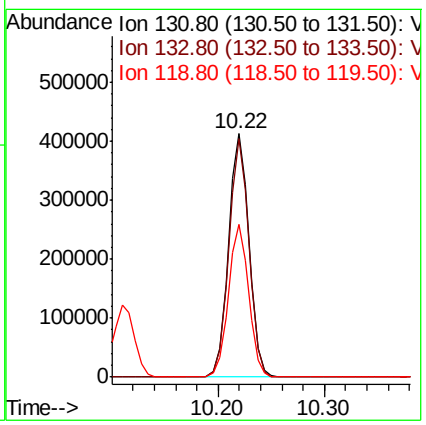


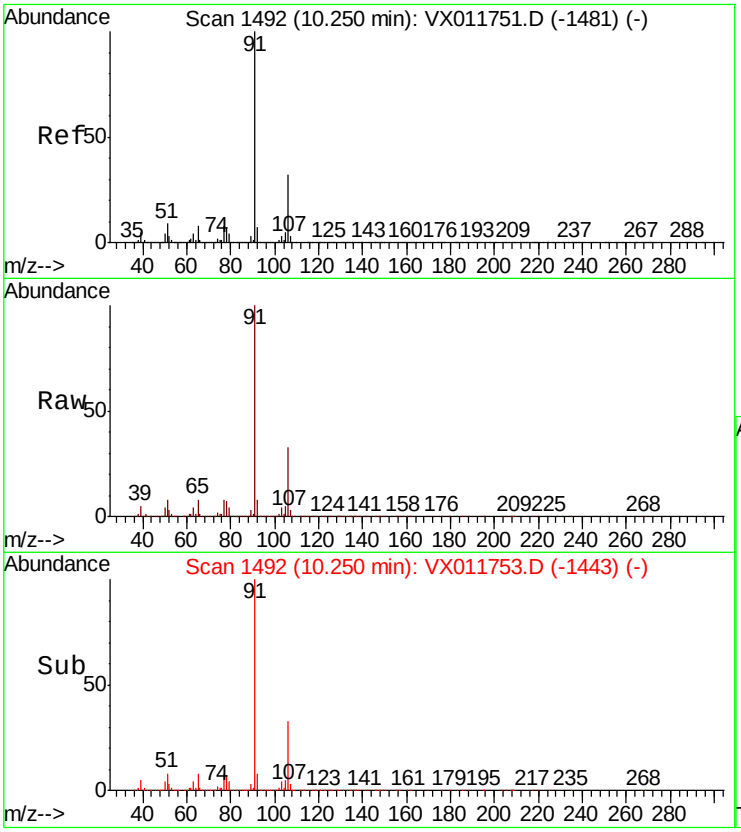


#66
1,1,1,2-Tetrachloroethane
Concen: 138.990 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion:131 Resp: 555023

Ion	Ratio	Lower	Upper
131	100		
133	96.5	47.8	143.4
119	62.4	31.3	93.8



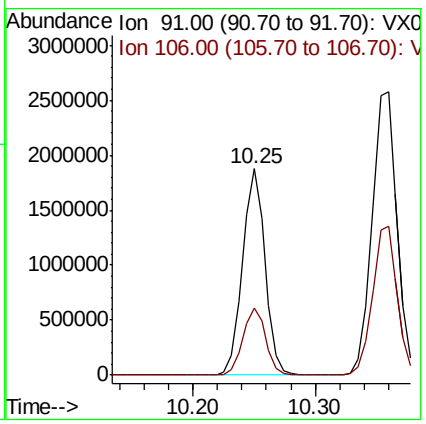


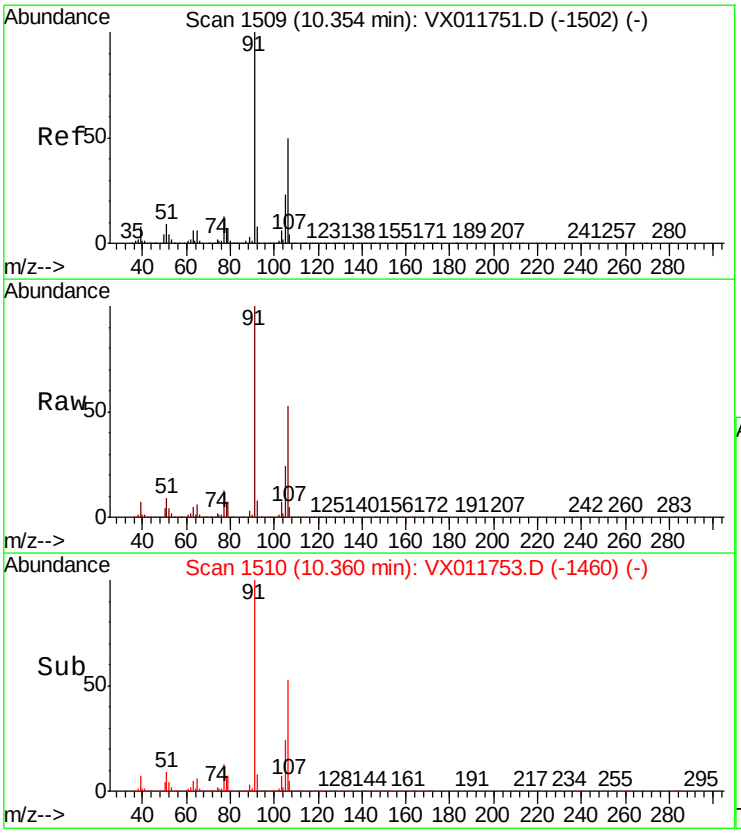
#67
Ethyl Benzene
Concen: 133.152 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 2388418

Ion	Ratio	Lower	Upper
91	100		
106	32.7	25.5	38.3

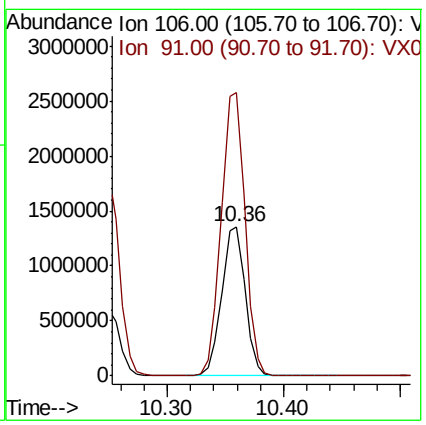


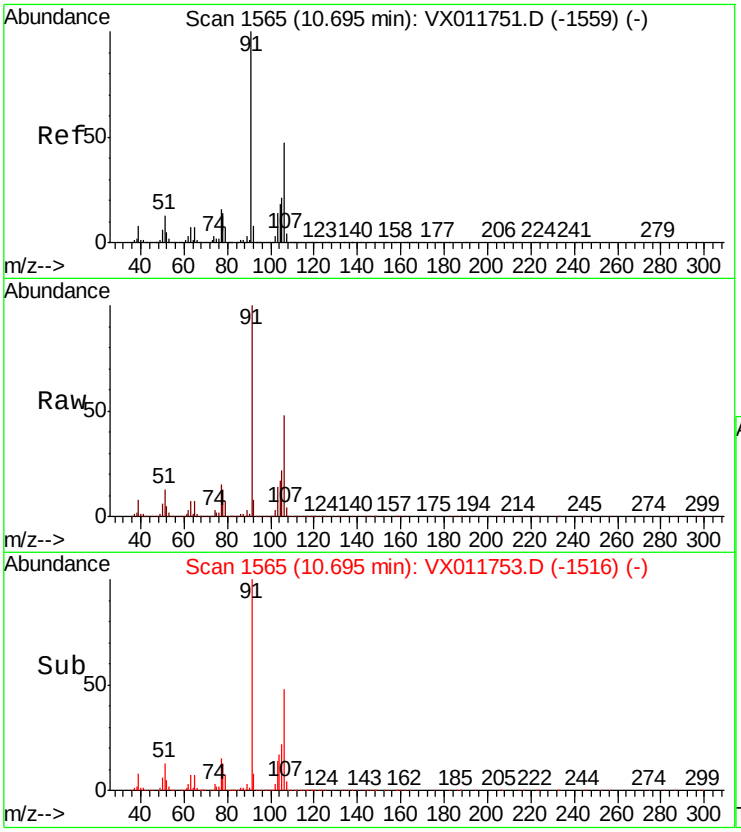


#68
m/p-Xylenes
Concen: 273.865 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.01 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion:106 Resp: 1886943

Ion	Ratio	Lower	Upper
106	100		
91	193.2	158.3	237.5



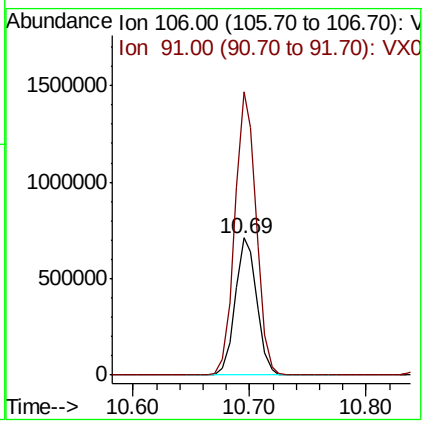


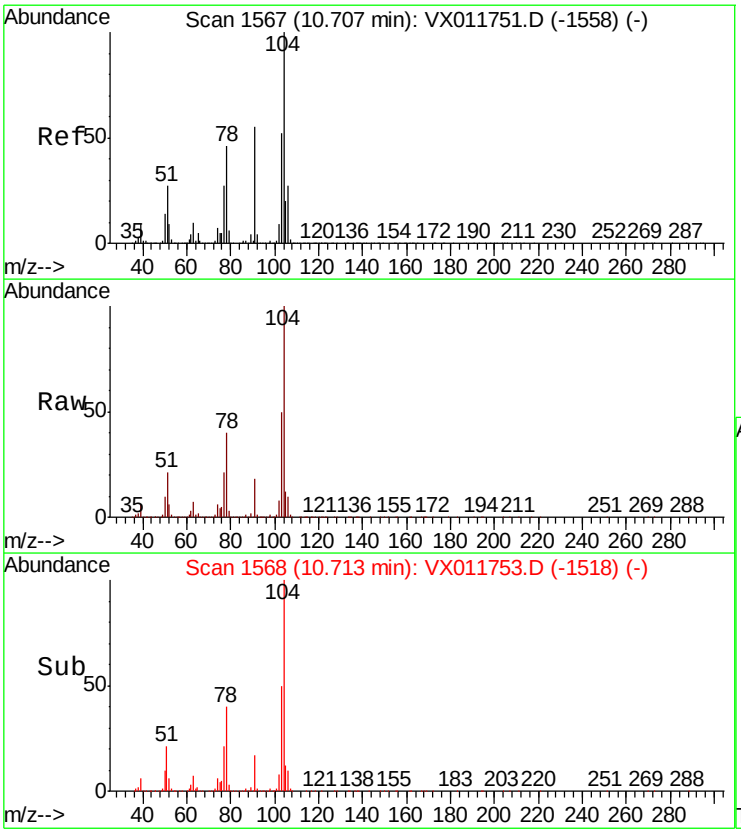
#69
o-Xylene
Concen: 135.902 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:106 Resp: 917954

Ion	Ratio	Lower	Upper
106	100		
91	204.3	105.0	314.9

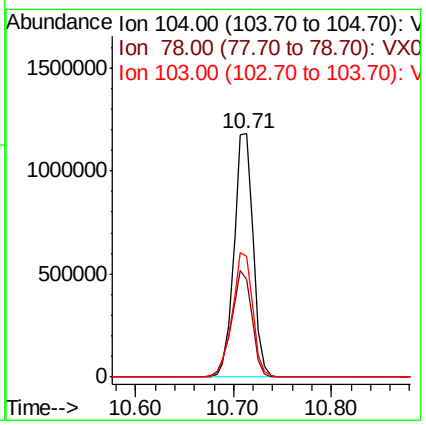


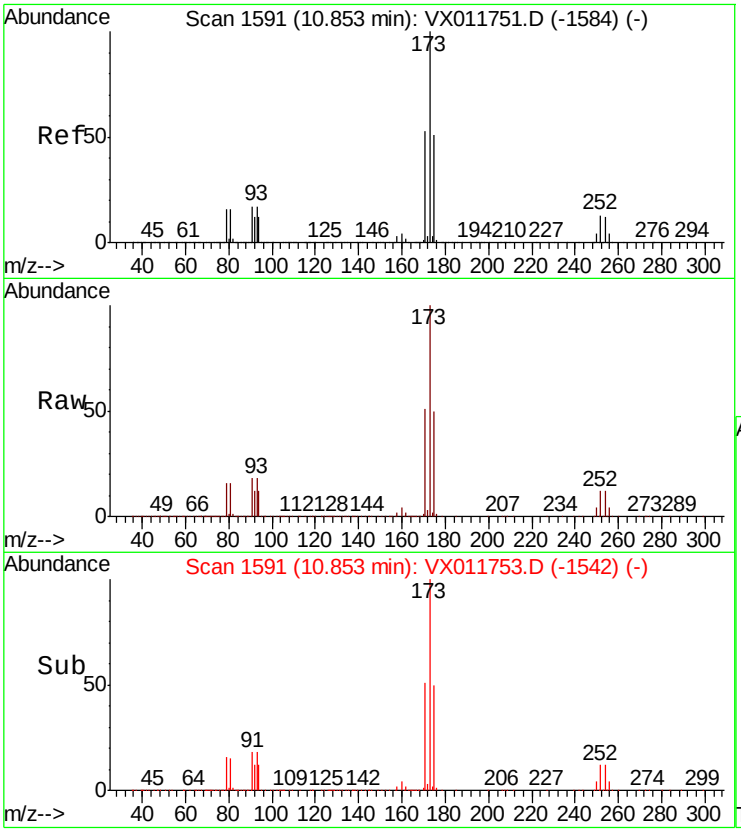


#70
Styrene
Concen: 141.087 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.01 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion:104 Resp: 1595881

Ion	Ratio	Lower	Upper
104	100		
78	47.0	39.2	58.8
103	54.6	44.5	66.7



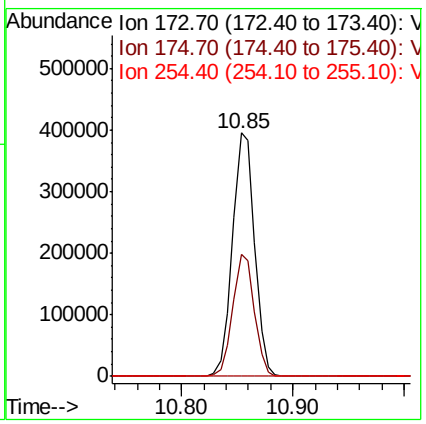


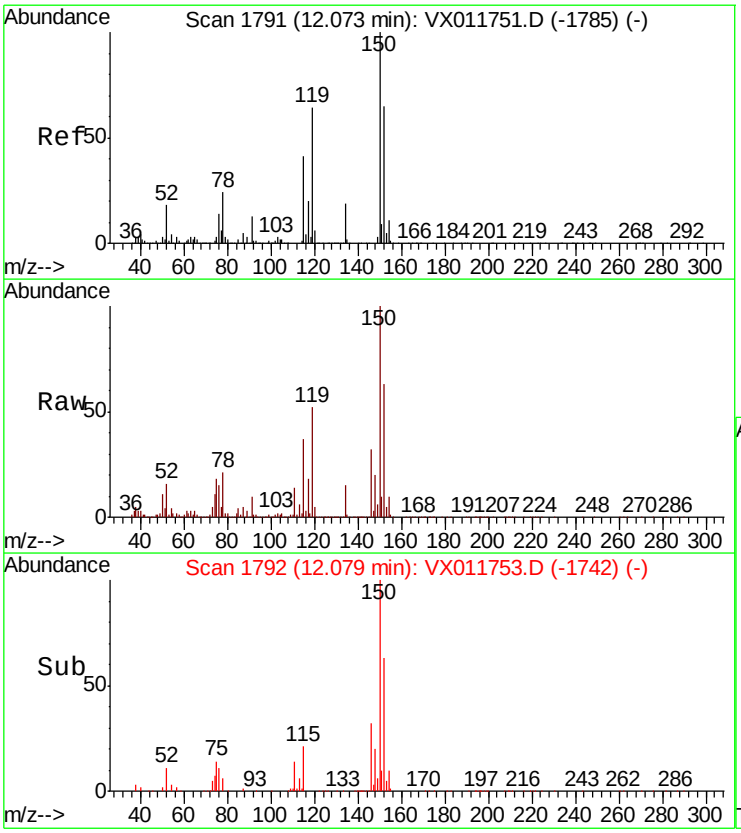
#71
Bromoform
Concen: 159.853 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:173 Resp: 541752

Ion	Ratio	Lower	Upper
173	100		
175	49.3	25.1	75.3
254	0.2	0.2	0.4#

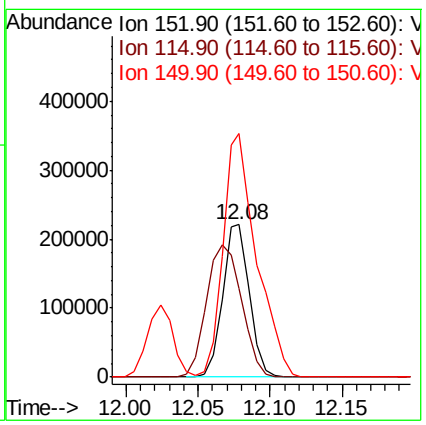


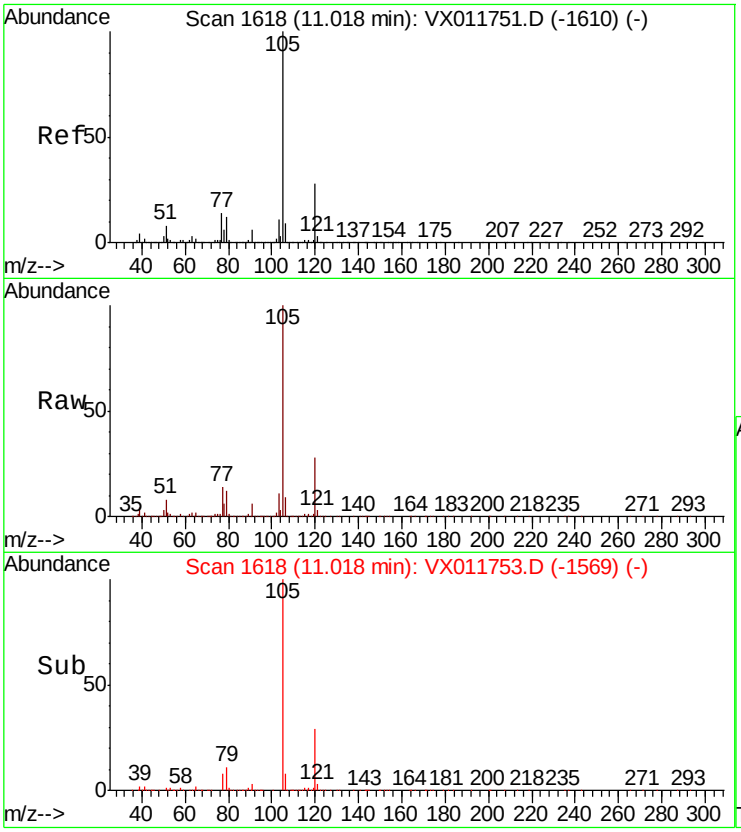


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.01 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion:152 Resp: 286161

Ion	Ratio	Lower	Upper
152	100		
115	114.1	37.3	111.8#
150	200.2	0.0	343.0



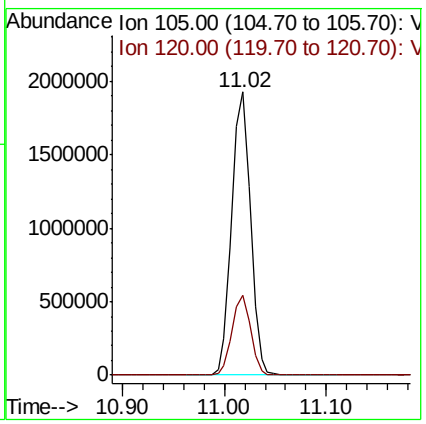


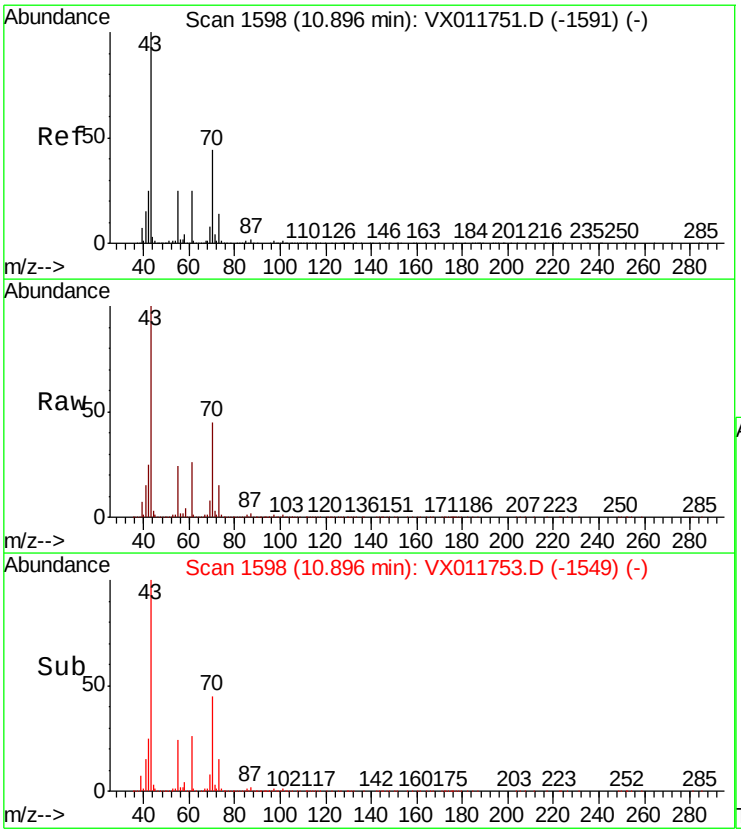
#73
Isopropylbenzene
Concen: 133.072 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:105 Resp: 2442370

Ion	Ratio	Lower	Upper
105	100		
120	27.9	13.9	41.7

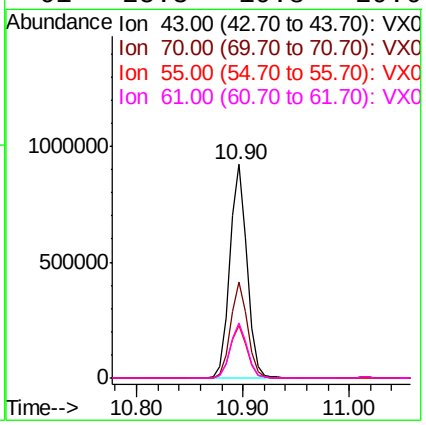


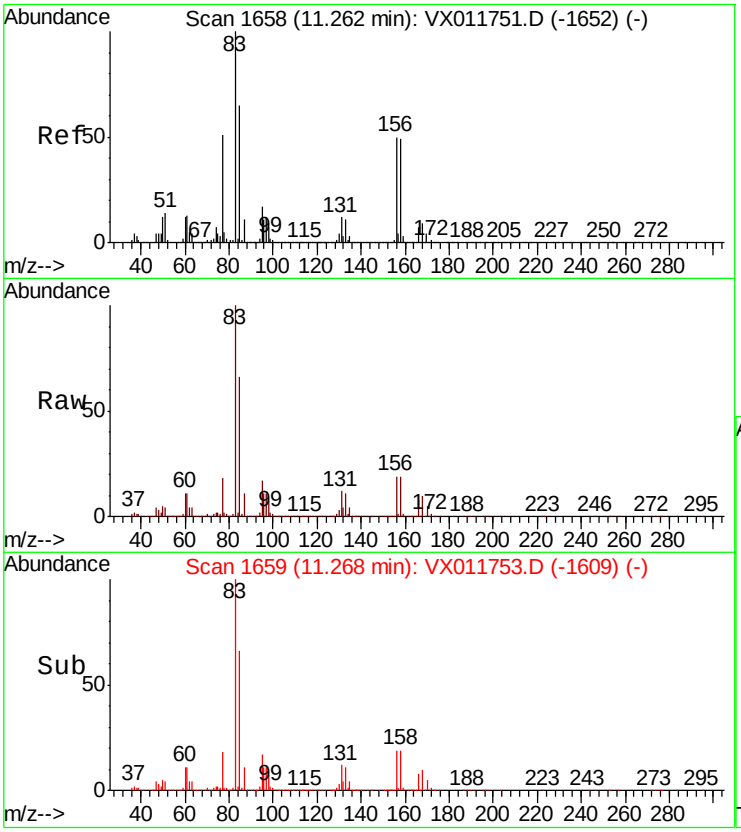


#74
N-amyl acetate
Concen: 134.867 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion: 43 Resp: 1038366

Ion	Ratio	Lower	Upper
43	100		
70	44.4	34.8	52.2
55	24.3	19.5	29.3
61	25.3	19.8	29.6



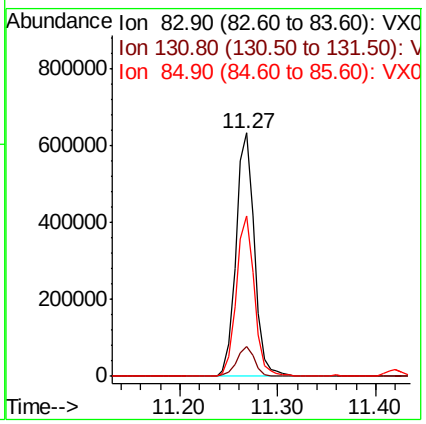


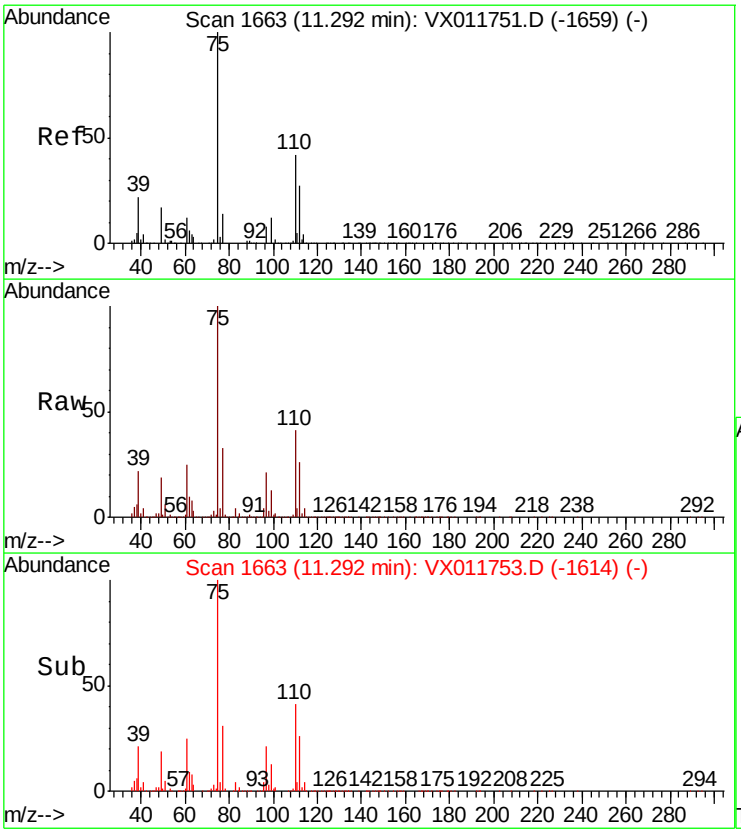
#75
1,1,2,2-Tetrachloroethane
Concen: 131.429 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.01 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 820696

Ion	Ratio	Lower	Upper
83	100		
131	11.9	6.1	18.3
85	65.1	32.4	97.0

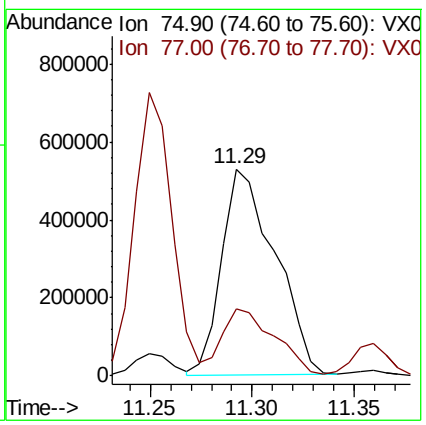


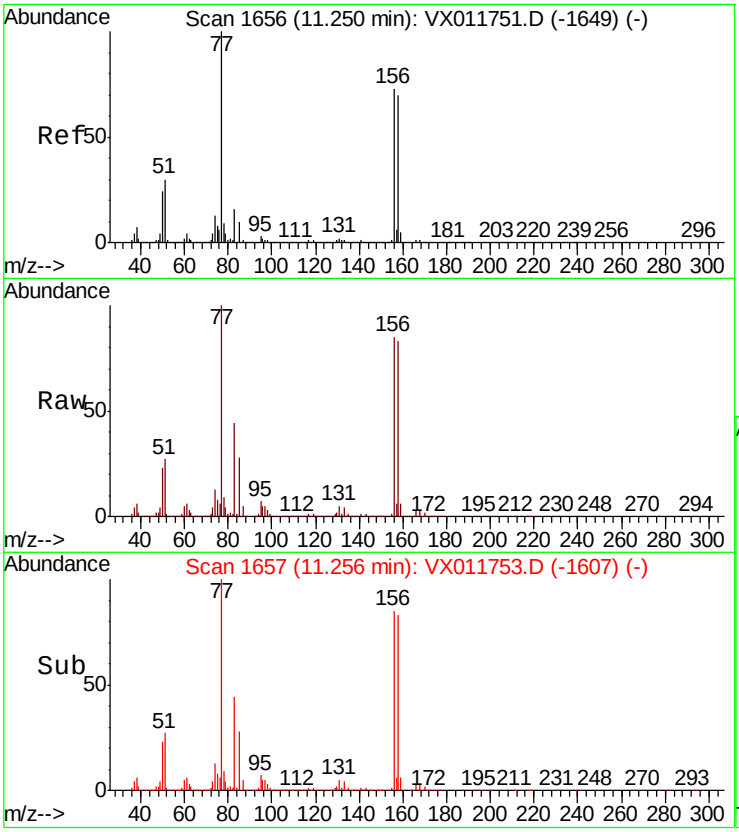


#76
1,2,3-Trichloropropane
Concen: 180.352 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion: 75 Resp: 961839

Ion	Ratio	Lower	Upper
75	100		
77	32.6	21.1	63.3



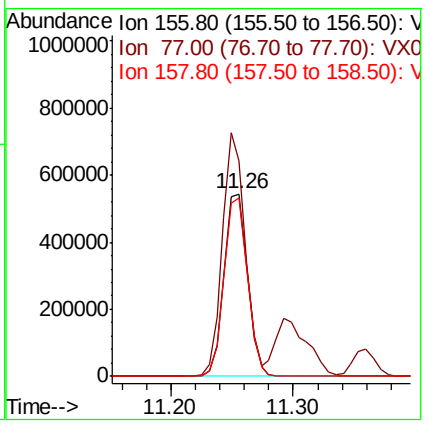


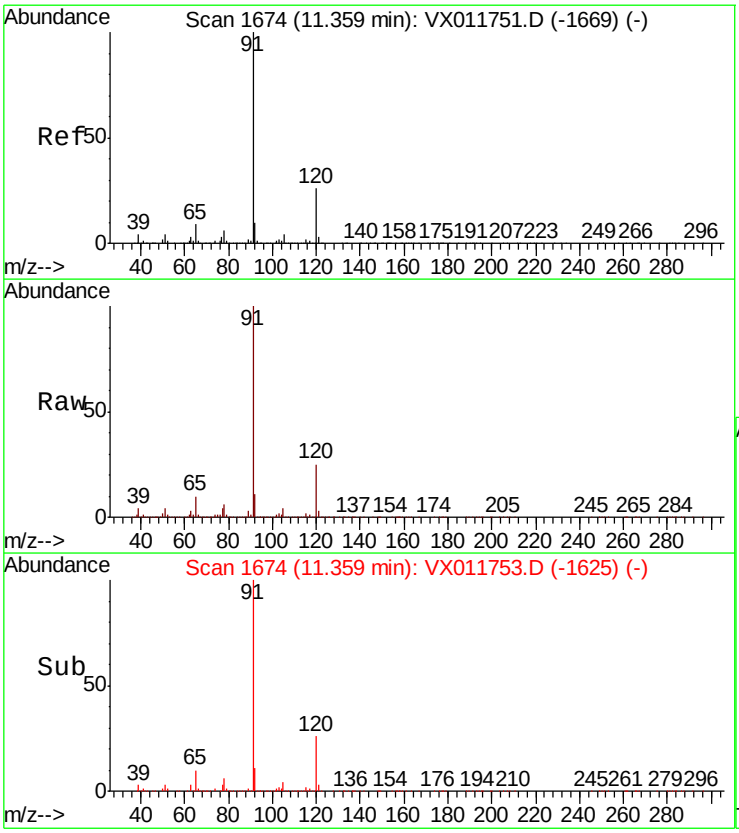
#77
Bromobenzene
Concen: 133.412 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.01 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion:156 Resp: 724443

Ion	Ratio	Lower	Upper
156	100		
77	128.1	65.3	196.0
158	97.4	48.4	145.0

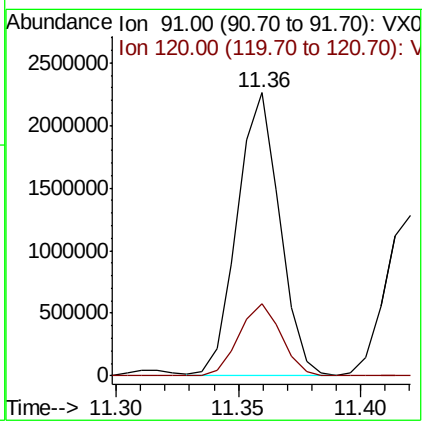


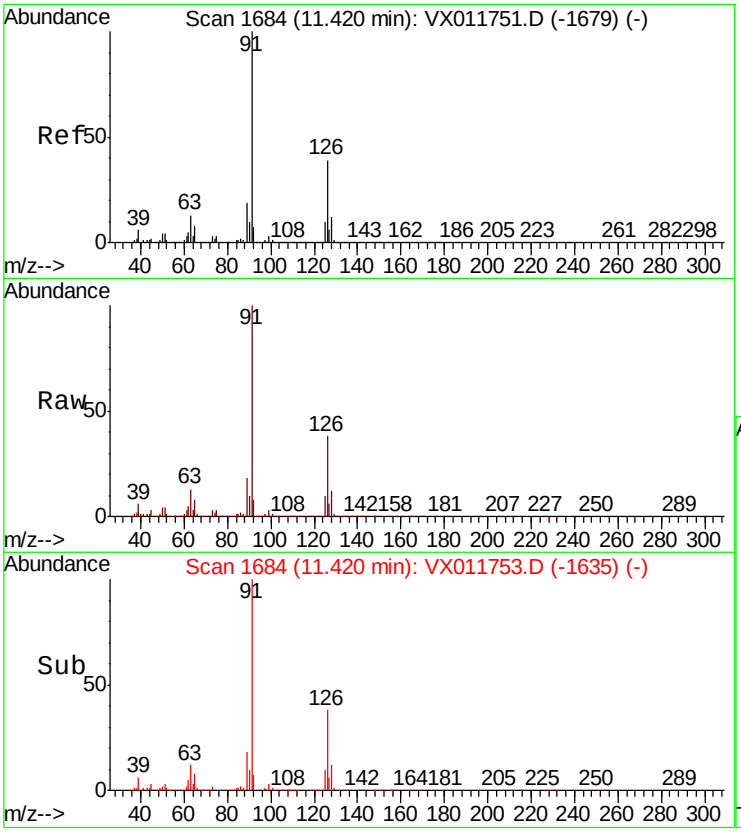


#78
n-propylbenzene
Concen: 136.842 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion: 91 Resp: 2707670

Ion	Ratio	Lower	Upper
91	100		
120	25.7	12.7	38.1



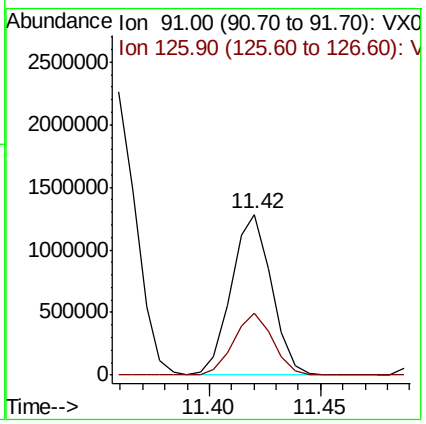


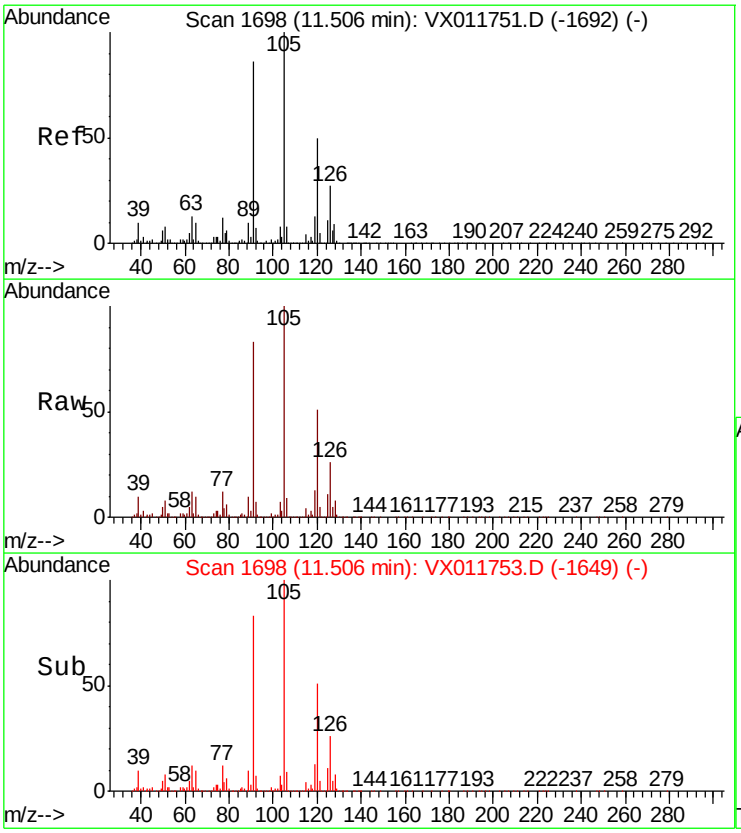
#79
2-Chlorotoluene
Concen: 132.634 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 1609608

Ion	Ratio	Lower	Upper
91	100		
126	37.8	18.6	55.6

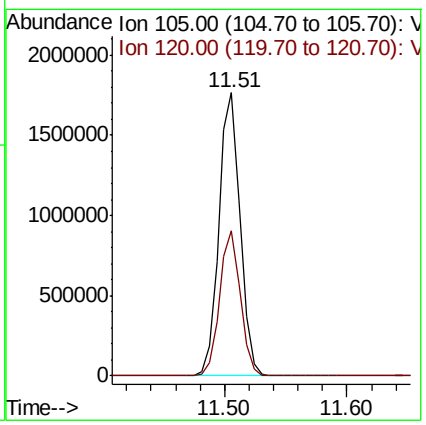


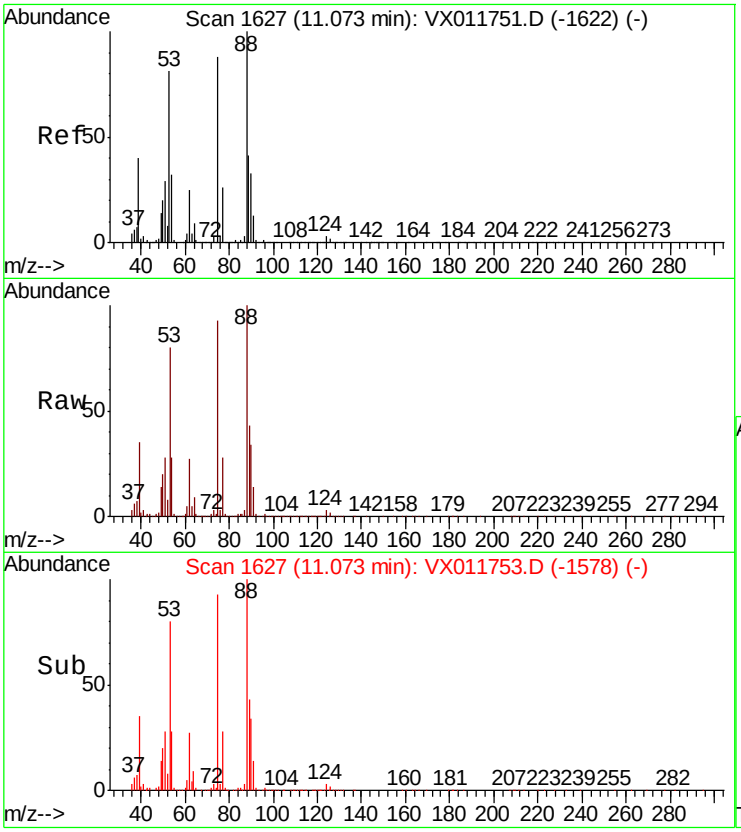


#80
1,3,5-Trimethylbenzene
Concen: 136.964 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion:105 Resp: 2111774

Ion	Ratio	Lower	Upper
105	100		
120	50.4	24.8	74.4



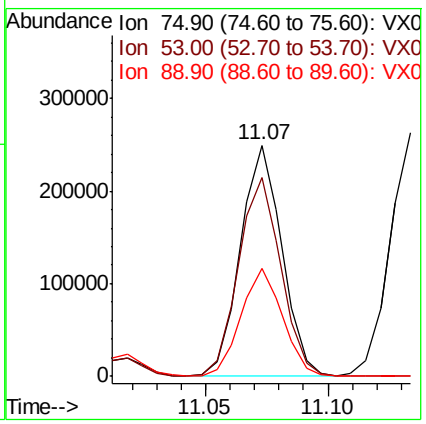


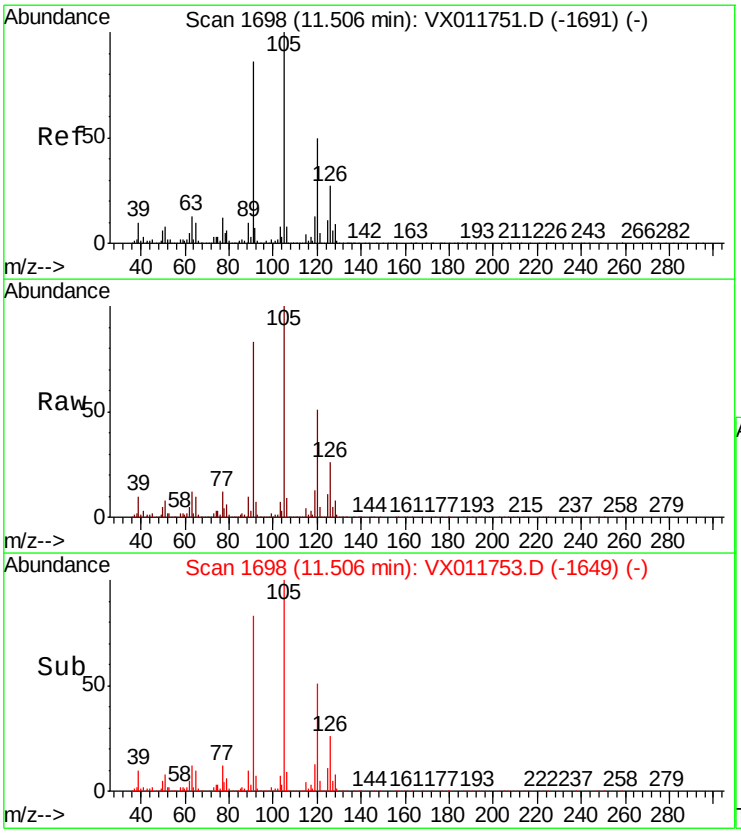
#81
trans-1,4-Dichloro-2-butene
Concen: 162.495 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 292032

Ion	Ratio	Lower	Upper
75	100		
53	88.3	77.1	115.7
89	47.1	38.5	57.7

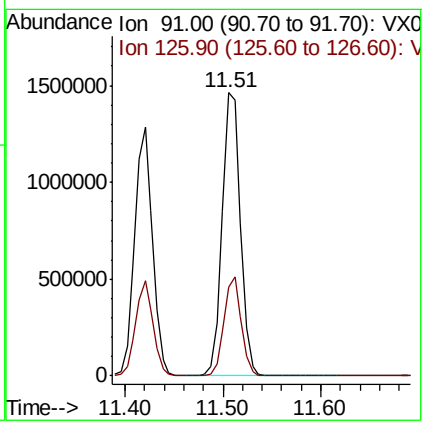


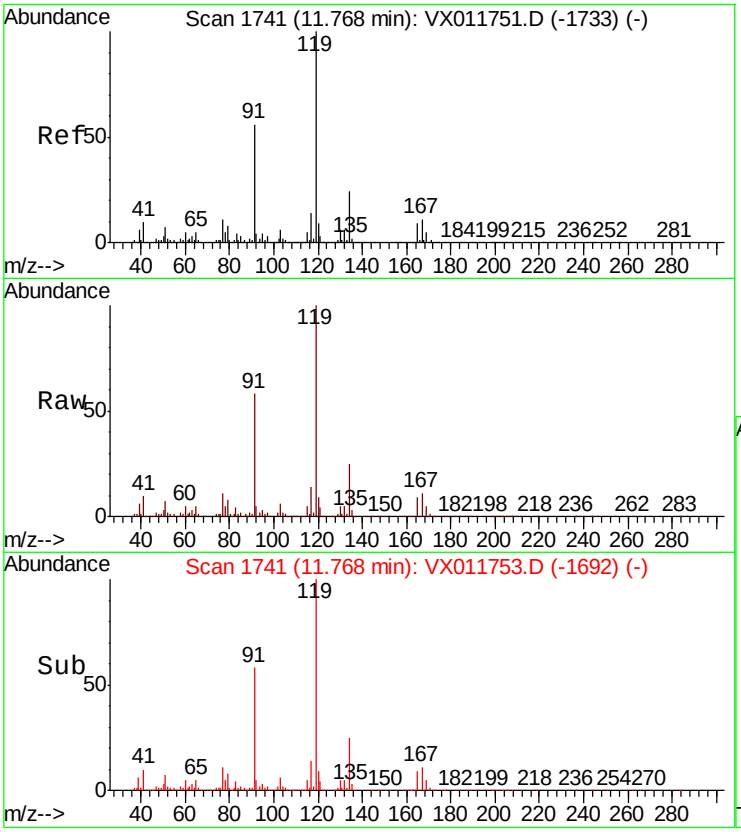


#82
4-Chlorotoluene
Concen: 134.274 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion: 91 Resp: 1892426

Ion	Ratio	Lower	Upper
91	100		
126	32.9	16.2	48.6



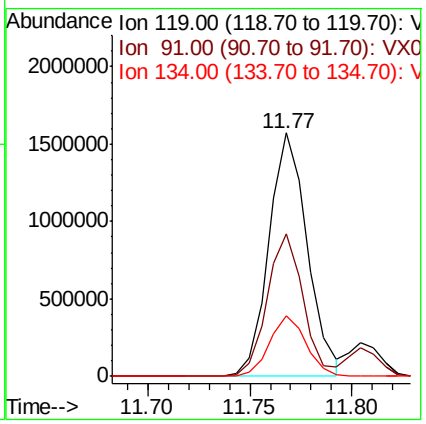


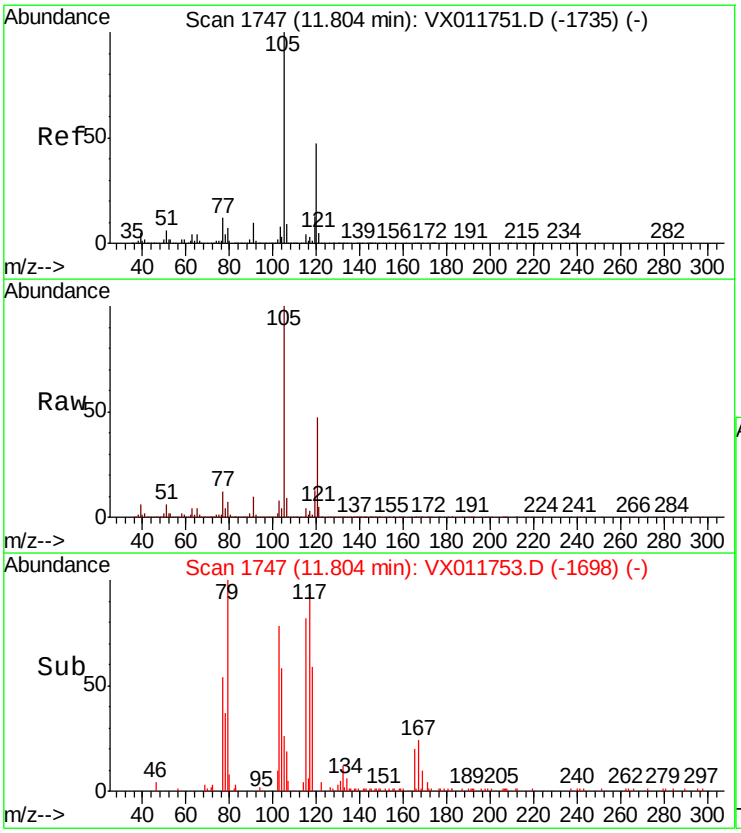
#83
tert-Butylbenzene
Concen: 131.638 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:119 Resp: 2059633

Ion	Ratio	Lower	Upper
119	100		
91	55.3	27.7	83.1
134	23.7	11.8	35.3

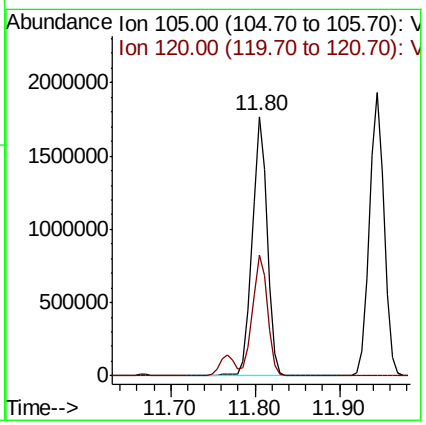


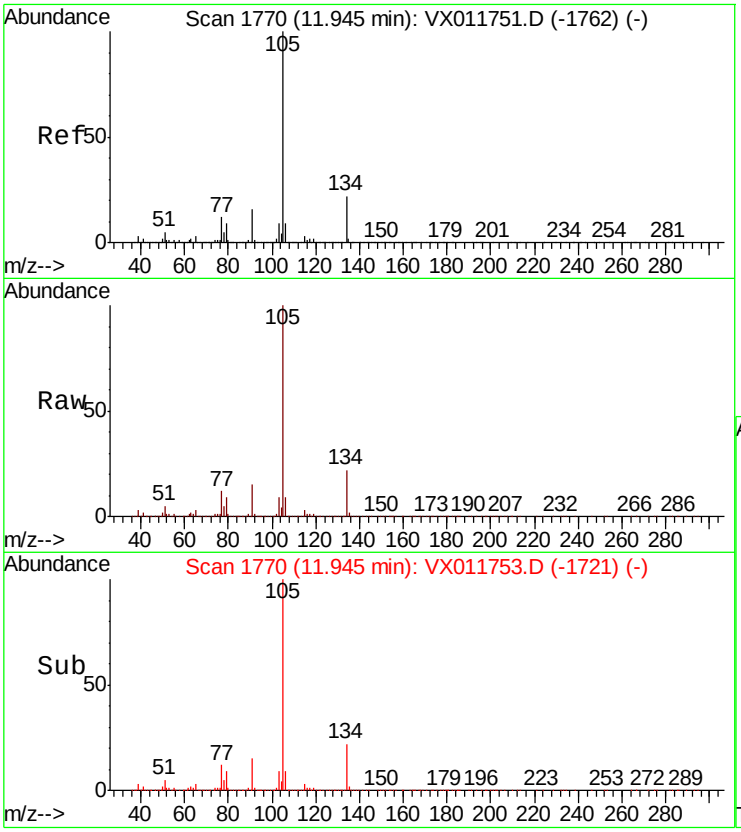


#84
1,2,4-Trimethylbenzene
Concen: 136.448 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion:105 Resp: 2109309

Ion	Ratio	Lower	Upper
105	100		
120	46.9	23.7	71.1



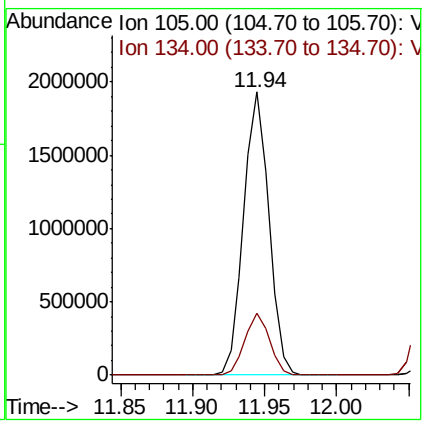


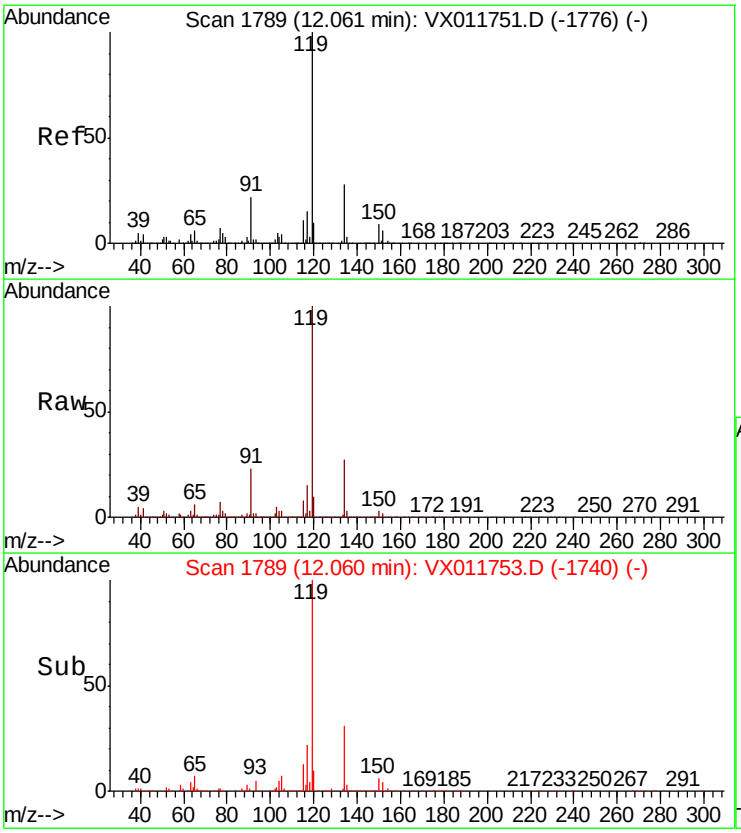
#85
sec-Butylbenzene
Concen: 132.554 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:105 Resp: 2331086

Ion	Ratio	Lower	Upper
105	100		
134	21.5	10.8	32.3

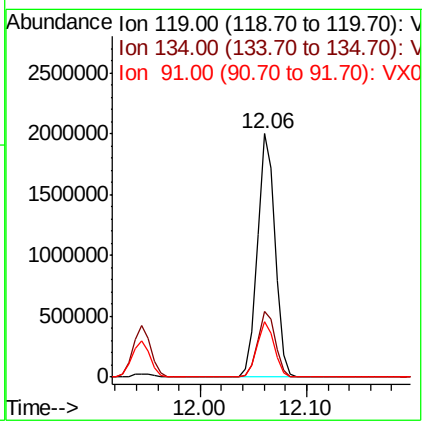


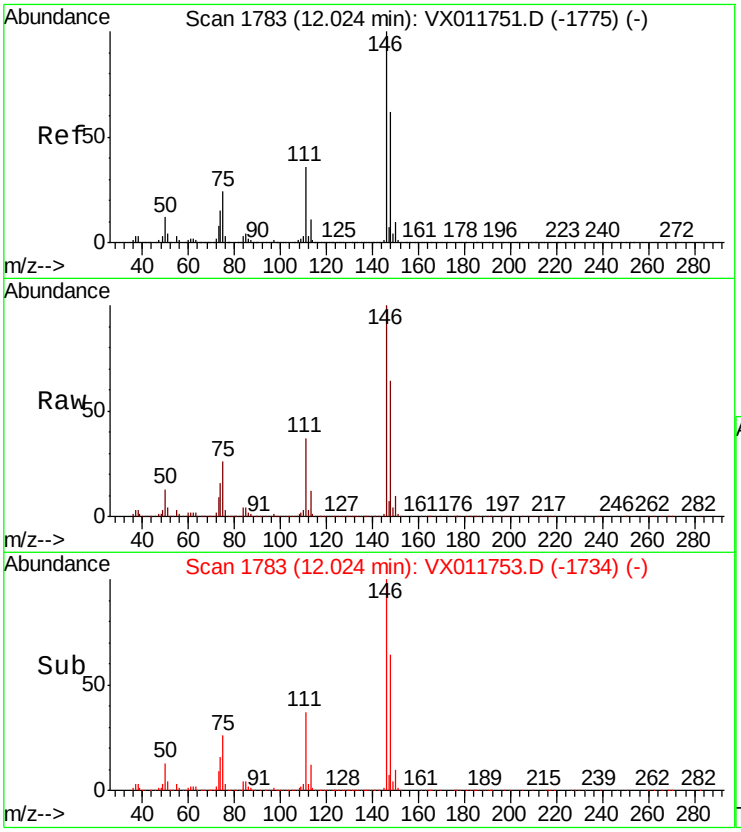


#86
p-Isopropyltoluene
Concen: 139.664 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion:119 Resp: 2323126

Ion	Ratio	Lower	Upper
119	100		
134	27.3	13.7	41.0
91	22.3	11.1	33.3



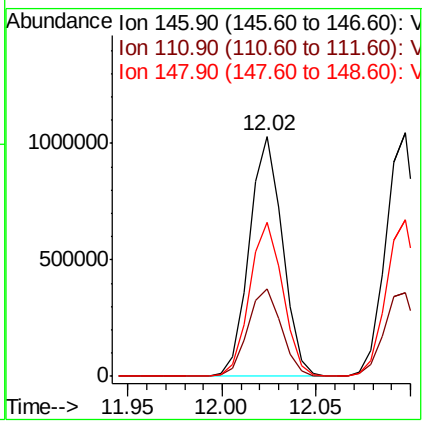


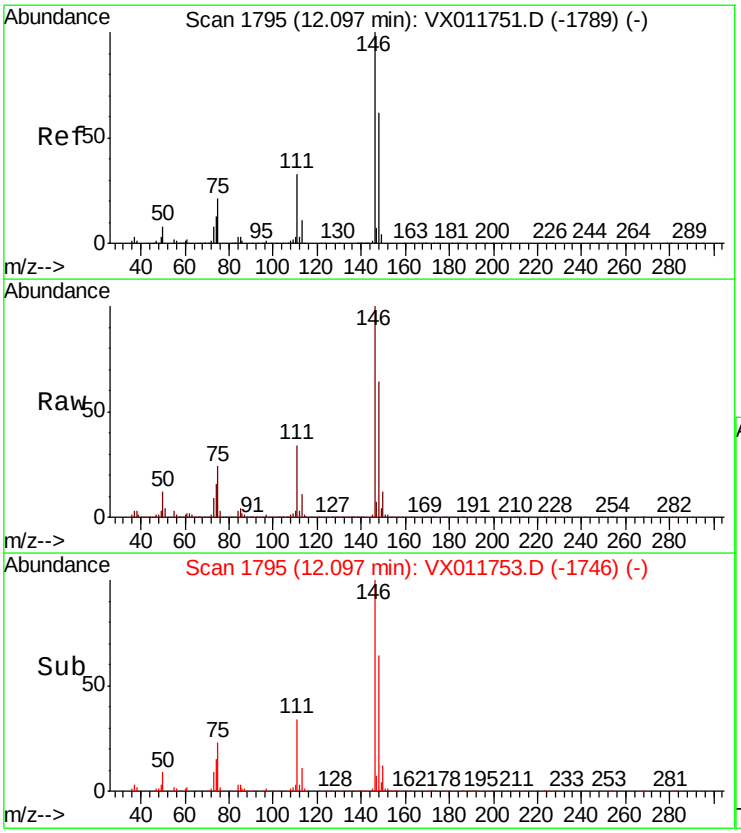
#87
1,3-Dichlorobenzene
Concen: 133.835 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 1254794

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.1	54.4
148	64.4	31.6	94.7

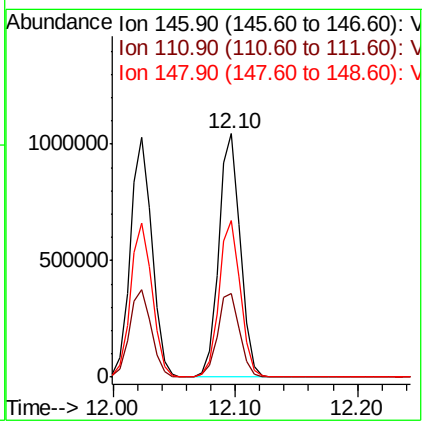


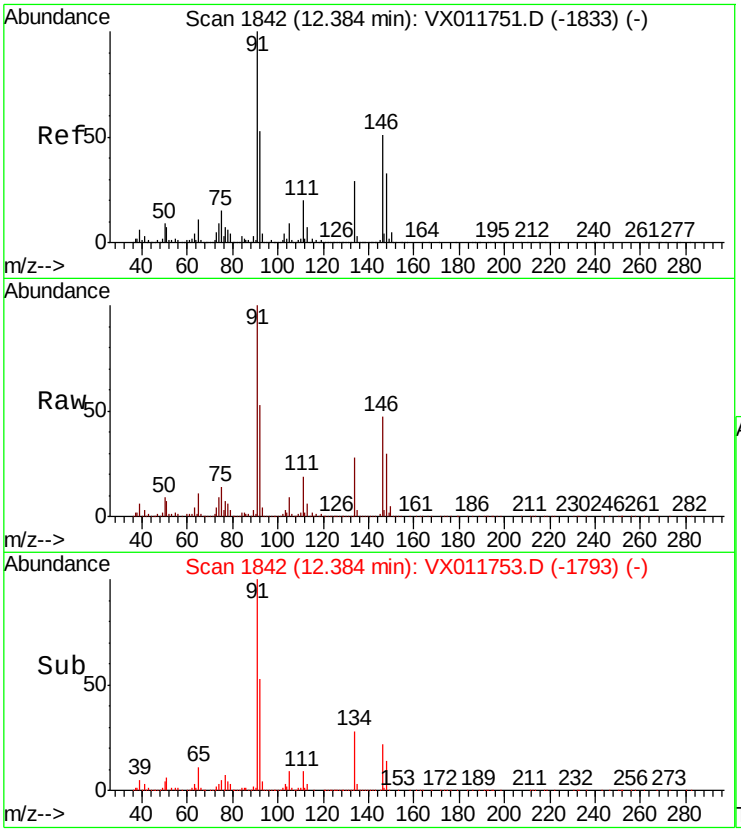


#88
1,4-Dichlorobenzene
Concen: 134.187 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion:146 Resp: 1274517

Ion	Ratio	Lower	Upper
146	100		
111	35.4	17.8	53.4
148	64.1	31.9	95.7



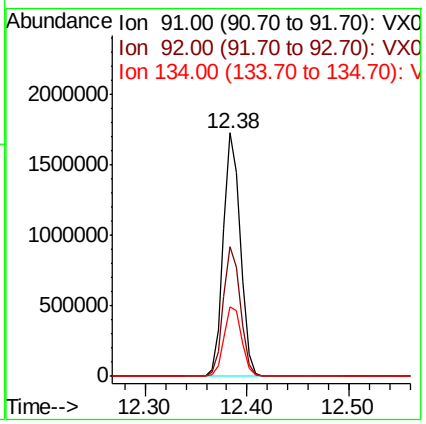


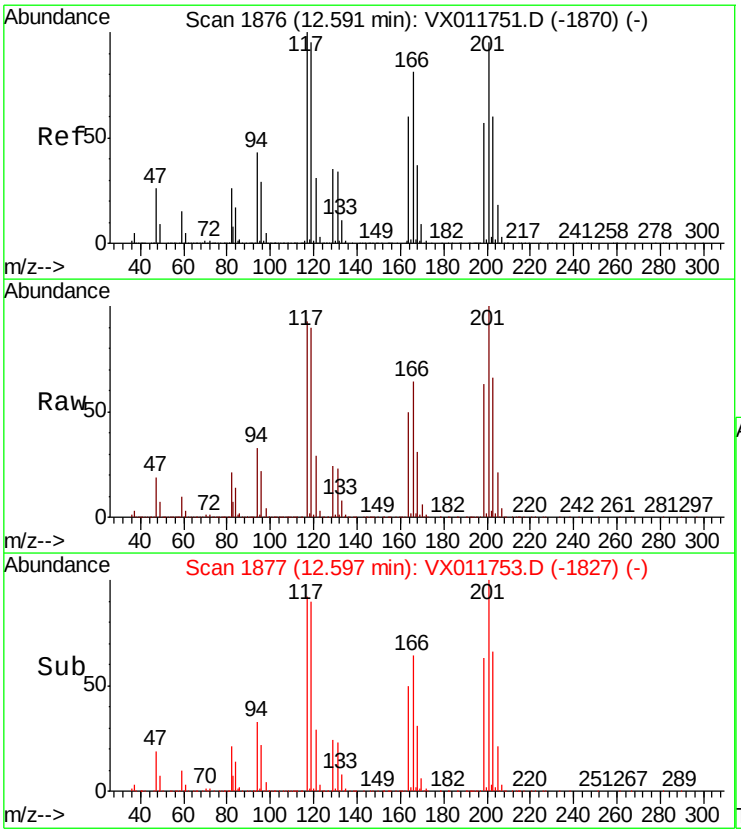
#89
n-Butylbenzene
Concen: 146.150 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 2001380

Ion	Ratio	Lower	Upper
91	100		
92	53.2	26.7	80.0
134	29.3	14.6	43.8

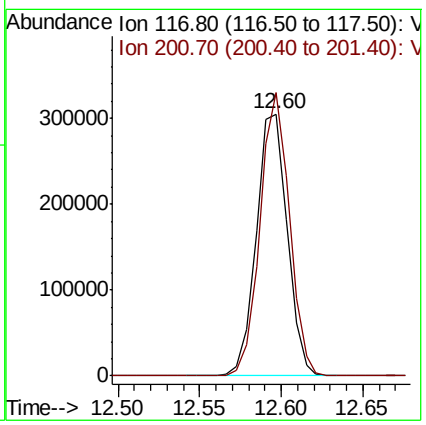


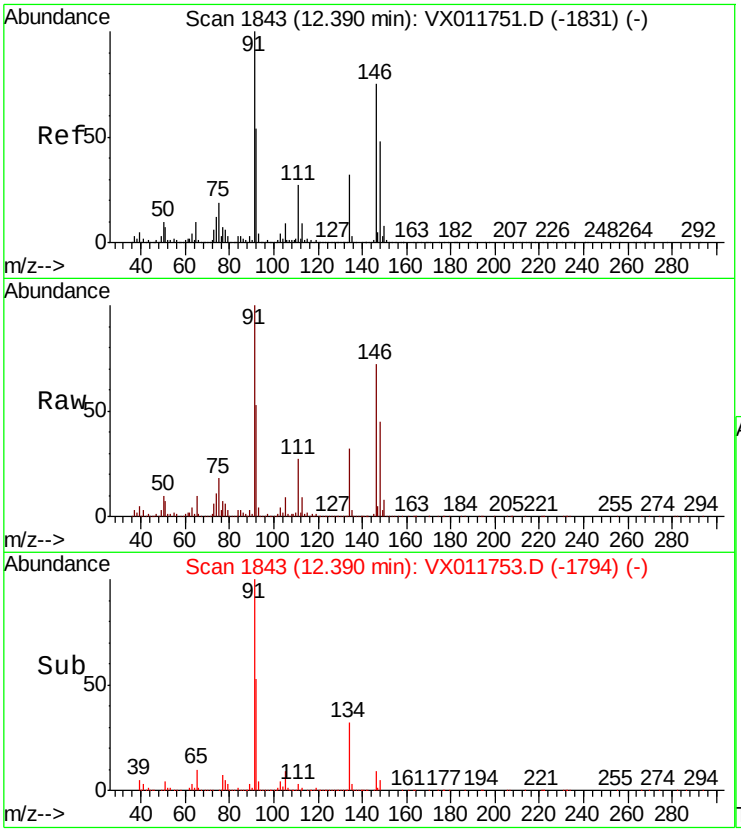


#90
Hexachloroethane
Concen: 153.104 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.01 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion:117 Resp: 402602

Ion	Ratio	Lower	Upper
117	100		
201	101.8	49.6	149.0



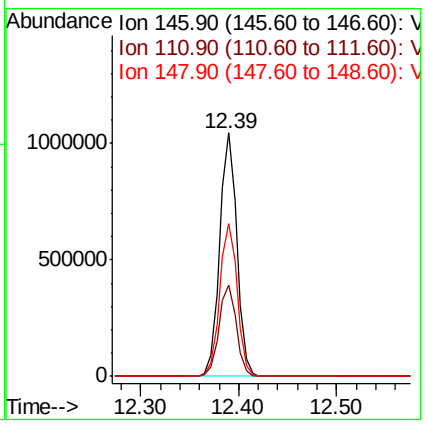


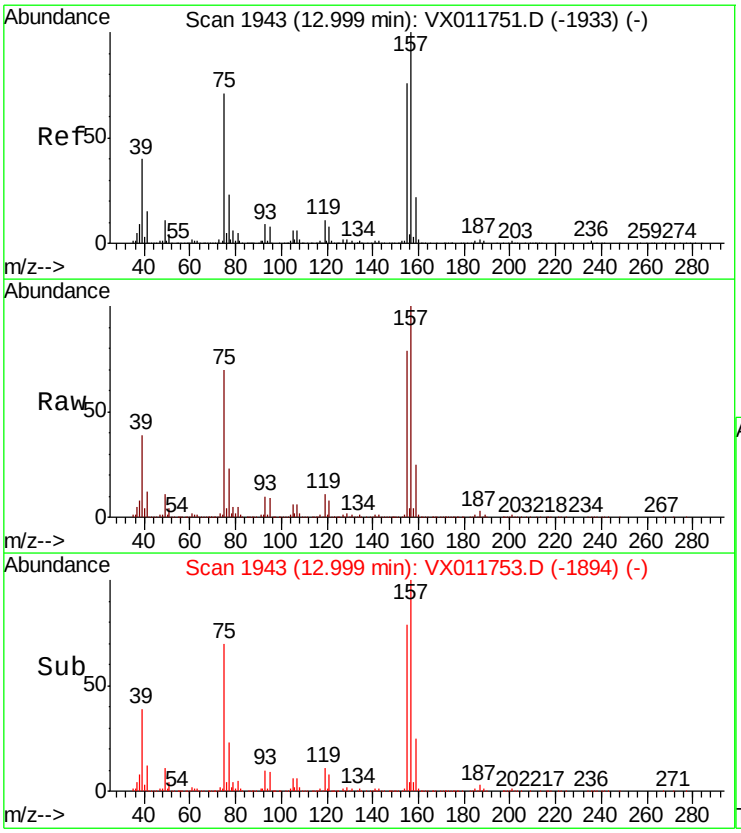
#91
1,2-Dichlorobenzene
Concen: 134.498 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 1264529

Ion	Ratio	Lower	Upper
146	100		
111	38.0	18.8	56.4
148	63.9	31.6	95.0

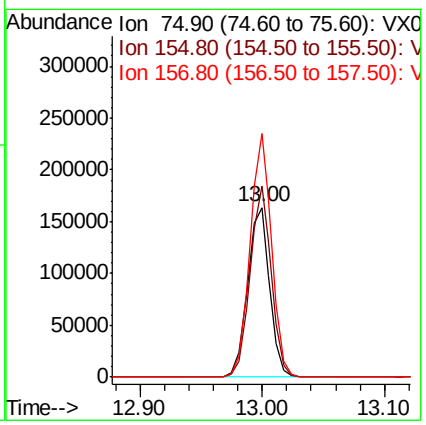


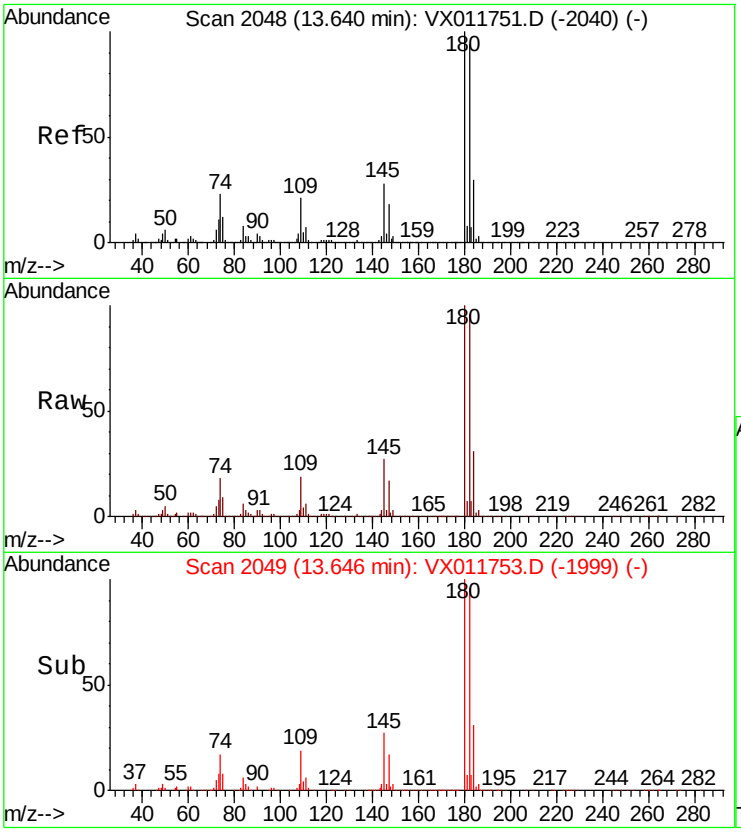


#92
1,2-Dibromo-3-Chloropropane
Concen: 141.991 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion: 75 Resp: 204626

Ion	Ratio	Lower	Upper
75	100		
155	109.0	52.6	157.9
157	140.9	68.3	204.9



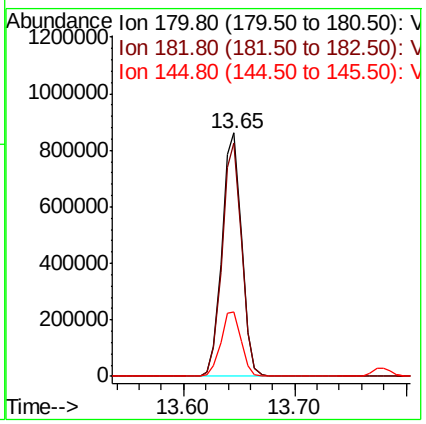


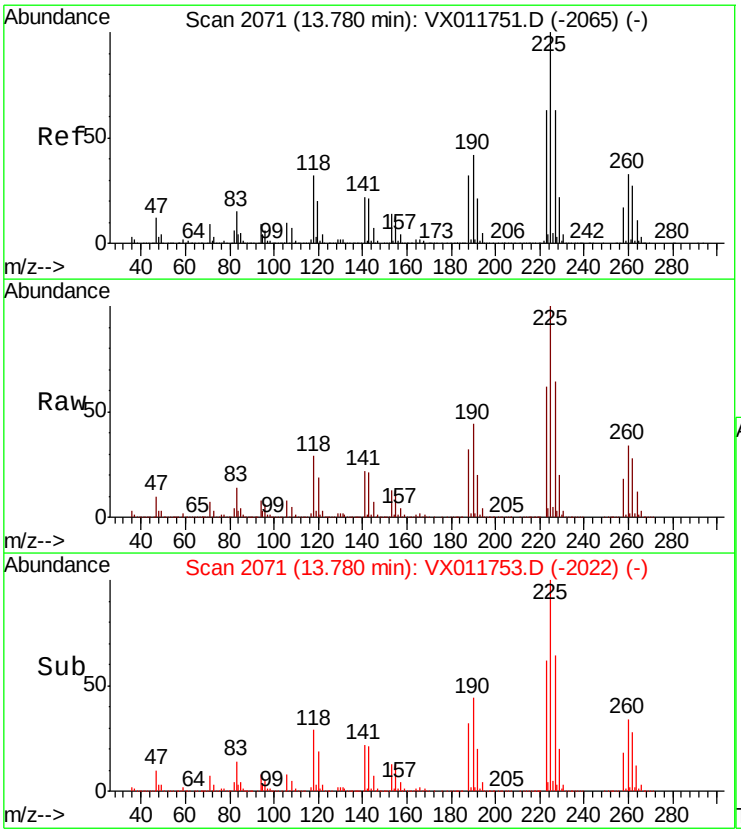
#93
1,2,4-Trichlorobenzene
Concen: 149.319 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.01 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:180 Resp: 1046056

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.8	143.4
145	27.2	14.1	42.3

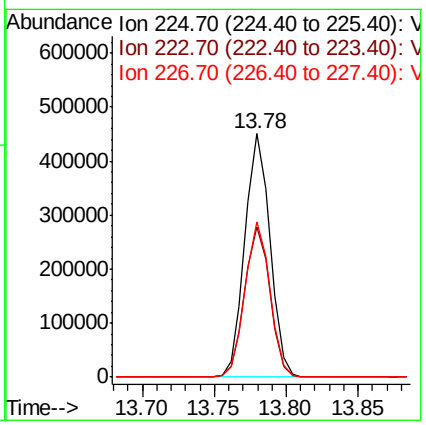


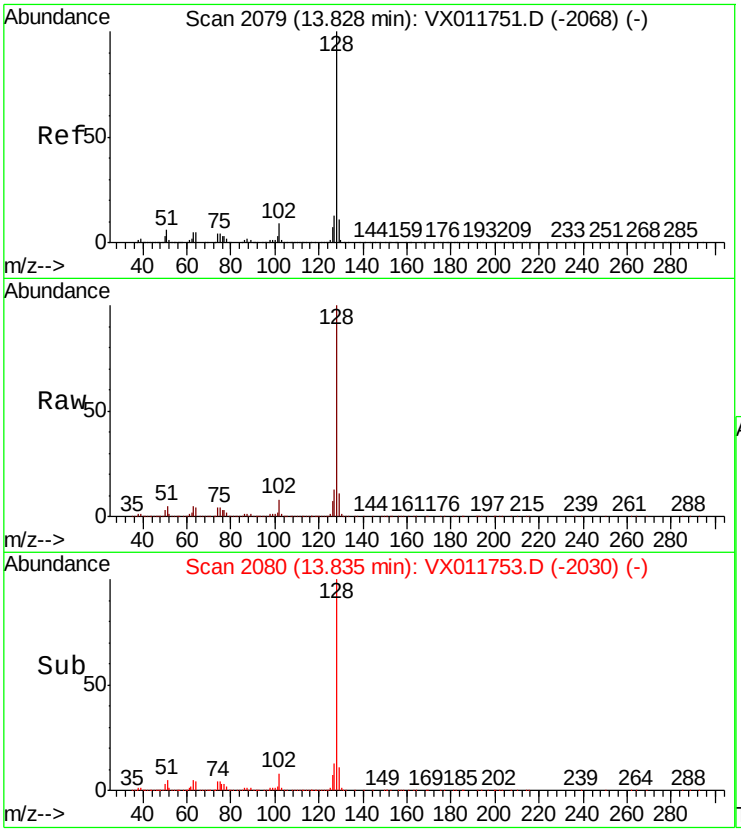


#94
Hexachlorobutadiene
Concen: 144.056 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion:225 Resp: 542903

Ion	Ratio	Lower	Upper
225	100		
223	62.2	31.0	93.0
227	63.0	31.8	95.3



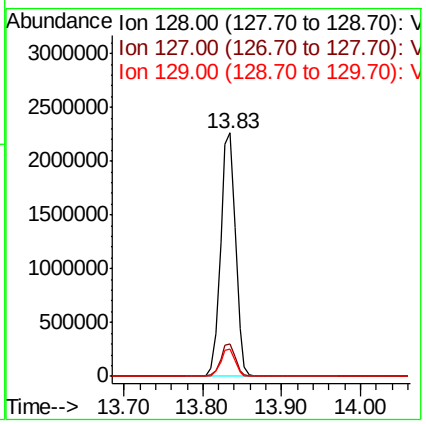


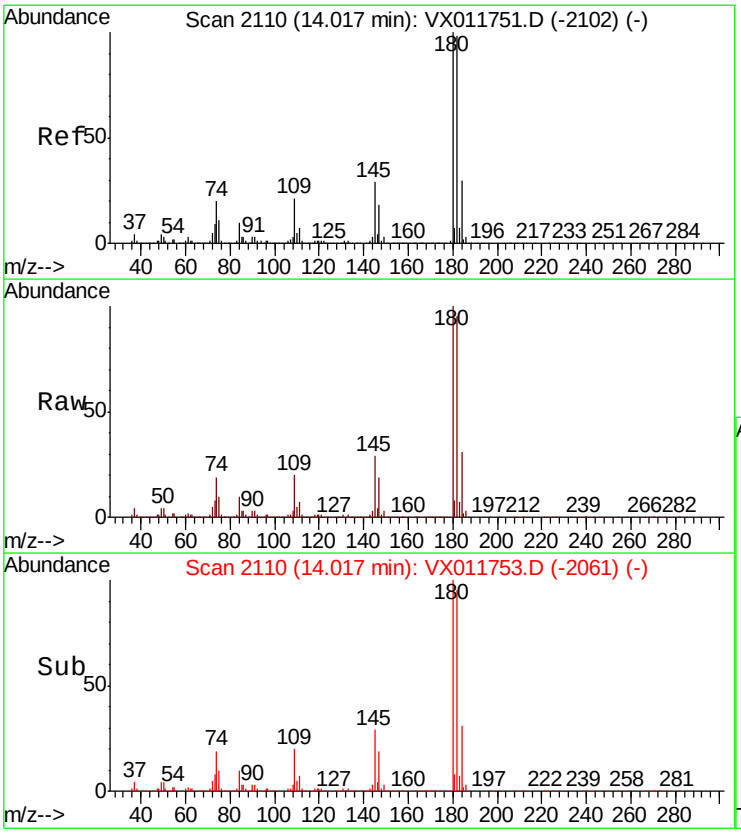
#95
Naphthalene
Concen: 150.814 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.01 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:128 Resp: 2959373

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 147.195 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX011753.D
Acq: 22 Aug 2019 10:53

Tgt Ion:180 Resp: 1037714

Ion	Ratio	Lower	Upper
180	100		
182	96.1	48.5	145.5
145	28.9	14.6	43.8