Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN111820\
Data File : VN064715.D
Acq On : 18 Nov 2020 18:36
Operator : JC/MD
Sample : L4783-13 40X
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : MW-10

Quant Time: Nov 19 01:36:15 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N111820W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 18 15:29:54 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.62	168	236815	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.55	114	468690	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.38	117	483578	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	230560	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.99	65	211341	50.73	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.46%				
35) Dibromofluoromethane	7.55	113	138685	51.99	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.98%				
50) Toluene-d8	10.06	98	597636	49.29	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.58%				
62) 4-Bromofluorobenzene	12.37	95	258490	57.04	ug/l		0.00
Spiked Amount 50.000			Recovery = 114.08%				
Target Compounds							Qvalue
5) Bromomethane	2.53	94	600	0.240	ug/l	#	75
11) Tert butyl alcohol	4.74	59	249	0.616	ug/l	#	70
13) Acrolein	3.54	56	141	1.490	ug/l	#	1
14) Allyl chloride	4.48	41	16739	3.829	ug/l	#	48
16) Acetone	3.76	43	15747	20.371	ug/l	#	59
17) Carbon Disulfide	4.01	76	2365	0.450	ug/l	#	76
18) Methyl Acetate	4.49	43	32250	11.602	ug/l	#	54
20) Methylene Chloride	4.51	84	802	0.260	ug/l	#	49
25) 2-Butanone	6.79	43	524	0.329	ug/l	#	51
29) Tetrahydrofuran	7.17	42	364	0.338	ug/l	#	35
31) Cyclohexane	7.62	56	21916	4.866	ug/l	#	71
36) 1,1-Dichloropropene	7.63	75	22108	4.585	ug/l	#	53
38) Carbon Tetrachloride	7.62	117	26156	5.104	ug/l	#	14
39) Methylcyclohexane	9.05	83	10118	2.368	ug/l		92
40) Benzene	8.00	78	9229	0.687	ug/l		96
48) Methyl methacrylate	9.19	41	773	0.209	ug/l	#	49
51) 4-Methyl-2-Pentanone	9.95	43	448	6.222	ug/l	#	39
52) Toluene	10.12	92	3502	0.423	ug/l		92
55) 1,1,2-Trichloroethane	10.50	97	667	0.201	ug/l	#	15
56) Ethyl methacrylate	10.40	69	96	2.692	ug/l	#	1
58) 2-Chloroethyl Vinyl ether	9.67	63	65	13.293	ug/l	#	49
59) 2-Hexanone	10.73	43	584	8.602	ug/l		71
67) Ethyl Benzene	11.48	91	317769	17.521	ug/l		98
68) m/p-Xylenes	11.60	106	259130	37.818	ug/l		99
69) o-Xylene	11.92	106	9056	1.431	ug/l		92
70) Styrene	11.93	104	1460	2.649	ug/l	#	11
73) Isopropylbenzene	12.22	105	244618	14.943	ug/l		99
76) 1,2,3-Trichloropropane	12.37	75	146596	29.509	ug/l	#	100
78) n-propylbenzene	12.56	91	307369	16.123	ug/l		99
79) 2-Chlorotoluene	12.66	91	46691	3.827	ug/l	#	43
80) 1,3,5-Trimethylbenzene	12.71	105	374908	27.570	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.37	75	146596	75.250	ug/l	#	5
82) 4-Chlorotoluene	12.71	91	45934	3.531	ug/l	#	43
83) tert-Butylbenzene	13.01	119	153227	14.566	ug/l	#	65

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN111820\
Data File : VN064715.D
Acq On : 18 Nov 2020 18:36
Operator : JC/MD
Sample : L4783-13 40X
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : MW-10

Quant Time: Nov 19 01:36:15 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N111820W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 18 15:29:54 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
84) 1,2,4-Trimethylbenzene	13.01	105	1283767	92.501 ug/l	100
85) sec-Butylbenzene	13.01	105	1283767	91.556 ug/l #	58
86) p-Isopropyltoluene	13.21	119	7287	0.565 ug/l #	62
89) n-Butylbenzene	13.56	91	5173	0.430 ug/l #	1
90) Hexachloroethane	13.86	117	5941	2.787 ug/l #	18
92) 1,2-Dibromo-3-Chloropropan	14.22	75	769	0.640 ug/l #	11
93) 1,2,4-Trichlorobenzene	14.88	180	1684	1.742 ug/l	94
95) Naphthalene	15.10	128	94148	7.265 ug/l	99
96) 1,2,3-Trichlorobenzene	15.28	180	1522	1.149 ug/l	79

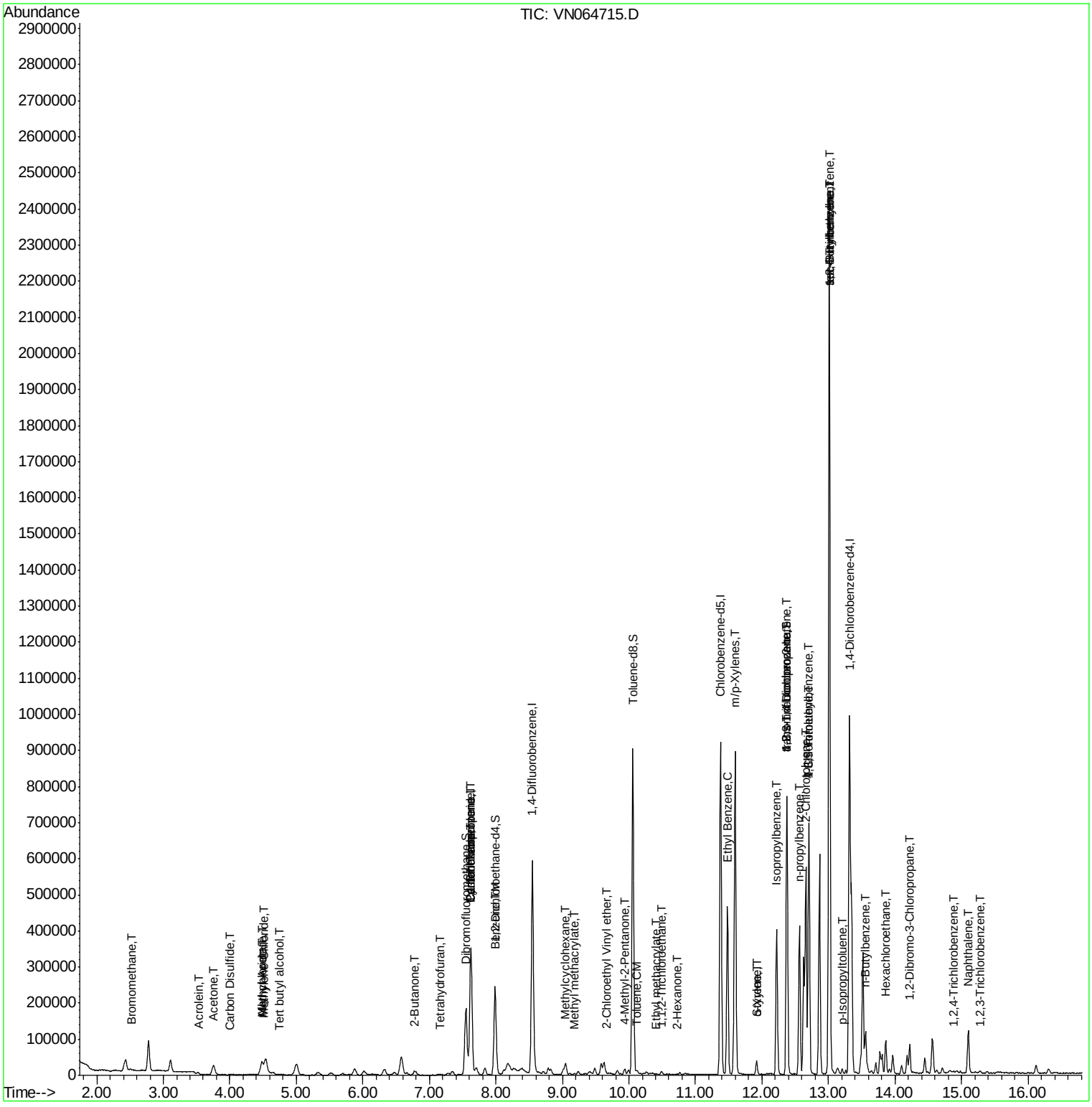
(#) = qualifier out of range (m) = manual integration (+) = signals summed

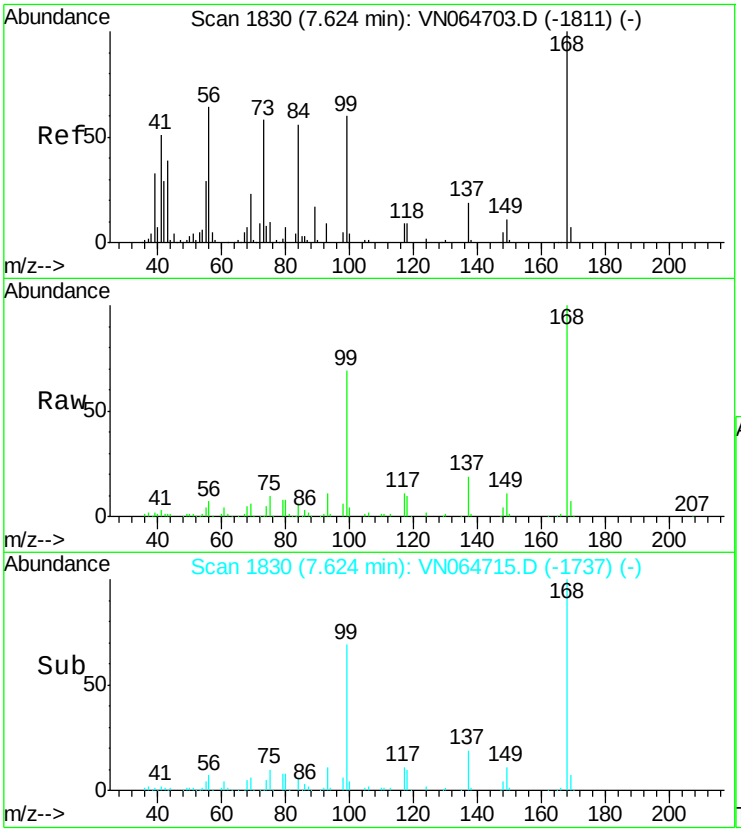
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN111820\
Data File : VN064715.D
Acq On : 18 Nov 2020 18:36
Operator : JC/MD
Sample : L4783-13 40X
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-10

Quant Time: Nov 19 01:36:15 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N111820W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 18 15:29:54 2020
Response via : Initial Calibration



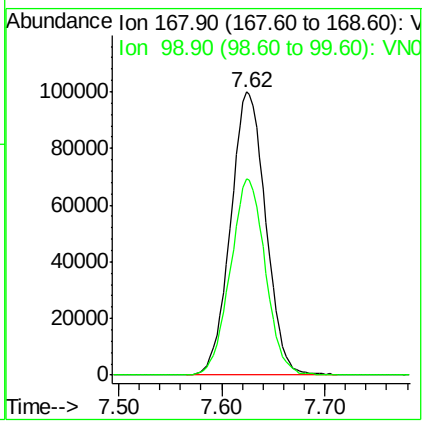


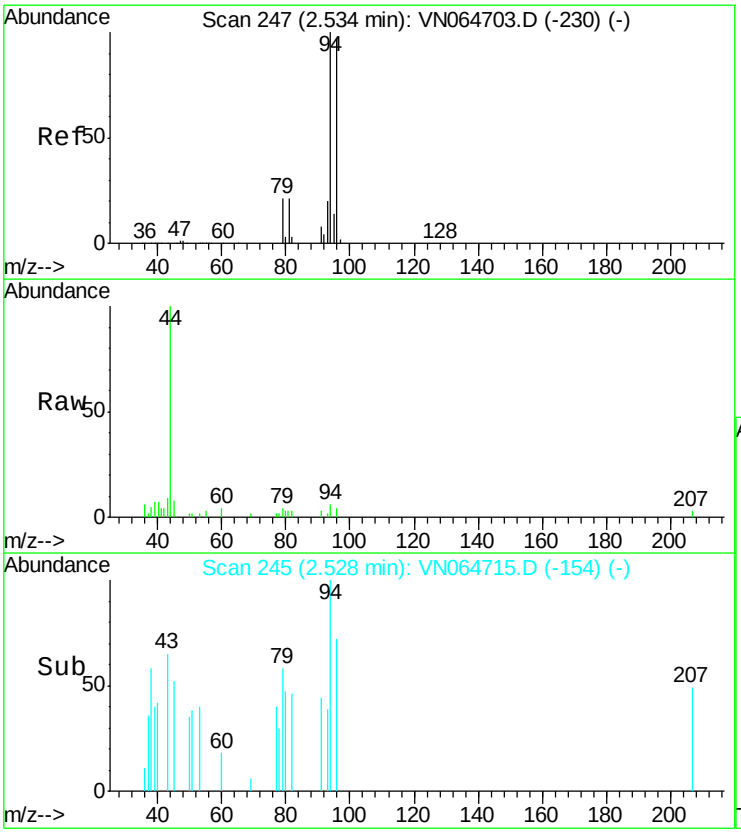
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.62 min Scan# 1830
Delta R.T. -0.00 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Instrument :
MSVOA_N
ClientSampleId :
MW-10

Tgt Ion:168 Resp: 236815

Ion	Ratio	Lower	Upper
168	100		
99	69.0	55.7	83.5

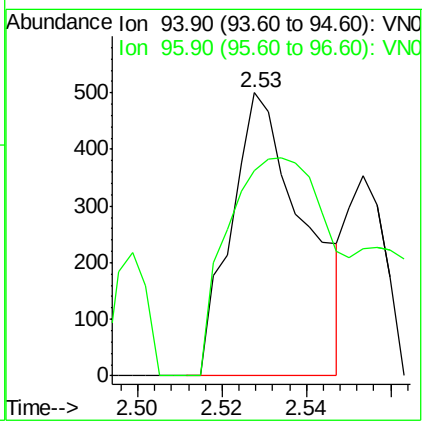


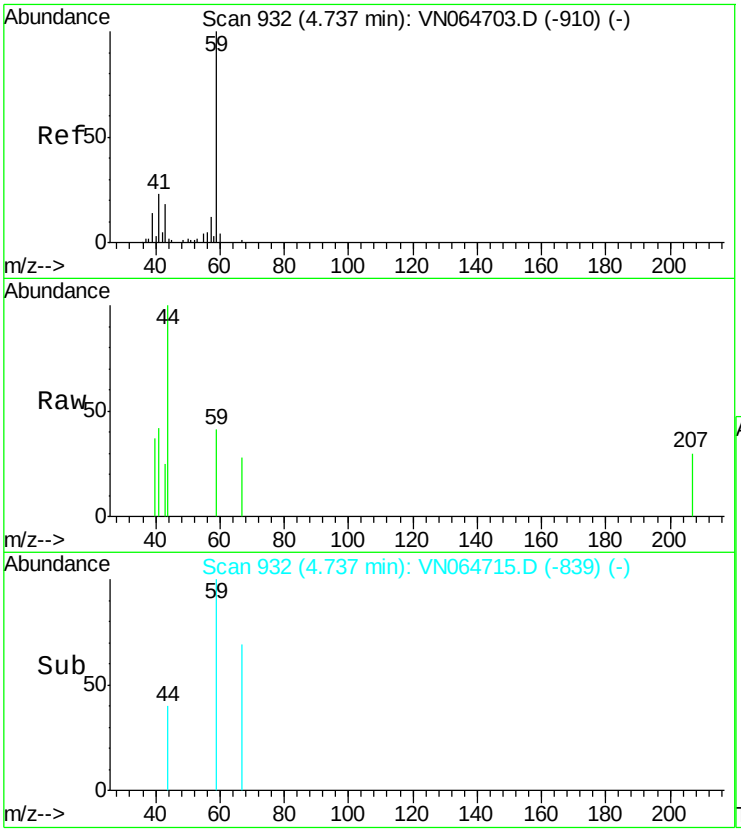


#5
Bromomethane
Concen: 0.240 ug/l
RT: 2.53 min Scan# 245
Delta R.T. -0.01 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Tgt Ion: 94 Resp: 600

Ion	Ratio	Lower	Upper
94	100		
96	72.4	77.8	116.8#



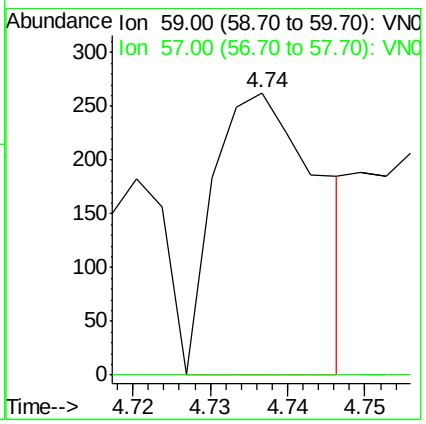


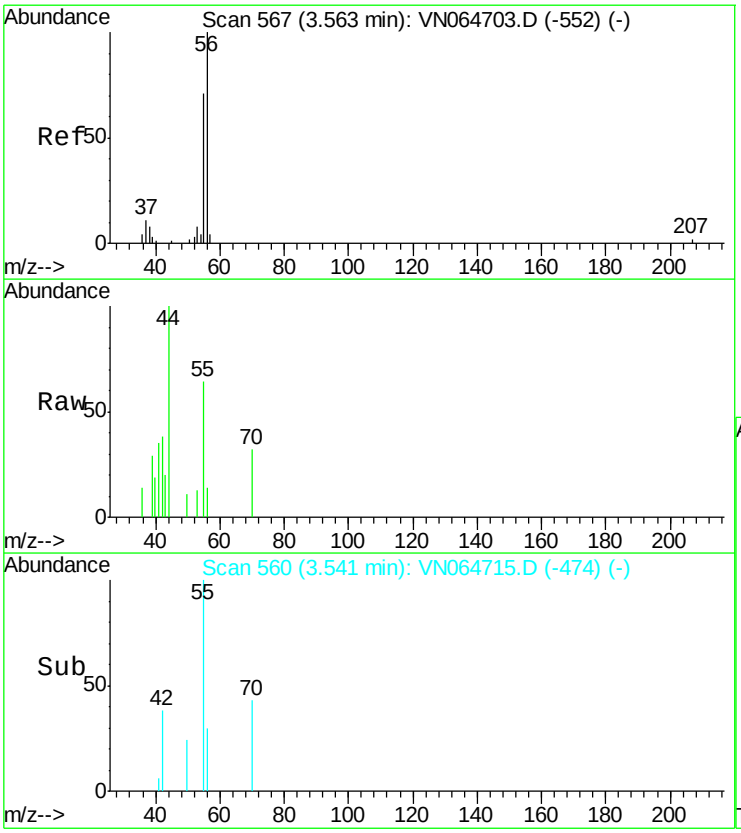
#11
Tert butyl alcohol
Concen: 0.616 ug/l
RT: 4.74 min Scan# 932
Delta R.T. -0.00 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Instrument :
MSVOA_N
ClientSampleId :
MW-10

Tgt Ion: 59 Resp: 249

Ion	Ratio	Lower	Upper
59	100		
57	0.0	9.1	13.7#

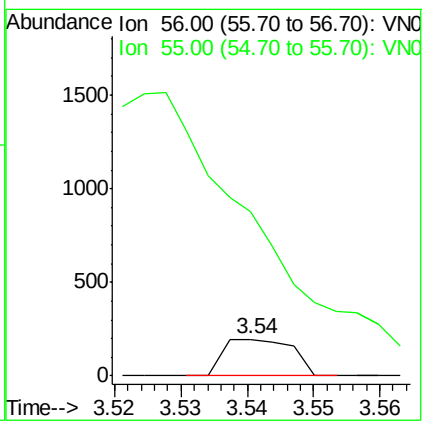


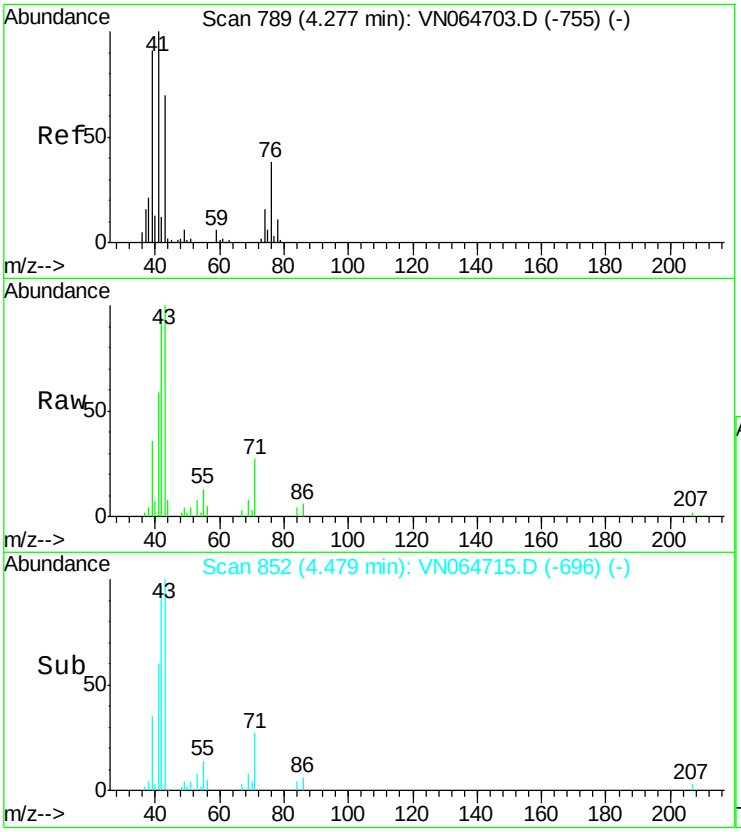


#13
Acrolein
Concen: 1.490 ug/l
RT: 3.54 min Scan# 560
Delta R.T. -0.02 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Tgt Ion: 56 Resp: 141

Ion	Ratio	Lower	Upper
56	100		
55	2658.2	61.8	92.6#



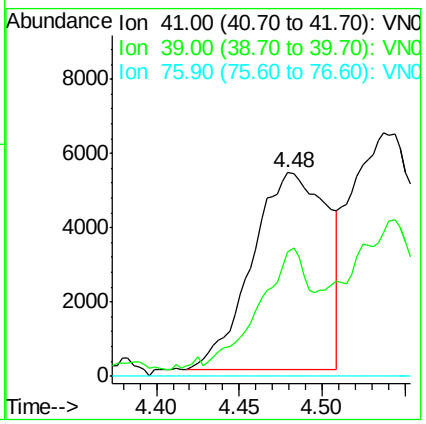


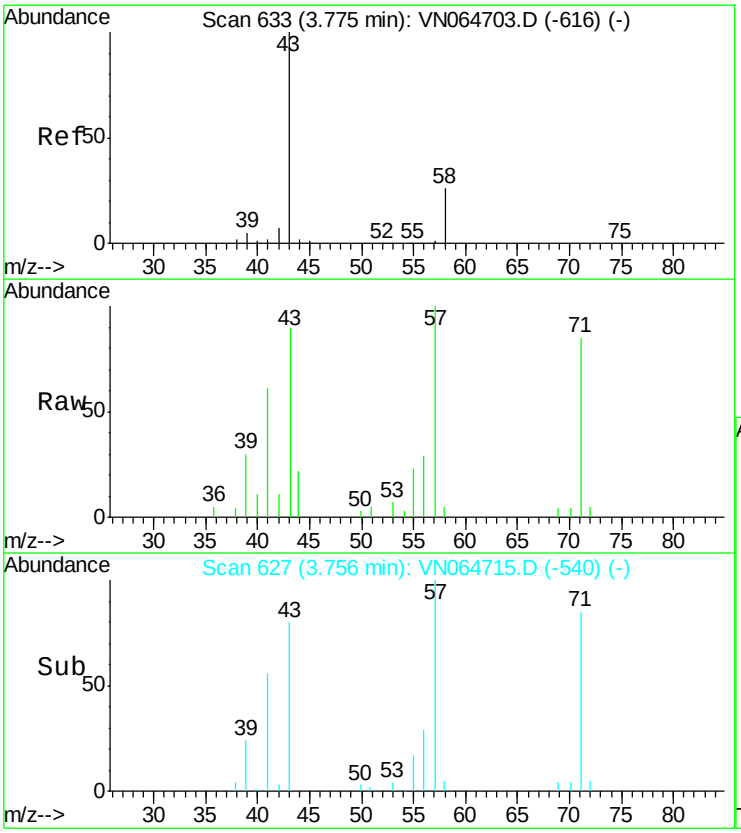
#14
Allyl chloride
Concen: 3.829 ug/l
RT: 4.48 min Scan# 852
Delta R.T. 0.20 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Instrument : MSVOA_N
ClientSampleId : MW-10

Tgt Ion: 41 Resp: 16739

Ion	Ratio	Lower	Upper
41	100		
39	37.8	66.1	99.1#
76	0.0	26.6	40.0#

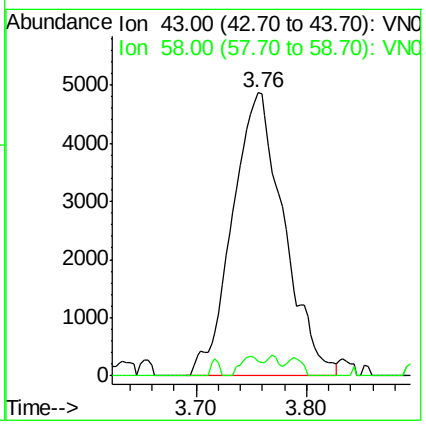


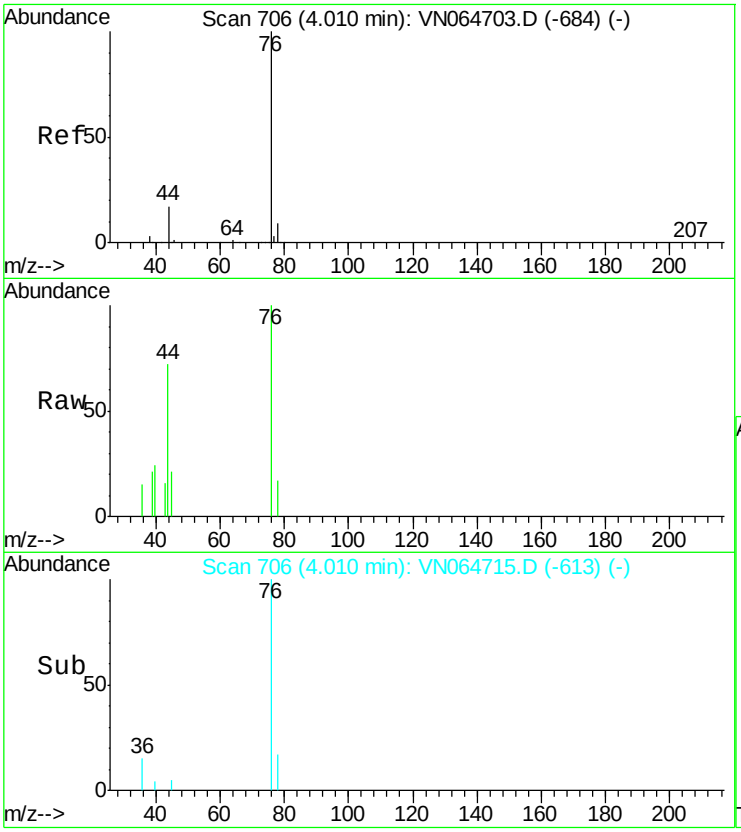


#16
Acetone
Concen: 20.371 ug/l
RT: 3.76 min Scan# 627
Delta R.T. -0.02 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Tgt Ion: 43 Resp: 15747

Ion	Ratio	Lower	Upper
43	100		
58	5.3	21.2	31.8#



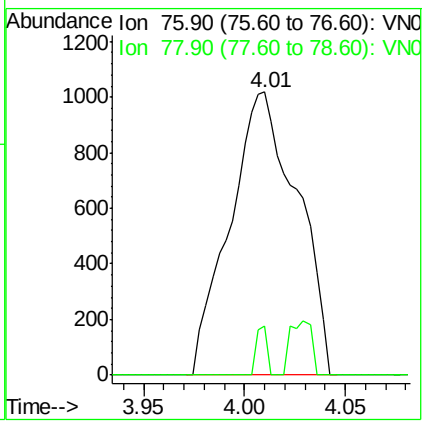


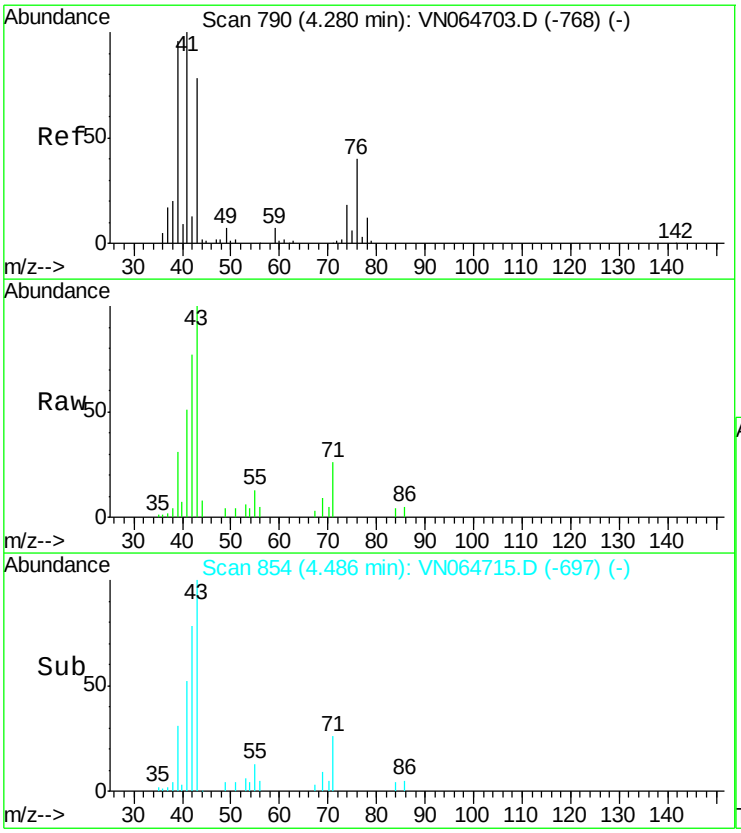
#17
Carbon Disulfide
Concen: 0.450 ug/l
RT: 4.01 min Scan# 706
Delta R.T. -0.00 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Instrument : MSVOA_N
ClientSampleId : MW-10

Tgt Ion: 76 Resp: 2365

Ion	Ratio	Lower	Upper
76	100		
78	17.4	7.1	10.7#

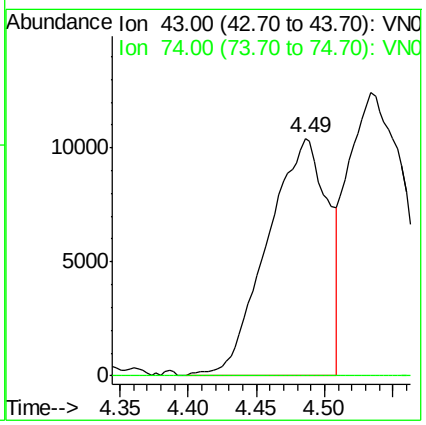


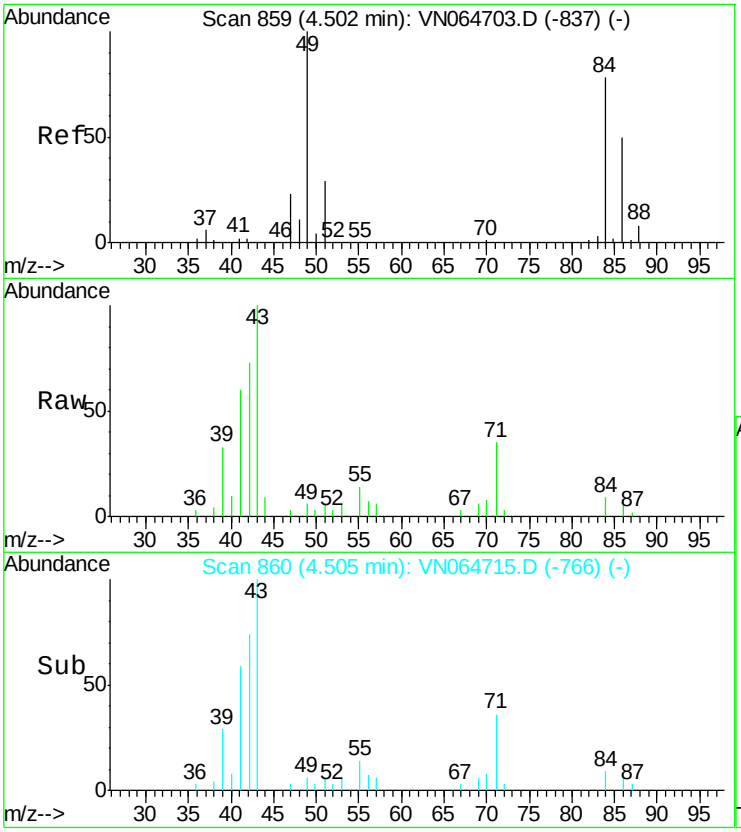


#18
Methyl Acetate
Concen: 11.602 ug/l
RT: 4.49 min Scan# 854
Delta R.T. 0.21 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Tgt Ion: 43 Resp: 32250

Ion	Ratio	Lower	Upper
43	100		
74	0.0	17.6	26.4#



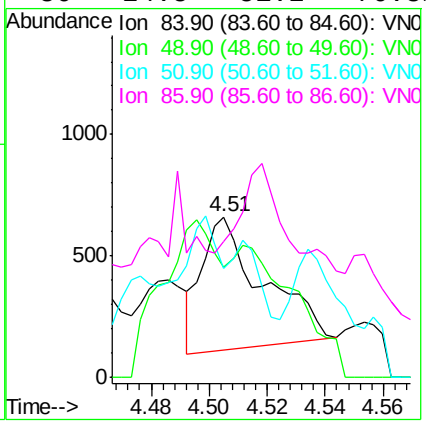


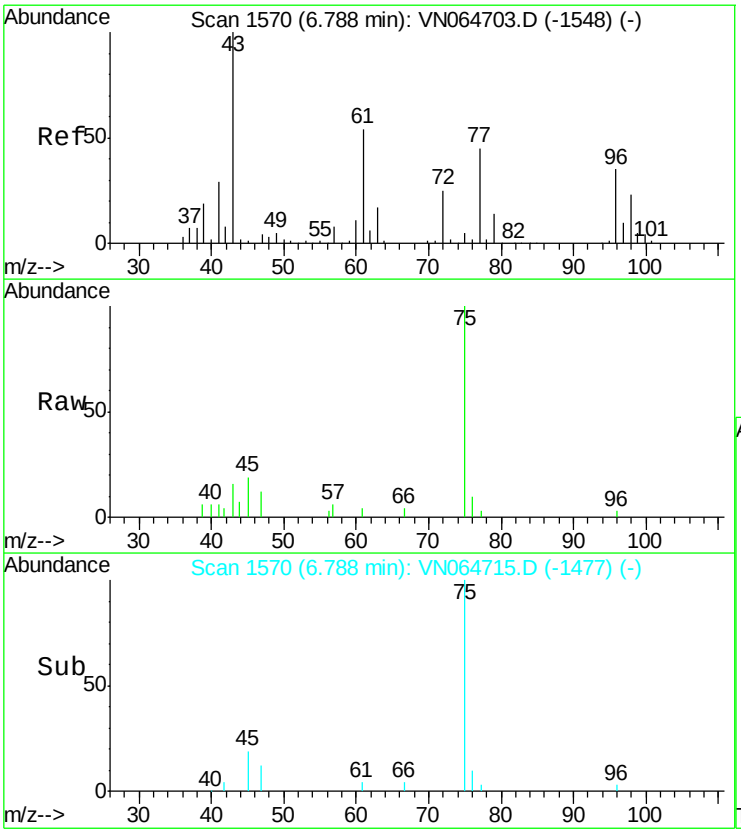
#20
Methylene Chloride
Concen: 0.260 ug/l
RT: 4.51 min Scan# 860
Delta R.T. 0.00 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Instrument : MSVOA_N
ClientSampleId : MW-10

Tgt Ion: 84 Resp: 802

Ion	Ratio	Lower	Upper
84	100		
49	59.2	102.4	153.6#
51	24.9	29.4	44.2#
86	24.5	51.2	76.8#

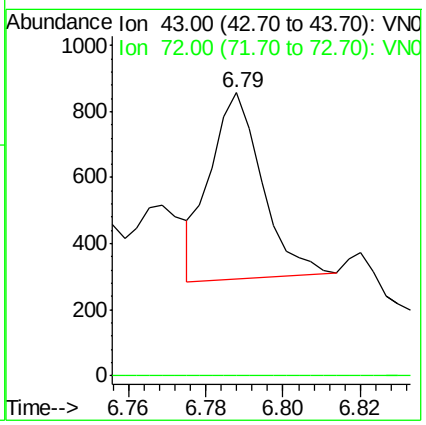


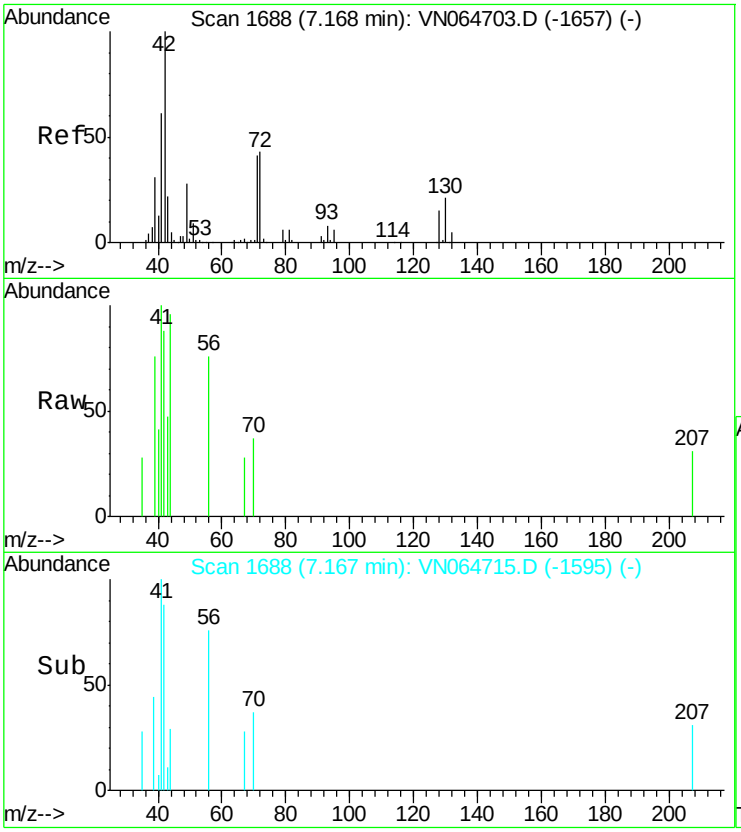


#25
2-Butanone
Concen: 0.329 ug/l
RT: 6.79 min Scan# 1570
Delta R.T. -0.00 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Tgt Ion: 43 Resp: 524

Ion	Ratio	Lower	Upper
43	100		
72	0.0	19.7	29.5#



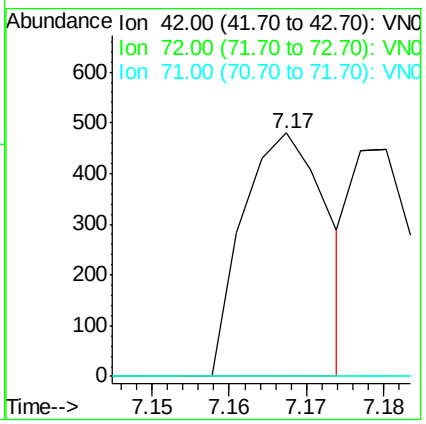


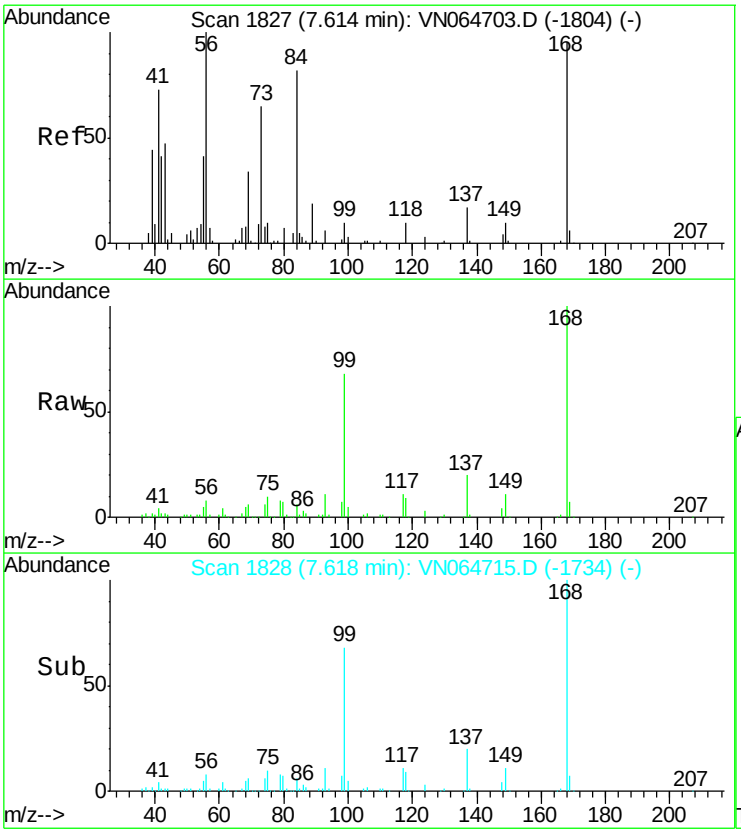
#29
Tetrahydrofuran
Concen: 0.338 ug/l
RT: 7.17 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Instrument :
MSVOA_N
ClientSampleId :
MW-10

Tgt Ion: 42 Resp: 364

Ion	Ratio	Lower	Upper
42	100		
72	0.0	33.0	49.4#
71	0.0	31.8	47.6#

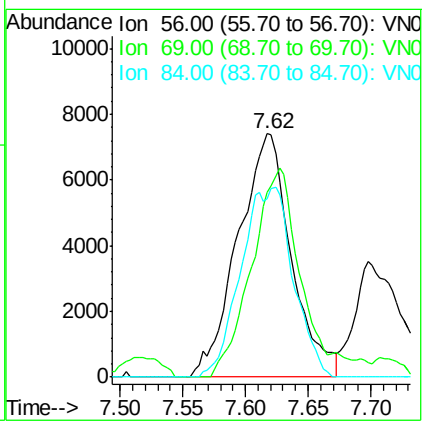


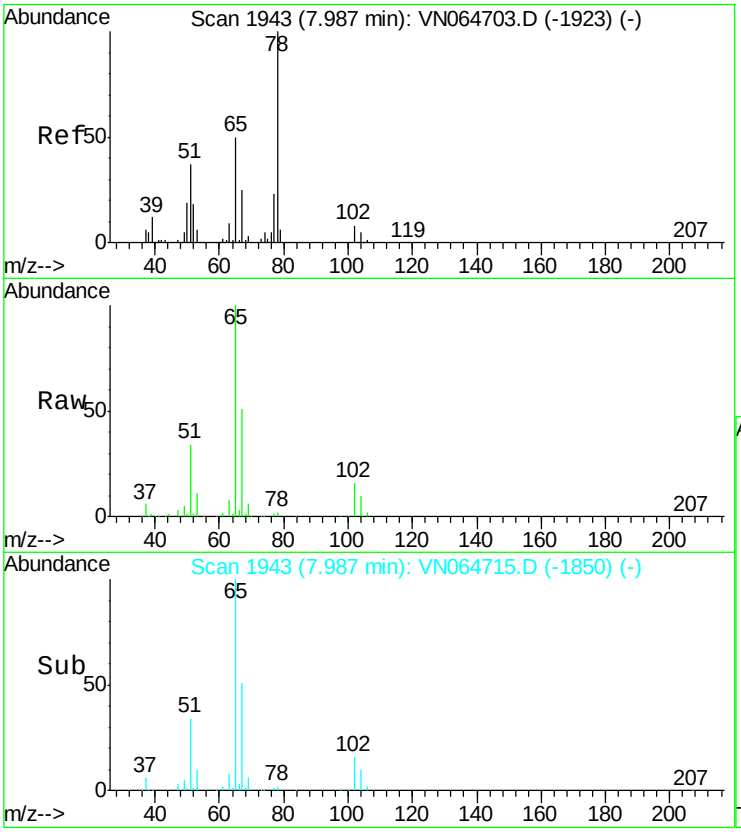


#31
Cyclohexane
Concen: 4.866 ug/l
RT: 7.62 min Scan# 1828
Delta R.T. 0.00 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Tgt Ion: 56 Resp: 21916

Ion	Ratio	Lower	Upper
56	100		
69	76.0	27.2	40.8#
84	73.4	65.9	98.9



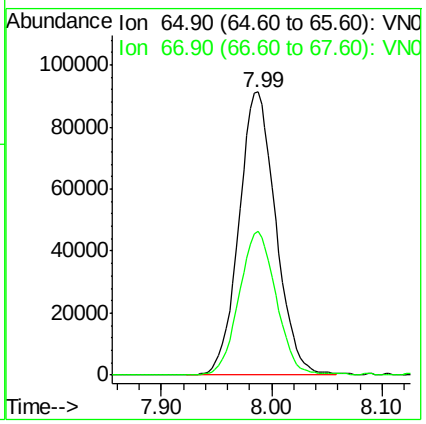


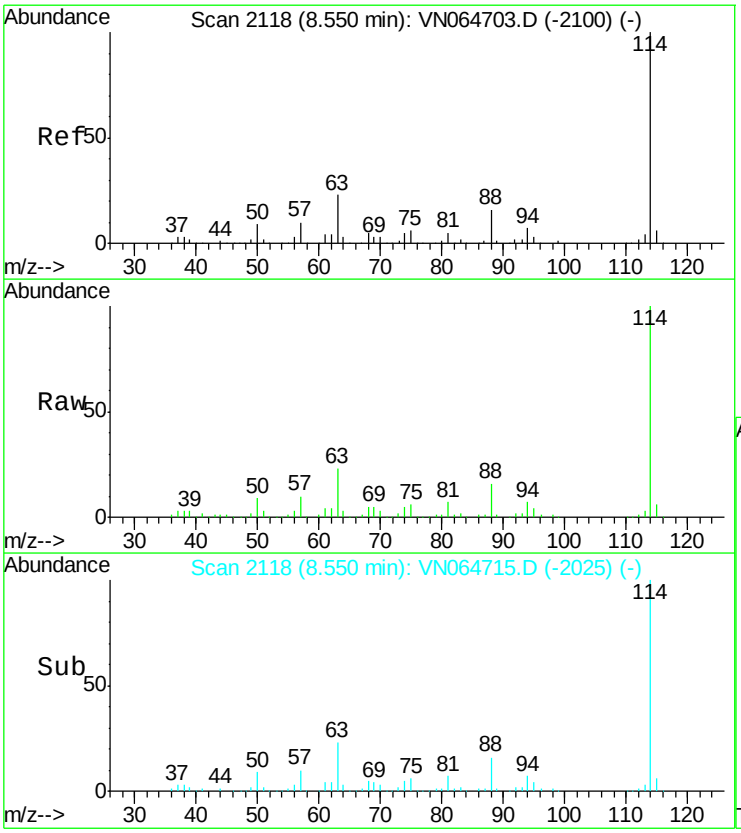
#33
1,2-Dichloroethane-d4
Concen: 50.730 ug/l
RT: 7.99 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Instrument :
MSVOA_N
ClientSampleId :
MW-10

Tgt Ion: 65 Resp: 211341

Ion	Ratio	Lower	Upper
65	100		
67	50.7	0.0	99.8

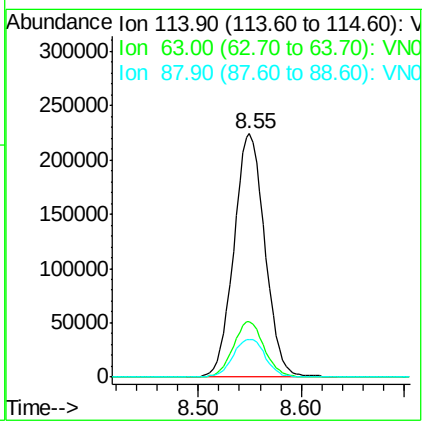


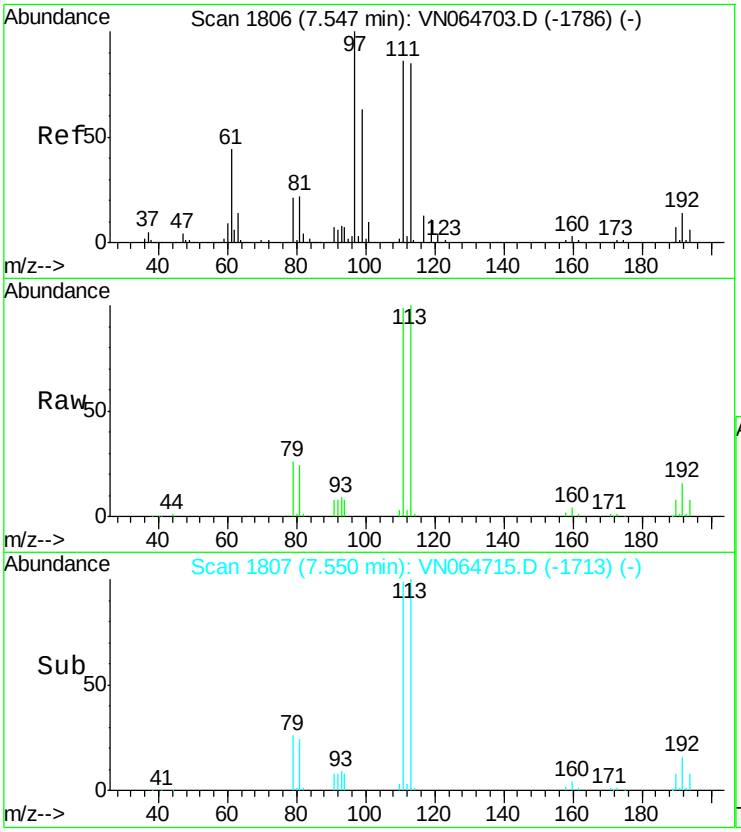


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Tgt Ion:114 Resp: 468690

Ion	Ratio	Lower	Upper
114	100		
63	23.0	0.0	46.0
88	15.5	0.0	31.2



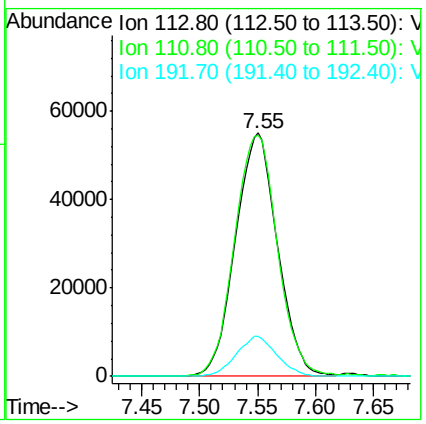


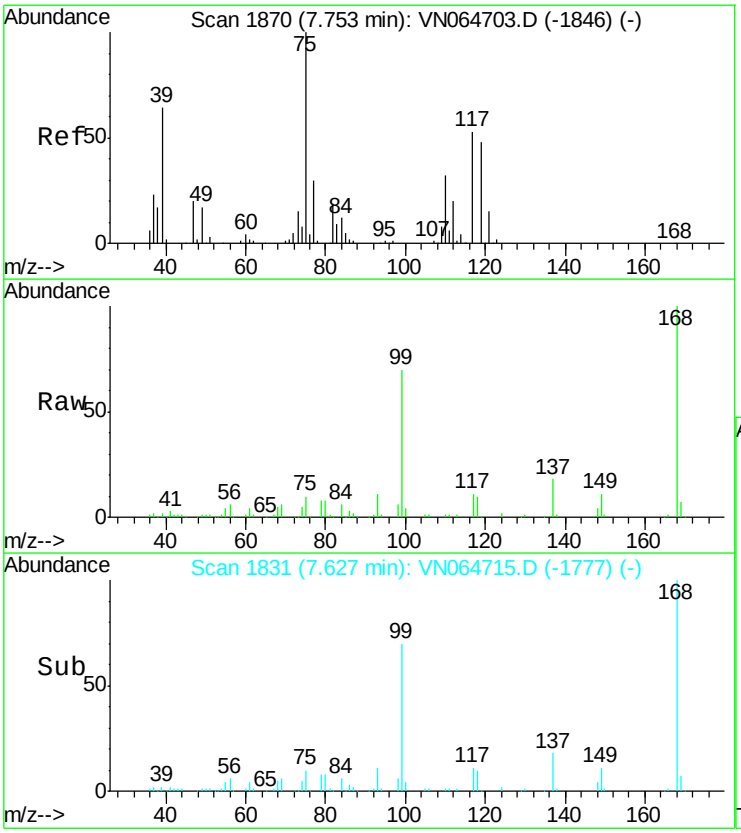
#35
Dibromofluoromethane
Concen: 51.988 ug/l
RT: 7.55 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Instrument :
MSVOA_N
ClientSampleId :
MW-10

Tgt Ion:113 Resp: 138685

Ion	Ratio	Lower	Upper
113	100		
111	101.7	82.2	123.4
192	15.9	12.7	19.1

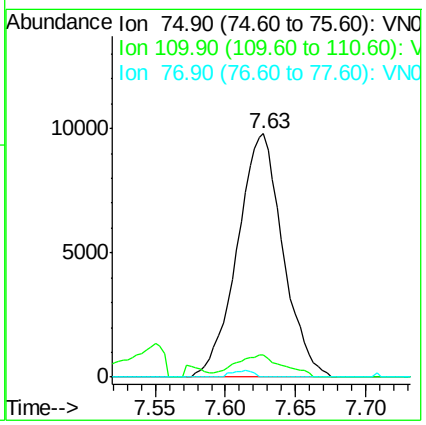


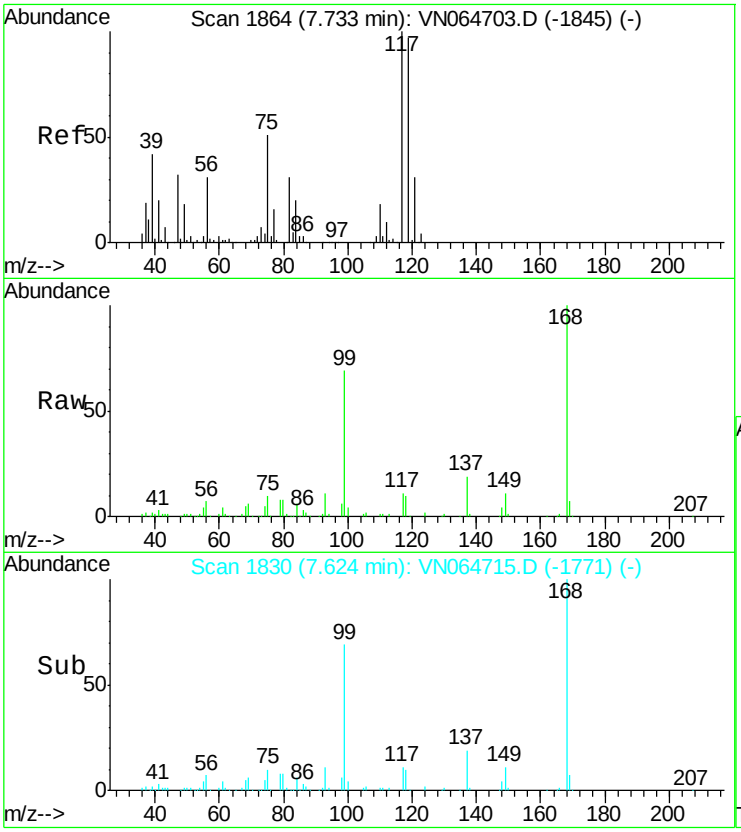


#36
1,1-Dichloropropene
Concen: 4.585 ug/l
RT: 7.63 min Scan# 1831
Delta R.T. -0.13 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Tgt Ion: 75 Resp: 22108

Ion	Ratio	Lower	Upper
75	100		
110	9.5	16.2	48.6#
77	1.3	24.4	36.6#



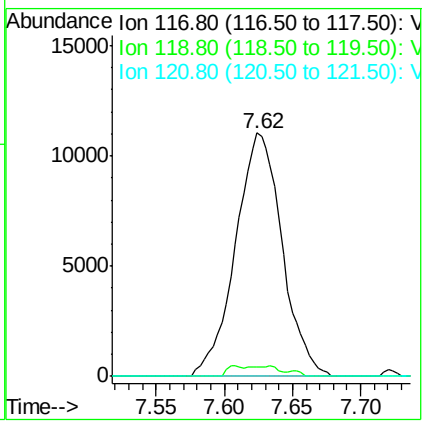


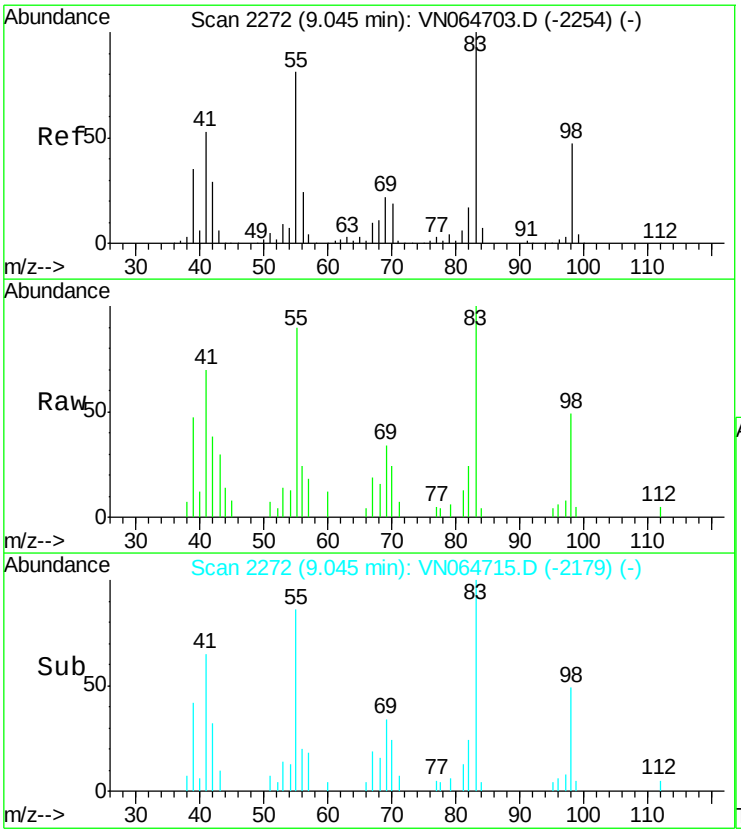
#38
Carbon Tetrachloride
Concen: 5.104 ug/l
RT: 7.62 min Scan# 1830
Delta R.T. -0.11 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Instrument :
MSVOA_N
ClientSampleId :
MW-10

Tgt Ion:117 Resp: 26156

Ion	Ratio	Lower	Upper
117	100		
119	3.7	77.8	116.6#
121	0.0	24.9	37.3#

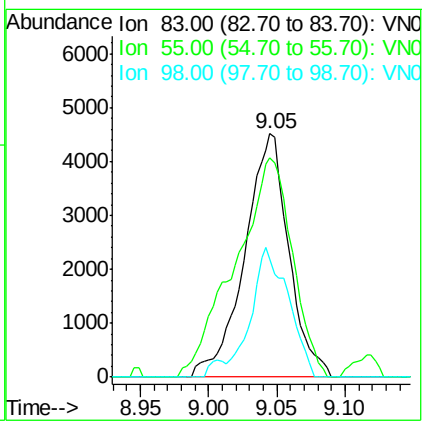


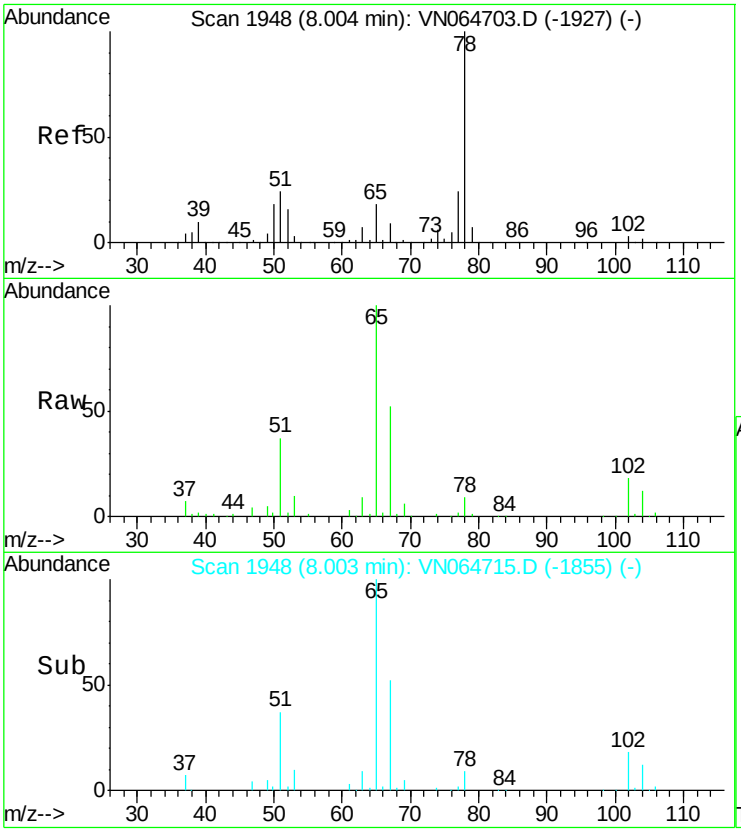


#39
Methylcyclohexane
Concen: 2.368 ug/l
RT: 9.05 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Tgt Ion: 83 Resp: 10118

Ion	Ratio	Lower	Upper
83	100		
55	90.3	64.6	97.0
98	48.6	37.7	56.5



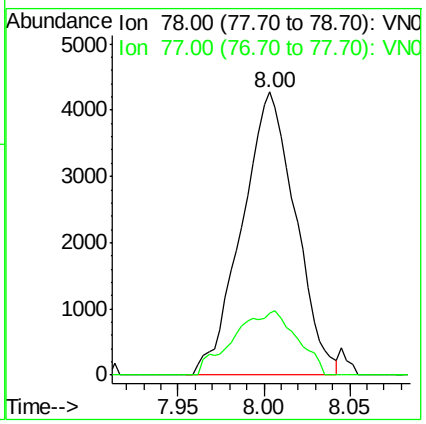


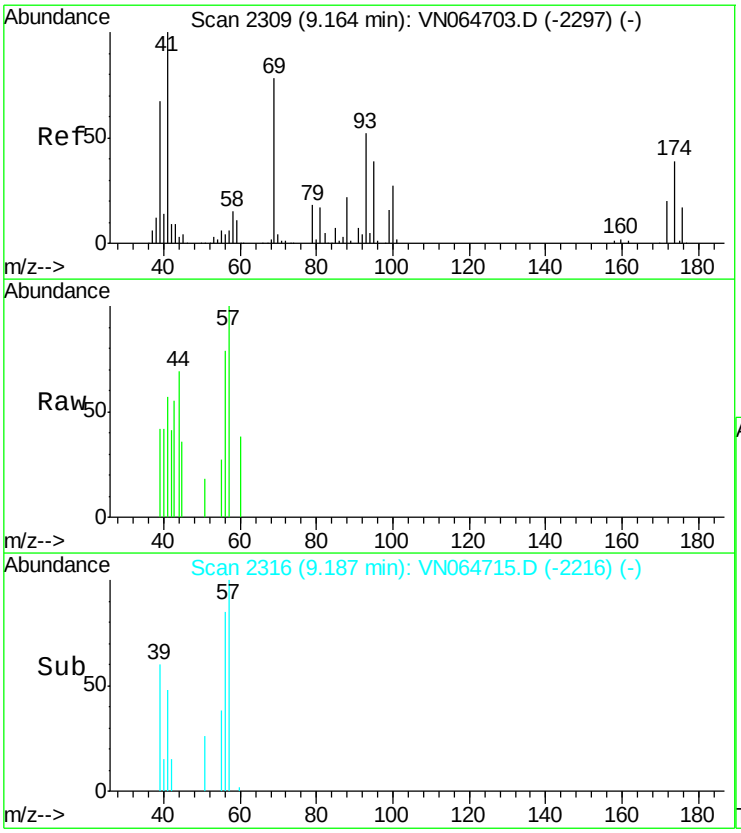
#40
Benzene
Concen: 0.687 ug/l
RT: 8.00 min Scan# 1948
Delta R.T. -0.00 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Instrument :
MSVOA_N
ClientSampleId :
MW-10

Tgt Ion: 78 Resp: 9229

Ion	Ratio	Lower	Upper
78	100		
77	21.9	19.2	28.8

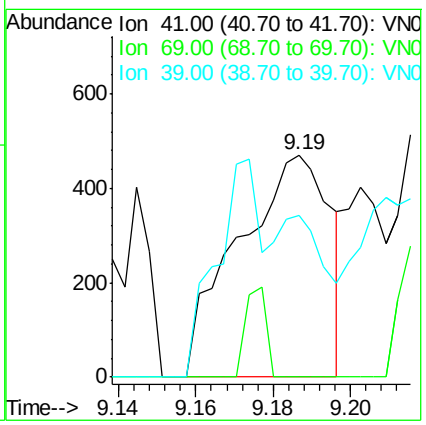


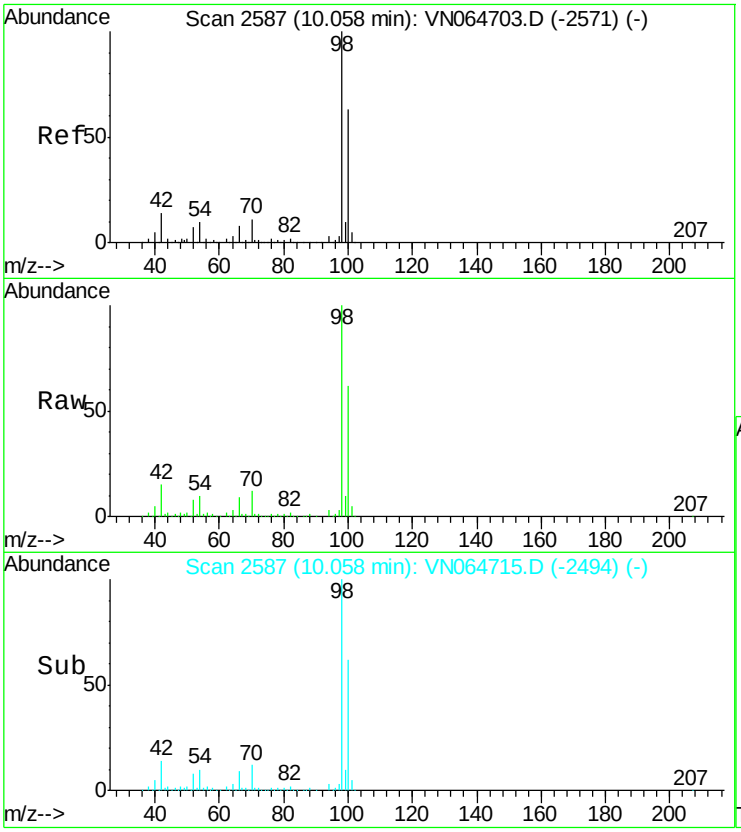


#48
Methyl methacrylate
Concen: 0.209 ug/l
RT: 9.19 min Scan# 2316
Delta R.T. 0.02 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Tgt Ion: 41 Resp: 773

Ion	Ratio	Lower	Upper
41	100		
69	9.2	62.3	93.5#
39	53.3	55.1	82.7#



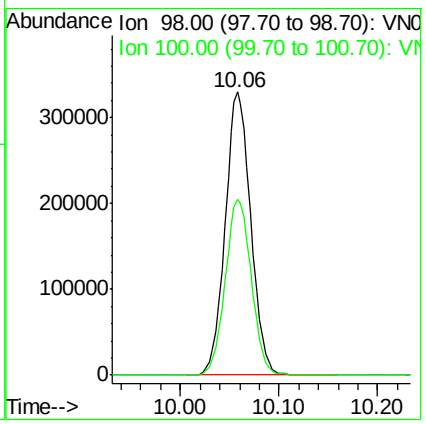


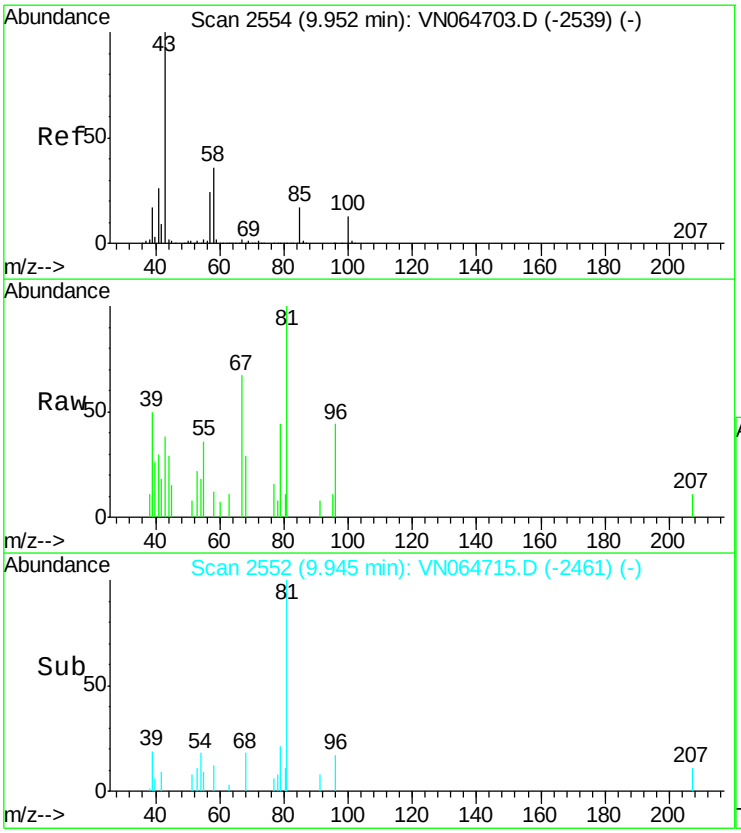
#50
Toluene-d8
Concen: 49.293 ug/l
RT: 10.06 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Instrument : MSVOA_N
ClientSampleId : MW-10

Tgt Ion: 98 Resp: 597636

Ion	Ratio	Lower	Upper
98	100		
100	63.2	50.4	75.6

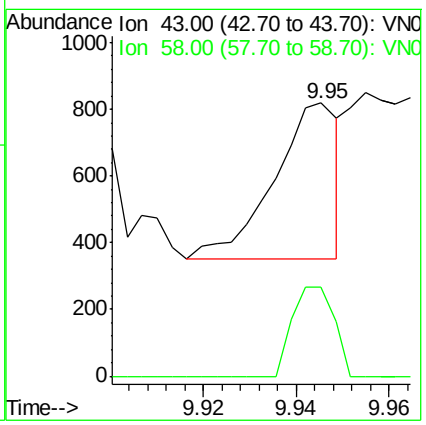


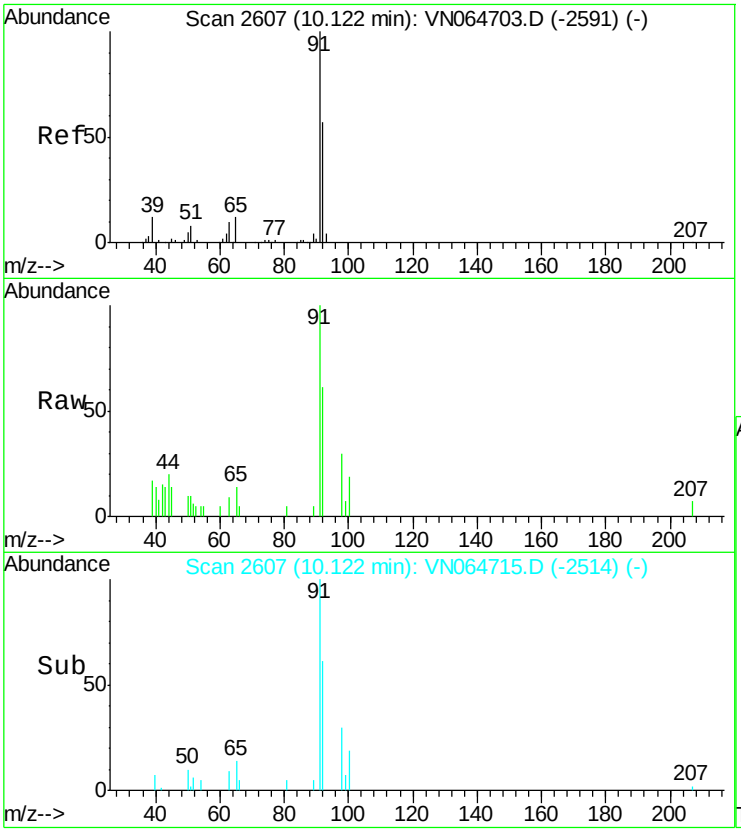


#51
4-Methyl-2-Pentanone
Concen: 6.222 ug/l
RT: 9.95 min Scan# 2552
Delta R.T. -0.01 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Tgt Ion: 43 Resp: 448

Ion	Ratio	Lower	Upper
43	100		
58	0.0	28.5	42.7#



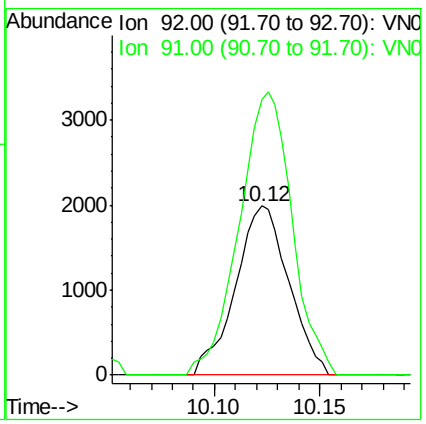


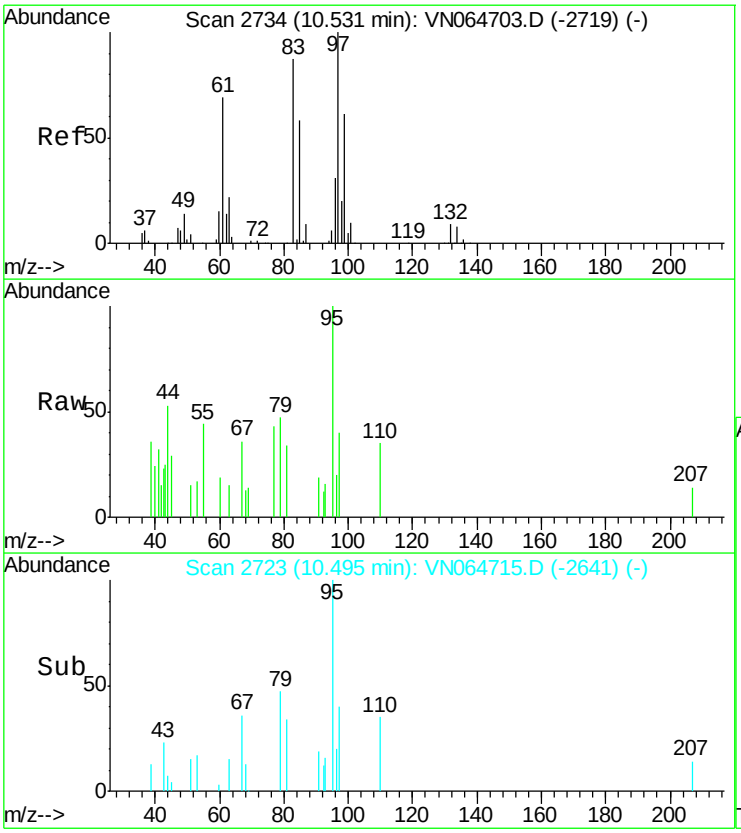
#52
Toluene
Concen: 0.423 ug/l
RT: 10.12 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Instrument :
MSVOA_N
ClientSampleId :
MW-10

Tgt Ion: 92 Resp: 3502

Ion	Ratio	Lower	Upper
92	100		
91	165.9	141.2	211.8

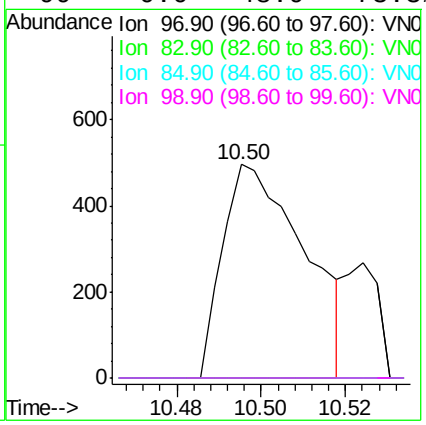


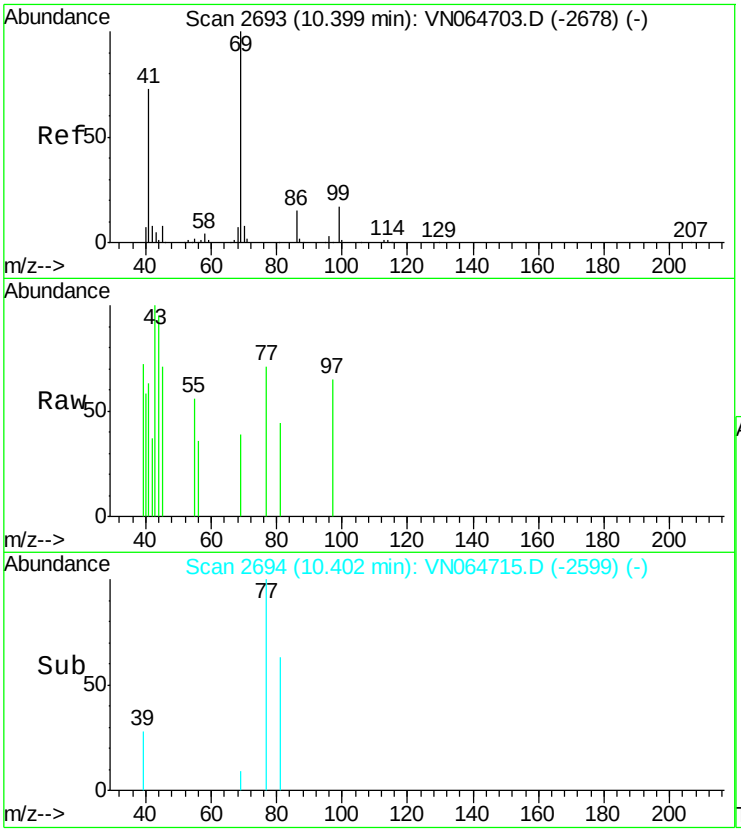


#55
1,1,2-Trichloroethane
Concen: 0.201 ug/l
RT: 10.50 min Scan# 2723
Delta R.T. -0.04 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Tgt Ion: 97 Resp: 667

Ion	Ratio	Lower	Upper
97	100		
83	0.0	69.6	104.4#
85	0.0	46.6	70.0#
99	0.0	48.9	73.3#



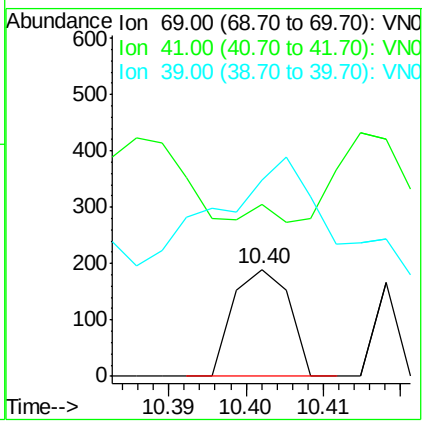


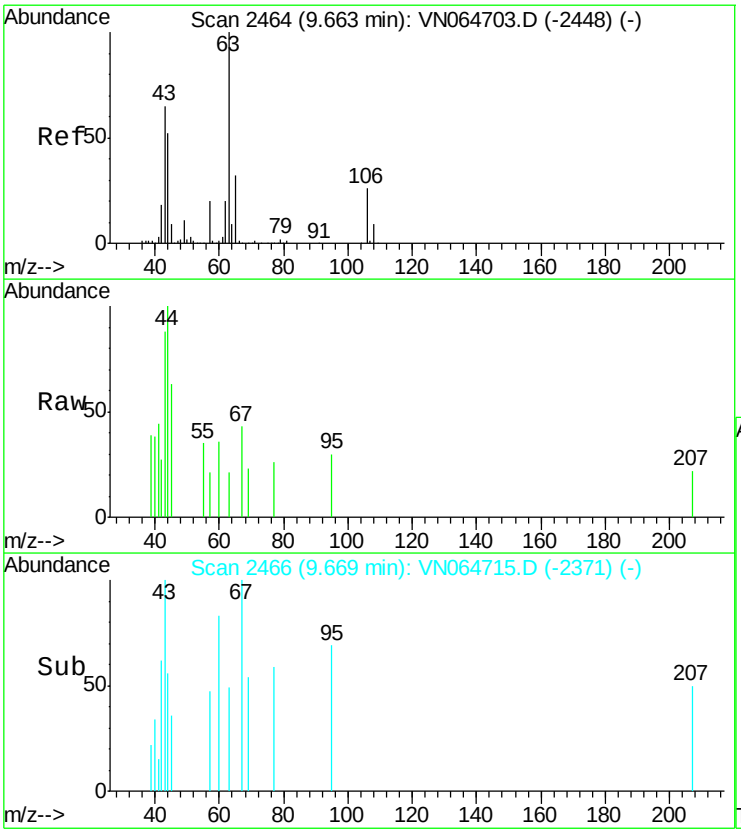
#56
Ethyl methacrylate
Concen: 2.692 ug/l
RT: 10.40 min Scan# 2694
Delta R.T. 0.00 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Instrument : MSVOA_N
ClientSampleId : MW-10

Tgt Ion: 69 Resp: 96

Ion	Ratio	Lower	Upper
69	100		
41	302.1	59.0	88.4#
39	612.5	38.4	57.6#

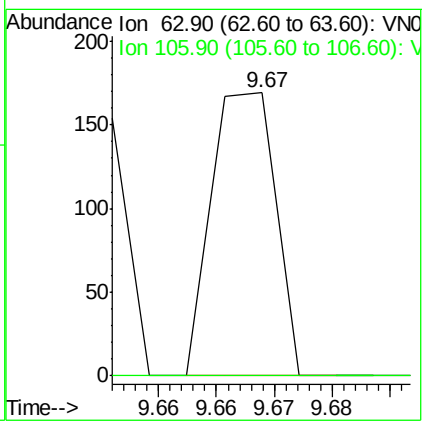


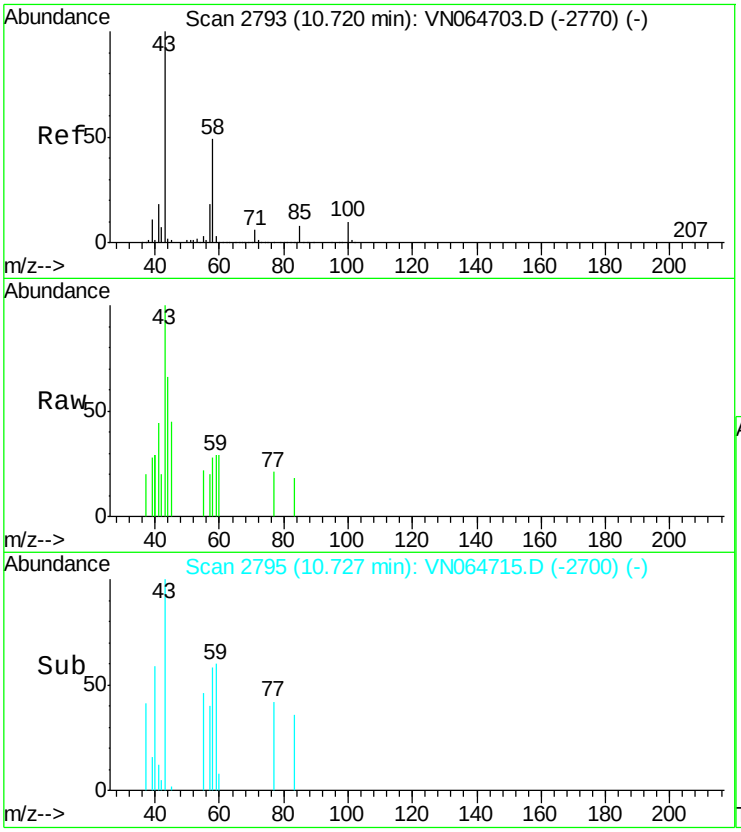


#58
2-Chloroethyl Vinyl ether
Concen: 13.293 ug/l
RT: 9.67 min Scan# 2466
Delta R.T. 0.01 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Tgt Ion: 63 Resp: 65

Ion	Ratio	Lower	Upper
63	100		
106	0.0	20.9	31.3#



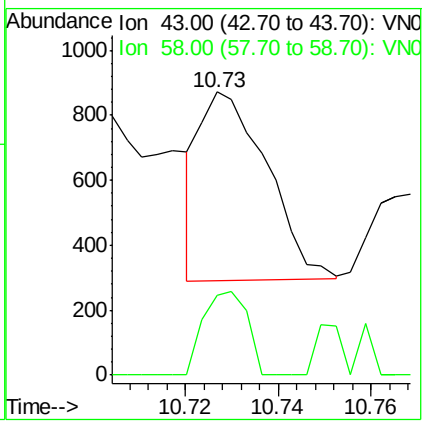


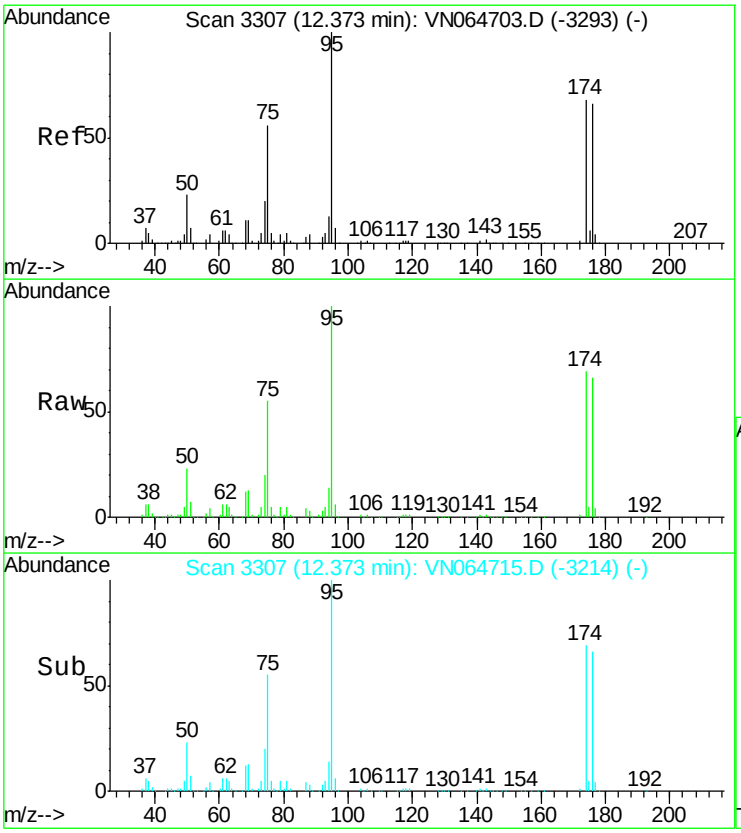
#59
2-Hexanone
Concen: 8.602 ug/l
RT: 10.73 min Scan# 2795
Delta R.T. 0.01 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Instrument : MSVOA_N
ClientSampleId : MW-10

Tgt Ion: 43 Resp: 584

Ion	Ratio	Lower	Upper
43	100		
58	28.9	24.4	73.4

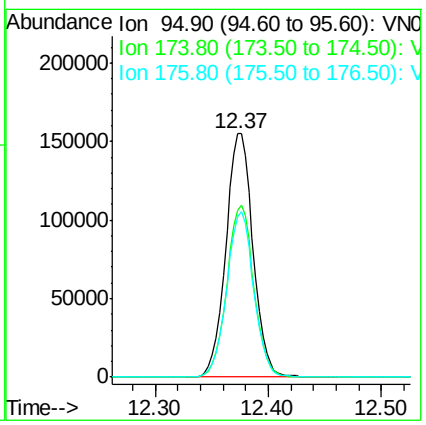


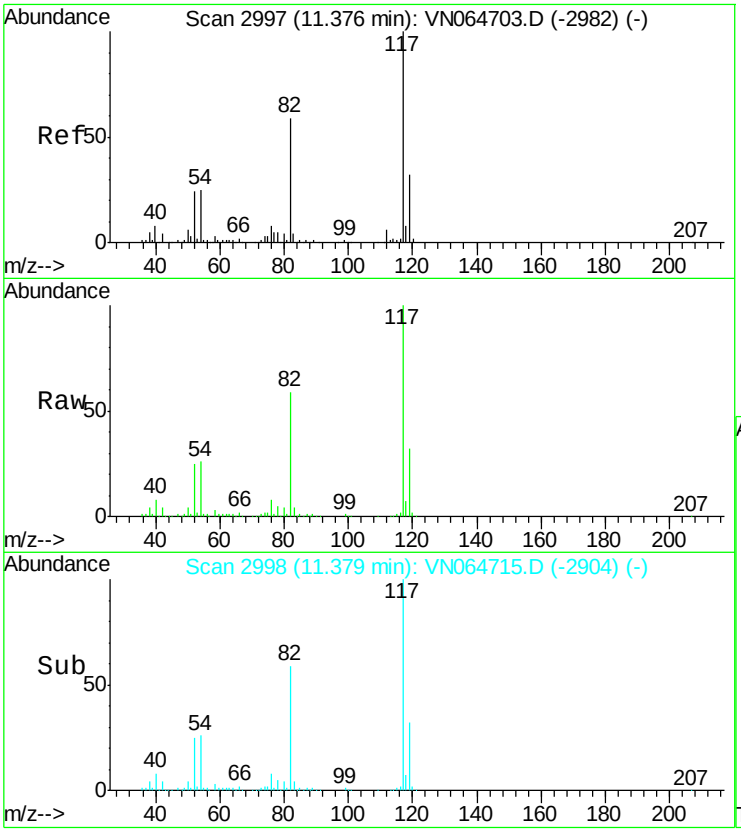


#62
4-Bromofluorobenzene
Concen: 57.040 ug/l
RT: 12.37 min Scan# 3307
Delta R.T. -0.00 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Tgt Ion: 95 Resp: 258490

Ion	Ratio	Lower	Upper
95	100		
174	70.3	0.0	136.8
176	67.3	0.0	134.2



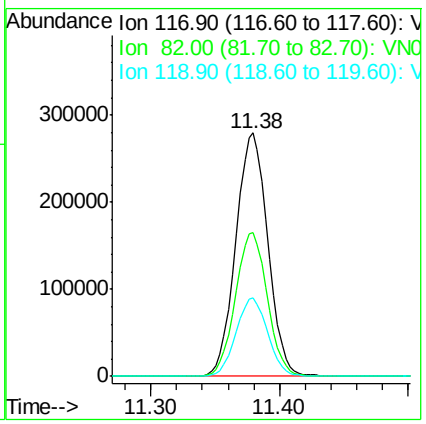


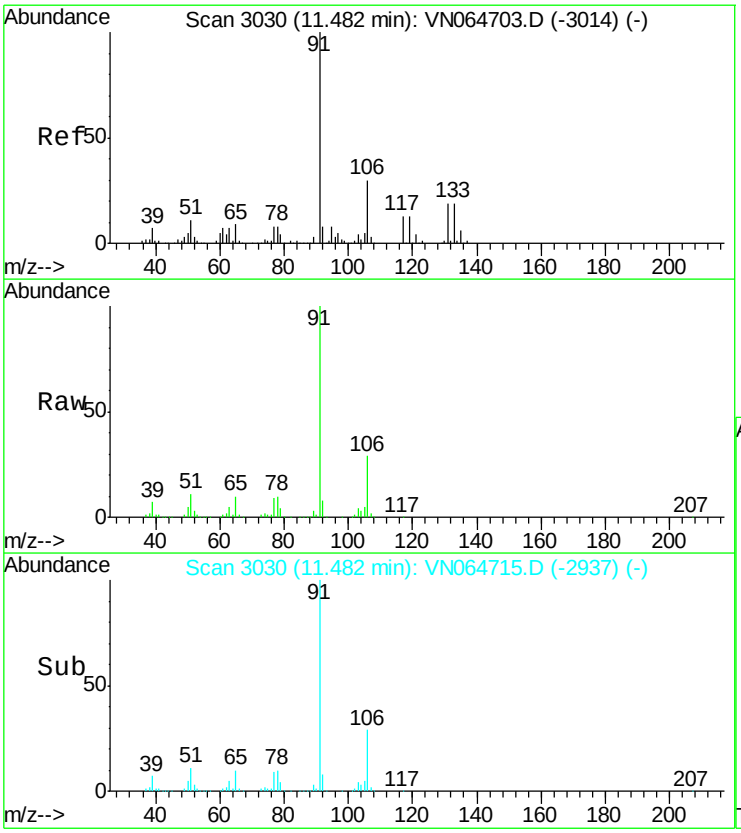
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Instrument : MSVOA_N
ClientSampleId : MW-10

Tgt Ion:117 Resp: 483578

Ion	Ratio	Lower	Upper
117	100		
82	59.1	47.0	70.6
119	32.3	25.4	38.2

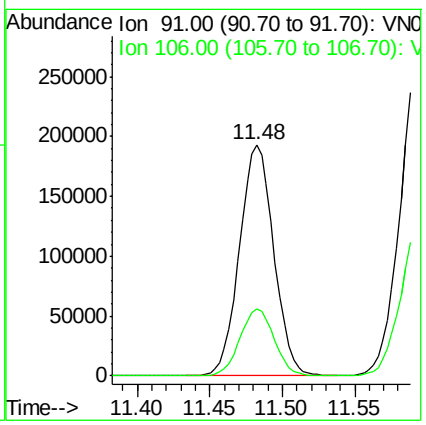


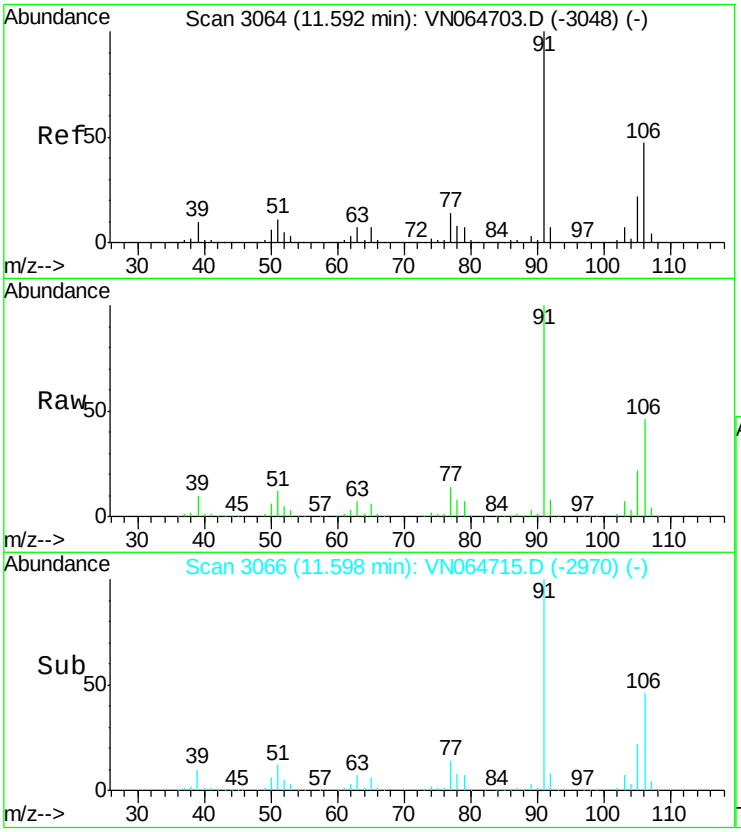


#67
Ethyl Benzene
Concen: 17.521 ug/l
RT: 11.48 min Scan# 3030
Delta R.T. -0.00 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Tgt Ion: 91 Resp: 317769

Ion	Ratio	Lower	Upper
91	100		
106	29.0	23.9	35.9



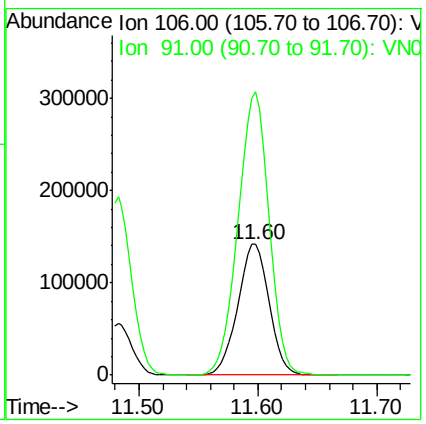


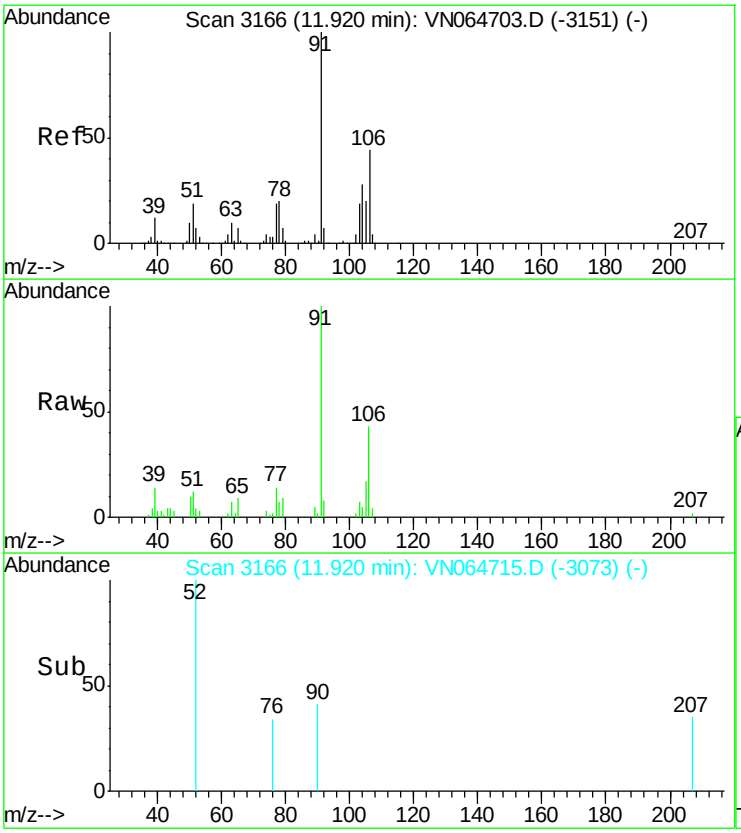
#68
m/p-Xylenes
Concen: 37.818 ug/l
RT: 11.60 min Scan# 3066
Delta R.T. 0.01 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Instrument : MSVOA_N
ClientSampleId : MW-10

Tgt Ion:106 Resp: 259130

Ion	Ratio	Lower	Upper
106	100		
91	213.2	171.9	257.9

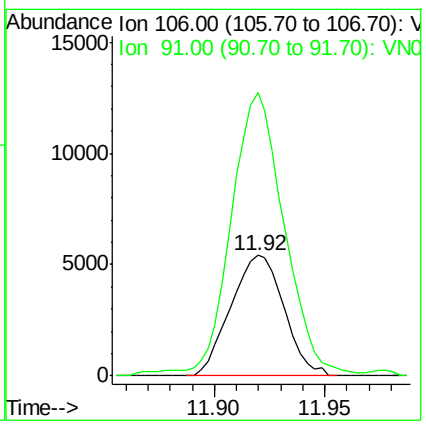


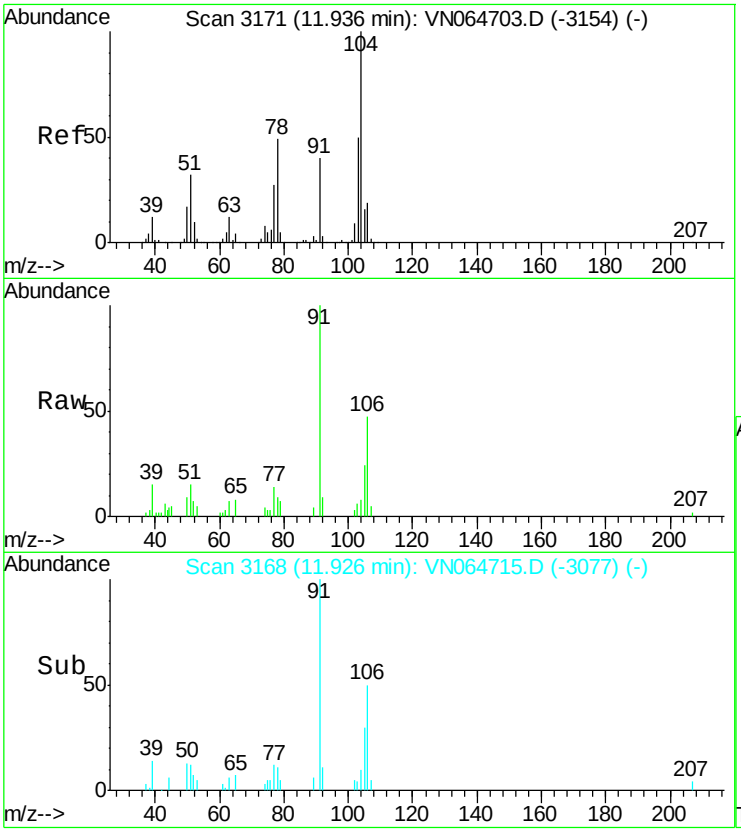


#69
o-Xylene
Concen: 1.431 ug/l
RT: 11.92 min Scan# 3166
Delta R.T. -0.00 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Tgt Ion:106 Resp: 9056

Ion	Ratio	Lower	Upper
106	100		
91	237.0	112.1	336.3



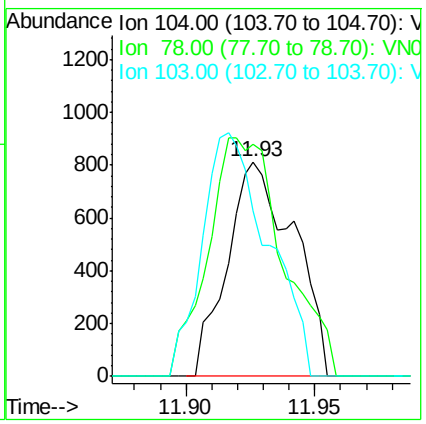


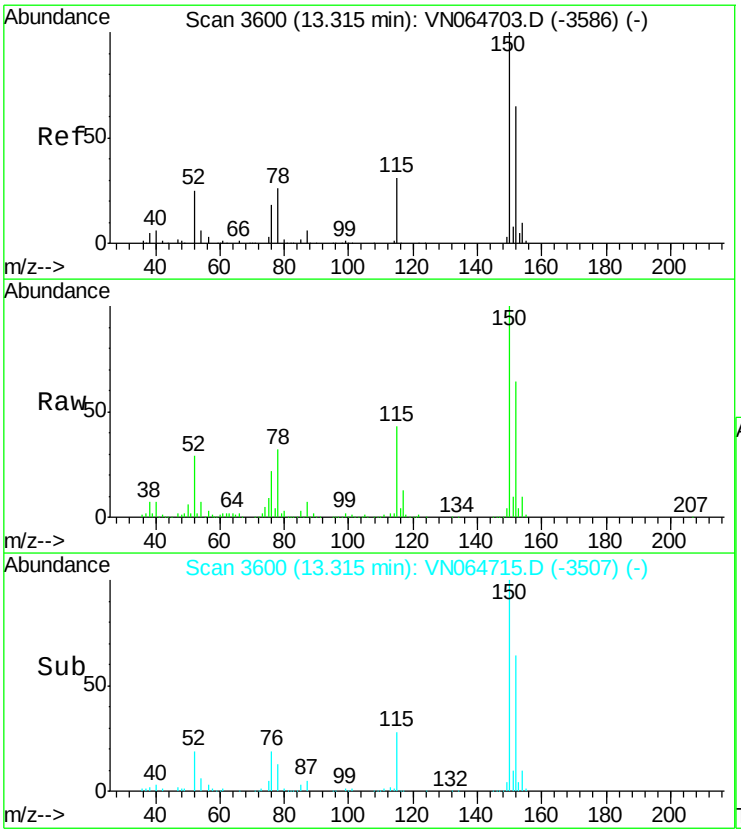
#70
Stvrene
Concen: 2.649 ug/l
RT: 11.93 min Scan# 3168
Delta R.T. -0.01 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Instrument :
MSVOA_N
ClientSampleId :
MW-10

Tgt Ion:104 Resp: 1460

Ion	Ratio	Lower	Upper
104	100		
78	126.0	44.1	66.1#
103	112.0	43.7	65.5#

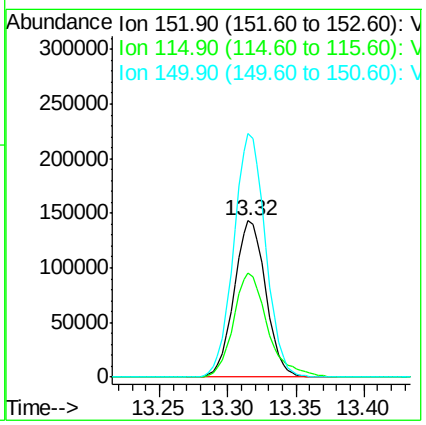


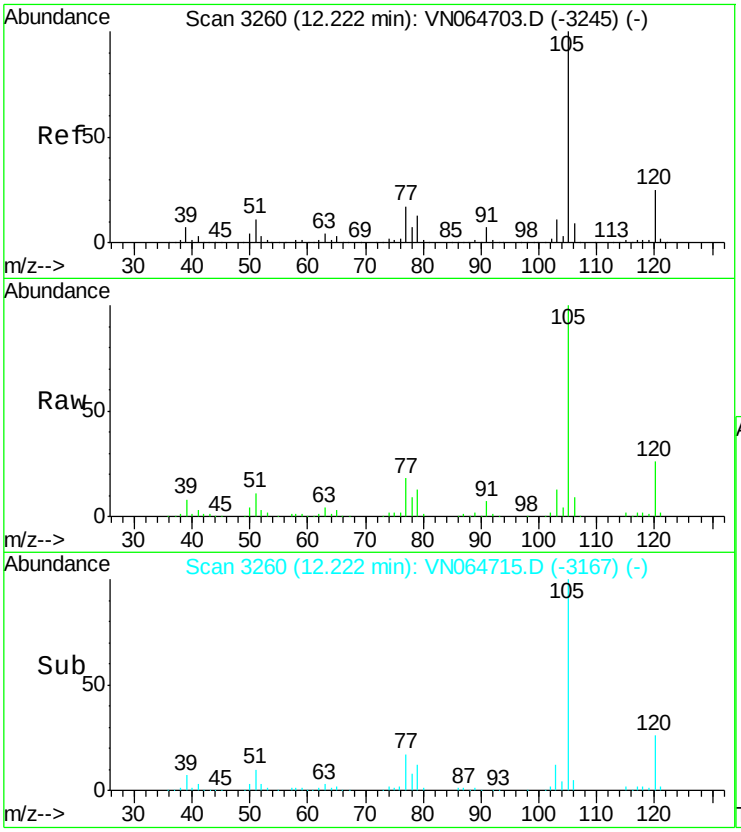


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3600
Delta R.T. -0.00 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Tgt Ion:152 Resp: 230560

Ion	Ratio	Lower	Upper
152	100		
115	71.3	32.1	96.3
150	156.2	0.0	344.8



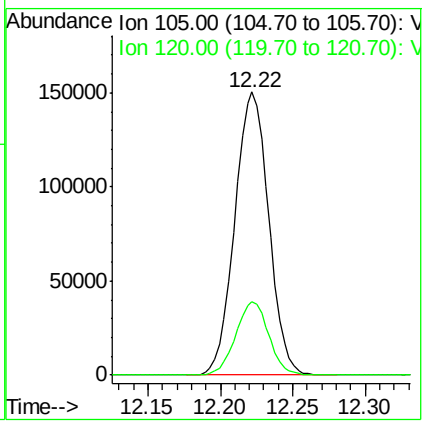


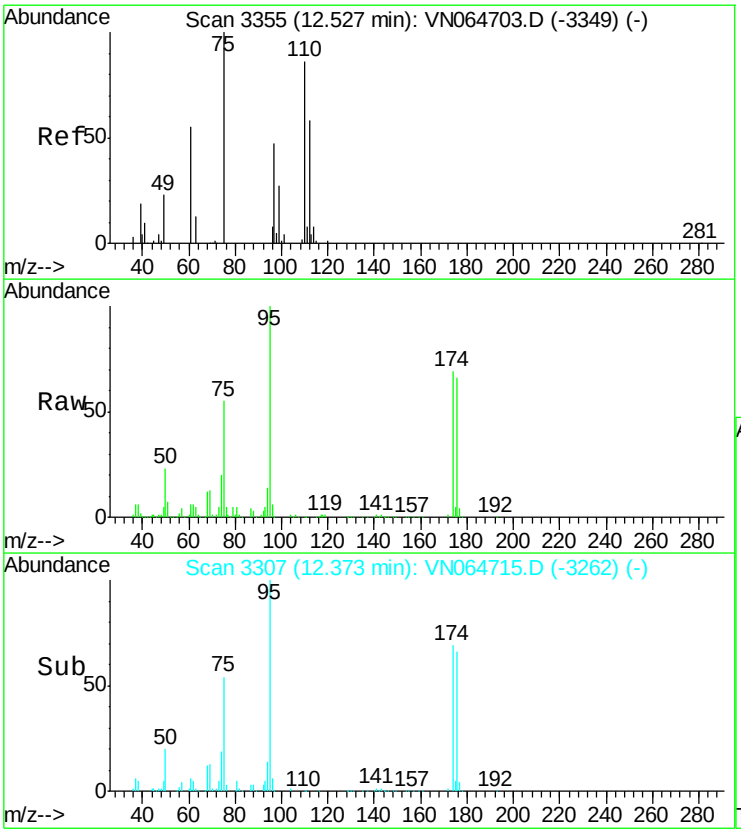
#73
Isopropylbenzene
Concen: 14.943 ug/l
RT: 12.22 min Scan# 3260
Delta R.T. -0.00 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Instrument : MSVOA_N
ClientSampleId : MW-10

Tgt Ion:105 Resp: 244618

Ion	Ratio	Lower	Upper
105	100		
120	25.2	12.8	38.3

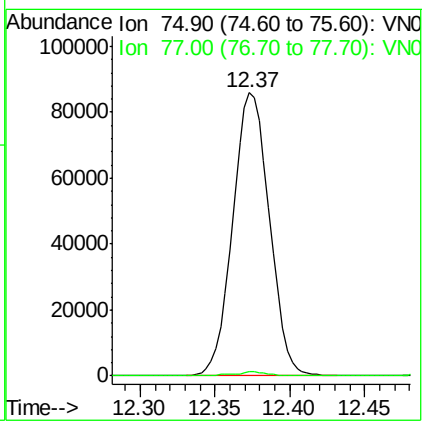


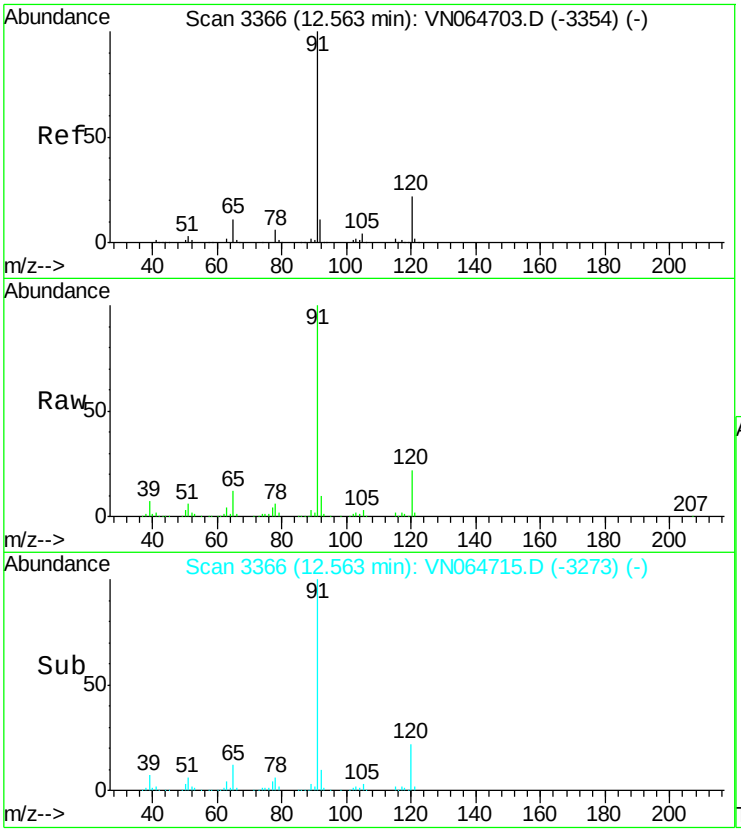


#76
1,2,3-Trichloropropane
Concen: 29.509 ug/l
RT: 12.37 min Scan# 3307
Delta R.T. -0.15 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Tgt Ion: 75 Resp: 146596

Ion	Ratio	Lower	Upper
75	100		
77	1.3	0.0	0.0#



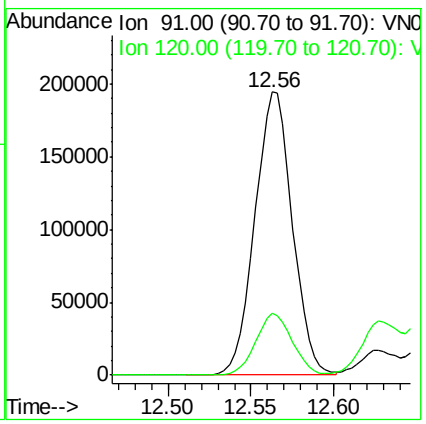


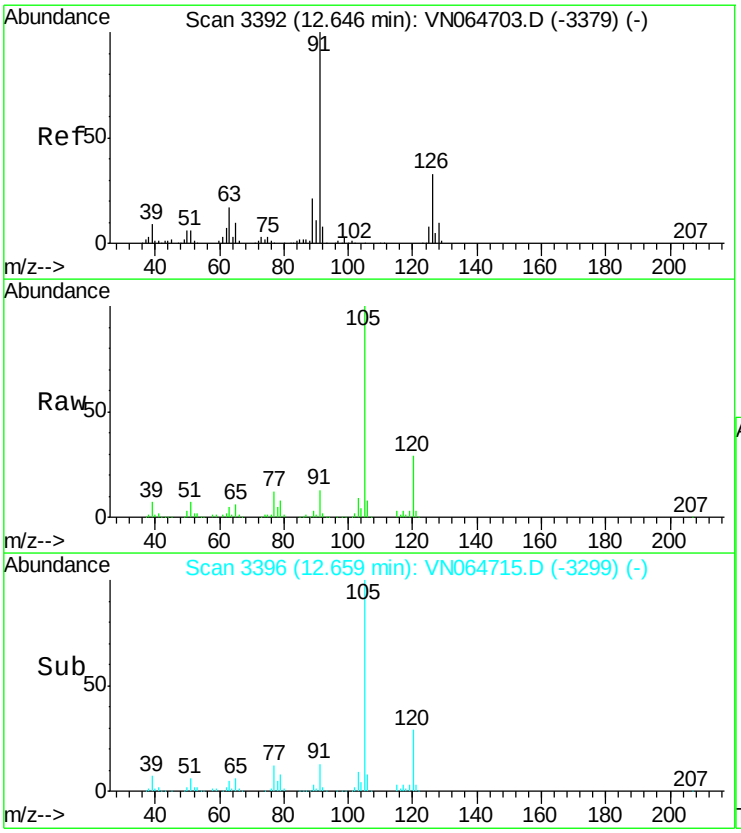
#78
n-propylbenzene
Concen: 16.123 ug/l
RT: 12.56 min Scan# 3366
Delta R.T. -0.00 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Instrument : MSVOA_N
ClientSampleId : MW-10

Tgt Ion: 91 Resp: 307369

Ion	Ratio	Lower	Upper
91	100		
120	21.3	10.9	32.9

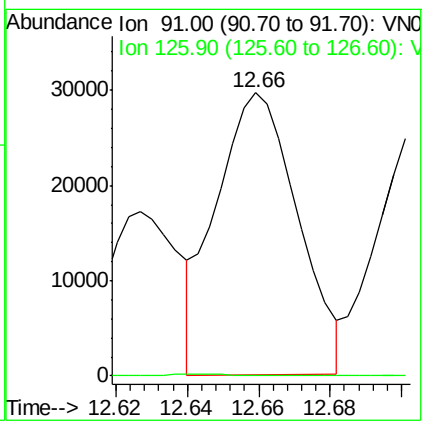


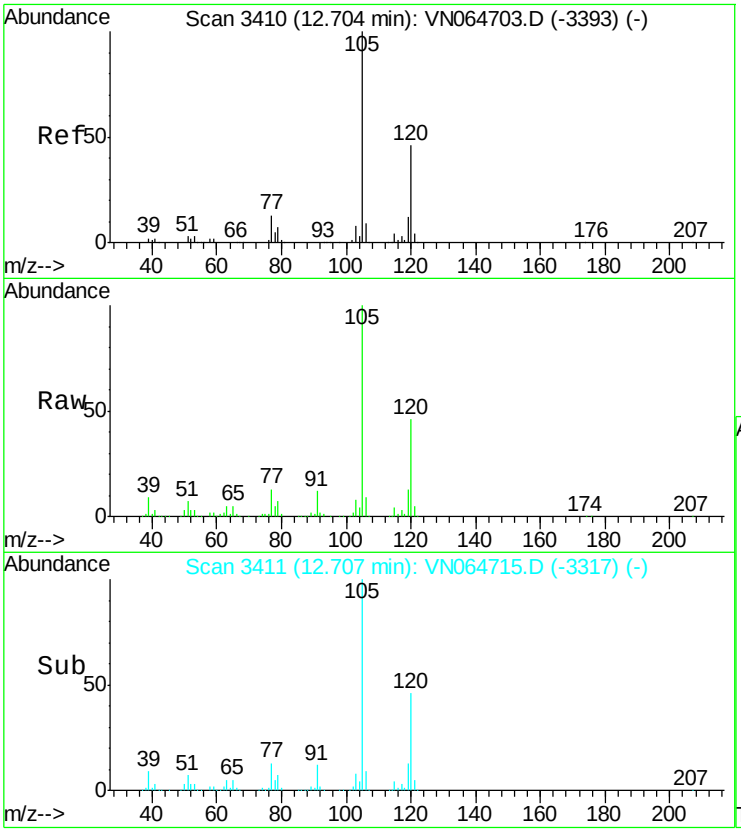


#79
2-Chlorotoluene
Concen: 3.827 ug/l
RT: 12.66 min Scan# 3396
Delta R.T. 0.01 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Tgt Ion: 91 Resp: 46691

Ion	Ratio	Lower	Upper
91	100		
126	0.4	16.0	48.0#



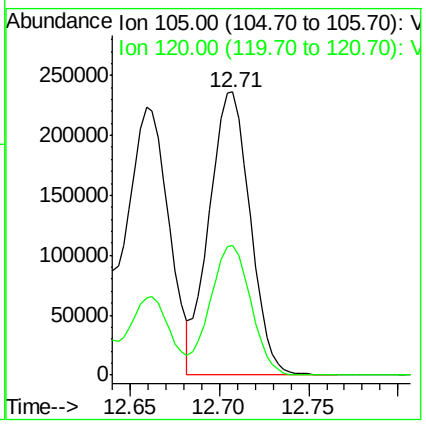


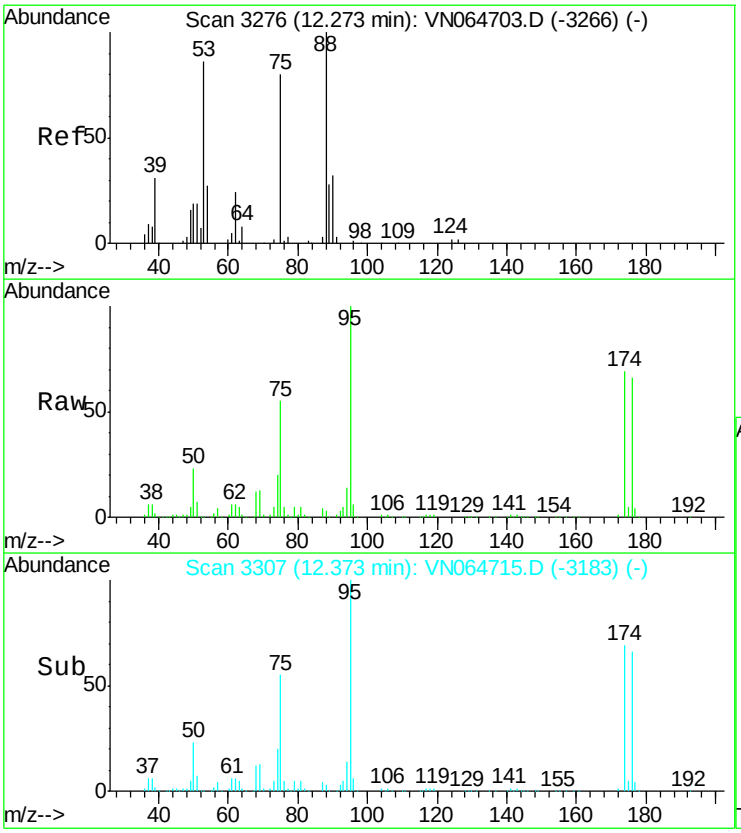
#80
1,3,5-Trimethylbenzene
Concen: 27.570 ug/l
RT: 12.71 min Scan# 3411
Delta R.T. 0.00 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Instrument :
MSVOA_N
ClientSampleId :
MW-10

Tgt Ion:105 Resp: 374908

Ion	Ratio	Lower	Upper
105	100		
120	45.5	22.9	68.8

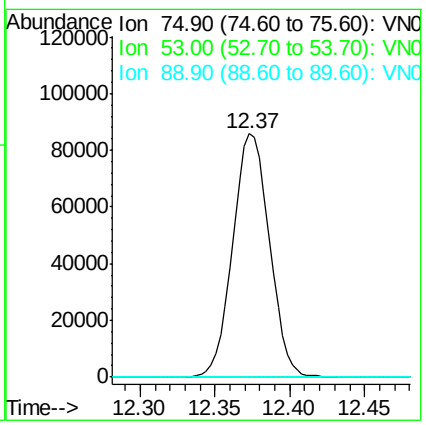


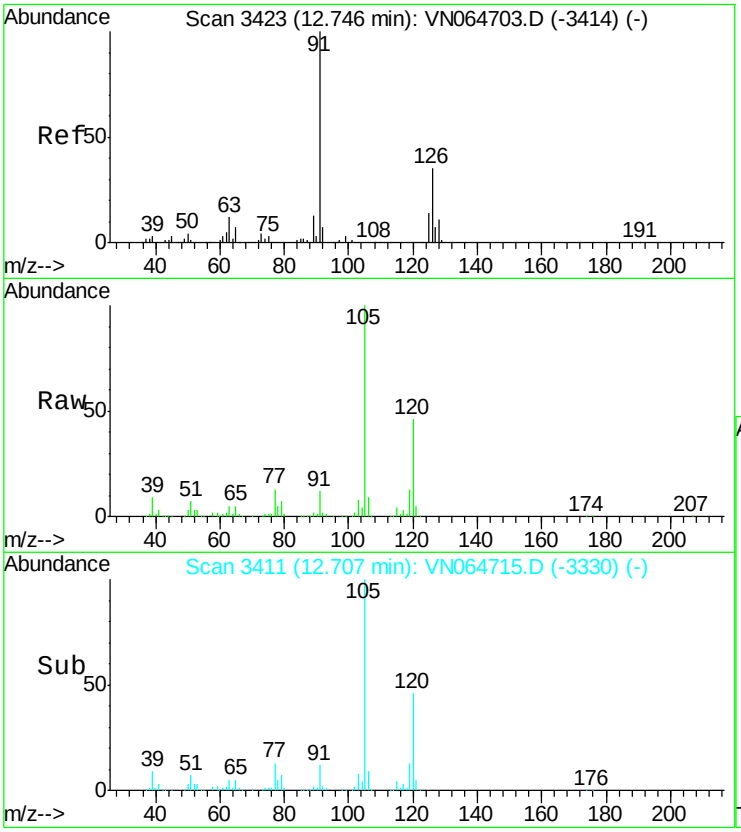


#81
trans-1,4-Dichloro-2-butene
Concen: 75.250 ug/l
RT: 12.37 min Scan# 3307
Delta R.T. 0.10 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Tgt Ion: 75 Resp: 146596

Ion	Ratio	Lower	Upper
75	100		
53	0.0	88.8	133.2#
89	0.0	43.1	64.7#



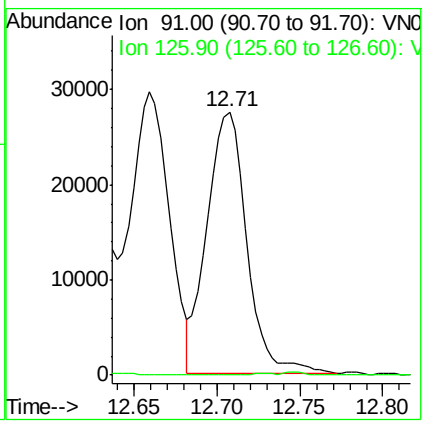


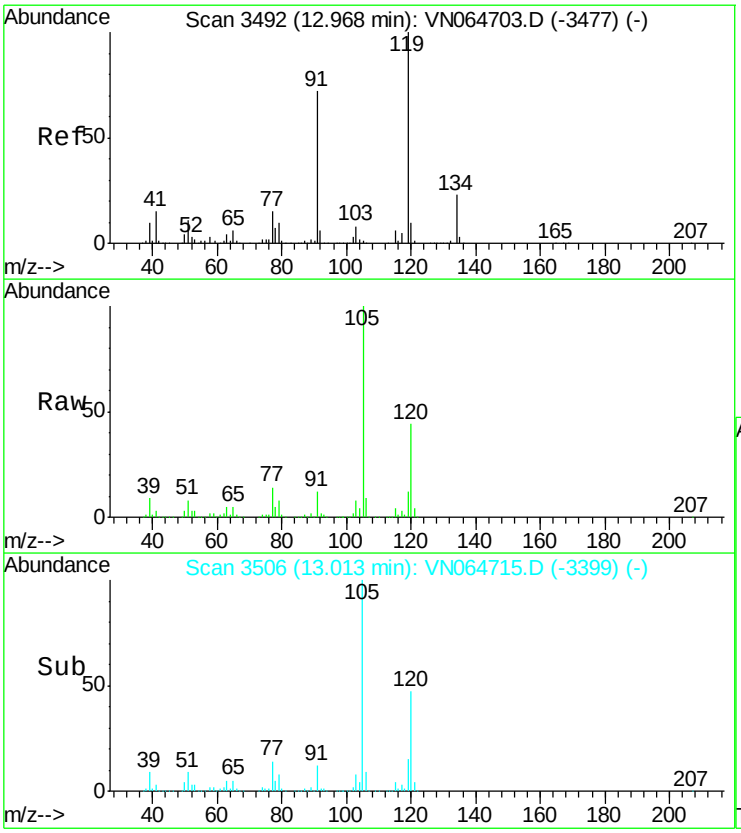
#82
4-Chlorotoluene
Concen: 3.531 ug/l
RT: 12.71 min Scan# 3411
Delta R.T. -0.04 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Instrument : MSVOA_N
ClientSampleId : MW-10

Tgt Ion: 91 Resp: 45934

Ion	Ratio	Lower	Upper
91	100		
126	0.3	15.9	47.7#

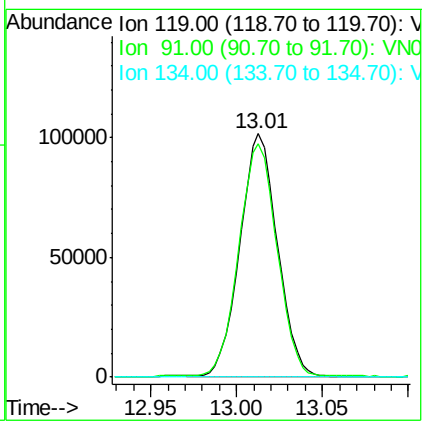


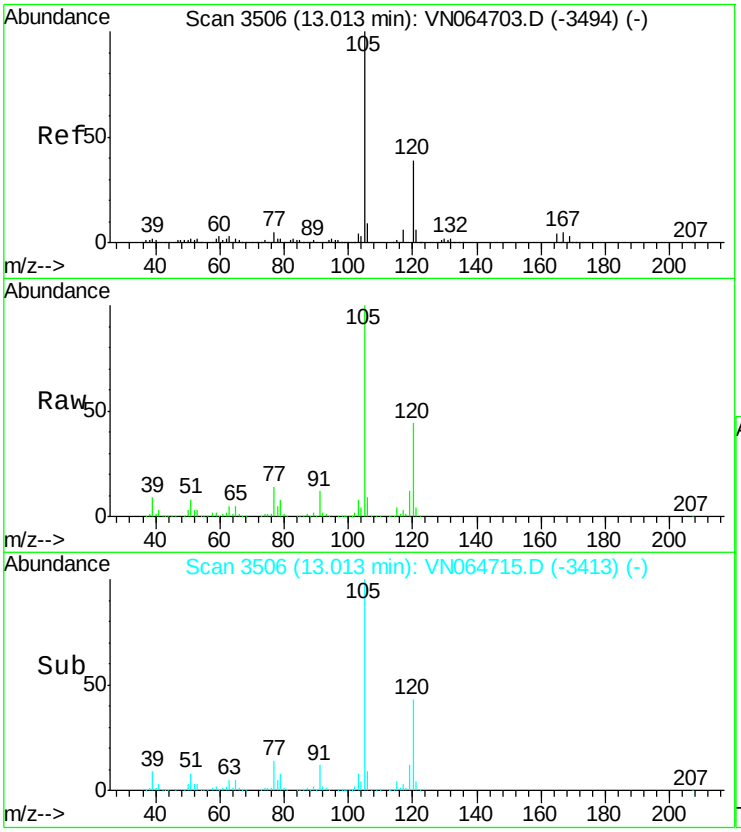


#83
tert-Butylbenzene
Concen: 14.566 ug/l
RT: 13.01 min Scan# 3506
Delta R.T. 0.04 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Tgt Ion:119 Resp: 153227

Ion	Ratio	Lower	Upper
119	100		
91	97.1	35.8	107.4
134	0.1	12.0	36.1#



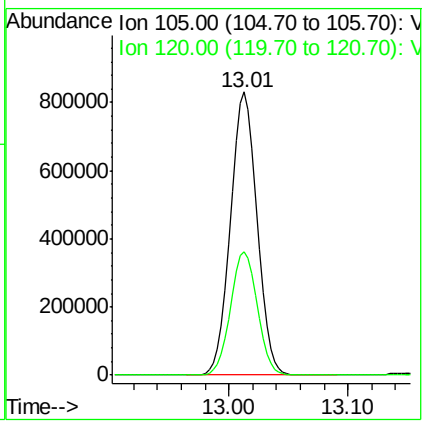


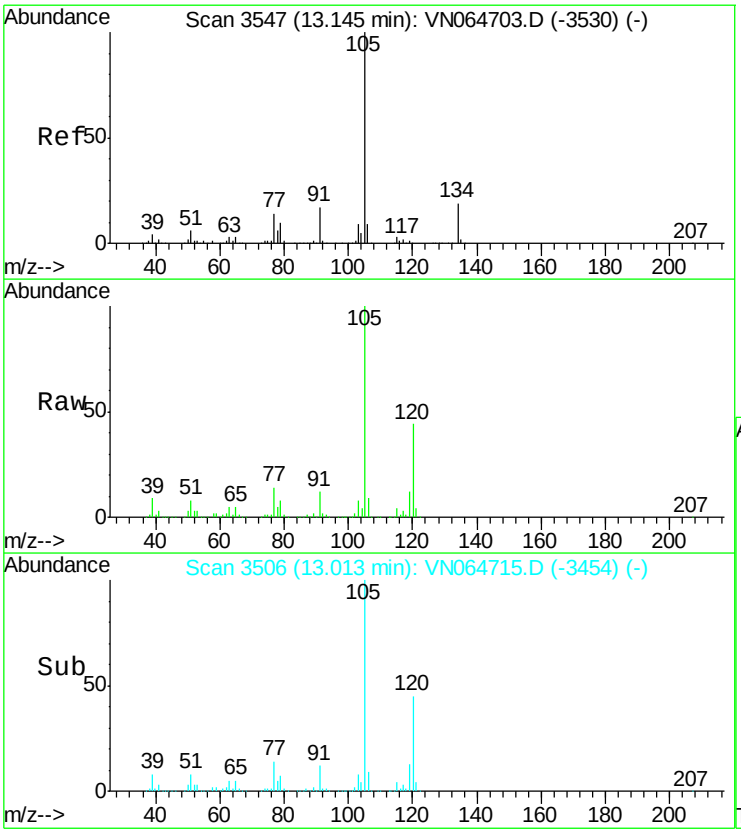
#84
1,2,4-Trimethylbenzene
Concen: 92.501 ug/l
RT: 13.01 min Scan# 3506
Delta R.T. -0.00 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Instrument :
MSVOA_N
ClientSampleId :
MW-10

Tgt Ion:105 Resp: 1283767

Ion	Ratio	Lower	Upper
105	100		
120	44.2	22.0	66.0

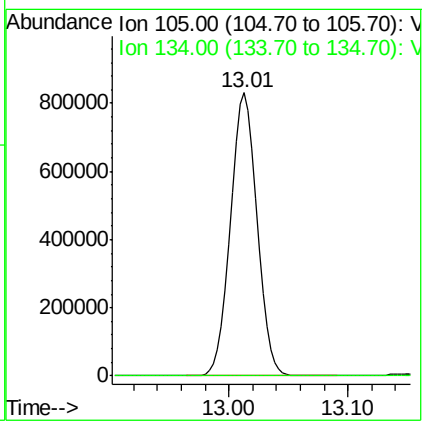


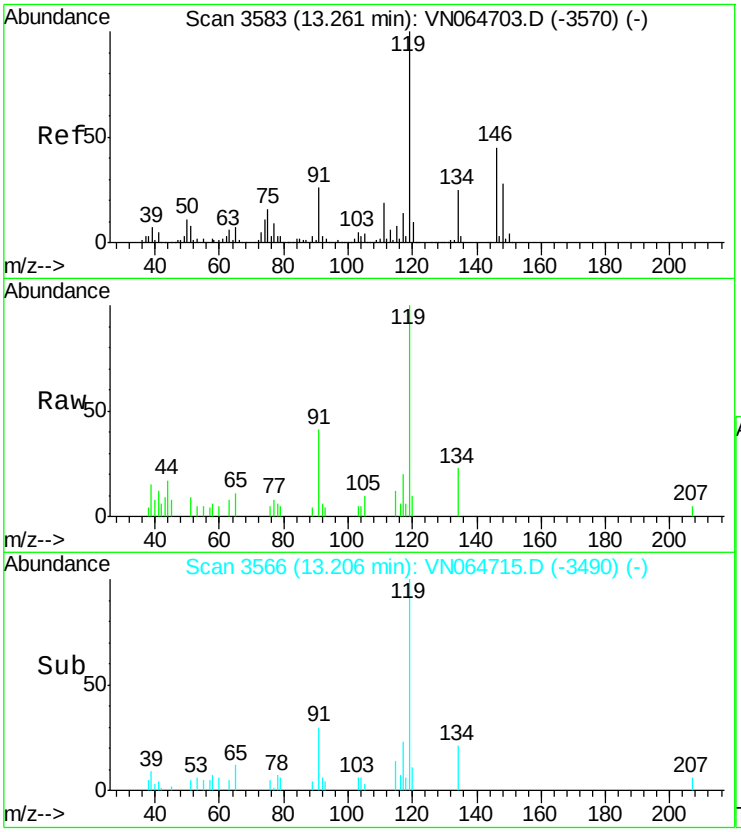


#85
sec-Butylbenzene
Concen: 91.556 ug/l
RT: 13.01 min Scan# 3506
Delta R.T. -0.13 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Tgt Ion:105 Resp: 1283767

Ion	Ratio	Lower	Upper
105	100		
134	0.0	9.5	28.5#



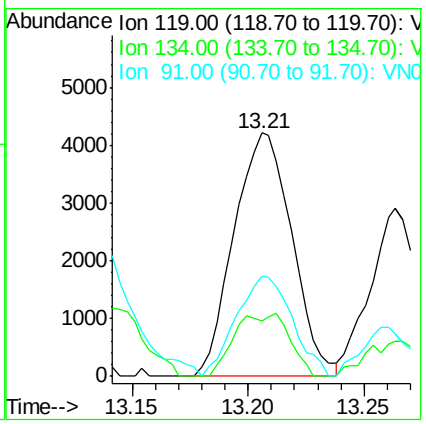


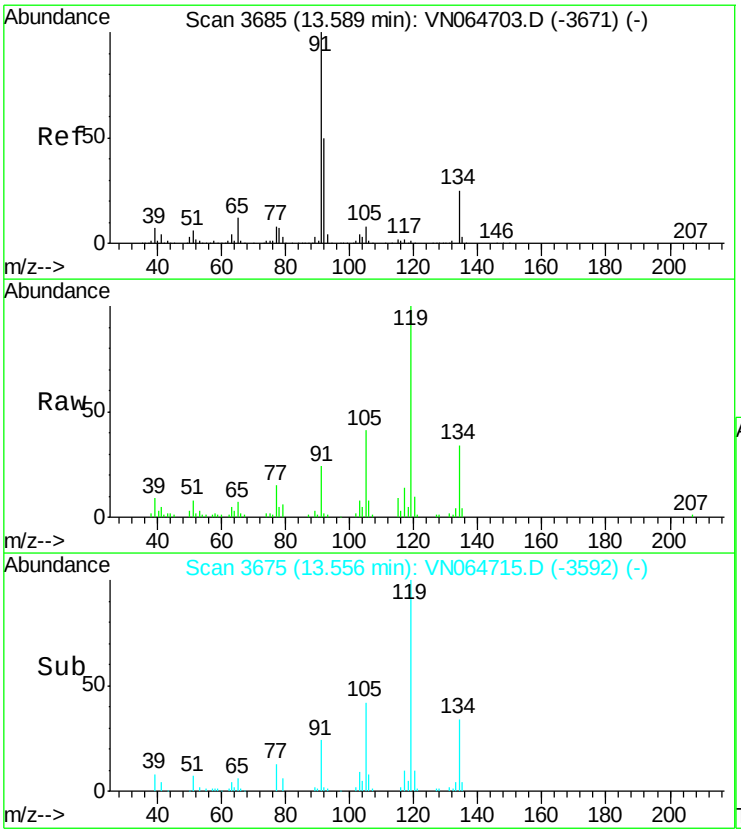
#86
p-Isopropyltoluene
Concen: 0.565 ug/l
RT: 13.21 min Scan# 3566
Delta R.T. -0.05 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Instrument :
MSVOA_N
ClientSampleId :
MW-10

Tgt Ion:119 Resp: 7287

Ion	Ratio	Lower	Upper
119	100		
134	13.3	12.7	38.0
91	0.0	13.3	39.8#

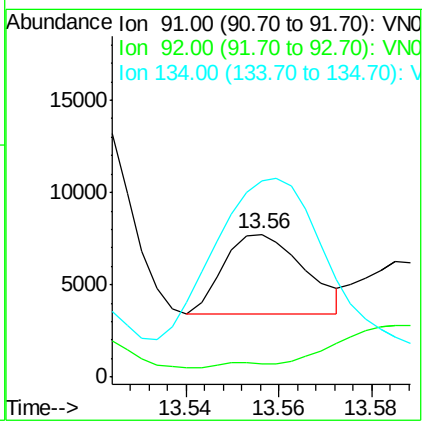


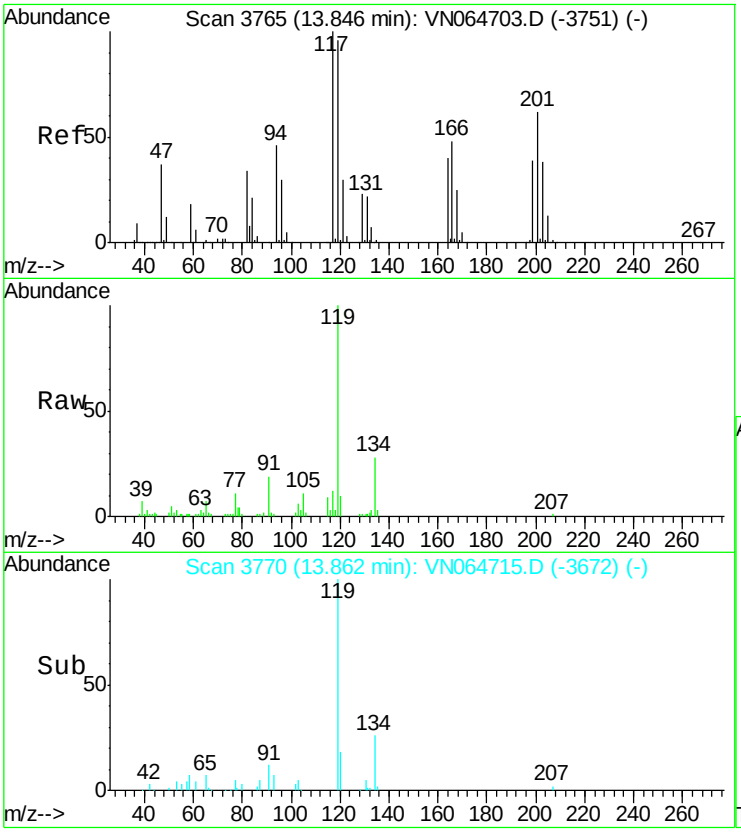


#89
n-Butylbenzene
Concen: 0.430 ug/l
RT: 13.56 min Scan# 3675
Delta R.T. -0.03 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Tgt Ion: 91 Resp: 5173

Ion	Ratio	Lower	Upper
91	100		
92	15.7	24.9	74.8#
134	413.4	12.0	36.0#



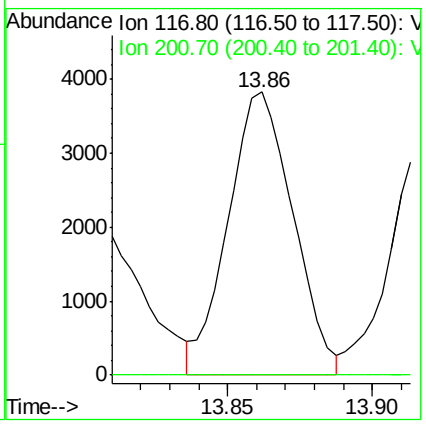


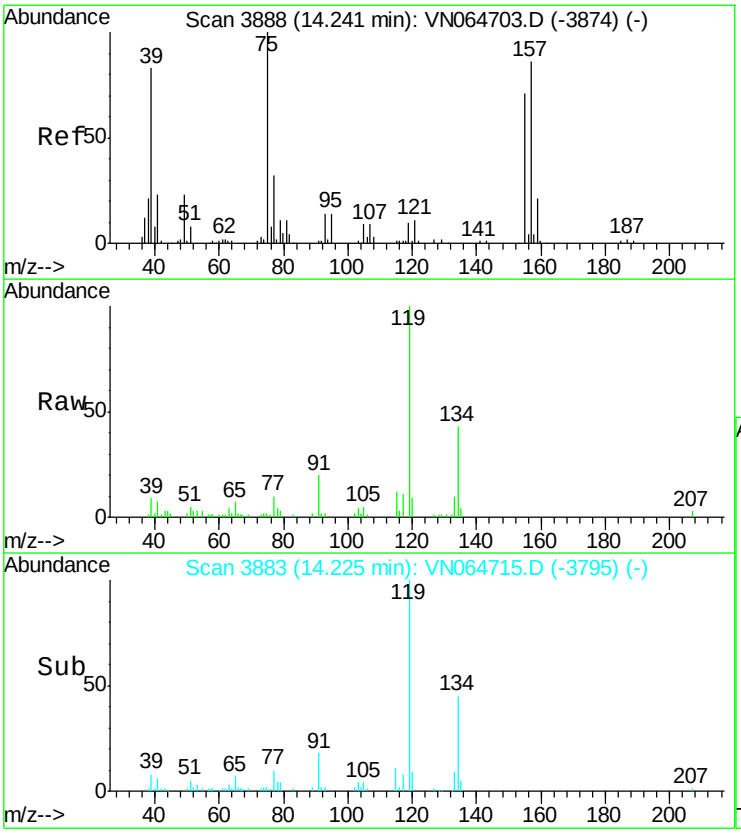
#90
Hexachloroethane
Concen: 2.787 ug/l
RT: 13.86 min Scan# 3770
Delta R.T. 0.02 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Instrument :
MSVOA_N
ClientSampleId :
MW-10

Tgt Ion:117 Resp: 5941

Ion	Ratio	Lower	Upper
117	100		
201	0.0	31.9	95.5#

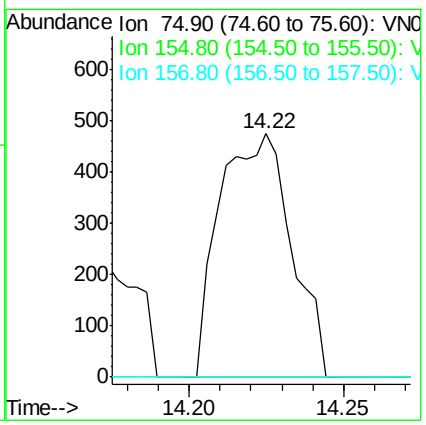


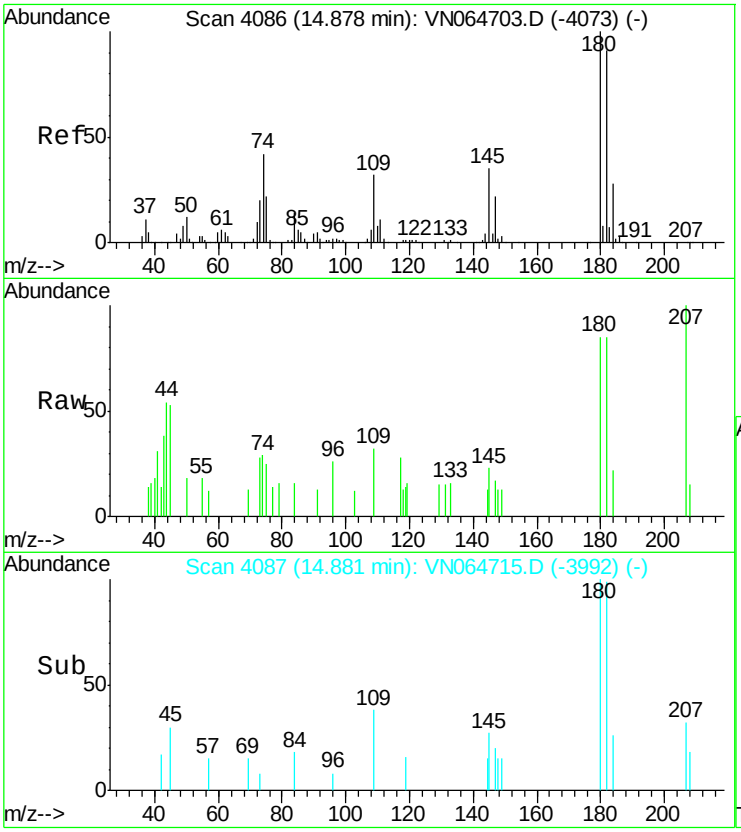


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.640 ug/l
RT: 14.22 min Scan# 3883
Delta R.T. -0.02 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Tgt Ion: 75 Resp: 769

Ion	Ratio	Lower	Upper
75	100		
155	0.0	33.6	100.6#
157	0.0	42.4	127.2#



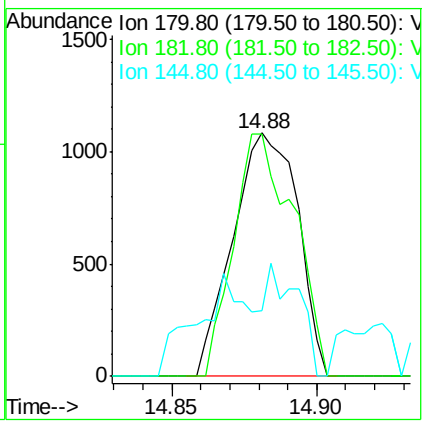


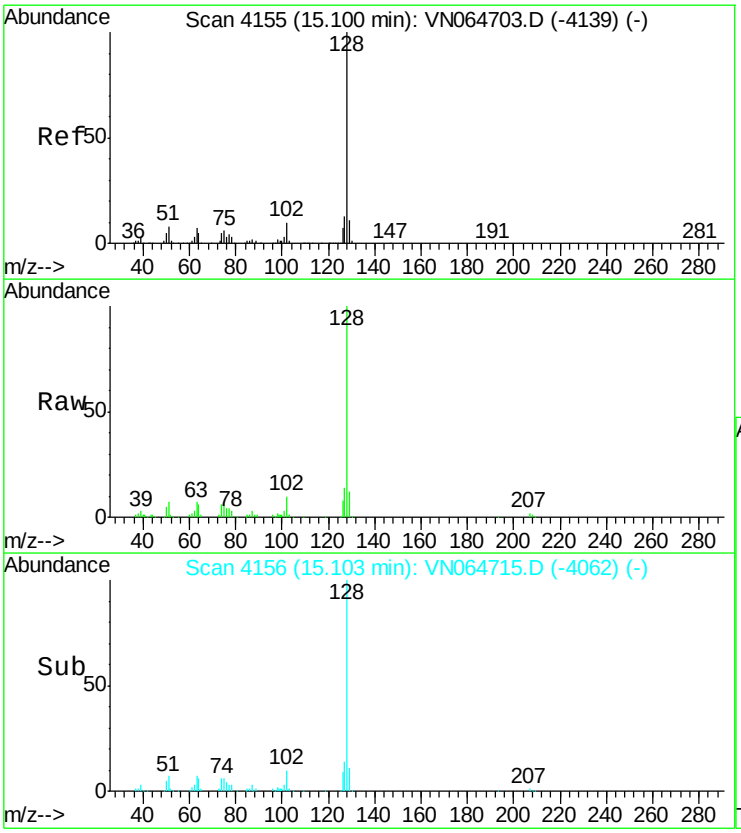
#93
1,2,4-Trichlorobenzene
Concen: 1.742 ug/l
RT: 14.88 min Scan# 4087
Delta R.T. 0.00 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Instrument :
MSVOA_N
ClientSampleId :
MW-10

Tgt Ion:180 Resp: 1684

Ion	Ratio	Lower	Upper
180	100		
182	92.3	47.3	141.8
145	25.3	17.5	52.5

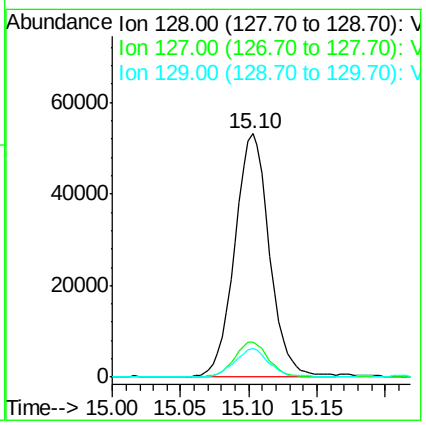


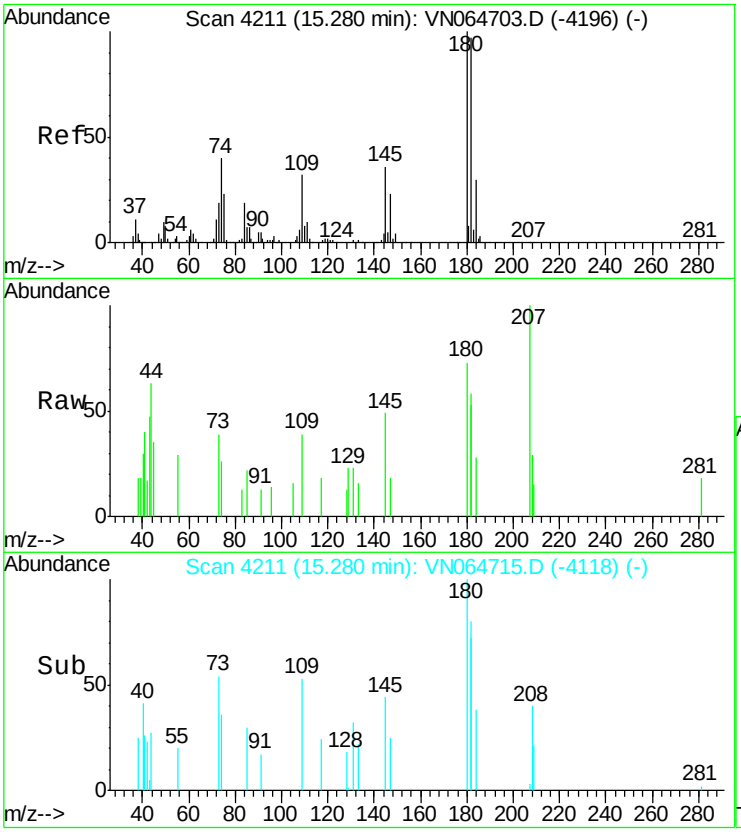


#95
Naphthalene
Concen: 7.265 ug/l
RT: 15.10 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Tgt Ion:128 Resp: 94148

Ion	Ratio	Lower	Upper
128	100		
127	14.0	10.8	16.2
129	11.5	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 1.149 ug/l
RT: 15.28 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN064715.D
Acq: 18 Nov 2020 18:36

Instrument :
MSVOA_N
ClientSampleId :
MW-10

Tgt Ion:180 Resp: 1522

Ion	Ratio	Lower	Upper
180	100		
182	117.9	47.5	142.5
145	43.6	18.1	54.1