Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN031419\
Data File : VN054265.D
Acq On : 14 Mar 2019 16:42
Operator : JC/SP
Sample : K1899-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : MW-2A

Quant Time: Mar 15 06:54:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031219W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 13 03:33:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1475331	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	2365323	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	2542050	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	1379819	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	725491	46.30	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.60%			
35) Dibromofluoromethane	7.59	113	710213	46.55	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.10%			
50) Toluene-d8	10.09	98	2974676	52.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.60%			
62) 4-Bromofluorobenzene	12.40	95	1235538	62.67	ug/l	0.00
Spiked Amount 50.000			Recovery = 125.34%			
Target Compounds						Qvalue
10) Methyl Iodide	3.94	142	2441	1.605	ug/l #	81
11) Tert butyl alcohol	4.81	59	2545	2.369	ug/l #	83
13) Acrolein	3.60	56	692	0.680	ug/l #	14
16) Acetone	3.82	43	25879	5.769	ug/l	97
17) Carbon Disulfide	4.04	76	12255	0.319	ug/l #	92
18) Methyl Acetate	4.34	43	2275	0.251	ug/l #	78
20) Methylene Chloride	4.54	84	3000	0.204	ug/l #	86
25) 2-Butanone	6.86	43	4201	0.798	ug/l	92
29) Tetrahydrofuran	7.22	42	15396	4.548	ug/l	92
30) Chloroform	7.37	83	26220	0.997	ug/l	99
31) Cyclohexane	7.67	56	22828	Below Cal	#	1
36) 1,1-Dichloropropene	7.66	75	86317	3.963	ug/l #	48
38) Carbon Tetrachloride	7.66	117	119068	5.212	ug/l #	16
39) Methylcyclohexane	9.09	83	11657	0.435	ug/l	90
40) Benzene	8.04	78	569741	9.140	ug/l	99
42) 1,2-Dichloroethane	8.13	62	6946	0.330	ug/l	87
43) Isopropyl Acetate	8.25	43	7002	0.319	ug/l #	60
49) 1,4-Dioxane	9.21	88	112	0.710	ug/l #	1
51) 4-Methyl-2-Pentanone	9.99	43	17209	1.480	ug/l	96
52) Toluene	10.16	92	338438	8.563	ug/l	100
53) t-1,3-Dichloropropene	10.38	75	324	1.999	ug/l #	42
55) 1,1,2-Trichloroethane	10.53	97	3072	0.213	ug/l #	21
58) 2-Chloroethyl Vinyl ether	9.71	63	212	16.854	ug/l #	44
67) Ethyl Benzene	11.51	91	2850747	30.810	ug/l	100
68) m/p-Xylenes	11.62	106	1511634	41.800	ug/l	100
69) o-Xylene	11.95	106	1128286	32.005	ug/l	99
70) Styrene	11.95	104	73929	1.337	ug/l #	1
71) Bromoform	12.20	173	335	2.371	ug/l #	28
73) Isopropylbenzene	12.25	105	1320090	11.958	ug/l	100
76) 1,2,3-Trichloropropane	12.65	75	32639	1.609	ug/l #	100
77) Bromobenzene	12.55	156	1520681	52.057	ug/l #	1
78) n-propylbenzene	12.59	91	666664	5.566	ug/l	99
79) 2-Chlorotoluene	12.65	91	495300	6.877	ug/l #	50
80) 1,3,5-Trimethylbenzene	12.73	105	4297650	46.803	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN031419\
Data File : VN054265.D
Acq On : 14 Mar 2019 16:42
Operator : JC/SP
Sample : K1899-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : MW-2A

Quant Time: Mar 15 06:54:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031219W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 13 03:33:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
81) trans-1,4-Dichloro-2-buten	12.40	75	574400	96.770	ug/l	#	11
82) 4-Chlorotoluene	12.73	91	431643	6.002	ug/l	#	39
83) tert-Butylbenzene	13.04	119	1473630	17.435	ug/l	#	70
84) 1,2,4-Trimethylbenzene	13.04	105	11699271	129.870	ug/l		99
85) sec-Butylbenzene	13.04	105	11699271	106.736	ug/l	#	55
86) p-Isopropyltoluene	13.29	119	3237273	33.665	ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	39718	0.807	ug/l		90
88) 1,4-Dichlorobenzene	13.36	146	39718	0.821	ug/l		89
89) n-Butylbenzene	13.54	91	7300472	99.919	ug/l	#	42
90) Hexachloroethane	13.89	117	324376	20.372	ug/l	#	2
91) 1,2-Dichlorobenzene	13.65	146	15311	0.318	ug/l	#	1
92) 1,2-Dibromo-3-Chloropropan	14.27	75	232459	63.870	ug/l	#	1
93) 1,2,4-Trichlorobenzene	14.91	180	5463	2.695	ug/l	#	86

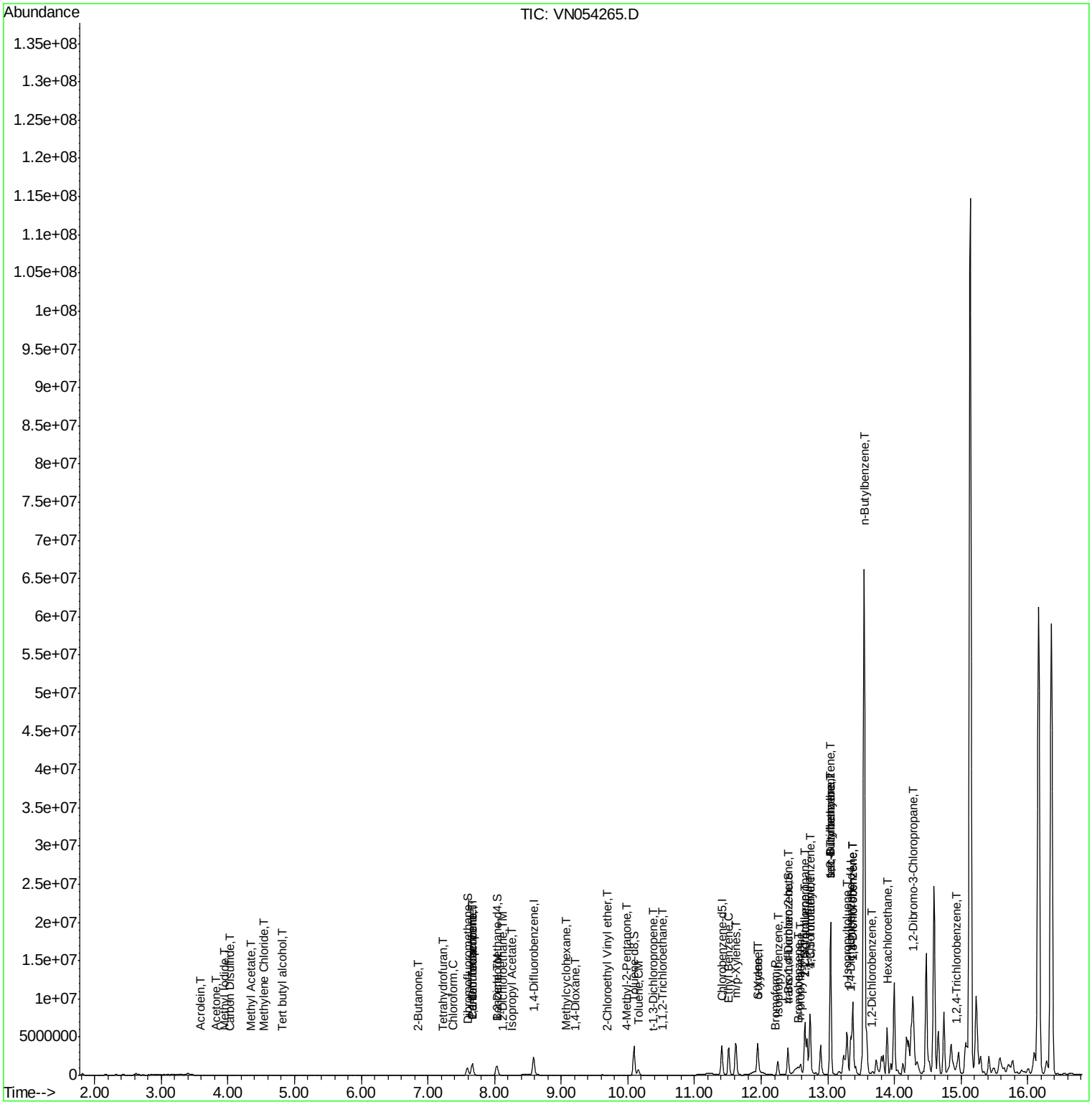
(#) = qualifier out of range (m) = manual integration (+) = signals summed

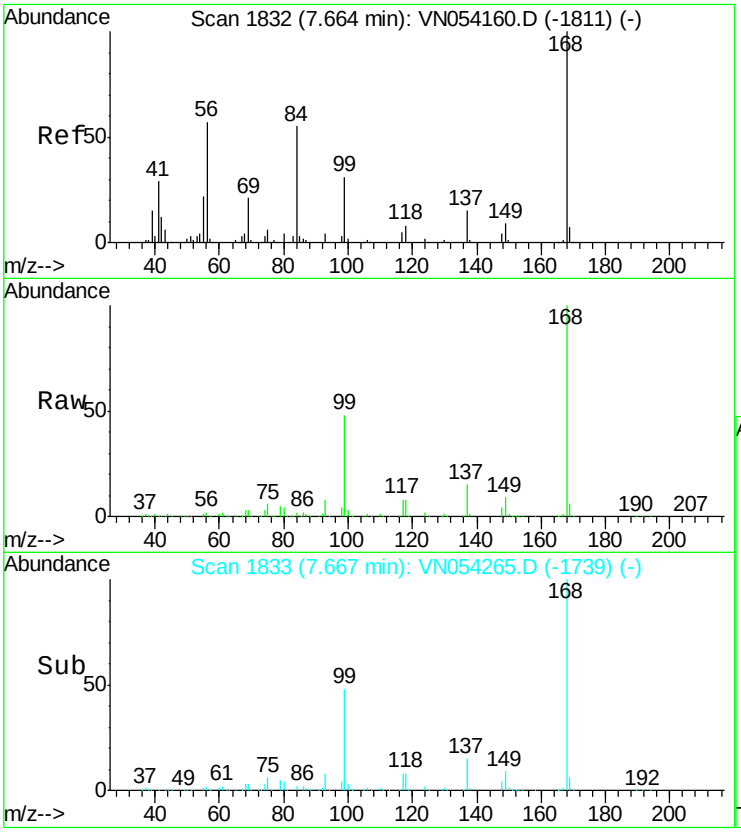
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN031419\
Data File : VN054265.D
Acq On : 14 Mar 2019 16:42
Operator : JC/SP
Sample : K1899-02
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : MW-2A

Quant Time: Mar 15 06:54:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031219W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 13 03:33:31 2019
Response via : Initial Calibration



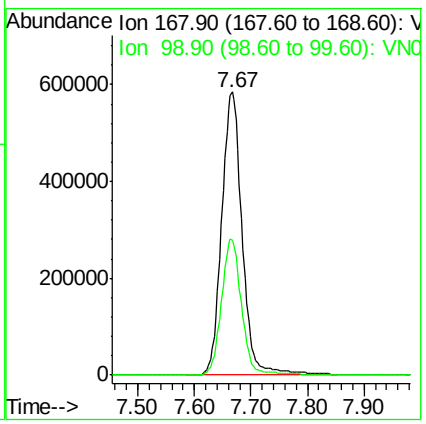


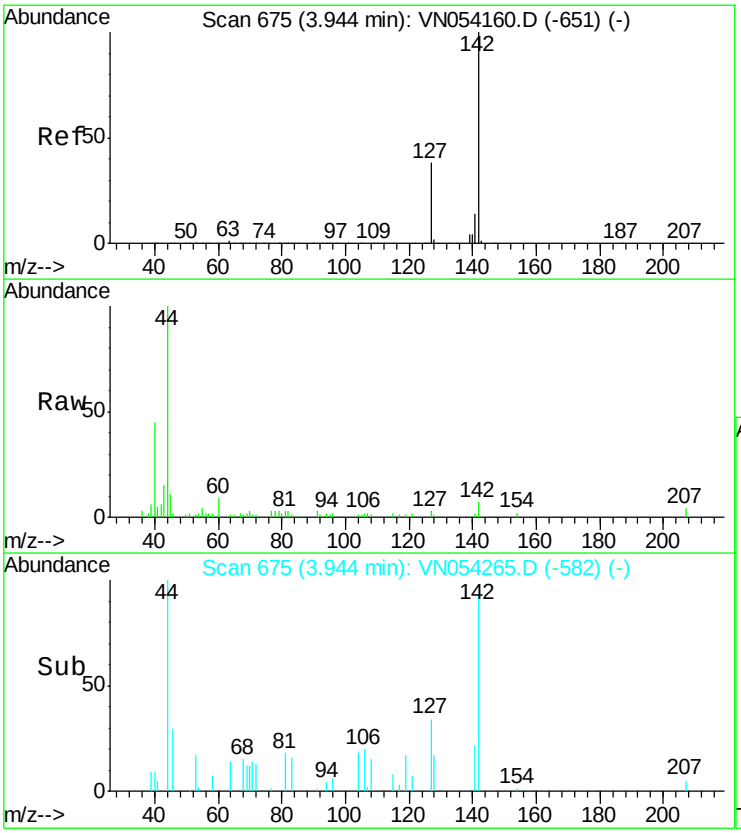
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Instrument :
MSVOA_N
ClientSampleId :
MW-2A

Tgt Ion:168 Resp: 1475331

Ion	Ratio	Lower	Upper
168	100		
99	47.8	37.1	55.7

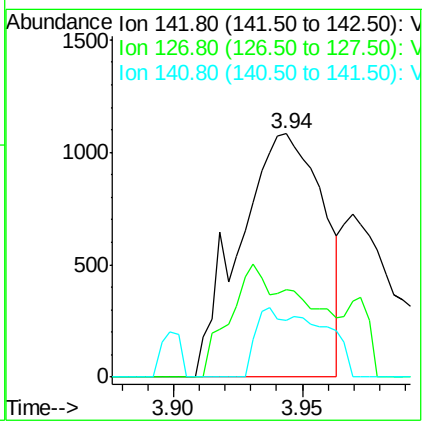


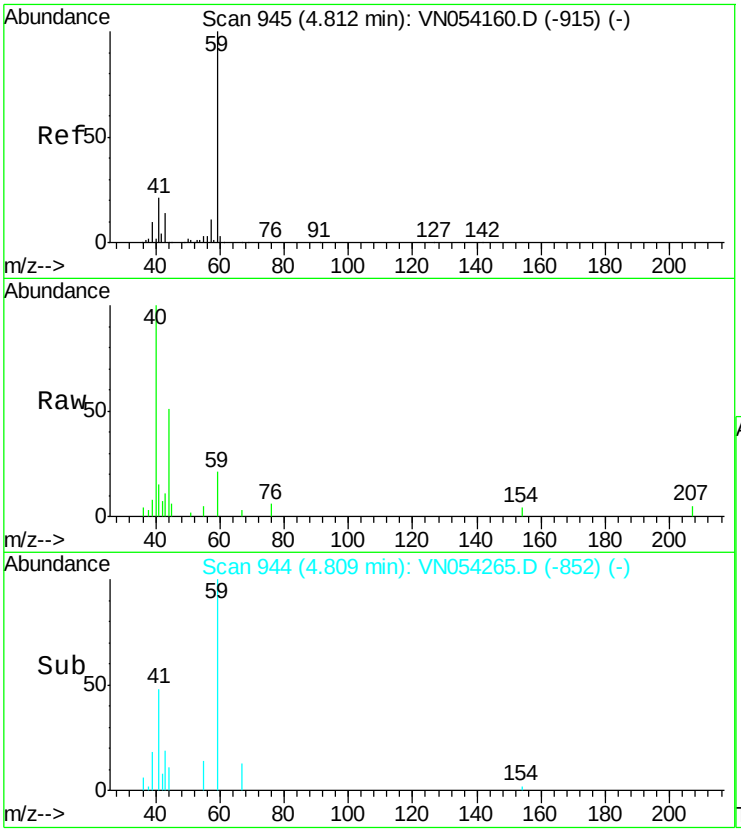


#10
Methyl Iodide
Concen: 1.605 ug/l
RT: 3.94 min Scan# 675
Delta R.T. 0.00 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Tgt Ion:142 Resp: 2441

Ion	Ratio	Lower	Upper
142	100		
127	24.4	30.3	45.5#
141	10.1	11.2	16.8#



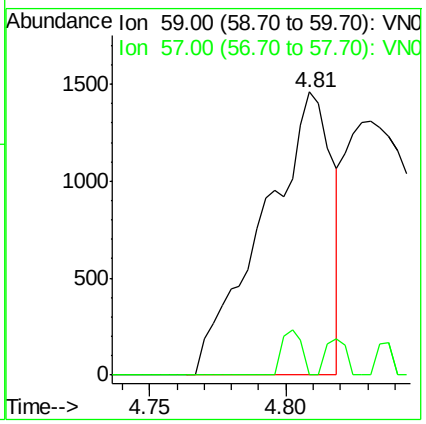


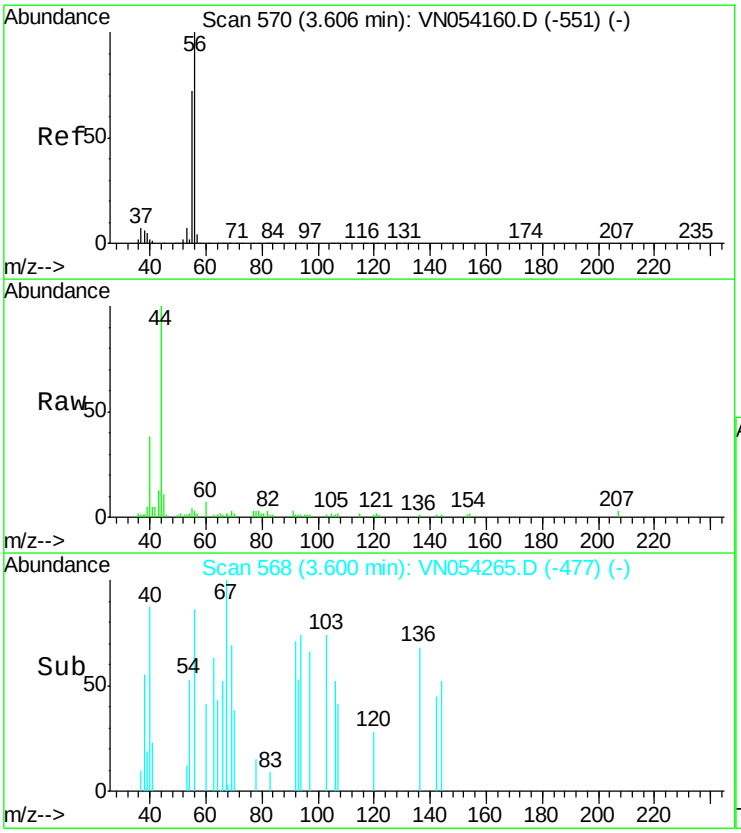
#11
Tert butyl alcohol
Concen: 2.369 ug/l
RT: 4.81 min Scan# 944
Delta R.T. -0.00 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Instrument : MSVOA_N
ClientSampleId : MW-2A

Tgt Ion: 59 Resp: 2545

Ion	Ratio	Lower	Upper
59	100		
57	4.7	9.0	13.6#

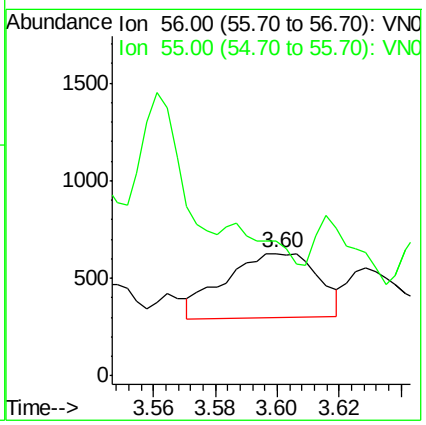


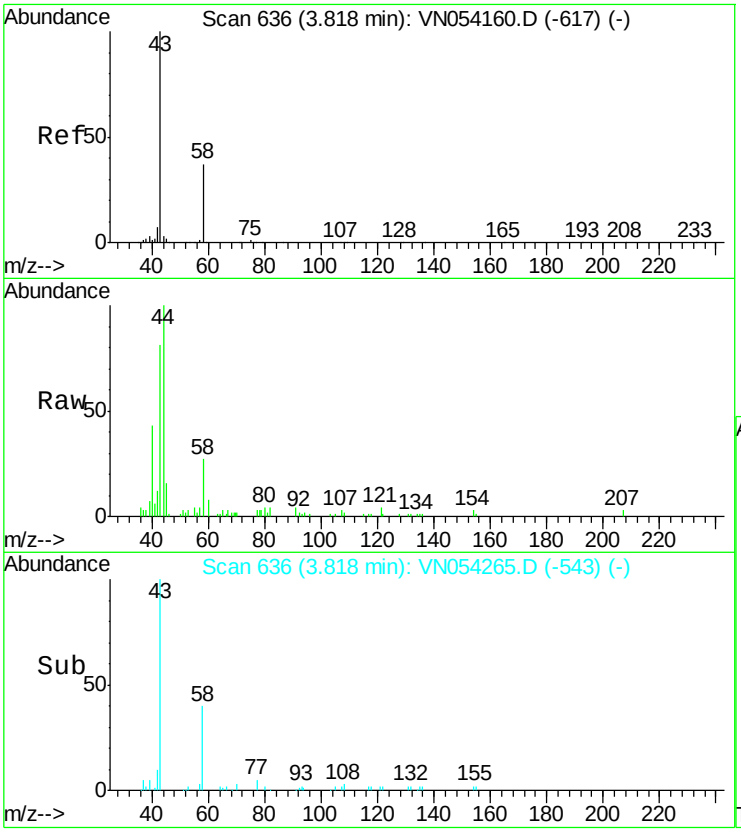


#13
Acrolein
Concen: 0.680 ug/l
RT: 3.60 min Scan# 568
Delta R.T. -0.01 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Tgt Ion: 56 Resp: 692

Ion	Ratio	Lower	Upper
56	100		
55	0.0	56.7	85.1#



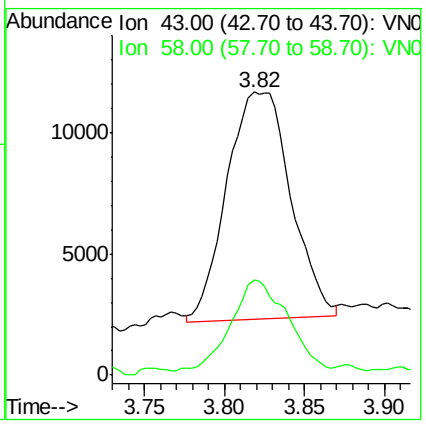


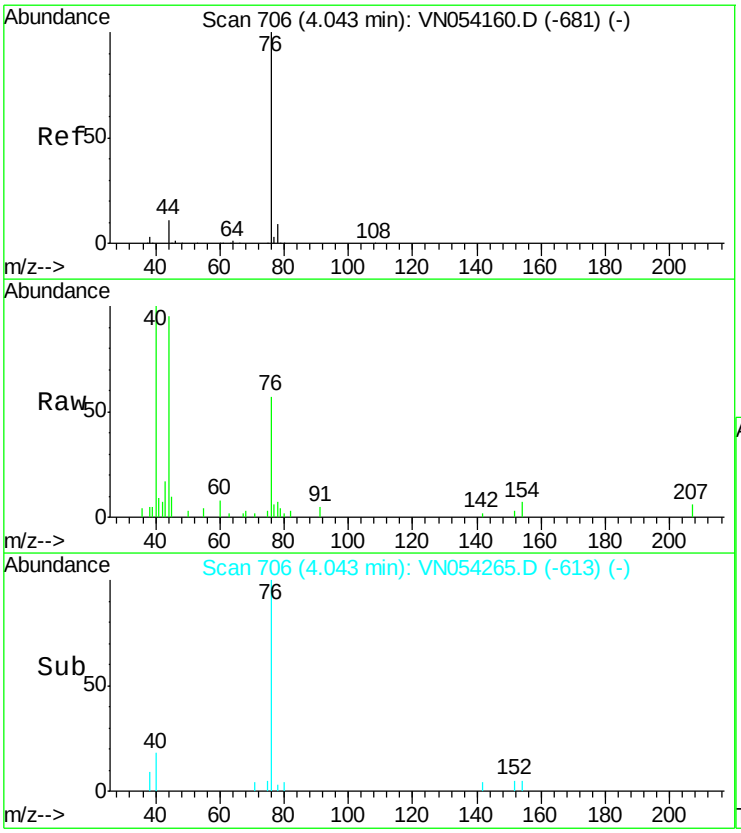
#16
Acetone
Concen: 5.769 ug/l
RT: 3.82 min Scan# 636
Delta R.T. 0.00 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Instrument : MSVOA_N
ClientSampleId : MW-2A

Tgt Ion: 43 Resp: 25879

Ion	Ratio	Lower	Upper
43	100		
58	39.1	29.9	44.9

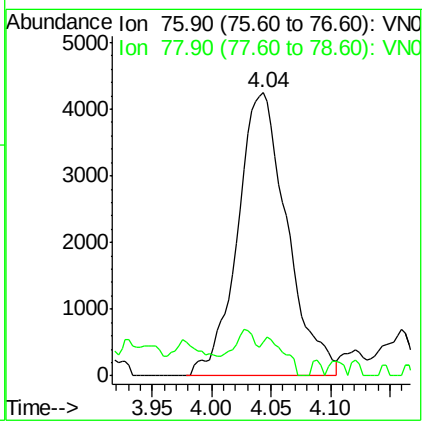


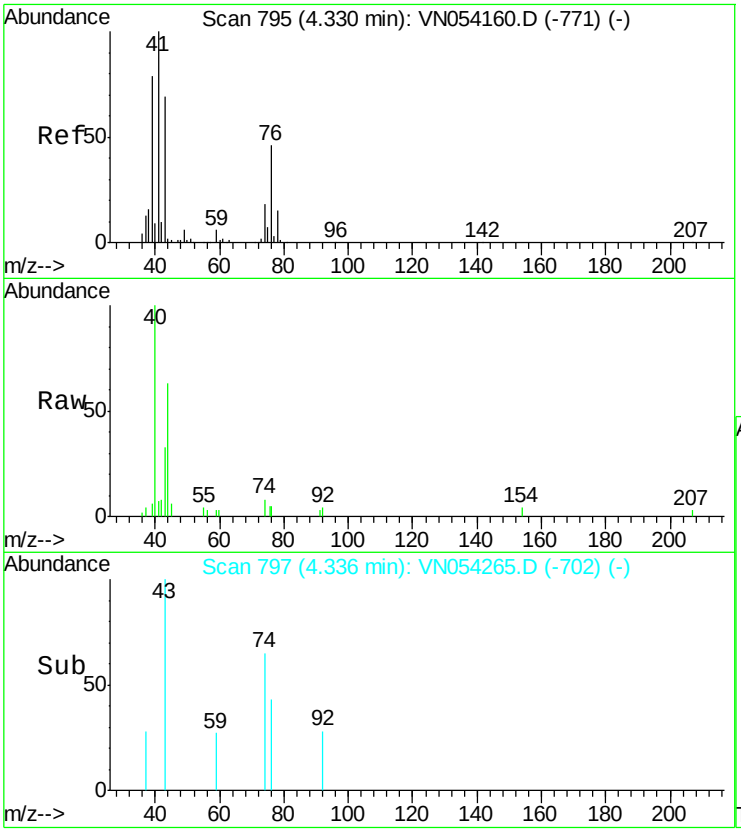


#17
Carbon Disulfide
Concen: 0.319 ug/l
RT: 4.04 min Scan# 706
Delta R.T. 0.00 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Tgt Ion: 76 Resp: 12255

Ion	Ratio	Lower	Upper
76	100		
78	6.6	7.5	11.3#



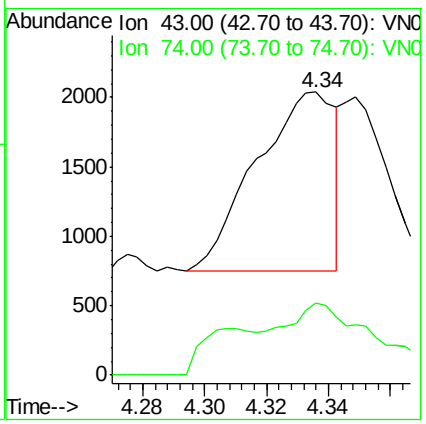


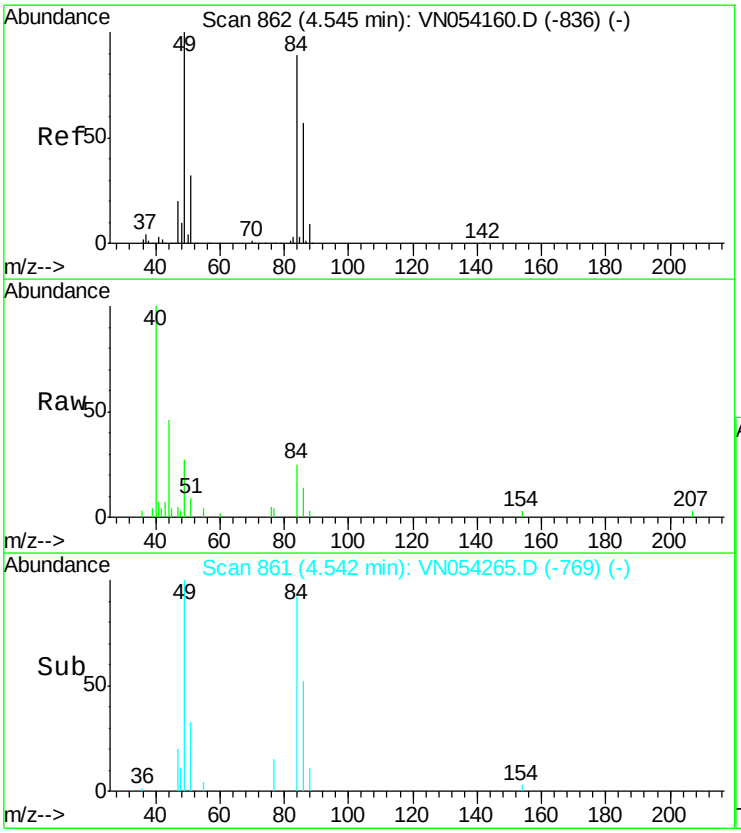
#18
Methyl Acetate
Concen: 0.251 ug/l
RT: 4.34 min Scan# 797
Delta R.T. 0.01 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Instrument : MSVOA_N
ClientSampleId : MW-2A

Tgt Ion: 43 Resp: 2275

Ion	Ratio	Lower	Upper
43	100		
74	37.4	20.8	31.2#

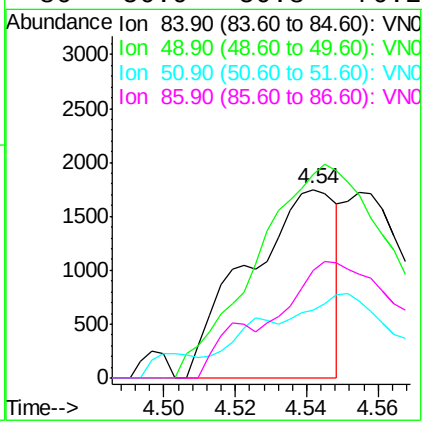


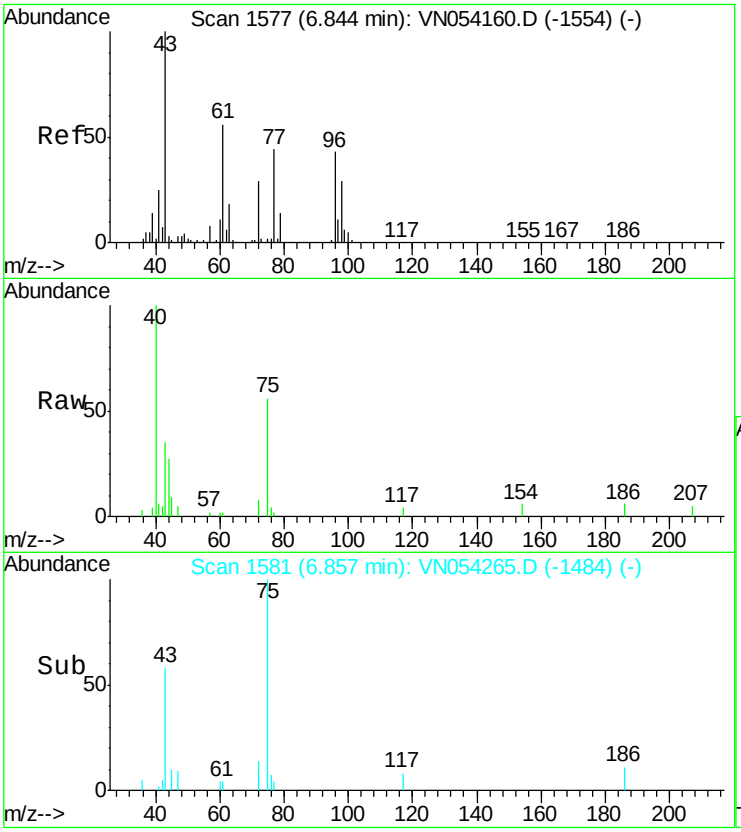


#20
Methylene Chloride
Concen: 0.204 ug/l
RT: 4.54 min Scan# 861
Delta R.T. -0.00 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Tgt Ion: 84 Resp: 3000

Ion	Ratio	Lower	Upper
84	100		
49	95.5	89.7	134.5
51	23.9	28.2	42.4#
86	56.9	50.8	76.2



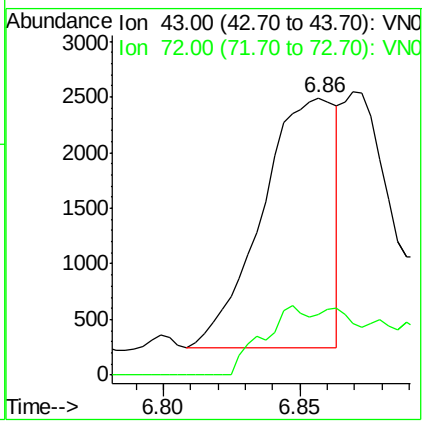


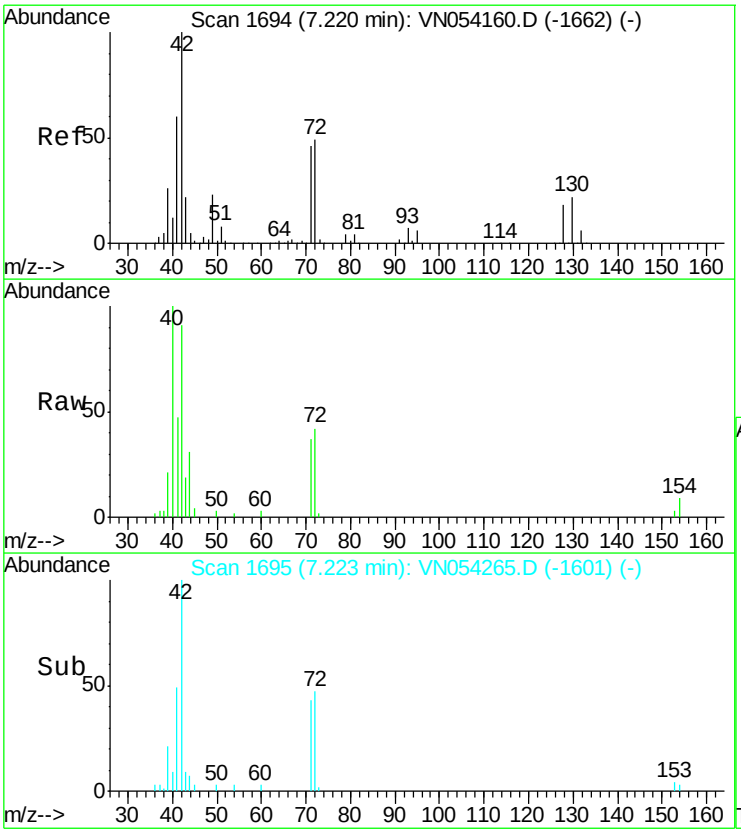
#25
2-Butanone
Concen: 0.798 ug/l
RT: 6.86 min Scan# 1581
Delta R.T. 0.01 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Instrument : MSVOA_N
ClientSampleId : MW-2A

Tgt Ion: 43 Resp: 4201

Ion	Ratio	Lower	Upper
43	100		
72	24.5	23.0	34.6

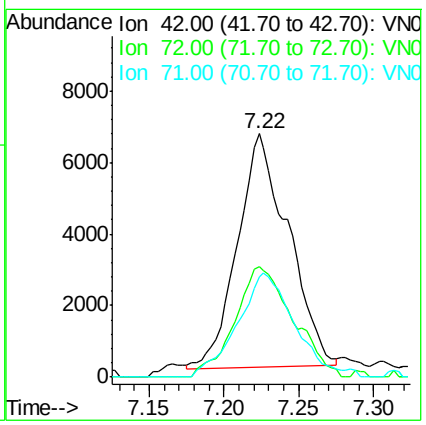


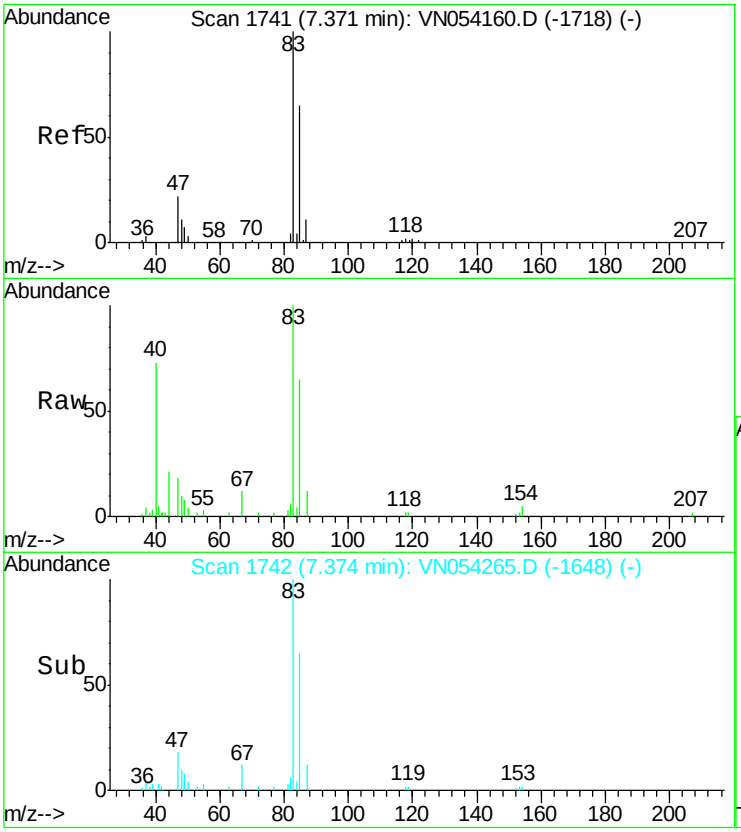


#29
Tetrahydrofuran
Concen: 4.548 ug/l
RT: 7.22 min Scan# 1695
Delta R.T. 0.00 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Tgt Ion: 42 Resp: 15396

Ion	Ratio	Lower	Upper
42	100		
72	53.8	37.8	56.6
71	49.3	36.2	54.2



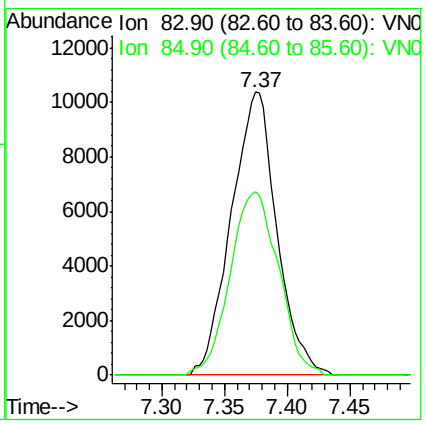


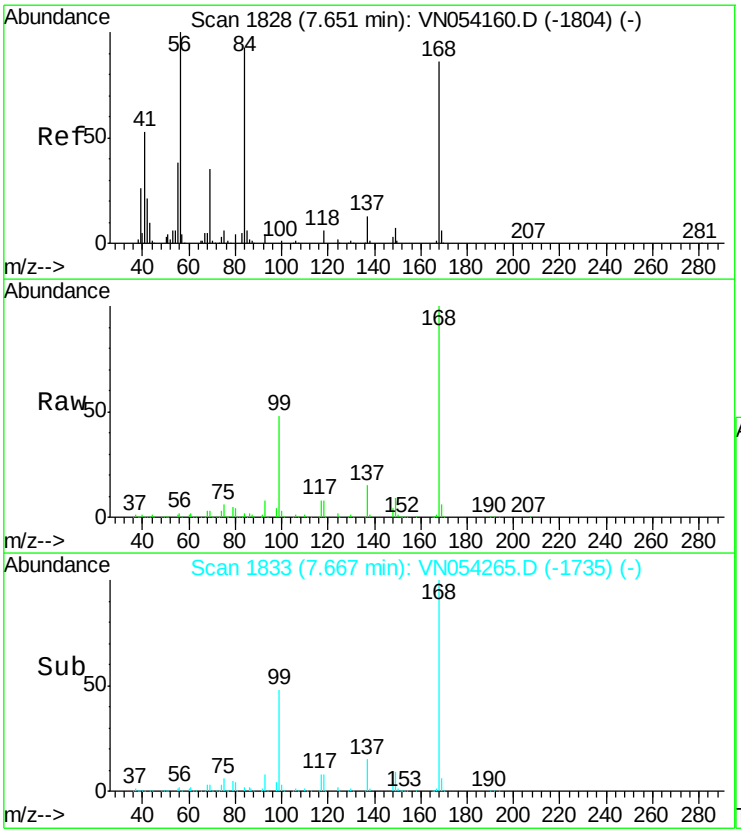
#30
Chloroform
Concen: 0.997 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Instrument :
MSVOA_N
ClientSampleId :
MW-2A

Tgt Ion: 83 Resp: 26220

Ion	Ratio	Lower	Upper
83	100		
85	64.6	52.2	78.4

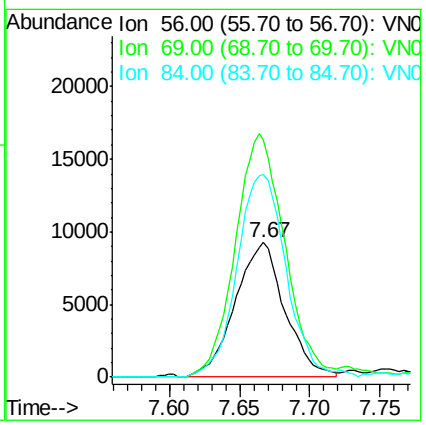


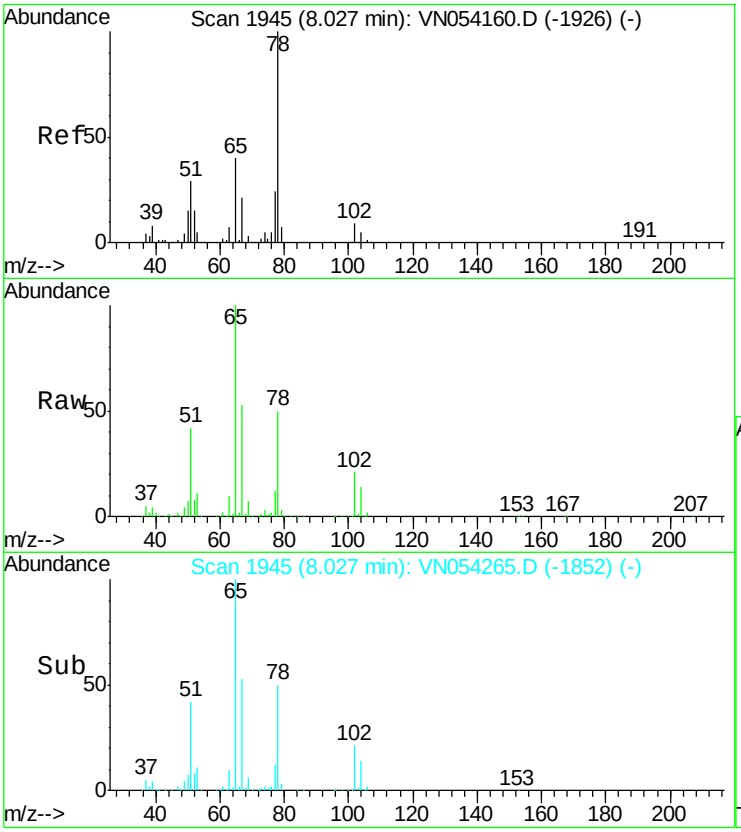


#31
Cyclohexane
Concen: Below Cal
RT: 7.67 min Scan# 1833
Delta R.T. 0.02 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Tgt Ion: 56 Resp: 22828

Ion	Ratio	Lower	Upper
56	100		
69	176.5	27.8	41.6#
84	151.1	74.6	111.8#



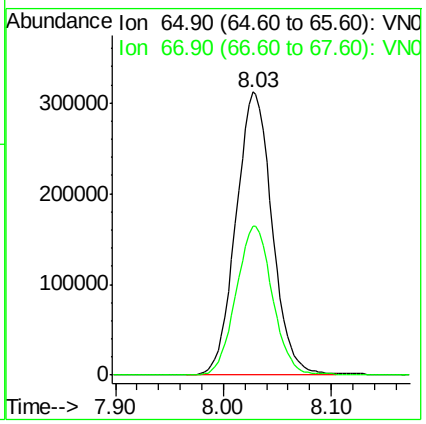


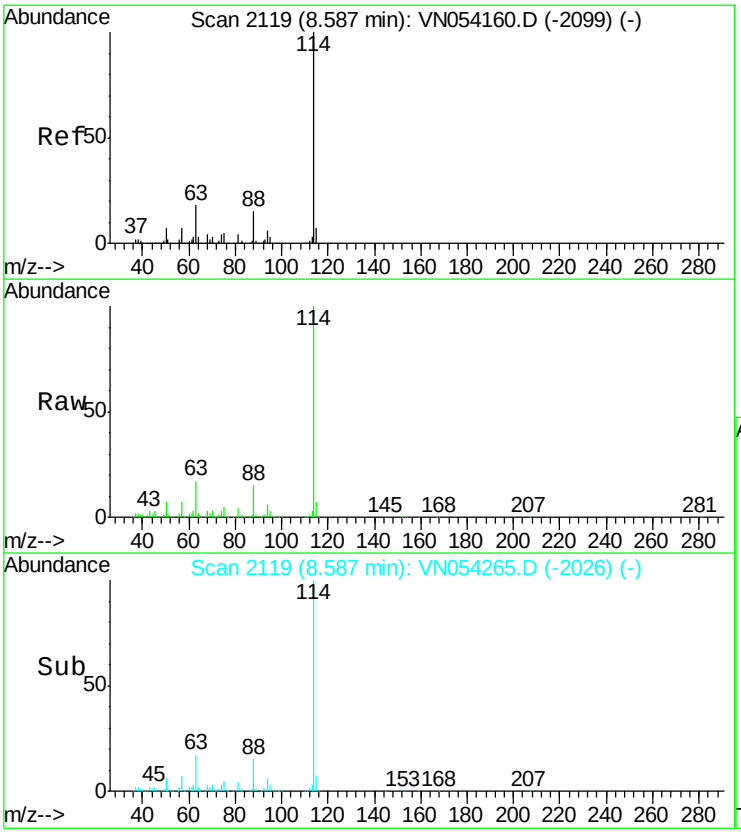
#33
1,2-Dichloroethane-d4
Concen: 46.304 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Instrument :
MSVOA_N
ClientSampleId :
MW-2A

Tgt Ion: 65 Resp: 725491

Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	104.6

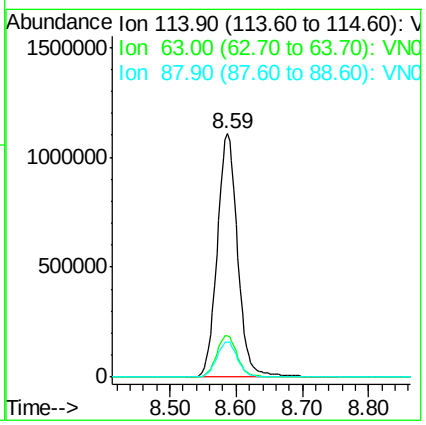


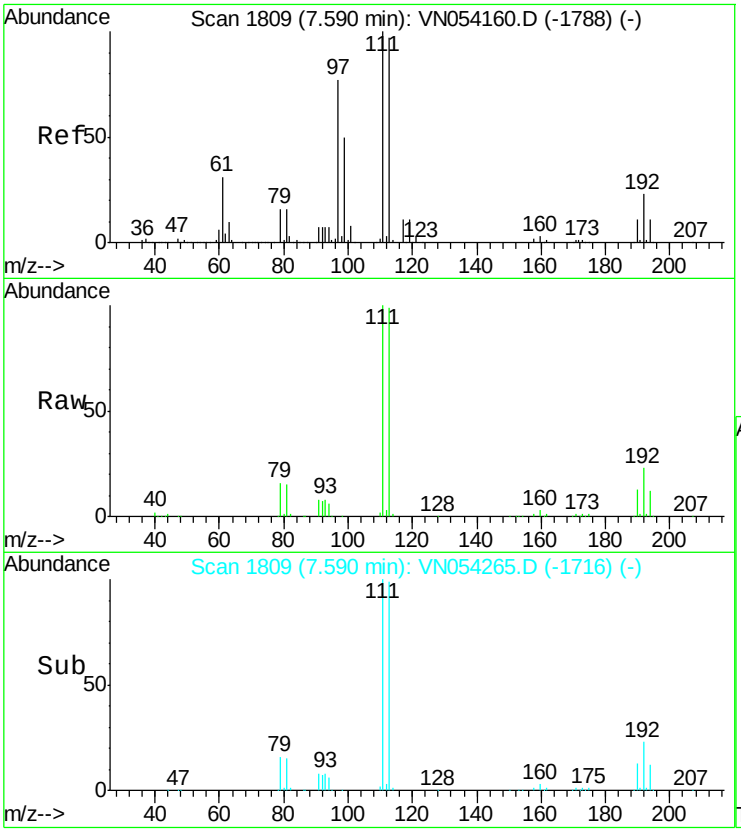


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Tgt Ion:114 Resp: 2365323

Ion	Ratio	Lower	Upper
114	100		
63	17.2	0.0	35.2
88	14.5	0.0	30.2



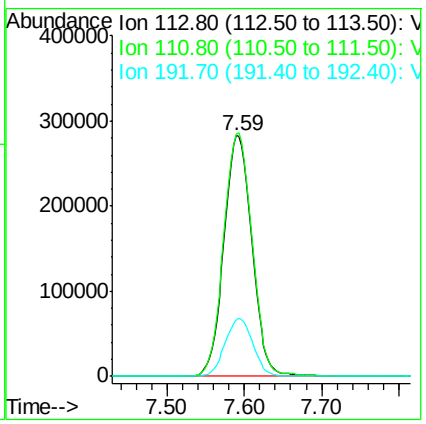


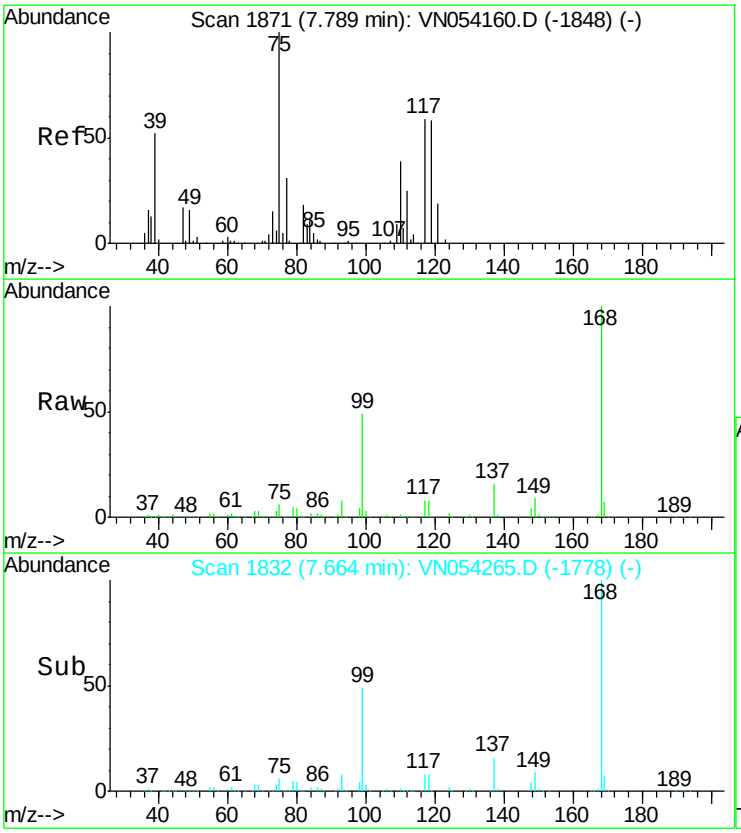
#35
Dibromofluoromethane
Concen: 46.555 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Instrument :
MSVOA_N
ClientSampleId :
MW-2A

Tgt Ion:113 Resp: 710213

Ion	Ratio	Lower	Upper
113	100		
111	102.5	82.2	123.4
192	23.9	19.2	28.8

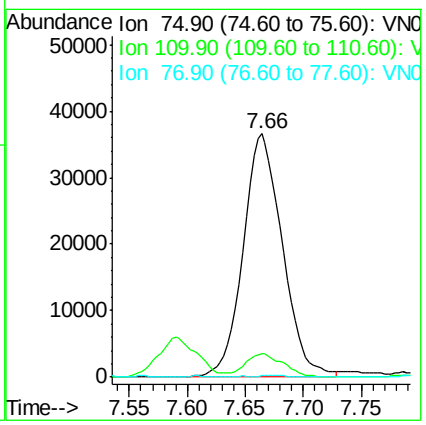


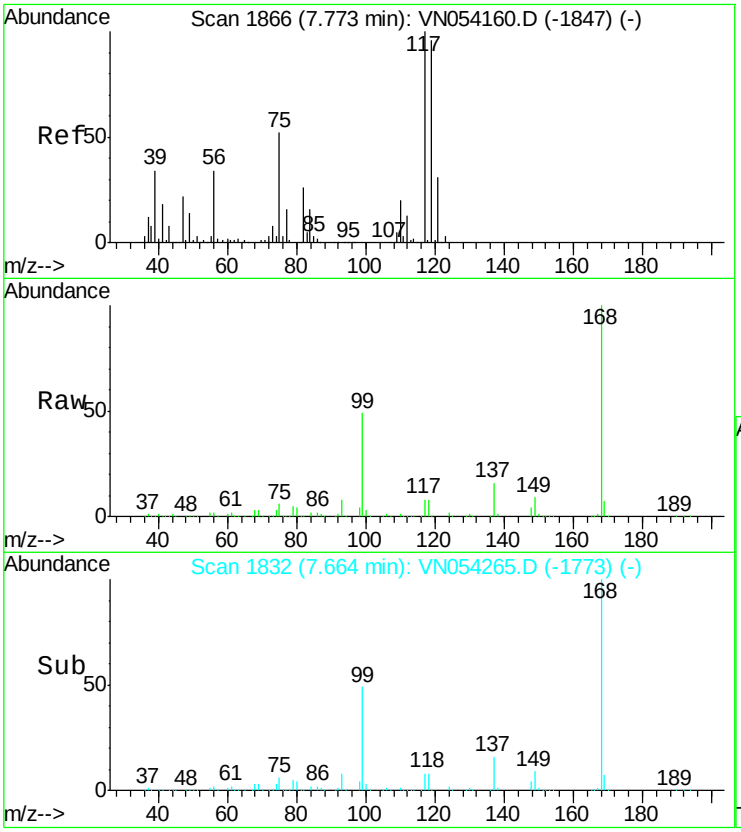


#36
1,1-Dichloropropene
Concen: 3.963 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.13 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Tgt Ion: 75 Resp: 86317

Ion	Ratio	Lower	Upper
75	100		
110	9.3	19.1	57.5#
77	0.0	25.0	37.4#



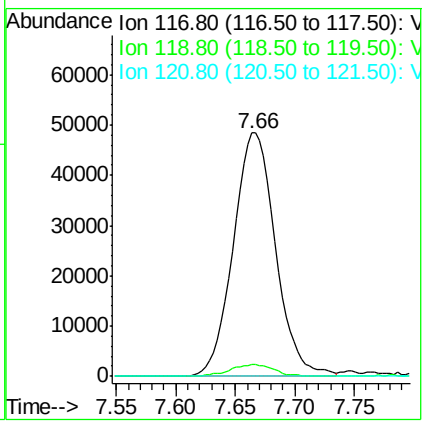


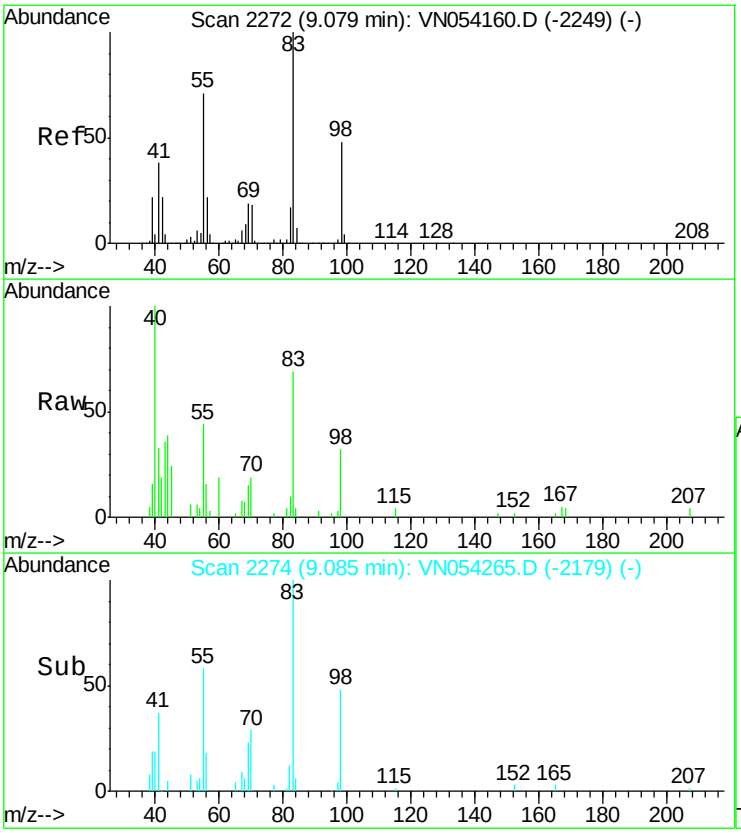
#38
Carbon Tetrachloride
Concen: 5.212 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.11 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Instrument :
MSVOA_N
ClientSampleId :
MW-2A

Tgt Ion:117 Resp: 119068

Ion	Ratio	Lower	Upper
117	100		
119	4.8	76.3	114.5#
121	0.0	24.6	36.8#

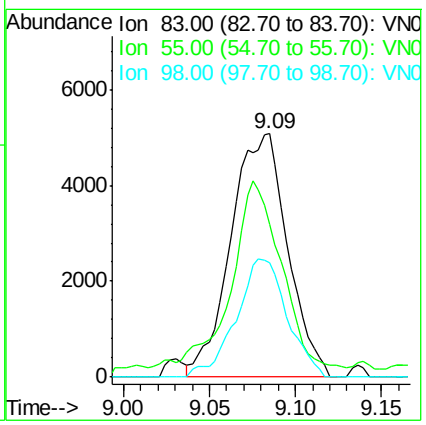


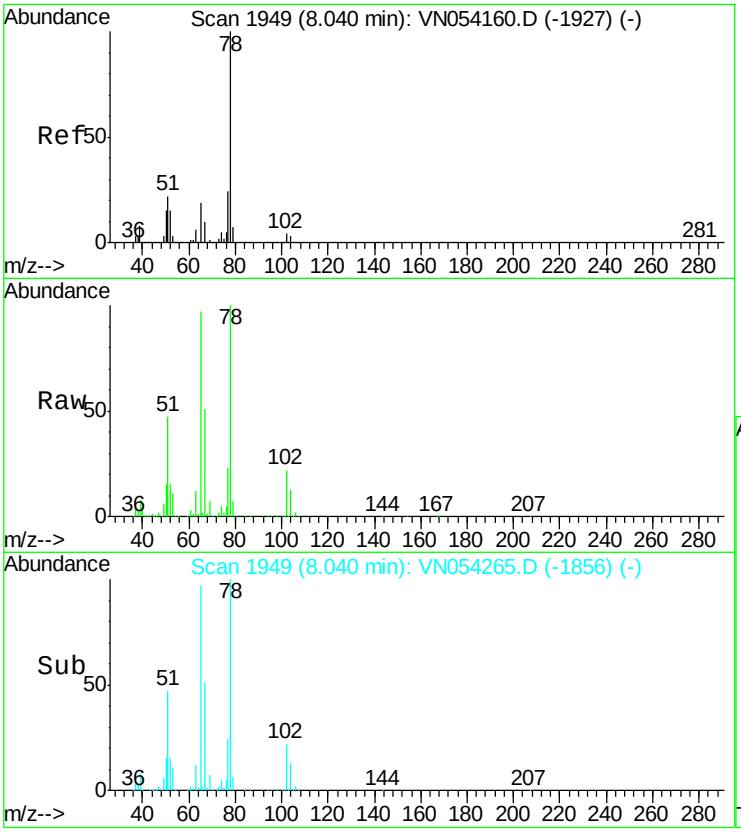


#39
Methylcyclohexane
Concen: 0.435 ug/l
RT: 9.09 min Scan# 2274
Delta R.T. 0.01 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Tgt Ion: 83 Resp: 11657

Ion	Ratio	Lower	Upper
83	100		
55	58.2	56.6	84.8
98	46.8	38.4	57.6



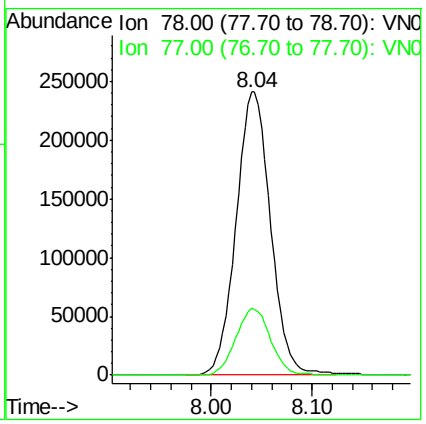


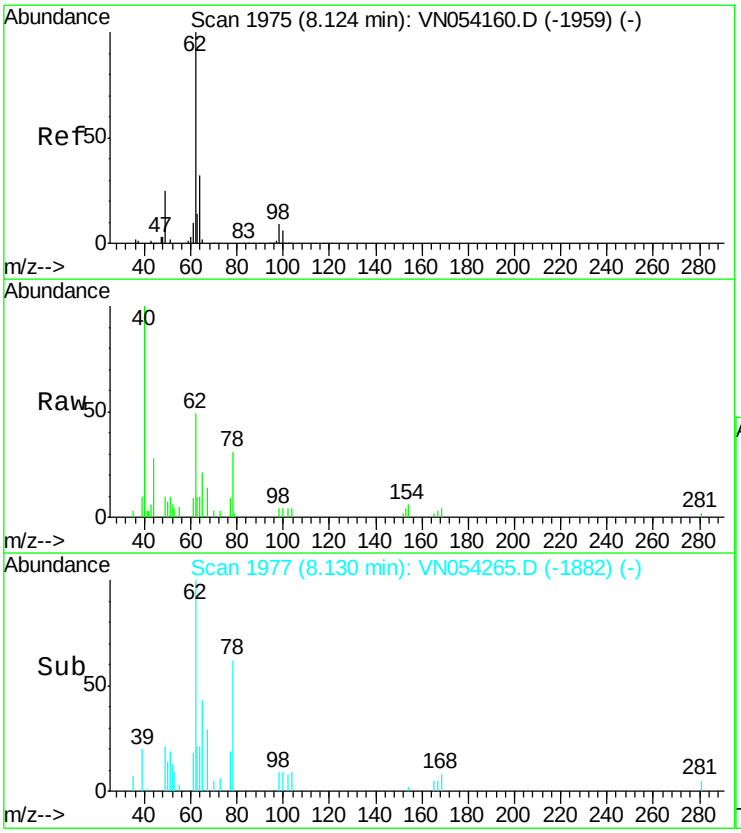
#40
Benzene
Concen: 9.140 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. 0.00 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Instrument :
MSVOA_N
ClientSampleId :
MW-2A

Tgt Ion: 78 Resp: 569741

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.1	28.7

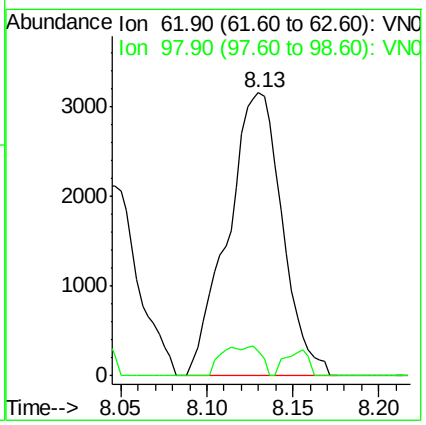


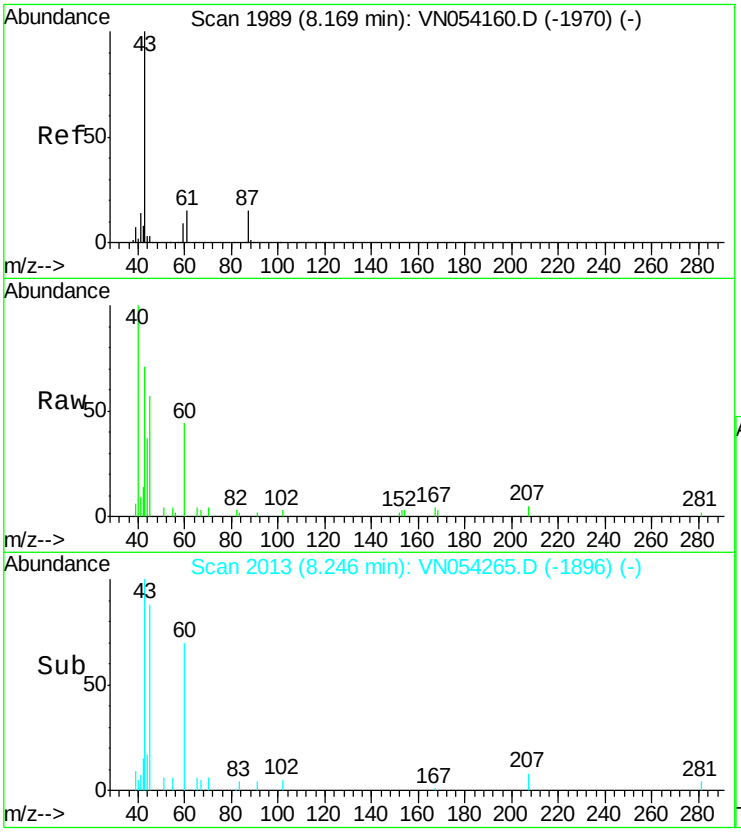


#42
1,2-Dichloroethane
Concen: 0.330 ug/l
RT: 8.13 min Scan# 1977
Delta R.T. 0.01 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Tgt Ion: 62 Resp: 6946

Ion	Ratio	Lower	Upper
62	100		
98	4.5	0.0	18.4



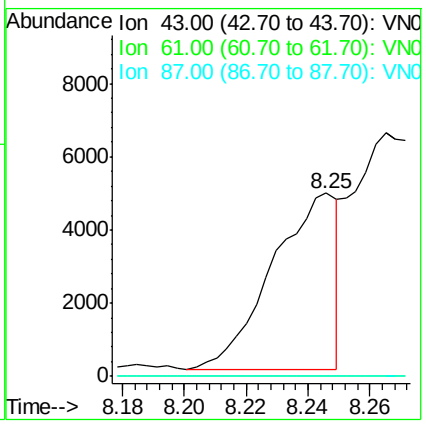


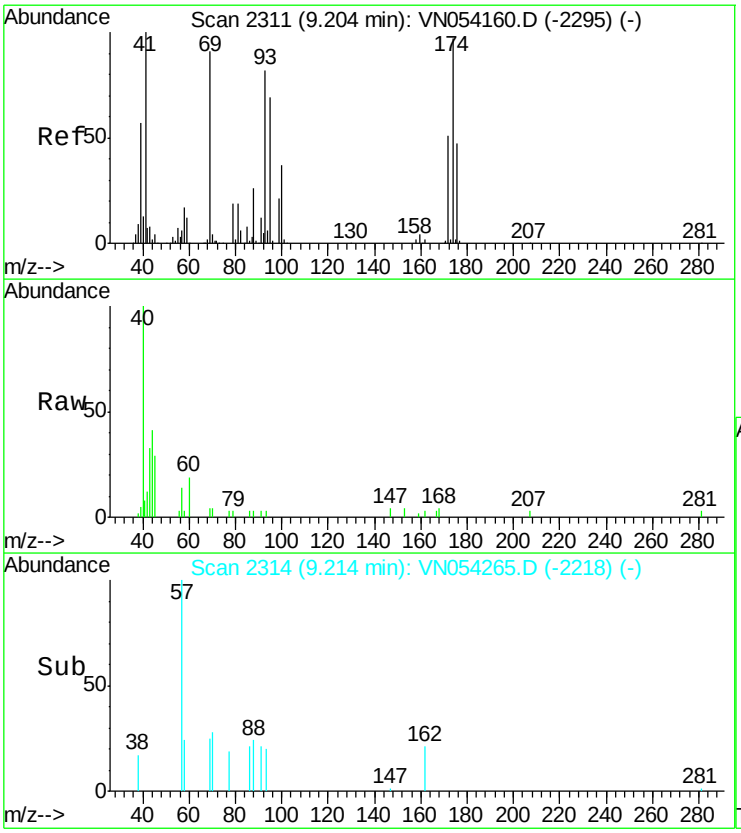
#43
Isopropyl Acetate
Concen: 0.319 ug/l
RT: 8.25 min Scan# 2013
Delta R.T. 0.08 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Instrument : MSVOA_N
ClientSampleId : MW-2A

Tgt Ion: 43 Resp: 7002

Ion	Ratio	Lower	Upper
43	100		
61	0.0	15.8	23.8#
87	0.0	12.0	18.0#

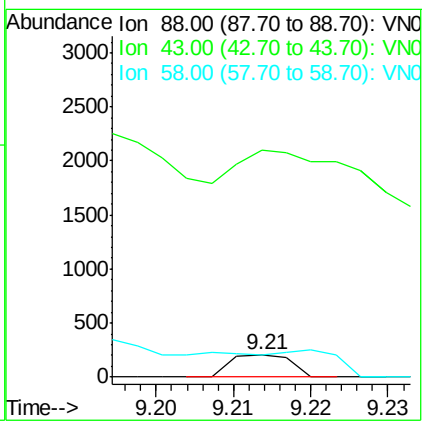


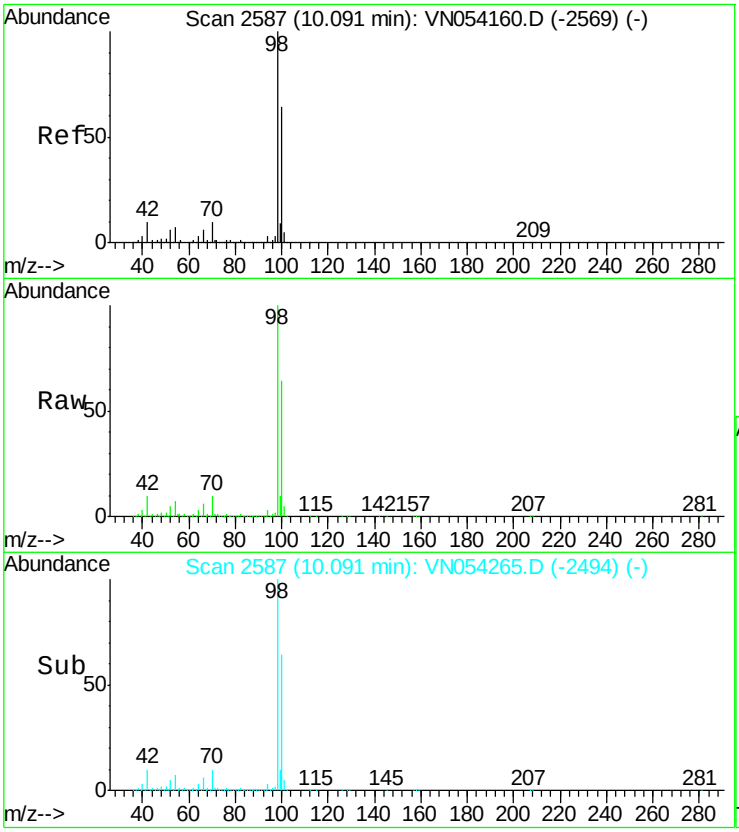


#49
1,4-Dioxane
Concen: 0.710 ug/l
RT: 9.21 min Scan# 2314
Delta R.T. 0.01 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Tgt Ion: 88 Resp: 112

Ion	Ratio	Lower	Upper
88	100		
43	469.6	24.1	36.1#
58	0.0	50.8	76.2#



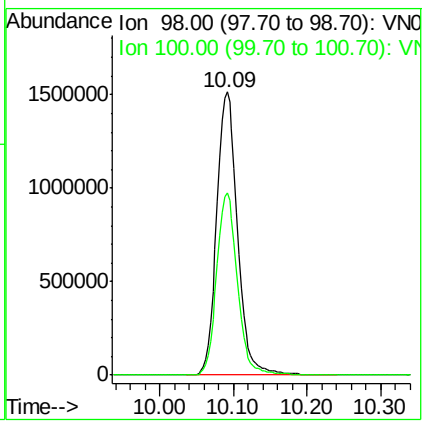


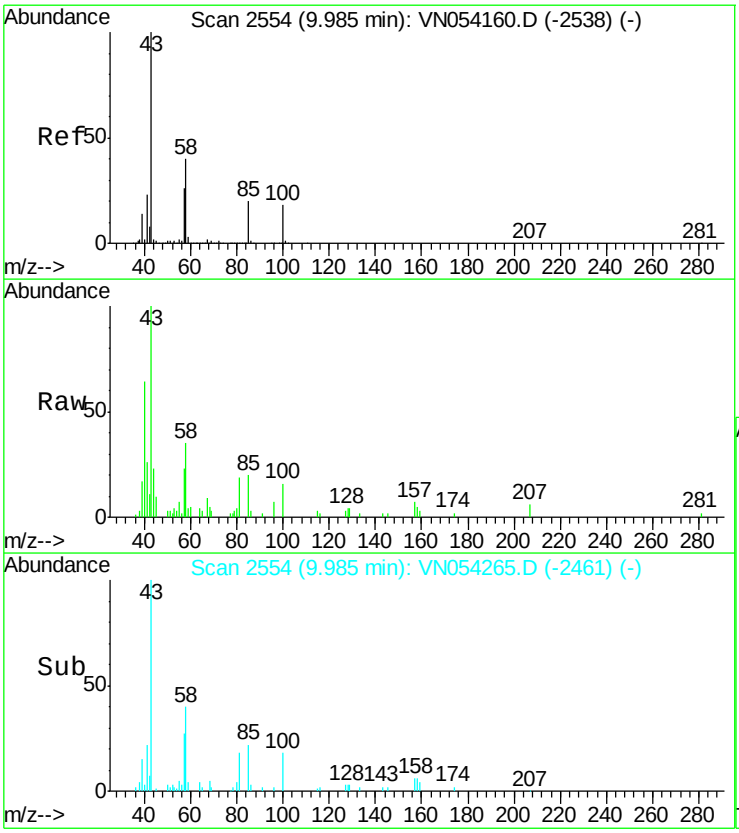
#50
Toluene-d8
Concen: 52.798 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Instrument :
MSVOA_N
ClientSampleId :
MW-2A

Tgt Ion: 98 Resp: 2974676

Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.2	76.8

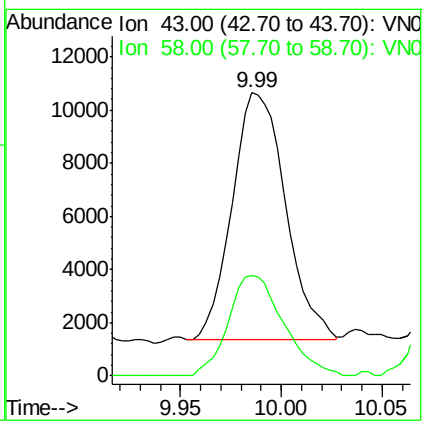


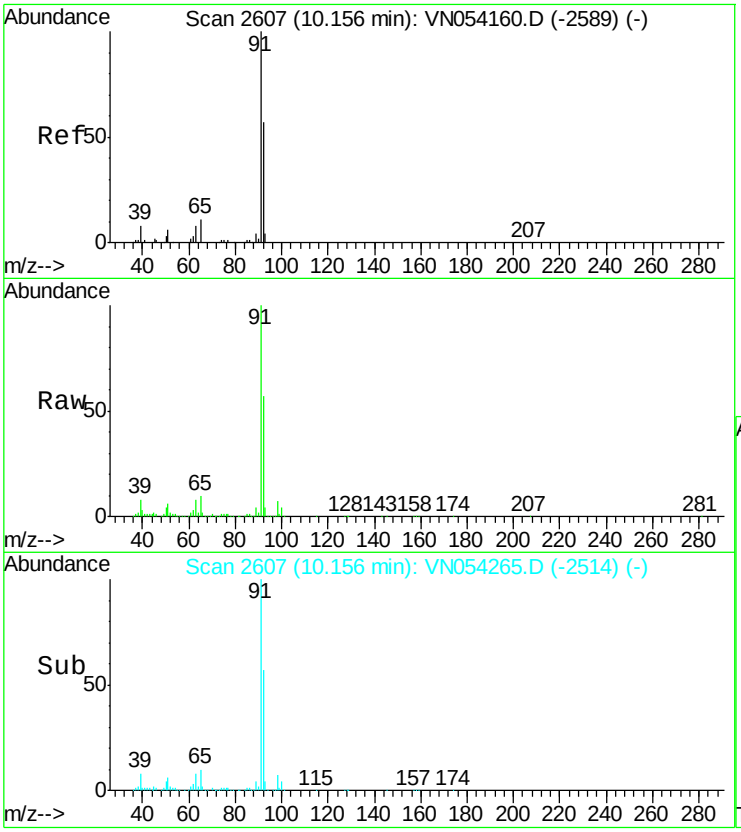


#51
4-Methyl-2-Pentanone
Concen: 1.480 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Tgt Ion: 43 Resp: 17209

Ion	Ratio	Lower	Upper
43	100		
58	42.1	31.8	47.6



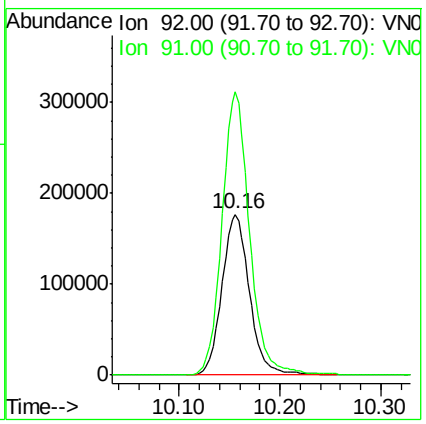


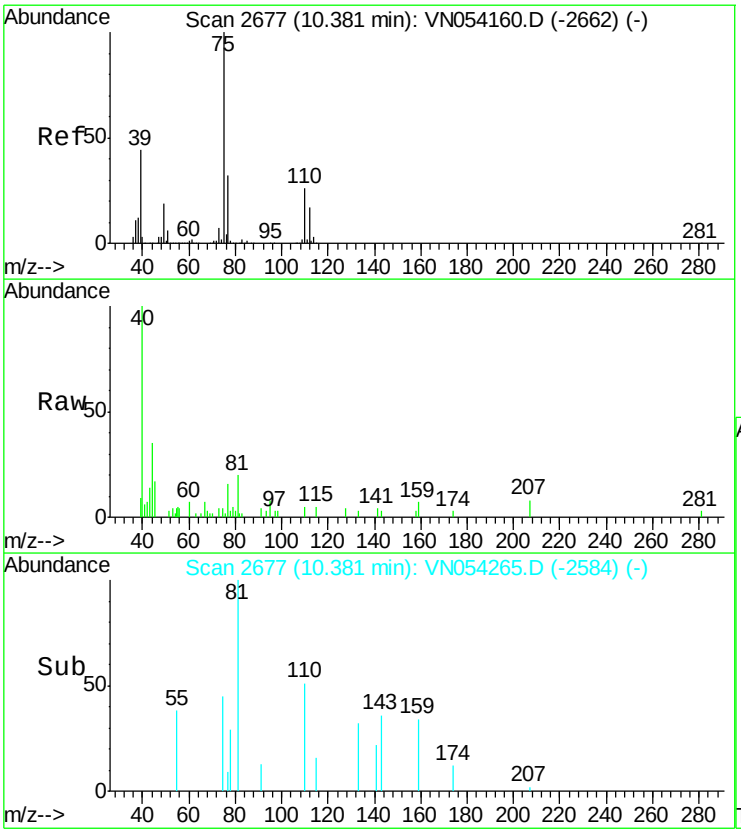
#52
Toluene
Concen: 8.563 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Instrument :
MSVOA_N
ClientSampleId :
MW-2A

Tgt Ion: 92 Resp: 338438

Ion	Ratio	Lower	Upper
92	100		
91	175.3	140.7	211.1

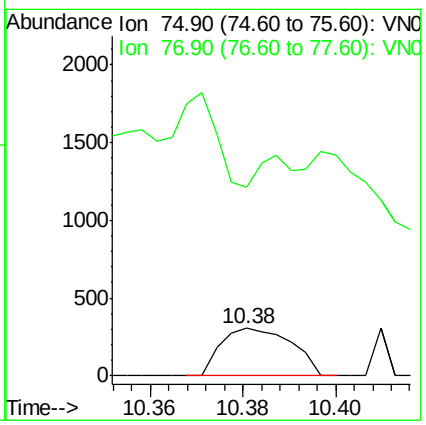


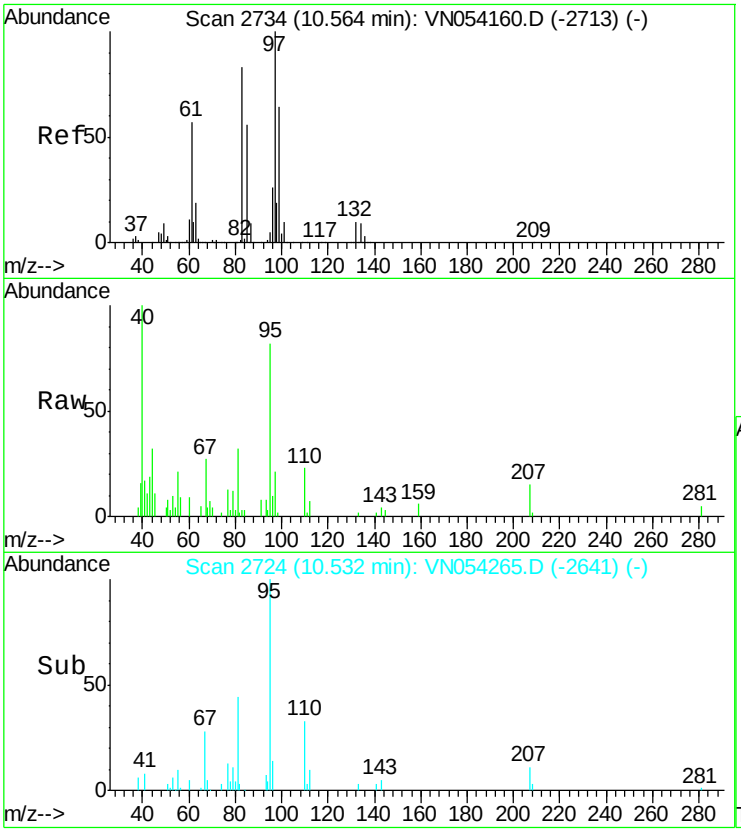


#53
t-1,3-Dichloropropene
Concen: 1.999 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Tgt Ion: 75 Resp: 324

Ion	Ratio	Lower	Upper
75	100		
77	0.0	25.8	38.8#



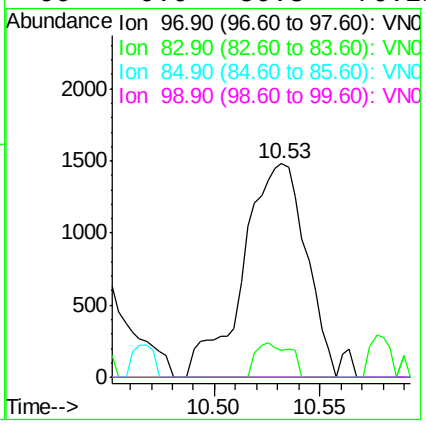


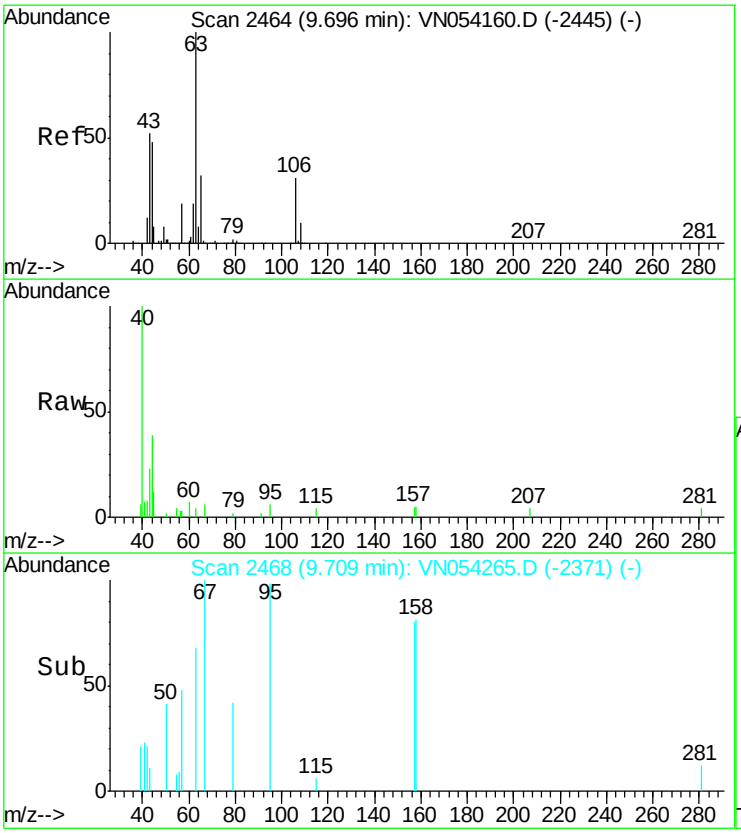
#55
1,1,2-Trichloroethane
Concen: 0.213 ug/l
RT: 10.53 min Scan# 2724
Delta R.T. -0.03 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Instrument :
MSVOA_N
ClientSampleId :
MW-2A

Tgt Ion: 97 Resp: 3072

Ion	Ratio	Lower	Upper
97	100		
83	12.4	66.6	100.0#
85	0.0	44.4	66.6#
99	0.0	50.8	76.2#

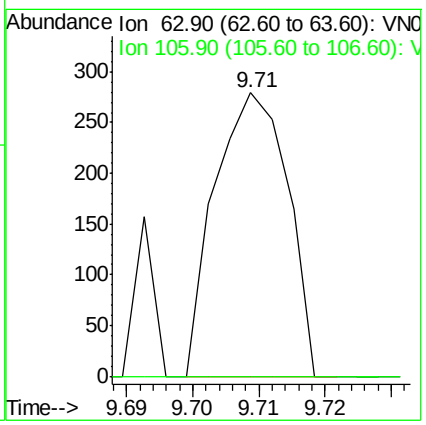


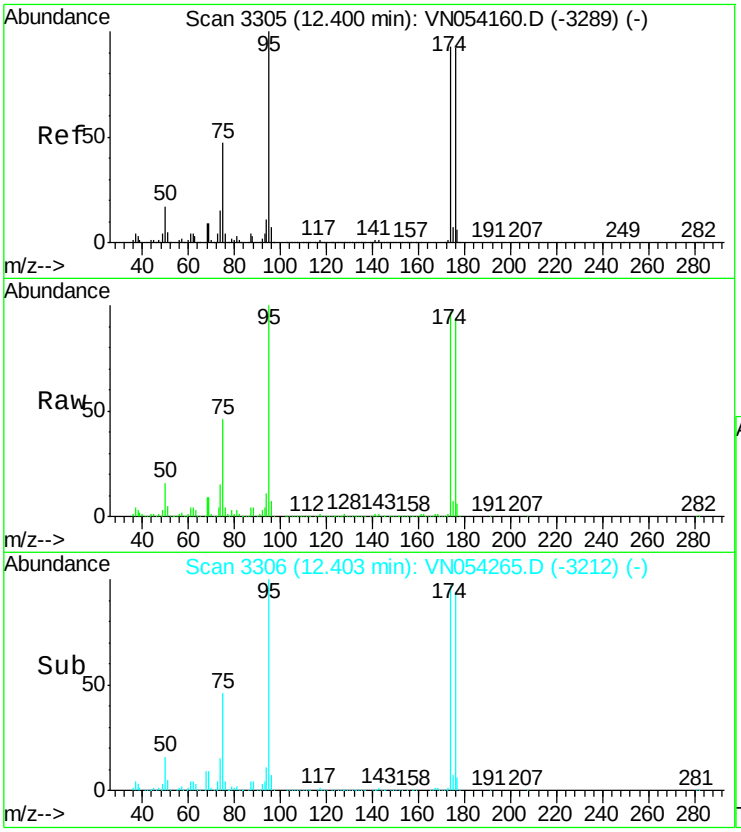


#58
2-Chloroethyl Vinyl ether
Concen: 16.854 ug/l
RT: 9.71 min Scan# 2468
Delta R.T. 0.01 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Tgt Ion: 63 Resp: 212

Ion	Ratio	Lower	Upper
63	100		
106	0.0	24.4	36.6#



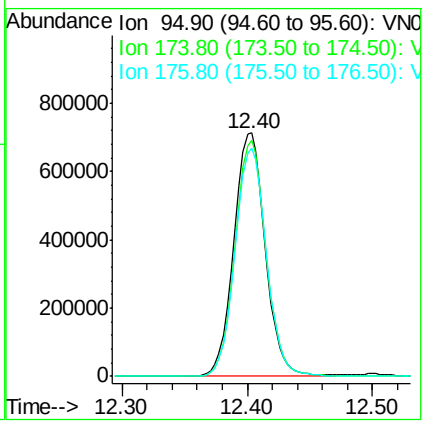


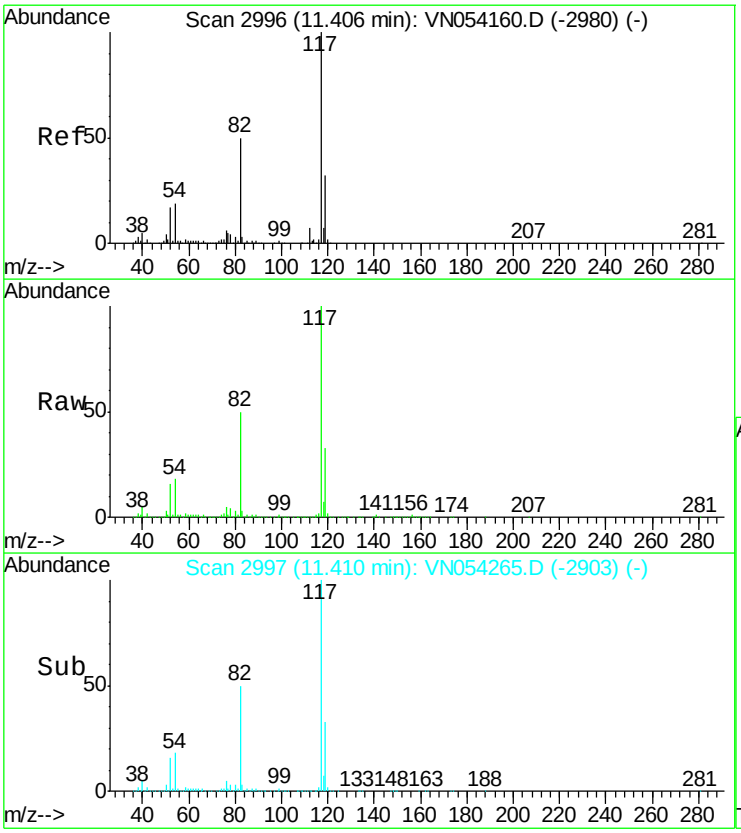
#62
4-Bromofluorobenzene
Concen: 62.675 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Instrument :
MSVOA_N
ClientSampleId :
MW-2A

Tgt Ion: 95 Resp: 1235538

Ion	Ratio	Lower	Upper
95	100		
174	95.9	0.0	191.0
176	93.8	0.0	187.4

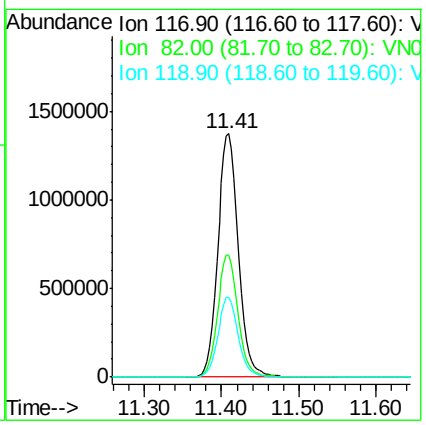


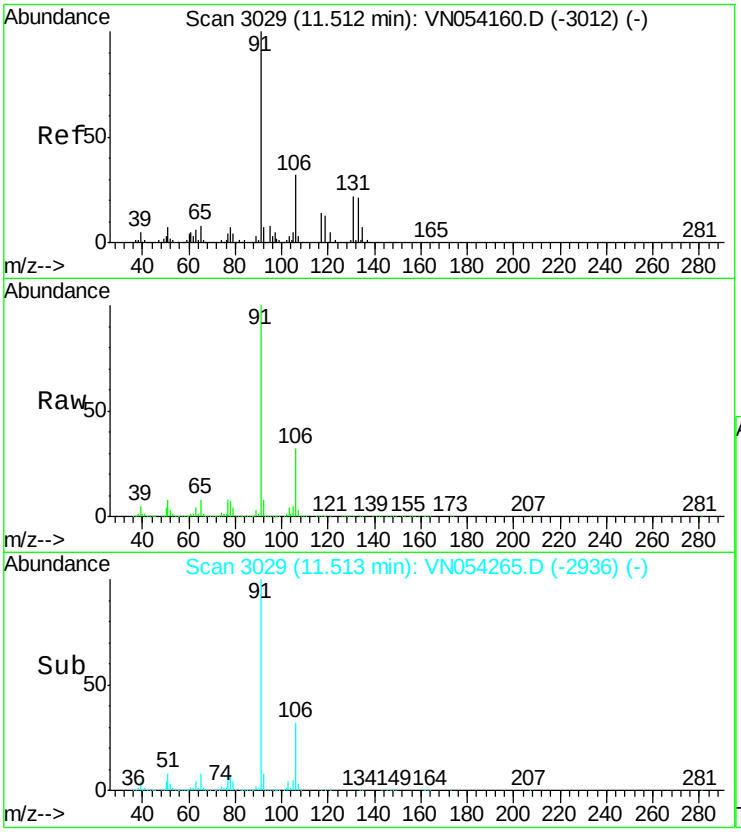


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Tgt Ion:117 Resp: 2542050

Ion	Ratio	Lower	Upper
117	100		
82	50.2	40.0	60.0
119	32.9	25.8	38.6



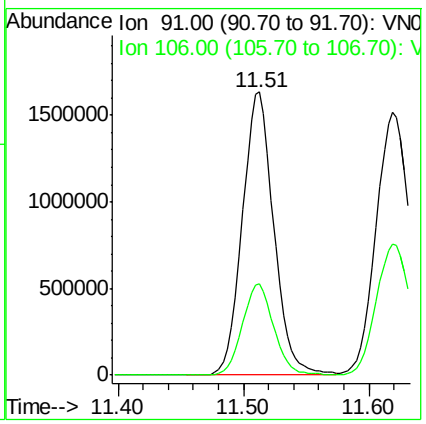


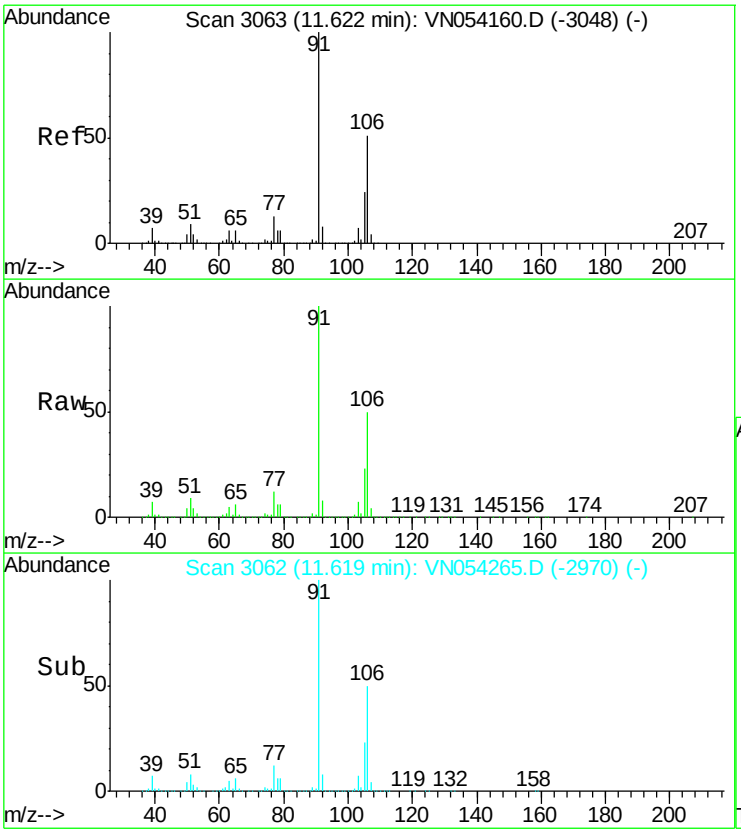
#67
Ethyl Benzene
Concen: 30.810 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Instrument :
MSVOA_N
ClientSampleId :
MW-2A

Tgt Ion: 91 Resp: 2850747

Ion	Ratio	Lower	Upper
91	100		
106	32.1	25.5	38.3

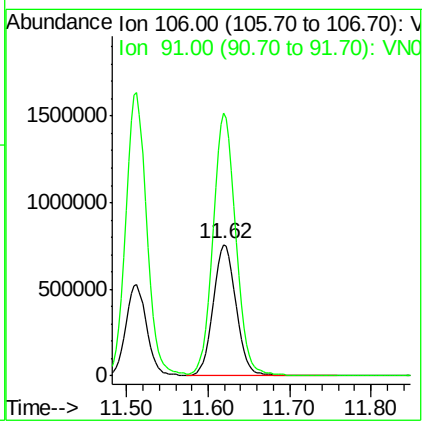


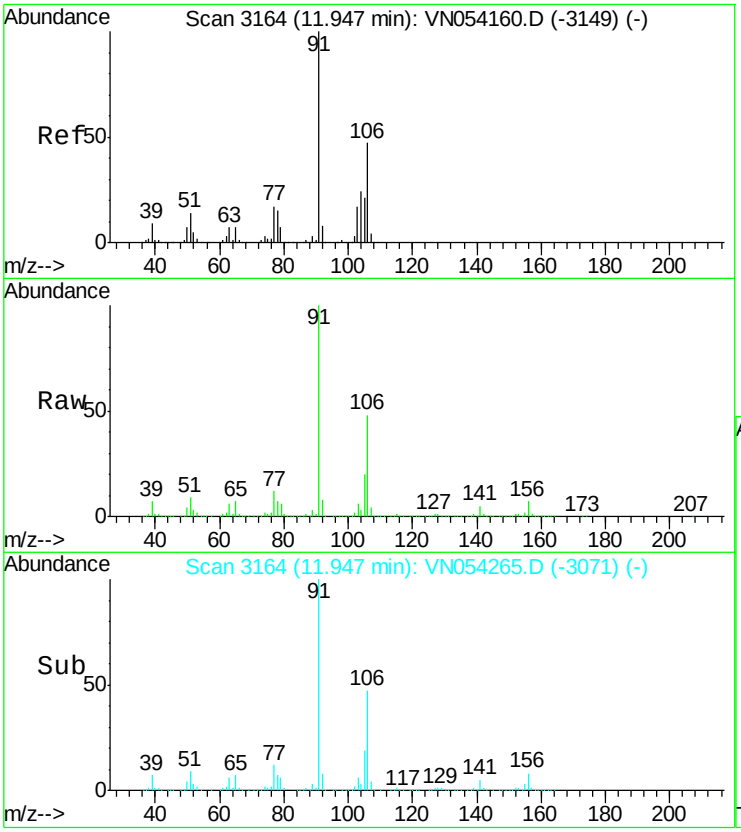


#68
m/p-Xylenes
Concen: 41.800 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Tgt Ion:106 Resp: 1511634

Ion	Ratio	Lower	Upper
106	100		
91	198.6	159.4	239.2



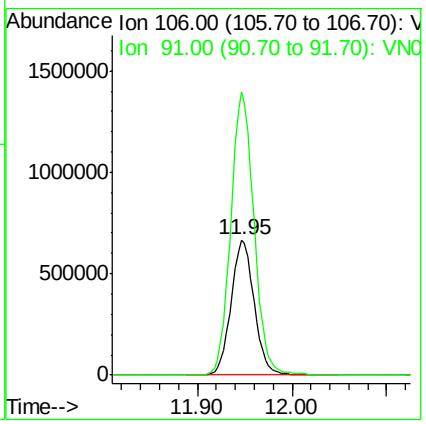


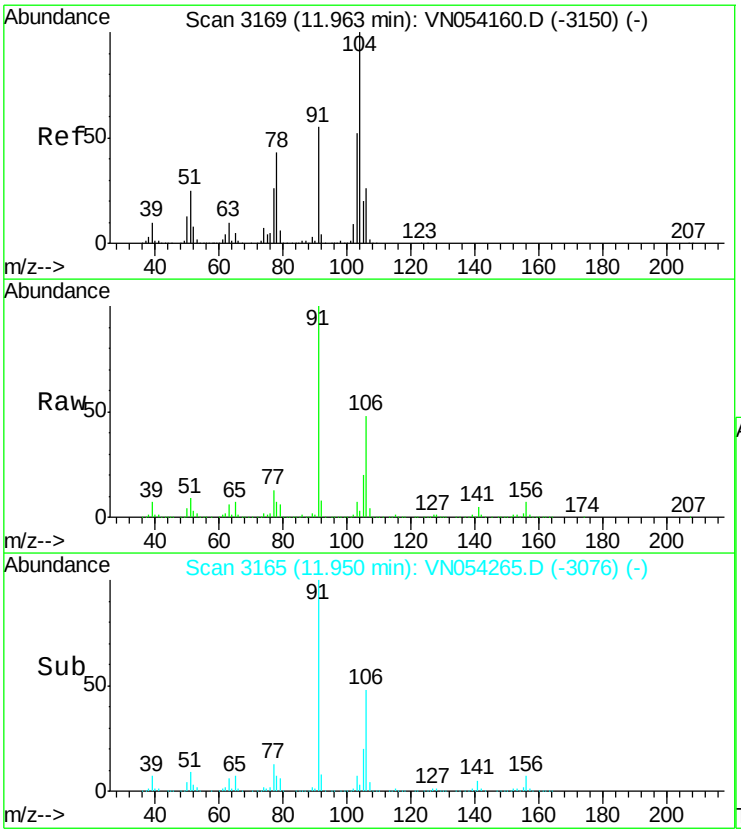
#69
o-Xylene
Concen: 32.005 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Instrument :
MSVOA_N
ClientSampleId :
MW-2A

Tgt Ion:106 Resp: 1128286

Ion	Ratio	Lower	Upper
106	100		
91	209.8	105.7	317.1

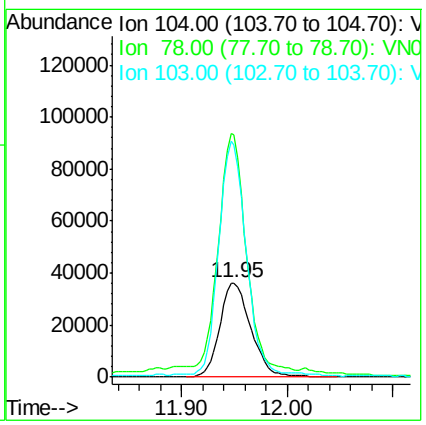


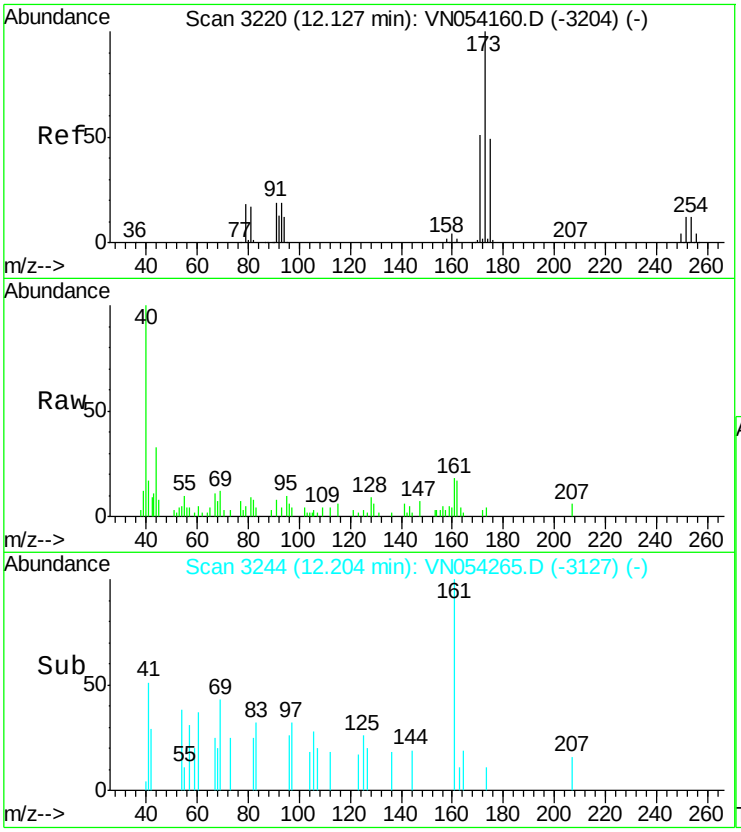


#70
Styrene
Concen: 1.337 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. -0.01 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Tgt Ion:104 Resp: 73929

Ion	Ratio	Lower	Upper
104	100		
78	217.9	38.2	57.2#
103	216.5	44.4	66.6#



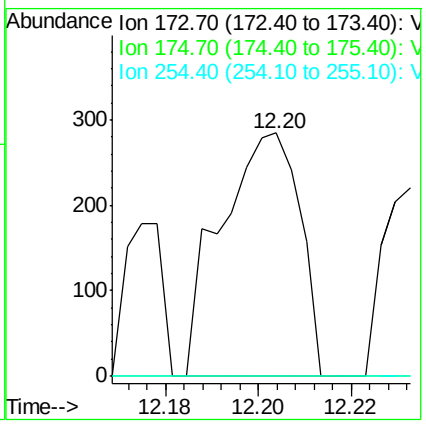


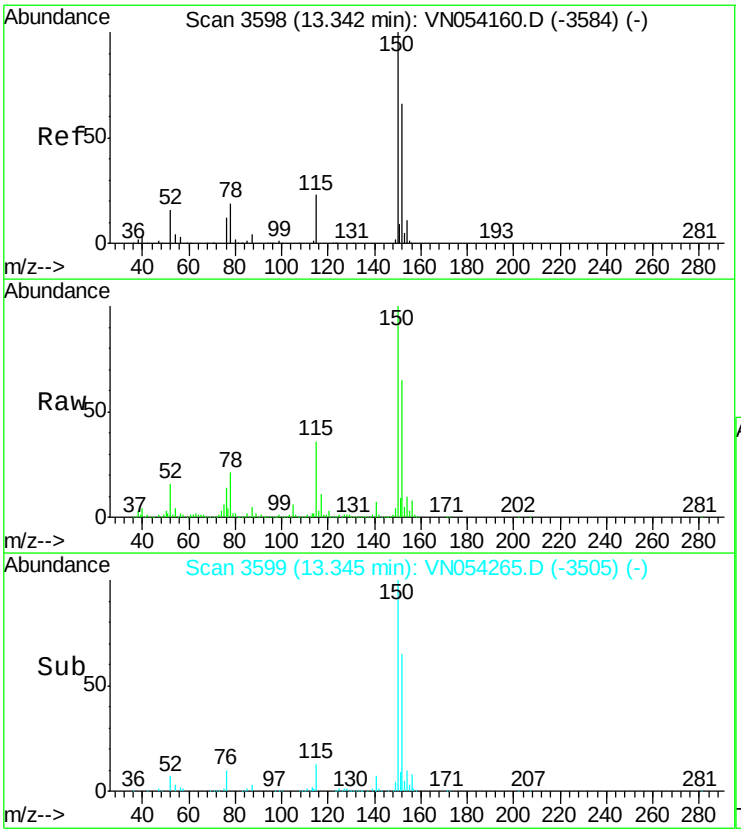
#71
Bromoform
Concen: 2.371 ug/l
RT: 12.20 min Scan# 3244
Delta R.T. 0.08 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Instrument : MSVOA_N
ClientSampleId : MW-2A

Tgt Ion:173 Resp: 335

Ion	Ratio	Lower	Upper
173	100		
175	0.0	24.4	73.2#
254	0.0	0.1	0.1#

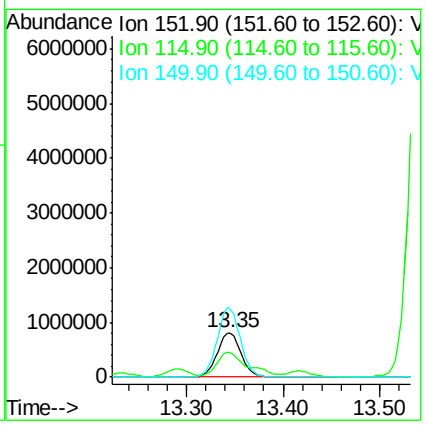


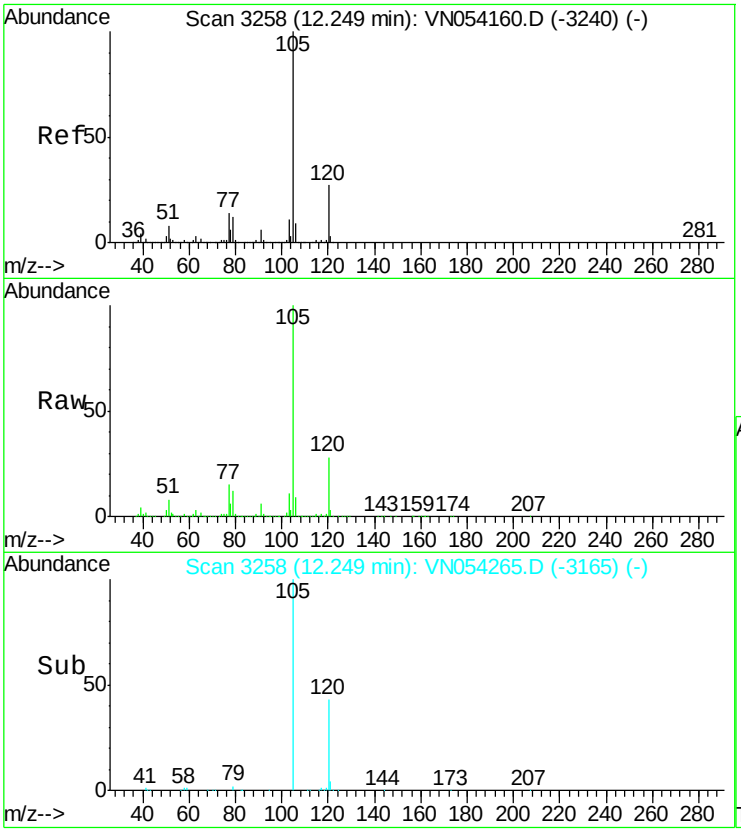


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Tgt Ion:152 Resp: 1379819

Ion	Ratio	Lower	Upper
152	100		
115	63.0	27.2	81.6
150	152.0	0.0	349.2



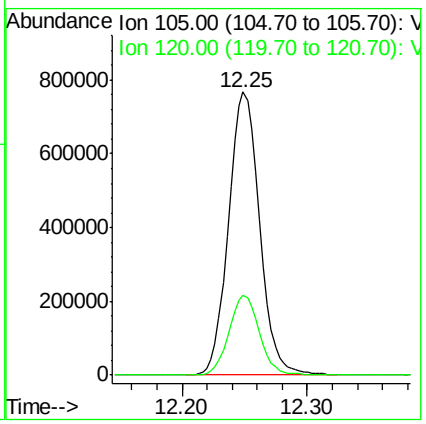


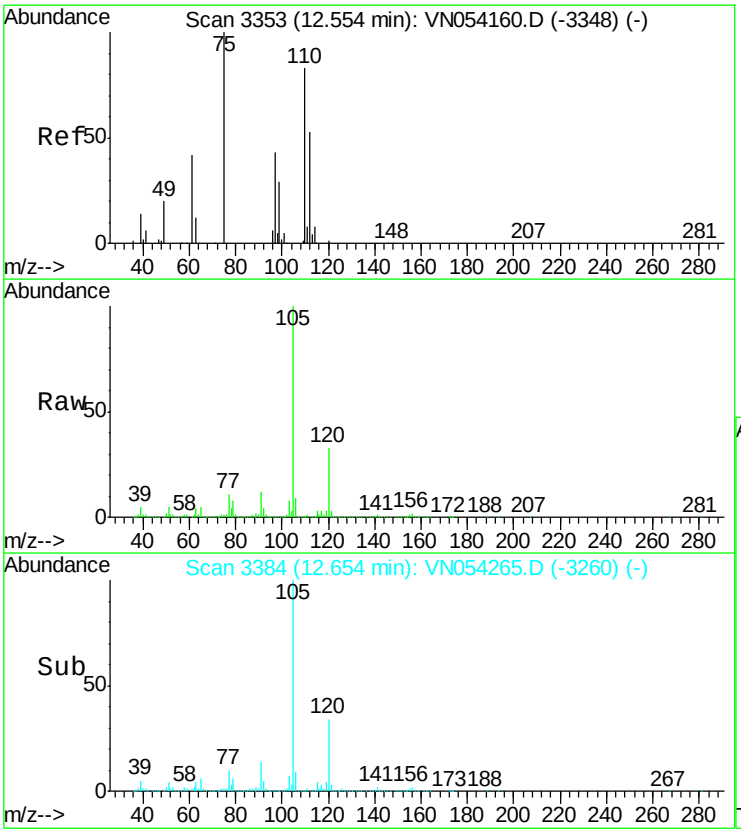
#73
Isopropylbenzene
Concen: 11.958 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Instrument : MSVOA_N
ClientSampleId : MW-2A

Tgt Ion:105 Resp: 1320090

Ion	Ratio	Lower	Upper
105	100		
120	27.6	13.8	41.3

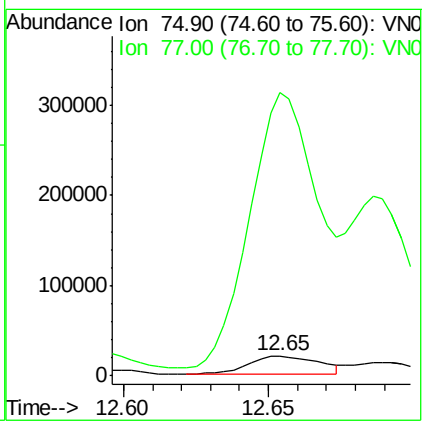


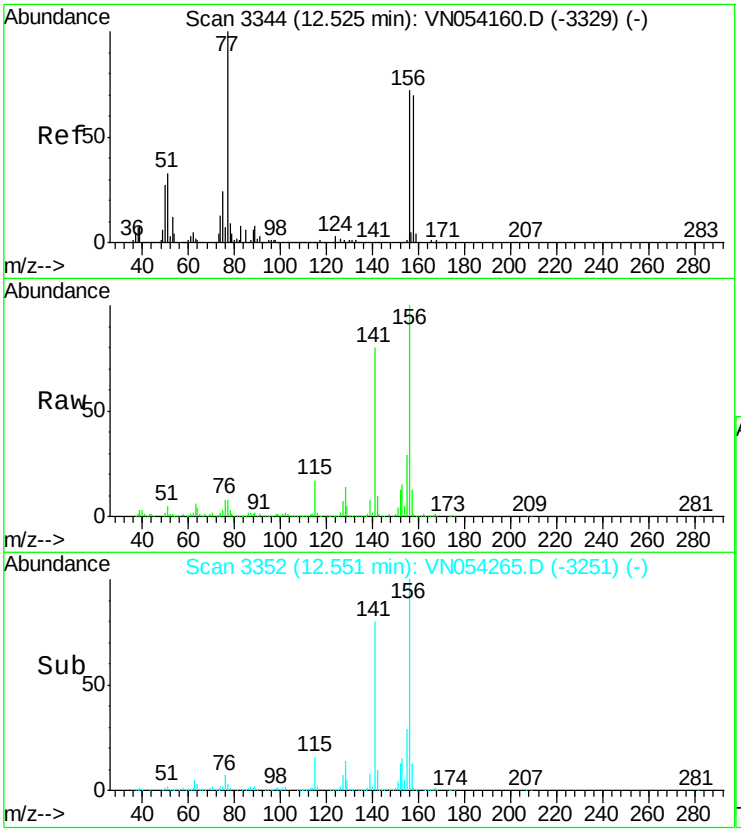


#76
1,2,3-Trichloropropane
Concen: 1.609 ug/l
RT: 12.65 min Scan# 3384
Delta R.T. 0.10 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Tgt Ion: 75 Resp: 32639

Ion	Ratio	Lower	Upper
75	100		
77	1526.5	0.0	0.0#



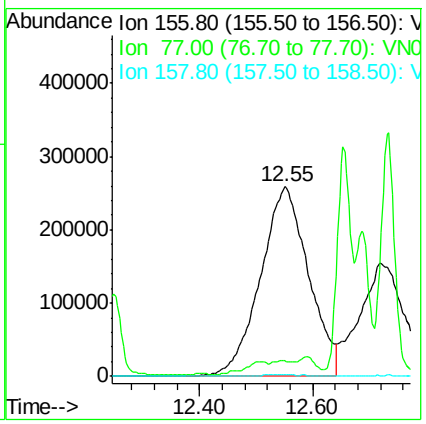


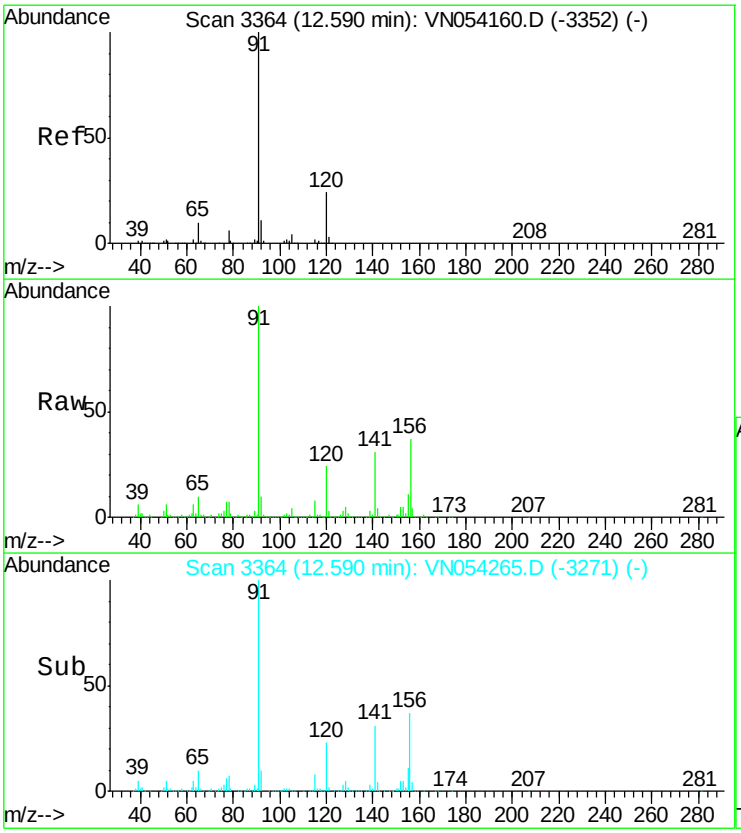
#77
Bromobenzene
Concen: 52.057 ug/l
RT: 12.55 min Scan# 3352
Delta R.T. 0.03 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Instrument :
MSVOA_N
ClientSampleId :
MW-2A

Tgt Ion:156 Resp: 1520681

Ion	Ratio	Lower	Upper
156	100		
77	0.0	81.5	244.4#
158	0.2	49.0	147.2#

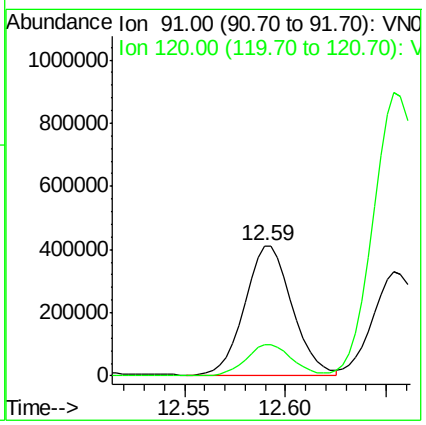


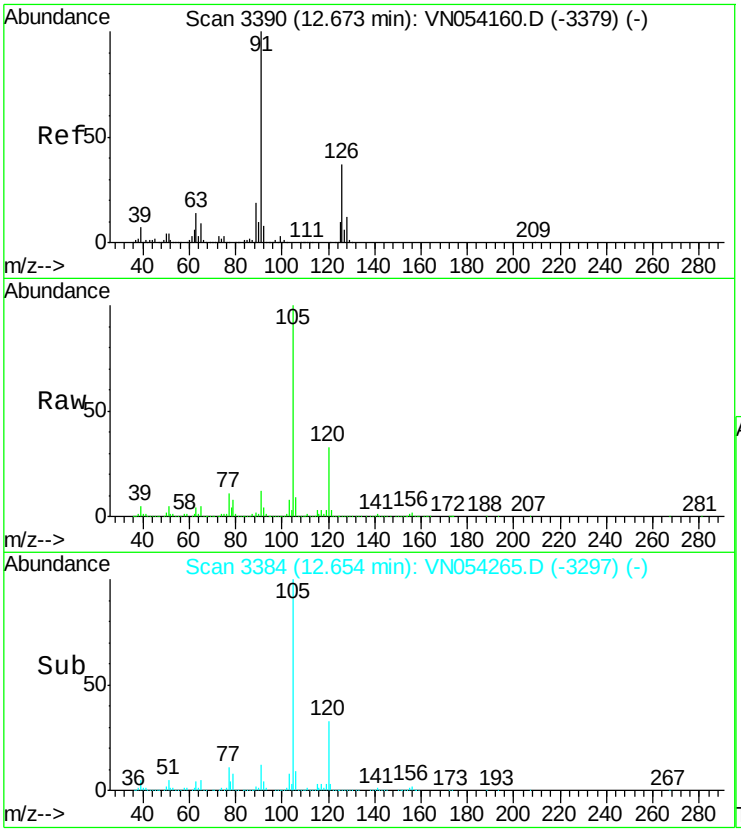


#78
n-propylbenzene
Concen: 5.566 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Tgt Ion: 91 Resp: 666664

Ion	Ratio	Lower	Upper
91	100		
120	24.0	12.3	36.9



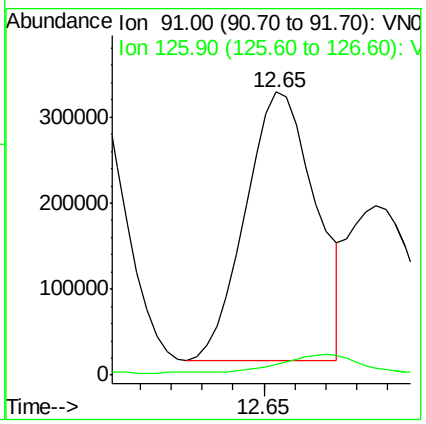


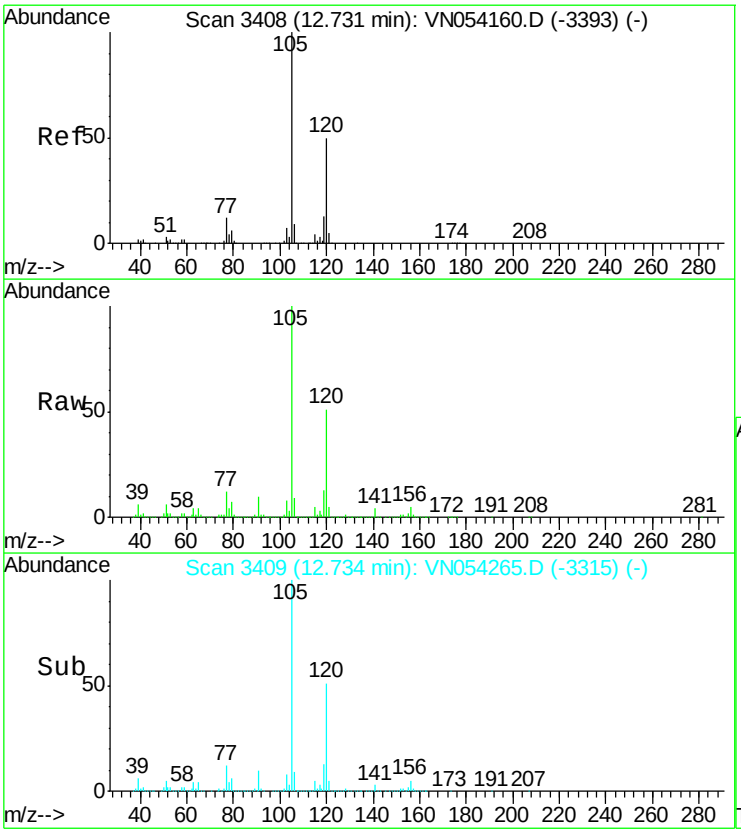
#79
2-Chlorotoluene
Concen: 6.877 ug/l
RT: 12.65 min Scan# 3384
Delta R.T. -0.02 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Instrument : MSVOA_N
ClientSampleId : MW-2A

Tgt Ion: 91 Resp: 495300

Ion	Ratio	Lower	Upper
91	100		
126	7.3	18.7	56.1#

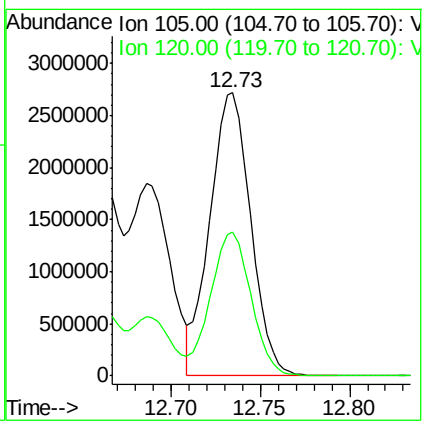


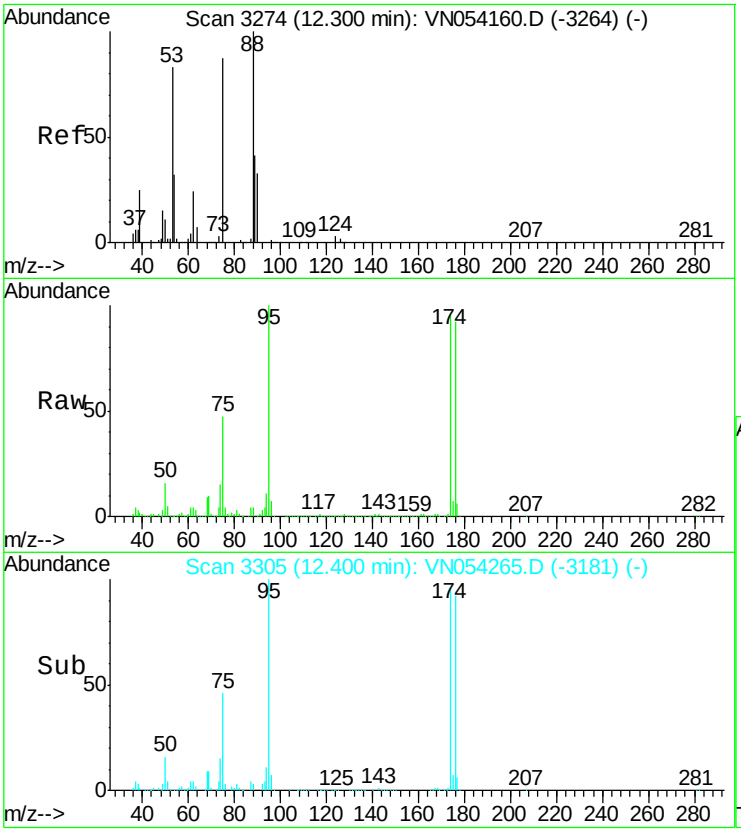


#80
1,3,5-Trimethylbenzene
Concen: 46.803 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Tgt Ion:105 Resp: 4297650

Ion	Ratio	Lower	Upper
105	100		
120	50.5	25.0	75.0



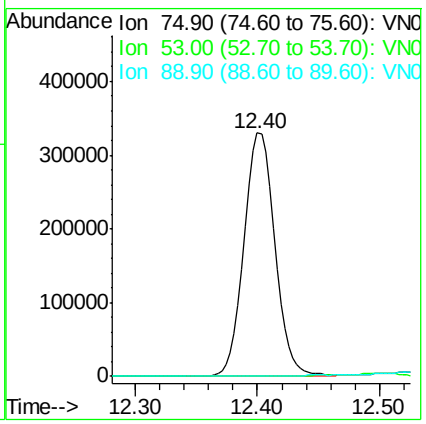


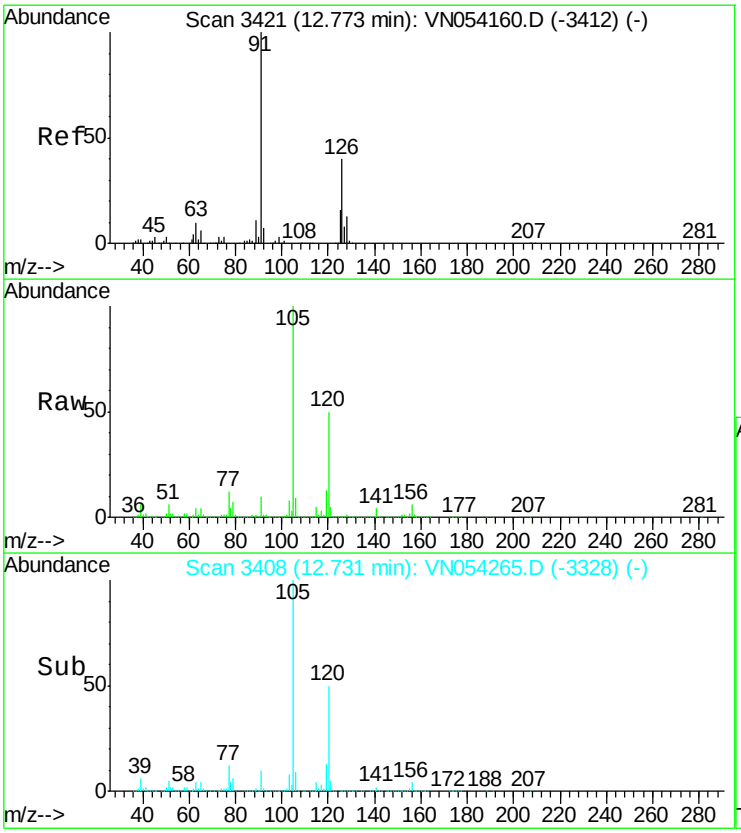
#81
trans-1,4-Dichloro-2-butene
Concen: 96.770 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.10 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Instrument : MSVOA_N
ClientSampleId : MW-2A

Tgt Ion: 75 Resp: 574400

Ion	Ratio	Lower	Upper
75	100		
53	0.0	76.2	114.2#
89	0.2	39.2	58.8#

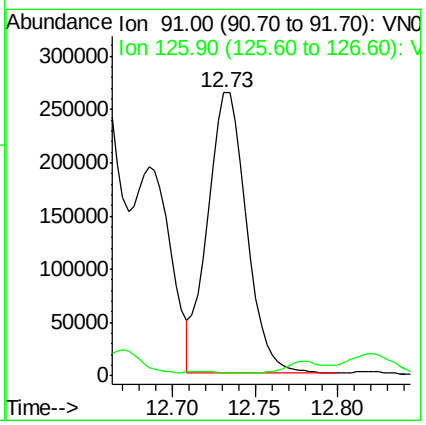


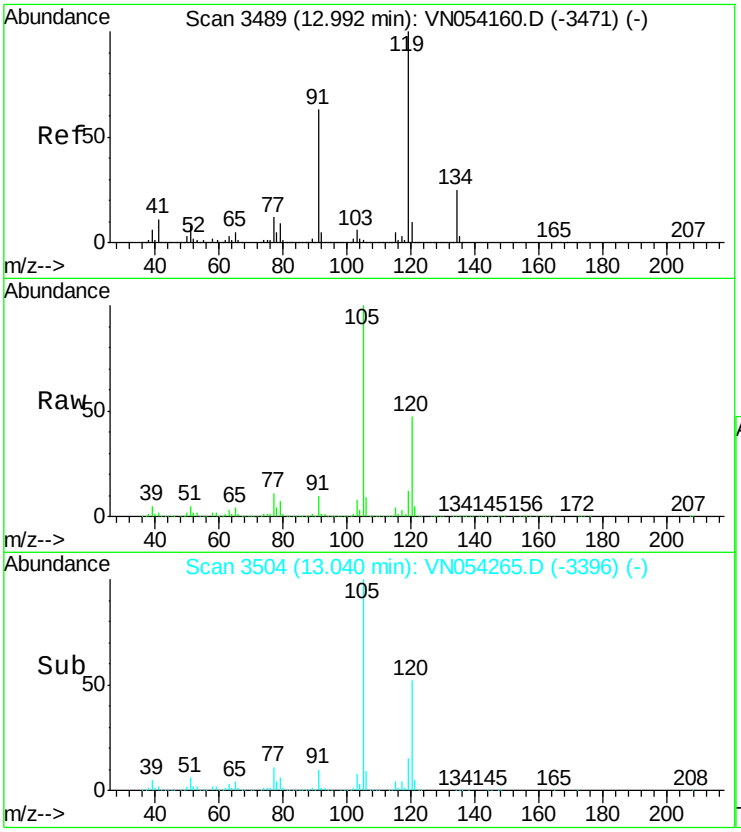


#82
4-Chlorotoluene
Concen: 6.002 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.04 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Tgt Ion: 91 Resp: 431643

Ion	Ratio	Lower	Upper
91	100		
126	0.0	18.1	54.1#



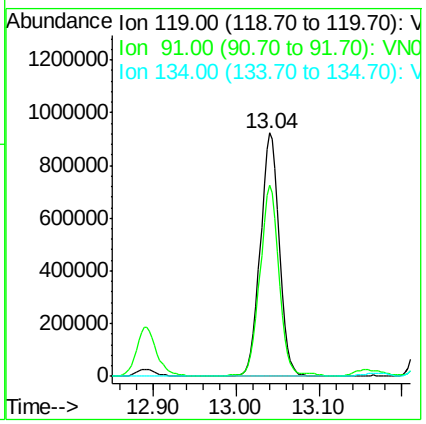


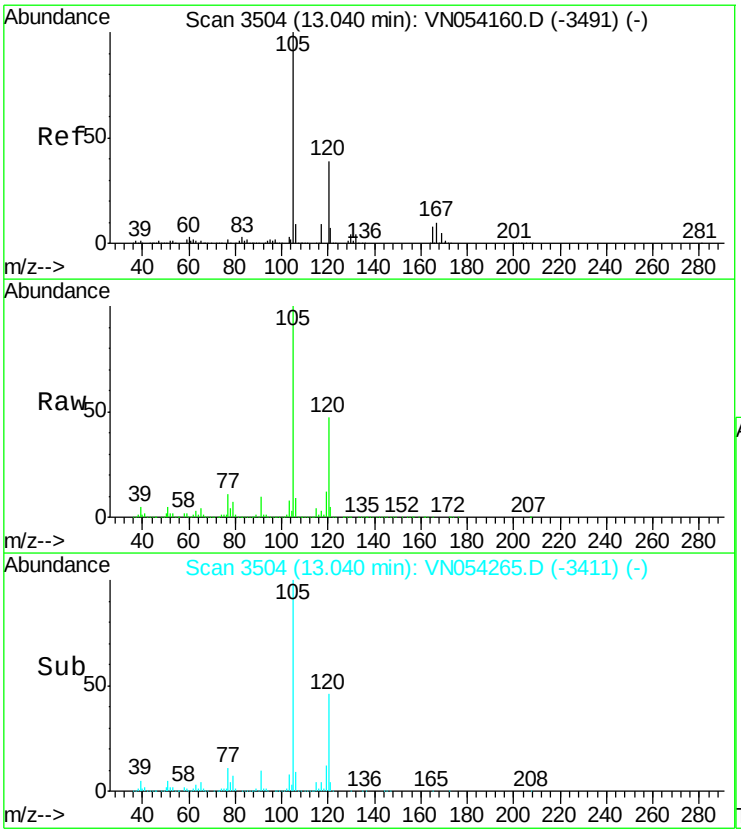
#83
tert-Butylbenzene
Concen: 17.435 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.05 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Instrument : MSVOA_N
ClientSampleId : MW-2A

Tgt Ion:119 Resp: 1473630

Ion	Ratio	Lower	Upper
119	100		
91	77.9	30.9	92.8
134	0.0	13.2	39.6#

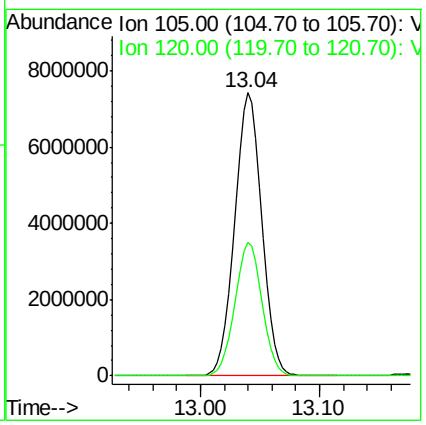


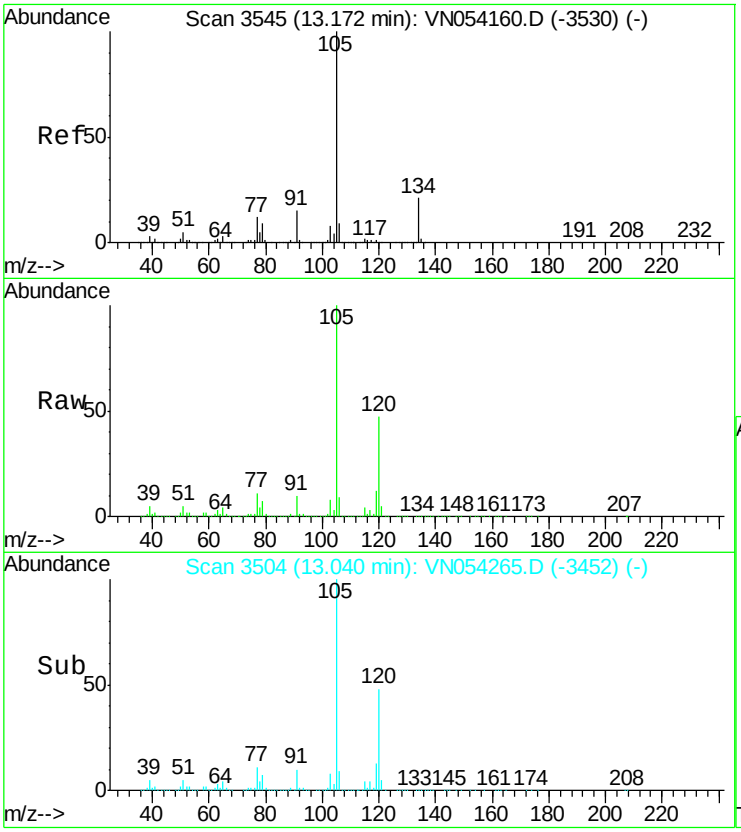


#84
1,2,4-Trimethylbenzene
Concen: 129.870 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Tgt Ion:105 Resp:11699271

Ion	Ratio	Lower	Upper
105	100		
120	47.3	23.4	70.3



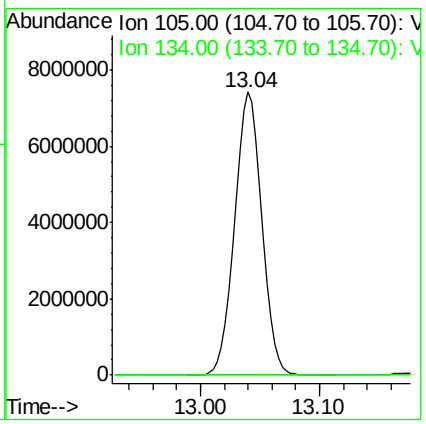


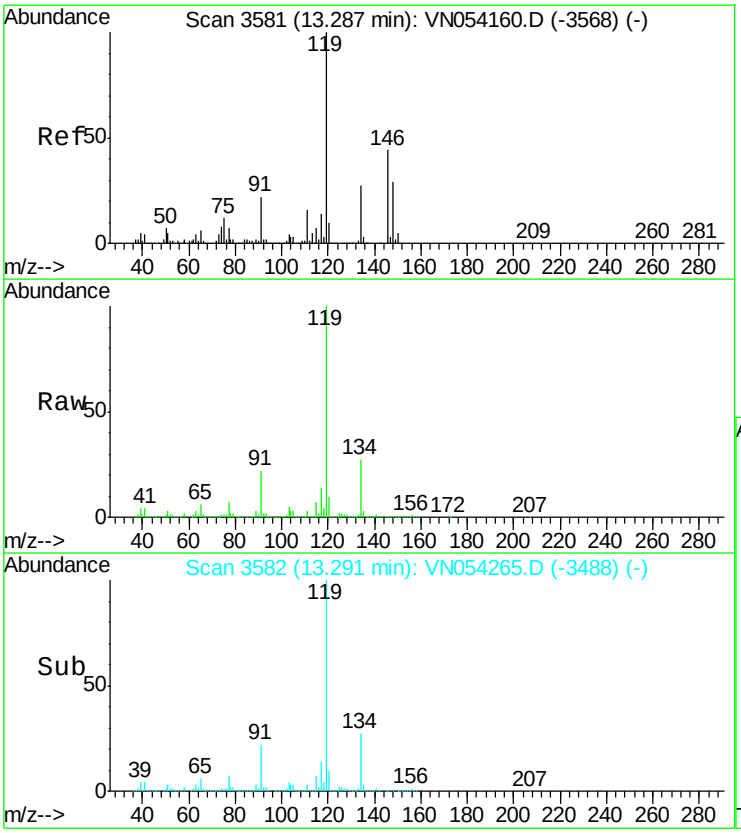
#85
sec-Butylbenzene
Concen: 106.736 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.13 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Instrument : MSVOA_N
ClientSampleId : MW-2A

Tgt Ion:105 Resp:11699271

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.7	32.1#

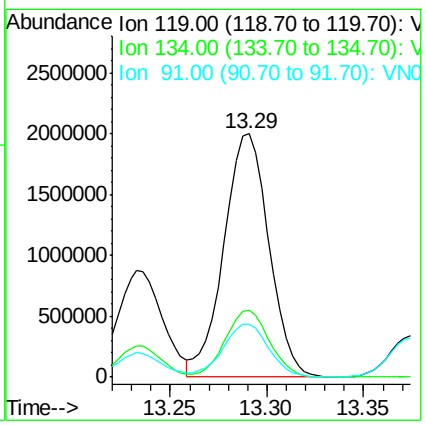


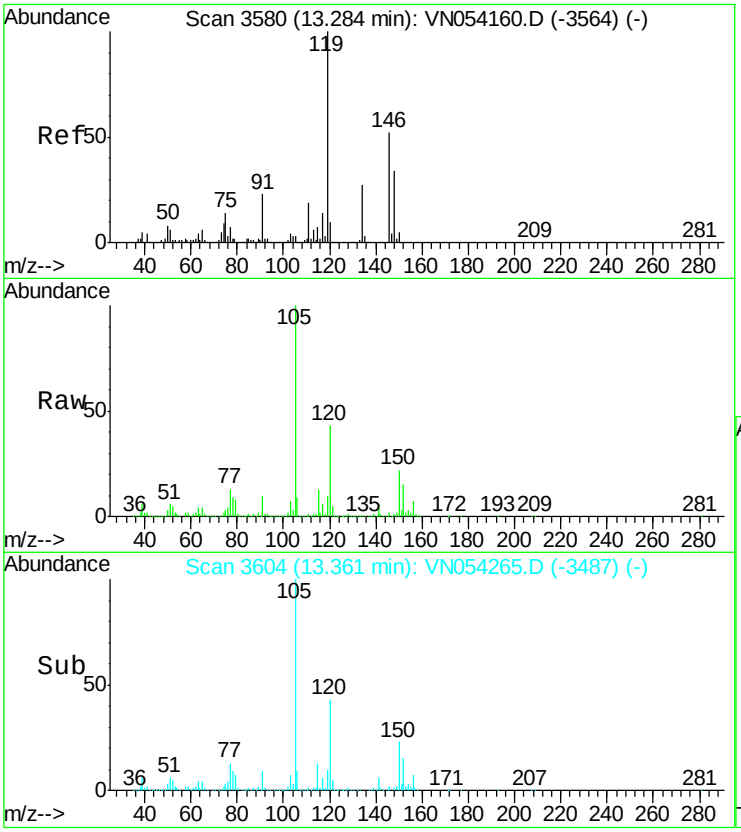


#86
p-Isopropyltoluene
Concen: 33.665 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Tgt Ion:119 Resp: 3237273

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.6	40.8
91	21.9	11.1	33.3



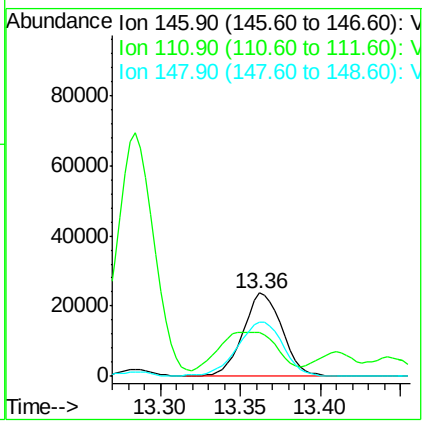


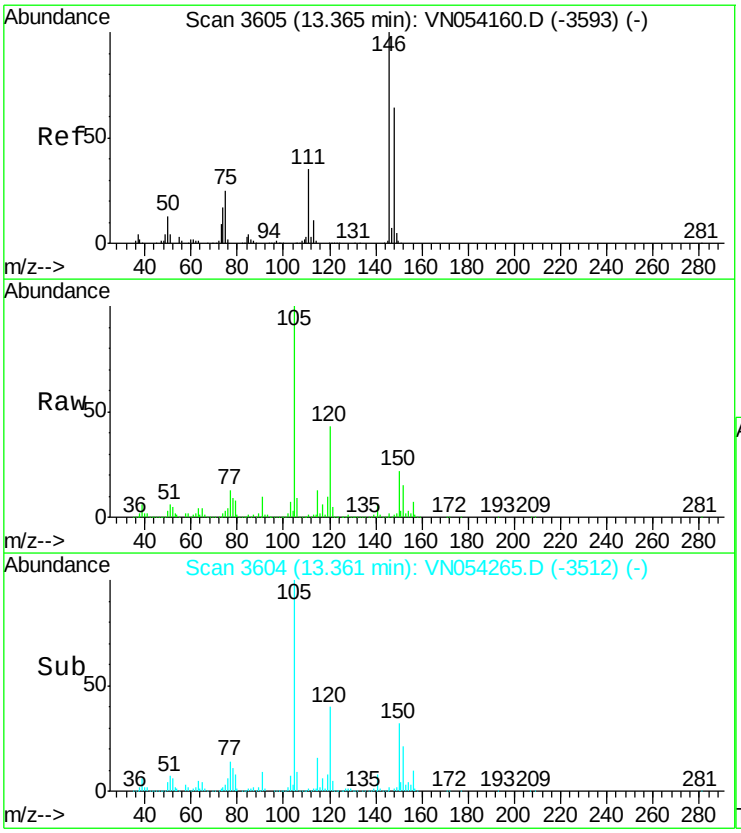
#87
1,3-Dichlorobenzene
Concen: 0.807 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. 0.08 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Instrument :
MSVOA_N
ClientSampleId :
MW-2A

Tgt Ion:146 Resp: 39718

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.8	56.3
148	76.5	32.2	96.6

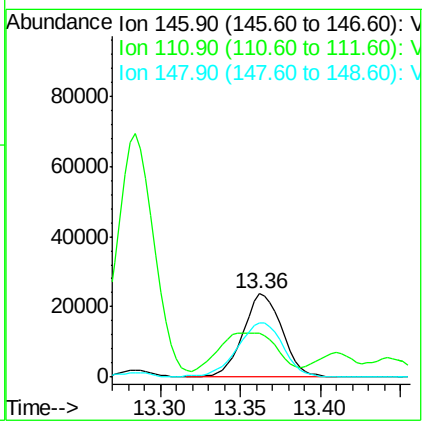


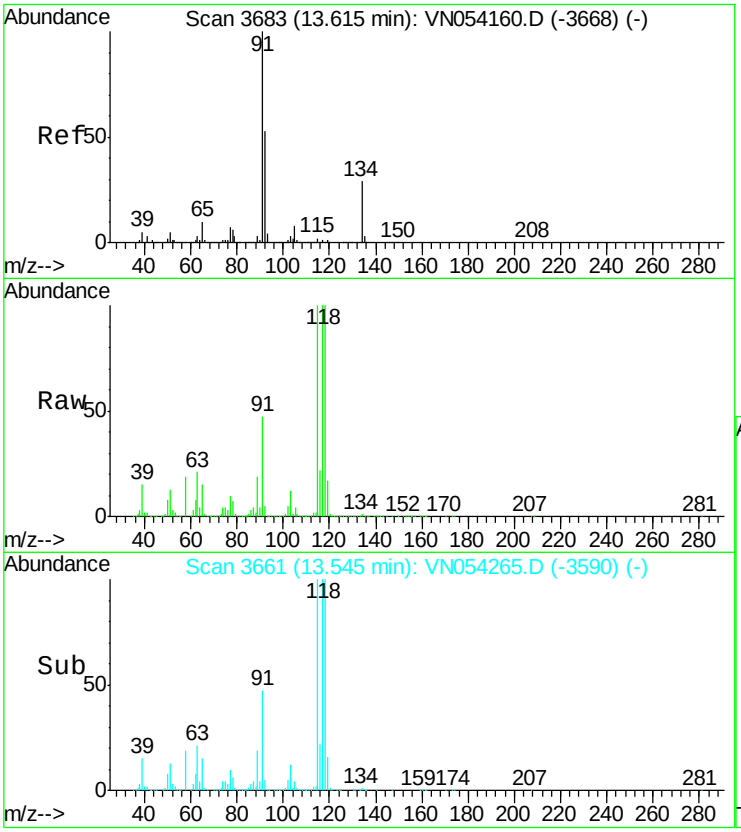


#88
1,4-Dichlorobenzene
Concen: 0.821 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. -0.00 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Tgt Ion:146 Resp: 39718

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.1	54.1
148	76.5	32.0	96.0



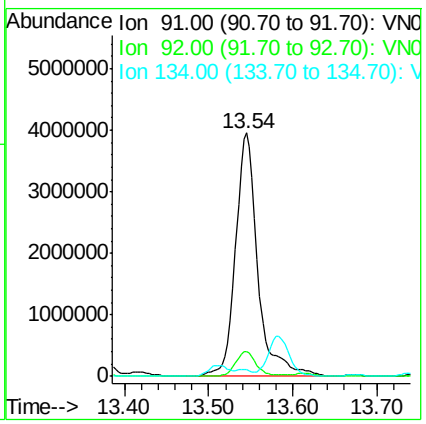


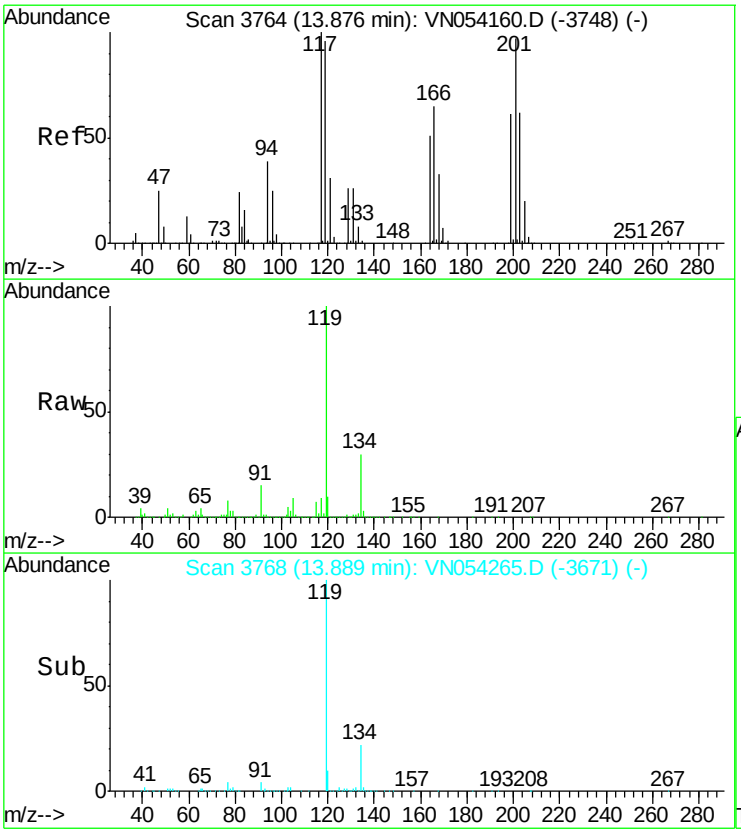
#89
n-Butylbenzene
Concen: 99.919 ug/l
RT: 13.54 min Scan# 3661
Delta R.T. -0.07 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Instrument :
MSVOA_N
ClientSampleId :
MW-2A

Tgt Ion: 91 Resp: 7300472

Ion	Ratio	Lower	Upper
91	100		
92	9.8	26.2	78.6#
134	0.0	14.3	42.9#

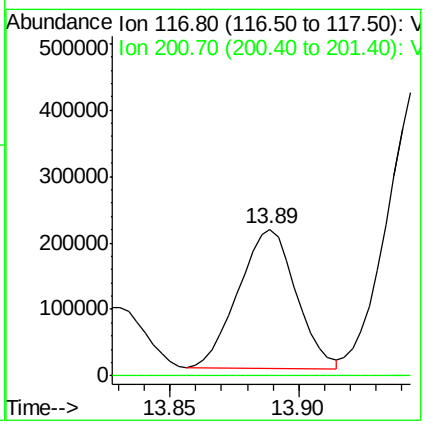


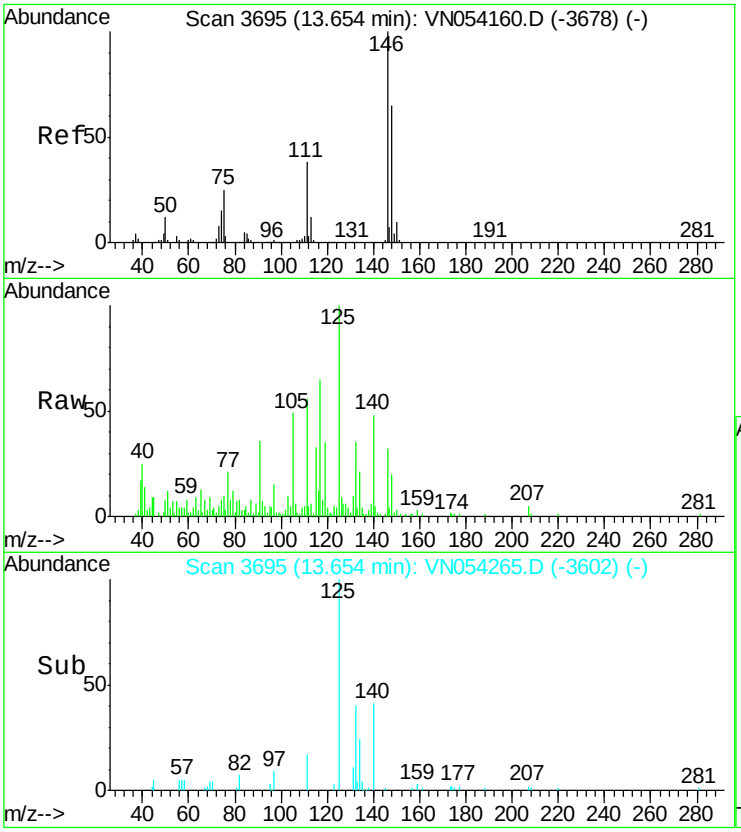


#90
Hexachloroethane
Concen: 20.372 ug/l
RT: 13.89 min Scan# 3768
Delta R.T. 0.01 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Tgt Ion:117 Resp: 324376

Ion	Ratio	Lower	Upper
117	100		
201	0.0	48.1	144.4#



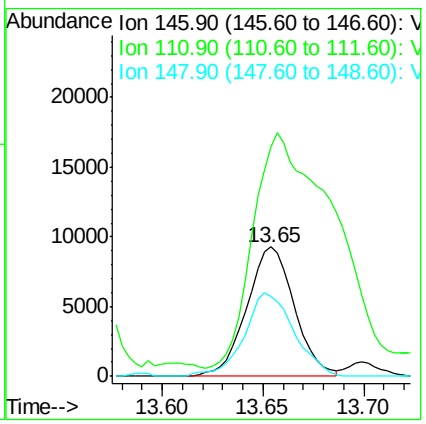


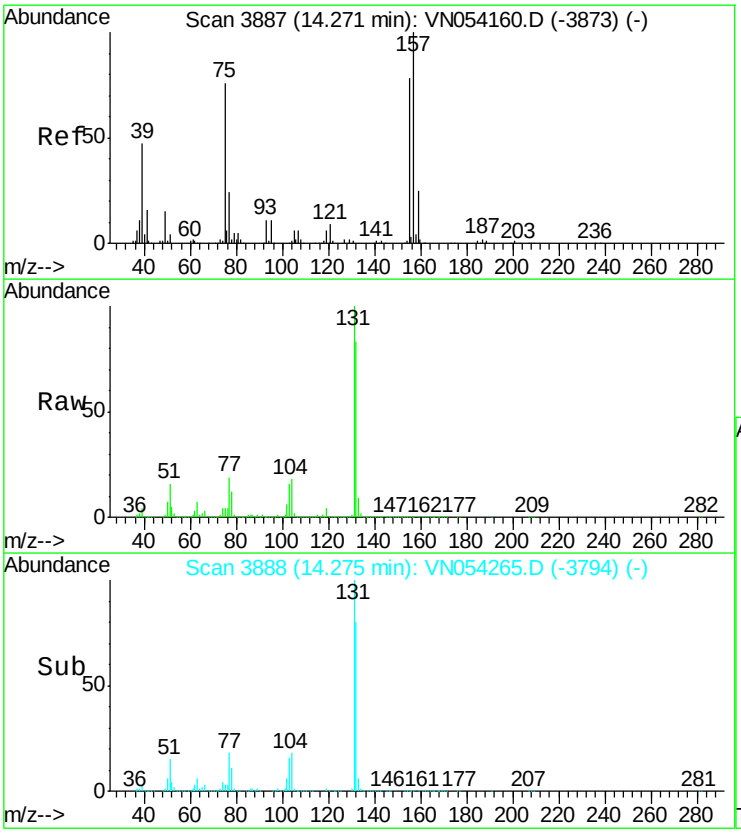
#91
1,2-Dichlorobenzene
Concen: 0.318 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Instrument :
MSVOA_N
ClientSampleId :
MW-2A

Tgt Ion:146 Resp: 15311

Ion	Ratio	Lower	Upper
146	100		
111	321.1	19.1	57.3#
148	67.6	32.4	97.0

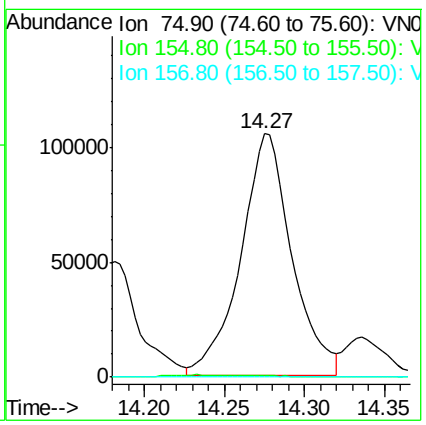


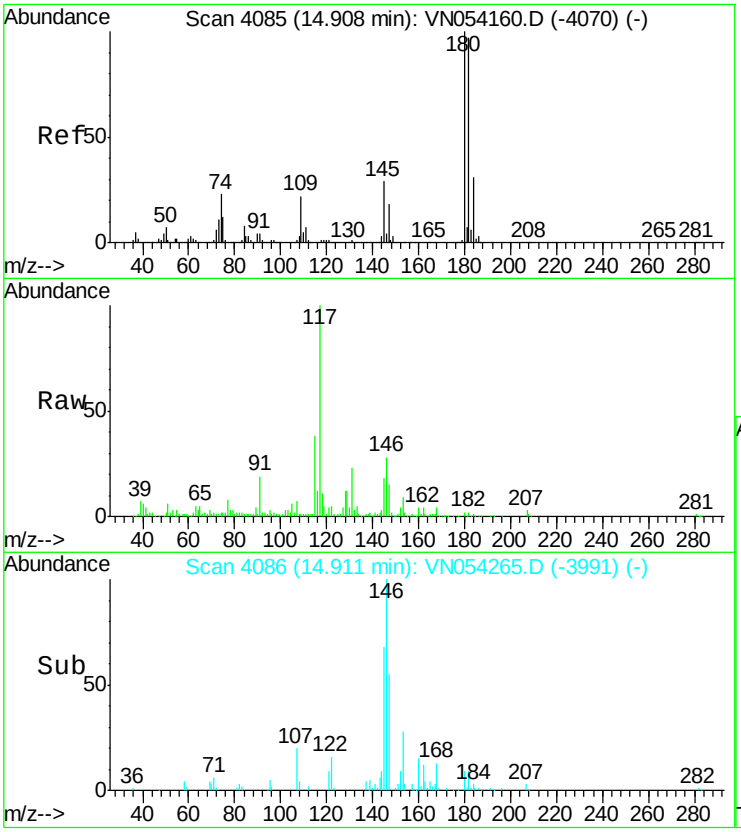


#92
1,2-Dibromo-3-Chloropropane
Concen: 63.870 ug/l
RT: 14.27 min Scan# 3888
Delta R.T. 0.00 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Tgt Ion: 75 Resp: 232459

Ion	Ratio	Lower	Upper
75	100		
155	0.0	50.1	150.3#
157	0.0	63.1	189.3#





#93
1,2,4-Trichlorobenzene
Concen: 2.695 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN054265.D
Acq: 14 Mar 2019 16:42

Instrument :
MSVOA_N
ClientSampleId :
MW-2A

Tgt Ion:180 Resp: 5463

Ion	Ratio	Lower	Upper
180	100		
182	94.0	48.0	144.2
145	0.0	14.2	42.8#