Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN060120\
Data File : VN061605.D
Acq On : 1 Jun 2020 19:16
Operator : JC/MD
Sample : L2822-03
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : C0AP8

Quant Time: Jun 02 03:57:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
Quant Title : SW846 8260
QLast Update : Fri May 29 02:14:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.63	168	354615	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.55	114	595105	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.38	117	615306	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	340243	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.99	65	189555	44.86	ug/l		0.00
Spiked Amount 50.000			Recovery = 89.72%				
35) Dibromofluoromethane	7.55	113	157536	52.18	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.36%				
50) Toluene-d8	10.06	98	715202	51.12	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.24%				
62) 4-Bromofluorobenzene	12.37	95	313535	61.43	ug/l		0.00
Spiked Amount 50.000			Recovery = 122.86%				
Target Compounds							Qvalue
11) Tert butyl alcohol	4.73	59	491	0.874	ug/l	#	72
13) Acrolein	3.57	56	928	Below Cal		#	13
16) Acetone	3.77	43	88821	71.861	ug/l		95
18) Methyl Acetate	4.28	43	13613	3.559	ug/l		98
20) Methylene Chloride	4.50	84	64524	15.606	ug/l		96
25) 2-Butanone	6.78	43	133325	66.584	ug/l		99
29) Tetrahydrofuran	7.17	42	39939	30.248	ug/l		96
31) Cyclohexane	7.63	56	6198	1.041	ug/l	#	1
36) 1,1-Dichloropropene	7.63	75	22996	4.365	ug/l	#	49
37) Ethyl Acetate	6.78	43	133325	31.421	ug/l	#	66
38) Carbon Tetrachloride	7.63	117	34143	6.719	ug/l	#	15
40) Benzene	8.00	78	278795	17.151	ug/l		100
41) Methacrylonitrile	7.17	41	23788	12.236	ug/l	#	27
43) Isopropyl Acetate	8.13	43	66185	8.670	ug/l	#	92
45) 1,2-Dichloropropane	9.09	63	1550	0.402	ug/l	#	1
48) Methyl methacrylate	9.15	41	9003	2.621	ug/l	#	5
49) 1,4-Dioxane	9.15	88	192	3.608	ug/l	#	1
51) 4-Methyl-2-Pentanone	9.95	43	64659	15.030	ug/l		97
52) Toluene	10.12	92	1263959	119.136	ug/l		98
53) t-1,3-Dichloropropene	10.28	75	1710	0.271	ug/l	#	65
54) cis-1,3-Dichloropropene	9.87	75	34003	5.005	ug/l	#	60
56) Ethyl methacrylate	10.28	69	5016	0.850	ug/l	#	1
57) 1,3-Dichloropropane	10.74	76	5008	0.741	ug/l	#	42
59) 2-Hexanone	10.72	43	407920	132.032	ug/l		83
67) Ethyl Benzene	11.48	91	552087	24.974	ug/l		99
68) m/p-Xylenes	11.59	106	511573	58.364	ug/l		99
69) o-Xylene	11.92	106	347531	41.745	ug/l		100
70) Styrene	11.94	104	74797	5.425	ug/l	#	35
73) Isopropylbenzene	12.22	105	21449	0.864	ug/l		91
74) N-amyl acetate	12.00	43	339290	43.384	ug/l	#	38
75) 1,1,2,2-Tetrachloroethane	12.49	83	14396	2.069	ug/l	#	27
76) 1,2,3-Trichloropropane	12.37	75	143608	23.212	ug/l	#	100
77) Bromobenzene	12.41	156	8056	1.271	ug/l	#	1
78) n-propylbenzene	12.56	91	70917	2.558	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN060120\
Data File : VN061605.D
Acq On : 1 Jun 2020 19:16
Operator : JC/MD
Sample : L2822-03
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : C0AP8

Quant Time: Jun 02 03:57:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
Quant Title : SW846 8260
QLast Update : Fri May 29 02:14:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
79) 2-Chlorotoluene	12.63	91	22297	1.349	ug/l	#	69
80) 1,3,5-Trimethylbenzene	12.71	105	77846	3.751	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.28	75	4591	1.898	ug/l	#	1
82) 4-Chlorotoluene	12.63	91	22297	1.282	ug/l		70
83) tert-Butylbenzene	13.01	119	38047	2.075	ug/l	#	61
84) 1,2,4-Trimethylbenzene	13.01	105	304849	14.784	ug/l		98
85) sec-Butylbenzene	13.01	105	304849	12.900	ug/l	#	55
86) p-Isopropyltoluene	13.24	119	152407	7.003	ug/l	#	69
89) n-Butylbenzene	13.59	91	16784	0.921	ug/l	#	68
90) Hexachloroethane	13.86	117	4033	1.676	ug/l	#	13
92) 1,2-Dibromo-3-Chloropropan	14.27	75	59717	42.076	ug/l	#	1
95) Naphthalene	15.10	128	635163	33.263	ug/l		98

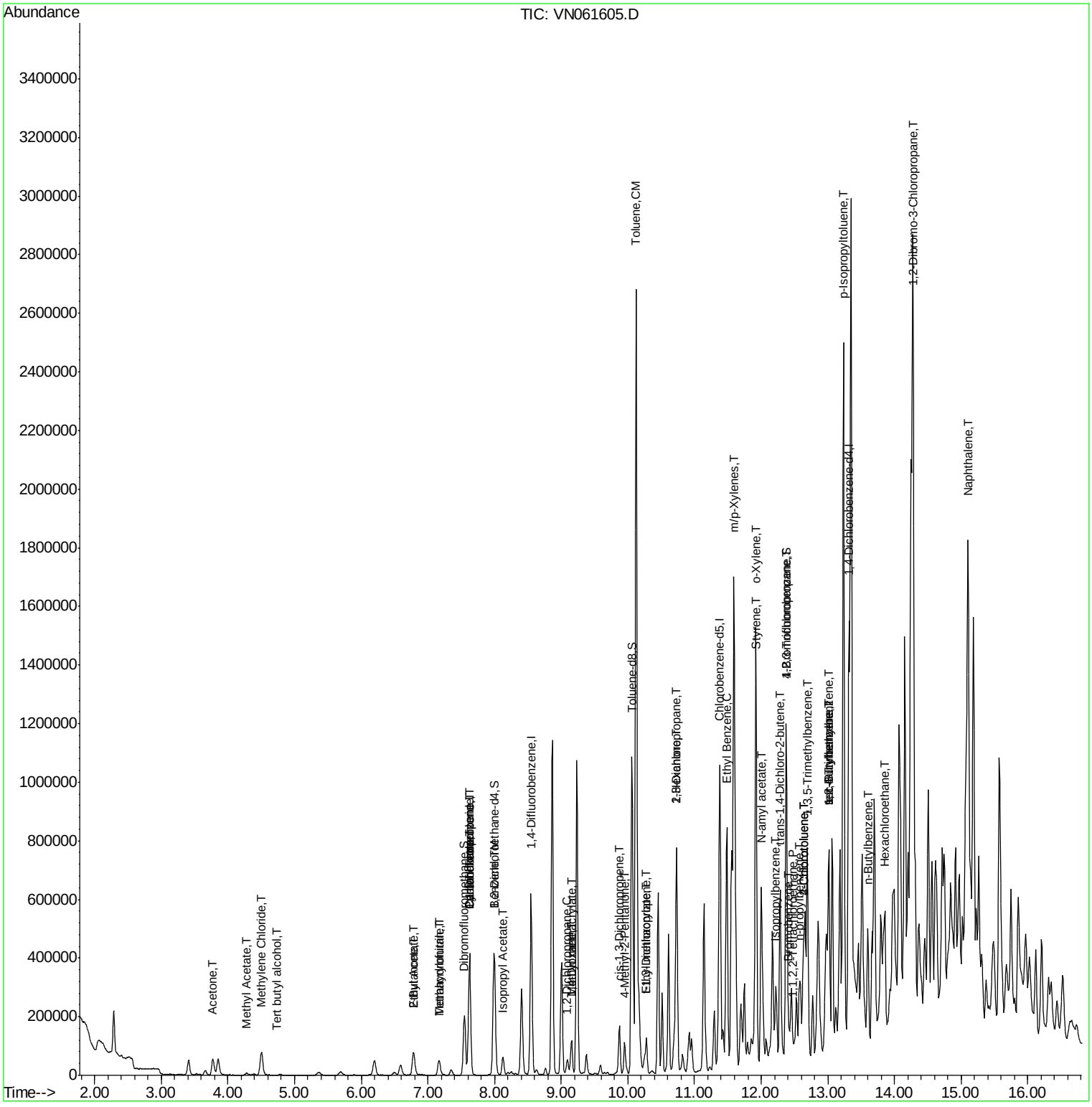
(#) = qualifier out of range (m) = manual integration (+) = signals summed

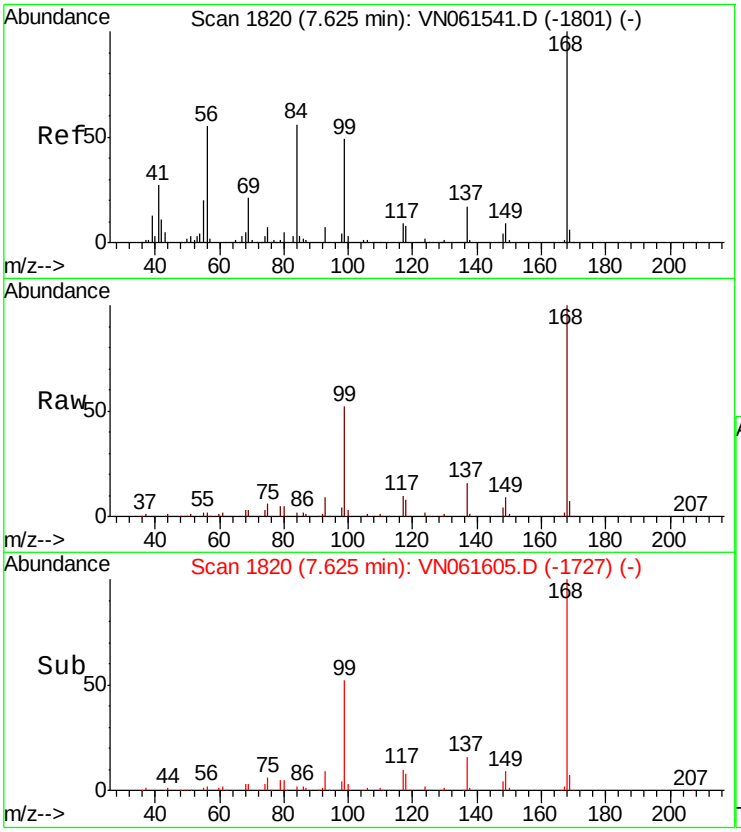
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN060120\
Data File : VN061605.D
Acq On : 1 Jun 2020 19:16
Operator : JC/MD
Sample : L2822-03
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
C0AP8

Quant Time: Jun 02 03:57:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
Quant Title : SW846 8260
QLast Update : Fri May 29 02:14:10 2020
Response via : Initial Calibration



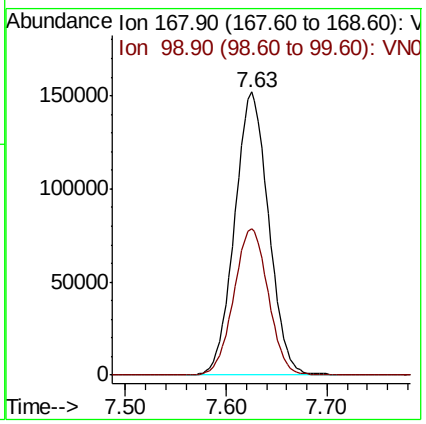


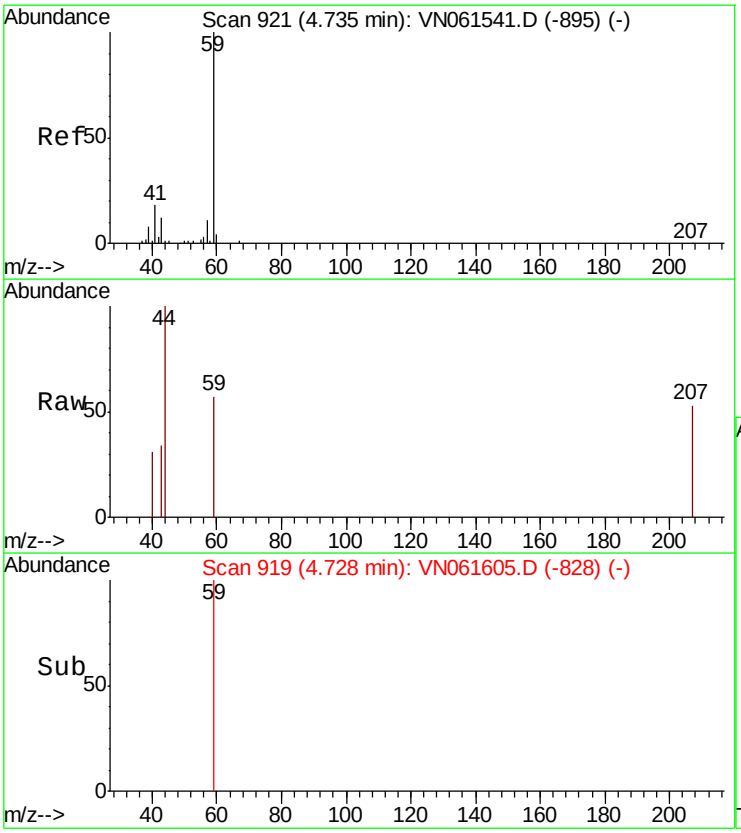
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.63 min Scan# 1820
Delta R.T. 0.00 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Instrument :
MSVOA_N
ClientSampleId :
C0AP8

Tgt Ion:168 Resp: 354615

Ion	Ratio	Lower	Upper
168	100		
99	51.7	45.0	67.4

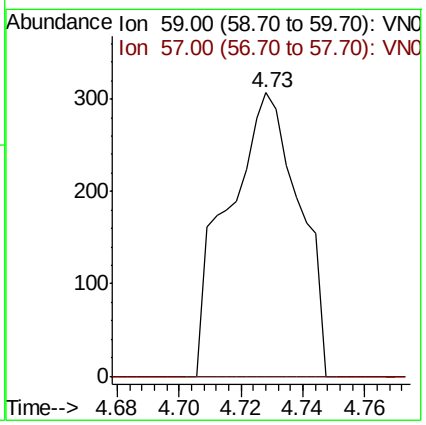


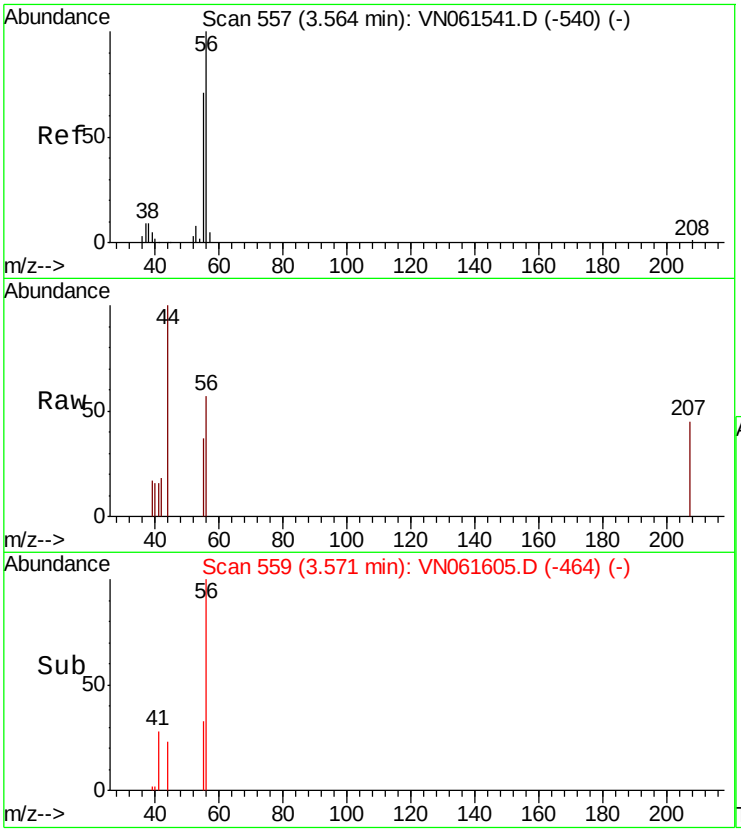


#11
Tert butyl alcohol
Concen: 0.874 ug/l
RT: 4.73 min Scan# 919
Delta R.T. -0.01 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Tgt Ion: 59 Resp: 491

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.4	12.6#



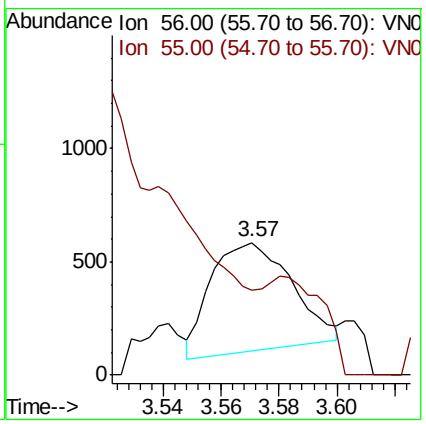


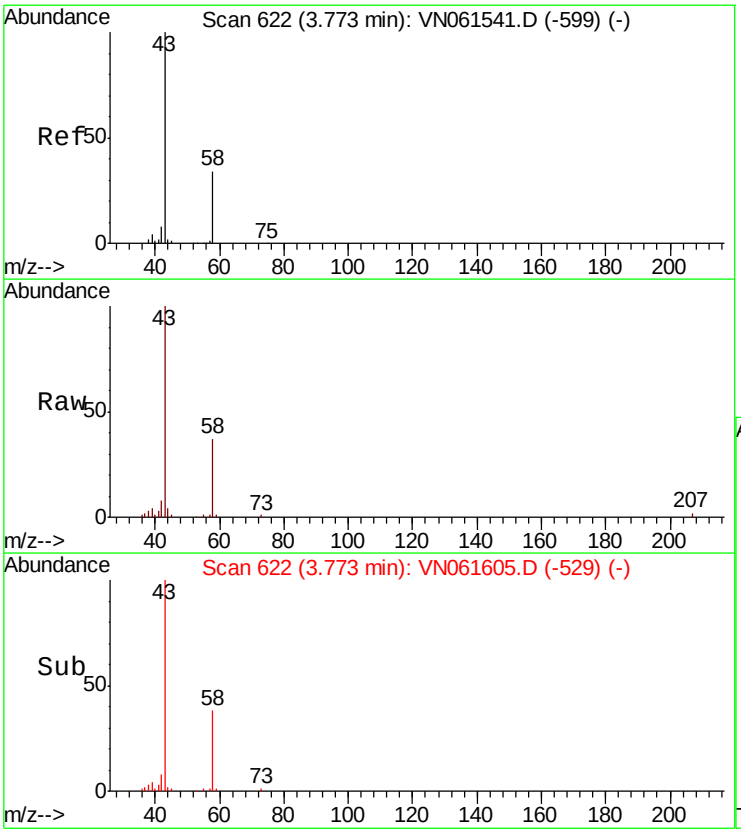
#13
Acrolein
Concen: Below Cal
RT: 3.57 min Scan# 559
Delta R.T. 0.01 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Instrument : MSVOA_N
ClientSampleId : C0AP8

Tgt Ion: 56 Resp: 928

Ion	Ratio	Lower	Upper
56	100		
55	0.0	58.0	87.0#

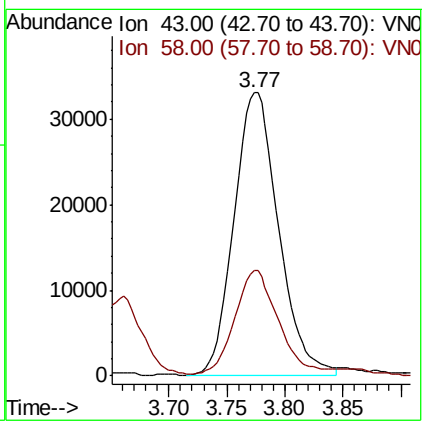


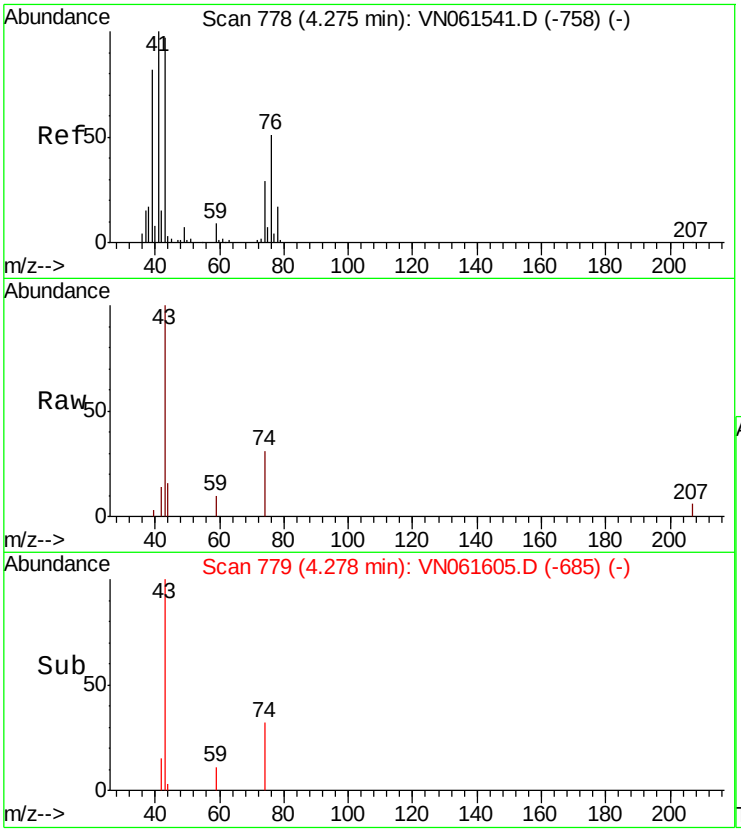


#16
Acetone
Concen: 71.861 ug/l
RT: 3.77 min Scan# 622
Delta R.T. 0.00 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Tgt Ion: 43 Resp: 88821

Ion	Ratio	Lower	Upper
43	100		
58	36.6	27.2	40.8



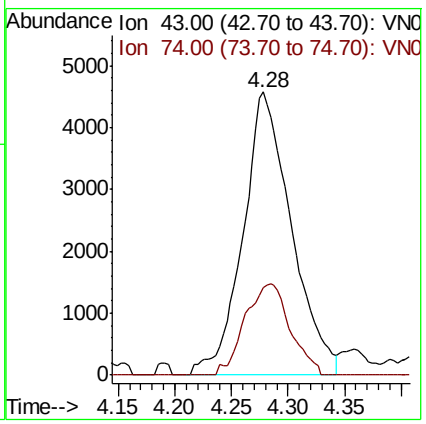


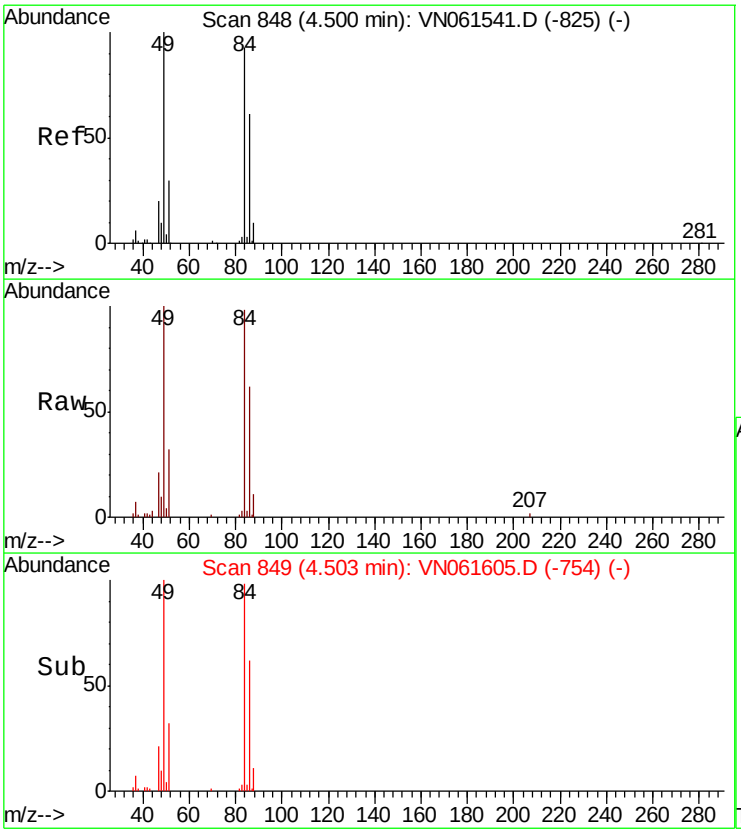
#18
Methyl Acetate
Concen: 3.559 ug/l
RT: 4.28 min Scan# 779
Delta R.T. 0.00 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Instrument : MSVOA_N
ClientSampleId : C0AP8

Tgt Ion: 43 Resp: 13613

Ion	Ratio	Lower	Upper
43	100		
74	30.1	23.2	34.8

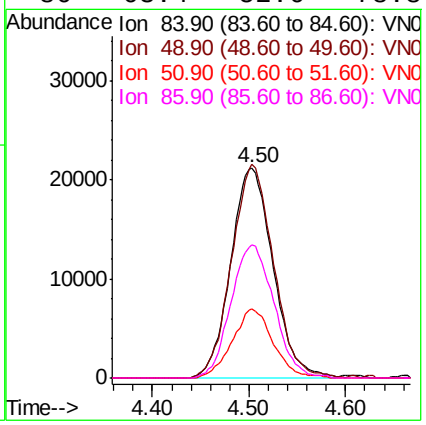


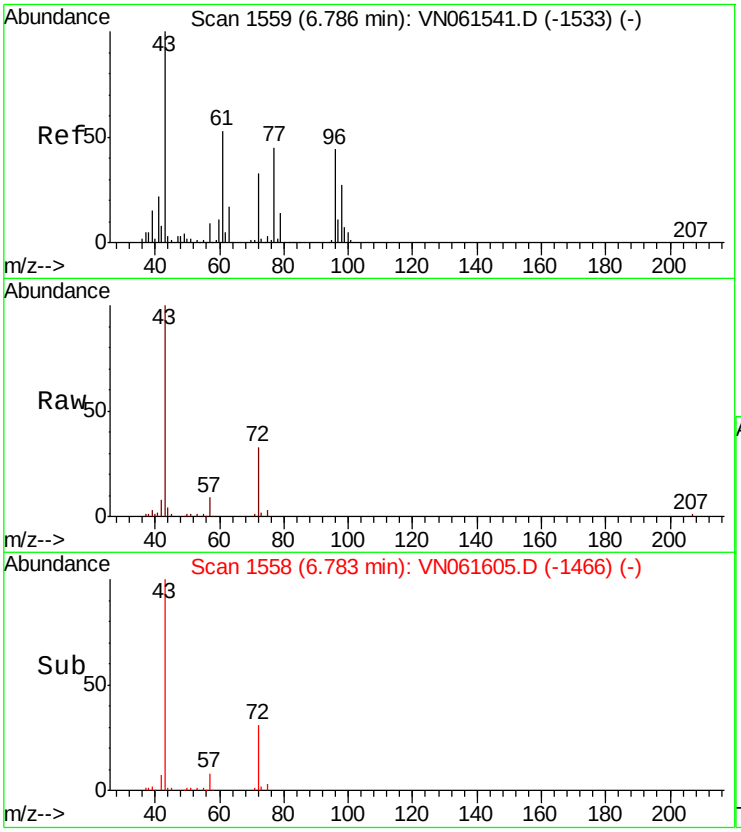


#20
Methylene Chloride
Concen: 15.606 ug/l
RT: 4.50 min Scan# 849
Delta R.T. 0.00 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Tgt Ion: 84 Resp: 64524

Ion	Ratio	Lower	Upper
84	100		
49	101.7	85.8	128.8
51	32.7	26.2	39.2
86	63.4	52.6	78.8



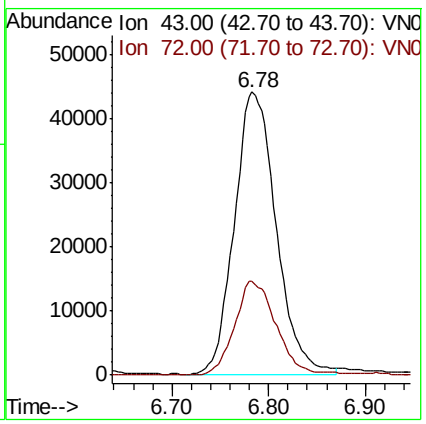


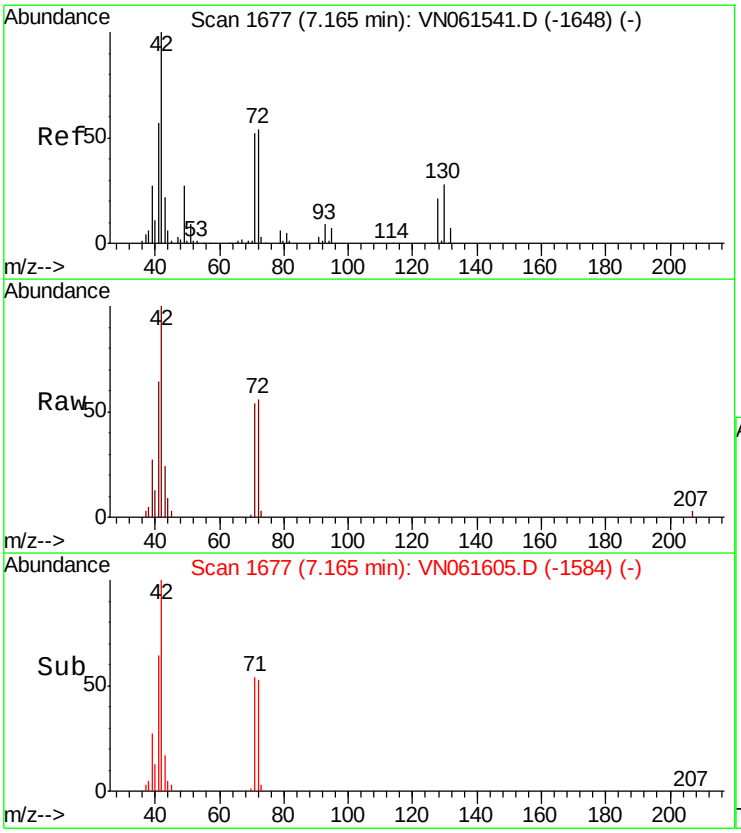
#25
2-Butanone
Concen: 66.584 ug/l
RT: 6.78 min Scan# 1558
Delta R.T. -0.00 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Instrument :
MSVOA_N
ClientSampleId :
C0AP8

Tgt Ion: 43 Resp: 133325

Ion	Ratio	Lower	Upper
43	100		
72	33.2	26.0	39.0

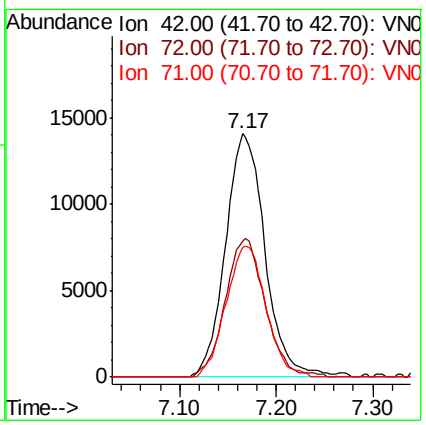


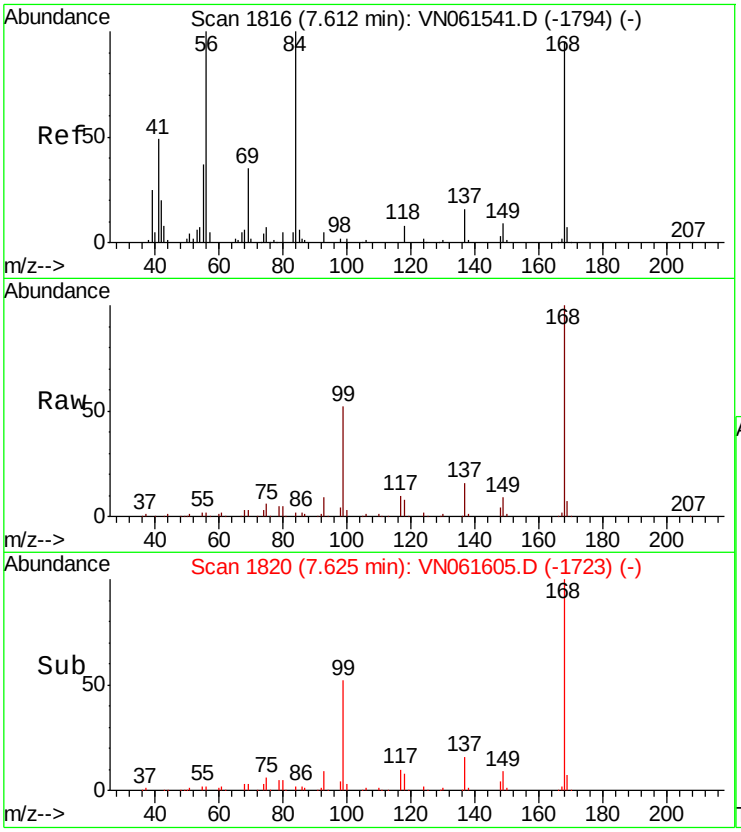


#29
Tetrahydrofuran
Concen: 30.248 ug/l
RT: 7.17 min Scan# 1677
Delta R.T. 0.00 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Tgt Ion: 42 Resp: 39939

Ion	Ratio	Lower	Upper
42	100		
72	56.9	43.6	65.4
71	54.7	41.2	61.8



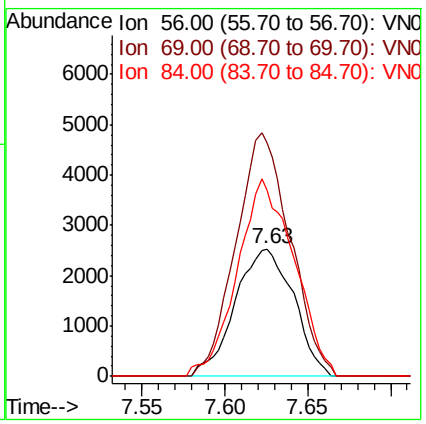


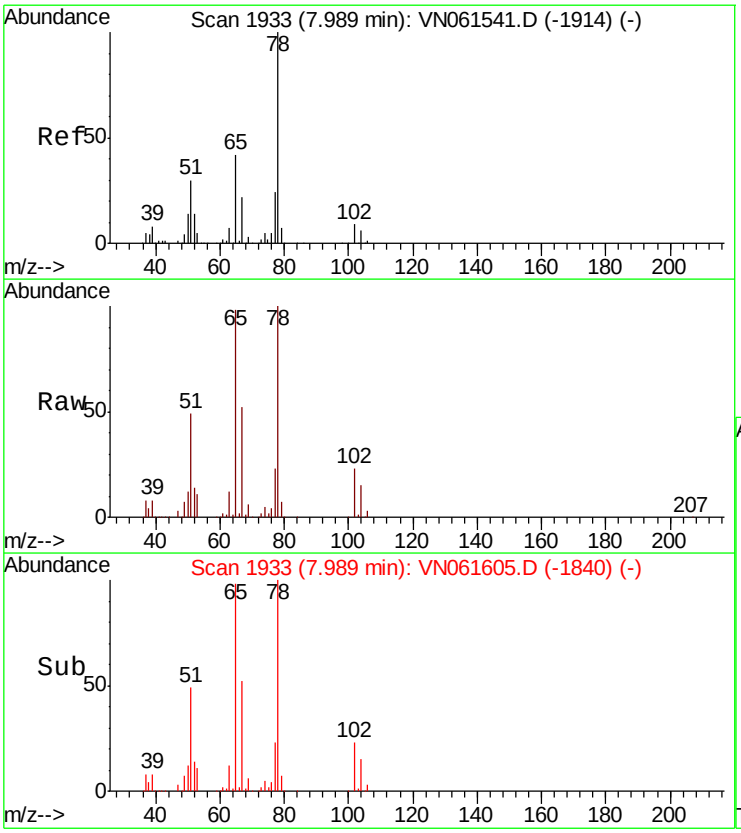
#31
Cyclohexane
Concen: 1.041 ug/l
RT: 7.63 min Scan# 1820
Delta R.T. 0.01 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Instrument : MSVOA_N
ClientSampleId : C0AP8

Tgt Ion: 56 Resp: 6198

Ion	Ratio	Lower	Upper
56	100		
69	183.1	27.8	41.8#
84	145.5	79.9	119.9#

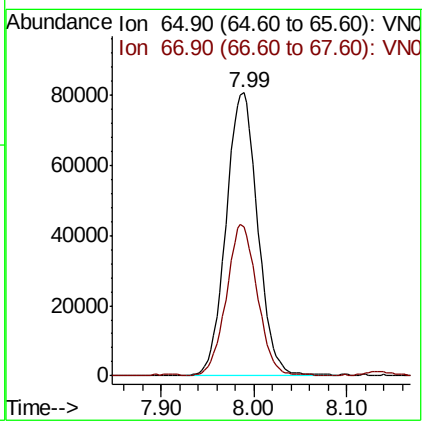


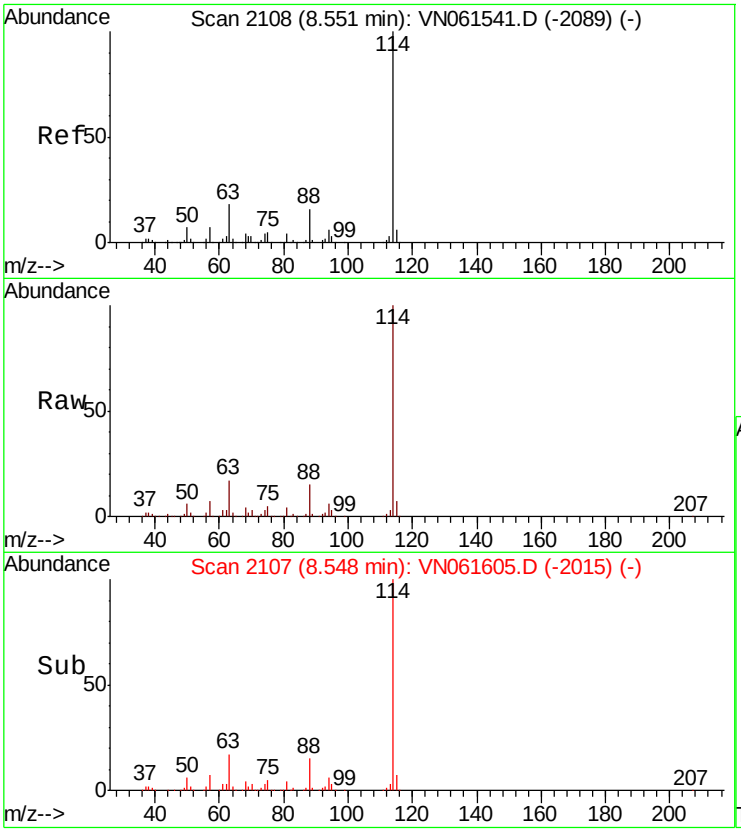


#33
1,2-Dichloroethane-d4
Concen: 44.865 ug/l
RT: 7.99 min Scan# 1933
Delta R.T. 0.00 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Tgt Ion: 65 Resp: 189555

Ion	Ratio	Lower	Upper
65	100		
67	51.8	0.0	104.8



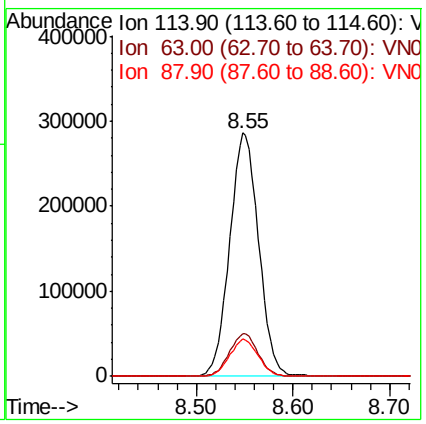


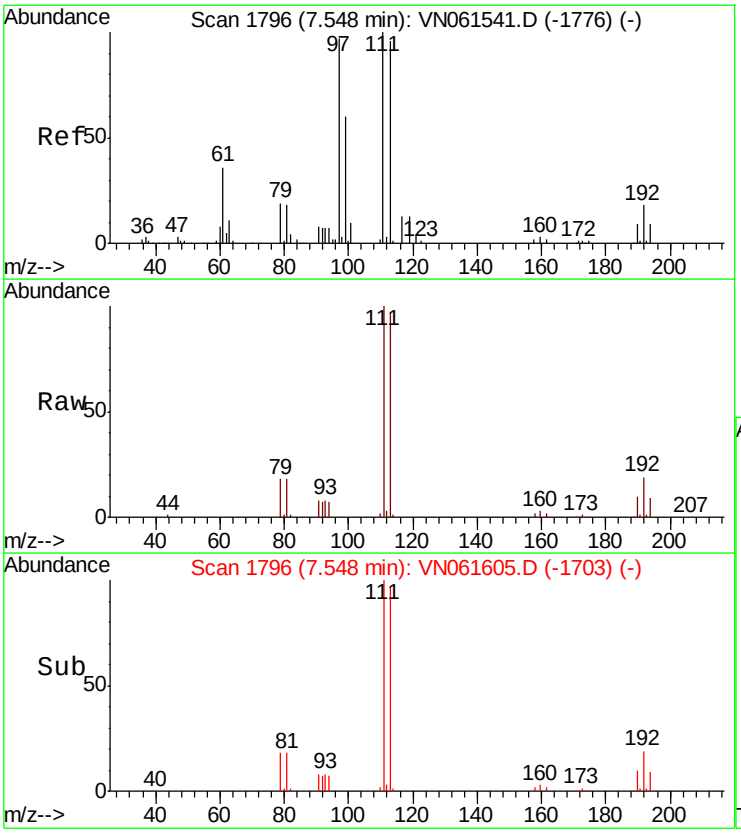
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2107
Delta R.T. -0.00 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Instrument :
MSVOA_N
ClientSampleId :
C0AP8

Tgt Ion:114 Resp: 595105

Ion	Ratio	Lower	Upper
114	100		
63	17.3	0.0	35.8
88	15.3	0.0	31.0

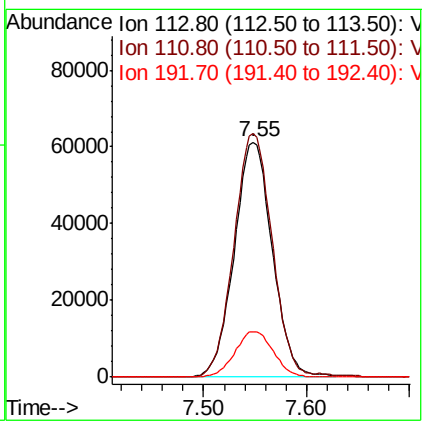


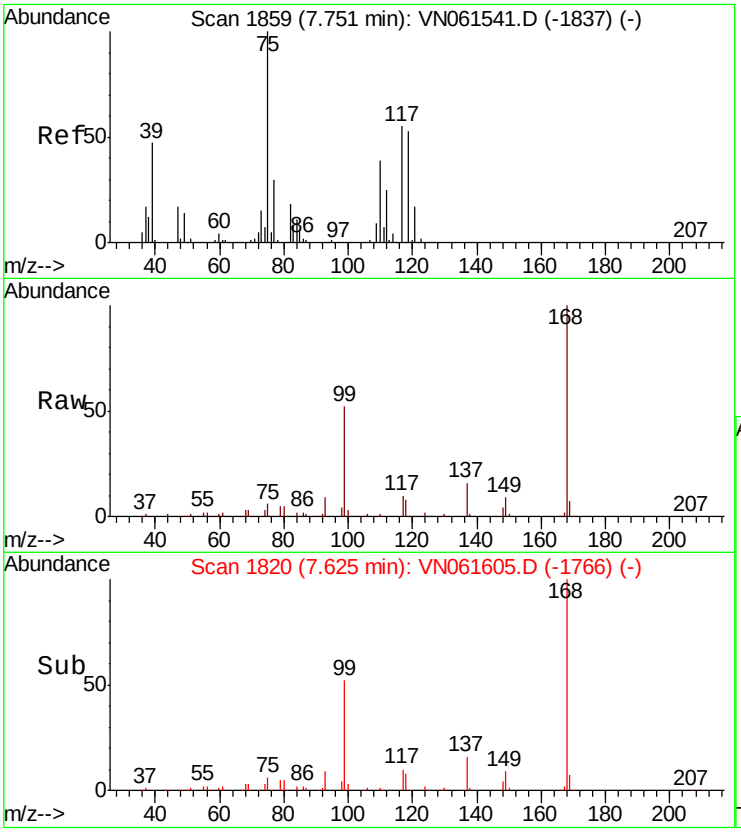


#35
Dibromofluoromethane
Concen: 52.184 ug/l
RT: 7.55 min Scan# 1796
Delta R.T. 0.00 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Tgt Ion:113 Resp: 157536

Ion	Ratio	Lower	Upper
113	100		
111	103.5	83.4	125.0
192	19.6	15.4	23.2



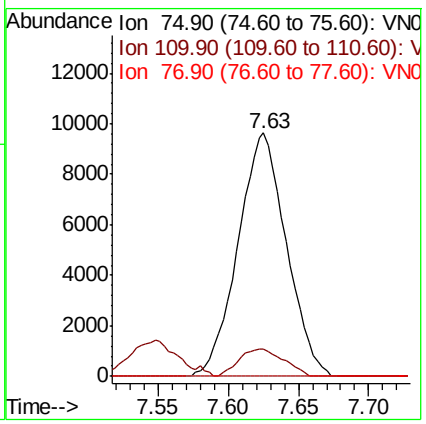


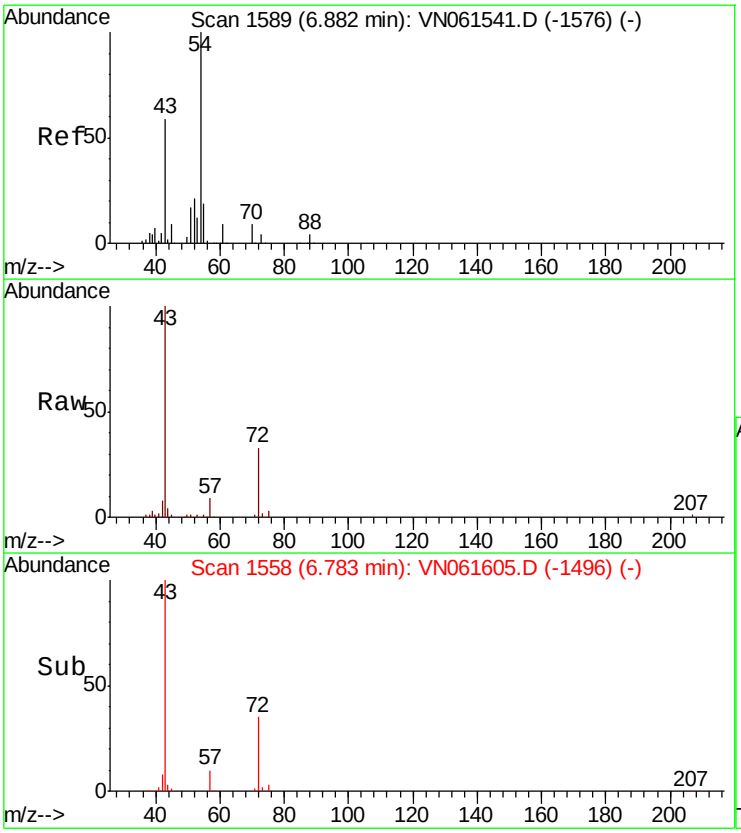
#36
1,1-Dichloropropene
Concen: 4.365 ug/l
RT: 7.63 min Scan# 1820
Delta R.T. -0.13 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Instrument :
MSVOA_N
ClientSampleId :
C0AP8

Tgt Ion: 75 Resp: 22996

Ion	Ratio	Lower	Upper
75	100		
110	10.5	19.5	58.5#
77	0.0	24.7	37.1#

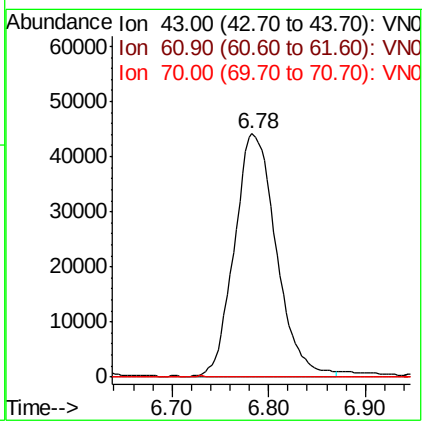


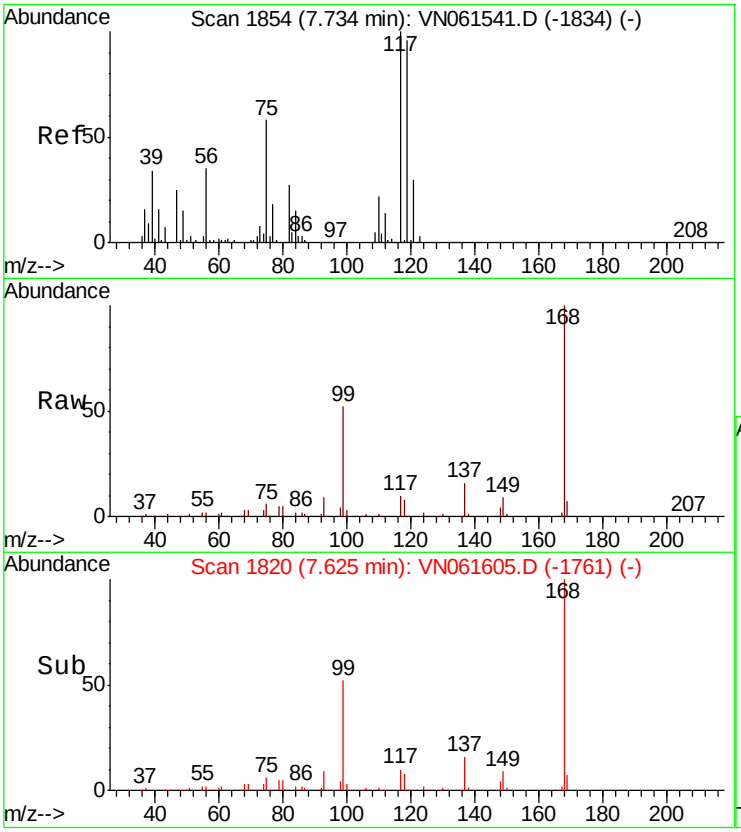


#37
Ethyl Acetate
Concen: 31.421 ug/l
RT: 6.78 min Scan# 1558
Delta R.T. -0.10 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Tgt Ion: 43 Resp: 133325

Ion	Ratio	Lower	Upper
43	100		
61	0.0	12.2	18.4#
70	0.0	9.4	14.2#



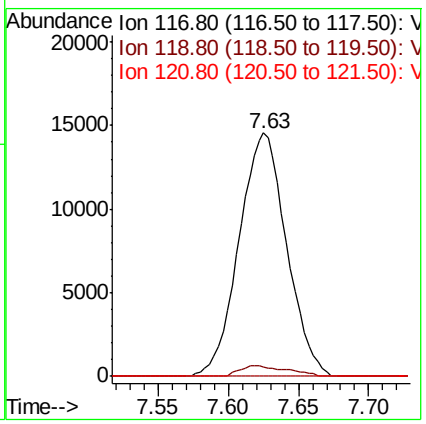


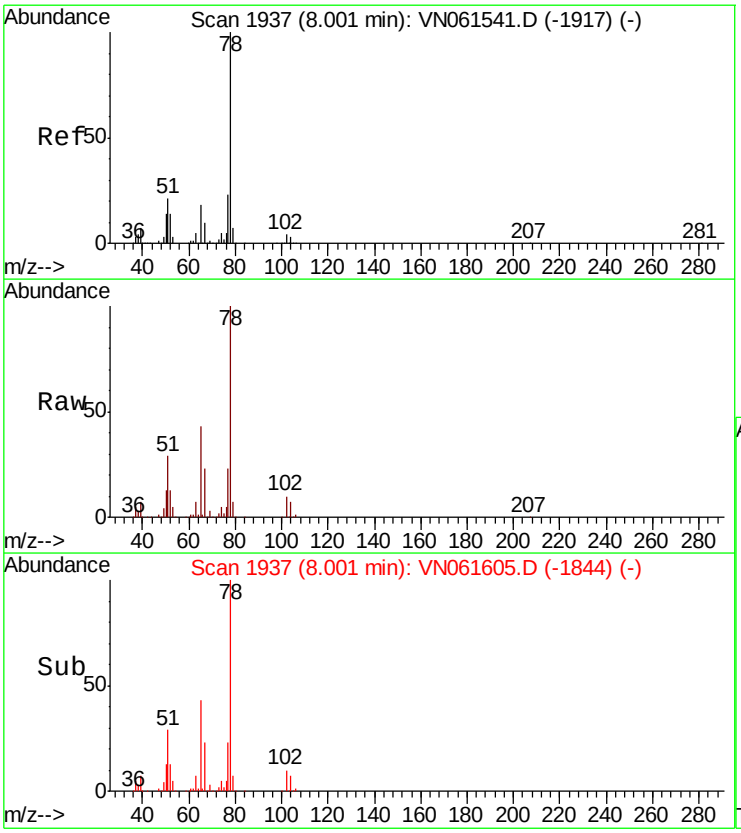
#38
Carbon Tetrachloride
Concen: 6.719 ug/l
RT: 7.63 min Scan# 1820
Delta R.T. -0.11 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Instrument : MSVOA_N
ClientSampleId : C0AP8

Tgt Ion:117 Resp: 34143

Ion	Ratio	Lower	Upper
117	100		
119	4.1	76.5	114.7#
121	0.0	24.1	36.1#

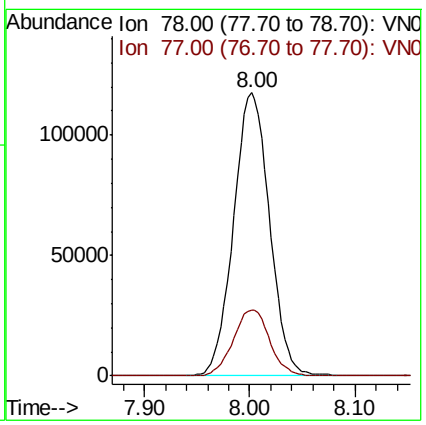


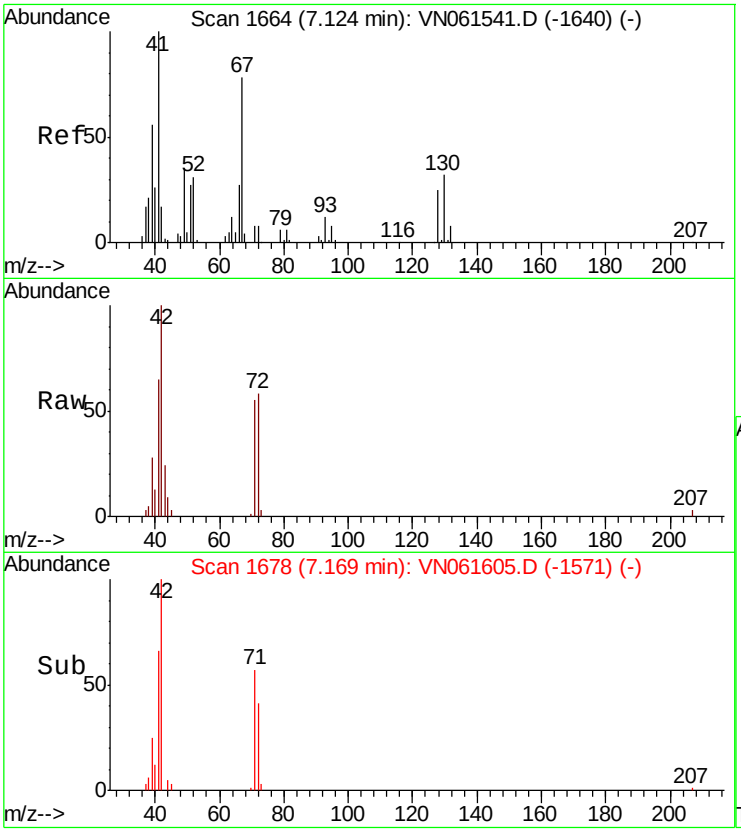


#40
Benzene
Concen: 17.151 ug/l
RT: 8.00 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Tgt Ion: 78 Resp: 278795

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.6	28.0



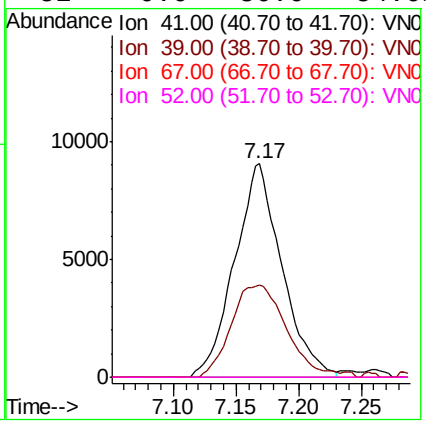


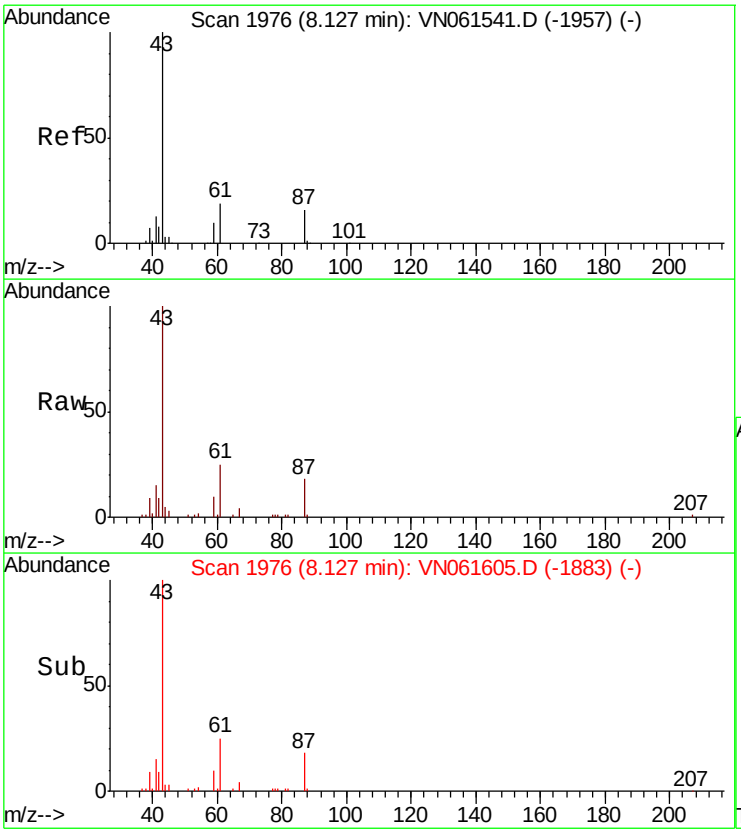
#41
Methacrylonitrile
Concen: 12.236 ug/l
RT: 7.17 min Scan# 1678
Delta R.T. 0.05 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Instrument :
MSVOA_N
ClientSampleId :
C0AP8

Tgt Ion: 41 Resp: 23788

Ion	Ratio	Lower	Upper
41	100		
39	49.9	53.8	80.6#
67	0.0	91.1	136.7#
52	0.0	36.0	54.0#

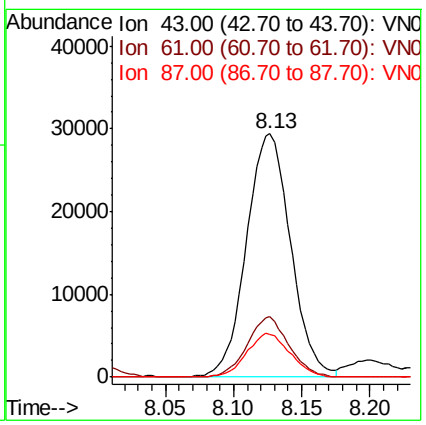


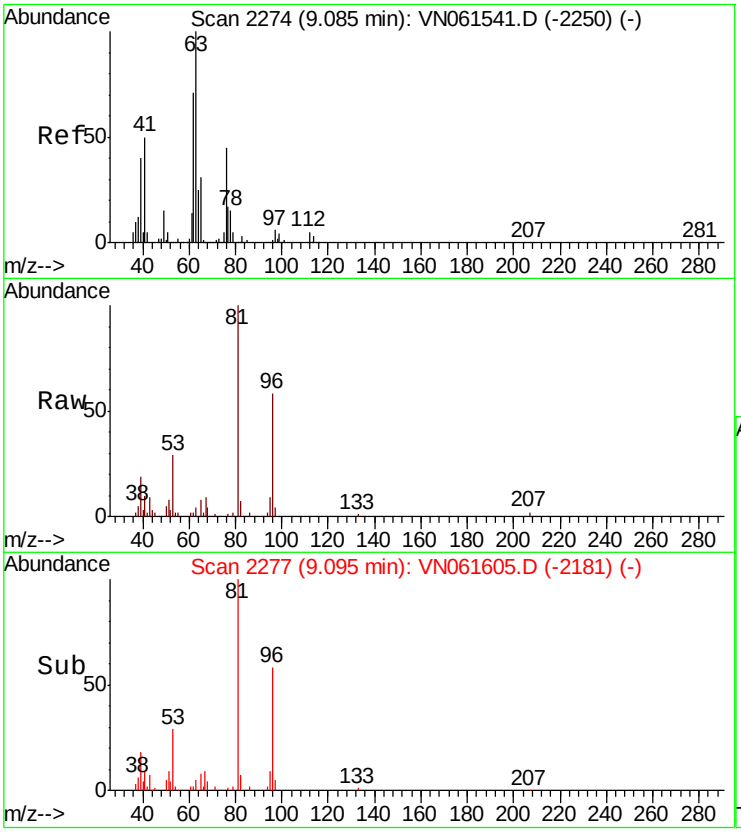


#43
Isopropyl Acetate
Concen: 8.670 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Tgt Ion: 43 Resp: 66185

Ion	Ratio	Lower	Upper
43	100		
61	23.2	23.6	35.4#
87	17.5	13.0	19.6



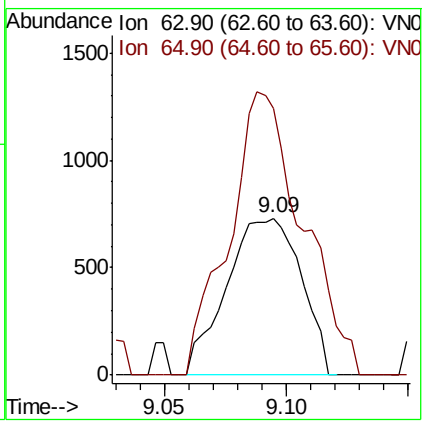


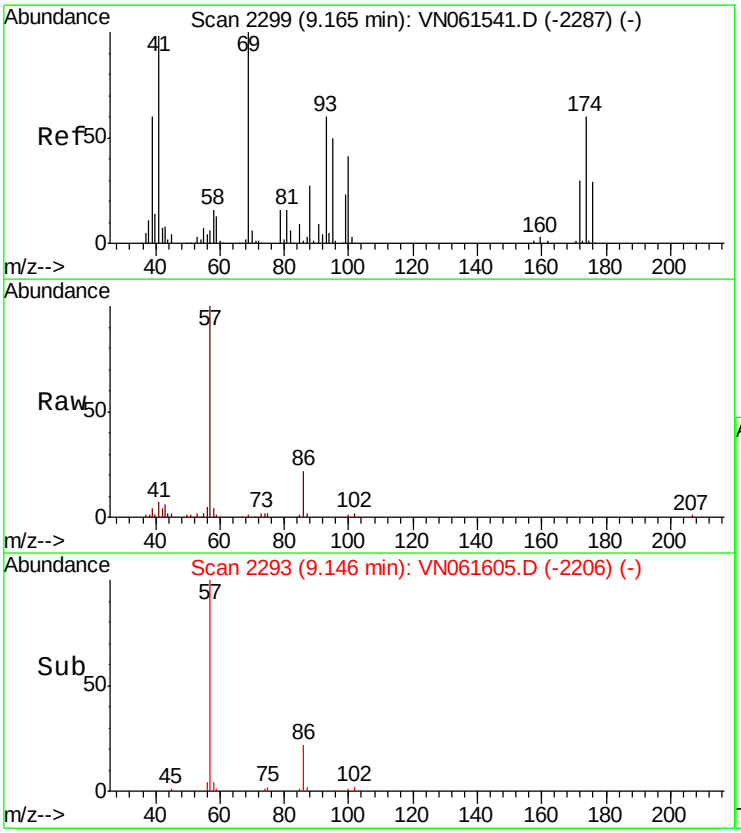
#45
1,2-Dichloropropane
Concen: 0.402 ug/l
RT: 9.09 min Scan# 2277
Delta R.T. 0.01 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Instrument : MSVOA_N
ClientSampleId : C0AP8

Tgt Ion: 63 Resp: 1550

Ion	Ratio	Lower	Upper
63	100		
65	169.8	24.7	37.1#

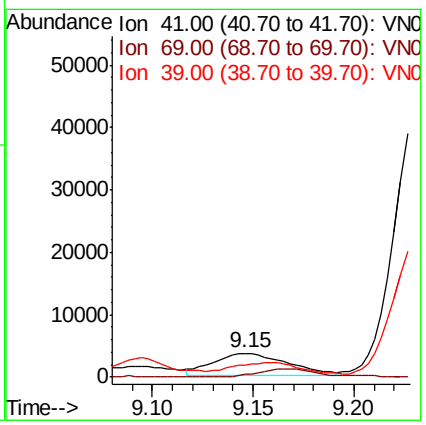


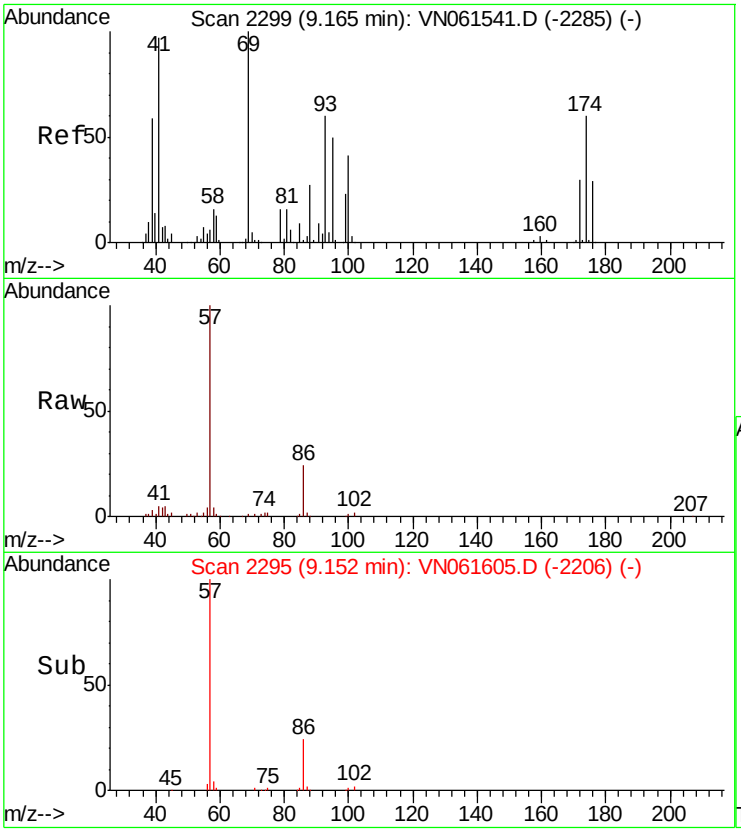


#48
Methyl methacrylate
Concen: 2.621 ug/l
RT: 9.15 min Scan# 2293
Delta R.T. -0.02 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Tgt Ion: 41 Resp: 9003

Ion	Ratio	Lower	Upper
41	100		
69	0.0	83.9	125.9#
39	0.0	52.1	78.1#



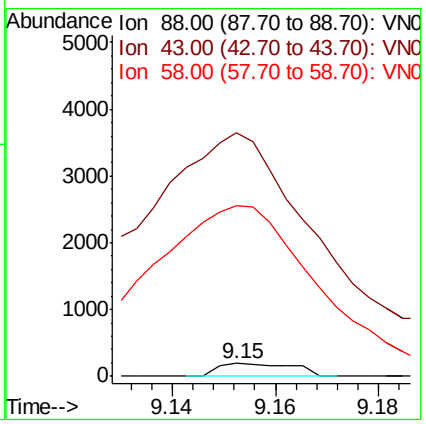


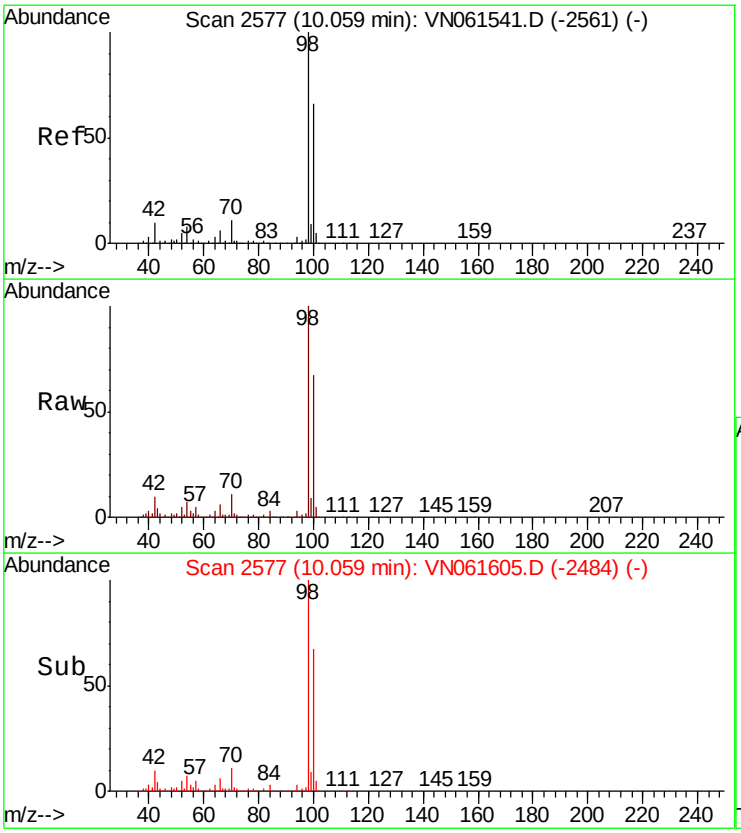
#49
1,4-Dioxane
Concen: 3.608 ug/l
RT: 9.15 min Scan# 2295
Delta R.T. -0.01 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Instrument :
MSVOA_N
ClientSampleId :
C0AP8

Tgt Ion: 88 Resp: 192

Ion	Ratio	Lower	Upper
88	100		
43	0.0	23.1	34.7#
58	3212.5	48.3	72.5#

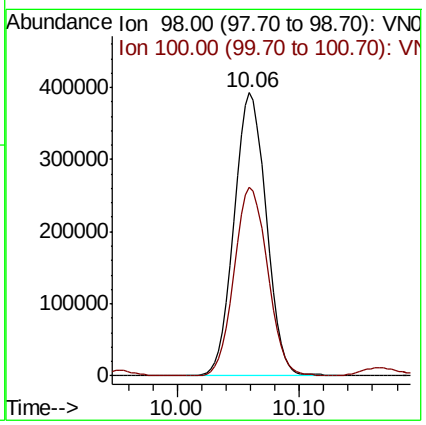


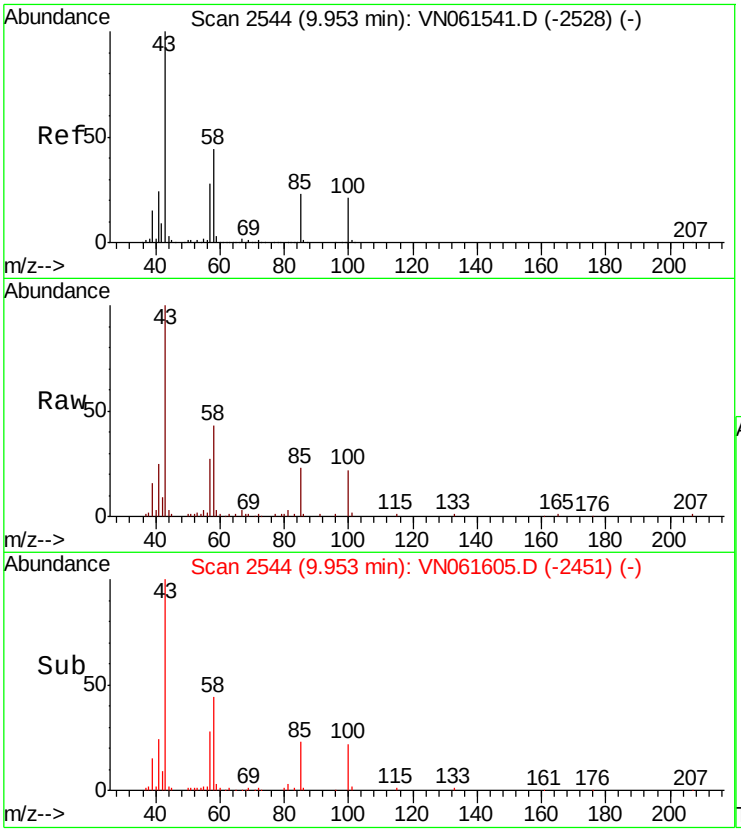


#50
Toluene-d8
Concen: 51.123 ug/l
RT: 10.06 min Scan# 2577
Delta R.T. 0.00 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Tgt Ion: 98 Resp: 715202

Ion	Ratio	Lower	Upper
98	100		
100	69.7	52.8	79.2



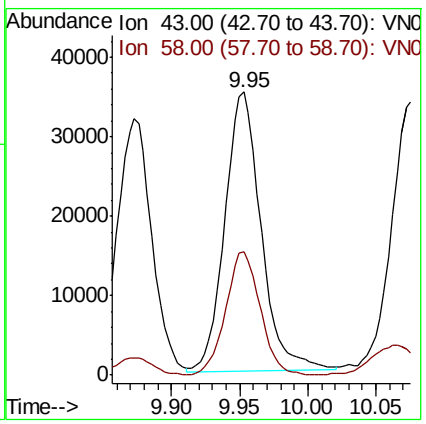


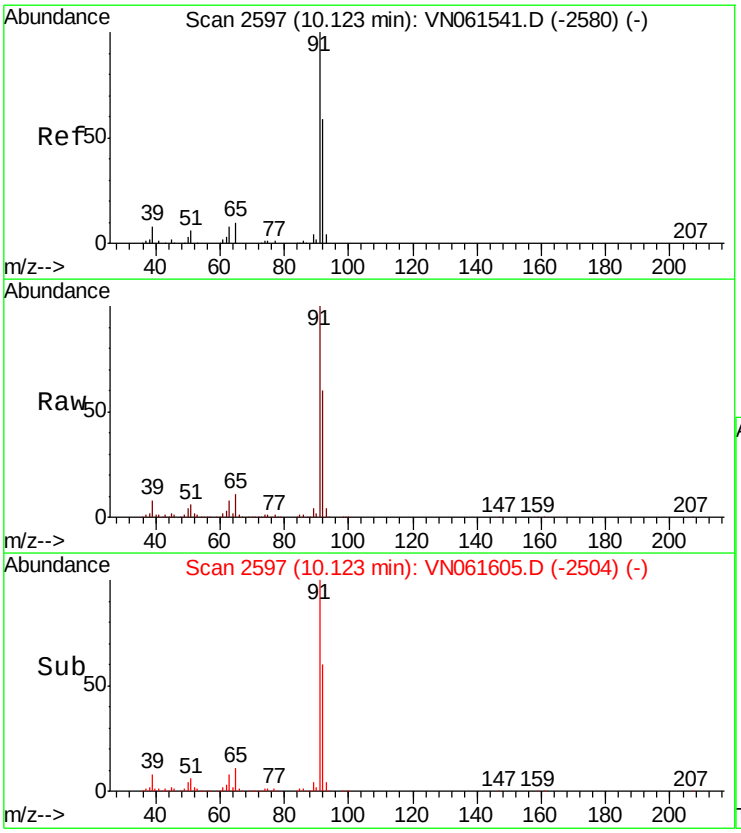
#51
4-Methyl-2-Pentanone
Concen: 15.030 ug/l
RT: 9.95 min Scan# 2544
Delta R.T. 0.00 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Instrument :
MSVOA_N
ClientSampleId :
C0AP8

Tgt Ion: 43 Resp: 64659

Ion	Ratio	Lower	Upper
43	100		
58	42.1	35.0	52.6

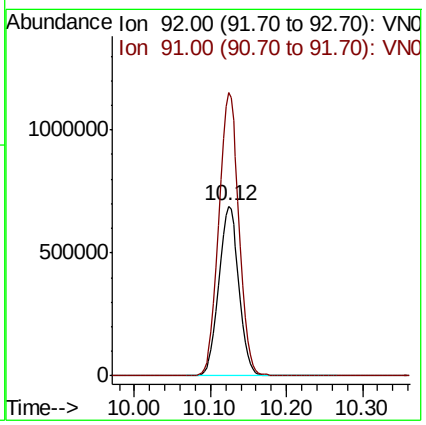


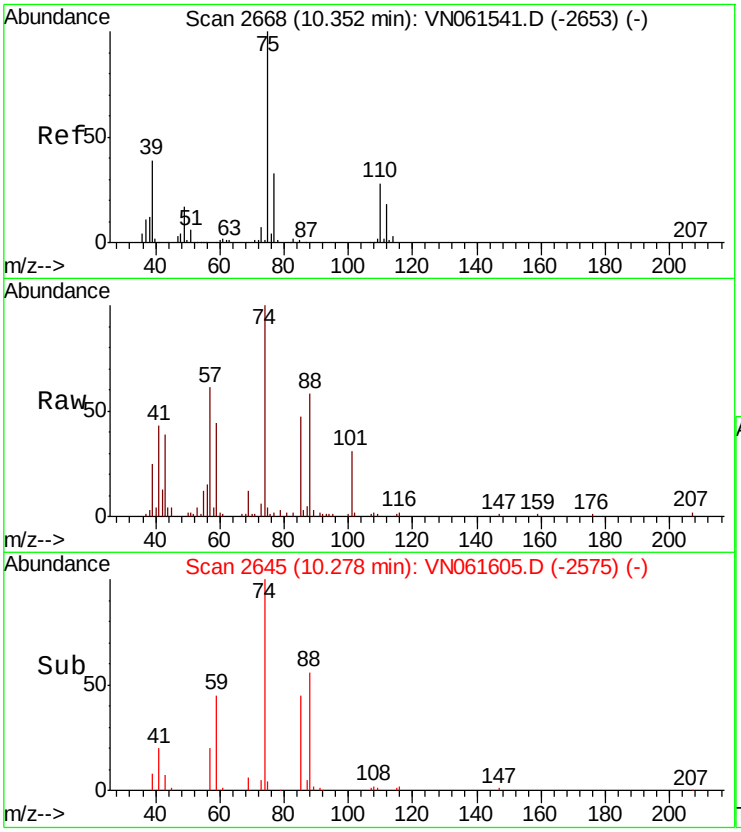


#52
Toluene
Concen: 119.136 ug/l
RT: 10.12 min Scan# 2597
Delta R.T. 0.00 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Tgt Ion: 92 Resp: 1263959

Ion	Ratio	Lower	Upper
92	100		
91	168.0	136.4	204.6



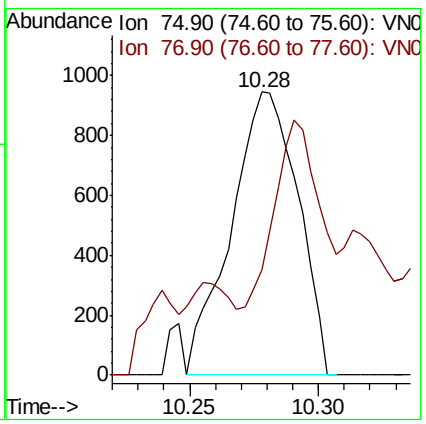


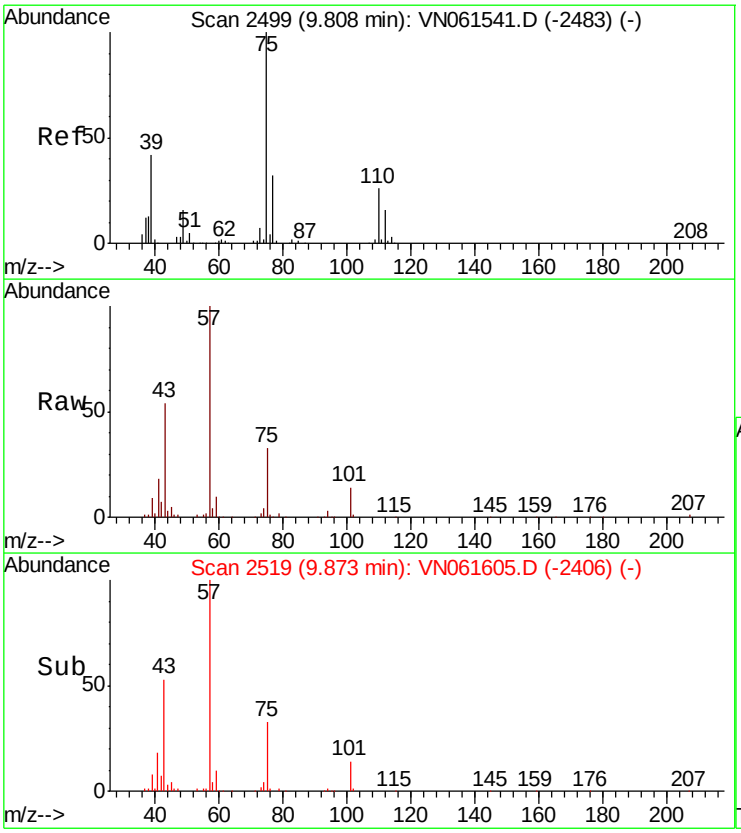
#53
t-1,3-Dichloropropene
Concen: 0.271 ug/l
RT: 10.28 min Scan# 2645
Delta R.T. -0.07 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Instrument :
MSVOA_N
ClientSampleId :
C0AP8

Tgt Ion: 75 Resp: 1710

Ion	Ratio	Lower	Upper
75	100		
77	13.0	26.2	39.4#

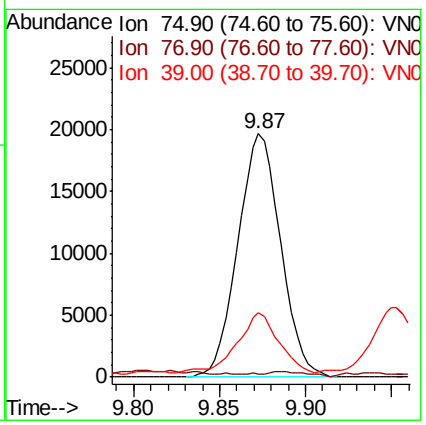


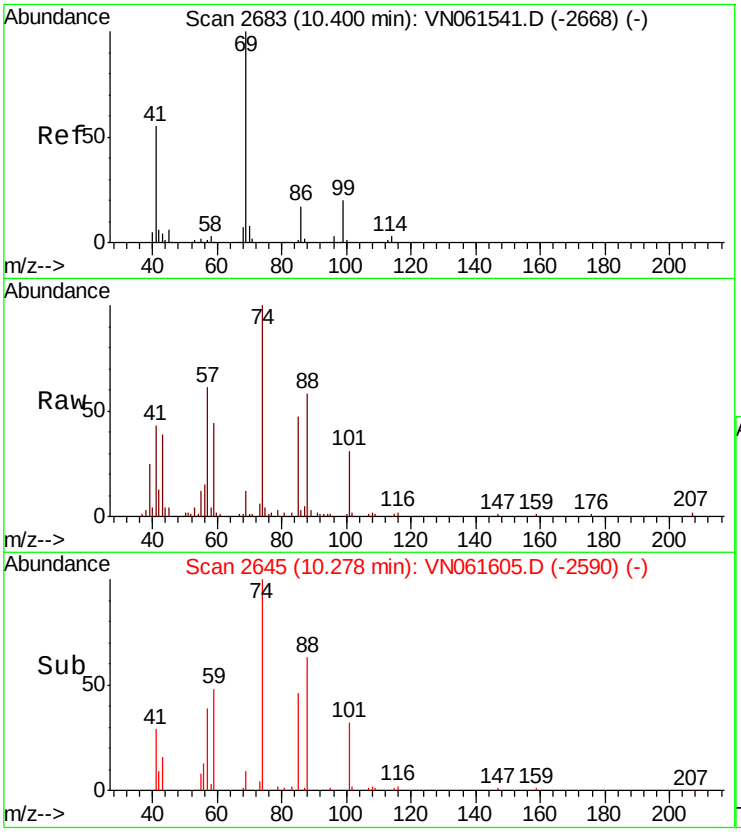


#54
cis-1,3-Dichloropropene
Concen: 5.005 ug/l
RT: 9.87 min Scan# 2519
Delta R.T. 0.06 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Tgt Ion: 75 Resp: 34003

Ion	Ratio	Lower	Upper
75	100		
77	0.6	25.4	38.2#
39	24.0	33.8	50.6#



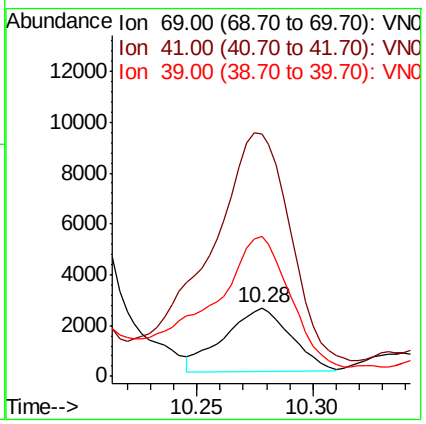


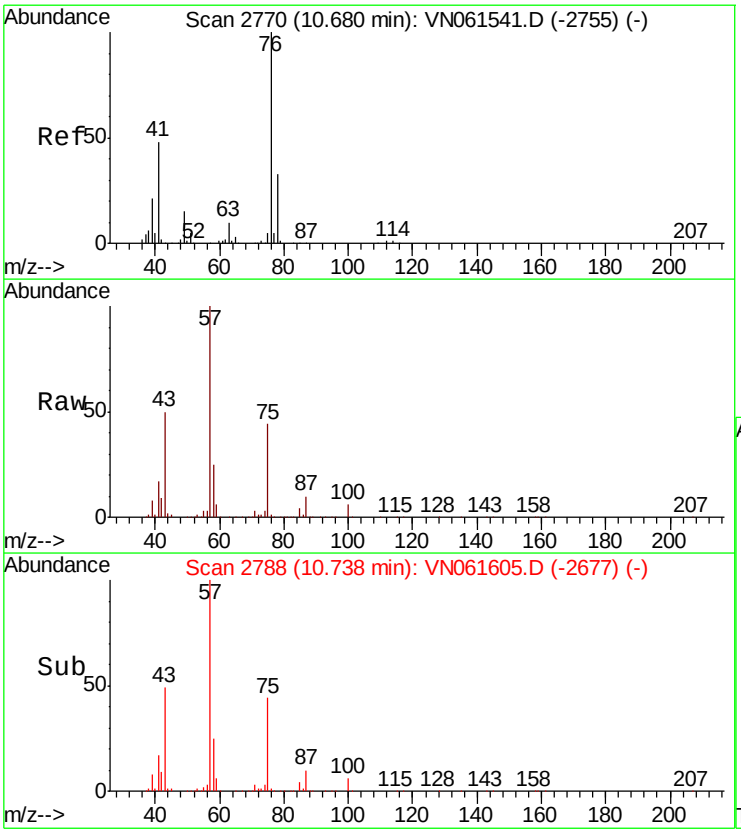
#56
Ethyl methacrylate
Concen: 0.850 ug/l
RT: 10.28 min Scan# 2645
Delta R.T. -0.12 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Instrument : MSVOA_N
ClientSampleId : C0AP8

Tgt Ion: 69 Resp: 5016

Ion	Ratio	Lower	Upper
69	100		
41	427.7	43.5	65.3#
39	241.6	27.0	40.6#

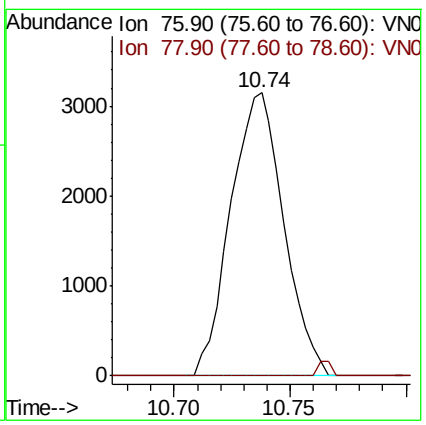


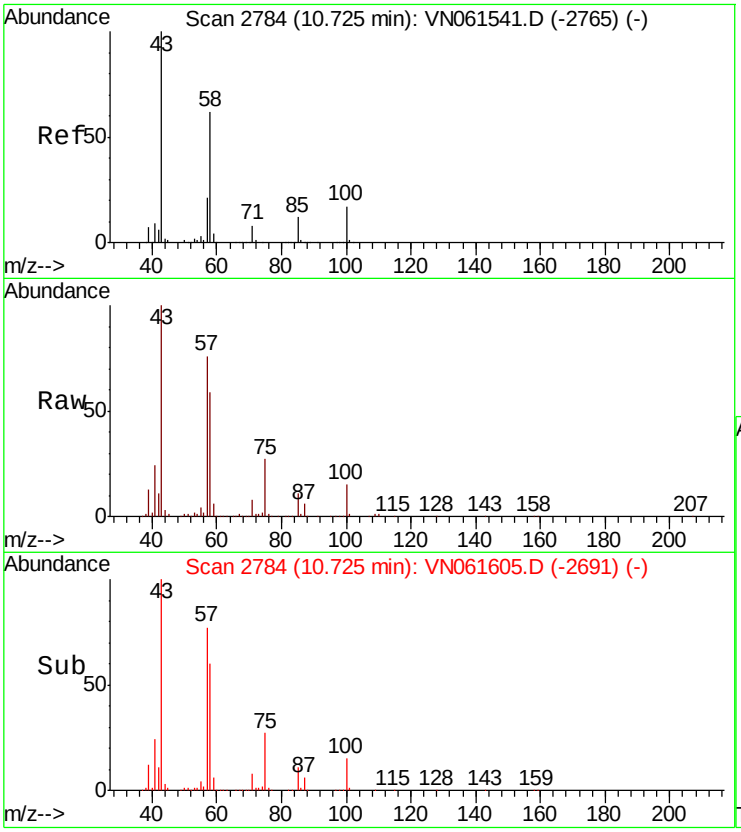


#57
1,3-Dichloropropane
Concen: 0.741 ug/l
RT: 10.74 min Scan# 2788
Delta R.T. 0.06 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Tgt Ion: 76 Resp: 5008

Ion	Ratio	Lower	Upper
76	100		
78	0.0	26.3	39.5#



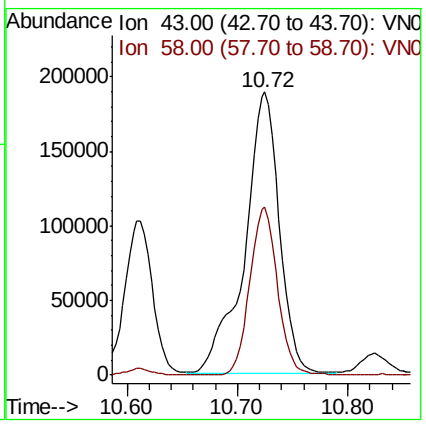


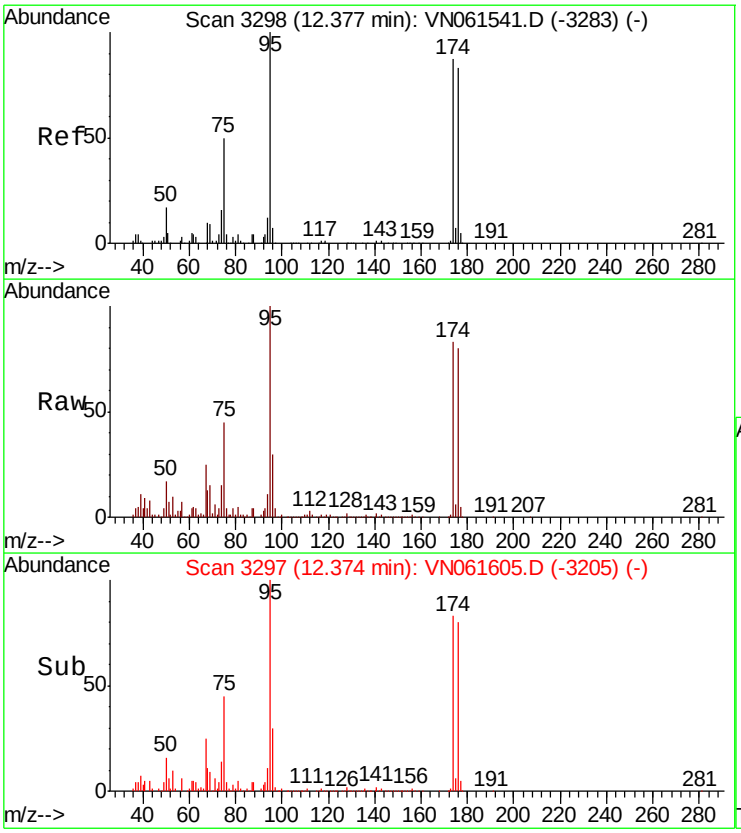
#59
2-Hexanone
Concen: 132.032 ug/l
RT: 10.72 min Scan# 2784
Delta R.T. 0.00 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Instrument : MSVOA_N
ClientSampleId : C0AP8

Tgt Ion: 43 Resp: 407920

Ion	Ratio	Lower	Upper
43	100		
58	48.1	30.7	92.1

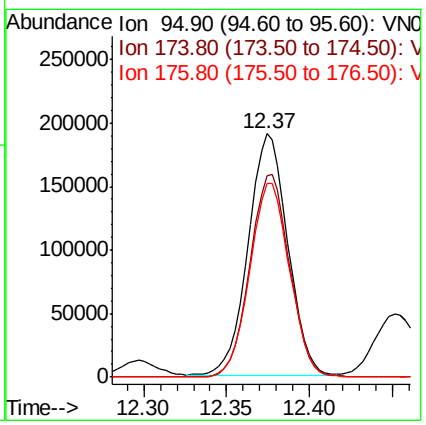


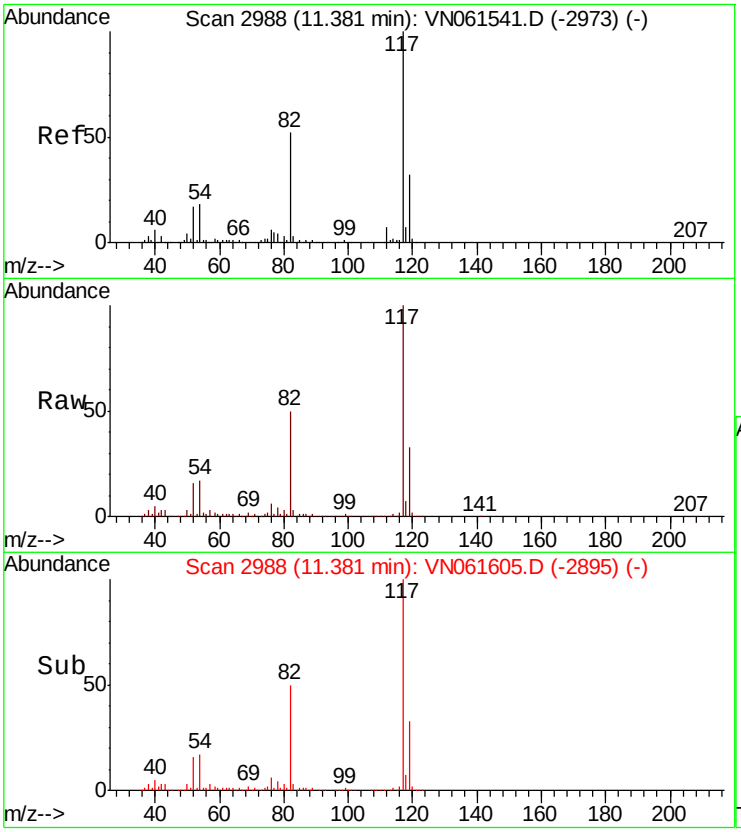


#62
4-Bromofluorobenzene
Concen: 61.430 ug/l
RT: 12.37 min Scan# 3297
Delta R.T. -0.00 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Tgt Ion: 95 Resp: 313535

Ion	Ratio	Lower	Upper
95	100		
174	85.1	0.0	172.8
176	81.5	0.0	164.8



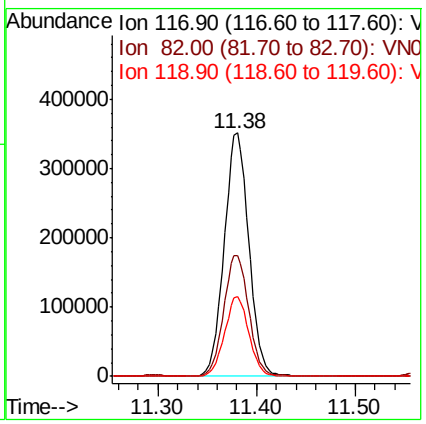


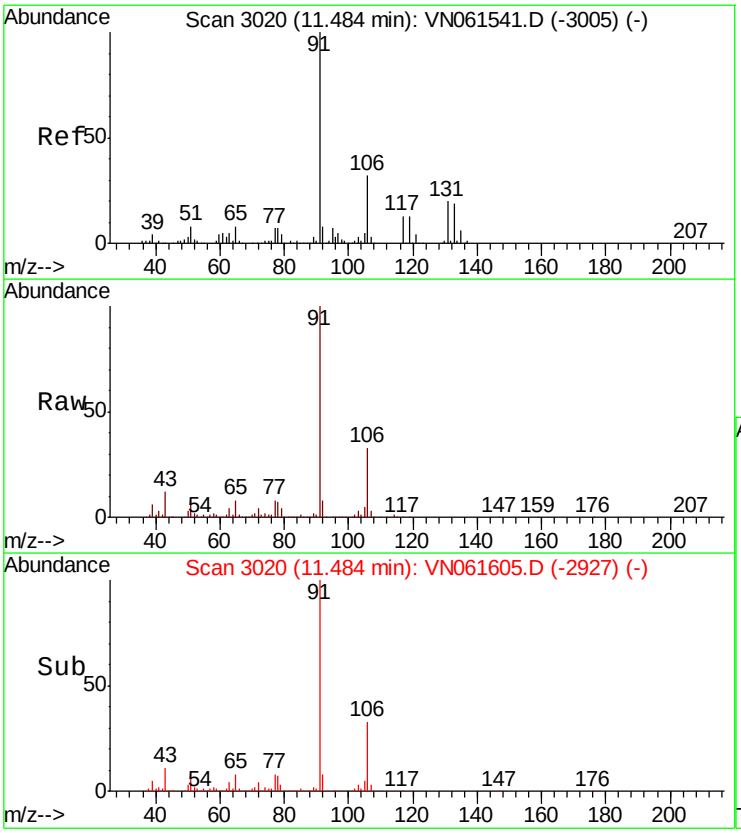
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. 0.00 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Instrument : MSVOA_N
ClientSampleId : C0AP8

Tgt Ion:117 Resp: 615306

Ion	Ratio	Lower	Upper
117	100		
82	49.7	41.5	62.3
119	32.8	25.6	38.4

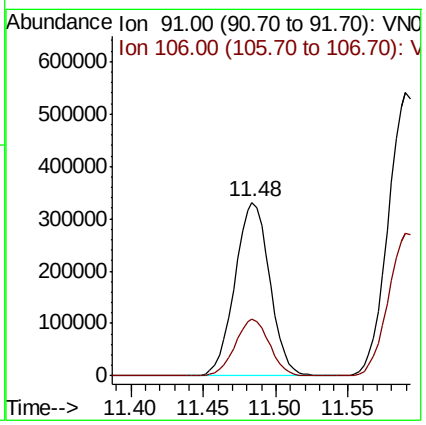


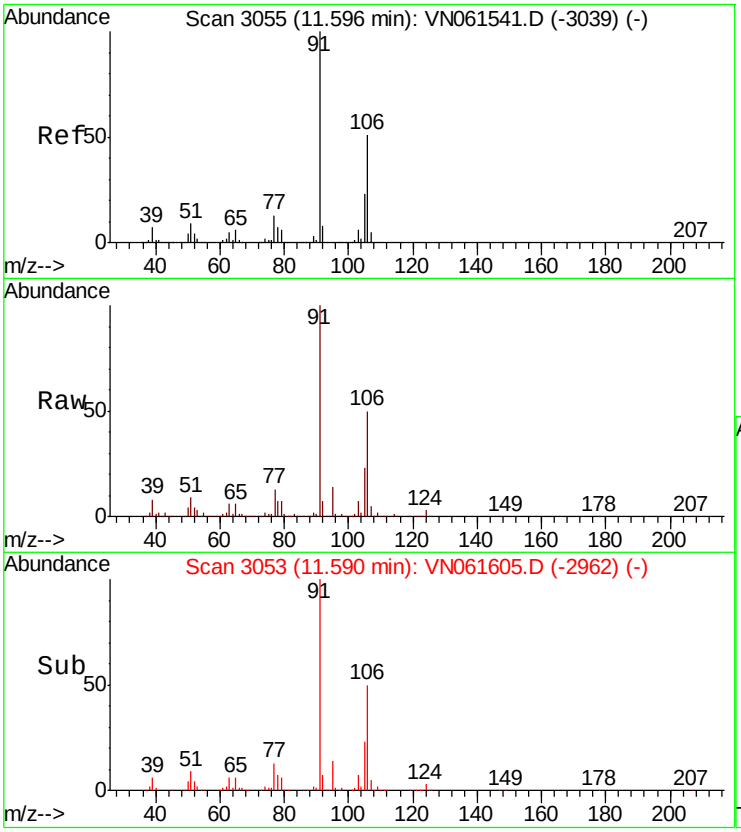


#67
Ethyl Benzene
Concen: 24.974 ug/l
RT: 11.48 min Scan# 3020
Delta R.T. 0.00 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Tgt Ion: 91 Resp: 552087

Ion	Ratio	Lower	Upper
91	100		
106	32.6	25.6	38.4



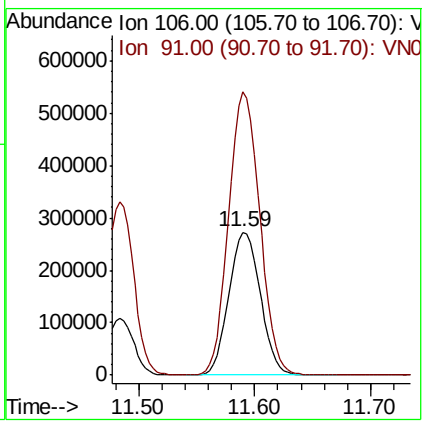


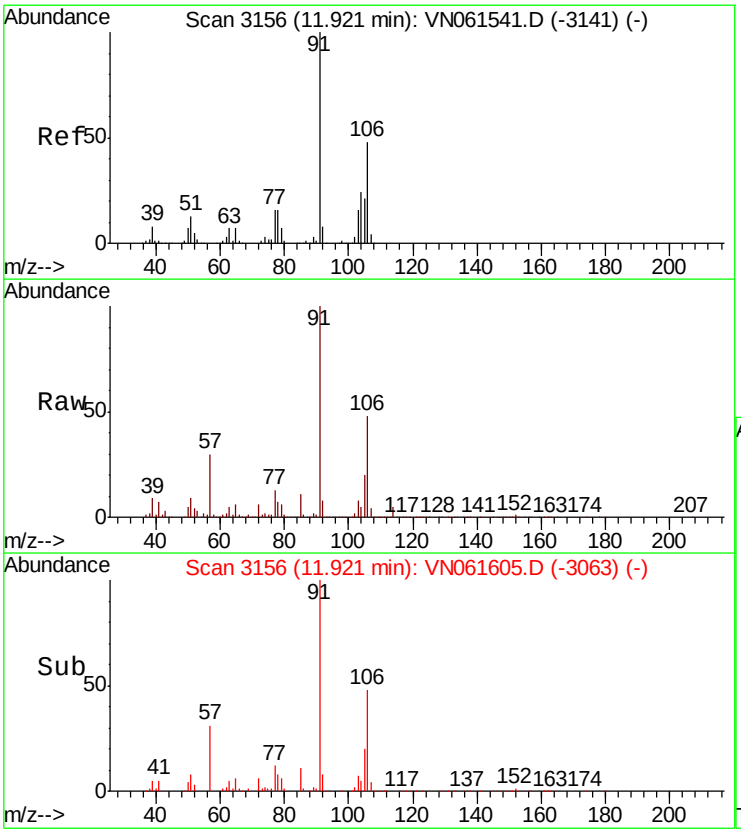
#68
m/p-Xylenes
Concen: 58.364 ug/l
RT: 11.59 min Scan# 3053
Delta R.T. -0.01 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Instrument :
MSVOA_N
ClientSampleId :
C0AP8

Tgt Ion:106 Resp: 511573

Ion	Ratio	Lower	Upper
106	100		
91	196.2	156.2	234.4

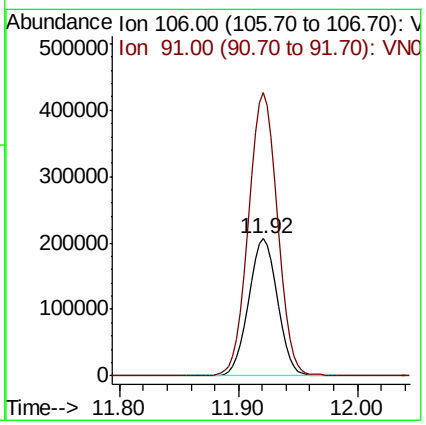


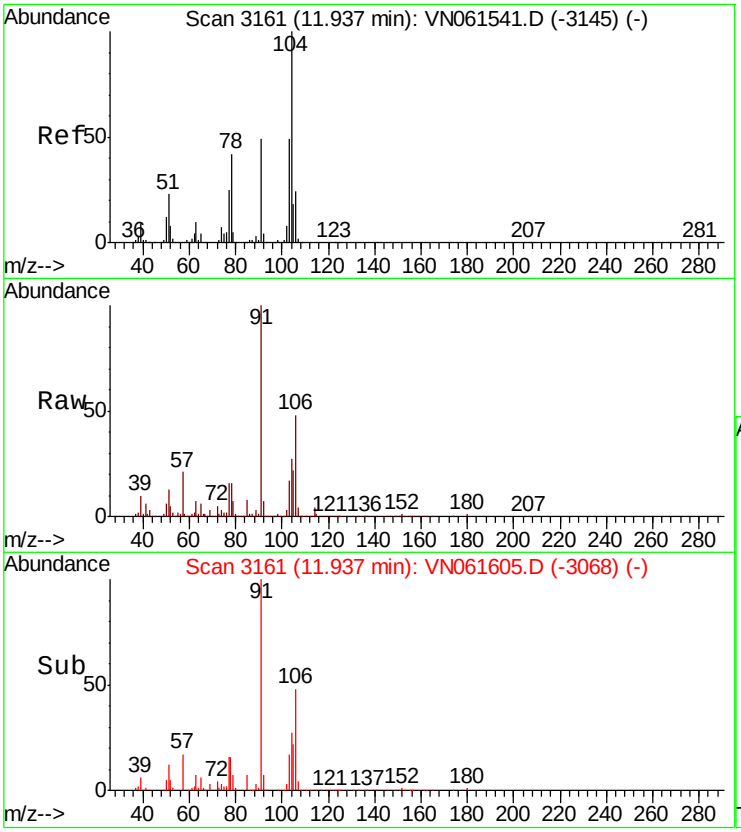


#69
o-Xylene
Concen: 41.745 ug/l
RT: 11.92 min Scan# 3156
Delta R.T. 0.00 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Tgt Ion:106 Resp: 347531

Ion	Ratio	Lower	Upper
106	100		
91	206.3	103.3	309.8



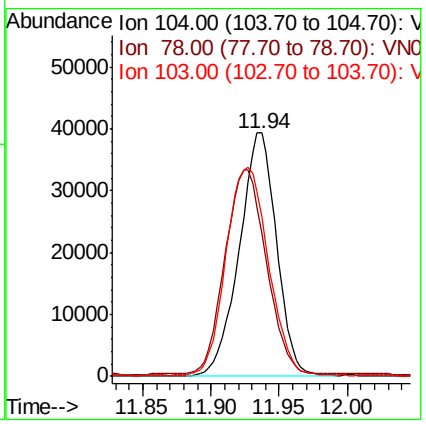


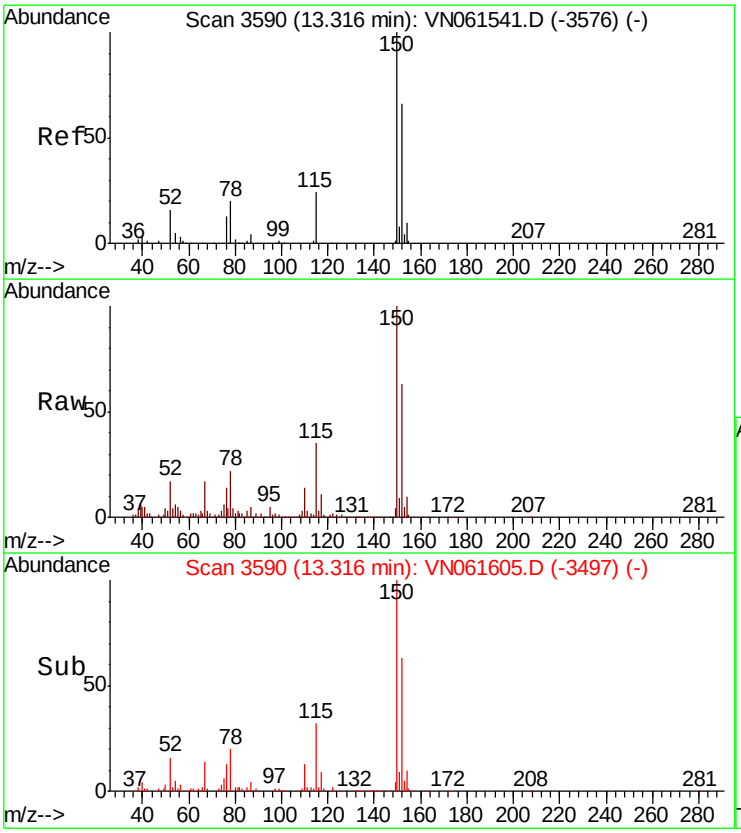
#70
Stvrene
Concen: 5.425 ug/l
RT: 11.94 min Scan# 3161
Delta R.T. 0.00 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Instrument :
MSVOA_N
ClientSampleId :
C0AP8

Tgt Ion:104 Resp: 74797

Ion	Ratio	Lower	Upper
104	100		
78	92.2	37.4	56.0#
103	96.8	42.3	63.5#

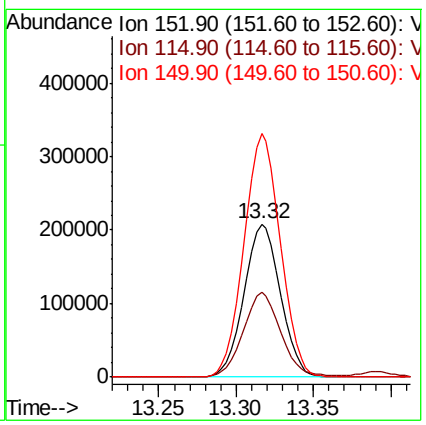


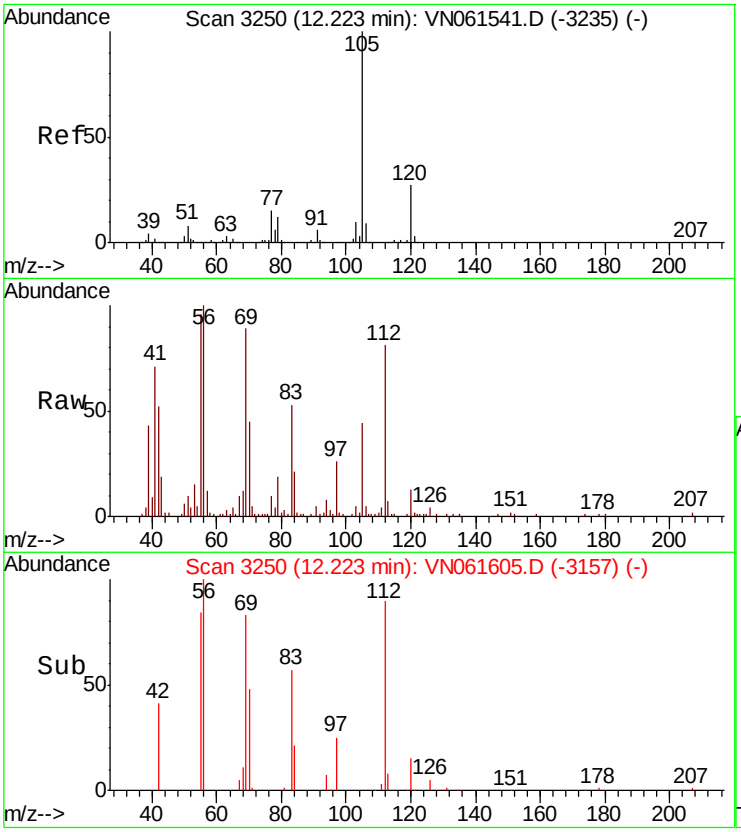


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3590
Delta R.T. 0.00 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Tgt Ion:152 Resp: 340243

Ion	Ratio	Lower	Upper
152	100		
115	56.2	28.0	84.0
150	159.3	0.0	344.0



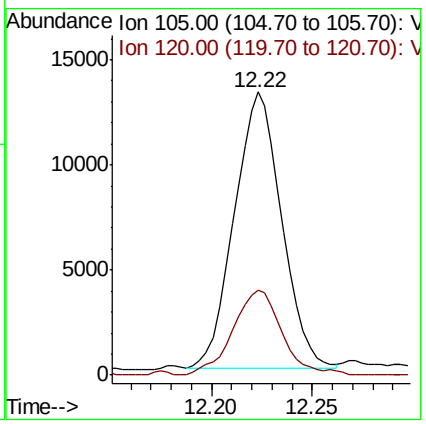


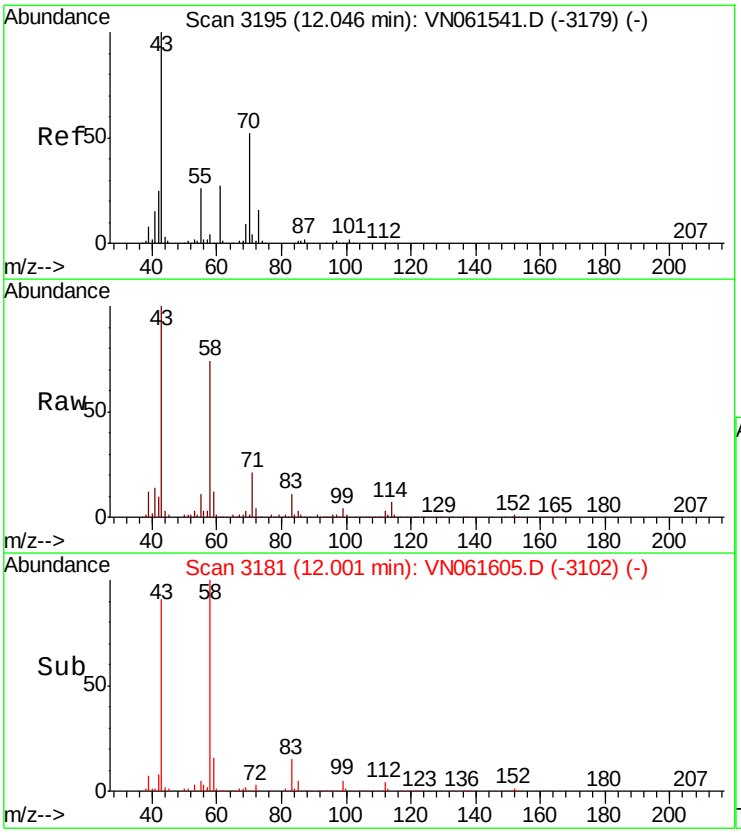
#73
Isopropylbenzene
Concen: 0.864 ug/l
RT: 12.22 min Scan# 3250
Delta R.T. 0.00 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Instrument :
MSVOA_N
ClientSampleId :
C0AP8

Tgt Ion:105 Resp: 21449

Ion	Ratio	Lower	Upper
105	100		
120	32.1	13.8	41.3

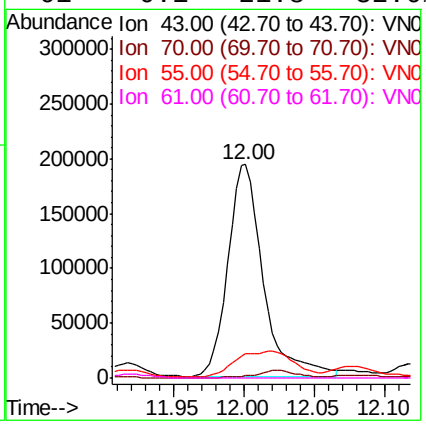


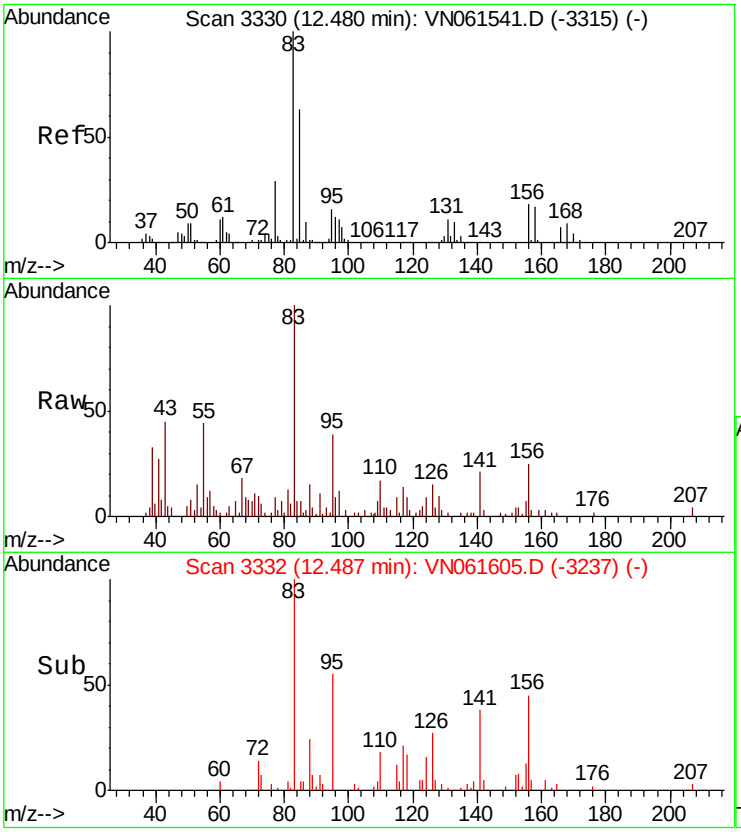


#74
N-amyl acetate
Concen: 43.384 ug/l
RT: 12.00 min Scan# 3181
Delta R.T. -0.05 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Tgt Ion: 43 Resp: 339290

Ion	Ratio	Lower	Upper
43	100		
70	0.0	40.5	60.7#
55	0.0	20.6	31.0#
61	0.1	21.8	32.6#



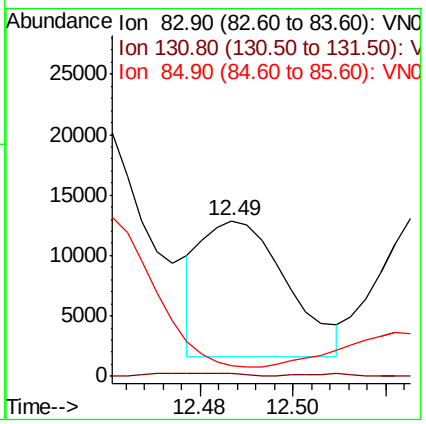


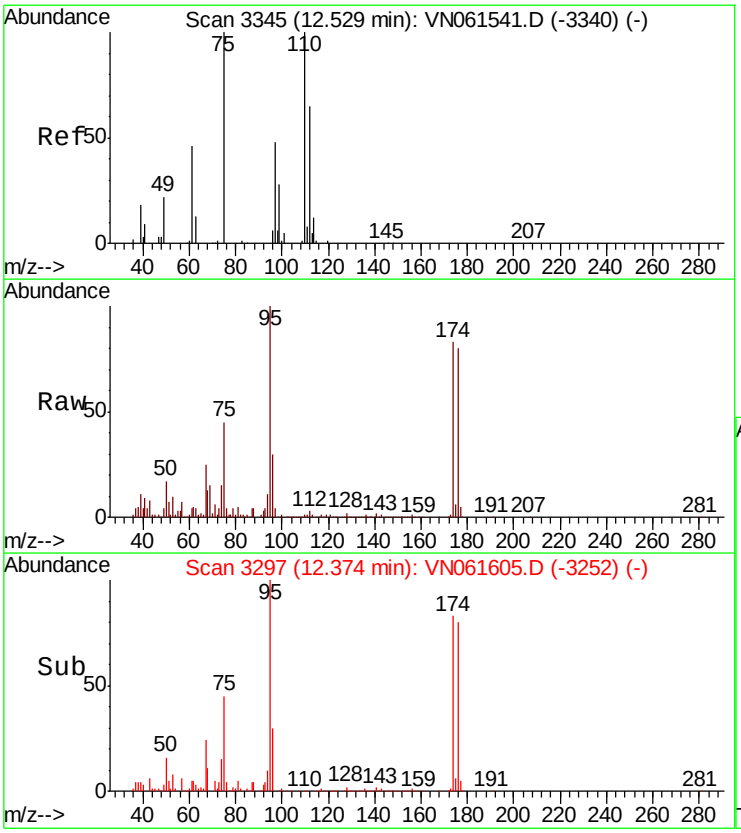
#75
1,1,2,2-Tetrachloroethane
Concen: 2.069 ug/l
RT: 12.49 min Scan# 3332
Delta R.T. 0.01 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Instrument :
MSVOA_N
ClientSampleId :
C0AP8

Tgt Ion: 83 Resp: 14396

Ion	Ratio	Lower	Upper
83	100		
131	2.3	5.5	16.5#
85	0.0	32.1	96.3#

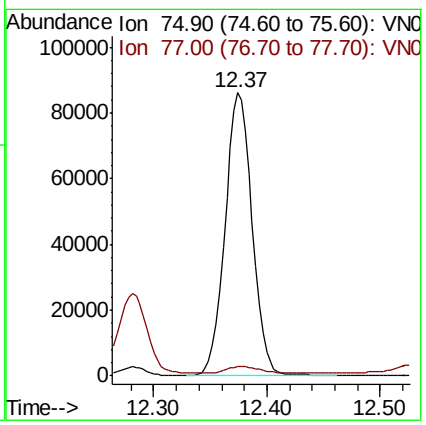


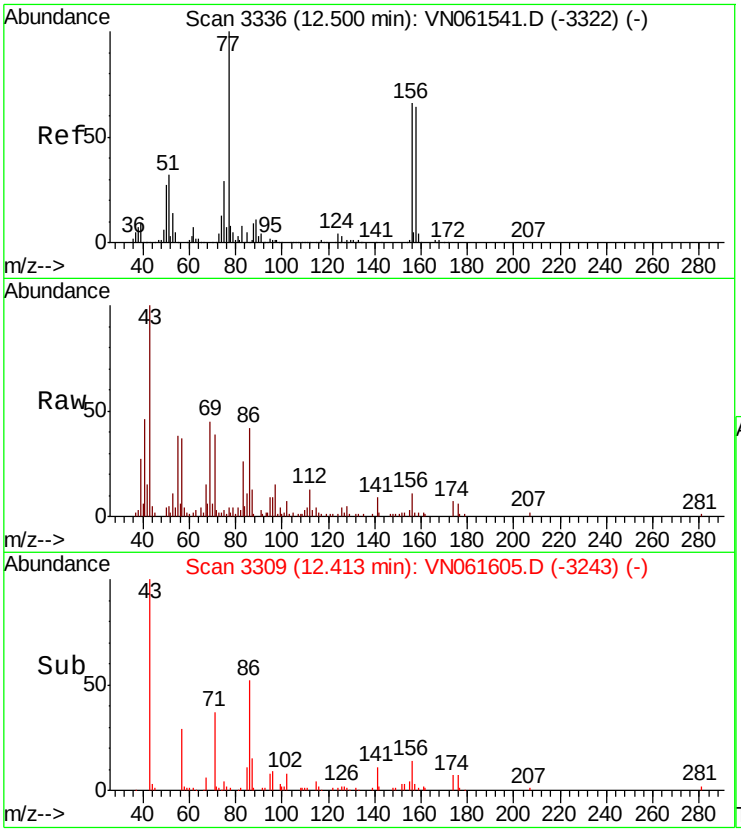


#76
1,2,3-Trichloropropane
Concen: 23.212 ug/l
RT: 12.37 min Scan# 3297
Delta R.T. -0.15 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Tgt Ion: 75 Resp: 143608

Ion	Ratio	Lower	Upper
75	100		
77	3.0	0.0	0.0#



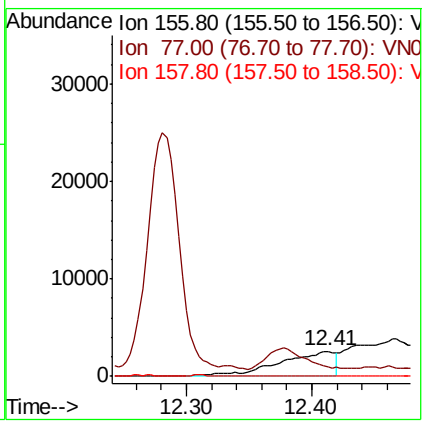


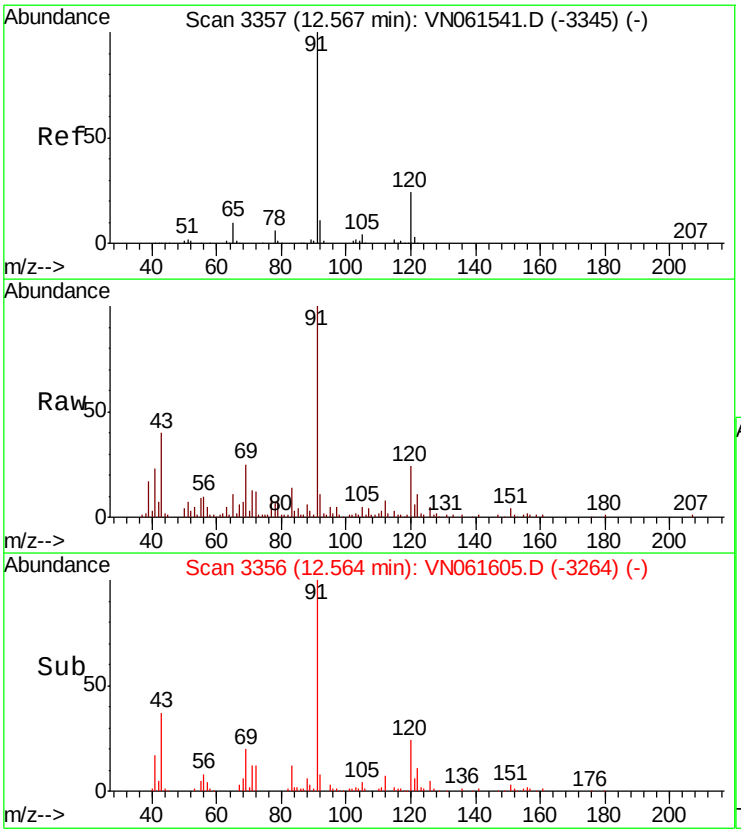
#77
Bromobenzene
Concen: 1.271 ug/l
RT: 12.41 min Scan# 3309
Delta R.T. -0.09 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Instrument : MSVOA_N
ClientSampleId : C0AP8

Tgt Ion:156 Resp: 8056

Ion	Ratio	Lower	Upper
156	100		
77	0.0	90.9	272.7#
158	0.0	48.4	145.3#

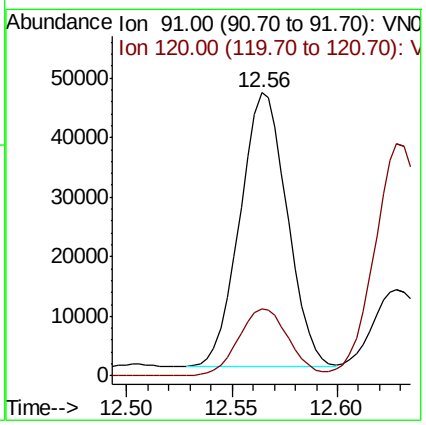


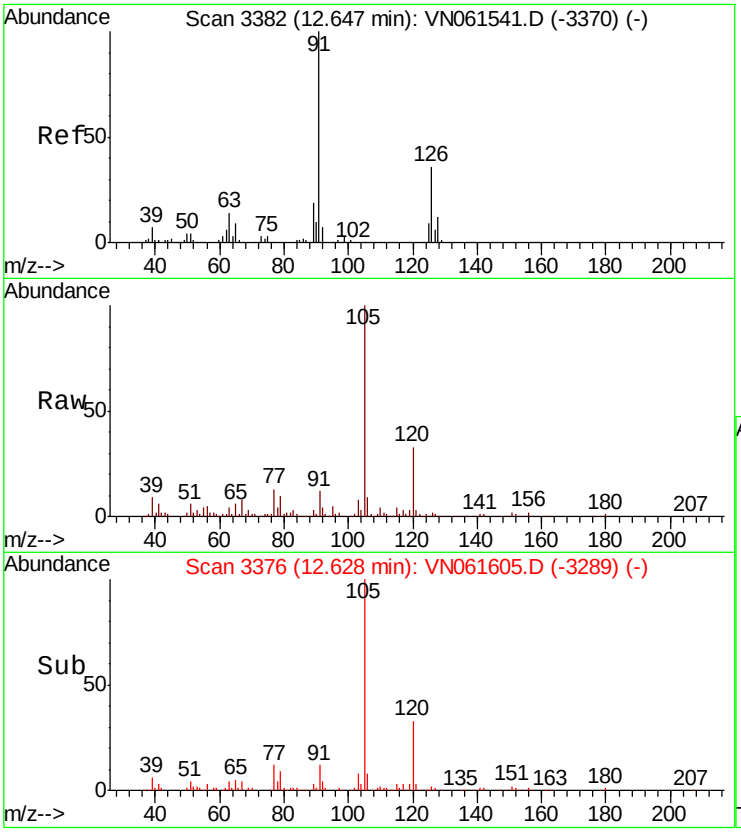


#78
n-propylbenzene
Concen: 2.558 ug/l
RT: 12.56 min Scan# 3356
Delta R.T. -0.00 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Tgt Ion: 91 Resp: 70917

Ion	Ratio	Lower	Upper
91	100		
120	26.2	12.3	36.9



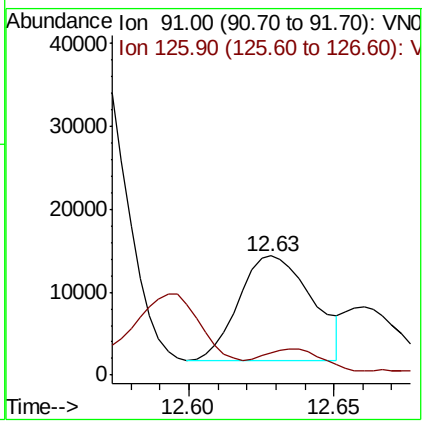


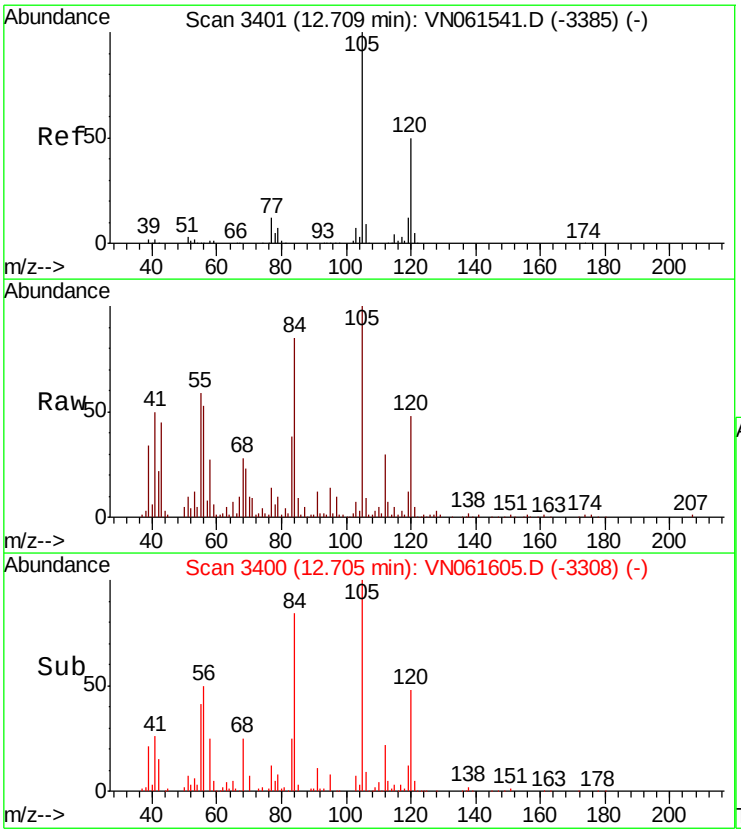
#79
2-Chlorotoluene
Concen: 1.349 ug/l
RT: 12.63 min Scan# 3376
Delta R.T. -0.02 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Instrument :
MSVOA_N
ClientSampleId :
C0AP8

Tgt Ion: 91 Resp: 22297

Ion	Ratio	Lower	Upper
91	100		
126	17.5	17.9	53.7#

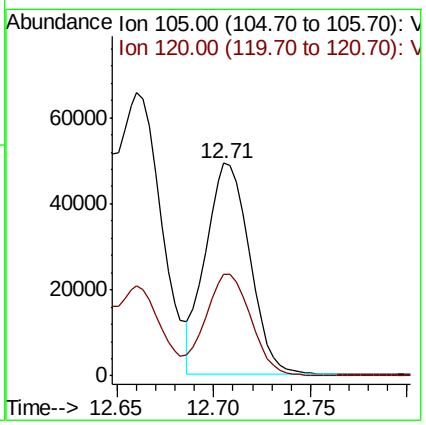


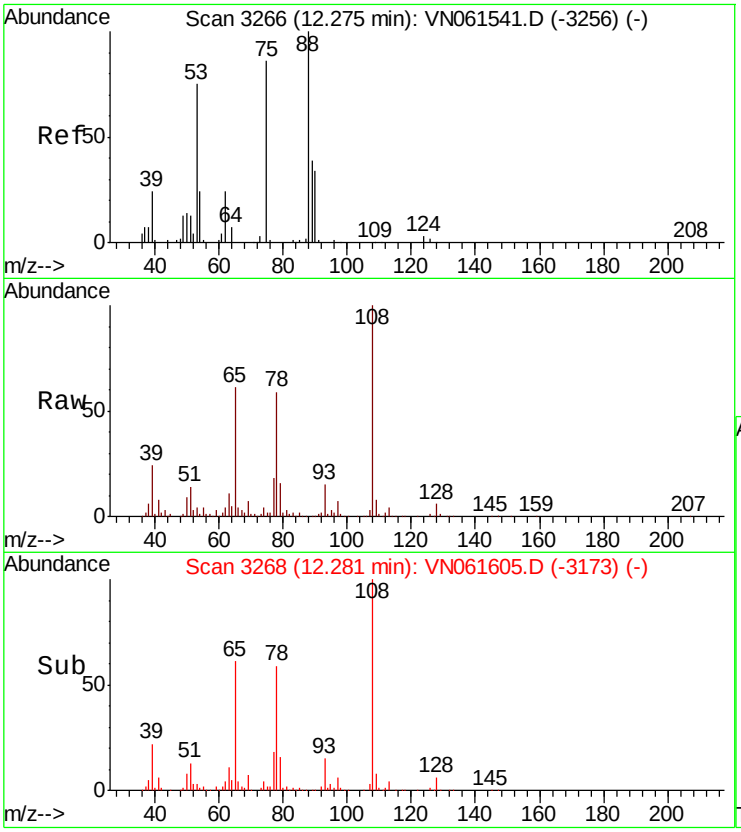


#80
1,3,5-Trimethylbenzene
Concen: 3.751 ug/l
RT: 12.71 min Scan# 3400
Delta R.T. -0.00 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Tgt Ion:105 Resp: 77846

Ion	Ratio	Lower	Upper
105	100		
120	50.6	25.1	75.2



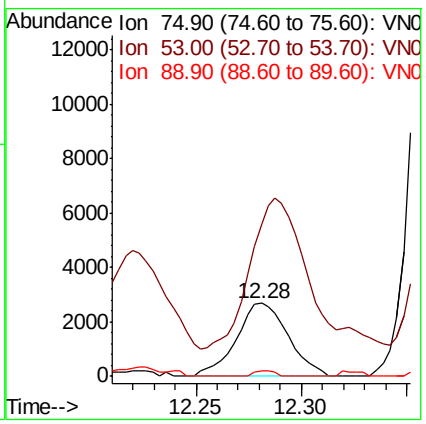


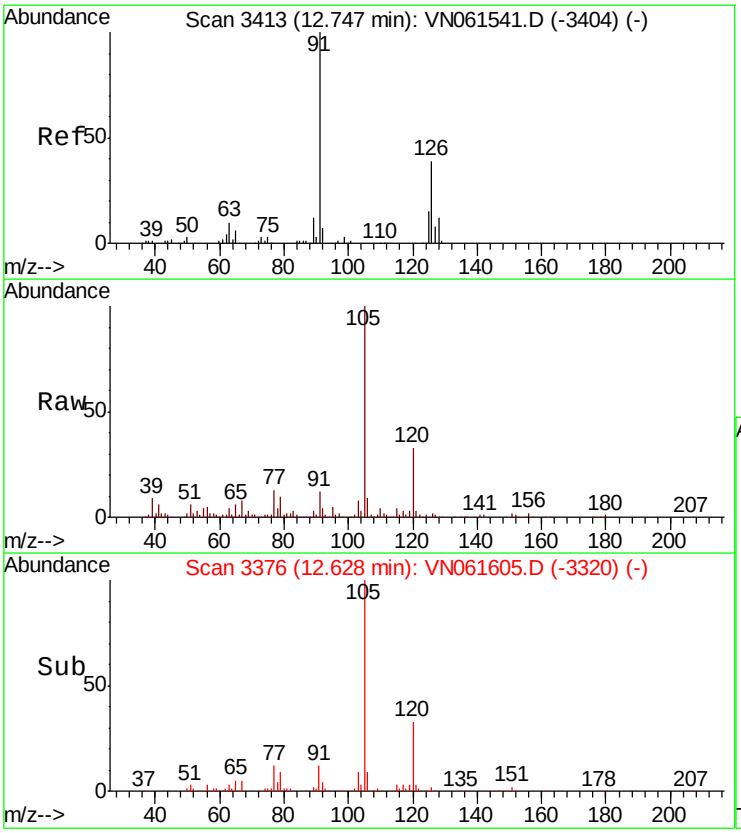
#81
trans-1,4-Dichloro-2-butene
Concen: 1.898 ug/l
RT: 12.28 min Scan# 3268
Delta R.T. 0.01 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Instrument :
MSVOA_N
ClientSampleId :
C0AP8

Tgt Ion: 75 Resp: 4591

Ion	Ratio	Lower	Upper
75	100		
53	231.1	67.8	101.8#
89	3.2	37.1	55.7#

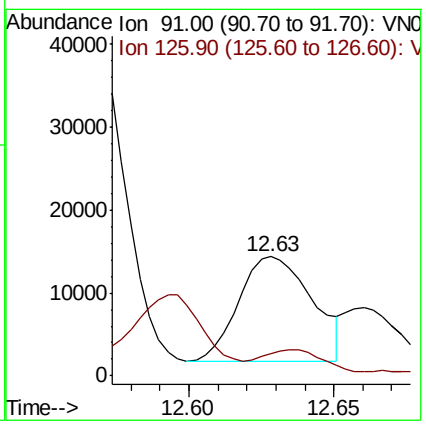


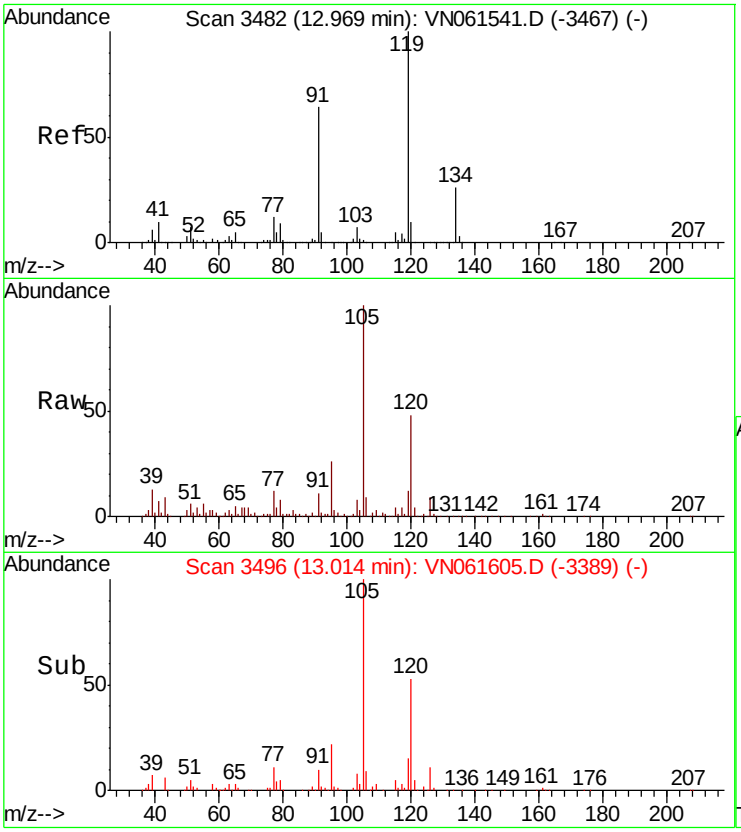


#82
4-Chlorotoluene
Concen: 1.282 ug/l
RT: 12.63 min Scan# 3376
Delta R.T. -0.12 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Tgt Ion: 91 Resp: 22297

Ion	Ratio	Lower	Upper
91	100		
126	17.7	17.5	52.6



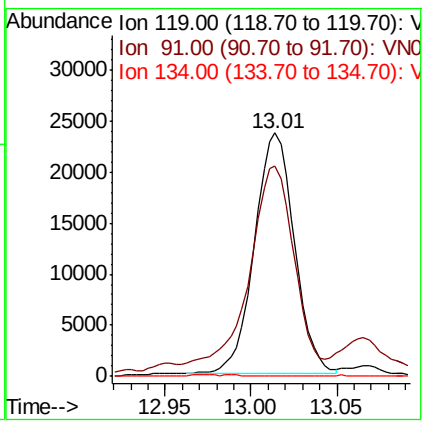


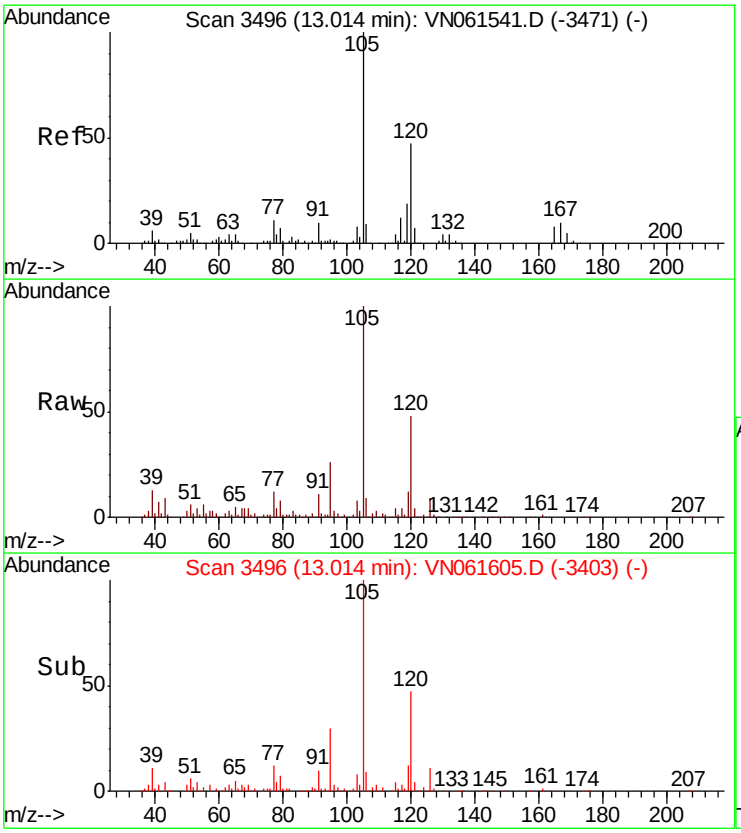
#83
tert-Butylbenzene
Concen: 2.075 ug/l
RT: 13.01 min Scan# 3496
Delta R.T. 0.05 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Instrument :
MSVOA_N
ClientSampleId :
C0AP8

Tgt Ion:119 Resp: 38047

Ion	Ratio	Lower	Upper
119	100		
91	87.8	31.3	93.8
134	0.0	13.5	40.4#

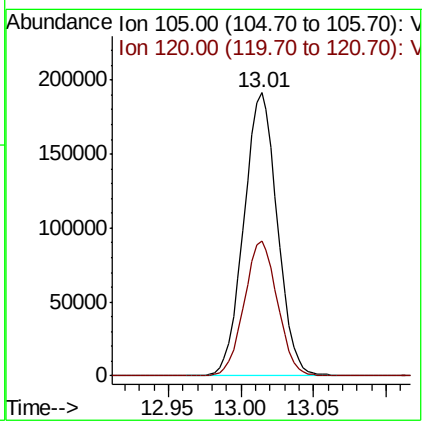


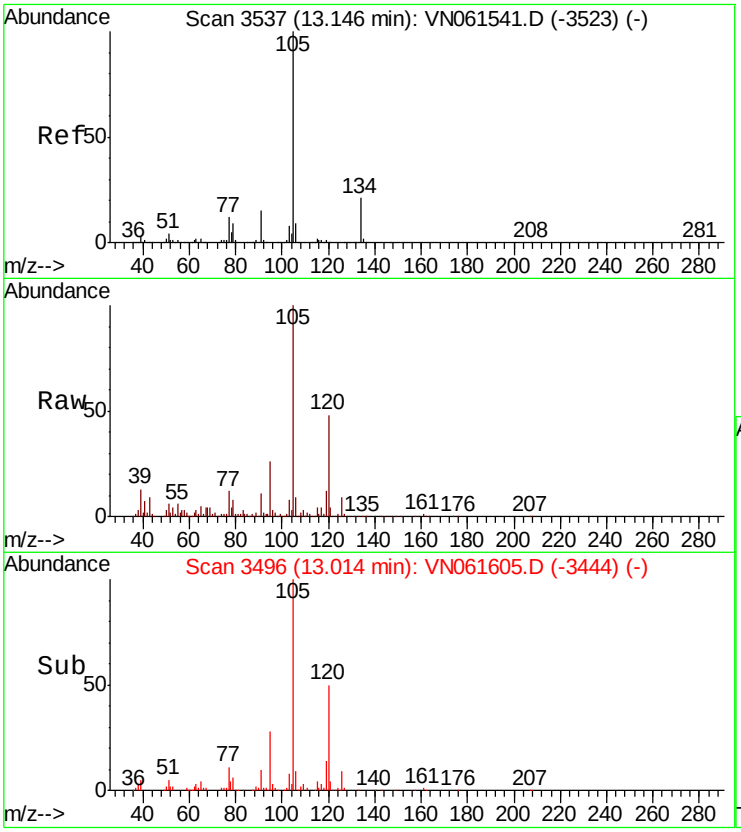


#84
1,2,4-Trimethylbenzene
Concen: 14.784 ug/l
RT: 13.01 min Scan# 3496
Delta R.T. 0.00 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Tgt Ion:105 Resp: 304849

Ion	Ratio	Lower	Upper
105	100		
120	47.8	23.2	69.5



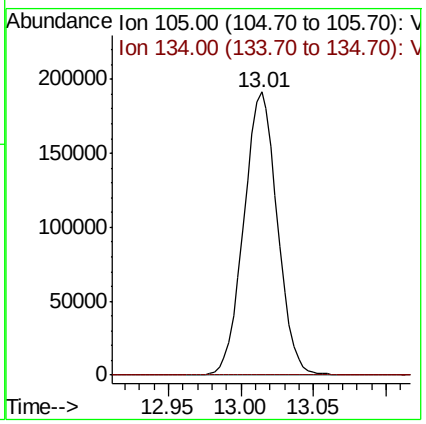


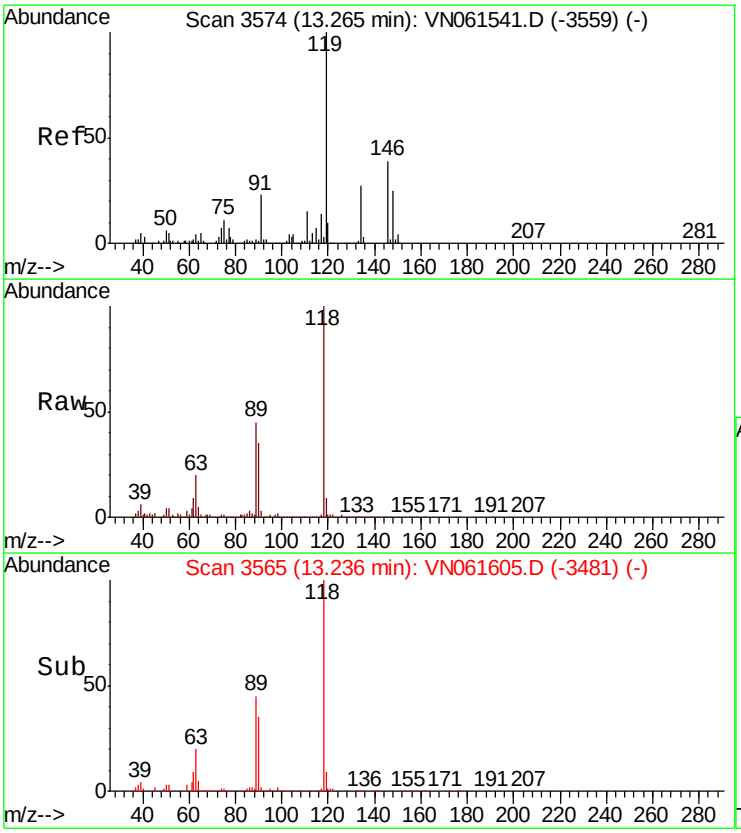
#85
sec-Butylbenzene
Concen: 12.900 ug/l
RT: 13.01 min Scan# 3496
Delta R.T. -0.13 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Instrument : MSVOA_N
ClientSampleId : C0AP8

Tgt Ion:105 Resp: 304849

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.7	31.9#

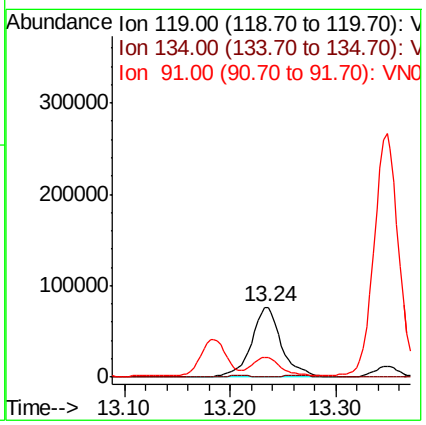


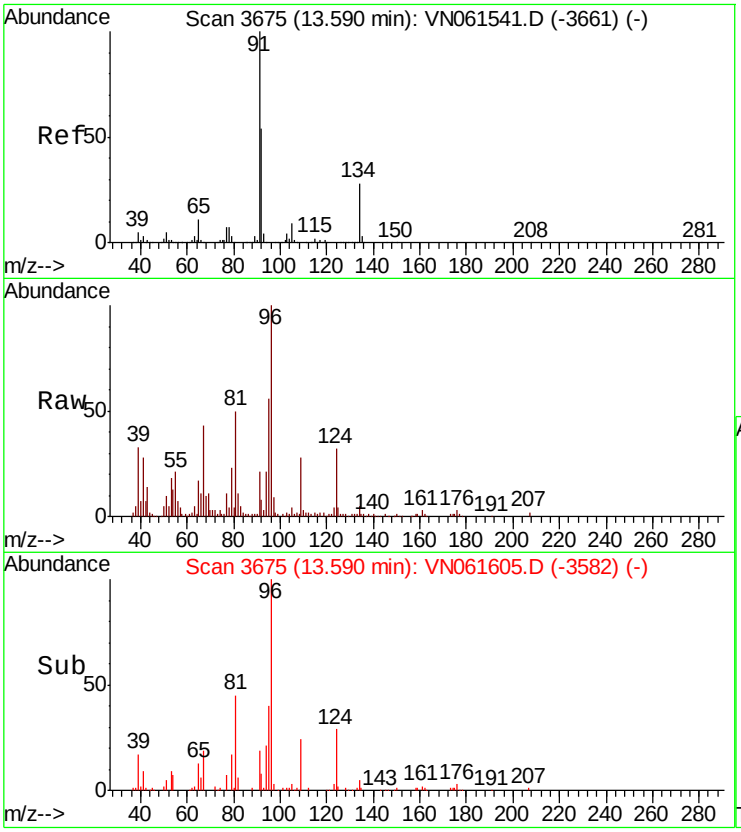


#86
p-Isopropyltoluene
Concen: 7.003 ug/l
RT: 13.24 min Scan# 3565
Delta R.T. -0.03 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Tgt Ion:119 Resp: 152407

Ion	Ratio	Lower	Upper
119	100		
134	0.0	13.5	40.5#
91	25.2	11.4	34.1



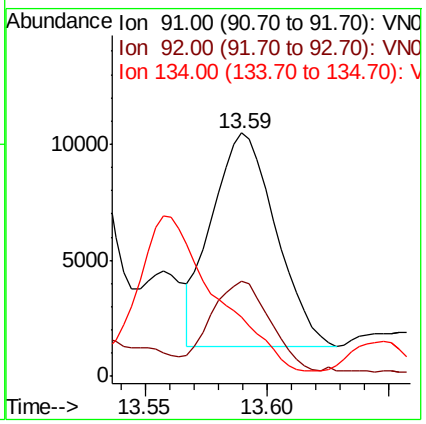


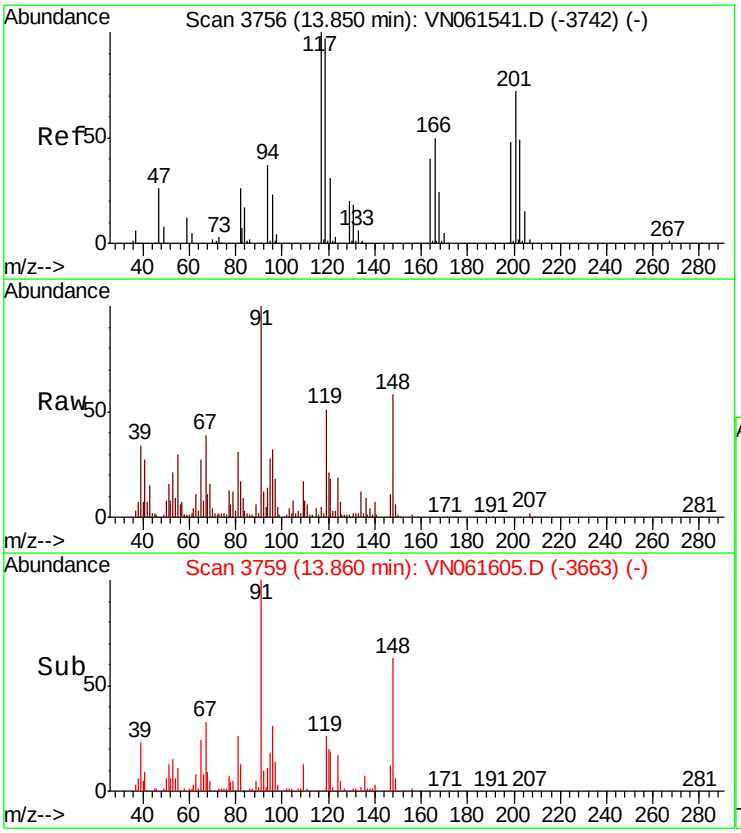
#89
n-Butylbenzene
Concen: 0.921 ug/l
RT: 13.59 min Scan# 3675
Delta R.T. 0.00 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Instrument : MSVOA_N
ClientSampleId : C0AP8

Tgt Ion: 91 Resp: 16784

Ion	Ratio	Lower	Upper
91	100		
92	39.5	27.2	81.6
134	0.0	14.0	42.0#

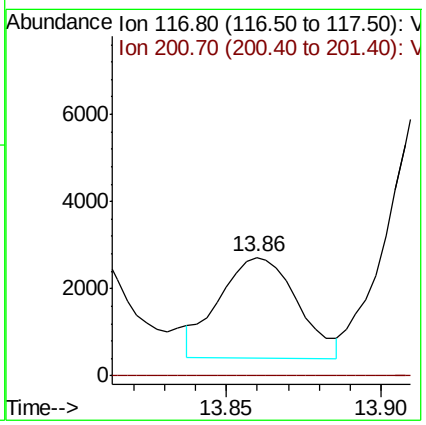


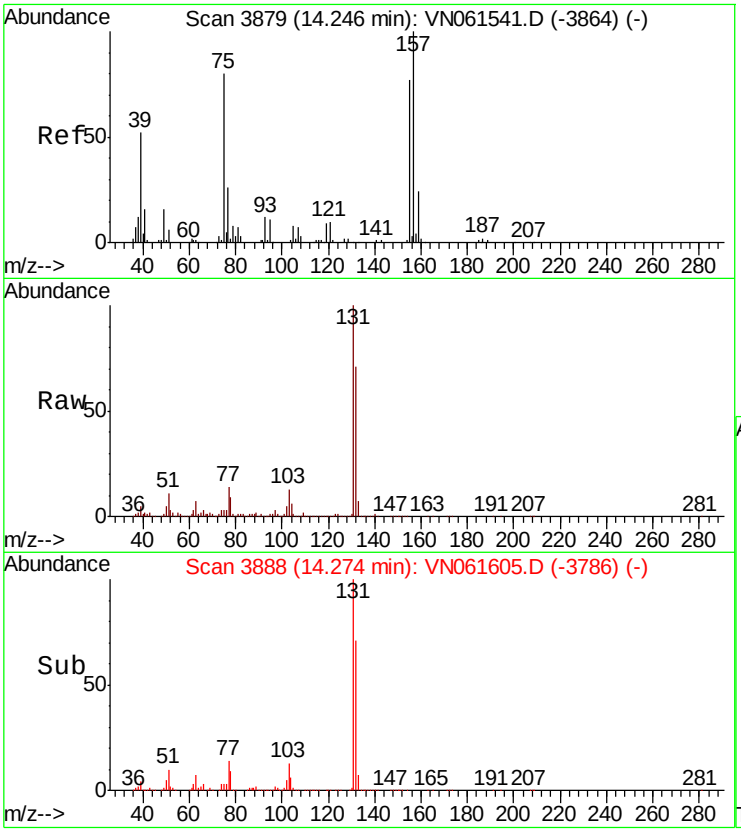


#90
Hexachloroethane
Concen: 1.676 ug/l
RT: 13.86 min Scan# 3759
Delta R.T. 0.01 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Tgt Ion:117 Resp: 4033

Ion	Ratio	Lower	Upper
117	100		
201	0.0	36.7	110.1#



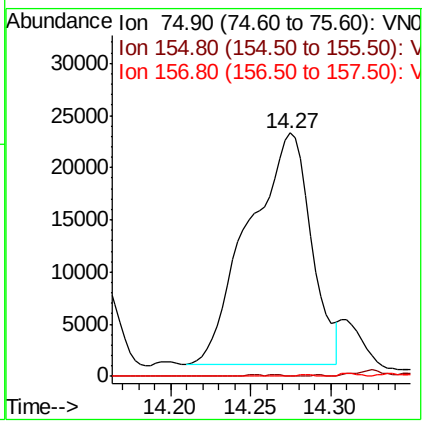


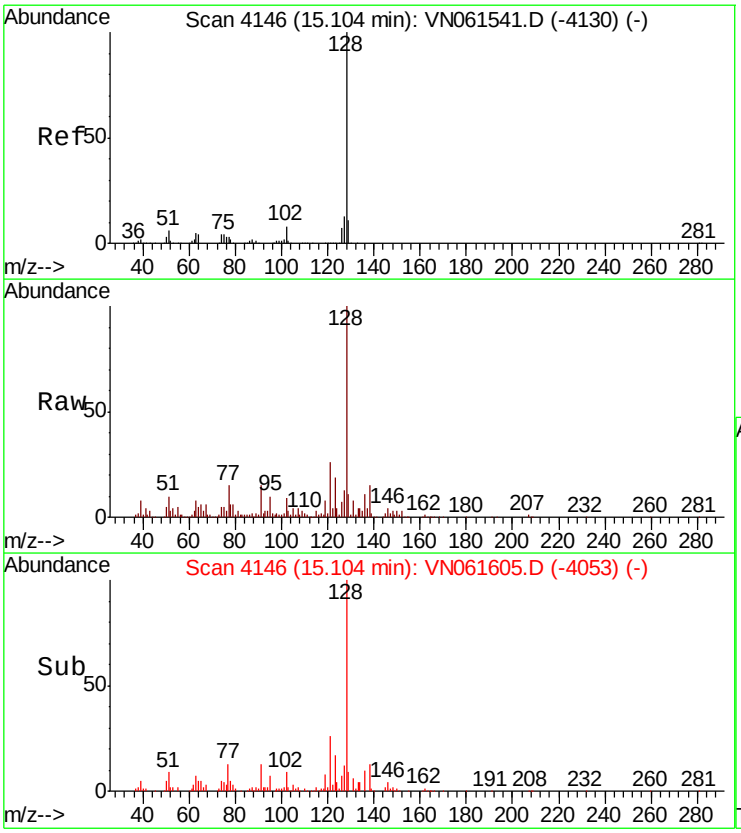
#92
1,2-Dibromo-3-Chloropropane
Concen: 42.076 ug/l
RT: 14.27 min Scan# 3888
Delta R.T. 0.03 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Instrument :
MSVOA_N
ClientSampleId :
C0AP8

Tgt Ion: 75 Resp: 59717

Ion	Ratio	Lower	Upper
75	100		
155	0.1	47.1	141.4#
157	0.2	60.3	180.8#





#95
Naphthalene
Concen: 33.263 ug/l
RT: 15.10 min Scan# 4146
Delta R.T. 0.00 min
Lab File: VN061605.D
Acq: 1 Jun 2020 19:16

Tgt Ion:128 Resp: 635163

Ion	Ratio	Lower	Upper
128	100		
127	14.0	10.0	15.0
129	11.0	8.5	12.7