Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040419\
Data File : VX008644.D
Acq On : 04 Apr 2019 18:27
Operator : JC/SP
Sample : K2275-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S8-0705

Quant Time: Apr 05 07:09:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 04 04:47:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	214759	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	355328	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	307105	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	132425	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	146205	46.68	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.36%			
35) Dibromofluoromethane	5.50	113	106634	46.94	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.88%			
50) Toluene-d8	8.71	98	446000	49.30	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.60%			
62) 4-Bromofluorobenzene	11.13	95	148339	46.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.48%			
Target Compounds						Qvalue
3) Chloromethane	1.32	50	2310	Below Cal	#	70
5) Bromomethane	1.63	94	411	2.126	ug/l #	46
6) Chloroethane	1.93	64	393	Below Cal	#	75
10) Methyl Iodide	2.51	142	196	4.086	ug/l #	42
11) Tert butyl alcohol	3.04	59	9896	13.495	ug/l #	72
13) Acrolein	2.26	56	929	2.555	ug/l #	1
14) Allyl chloride	2.84	41	70928	12.479	ug/l #	68
15) Acrylonitrile	3.17	53	4068	2.094	ug/l #	41
16) Acetone	2.45	43	9016	4.997	ug/l	91
17) Carbon Disulfide	2.57	76	1721	Below Cal	#	94
18) Methyl Acetate	2.84	43	182209	41.642	ug/l #	56
20) Methylene Chloride	2.85	84	1362	0.451	ug/l #	1
24) 1,1-Dichloroethane	3.70	63	2625	0.484	ug/l #	82
25) 2-Butanone	4.69	43	3267	1.146	ug/l	96
27) cis-1,2-Dichloroethene	4.59	96	1070	0.347	ug/l	86
28) Bromochloromethane	5.03	49	23	Below Cal	#	22
31) Cyclohexane	5.58	56	449343	83.026	ug/l	99
36) 1,1-Dichloropropene	5.66	75	17544	4.517	ug/l #	51
38) Carbon Tetrachloride	5.66	117	20693	6.437	ug/l #	17
39) Methylcyclohexane	7.46	83	524184	109.248	ug/l	99
40) Benzene	6.14	78	797432	68.915	ug/l	99
42) 1,2-Dichloroethane	6.14	62	6948	1.675	ug/l #	75
43) Isopropyl Acetate	6.45	43	7373	0.908	ug/l #	65
45) 1,2-Dichloropropane	7.46	63	4637	1.404	ug/l #	1
47) Bromodichloromethane	7.85	83	891	0.247	ug/l #	57
48) Methyl methacrylate	7.73	41	29231	7.115	ug/l #	51
49) 1,4-Dioxane	7.71	88	19	0.247	ug/l #	1
51) 4-Methyl-2-Pentanone	8.66	43	14241	2.724	ug/l #	46
52) Toluene	8.79	92	678461	99.455	ug/l	100
55) 1,1,2-Trichloroethane	9.16	97	24776	9.048	ug/l #	18
56) Ethyl methacrylate	9.16	69	5739	1.158	ug/l #	1
59) 2-Hexanone	9.30	43	5389	1.326	ug/l	86
65) Chlorobenzene	10.14	112	39619	5.820	ug/l	100
67) Ethyl Benzene	10.25	91	1838695	144.849	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040419\
Data File : VX008644.D
Acq On : 04 Apr 2019 18:27
Operator : JC/SP
Sample : K2275-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S8-0705

Quant Time: Apr 05 07:09:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 04 04:47:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
68) m/p-Xylenes	10.36	106	1884616	412.919	ug/l		97
69) o-Xylene	10.70	106	371404	83.968	ug/l		99
70) Styrene	10.70	104	18903	2.479	ug/l	#	1
73) Isopropylbenzene	11.02	105	190195	17.331	ug/l		100
74) N-amyl acetate	10.91	43	7087	1.098	ug/l	#	1
75) 1,1,2,2-Tetrachloroethane	11.27	83	2536	0.608	ug/l	#	84
76) 1,2,3-Trichloropropane	11.43	75	9237	2.539	ug/l	#	1
78) n-propylbenzene	11.36	91	258462	20.227	ug/l		99
79) 2-Chlorotoluene	11.43	91	125821	16.271	ug/l	#	43
80) 1,3,5-Trimethylbenzene	11.51	105	832636	90.385	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.02	75	2347	1.778	ug/l	#	59
82) 4-Chlorotoluene	11.51	91	87048	9.725	ug/l	#	47
83) tert-Butylbenzene	11.77	119	7459	0.842	ug/l	#	41
84) 1,2,4-Trimethylbenzene	11.80	105	1785479	191.413	ug/l		98
85) sec-Butylbenzene	11.80	105	1785479	169.604	ug/l	#	58
86) p-Isopropyltoluene	12.06	119	61967	6.558	ug/l		98
89) n-Butylbenzene	12.37	91	63305	7.144	ug/l	#	8
90) Hexachloroethane	12.61	117	13124	8.374	ug/l	#	9
92) 1,2-Dibromo-3-Chloropropan	12.97	75	1068	1.163	ug/l	#	12
95) Naphthalene	13.83	128	533339	48.942	ug/l		99

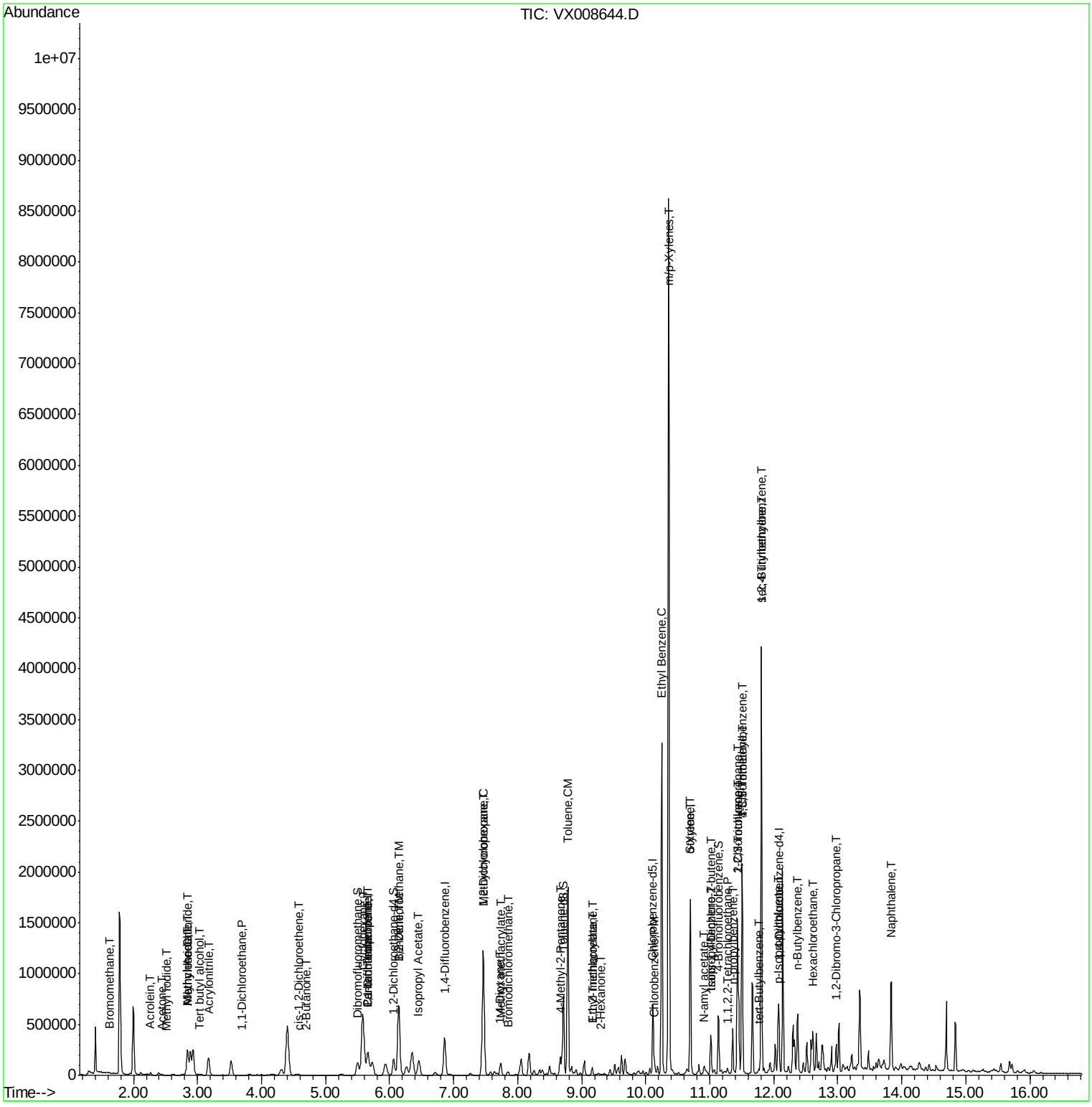
(#) = qualifier out of range (m) = manual integration (+) = signals summed

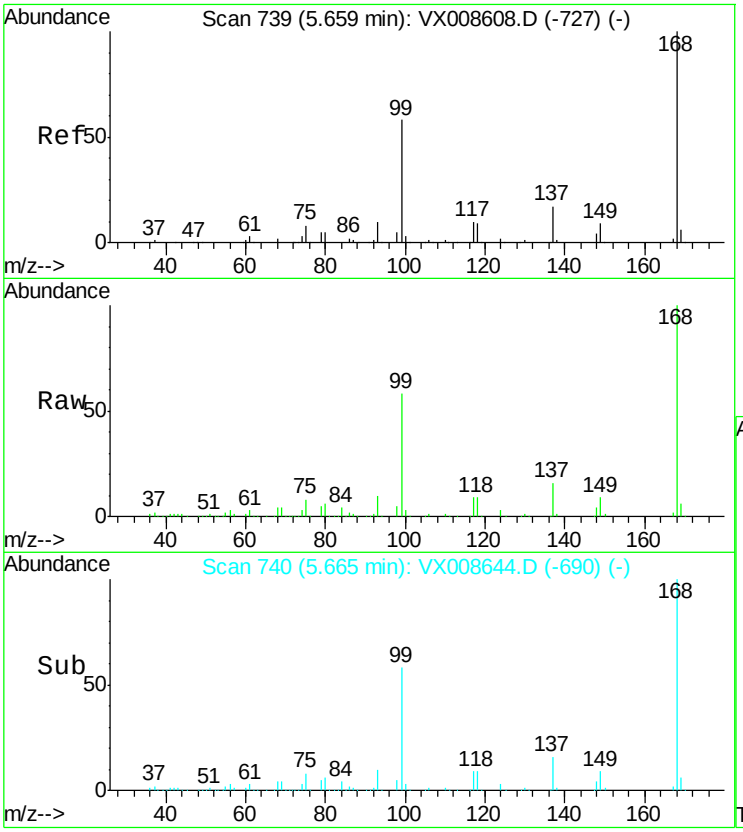
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040419\
Data File : VX008644.D
Acq On : 04 Apr 2019 18:27
Operator : JC/SP
Sample : K2275-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
S8-0705

Quant Time: Apr 05 07:09:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 04 04:47:41 2019
Response via : Initial Calibration



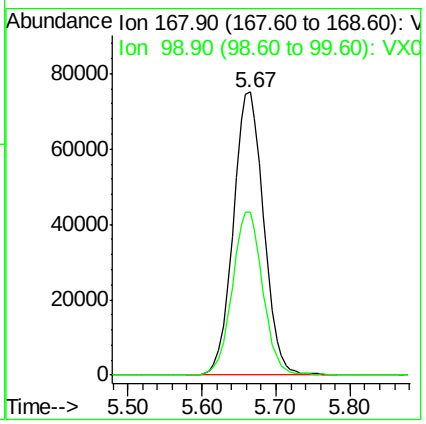


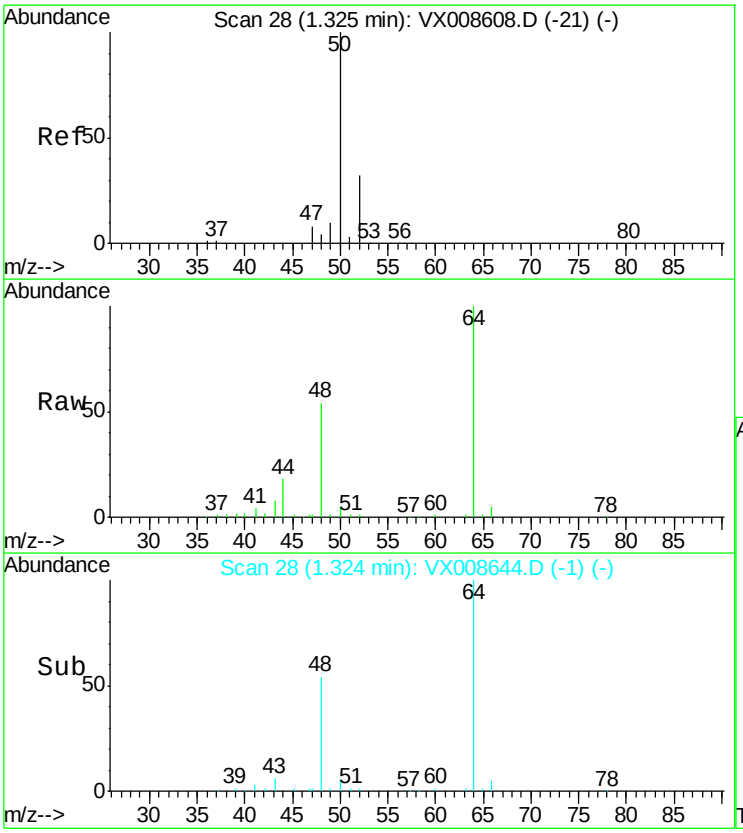
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
S8-0705

Tgt Ion:168 Resp: 214759

Ion	Ratio	Lower	Upper
168	100		
99	57.6	46.7	70.1

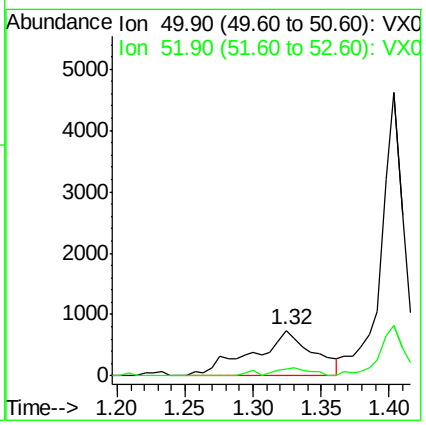


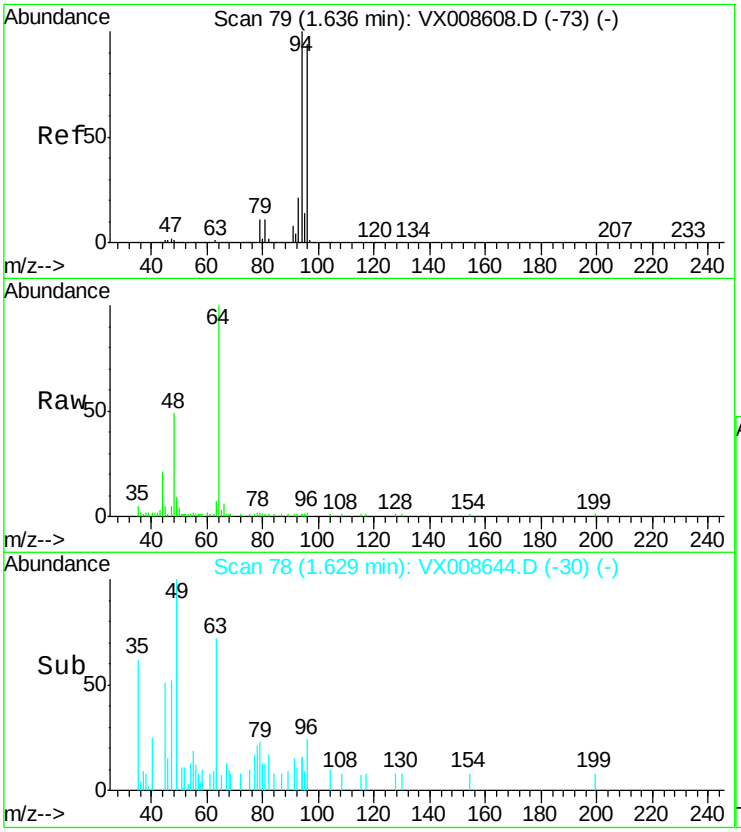


#3
Chloromethane
Concen: Below Cal
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Tgt Ion: 50 Resp: 2310

Ion	Ratio	Lower	Upper
50	100		
52	15.6	25.8	38.8#



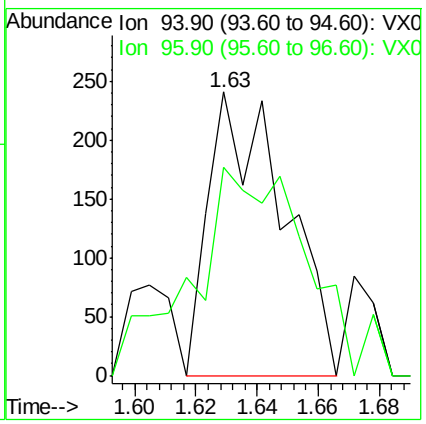


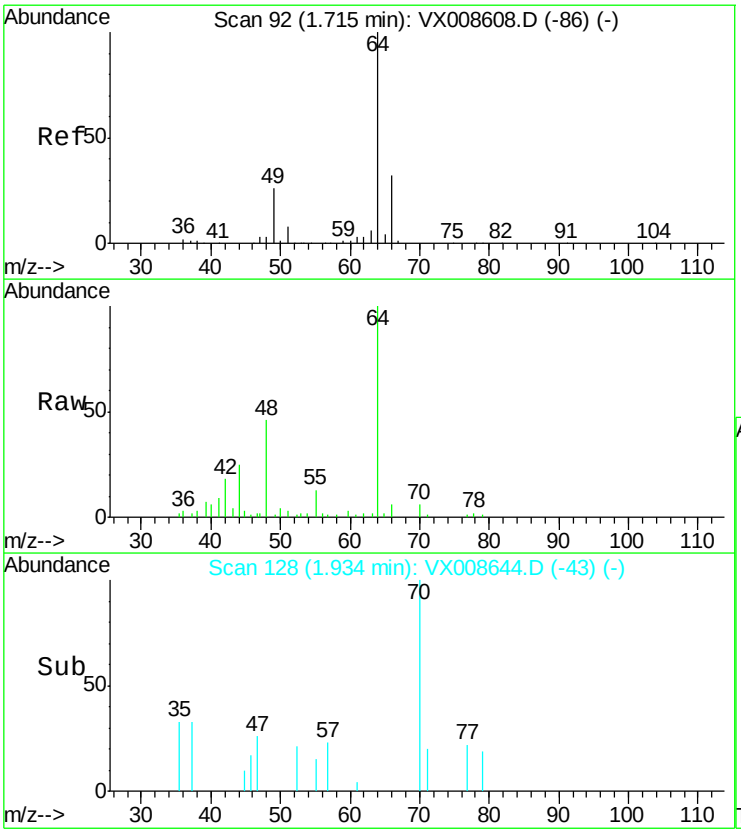
#5
Bromomethane
Concen: 2.126 ug/l
RT: 1.63 min Scan# 78
Delta R.T. -0.01 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
S8-0705

Tgt Ion: 94 Resp: 411

Ion	Ratio	Lower	Upper
94	100		
96	41.5	75.2	112.8#

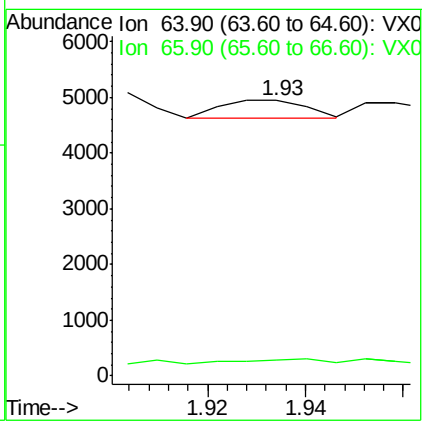


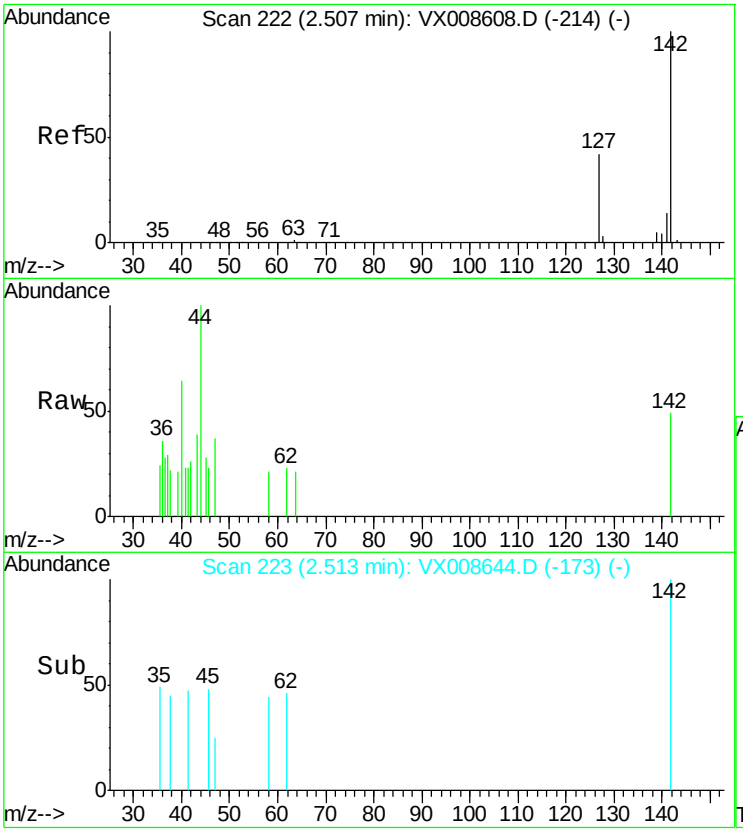


#6
Chloroethane
Concen: Below Cal
RT: 1.93 min Scan# 128
Delta R.T. 0.22 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Tgt Ion: 64 Resp: 393

Ion	Ratio	Lower	Upper
64	100		
66	17.7	25.4	38.0#



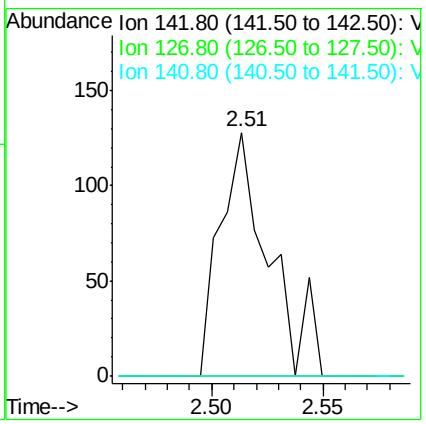


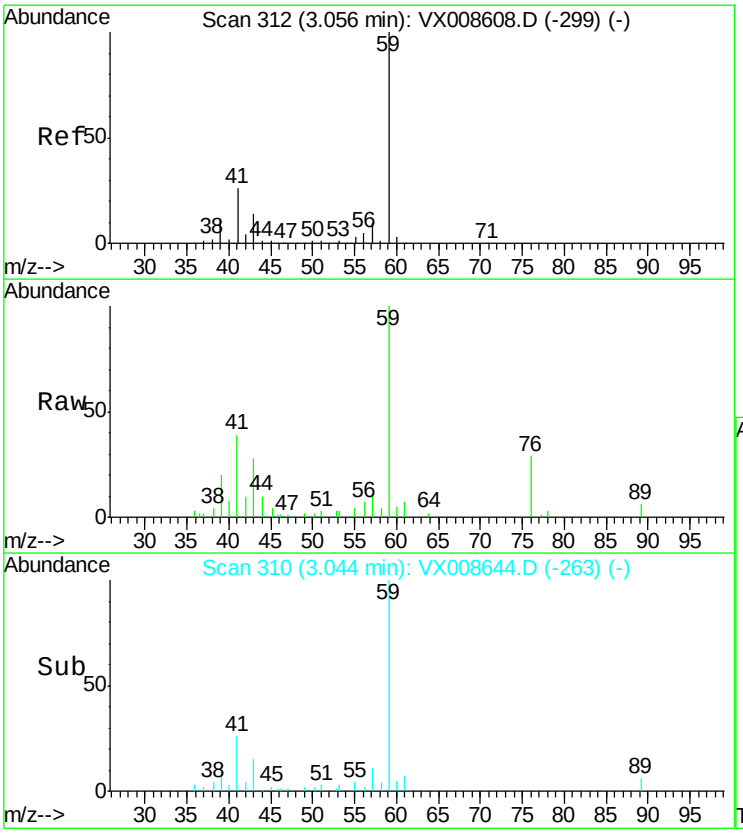
#10
Methyl Iodide
Concen: 4.086 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.01 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
S8-0705

Tgt Ion:142 Resp: 196

Ion	Ratio	Lower	Upper
142	100		
127	0.0	33.0	49.6#
141	0.0	11.4	17.2#

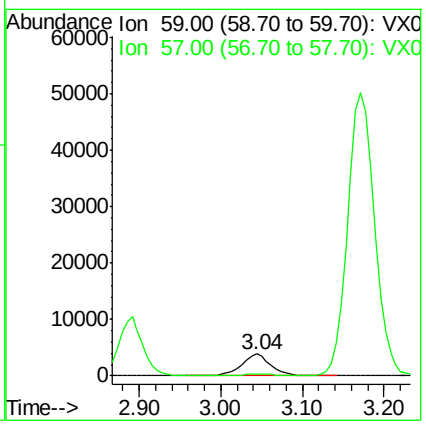


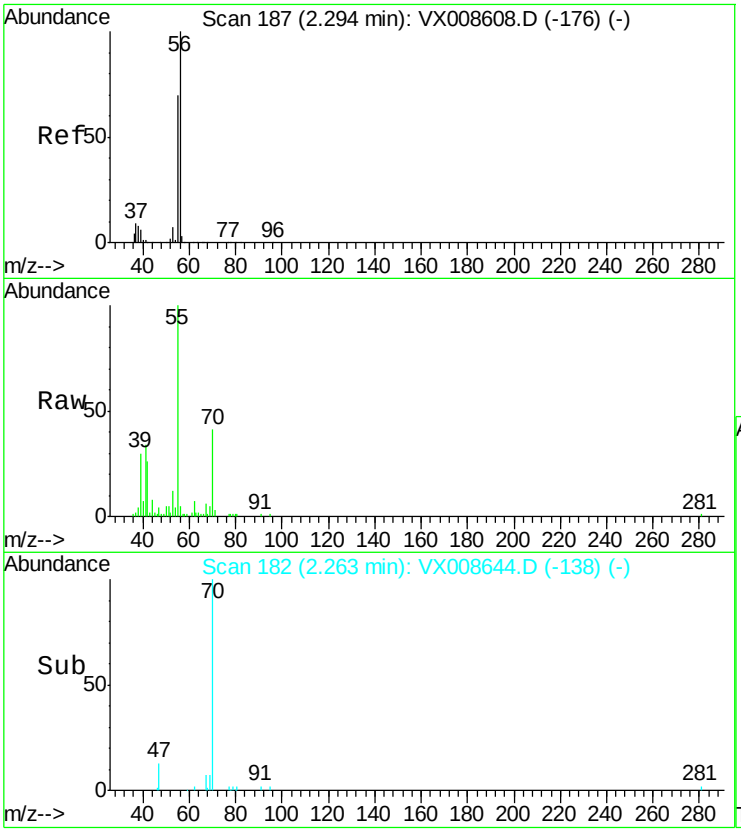


#11
Tert butyl alcohol
Concen: 13.495 ug/l
RT: 3.04 min Scan# 310
Delta R.T. -0.01 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Tgt Ion: 59 Resp: 9896

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.3	12.5#



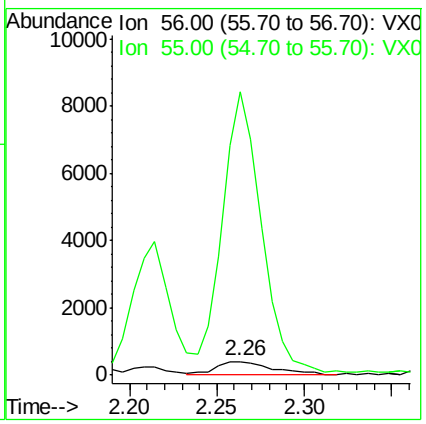


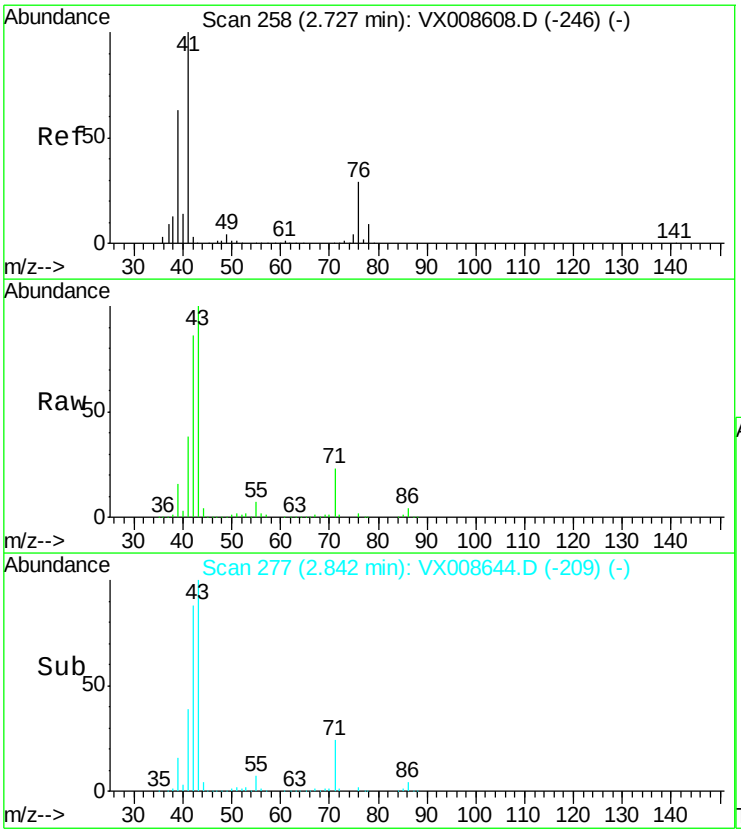
#13
Acrolein
Concen: 2.555 ug/l
RT: 2.26 min Scan# 182
Delta R.T. -0.03 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Instrument : MSVOA_X
ClientSampleId : S8-0705

Tgt Ion: 56 Resp: 929

Ion	Ratio	Lower	Upper
56	100		
55	1399.6	58.0	87.0#

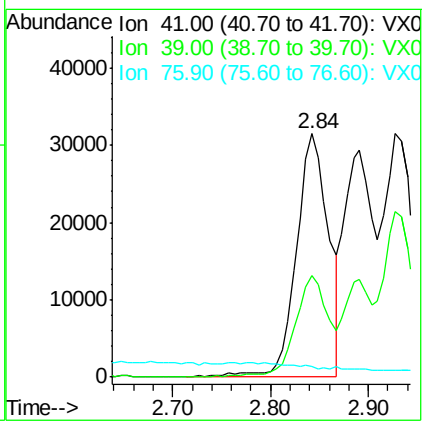


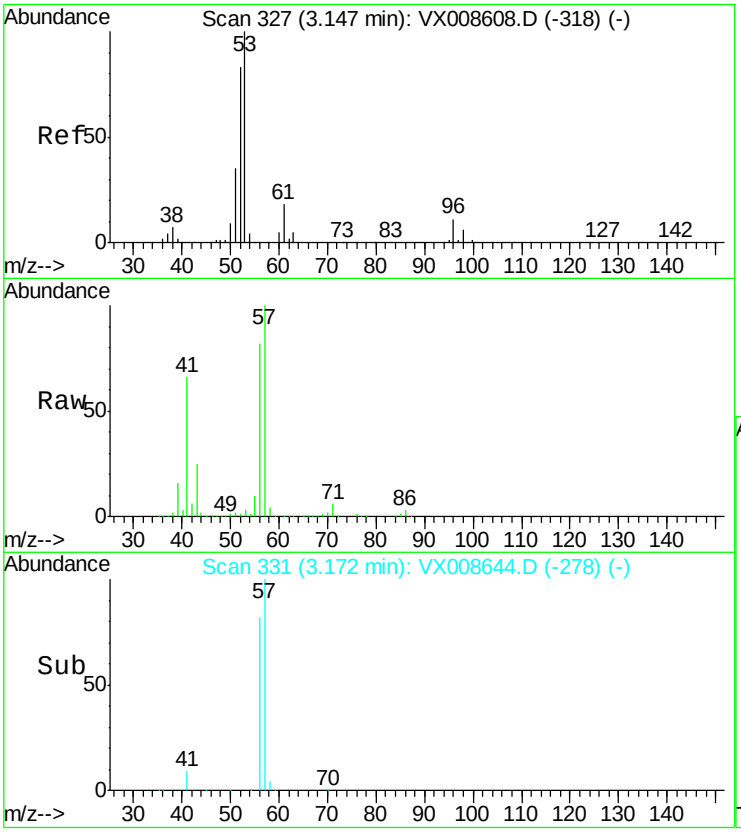


#14
Allyl chloride
Concen: 12.479 ug/l
RT: 2.84 min Scan# 277
Delta R.T. 0.12 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Tgt Ion: 41 Resp: 70928

Ion	Ratio	Lower	Upper
41	100		
39	42.5	48.0	72.0#
76	0.0	22.0	33.0#



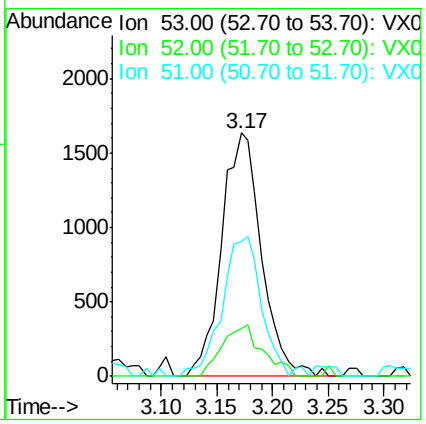


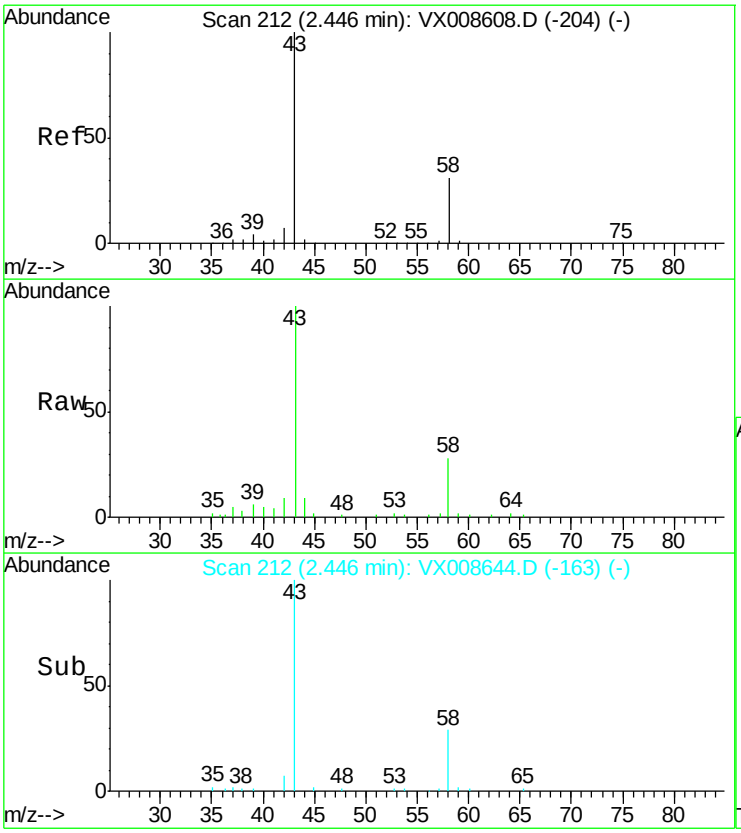
#15
Acrylonitrile
Concen: 2.094 ug/l
RT: 3.17 min Scan# 331
Delta R.T. 0.02 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
S8-0705

Tgt Ion: 53 Resp: 4068

Ion	Ratio	Lower	Upper
53	100		
52	21.6	66.5	99.7#
51	56.7	28.6	42.8#

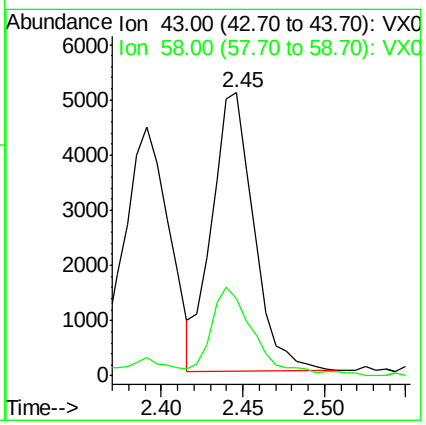


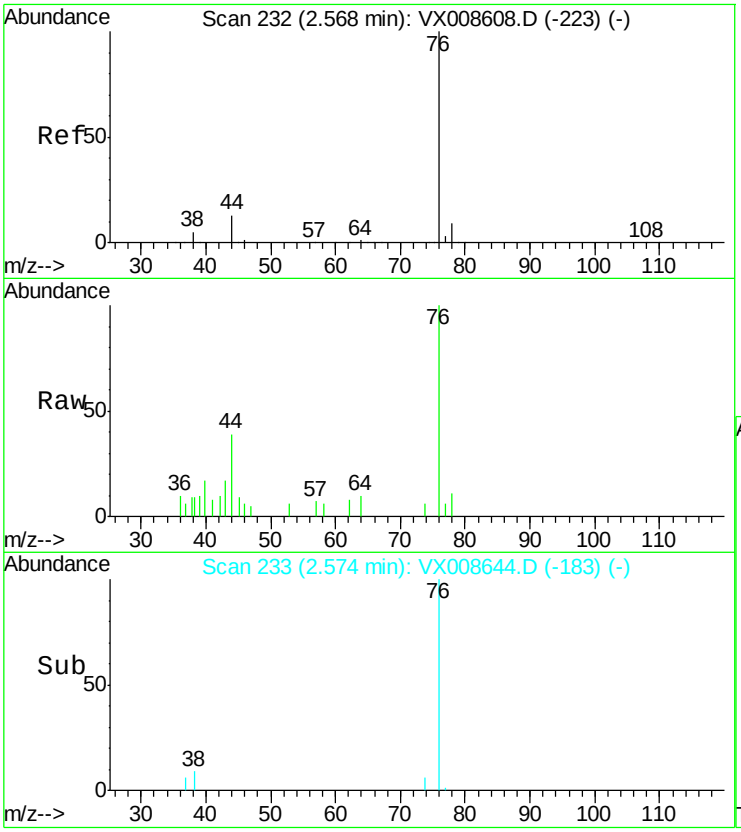


#16
Acetone
Concen: 4.997 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Tgt Ion: 43 Resp: 9016

Ion	Ratio	Lower	Upper
43	100		
58	26.3	24.8	37.2



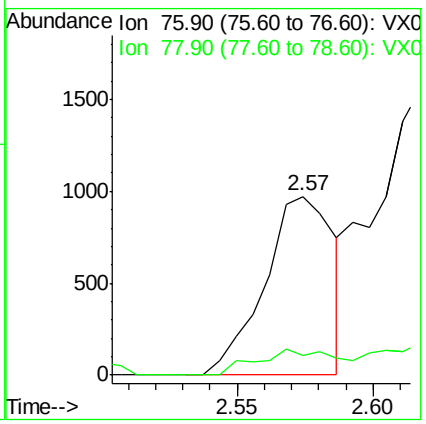


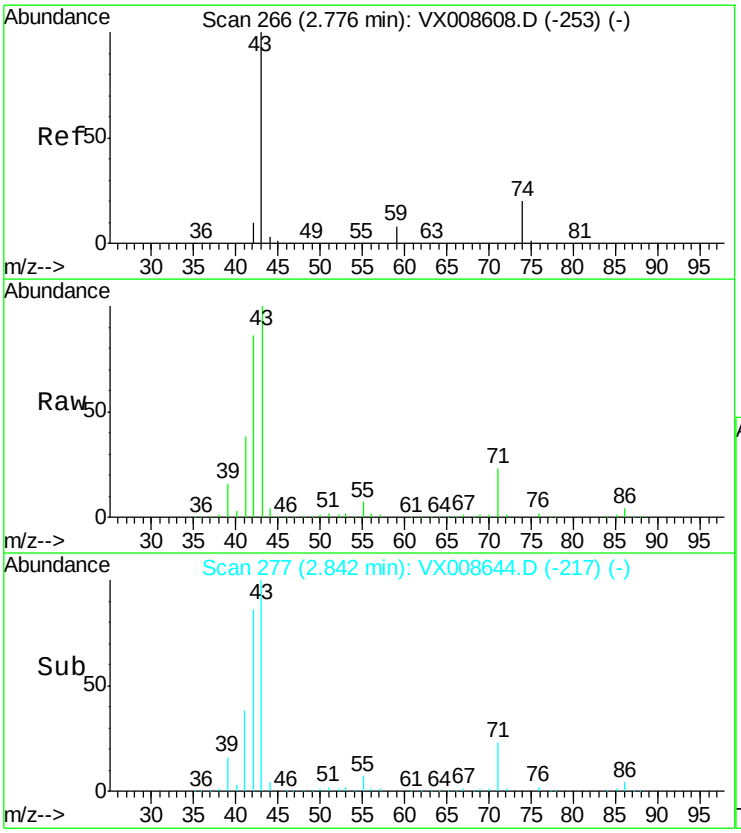
#17
Carbon Disulfide
Concen: Below Cal
RT: 2.57 min Scan# 233
Delta R.T. 0.01 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Instrument : MSVOA_X
ClientSampleId : S8-0705

Tgt Ion: 76 Resp: 1721

Ion	Ratio	Lower	Upper
76	100		
78	10.9	7.1	10.7#

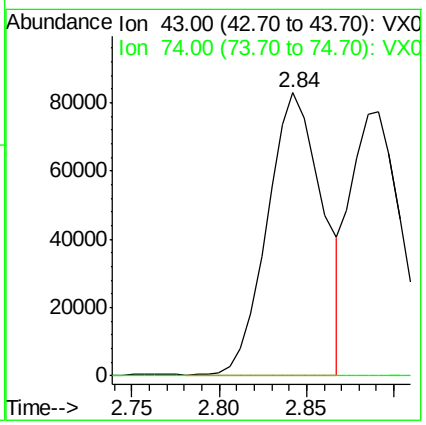


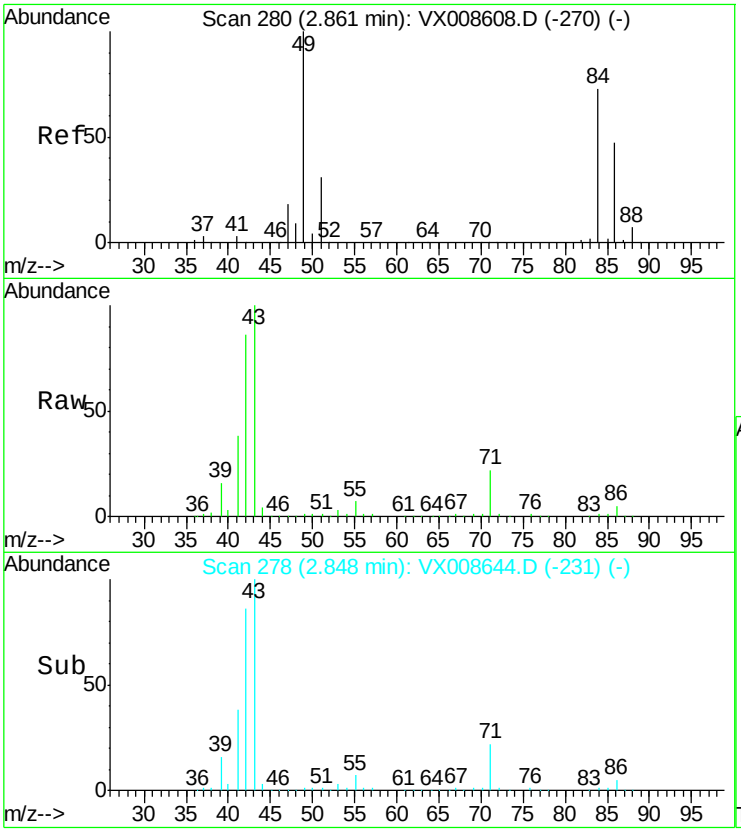


#18
Methyl Acetate
Concen: 41.642 ug/l
RT: 2.84 min Scan# 277
Delta R.T. 0.07 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Tgt Ion: 43 Resp: 182209

Ion	Ratio	Lower	Upper
43	100		
74	0.0	16.5	24.7#



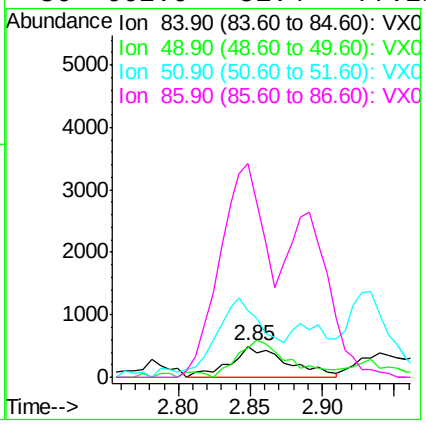


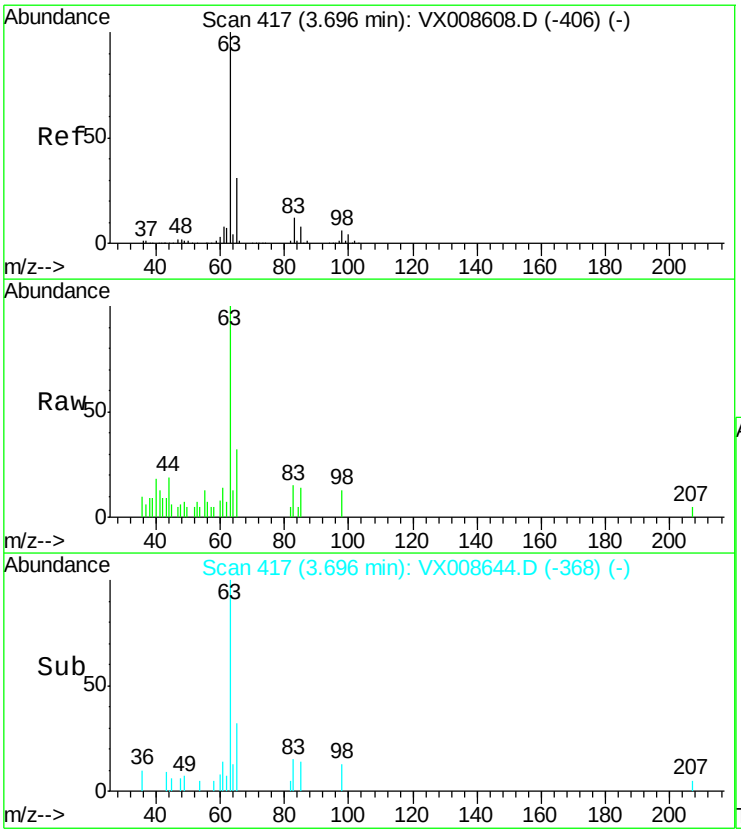
#20
Methylene Chloride
Concen: 0.451 ug/l
RT: 2.85 min Scan# 278
Delta R.T. -0.01 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
S8-0705

Tgt Ion: 84 Resp: 1362

Ion	Ratio	Lower	Upper
84	100		
49	80.6	109.7	164.5#
51	187.4	33.6	50.4#
86	662.0	51.4	77.2#

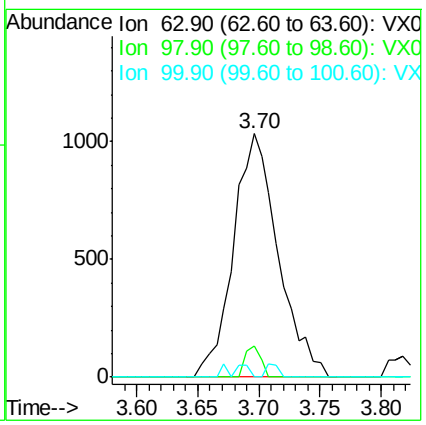


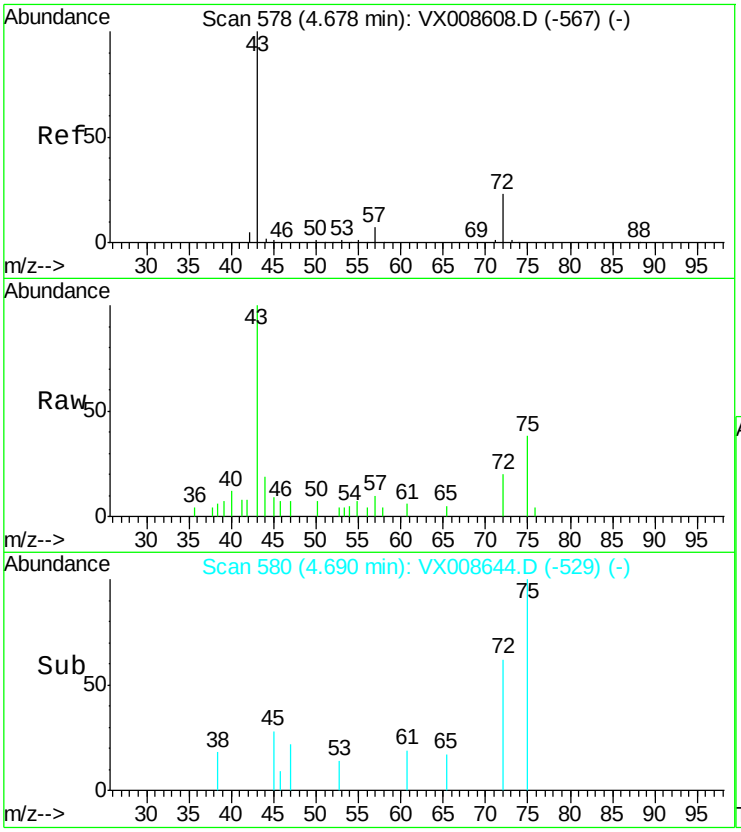


#24
1,1-Dichloroethane
Concen: 0.484 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Tgt Ion: 63 Resp: 2625

Ion	Ratio	Lower	Upper
63	100		
98	13.0	2.8	8.4#
100	0.0	1.8	5.5#



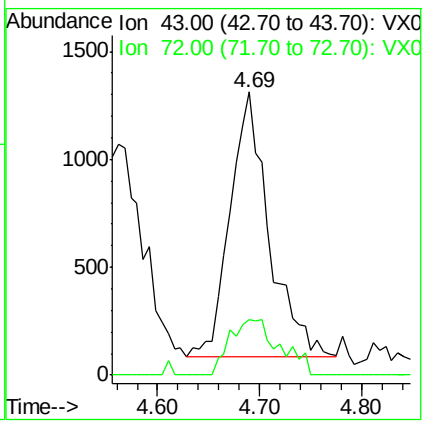


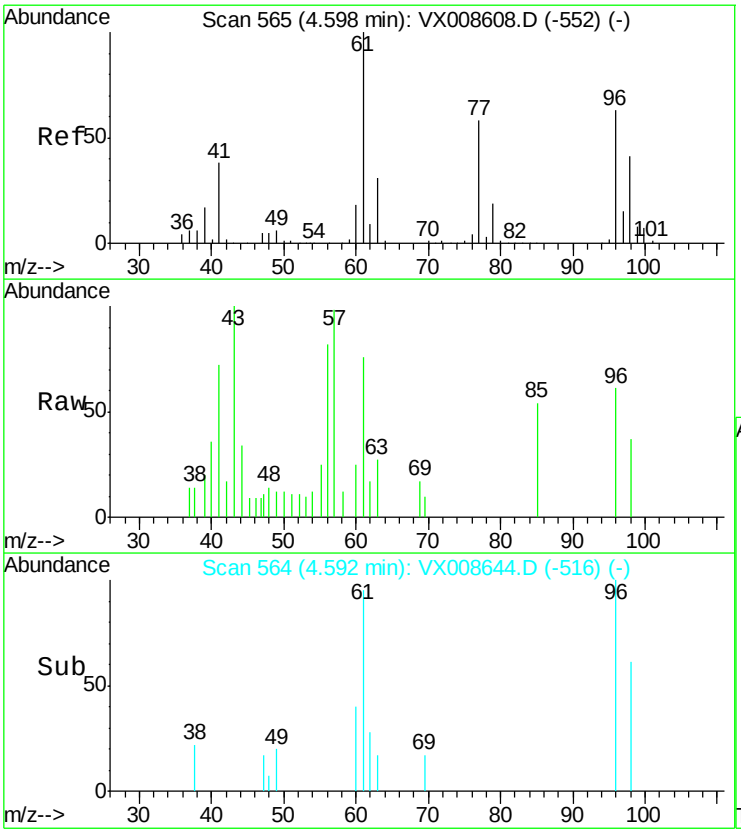
#25
2-Butanone
Concen: 1.146 ug/l
RT: 4.69 min Scan# 580
Delta R.T. 0.01 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
S8-0705

Tgt Ion: 43 Resp: 3267

Ion	Ratio	Lower	Upper
43	100		
72	21.0	18.2	27.4

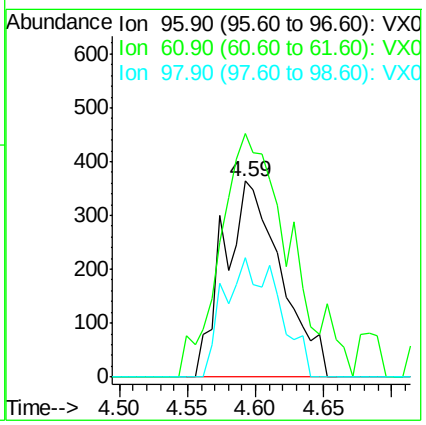


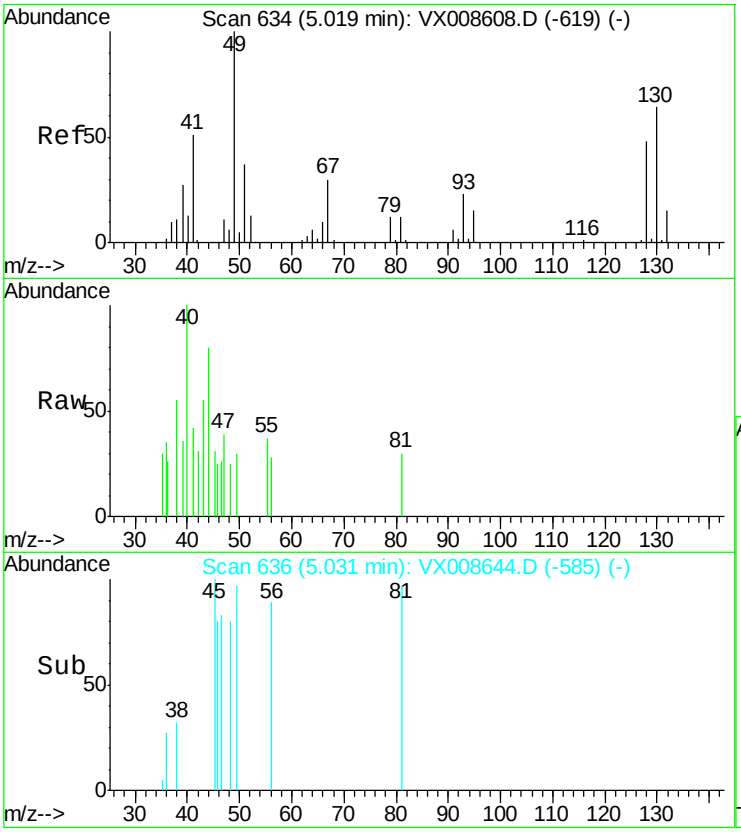


#27
cis-1,2-Dichloroethene
Concen: 0.347 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Tgt Ion: 96 Resp: 1070

Ion	Ratio	Lower	Upper
96	100		
61	142.1	0.0	327.6
98	57.6	0.0	128.6



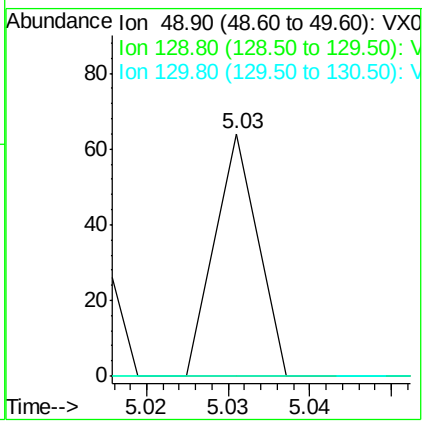


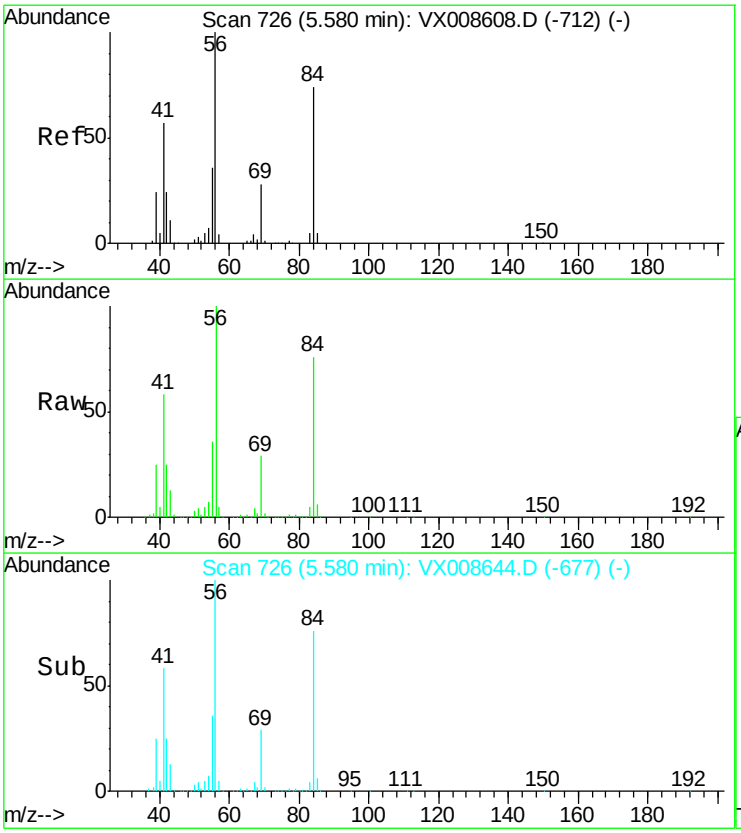
#28
Bromochloromethane
Concen: Below Cal
RT: 5.03 min Scan# 636
Delta R.T. 0.01 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
S8-0705

Tgt Ion: 49 Resp: 23

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.6
130	0.0	49.3	73.9#

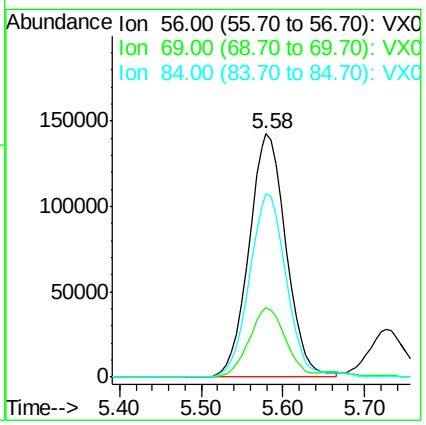


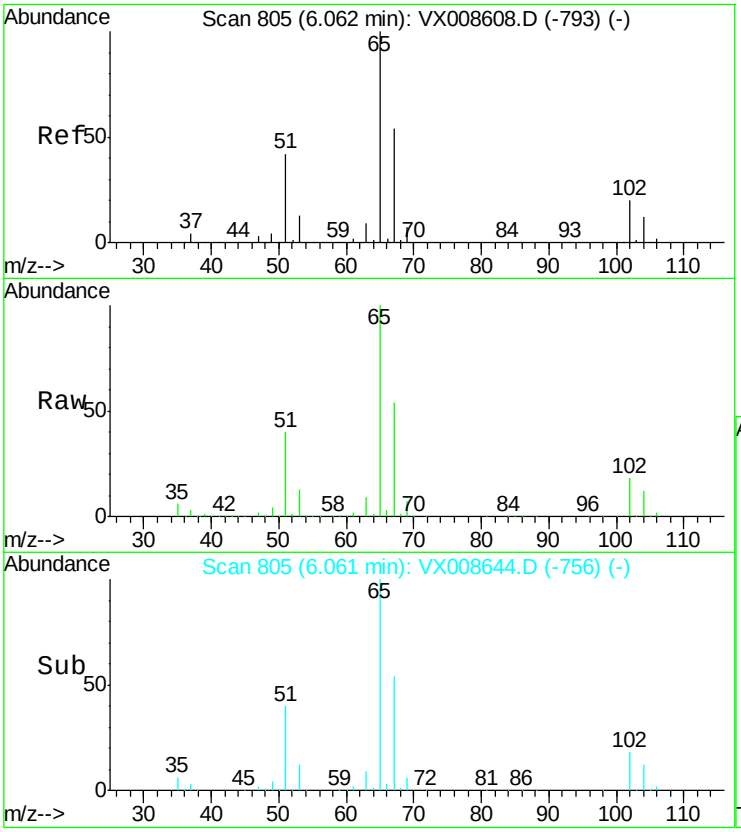


#31
Cyclohexane
Concen: 83.026 ug/l
RT: 5.58 min Scan# 726
Delta R.T. -0.00 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Tgt Ion: 56 Resp: 449343

Ion	Ratio	Lower	Upper
56	100		
69	28.5	22.6	33.8
84	75.6	59.3	88.9



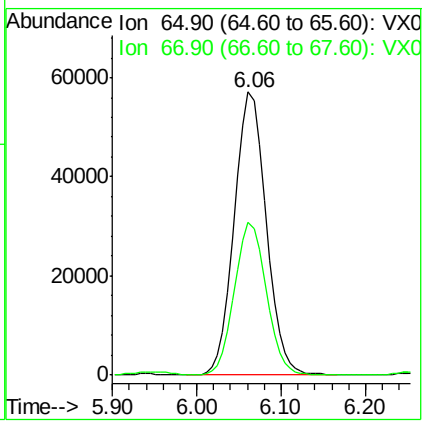


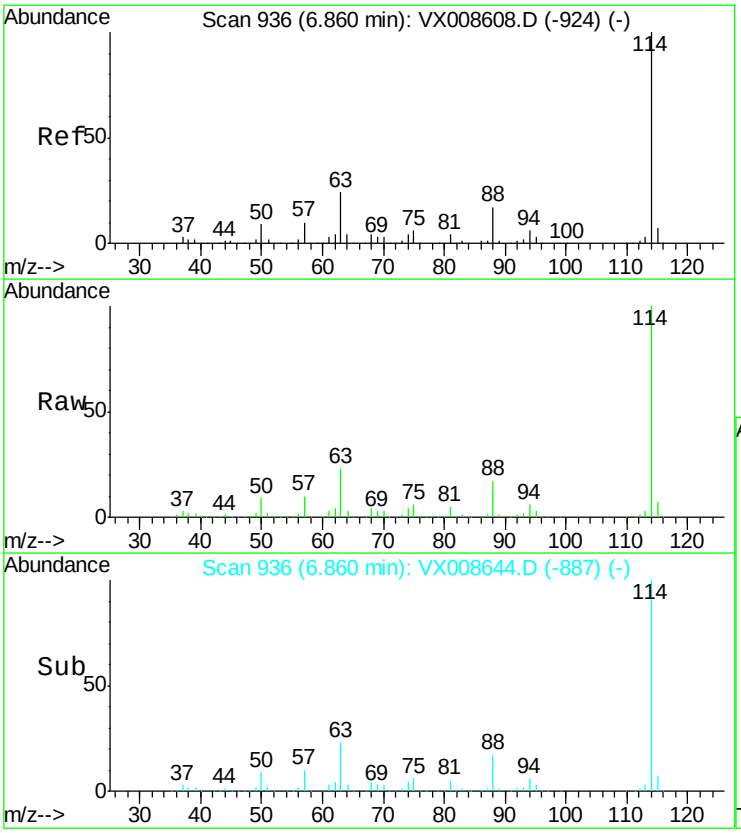
#33
1,2-Dichloroethane-d4
Concen: 46.675 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Instrument : MSVOA_X
ClientSampleId : S8-0705

Tgt Ion: 65 Resp: 146205

Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	107.2

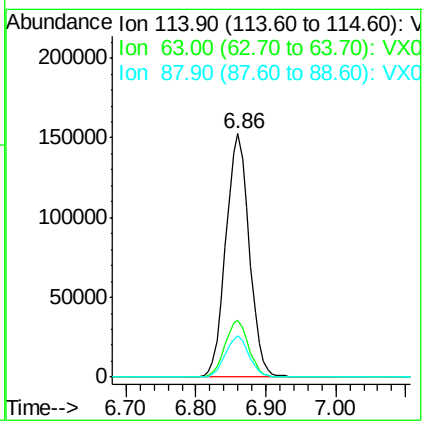


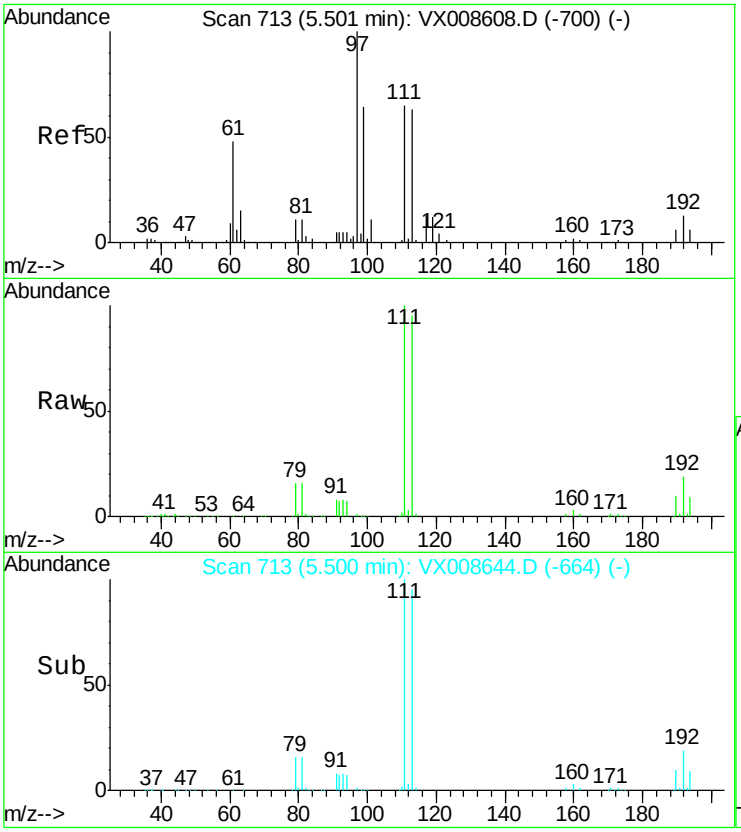


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Tgt Ion:114 Resp: 355328

Ion	Ratio	Lower	Upper
114	100		
63	23.2	0.0	47.2
88	16.8	0.0	34.0



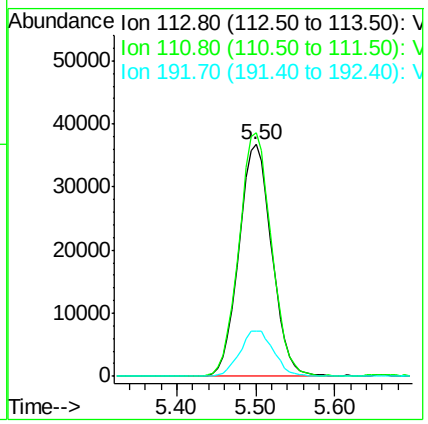


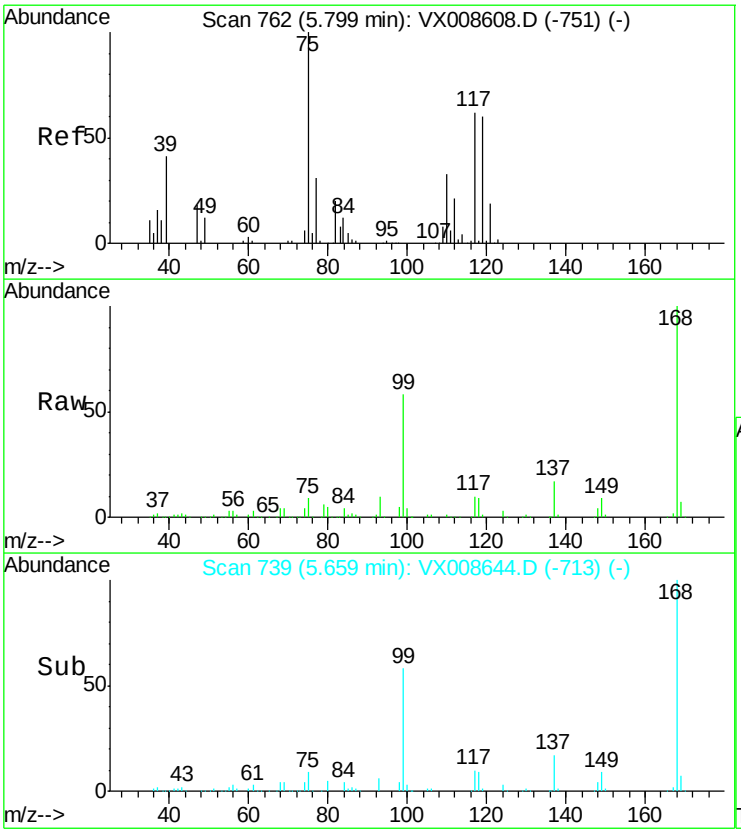
#35
Dibromofluoromethane
Concen: 46.937 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
S8-0705

Tgt Ion:113 Resp: 106634

Ion	Ratio	Lower	Upper
113	100		
111	104.1	83.4	125.2
192	20.1	16.1	24.1

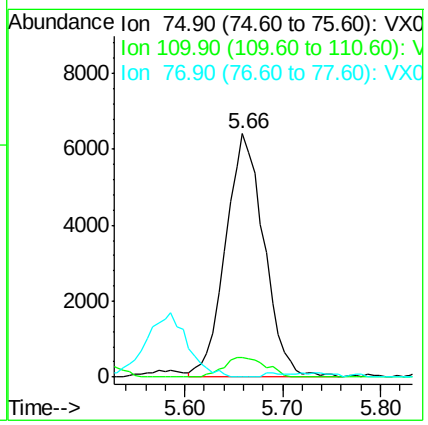


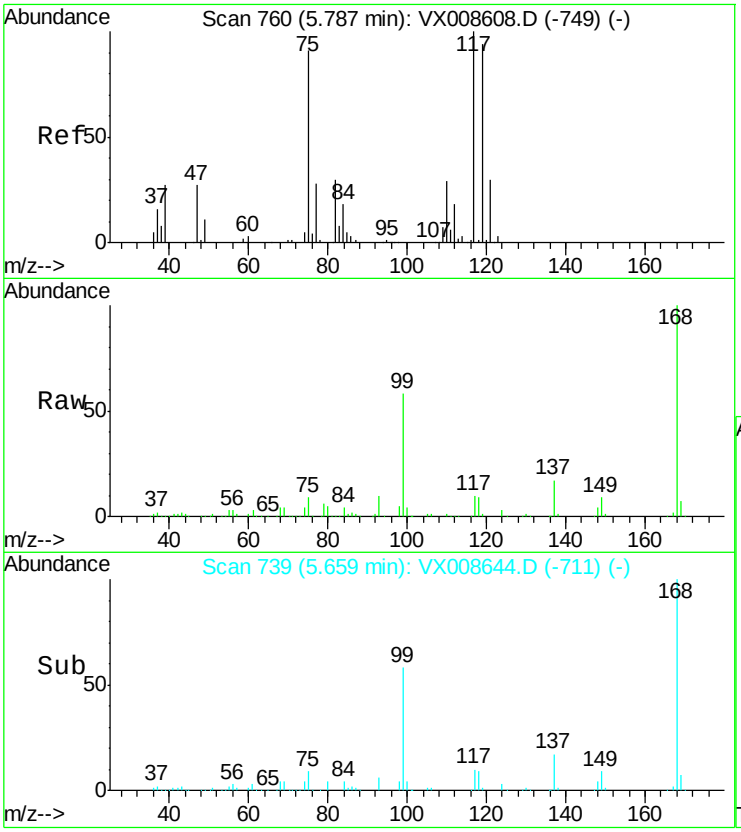


#36
1,1-Dichloropropene
Concen: 4.517 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Tgt Ion: 75 Resp: 17544

Ion	Ratio	Lower	Upper
75	100		
110	8.9	16.4	49.2#
77	0.0	24.7	37.1#



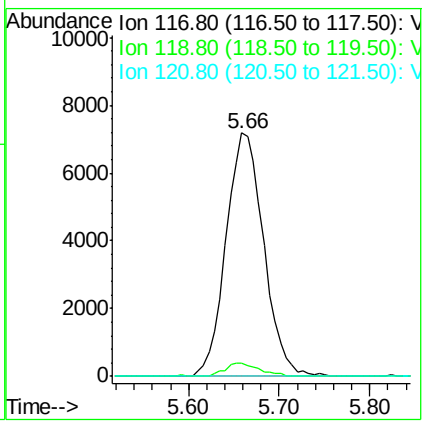


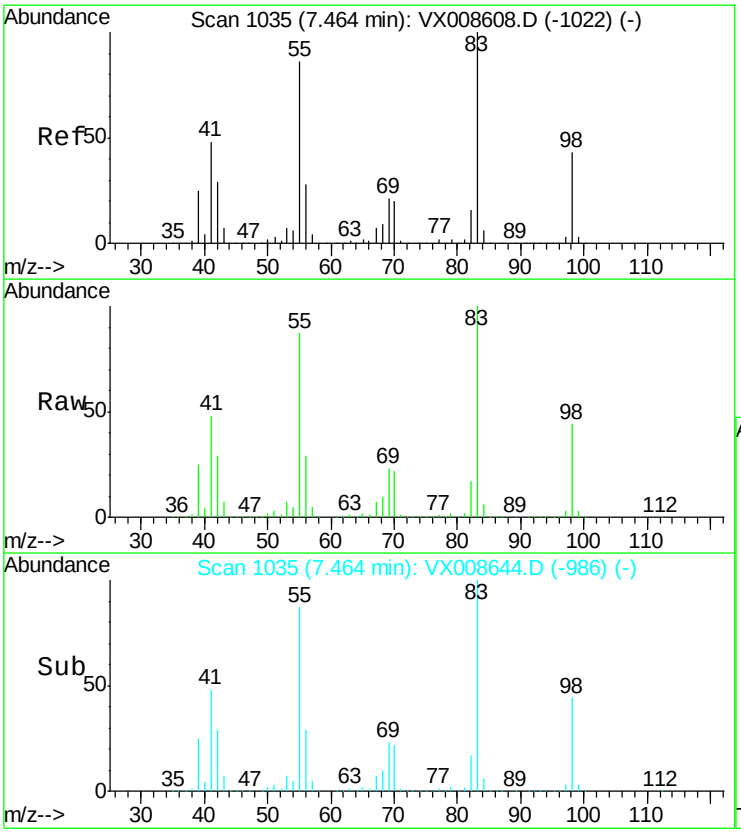
#38
Carbon Tetrachloride
Concen: 6.437 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.13 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
S8-0705

Tgt Ion:117 Resp: 20693

Ion	Ratio	Lower	Upper
117	100		
119	5.4	75.0	112.6#
121	0.0	24.3	36.5#

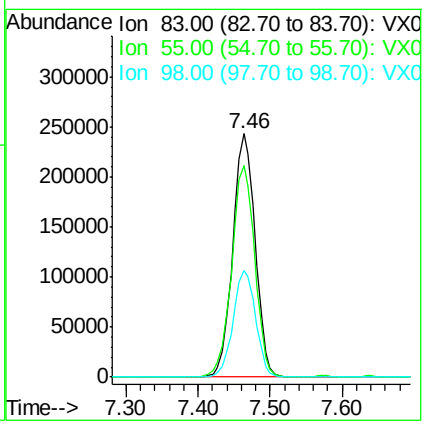


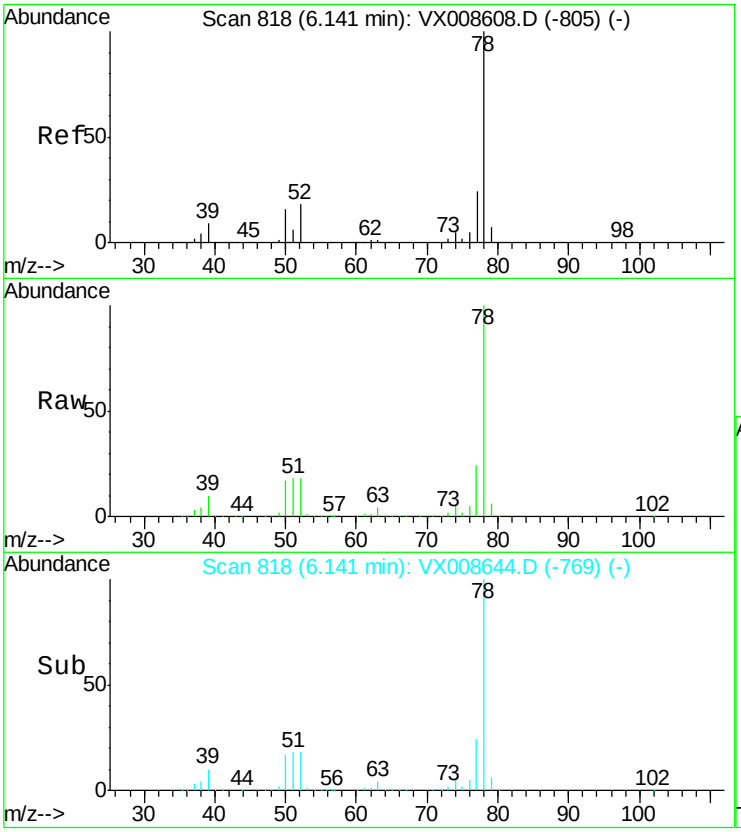


#39
Methylcyclohexane
Concen: 109.248 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Tgt Ion: 83 Resp: 524184

Ion	Ratio	Lower	Upper
83	100		
55	87.1	69.0	103.6
98	43.7	34.4	51.6



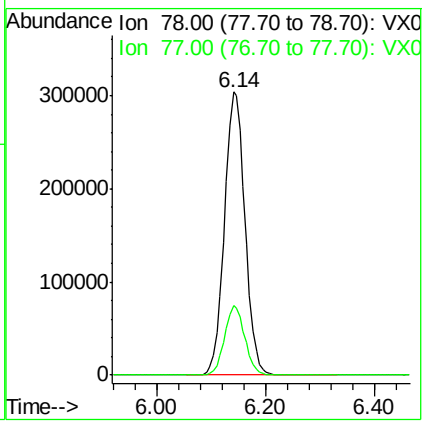


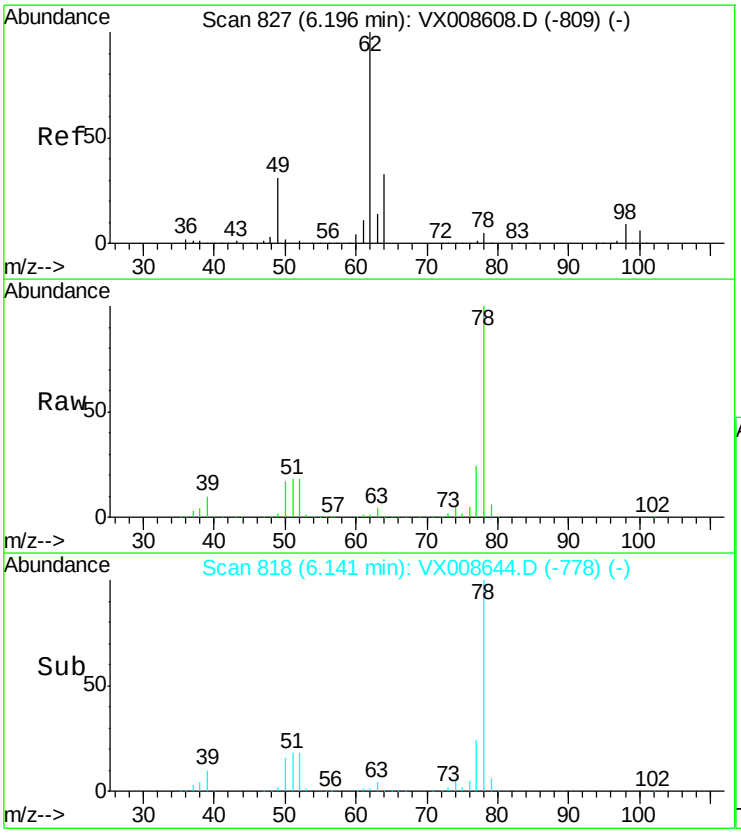
#40
Benzene
Concen: 68.915 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
S8-0705

Tgt Ion: 78 Resp: 797432

Ion	Ratio	Lower	Upper
78	100		
77	24.5	19.1	28.7

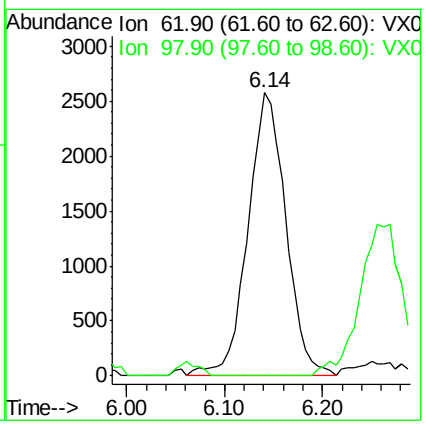


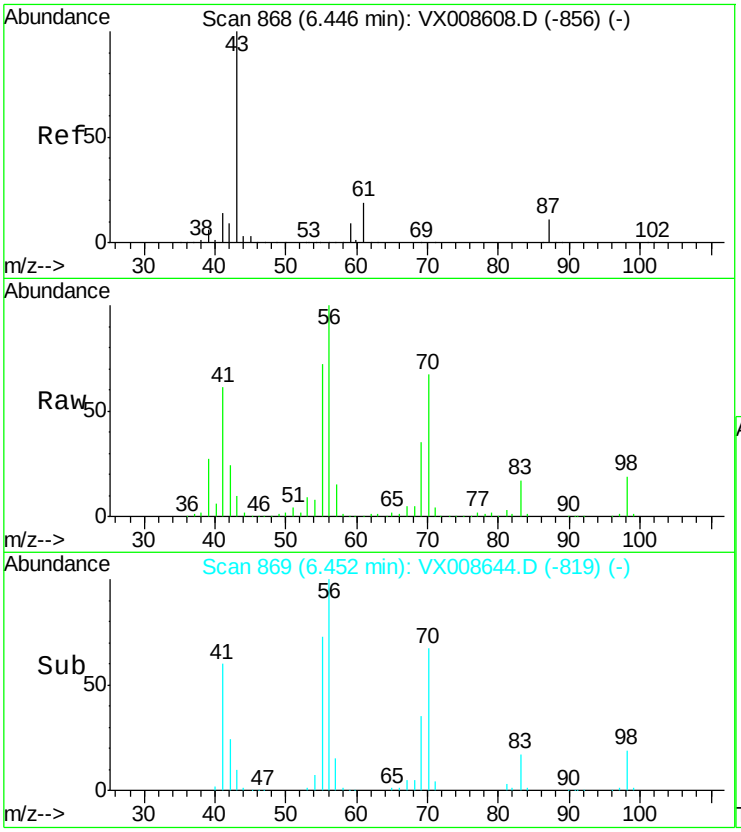


#42
1,2-Dichloroethane
Concen: 1.675 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.06 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Tgt Ion: 62 Resp: 6948

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	18.0



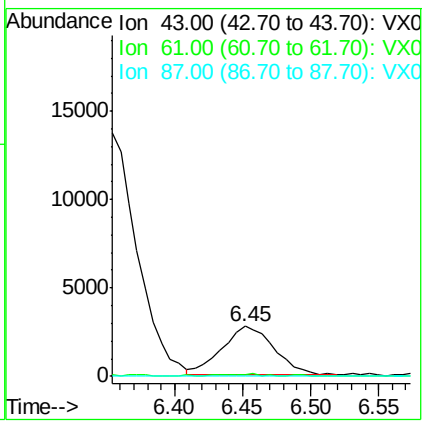


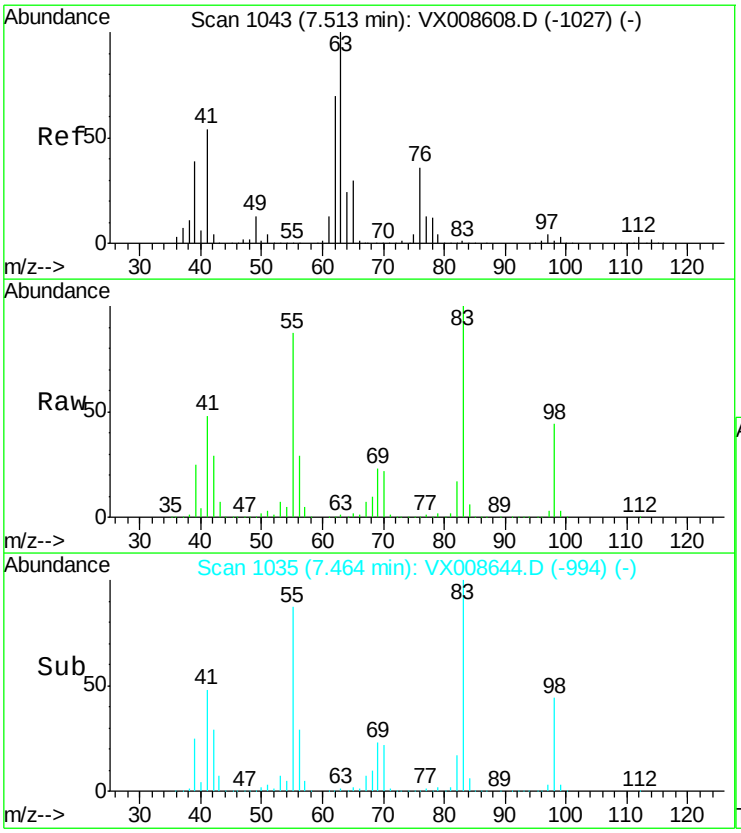
#43
Isopropyl Acetate
Concen: 0.908 ug/l
RT: 6.45 min Scan# 869
Delta R.T. 0.01 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
S8-0705

Tgt Ion: 43 Resp: 7373

Ion	Ratio	Lower	Upper
43	100		
61	1.6	15.3	22.9#
87	0.0	9.0	13.6#

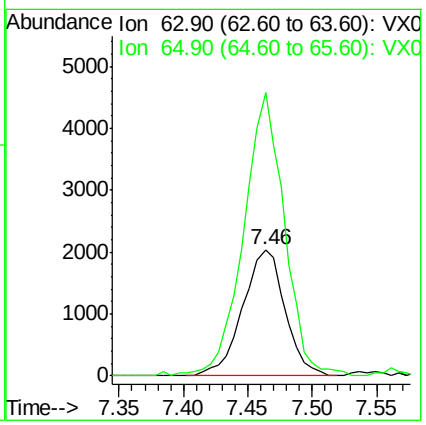


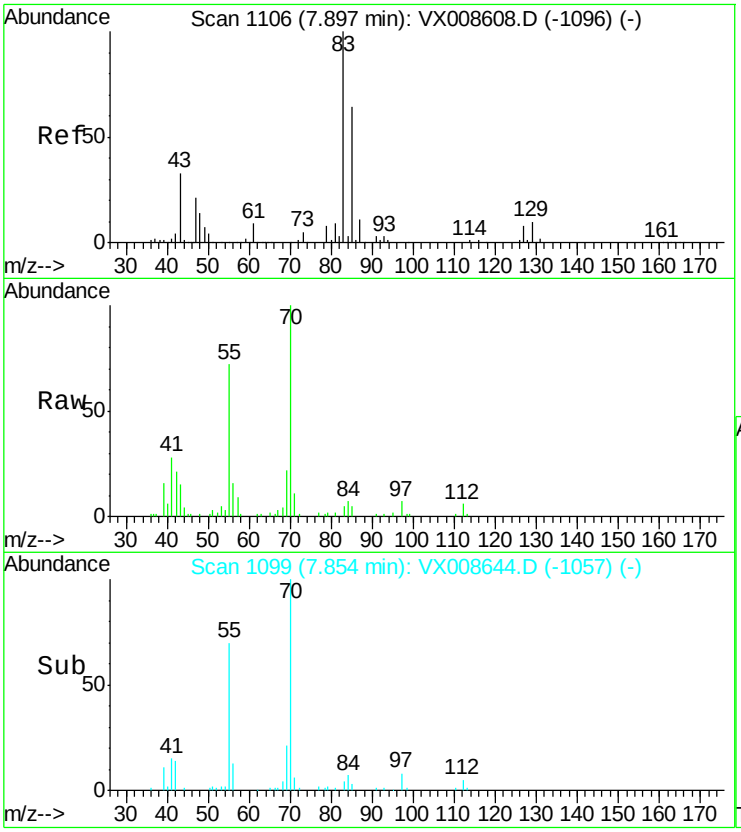


#45
1,2-Dichloropropane
Concen: 1.404 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.05 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Tgt Ion: 63 Resp: 4637

Ion	Ratio	Lower	Upper
63	100		
65	221.9	24.2	36.4#



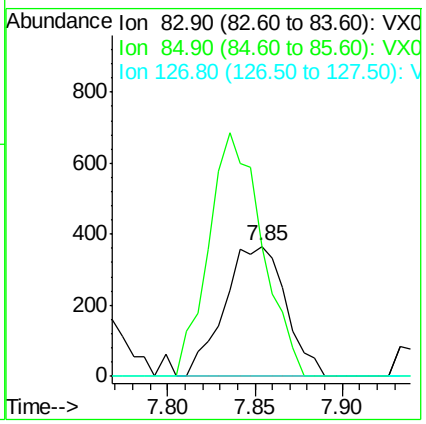


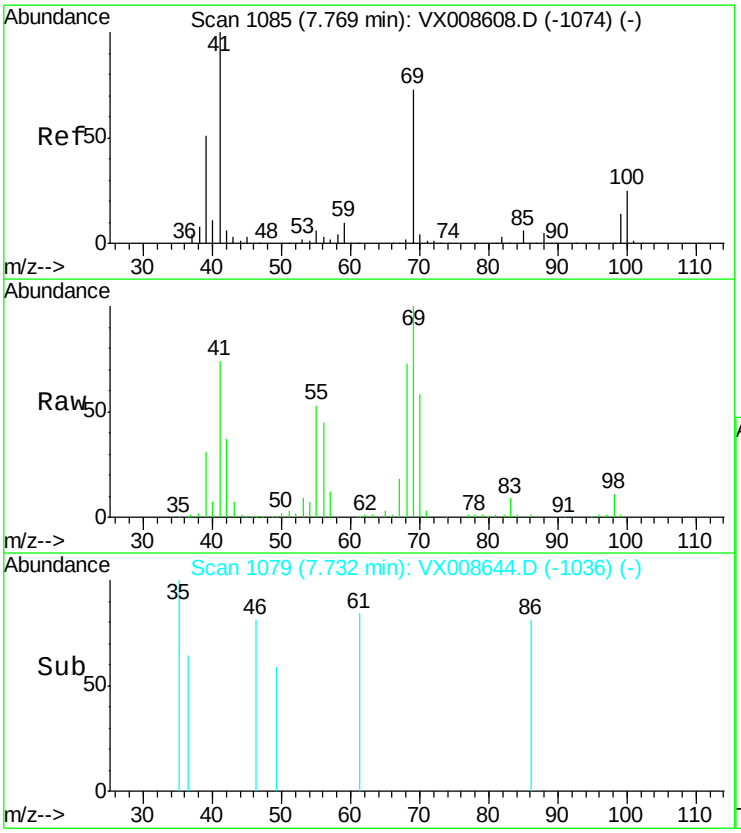
#47
Bromodichloromethane
Concen: 0.247 ug/l
RT: 7.85 min Scan# 1099
Delta R.T. -0.04 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Instrument : MSVOA_X
ClientSampleId : S8-0705

Tgt Ion: 83 Resp: 891

Ion	Ratio	Lower	Upper
83	100		
85	99.7	51.2	76.8#
127	0.0	6.6	10.0#

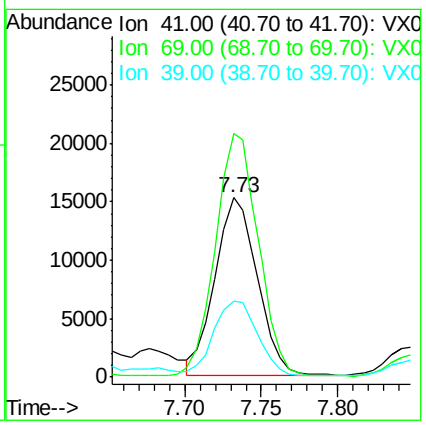


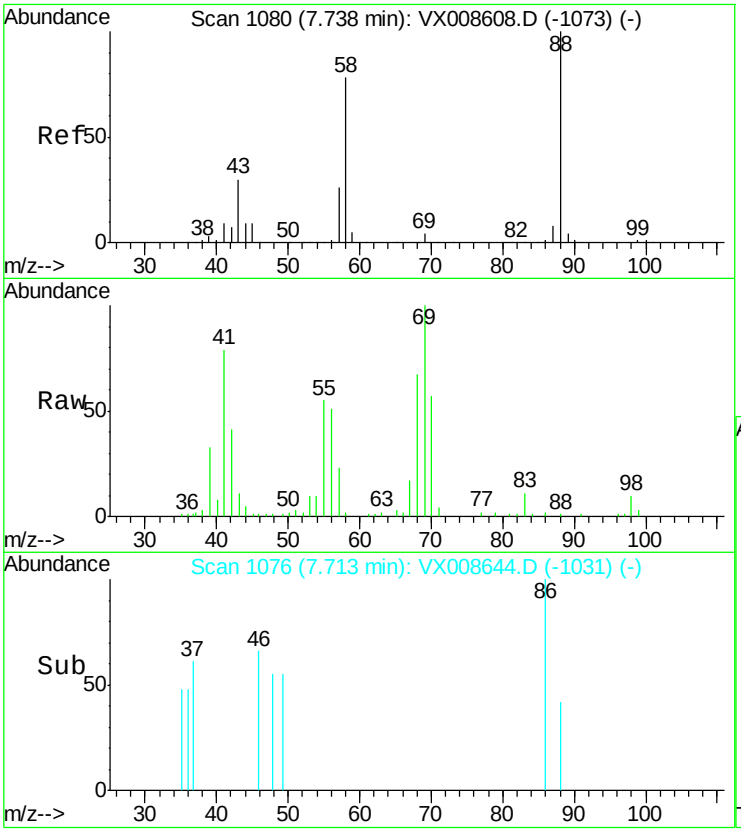


#48
Methyl methacrylate
Concen: 7.115 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.04 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Tgt Ion: 41 Resp: 29231

Ion	Ratio	Lower	Upper
41	100		
69	138.2	59.0	88.4#
39	44.6	41.0	61.4



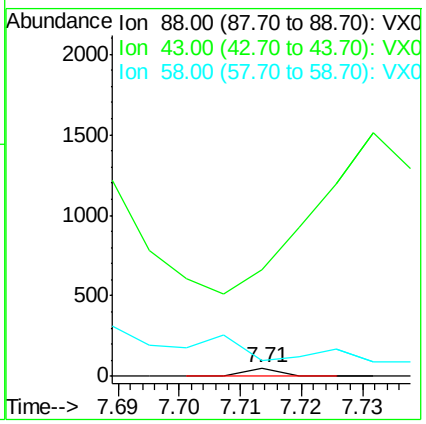


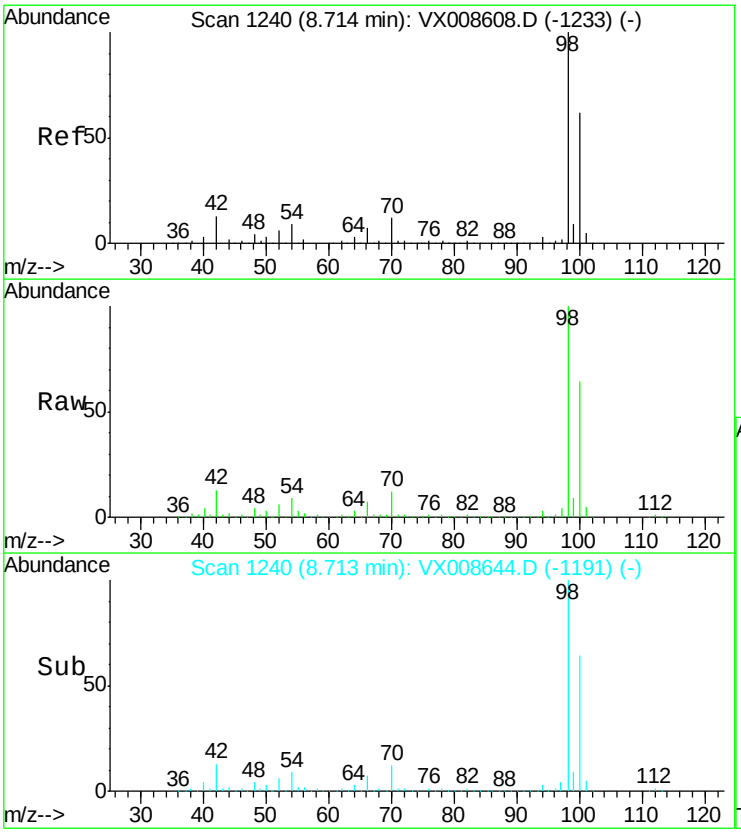
#49
1,4-Dioxane
Concen: 0.247 ug/l
RT: 7.71 min Scan# 1076
Delta R.T. -0.02 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
S8-0705

Tgt Ion: 88 Resp: 19

Ion	Ratio	Lower	Upper
88	100		
43	13842.1	28.6	43.0#
58	0.0	62.2	93.2#

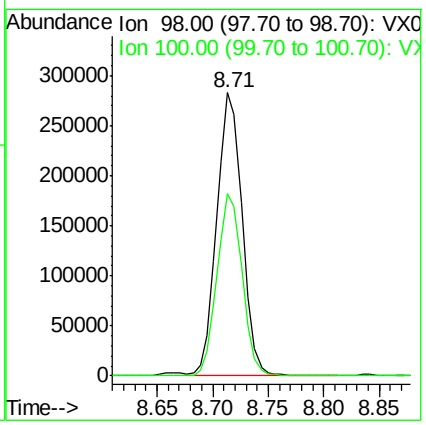


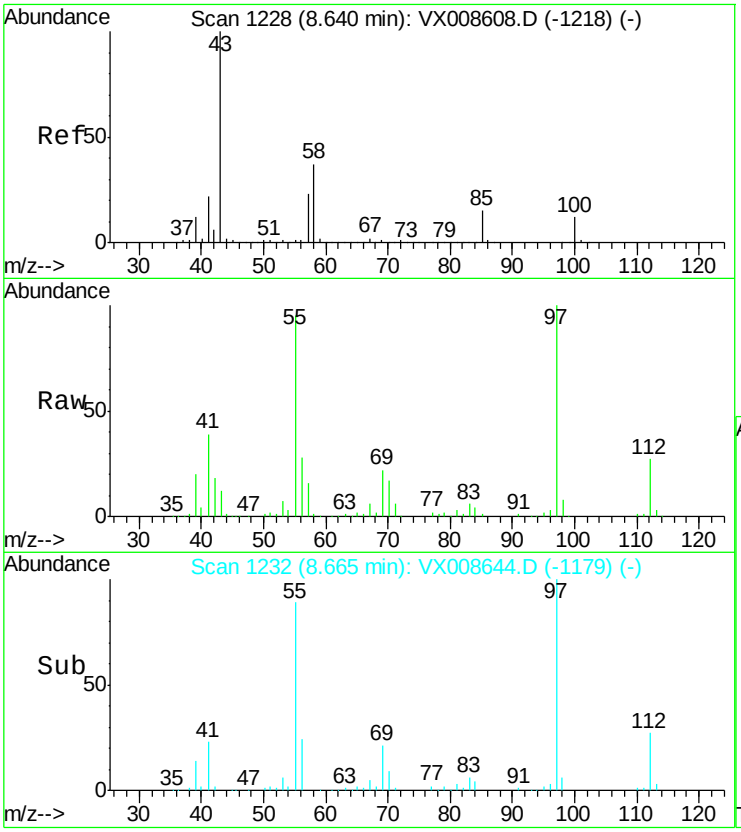


#50
Toluene-d8
Concen: 49.304 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Tgt Ion: 98 Resp: 446000

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.4	77.0



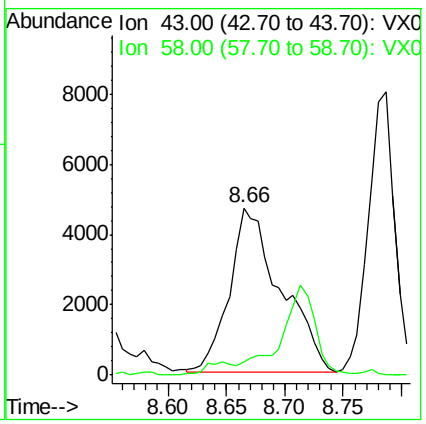


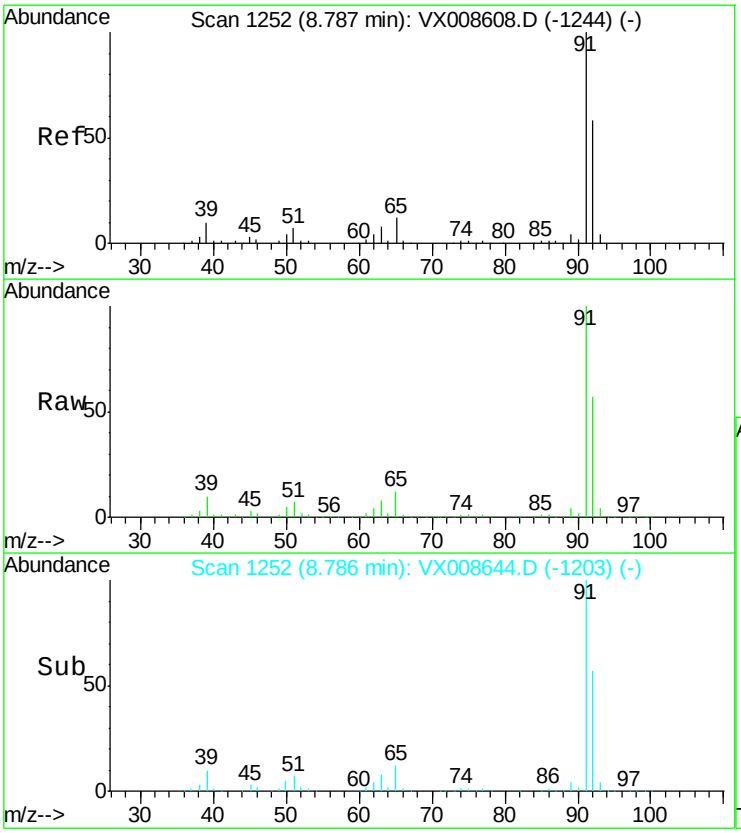
#51
4-Methyl-2-Pentanone
Concen: 2.724 ug/l
RT: 8.66 min Scan# 1232
Delta R.T. 0.02 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
S8-0705

Tgt Ion: 43 Resp: 14241

Ion	Ratio	Lower	Upper
43	100		
58	4.7	29.5	44.3#

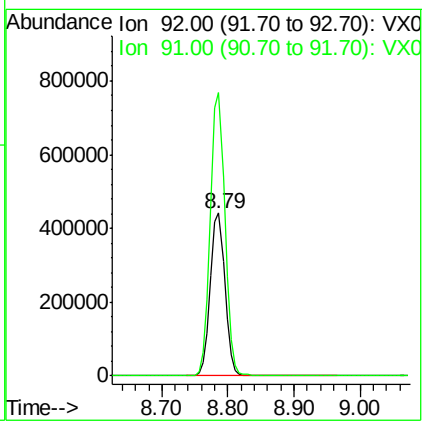


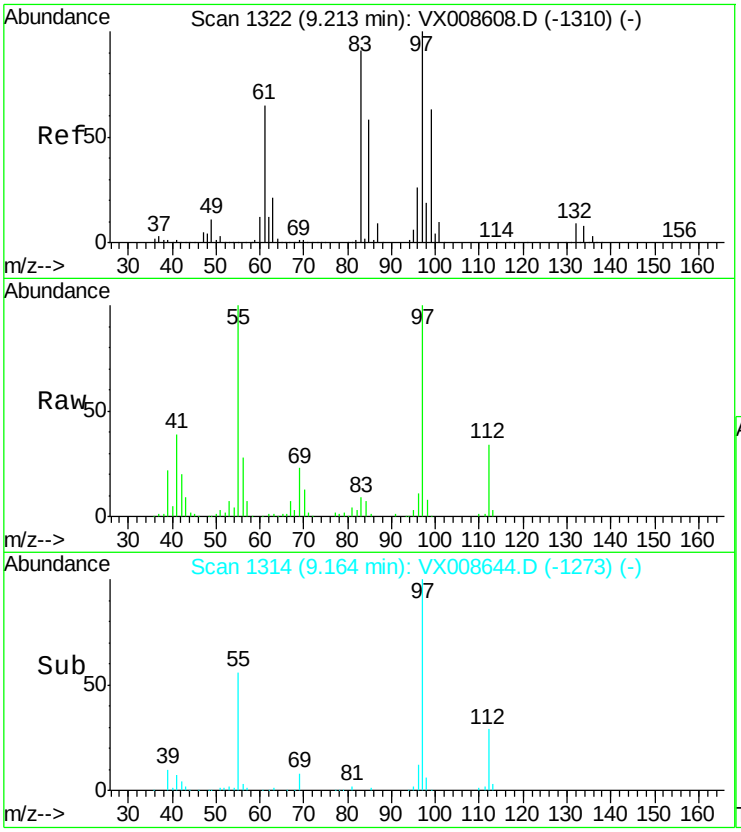


#52
Toluene
Concen: 99.455 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Tgt Ion: 92 Resp: 678461

Ion	Ratio	Lower	Upper
92	100		
91	173.1	138.5	207.7



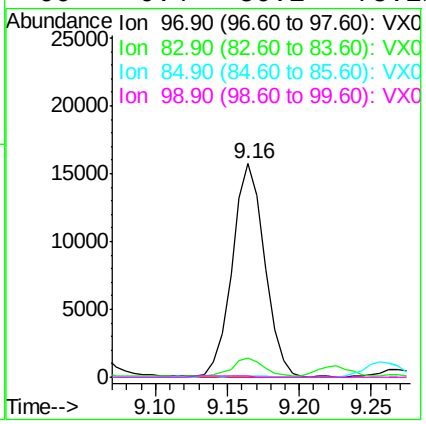


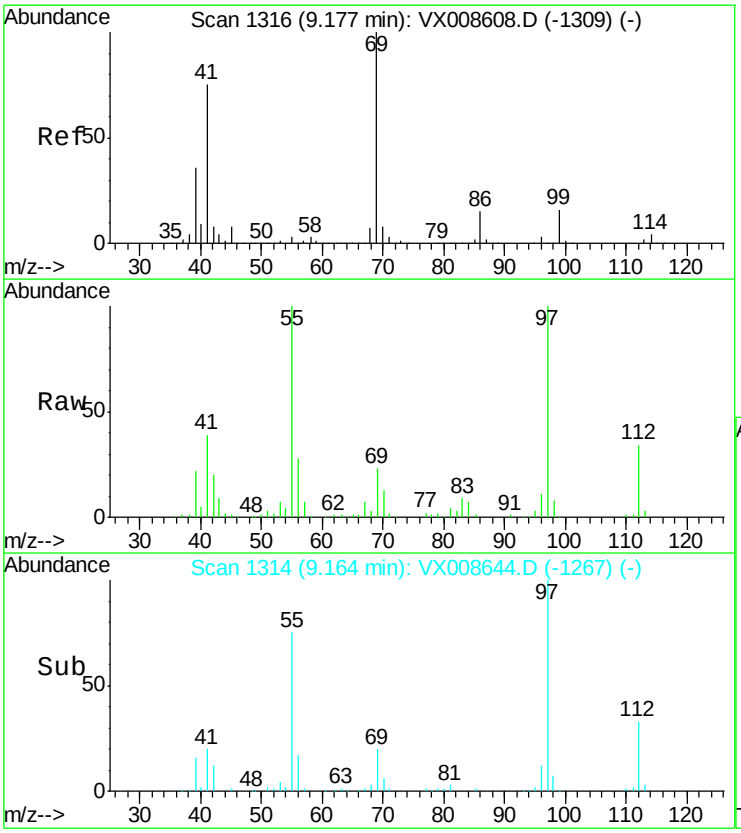
#55
1,1,2-Trichloroethane
Concen: 9.048 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
S8-0705

Tgt Ion: 97 Resp: 24776

Ion	Ratio	Lower	Upper
97	100		
83	8.8	73.2	109.8#
85	0.6	46.6	69.8#
99	0.4	50.1	75.1#

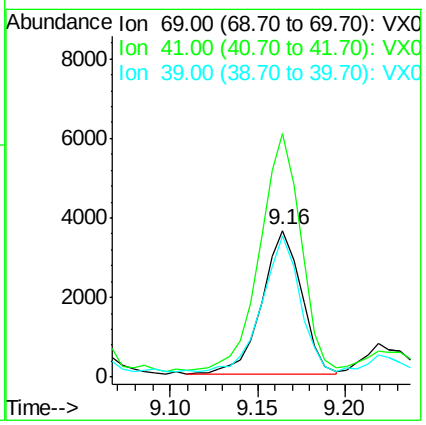


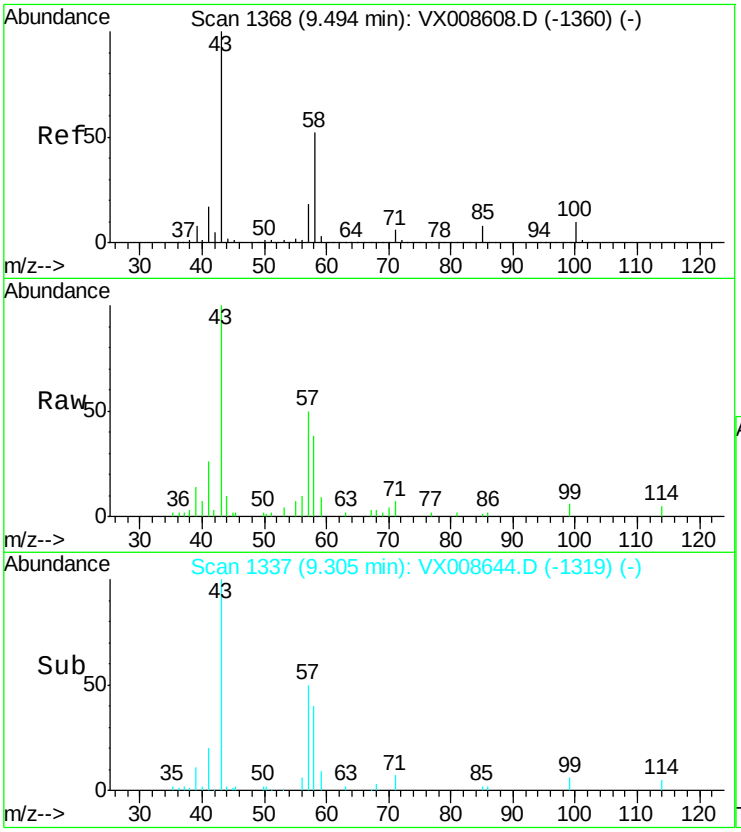


#56
Ethyl methacrylate
Concen: 1.158 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.01 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Tgt Ion: 69 Resp: 5739

Ion	Ratio	Lower	Upper
69	100		
41	168.4	60.1	90.1#
39	90.6	28.9	43.3#



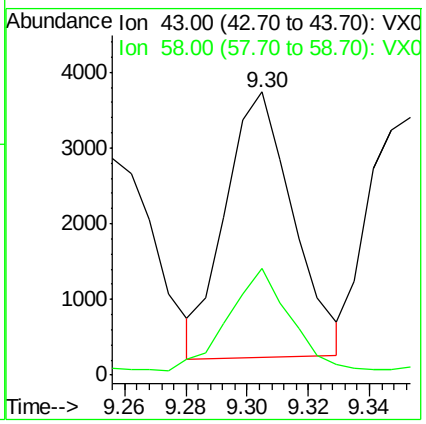


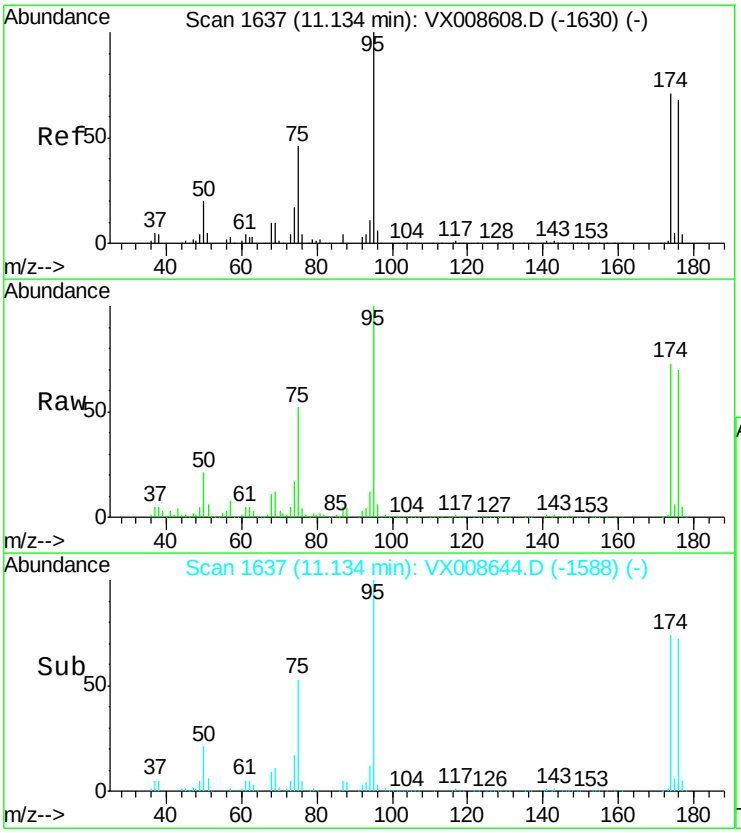
#59
2-Hexanone
Concen: 1.326 ug/l
RT: 9.30 min Scan# 1337
Delta R.T. -0.19 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
S8-0705

Tgt Ion: 43 Resp: 5389

Ion	Ratio	Lower	Upper
43	100		
58	41.6	25.9	77.7

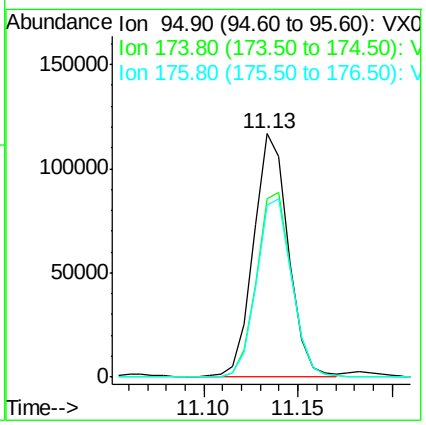


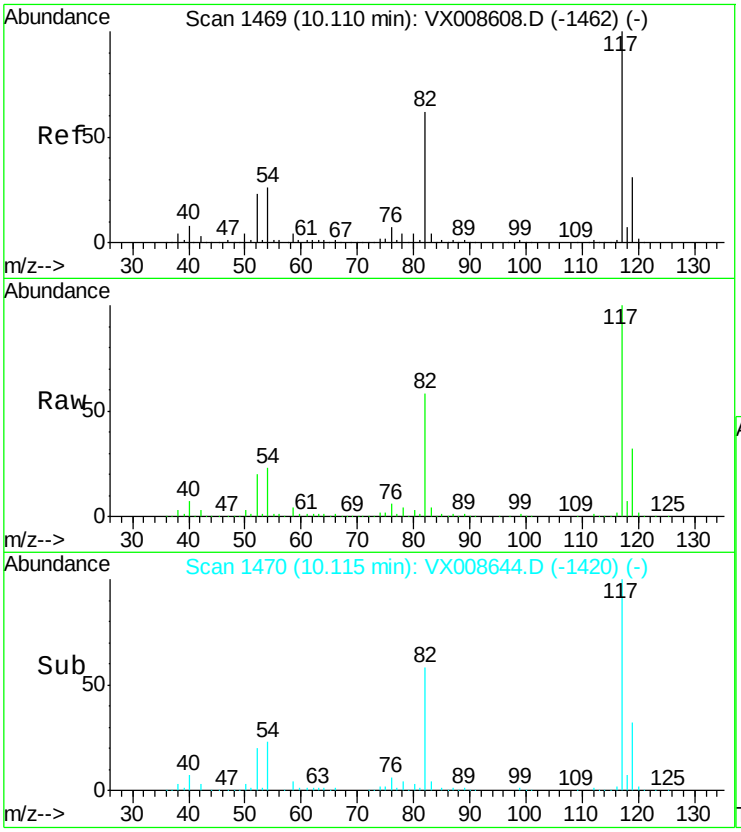


#62
4-Bromofluorobenzene
Concen: 46.243 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Tgt Ion: 95 Resp: 148339

Ion	Ratio	Lower	Upper
95	100		
174	77.2	0.0	151.8
176	74.8	0.0	145.8



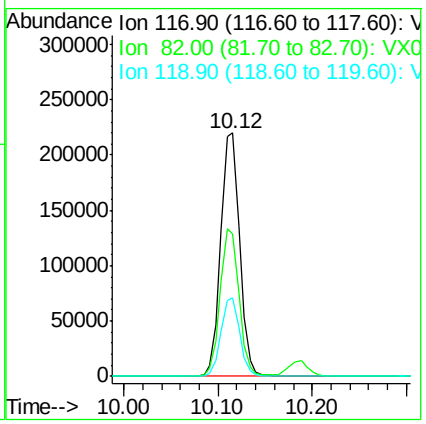


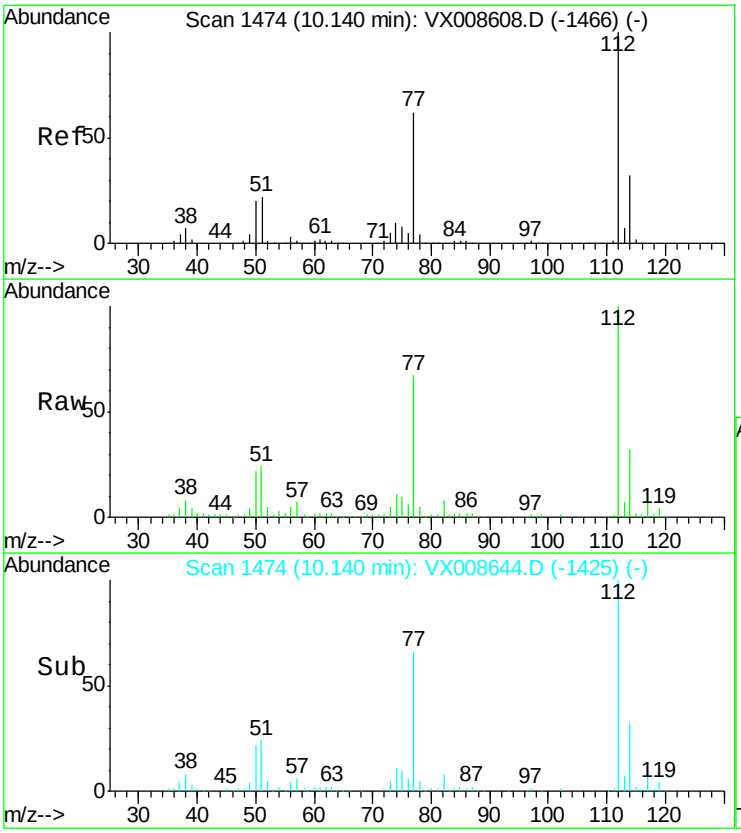
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Instrument : MSVOA_X
ClientSampleId : S8-0705

Tgt Ion:117 Resp: 307105

Ion	Ratio	Lower	Upper
117	100		
82	58.2	49.6	74.4
119	32.5	25.0	37.4

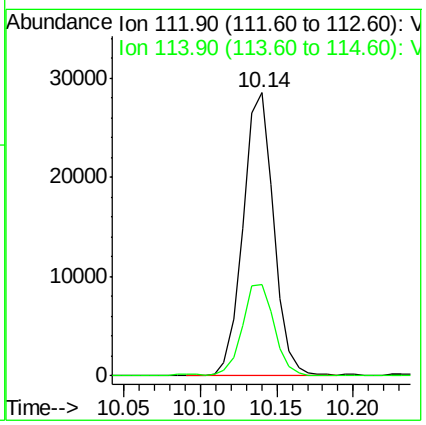


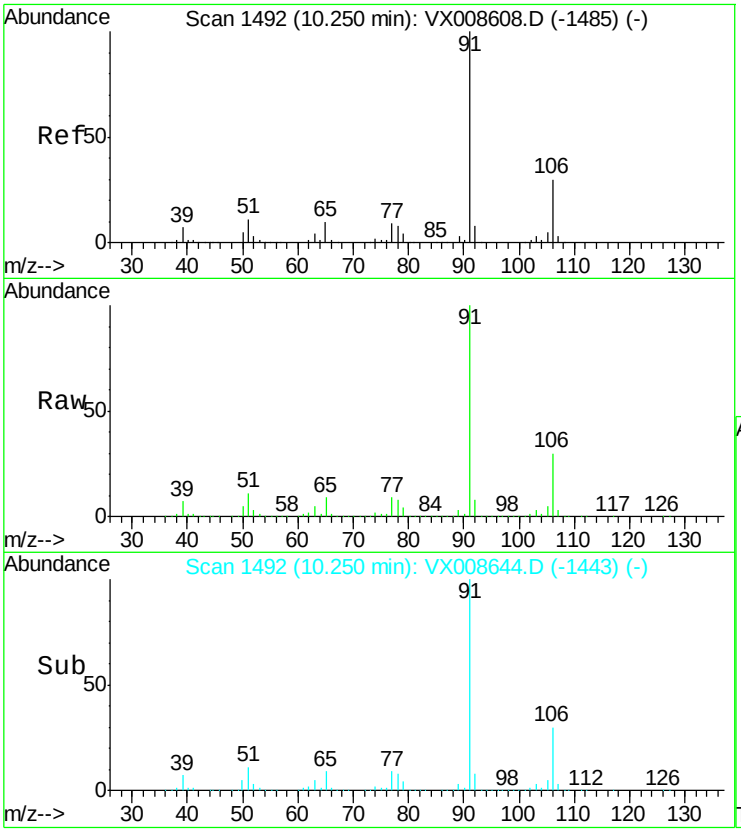


#65
Chlorobenzene
Concen: 5.820 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Tgt Ion:112 Resp: 39619

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.8	38.8



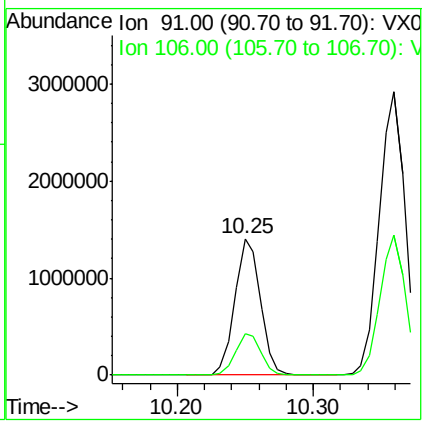


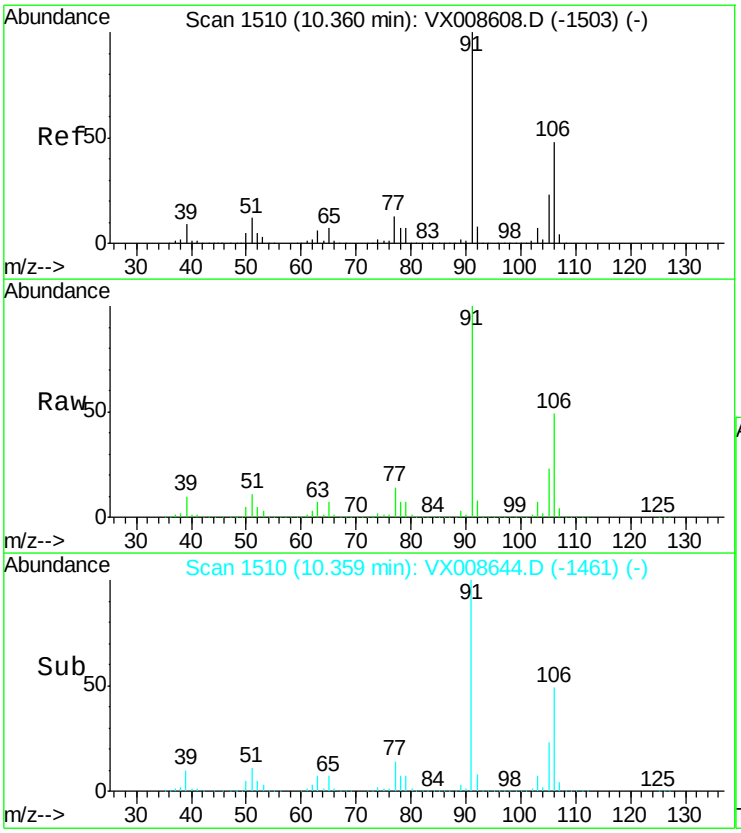
#67
Ethyl Benzene
Concen: 144.849 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
S8-0705

Tgt Ion: 91 Resp: 1838695

Ion	Ratio	Lower	Upper
91	100		
106	30.1	23.7	35.5

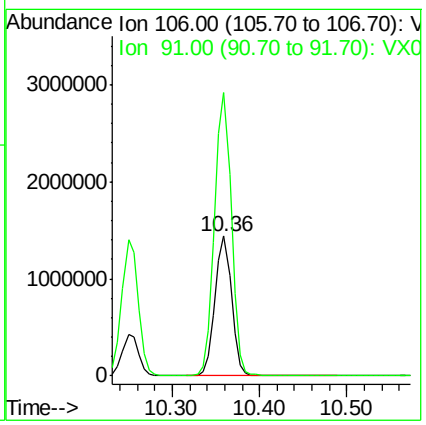


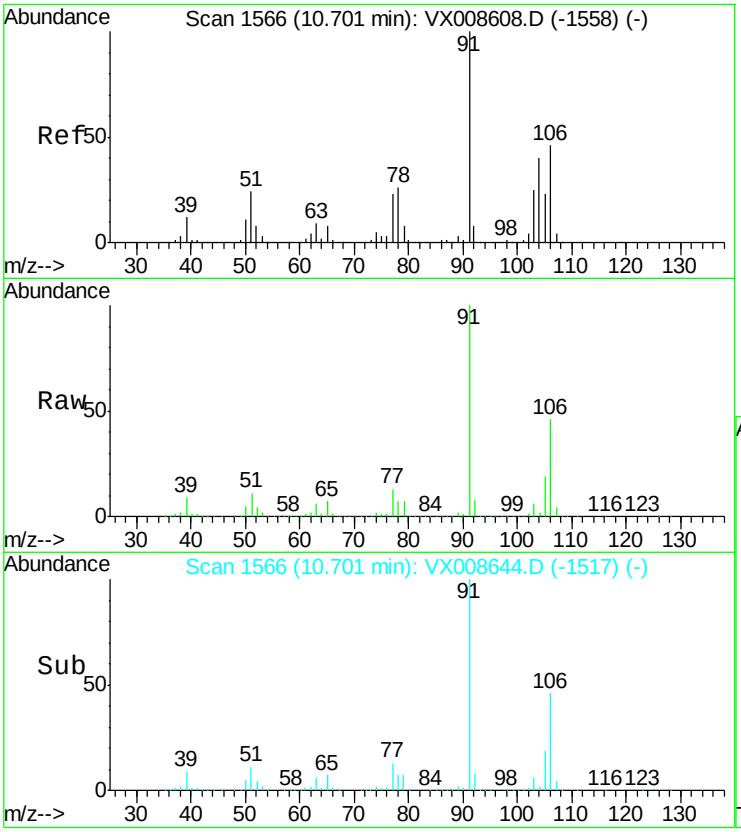


#68
m/p-Xylenes
Concen: 412.919 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Tgt Ion:106 Resp: 1884616

Ion	Ratio	Lower	Upper
106	100		
91	206.0	168.5	252.7



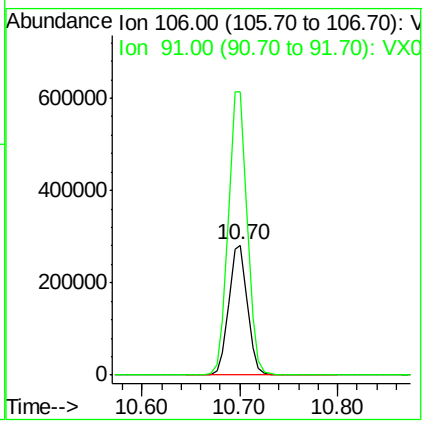


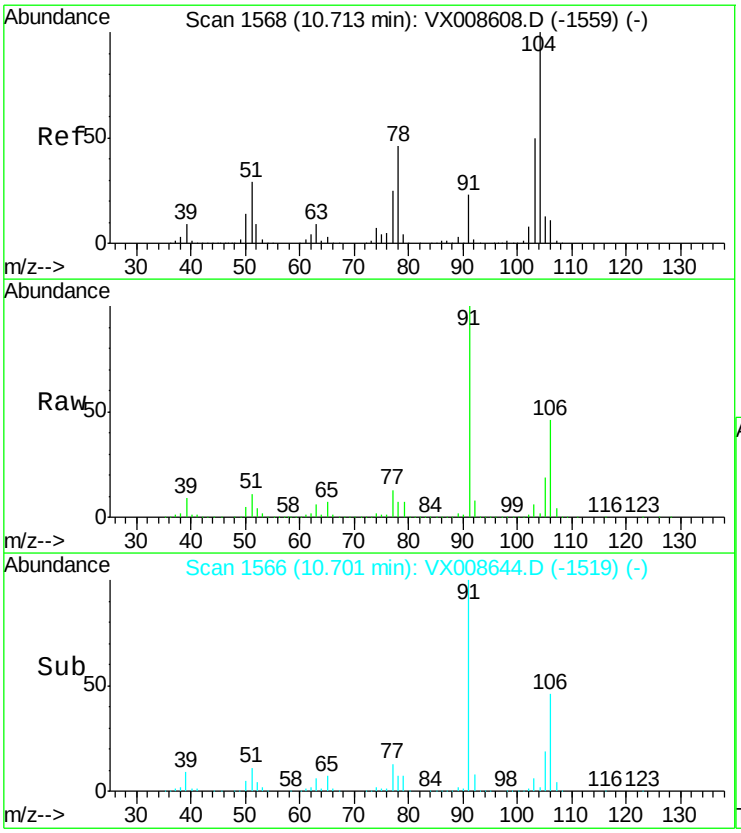
#69
o-Xylene
Concen: 83.968 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
S8-0705

Tgt Ion:106 Resp: 371404

Ion	Ratio	Lower	Upper
106	100		
91	221.5	111.5	334.4

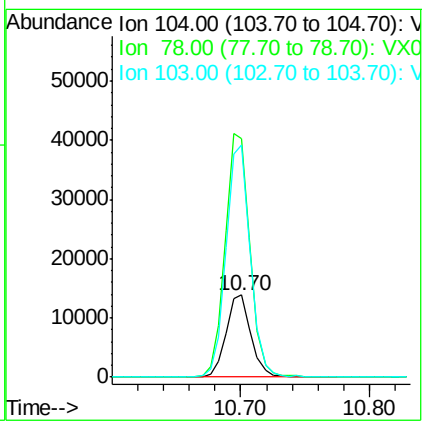


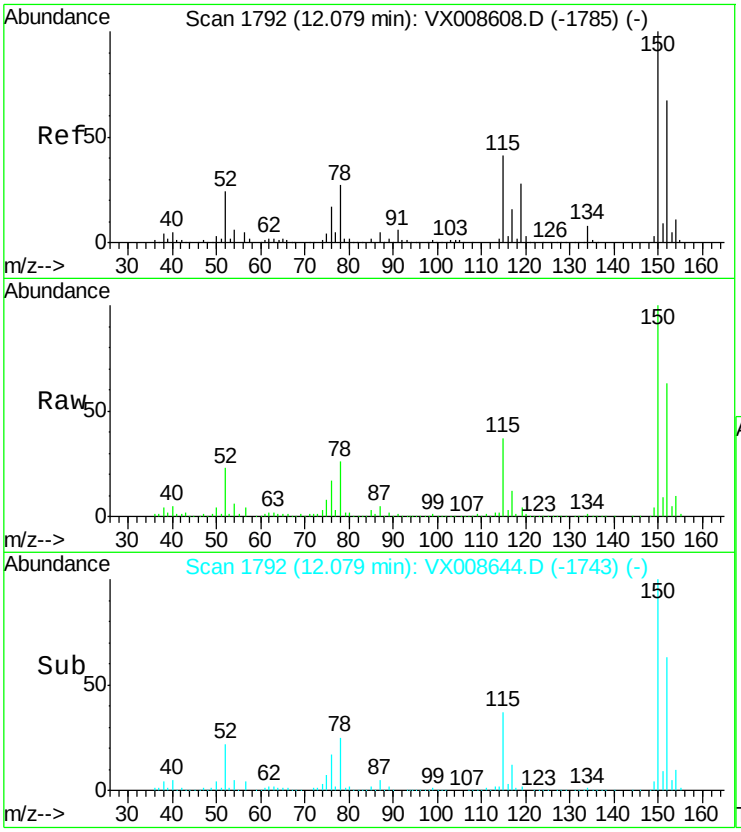


#70
Styrene
Concen: 2.479 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.01 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Tgt Ion:104 Resp: 18903

Ion	Ratio	Lower	Upper
104	100		
78	294.9	42.3	63.5#
103	275.3	44.4	66.6#



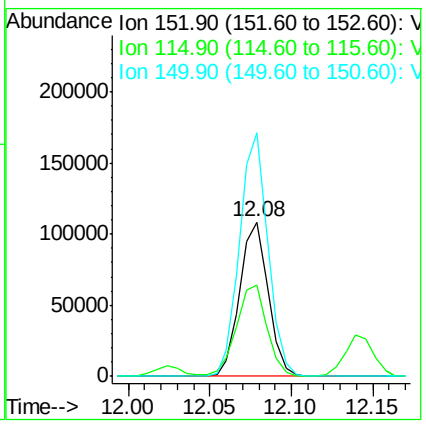


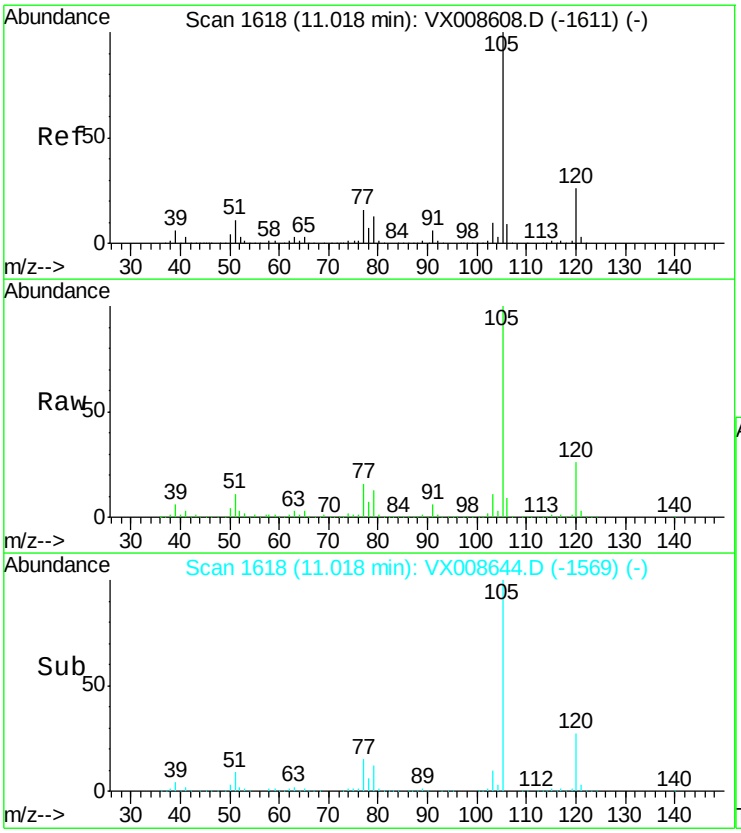
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
S8-0705

Tgt Ion:152 Resp: 132425

Ion	Ratio	Lower	Upper
152	100		
115	62.9	43.5	130.5
150	157.3	0.0	348.8

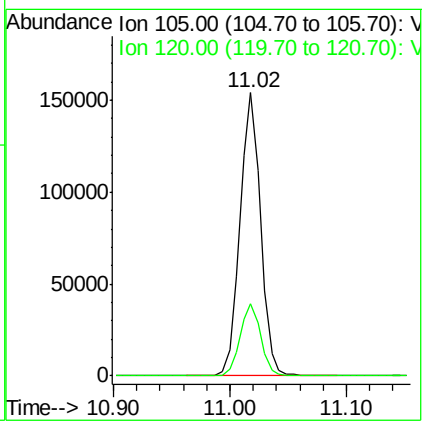


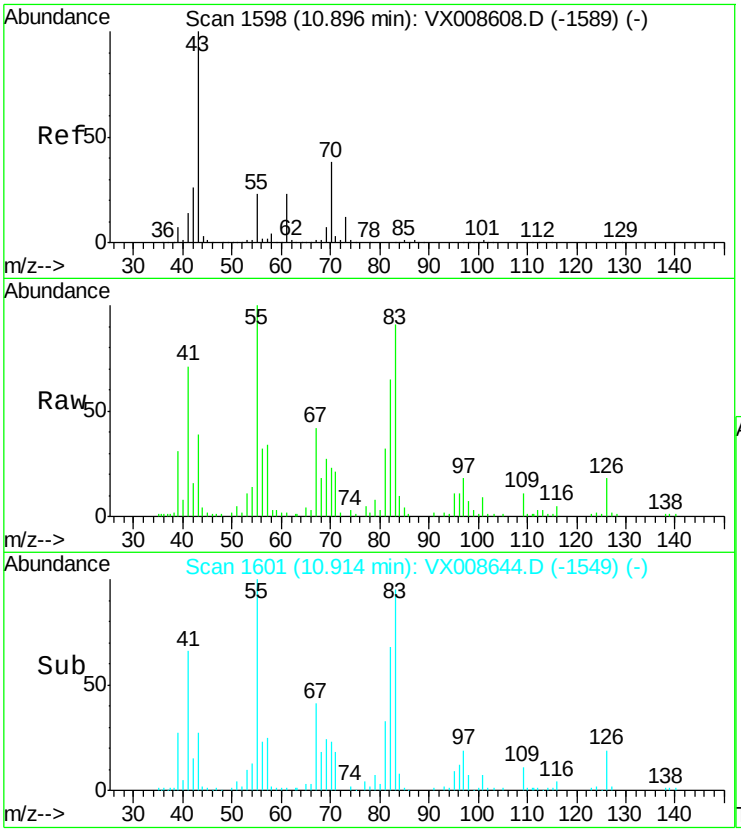


#73
Isopropylbenzene
Concen: 17.331 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Tgt Ion:105 Resp: 190195

Ion	Ratio	Lower	Upper
105	100		
120	25.6	12.9	38.6



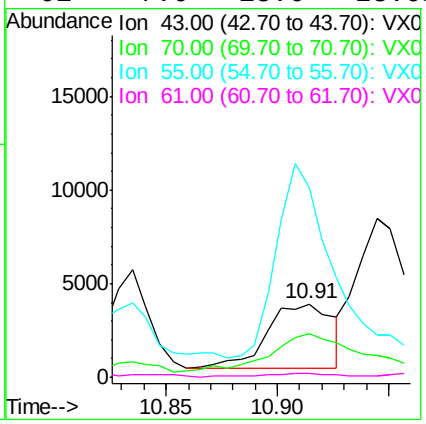


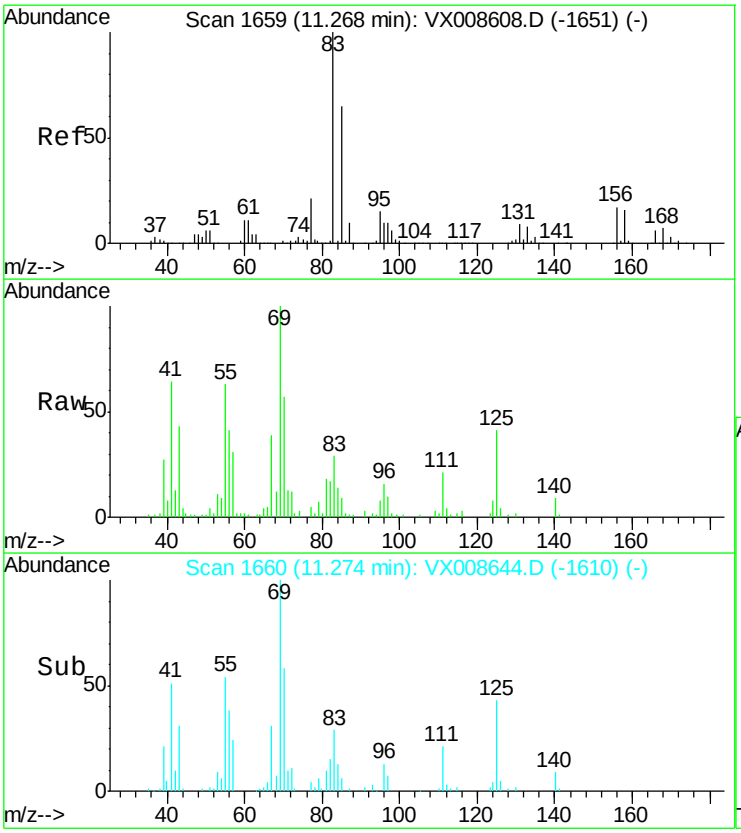
#74
N-amyl acetate
Concen: 1.098 ug/l
RT: 10.91 min Scan# 1601
Delta R.T. 0.02 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Instrument : MSVOA_X
ClientSampleId : S8-0705

Tgt Ion: 43 Resp: 7087

Ion	Ratio	Lower	Upper
43	100		
70	75.8	30.2	45.4#
55	274.6	18.2	27.4#
61	7.6	18.6	28.0#

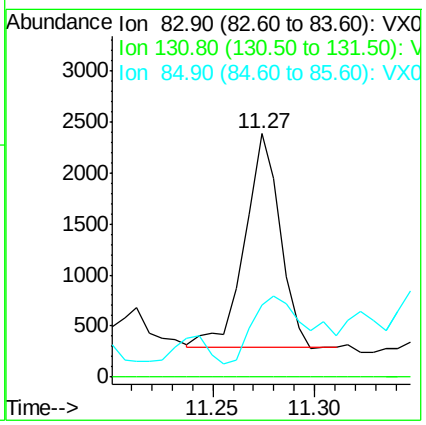


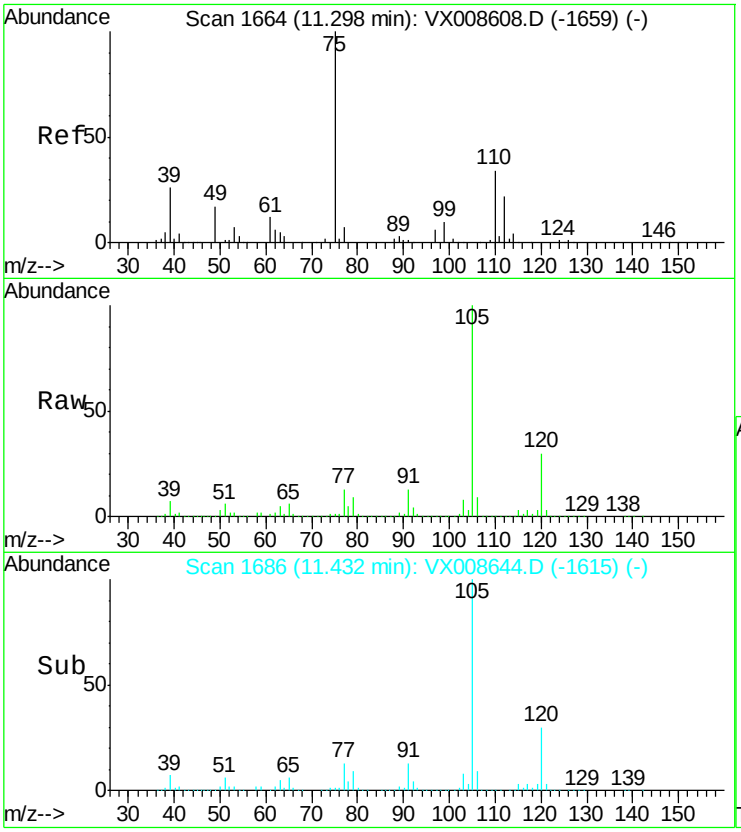


#75
1,1,2,2-Tetrachloroethane
Concen: 0.608 ug/l
RT: 11.27 min Scan# 1660
Delta R.T. 0.01 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Tgt Ion: 83 Resp: 2536

Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.5	13.7#
85	52.9	32.0	96.2



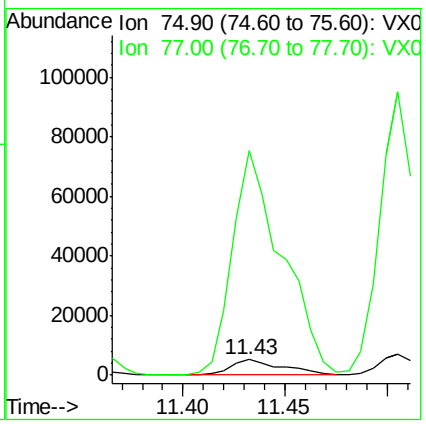


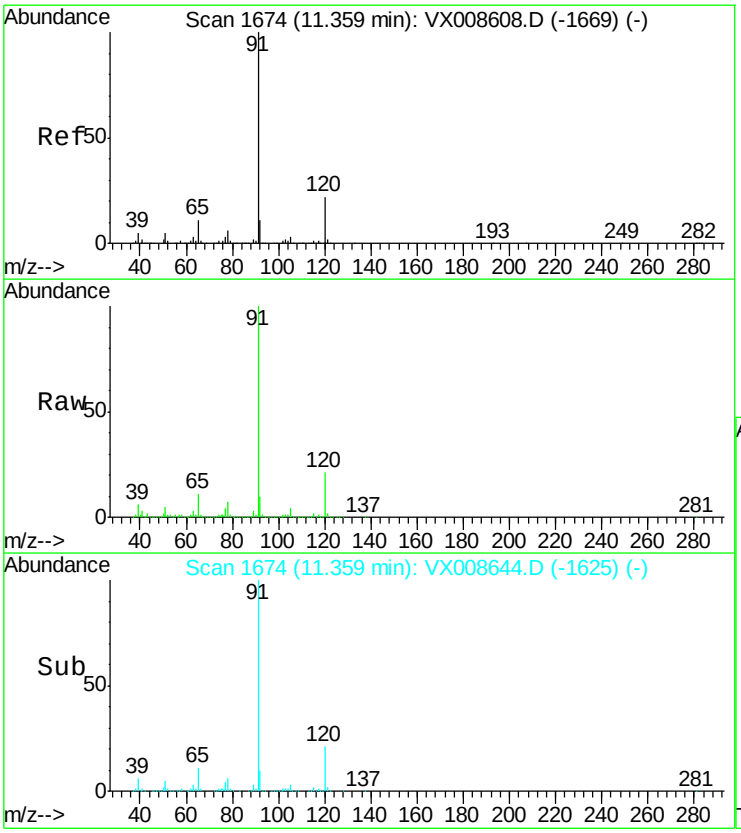
#76
1,2,3-Trichloropropane
Concen: 2.539 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.13 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
S8-0705

Tgt Ion: 75 Resp: 9237

Ion	Ratio	Lower	Upper
75	100		
77	1375.1	22.3	66.8#

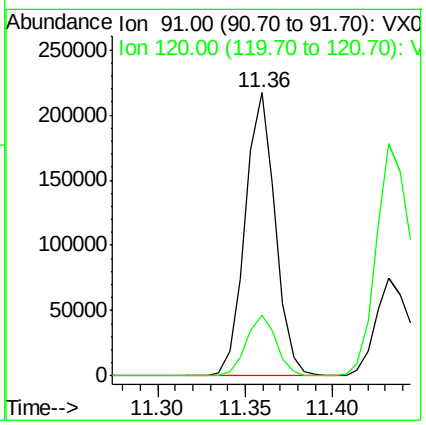


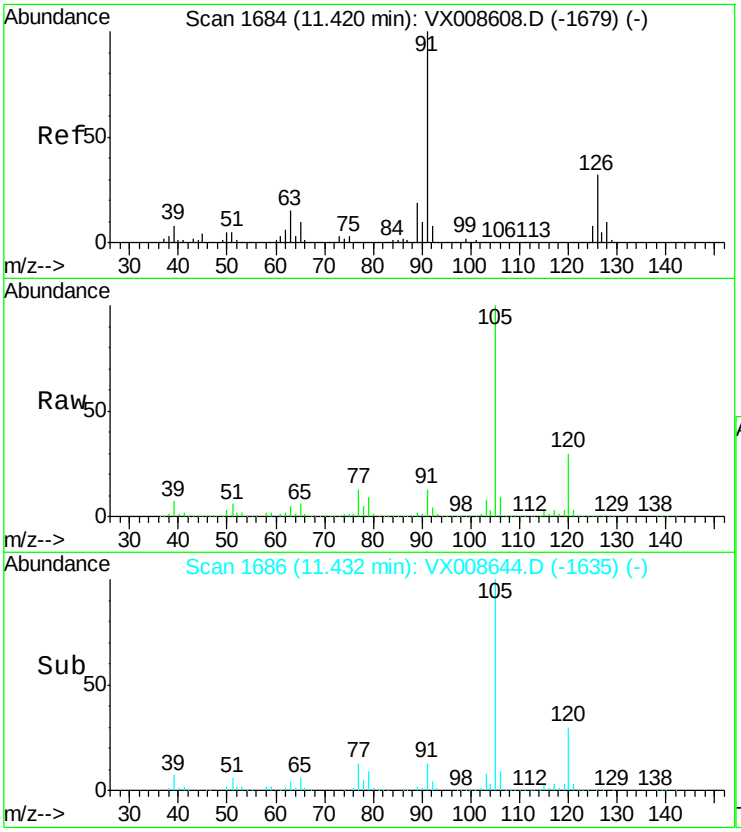


#78
n-propylbenzene
Concen: 20.227 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Tgt Ion: 91 Resp: 258462

Ion	Ratio	Lower	Upper
91	100		
120	21.3	10.9	32.7



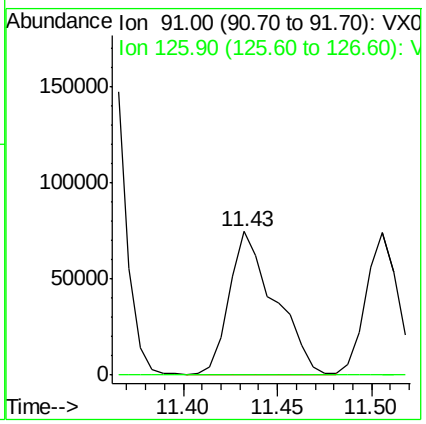


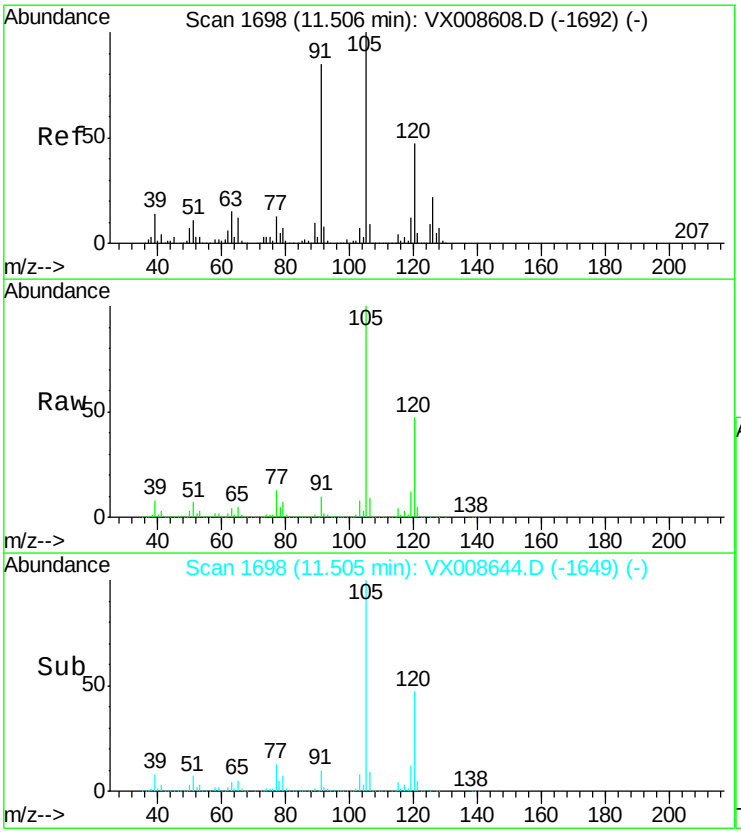
#79
2-Chlorotoluene
Concen: 16.271 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Instrument : MSVOA_X
ClientSampleId : S8-0705

Tgt Ion: 91 Resp: 125821

Ion	Ratio	Lower	Upper
91	100		
126	0.2	16.1	48.3#

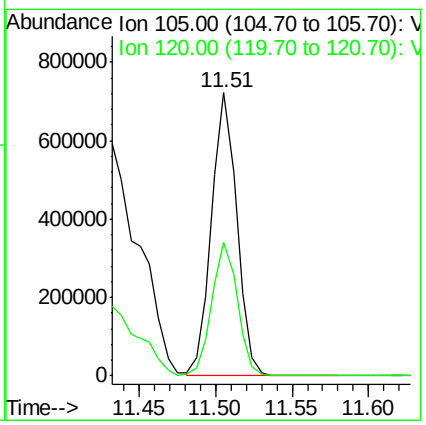


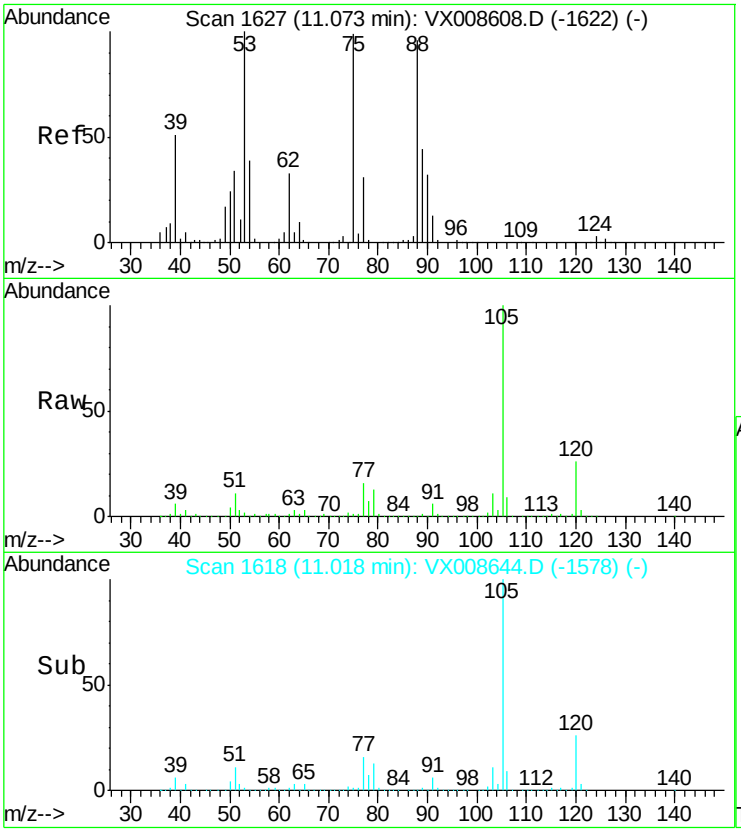


#80
1,3,5-Trimethylbenzene
Concen: 90.385 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Tgt Ion:105 Resp: 832636

Ion	Ratio	Lower	Upper
105	100		
120	47.8	23.5	70.6



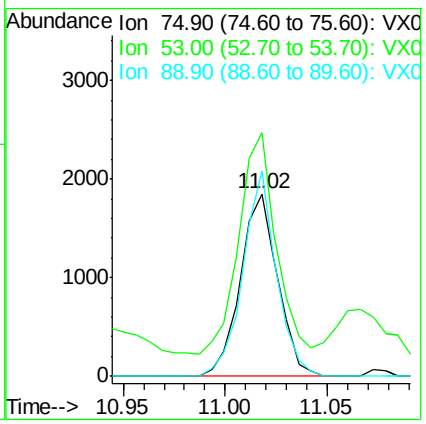


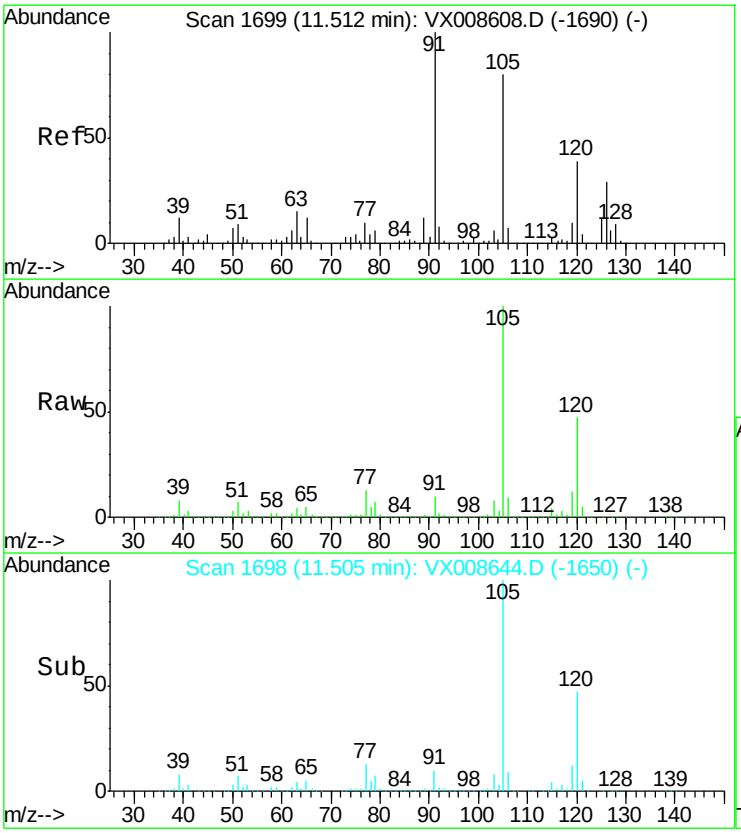
#81
trans-1,4-Dichloro-2-butene
Concen: 1.778 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.06 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
S8-0705

Tgt Ion: 75 Resp: 2347

Ion	Ratio	Lower	Upper
75	100		
53	122.7	81.3	121.9#
89	101.2	35.6	53.4#

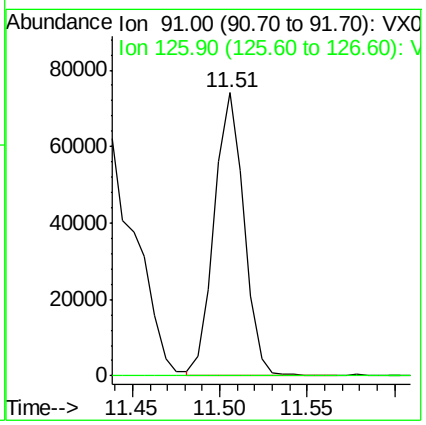


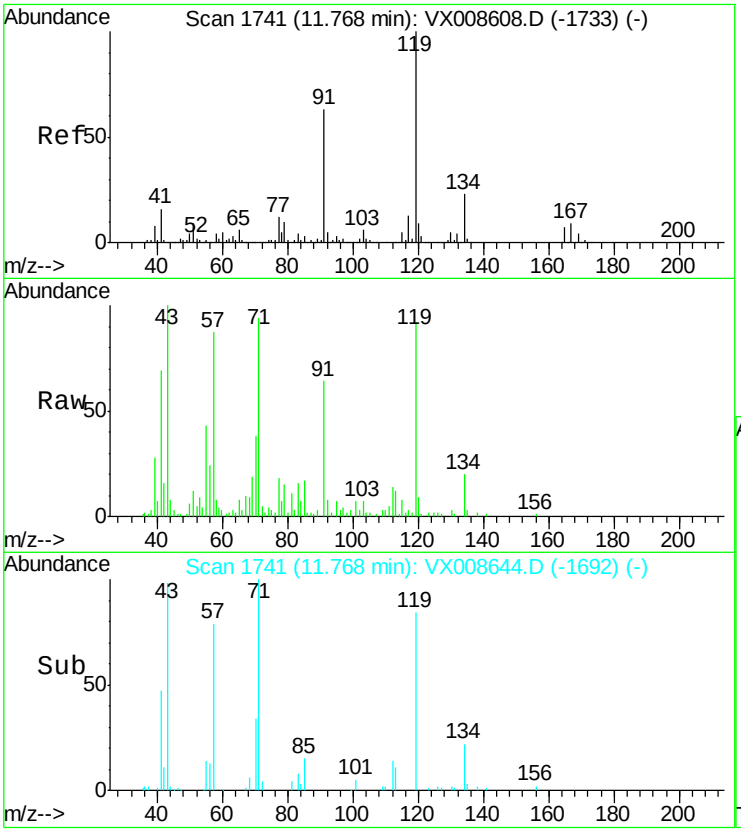


#82
4-Chlorotoluene
Concen: 9.725 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Tgt Ion: 91 Resp: 87048

Ion	Ratio	Lower	Upper
91	100		
126	0.0	13.9	41.6#



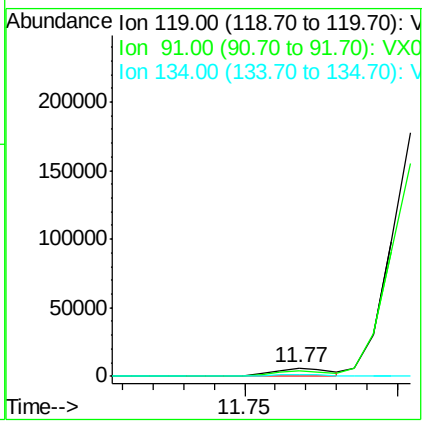


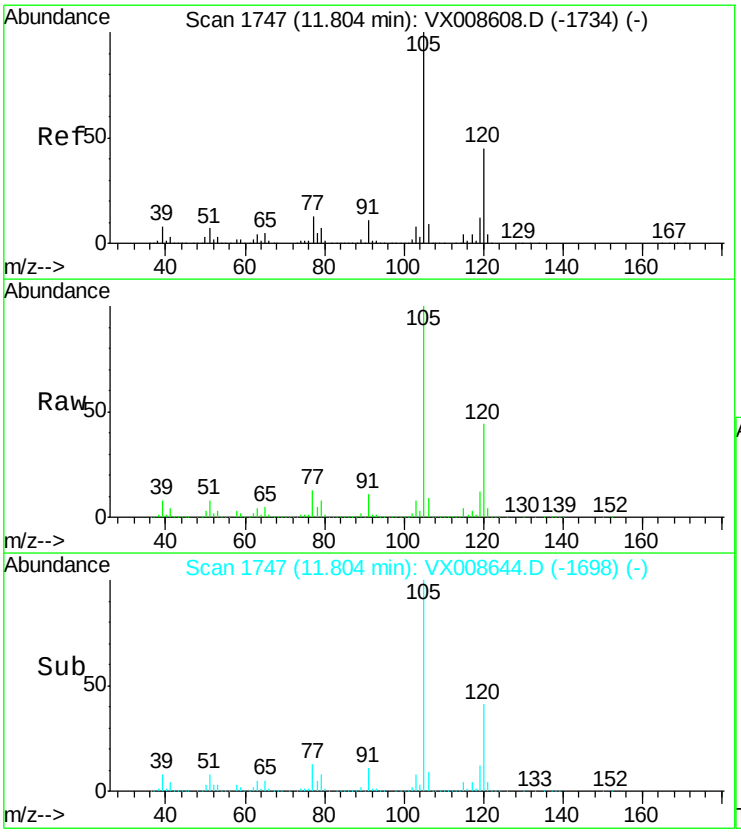
#83
tert-Butylbenzene
Concen: 0.842 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
S8-0705

Tgt Ion:119 Resp: 7459

Ion	Ratio	Lower	Upper
119	100		
91	0.0	30.0	90.1#
134	24.5	11.1	33.3

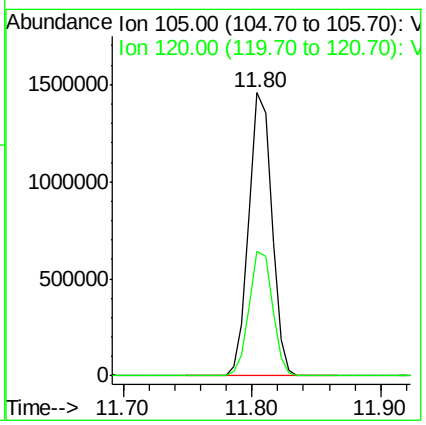


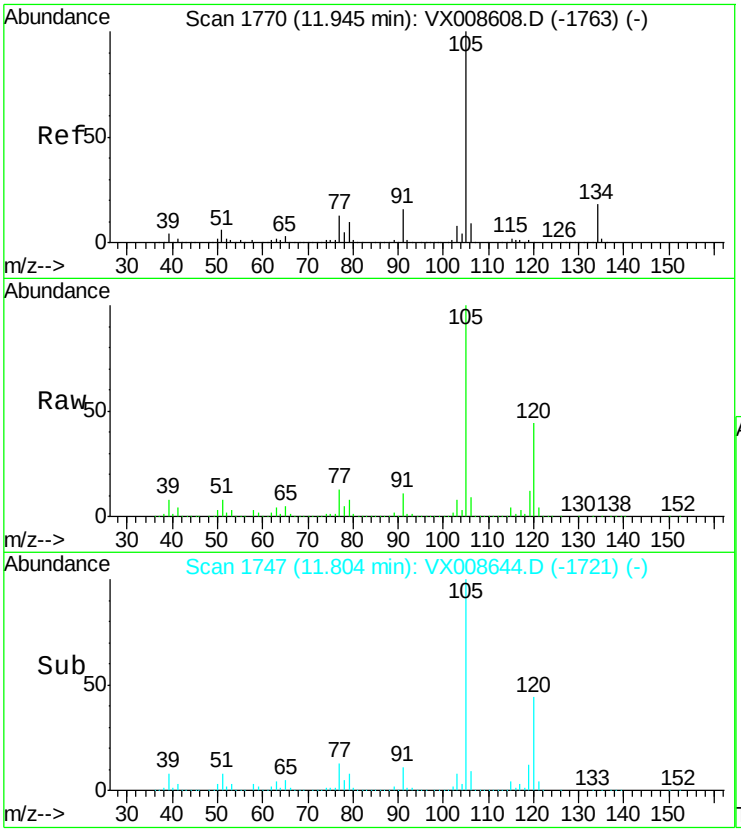


#84
1,2,4-Trimethylbenzene
Concen: 191.413 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Tgt Ion:105 Resp: 1785479

Ion	Ratio	Lower	Upper
105	100		
120	44.9	21.8	65.3



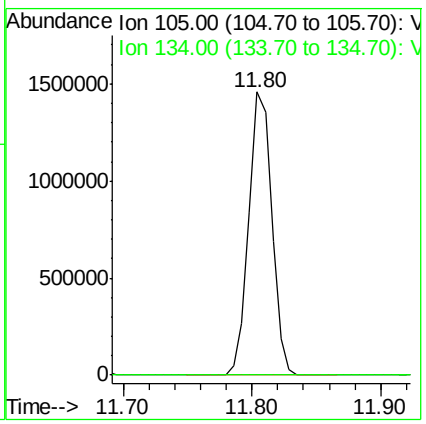


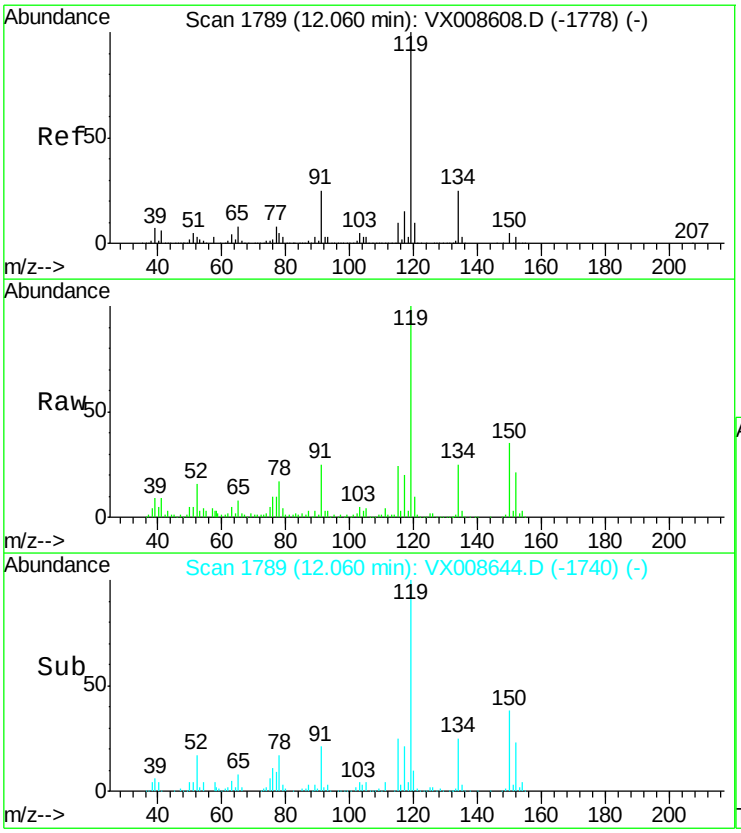
#85
sec-Butylbenzene
Concen: 169.604 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.14 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
S8-0705

Tgt Ion:105 Resp: 1785479

Ion	Ratio	Lower	Upper
105	100		
134	0.0	9.4	28.2#

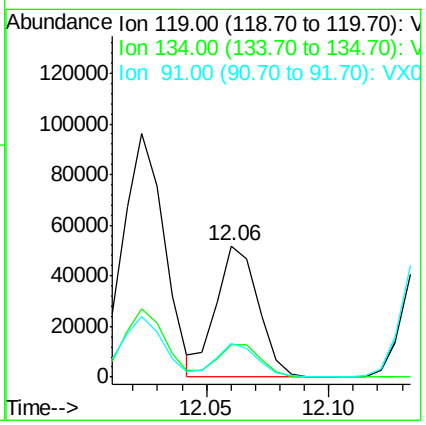


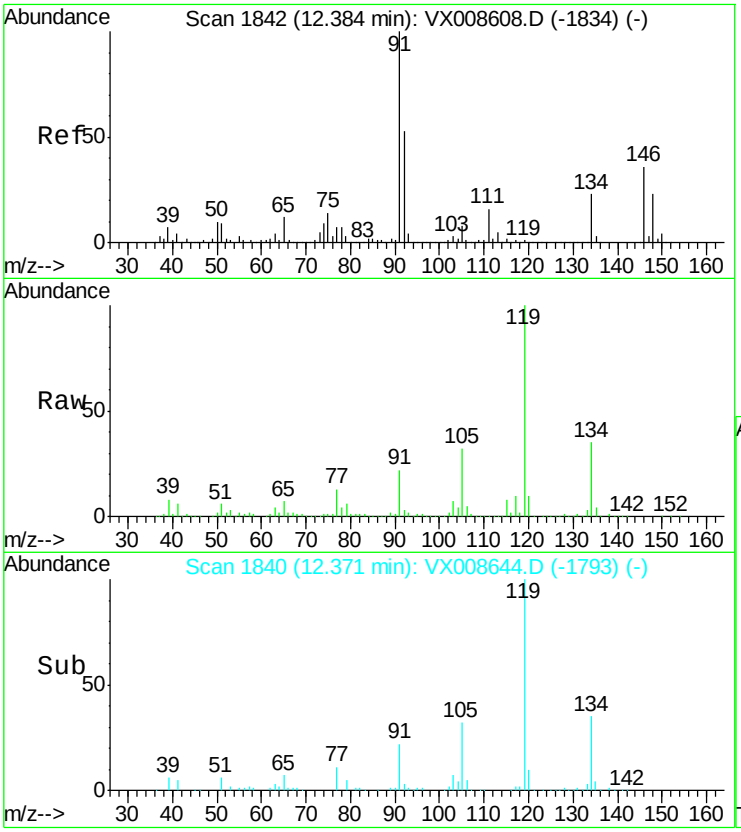


#86
p-Isopropyltoluene
Concen: 6.558 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Tgt Ion:119 Resp: 61967

Ion	Ratio	Lower	Upper
119	100		
134	26.6	12.8	38.4
91	25.3	12.2	36.6



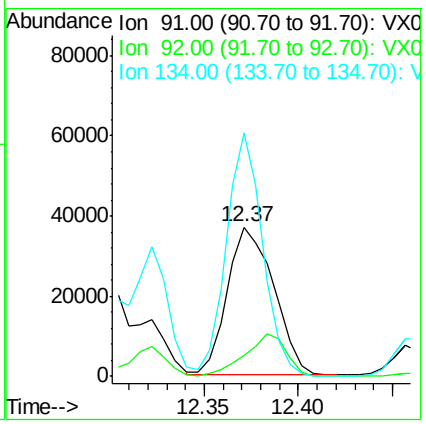


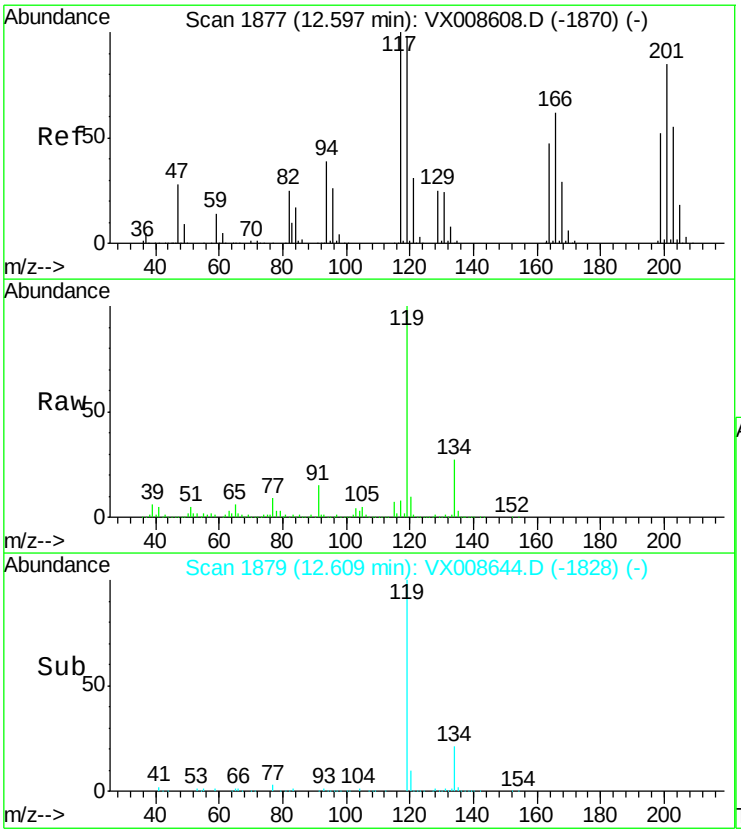
#89
n-Butylbenzene
Concen: 7.144 ug/l
RT: 12.37 min Scan# 1840
Delta R.T. -0.01 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
S8-0705

Tgt Ion: 91 Resp: 63305

Ion	Ratio	Lower	Upper
91	100		
92	25.5	26.4	79.2#
134	127.3	12.0	36.0#

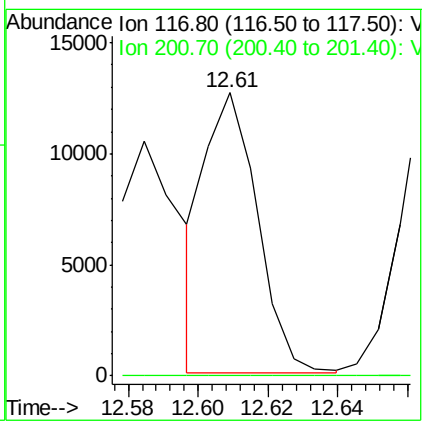


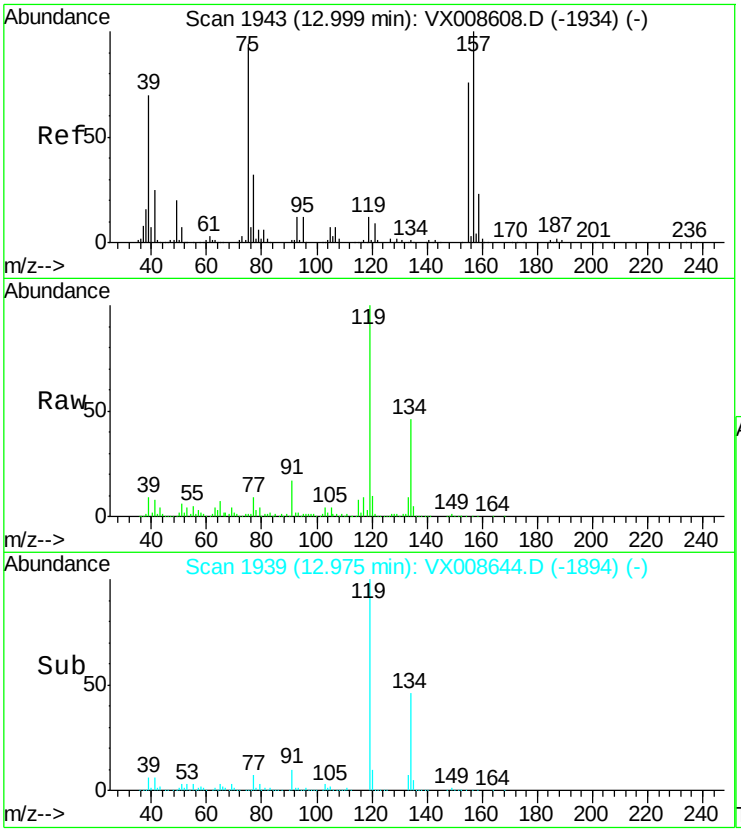


#90
Hexachloroethane
Concen: 8.374 ug/l
RT: 12.61 min Scan# 1879
Delta R.T. 0.01 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Tgt Ion:117 Resp: 13124

Ion	Ratio	Lower	Upper
117	100		
201	0.0	40.6	122.0#



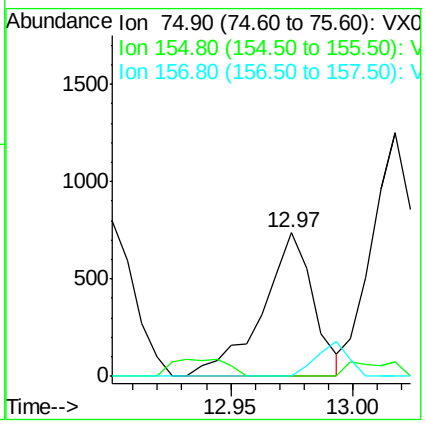


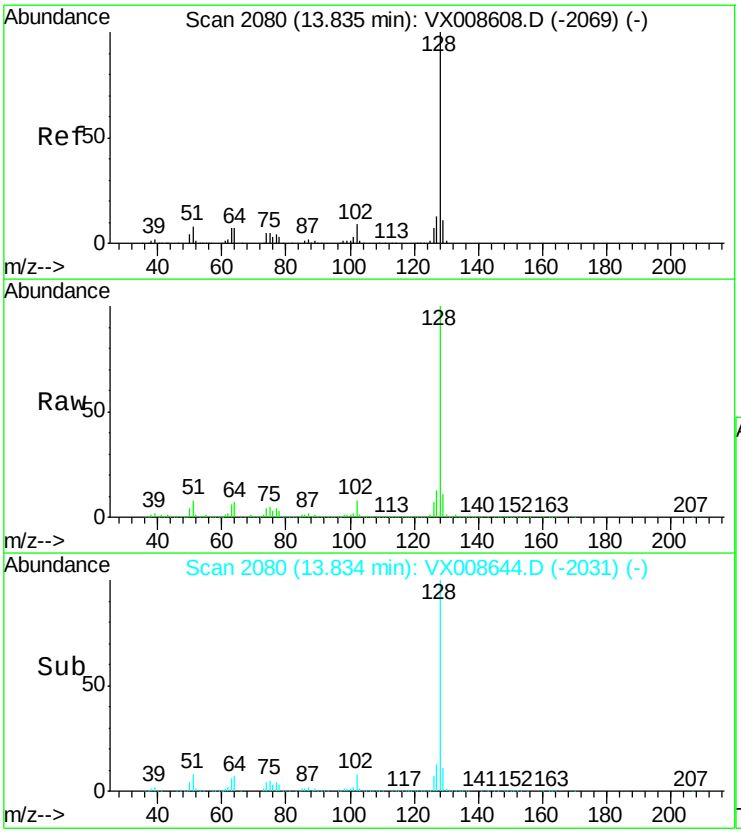
#92
1,2-Dibromo-3-Chloropropane
Concen: 1.163 ug/l
RT: 12.97 min Scan# 1939
Delta R.T. -0.02 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
S8-0705

Tgt Ion: 75 Resp: 1068

Ion	Ratio	Lower	Upper
75	100		
155	0.0	39.9	119.6#
157	15.1	51.5	154.7#





#95
Naphthalene
Concen: 48.942 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX008644.D
Acq: 04 Apr 2019 18:27

Tgt Ion:128 Resp: 533339

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.4	15.6
129	11.1	8.6	13.0