Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN043020\

Quantitation Report (Not Reviewed)

Data File : VN061213.D
Acq On : 30 Apr 2020 19:47
Operator : JC/MD
Sample : L2453-05
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : MW-5

Quant Time: May 01 02:21:54 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042720W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 29 08:14:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.63	168	129010	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.55	114	229014	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.38	117	215485	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	101494	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.99	65	95802	46.93	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.86%				
35) Dibromofluoromethane	7.55	113	65908	48.67	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.34%				
50) Toluene-d8	10.06	98	286372	51.87	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.74%				
62) 4-Bromofluorobenzene	12.38	95	111055	53.46	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.92%				
Target Compounds							Qvalue
13) Acrolein	3.53	56	533	2.925	ug/l	#	1
14) Allyl chloride	4.36	41	5031	1.993	ug/l	#	64
15) Acrylonitrile	5.00	53	1804	2.149	ug/l	#	30
16) Acetone	3.77	43	21883	22.695	ug/l	#	83
18) Methyl Acetate	4.35	43	3616	2.063	ug/l	#	55
20) Methylene Chloride	4.57	84	398	0.250	ug/l	#	13
23) Vinyl Acetate	5.81	43	2592	0.550	ug/l	#	75
25) 2-Butanone	6.78	43	1644	1.361	ug/l	#	53
30) Chloroform	7.28	83	2051	0.662	ug/l	#	18
31) Cyclohexane	7.61	56	41912	14.113	ug/l	#	92
36) 1,1-Dichloropropene	7.62	75	11282	4.921	ug/l	#	50
37) Ethyl Acetate	6.78	43	1644	0.612	ug/l	#	71
38) Carbon Tetrachloride	7.63	117	13363	8.383	ug/l	#	17
39) Methylcyclohexane	9.05	83	15603	6.069	ug/l		95
41) Methacrylonitrile	7.14	41	468	0.419	ug/l	#	100
43) Isopropyl Acetate	8.11	43	2615	0.586	ug/l	#	57
48) Methyl methacrylate	9.18	41	691	0.343	ug/l	#	16
51) 4-Methyl-2-Pentanone	9.96	43	980	0.373	ug/l	#	54
52) Toluene	10.12	92	42975	10.446	ug/l		100
55) 1,1,2-Trichloroethane	10.50	97	1032	0.629	ug/l	#	14
56) Ethyl methacrylate	10.32	69	272	2.817	ug/l	#	1
58) 2-Chloroethyl Vinyl ether	9.58	63	314	0.236	ug/l	#	49
59) 2-Hexanone	10.58	43	2306	1.207	ug/l		73
67) Ethyl Benzene	11.48	91	61421	7.676	ug/l		100
68) m/p-Xylenes	11.60	106	143424	48.969	ug/l		98
69) o-Xylene	11.92	106	91090	32.377	ug/l		95
70) Styrene	11.92	104	5425	1.152	ug/l	#	1
71) Bromoform	12.37	173	231	0.205	ug/l	#	1
73) Isopropylbenzene	12.22	105	83125	11.141	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	2703	1.263	ug/l	#	100
78) n-propylbenzene	12.57	91	134992	15.253	ug/l		98
79) 2-Chlorotoluene	12.63	91	41173	7.915	ug/l	#	43
80) 1,3,5-Trimethylbenzene	12.71	105	173497	28.095	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	59671	70.818	ug/l	#	8

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN043020\

Quantitation Report (Not Reviewed)

Data File : VN061213.D
Acq On : 30 Apr 2020 19:47
Operator : JC/MD
Sample : L2453-05
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : MW-5

Quant Time: May 01 02:21:54 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042720W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 29 08:14:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
82) 4-Chlorotoluene	12.71	91	19750	3.602	ug/l	#	43
83) tert-Butylbenzene	13.01	119	149224	28.657	ug/l	#	66
84) 1,2,4-Trimethylbenzene	13.01	105	1266097	198.998	ug/l		99
85) sec-Butylbenzene	13.01	105	1266097	178.340	ug/l	#	58
86) p-Isopropyltoluene	13.21	119	10827	1.693	ug/l	#	73
89) n-Butylbenzene	13.56	91	2258	0.385	ug/l	#	1
90) Hexachloroethane	13.87	117	4772	13.688	ug/l	#	14
92) 1,2-Dibromo-3-Chloropropan	14.22	75	504	1.026	ug/l	#	7
95) Naphthalene	15.11	128	126973	21.059	ug/l		100

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

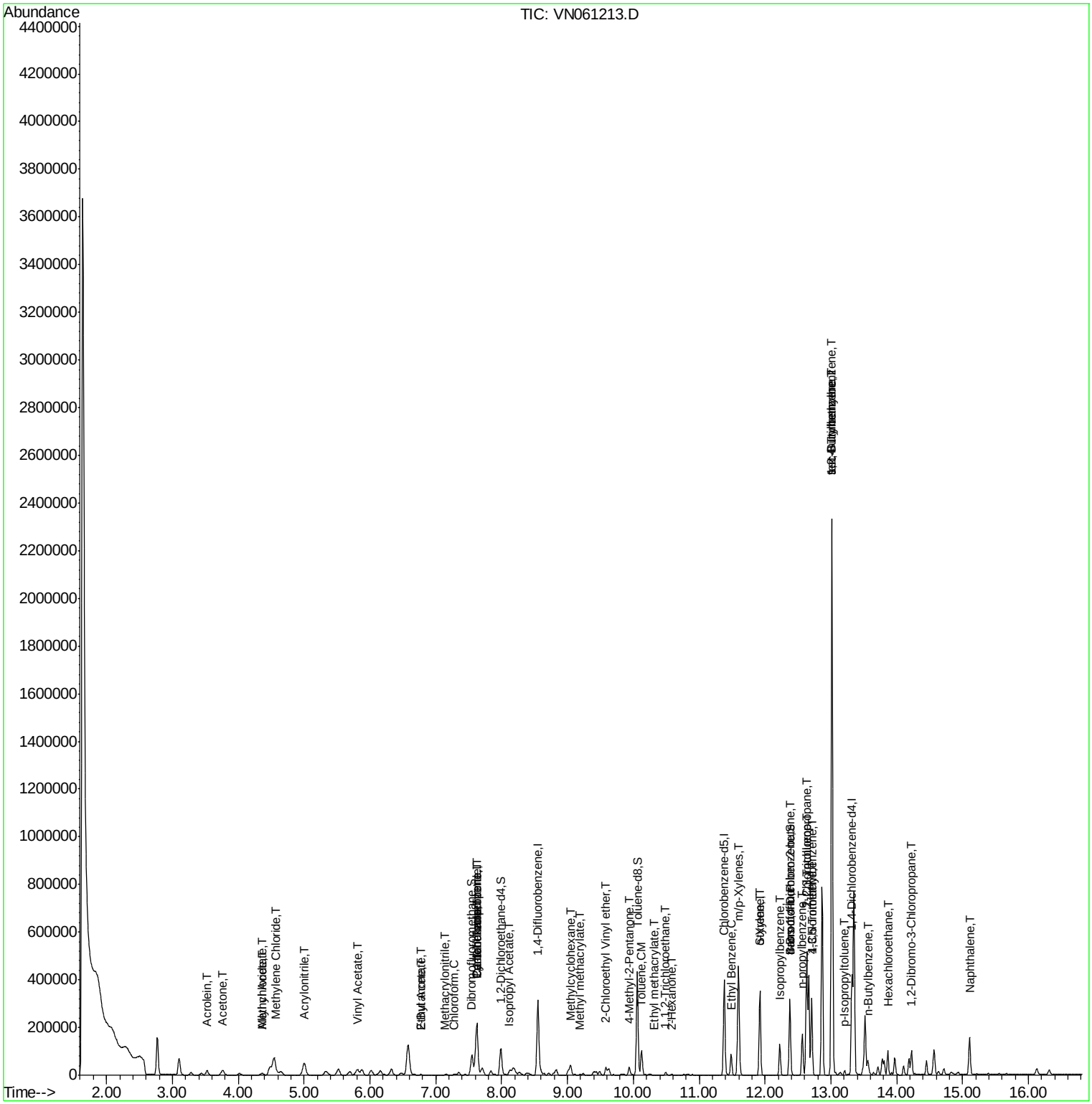
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN043020\

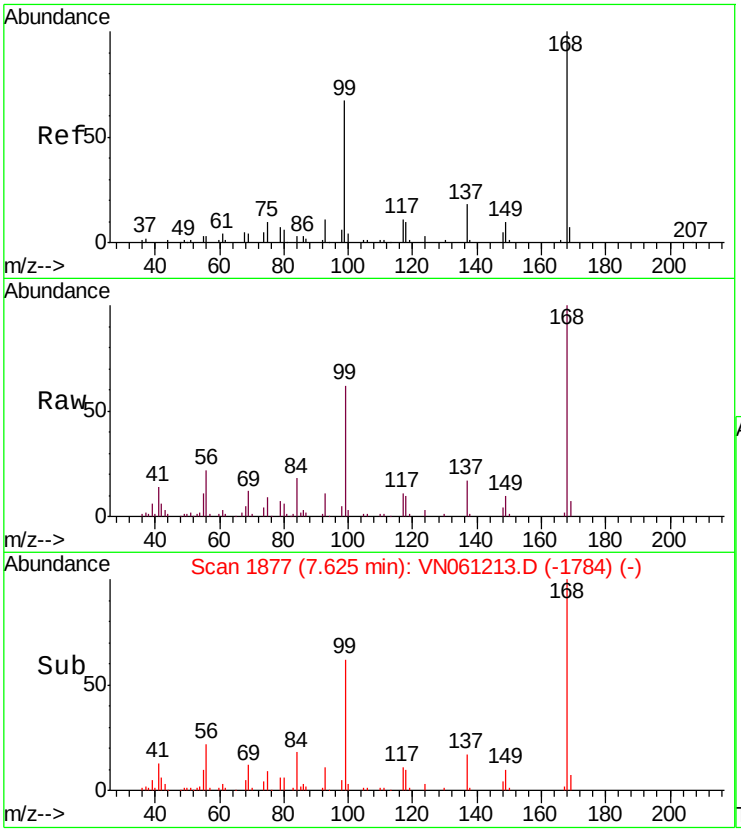
Quantitation Report (Not Reviewed)

Data File : VN061213.D
Acq On : 30 Apr 2020 19:47
Operator : JC/MD
Sample : L2453-05
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-5

Quant Time: May 01 02:21:54 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042720W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 29 08:14:26 2020
Response via : Initial Calibration



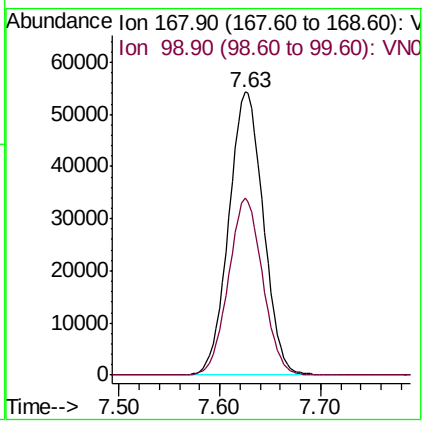


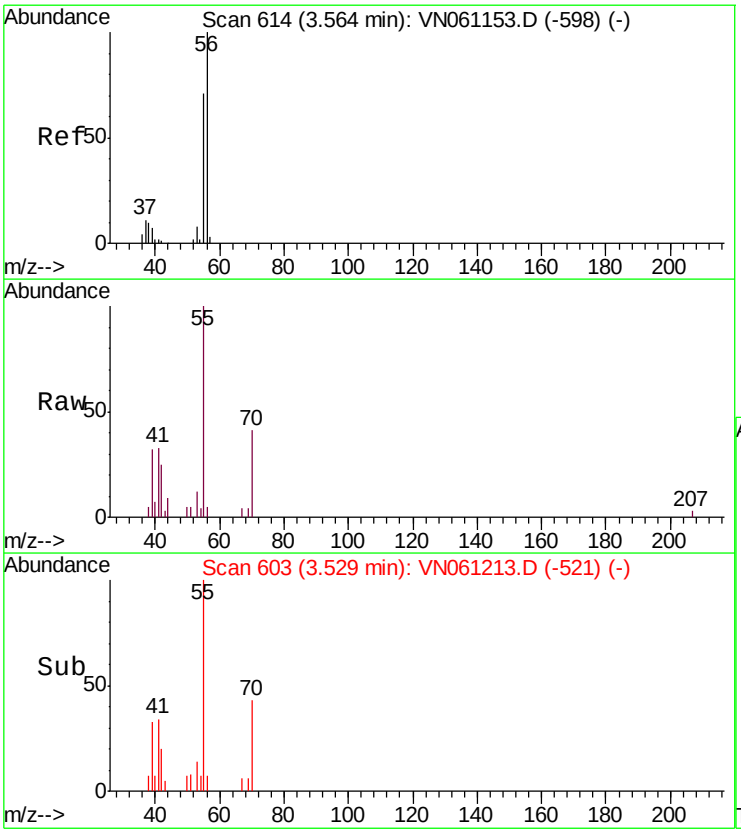
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.63 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Instrument :
MSVOA_N
ClientSampleId :
MW-5

Tgt Ion:168 Resp: 129010

Ion	Ratio	Lower	Upper
168	100		
99	62.4	51.2	76.8

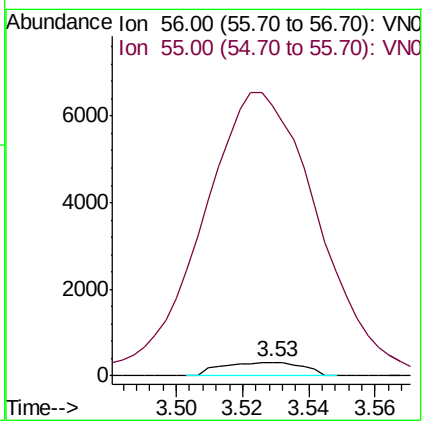


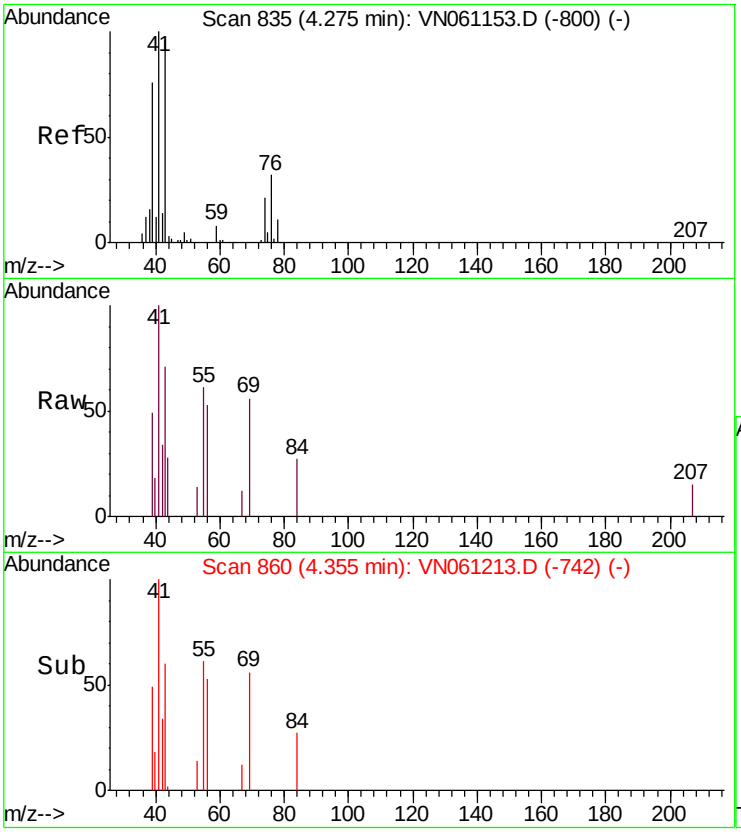


#13
Acrolein
Concen: 2.925 ug/l
RT: 3.53 min Scan# 603
Delta R.T. -0.04 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Tgt Ion: 56 Resp: 533

Ion	Ratio	Lower	Upper
56	100		
55	2998.1	58.5	87.7#



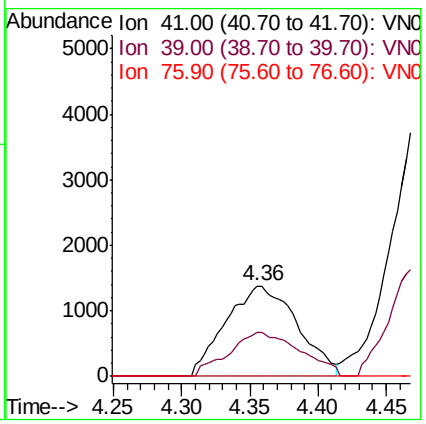


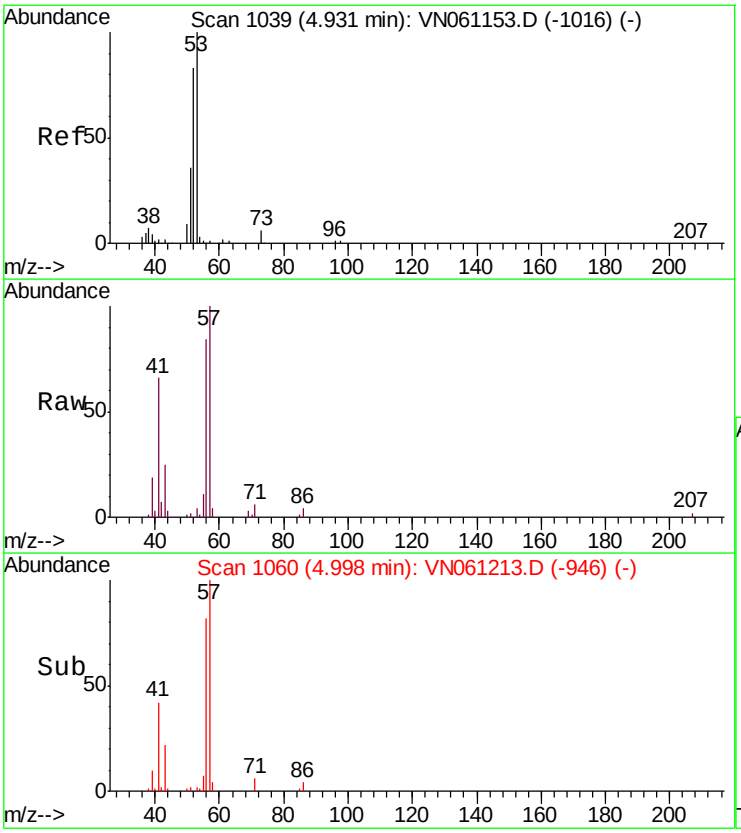
#14
Allyl chloride
Concen: 1.993 ug/l
RT: 4.36 min Scan# 860
Delta R.T. 0.08 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Instrument : MSVOA_N
ClientSampleId : MW-5

Tgt Ion: 41 Resp: 5031

Ion	Ratio	Lower	Upper
41	100		
39	48.7	57.1	85.7#
76	0.0	24.3	36.5#

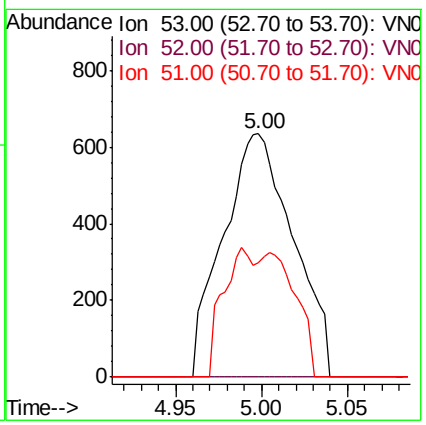


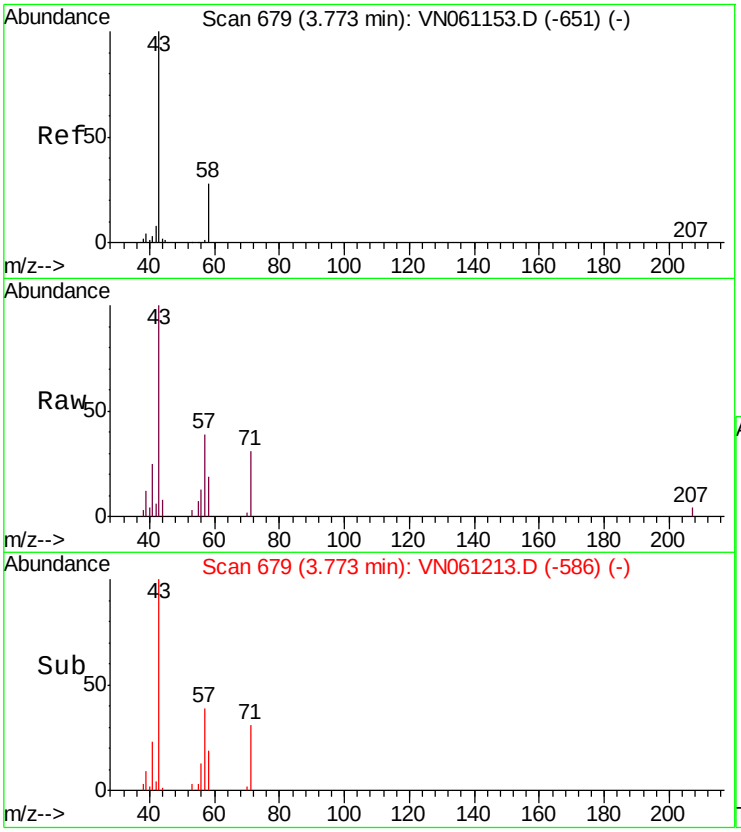


#15
Acrylonitrile
Concen: 2.149 ug/l
RT: 5.00 min Scan# 1060
Delta R.T. 0.07 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Tgt Ion: 53 Resp: 1804

Ion	Ratio	Lower	Upper
53	100		
52	0.0	65.4	98.0#
51	22.8	29.5	44.3#



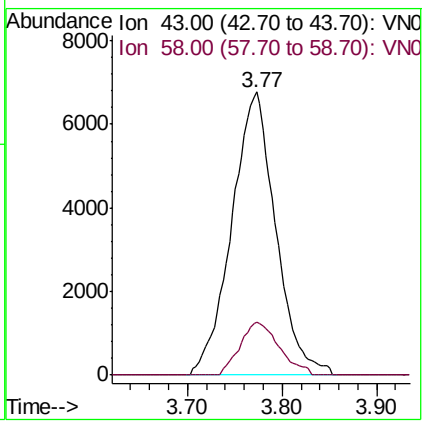


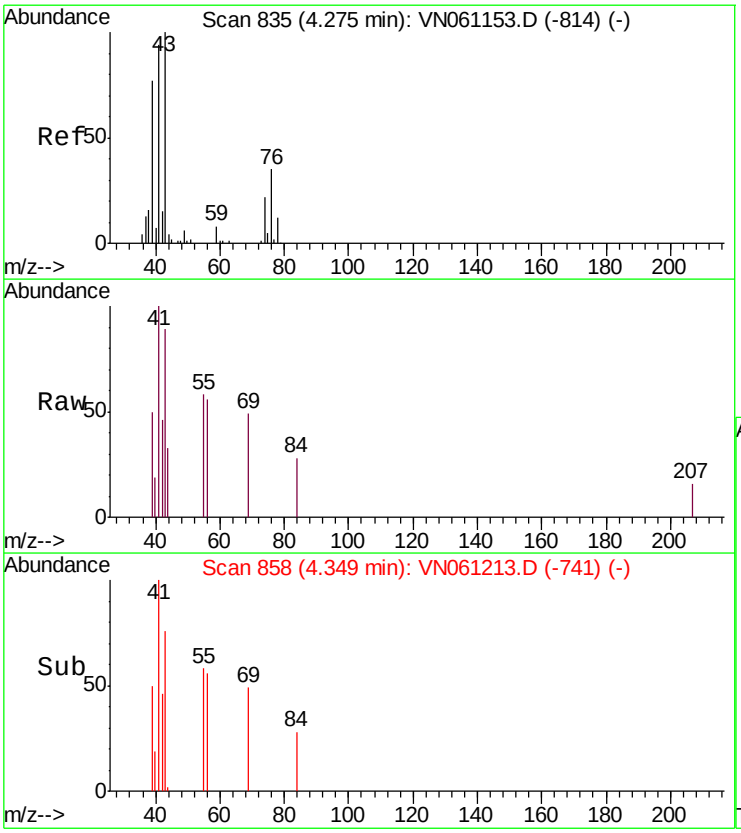
#16
Acetone
Concen: 22.695 ug/l
RT: 3.77 min Scan# 679
Delta R.T. 0.00 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Instrument :
MSVOA_N
ClientSampleId :
MW-5

Tgt Ion: 43 Resp: 21883

Ion	Ratio	Lower	Upper
43	100		
58	18.8	22.2	33.2#

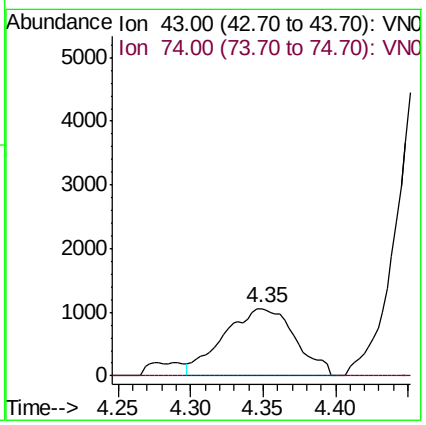


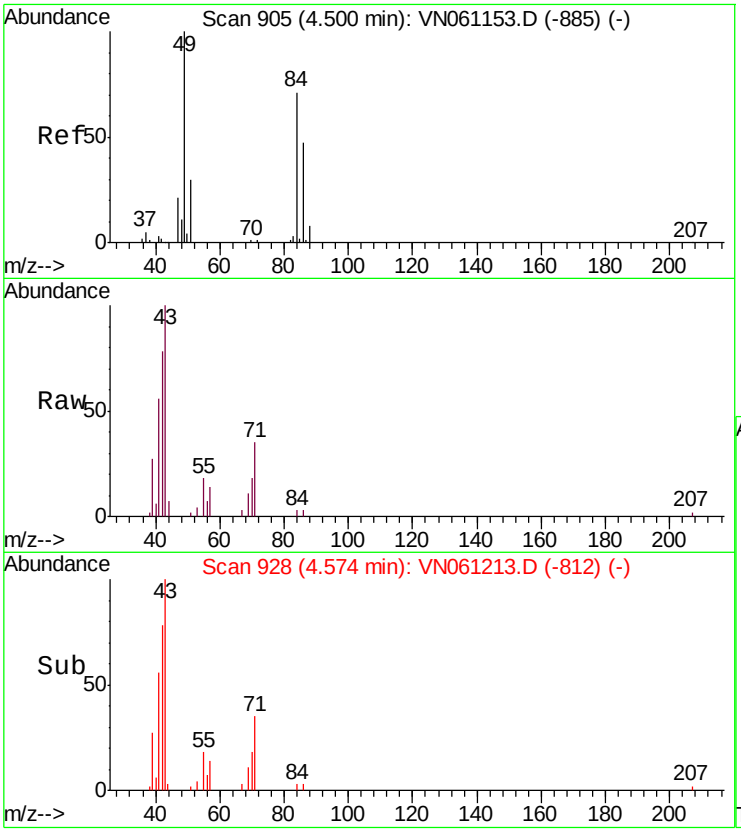


#18
Methyl Acetate
Concen: 2.063 ug/l
RT: 4.35 min Scan# 858
Delta R.T. 0.07 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Tgt Ion: 43 Resp: 3616

Ion	Ratio	Lower	Upper
43	100		
74	0.0	17.0	25.4#



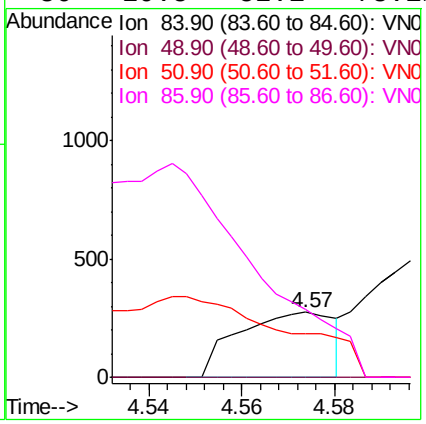


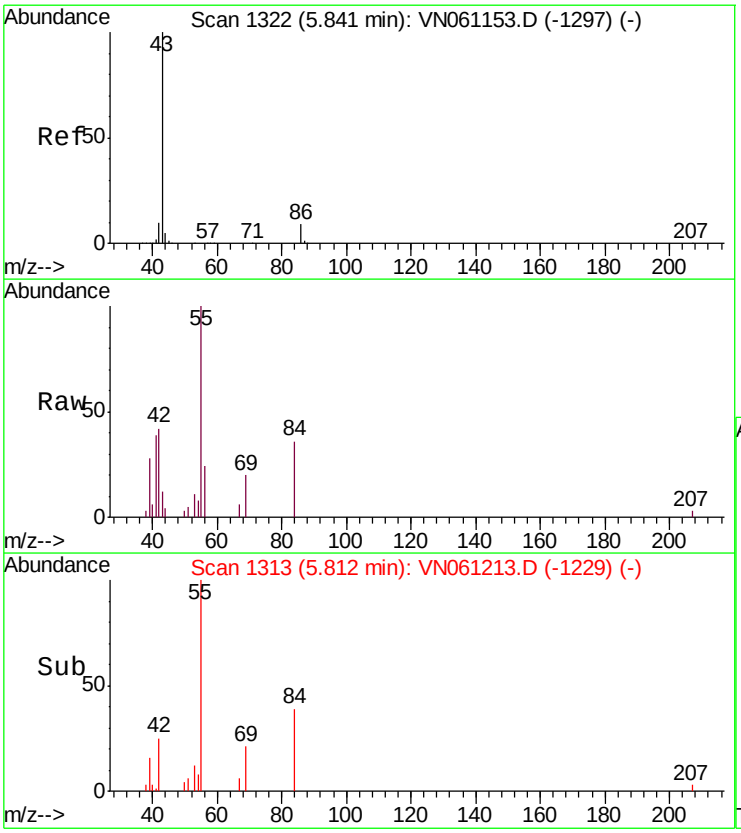
#20
Methylene Chloride
Concen: 0.250 ug/l
RT: 4.57 min Scan# 928
Delta R.T. 0.07 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Instrument : MSVOA_N
ClientSampleId : MW-5

Tgt Ion: 84 Resp: 398

Ion	Ratio	Lower	Upper
84	100		
49	0.0	112.0	168.0#
51	5.1	33.6	50.4#
86	29.5	52.1	78.1#

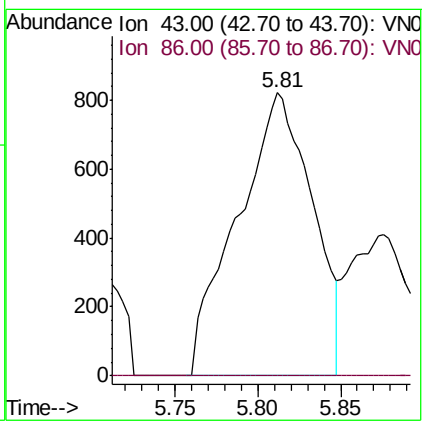


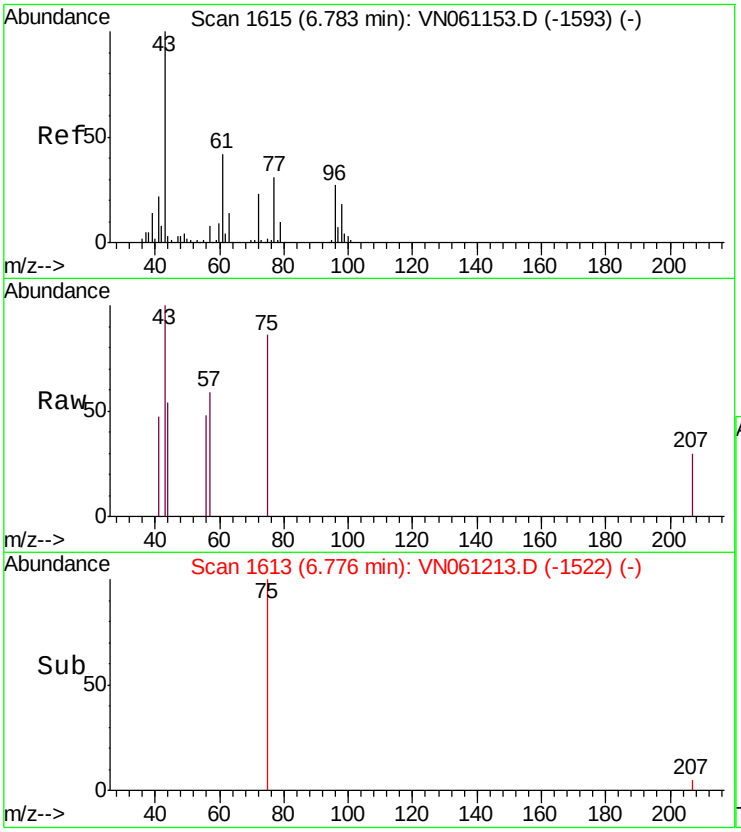


#23
Vinyl Acetate
Concen: 0.550 ug/l
RT: 5.81 min Scan# 1313
Delta R.T. -0.03 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Tgt Ion: 43 Resp: 2592

Ion	Ratio	Lower	Upper
43	100		
86	0.0	7.2	10.8#



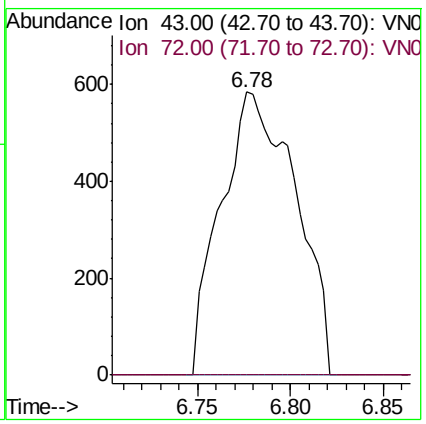


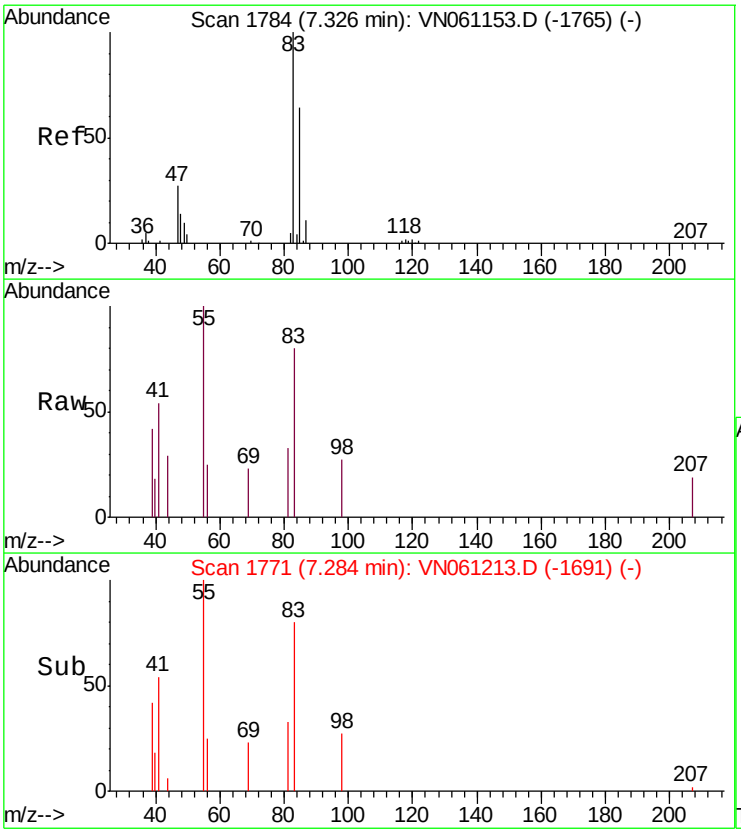
#25
2-Butanone
Concen: 1.361 ug/l
RT: 6.78 min Scan# 1613
Delta R.T. -0.01 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Instrument :
MSVOA_N
ClientSampleId :
MW-5

Tgt Ion: 43 Resp: 1644

Ion	Ratio	Lower	Upper
43	100		
72	0.0	18.2	27.4#

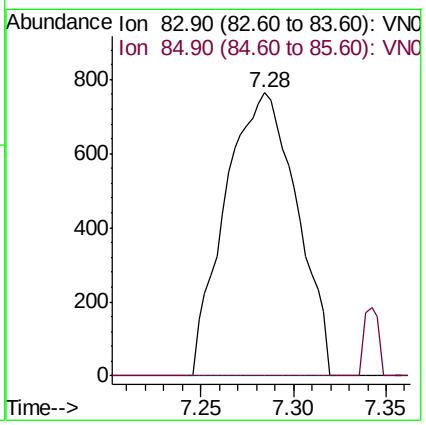


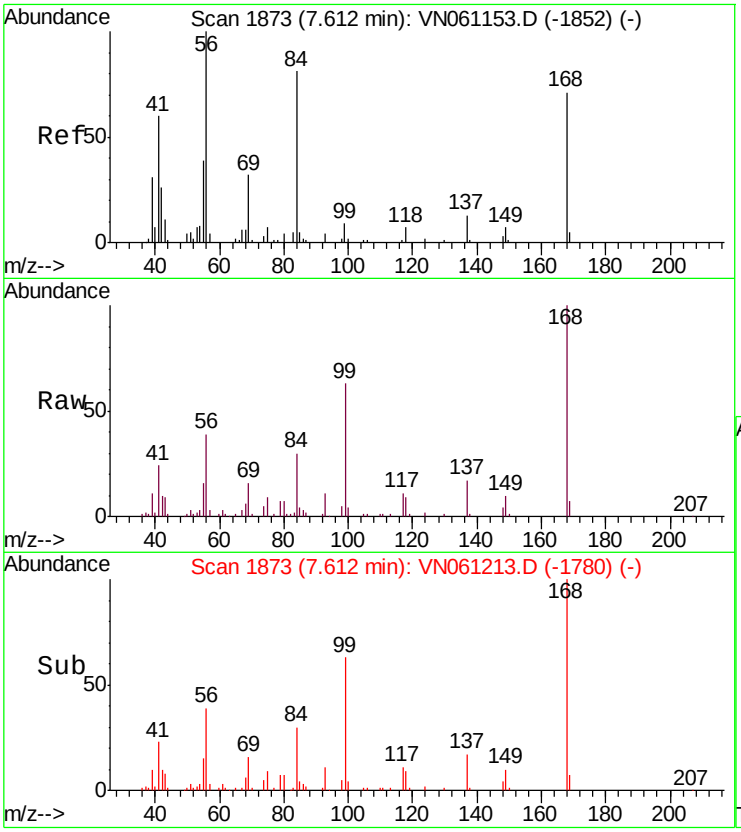


#30
Chloroform
Concen: 0.662 ug/l
RT: 7.28 min Scan# 1771
Delta R.T. -0.04 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Tgt Ion: 83 Resp: 2051

Ion	Ratio	Lower	Upper
83	100		
85	0.0	51.1	76.7#



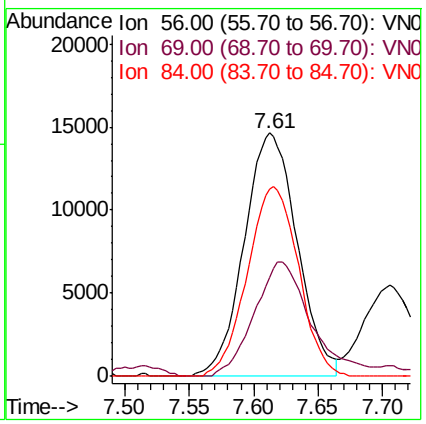


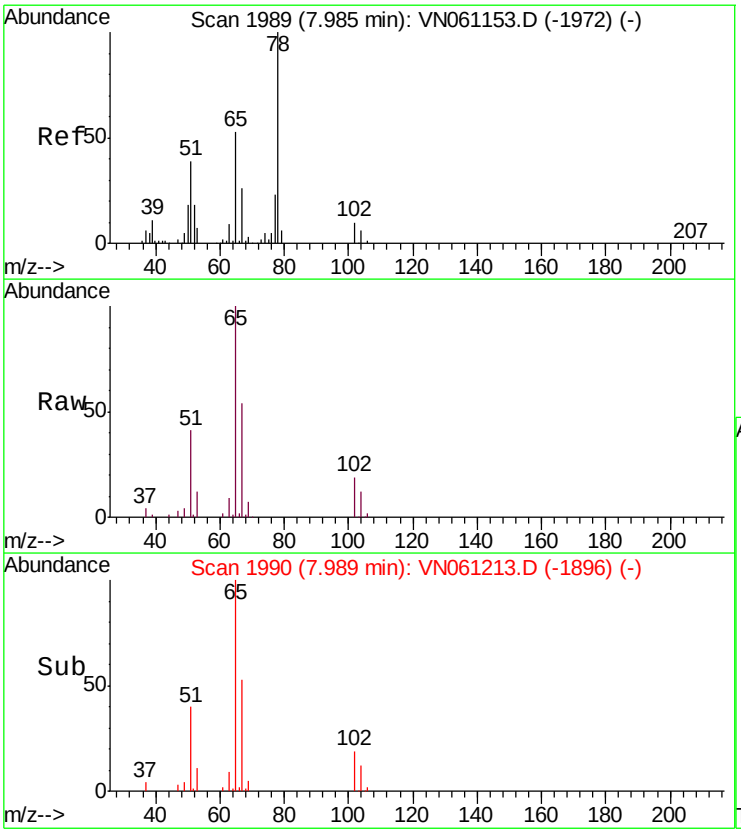
#31
Cyclohexane
Concen: 14.113 ug/l
RT: 7.61 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Instrument :
MSVOA_N
ClientSampleId :
MW-5

Tgt Ion: 56 Resp: 41912

Ion	Ratio	Lower	Upper
56	100		
69	40.9	25.7	38.5#
84	77.0	64.6	97.0

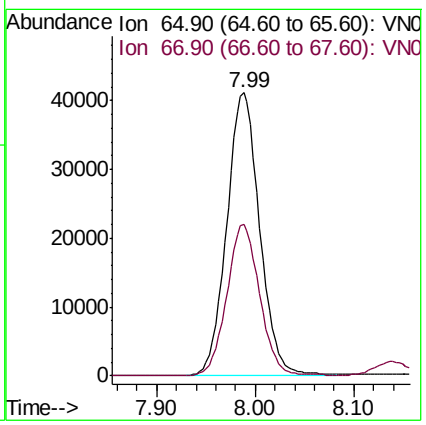


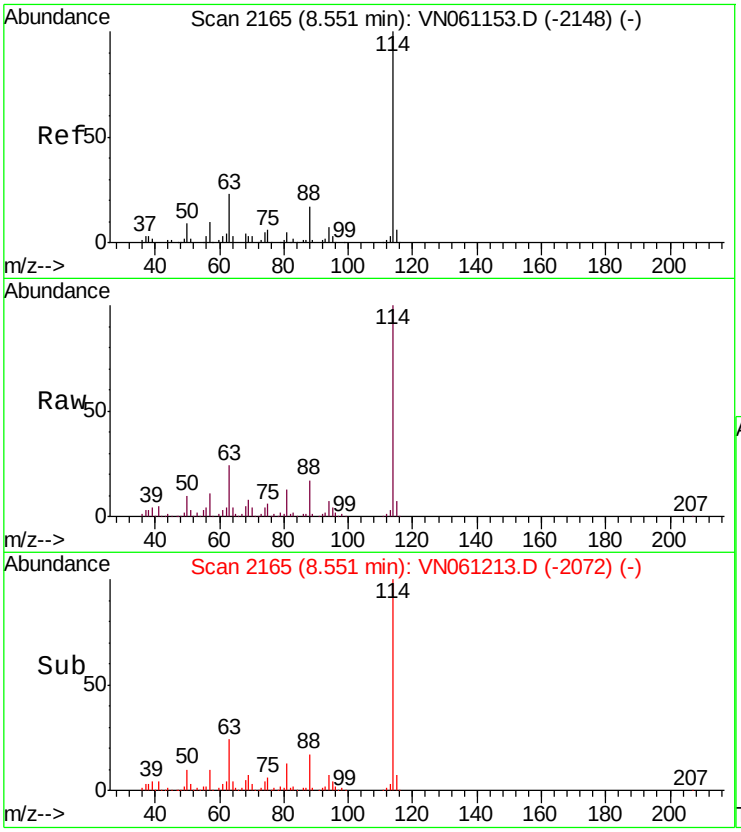


#33
1,2-Dichloroethane-d4
Concen: 46.931 ug/l
RT: 7.99 min Scan# 1990
Delta R.T. 0.00 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Tgt Ion: 65 Resp: 95802

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	101.6



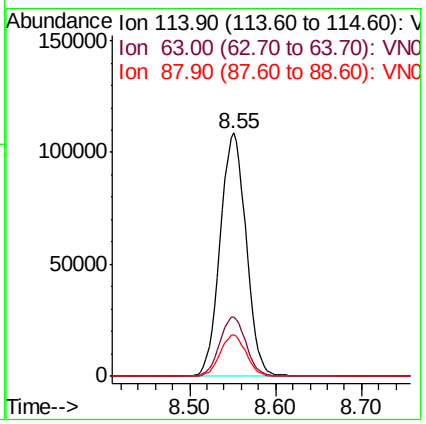


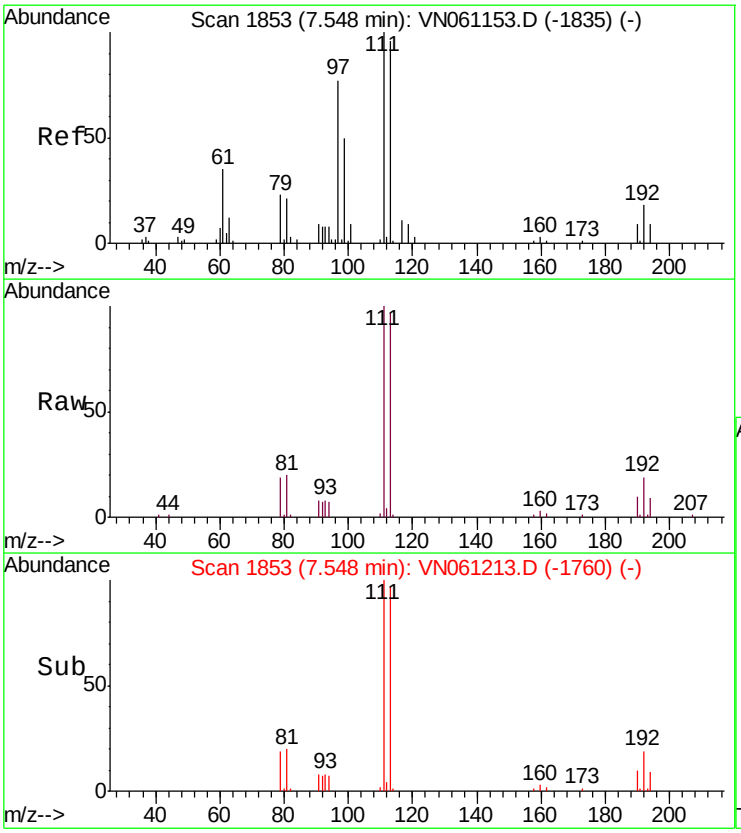
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Instrument :
MSVOA_N
ClientSampleId :
MW-5

Tgt Ion:114 Resp: 229014

Ion	Ratio	Lower	Upper
114	100		
63	24.5	0.0	46.6
88	17.1	0.0	33.4

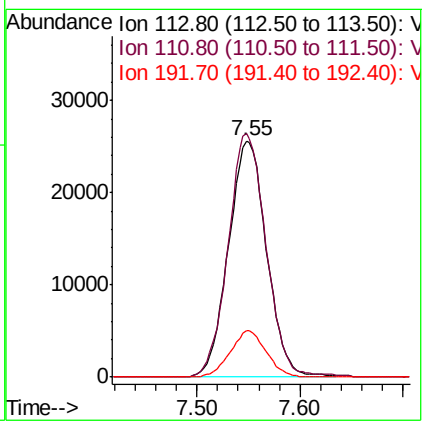


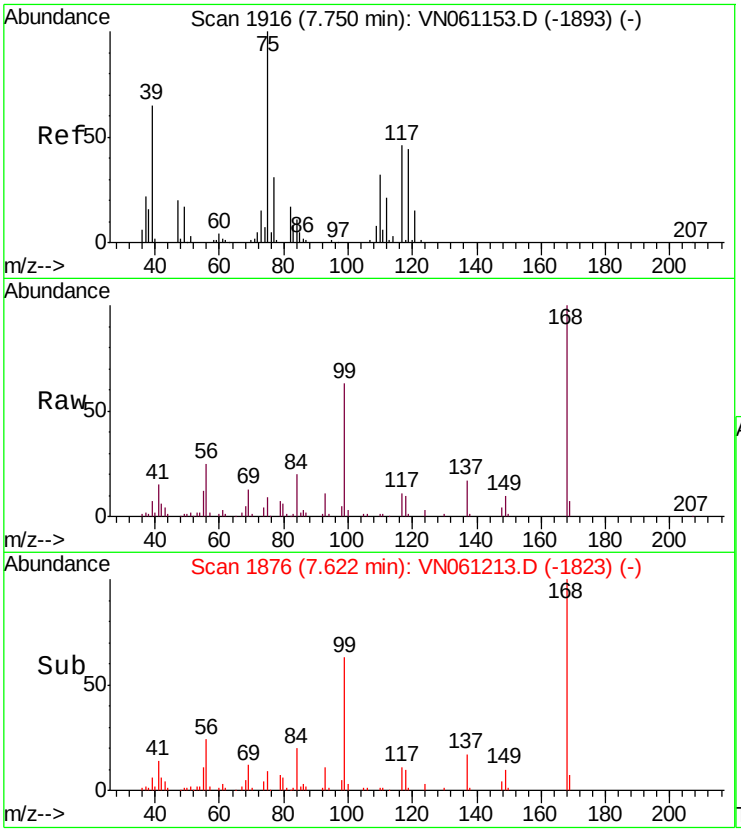


#35
Dibromofluoromethane
Concen: 48.669 ug/l
RT: 7.55 min Scan# 1853
Delta R.T. 0.00 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Tgt Ion:113 Resp: 65908

Ion	Ratio	Lower	Upper
113	100		
111	102.3	82.9	124.3
192	18.5	14.7	22.1



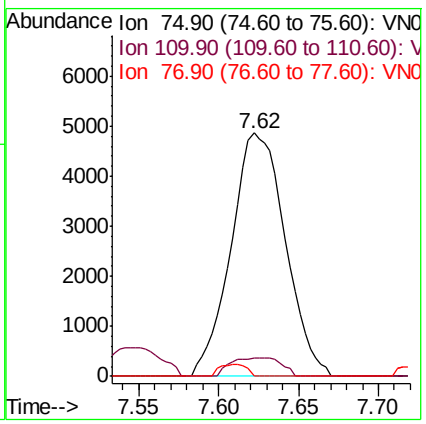


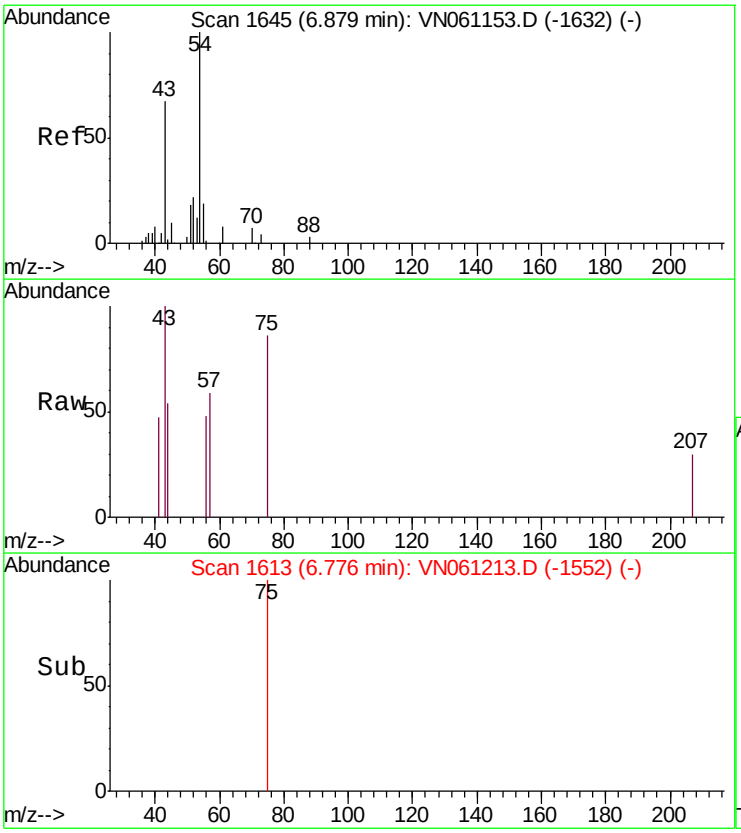
#36
1,1-Dichloropropene
Concen: 4.921 ug/l
RT: 7.62 min Scan# 1876
Delta R.T. -0.13 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Instrument :
MSVOA_N
ClientSampleId :
MW-5

Tgt Ion: 75 Resp: 11282

Ion	Ratio	Lower	Upper
75	100		
110	7.0	16.0	48.0#
77	0.0	24.6	37.0#

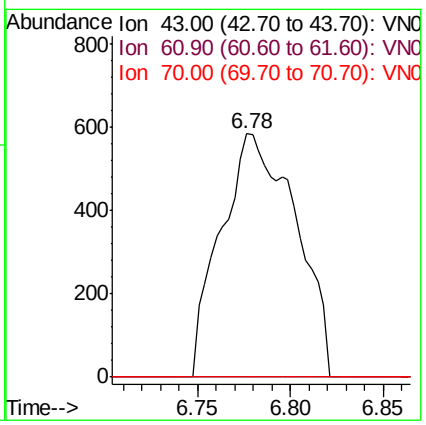


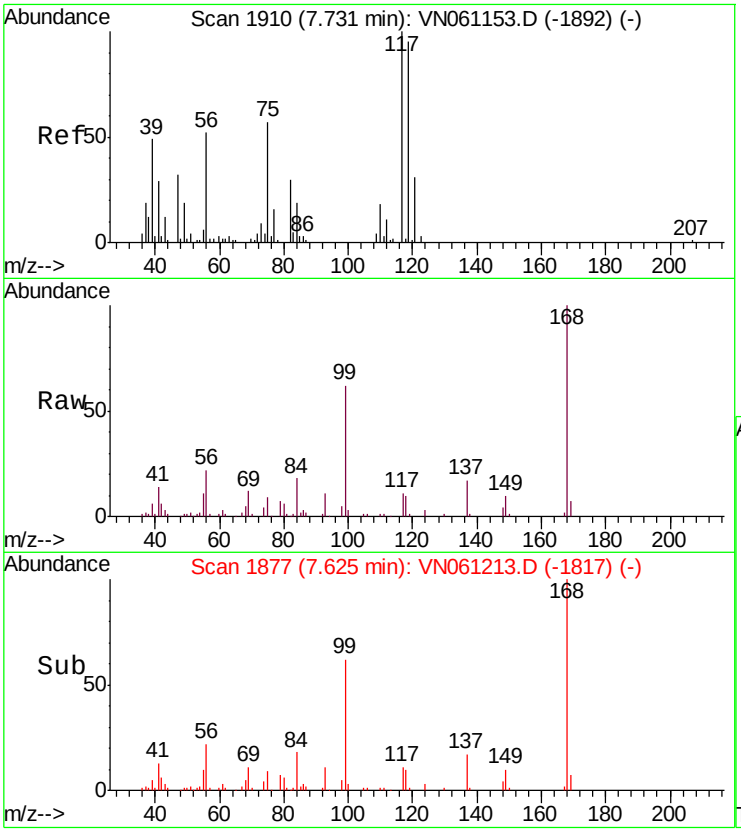


#37
Ethyl Acetate
Concen: 0.612 ug/l
RT: 6.78 min Scan# 1613
Delta R.T. -0.10 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Tgt Ion: 43 Resp: 1644

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.2	15.2#
70	0.0	7.2	10.8#



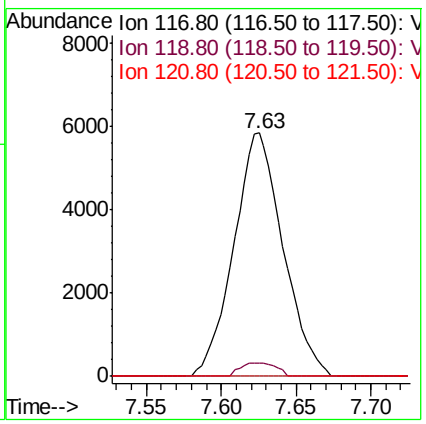


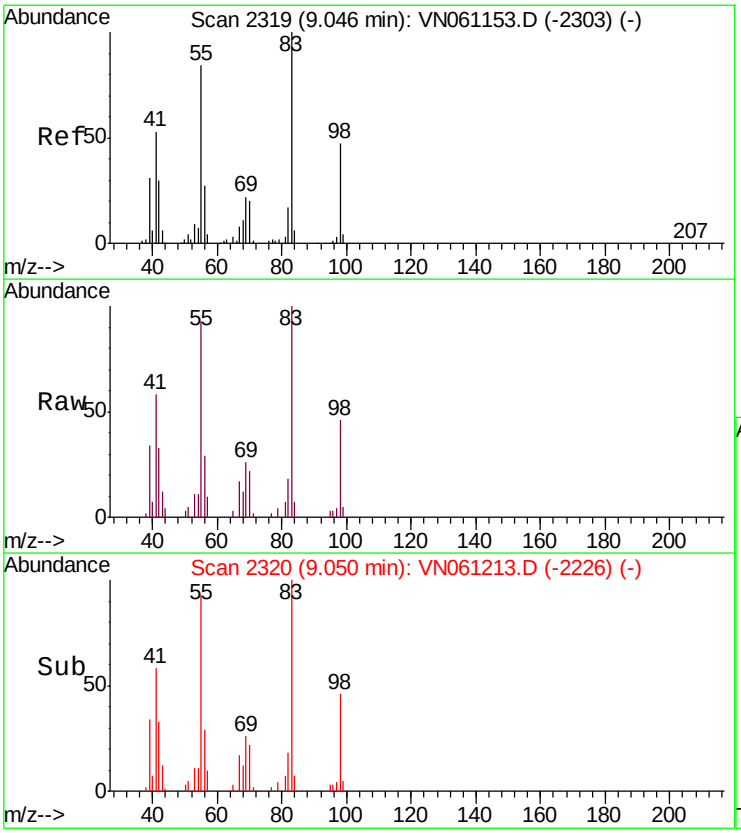
#38
Carbon Tetrachloride
Concen: 8.383 ug/l
RT: 7.63 min Scan# 1877
Delta R.T. -0.11 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Instrument : MSVOA_N
ClientSampleId : MW-5

Tgt Ion:117 Resp: 13363

Ion	Ratio	Lower	Upper
117	100		
119	5.6	75.8	113.6#
121	0.0	24.7	37.1#

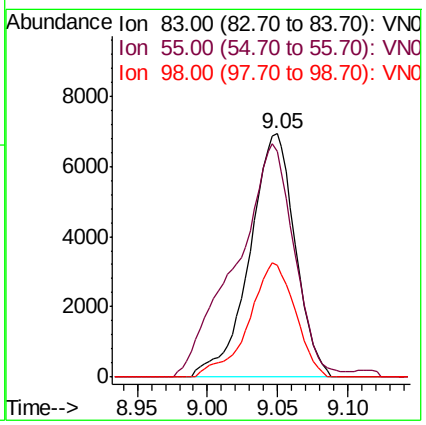


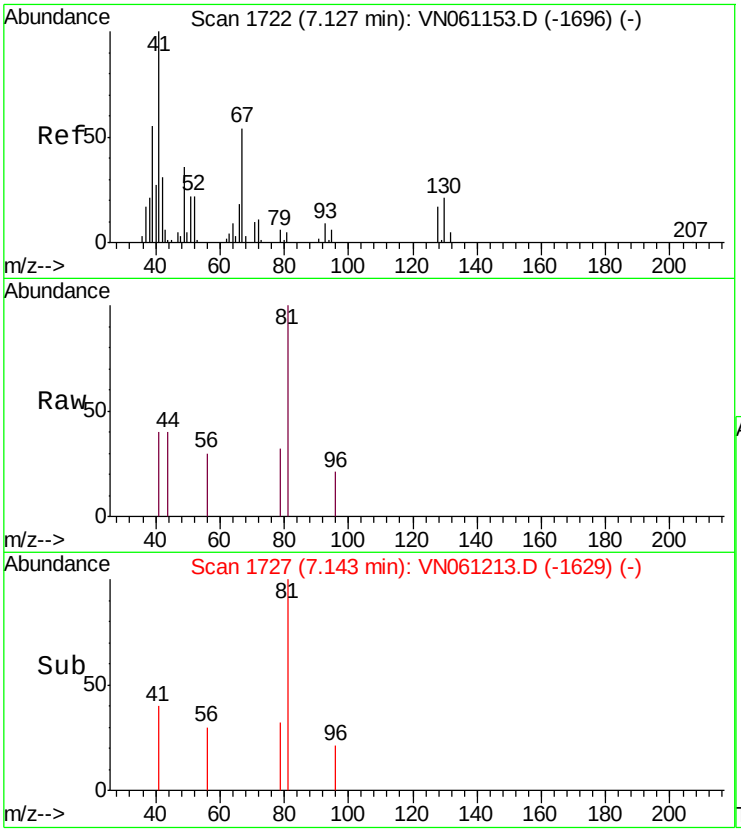


#39
Methylcyclohexane
Concen: 6.069 ug/l
RT: 9.05 min Scan# 2320
Delta R.T. 0.00 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Tgt Ion: 83 Resp: 15603

Ion	Ratio	Lower	Upper
83	100		
55	90.2	67.3	100.9
98	45.8	37.7	56.5



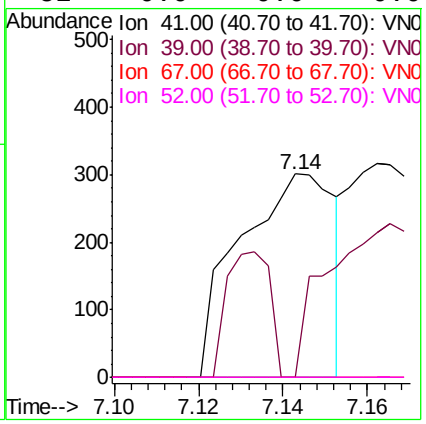


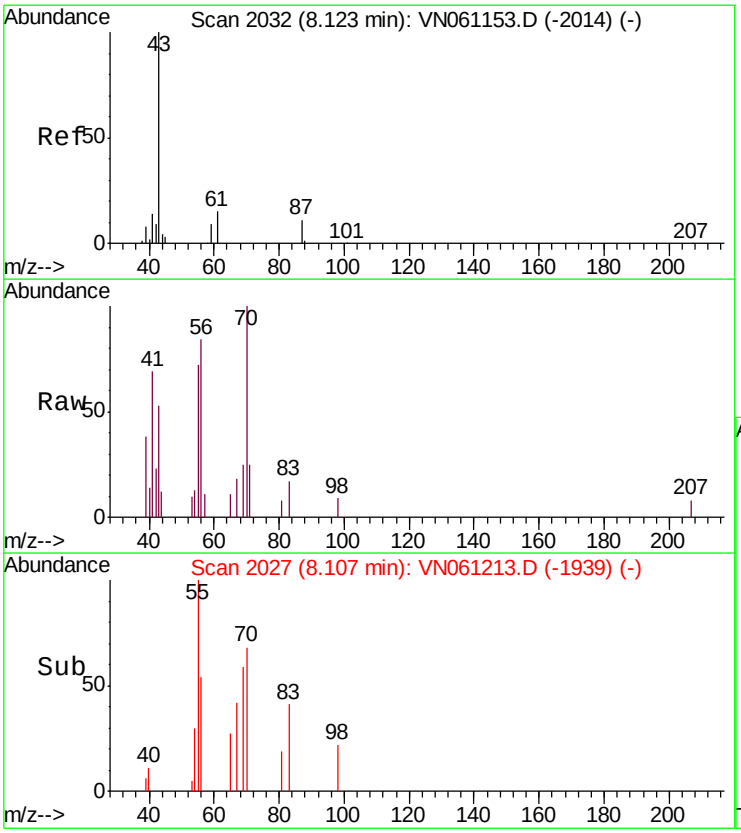
#41
Methacrylonitrile
Concen: 0.419 ug/l
RT: 7.14 min Scan# 1727
Delta R.T. 0.02 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Instrument :
MSVOA_N
ClientSampleId :
MW-5

Tgt Ion: 41 Resp: 468

Ion	Ratio	Lower	Upper
41	100		
39	28.2	0.0	0.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

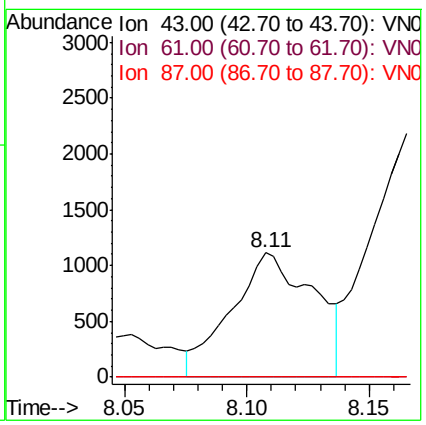


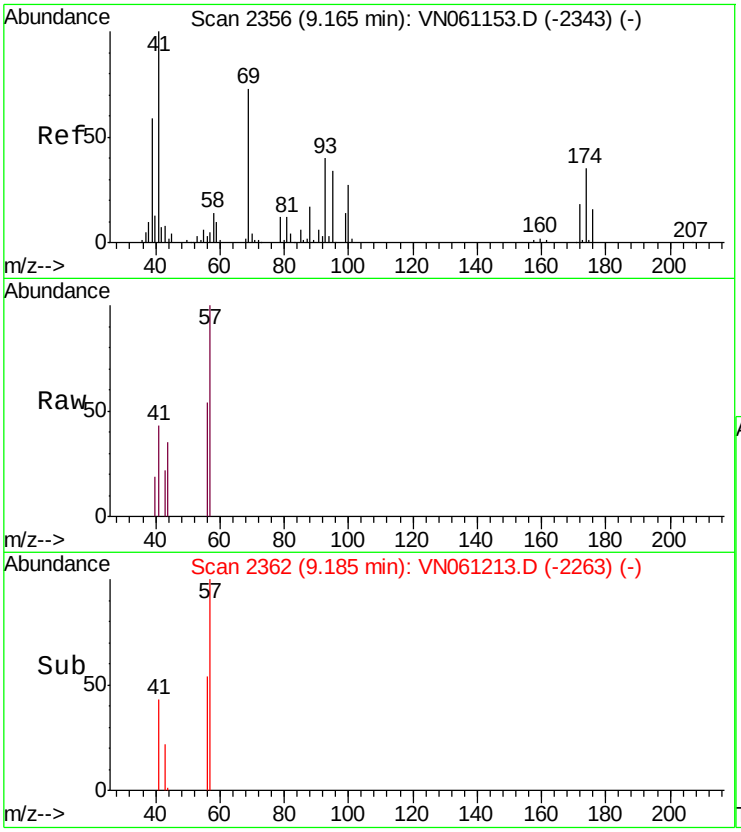


#43
Isopropyl Acetate
Concen: 0.586 ug/l
RT: 8.11 min Scan# 2027
Delta R.T. -0.02 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Tgt Ion: 43 Resp: 2615

Ion	Ratio	Lower	Upper
43	100		
61	0.0	19.5	29.3#
87	0.0	8.9	13.3#



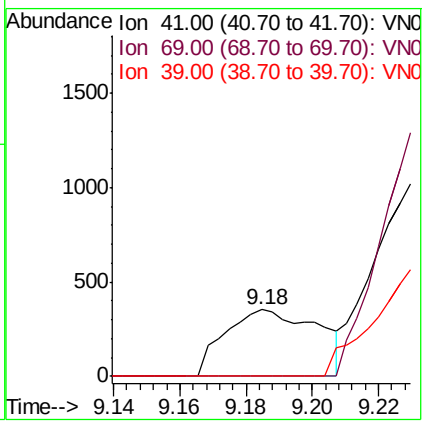


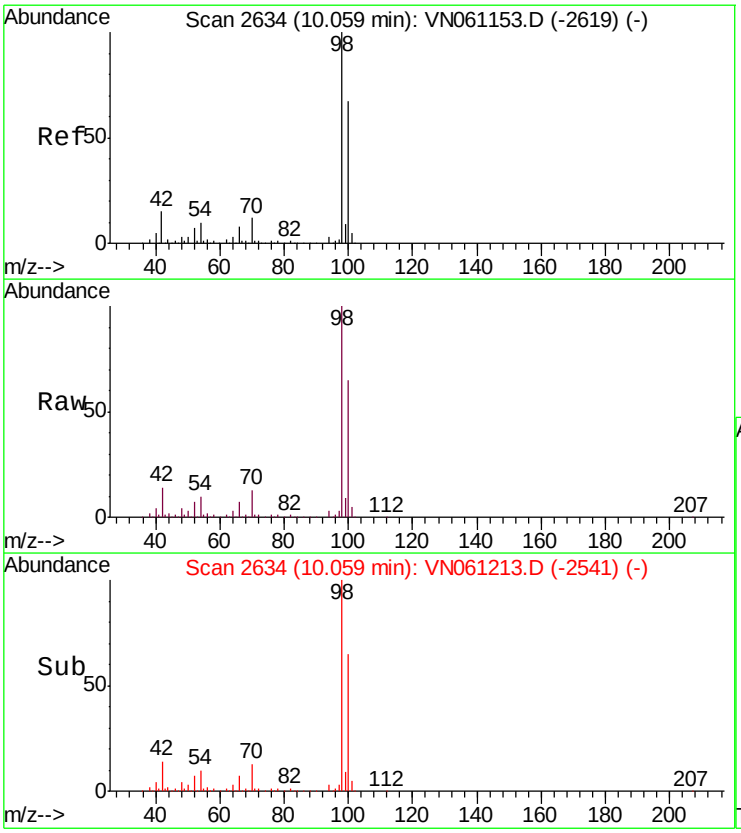
#48
Methyl methacrylate
Concen: 0.343 ug/l
RT: 9.18 min Scan# 2362
Delta R.T. 0.02 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Instrument : MSVOA_N
ClientSampleId : MW-5

Tgt Ion: 41 Resp: 691

Ion	Ratio	Lower	Upper
41	100		
69	0.0	60.3	90.5#
39	0.0	47.4	71.0#

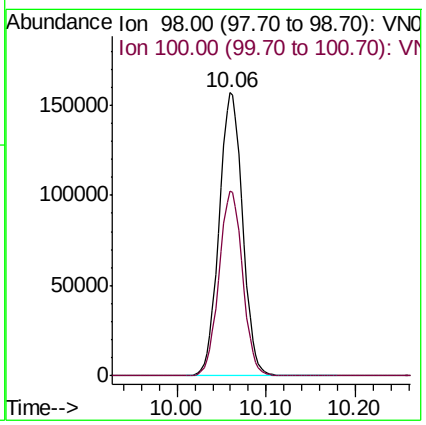


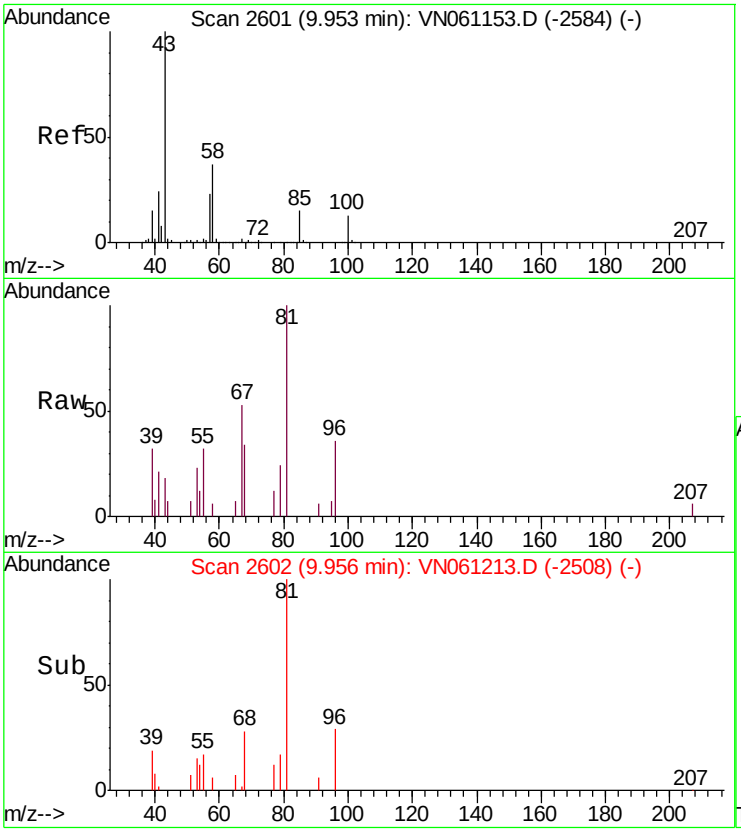


#50
Toluene-d8
Concen: 51.874 ug/l
RT: 10.06 min Scan# 2634
Delta R.T. 0.00 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Tgt Ion: 98 Resp: 286372

Ion	Ratio	Lower	Upper
98	100		
100	65.6	53.4	80.0



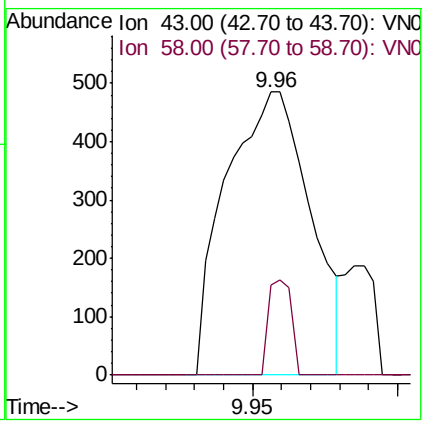


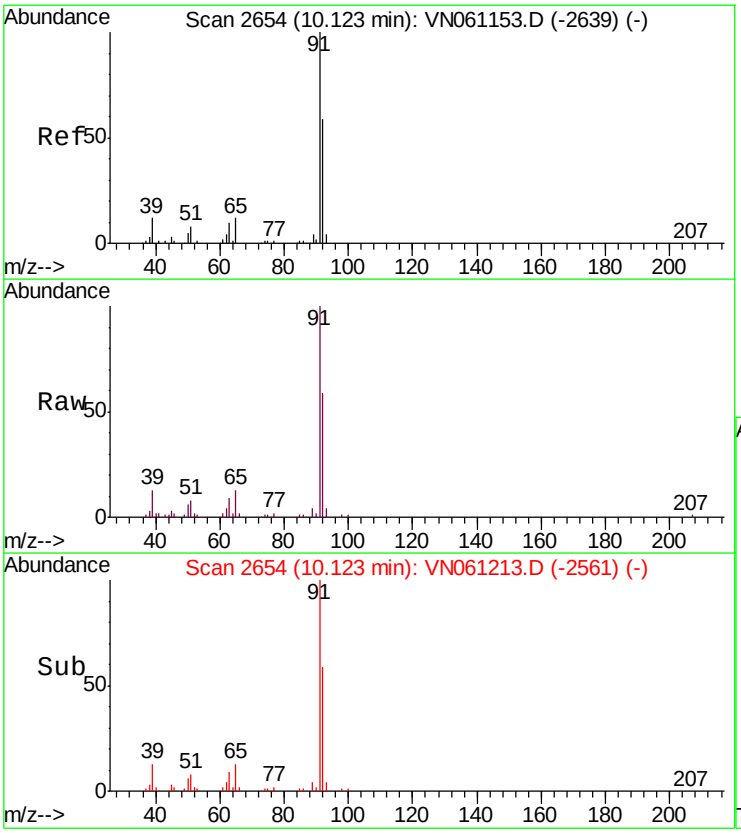
#51
4-Methyl-2-Pentanone
Concen: 0.373 ug/l
RT: 9.96 min Scan# 2602
Delta R.T. 0.00 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Instrument : MSVOA_N
ClientSampleId : MW-5

Tgt Ion: 43 Resp: 980

Ion	Ratio	Lower	Upper
43	100		
58	9.2	29.1	43.7#

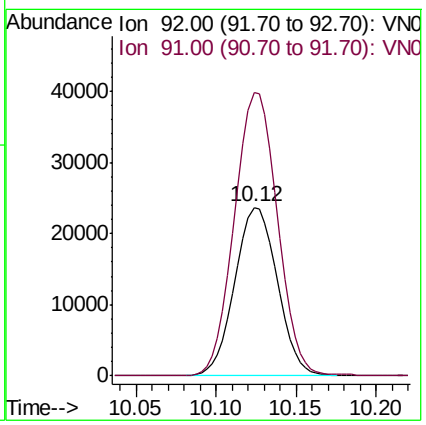


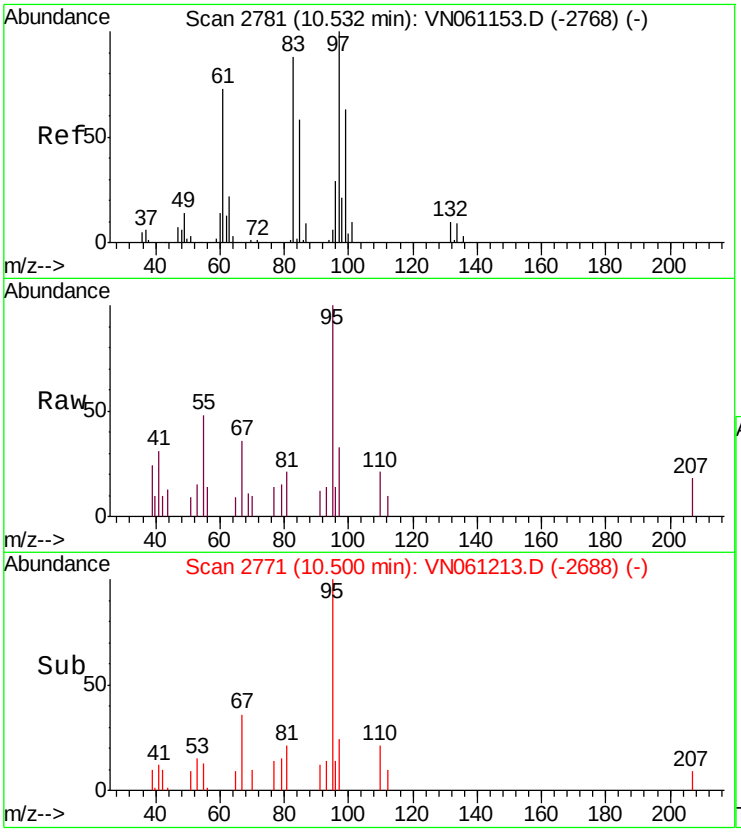


#52
Toluene
Concen: 10.446 ug/l
RT: 10.12 min Scan# 2654
Delta R.T. 0.00 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Tgt Ion: 92 Resp: 42975

Ion	Ratio	Lower	Upper
92	100		
91	170.4	136.2	204.2



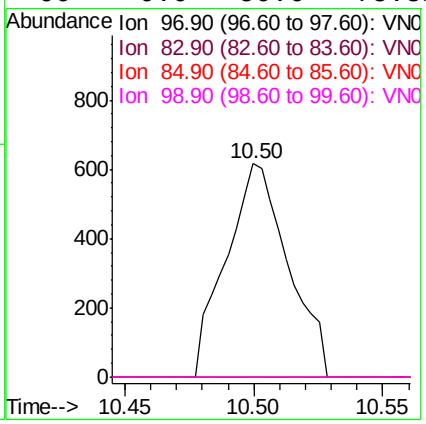


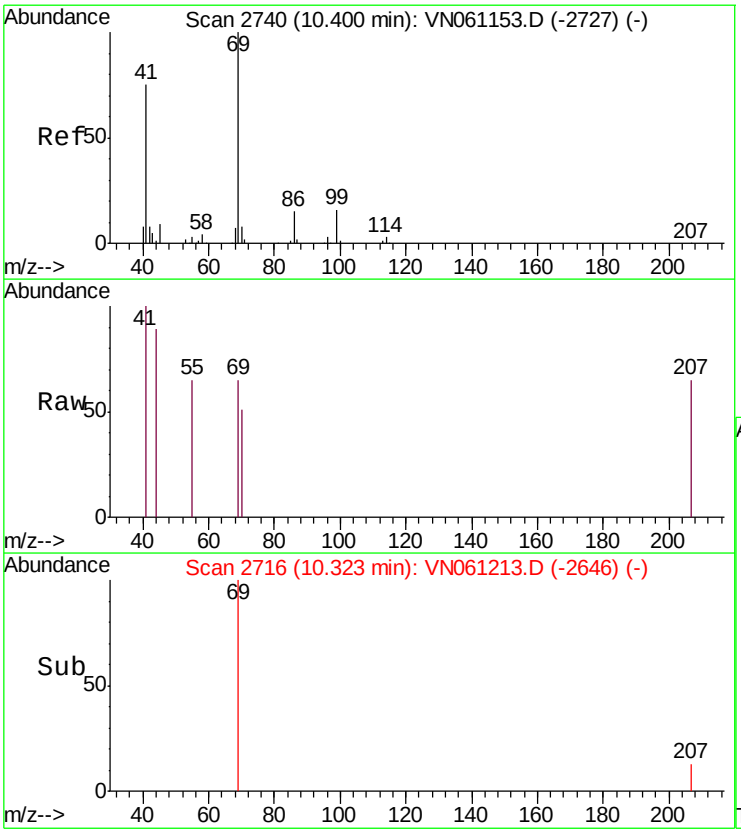
#55
1,1,2-Trichloroethane
Concen: 0.629 ug/l
RT: 10.50 min Scan# 2771
Delta R.T. -0.03 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Instrument : MSVOA_N
ClientSampleId : MW-5

Tgt Ion: 97 Resp: 1032

Ion	Ratio	Lower	Upper
97	100		
83	0.0	70.6	106.0#
85	0.0	46.4	69.6#
99	0.0	50.6	75.8#

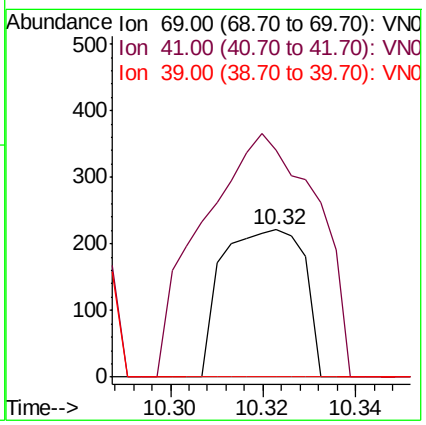


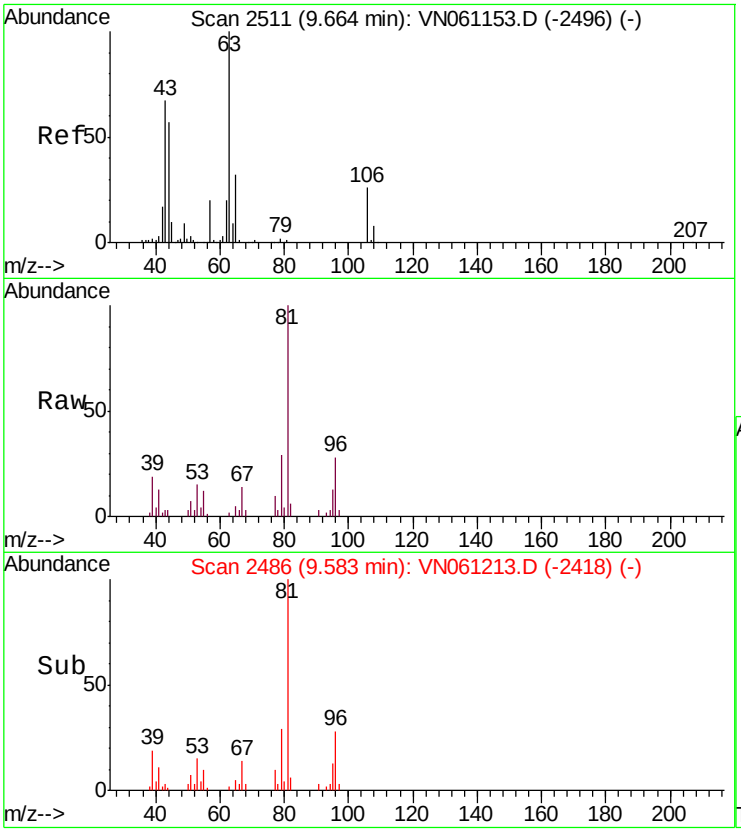


#56
Ethyl methacrylate
Concen: 2.817 ug/l
RT: 10.32 min Scan# 2716
Delta R.T. -0.08 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Tgt Ion: 69 Resp: 272

Ion	Ratio	Lower	Upper
69	100		
41	229.8	60.3	90.5#
39	0.0	35.9	53.9#



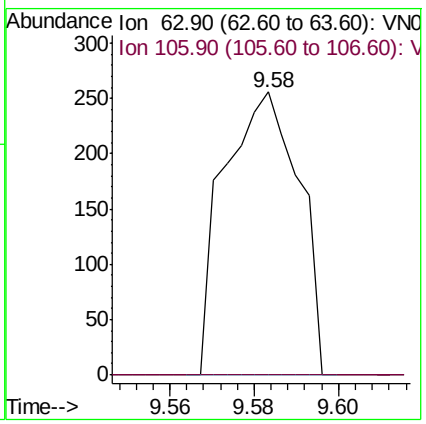


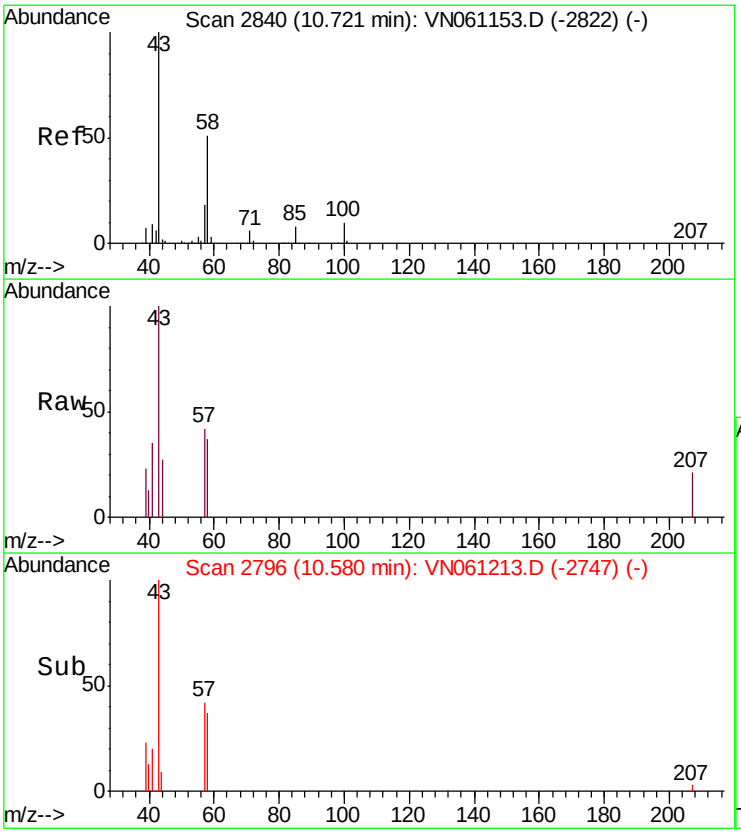
#58
2-Chloroethyl Vinyl ether
Concen: 0.236 ug/l
RT: 9.58 min Scan# 2486
Delta R.T. -0.08 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Instrument : MSVOA_N
ClientSampleId : MW-5

Tgt Ion: 63 Resp: 314

Ion	Ratio	Lower	Upper
63	100		
106	0.0	20.6	30.8#

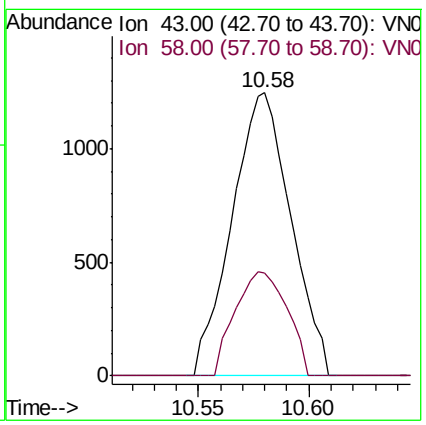


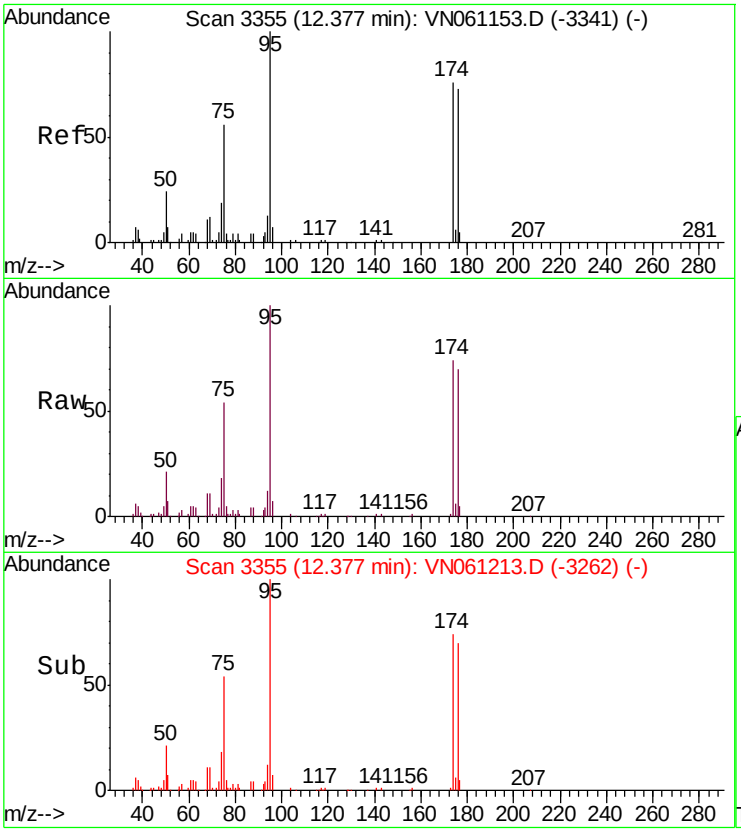


#59
2-Hexanone
Concen: 1.207 ug/l
RT: 10.58 min Scan# 2796
Delta R.T. -0.14 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Tgt Ion: 43 Resp: 2306

Ion	Ratio	Lower	Upper
43	100		
58	32.4	25.4	76.4



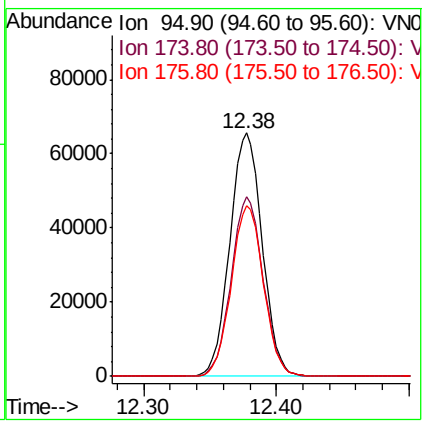


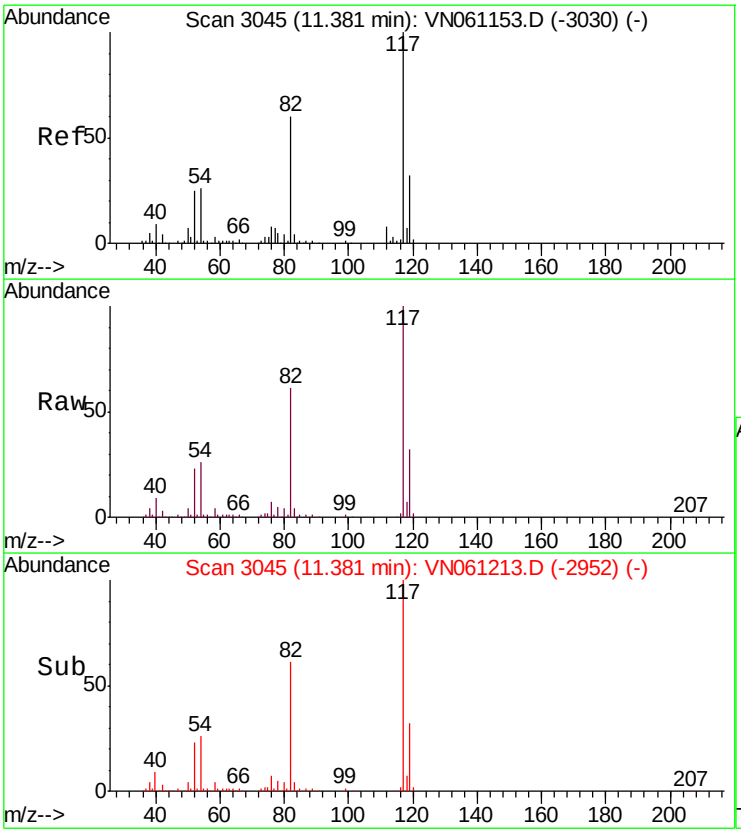
#62
4-Bromofluorobenzene
Concen: 53.457 ug/l
RT: 12.38 min Scan# 3355
Delta R.T. 0.00 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Instrument :
MSVOA_N
ClientSampleId :
MW-5

Tgt Ion: 95 Resp: 111055

Ion	Ratio	Lower	Upper
95	100		
174	72.8	0.0	149.4
176	69.8	0.0	144.8

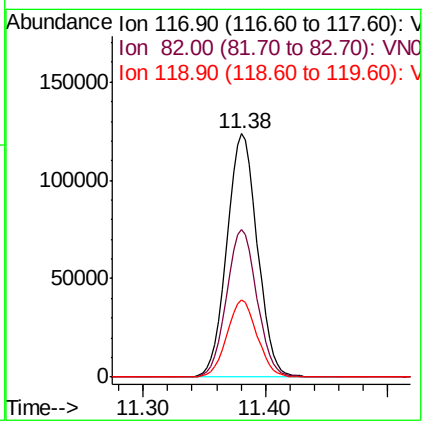


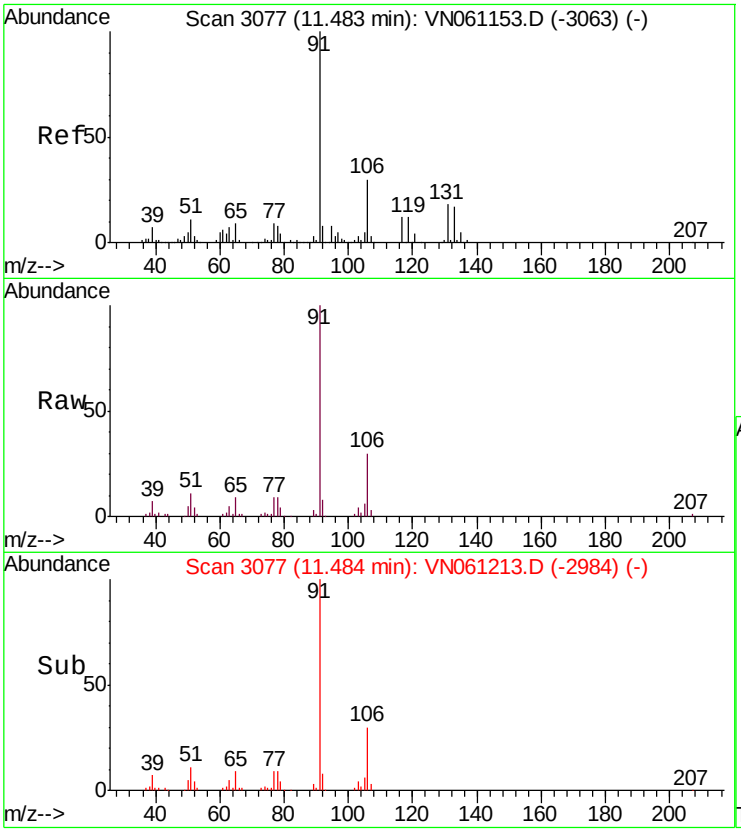


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 3045
Delta R.T. 0.00 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Tgt Ion:117 Resp: 215485

Ion	Ratio	Lower	Upper
117	100		
82	60.9	47.8	71.8
119	31.6	25.8	38.6



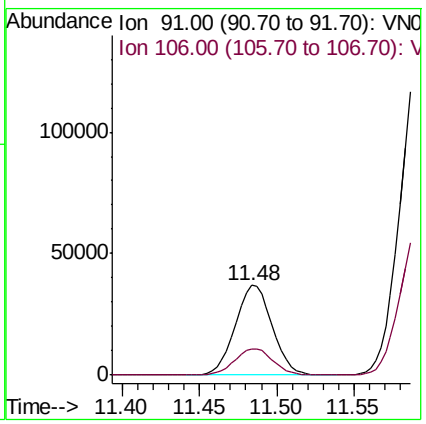


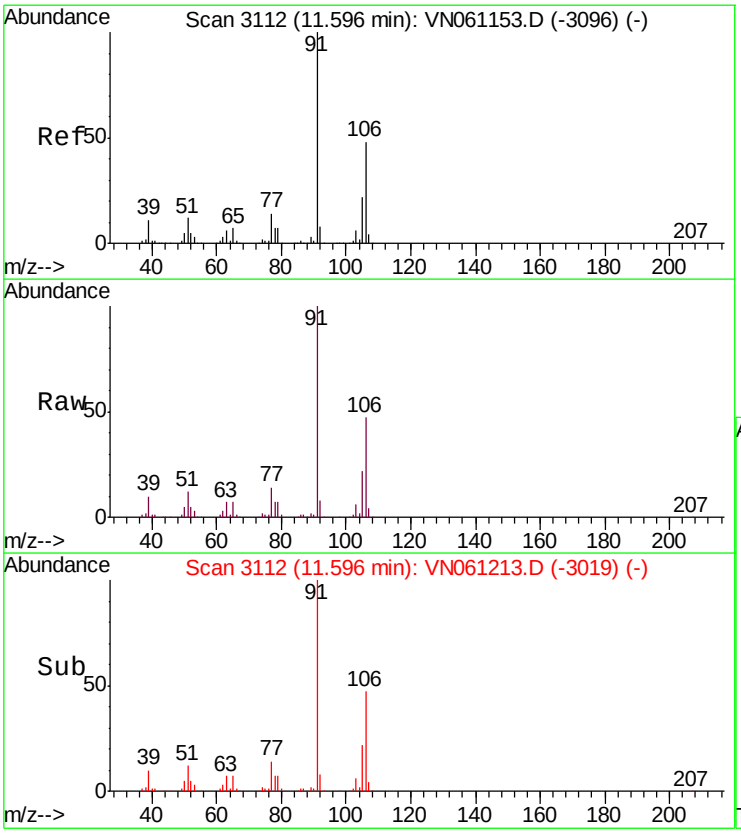
#67
Ethyl Benzene
Concen: 7.676 ug/l
RT: 11.48 min Scan# 3077
Delta R.T. 0.00 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Instrument : MSVOA_N
ClientSampleId : MW-5

Tgt Ion: 91 Resp: 61421

Ion	Ratio	Lower	Upper
91	100		
106	29.5	23.8	35.6

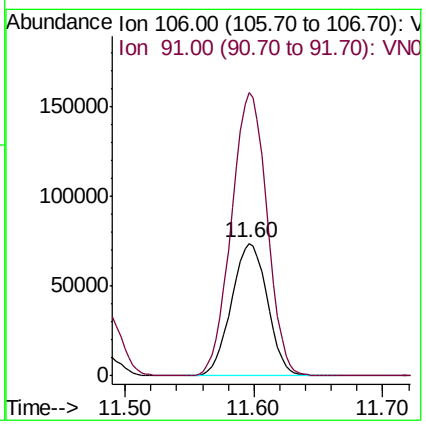


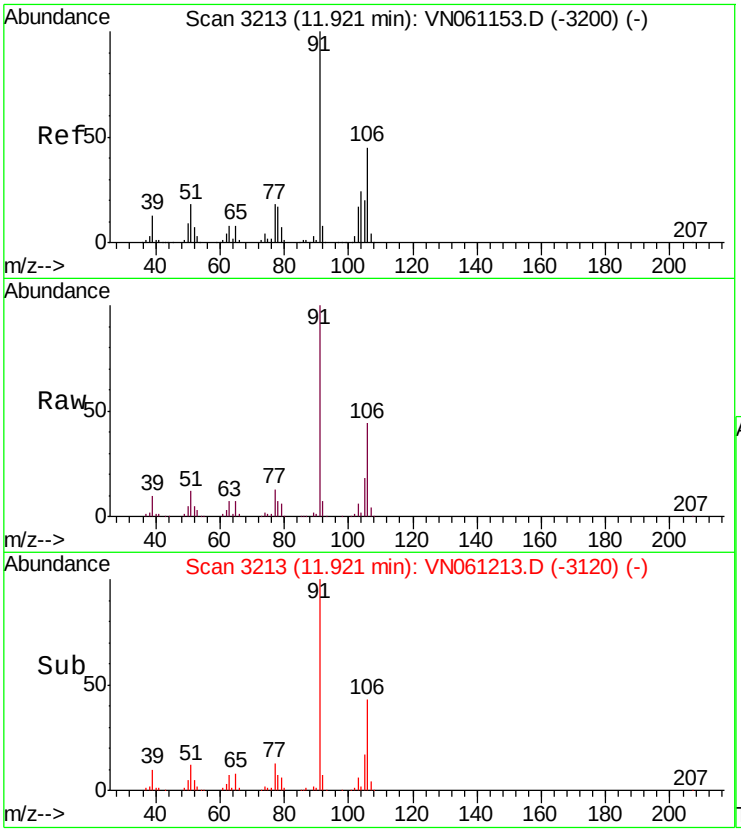


#68
m/p-Xylenes
Concen: 48.969 ug/l
RT: 11.60 min Scan# 3112
Delta R.T. 0.00 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Tgt Ion:106 Resp: 143424

Ion	Ratio	Lower	Upper
106	100		
91	211.8	166.4	249.6



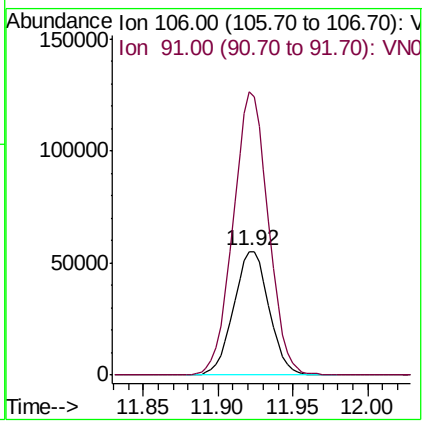


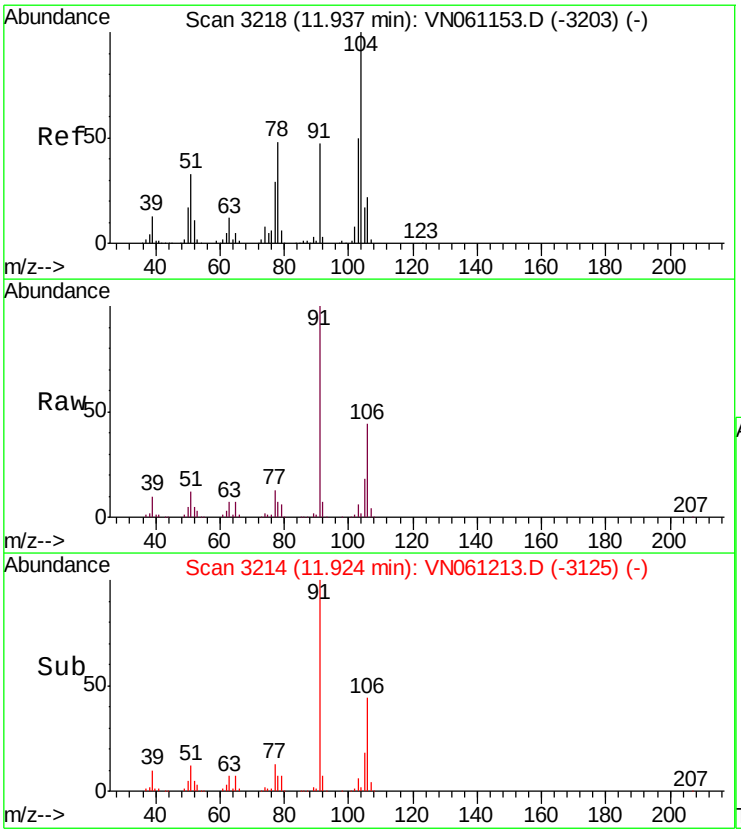
#69
o-Xylene
Concen: 32.377 ug/l
RT: 11.92 min Scan# 3213
Delta R.T. 0.00 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Instrument :
MSVOA_N
ClientSampleId :
MW-5

Tgt Ion:106 Resp: 91090

Ion	Ratio	Lower	Upper
106	100		
91	226.9	109.7	329.0

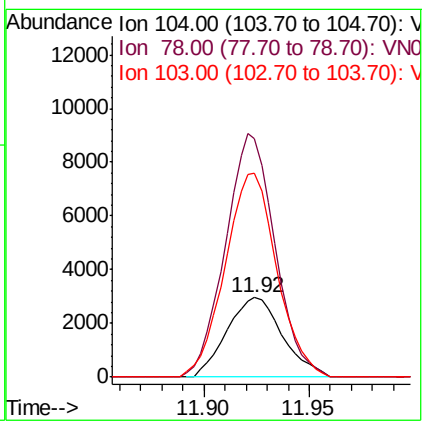


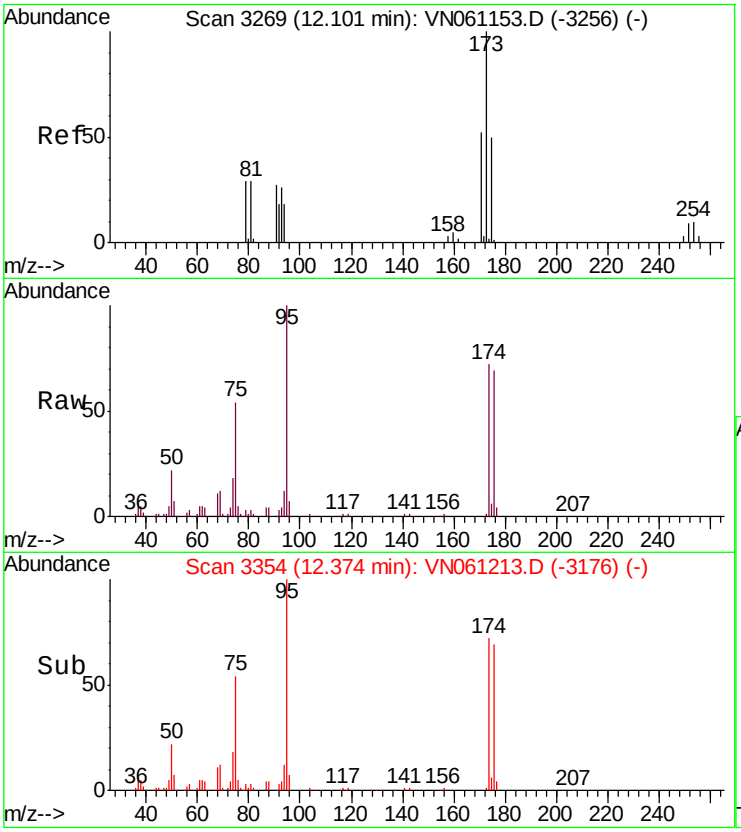


#70
Styrene
Concen: 1.152 ug/l
RT: 11.92 min Scan# 3214
Delta R.T. -0.01 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Tgt Ion:104 Resp: 5425

Ion	Ratio	Lower	Upper
104	100		
78	272.5	42.1	63.1#
103	237.5	43.3	64.9#



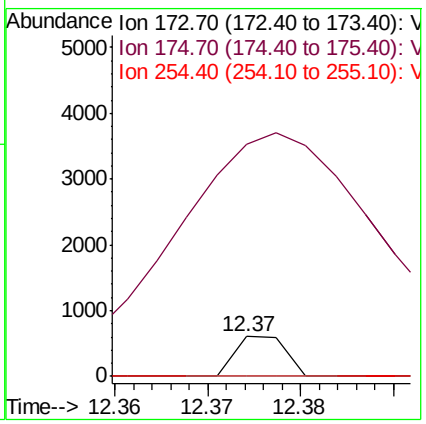


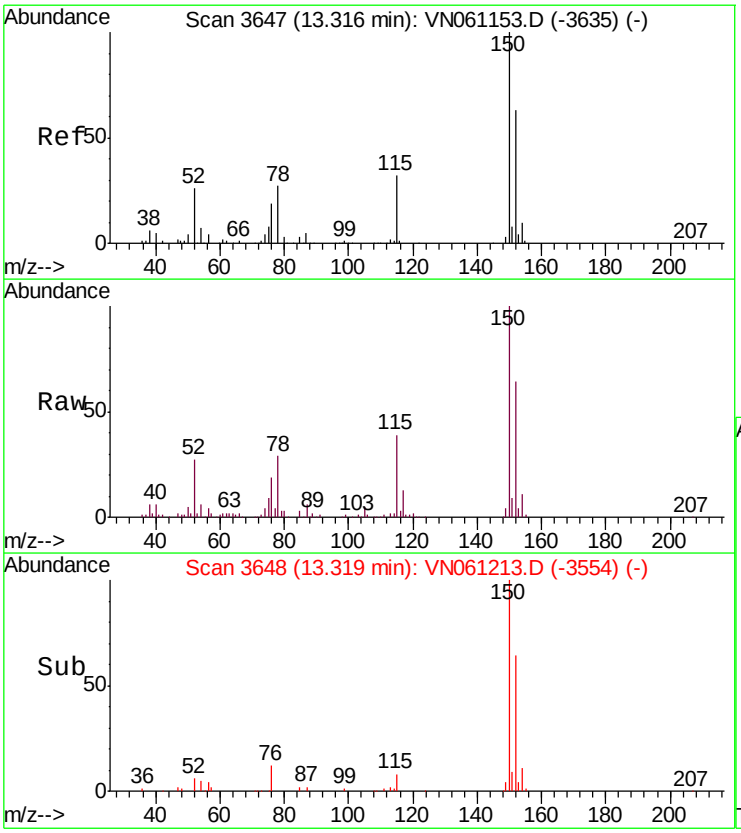
#71
Bromoform
Concen: 0.205 ug/l
RT: 12.37 min Scan# 3354
Delta R.T. 0.27 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Instrument : MSVOA_N
ClientSampleId : MW-5

Tgt Ion:173 Resp: 231

Ion	Ratio	Lower	Upper
173	100		
175	2168.0	24.1	72.4#
254	0.0	0.0	0.0

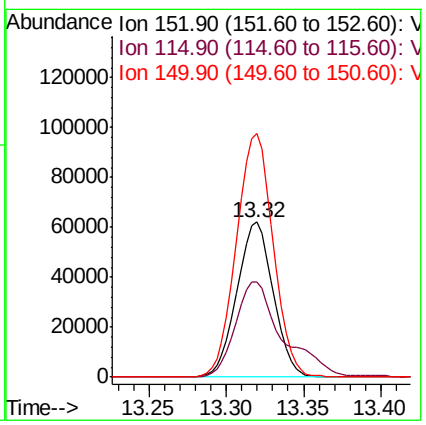


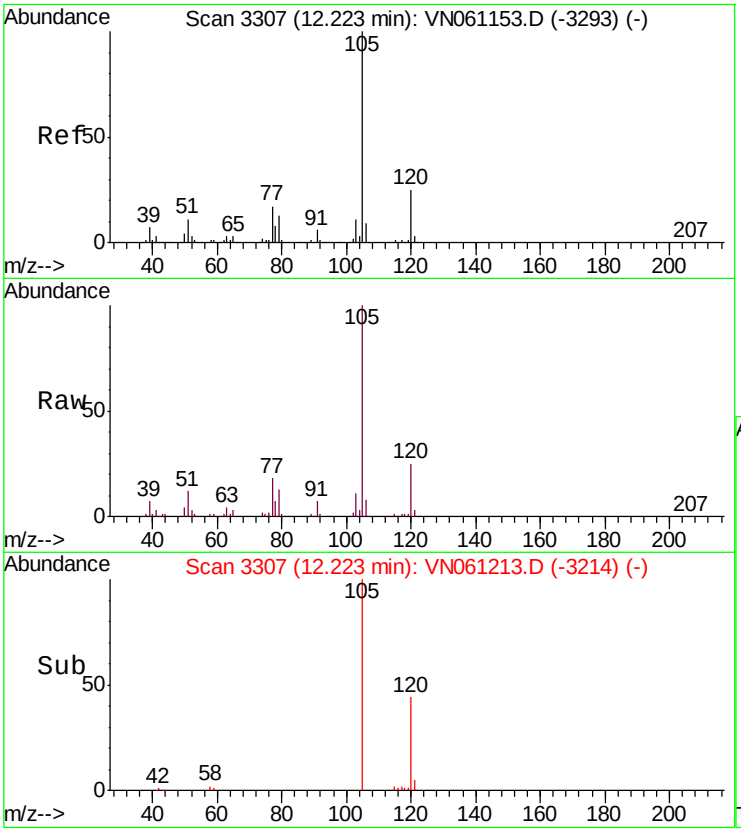


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3648
Delta R.T. 0.00 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Tgt Ion:152 Resp: 101494

Ion	Ratio	Lower	Upper
152	100		
115	78.3	31.0	93.0
150	159.3	0.0	351.8



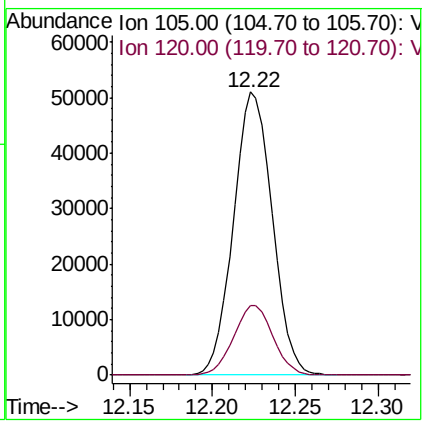


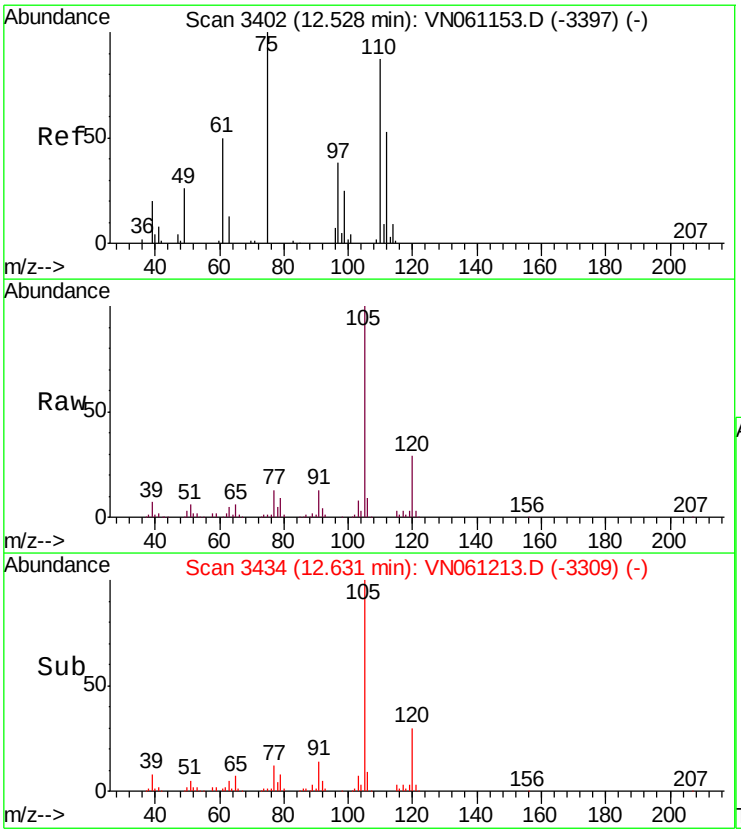
#73
Isopropylbenzene
Concen: 11.141 ug/l
RT: 12.22 min Scan# 3307
Delta R.T. 0.00 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Instrument :
MSVOA_N
ClientSampleId :
MW-5

Tgt Ion:105 Resp: 83125

Ion	Ratio	Lower	Upper
105	100		
120	24.8	12.6	37.8

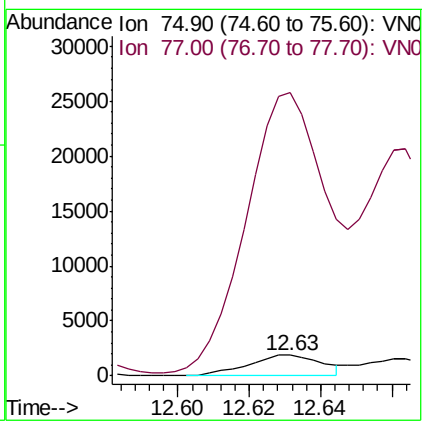


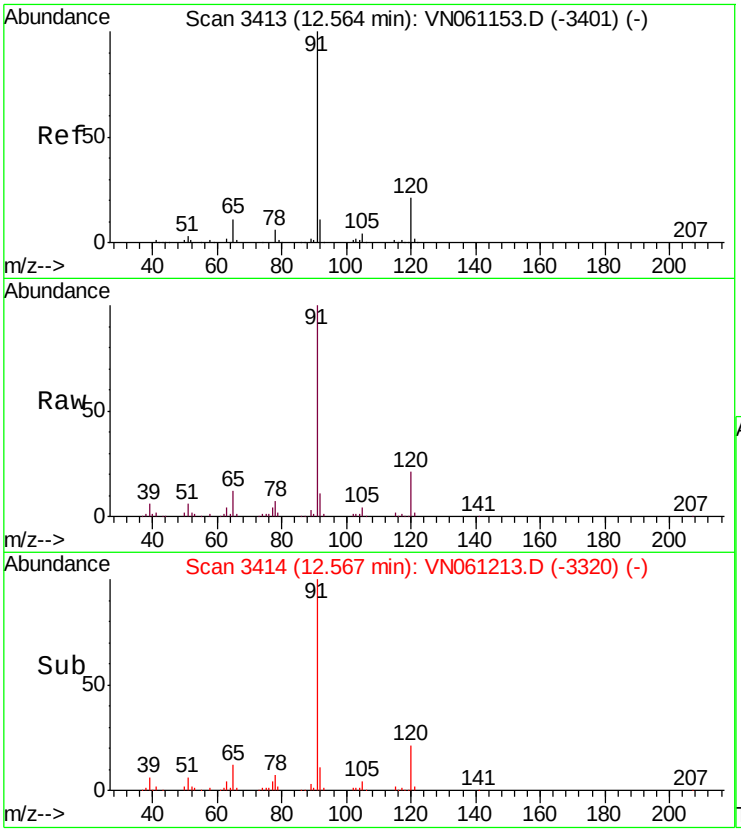


#76
1,2,3-Trichloropropane
Concen: 1.263 ug/l
RT: 12.63 min Scan# 3434
Delta R.T. 0.10 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Tgt Ion: 75 Resp: 2703

Ion	Ratio	Lower	Upper
75	100		
77	1534.7	0.0	0.0#



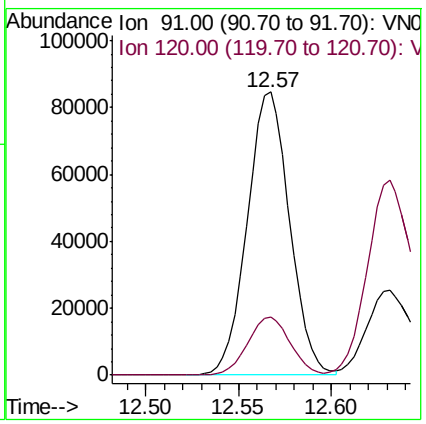


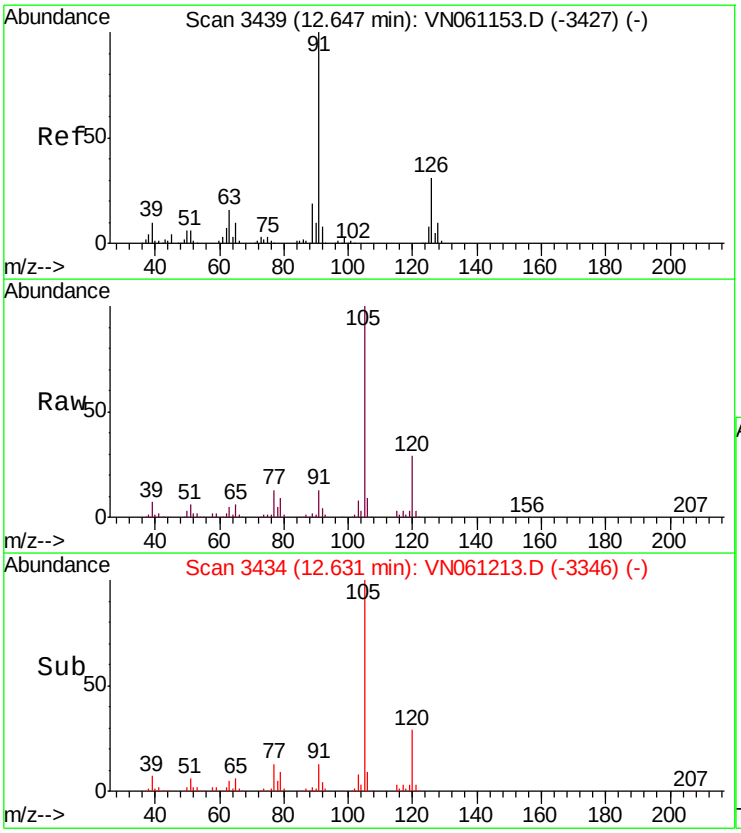
#78
n-propylbenzene
Concen: 15.253 ug/l
RT: 12.57 min Scan# 3414
Delta R.T. 0.00 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Instrument :
MSVOA_N
ClientSampleId :
MW-5

Tgt Ion: 91 Resp: 134992

Ion	Ratio	Lower	Upper
91	100		
120	20.7	10.8	32.3

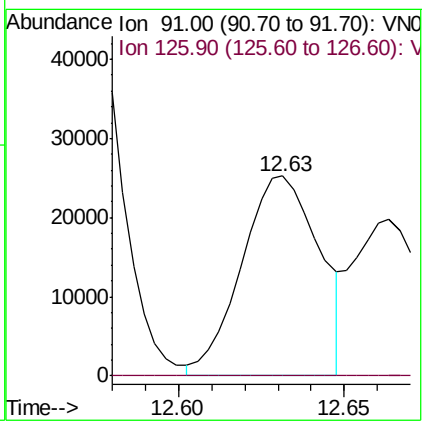


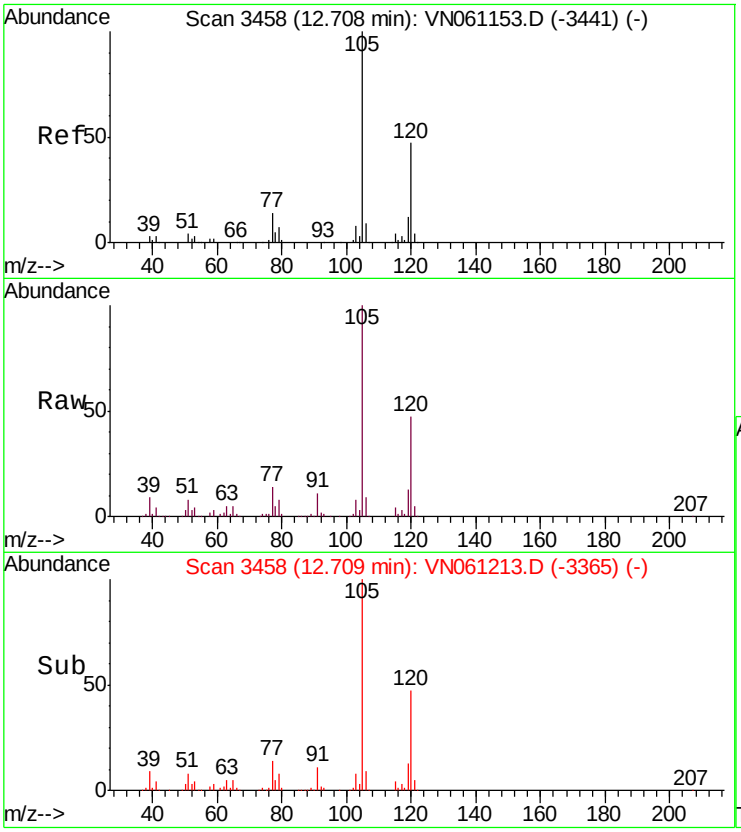


#79
2-Chlorotoluene
Concen: 7.915 ug/l
RT: 12.63 min Scan# 3434
Delta R.T. -0.02 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Tgt Ion: 91 Resp: 41173

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.9	47.7#



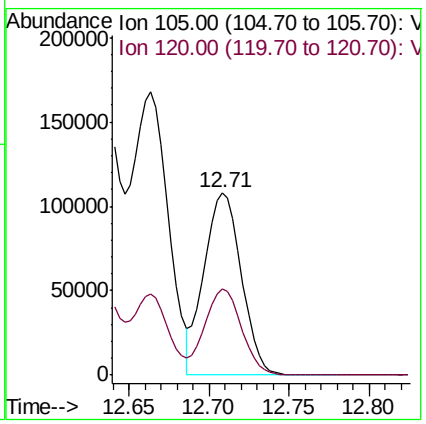


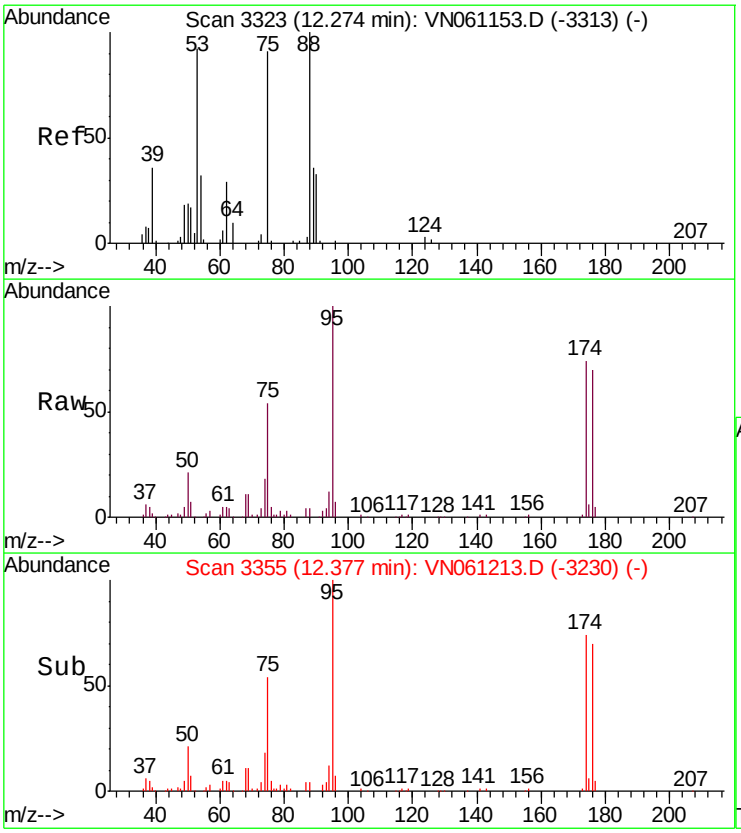
#80
1,3,5-Trimethylbenzene
Concen: 28.095 ug/l
RT: 12.71 min Scan# 3458
Delta R.T. 0.00 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Instrument :
MSVOA_N
ClientSampleId :
MW-5

Tgt Ion:105 Resp: 173497

Ion	Ratio	Lower	Upper
105	100		
120	46.8	23.9	71.7

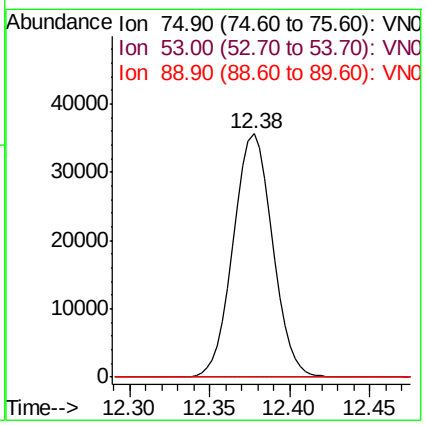


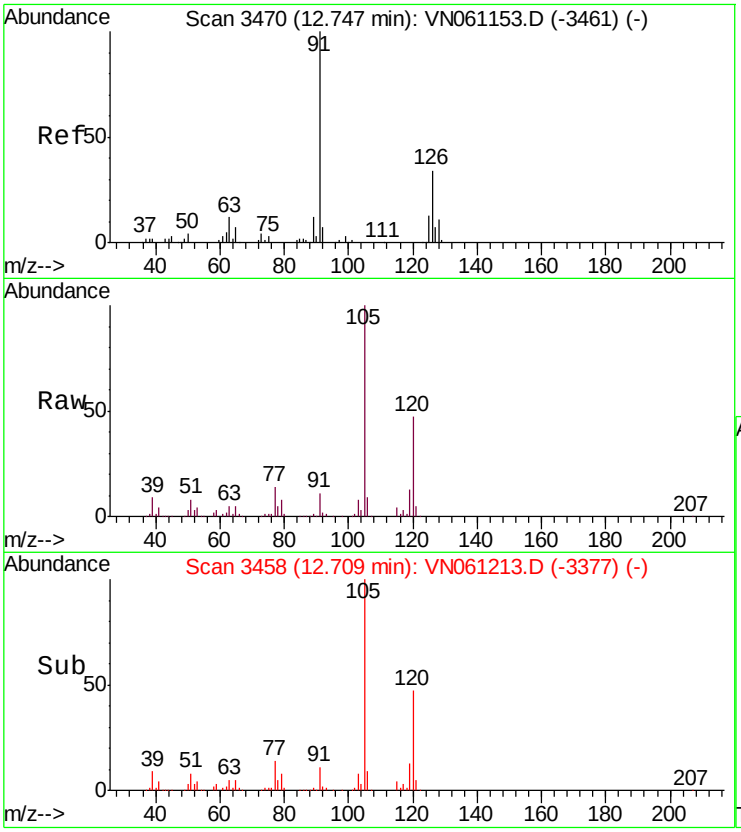


#81
trans-1,4-Dichloro-2-butene
Concen: 70.818 ug/l
RT: 12.38 min Scan# 3355
Delta R.T. 0.10 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Tgt Ion: 75 Resp: 59671

Ion	Ratio	Lower	Upper
75	100		
53	0.0	84.1	126.1#
89	0.0	35.2	52.8#



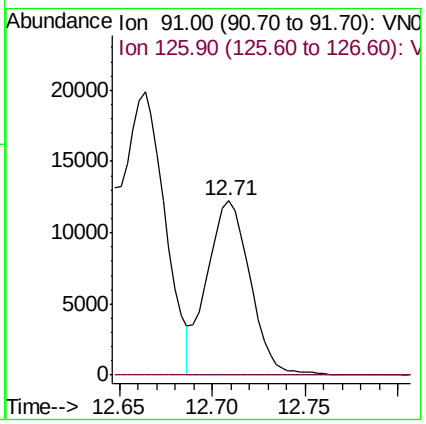


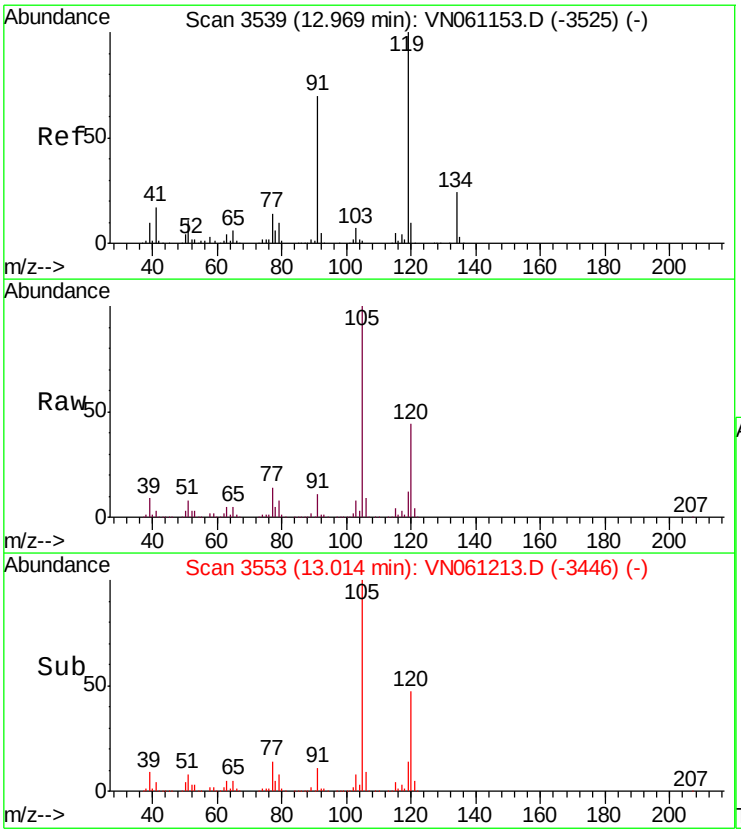
#82
4-Chlorotoluene
Concen: 3.602 ug/l
RT: 12.71 min Scan# 3458
Delta R.T. -0.04 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Instrument : MSVOA_N
ClientSampleId : MW-5

Tgt Ion: 91 Resp: 19750

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.7	47.1#

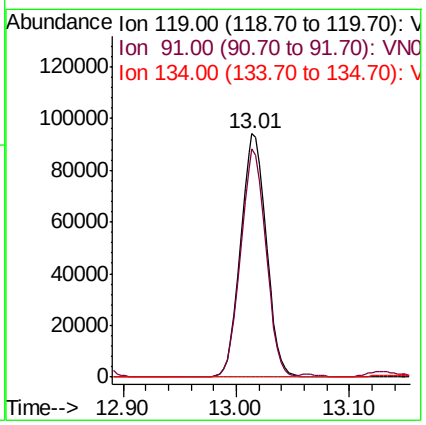


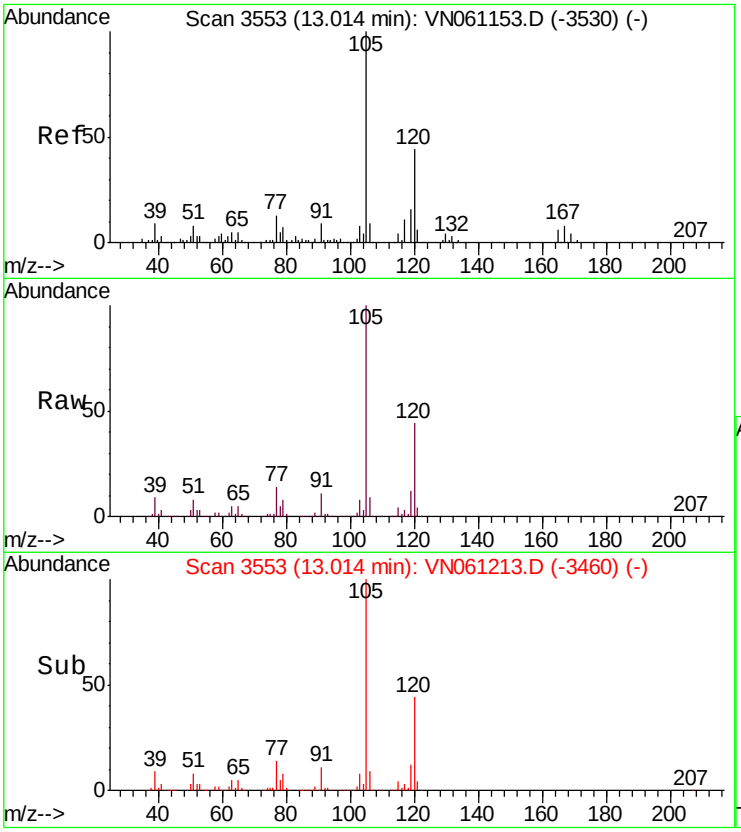


#83
tert-Butylbenzene
Concen: 28.657 ug/l
RT: 13.01 min Scan# 3553
Delta R.T. 0.05 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Tgt Ion:119 Resp: 149224

Ion	Ratio	Lower	Upper
119	100		
91	92.6	34.8	104.4
134	0.0	12.9	38.7#



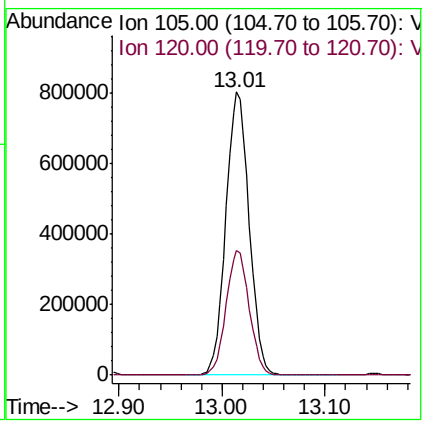


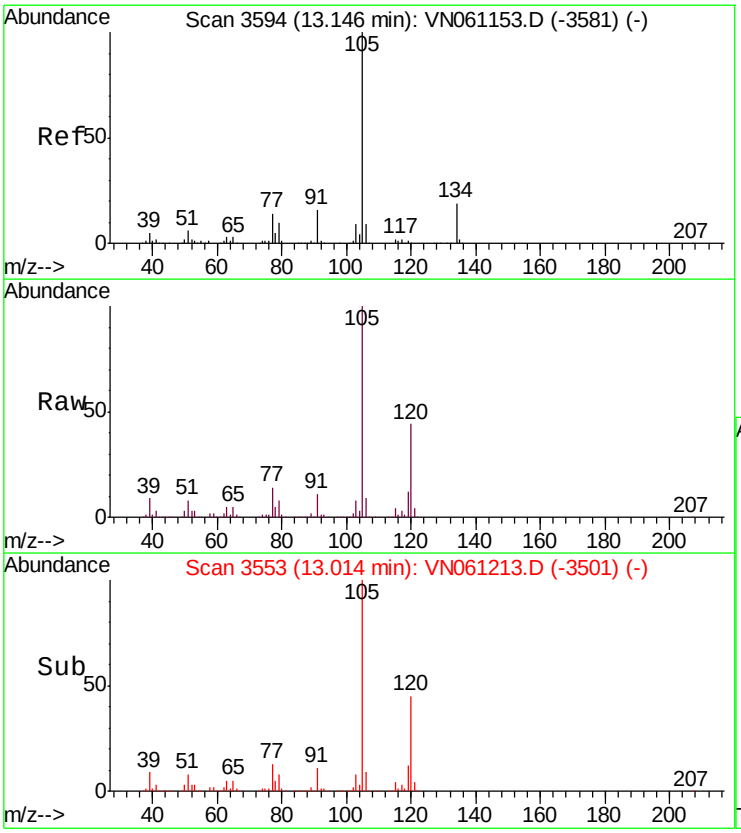
#84
1,2,4-Trimethylbenzene
Concen: 198.998 ug/l
RT: 13.01 min Scan# 3553
Delta R.T. 0.00 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Instrument :
MSVOA_N
ClientSampleId :
MW-5

Tgt Ion:105 Resp: 1266097

Ion	Ratio	Lower	Upper
105	100		
120	43.8	22.2	66.6

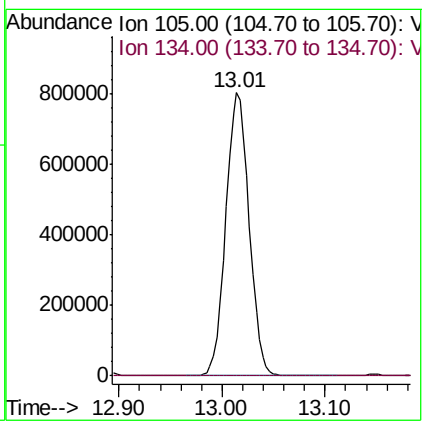


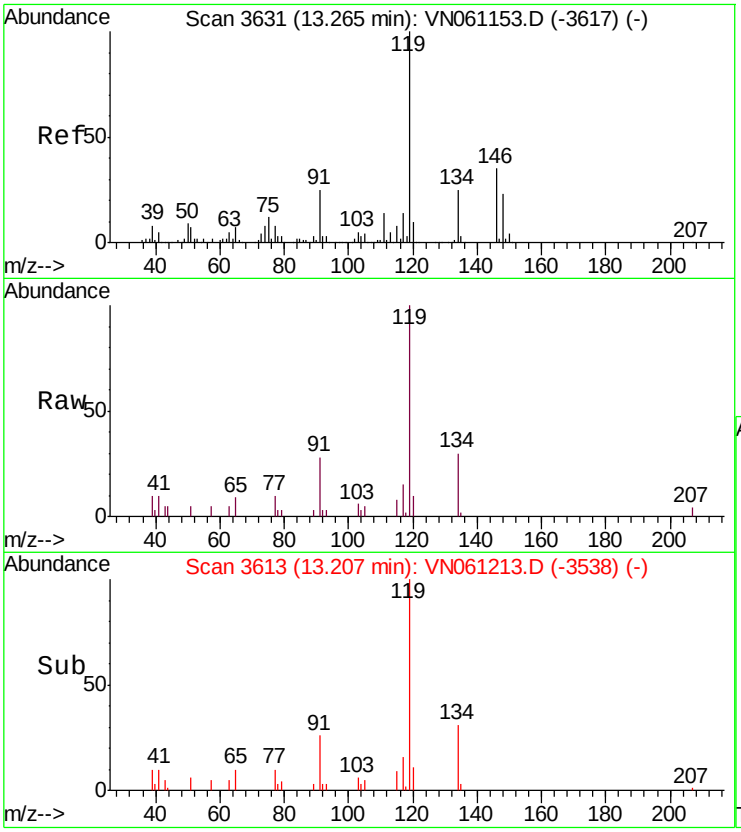


#85
sec-Butylbenzene
Concen: 178.340 ug/l
RT: 13.01 min Scan# 3553
Delta R.T. -0.13 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Tgt Ion:105 Resp: 1266097

Ion	Ratio	Lower	Upper
105	100		
134	0.0	9.6	28.8#



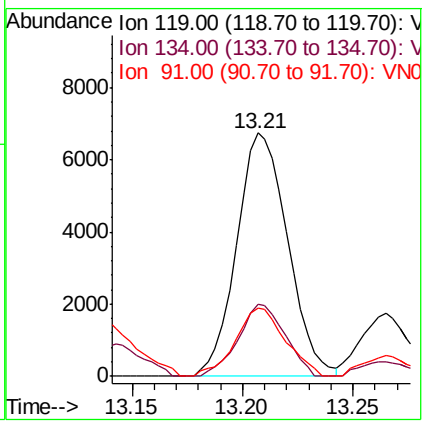


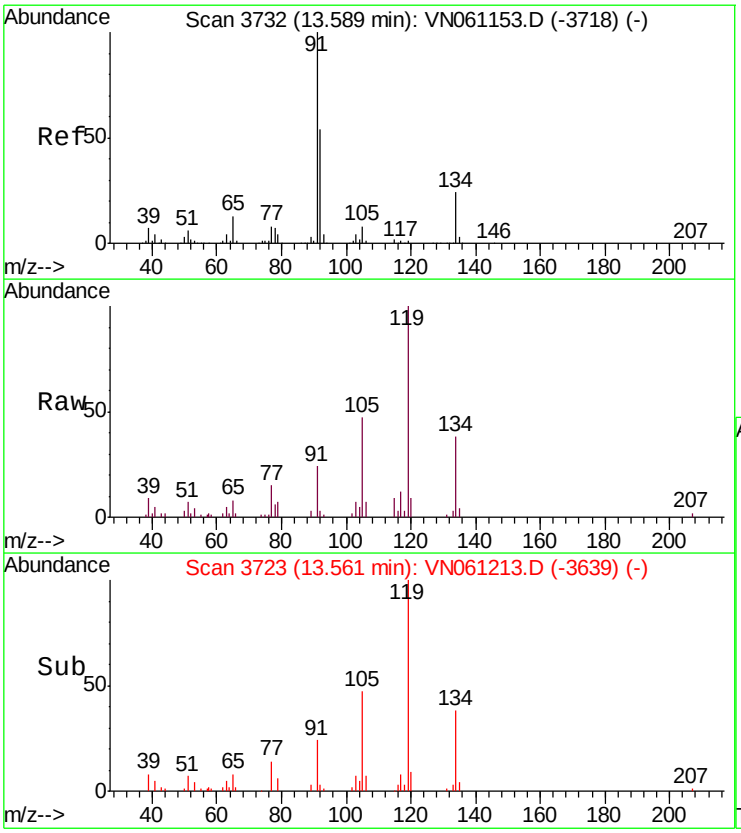
#86
p-Isopropyltoluene
Concen: 1.693 ug/l
RT: 13.21 min Scan# 3613
Delta R.T. -0.06 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Instrument : MSVOA_N
ClientSampleId : MW-5

Tgt Ion:119 Resp: 10827

Ion	Ratio	Lower	Upper
119	100		
134	27.0	12.6	37.6
91	0.0	12.7	38.0#

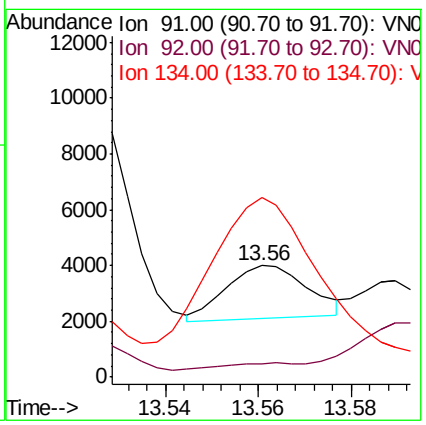


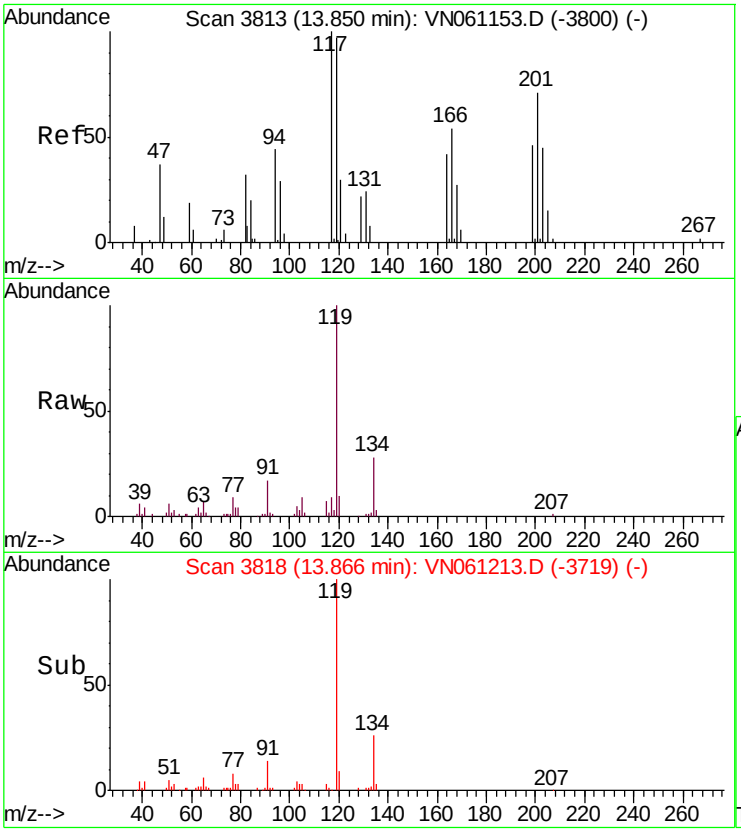


#89
n-Butylbenzene
Concen: 0.385 ug/l
RT: 13.56 min Scan# 3723
Delta R.T. -0.03 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Tgt Ion: 91 Resp: 2258

Ion	Ratio	Lower	Upper
91	100		
92	0.0	26.8	80.3#
134	537.8	11.9	35.5#



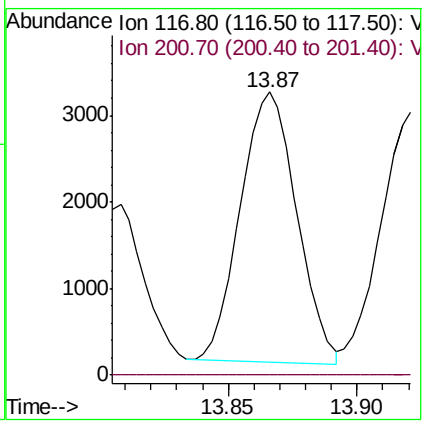


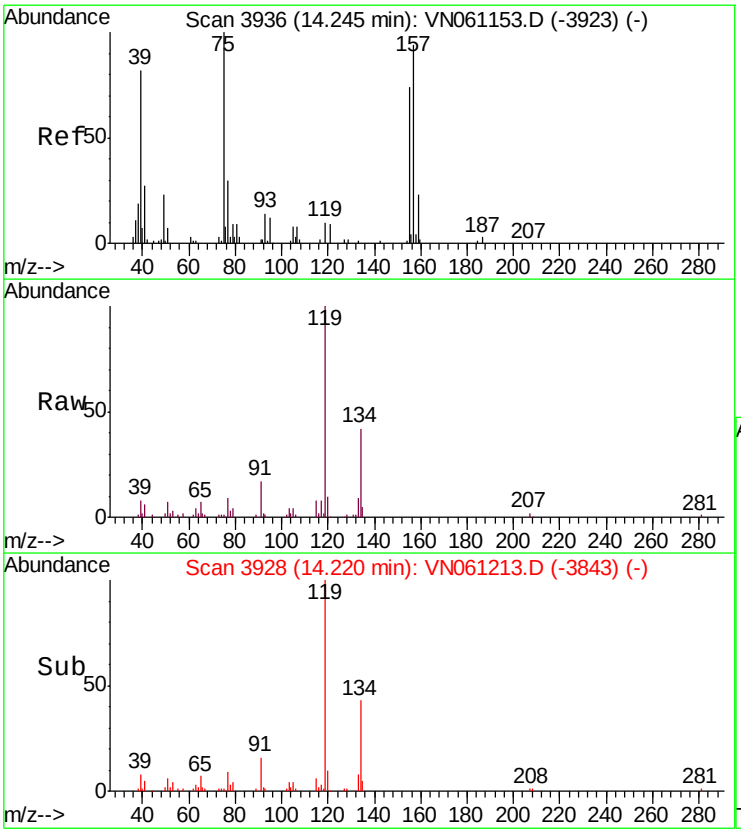
#90
Hexachloroethane
Concen: 13.688 ug/l
RT: 13.87 min Scan# 3818
Delta R.T. 0.02 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Instrument :
MSVOA_N
ClientSampleId :
MW-5

Tgt Ion:117 Resp: 4772

Ion	Ratio	Lower	Upper
117	100		
201	0.0	35.5	106.7#

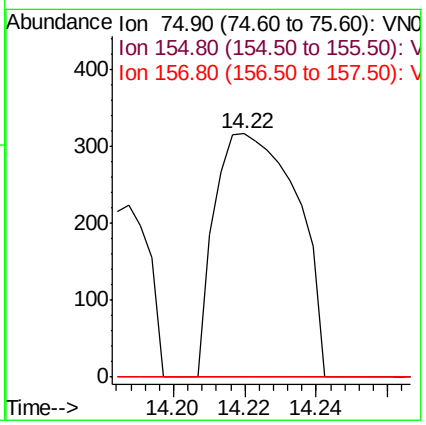


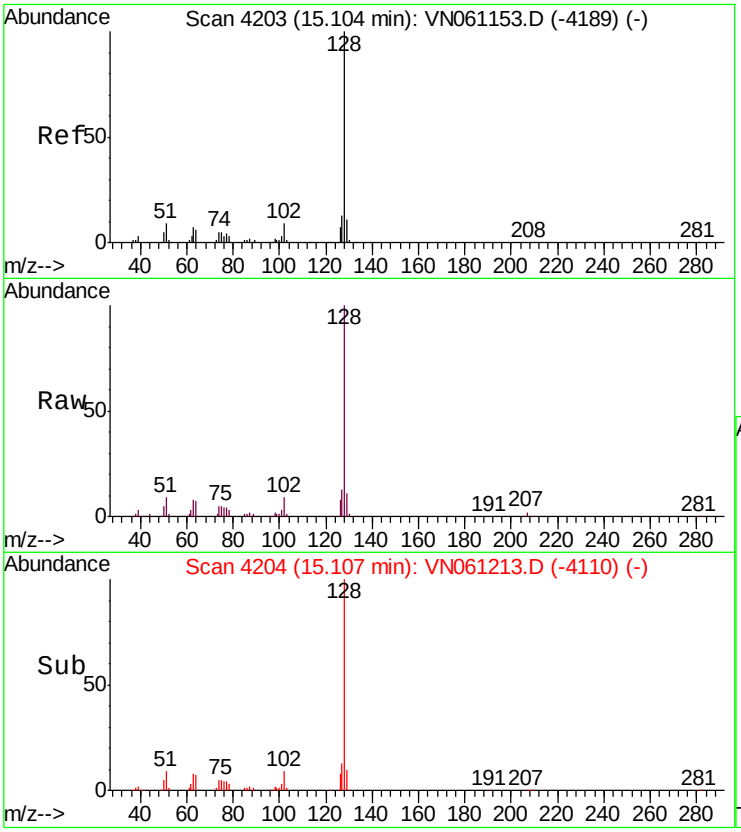


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.026 ug/l
RT: 14.22 min Scan# 3928
Delta R.T. -0.03 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Tgt Ion: 75 Resp: 504

Ion	Ratio	Lower	Upper
75	100		
155	0.0	36.5	109.7#
157	0.0	46.6	139.7#





#95
Naphthalene
Concen: 21.059 ug/l
RT: 15.11 min Scan# 4204
Delta R.T. 0.00 min
Lab File: VN061213.D
Acq: 30 Apr 2020 19:47

Instrument :
MSVOA_N
ClientSampleId :
MW-5

Tgt Ion:128 Resp: 126973

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.4	15.6
129	10.9	8.7	13.1