Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN060220\
Data File : VN061613.D
Acq On : 2 Jun 2020 12:14
Operator : JC/MD
Sample : L2795-01
Misc : 1.02g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Jun 03 00:43:26 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	7.62	168	276787	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.54	114	464069	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	433119	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	235115	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.98	65	151809	46.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.06%			
35) Dibromofluoromethane	7.54	113	108475	46.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.16%			
50) Toluene-d8	10.06	98	541137	49.60	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.20%			
62) 4-Bromofluorobenzene	12.38	95	215798	54.22	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.44%			
Target Compounds						Qvalue
3) Chloromethane	2.03	50	1773	0.525	ug/l	95
8) Diethyl Ether	3.23	74	907	0.497	ug/l #	42
10) Methyl Iodide	3.88	142	3922	1.067	ug/l	94
13) Acrolein	3.55	56	29	Below Cal	#	63
15) Acrylonitrile	4.95	53	357	0.292	ug/l #	40
16) Acetone	3.78	43	29494	26.919	ug/l	98
17) Carbon Disulfide	3.98	76	1384	0.222	ug/l #	74
18) Methyl Acetate	4.27	43	10951	3.668	ug/l	100
20) Methylene Chloride	4.50	84	783	Below Cal	#	48
29) Tetrahydrofuran	7.18	42	1953	1.895	ug/l #	39
30) Chloroform	7.32	83	5308	0.928	ug/l	93
31) Cyclohexane	7.62	56	5343	1.150	ug/l #	11
36) 1,1-Dichloropropene	7.62	75	19547	4.758	ug/l #	47
38) Carbon Tetrachloride	7.62	117	27259	6.879	ug/l #	15
41) Methacrylonitrile	7.17	41	625	0.412	ug/l #	25
49) 1,4-Dioxane	9.17	88	132	3.181	ug/l #	73
51) 4-Methyl-2-Pentanone	9.96	43	1015	0.303	ug/l #	65
52) Toluene	10.12	92	162291	19.616	ug/l	99
59) 2-Hexanone	10.73	43	576	0.239	ug/l #	28
68) m/p-Xylenes	11.59	106	4081	0.661	ug/l	93
69) o-Xylene	11.92	106	1292	0.220	ug/l	84
71) Bromoform	12.37	173	1585	0.614	ug/l #	1
74) N-amyl acetate	12.02	43	1809	0.335	ug/l #	57
76) 1,2,3-Trichloropropane	12.38	75	102758	24.035	ug/l #	100
78) n-propylbenzene	12.56	91	8128	0.424	ug/l	92
80) 1,3,5-Trimethylbenzene	12.71	105	11656	0.813	ug/l	96
81) trans-1,4-Dichloro-2-buten	12.38	75	102758	61.465	ug/l #	15
84) 1,2,4-Trimethylbenzene	13.01	105	54441	3.821	ug/l	99
85) sec-Butylbenzene	13.15	105	8858	0.542	ug/l	93
86) p-Isopropyltoluene	13.26	119	8394	0.558	ug/l	95
87) 1,3-Dichlorobenzene	13.26	146	1981	0.255	ug/l	88
88) 1,4-Dichlorobenzene	13.26	146	1981	0.251	ug/l	88
89) n-Butylbenzene	13.59	91	26260	2.085	ug/l #	77
90) Hexachloroethane	13.86	117	6449	3.878	ug/l #	13

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN060220\
Data File : VN061613.D
Acq On : 2 Jun 2020 12:14
Operator : JC/MD
Sample : L2795-01
Misc : 1.02g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Jun 03 00:43:26 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)
91) 1,2-Dichlorobenzene	13.62	146	1724	0.233	ug/l	#	72
92) 1,2-Dibromo-3-Chloropropan	14.27	75	570	0.581	ug/l	#	38
93) 1,2,4-Trichlorobenzene	14.89	180	4546	1.049	ug/l	#	1
94) Hexachlorobutadiene	14.99	225	1719	0.930	ug/l		97
95) Naphthalene	15.10	128	66513	5.041	ug/l	#	86
96) 1,2,3-Trichlorobenzene	15.28	180	900	0.211	ug/l	#	1

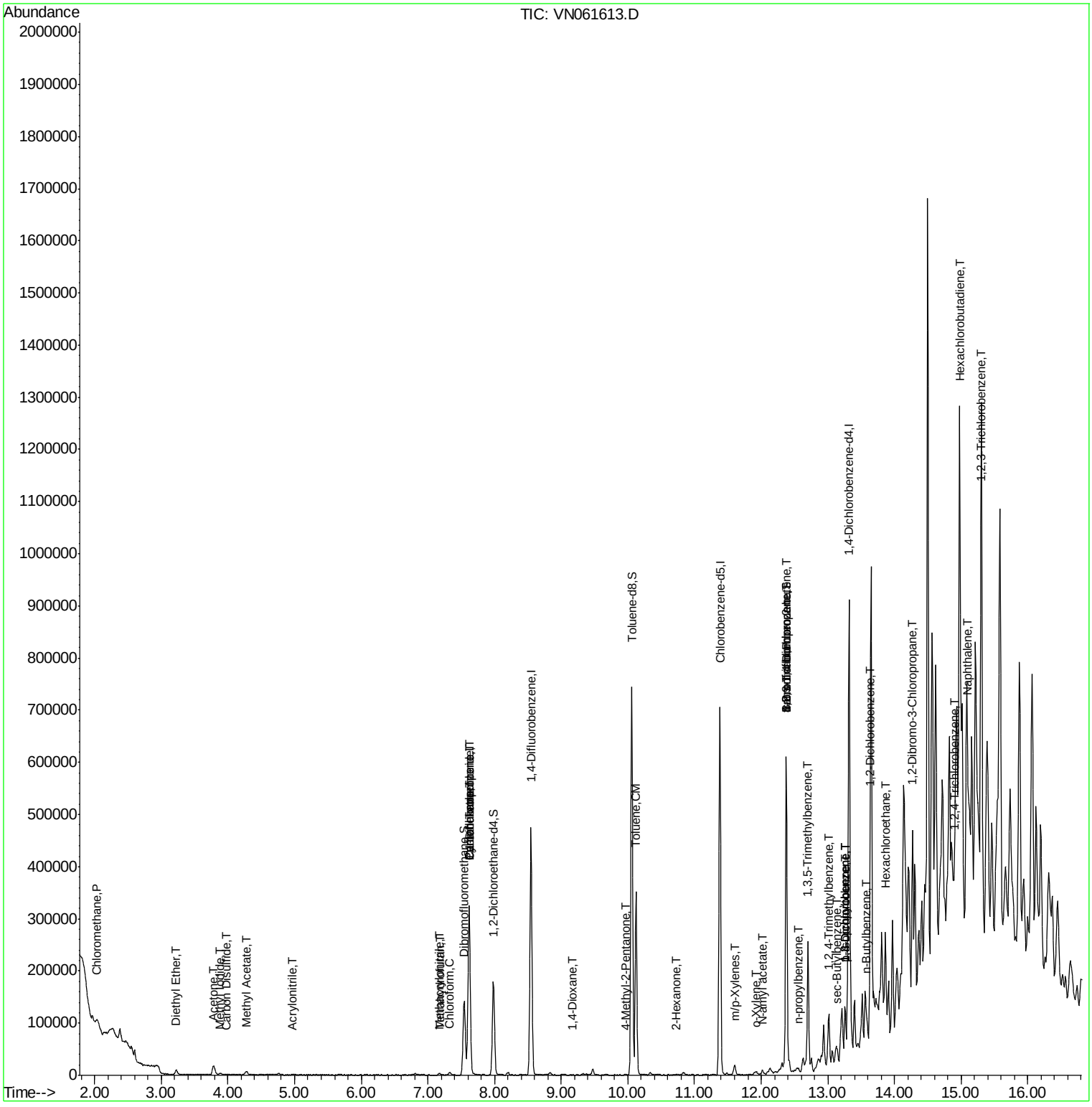
(#) = qualifier out of range (m) = manual integration (+) = signals summed

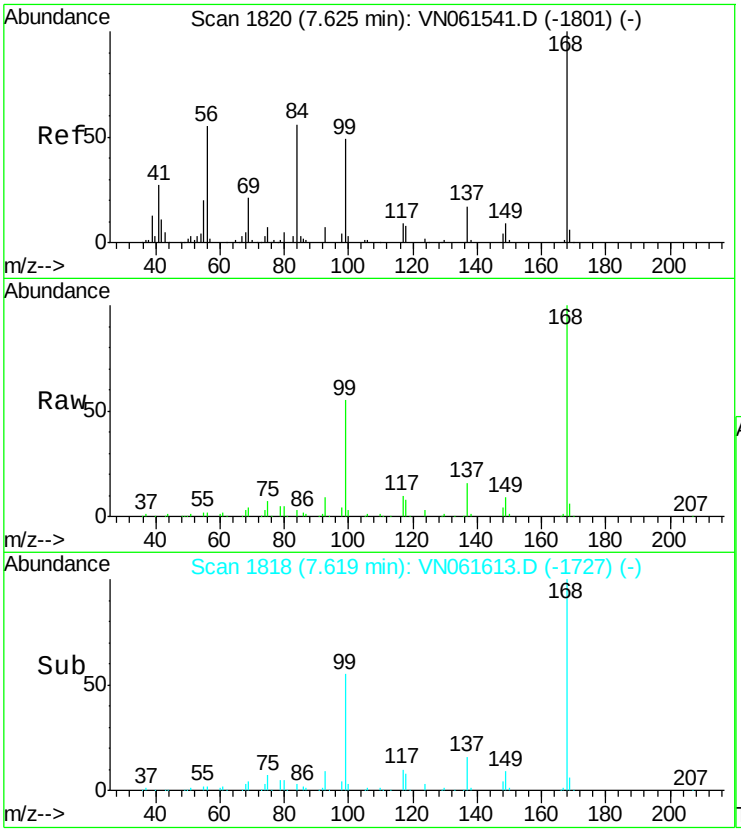
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN060220\
Data File : VN061613.D
Acq On : 2 Jun 2020 12:14
Operator : JC/MD
Sample : L2795-01
Misc : 1.02g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Jun 03 00:43:26 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



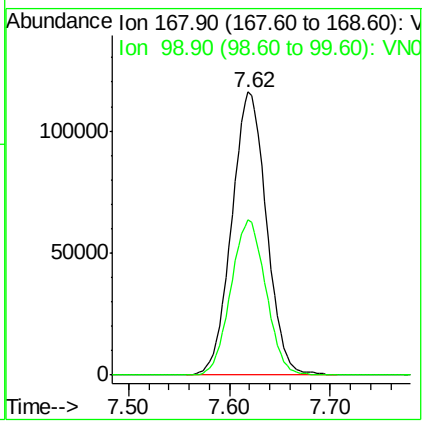


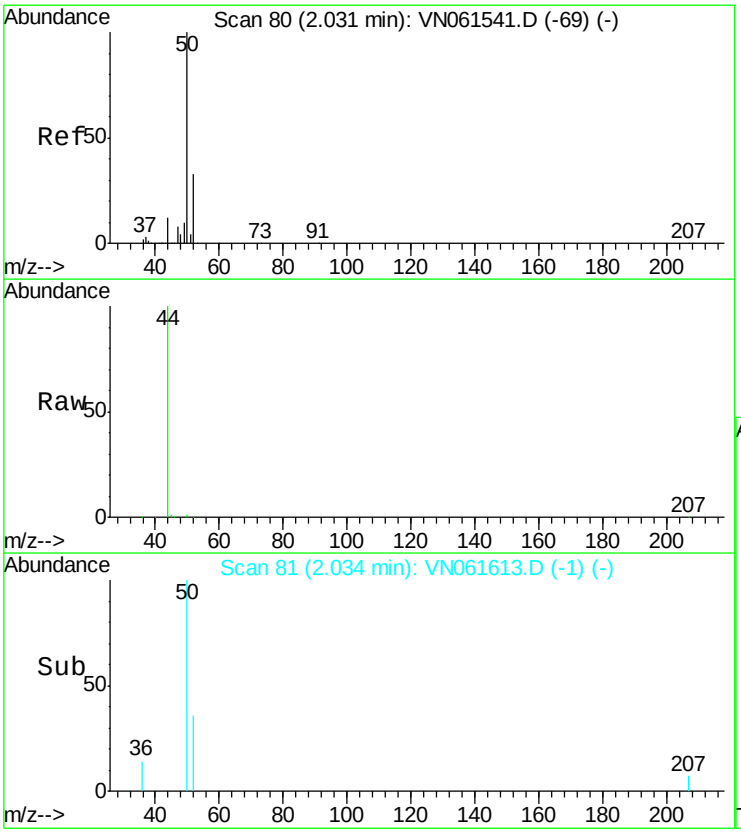
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.62 min Scan# 1818
Delta R.T. -0.01 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 276787

Ion	Ratio	Lower	Upper
168	100		
99	54.7	45.0	67.4

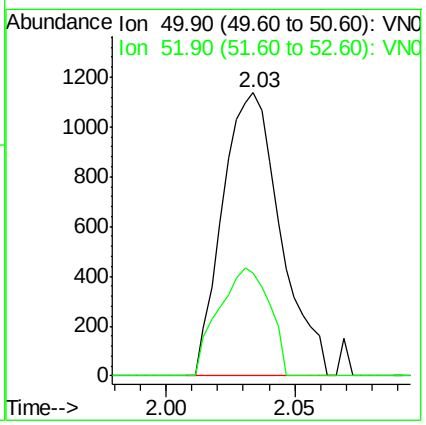


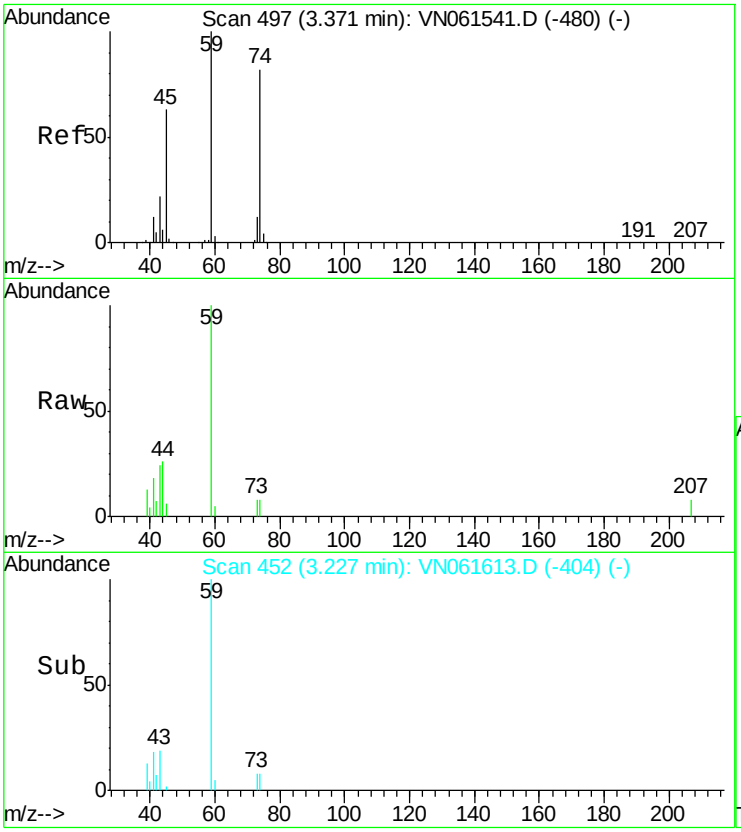


#3
Chloromethane
Concen: 0.525 ug/l
RT: 2.03 min Scan# 81
Delta R.T. 0.00 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Tgt Ion: 50 Resp: 1773

Ion	Ratio	Lower	Upper
50	100		
52	36.4	26.7	40.1



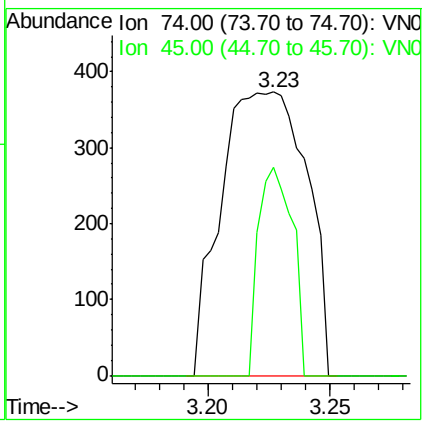


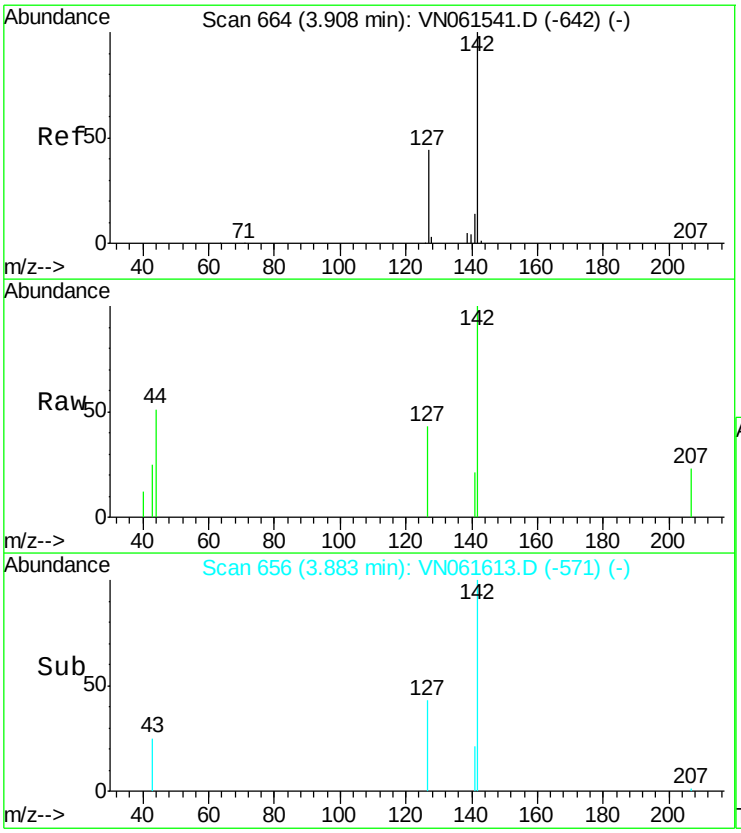
#8
Diethyl Ether
Concen: 0.497 ug/l
RT: 3.23 min Scan# 452
Delta R.T. -0.14 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 74 Resp: 907

Ion	Ratio	Lower	Upper
74	100		
45	29.1	39.9	119.7#

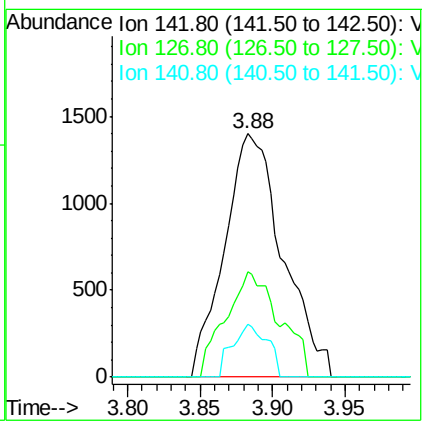


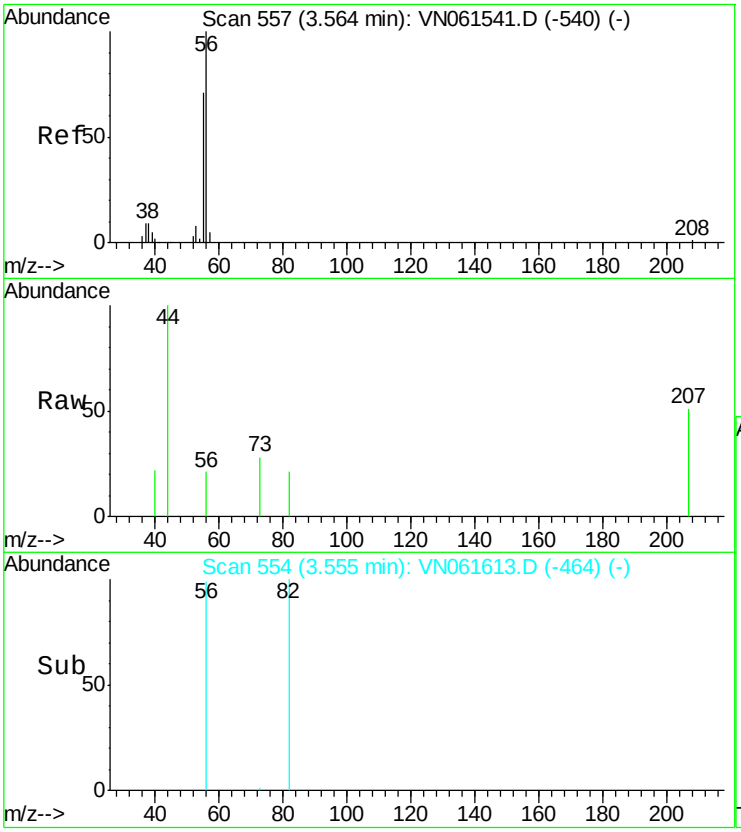


#10
Methyl Iodide
Concen: 1.067 ug/l
RT: 3.88 min Scan# 656
Delta R.T. -0.03 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Tgt Ion:142 Resp: 3922

Ion	Ratio	Lower	Upper
142	100		
127	40.0	35.5	53.3
141	13.0	11.5	17.3



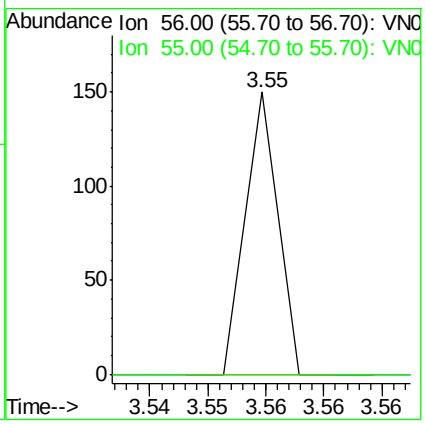


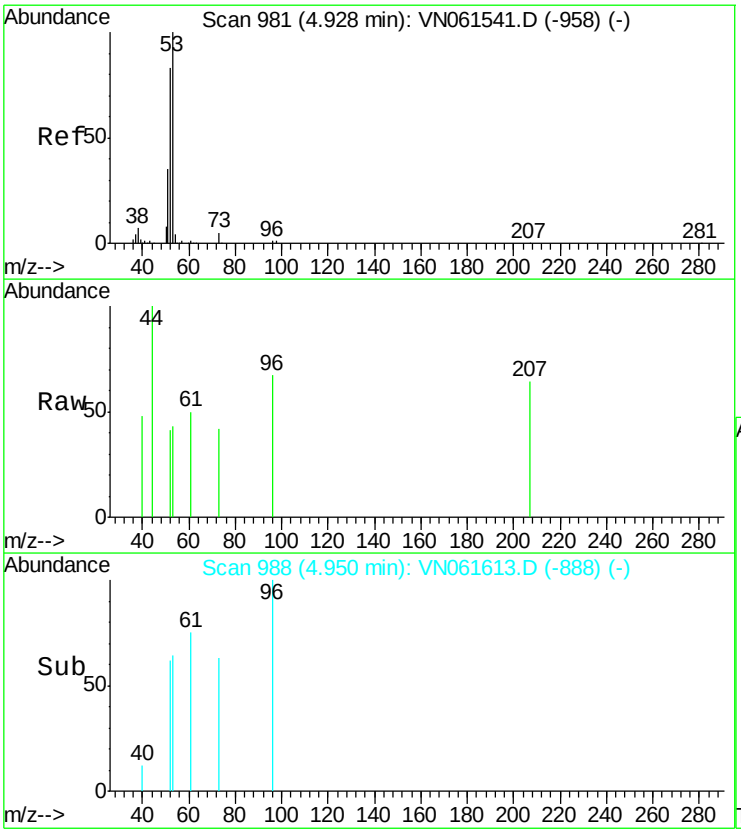
#13
Acrolein
Concen: Below Cal
RT: 3.55 min Scan# 554
Delta R.T. -0.01 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 29

Ion	Ratio	Lower	Upper
56	100		
55	103.4	58.0	87.0#

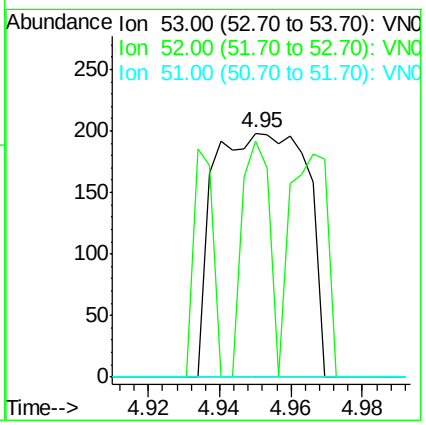


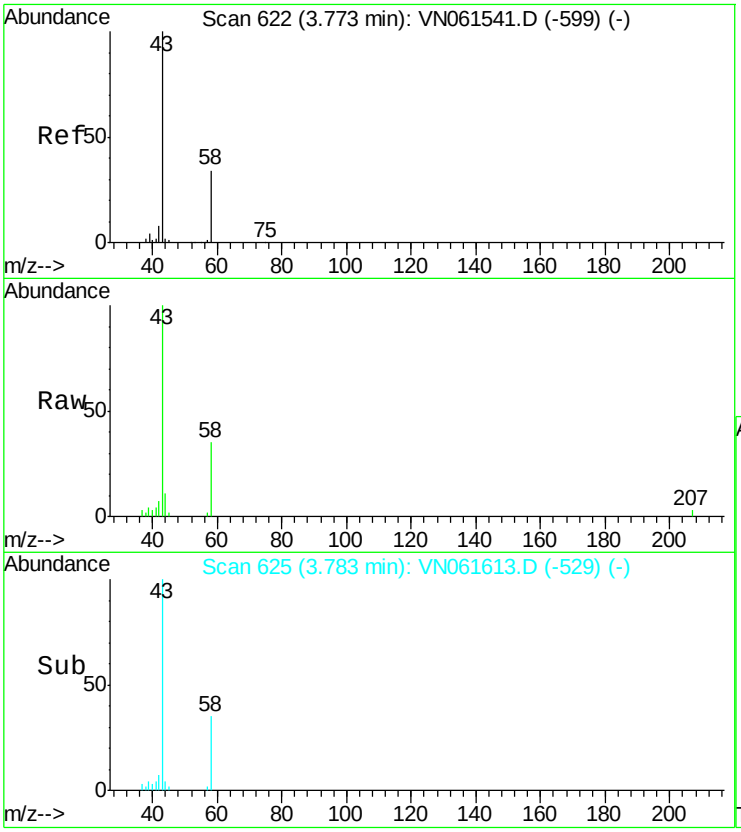


#15
Acrylonitrile
Concen: 0.292 ug/l
RT: 4.95 min Scan# 988
Delta R.T. 0.02 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Tgt Ion: 53 Resp: 357

Ion	Ratio	Lower	Upper
53	100		
52	28.3	65.4	98.2#
51	0.0	29.0	43.6#



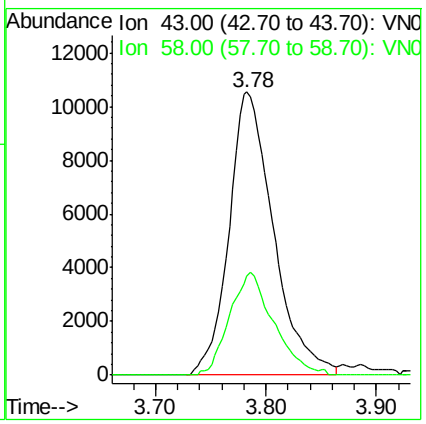


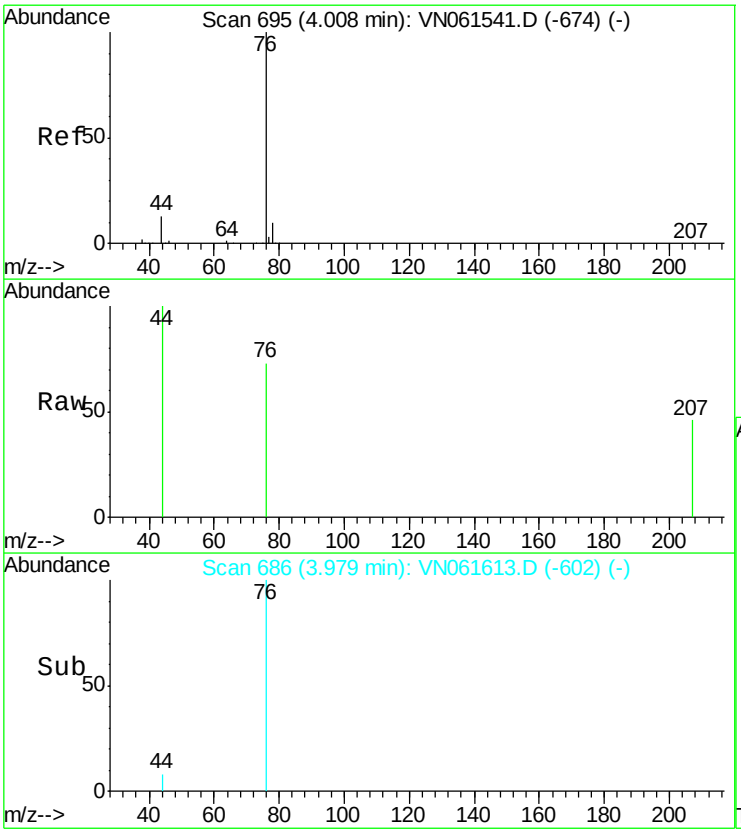
#16
Acetone
Concen: 26.919 ug/l
RT: 3.78 min Scan# 625
Delta R.T. 0.01 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 29494

Ion	Ratio	Lower	Upper
43	100		
58	34.9	27.2	40.8

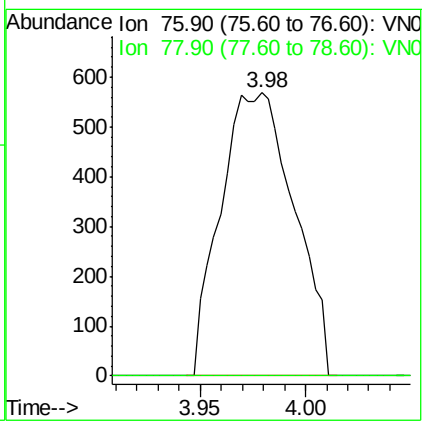


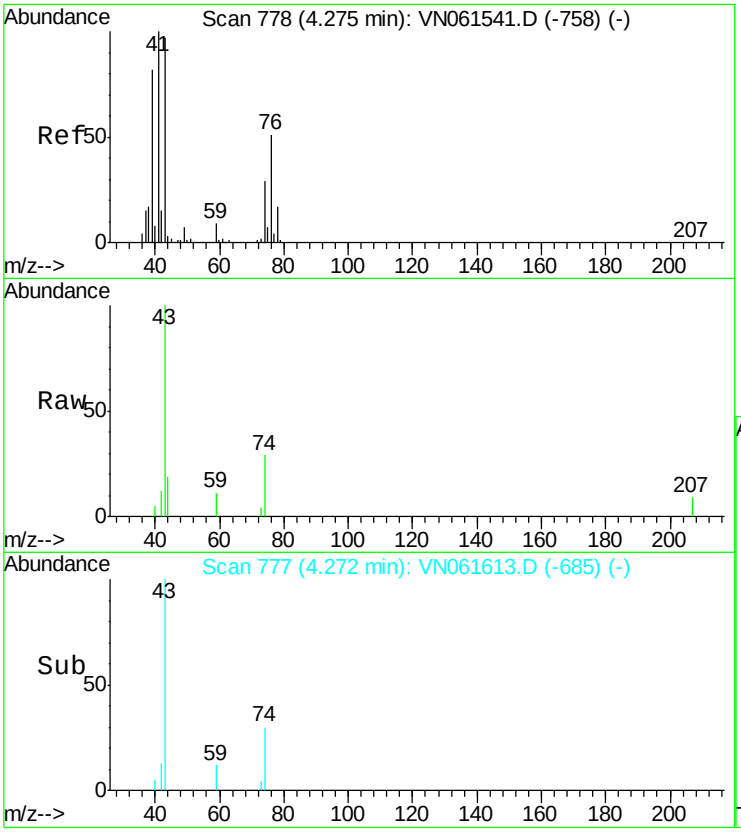


#17
Carbon Disulfide
Concen: 0.222 ug/l
RT: 3.98 min Scan# 686
Delta R.T. -0.03 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Tgt Ion: 76 Resp: 1384

Ion	Ratio	Lower	Upper
76	100		
78	0.0	7.8	11.6#



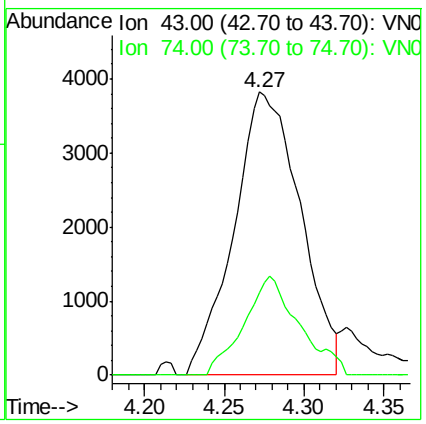


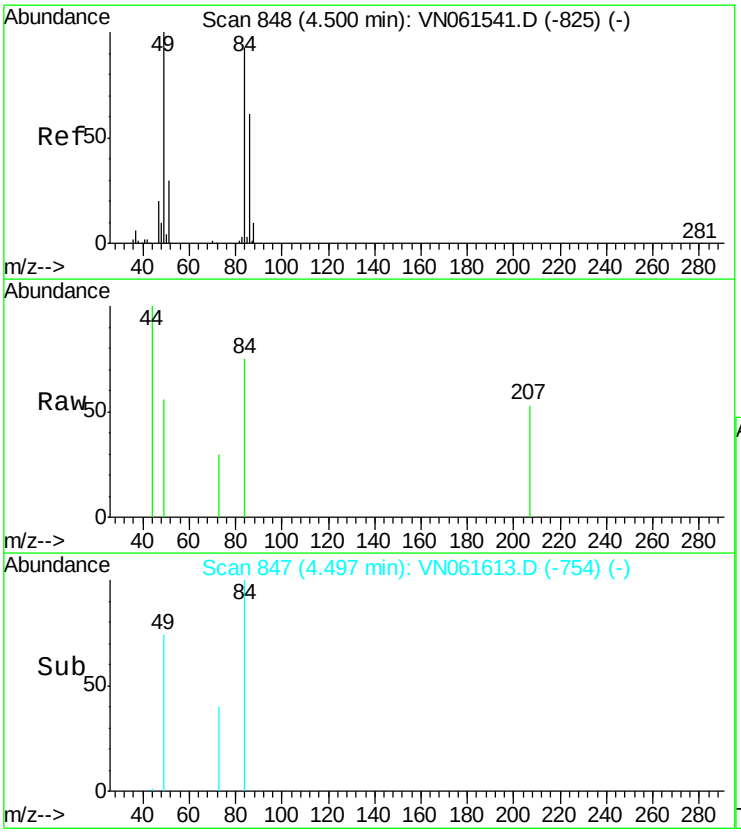
#18
Methyl Acetate
Concen: 3.668 ug/l
RT: 4.27 min Scan# 777
Delta R.T. -0.00 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 10951

Ion	Ratio	Lower	Upper
43	100		
74	29.0	23.2	34.8

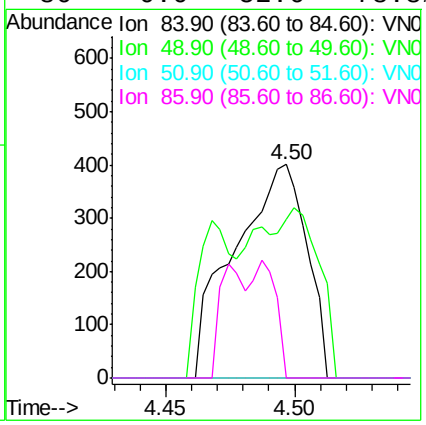


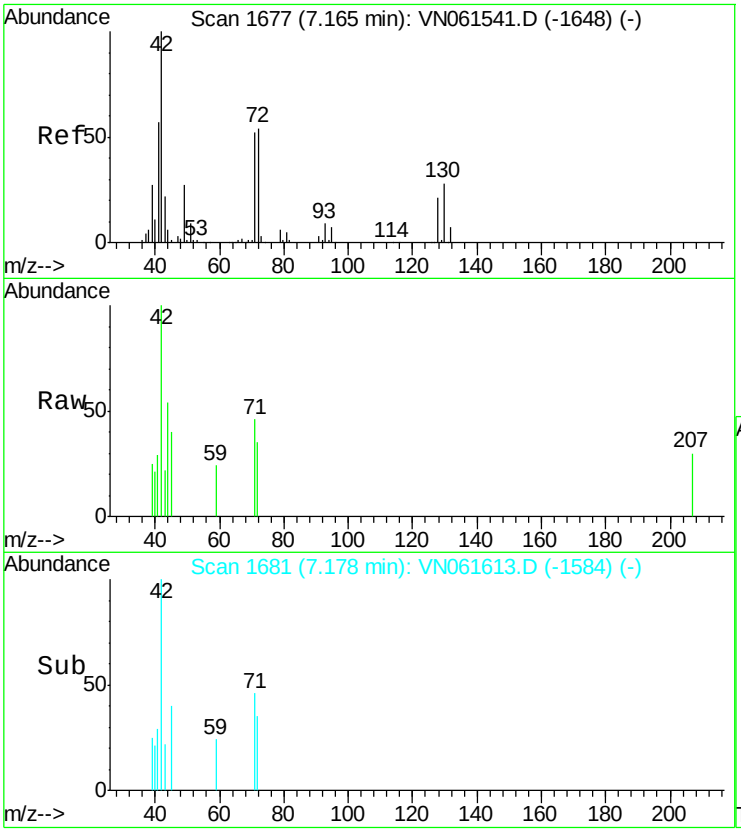


#20
Methylene Chloride
Concen: Below Cal
RT: 4.50 min Scan# 847
Delta R.T. -0.00 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Tgt Ion: 84 Resp: 783

Ion	Ratio	Lower	Upper
84	100		
49	74.3	85.8	128.8#
51	0.0	26.2	39.2#
86	0.0	52.6	78.8#



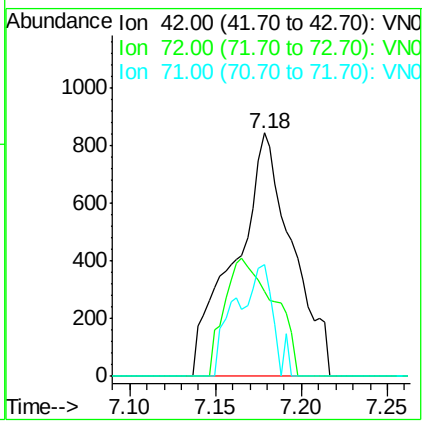


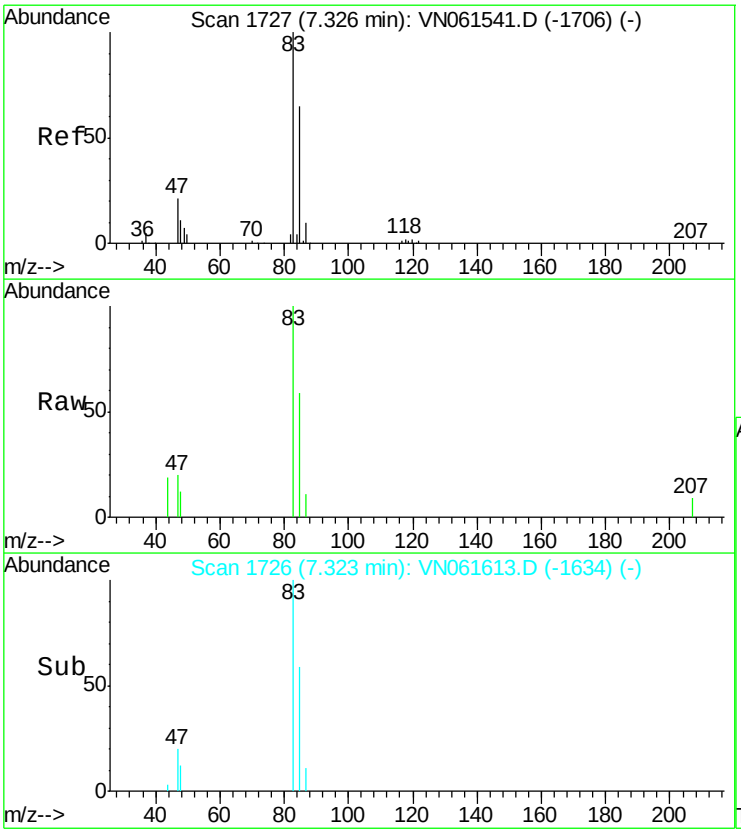
#29
Tetrahydrofuran
Concen: 1.895 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.01 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 42 Resp: 1953

Ion	Ratio	Lower	Upper
42	100		
72	0.0	43.6	65.4#
71	19.2	41.2	61.8#

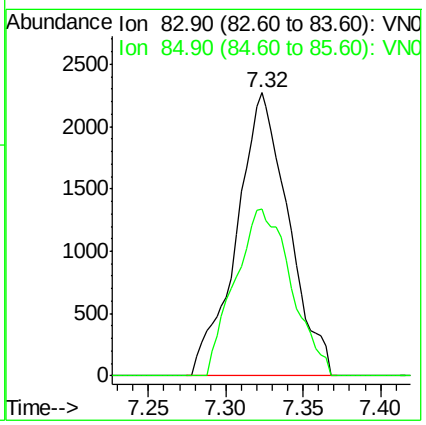


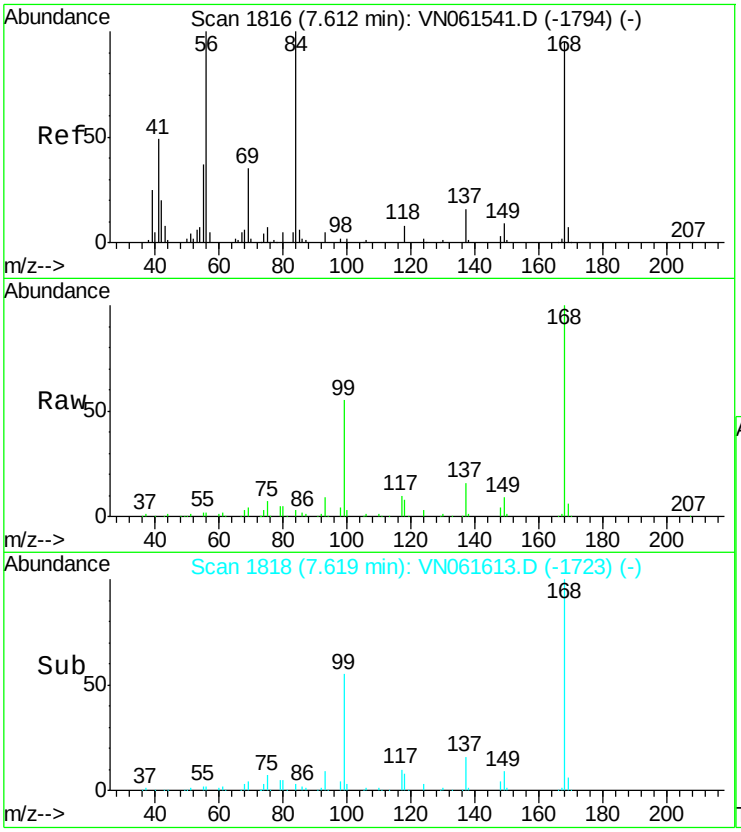


#30
Chloroform
Concen: 0.928 ug/l
RT: 7.32 min Scan# 1726
Delta R.T. -0.00 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Tgt Ion: 83 Resp: 5308

Ion	Ratio	Lower	Upper
83	100		
85	58.9	51.7	77.5



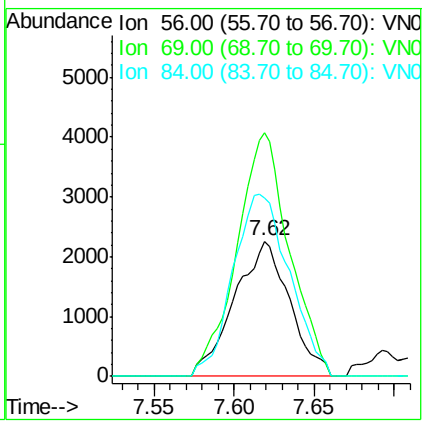


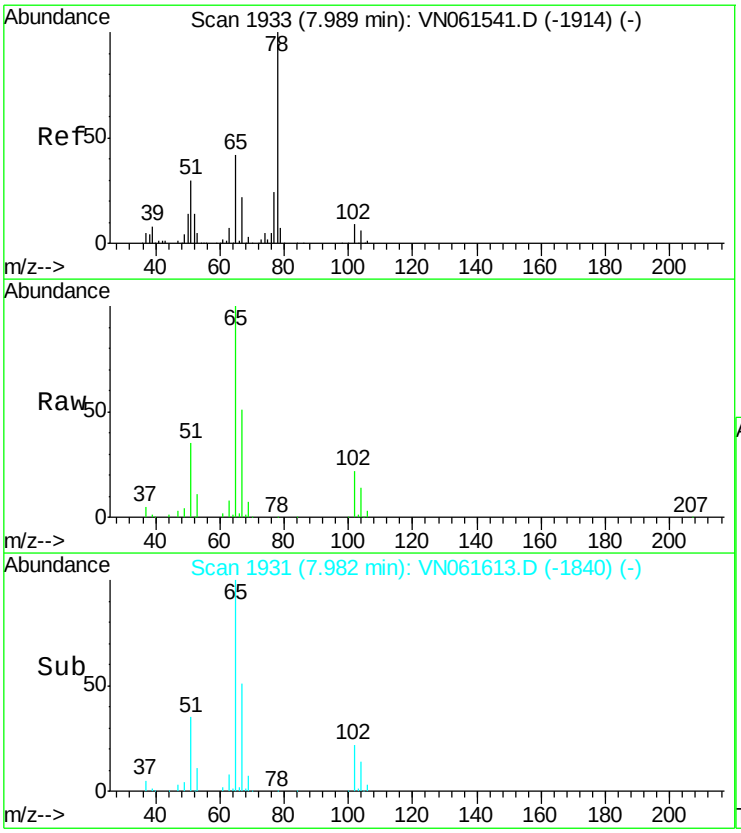
#31
Cyclohexane
Concen: 1.150 ug/l
RT: 7.62 min Scan# 1818
Delta R.T. 0.01 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 5343

Ion	Ratio	Lower	Upper
56	100		
69	180.5	27.8	41.8#
84	132.5	79.9	119.9#

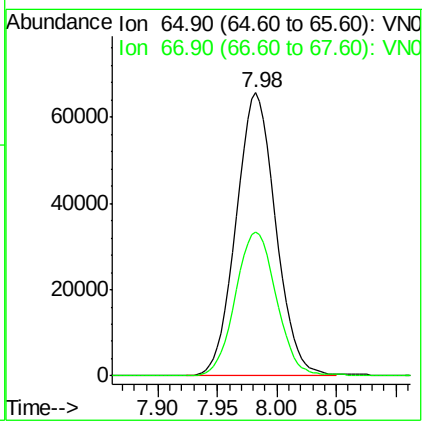


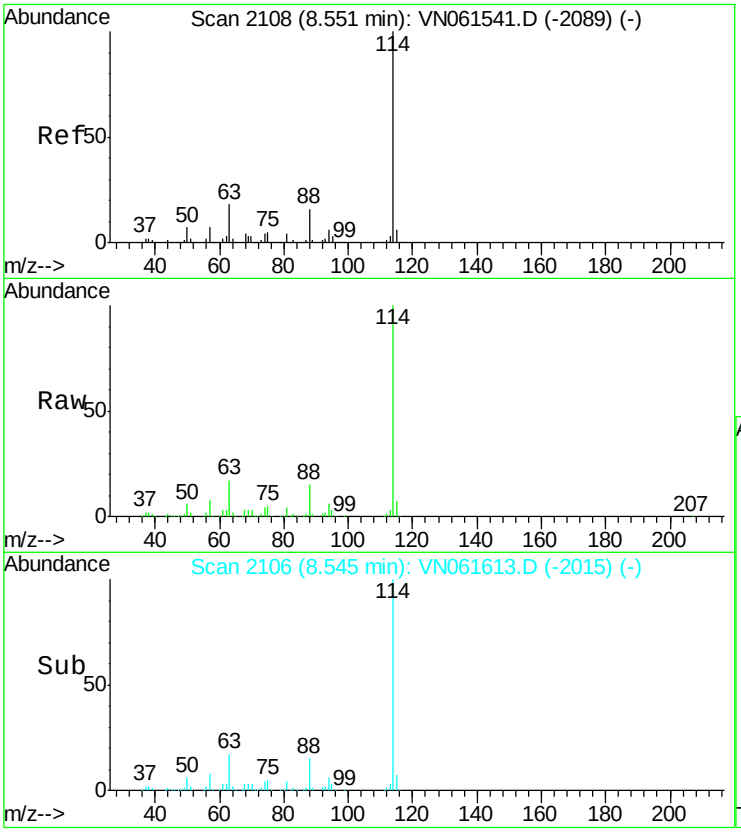


#33
1,2-Dichloroethane-d4
Concen: 46.034 ug/l
RT: 7.98 min Scan# 1931
Delta R.T. -0.01 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Tgt Ion: 65 Resp: 151809

Ion	Ratio	Lower	Upper
65	100		
67	52.7	0.0	104.8



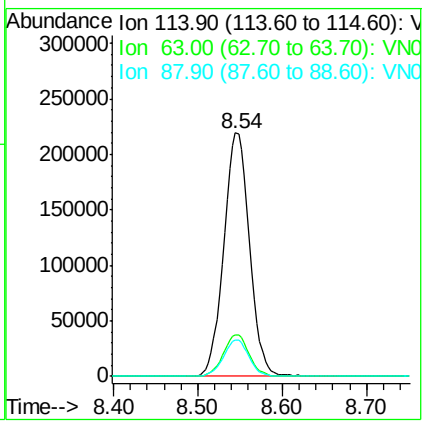


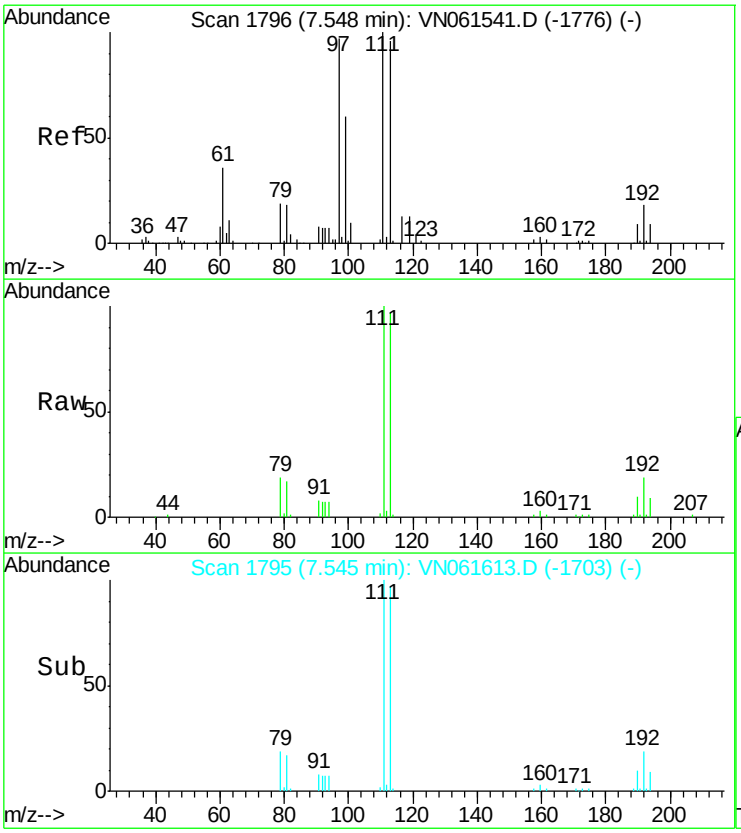
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.54 min Scan# 2106
Delta R.T. -0.01 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:114 Resp: 464069

Ion	Ratio	Lower	Upper
114	100		
63	17.2	0.0	35.8
88	14.9	0.0	31.0

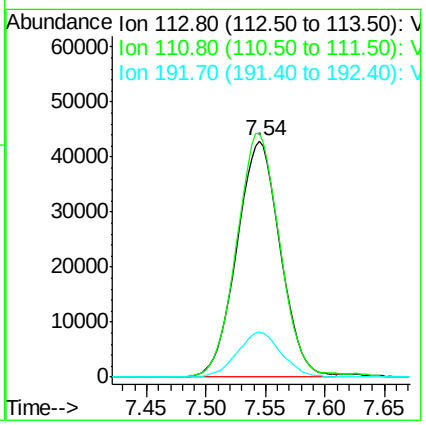


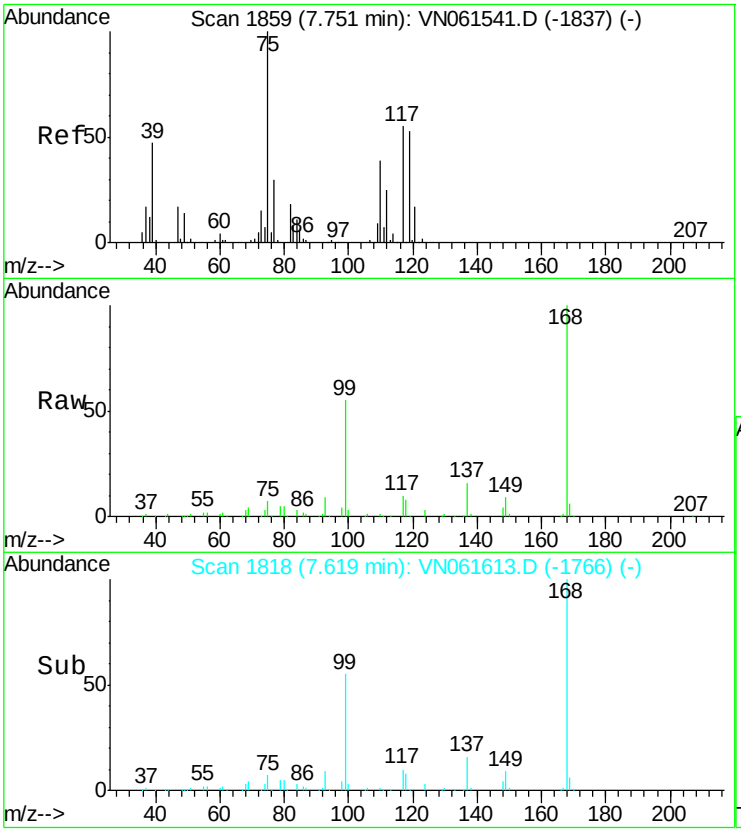


#35
Dibromofluoromethane
Concen: 46.078 ug/l
RT: 7.54 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Tgt Ion:113 Resp: 108475

Ion	Ratio	Lower	Upper
113	100		
111	102.4	83.4	125.0
192	19.4	15.4	23.2



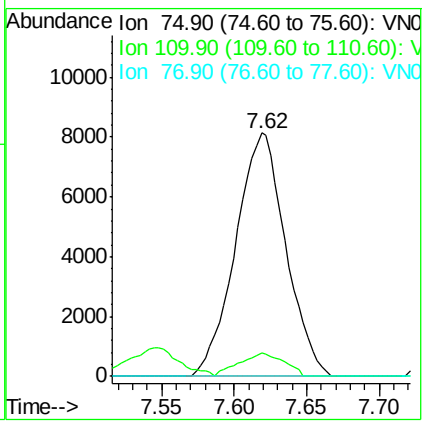


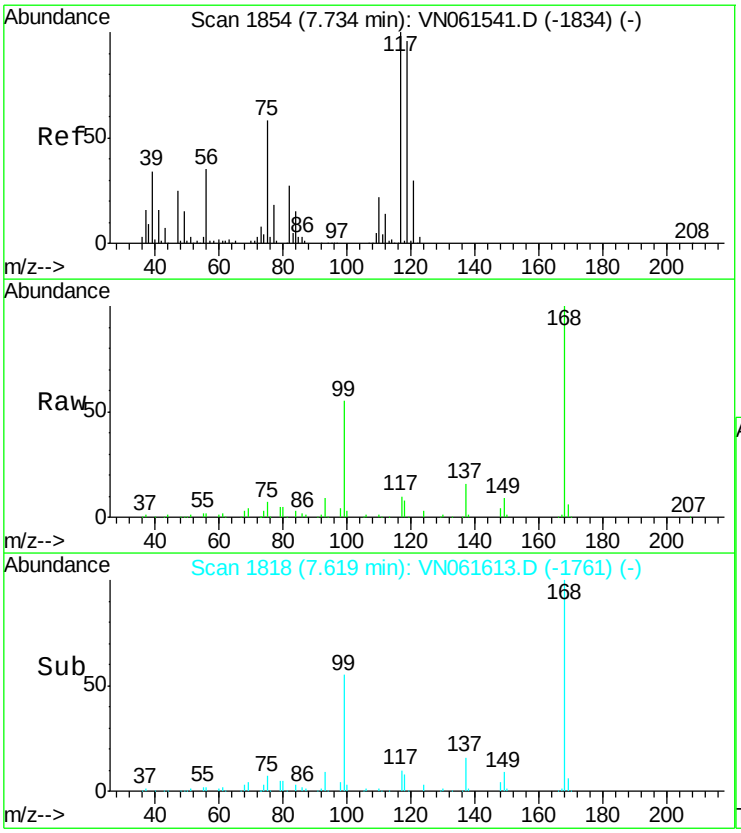
#36
1,1-Dichloropropene
Concen: 4.758 ug/l
RT: 7.62 min Scan# 1818
Delta R.T. -0.13 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 19547

Ion	Ratio	Lower	Upper
75	100		
110	8.6	19.5	58.5#
77	0.0	24.7	37.1#

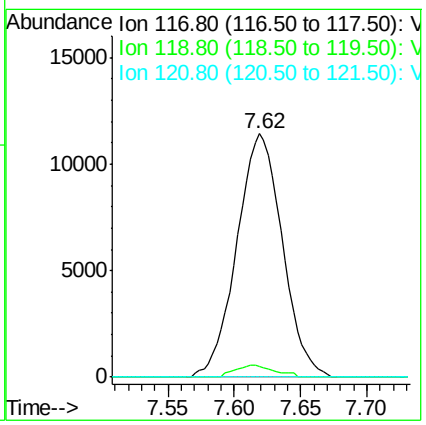


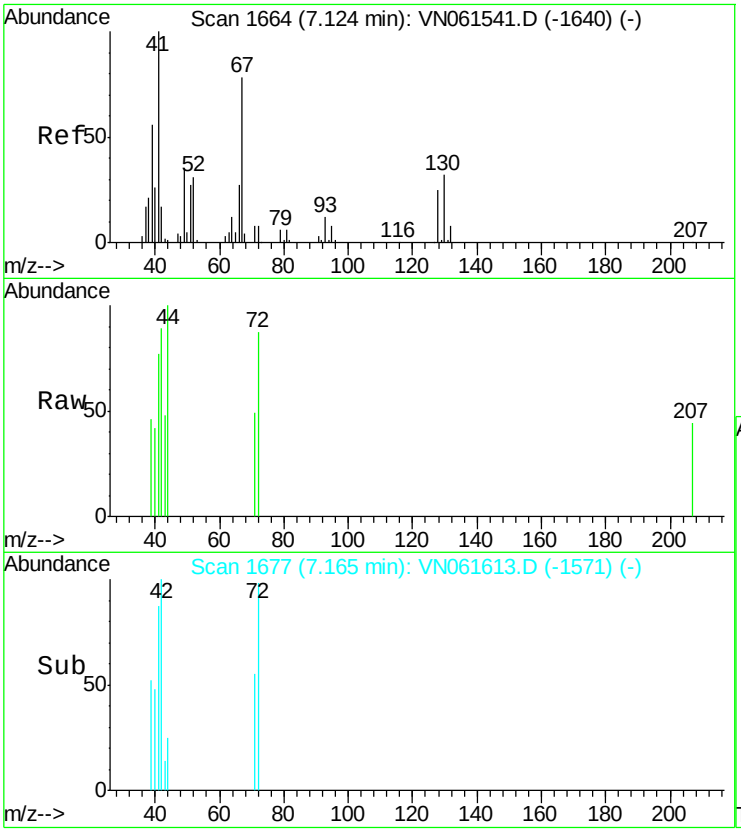


#38
Carbon Tetrachloride
Concen: 6.879 ug/l
RT: 7.62 min Scan# 1818
Delta R.T. -0.12 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Tgt Ion:117 Resp: 27259

Ion	Ratio	Lower	Upper
117	100		
119	4.2	76.5	114.7#
121	0.0	24.1	36.1#



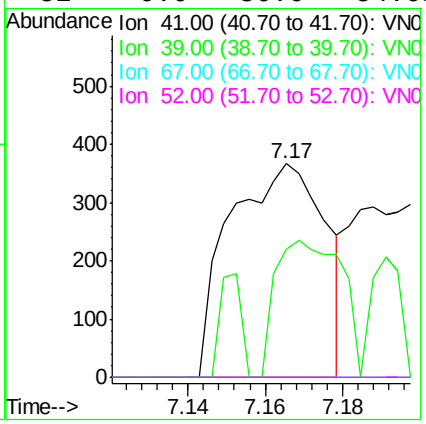


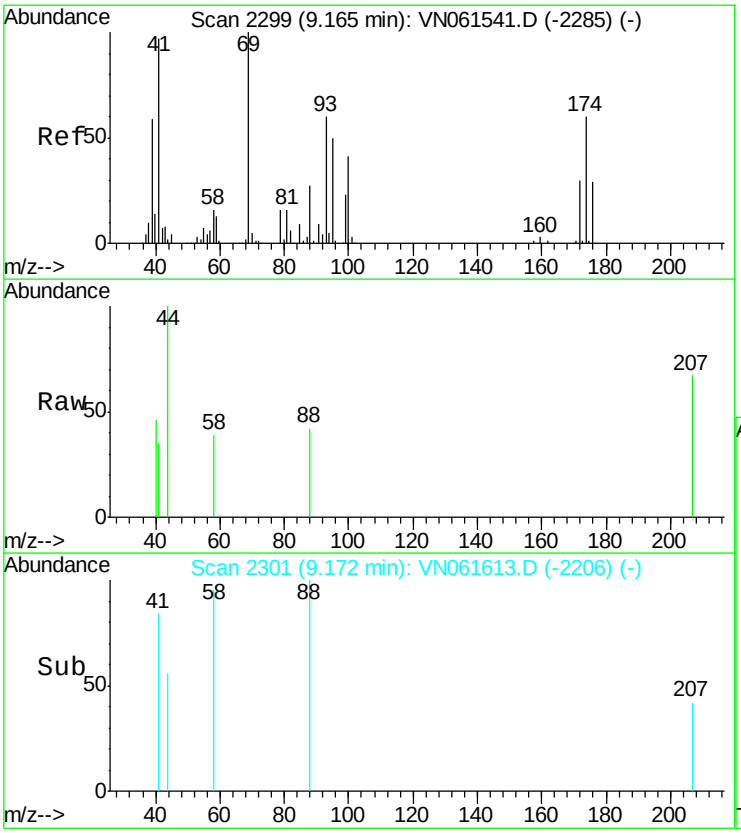
#41
Methacrylonitrile
Concen: 0.412 ug/l
RT: 7.17 min Scan# 1677
Delta R.T. 0.04 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 625

Ion	Ratio	Lower	Upper
41	100		
39	44.6	53.8	80.6#
67	0.0	91.1	136.7#
52	0.0	36.0	54.0#

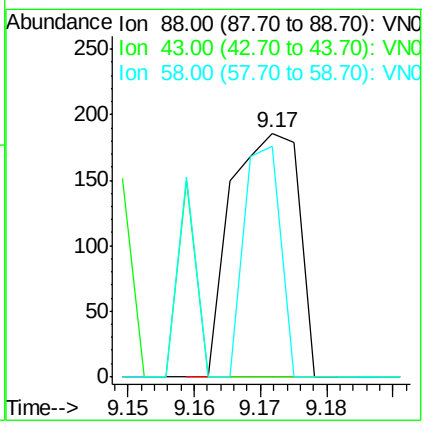


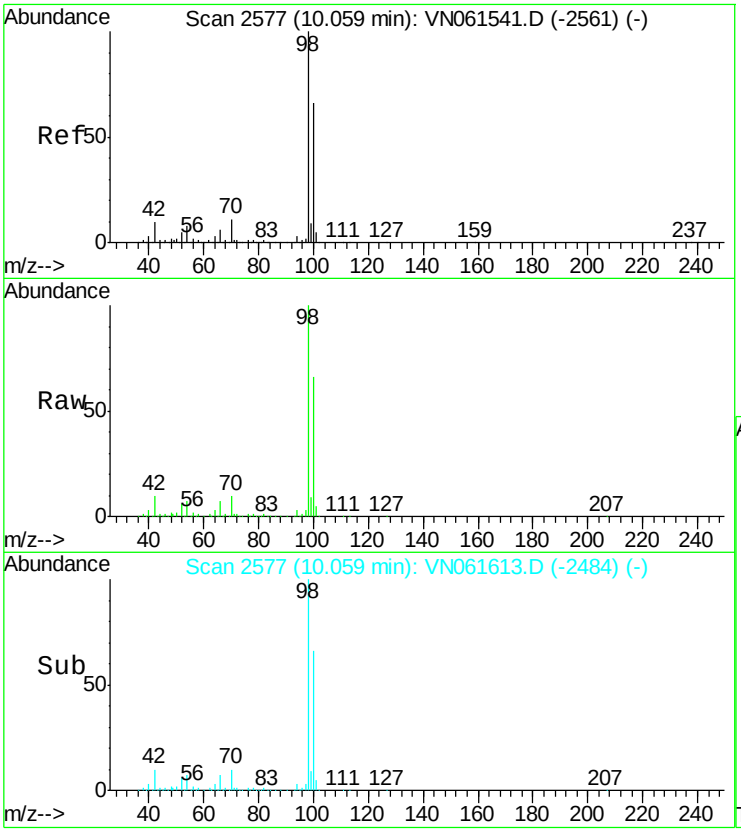


#49
1,4-Dioxane
Concen: 3.181 ug/l
RT: 9.17 min Scan# 2301
Delta R.T. 0.01 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Tgt Ion: 88 Resp: 132

Ion	Ratio	Lower	Upper
88	100		
43	0.0	23.1	34.7#
58	50.0	48.3	72.5



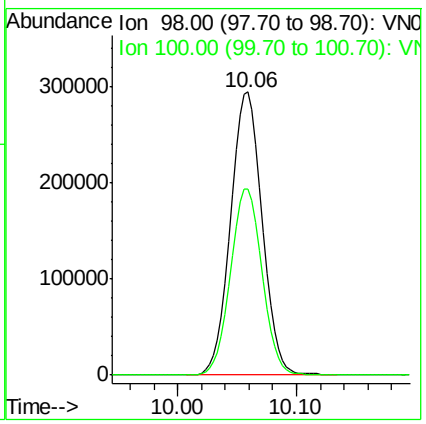


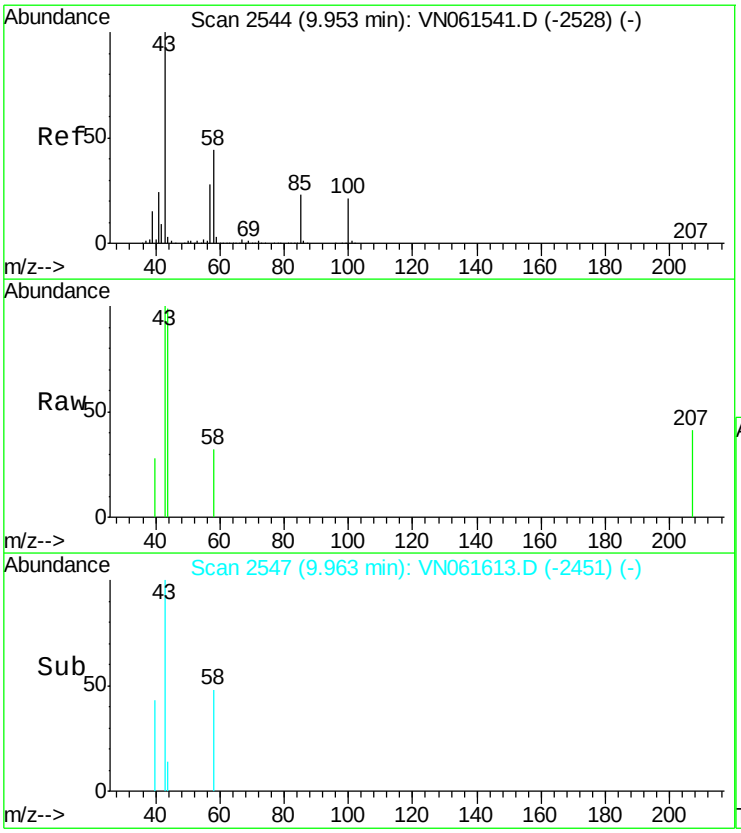
#50
Toluene-d8
Concen: 49.603 ug/l
RT: 10.06 min Scan# 2577
Delta R.T. 0.00 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 98 Resp: 541137

Ion	Ratio	Lower	Upper
98	100		
100	66.1	52.8	79.2

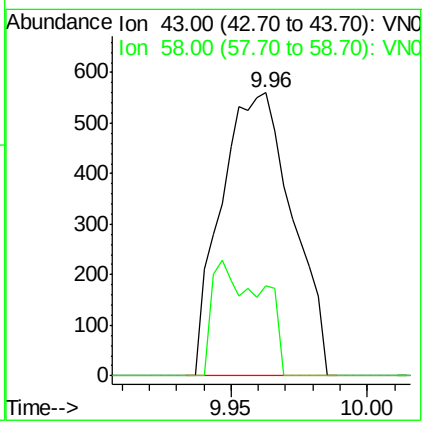


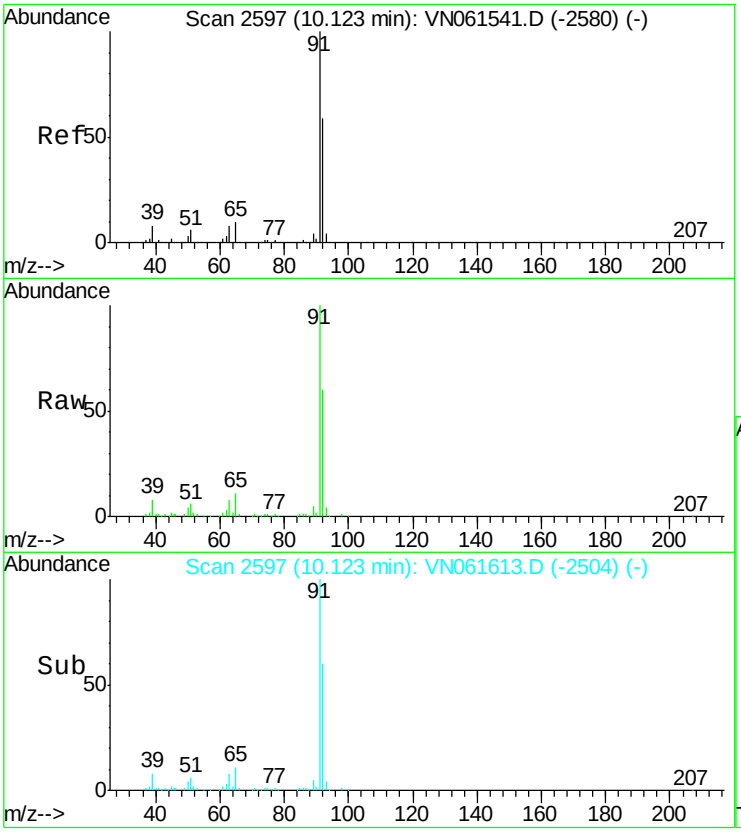


#51
4-Methyl-2-Pentanone
Concen: 0.303 ug/l
RT: 9.96 min Scan# 2547
Delta R.T. 0.01 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Tgt Ion: 43 Resp: 1015

Ion	Ratio	Lower	Upper
43	100		
58	21.0	35.0	52.6#



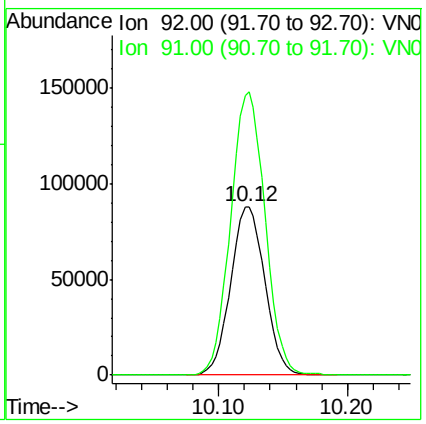


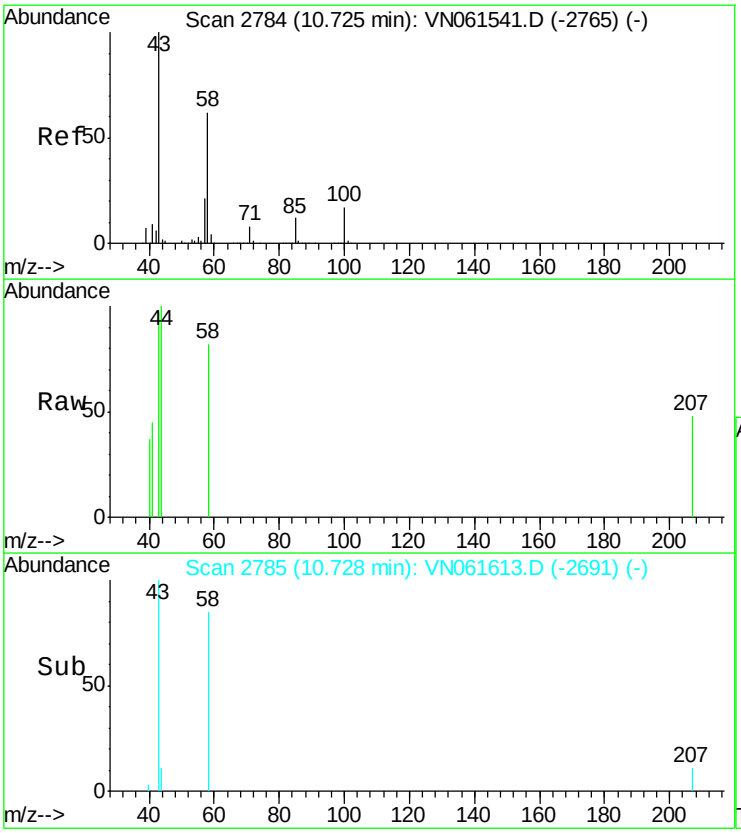
#52
Toluene
Concen: 19.616 ug/l
RT: 10.12 min Scan# 2597
Delta R.T. 0.00 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 92 Resp: 162291

Ion	Ratio	Lower	Upper
92	100		
91	169.0	136.4	204.6

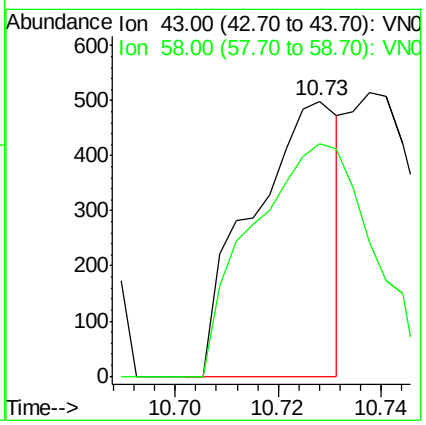


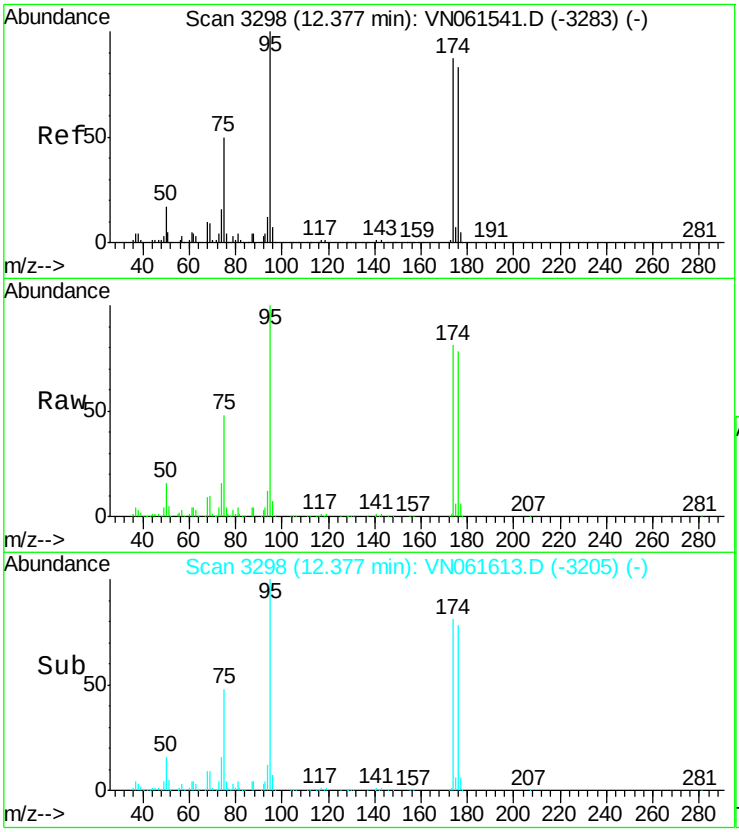


#59
2-Hexanone
Concen: 0.239 ug/l
RT: 10.73 min Scan# 2785
Delta R.T. 0.00 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Tgt Ion: 43 Resp: 576

Ion	Ratio	Lower	Upper
43	100		
58	116.7	30.7	92.1#



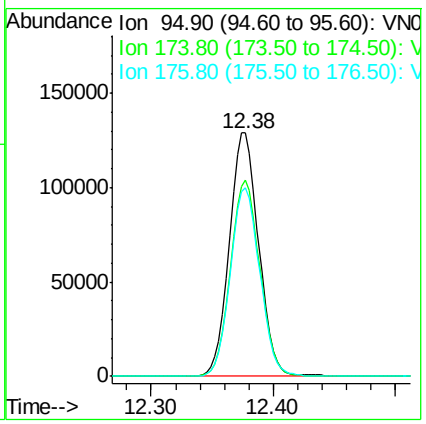


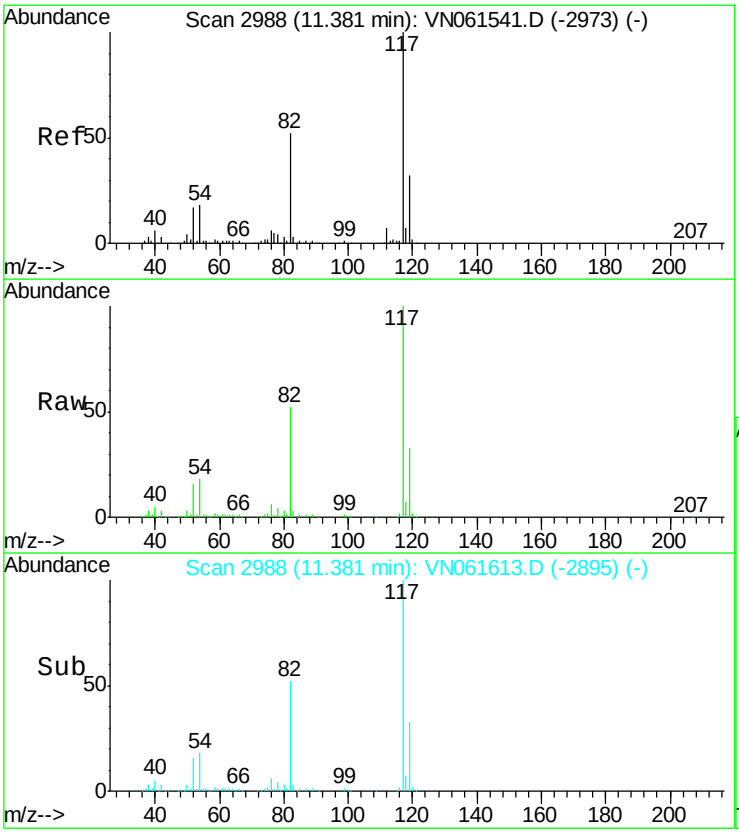
#62
4-Bromofluorobenzene
Concen: 54.219 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. 0.00 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 95 Resp: 215798

Ion	Ratio	Lower	Upper
95	100		
174	80.5	0.0	172.8
176	78.0	0.0	164.8

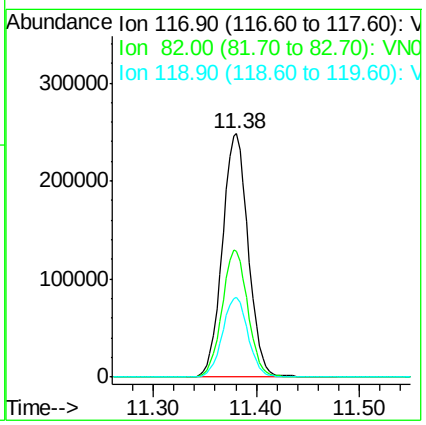


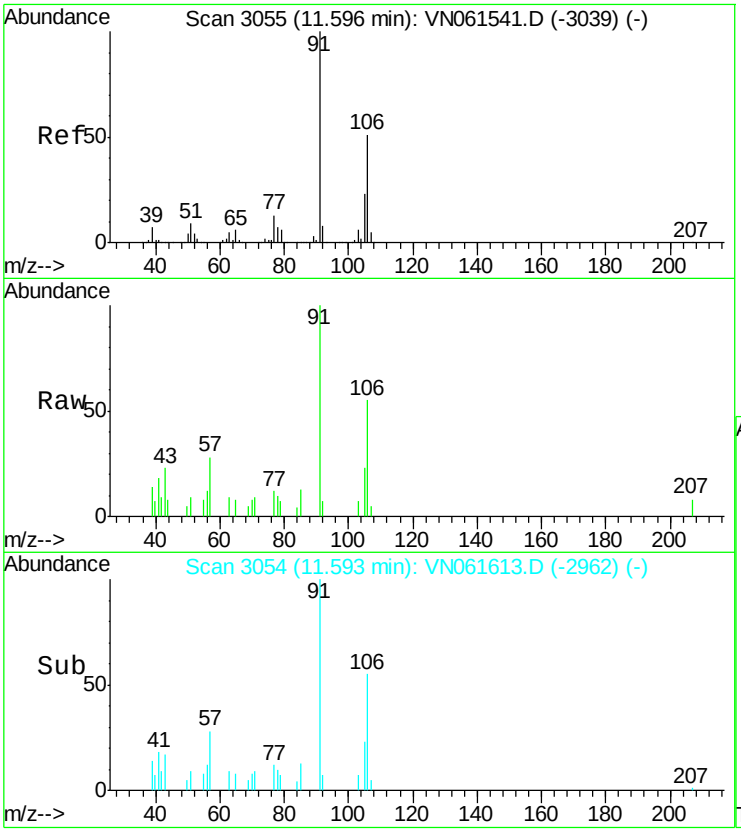


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. 0.00 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Tgt Ion:117 Resp: 433119

Ion	Ratio	Lower	Upper
117	100		
82	51.8	41.5	62.3
119	32.7	25.6	38.4



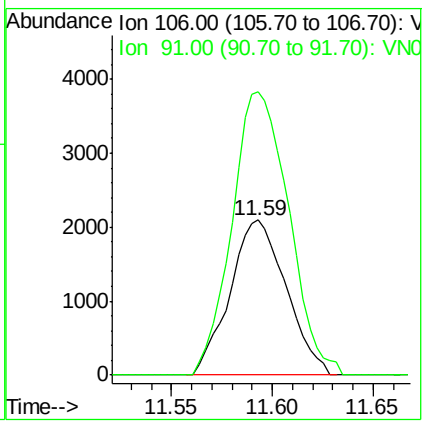


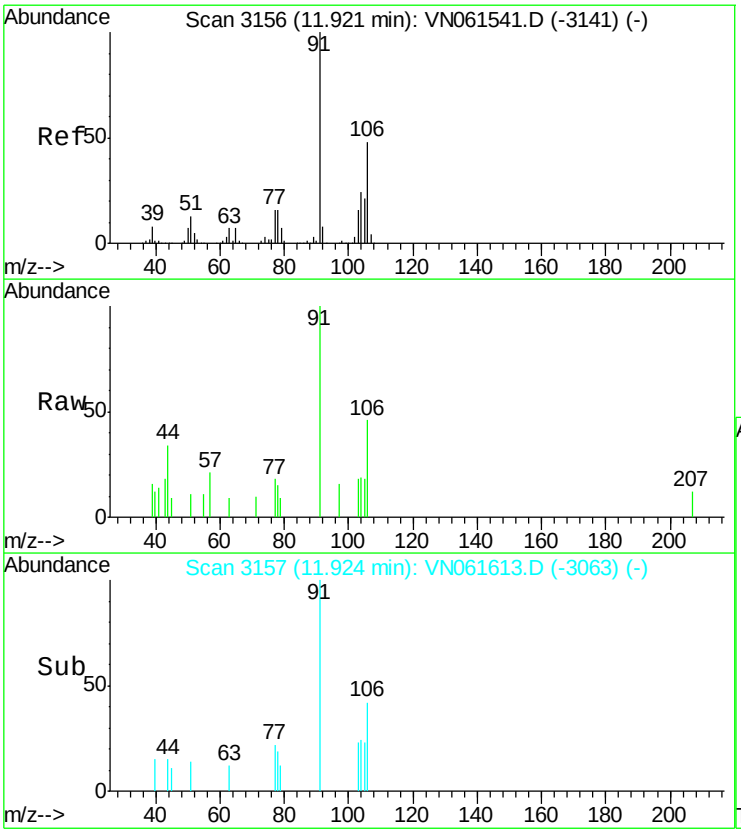
#68
m/p-Xylenes
Concen: 0.661 ug/l
RT: 11.59 min Scan# 3054
Delta R.T. -0.00 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 4081

Ion	Ratio	Lower	Upper
106	100		
91	184.6	156.2	234.4

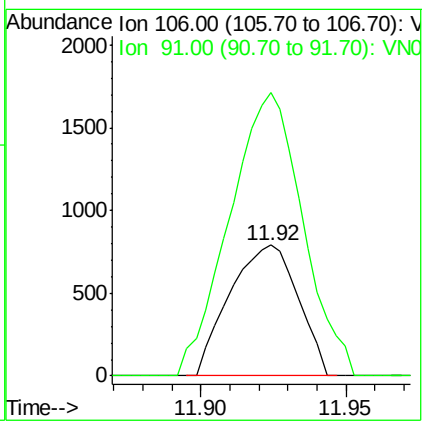


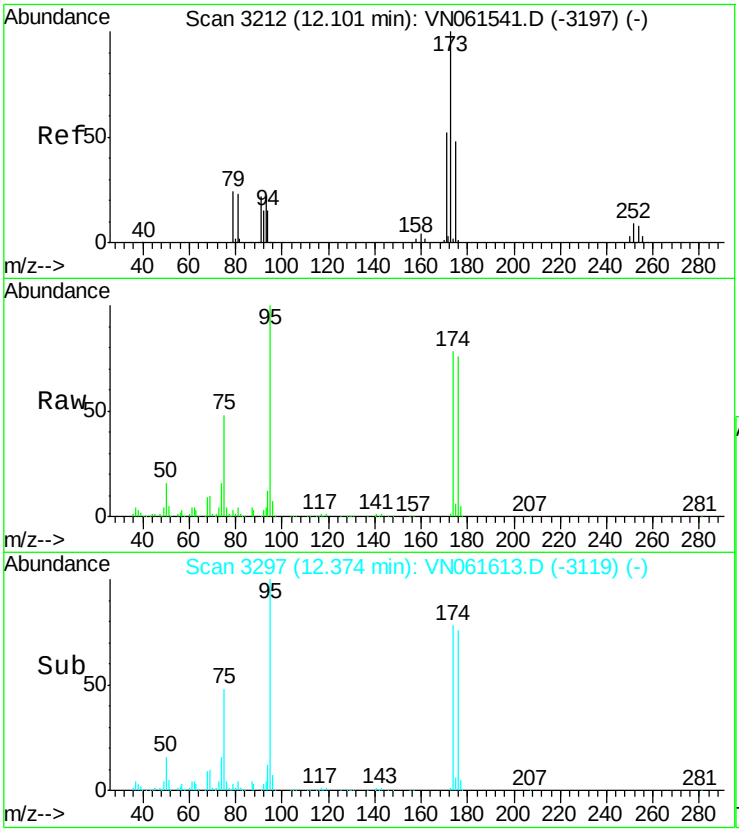


#69
o-Xylene
Concen: 0.220 ug/l
RT: 11.92 min Scan# 3157
Delta R.T. 0.00 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Tgt Ion:106 Resp: 1292

Ion	Ratio	Lower	Upper
106	100		
91	232.0	103.3	309.8



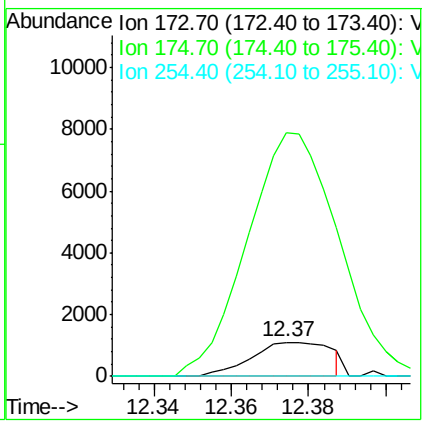


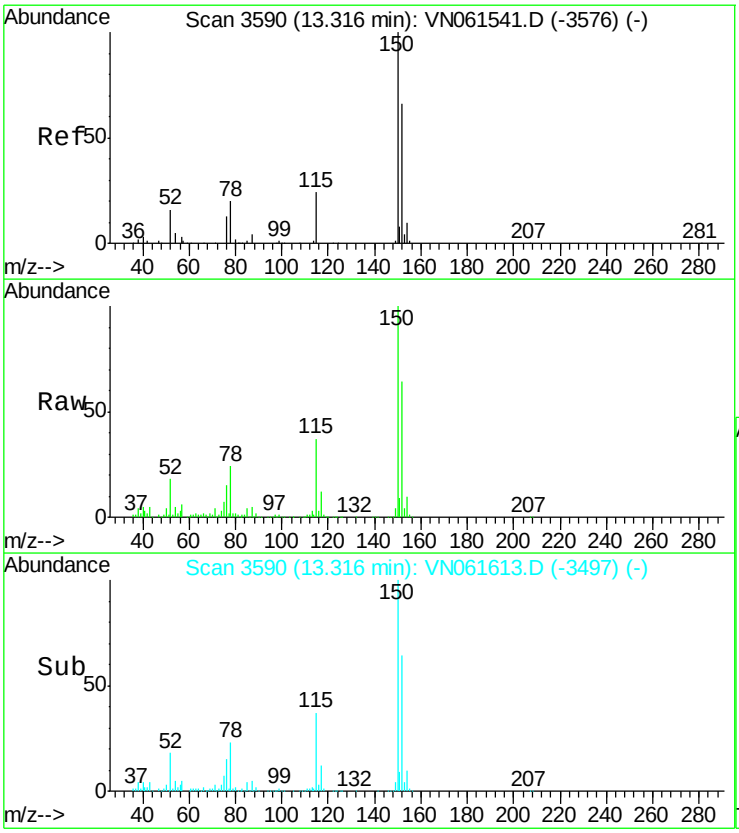
#71
Bromoform
Concen: 0.614 ug/l
RT: 12.37 min Scan# 3297
Delta R.T. 0.27 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:173 Resp: 1585

Ion	Ratio	Lower	Upper
173	100		
175	716.3	24.4	73.2#
254	0.0	0.0	0.0

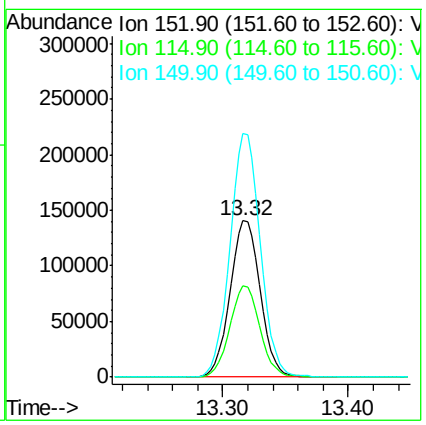


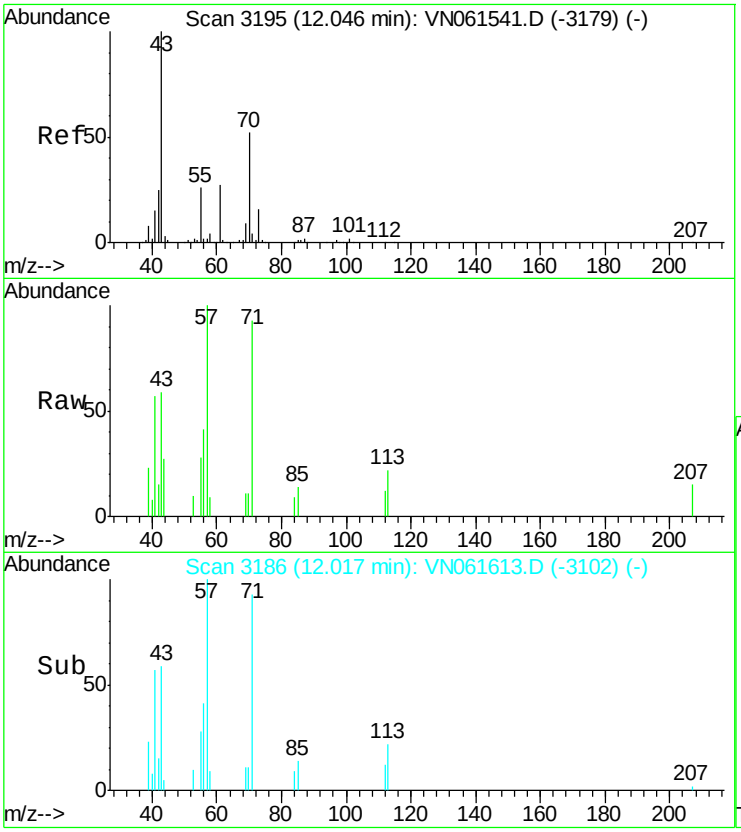


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3590
Delta R.T. 0.00 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Tgt Ion:152 Resp: 235115

Ion	Ratio	Lower	Upper
152	100		
115	57.8	28.0	84.0
150	156.6	0.0	344.0



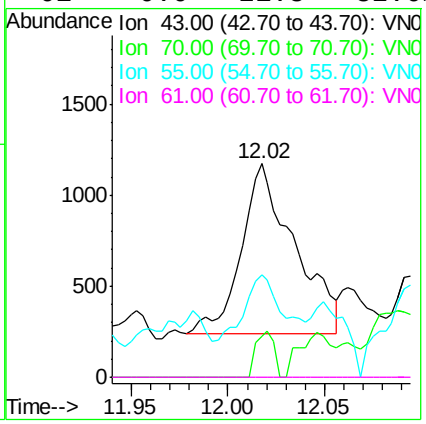


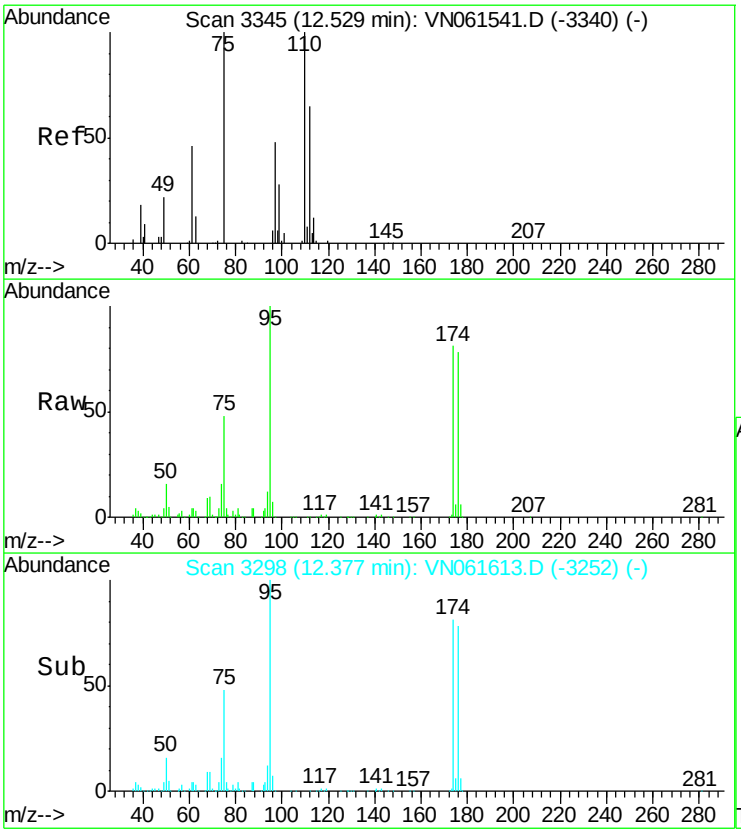
#74
N-amyl acetate
Concen: 0.335 ug/l
RT: 12.02 min Scan# 3186
Delta R.T. -0.03 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 1809

Ion	Ratio	Lower	Upper
43	100		
70	9.2	40.5	60.7#
55	25.8	20.6	31.0
61	0.0	21.8	32.6#

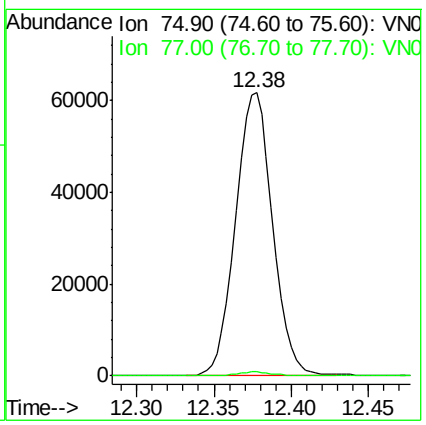


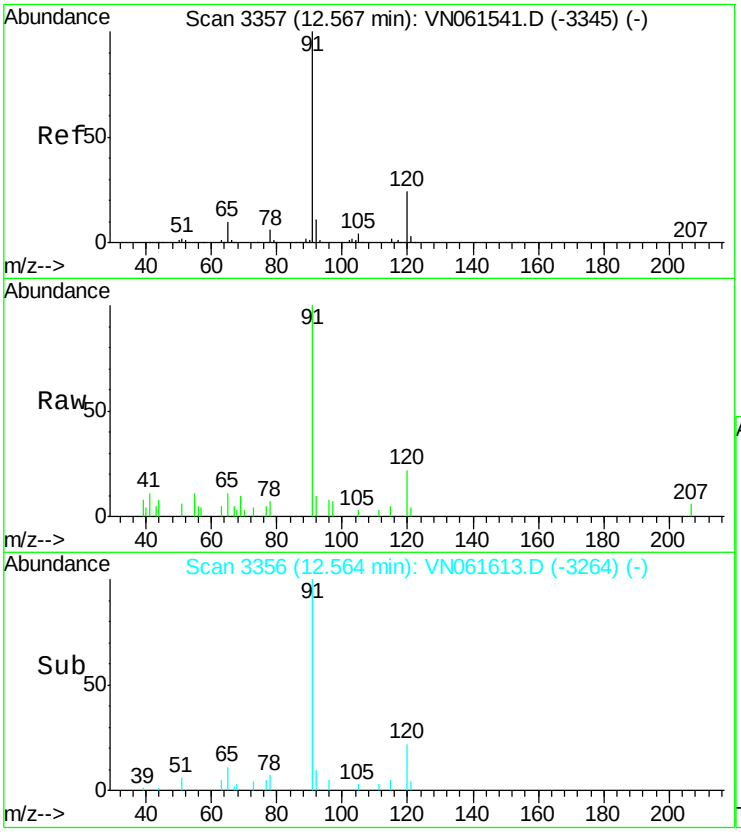


#76
1,2,3-Trichloropropane
Concen: 24.035 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. -0.15 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Tgt Ion: 75 Resp: 102758

Ion	Ratio	Lower	Upper
75	100		
77	1.3	0.0	0.0#



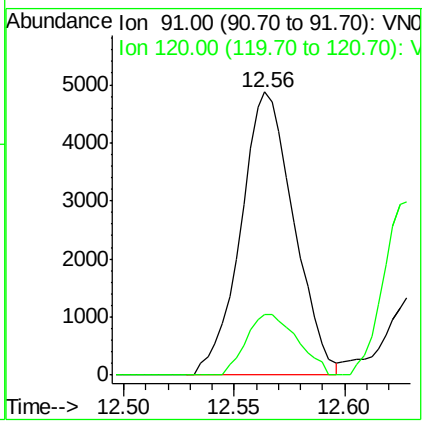


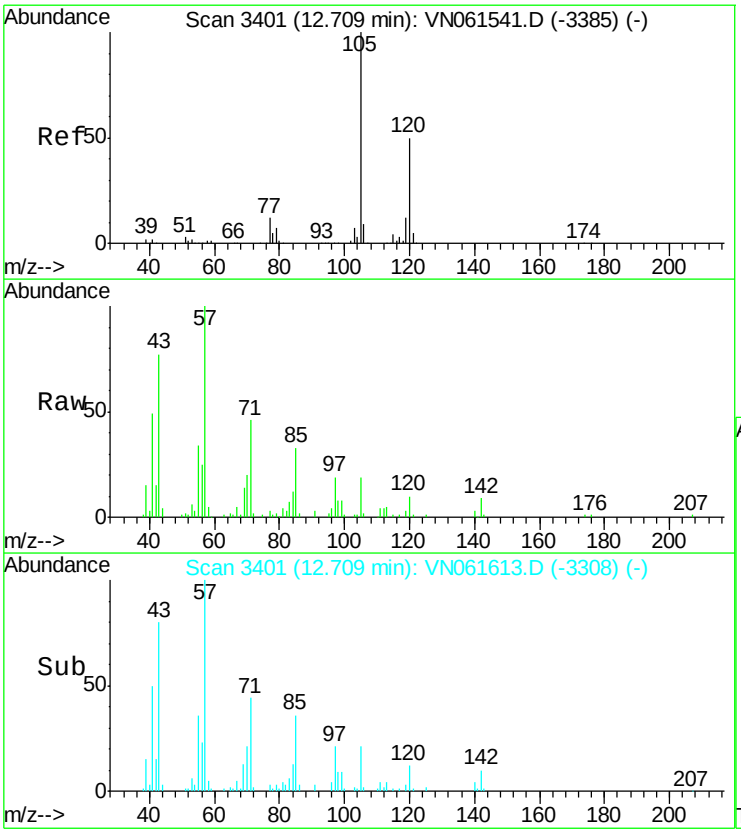
#78
n-propylbenzene
Concen: 0.424 ug/l
RT: 12.56 min Scan# 3356
Delta R.T. -0.00 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 8128

Ion	Ratio	Lower	Upper
91	100		
120	20.7	12.3	36.9

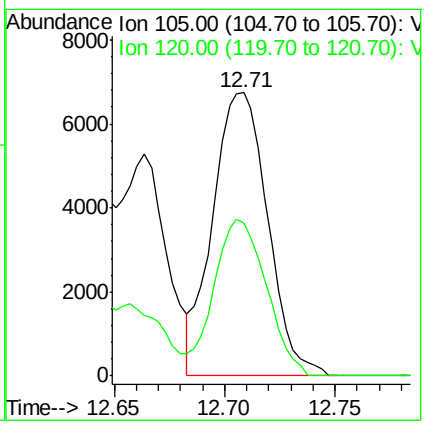


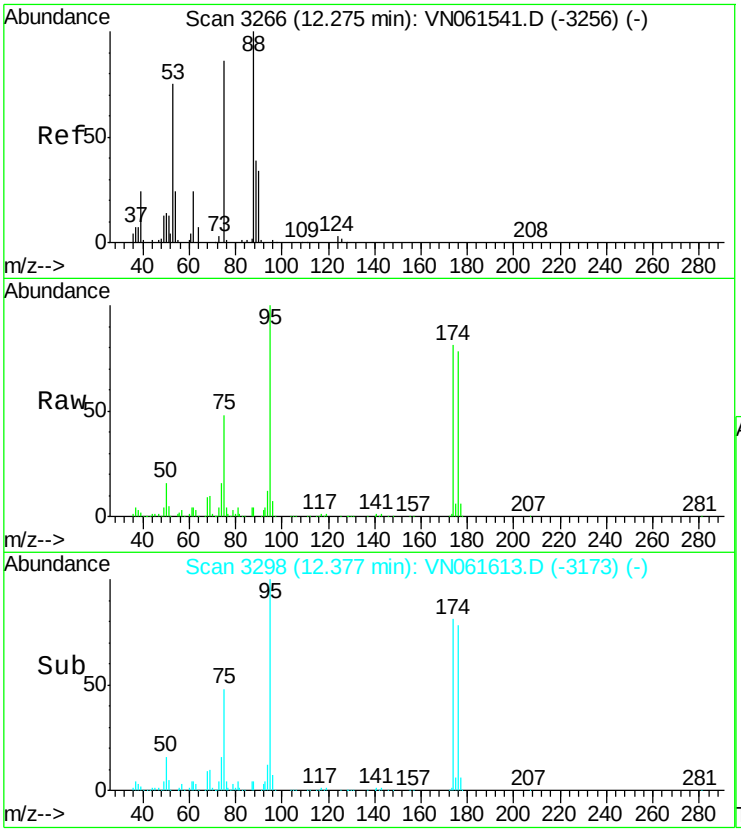


#80
1,3,5-Trimethylbenzene
Concen: 0.813 ug/l
RT: 12.71 min Scan# 3401
Delta R.T. 0.00 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Tgt Ion:105 Resp: 11656

Ion	Ratio	Lower	Upper
105	100		
120	52.5	25.1	75.2



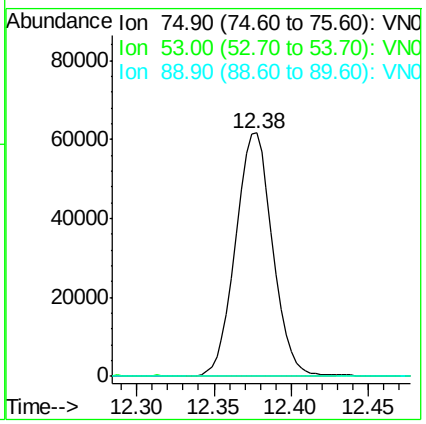


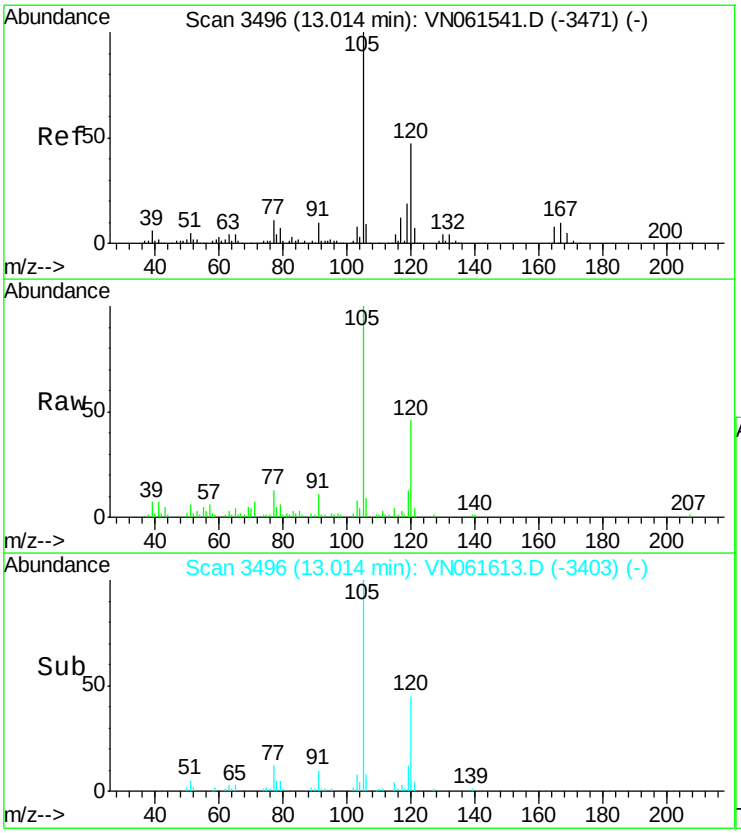
#81
trans-1,4-Dichloro-2-butene
Concen: 61.465 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. 0.10 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 102758

Ion	Ratio	Lower	Upper
75	100		
53	0.0	67.8	101.8#
89	0.0	37.1	55.7#

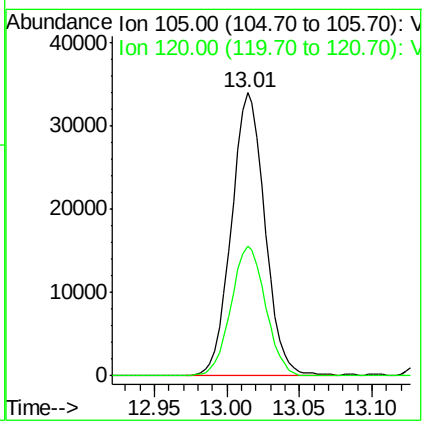


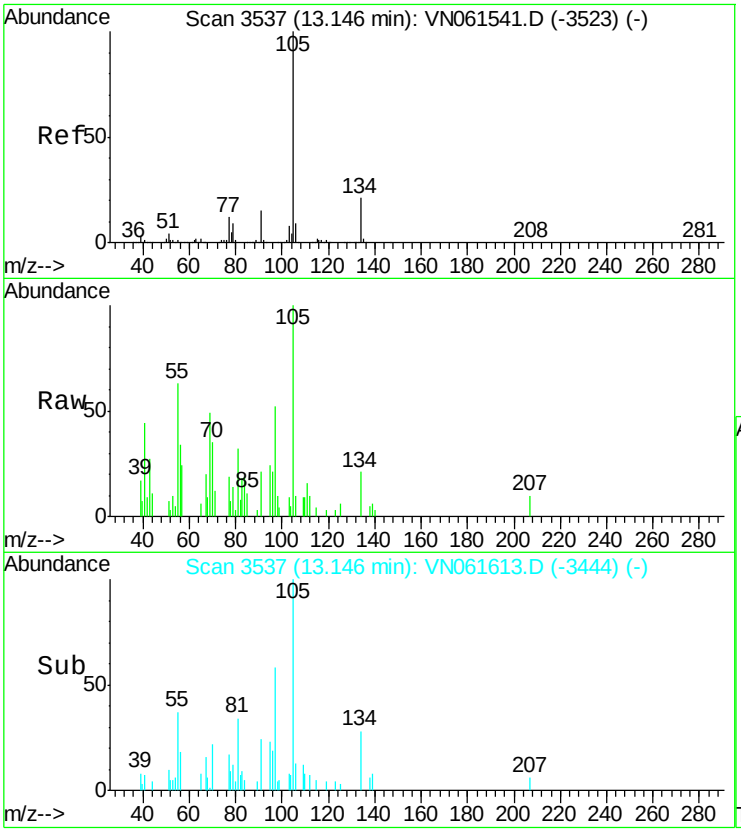


#84
1,2,4-Trimethylbenzene
Concen: 3.821 ug/l
RT: 13.01 min Scan# 3496
Delta R.T. 0.00 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Tgt Ion:105 Resp: 54441

Ion	Ratio	Lower	Upper
105	100		
120	47.0	23.2	69.5



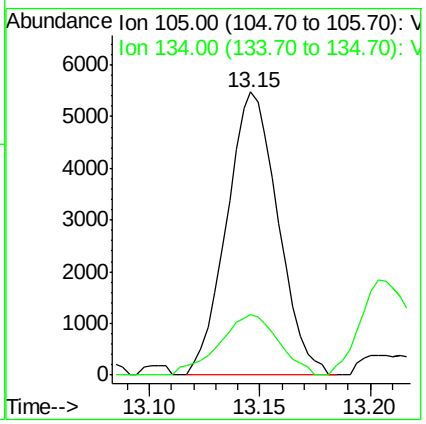


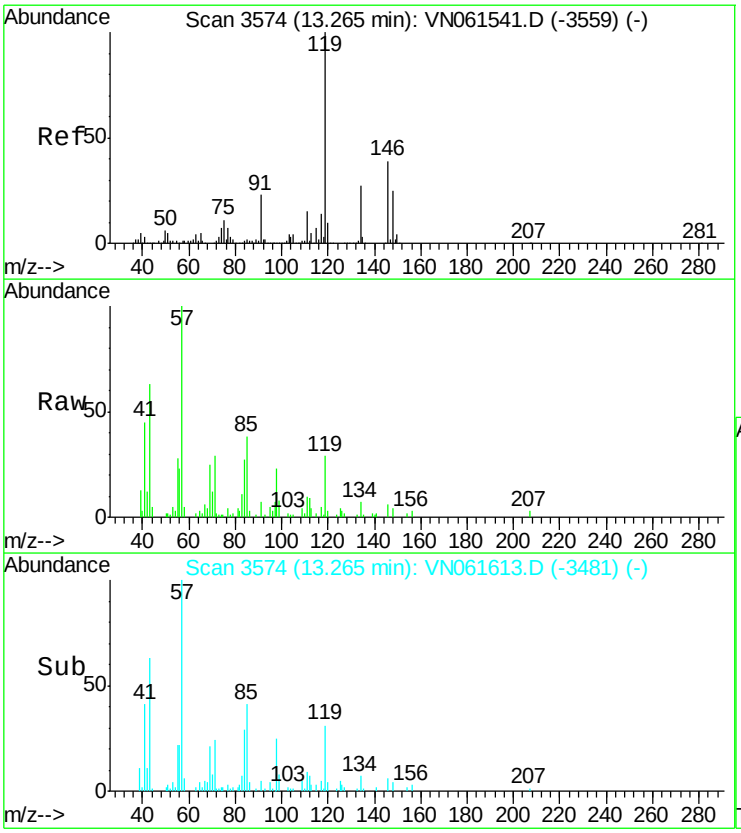
#85
sec-Butylbenzene
Concen: 0.542 ug/l
RT: 13.15 min Scan# 3537
Delta R.T. 0.00 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 8858

Ion	Ratio	Lower	Upper
105	100		
134	24.7	10.7	31.9

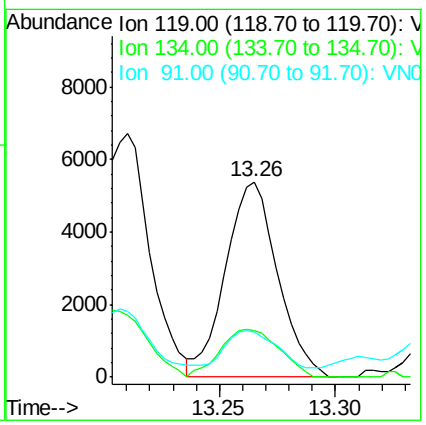


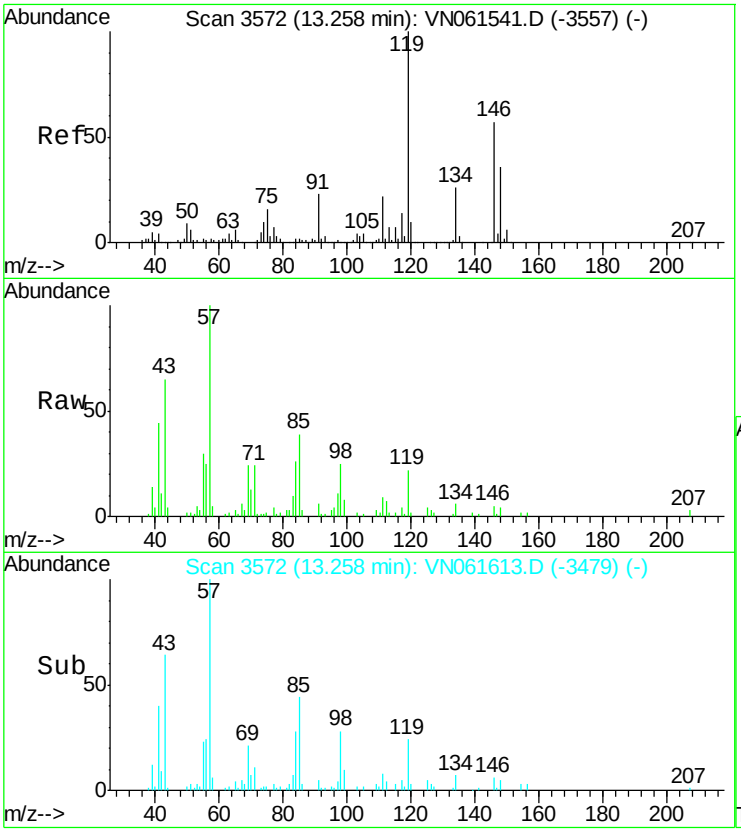


#86
p-Isopropyltoluene
Concen: 0.558 ug/l
RT: 13.26 min Scan# 3574
Delta R.T. 0.00 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Tgt Ion:119 Resp: 8394

Ion	Ratio	Lower	Upper
119	100		
134	27.6	13.5	40.5
91	18.5	11.4	34.1



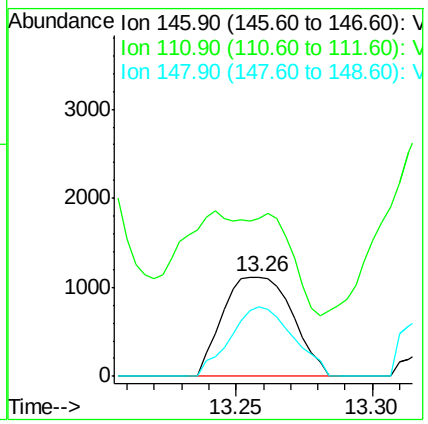


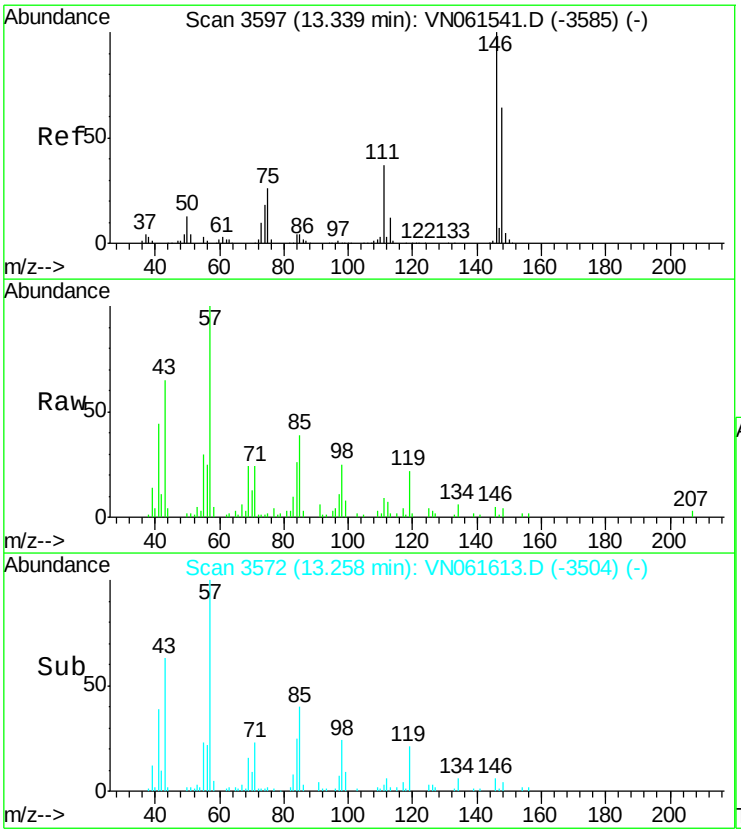
#87
1,3-Dichlorobenzene
Concen: 0.255 ug/l
RT: 13.26 min Scan# 3572
Delta R.T. 0.00 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 1981

Ion	Ratio	Lower	Upper
146	100		
111	56.7	19.2	57.6
148	62.9	31.7	95.1

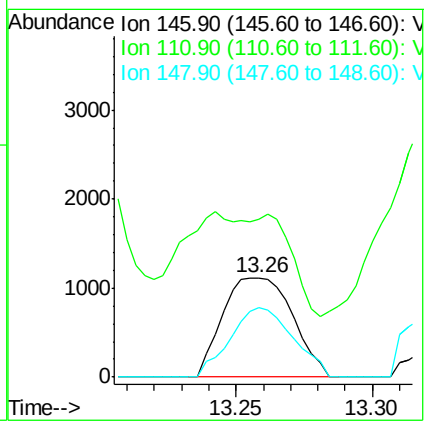


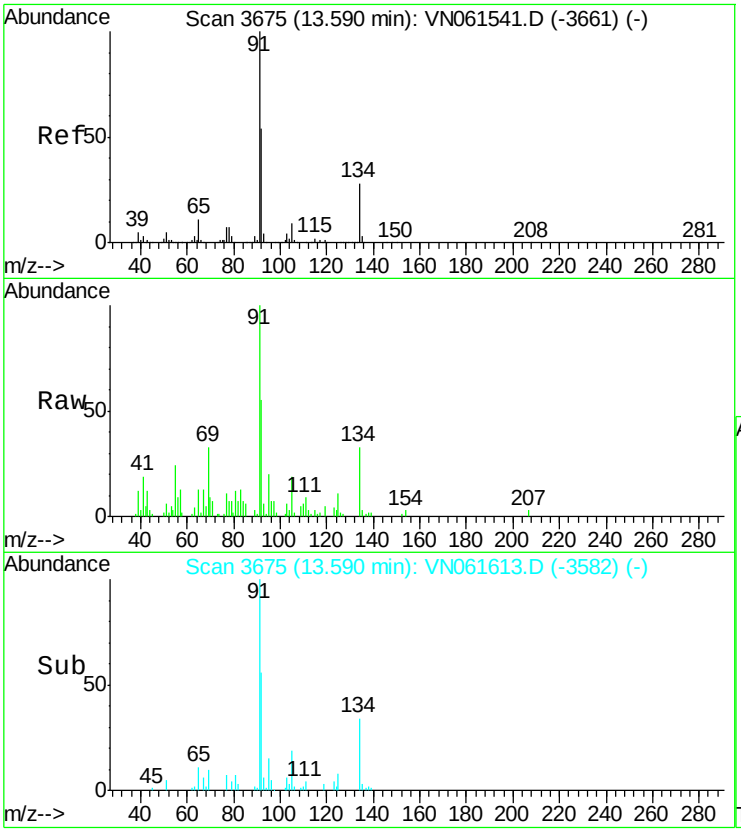


#88
1,4-Dichlorobenzene
Concen: 0.251 ug/l
RT: 13.26 min Scan# 3572
Delta R.T. -0.08 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Tgt Ion:146 Resp: 1981

Ion	Ratio	Lower	Upper
146	100		
111	56.7	18.9	56.9
148	62.9	31.8	95.3



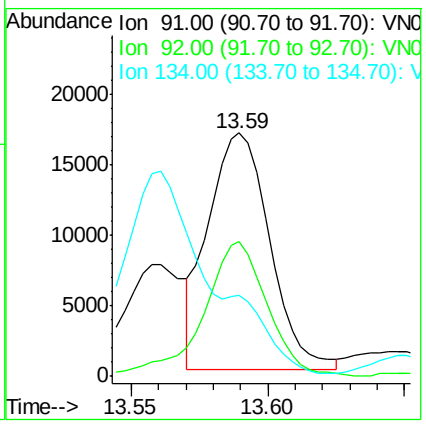


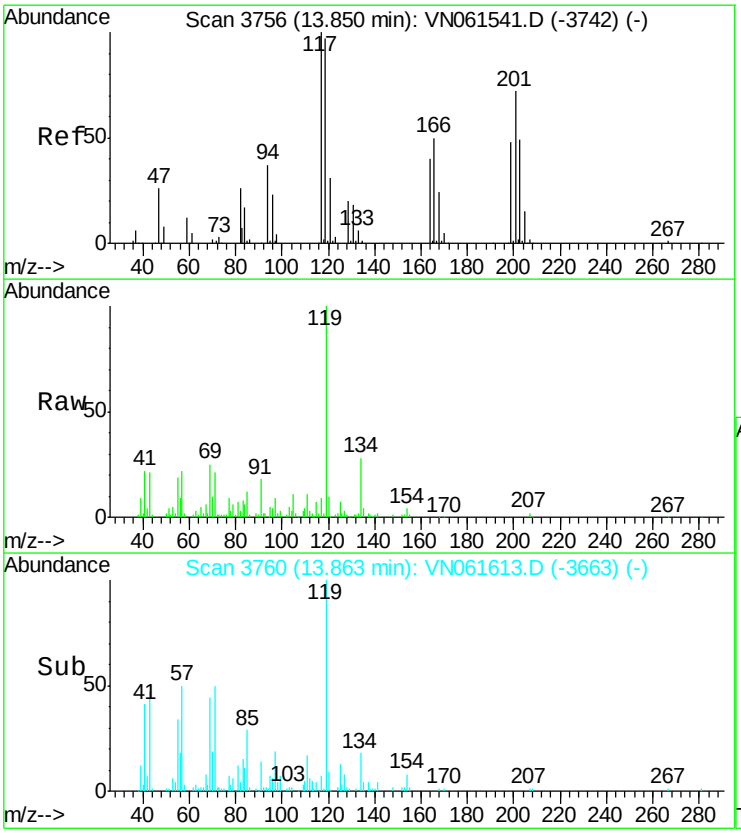
#89
n-Butylbenzene
Concen: 2.085 ug/l
RT: 13.59 min Scan# 3675
Delta R.T. 0.00 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 26260

Ion	Ratio	Lower	Upper
91	100		
92	59.3	27.2	81.6
134	0.0	14.0	42.0#

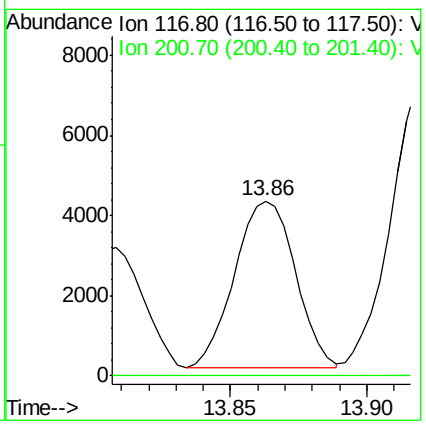


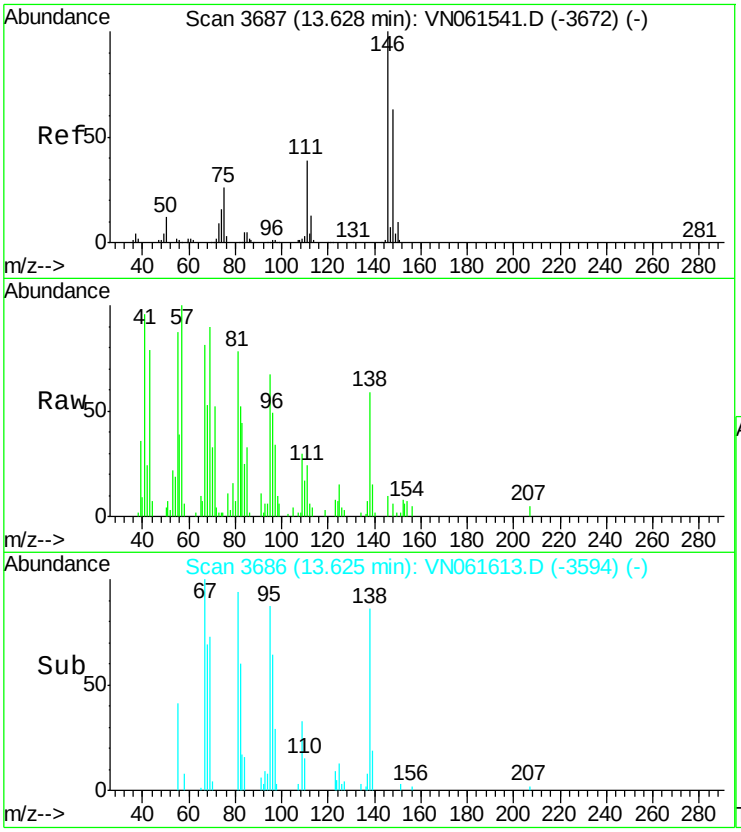


#90
Hexachloroethane
Concen: 3.878 ug/l
RT: 13.86 min Scan# 3760
Delta R.T. 0.01 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Tgt Ion:117 Resp: 6449

Ion	Ratio	Lower	Upper
117	100		
201	0.0	36.7	110.1#



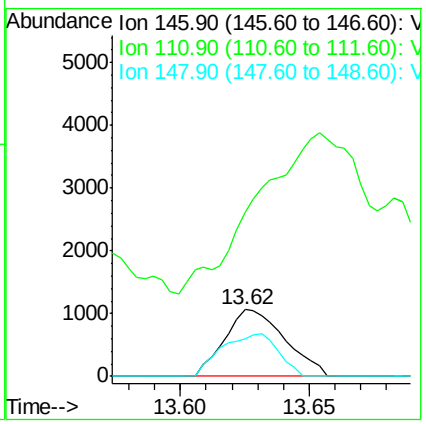


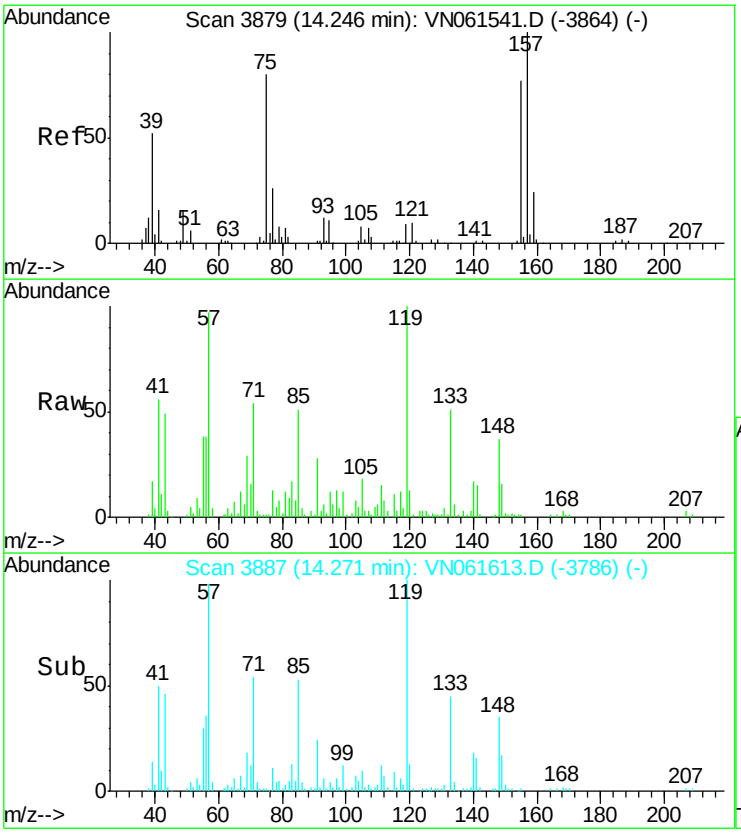
#91
1,2-Dichlorobenzene
Concen: 0.233 ug/l
RT: 13.62 min Scan# 3686
Delta R.T. -0.00 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 1724

Ion	Ratio	Lower	Upper
146	100		
111	0.0	20.1	60.2#
148	59.8	31.9	95.5

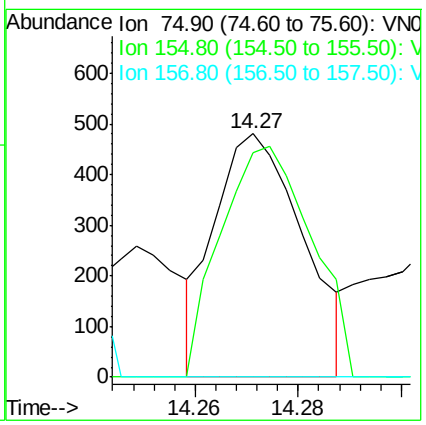


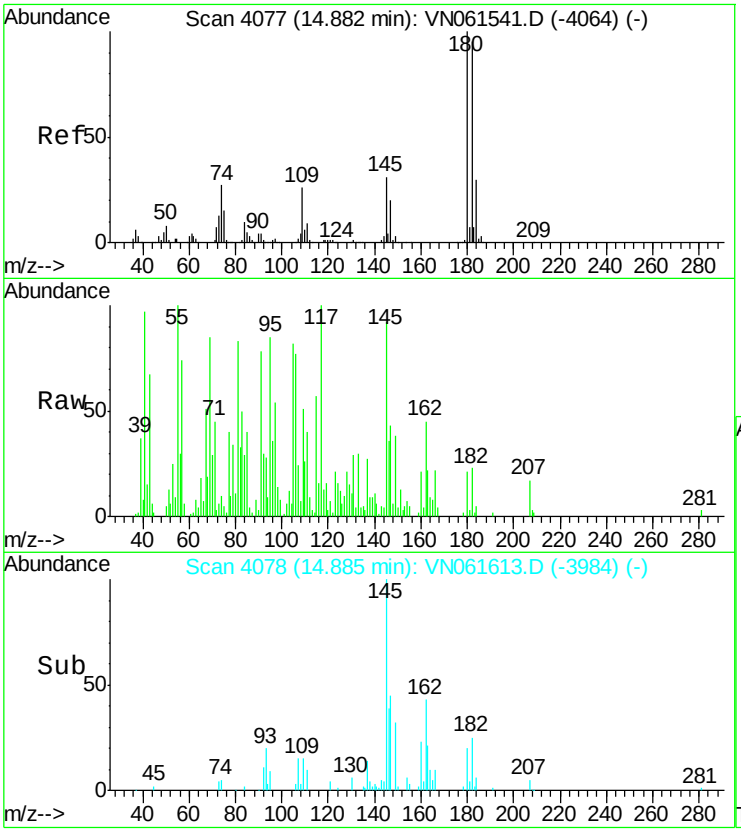


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.581 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.03 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Tgt Ion: 75 Resp: 570

Ion	Ratio	Lower	Upper
75	100		
155	97.5	47.1	141.4
157	0.0	60.3	180.8#



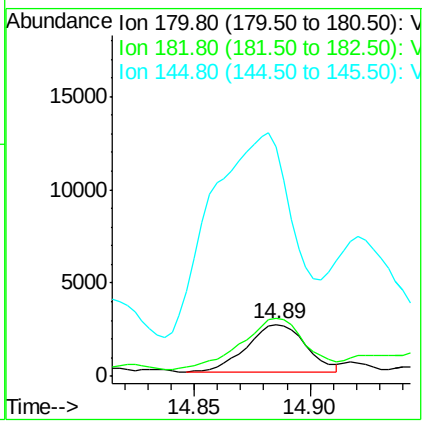


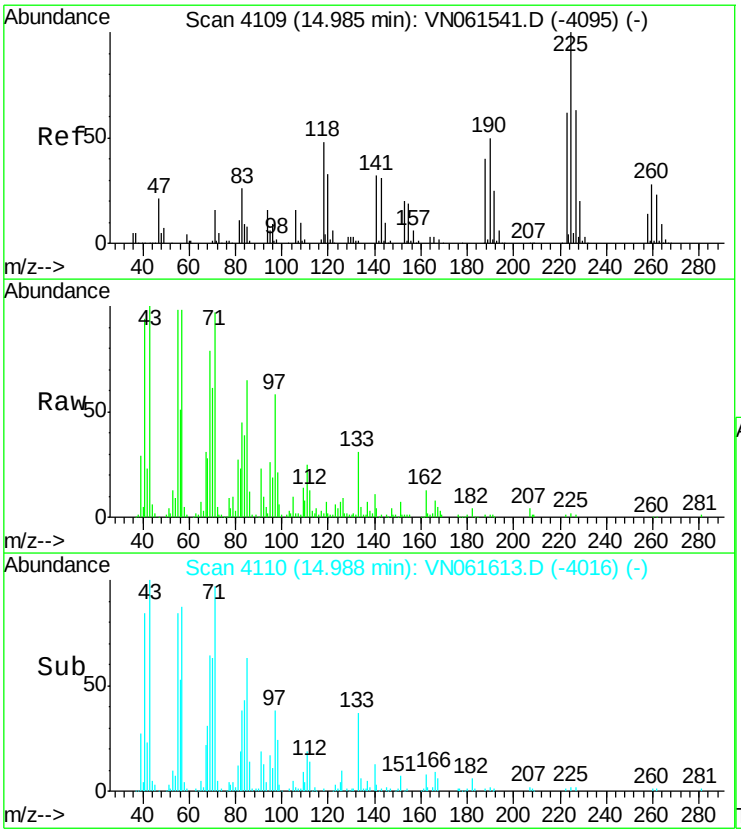
#93
1,2,4-Trichlorobenzene
Concen: 1.049 ug/l
RT: 14.89 min Scan# 4078
Delta R.T. 0.00 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 4546

Ion	Ratio	Lower	Upper
180	100		
182	115.0	47.8	143.3
145	673.3	15.5	46.5#

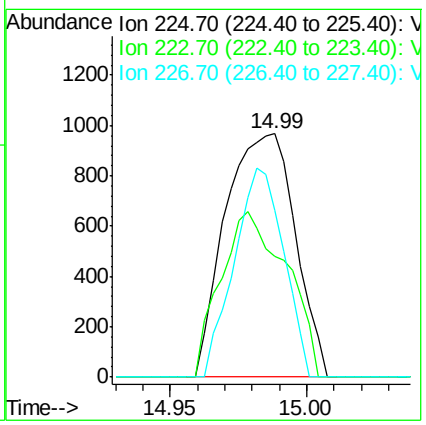


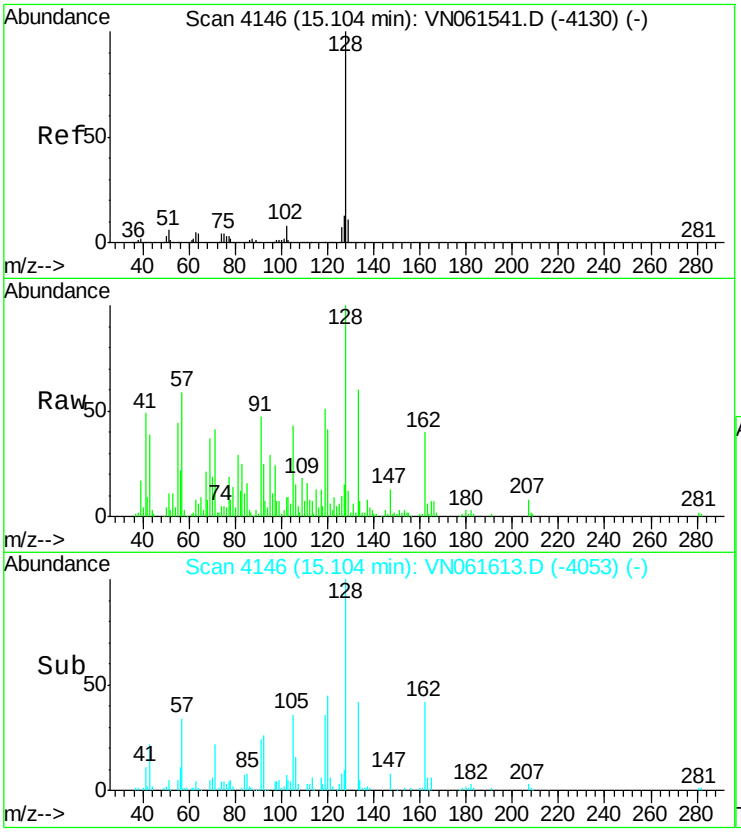


#94
Hexachlorobutadiene
Concen: 0.930 ug/l
RT: 14.99 min Scan# 4110
Delta R.T. 0.00 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Tgt Ion:225 Resp: 1719

Ion	Ratio	Lower	Upper
225	100		
223	64.5	31.9	95.5
227	60.7	31.9	95.9



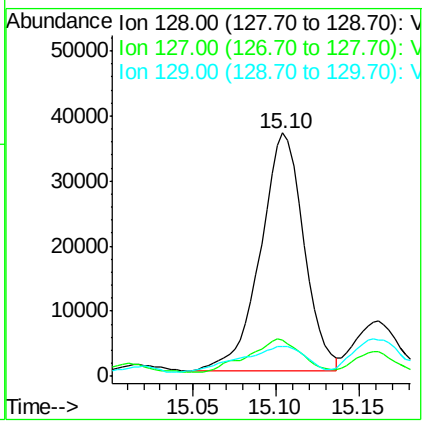


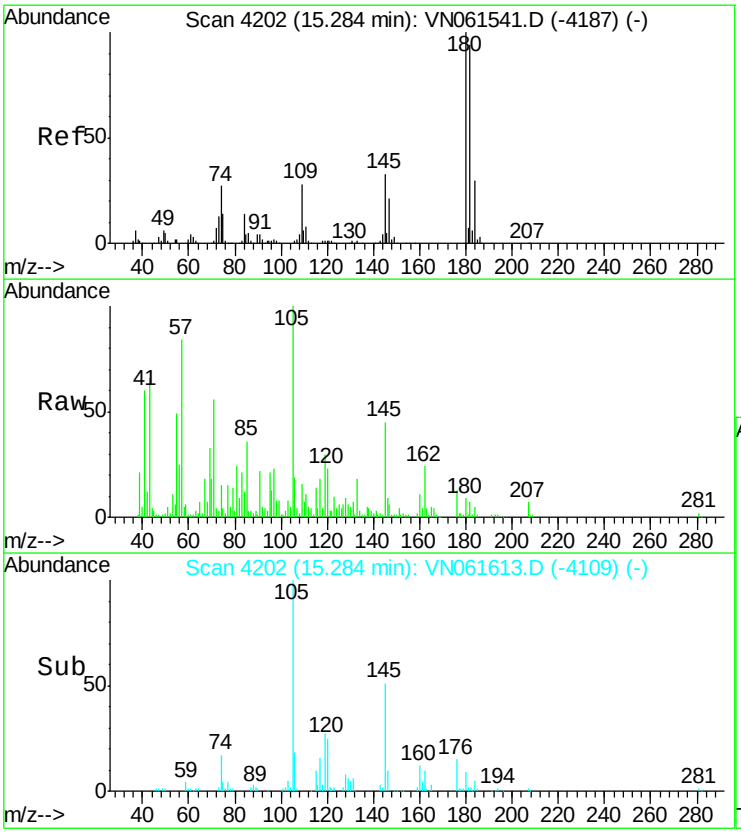
#95
Naphthalene
Concen: 5.041 ug/l
RT: 15.10 min Scan# 4146
Delta R.T. 0.00 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 66513

Ion	Ratio	Lower	Upper
128	100		
127	17.3	10.0	15.0#
129	16.3	8.5	12.7#





#96
1,2,3-Trichlorobenzene
Concen: 0.211 ug/l
RT: 15.28 min Scan# 4202
Delta R.T. 0.00 min
Lab File: VN061613.D
Acq: 2 Jun 2020 12:14

Tgt Ion:180 Resp: 900

Ion	Ratio	Lower	Upper
180	100		
182	467.2	47.1	141.3#
145	3994.2	16.3	48.9#