Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040419\
Data File : VX008640.D
Acq On : 04 Apr 2019 16:54
Operator : JC/SP
Sample : K2263-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-2

Quant Time: Apr 05 07:07:35 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	216147	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	350848	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	302236	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	120537	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	147486	46.78	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.56%			
35) Dibromofluoromethane	5.50	113	108341	48.30	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.60%			
50) Toluene-d8	8.71	98	446823	50.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.06%			
62) 4-Bromofluorobenzene	11.13	95	145740	46.01	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.02%			
Target Compounds						Qvalue
3) Chloromethane	1.30	50	11454	2.140	ug/l #	70
5) Bromomethane	1.65	94	316	2.069	ug/l #	77
6) Chloroethane	1.71	64	564	Below Cal		95
8) Diethyl Ether	2.18	74	469	0.266	ug/l	94
10) Methyl Iodide	2.51	142	57	4.027	ug/l #	42
11) Tert butyl alcohol	3.04	59	258388	350.086	ug/l	100
13) Acrolein	2.26	56	13290	36.314	ug/l #	1
14) Allyl chloride	2.84	41	21124	3.693	ug/l #	73
15) Acrylonitrile	3.18	53	5536	2.831	ug/l #	41
16) Acetone	2.44	43	21579	11.884	ug/l	99
17) Carbon Disulfide	2.57	76	683	Below Cal #		75
18) Methyl Acetate	2.84	43	55783	12.667	ug/l #	56
20) Methylene Chloride	2.85	84	1680	0.553	ug/l #	28
23) Vinyl Acetate	3.82	43	5166	0.539	ug/l #	84
25) 2-Butanone	4.68	43	6193	2.158	ug/l	93
26) 2,2-Dichloropropane	4.40	77	2707	0.704	ug/l #	53
28) Bromochloromethane	5.03	49	54	Below Cal #		22
29) Tetrahydrofuran	5.14	42	688	0.361	ug/l #	64
30) Chloroform	5.28	83	10405	2.134	ug/l #	21
31) Cyclohexane	5.58	56	307411	56.436	ug/l	99
36) 1,1-Dichloropropene	5.66	75	18226	4.752	ug/l #	50
37) Ethyl Acetate	4.68	43	6193	1.210	ug/l #	70
38) Carbon Tetrachloride	5.66	117	20822	6.560	ug/l #	16
39) Methylcyclohexane	7.46	83	100871	21.291	ug/l	99
40) Benzene	6.15	78	9826087	860.030	ug/l	98
42) 1,2-Dichloroethane	6.20	62	159614	38.969	ug/l	99
43) Isopropyl Acetate	6.35	43	568578	70.903	ug/l #	64
45) 1,2-Dichloropropane	7.46	63	1285	0.394	ug/l #	1
49) 1,4-Dioxane	7.88	88	19	0.250	ug/l #	19
51) 4-Methyl-2-Pentanone	8.57	43	140515	27.220	ug/l #	59
52) Toluene	8.79	92	10174	1.510	ug/l	99
53) t-1,3-Dichloropropene	8.90	75	1704	0.427	ug/l #	61
55) 1,1,2-Trichloroethane	9.16	97	1969	0.728	ug/l #	20
56) Ethyl methacrylate	9.06	69	5525	1.129	ug/l #	74

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040419\
Data File : VX008640.D
Acq On : 04 Apr 2019 16:54
Operator : JC/SP
Sample : K2263-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-2

Quant Time: Apr 05 07:07:35 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)
59) 2-Hexanone	9.62	43	9707	2.420	ug/l		74
67) Ethyl Benzene	10.26	91	4189	0.335	ug/l		98
68) m/p-Xylenes	10.36	106	2037	0.453	ug/l		89
69) o-Xylene	10.70	106	546641	125.577	ug/l		100
70) Styrene	10.70	104	26933	3.589	ug/l	#	1
73) Isopropylbenzene	11.02	105	36493	3.653	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.32	83	3805	1.002	ug/l	#	30
76) 1,2,3-Trichloropropane	11.13	75	74288	22.435	ug/l	#	34
78) n-propylbenzene	11.36	91	6004	0.516	ug/l		99
79) 2-Chlorotoluene	11.36	91	6004	0.853	ug/l	#	42
80) 1,3,5-Trimethylbenzene	11.66	105	150454	17.943	ug/l		74
81) trans-1,4-Dichloro-2-buten	11.13	75	74288	61.843	ug/l	#	10
82) 4-Chlorotoluene	11.66	91	18142	2.227	ug/l	#	47
84) 1,2,4-Trimethylbenzene	11.66	105	150454	17.720	ug/l		78
85) sec-Butylbenzene	12.14	105	100087	10.445	ug/l	#	58
90) Hexachloroethane	12.66	117	437	0.306	ug/l	#	9
91) 1,2-Dichlorobenzene	12.39	146	1303	0.305	ug/l		95
95) Naphthalene	13.83	128	69743	7.031	ug/l		100

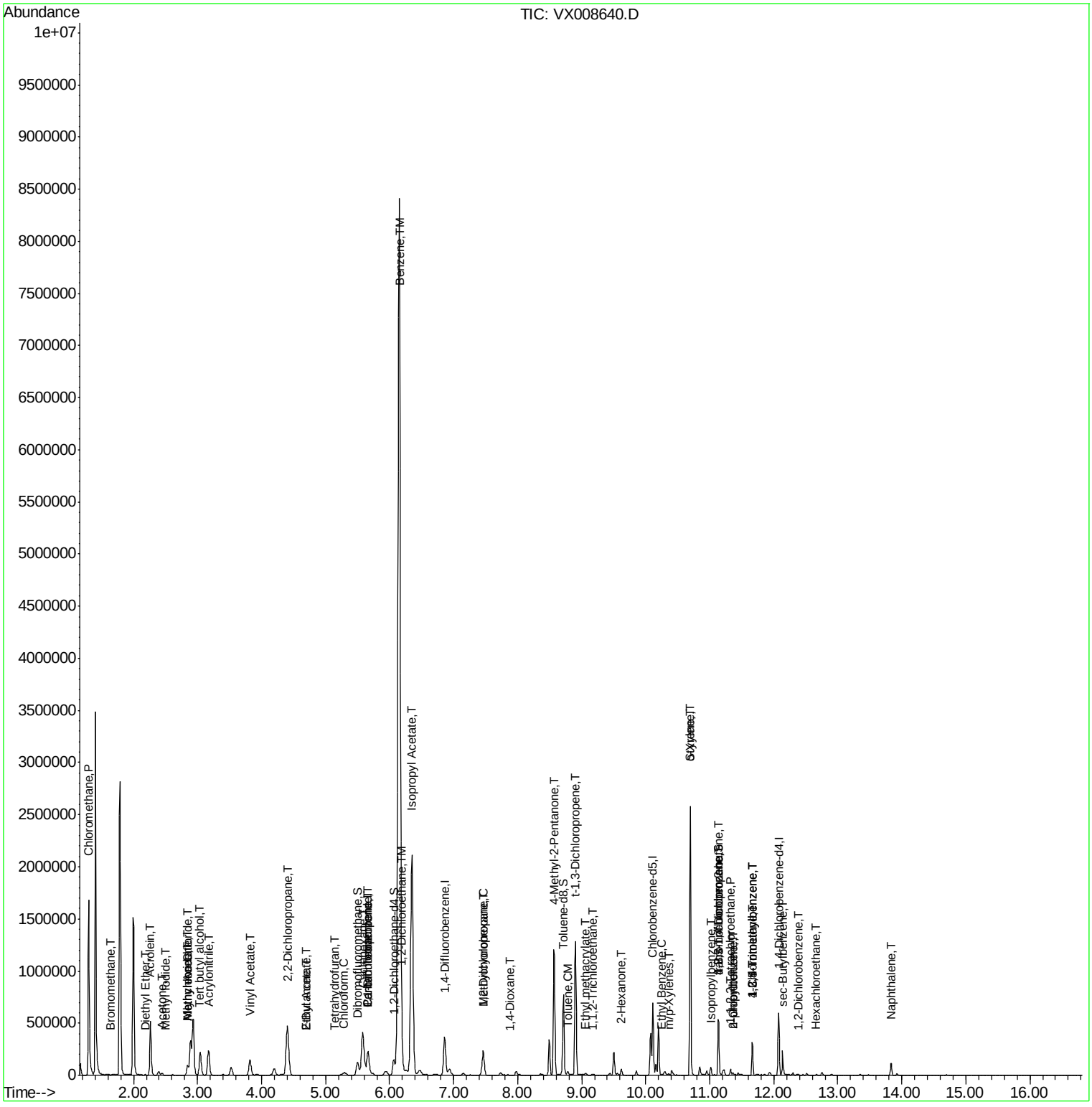
(#) = qualifier out of range (m) = manual integration (+) = signals summed

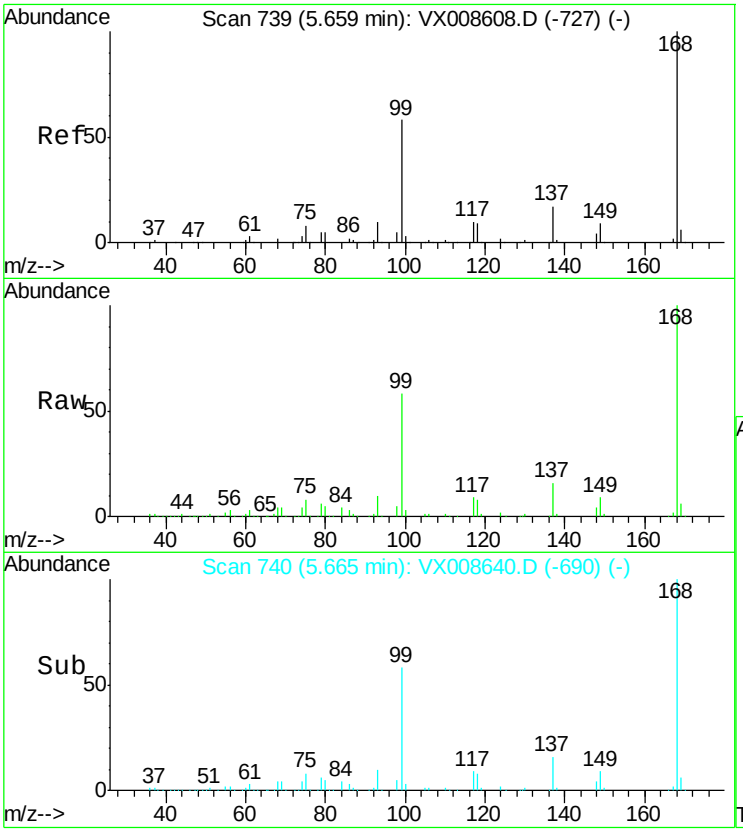
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040419\
Data File : VX008640.D
Acq On : 04 Apr 2019 16:54
Operator : JC/SP
Sample : K2263-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Quant Time: Apr 05 07:07:35 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



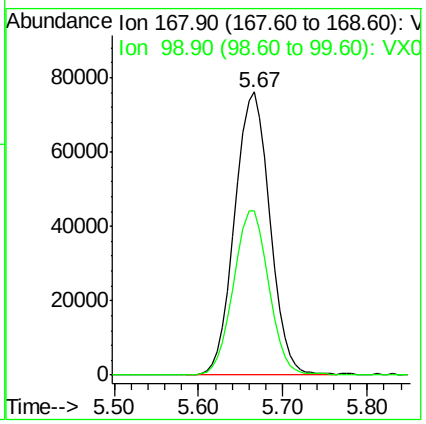


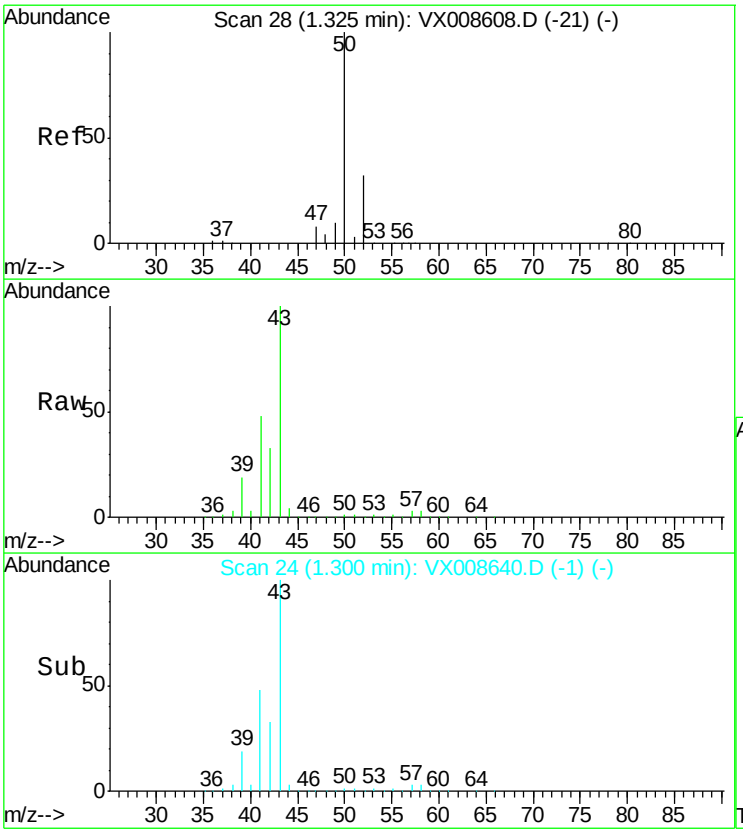
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion:168 Resp: 216147

Ion	Ratio	Lower	Upper
168	100		
99	57.7	46.7	70.1

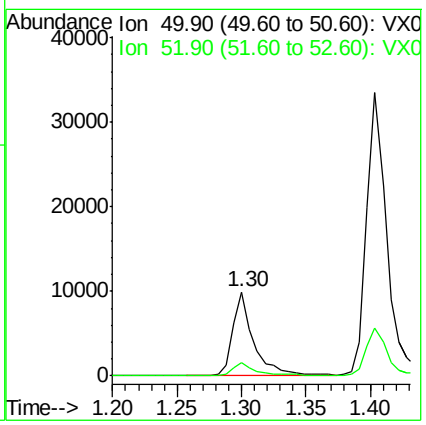


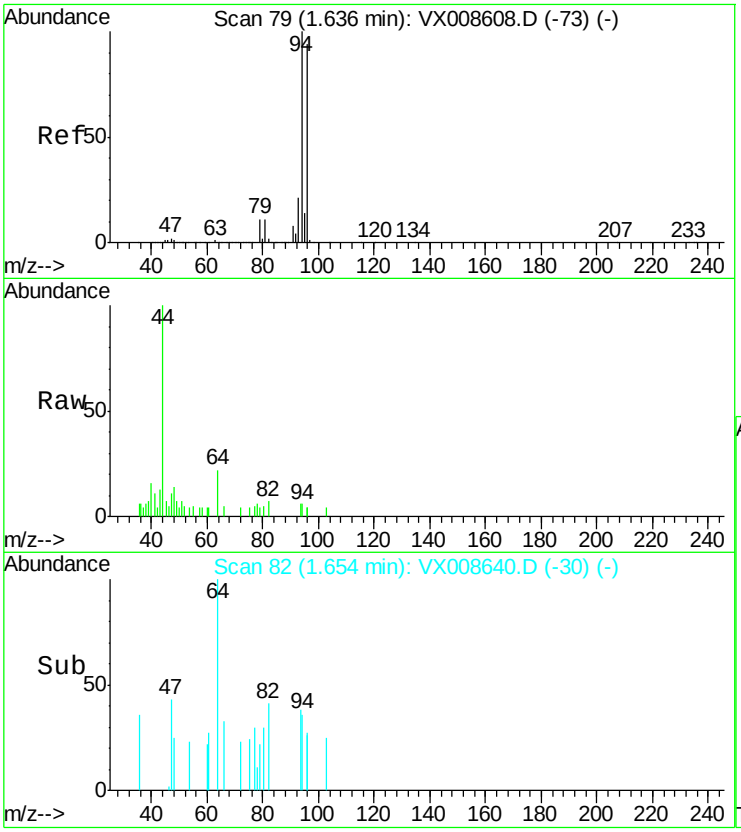


#3
Chloromethane
Concen: 2.140 ug/l
RT: 1.30 min Scan# 24
Delta R.T. -0.02 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Tgt Ion: 50 Resp: 11454

Ion	Ratio	Lower	Upper
50	100		
52	15.8	25.8	38.8#



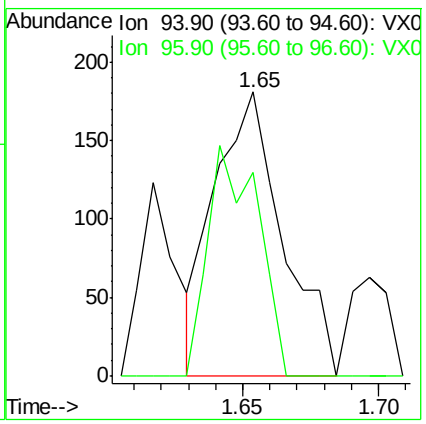


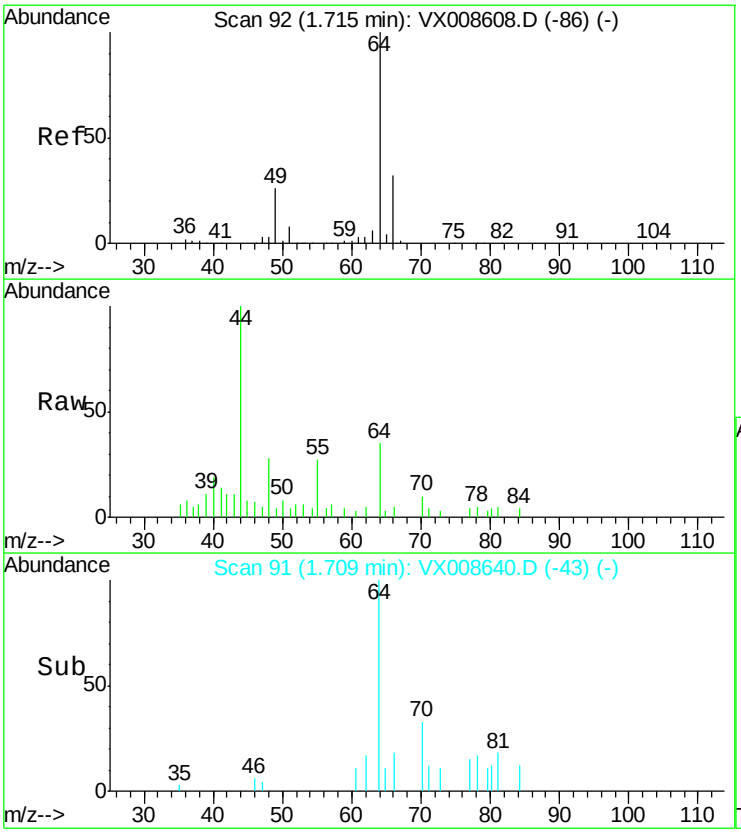
#5
Bromomethane
Concen: 2.069 ug/l
RT: 1.65 min Scan# 82
Delta R.T. 0.02 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion: 94 Resp: 316

Ion	Ratio	Lower	Upper
94	100		
96	71.8	75.2	112.8#

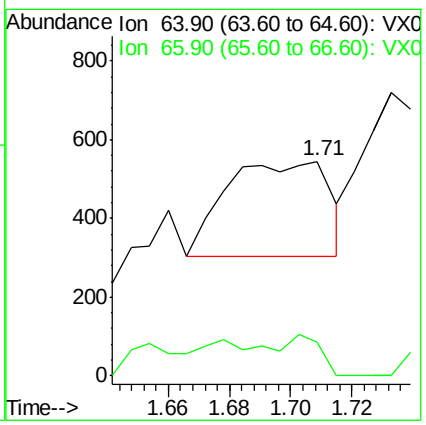


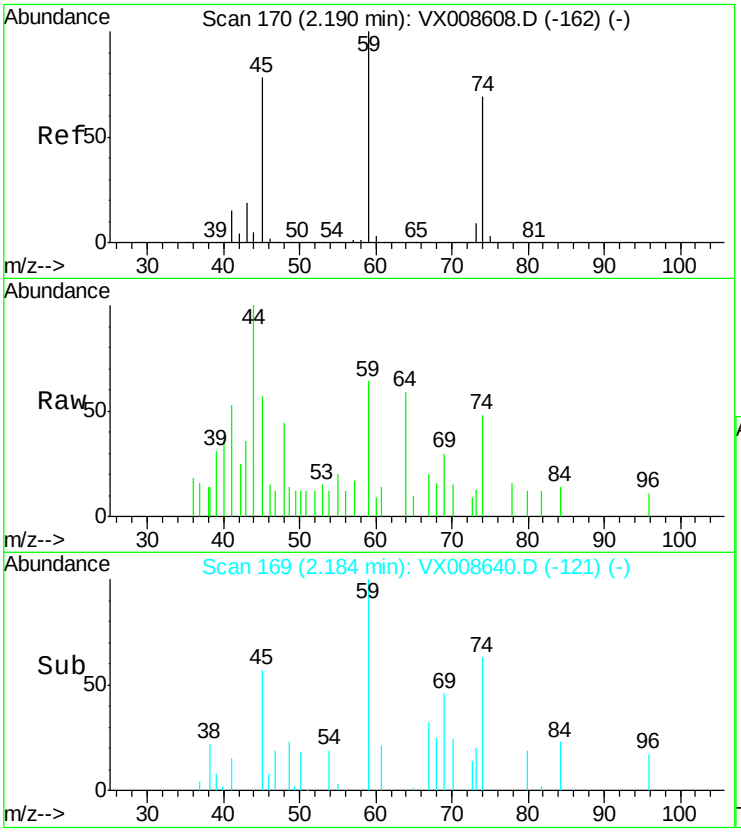


#6
Chloroethane
Concen: Below Cal
RT: 1.71 min Scan# 91
Delta R.T. -0.01 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Tgt Ion: 64 Resp: 564

Ion	Ratio	Lower	Upper
64	100		
66	34.7	25.4	38.0



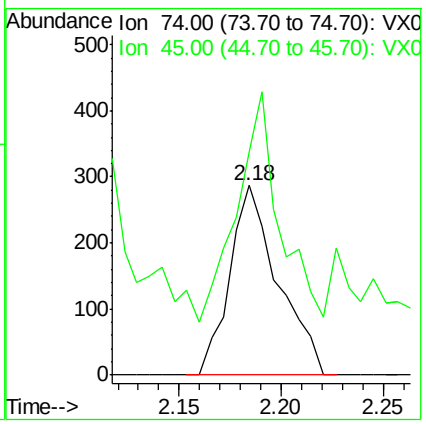


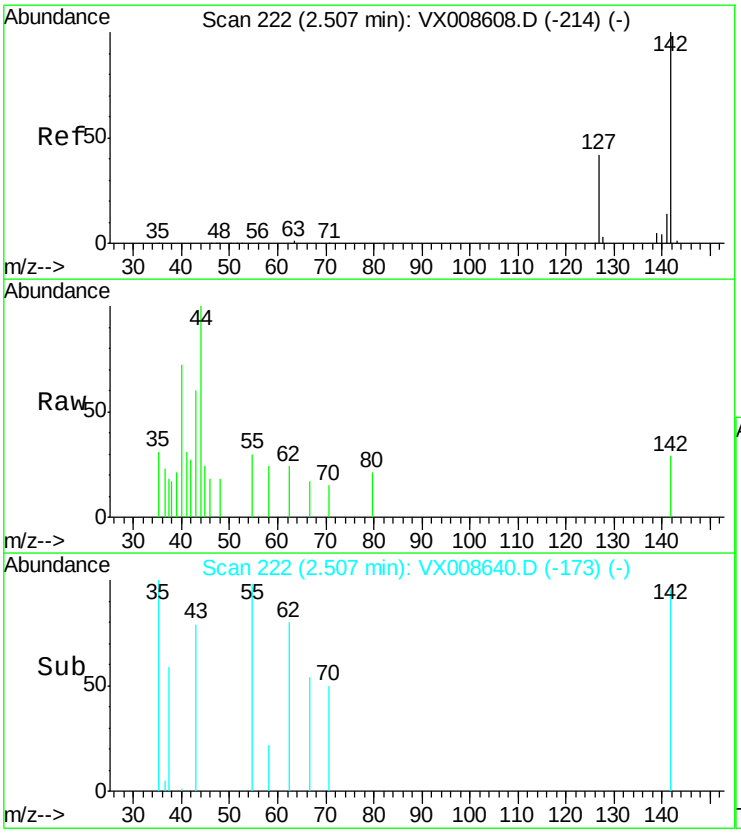
#8
Diethyl Ether
Concen: 0.266 ug/l
RT: 2.18 min Scan# 169
Delta R.T. -0.01 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion: 74 Resp: 469

Ion	Ratio	Lower	Upper
74	100		
45	106.6	56.5	169.5

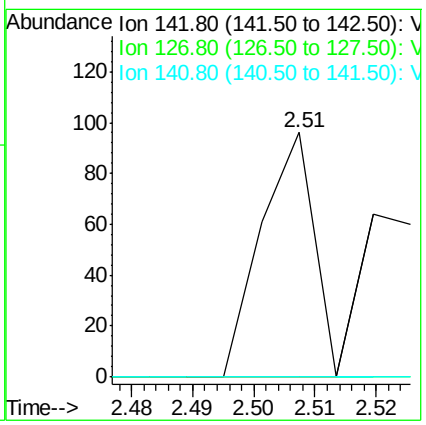


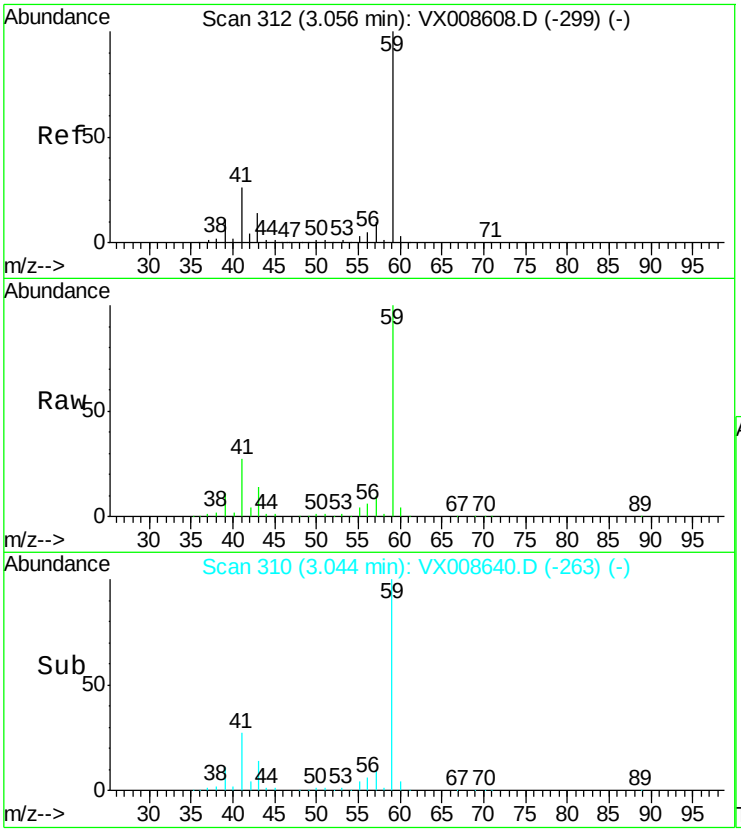


#10
Methyl Iodide
Concen: 4.027 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Tgt Ion:142 Resp: 57

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



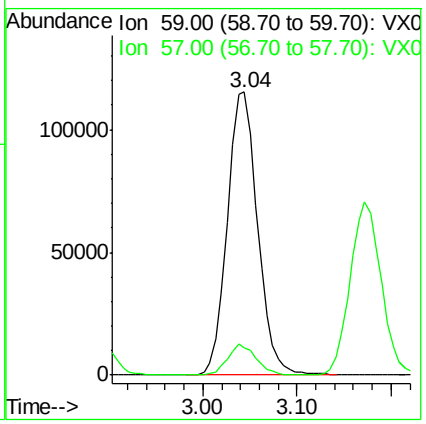


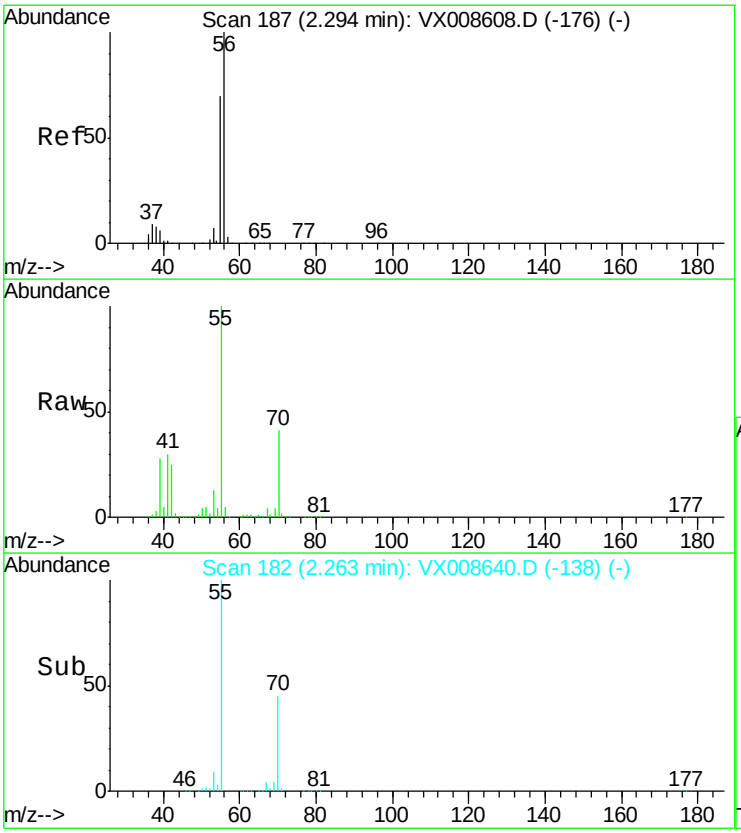
#11
Tert butyl alcohol
Concen: 350.086 ug/l
RT: 3.04 min Scan# 310
Delta R.T. -0.01 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion: 59 Resp: 258388

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.3	12.5

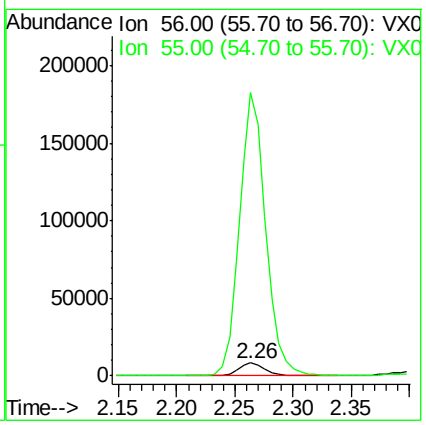


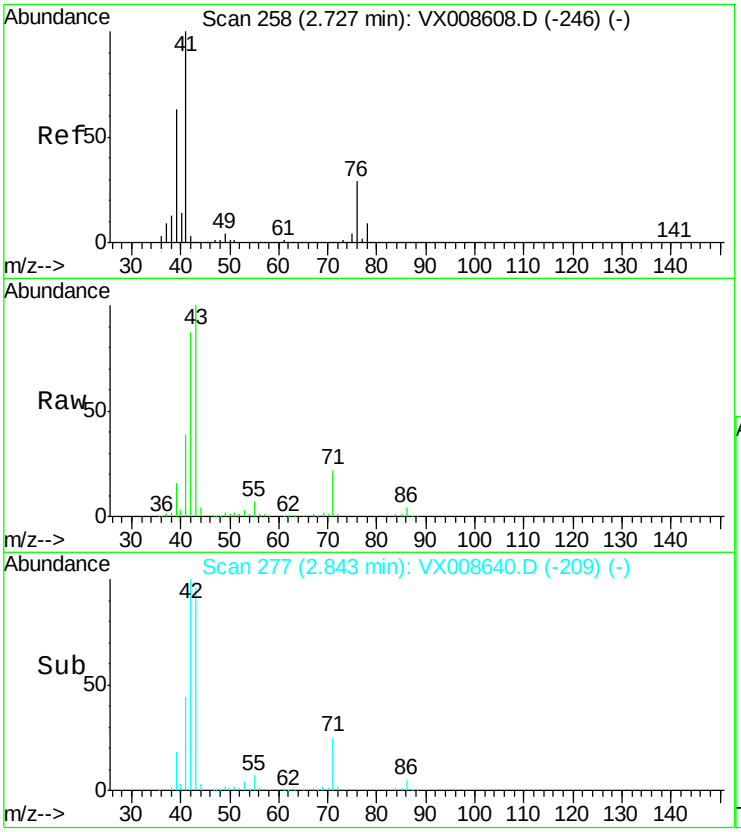


#13
Acrolein
Concen: 36.314 ug/l
RT: 2.26 min Scan# 182
Delta R.T. -0.03 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Tgt Ion: 56 Resp: 13290

Ion	Ratio	Lower	Upper
56	100		
55	2144.7	58.0	87.0#



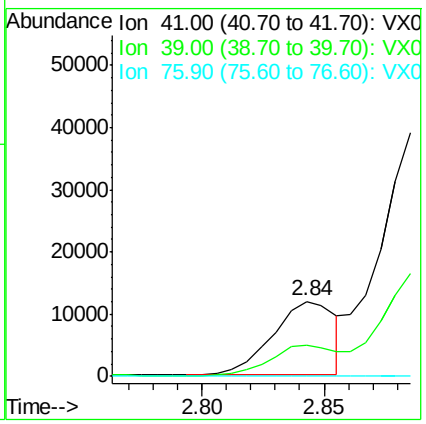


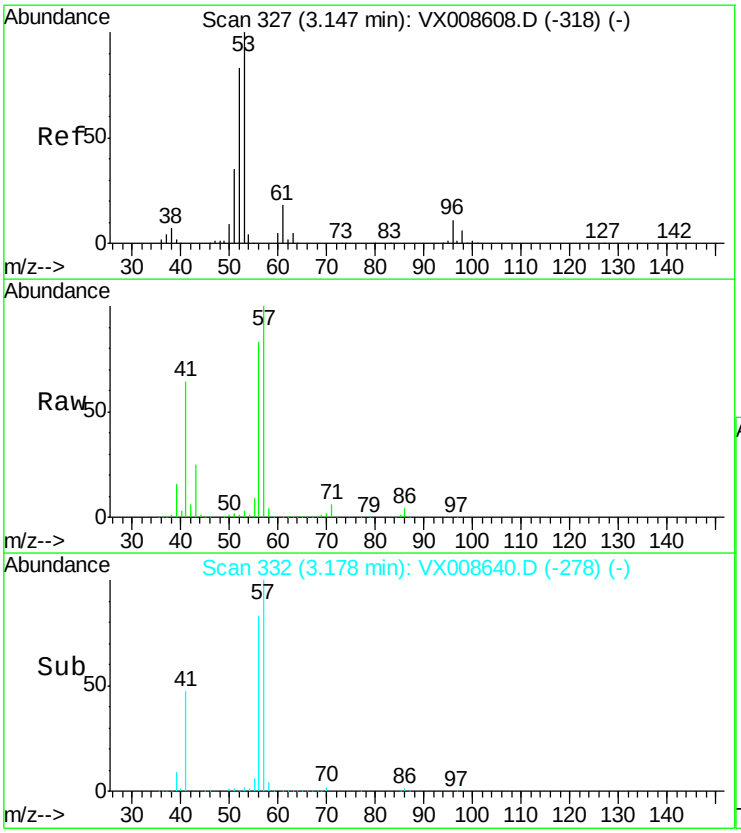
#14
Allyl chloride
Concen: 3.693 ug/l
RT: 2.84 min Scan# 277
Delta R.T. 0.12 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion: 41 Resp: 21124

Ion	Ratio	Lower	Upper
41	100		
39	48.4	48.0	72.0
76	0.0	22.0	33.0#

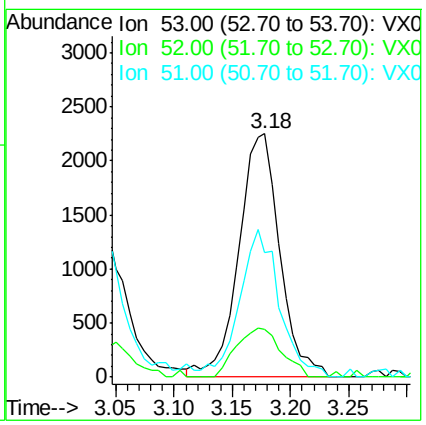


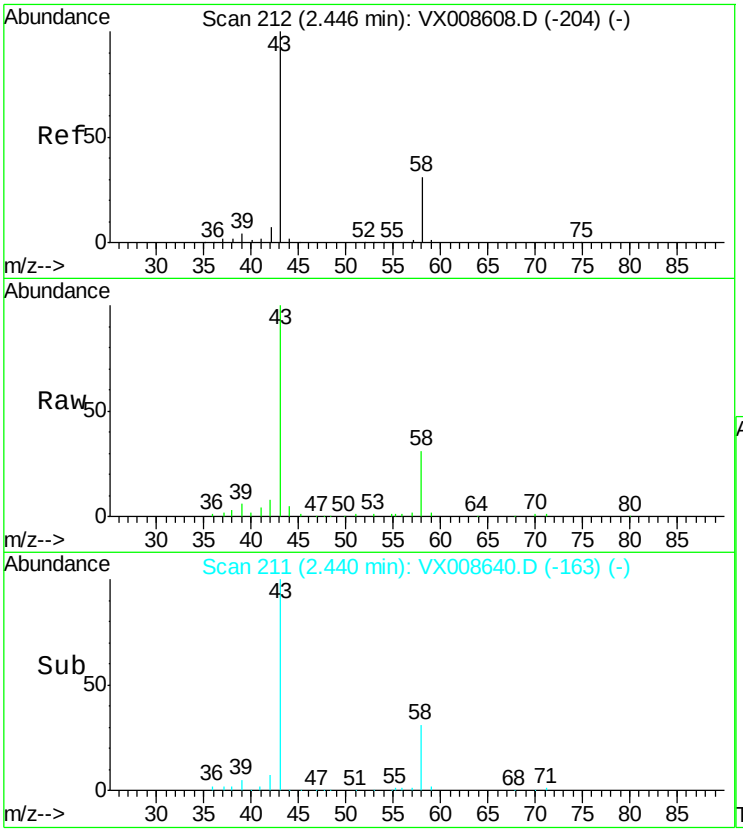


#15
Acrylonitrile
Concen: 2.831 ug/l
RT: 3.18 min Scan# 332
Delta R.T. 0.03 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Tgt Ion: 53 Resp: 5536

Ion	Ratio	Lower	Upper
53	100		
52	22.0	66.5	99.7#
51	59.0	28.6	42.8#



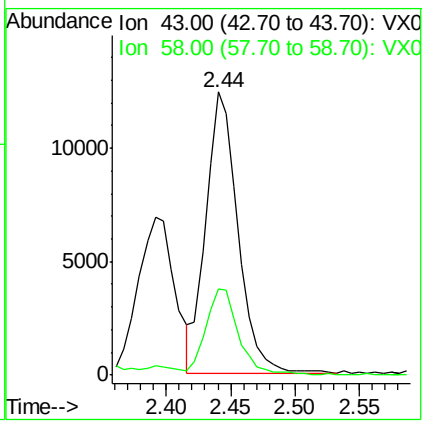


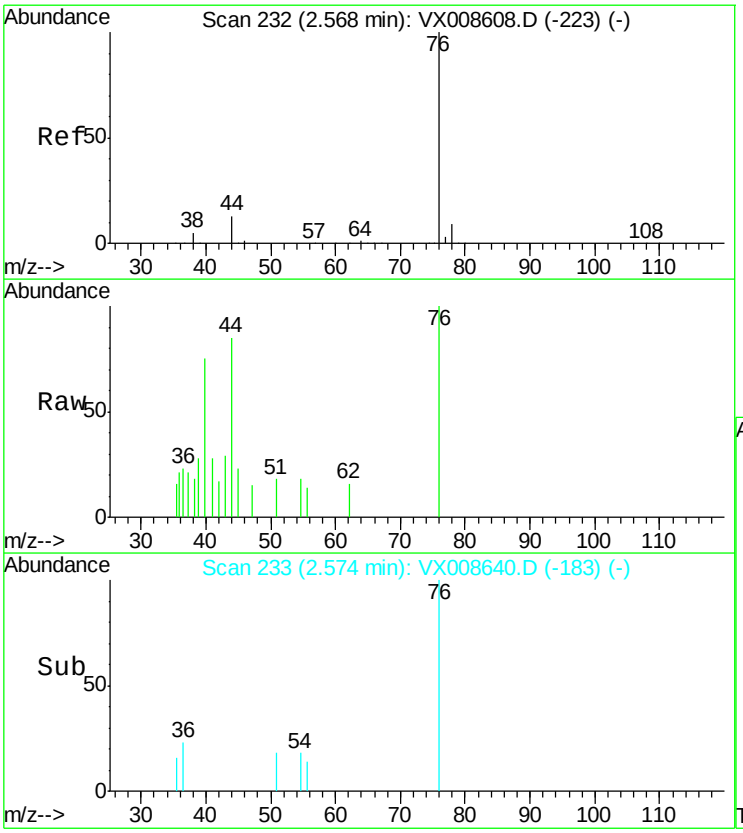
#16
Acetone
Concen: 11.884 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion: 43 Resp: 21579

Ion	Ratio	Lower	Upper
43	100		
58	30.5	24.8	37.2

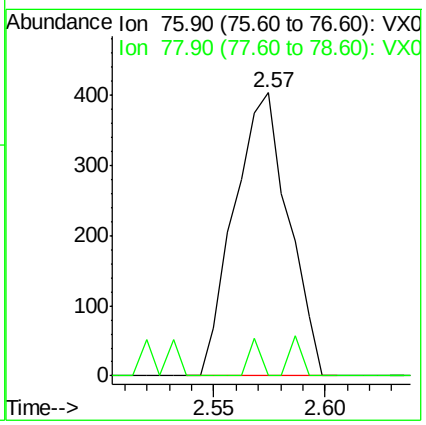


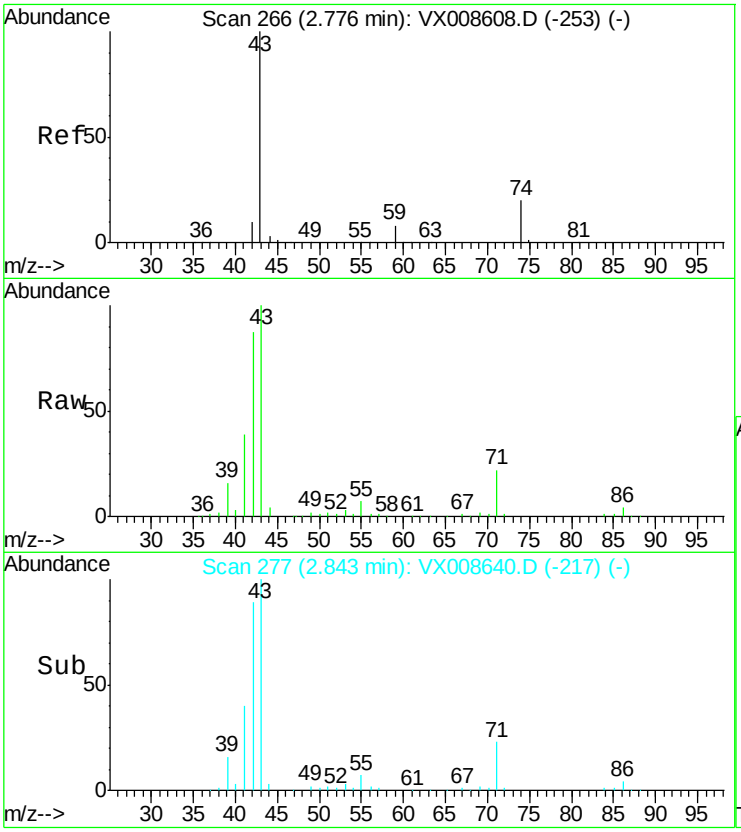


#17
Carbon Disulfide
Concen: Below Cal
RT: 2.57 min Scan# 233
Delta R.T. 0.01 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Tgt Ion: 76 Resp: 683

Ion	Ratio	Lower	Upper
76	100		
78	0.0	7.1	10.7#



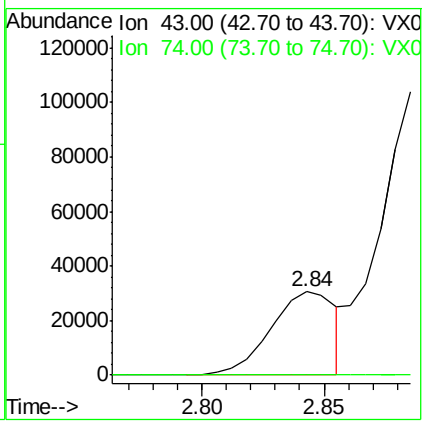


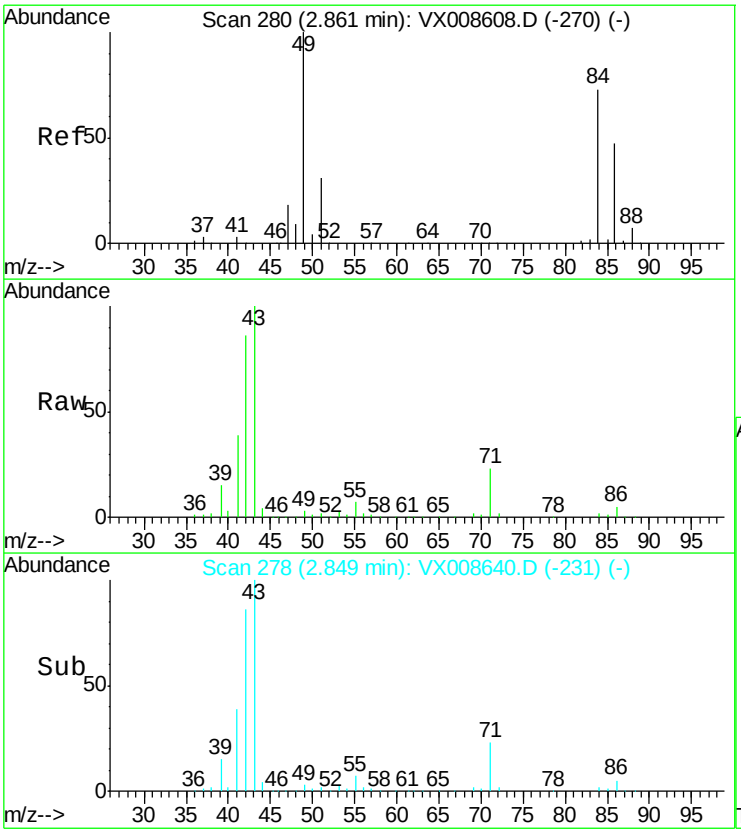
#18
Methyl Acetate
Concen: 12.667 ug/l
RT: 2.84 min Scan# 277
Delta R.T. 0.07 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion: 43 Resp: 55783

Ion	Ratio	Lower	Upper
43	100		
74	0.0	16.5	24.7#

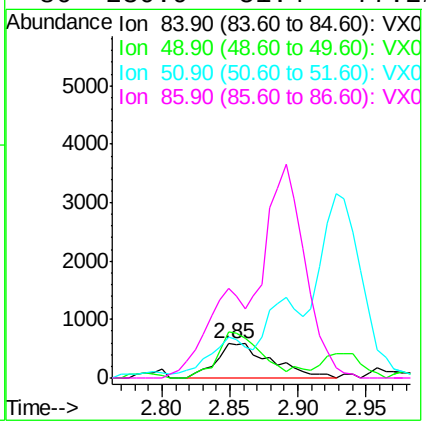


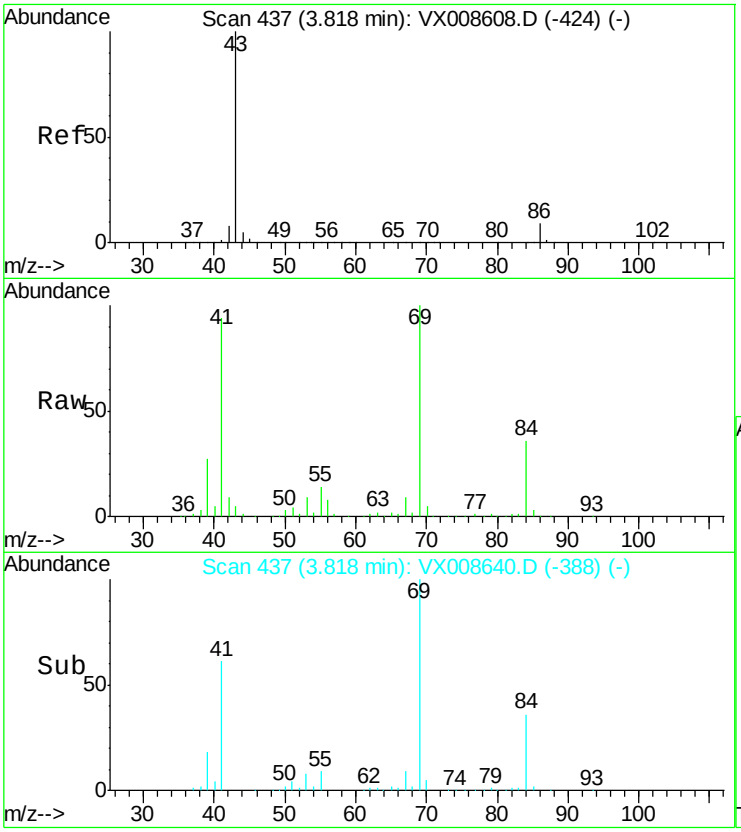


#20
Methylene Chloride
Concen: 0.553 ug/l
RT: 2.85 min Scan# 278
Delta R.T. -0.01 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Tgt Ion: 84 Resp: 1680

Ion	Ratio	Lower	Upper
84	100		
49	134.1	109.7	164.5
51	95.4	33.6	50.4#
86	230.9	51.4	77.2#



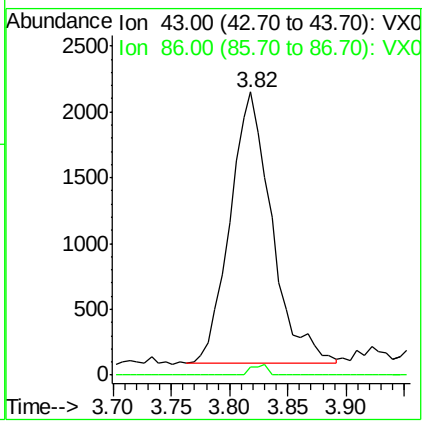


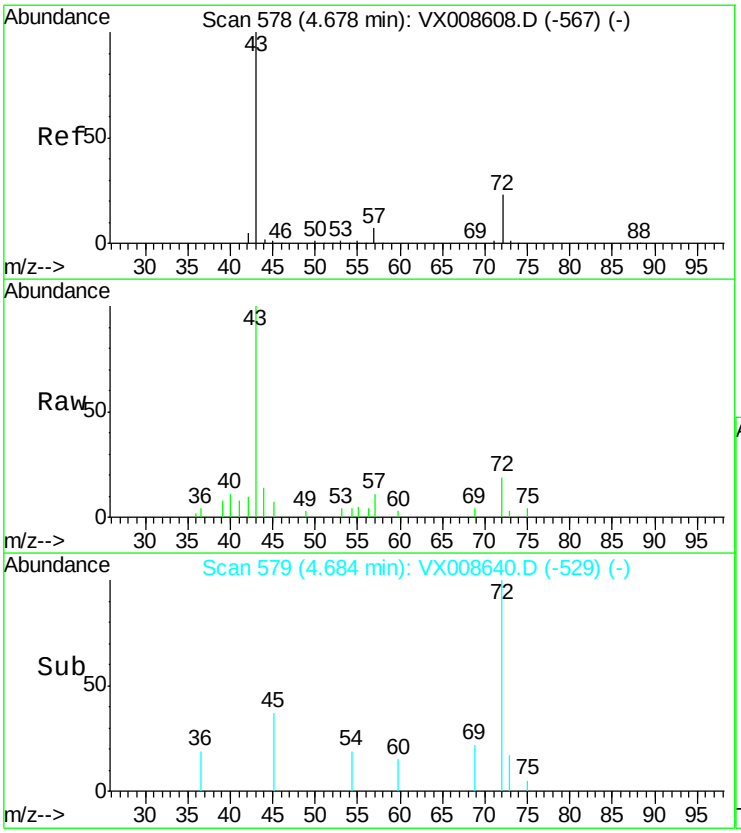
#23
Vinyl Acetate
Concen: 0.539 ug/l
RT: 3.82 min Scan# 437
Delta R.T. -0.00 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Instrument : MSVOA_X
ClientSampleId : MW-2

Tgt Ion: 43 Resp: 5166

Ion	Ratio	Lower	Upper
43	100		
86	3.1	7.0	10.6#

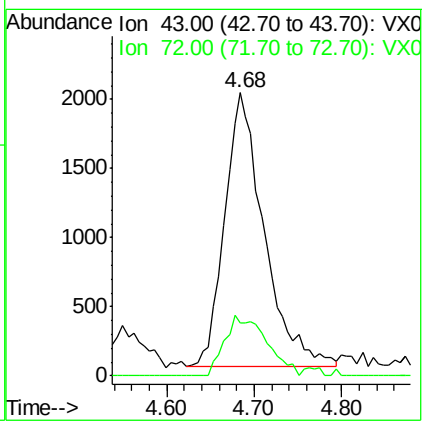


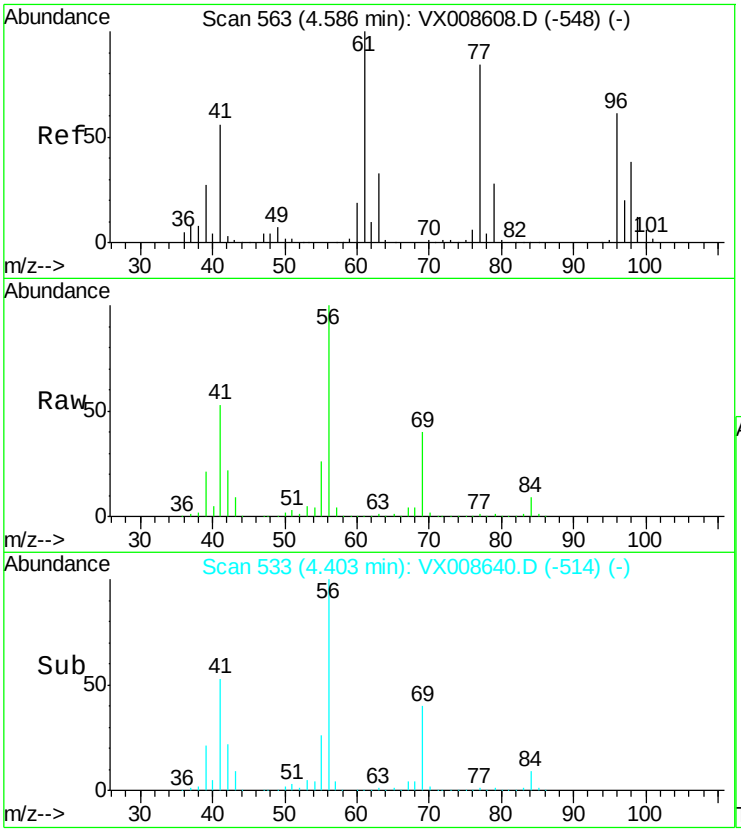


#25
2-Butanone
Concen: 2.158 ug/l
RT: 4.68 min Scan# 579
Delta R.T. 0.01 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Tgt Ion: 43 Resp: 6193

Ion	Ratio	Lower	Upper
43	100		
72	19.2	18.2	27.4



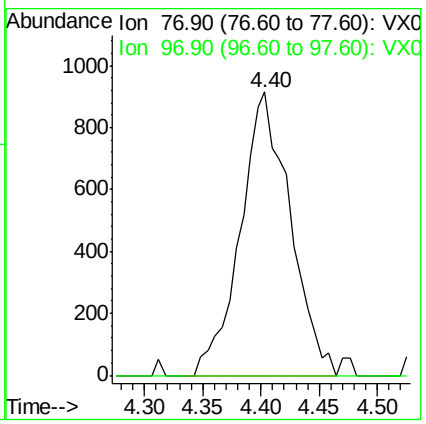


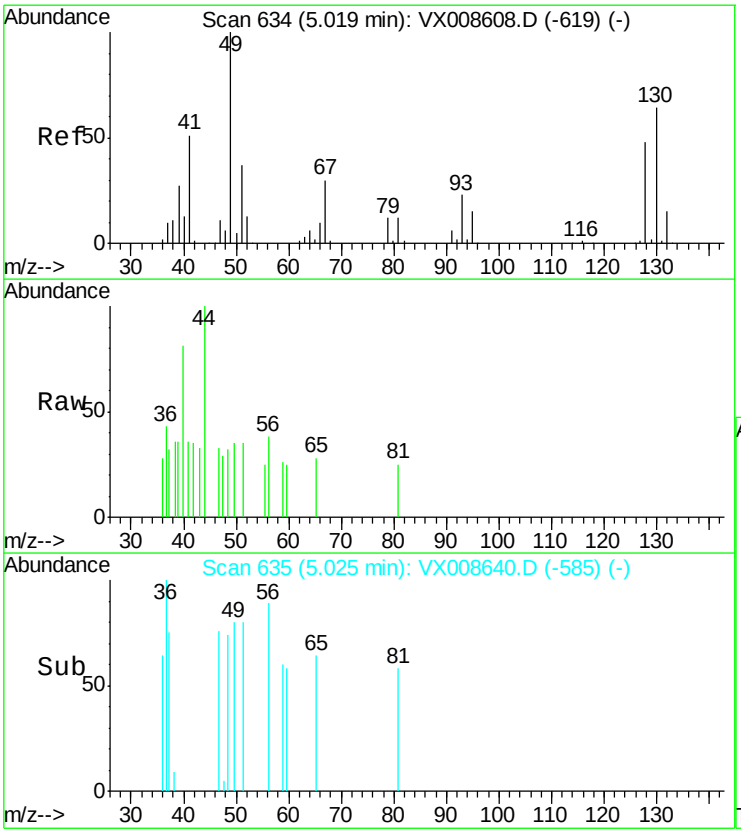
#26
2,2-Dichloropropane
Concen: 0.704 ug/l
RT: 4.40 min Scan# 533
Delta R.T. -0.18 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Instrument : MSVOA_X
ClientSampleId : MW-2

Tgt Ion: 77 Resp: 2707

Ion	Ratio	Lower	Upper
77	100		
97	0.0	11.5	34.5#

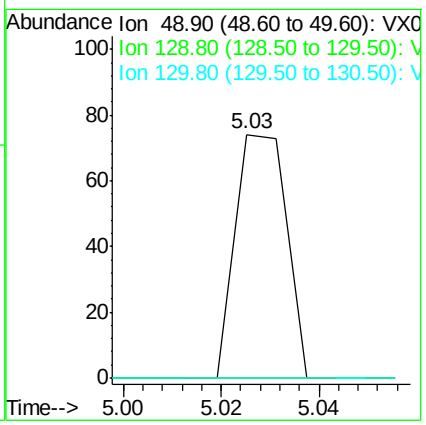


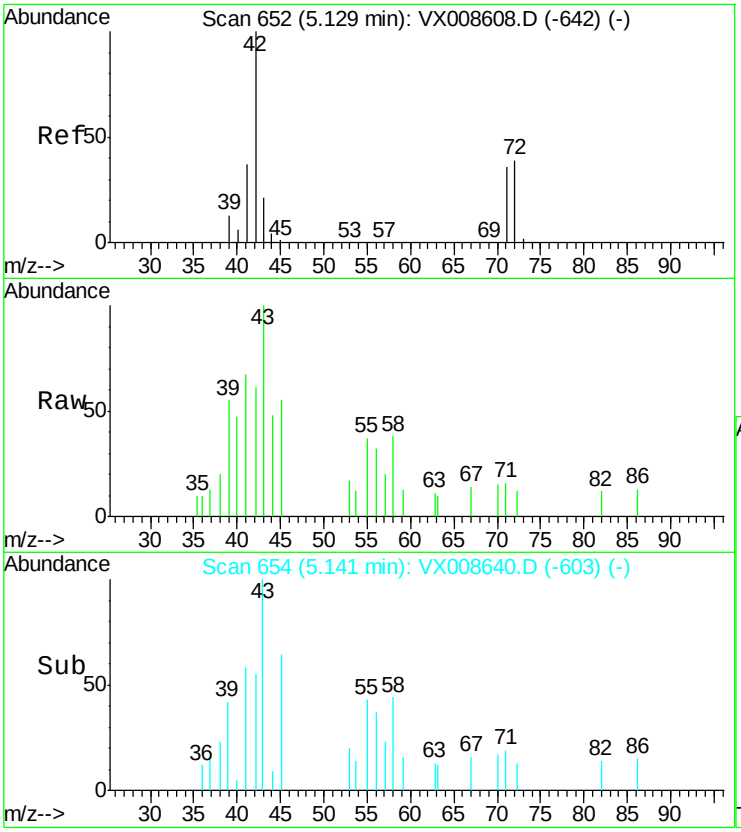


#28
Bromochloromethane
Concen: Below Cal
RT: 5.03 min Scan# 635
Delta R.T. 0.01 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Tgt Ion: 49 Resp: 54

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



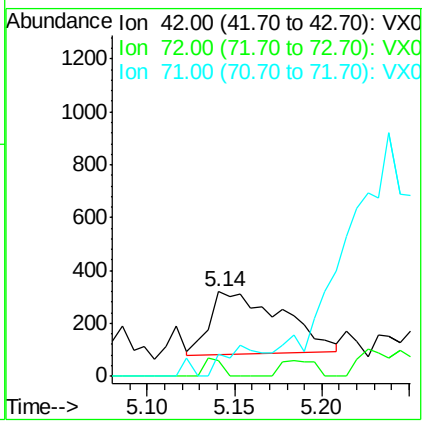


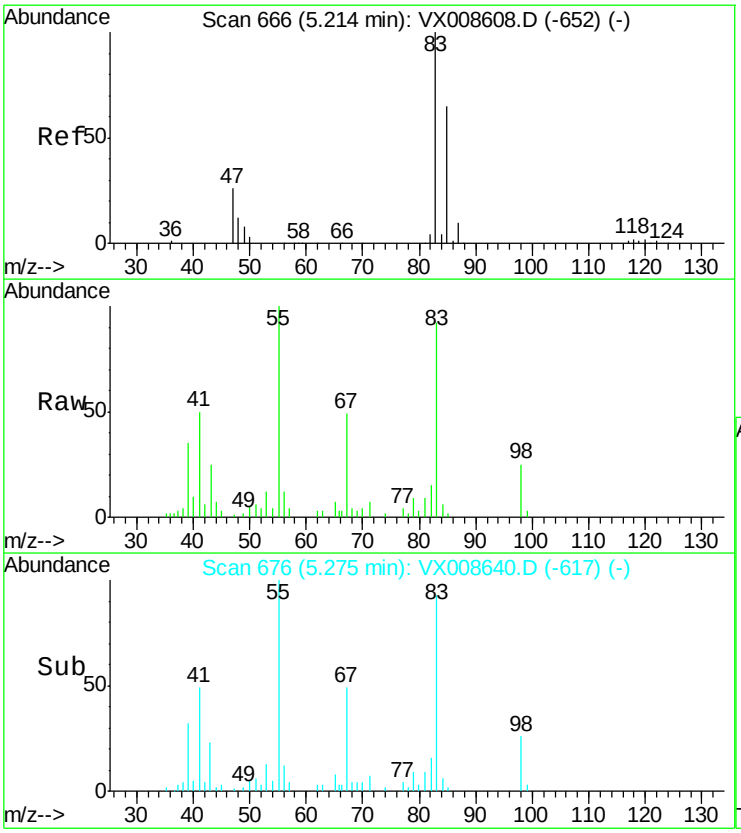
#29
Tetrahydrofuran
Concen: 0.361 ug/l
RT: 5.14 min Scan# 654
Delta R.T. 0.01 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion: 42 Resp: 688

Ion	Ratio	Lower	Upper
42	100		
72	6.7	30.5	45.7#
71	24.1	28.6	43.0#

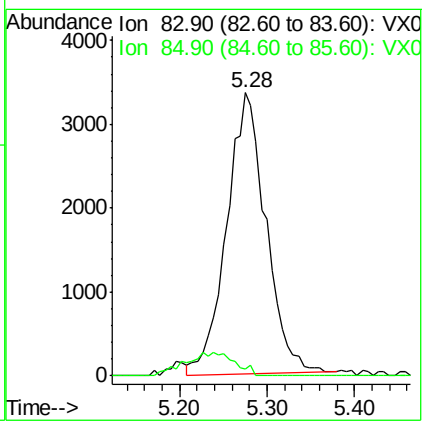


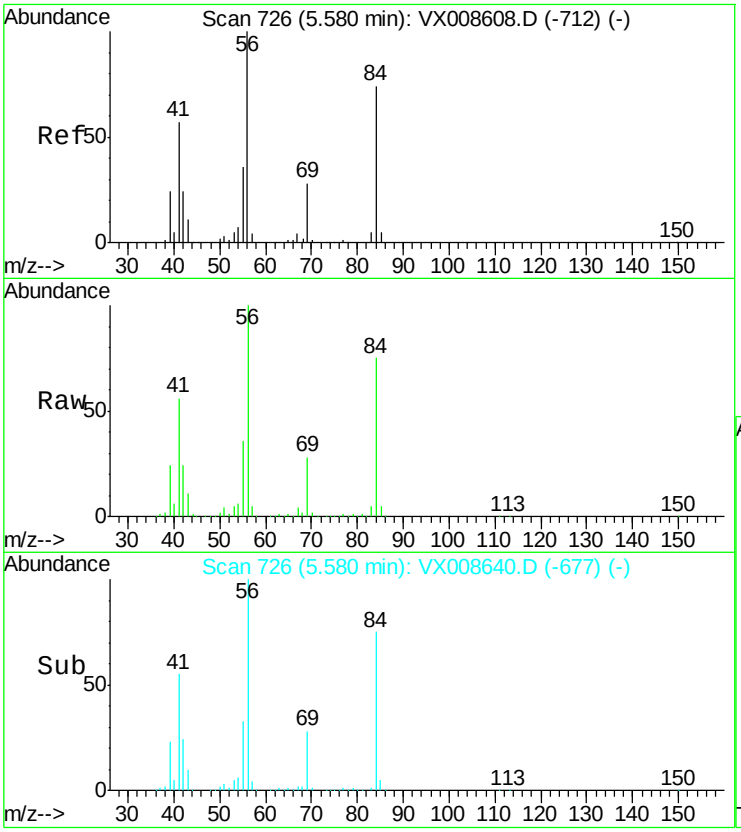


#30
Chloroform
Concen: 2.134 ug/l
RT: 5.28 min Scan# 676
Delta R.T. 0.06 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Tgt Ion: 83 Resp: 10405

Ion	Ratio	Lower	Upper
83	100		
85	2.5	52.1	78.1#



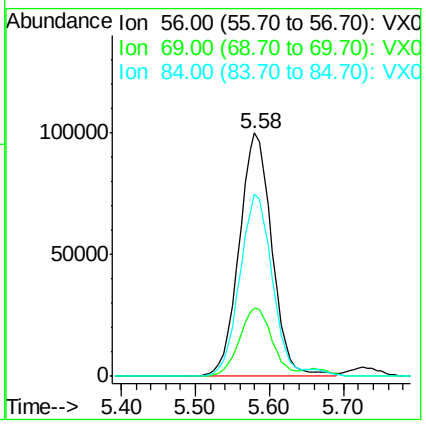


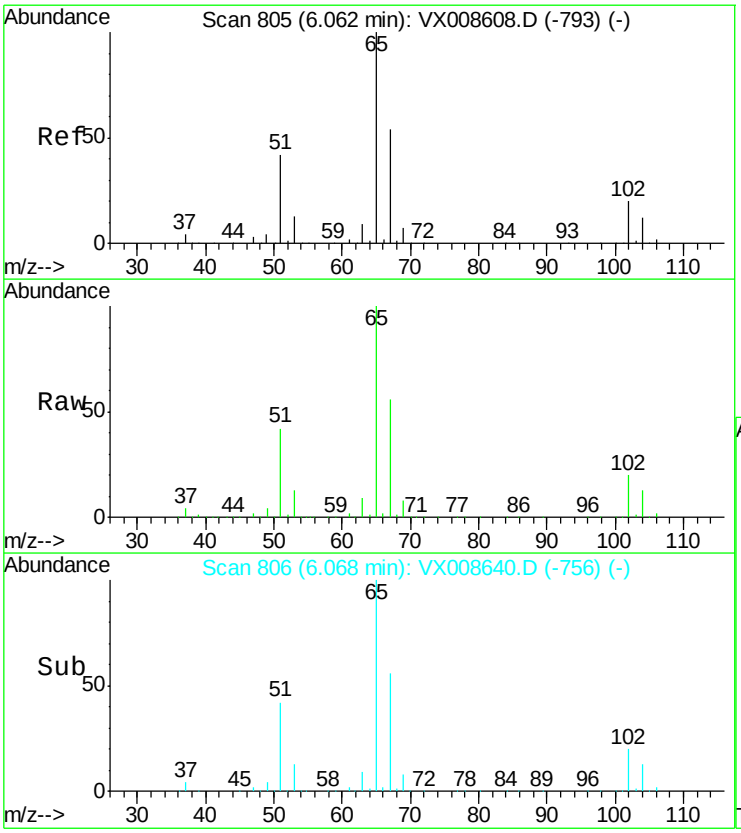
#31
Cyclohexane
Concen: 56.436 ug/l
RT: 5.58 min Scan# 726
Delta R.T. -0.00 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion: 56 Resp: 307411

Ion	Ratio	Lower	Upper
56	100		
69	27.9	22.6	33.8
84	74.8	59.3	88.9

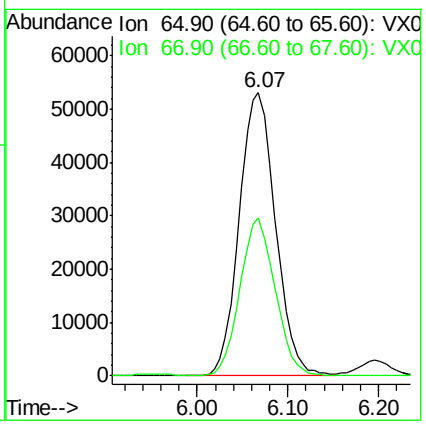


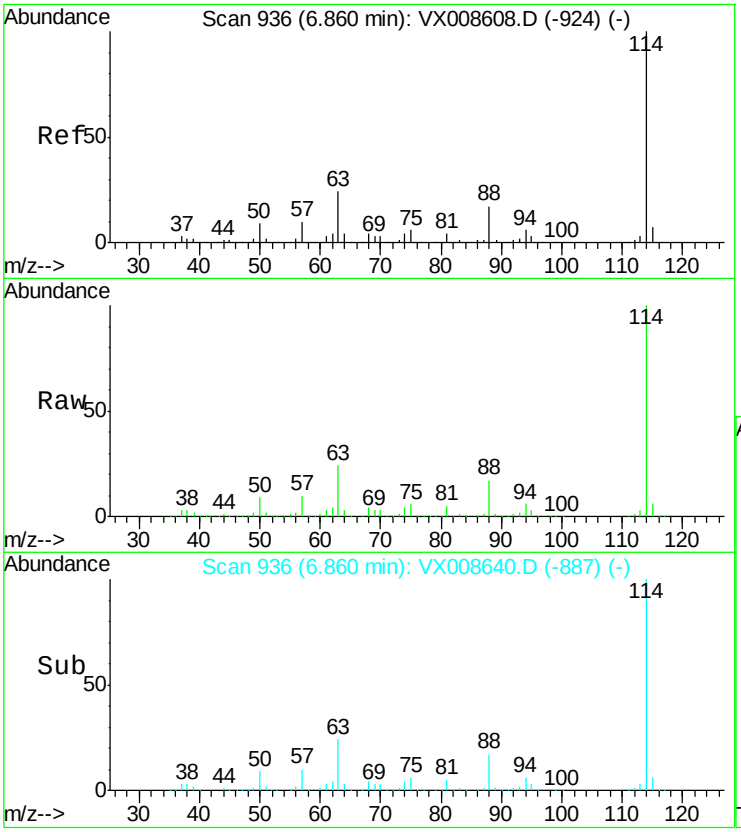


#33
1,2-Dichloroethane-d4
Concen: 46.782 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.01 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Tgt Ion: 65 Resp: 147486

Ion	Ratio	Lower	Upper
65	100		
67	53.6	0.0	107.2



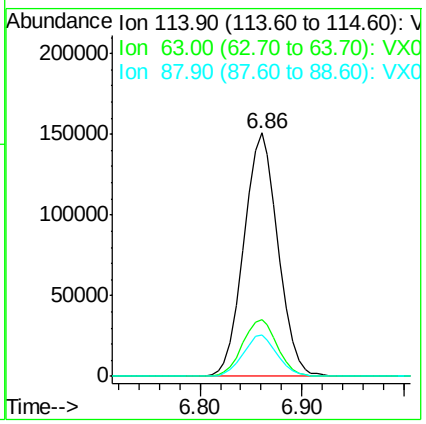


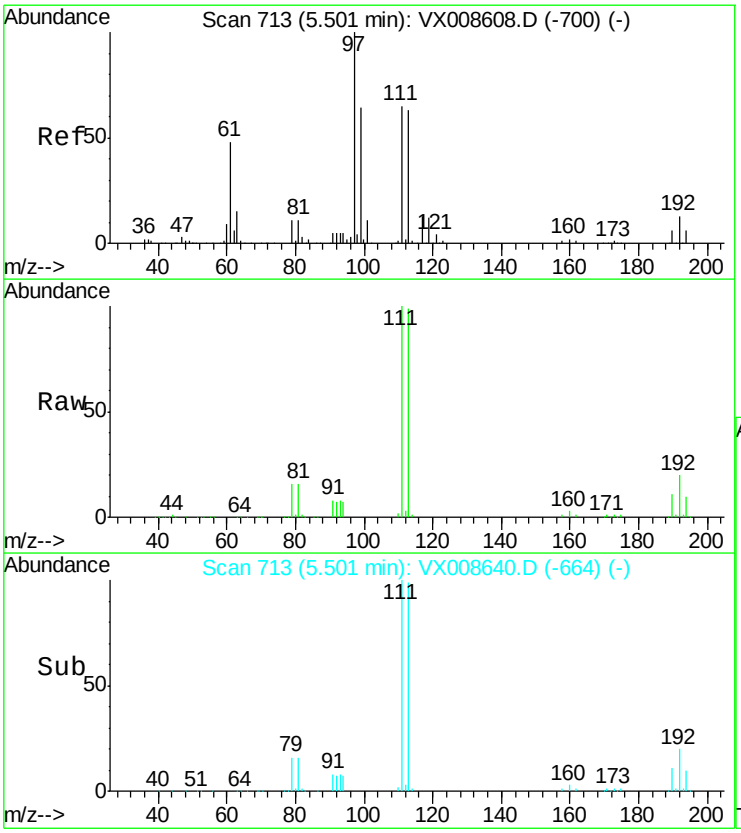
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion:114 Resp: 350848

Ion	Ratio	Lower	Upper
114	100		
63	23.5	0.0	47.2
88	16.9	0.0	34.0

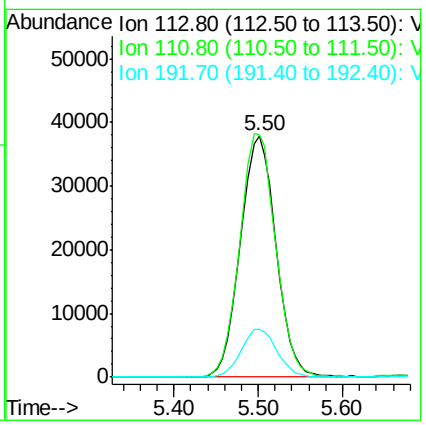


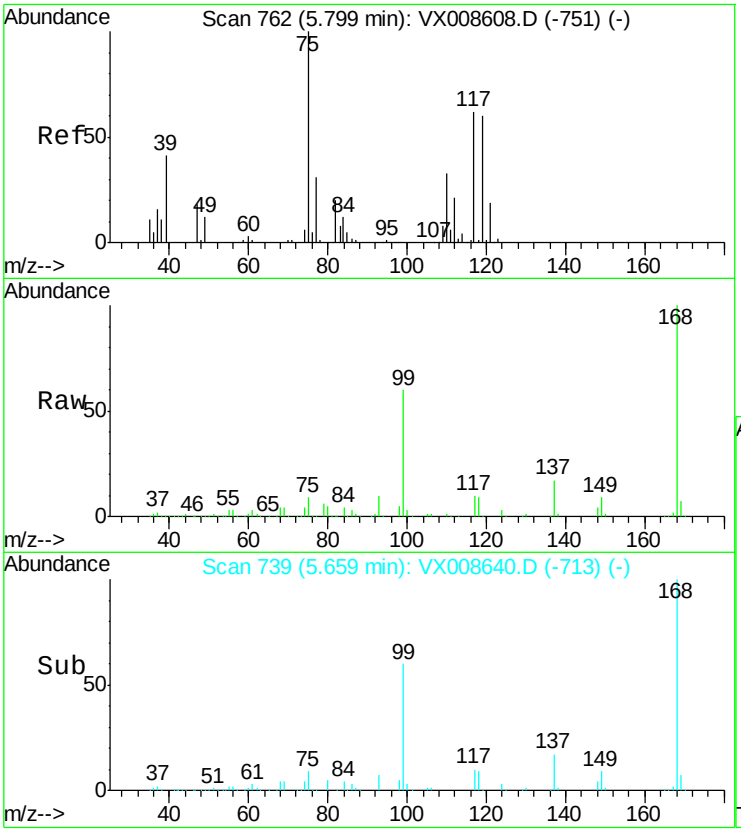


#35
Dibromofluoromethane
Concen: 48.298 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Tgt Ion:113 Resp: 108341

Ion	Ratio	Lower	Upper
113	100		
111	102.0	83.4	125.2
192	20.0	16.1	24.1



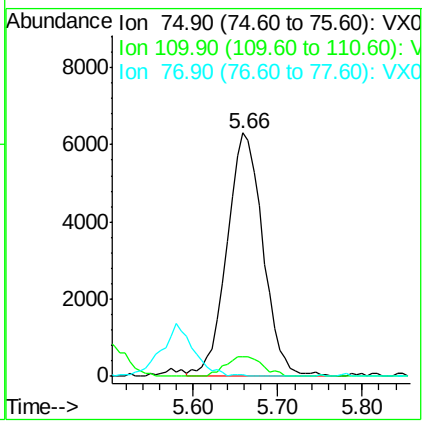


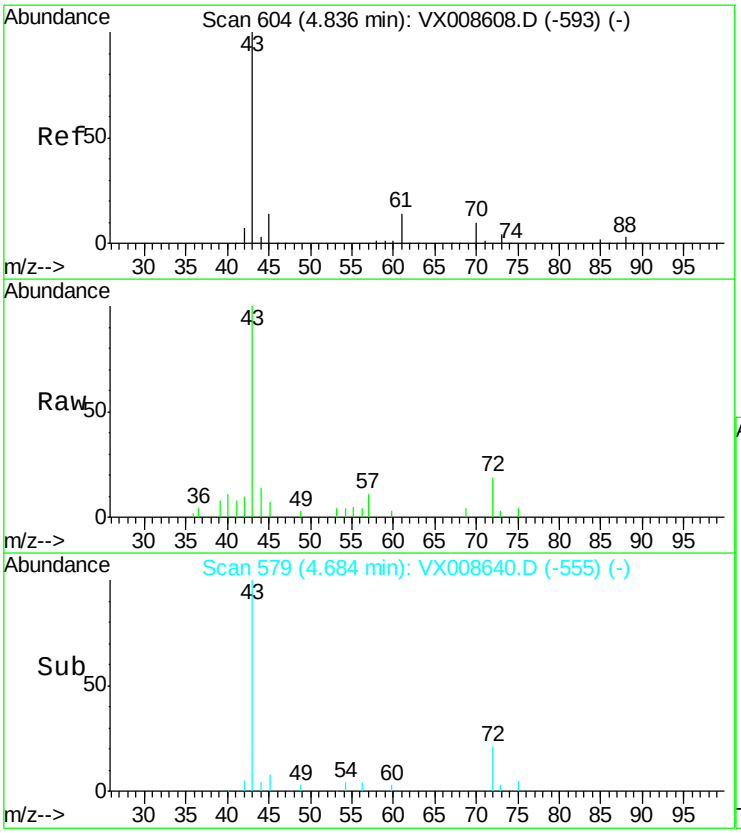
#36
1,1-Dichloropropene
Concen: 4.752 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion: 75 Resp: 18226

Ion	Ratio	Lower	Upper
75	100		
110	8.4	16.4	49.2#
77	0.0	24.7	37.1#

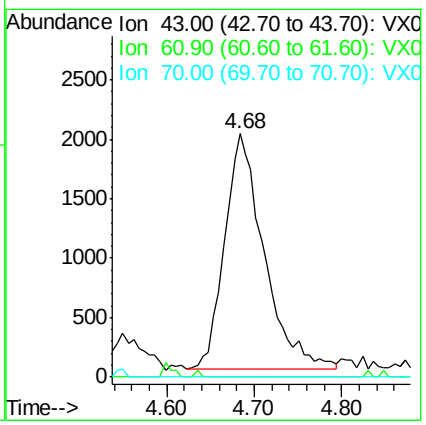


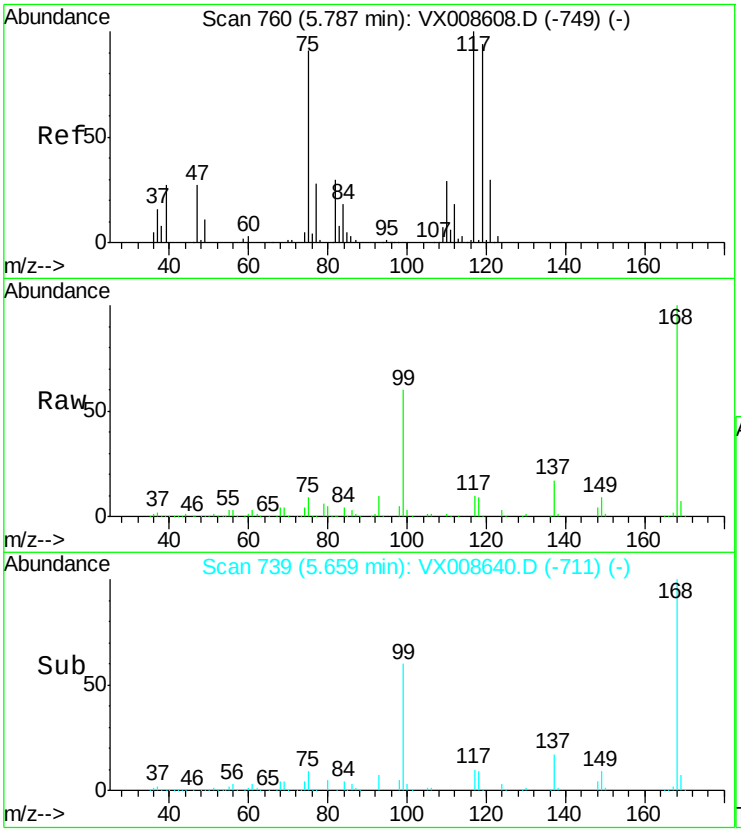


#37
Ethyl Acetate
Concen: 1.210 ug/l
RT: 4.68 min Scan# 579
Delta R.T. -0.15 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Tgt Ion: 43 Resp: 6193

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.3	15.5#
70	0.0	7.6	11.4#



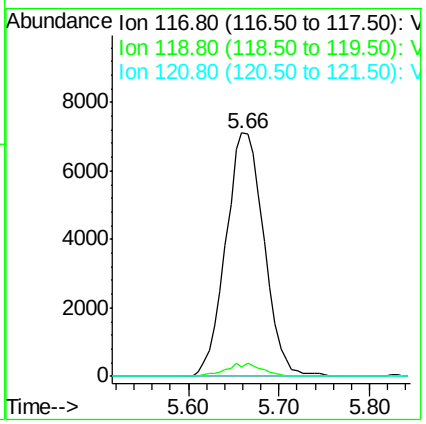


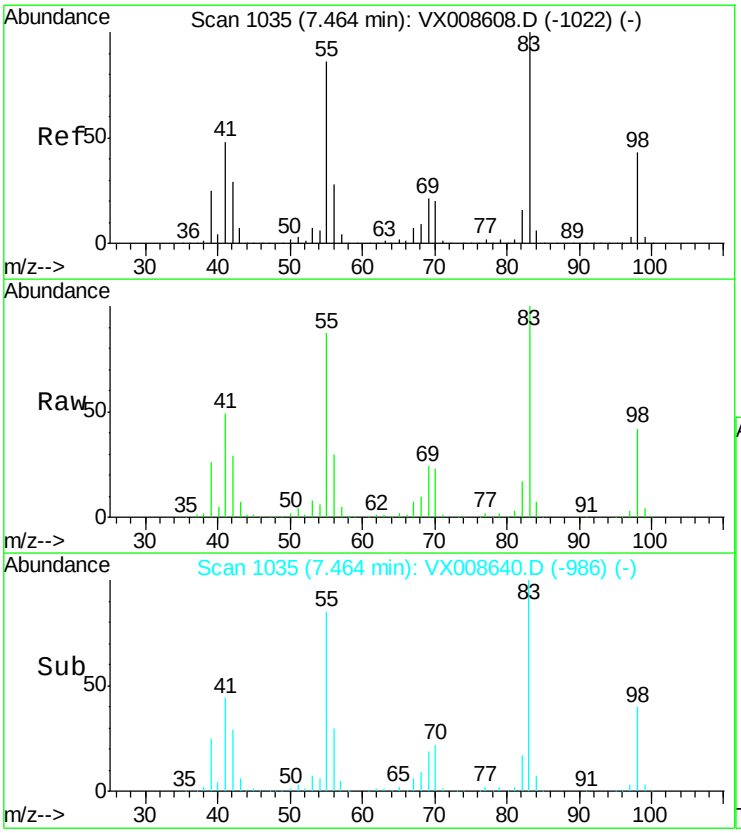
#38
Carbon Tetrachloride
Concen: 6.560 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.13 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion:117 Resp: 20822

Ion	Ratio	Lower	Upper
117	100		
119	3.9	75.0	112.6#
121	0.0	24.3	36.5#

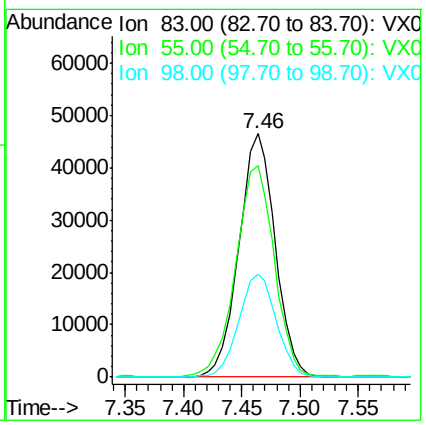


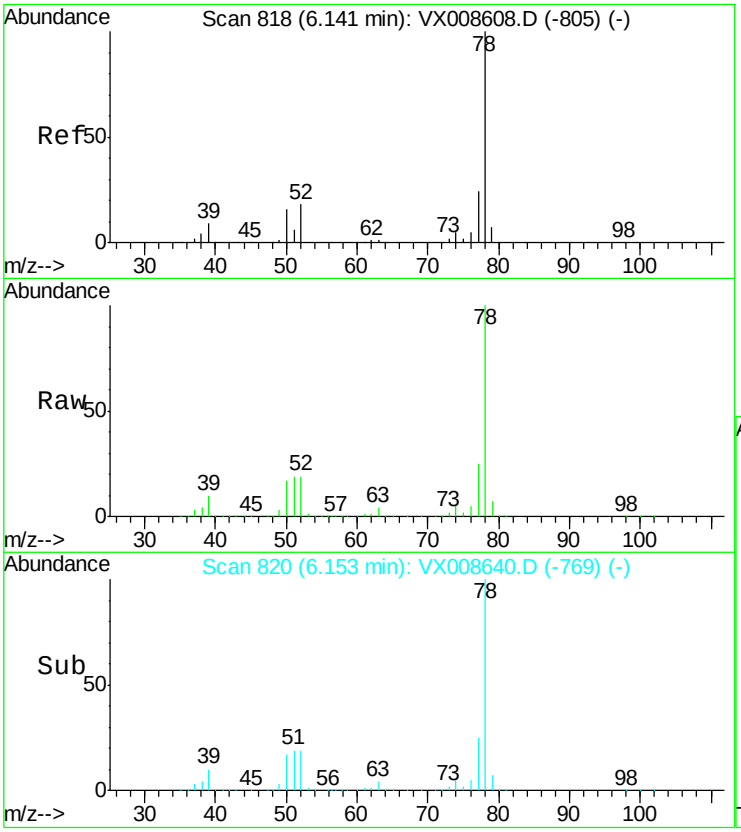


#39
Methylcyclohexane
Concen: 21.291 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Tgt Ion: 83 Resp: 100871

Ion	Ratio	Lower	Upper
83	100		
55	86.5	69.0	103.6
98	42.0	34.4	51.6



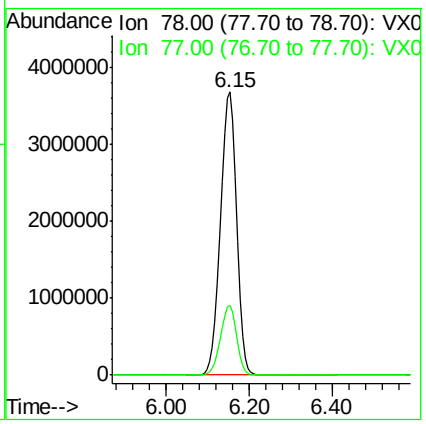


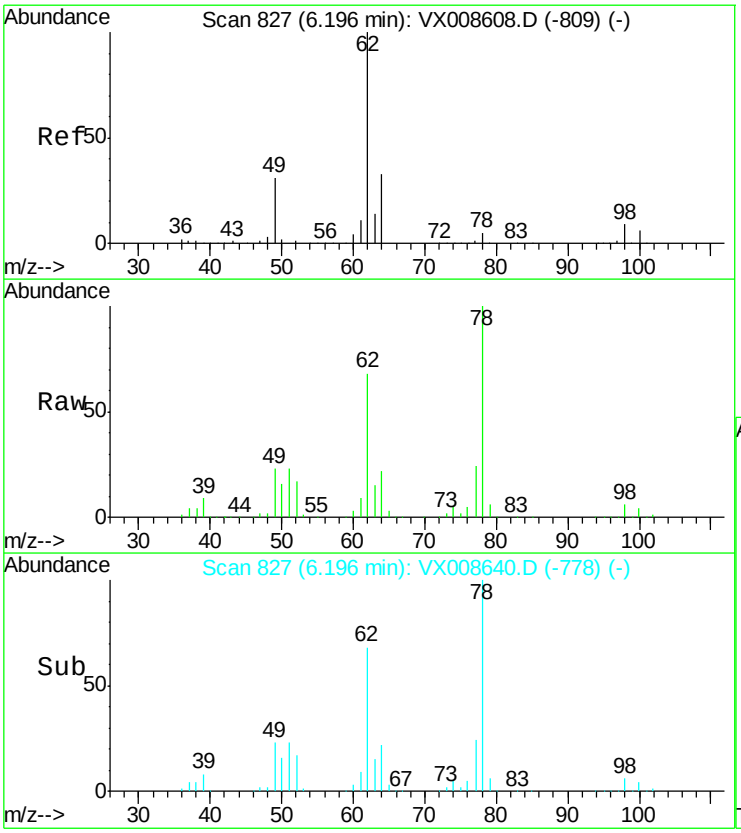
#40
Benzene
Concen: 860.030 ug/l
RT: 6.15 min Scan# 820
Delta R.T. 0.01 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion: 78 Resp: 9826087

Ion	Ratio	Lower	Upper
78	100		
77	24.8	19.1	28.7

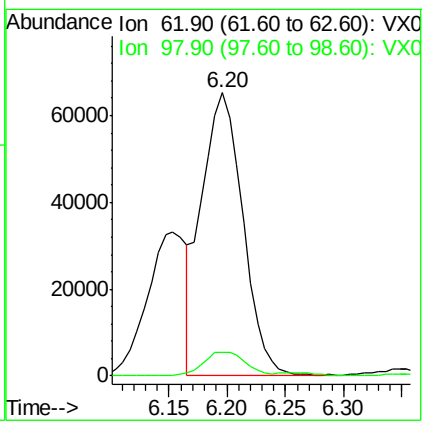


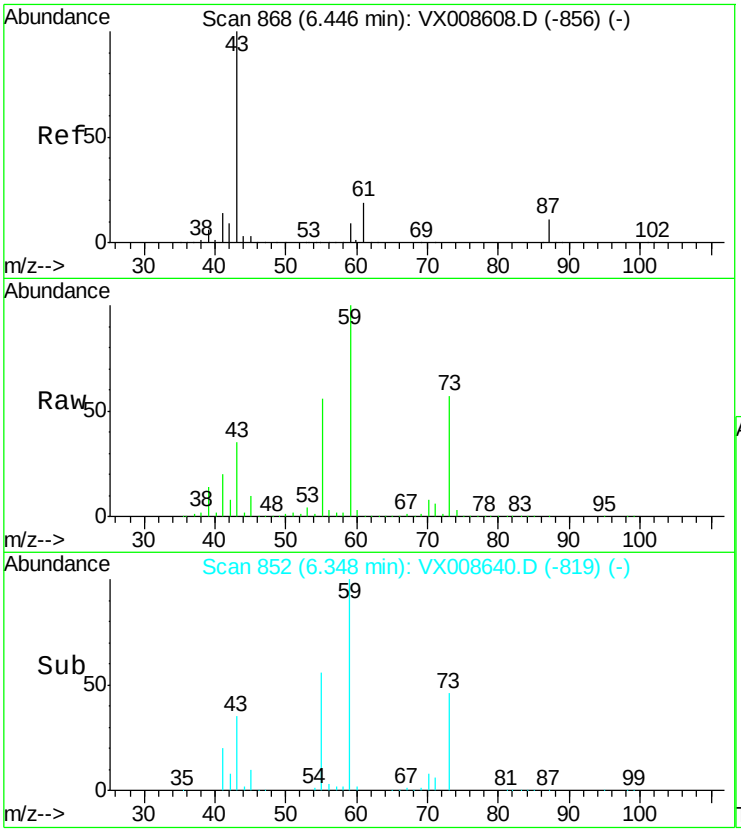


#42
1,2-Dichloroethane
Concen: 38.969 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Tgt Ion: 62 Resp: 159614

Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	18.0



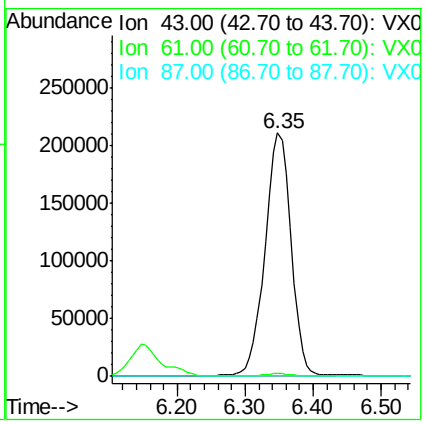


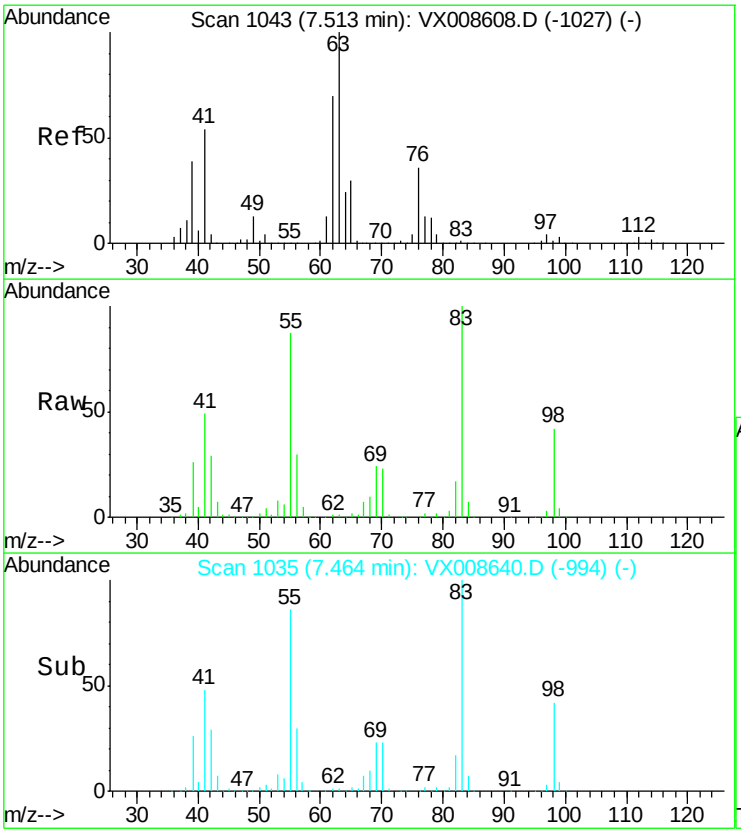
#43
Isopropyl Acetate
Concen: 70.903 ug/l
RT: 6.35 min Scan# 852
Delta R.T. -0.10 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion: 43 Resp: 568578

Ion	Ratio	Lower	Upper
43	100		
61	1.2	15.3	22.9#
87	0.1	9.0	13.6#

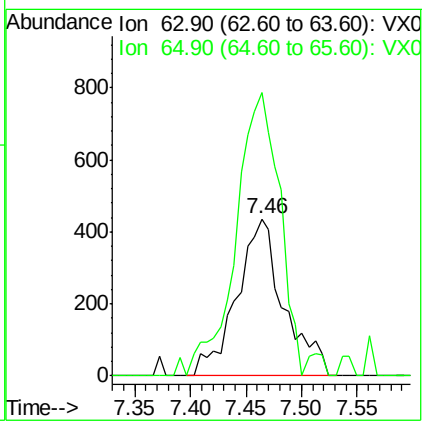


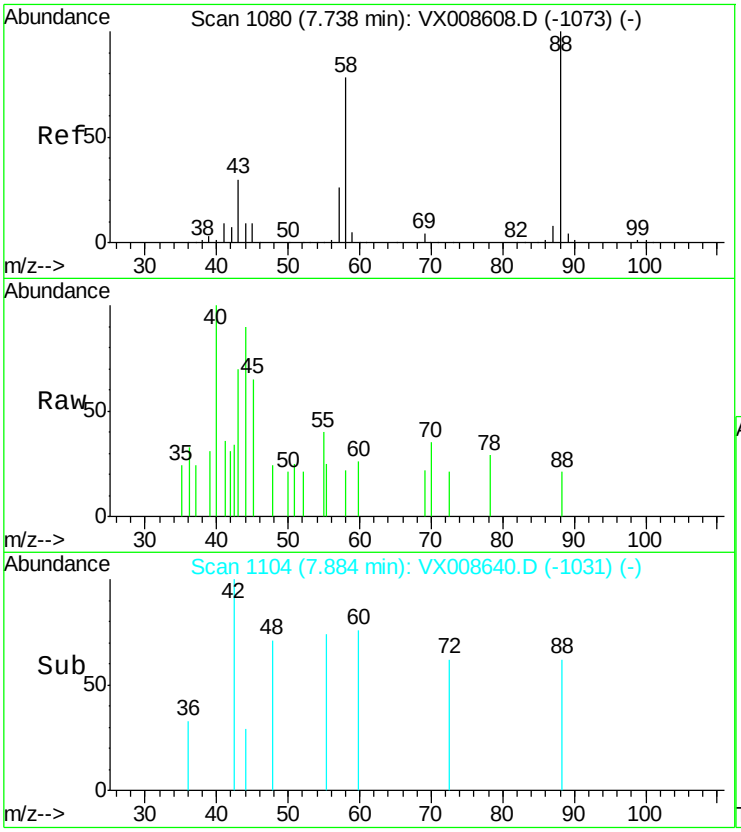


#45
1,2-Dichloropropane
Concen: 0.394 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.05 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Tgt Ion: 63 Resp: 1285

Ion	Ratio	Lower	Upper
63	100		
65	180.5	24.2	36.4#



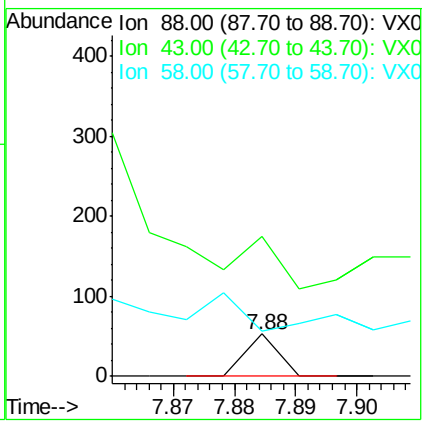


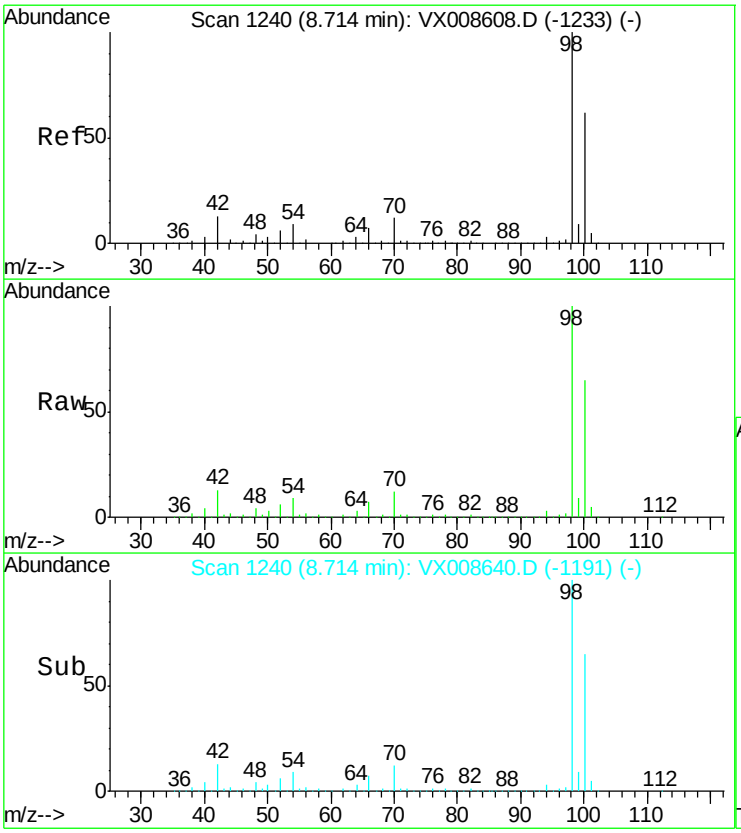
#49
1,4-Dioxane
Concen: 0.250 ug/l
RT: 7.88 min Scan# 1104
Delta R.T. 0.15 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion: 88 Resp: 19

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

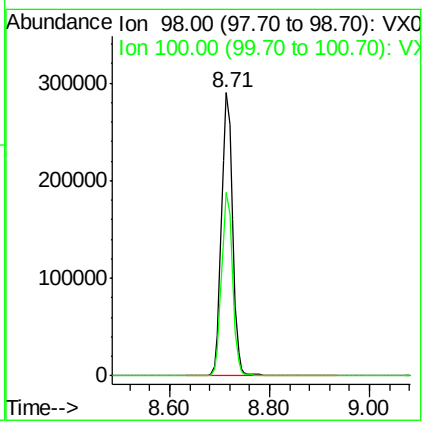


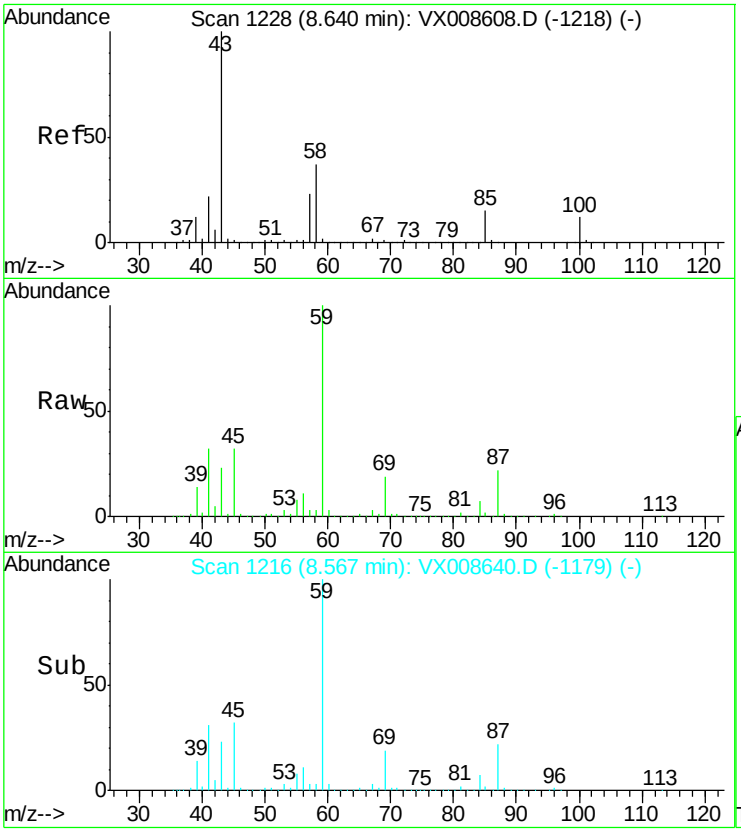


#50
Toluene-d8
Concen: 50.026 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Tgt Ion: 98 Resp: 446823

Ion	Ratio	Lower	Upper
98	100		
100	63.9	51.4	77.0



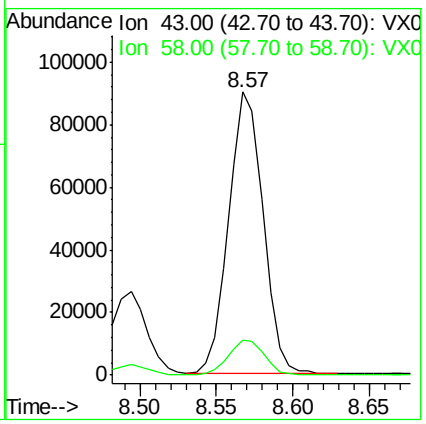


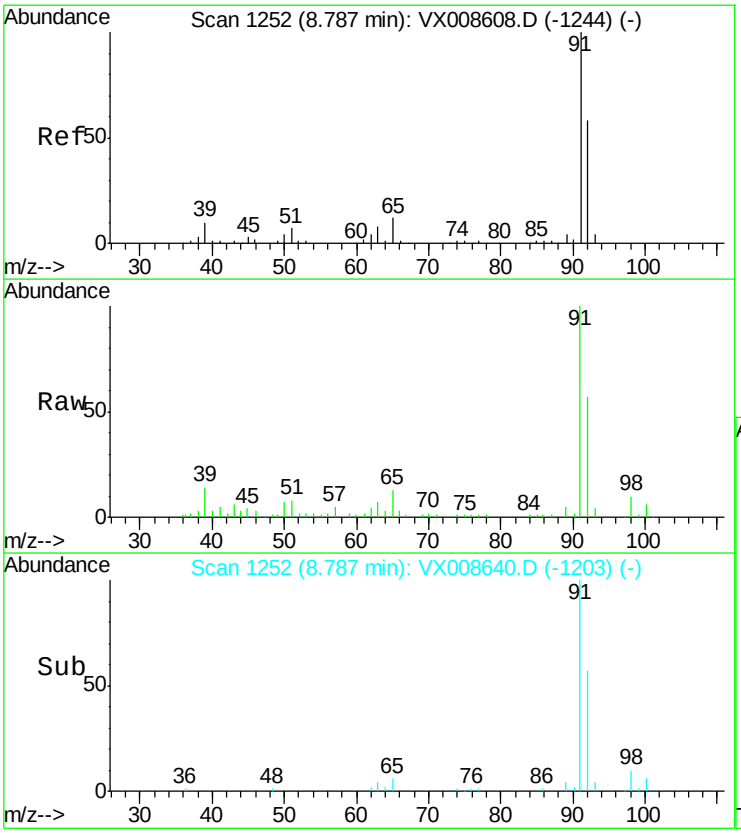
#51
4-Methyl-2-Pentanone
Concen: 27.220 ug/l
RT: 8.57 min Scan# 1216
Delta R.T. -0.07 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion: 43 Resp: 140515

Ion	Ratio	Lower	Upper
43	100		
58	12.8	29.5	44.3#

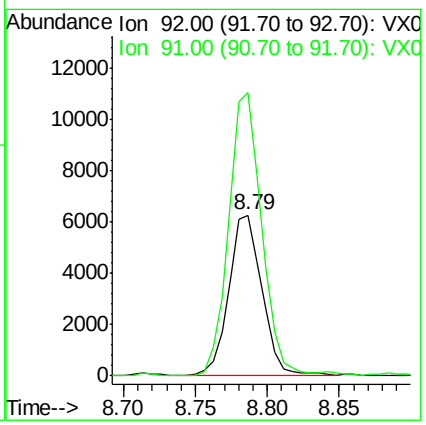


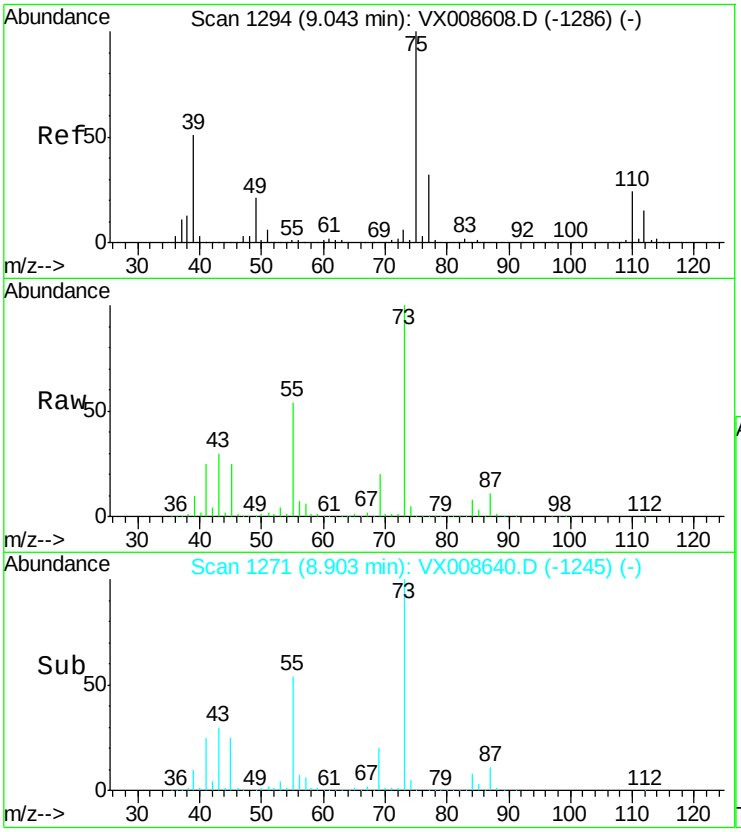


#52
Toluene
Concen: 1.510 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Tgt Ion: 92 Resp: 10174

Ion	Ratio	Lower	Upper
92	100		
91	174.0	138.5	207.7



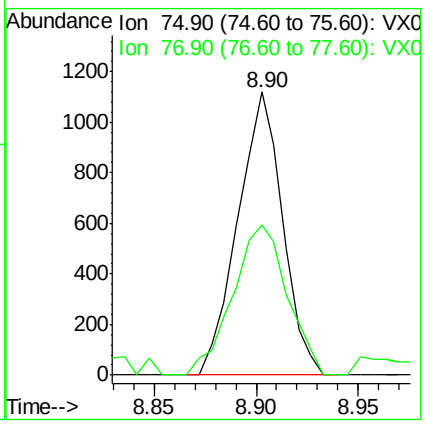


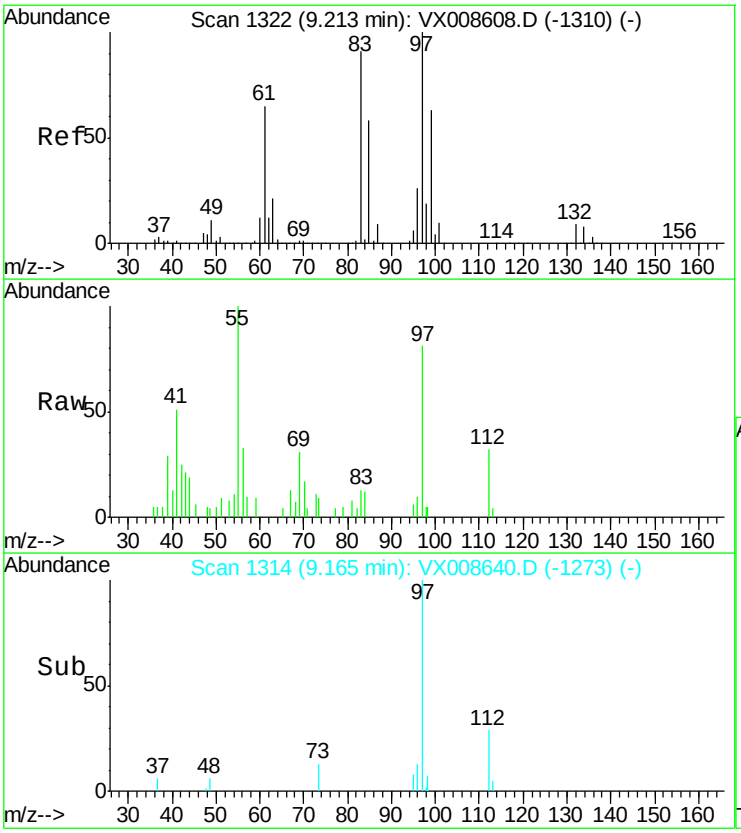
#53
t-1,3-Dichloropropene
Concen: 0.427 ug/l
RT: 8.90 min Scan# 1271
Delta R.T. -0.14 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion: 75 Resp: 1704

Ion	Ratio	Lower	Upper
75	100		
77	52.9	25.2	37.8#

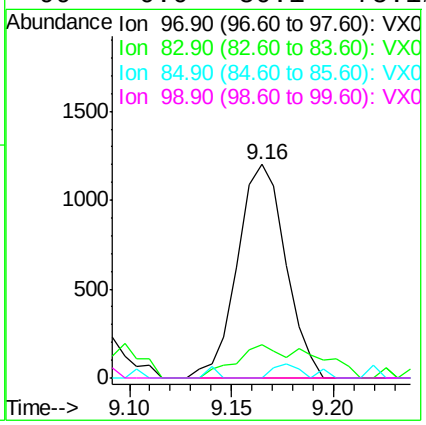


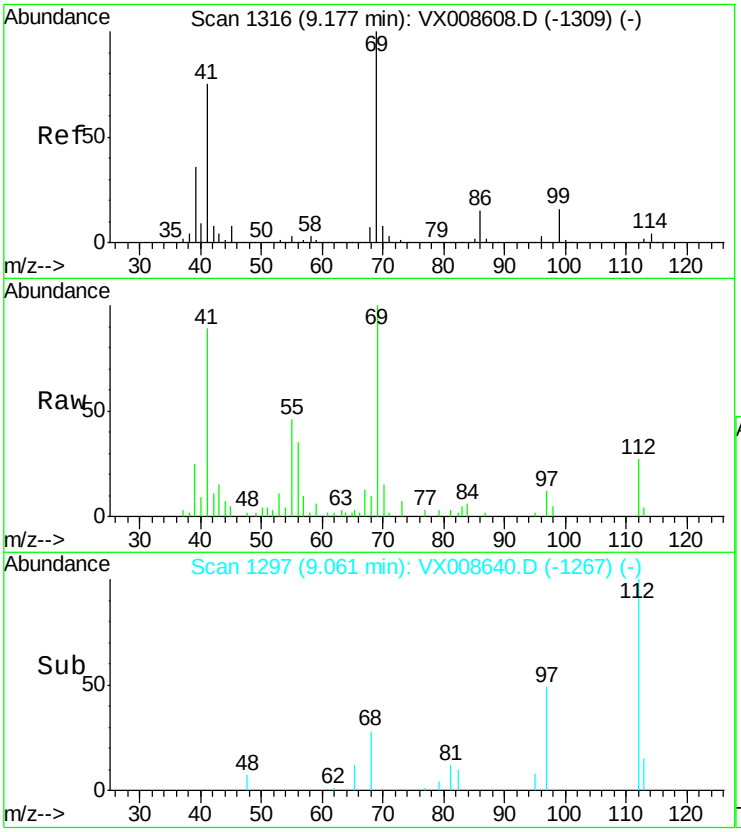


#55
1,1,2-Trichloroethane
Concen: 0.728 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Tgt Ion: 97 Resp: 1969

Ion	Ratio	Lower	Upper
97	100		
83	15.8	73.2	109.8#
85	0.0	46.6	69.8#
99	0.0	50.1	75.1#



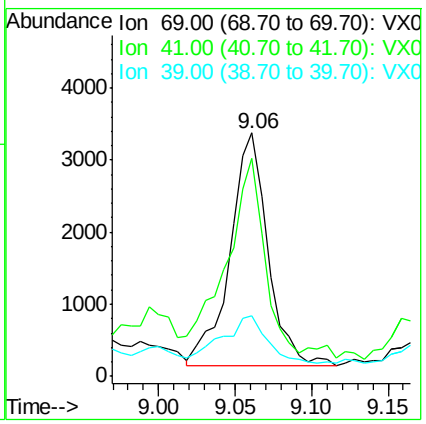


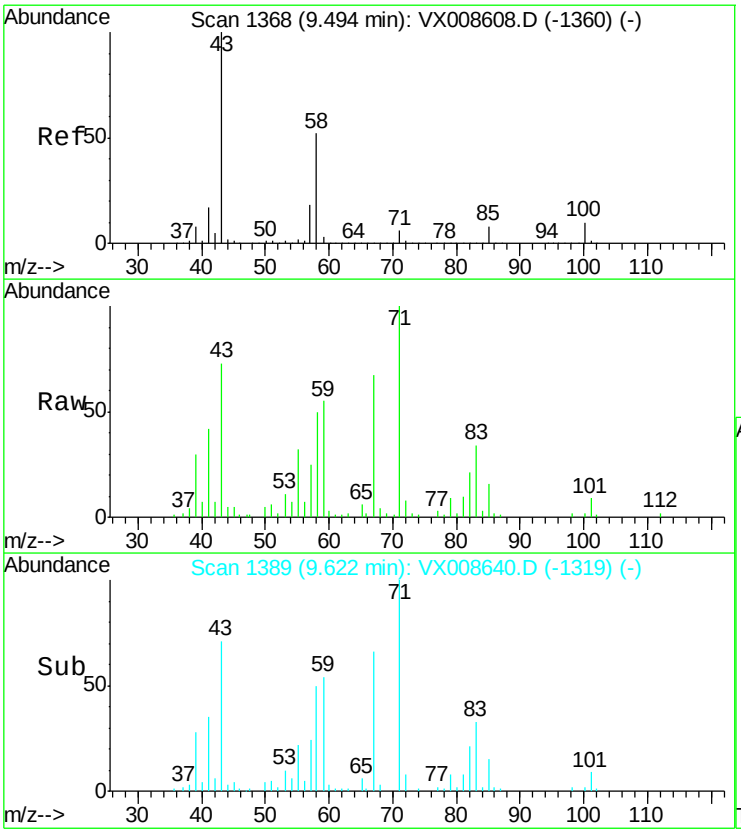
#56
Ethyl methacrylate
Concen: 1.129 ug/l
RT: 9.06 min Scan# 1297
Delta R.T. -0.12 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Instrument : MSVOA_X
ClientSampleId : MW-2

Tgt Ion: 69 Resp: 5525

Ion	Ratio	Lower	Upper
69	100		
41	83.3	60.1	90.1
39	0.0	28.9	43.3#

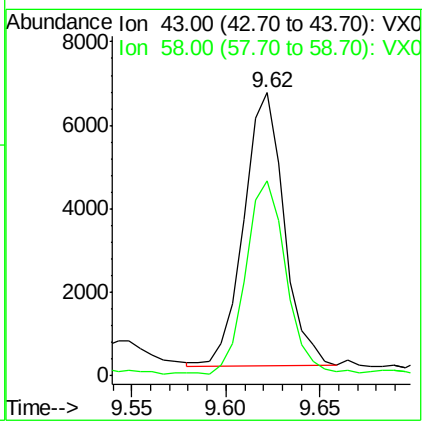


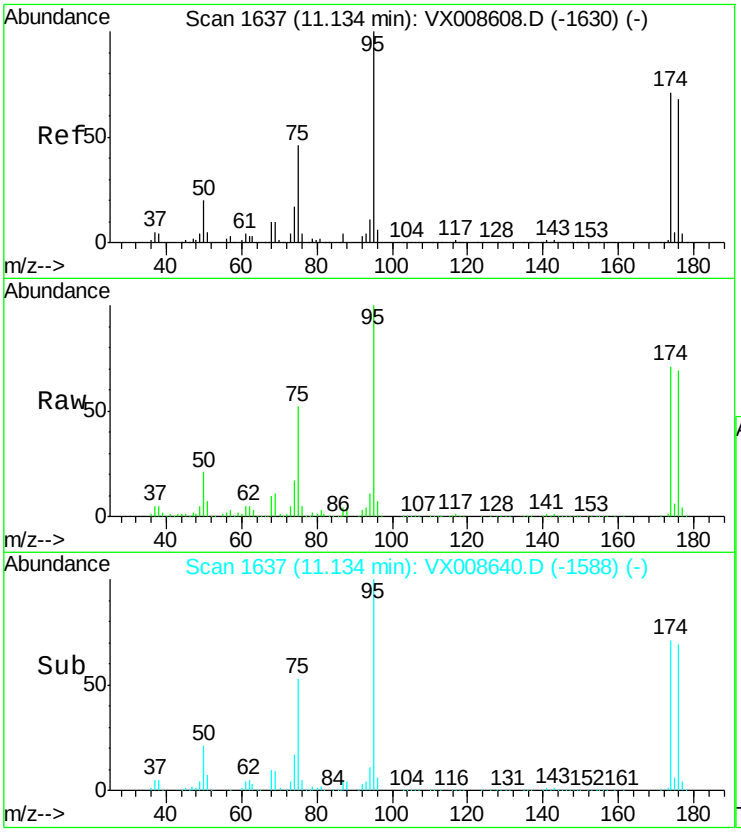


#59
2-Hexanone
Concen: 2.420 ug/l
RT: 9.62 min Scan# 1389
Delta R.T. 0.13 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Tgt Ion: 43 Resp: 9707

Ion	Ratio	Lower	Upper
43	100		
58	70.1	25.9	77.7



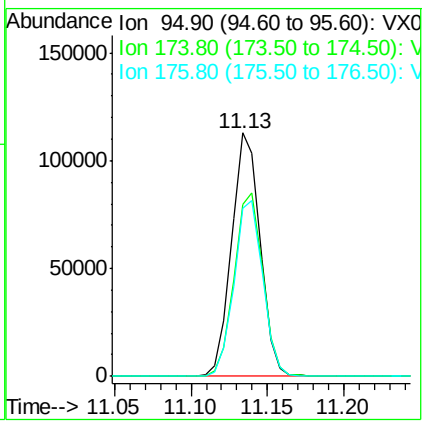


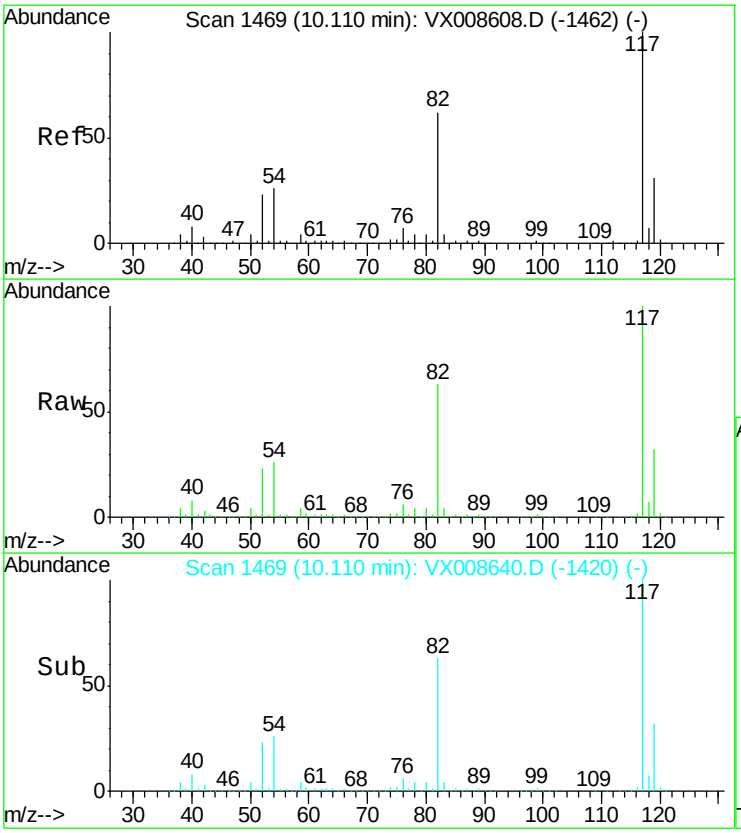
#62
4-Bromofluorobenzene
Concen: 46.013 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion: 95 Resp: 145740

Ion	Ratio	Lower	Upper
95	100		
174	75.9	0.0	151.8
176	73.1	0.0	145.8

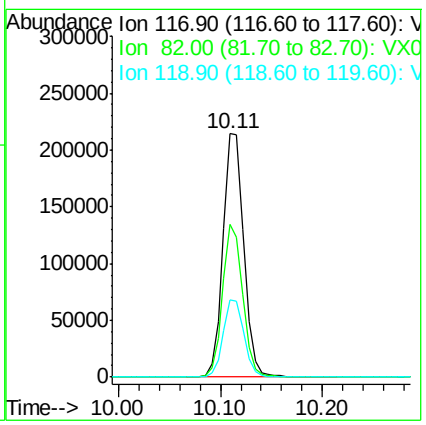


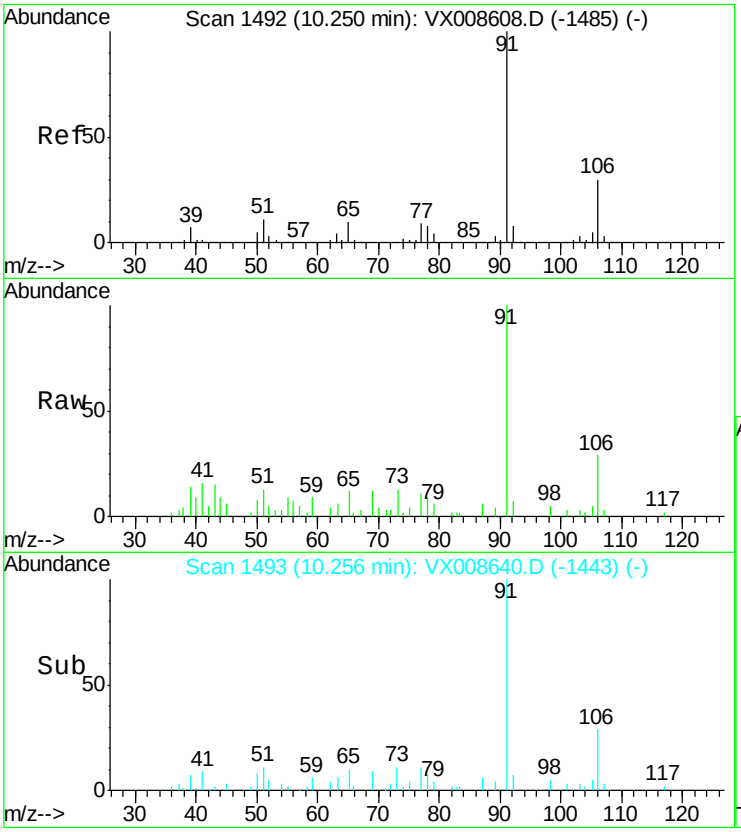


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Tgt Ion:117 Resp: 302236

Ion	Ratio	Lower	Upper
117	100		
82	62.9	49.6	74.4
119	31.9	25.0	37.4



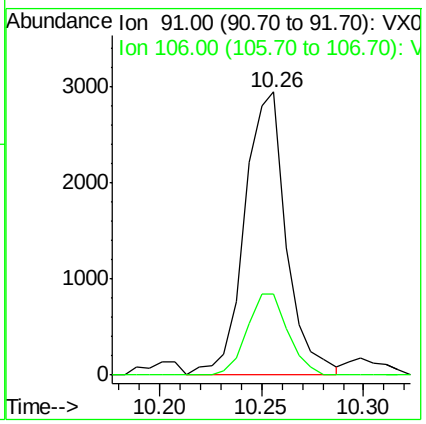


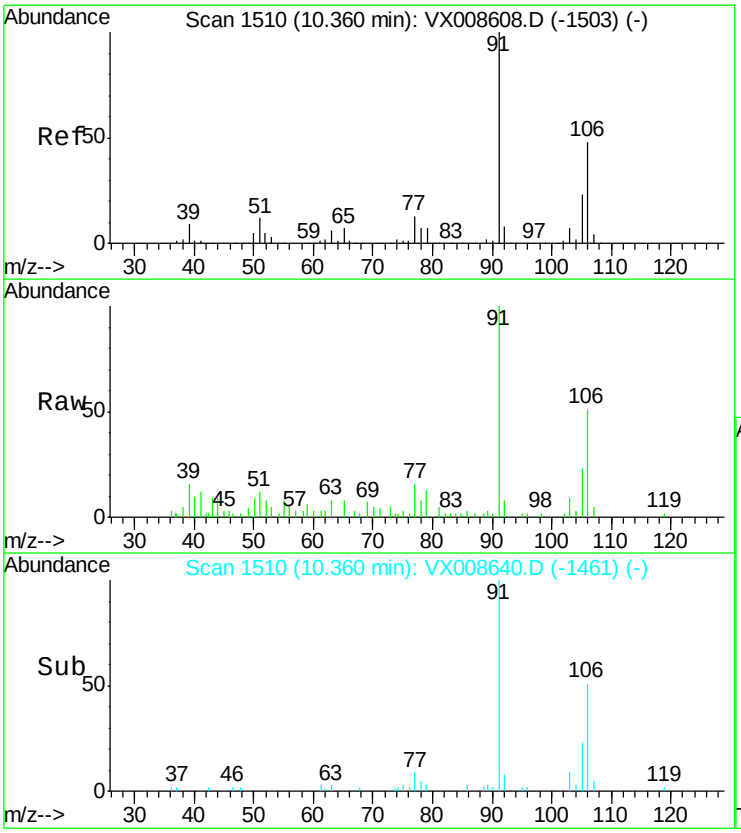
#67
Ethyl Benzene
Concen: 0.335 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. 0.01 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Instrument : MSVOA_X
ClientSampleId : MW-2

Tgt Ion: 91 Resp: 4189

Ion	Ratio	Lower	Upper
91	100		
106	28.8	23.7	35.5

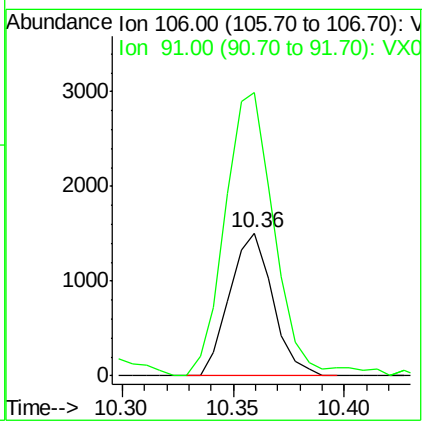


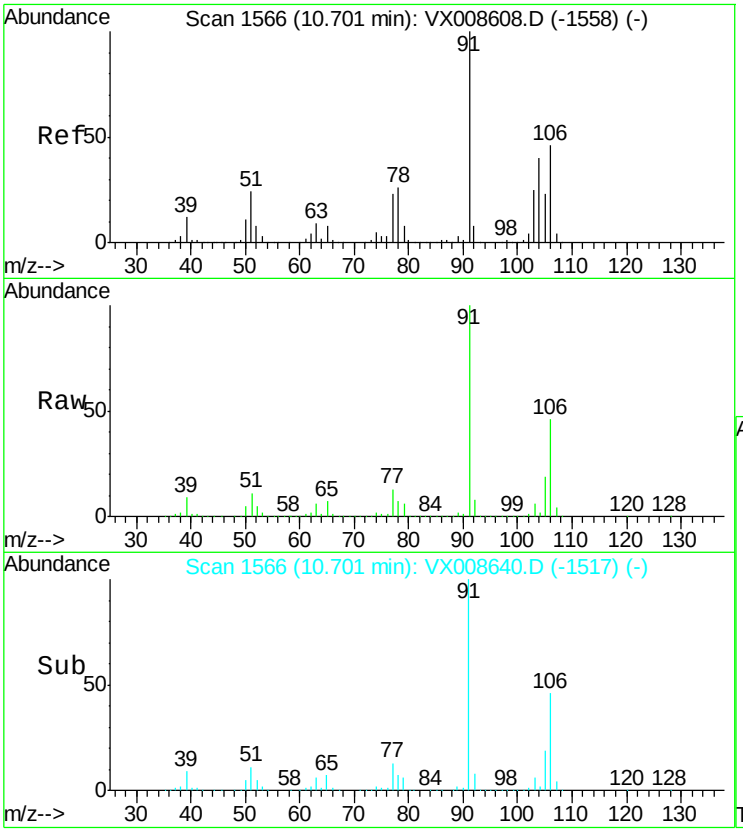


#68
m/p-Xylenes
Concen: 0.453 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Tgt Ion:106 Resp: 2037

Ion	Ratio	Lower	Upper
106	100		
91	228.5	168.5	252.7



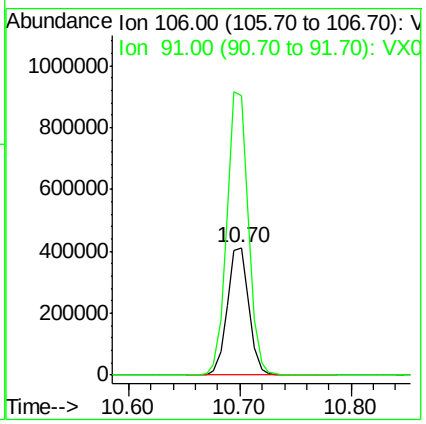


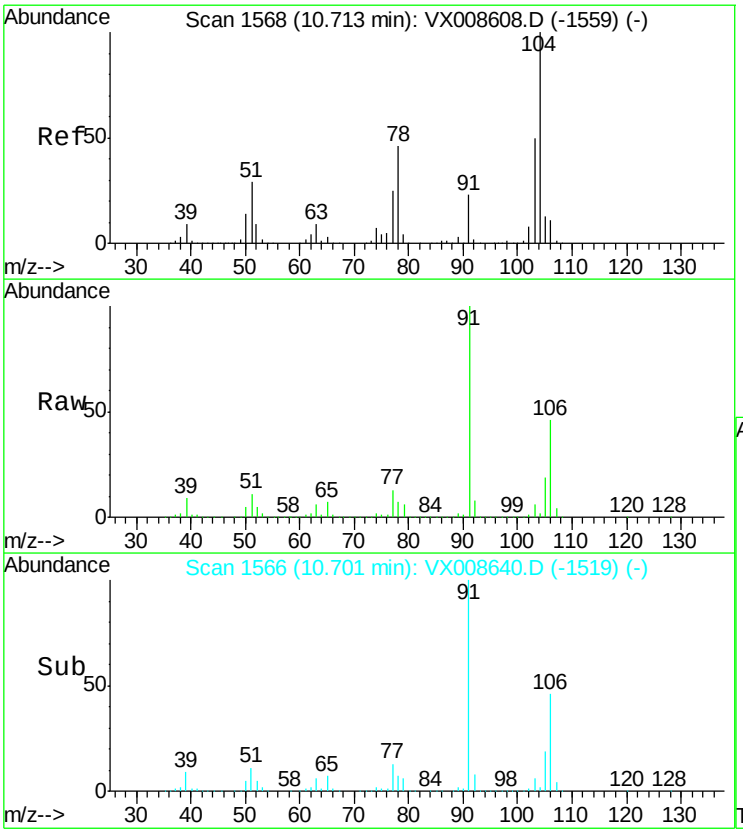
#69
o-Xylene
Concen: 125.577 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion:106 Resp: 546641

Ion	Ratio	Lower	Upper
106	100		
91	222.8	111.5	334.4

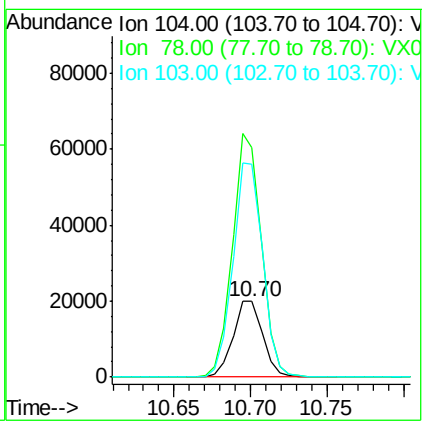


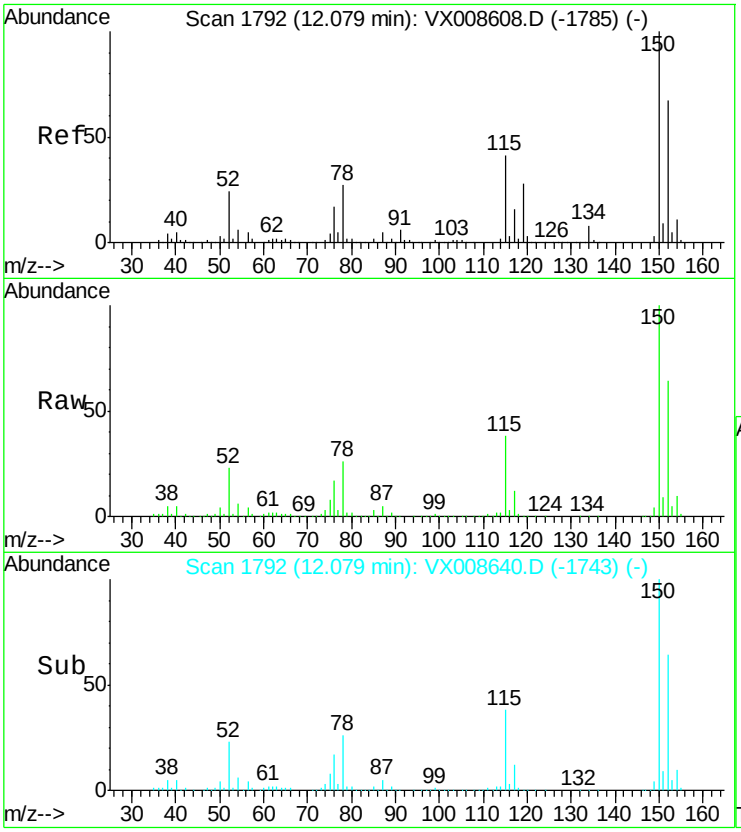


#70
Styrene
Concen: 3.589 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.01 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Tgt Ion:104 Resp: 26933

Ion	Ratio	Lower	Upper
104	100		
78	310.4	42.3	63.5#
103	281.6	44.4	66.6#



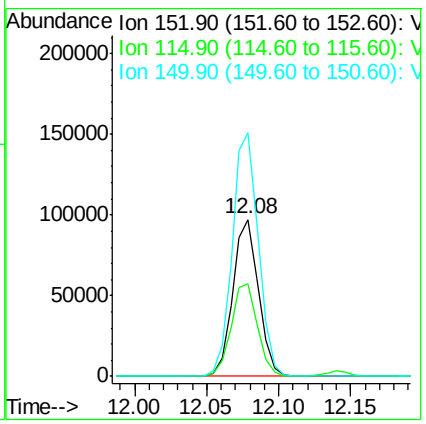


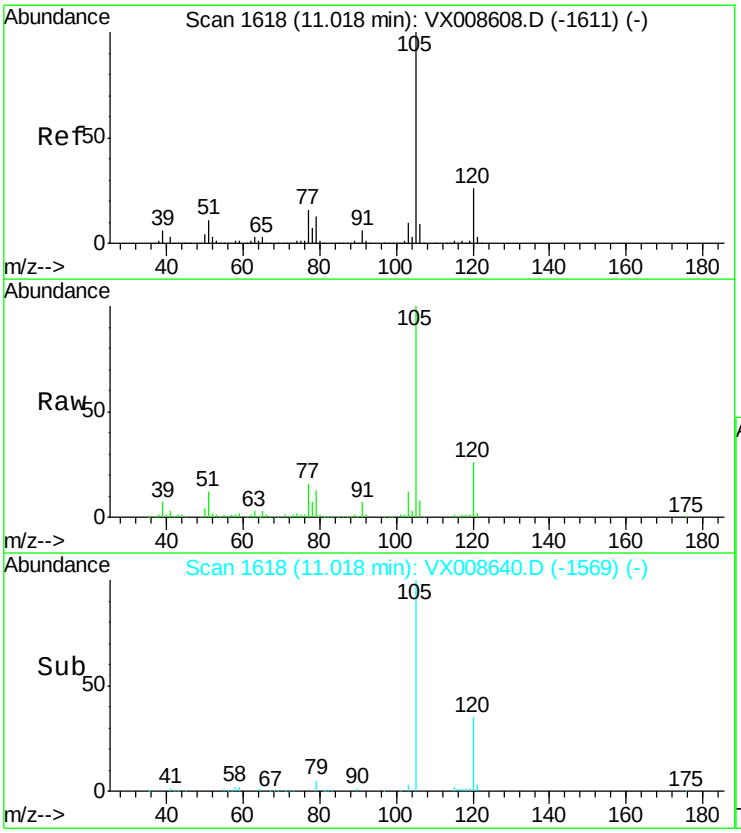
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion:152 Resp: 120537

Ion	Ratio	Lower	Upper
152	100		
115	61.0	43.5	130.5
150	158.1	0.0	348.8

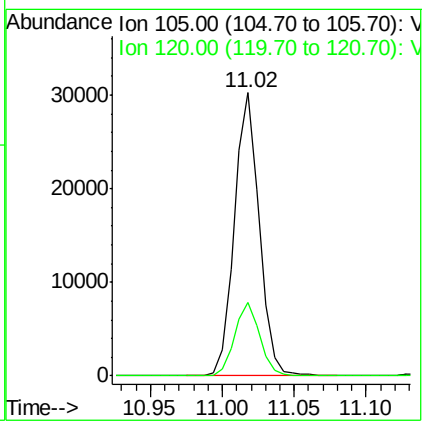


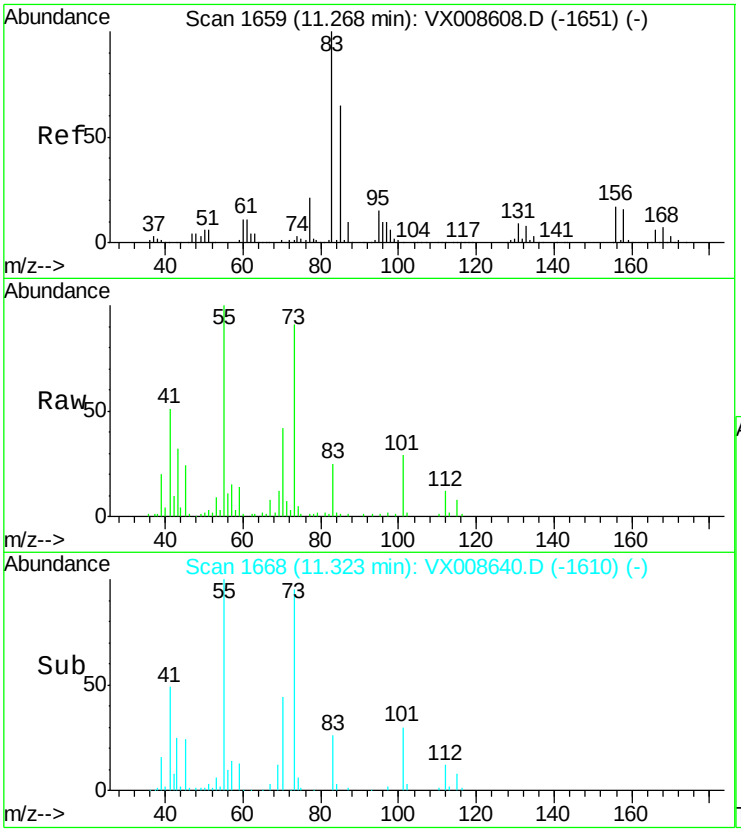


#73
Isopropylbenzene
Concen: 3.653 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Tgt Ion:105 Resp: 36493

Ion	Ratio	Lower	Upper
105	100		
120	26.0	12.9	38.6



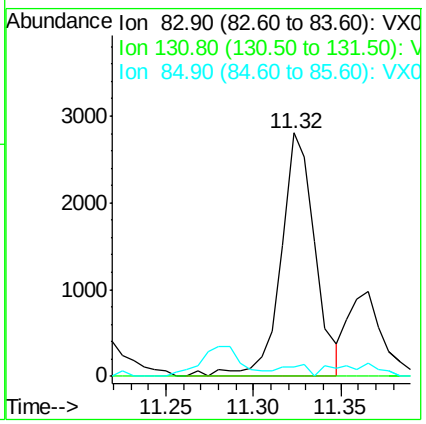


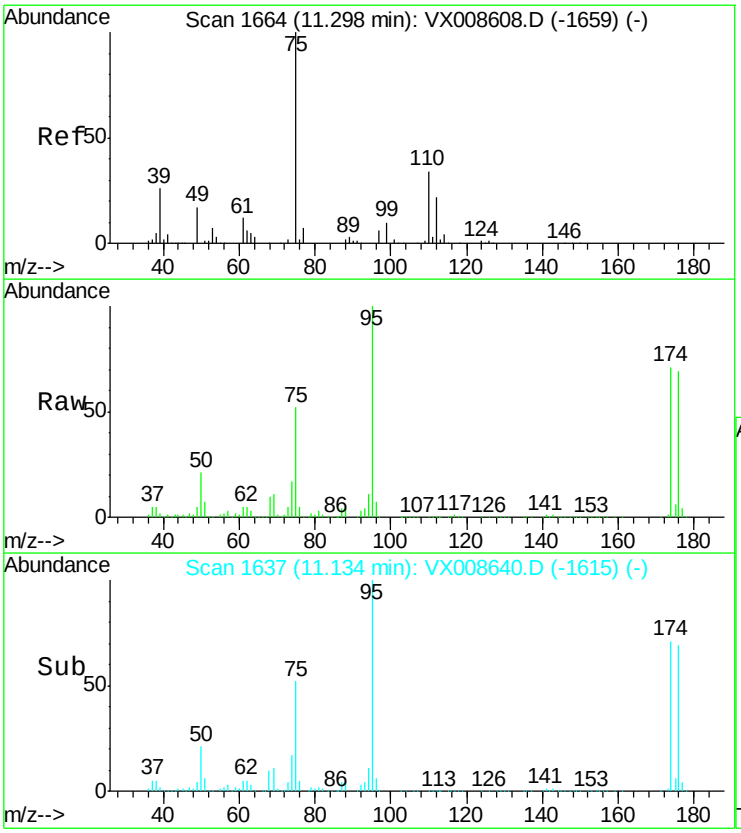
#75
1,1,2,2-Tetrachloroethane
Concen: 1.002 ug/l
RT: 11.32 min Scan# 1668
Delta R.T. 0.05 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion: 83 Resp: 3805

Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.5	13.7#
85	4.0	32.0	96.2#

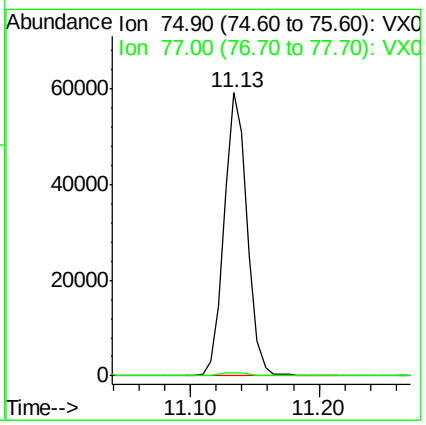


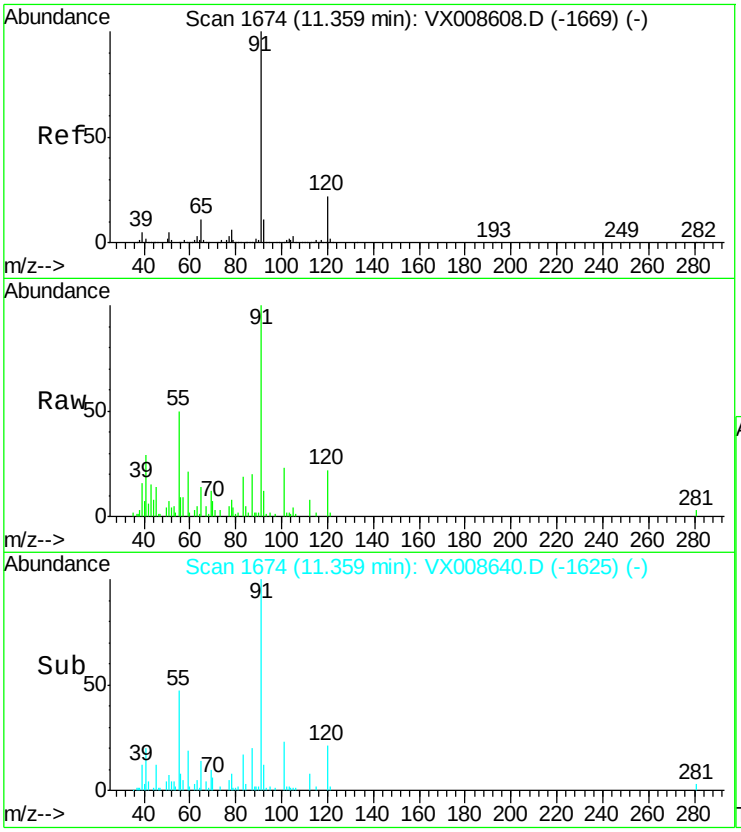


#76
1,2,3-Trichloropropane
Concen: 22.435 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Tgt Ion: 75 Resp: 74288

Ion	Ratio	Lower	Upper
75	100		
77	1.4	22.3	66.8#



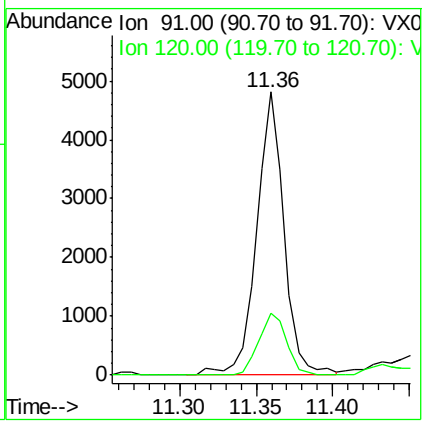


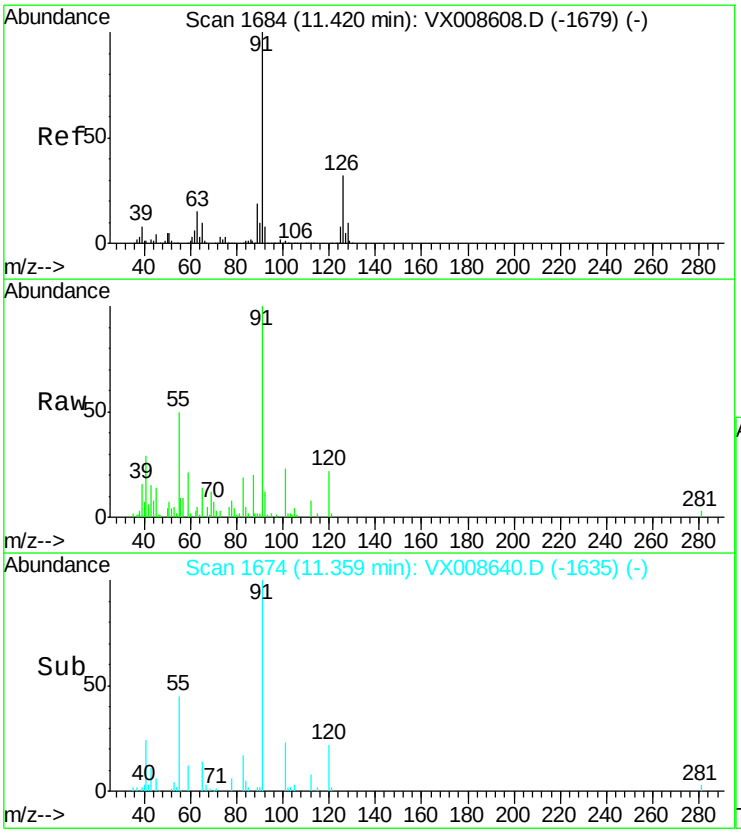
#78
n-propylbenzene
Concen: 0.516 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion: 91 Resp: 6004

Ion	Ratio	Lower	Upper
91	100		
120	22.2	10.9	32.7

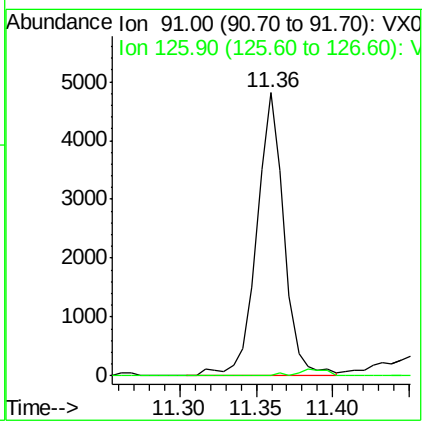


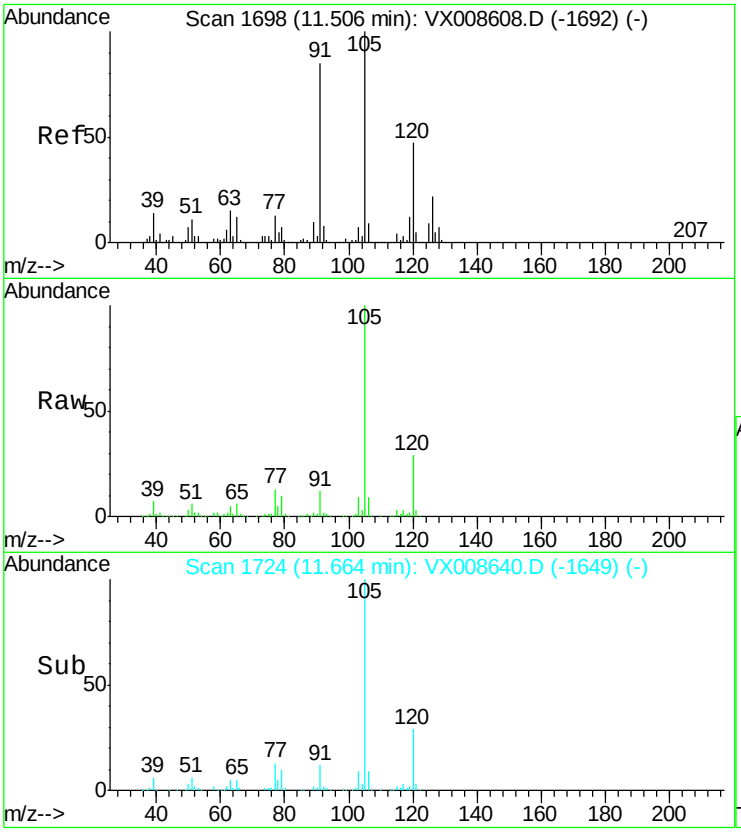


#79
2-Chlorotoluene
Concen: 0.853 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.06 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Tgt Ion: 91 Resp: 6004

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.1	48.3#



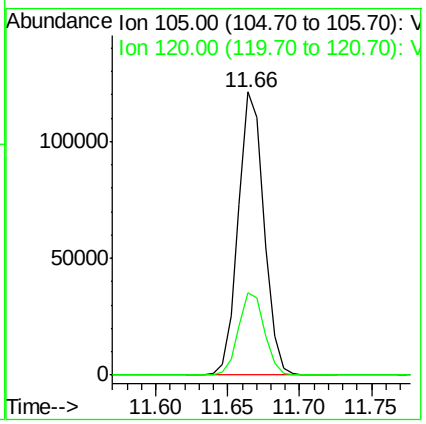


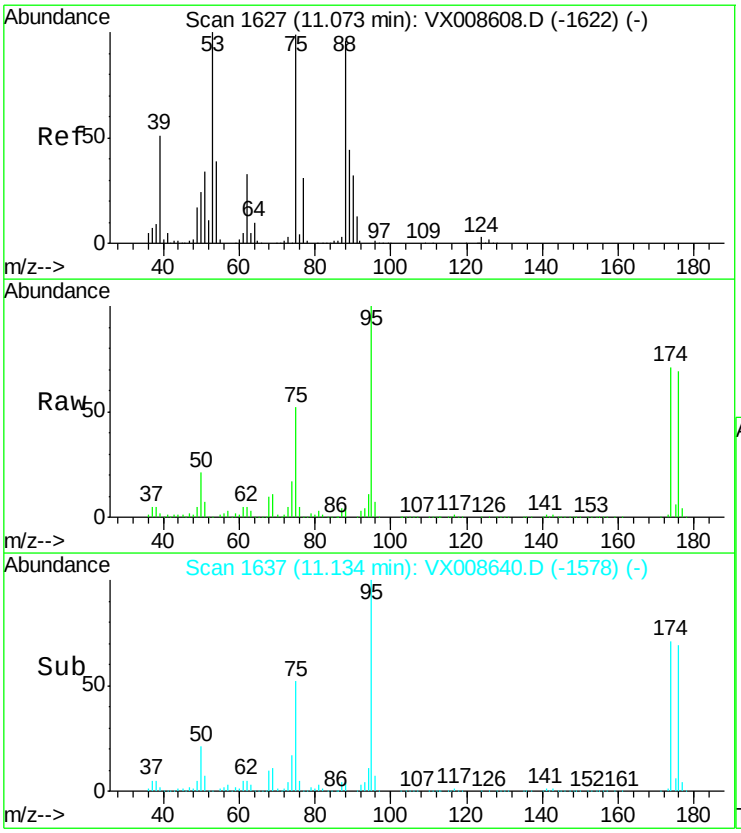
#80
1,3,5-Trimethylbenzene
Concen: 17.943 ug/l
RT: 11.66 min Scan# 1724
Delta R.T. 0.16 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion:105 Resp: 150454

Ion	Ratio	Lower	Upper
105	100		
120	29.5	23.5	70.6

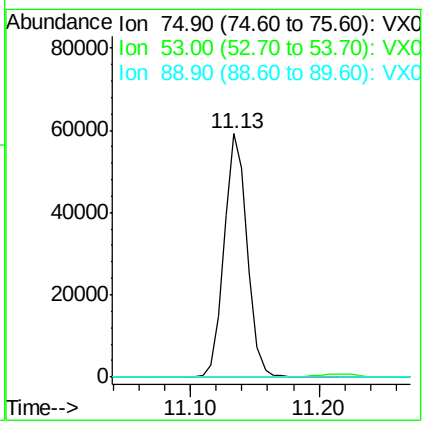


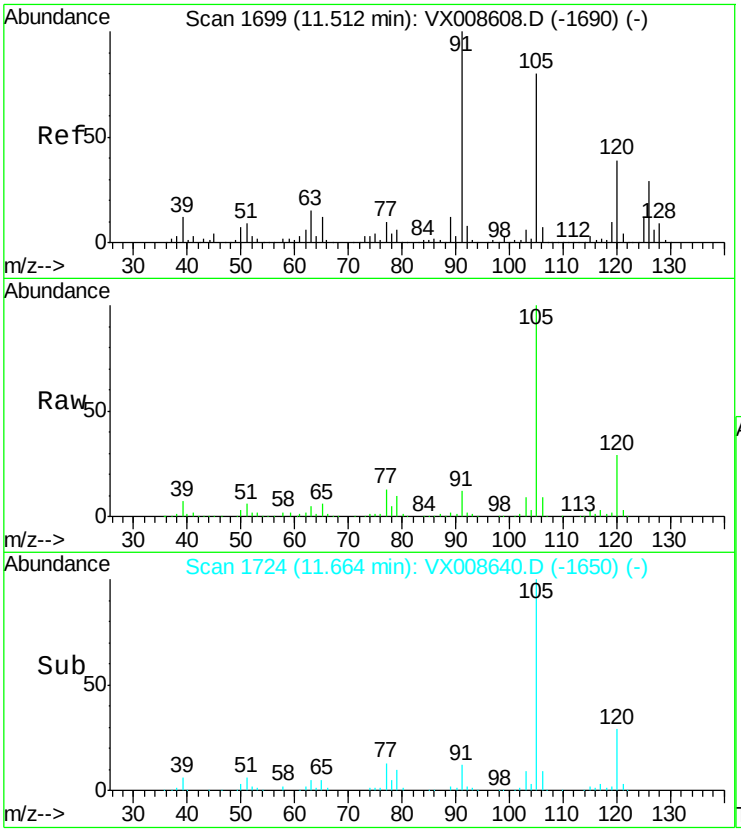


#81
trans-1,4-Dichloro-2-butene
Concen: 61.843 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Tgt Ion: 75 Resp: 74288

Ion	Ratio	Lower	Upper
75	100		
53	0.5	81.3	121.9#
89	0.0	35.6	53.4#



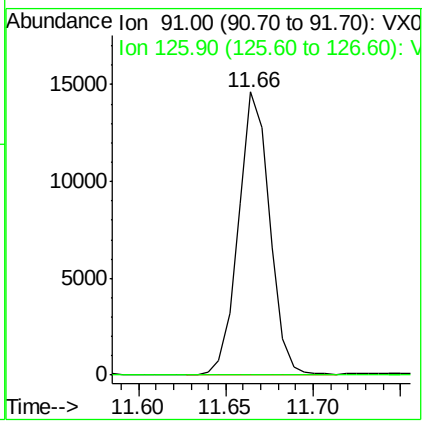


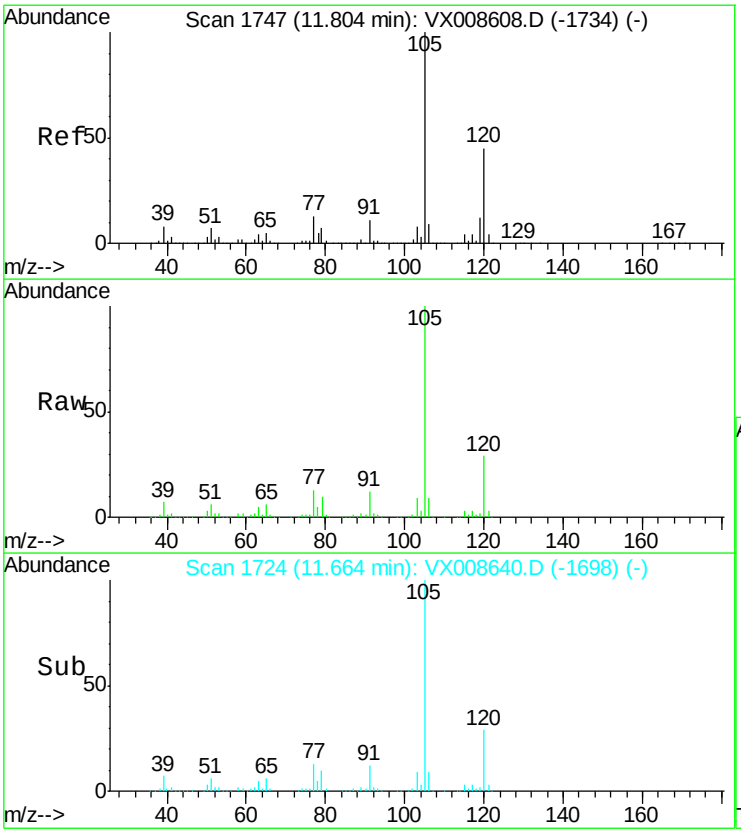
#82
4-Chlorotoluene
Concen: 2.227 ug/l
RT: 11.66 min Scan# 1724
Delta R.T. 0.15 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Instrument : MSVOA_X
ClientSampleId : MW-2

Tgt Ion: 91 Resp: 18142

Ion	Ratio	Lower	Upper
91	100		
126	0.0	13.9	41.6#

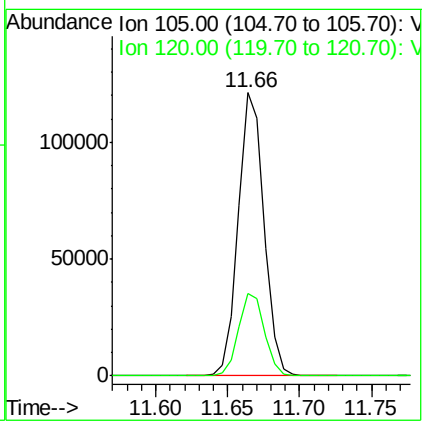


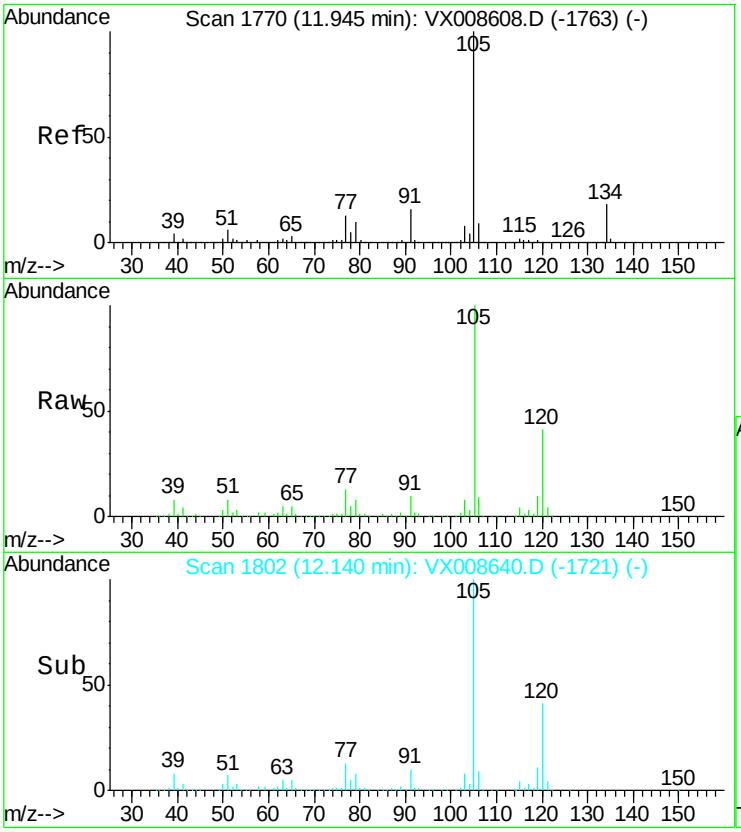


#84
1,2,4-Trimethylbenzene
Concen: 17.720 ug/l
RT: 11.66 min Scan# 1724
Delta R.T. -0.14 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Tgt Ion:105 Resp: 150454

Ion	Ratio	Lower	Upper
105	100		
120	29.5	21.8	65.3



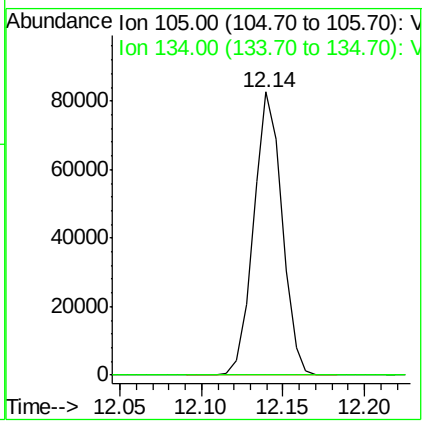


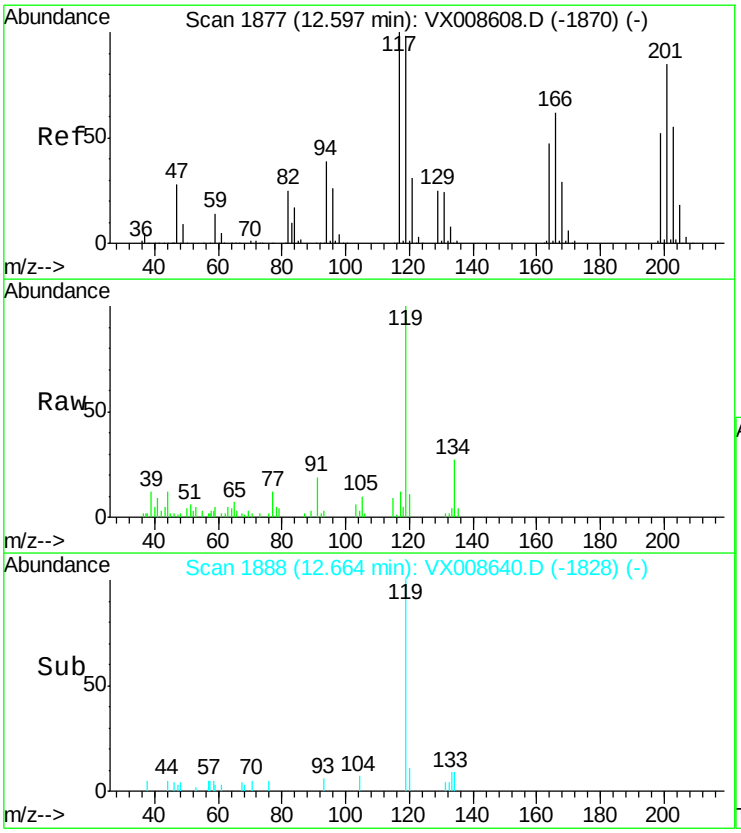
#85
sec-Butylbenzene
Concen: 10.445 ug/l
RT: 12.14 min Scan# 1802
Delta R.T. 0.20 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion:105 Resp: 100087

Ion	Ratio	Lower	Upper
105	100		
134	0.0	9.4	28.2#

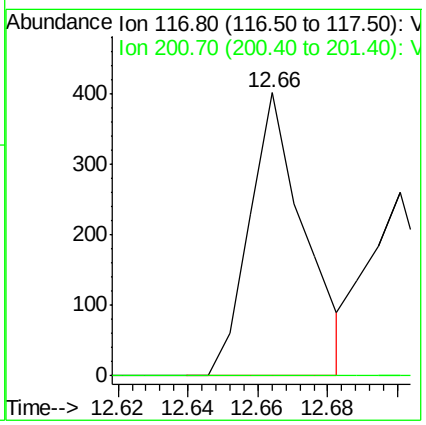


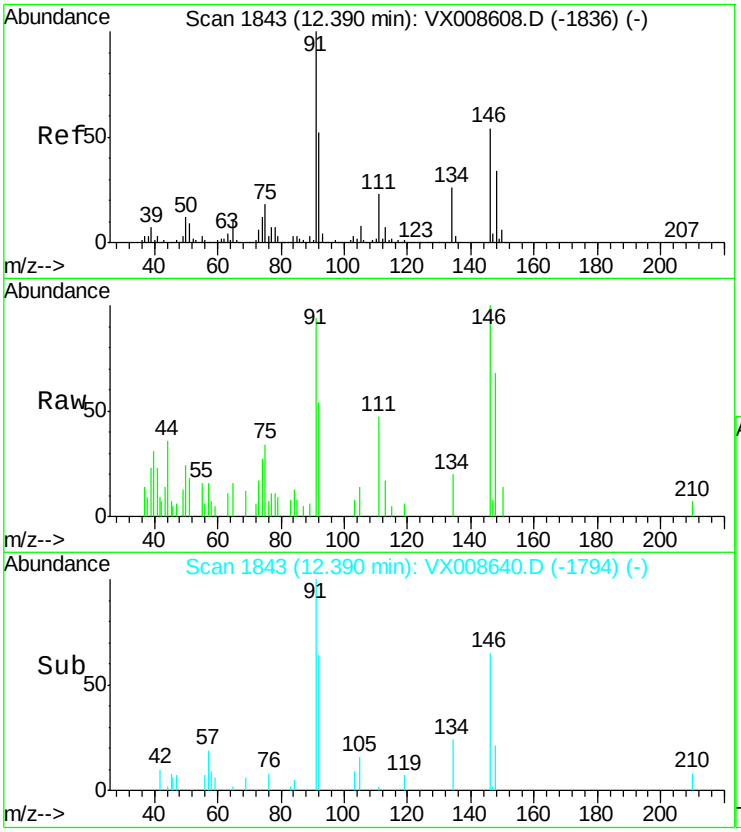


#90
Hexachloroethane
Concen: 0.306 ug/l
RT: 12.66 min Scan# 1888
Delta R.T. 0.07 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Tgt Ion:117 Resp: 437

Ion	Ratio	Lower	Upper
117	100		
201	0.0	40.6	122.0#



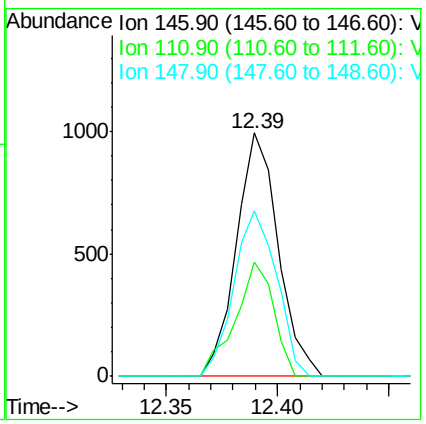


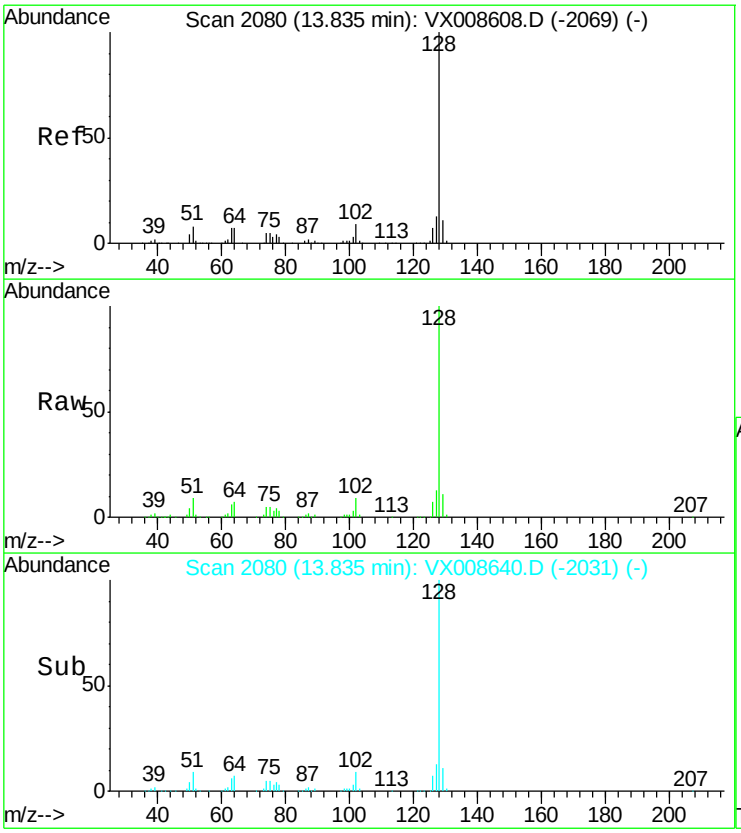
#91
1,2-Dichlorobenzene
Concen: 0.305 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion:146 Resp: 1303

Ion	Ratio	Lower	Upper
146	100		
111	43.0	21.3	63.9
148	69.5	31.7	95.1





#95
Naphthalene
Concen: 7.031 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX008640.D
Acq: 04 Apr 2019 16:54

Tgt Ion:128 Resp: 69743

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.4	15.6
129	10.9	8.6	13.0