Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081020\
Data File : VN062800.D
Acq On : 10 Aug 2020 11:23
Operator : JC/MD
Sample : L3538-01
Misc : 5.02g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : WASTEME

Quant Time: Aug 10 11:59:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080520W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 05 13:26:42 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.62	168	124384	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.55	114	218244	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.38	117	230567	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	116527	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.99	65	97629	47.46	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.92%				
35) Dibromofluoromethane	7.54	113	70408	47.16	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.32%				
50) Toluene-d8	10.06	98	316073	54.23	ug/l		0.00
Spiked Amount 50.000			Recovery = 108.46%				
62) 4-Bromofluorobenzene	12.38	95	133538	60.63	ug/l		0.00
Spiked Amount 50.000			Recovery = 121.26%				
Target Compounds							Qvalue
5) Bromomethane	2.47	94	549	0.526	ug/l	#	14
6) Chloroethane	2.61	64	629	0.606	ug/l	#	8
11) Tert butyl alcohol	4.68	59	6375	18.910	ug/l	#	72
16) Acetone	3.78	43	409	0.550	ug/l	#	45
17) Carbon Disulfide	3.96	76	276	Below Cal		#	74
18) Methyl Acetate	4.28	43	2372	0.225	ug/l		96
20) Methylene Chloride	4.49	84	1425	0.292	ug/l	#	72
29) Tetrahydrofuran	7.18	42	713	1.043	ug/l	#	33
31) Cyclohexane	7.60	56	37026	14.847	ug/l		99
36) 1,1-Dichloropropene	7.62	75	10385	4.887	ug/l	#	49
38) Carbon Tetrachloride	7.62	117	13097	5.211	ug/l	#	14
39) Methylcyclohexane	9.04	83	215870	84.410	ug/l		98
40) Benzene	7.99	78	7853	1.238	ug/l		96
43) Isopropyl Acetate	8.10	43	4500	1.215	ug/l	#	61
45) 1,2-Dichloropropane	9.04	63	2504	1.459	ug/l	#	1
47) Bromodichloromethane	9.32	83	2386	0.945	ug/l	#	69
48) Methyl methacrylate	9.11	41	8590	4.717	ug/l	#	35
51) 4-Methyl-2-Pentanone	10.05	43	18185	7.591	ug/l	#	62
52) Toluene	10.13	92	4004	1.023	ug/l		96
55) 1,1,2-Trichloroethane	10.50	97	131826	78.835	ug/l	#	17
56) Ethyl methacrylate	10.40	69	33738	13.404	ug/l	#	1
58) 2-Chloroethyl Vinyl ether	9.69	63	535	0.752	ug/l	#	49
59) 2-Hexanone	10.69	43	132746	74.284	ug/l	#	30
65) Chlorobenzene	11.52	112	8121	1.685	ug/l	#	42
67) Ethyl Benzene	11.48	91	415856	48.216	ug/l		99
68) m/p-Xylenes	11.60	106	306734	97.972	ug/l		98
69) o-Xylene	11.92	106	5598	1.908	ug/l		75
73) Isopropylbenzene	12.22	105	189150	21.557	ug/l		99
74) N-amyl acetate	12.02	43	133145	37.444	ug/l	#	51
75) 1,1,2,2-Tetrachloroethane	12.43	83	22603	7.318	ug/l	#	94
76) 1,2,3-Trichloropropane	12.57	75	4375	1.392	ug/l	#	100
78) n-propylbenzene	12.57	91	533132	51.761	ug/l		100
79) 2-Chlorotoluene	12.66	91	80531	12.468	ug/l	#	44
80) 1,3,5-Trimethylbenzene	12.71	105	406265	53.370	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081020\
Data File : VN062800.D
Acq On : 10 Aug 2020 11:23
Operator : JC/MD
Sample : L3538-01
Misc : 5.02g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : WASTEME

Quant Time: Aug 10 11:59:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080520W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 05 13:26:42 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
81) trans-1,4-Dichloro-2-buten	12.22	75	2355	2.288	ug/l	#	1
82) 4-Chlorotoluene	12.71	91	46662	7.010	ug/l	#	58
83) tert-Butylbenzene	13.02	119	310982	48.280	ug/l	#	72
84) 1,2,4-Trimethylbenzene	13.02	105	2596763	356.578	ug/l		99
85) sec-Butylbenzene	13.15	105	336923	39.832	ug/l		87
86) p-Isopropyltoluene	13.26	119	216206	28.796	ug/l		99
88) 1,4-Dichlorobenzene	13.59	146	7269	1.861	ug/l	#	42
89) n-Butylbenzene	13.59	91	539294	84.928	ug/l	#	74
90) Hexachloroethane	13.86	117	82955	51.257	ug/l	#	10
91) 1,2-Dichlorobenzene	13.59	146	8027	2.198	ug/l	#	47
92) 1,2-Dibromo-3-Chloropropan	14.22	75	6620	9.983	ug/l	#	10
93) 1,2,4-Trichlorobenzene	14.88	180	408	3.516	ug/l	#	1
95) Naphthalene	15.10	128	412347	74.975	ug/l	#	93
96) 1,2,3-Trichlorobenzene	15.31	180	3090	4.252	ug/l	#	1

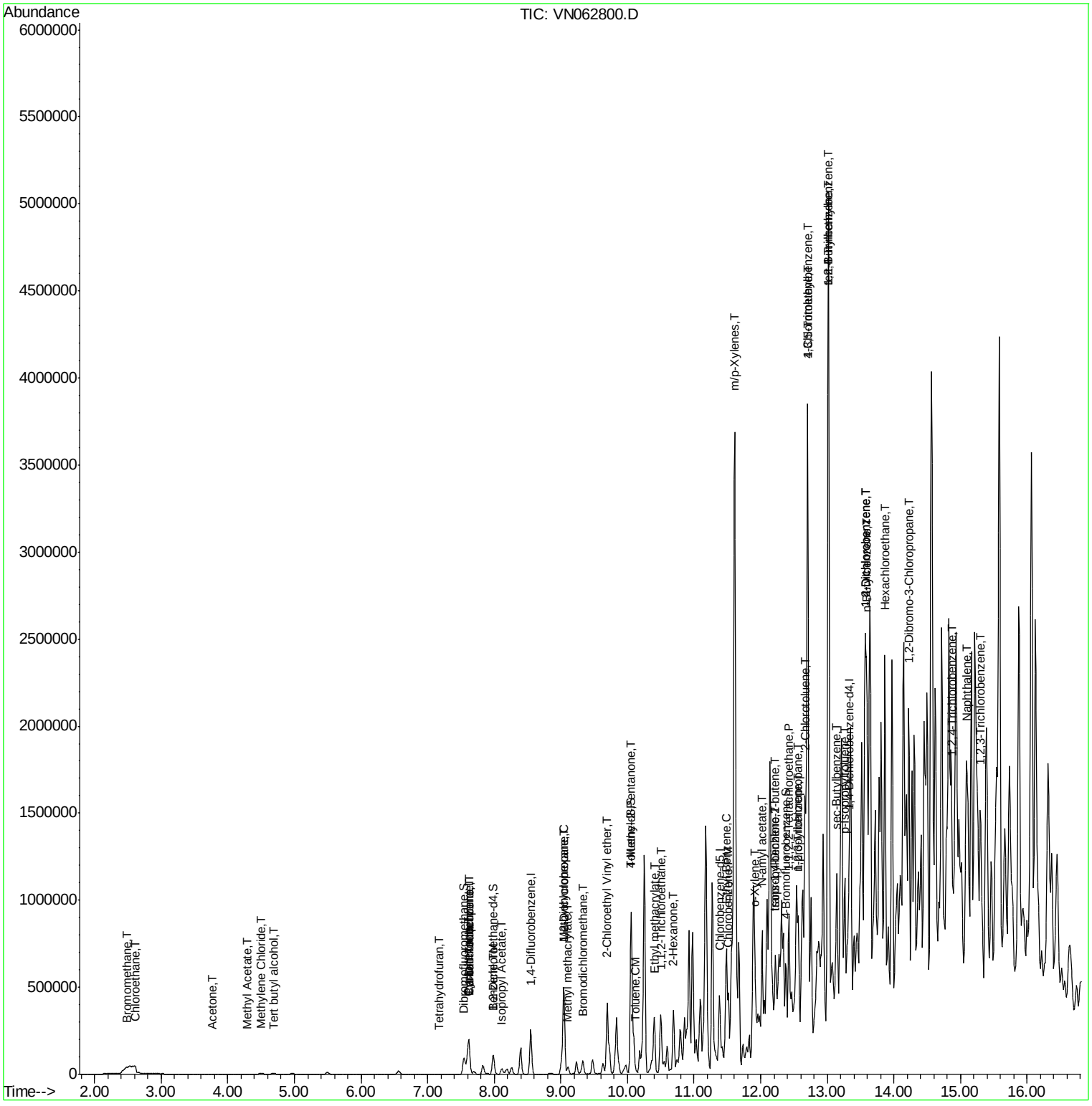
(#) = qualifier out of range (m) = manual integration (+) = signals summed

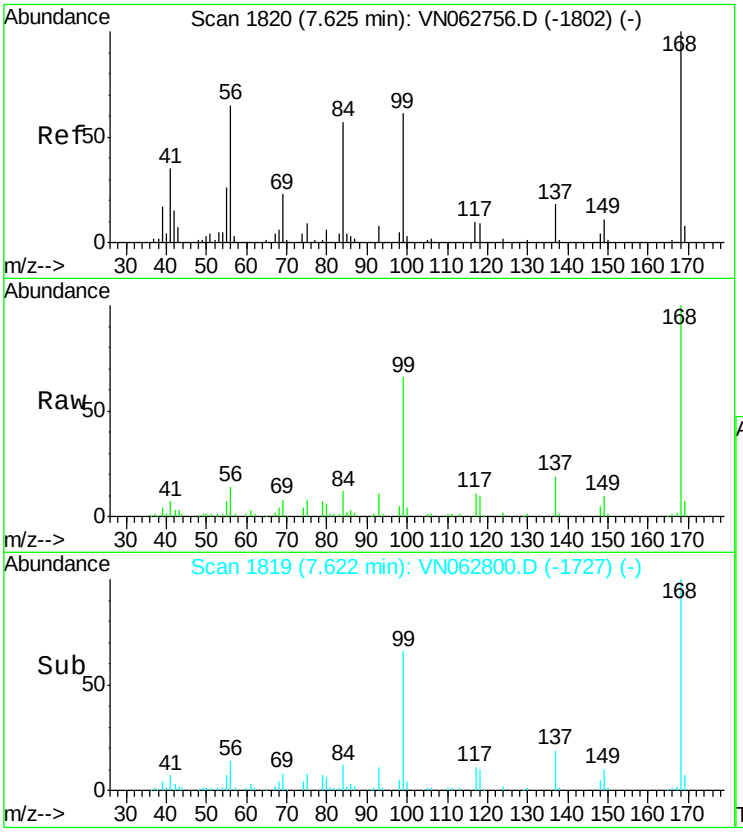
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081020\
Data File : VN062800.D
Acq On : 10 Aug 2020 11:23
Operator : JC/MD
Sample : L3538-01
Misc : 5.02g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WASTEME

Quant Time: Aug 10 11:59:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080520W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 05 13:26:42 2020
Response via : Initial Calibration



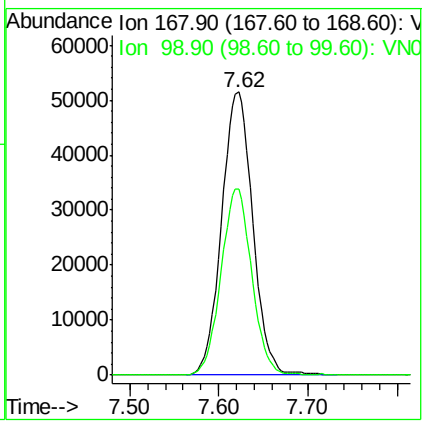


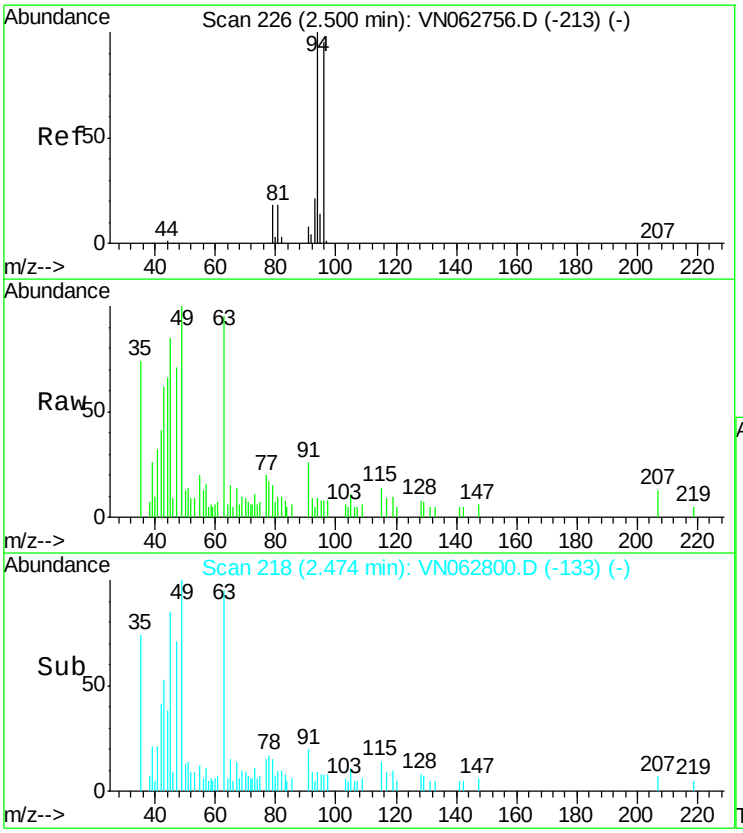
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.62 min Scan# 1819
Delta R.T. -0.00 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Instrument :
MSVOA_N
ClientSampleId :
WASTEME

Tgt Ion:168 Resp: 124384

Ion	Ratio	Lower	Upper
168	100		
99	65.6	52.9	79.3

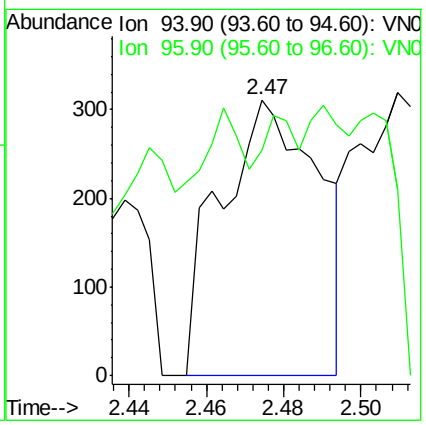


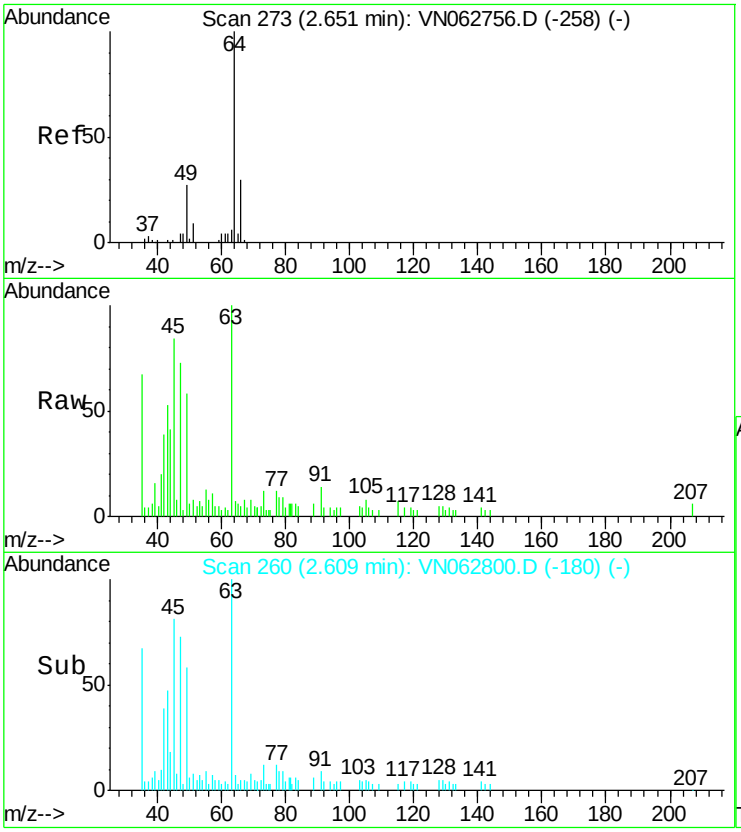


#5
Bromomethane
Concen: 0.526 ug/l
RT: 2.47 min Scan# 218
Delta R.T. -0.03 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Tgt Ion: 94 Resp: 549

Ion	Ratio	Lower	Upper
94	100		
96	11.6	76.2	114.4#



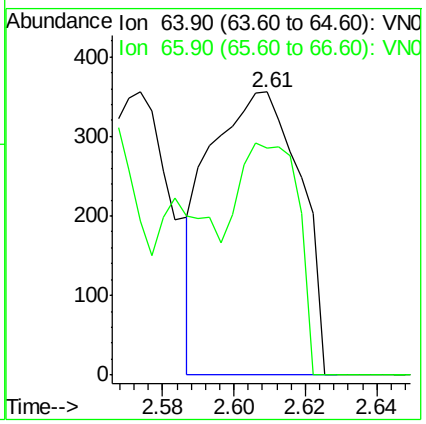


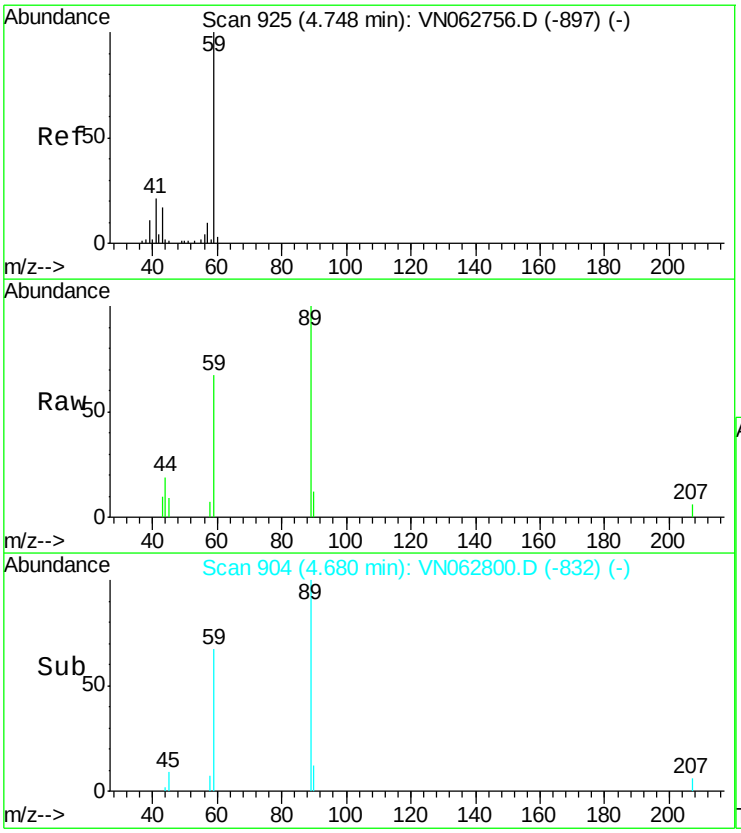
#6
Chloroethane
Concen: 0.606 ug/l
RT: 2.61 min Scan# 260
Delta R.T. -0.04 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Instrument :
MSVOA_N
ClientSampleId :
WASTEME

Tgt Ion: 64 Resp: 629

Ion	Ratio	Lower	Upper
64	100		
66	80.1	24.0	36.0#

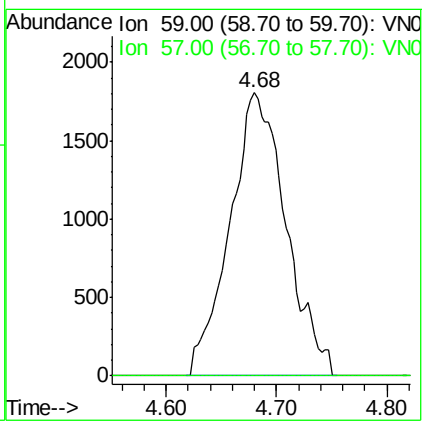


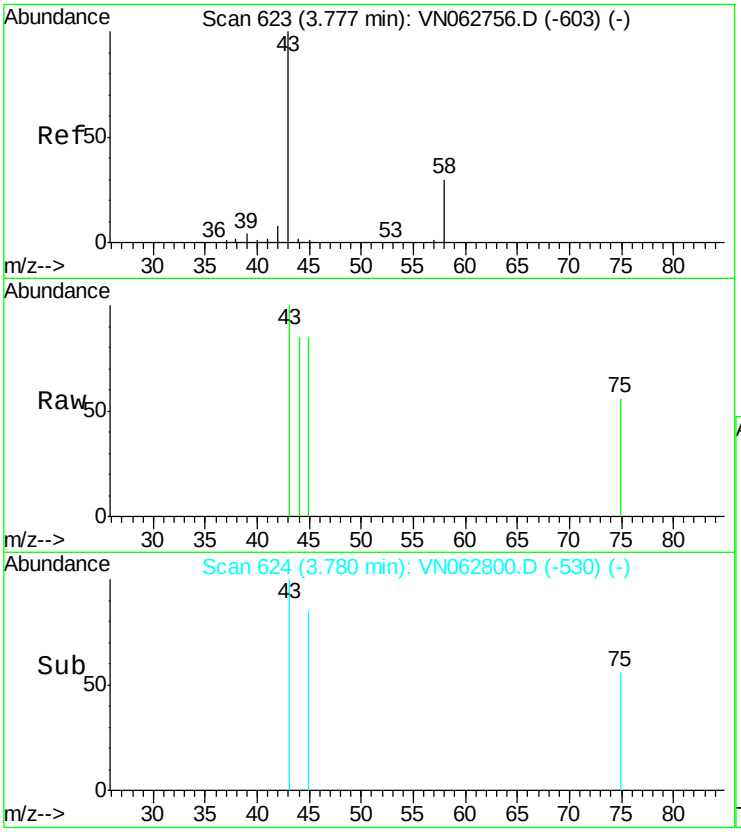


#11
Tert butyl alcohol
Concen: 18.910 ug/l
RT: 4.68 min Scan# 904
Delta R.T. -0.07 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Tgt Ion: 59 Resp: 6375

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.3	12.5#



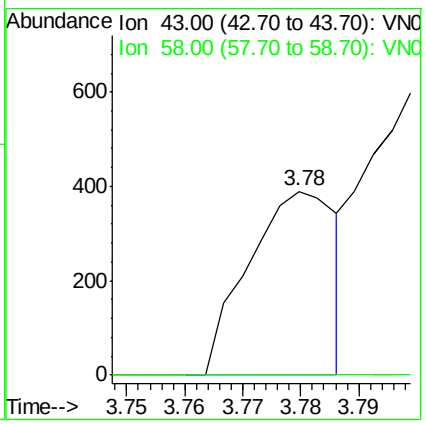


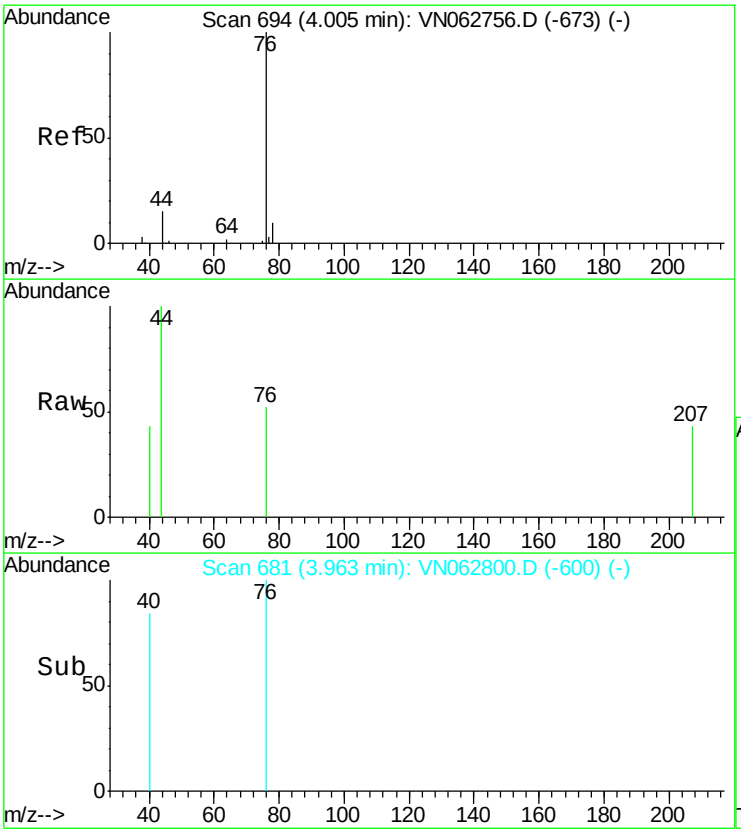
#16
Acetone
Concen: 0.550 ug/l
RT: 3.78 min Scan# 624
Delta R.T. 0.00 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Instrument :
MSVOA_N
ClientSampleId :
WASTEME

Tgt Ion: 43 Resp: 409

Ion	Ratio	Lower	Upper
43	100		
58	0.0	24.1	36.1#

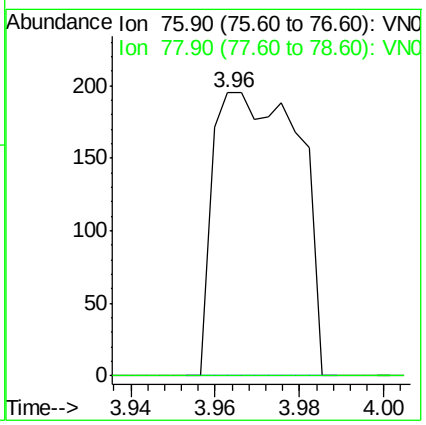


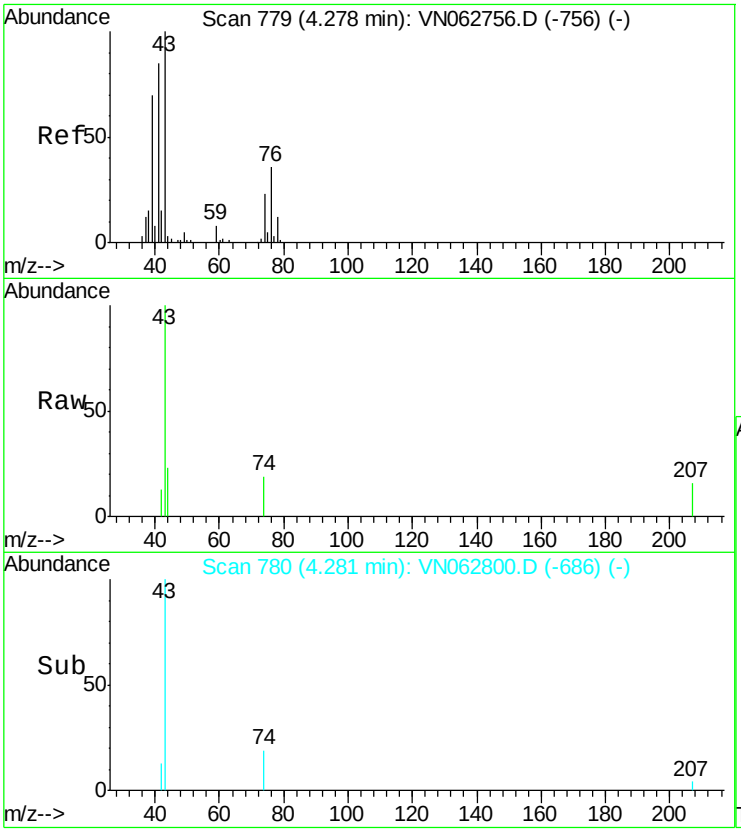


#17
Carbon Disulfide
Concen: Below Cal
RT: 3.96 min Scan# 681
Delta R.T. -0.04 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Tgt Ion: 76 Resp: 276

Ion	Ratio	Lower	Upper
76	100		
78	0.0	7.7	11.5#



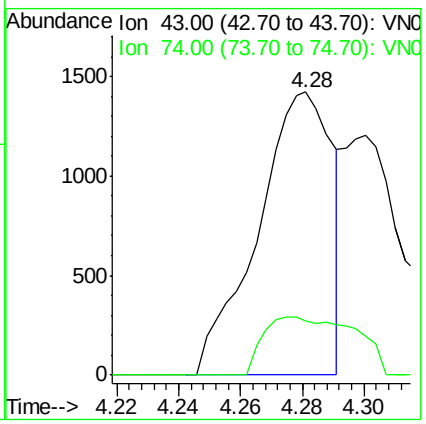


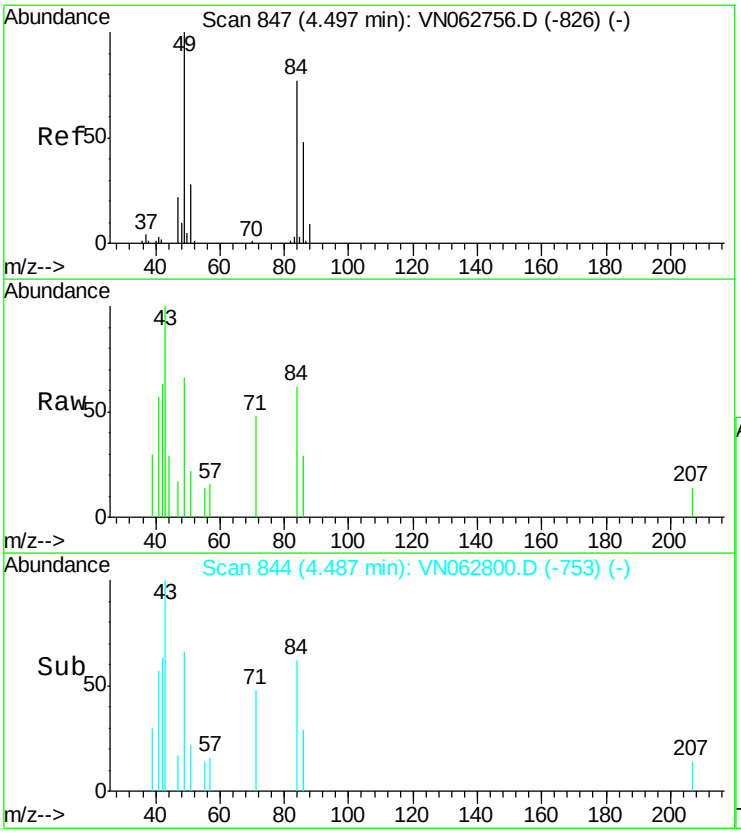
#18
Methyl Acetate
Concen: 0.225 ug/l
RT: 4.28 min Scan# 780
Delta R.T. 0.00 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Instrument : MSVOA_N
ClientSampleId : WASTEME

Tgt Ion: 43 Resp: 2372

Ion	Ratio	Lower	Upper
43	100		
74	25.3	18.6	28.0

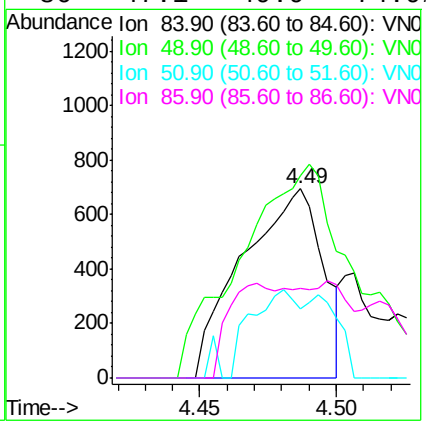


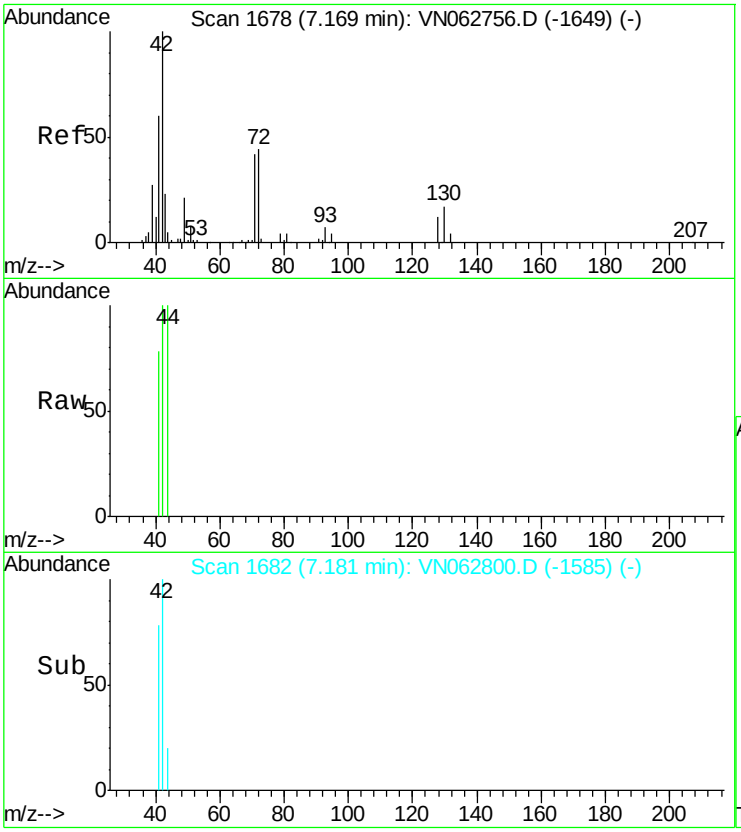


#20
Methylene Chloride
Concen: 0.292 ug/l
RT: 4.49 min Scan# 844
Delta R.T. -0.01 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Tgt Ion: 84 Resp: 1425

Ion	Ratio	Lower	Upper
84	100		
49	83.7	103.4	155.2#
51	36.3	29.3	43.9
86	47.1	49.9	74.9#



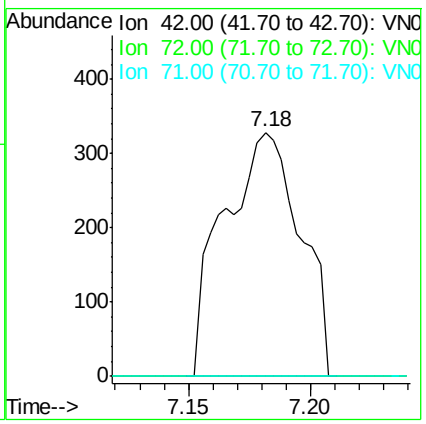


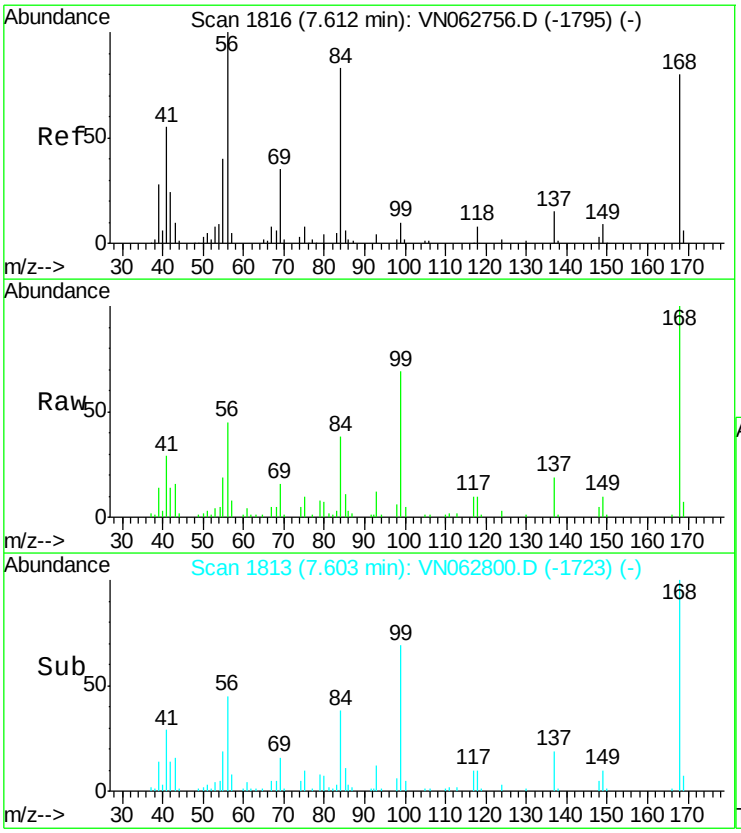
#29
Tetrahydrofuran
Concen: 1.043 ug/l
RT: 7.18 min Scan# 1682
Delta R.T. 0.01 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Instrument : MSVOA_N
ClientSampleId : WASTEME

Tgt Ion: 42 Resp: 713

Ion	Ratio	Lower	Upper
42	100		
72	0.0	35.0	52.4#
71	0.0	33.2	49.8#

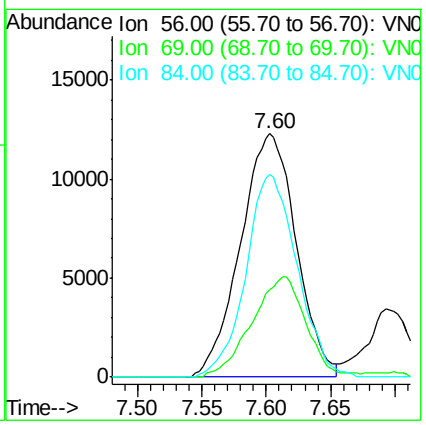


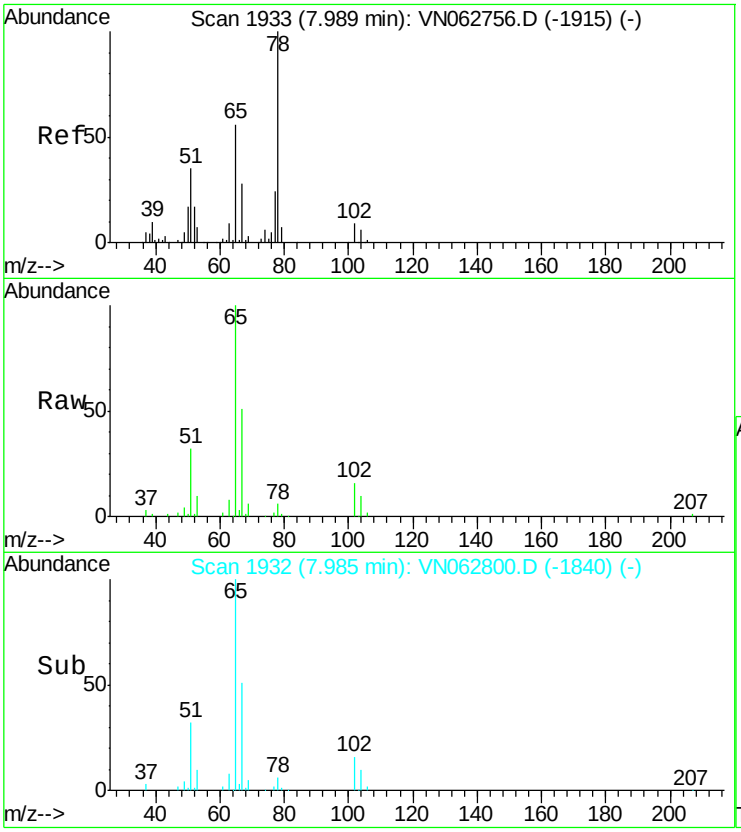


#31
Cyclohexane
Concen: 14.847 ug/l
RT: 7.60 min Scan# 1813
Delta R.T. -0.01 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Tgt Ion: 56 Resp: 37026

Ion	Ratio	Lower	Upper
56	100		
69	35.9	28.1	42.1
84	83.2	66.8	100.2



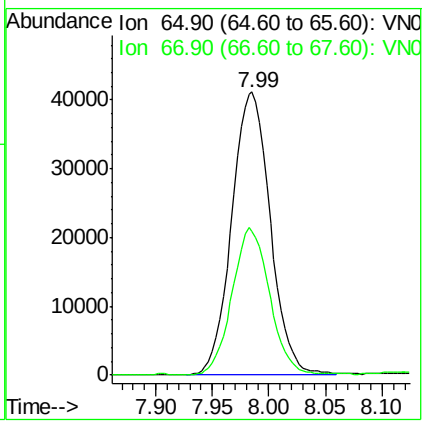


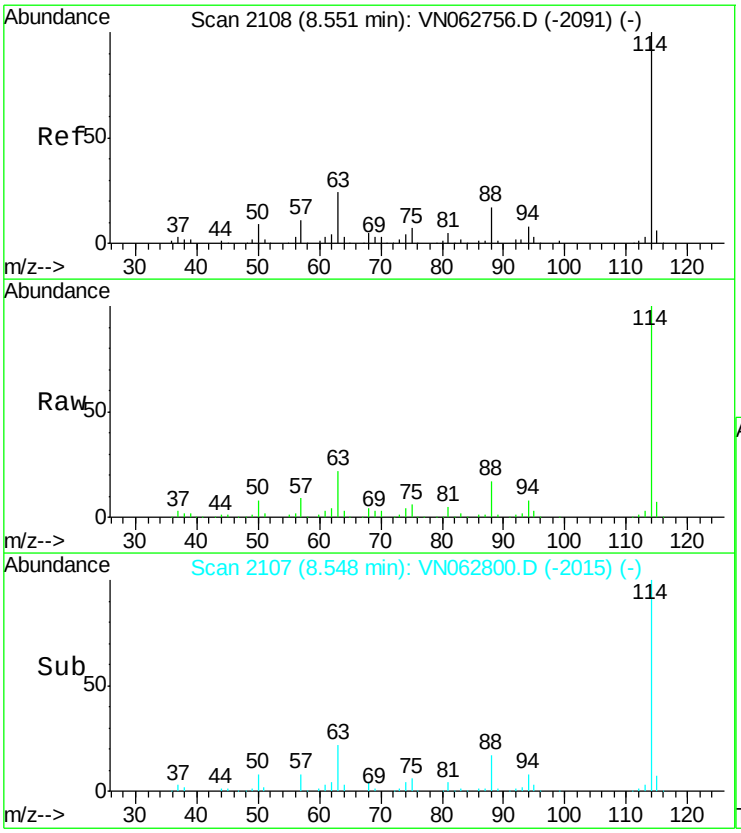
#33
1,2-Dichloroethane-d4
Concen: 47.464 ug/l
RT: 7.99 min Scan# 1932
Delta R.T. -0.00 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Instrument :
MSVOA_N
ClientSampleId :
WASTEME

Tgt Ion: 65 Resp: 97629

Ion	Ratio	Lower	Upper
65	100		
67	50.8	0.0	101.4

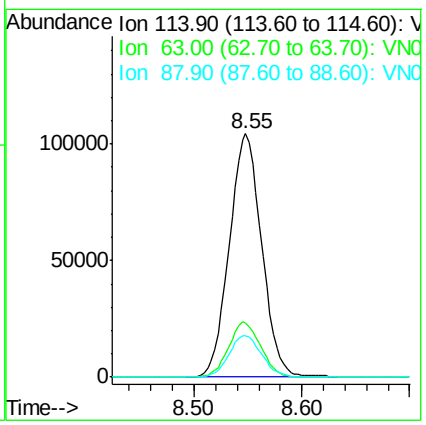


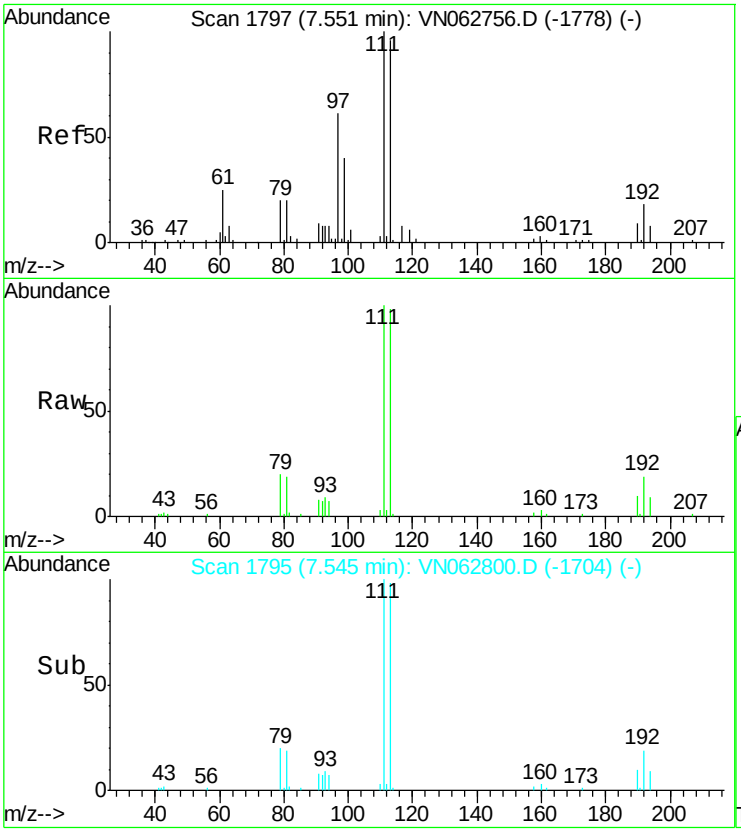


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2107
Delta R.T. -0.00 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Tgt Ion:114 Resp: 218244

Ion	Ratio	Lower	Upper
114	100		
63	22.3	0.0	47.6
88	17.1	0.0	34.4



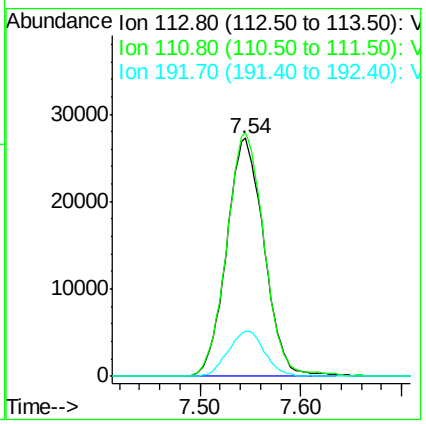


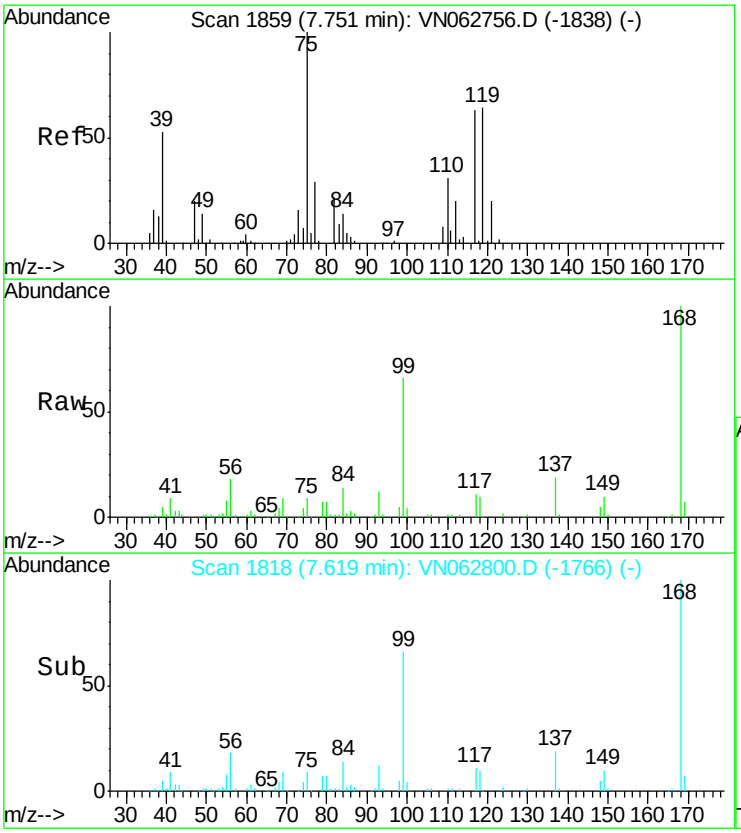
#35
Dibromofluoromethane
Concen: 47.162 ug/l
RT: 7.54 min Scan# 1795
Delta R.T. -0.01 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Instrument :
MSVOA_N
ClientSampleId :
WASTEME

Tgt Ion:113 Resp: 70408

Ion	Ratio	Lower	Upper
113	100		
111	101.3	81.8	122.6
192	18.5	15.0	22.4

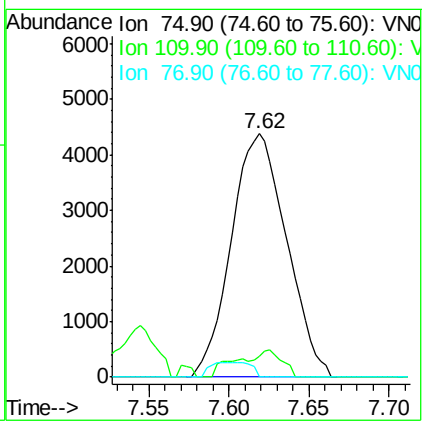


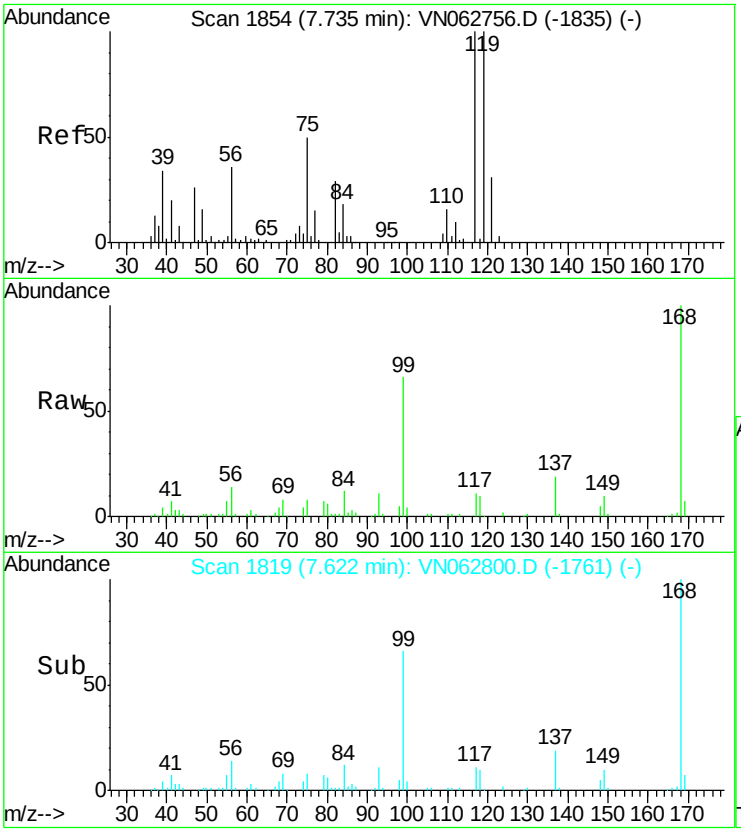


#36
1,1-Dichloropropene
Concen: 4.887 ug/l
RT: 7.62 min Scan# 1818
Delta R.T. -0.13 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Tgt Ion: 75 Resp: 10385

Ion	Ratio	Lower	Upper
75	100		
110	5.2	15.6	46.7#
77	0.0	24.1	36.1#



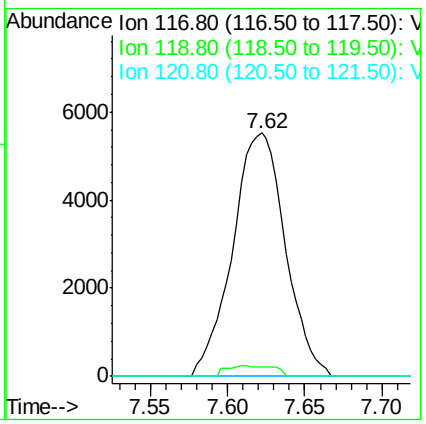


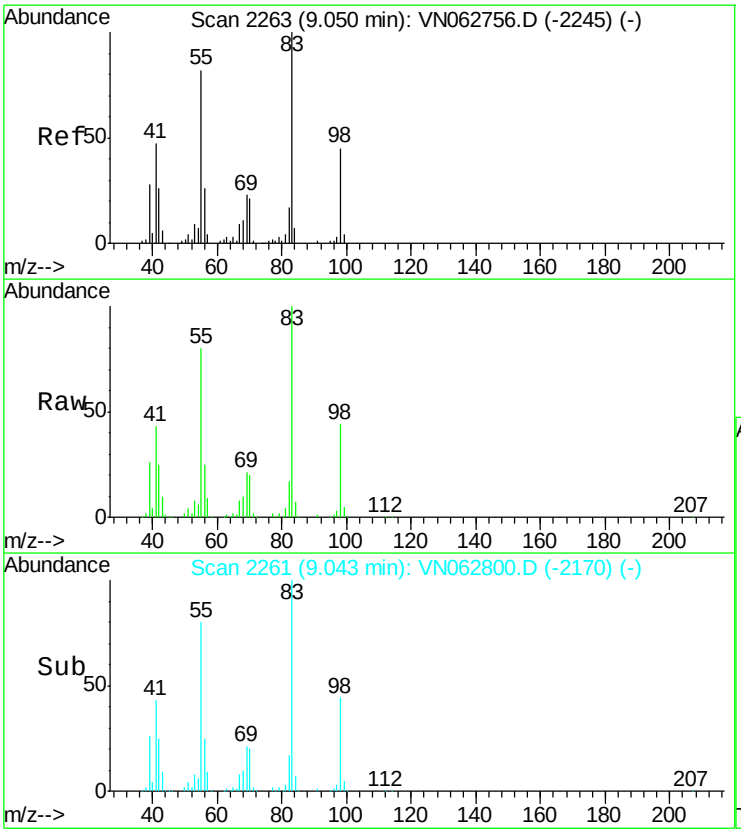
#38
Carbon Tetrachloride
Concen: 5.211 ug/l
RT: 7.62 min Scan# 1819
Delta R.T. -0.11 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Instrument :
MSVOA_N
ClientSampleId :
WASTEME

Tgt Ion:117 Resp: 13097

Ion	Ratio	Lower	Upper
117	100		
119	3.8	79.4	119.2#
121	0.0	24.9	37.3#

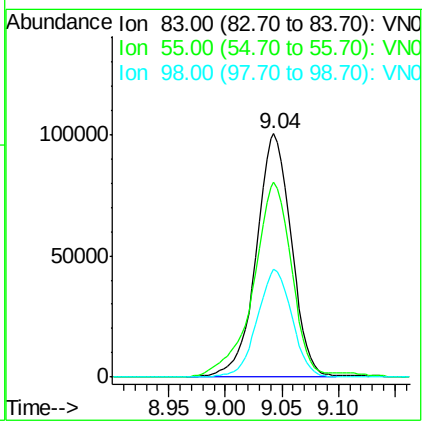


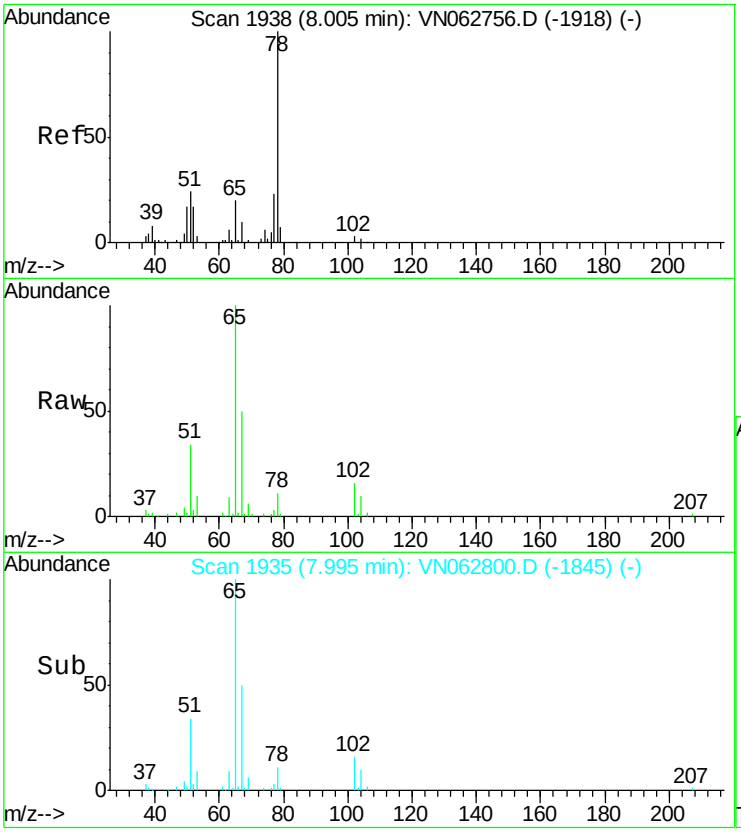


#39
Methylcyclohexane
Concen: 84.410 ug/l
RT: 9.04 min Scan# 2261
Delta R.T. -0.01 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Tgt Ion: 83 Resp: 215870

Ion	Ratio	Lower	Upper
83	100		
55	80.0	65.7	98.5
98	44.2	35.6	53.4



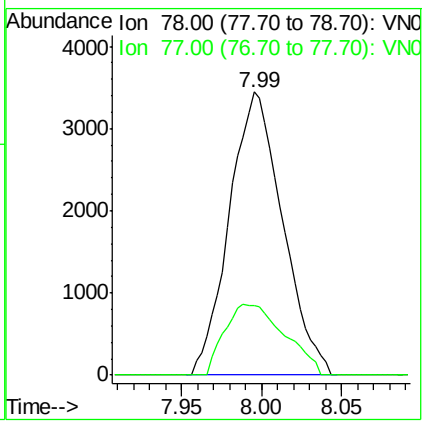


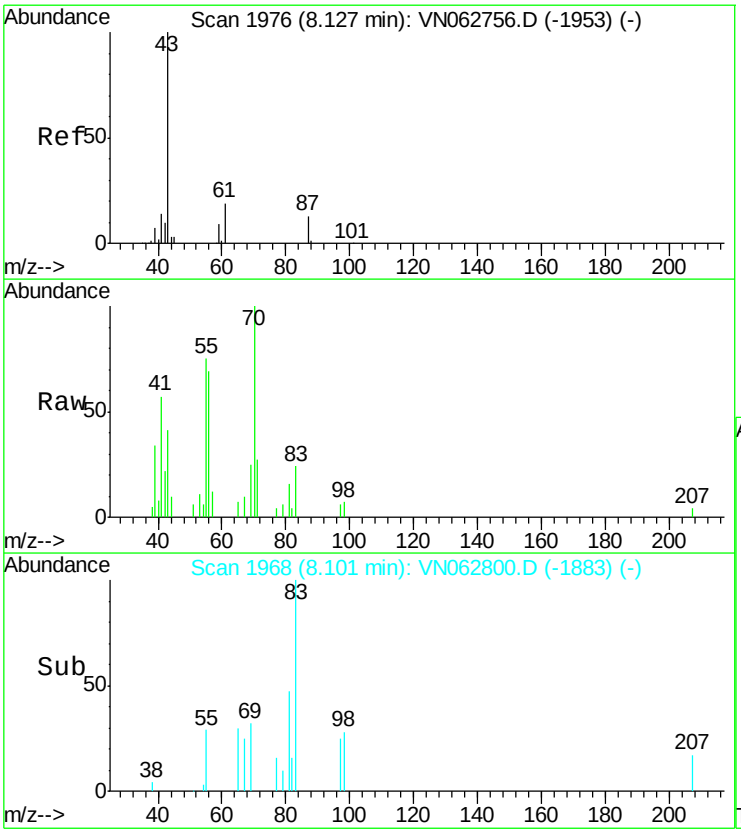
#40
Benzene
Concen: 1.238 ug/l
RT: 7.99 min Scan# 1935
Delta R.T. -0.01 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Instrument :
MSVOA_N
ClientSampleId :
WASTEME

Tgt Ion: 78 Resp: 7853

Ion	Ratio	Lower	Upper
78	100		
77	24.7	18.1	27.1

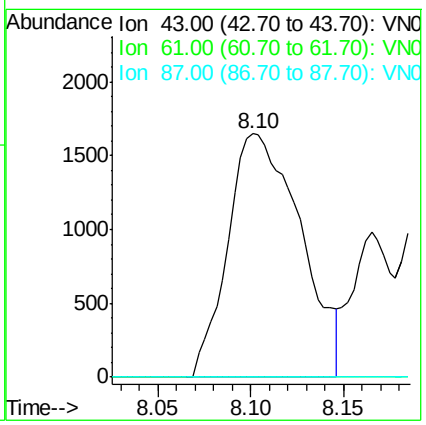


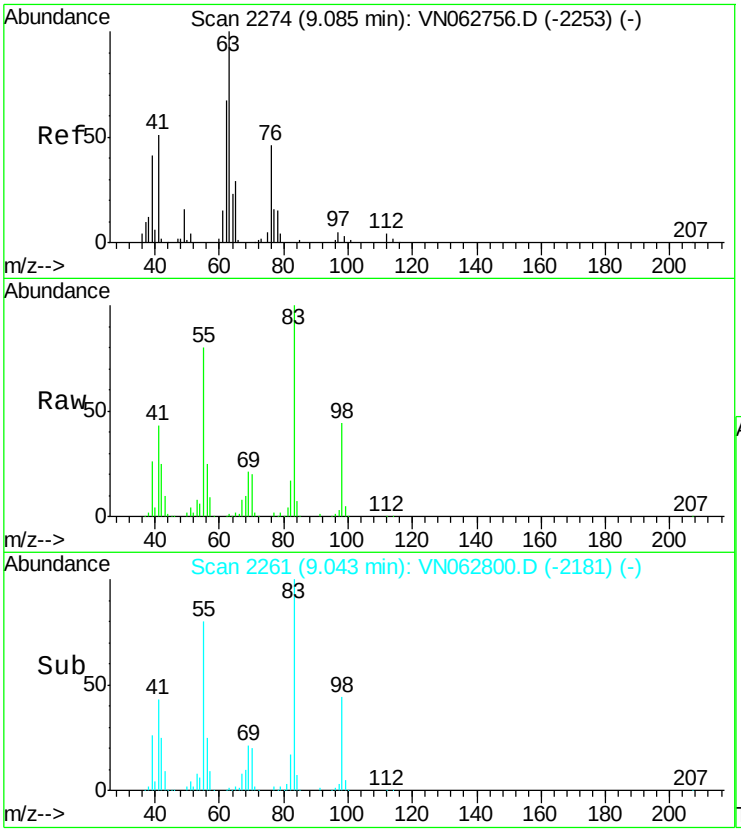


#43
Isopropyl Acetate
Concen: 1.215 ug/l
RT: 8.10 min Scan# 1968
Delta R.T. -0.03 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Tgt Ion: 43 Resp: 4500

Ion	Ratio	Lower	Upper
43	100		
61	0.0	15.8	23.6#
87	0.0	9.9	14.9#



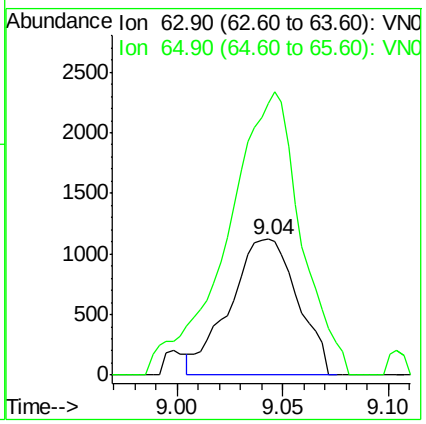


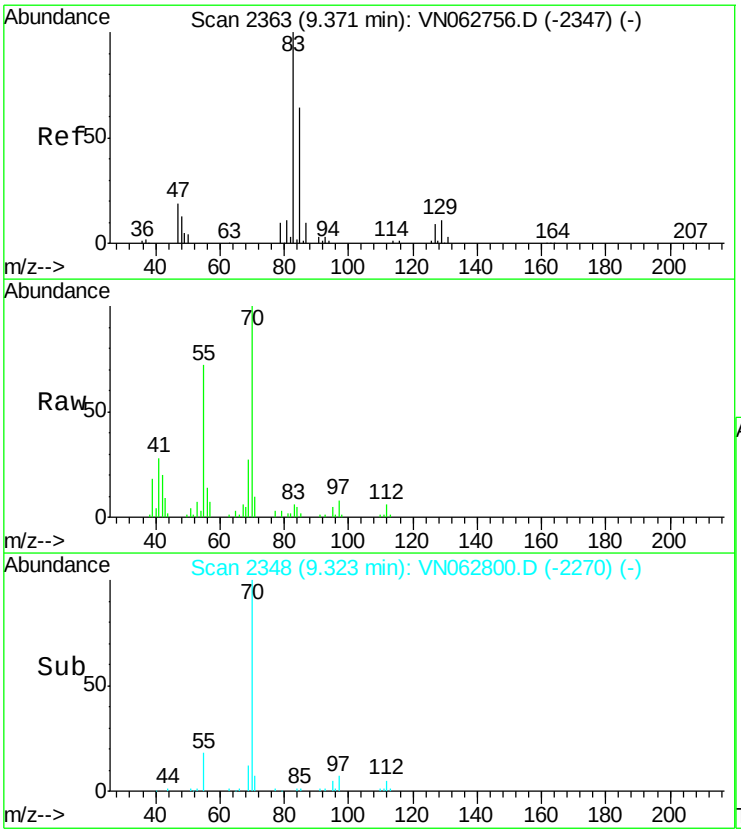
#45
1,2-Dichloropropane
Concen: 1.459 ug/l
RT: 9.04 min Scan# 2261
Delta R.T. -0.04 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Instrument : MSVOA_N
ClientSampleId : WASTEME

Tgt Ion: 63 Resp: 2504

Ion	Ratio	Lower	Upper
63	100		
65	175.7	23.5	35.3#

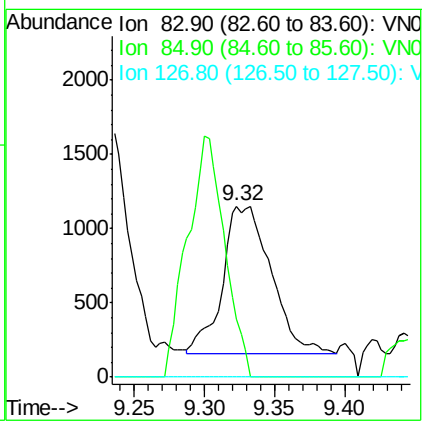


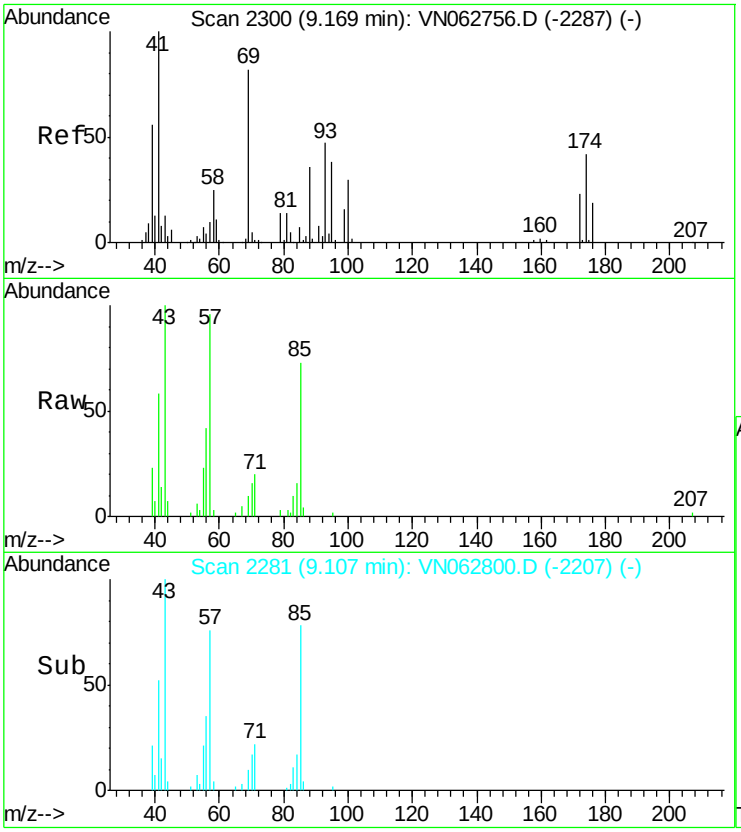


#47
Bromodichloromethane
Concen: 0.945 ug/l
RT: 9.32 min Scan# 2348
Delta R.T. -0.05 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Tgt Ion: 83 Resp: 2386

Ion	Ratio	Lower	Upper
83	100		
85	39.5	51.4	77.0#
127	0.0	6.9	10.3#



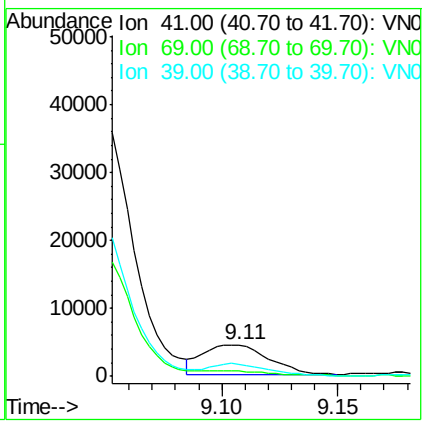


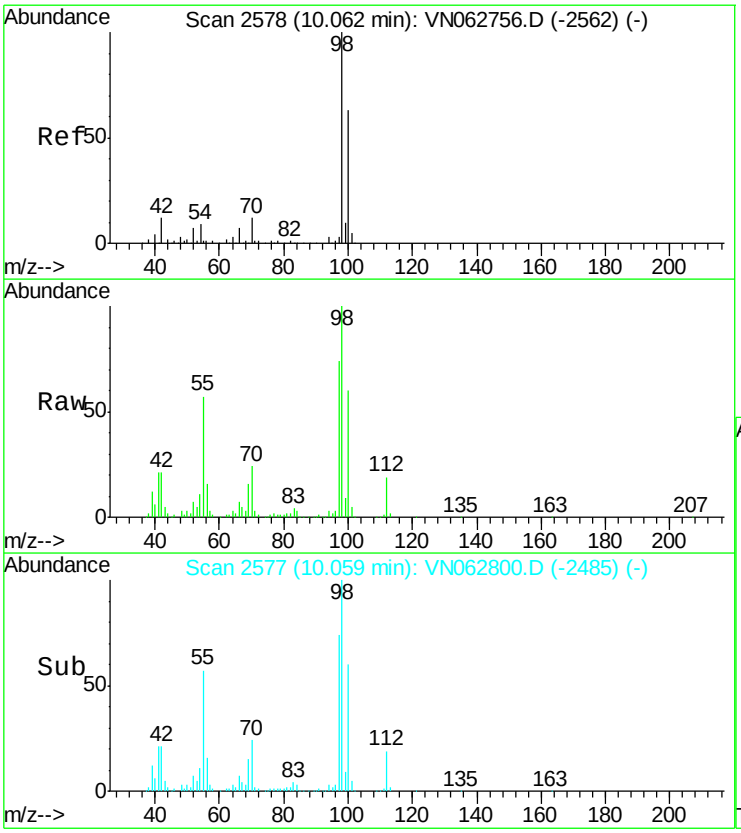
#48
Methyl methacrylate
Concen: 4.717 ug/l
RT: 9.11 min Scan# 2281
Delta R.T. -0.06 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Instrument : MSVOA_N
ClientSampleId : WASTEME

Tgt Ion: 41 Resp: 8590

Ion	Ratio	Lower	Upper
41	100		
69	0.0	67.4	101.2#
39	40.0	47.6	71.4#

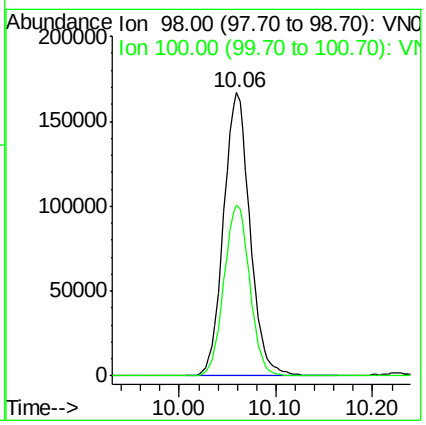


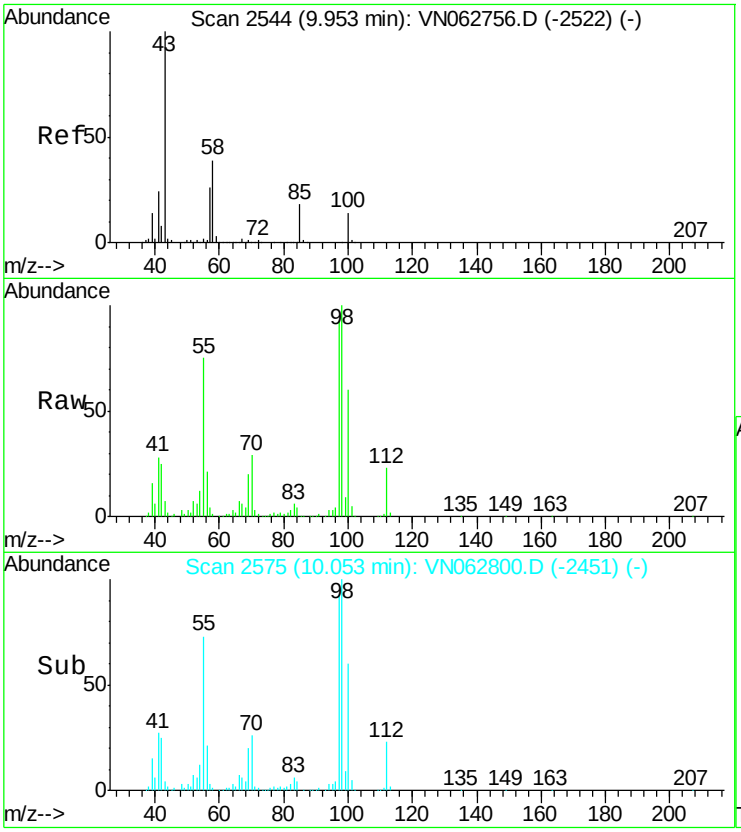


#50
Toluene-d8
Concen: 54.229 ug/l
RT: 10.06 min Scan# 2577
Delta R.T. -0.00 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Tgt Ion: 98 Resp: 316073

Ion	Ratio	Lower	Upper
98	100		
100	58.6	50.9	76.3



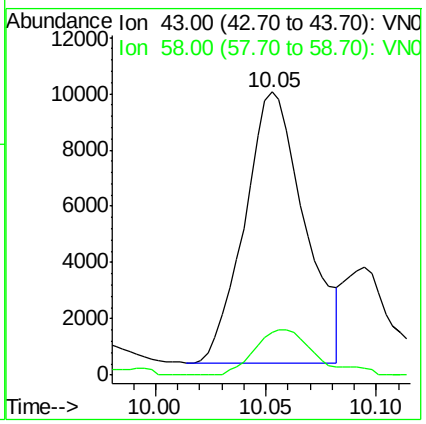


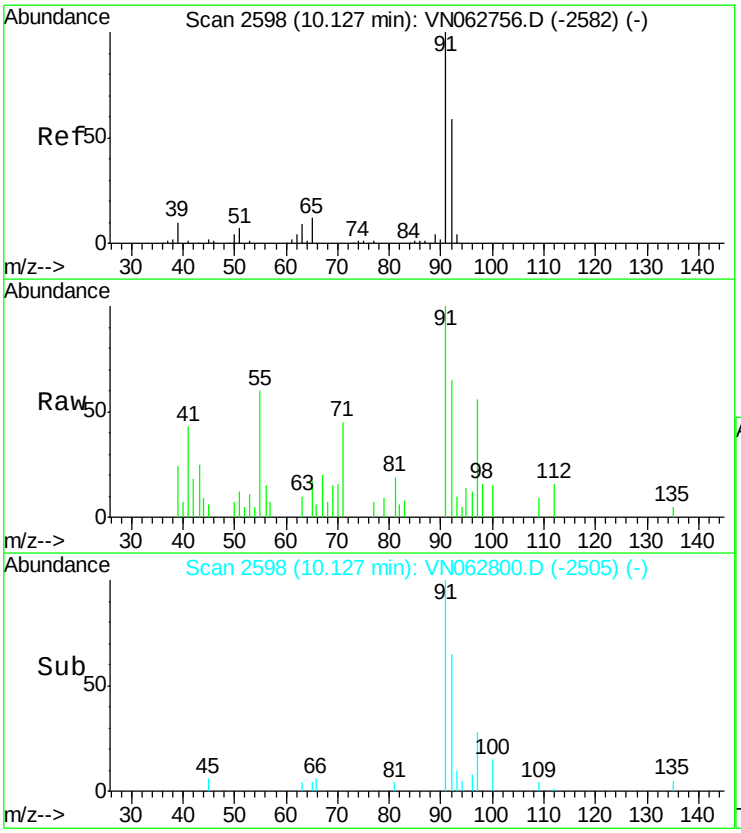
#51
4-Methyl-2-Pentanone
Concen: 7.591 ug/l
RT: 10.05 min Scan# 2575
Delta R.T. 0.10 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Instrument : MSVOA_N
ClientSampleId : WASTEME

Tgt Ion: 43 Resp: 18185

Ion	Ratio	Lower	Upper
43	100		
58	15.7	31.1	46.7#

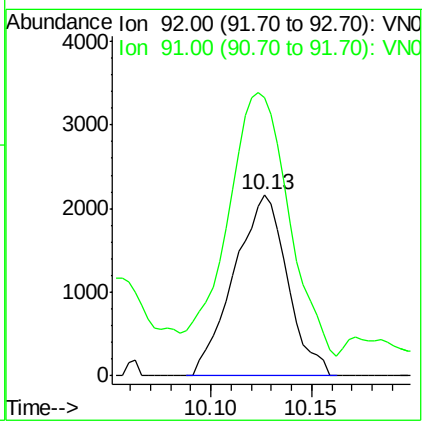


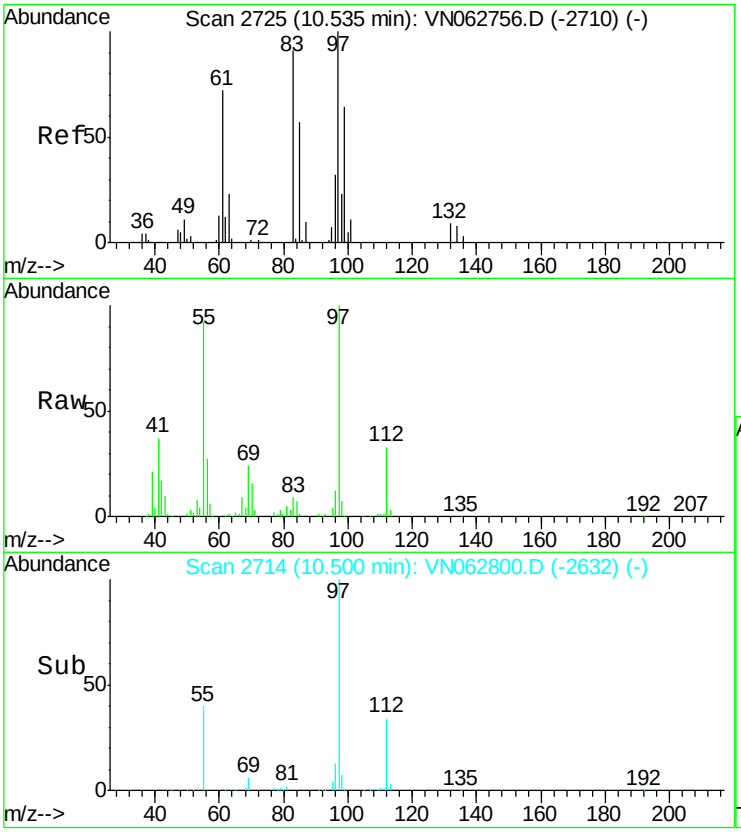


#52
Toluene
Concen: 1.023 ug/l
RT: 10.13 min Scan# 2598
Delta R.T. -0.00 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Tgt Ion: 92 Resp: 4004

Ion	Ratio	Lower	Upper
92	100		
91	168.4	138.9	208.3



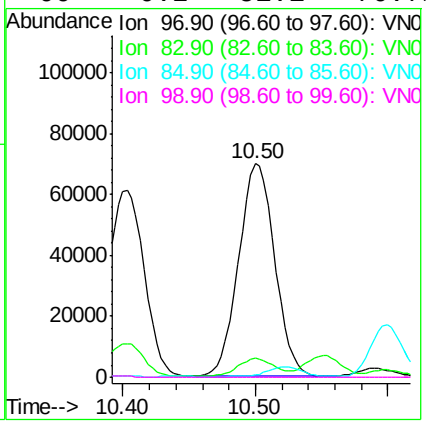


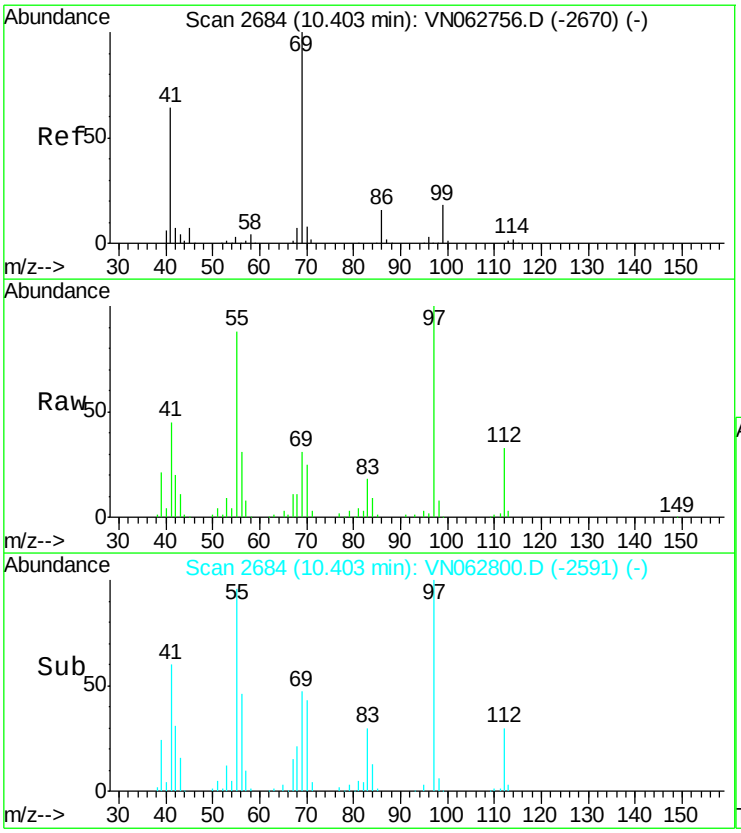
#55
1,1,2-Trichloroethane
Concen: 78.835 ug/l
RT: 10.50 min Scan# 2714
Delta R.T. -0.04 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Instrument : MSVOA_N
ClientSampleId : WASTEME

Tgt Ion: 97 Resp: 131826

Ion	Ratio	Lower	Upper
97	100		
83	8.5	72.6	108.8#
85	0.6	46.0	69.0#
99	0.2	51.1	76.7#

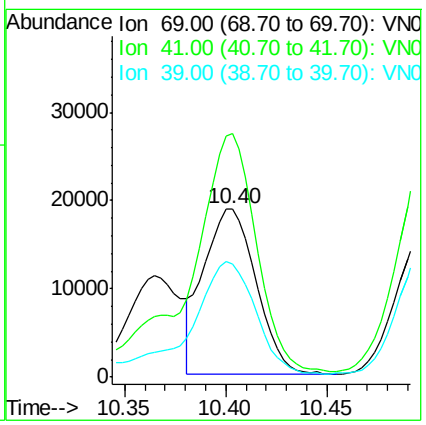


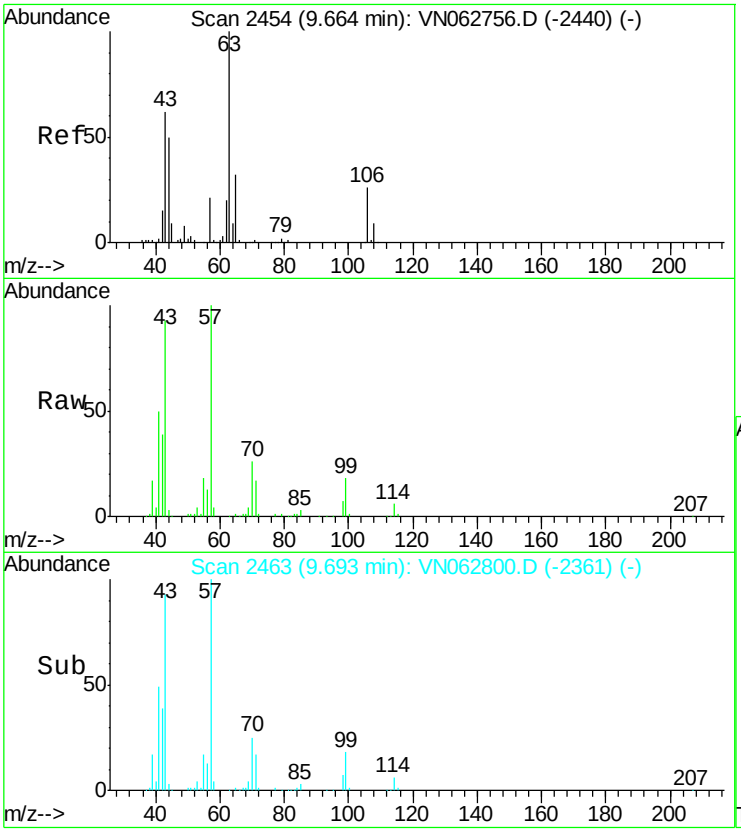


#56
Ethyl methacrylate
Concen: 13.404 ug/l
RT: 10.40 min Scan# 2684
Delta R.T. -0.00 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Tgt Ion: 69 Resp: 33738

Ion	Ratio	Lower	Upper
69	100		
41	185.8	52.2	78.2#
39	88.7	30.9	46.3#



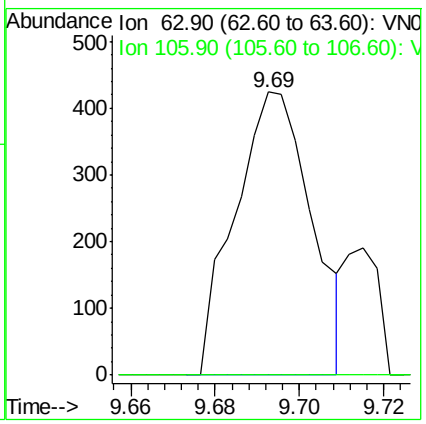


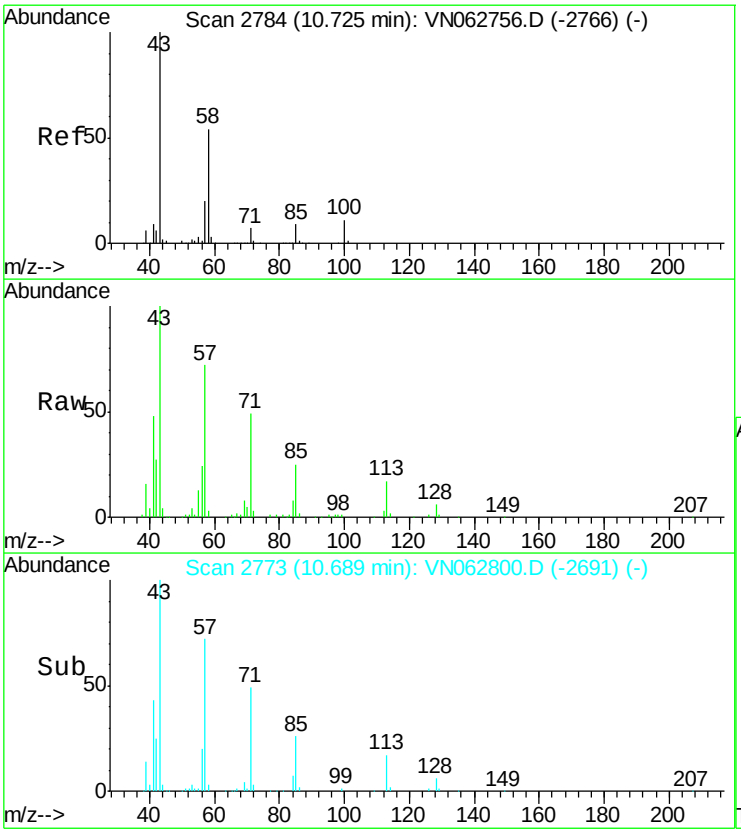
#58
2-Chloroethyl Vinyl ether
Concen: 0.752 ug/l
RT: 9.69 min Scan# 2463
Delta R.T. 0.03 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Instrument : MSVOA_N
ClientSampleId : WASTEME

Tgt Ion: 63 Resp: 535

Ion	Ratio	Lower	Upper
63	100		
106	0.0	20.9	31.3#

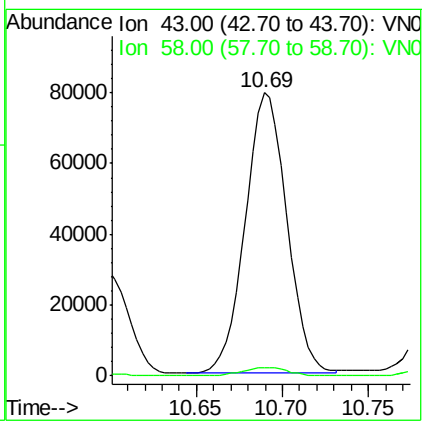


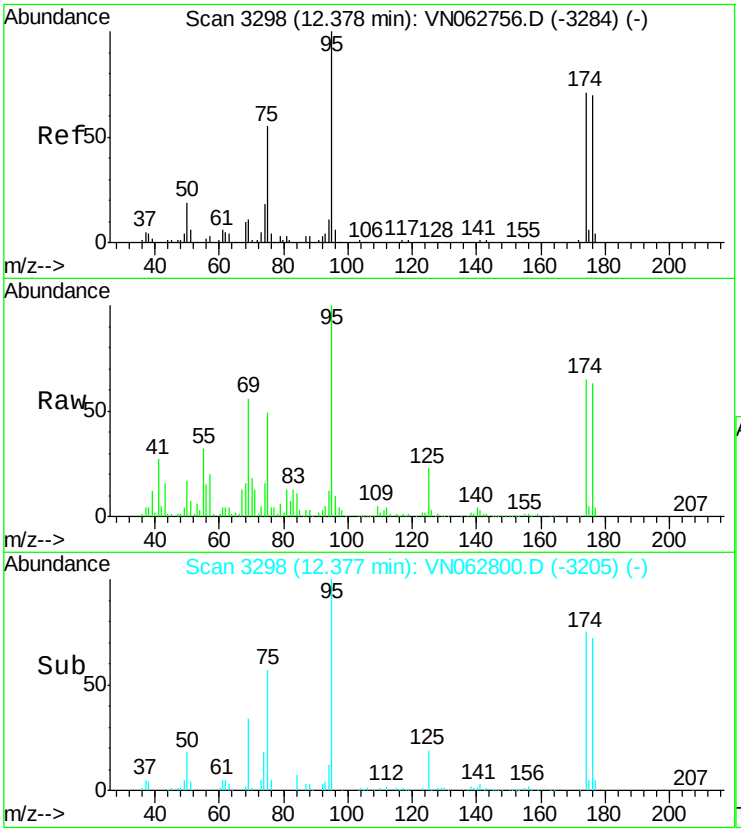


#59
2-Hexanone
Concen: 74.284 ug/l
RT: 10.69 min Scan# 2773
Delta R.T. -0.04 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Tgt Ion: 43 Resp: 132746

Ion	Ratio	Lower	Upper
43	100		
58	3.4	26.7	80.1#



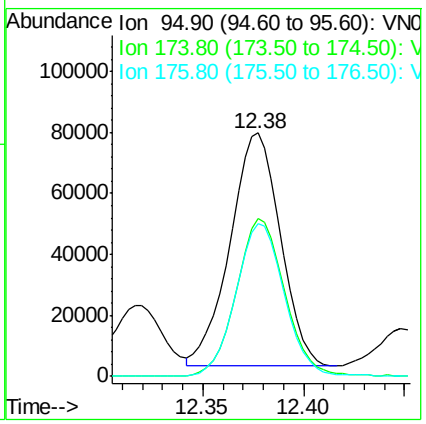


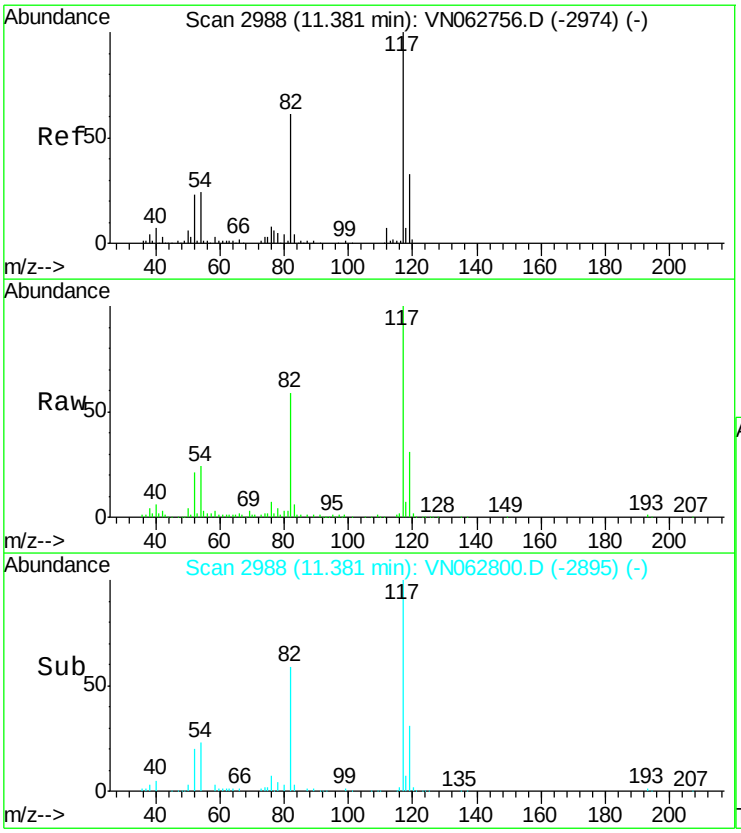
#62
4-Bromofluorobenzene
Concen: 60.628 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. -0.00 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Instrument :
MSVOA_N
ClientSampleId :
WASTEME

Tgt Ion: 95 Resp: 133538

Ion	Ratio	Lower	Upper
95	100		
174	65.5	0.0	144.8
176	63.3	0.0	142.2

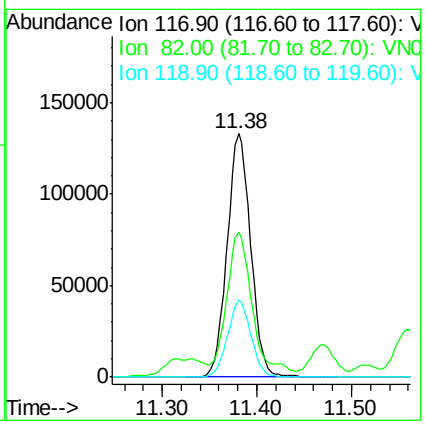


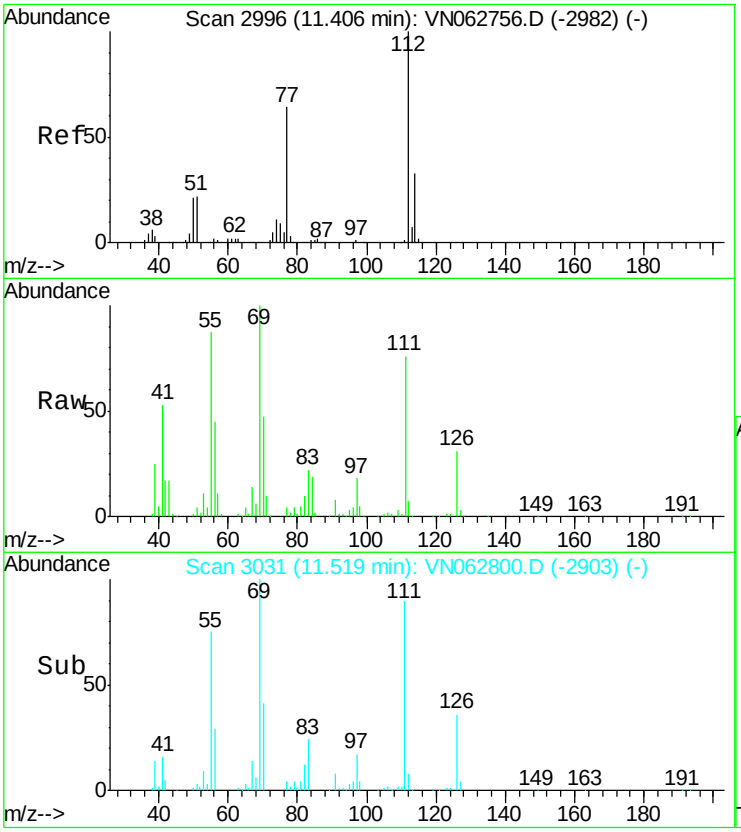


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. -0.00 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Tgt Ion:117 Resp: 230567

Ion	Ratio	Lower	Upper
117	100		
82	52.6	49.0	73.4
119	31.5	26.2	39.2



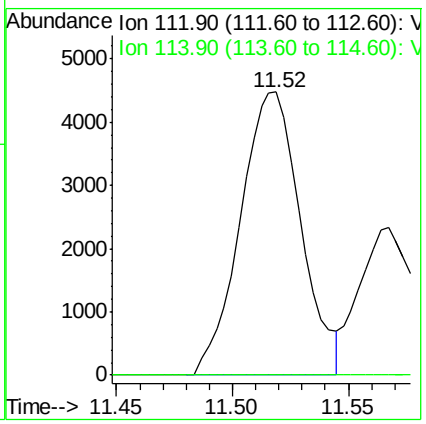


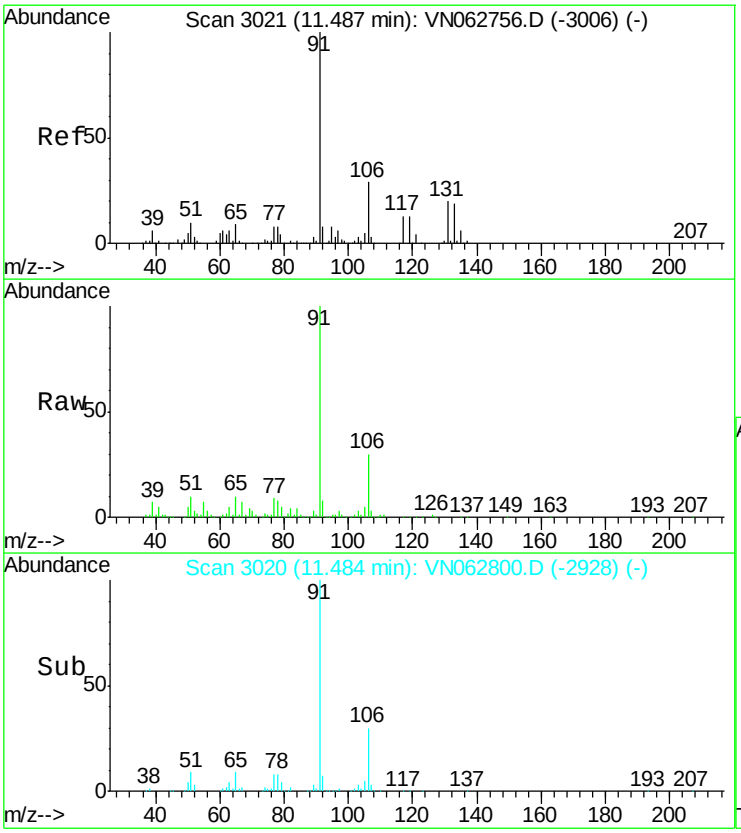
#65
Chlorobenzene
Concen: 1.685 ug/l
RT: 11.52 min Scan# 3031
Delta R.T. 0.11 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Instrument : MSVOA_N
ClientSampleId : WASTEME

Tgt Ion:112 Resp: 8121

Ion	Ratio	Lower	Upper
112	100		
114	0.0	26.2	39.4#

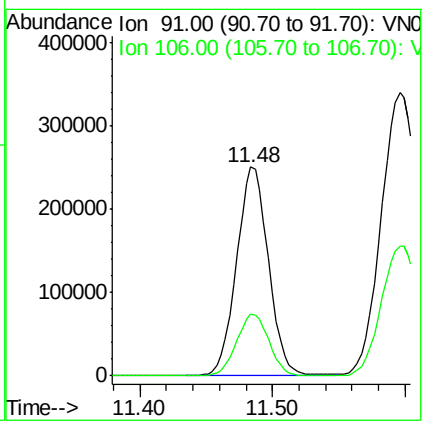


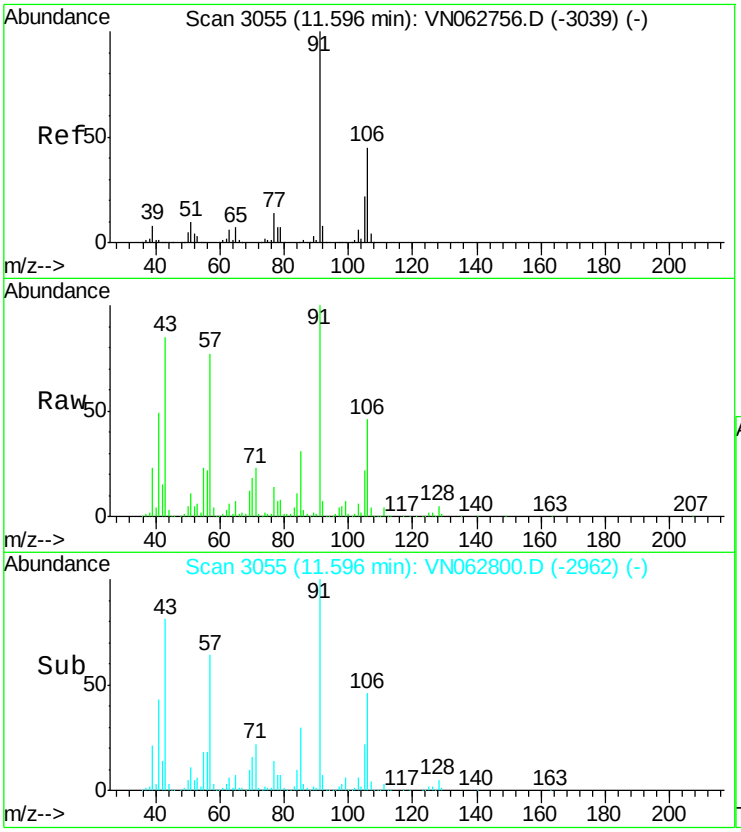


#67
Ethyl Benzene
Concen: 48.216 ug/l
RT: 11.48 min Scan# 3020
Delta R.T. -0.00 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Tgt Ion: 91 Resp: 415856

Ion	Ratio	Lower	Upper
91	100		
106	29.6	23.2	34.8



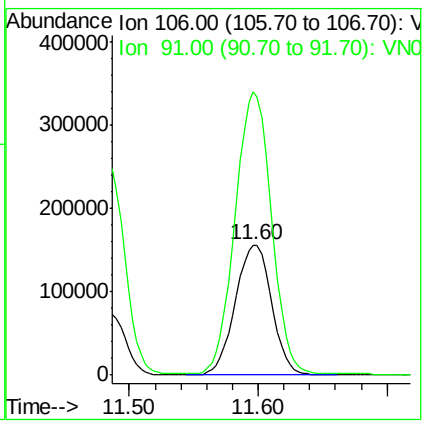


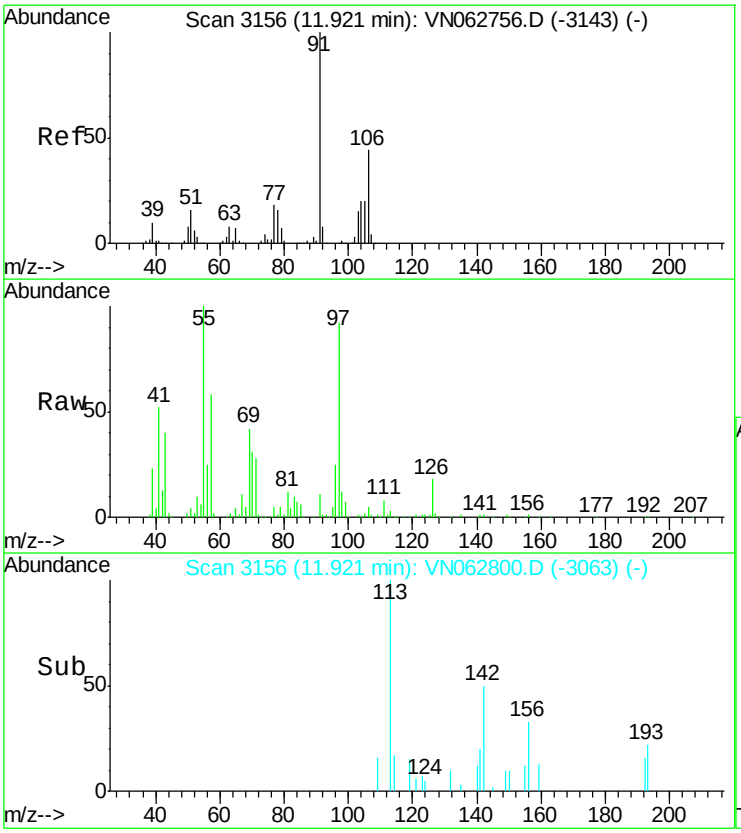
#68
m/p-Xylenes
Concen: 97.972 ug/l
RT: 11.60 min Scan# 3055
Delta R.T. -0.00 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Instrument : MSVOA_N
ClientSampleId : WASTEME

Tgt Ion:106 Resp: 306734

Ion	Ratio	Lower	Upper
106	100		
91	216.3	175.9	263.9

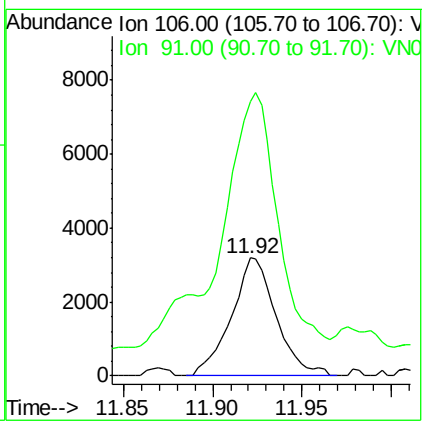


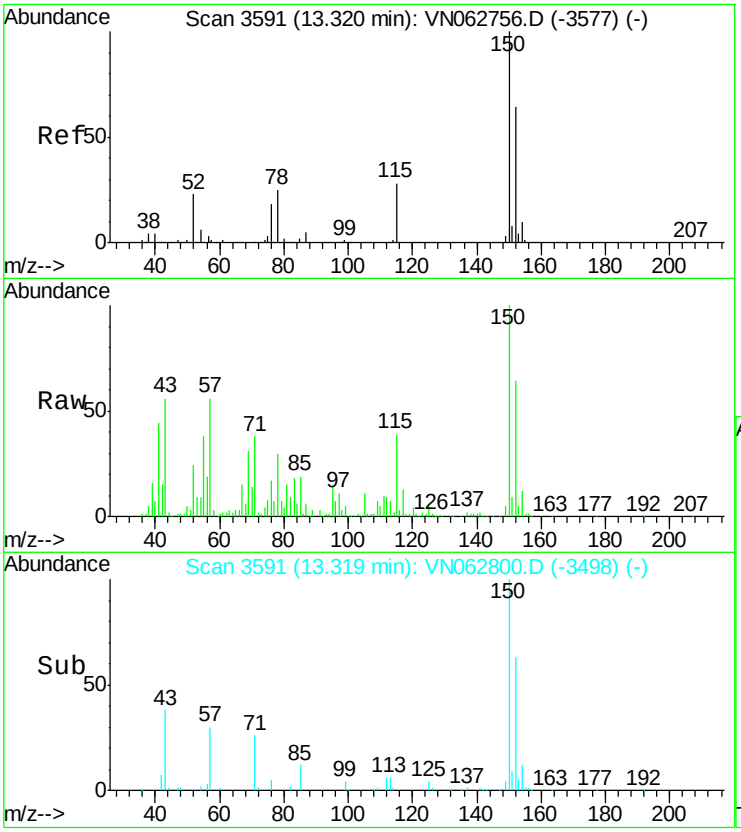


#69
o-Xylene
Concen: 1.908 ug/l
RT: 11.92 min Scan# 3156
Delta R.T. -0.00 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Tgt Ion:106 Resp: 5598

Ion	Ratio	Lower	Upper
106	100		
91	273.8	115.8	347.4



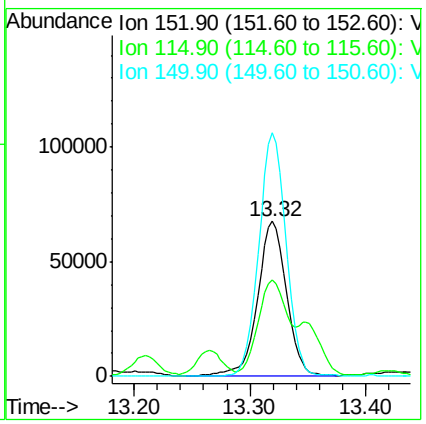


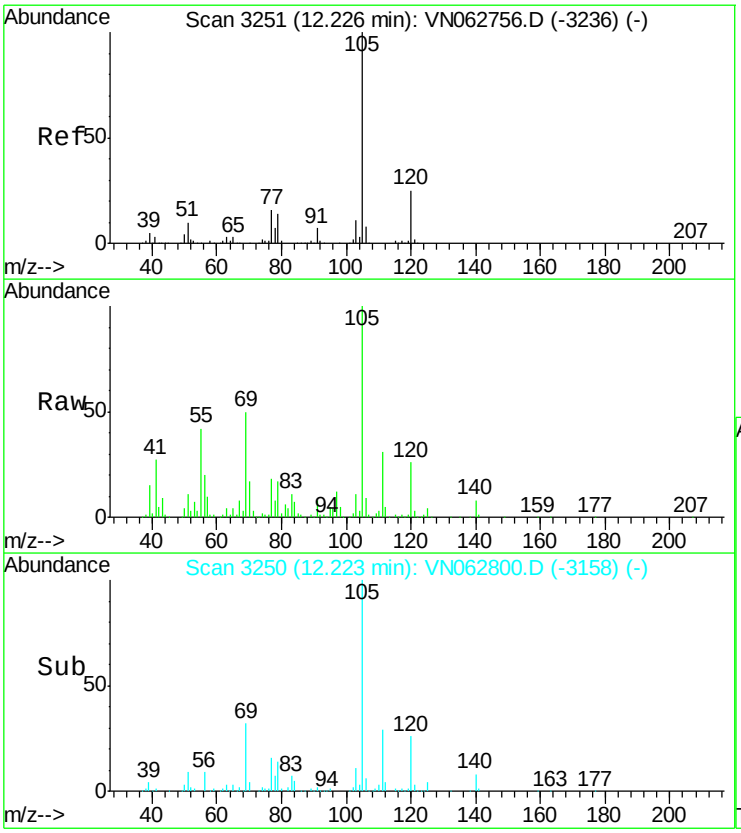
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3591
Delta R.T. -0.00 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Instrument : MSVOA_N
ClientSampleId : WASTEME

Tgt Ion:152 Resp: 116527

Ion	Ratio	Lower	Upper
152	100		
115	59.3	31.6	94.8
150	149.4	0.0	349.2

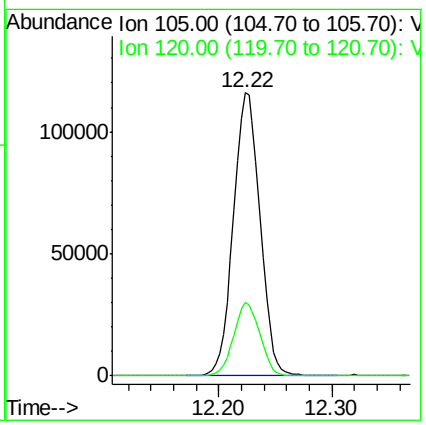


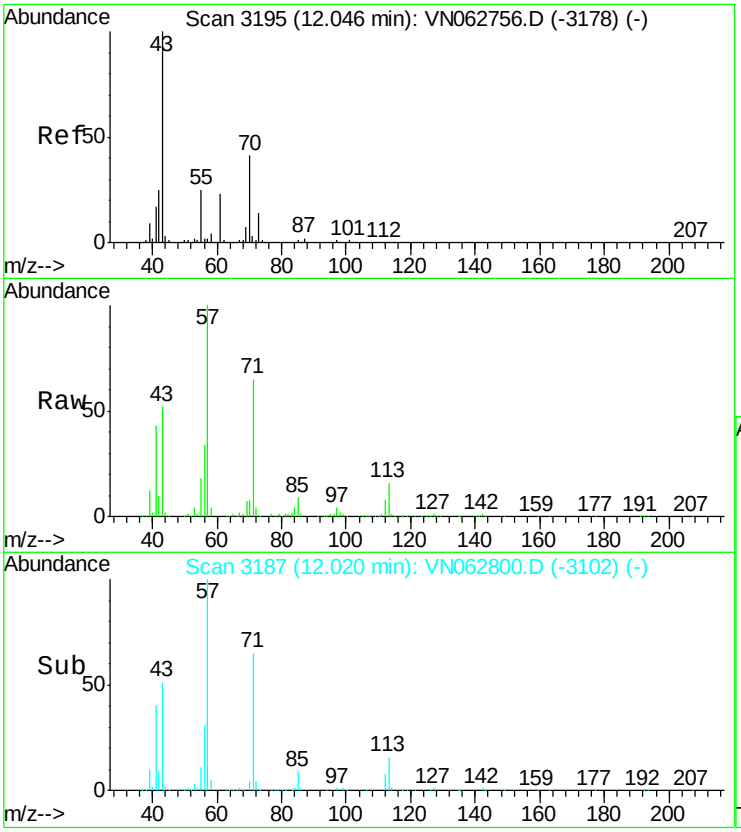


#73
Isopropylbenzene
Concen: 21.557 ug/l
RT: 12.22 min Scan# 3250
Delta R.T. -0.00 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Tgt Ion:105 Resp: 189150

Ion	Ratio	Lower	Upper
105	100		
120	25.6	12.6	37.8



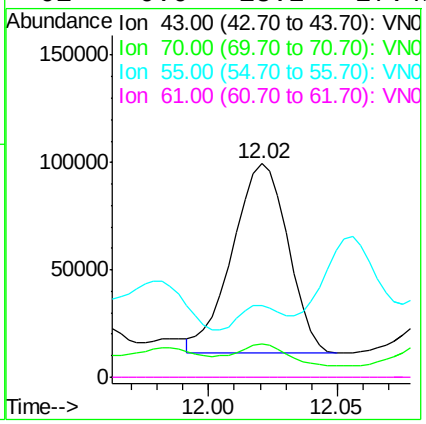


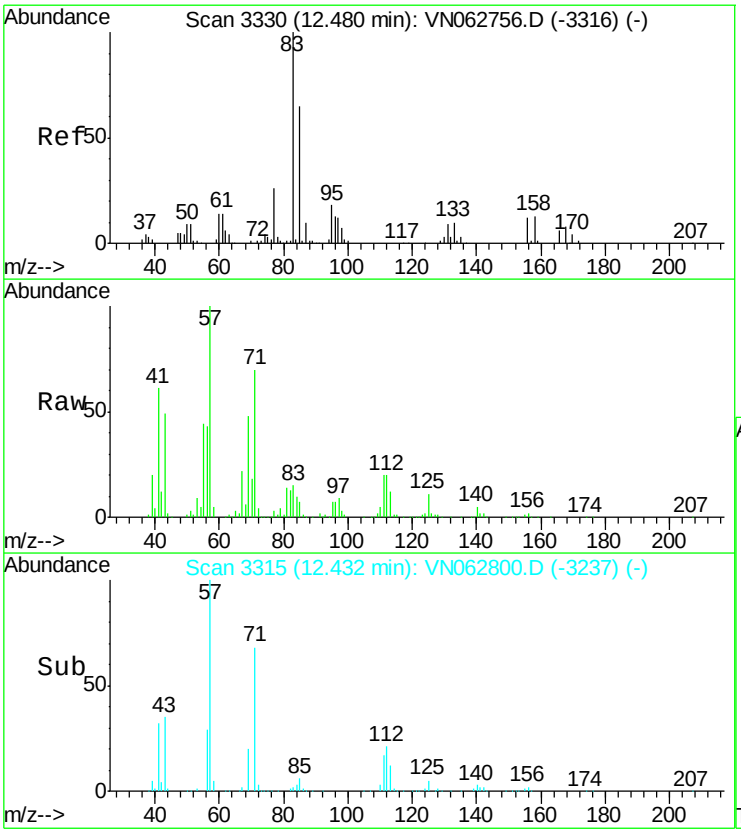
#74
N-amyl acetate
Concen: 37.444 ug/l
RT: 12.02 min Scan# 3187
Delta R.T. -0.03 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Instrument : MSVOA_N
ClientSampleId : WASTEME

Tgt Ion: 43 Resp: 133145

Ion	Ratio	Lower	Upper
43	100		
70	10.1	32.3	48.5#
55	0.0	20.2	30.2#
61	0.0	18.2	27.4#

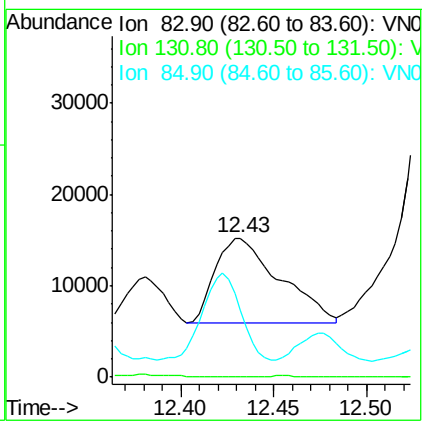


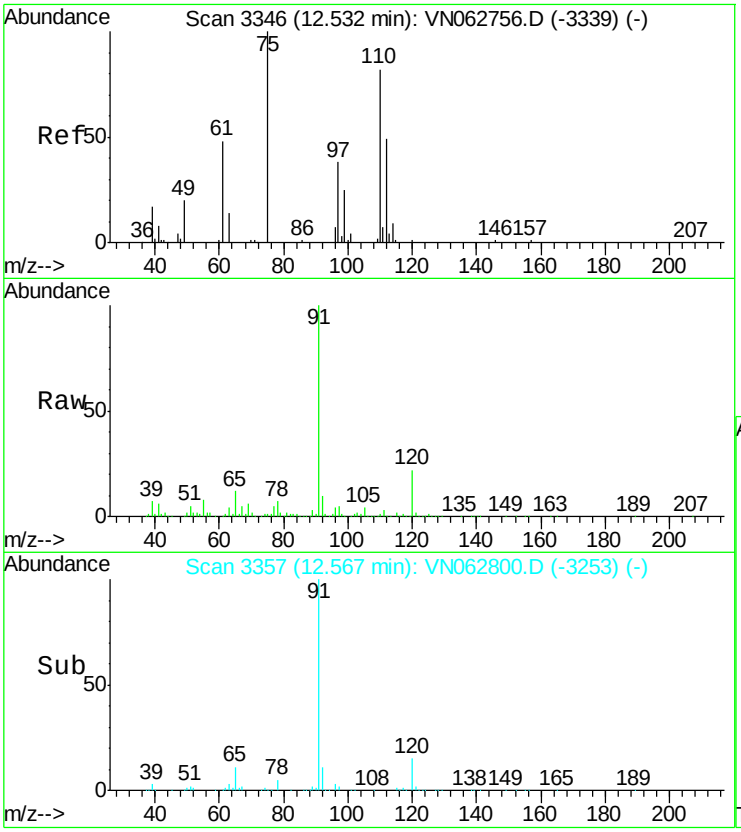


#75
1,1,2,2-Tetrachloroethane
Concen: 7.318 ug/l
RT: 12.43 min Scan# 3315
Delta R.T. -0.05 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Tgt Ion: 83 Resp: 22603

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.1	15.4#
85	65.5	31.9	95.9



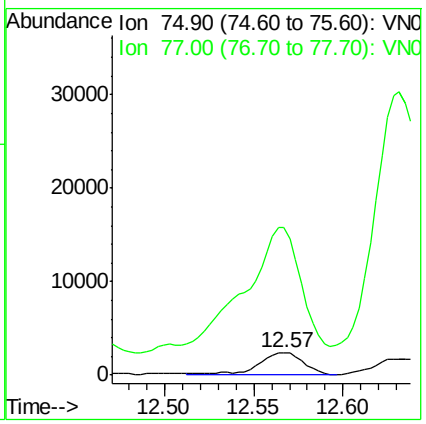


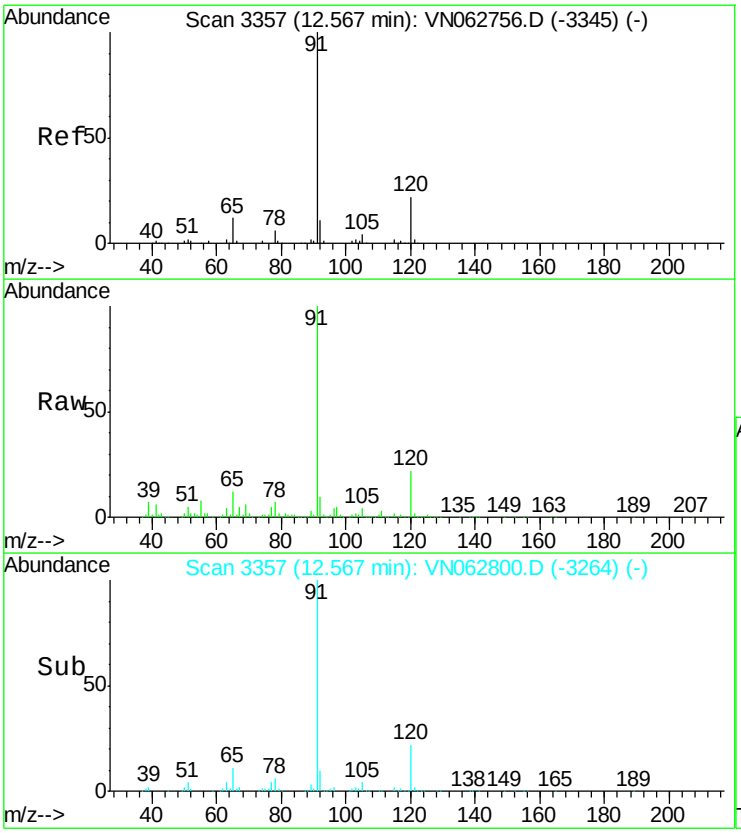
#76
1,2,3-Trichloropropane
Concen: 1.392 ug/l
RT: 12.57 min Scan# 3357
Delta R.T. 0.04 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Instrument :
MSVOA_N
ClientSampleId :
WASTEME

Tgt Ion: 75 Resp: 4375

Ion	Ratio	Lower	Upper
75	100		
77	783.1	0.0	0.0#

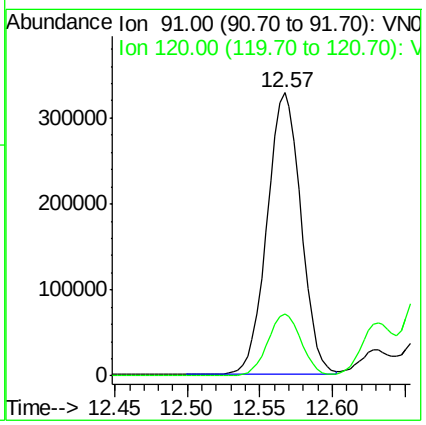


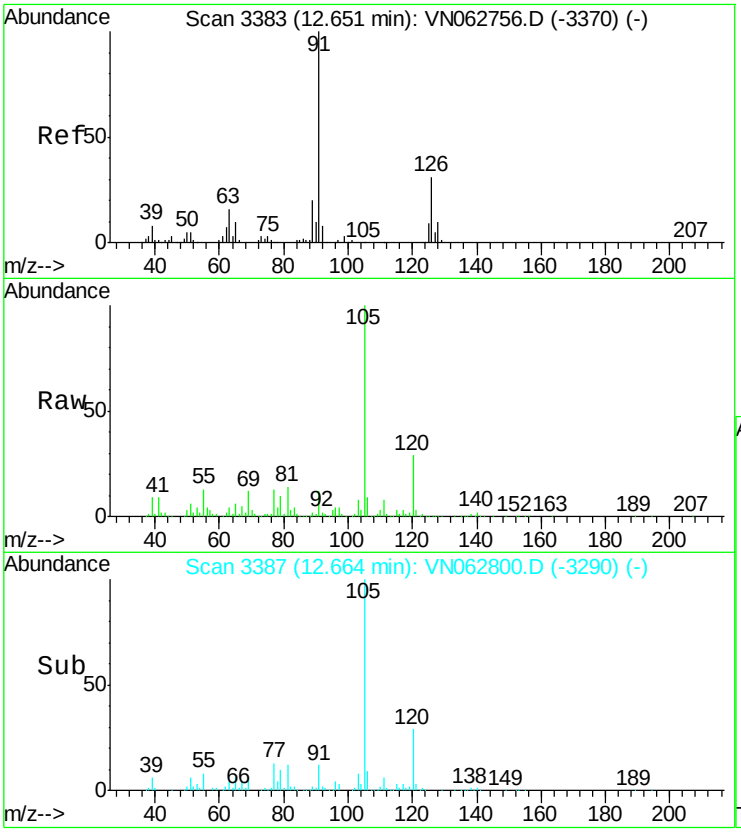


#78
n-propylbenzene
Concen: 51.761 ug/l
RT: 12.57 min Scan# 3357
Delta R.T. -0.00 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Tgt Ion: 91 Resp: 533132

Ion	Ratio	Lower	Upper
91	100		
120	21.8	10.9	32.9



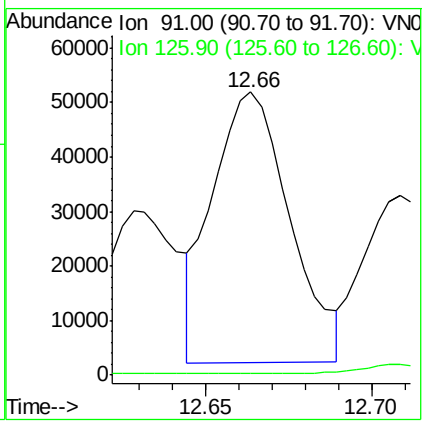


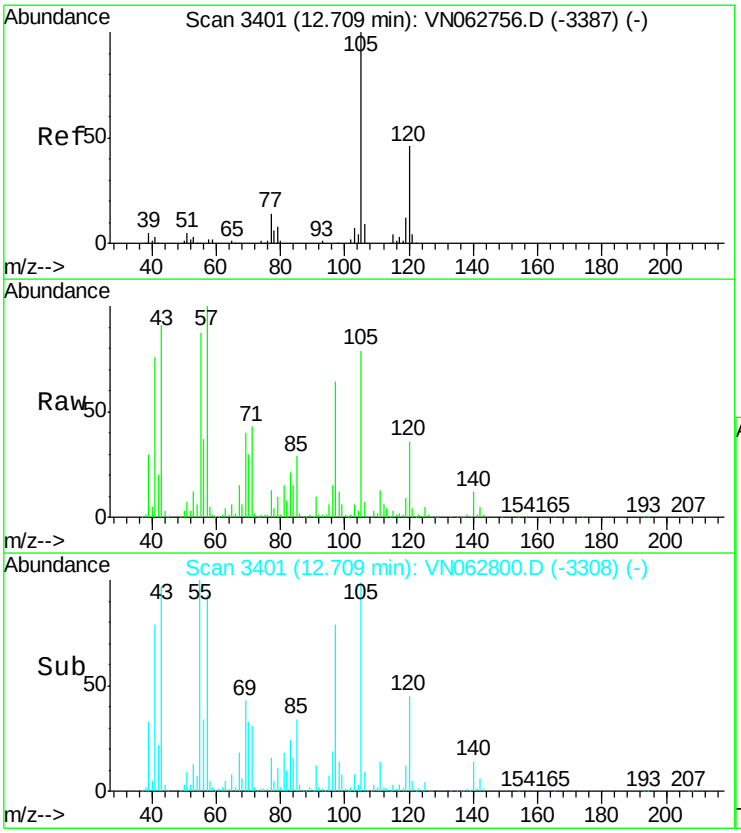
#79
2-Chlorotoluene
Concen: 12.468 ug/l
RT: 12.66 min Scan# 3387
Delta R.T. 0.01 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Instrument :
MSVOA_N
ClientSampleId :
WASTEME

Tgt Ion: 91 Resp: 80531

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.6	46.7#

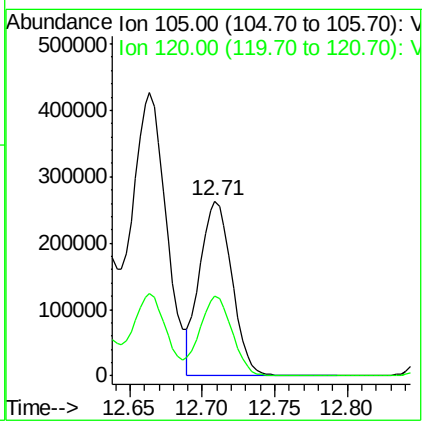


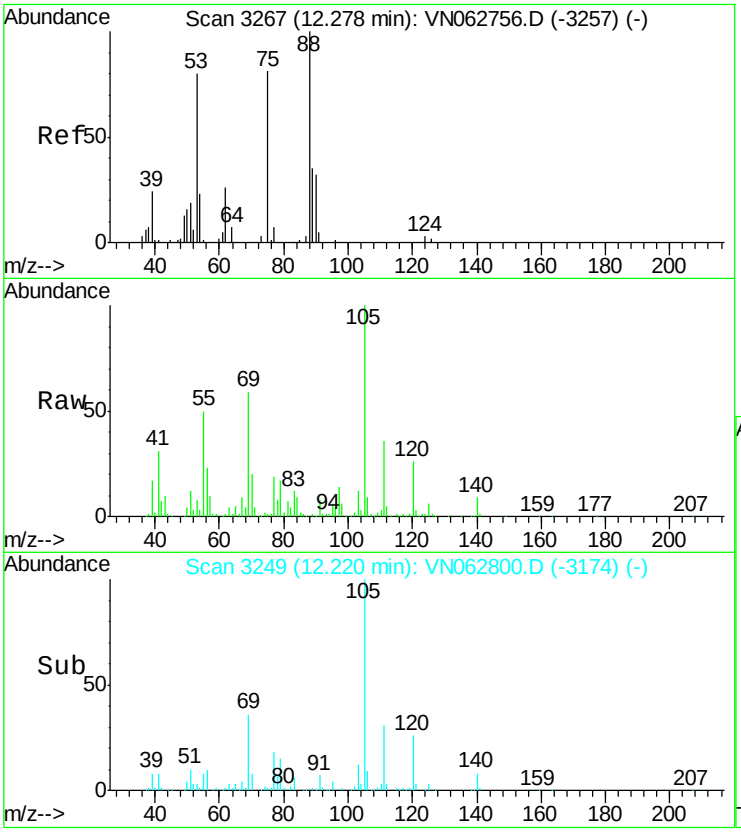


#80
1,3,5-Trimethylbenzene
Concen: 53.370 ug/l
RT: 12.71 min Scan# 3401
Delta R.T. -0.00 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Tgt Ion:105 Resp: 406265

Ion	Ratio	Lower	Upper
105	100		
120	46.4	22.9	68.5



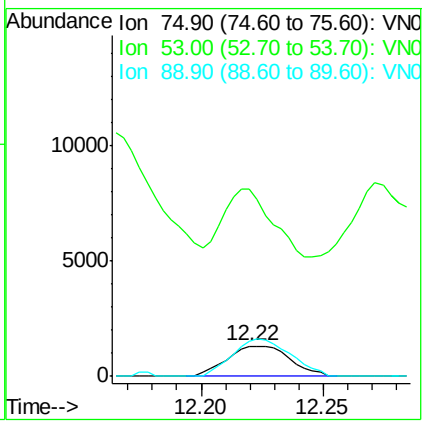


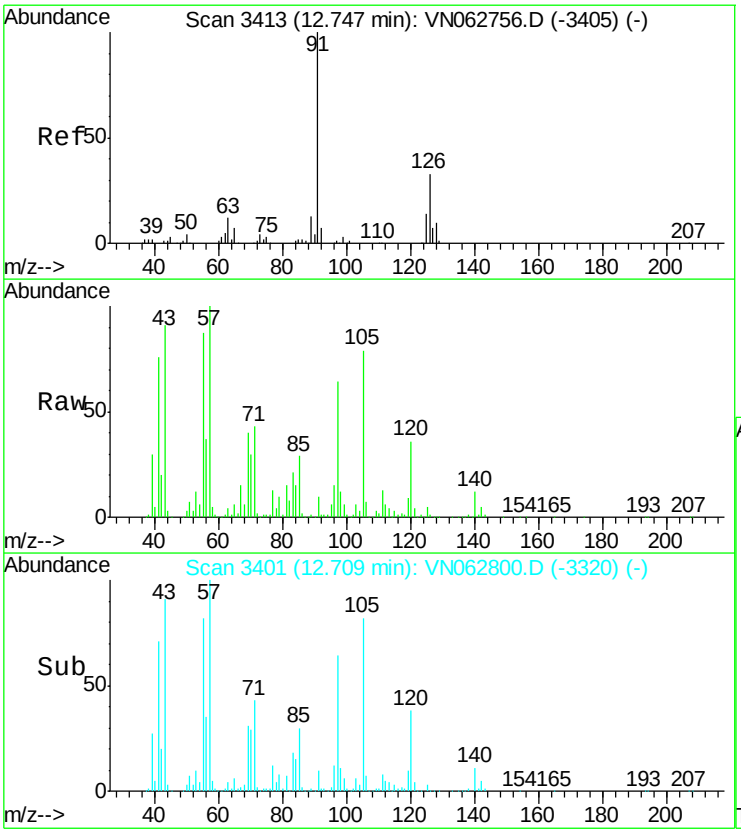
#81
trans-1,4-Dichloro-2-butene
Concen: 2.288 ug/l
RT: 12.22 min Scan# 3249
Delta R.T. -0.06 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Instrument :
MSVOA_N
ClientSampleId :
WASTEME

Tgt Ion: 75 Resp: 2355

Ion	Ratio	Lower	Upper
75	100		
53	283.8	79.1	118.7#
89	112.9	36.2	54.2#

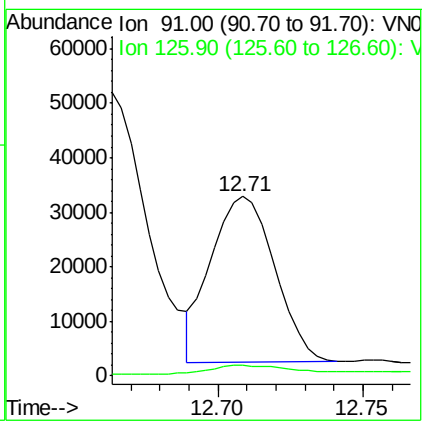


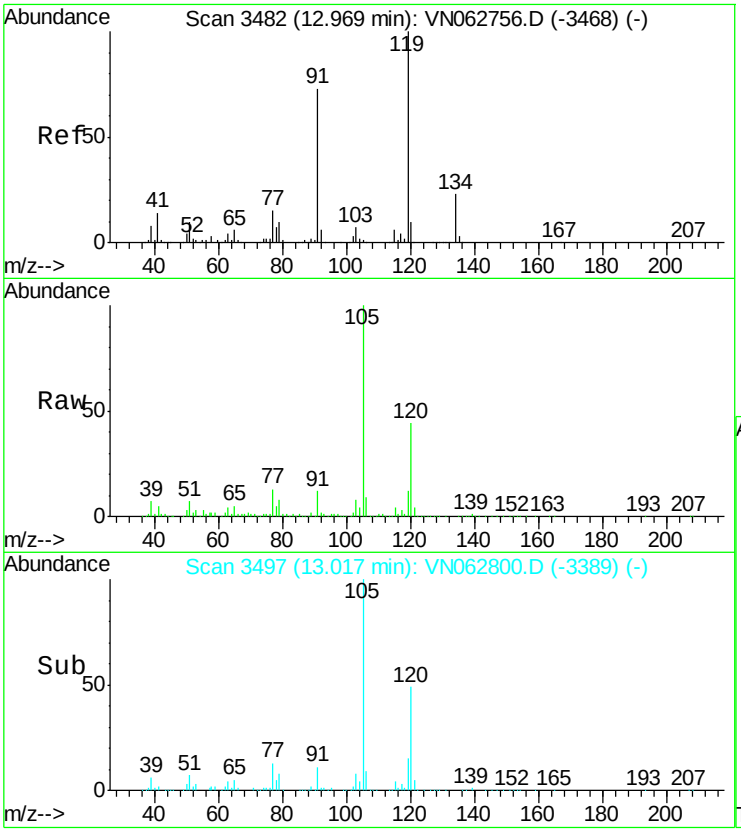


#82
4-Chlorotoluene
Concen: 7.010 ug/l
RT: 12.71 min Scan# 3401
Delta R.T. -0.04 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Tgt Ion: 91 Resp: 46662

Ion	Ratio	Lower	Upper
91	100		
126	7.4	15.3	45.9#



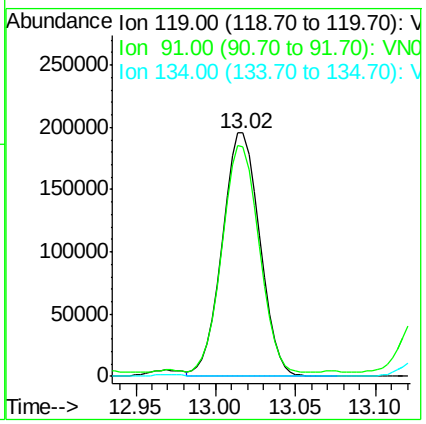


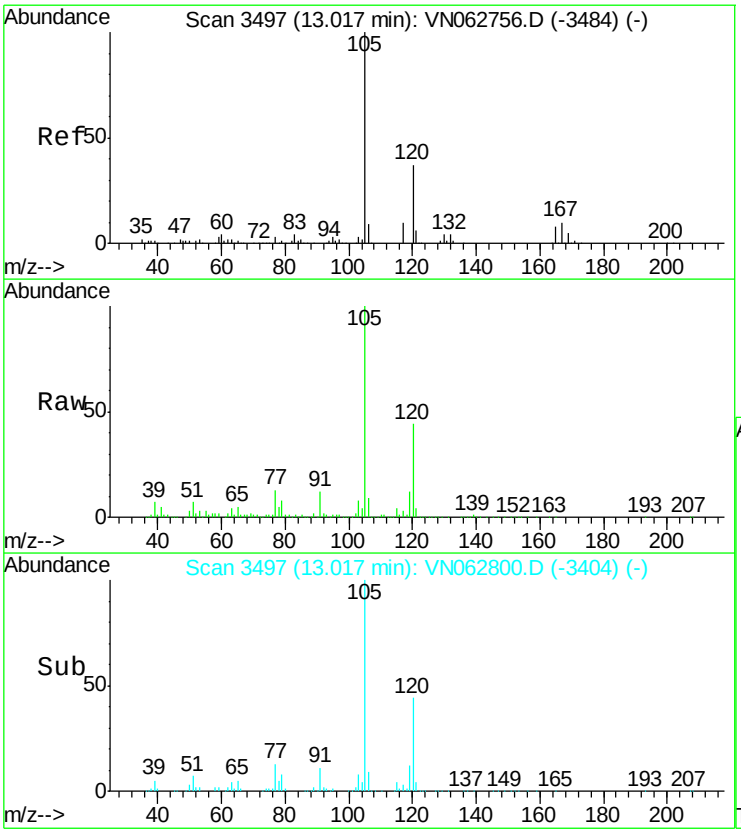
#83
tert-Butylbenzene
Concen: 48.280 ug/l
RT: 13.02 min Scan# 3497
Delta R.T. 0.05 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Instrument :
MSVOA_N
ClientSampleId :
WASTEME

Tgt Ion:119 Resp: 310982

Ion	Ratio	Lower	Upper
119	100		
91	91.7	36.5	109.5
134	0.0	11.3	33.8#

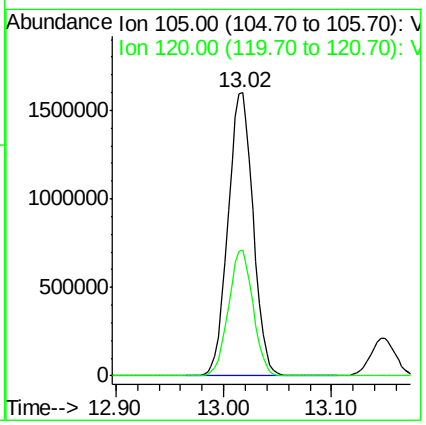


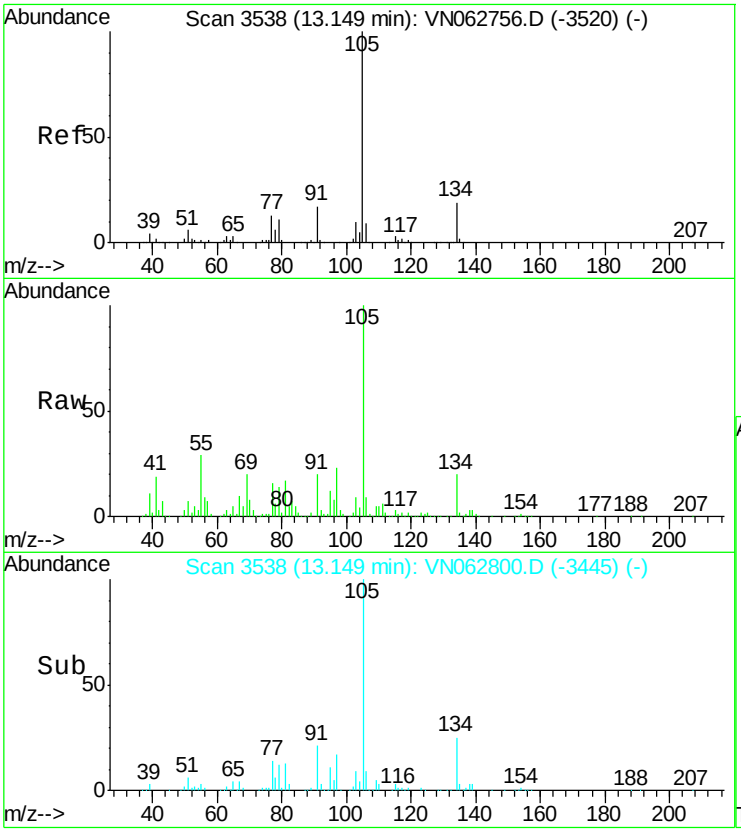


#84
1,2,4-Trimethylbenzene
Concen: 356.578 ug/l
RT: 13.02 min Scan# 3497
Delta R.T. -0.00 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Tgt Ion:105 Resp: 2596763

Ion	Ratio	Lower	Upper
105	100		
120	43.6	21.4	64.2



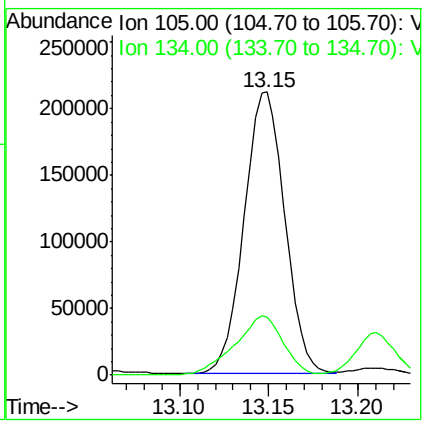


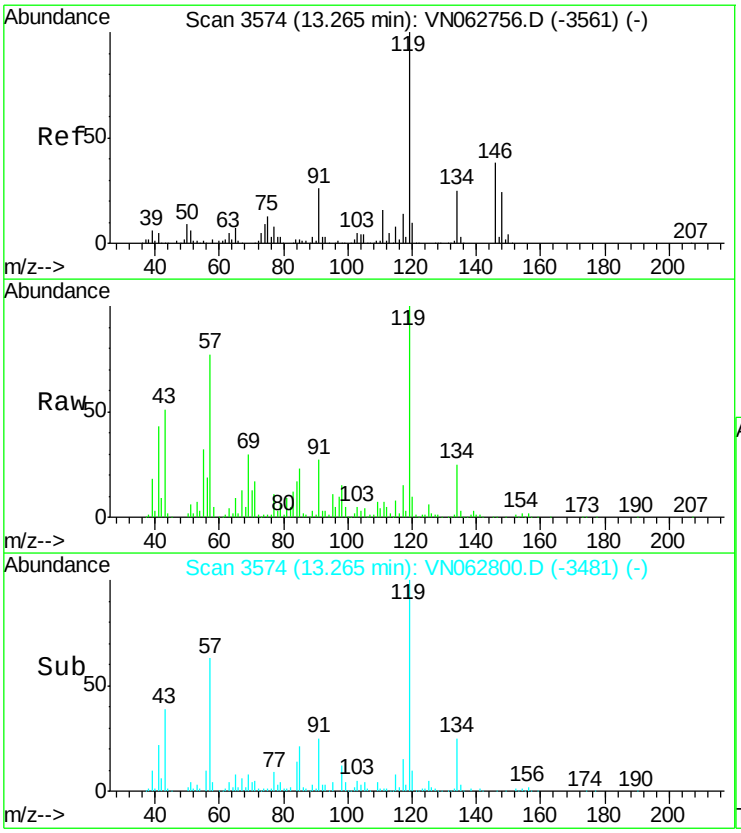
#85
sec-Butylbenzene
Concen: 39.832 ug/l
RT: 13.15 min Scan# 3538
Delta R.T. -0.00 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Instrument : MSVOA_N
ClientSampleId : WASTEME

Tgt Ion:105 Resp: 336923

Ion	Ratio	Lower	Upper
105	100		
134	25.0	9.6	28.6

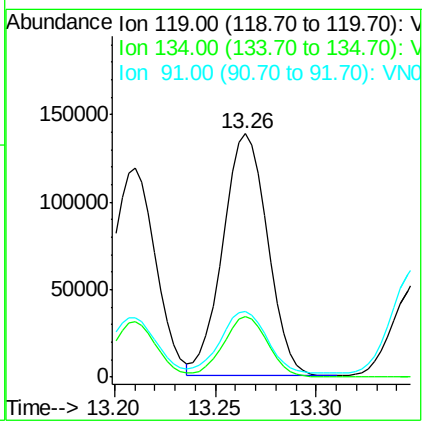


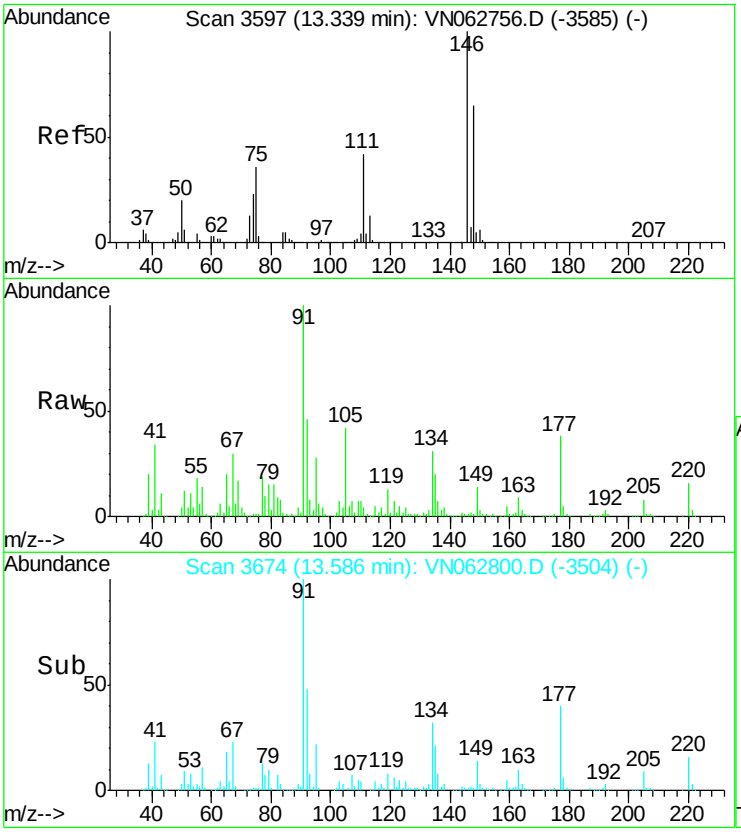


#86
p-Isopropyltoluene
Concen: 28.796 ug/l
RT: 13.26 min Scan# 3574
Delta R.T. -0.00 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Tgt Ion:119 Resp: 216206

Ion	Ratio	Lower	Upper
119	100		
134	25.0	12.6	37.8
91	26.2	13.4	40.2



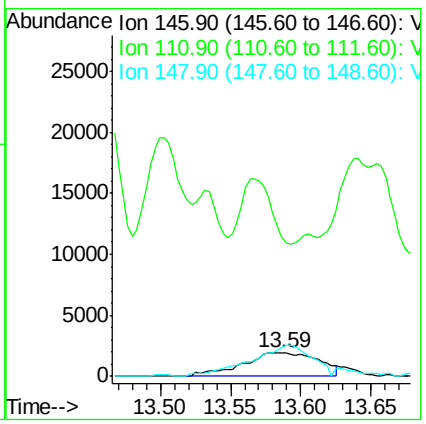


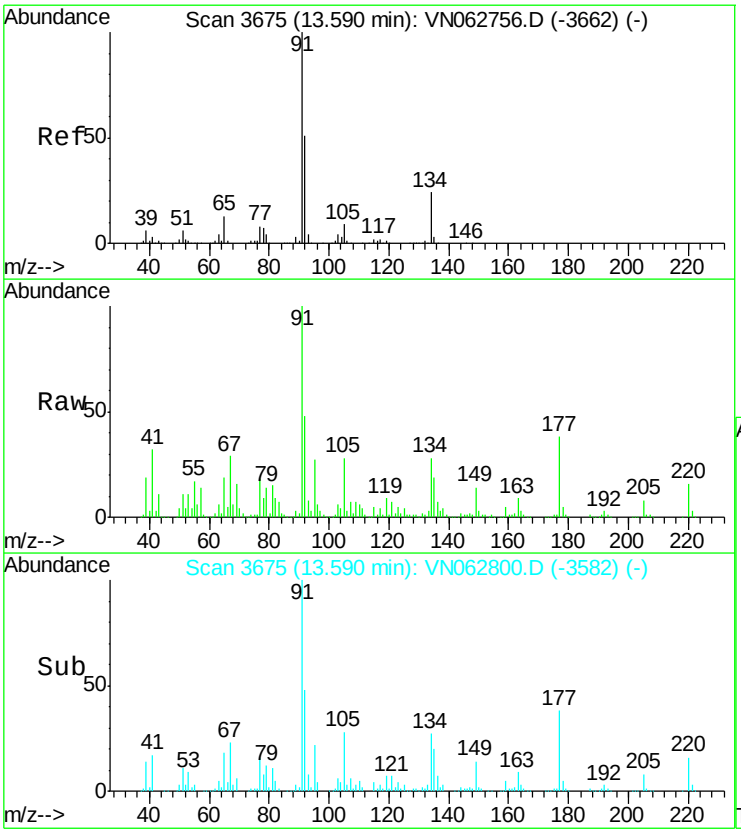
#88
1,4-Dichlorobenzene
Concen: 1.861 ug/l
RT: 13.59 min Scan# 3674
Delta R.T. 0.25 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Instrument :
MSVOA_N
ClientSampleId :
WASTEME

Tgt Ion:146 Resp: 7269

Ion	Ratio	Lower	Upper
146	100		
111	0.0	21.6	64.6#
148	105.7	32.6	97.8#

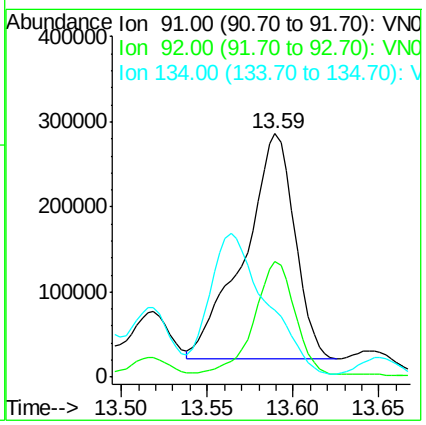


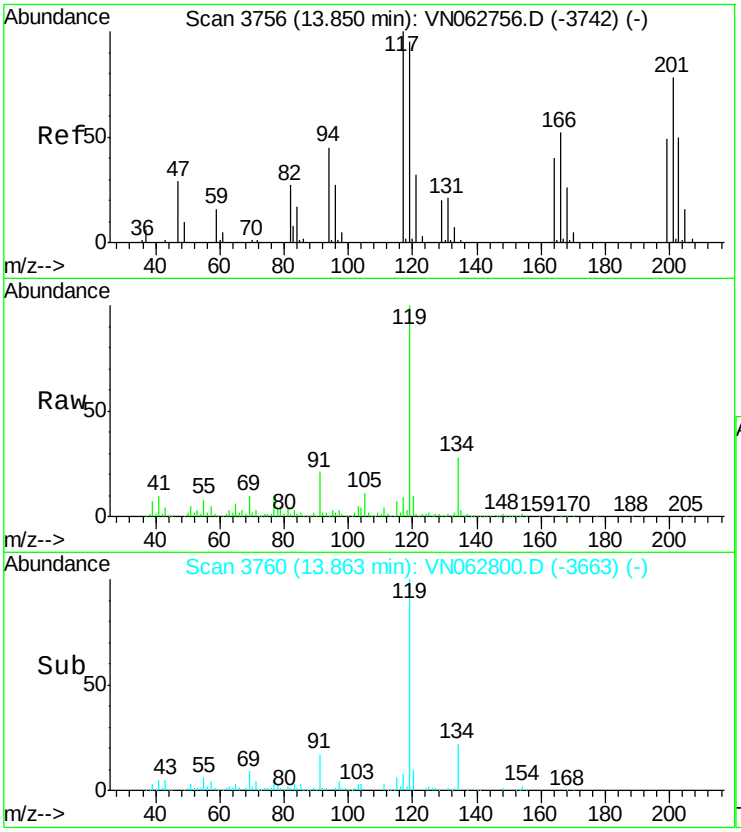


#89
n-Butylbenzene
Concen: 84.928 ug/l
RT: 13.59 min Scan# 3675
Delta R.T. -0.00 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Tgt Ion: 91 Resp: 539294

Ion	Ratio	Lower	Upper
91	100		
92	40.6	25.7	77.0
134	0.0	12.2	36.6#



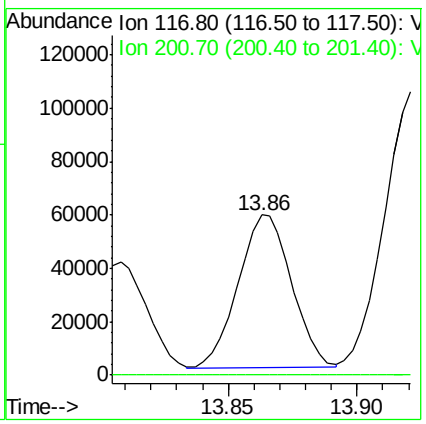


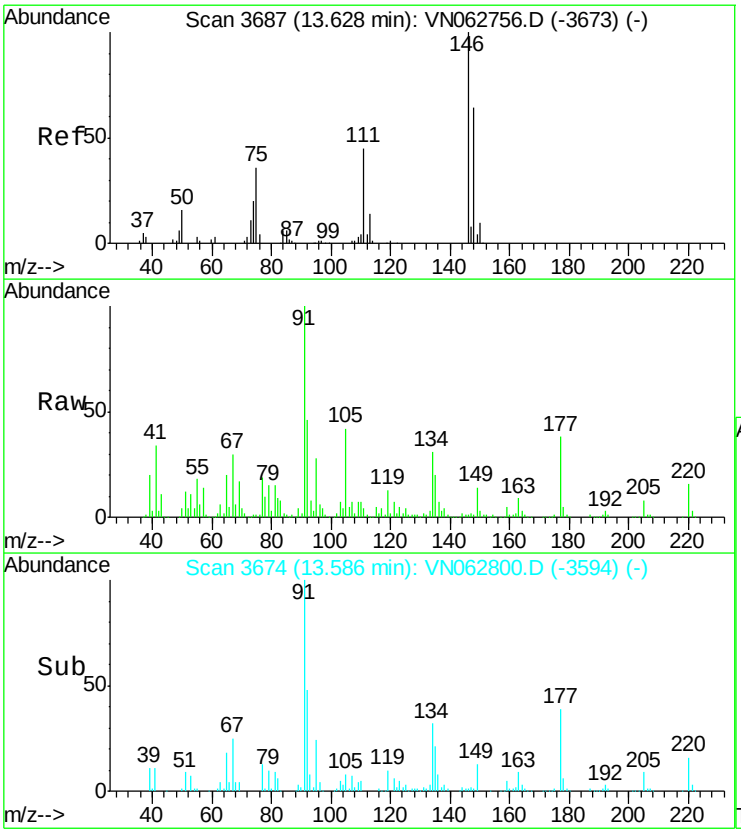
#90
Hexachloroethane
Concen: 51.257 ug/l
RT: 13.86 min Scan# 3760
Delta R.T. 0.01 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Instrument : MSVOA_N
ClientSampleId : WASTEME

Tgt Ion:117 Resp: 82955

Ion	Ratio	Lower	Upper
117	100		
201	0.0	39.2	117.6#

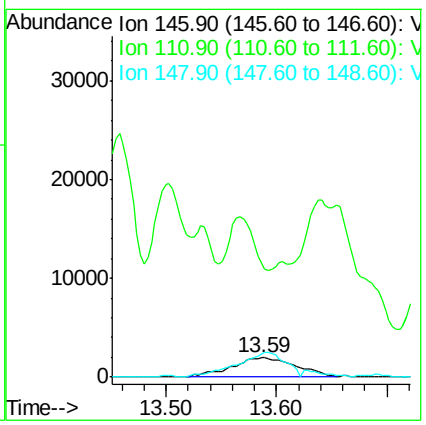


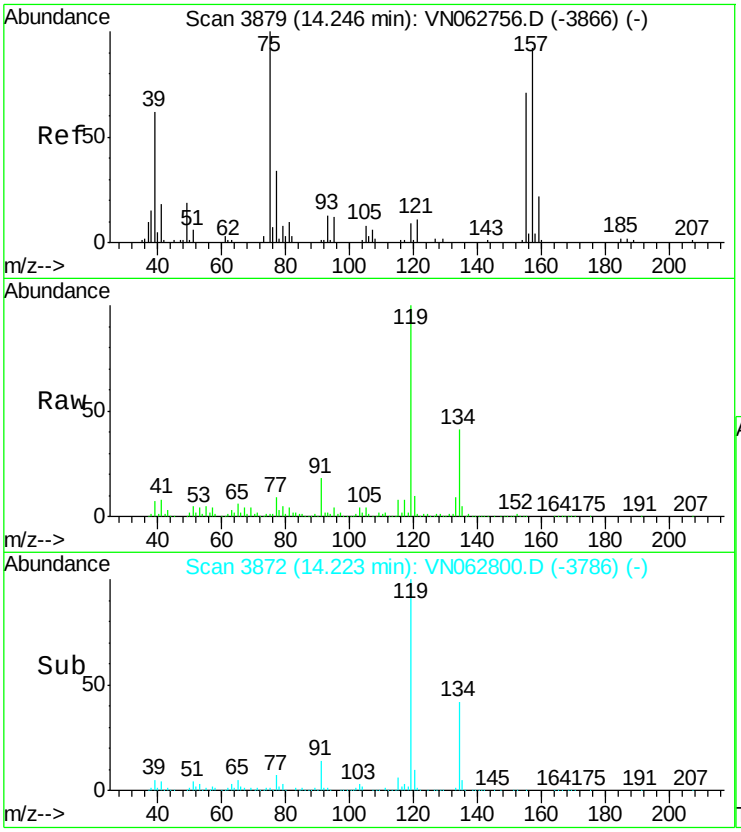


#91
1,2-Dichlorobenzene
Concen: 2.198 ug/l
RT: 13.59 min Scan# 3674
Delta R.T. -0.04 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Tgt Ion:146 Resp: 8027

Ion	Ratio	Lower	Upper
146	100		
111	0.0	22.8	68.4#
148	95.7	31.9	95.5#



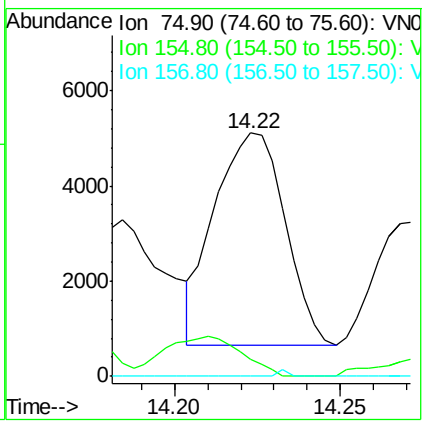


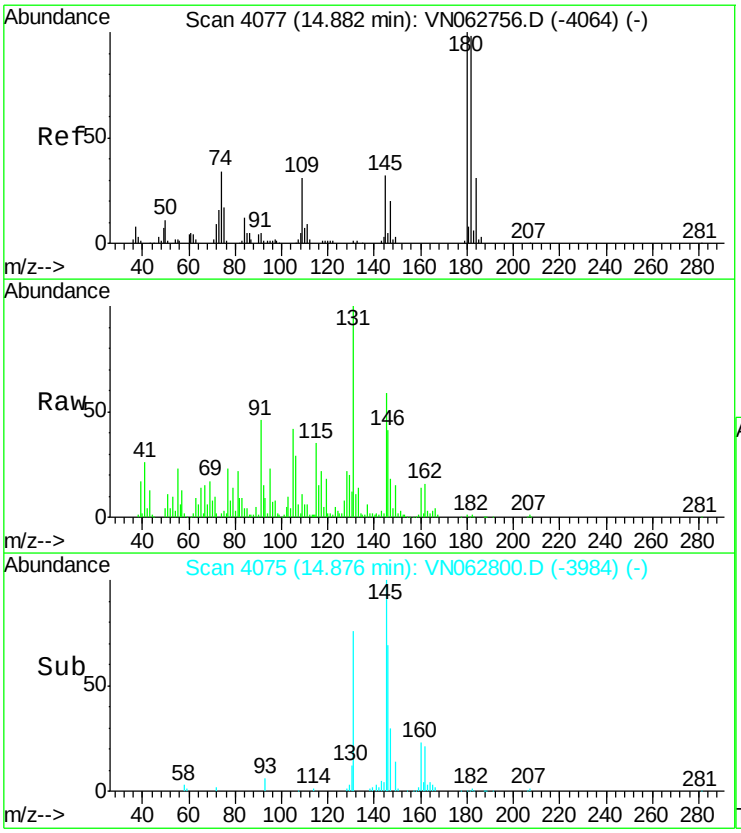
#92
1,2-Dibromo-3-Chloropropane
Concen: 9.983 ug/l
RT: 14.22 min Scan# 3872
Delta R.T. -0.02 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Instrument :
MSVOA_N
ClientSampleId :
WASTEME

Tgt Ion: 75 Resp: 6620

Ion	Ratio	Lower	Upper
75	100		
155	0.0	35.0	105.1#
157	0.4	43.2	129.6#

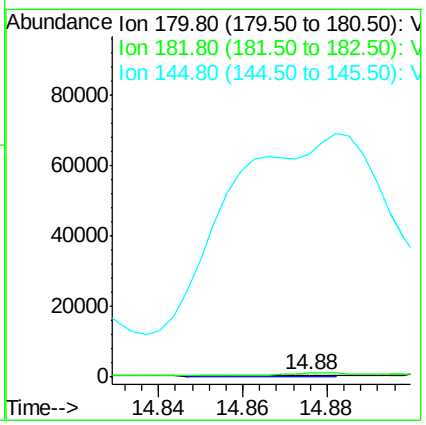


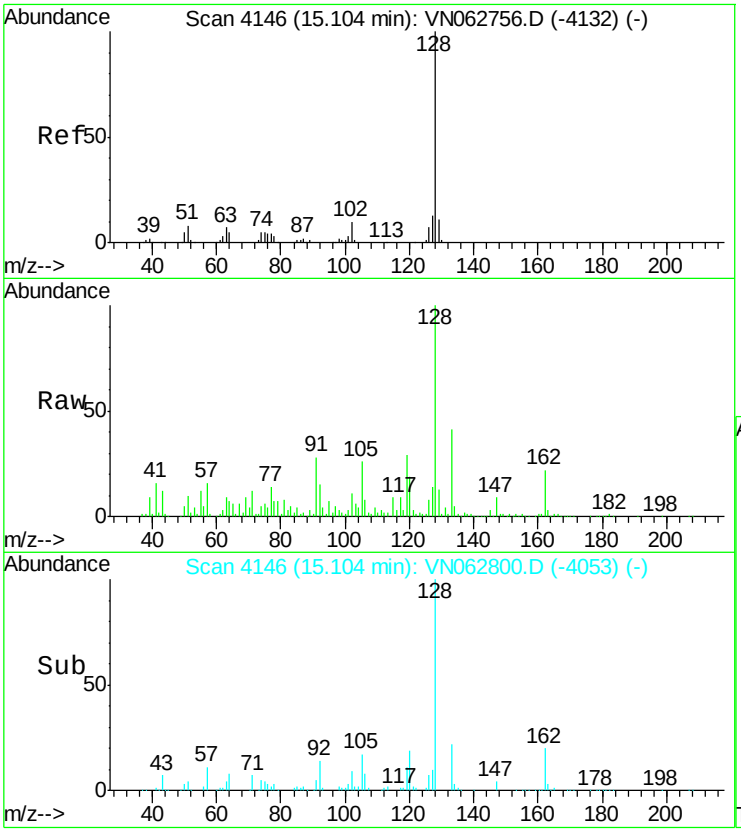


#93
1,2,4-Trichlorobenzene
Concen: 3.516 ug/l
RT: 14.88 min Scan# 4075
Delta R.T. -0.01 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Tgt Ion:180 Resp: 408

Ion	Ratio	Lower	Upper
180	100		
182	340.7	49.1	147.4#
145	43826.2	16.3	48.8#



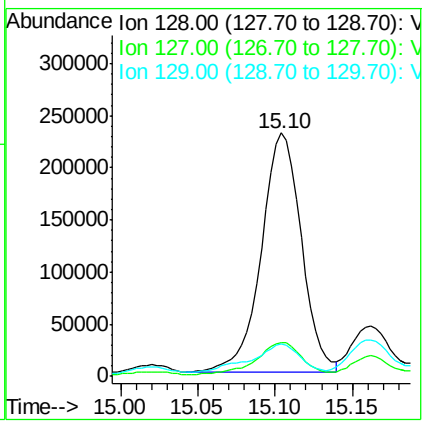


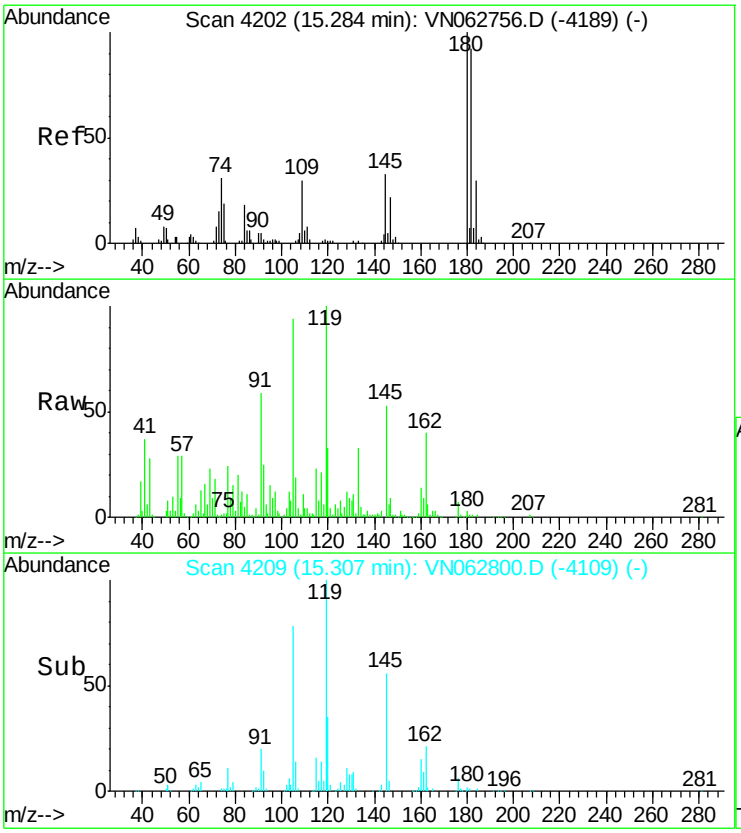
#95
Naphthalene
Concen: 74.975 ug/l
RT: 15.10 min Scan# 4146
Delta R.T. -0.00 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Instrument :
MSVOA_N
ClientSampleId :
WASTEME

Tgt Ion:128 Resp: 412347

Ion	Ratio	Lower	Upper
128	100		
127	15.2	10.8	16.2
129	14.6	8.8	13.2#





#96
1,2,3-Trichlorobenzene
Concen: 4.252 ug/l
RT: 15.31 min Scan# 4209
Delta R.T. 0.02 min
Lab File: VN062800.D
Acq: 10 Aug 2020 11:23

Tgt Ion:180 Resp: 3090

Ion	Ratio	Lower	Upper
180	100		
182	0.0	47.9	143.6#
145	5582.7	17.3	51.7#