Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN060220\
Data File : VN061622.D
Acq On : 2 Jun 2020 16:26
Operator : JC/MD
Sample : L2504-03
Misc : 5.07g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Jun 03 00:50:16 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	288167	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	486441	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	465674	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	251773	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.98	65	161632	47.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.16%			
35) Dibromofluoromethane	7.54	113	123680	50.12	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.24%			
50) Toluene-d8	10.06	98	579750	50.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.40%			
62) 4-Bromofluorobenzene	12.38	95	229092	54.91	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.82%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	94	1.176	ug/l #	43
3) Chloromethane	2.03	50	1150	0.327	ug/l	97
10) Methyl Iodide	3.89	142	3217	0.841	ug/l #	89
11) Tert butyl alcohol	4.69	59	2388	5.229	ug/l #	72
15) Acrylonitrile	4.93	53	284	0.223	ug/l #	66
16) Acetone	3.78	43	2018	Below Cal		90
18) Methyl Acetate	4.28	43	2512	0.808	ug/l #	64
20) Methylene Chloride	4.49	84	566	Below Cal	#	84
25) 2-Butanone	6.78	43	381	0.234	ug/l #	42
29) Tetrahydrofuran	7.16	42	1641	1.529	ug/l #	67
31) Cyclohexane	7.62	56	5616	1.161	ug/l #	13
36) 1,1-Dichloropropene	7.62	75	19607	4.553	ug/l #	47
38) Carbon Tetrachloride	7.62	117	27496	6.620	ug/l #	15
40) Benzene	8.00	78	3873	0.291	ug/l	95
43) Isopropyl Acetate	8.17	43	8069	1.293	ug/l #	51
48) Methyl methacrylate	9.18	41	1097	0.391	ug/l #	23
49) 1,4-Dioxane	9.17	88	63	1.449	ug/l #	1
51) 4-Methyl-2-Pentanone	9.96	43	1226	0.349	ug/l	88
52) Toluene	10.12	92	1821	0.210	ug/l	94
59) 2-Hexanone	10.73	43	1368	0.542	ug/l	93
65) Chlorobenzene	11.41	112	3083583	318.563	ug/l	95
67) Ethyl Benzene	11.48	91	4940	0.295	ug/l	94
68) m/p-Xylenes	11.60	106	3963	0.597	ug/l	90
69) o-Xylene	11.92	106	2762	0.438	ug/l	99
71) Bromoform	12.38	173	1947	0.701	ug/l #	1
73) Isopropylbenzene	12.22	105	4819	0.262	ug/l	96
74) N-amyl acetate	12.01	43	1542	0.266	ug/l #	55
75) 1,1,2,2-Tetrachloroethane	12.53	83	1337	0.260	ug/l #	75
76) 1,2,3-Trichloropropane	12.37	75	113732	24.842	ug/l #	100
78) n-propylbenzene	12.57	91	11613	0.566	ug/l	97
79) 2-Chlorotoluene	12.65	91	3835	0.314	ug/l	96
80) 1,3,5-Trimethylbenzene	12.71	105	3570	0.232	ug/l	91
81) trans-1,4-Dichloro-2-buten	12.37	75	113732	63.528	ug/l #	15
82) 4-Chlorotoluene	12.75	91	3420	0.266	ug/l	87

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN060220\
Data File : VN061622.D
Acq On : 2 Jun 2020 16:26
Operator : JC/MD
Sample : L2504-03
Misc : 5.07g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Jun 03 00:50:16 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)
83) tert-Butylbenzene	12.97	119	3264	0.241	ug/l		94
84) 1,2,4-Trimethylbenzene	13.01	105	7333	0.481	ug/l		96
85) sec-Butylbenzene	13.15	105	7797	0.446	ug/l	#	71
86) p-Isopropyltoluene	13.42	119	7050	0.438	ug/l		97
87) 1,3-Dichlorobenzene	13.26	146	122593	14.759	ug/l		99
88) 1,4-Dichlorobenzene	13.34	146	352705	41.682	ug/l		99
89) n-Butylbenzene	13.59	91	6930	0.514	ug/l		90
90) Hexachloroethane	13.86	117	1081	0.607	ug/l	#	13
91) 1,2-Dichlorobenzene	13.63	146	771514	97.194	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.24	75	216	0.206	ug/l		76
93) 1,2,4-Trichlorobenzene	14.89	180	7408	1.596	ug/l	#	78
94) Hexachlorobutadiene	14.98	225	1933	0.976	ug/l		90
95) Naphthalene	15.10	128	18149	1.284	ug/l	#	1
96) 1,2,3-Trichlorobenzene	15.28	180	6453	1.414	ug/l	#	63

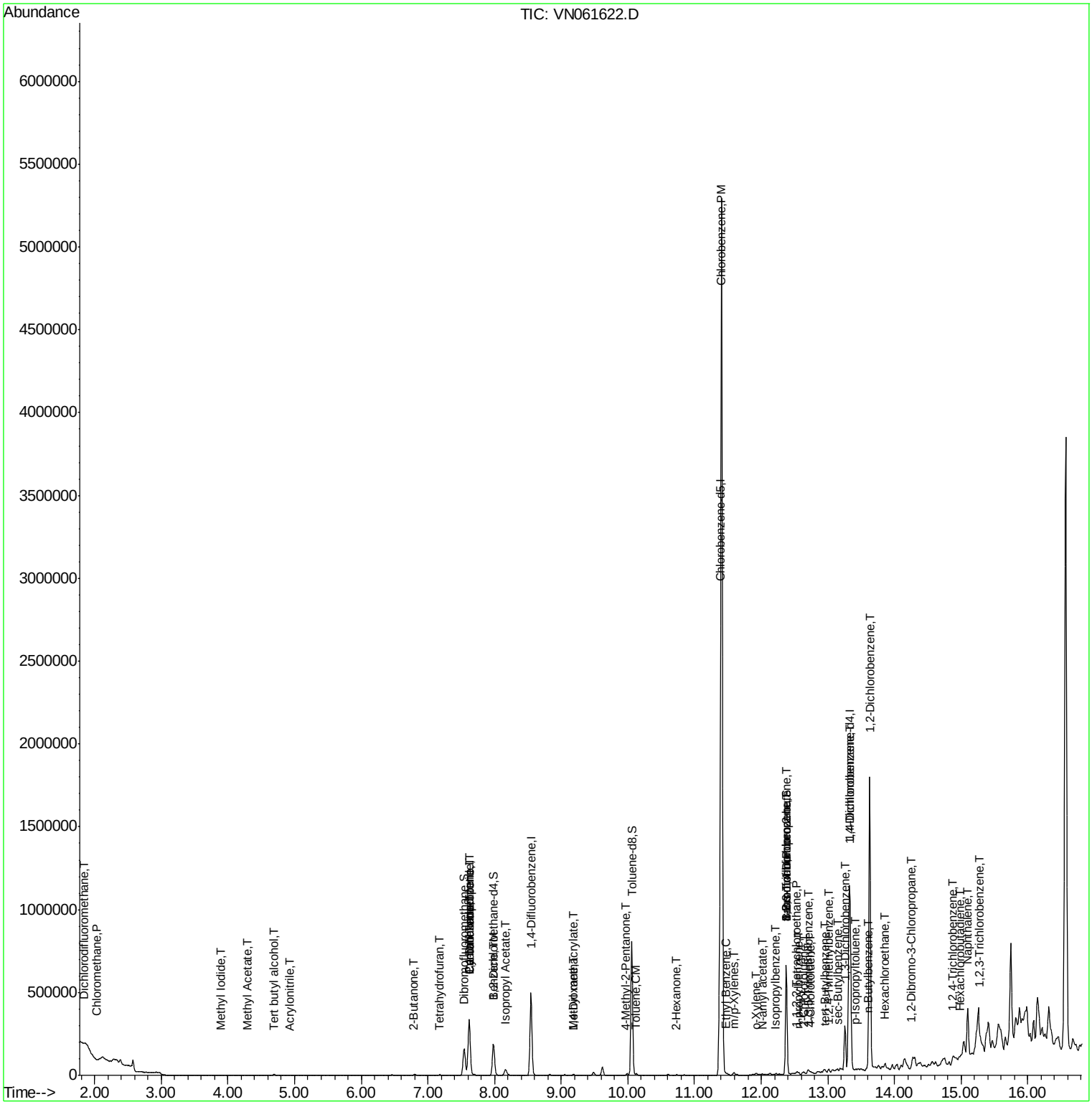
(#) = qualifier out of range (m) = manual integration (+) = signals summed

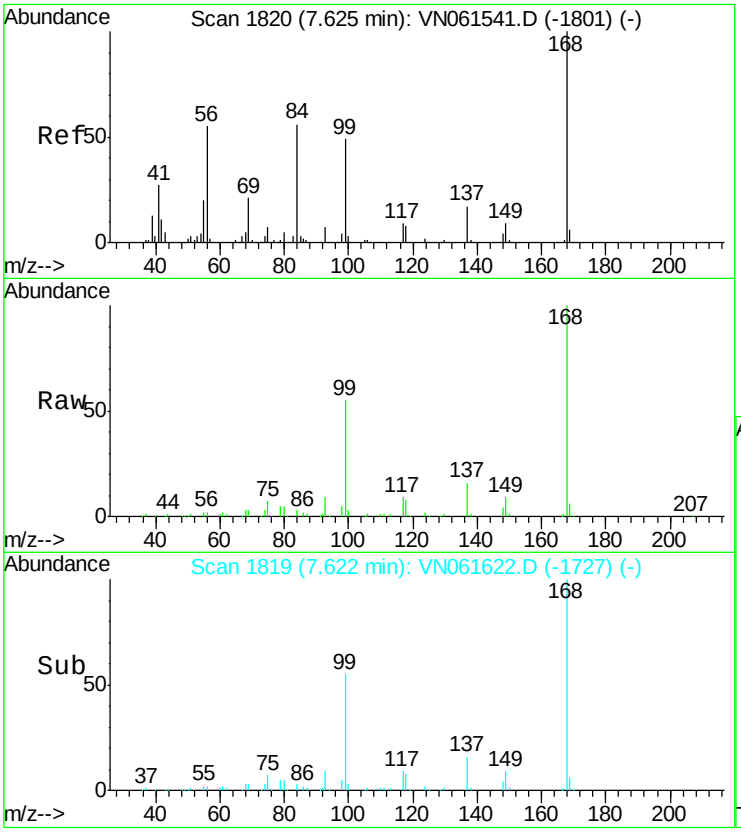
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN060220\
Data File : VN061622.D
Acq On : 2 Jun 2020 16:26
Operator : JC/MD
Sample : L2504-03
Misc : 5.07g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Jun 03 00:50:16 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



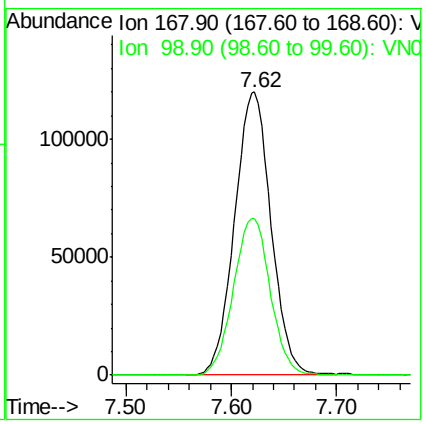


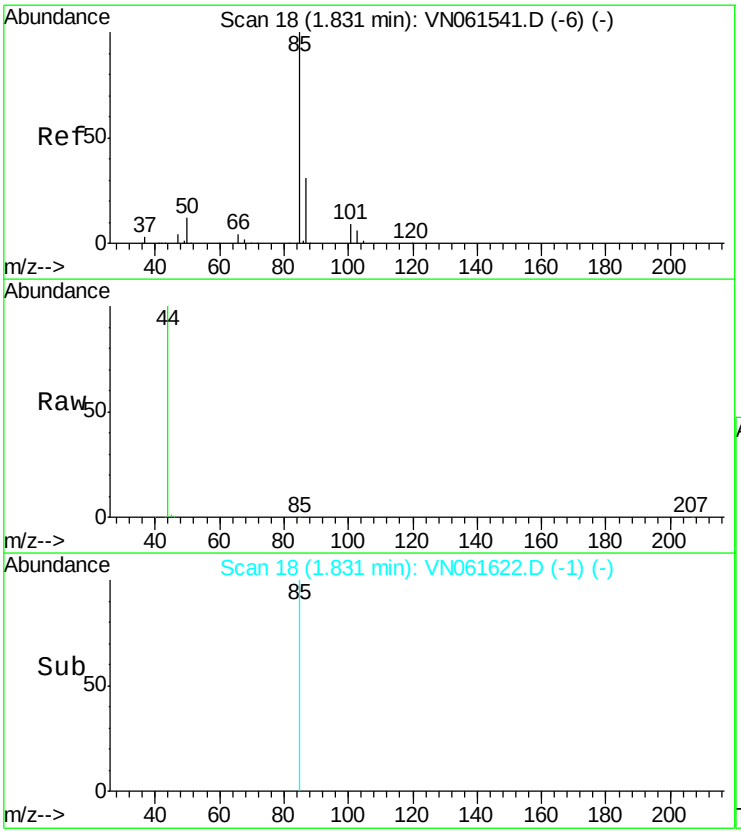
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.62 min Scan# 1819
Delta R.T. -0.00 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 288167

Ion	Ratio	Lower	Upper
168	100		
99	55.1	45.0	67.4

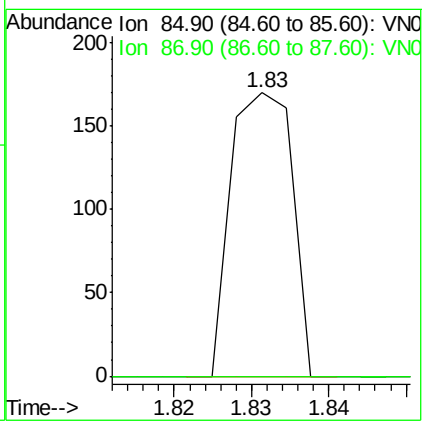


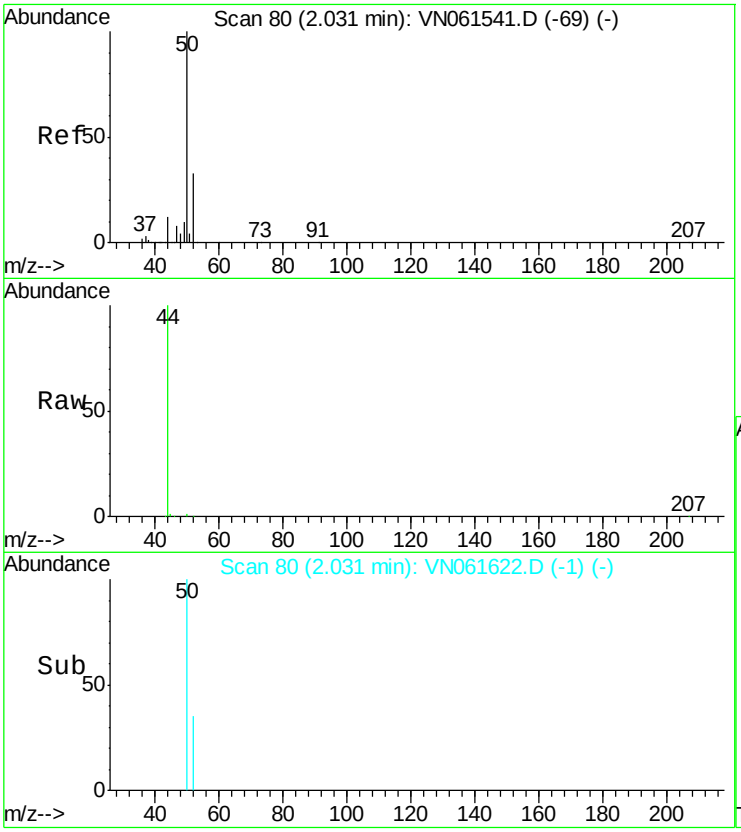


#2
Dichlorodifluoromethane
Concen: 1.176 ug/l
RT: 1.83 min Scan# 18
Delta R.T. 0.00 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Tgt Ion: 85 Resp: 94

Ion	Ratio	Lower	Upper
85	100		
87	0.0	15.6	46.8#



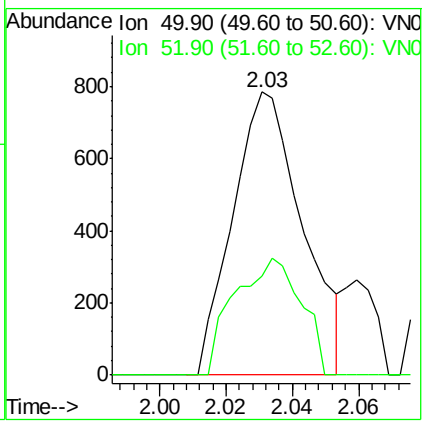


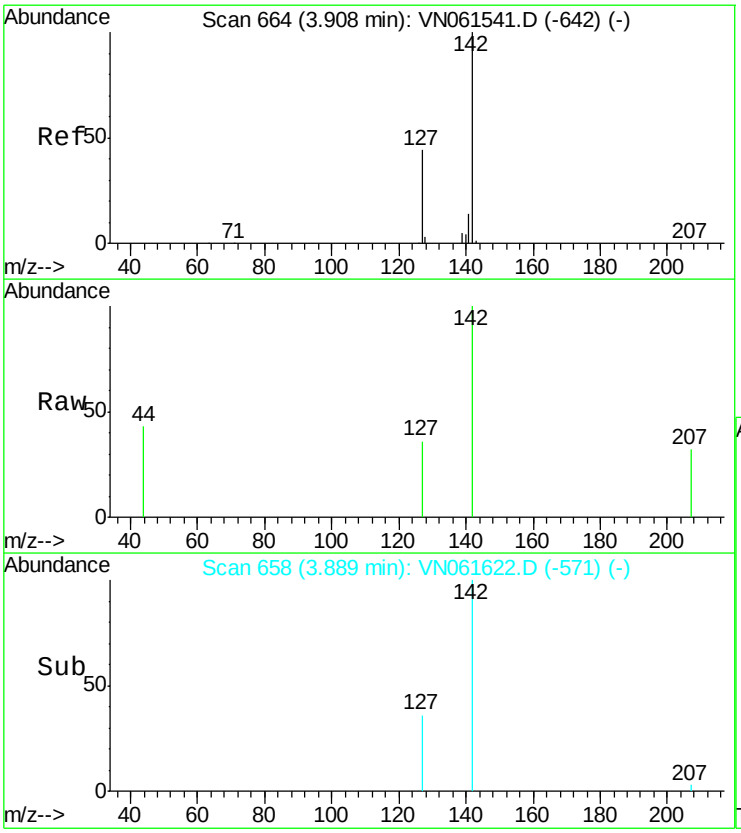
#3
Chloromethane
Concen: 0.327 ug/l
RT: 2.03 min Scan# 80
Delta R.T. 0.00 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 50 Resp: 1150

Ion	Ratio	Lower	Upper
50	100		
52	35.2	26.7	40.1

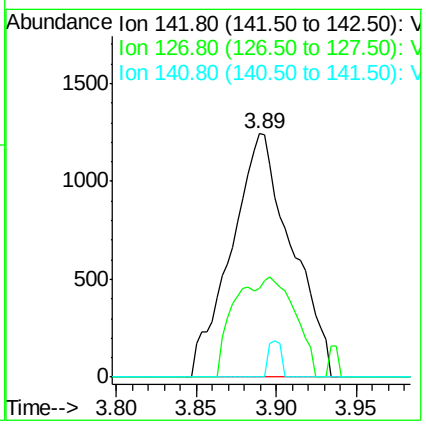


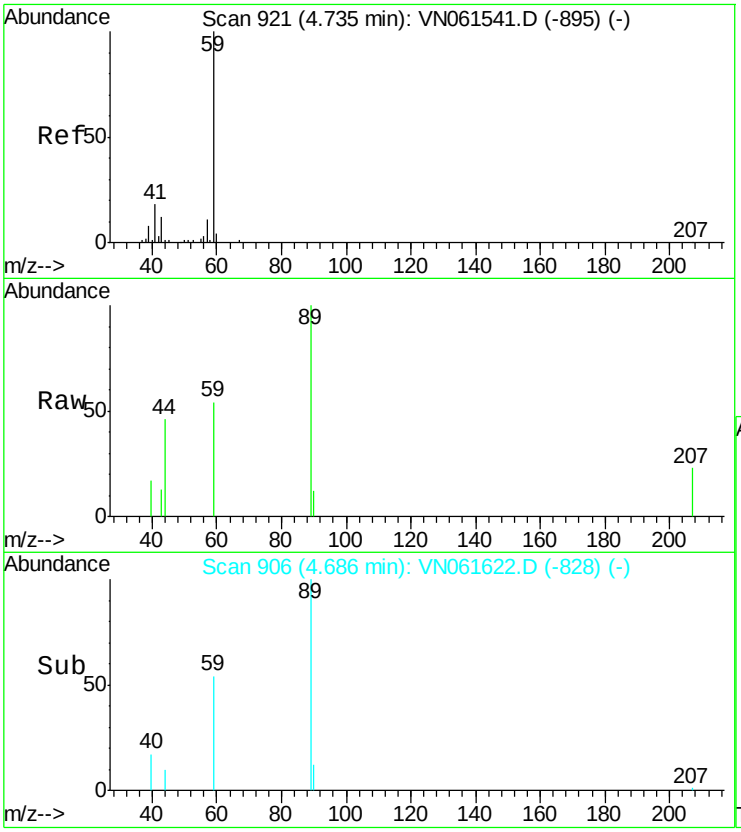


#10
Methyl Iodide
Concen: 0.841 ug/l
RT: 3.89 min Scan# 658
Delta R.T. -0.02 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Tgt Ion:142 Resp: 3217

Ion	Ratio	Lower	Upper
142	100		
127	41.0	35.5	53.3
141	3.2	11.5	17.3#



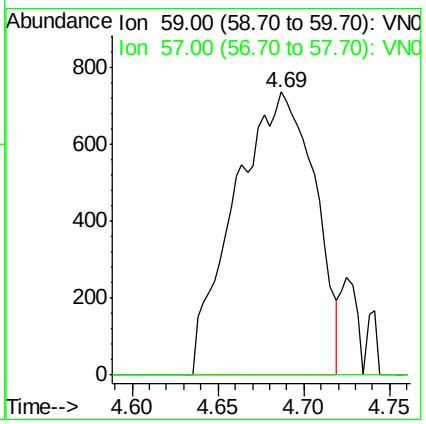


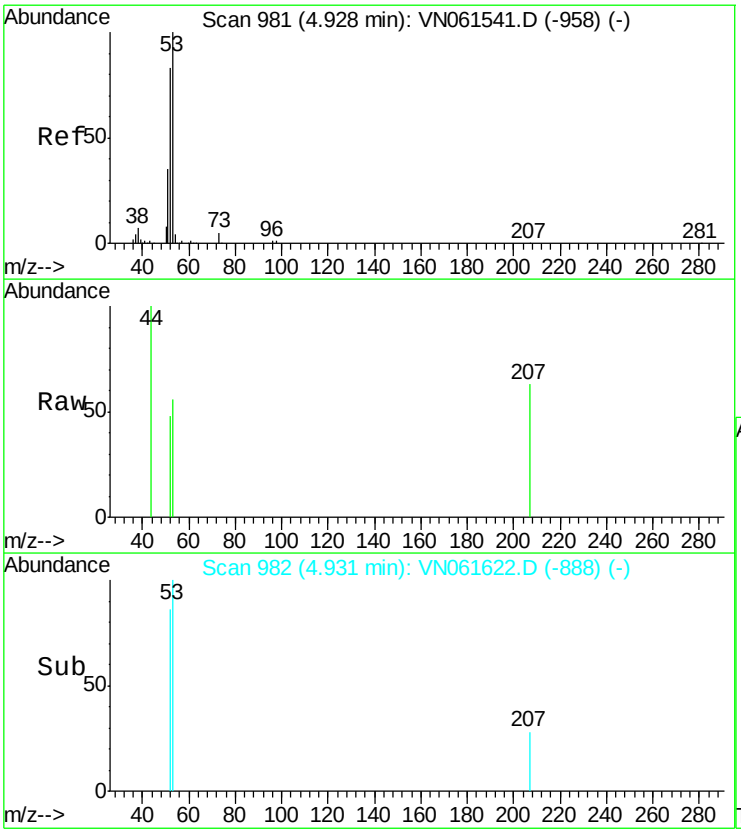
#11
Tert butyl alcohol
Concen: 5.229 ug/l
RT: 4.69 min Scan# 906
Delta R.T. -0.05 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 59 Resp: 2388

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.4	12.6#

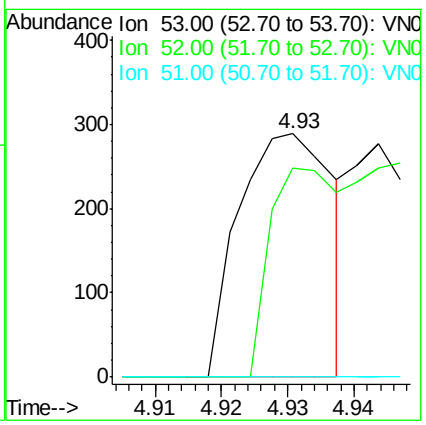


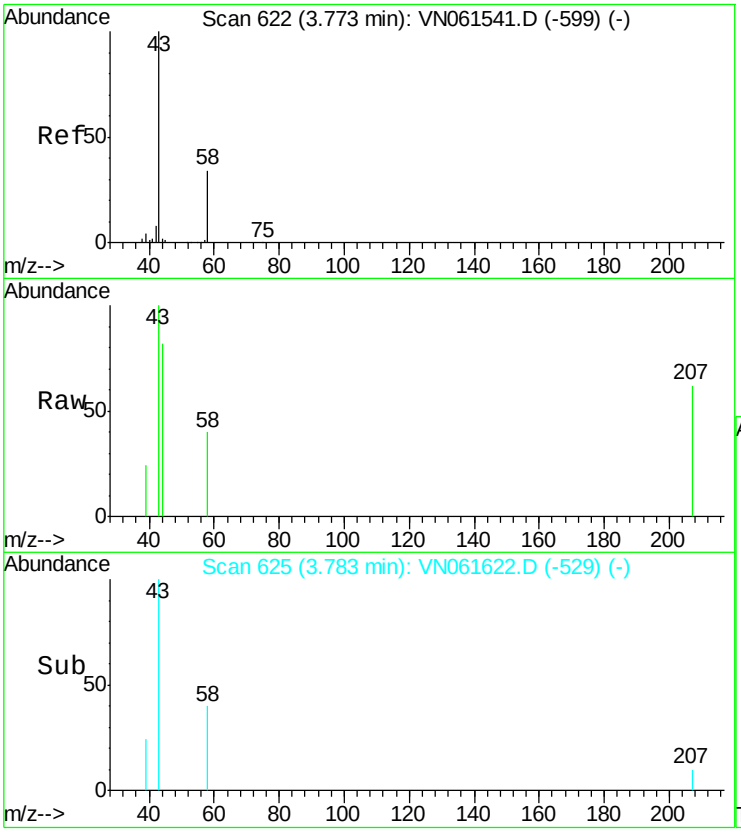


#15
Acrylonitrile
Concen: 0.223 ug/l
RT: 4.93 min Scan# 982
Delta R.T. 0.00 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Tgt Ion: 53 Resp: 284

Ion	Ratio	Lower	Upper
53	100		
52	62.0	65.4	98.2#
51	0.0	29.0	43.6#



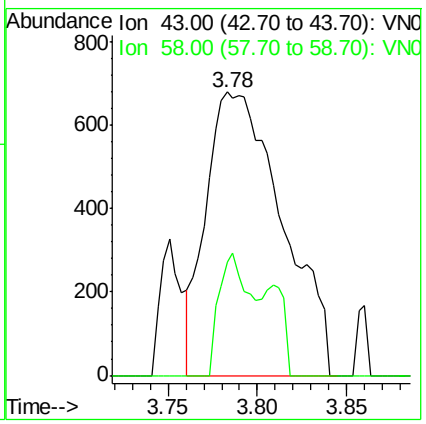


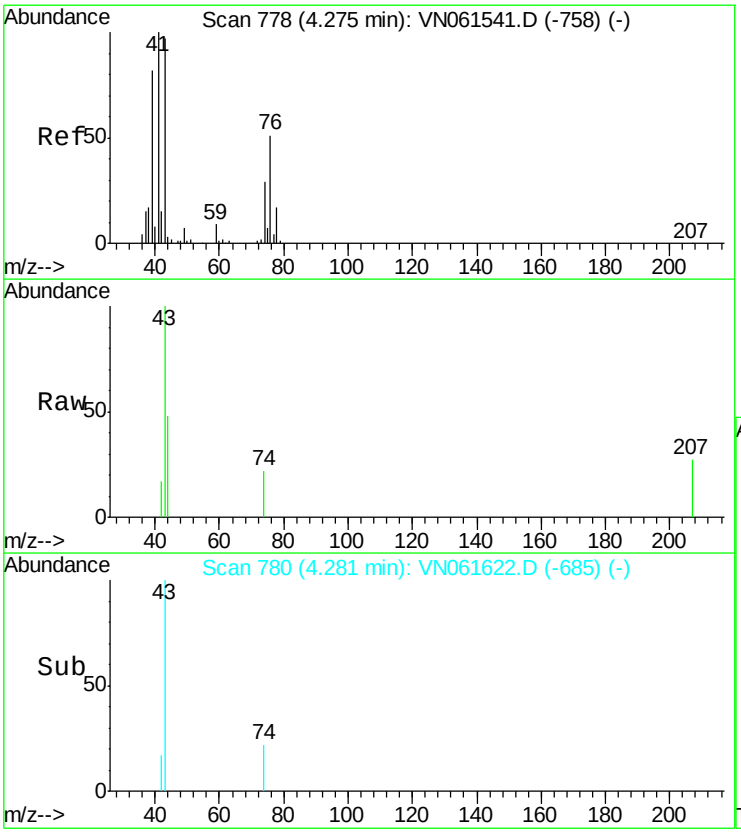
#16
Acetone
Concen: Below Cal
RT: 3.78 min Scan# 625
Delta R.T. 0.01 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 2018

Ion	Ratio	Lower	Upper
43	100		
58	40.0	27.2	40.8

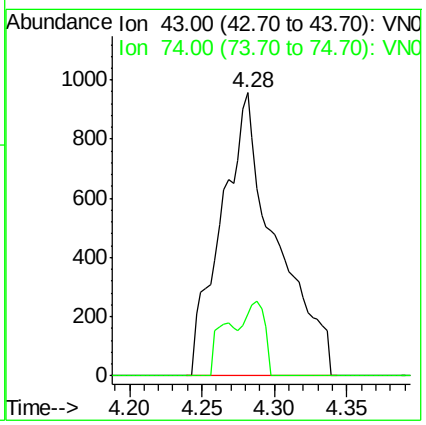


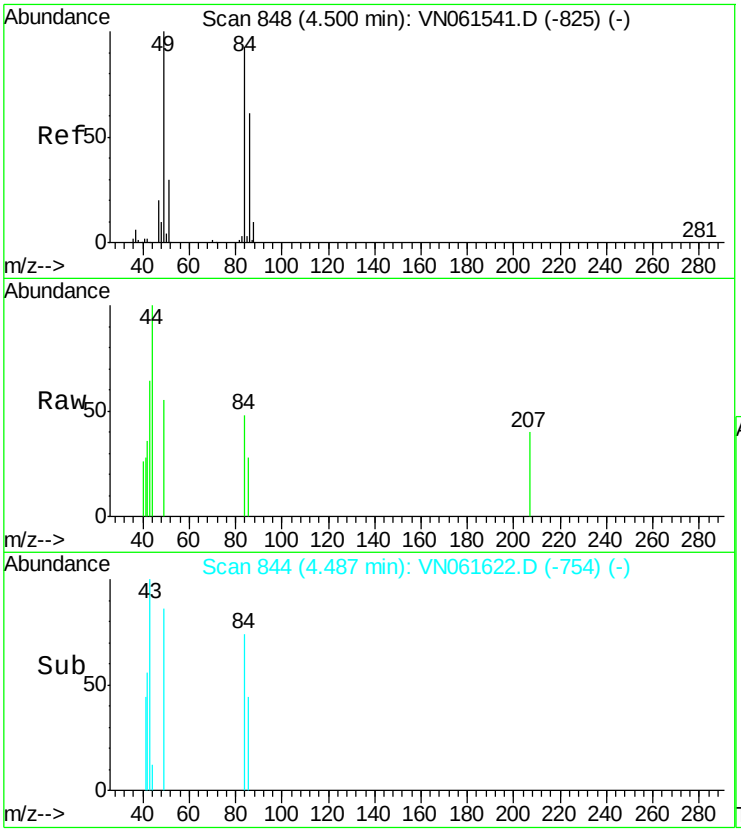


#18
Methyl Acetate
Concen: 0.808 ug/l
RT: 4.28 min Scan# 780
Delta R.T. 0.01 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Tgt Ion: 43 Resp: 2512

Ion	Ratio	Lower	Upper
43	100		
74	9.7	23.2	34.8#



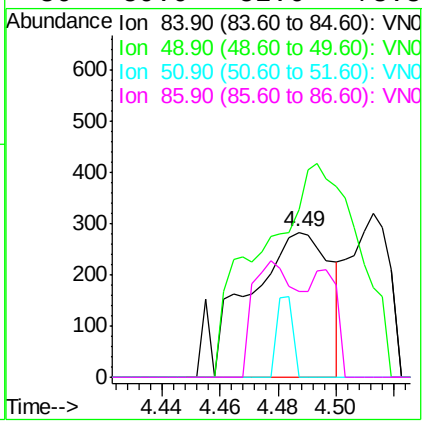


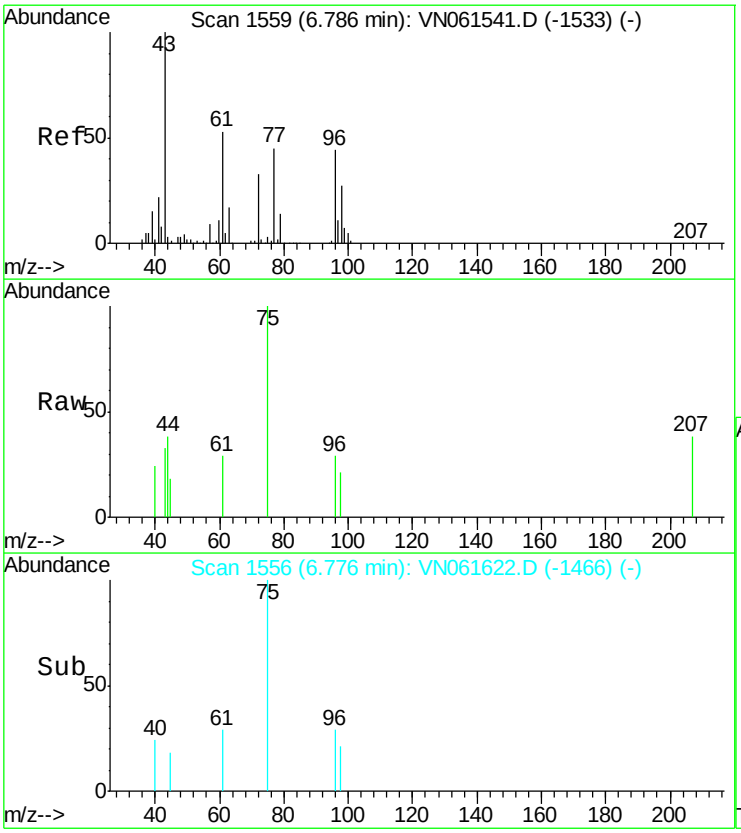
#20
Methylene Chloride
Concen: Below Cal
RT: 4.49 min Scan# 844
Delta R.T. -0.01 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 84 Resp: 566

Ion	Ratio	Lower	Upper
84	100		
49	115.2	85.8	128.8
51	0.0	26.2	39.2#
86	59.0	52.6	78.8

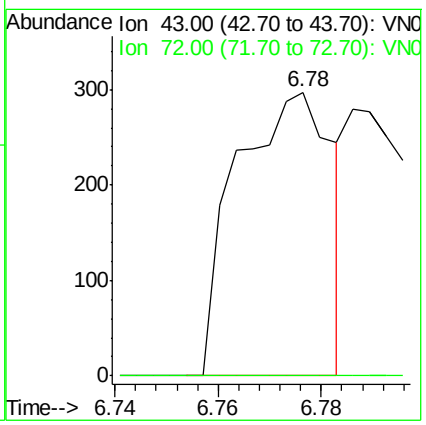


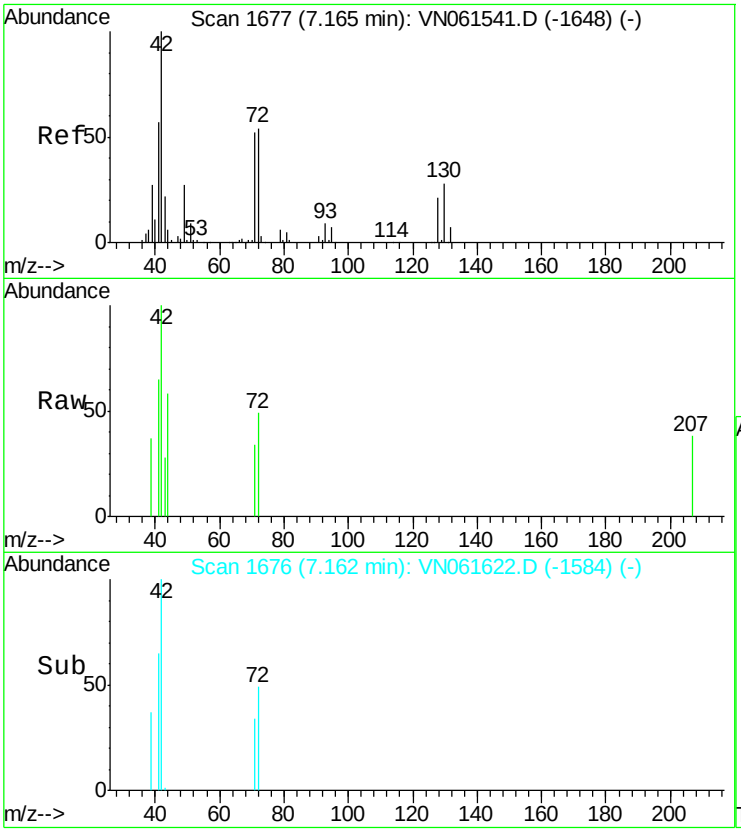


#25
2-Butanone
Concen: 0.234 ug/l
RT: 6.78 min Scan# 1556
Delta R.T. -0.01 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Tgt Ion: 43 Resp: 381

Ion	Ratio	Lower	Upper
43	100		
72	0.0	26.0	39.0#



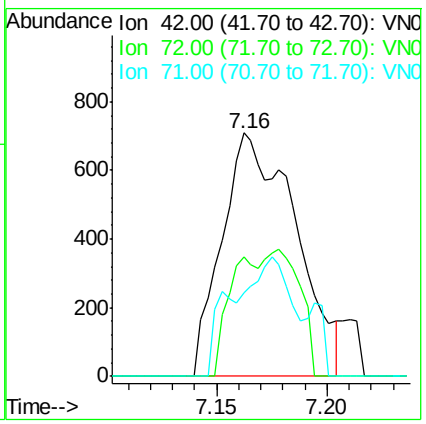


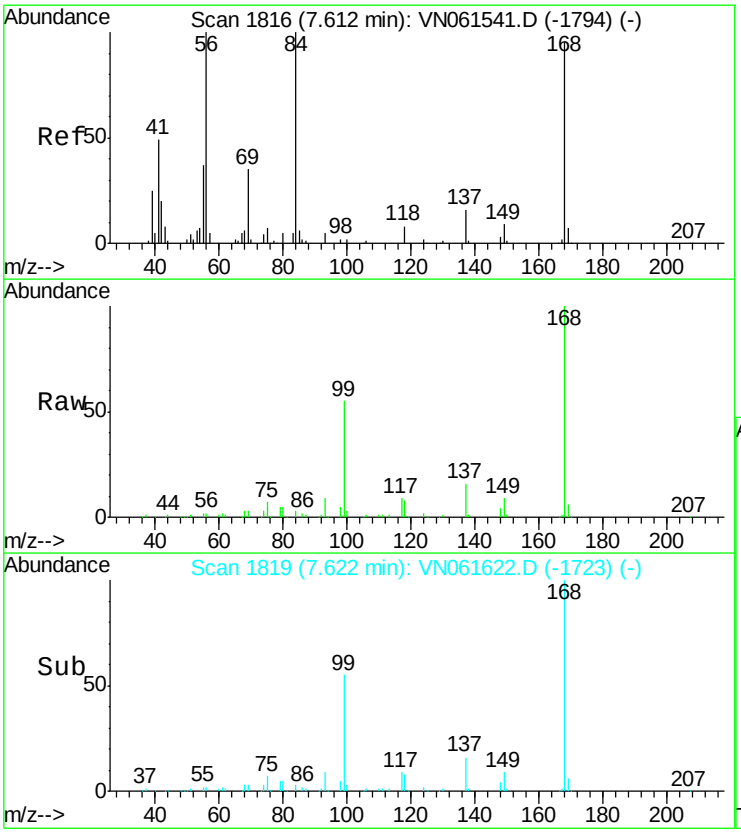
#29
Tetrahydrofuran
Concen: 1.529 ug/l
RT: 7.16 min Scan# 1676
Delta R.T. -0.00 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 42 Resp: 1641

Ion	Ratio	Lower	Upper
42	100		
72	20.4	43.6	65.4#
71	38.8	41.2	61.8#

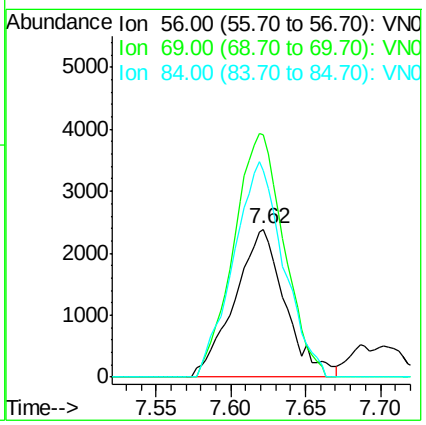


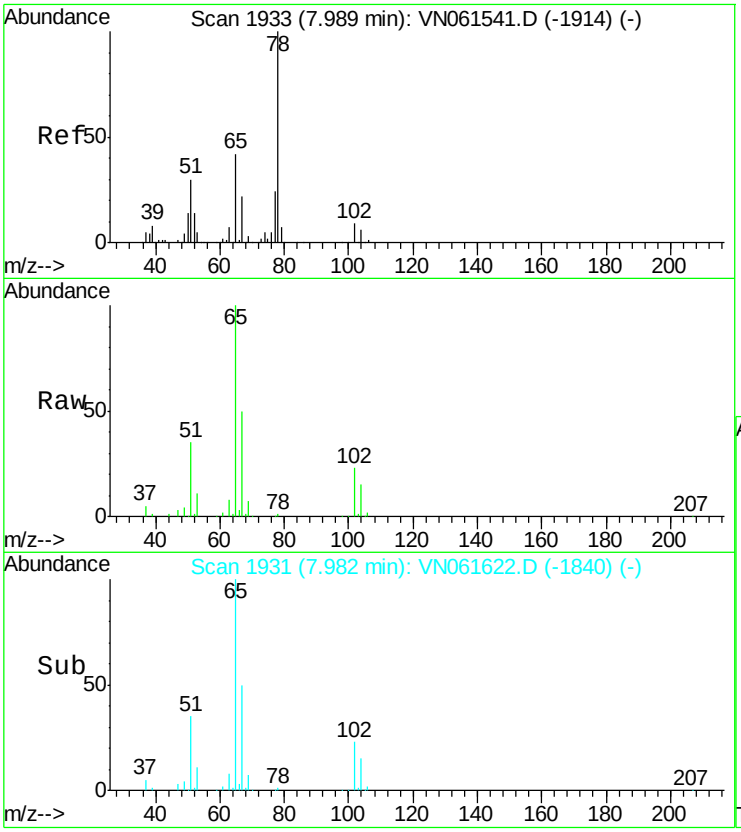


#31
Cyclohexane
Concen: 1.161 ug/l
RT: 7.62 min Scan# 1819
Delta R.T. 0.01 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Tgt Ion: 56 Resp: 5616

Ion	Ratio	Lower	Upper
56	100		
69	164.3	27.8	41.8#
84	139.5	79.9	119.9#



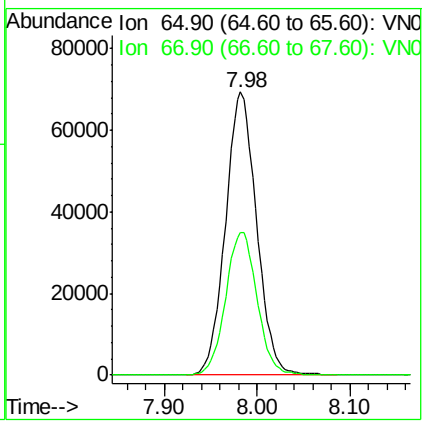


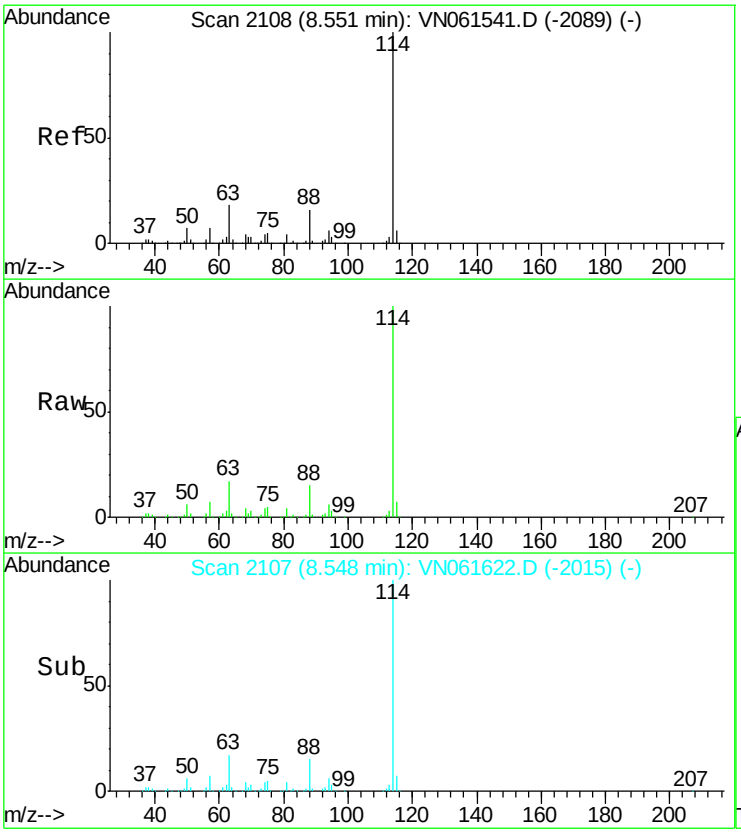
#33
1,2-Dichloroethane-d4
Concen: 47.077 ug/l
RT: 7.98 min Scan# 1931
Delta R.T. -0.01 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 161632

Ion	Ratio	Lower	Upper
65	100		
67	50.8	0.0	104.8

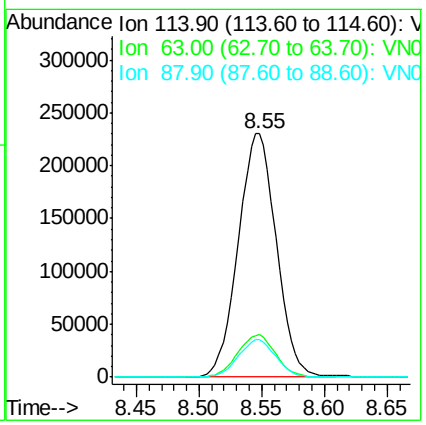


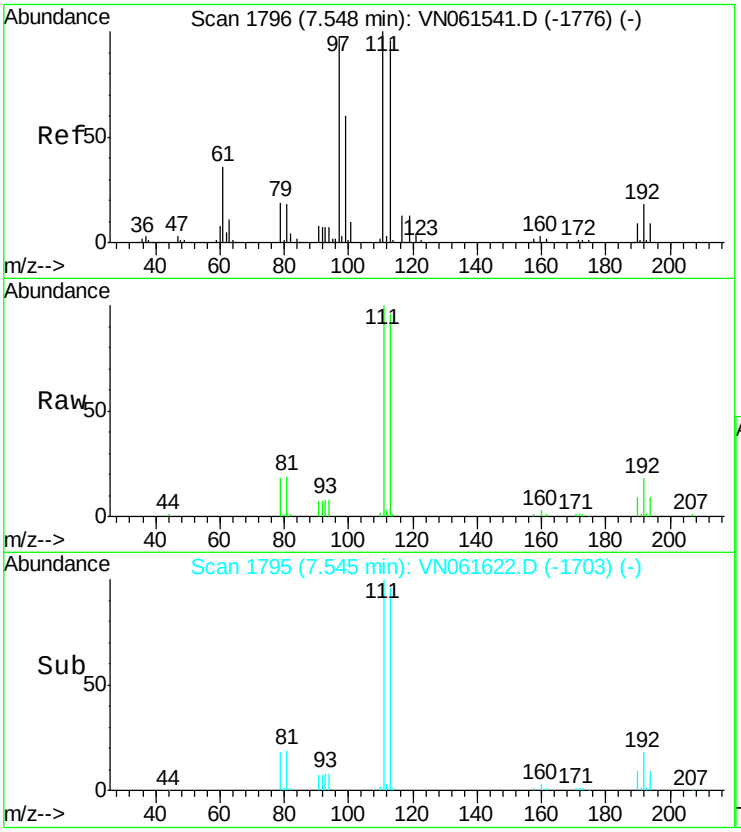


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2107
Delta R.T. -0.00 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Tgt Ion:114 Resp: 486441

Ion	Ratio	Lower	Upper
114	100		
63	17.3	0.0	35.8
88	15.4	0.0	31.0



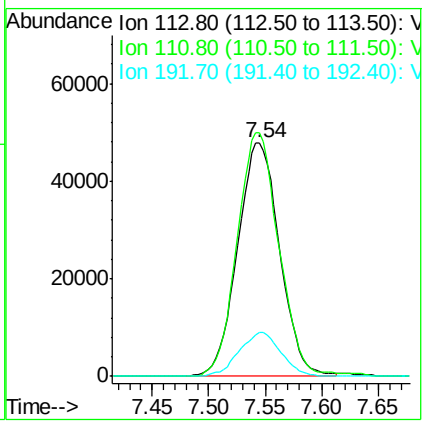


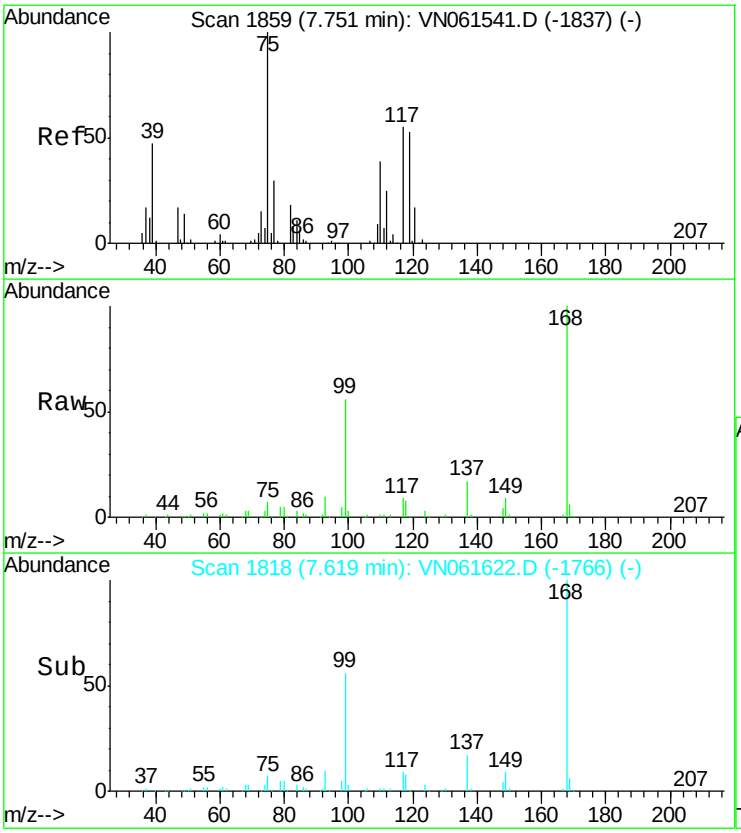
#35
Dibromofluoromethane
Concen: 50.121 ug/l
RT: 7.54 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:113 Resp: 123680

Ion	Ratio	Lower	Upper
113	100		
111	103.2	83.4	125.0
192	18.7	15.4	23.2

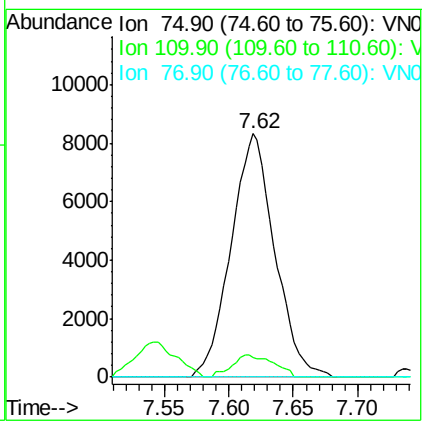


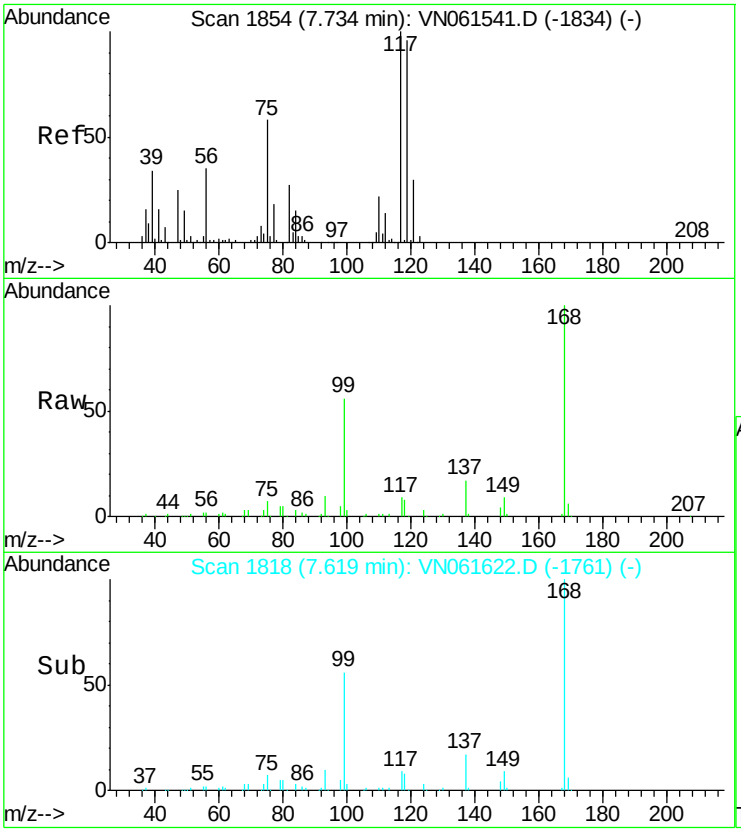


#36
1,1-Dichloropropene
Concen: 4.553 ug/l
RT: 7.62 min Scan# 1818
Delta R.T. -0.13 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Tgt Ion: 75 Resp: 19607

Ion	Ratio	Lower	Upper
75	100		
110	8.7	19.5	58.5#
77	0.0	24.7	37.1#



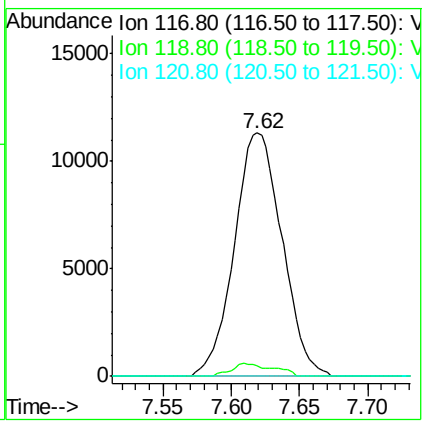


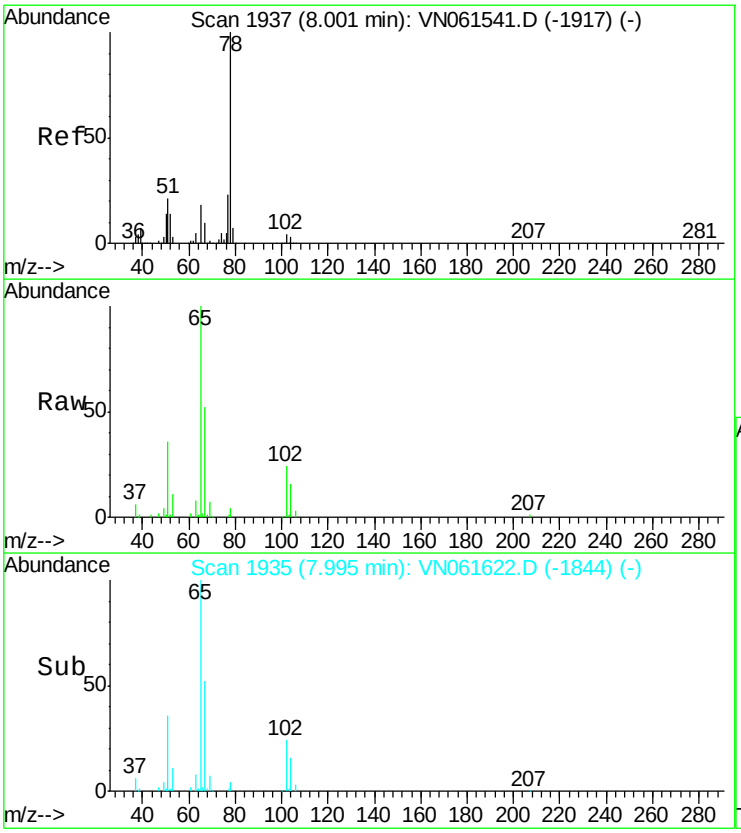
#38
Carbon Tetrachloride
Concen: 6.620 ug/l
RT: 7.62 min Scan# 1818
Delta R.T. -0.12 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 27496

Ion	Ratio	Lower	Upper
117	100		
119	4.3	76.5	114.7#
121	0.0	24.1	36.1#

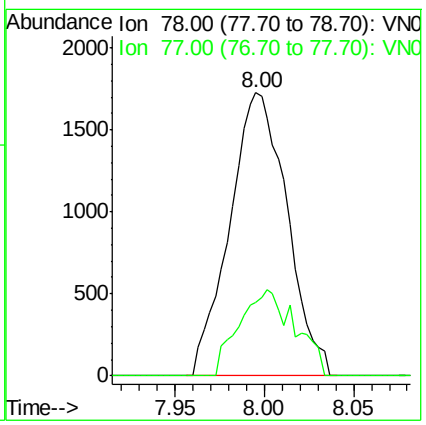


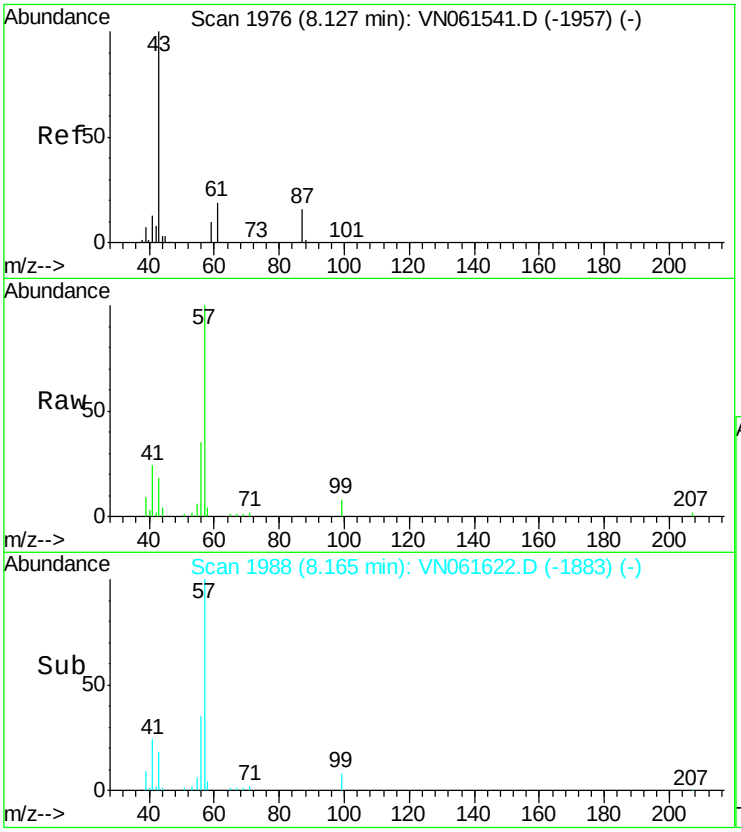


#40
Benzene
Concen: 0.291 ug/l
RT: 8.00 min Scan# 1935
Delta R.T. -0.01 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Tgt Ion: 78 Resp: 3873

Ion	Ratio	Lower	Upper
78	100		
77	25.9	18.6	28.0



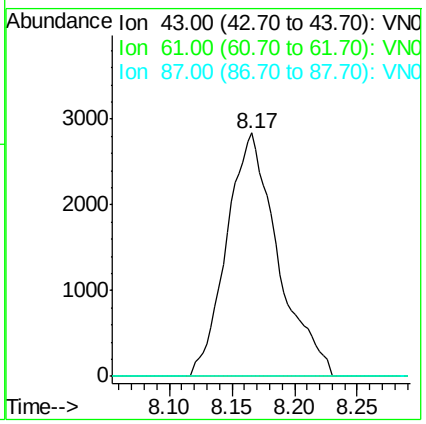


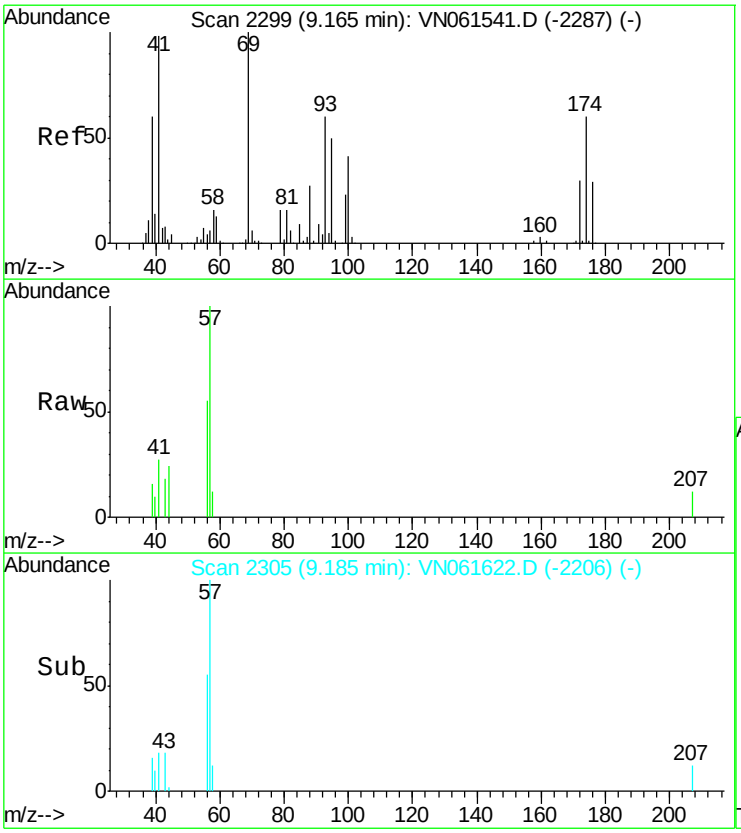
#43
Isopropyl Acetate
Concen: 1.293 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.04 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 8069

Ion	Ratio	Lower	Upper
43	100		
61	0.0	23.6	35.4#
87	0.0	13.0	19.6#

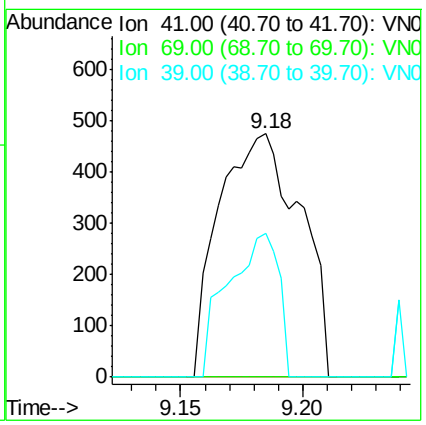


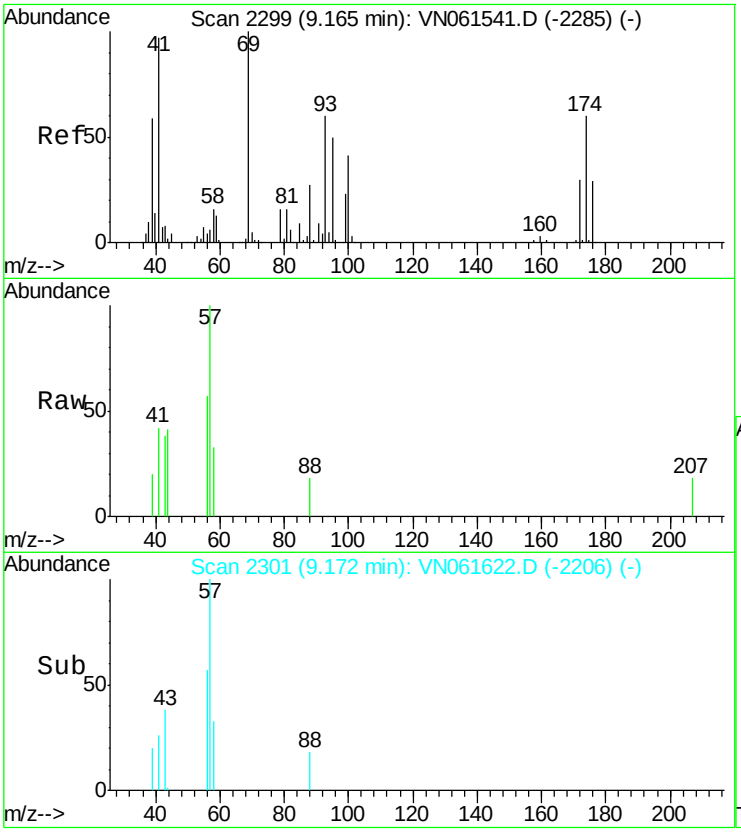


#48
Methyl methacrylate
Concen: 0.391 ug/l
RT: 9.18 min Scan# 2305
Delta R.T. 0.02 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Tgt Ion: 41 Resp: 1097

Ion	Ratio	Lower	Upper
41	100		
69	0.0	83.9	125.9#
39	37.1	52.1	78.1#



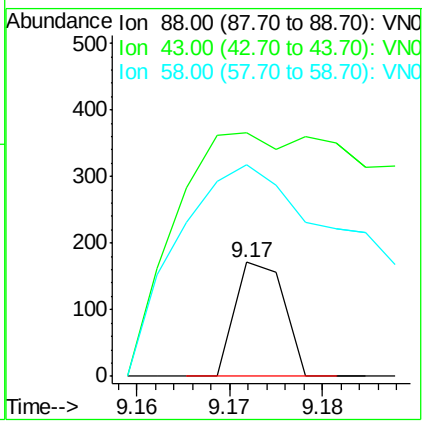


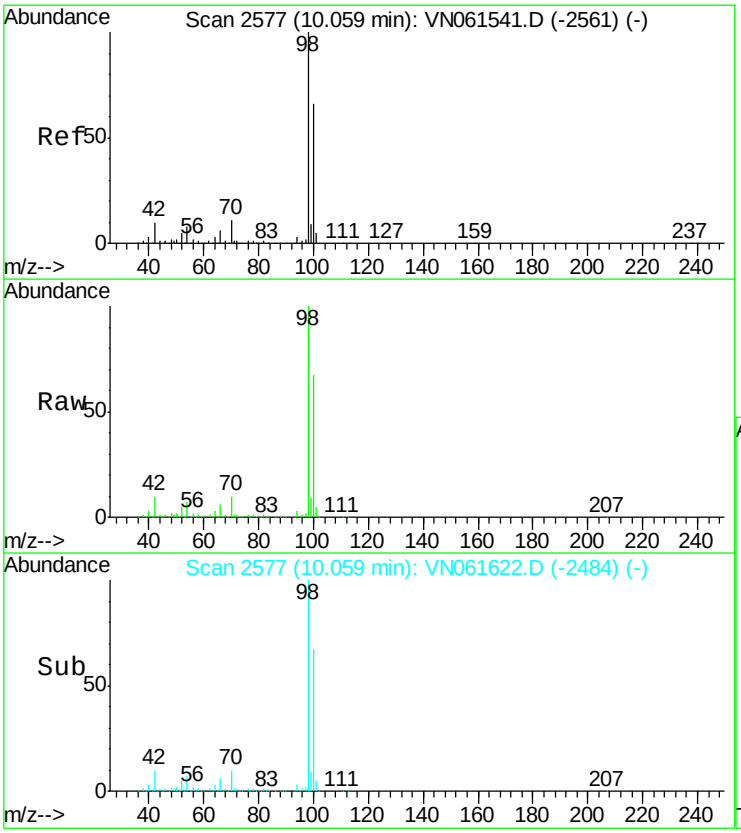
#49
1,4-Dioxane
Concen: 1.449 ug/l
RT: 9.17 min Scan# 2301
Delta R.T. 0.01 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 88 Resp: 63

Ion	Ratio	Lower	Upper
88	100		
43	1327.0	23.1	34.7#
58	649.2	48.3	72.5#

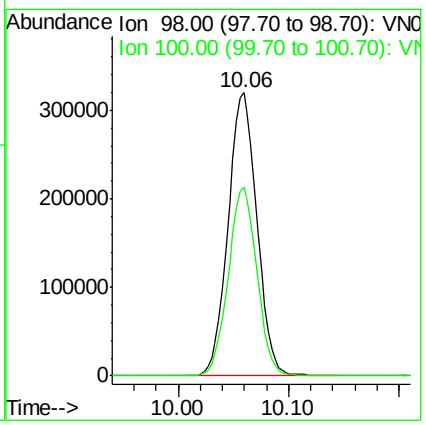


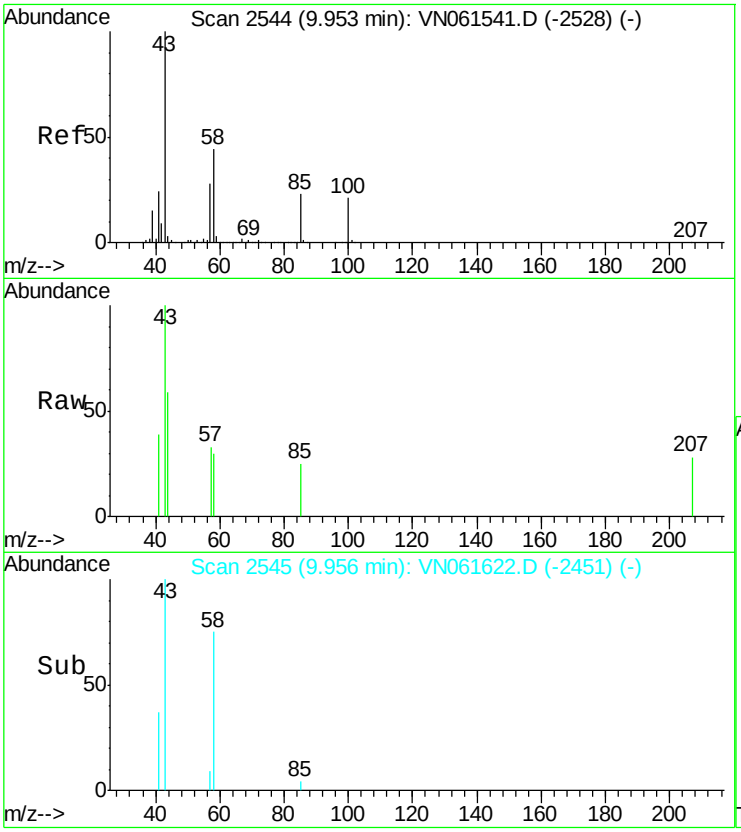


#50
Toluene-d8
Concen: 50.698 ug/l
RT: 10.06 min Scan# 2577
Delta R.T. 0.00 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Tgt Ion: 98 Resp: 579750

Ion	Ratio	Lower	Upper
98	100		
100	65.9	52.8	79.2



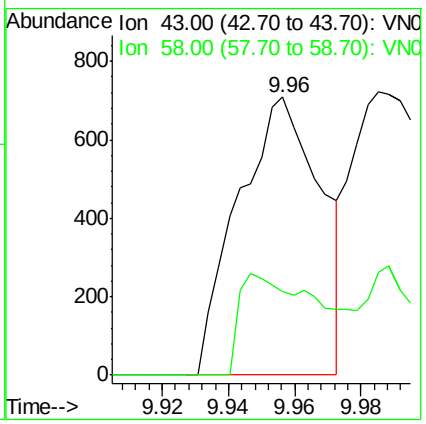


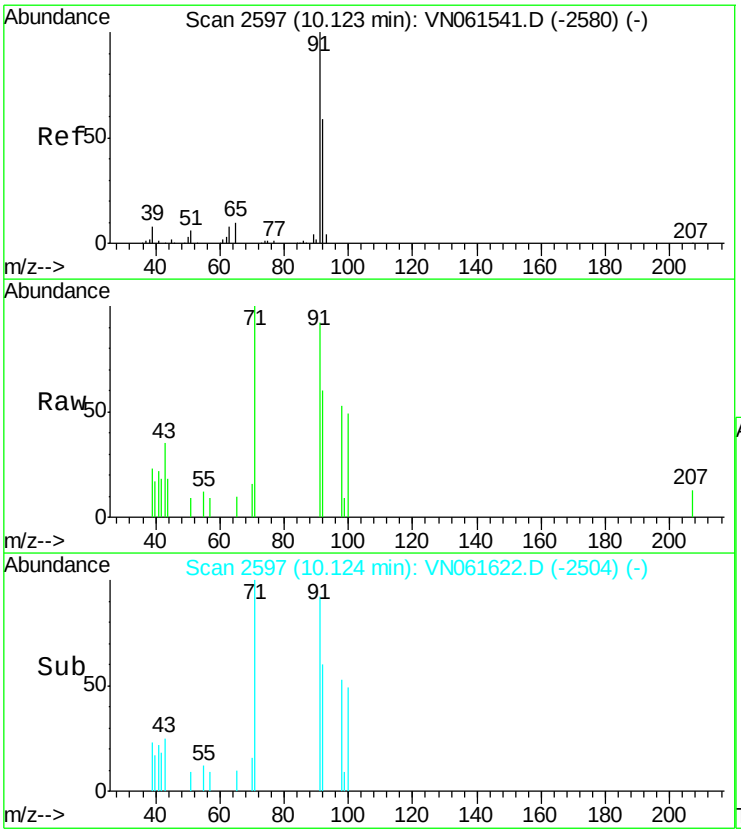
#51
4-Methyl-2-Pentanone
Concen: 0.349 ug/l
RT: 9.96 min Scan# 2545
Delta R.T. 0.00 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 1226

Ion	Ratio	Lower	Upper
43	100		
58	36.0	35.0	52.6

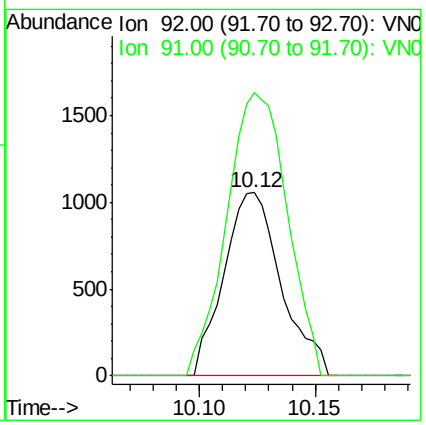


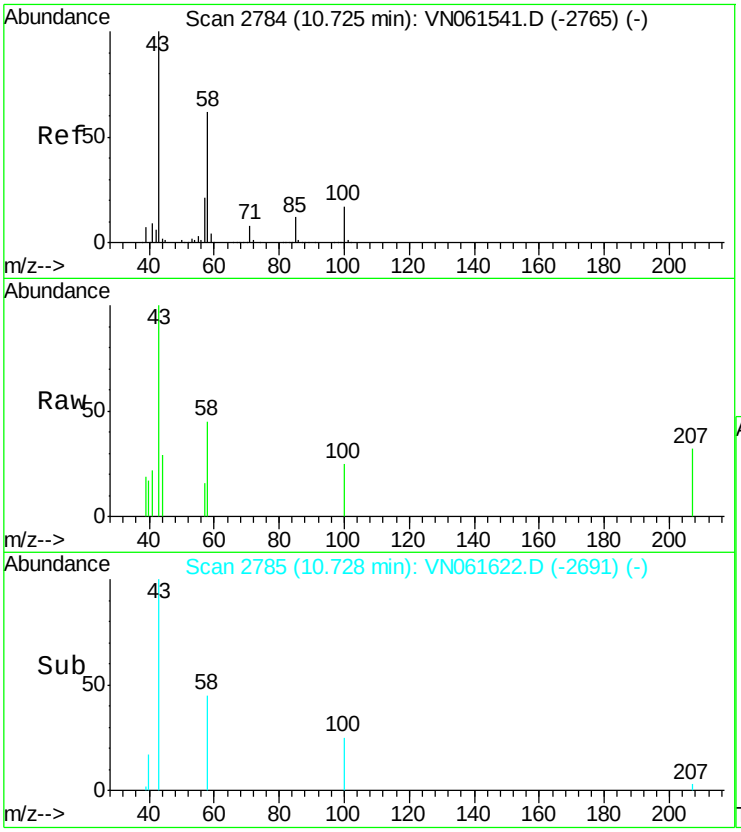


#52
Toluene
Concen: 0.210 ug/l
RT: 10.12 min Scan# 2597
Delta R.T. 0.00 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Tgt Ion: 92 Resp: 1821

Ion	Ratio	Lower	Upper
92	100		
91	162.9	136.4	204.6



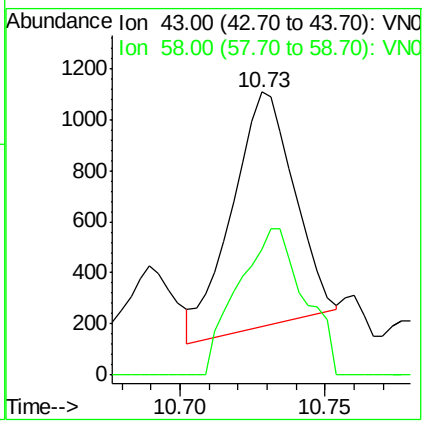


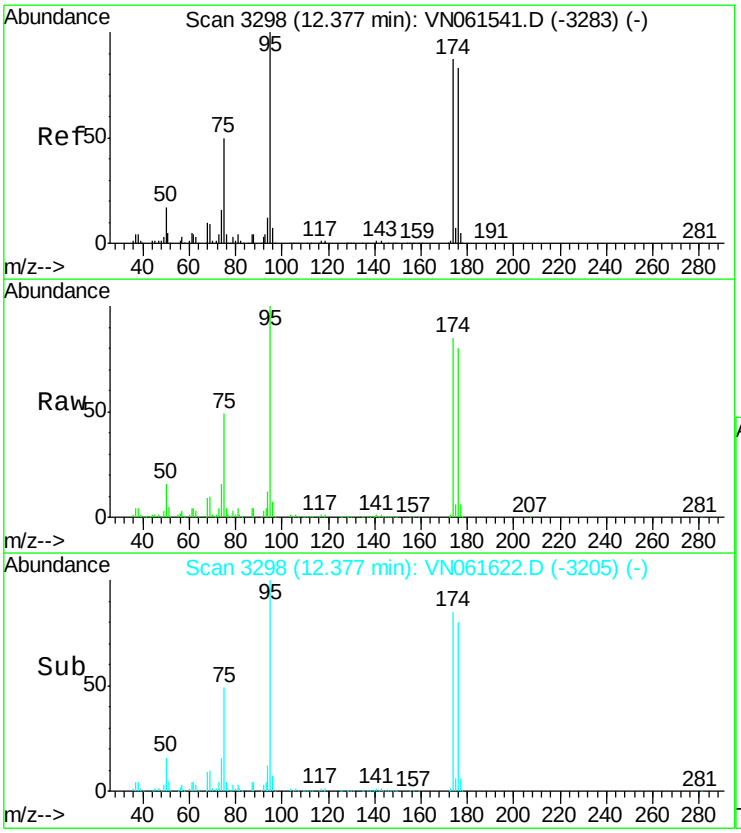
#59
2-Hexanone
Concen: 0.542 ug/l
RT: 10.73 min Scan# 2785
Delta R.T. 0.00 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 1368

Ion	Ratio	Lower	Upper
43	100		
58	66.8	30.7	92.1

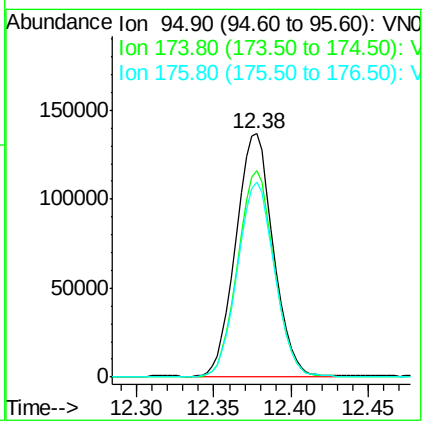


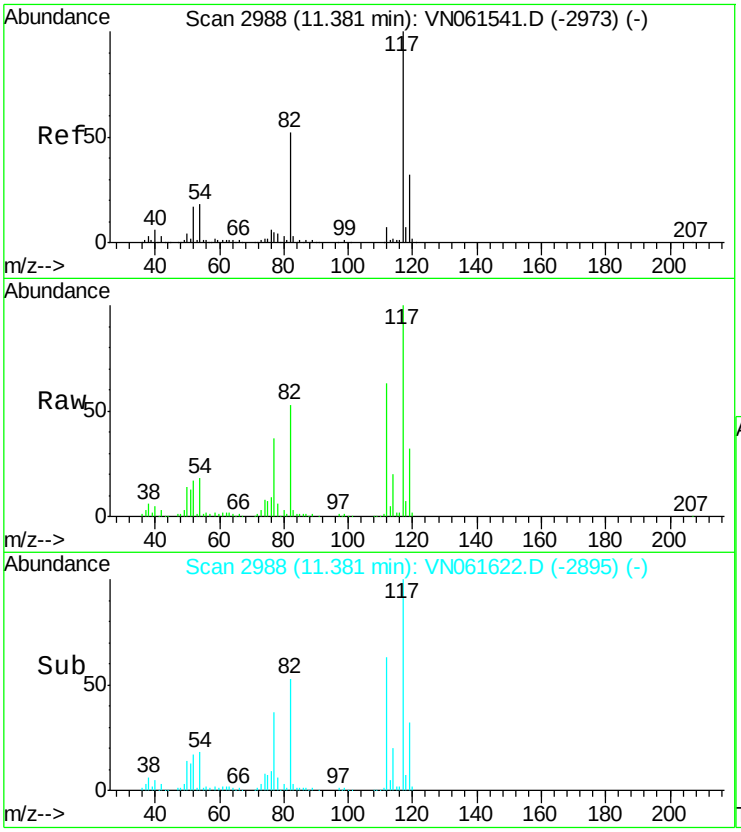


#62
4-Bromofluorobenzene
Concen: 54.912 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. 0.00 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Tgt Ion: 95 Resp: 229092

Ion	Ratio	Lower	Upper
95	100		
174	83.9	0.0	172.8
176	80.6	0.0	164.8



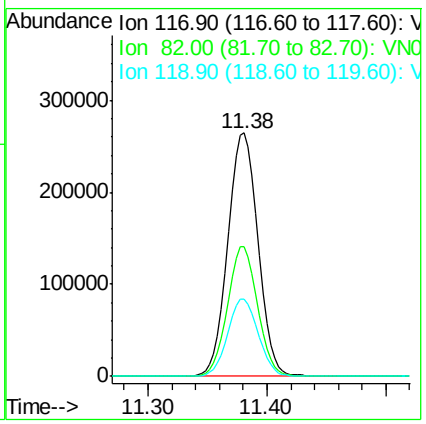


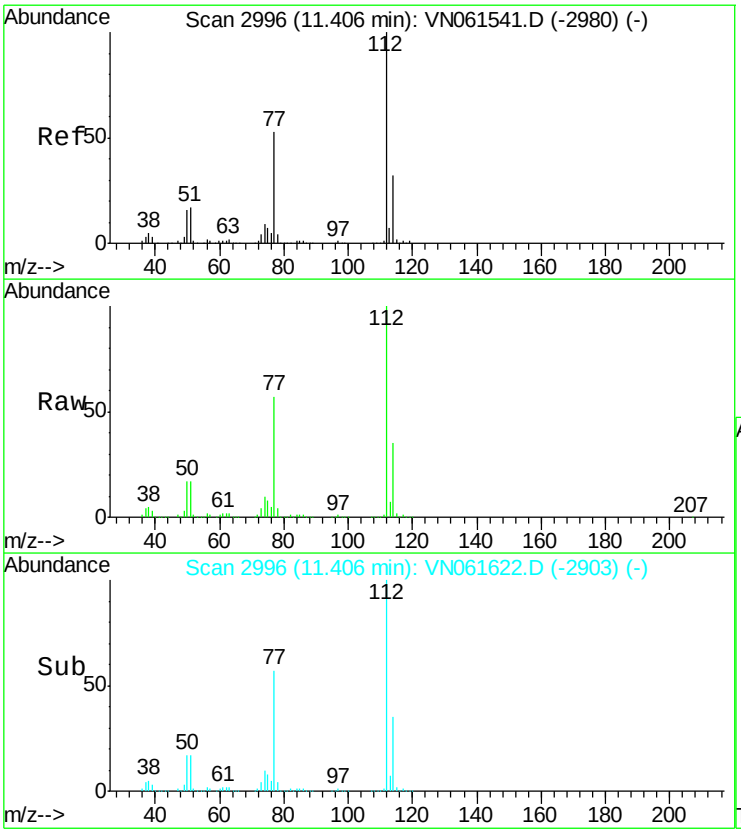
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. 0.00 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 465674

Ion	Ratio	Lower	Upper
117	100		
82	53.1	41.5	62.3
119	31.7	25.6	38.4

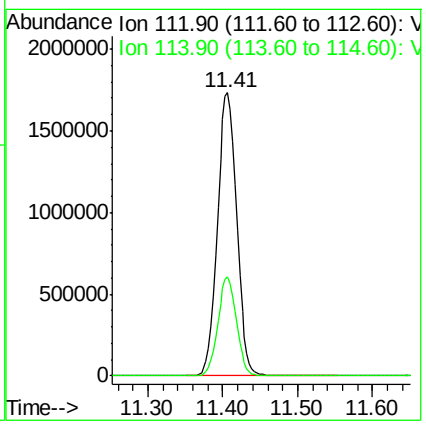


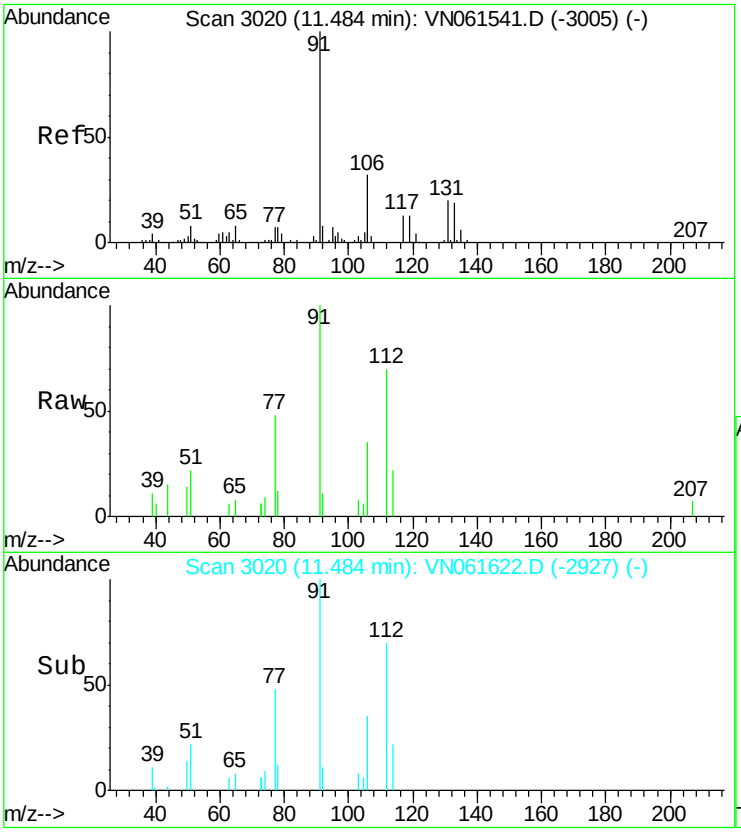


#65
Chlorobenzene
Concen: 318.563 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Tgt Ion:112 Resp: 3083583

Ion	Ratio	Lower	Upper
112	100		
114	34.8	25.7	38.5



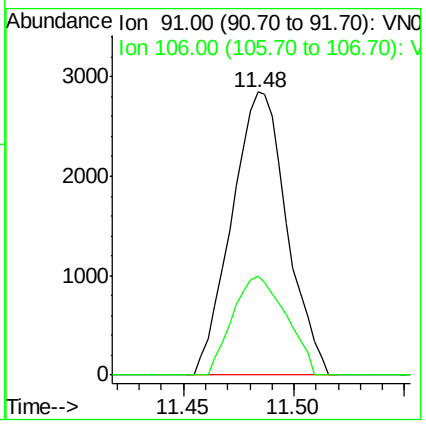


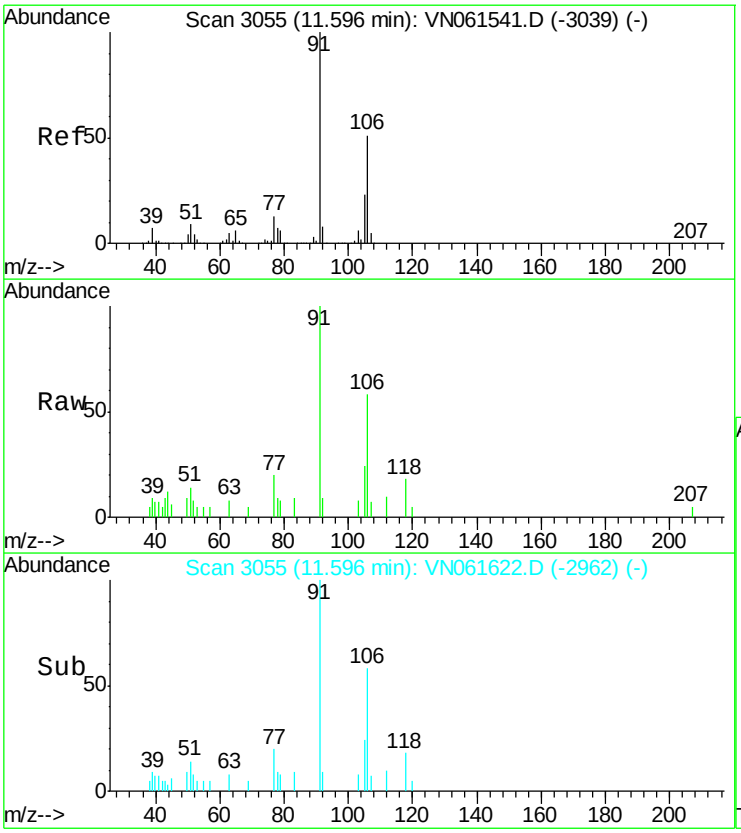
#67
Ethyl Benzene
Concen: 0.295 ug/l
RT: 11.48 min Scan# 3020
Delta R.T. 0.00 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 4940

Ion	Ratio	Lower	Upper
91	100		
106	35.2	25.6	38.4

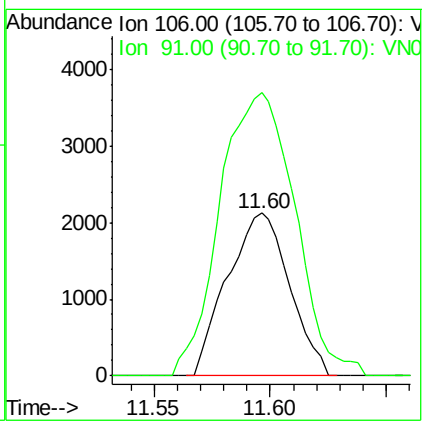


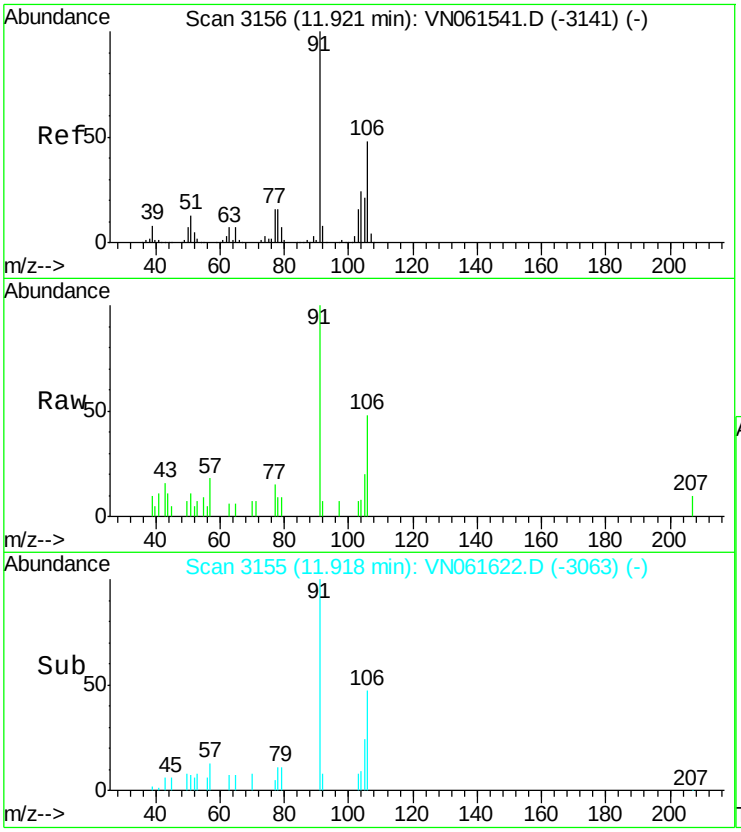


#68
m/p-Xylenes
Concen: 0.597 ug/l
RT: 11.60 min Scan# 3055
Delta R.T. 0.00 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Tgt Ion:106 Resp: 3963

Ion	Ratio	Lower	Upper
106	100		
91	210.0	156.2	234.4



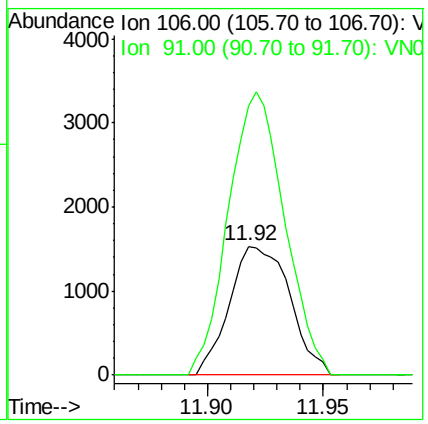


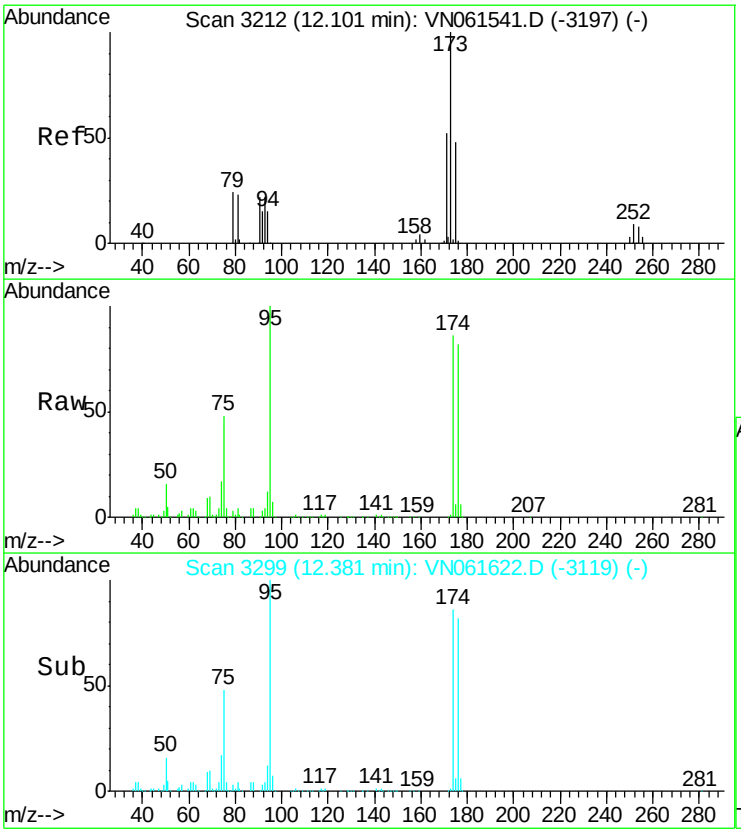
#69
o-Xylene
Concen: 0.438 ug/l
RT: 11.92 min Scan# 3155
Delta R.T. -0.00 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 2762

Ion	Ratio	Lower	Upper
106	100		
91	205.2	103.3	309.8

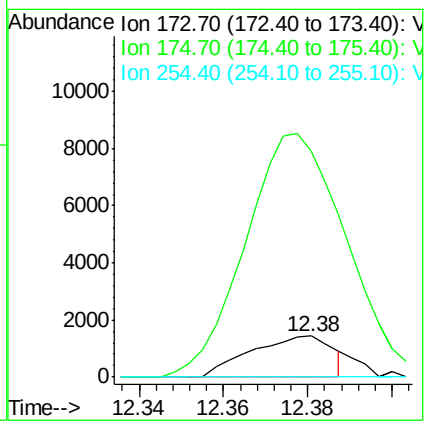


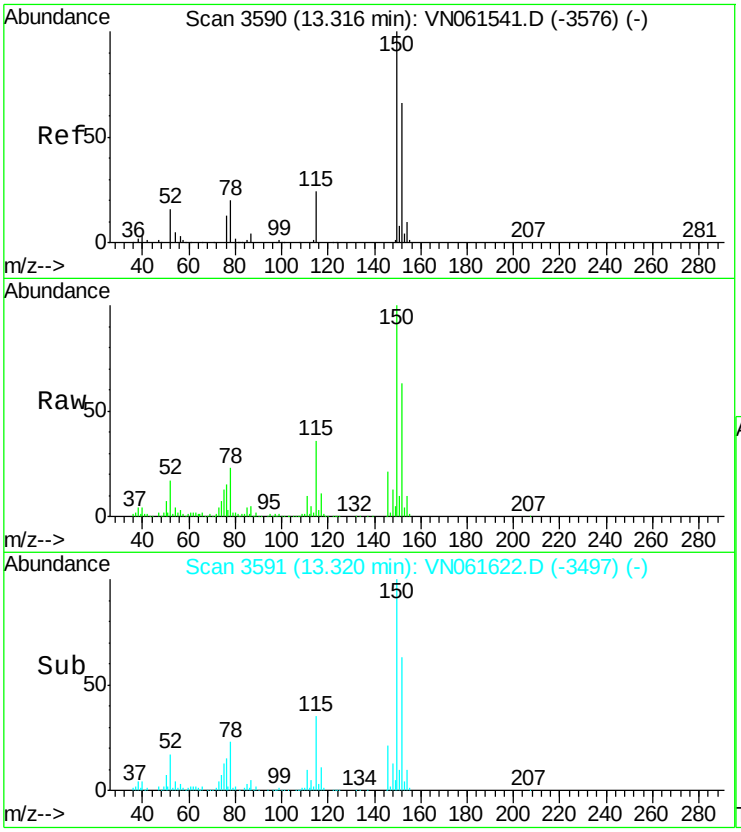


#71
Bromoform
Concen: 0.701 ug/l
RT: 12.38 min Scan# 3299
Delta R.T. 0.28 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Tgt Ion:173 Resp: 1947

Ion	Ratio	Lower	Upper
173	100		
175	614.7	24.4	73.2#
254	0.0	0.0	0.0



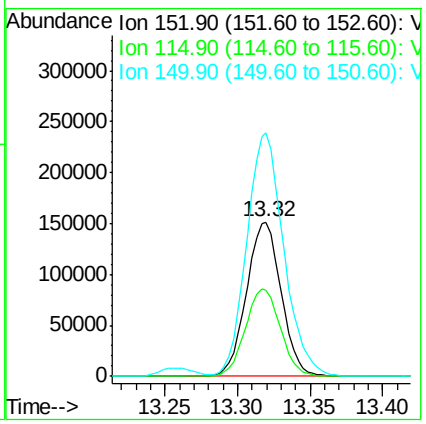


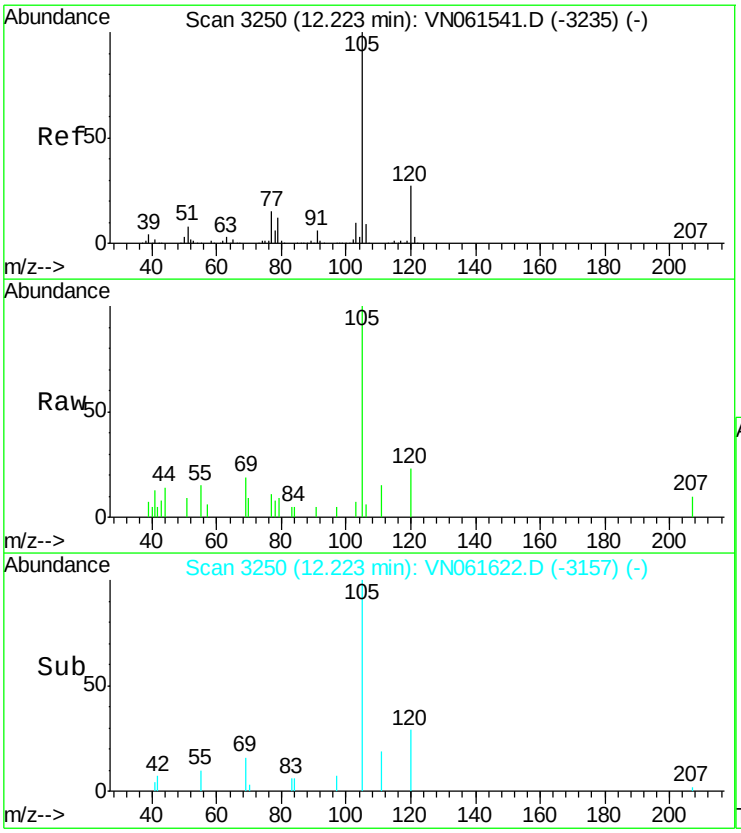
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3591
Delta R.T. 0.00 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:152 Resp: 251773

Ion	Ratio	Lower	Upper
152	100		
115	57.4	28.0	84.0
150	168.3	0.0	344.0

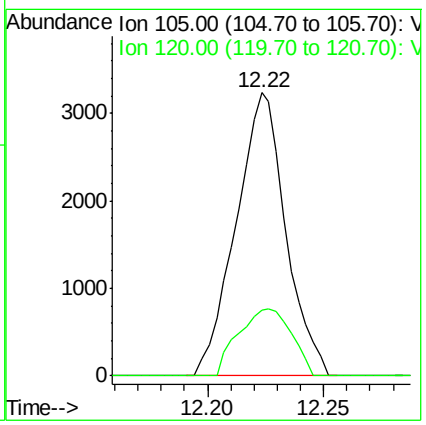


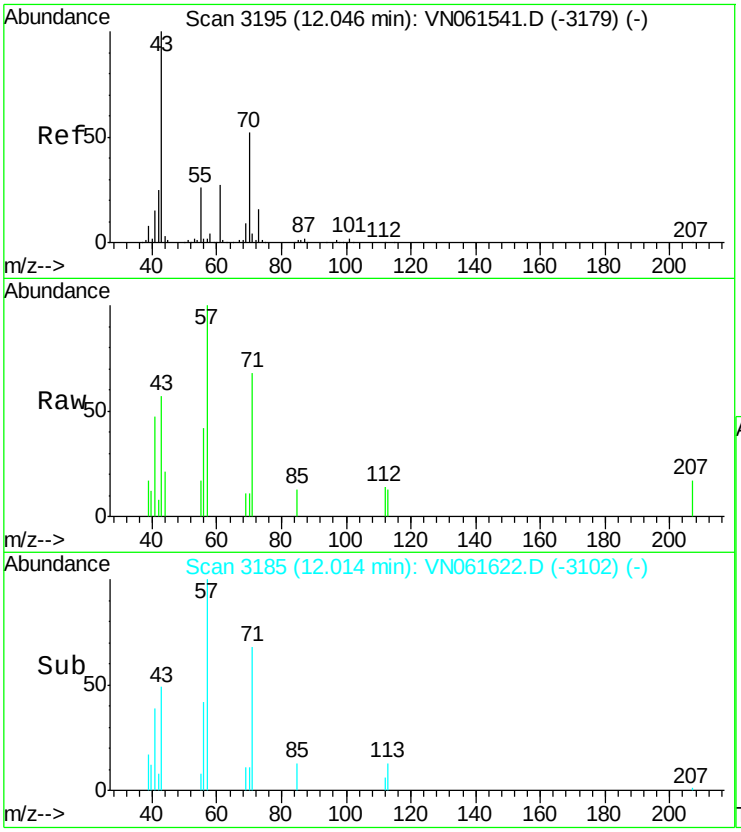


#73
Isopropylbenzene
Concen: 0.262 ug/l
RT: 12.22 min Scan# 3250
Delta R.T. 0.00 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Tgt Ion:105 Resp: 4819

Ion	Ratio	Lower	Upper
105	100		
120	25.3	13.8	41.3



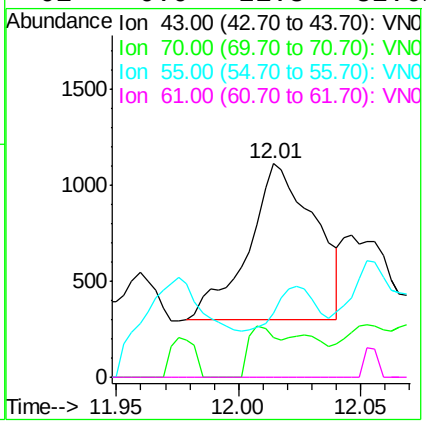


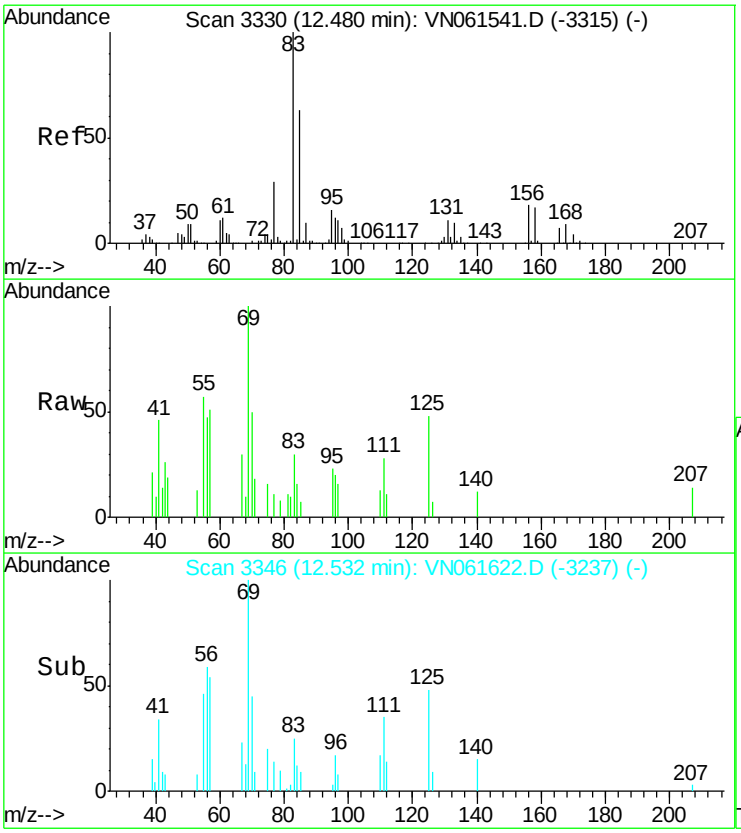
#74
N-amyl acetate
Concen: 0.266 ug/l
RT: 12.01 min Scan# 3185
Delta R.T. -0.03 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 1542

Ion	Ratio	Lower	Upper
43	100		
70	14.1	40.5	60.7#
55	13.9	20.6	31.0#
61	0.0	21.8	32.6#

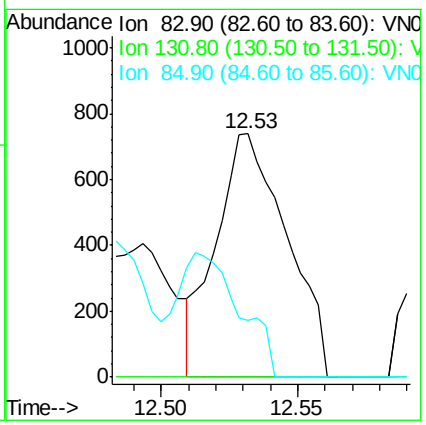


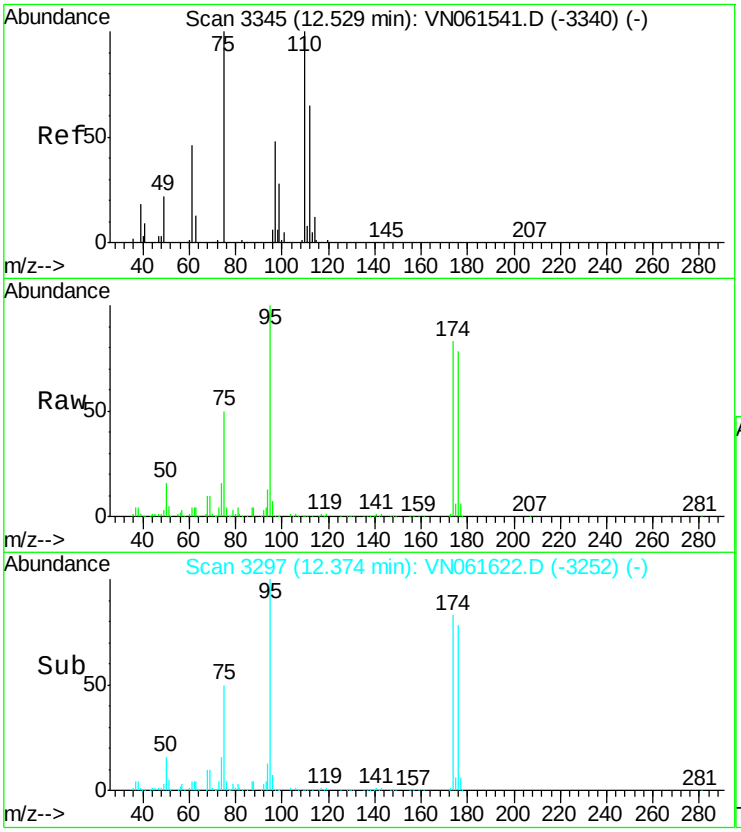


#75
1,1,2,2-Tetrachloroethane
Concen: 0.260 ug/l
RT: 12.53 min Scan# 3346
Delta R.T. 0.05 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Tgt Ion: 83 Resp: 1337

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.5	16.5#
85	44.9	32.1	96.3



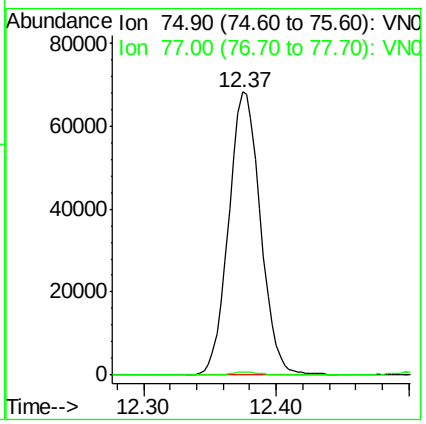


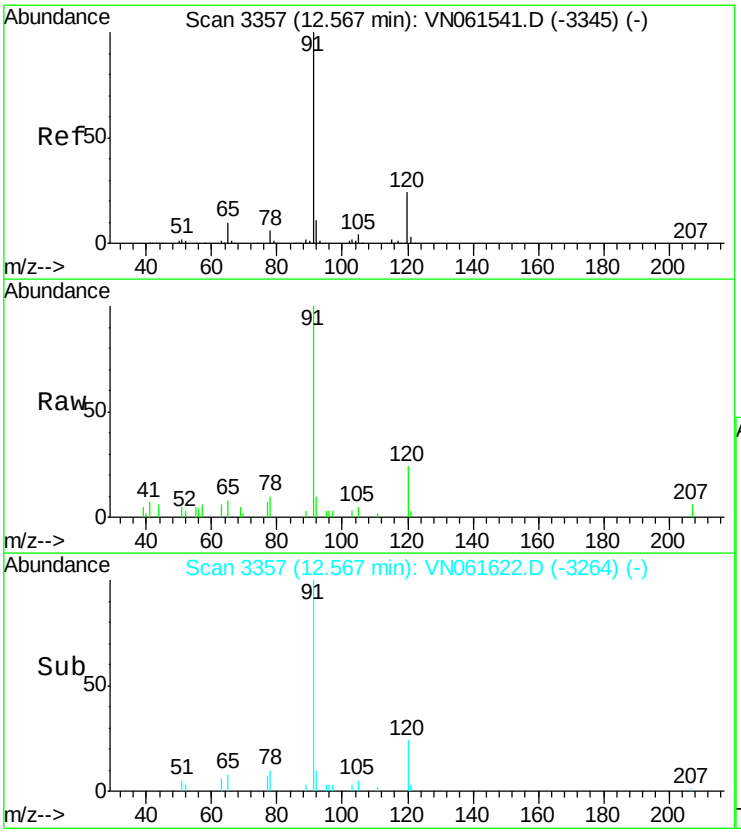
#76
1,2,3-Trichloropropane
Concen: 24.842 ug/l
RT: 12.37 min Scan# 3297
Delta R.T. -0.15 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 113732

Ion	Ratio	Lower	Upper
75	100		
77	1.1	0.0	0.0#

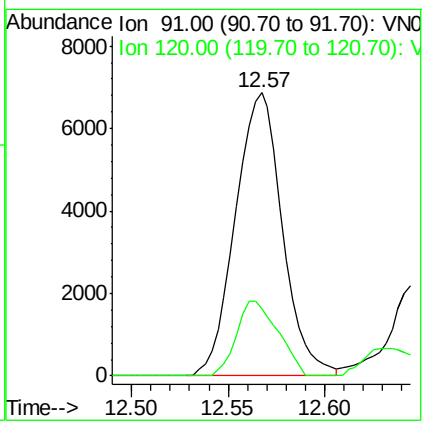


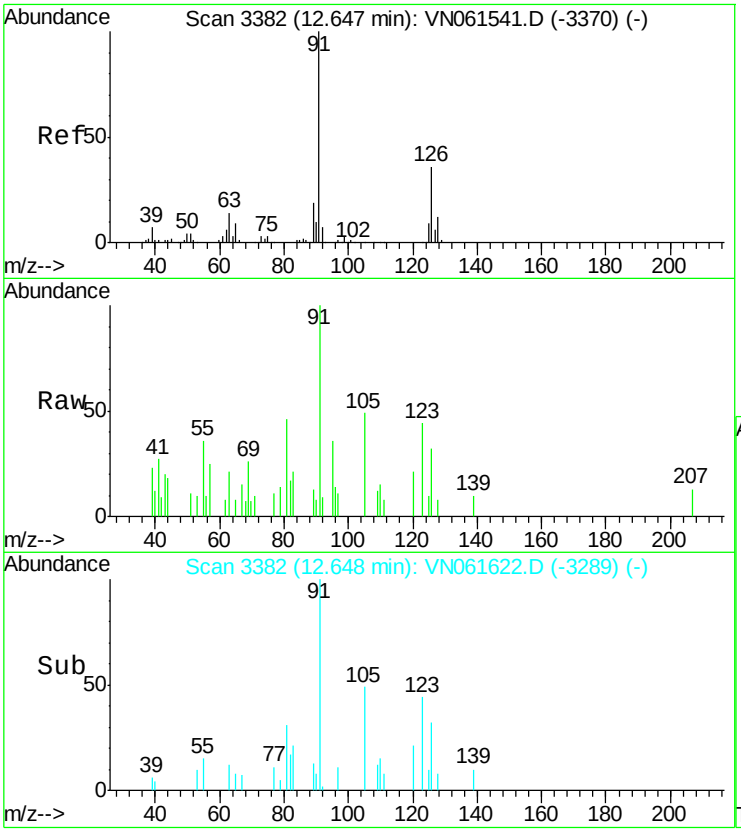


#78
n-propylbenzene
Concen: 0.566 ug/l
RT: 12.57 min Scan# 3357
Delta R.T. 0.00 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Tgt Ion: 91 Resp: 11613

Ion	Ratio	Lower	Upper
91	100		
120	23.2	12.3	36.9



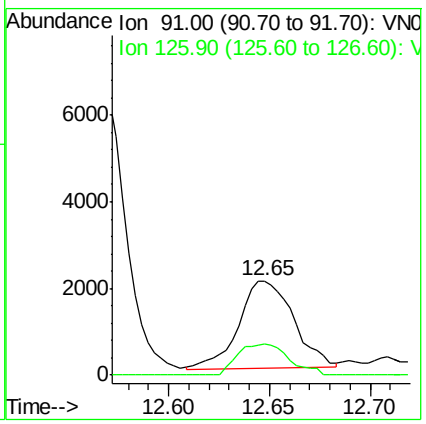


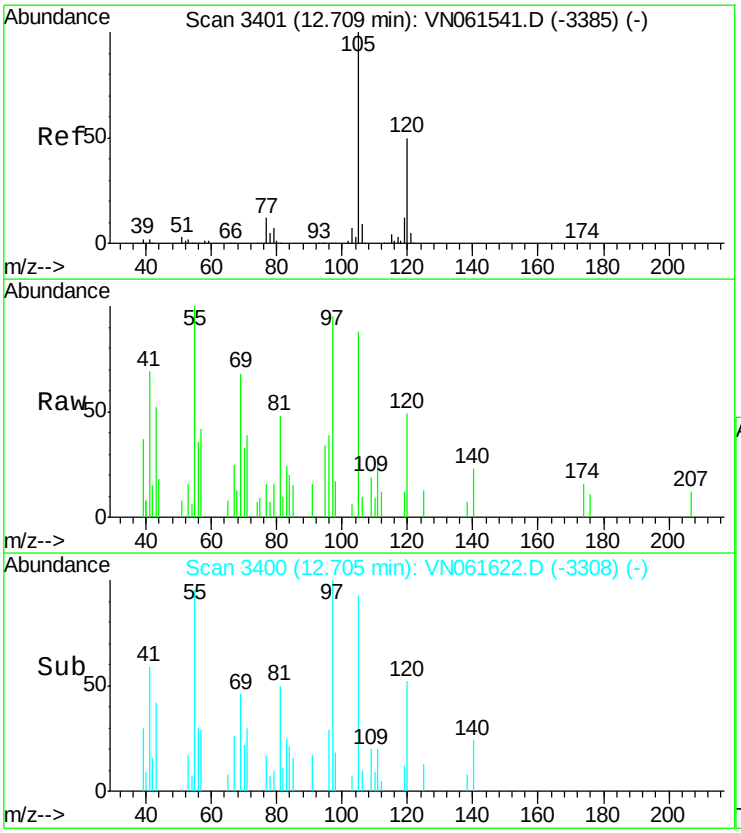
#79
2-Chlorotoluene
Concen: 0.314 ug/l
RT: 12.65 min Scan# 3382
Delta R.T. 0.00 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 3835

Ion	Ratio	Lower	Upper
91	100		
126	33.6	17.9	53.7

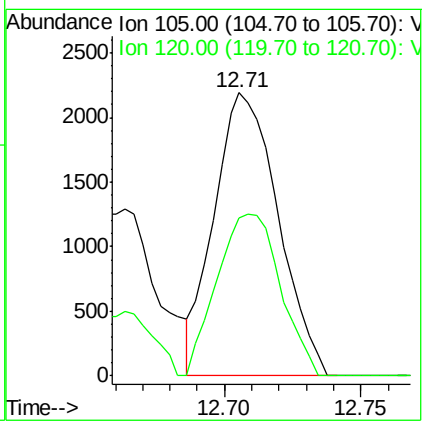


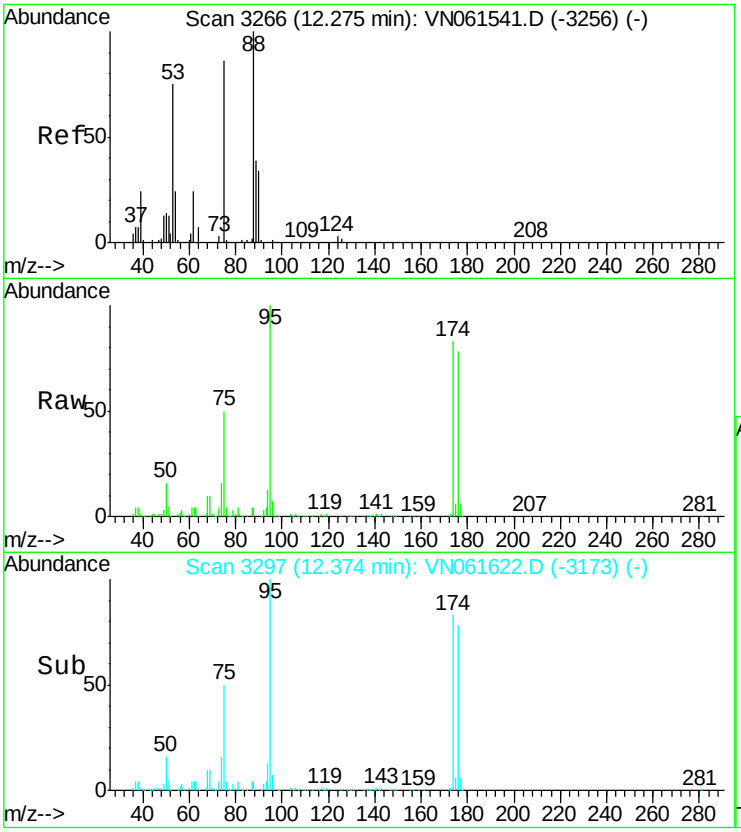


#80
1,3,5-Trimethylbenzene
Concen: 0.232 ug/l
RT: 12.71 min Scan# 3400
Delta R.T. -0.00 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Tgt Ion:105 Resp: 3570

Ion	Ratio	Lower	Upper
105	100		
120	56.5	25.1	75.2



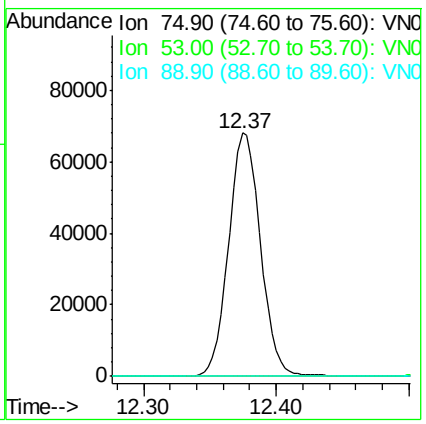


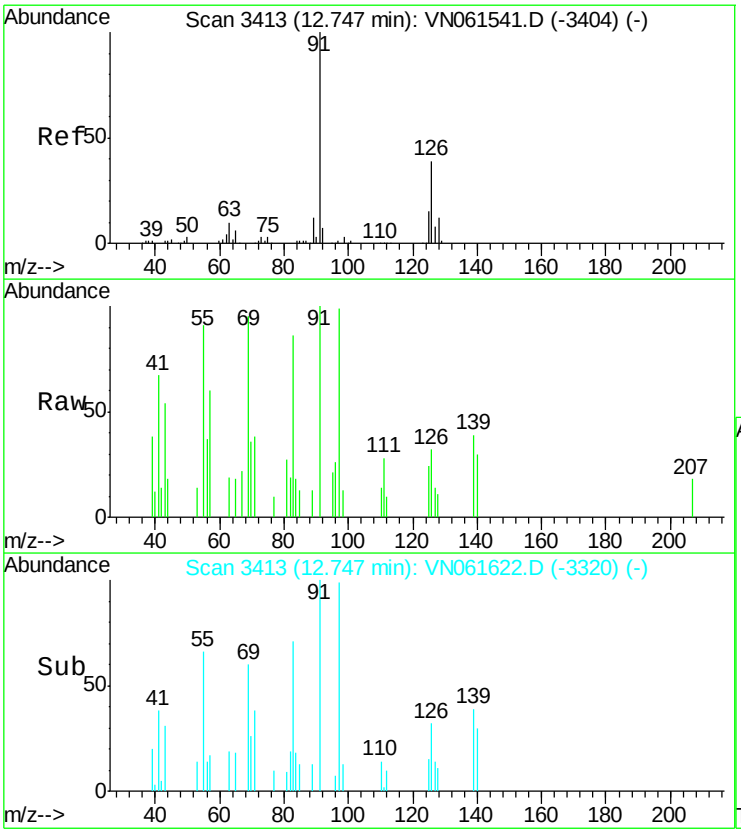
#81
trans-1,4-Dichloro-2-butene
Concen: 63.528 ug/l
RT: 12.37 min Scan# 3297
Delta R.T. 0.10 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 113732

Ion	Ratio	Lower	Upper
75	100		
53	0.2	67.8	101.8#
89	0.0	37.1	55.7#

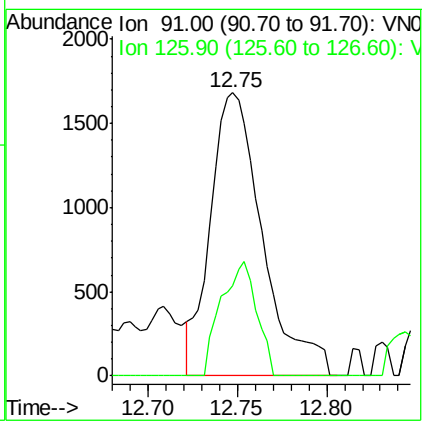


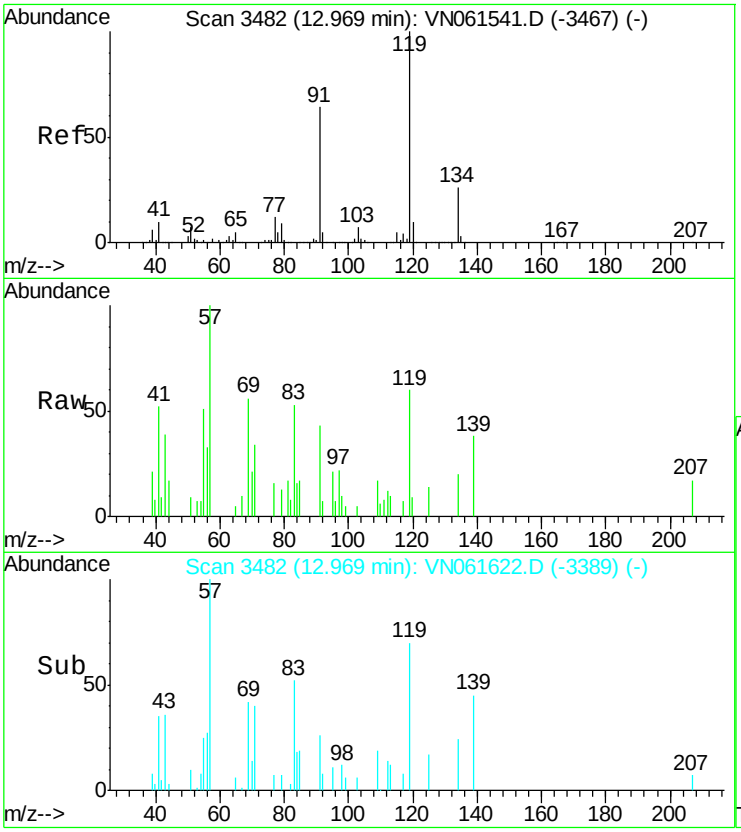


#82
4-Chlorotoluene
Concen: 0.266 ug/l
RT: 12.75 min Scan# 3413
Delta R.T. 0.00 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Tgt Ion: 91 Resp: 3420

Ion	Ratio	Lower	Upper
91	100		
126	27.4	17.5	52.6



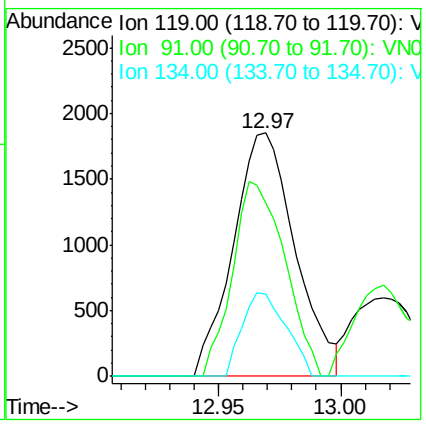


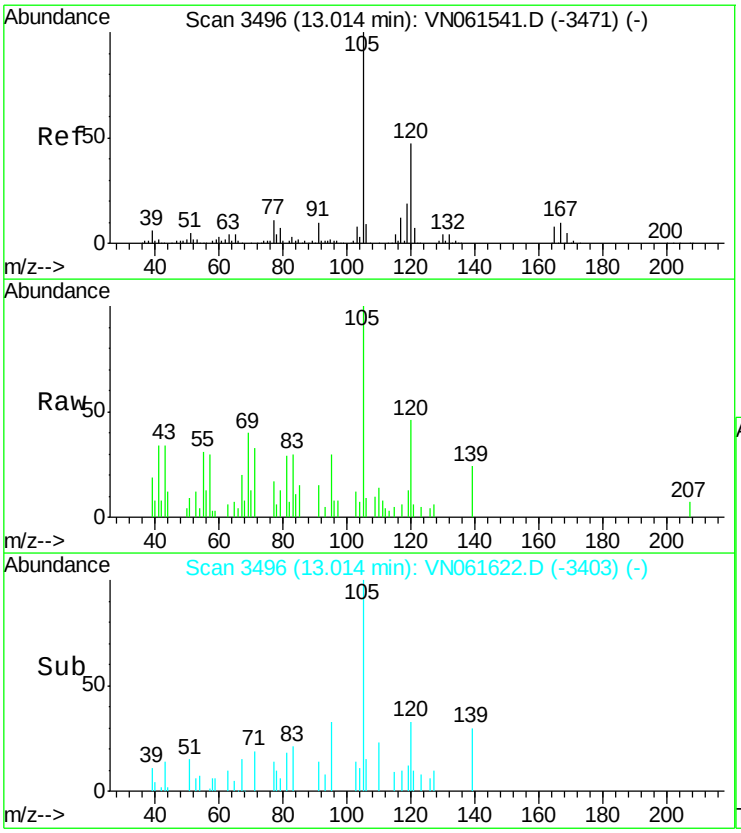
#83
tert-Butylbenzene
Concen: 0.241 ug/l
RT: 12.97 min Scan# 3482
Delta R.T. 0.00 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 3264

Ion	Ratio	Lower	Upper
119	100		
91	67.5	31.3	93.8
134	24.1	13.5	40.4

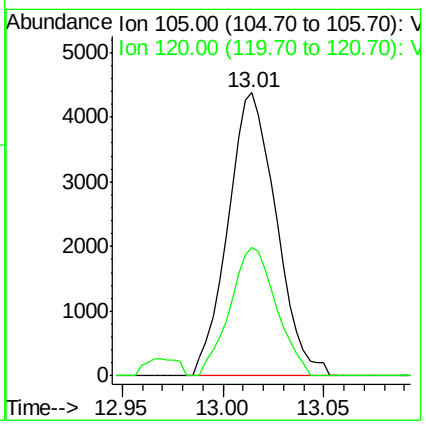


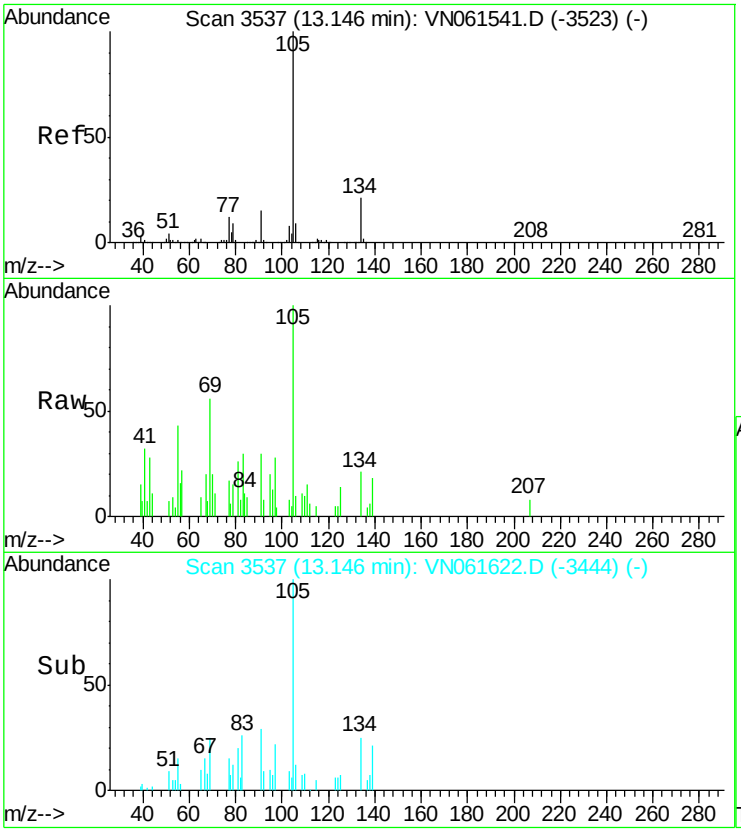


#84
1,2,4-Trimethylbenzene
Concen: 0.481 ug/l
RT: 13.01 min Scan# 3496
Delta R.T. 0.00 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Tgt Ion:105 Resp: 7333

Ion	Ratio	Lower	Upper
105	100		
120	43.4	23.2	69.5



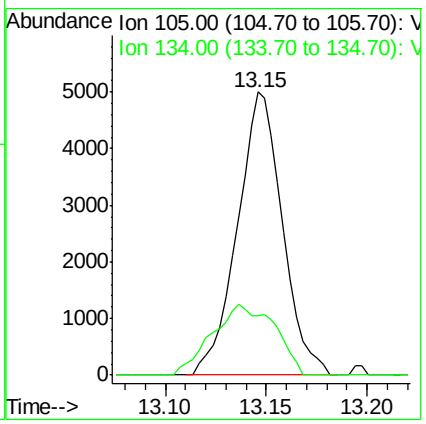


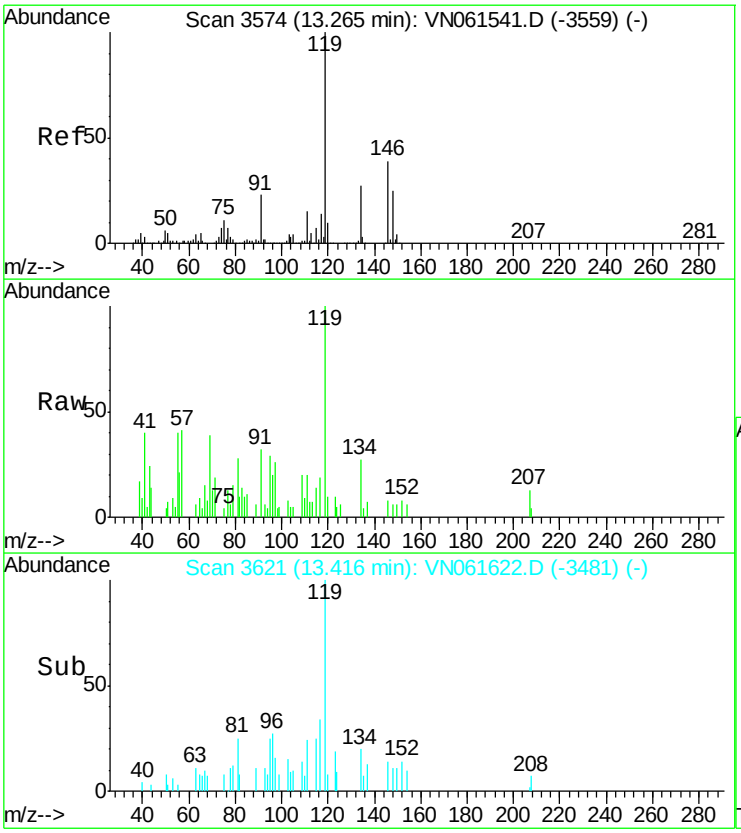
#85
sec-Butylbenzene
Concen: 0.446 ug/l
RT: 13.15 min Scan# 3537
Delta R.T. 0.00 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 7797

Ion	Ratio	Lower	Upper
105	100		
134	34.7	10.7	31.9#

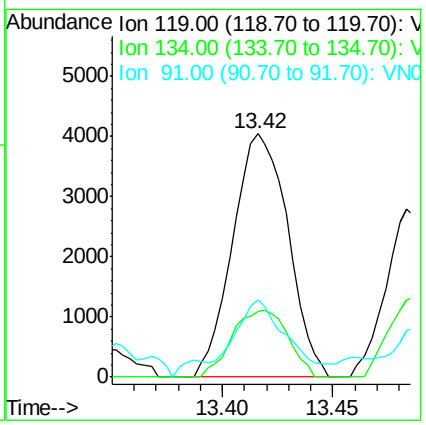


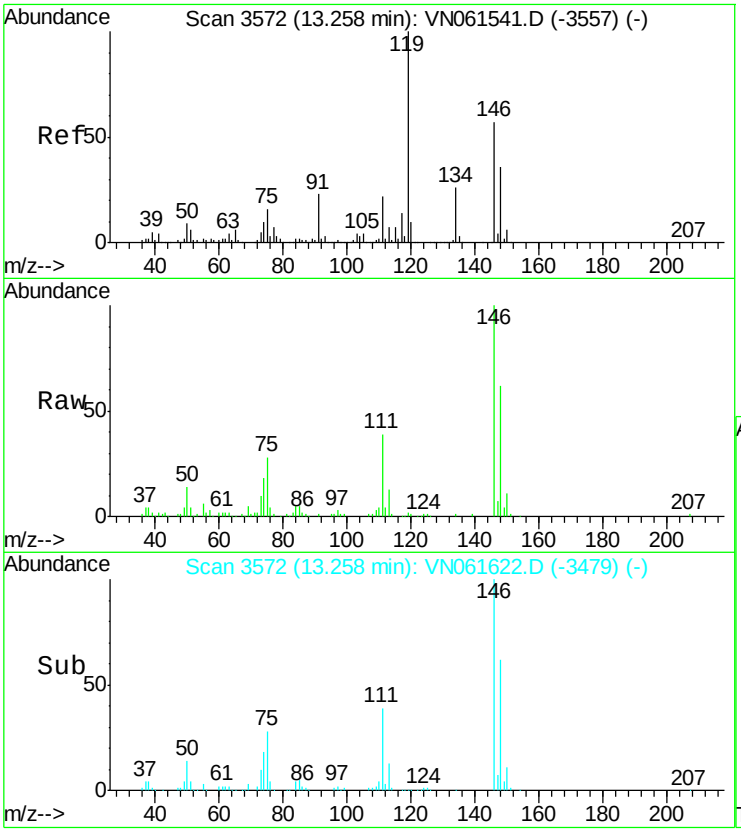


#86
p-Isopropyltoluene
Concen: 0.438 ug/l
RT: 13.42 min Scan# 3621
Delta R.T. 0.15 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Tgt Ion:119 Resp: 7050

Ion	Ratio	Lower	Upper
119	100		
134	27.8	13.5	40.5
91	20.9	11.4	34.1



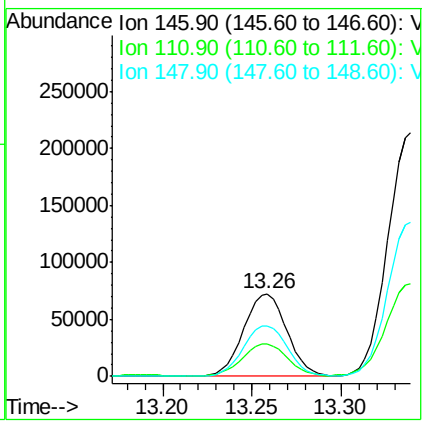


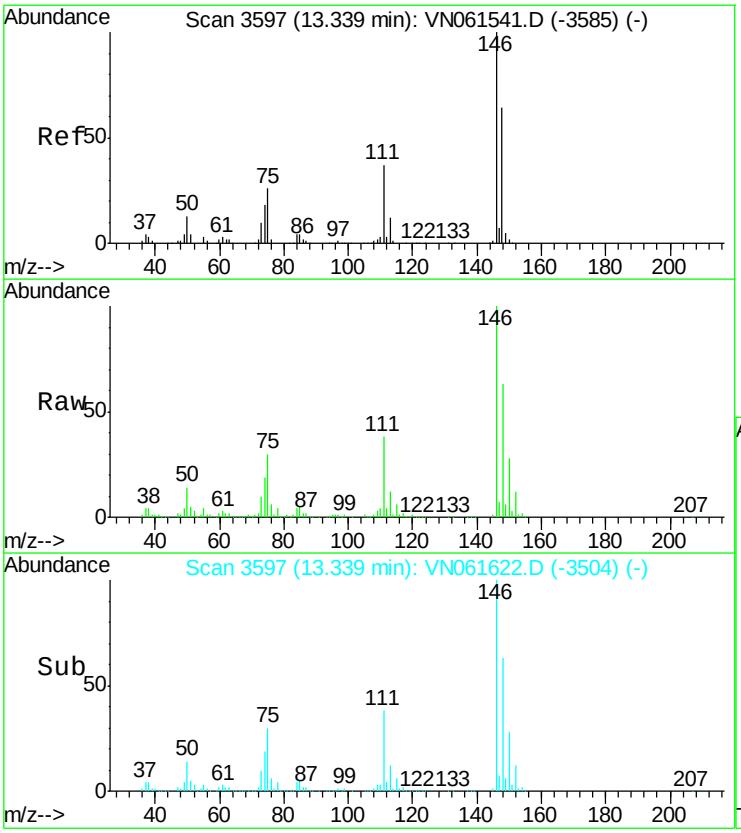
#87
1,3-Dichlorobenzene
Concen: 14.759 ug/l
RT: 13.26 min Scan# 3572
Delta R.T. 0.00 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 122593

Ion	Ratio	Lower	Upper
146	100		
111	40.1	19.2	57.6
148	63.3	31.7	95.1

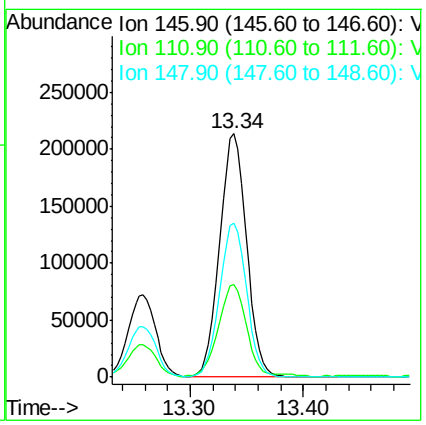


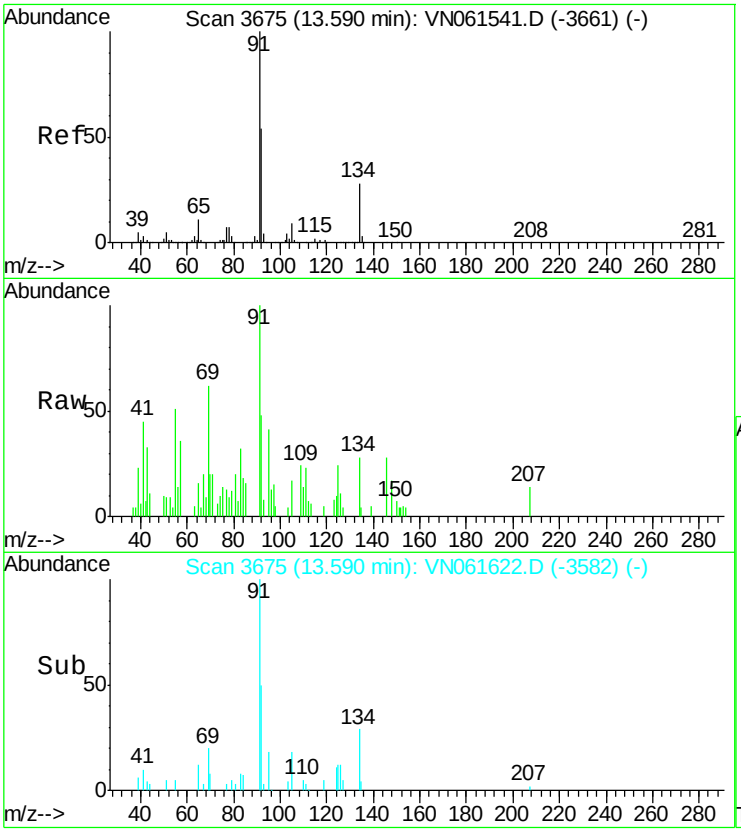


#88
1,4-Dichlorobenzene
Concen: 41.682 ug/l
RT: 13.34 min Scan# 3597
Delta R.T. 0.00 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Tgt Ion:146 Resp: 352705

Ion	Ratio	Lower	Upper
146	100		
111	38.6	18.9	56.9
148	63.3	31.8	95.3



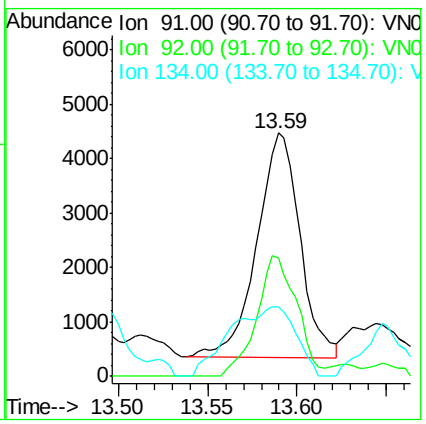


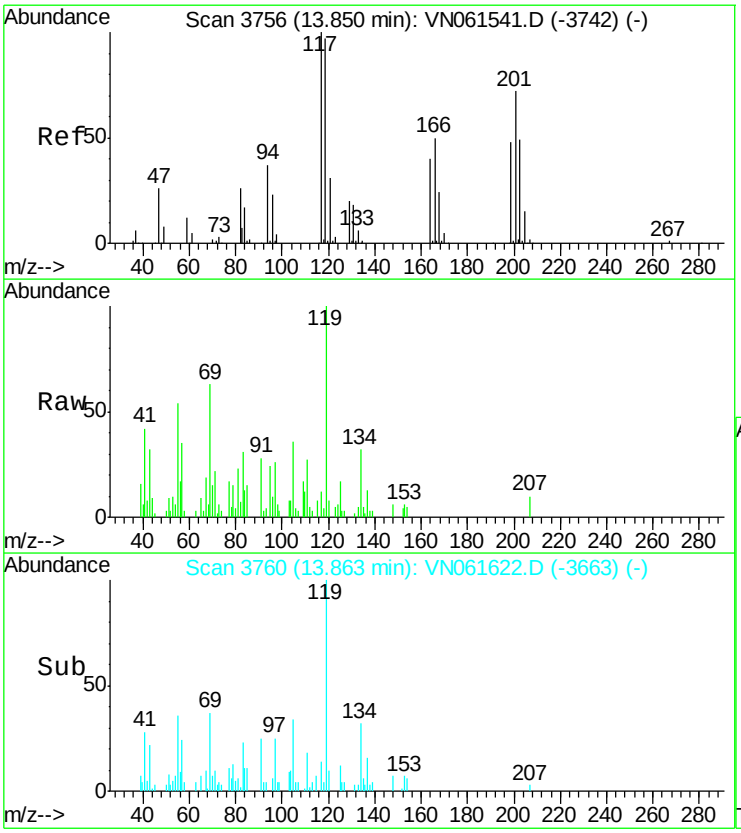
#89
n-Butylbenzene
Concen: 0.514 ug/l
RT: 13.59 min Scan# 3675
Delta R.T. 0.00 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 6930

Ion	Ratio	Lower	Upper
91	100		
92	50.1	27.2	81.6
134	19.0	14.0	42.0

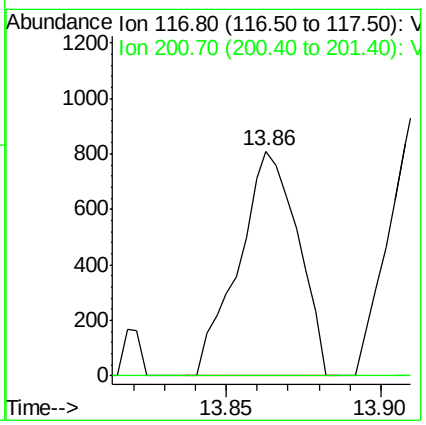


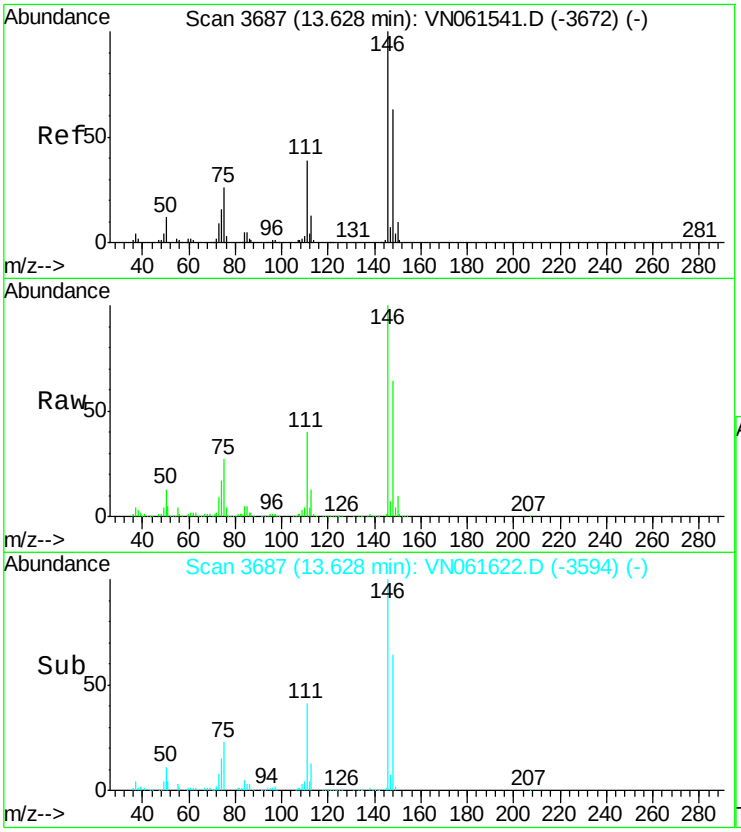


#90
Hexachloroethane
Concen: 0.607 ug/l
RT: 13.86 min Scan# 3760
Delta R.T. 0.01 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Tgt Ion:117 Resp: 1081

Ion	Ratio	Lower	Upper
117	100		
201	0.0	36.7	110.1#



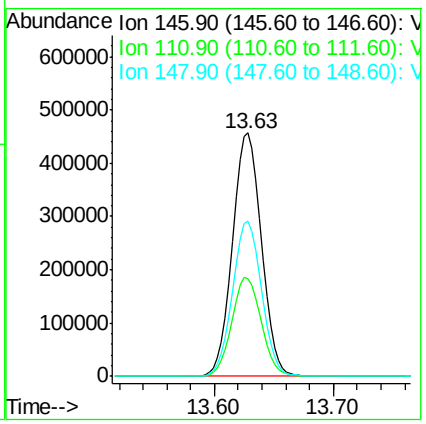


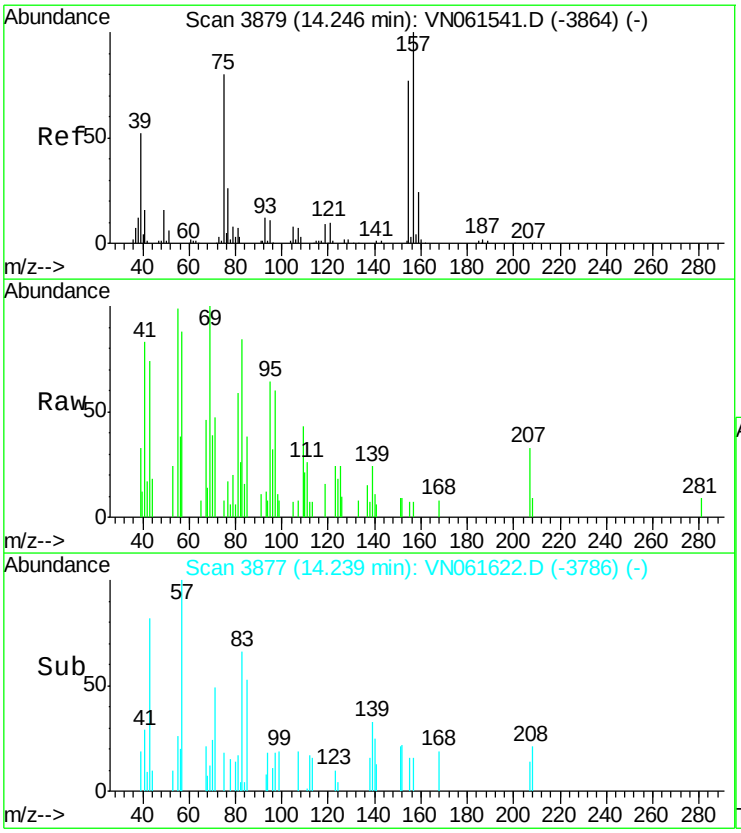
#91
1,2-Dichlorobenzene
Concen: 97.194 ug/l
RT: 13.63 min Scan# 3687
Delta R.T. 0.00 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 771514

Ion	Ratio	Lower	Upper
146	100		
111	41.1	20.1	60.2
148	64.1	31.9	95.5

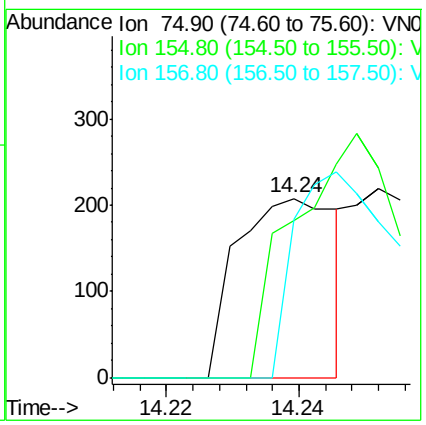


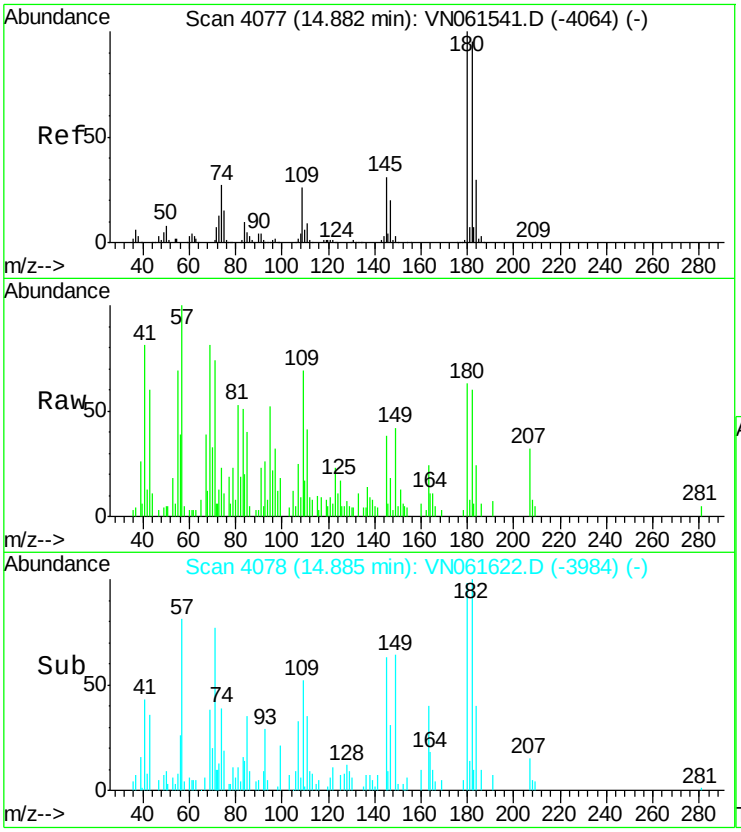


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.206 ug/l
RT: 14.24 min Scan# 3877
Delta R.T. -0.01 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Tgt Ion: 75 Resp: 216

Ion	Ratio	Lower	Upper
75	100		
155	132.4	47.1	141.4
157	106.5	60.3	180.8



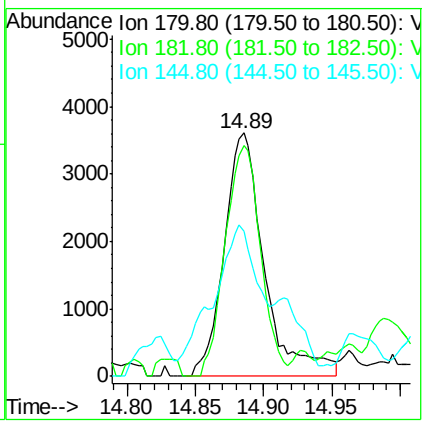


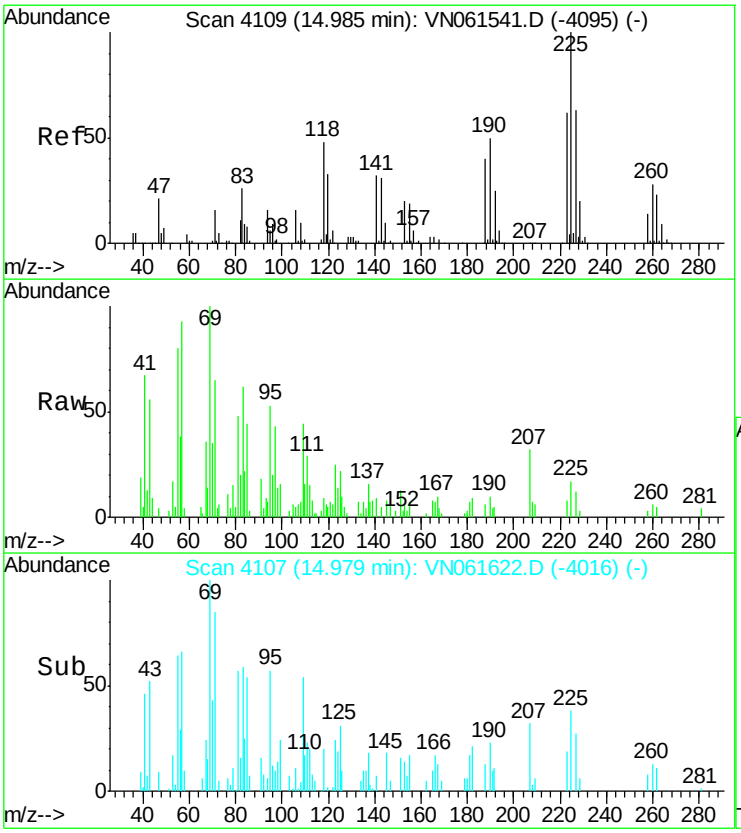
#93
1,2,4-Trichlorobenzene
Concen: 1.596 ug/l
RT: 14.89 min Scan# 4078
Delta R.T. 0.00 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 7408

Ion	Ratio	Lower	Upper
180	100		
182	83.3	47.8	143.3
145	58.4	15.5	46.5#

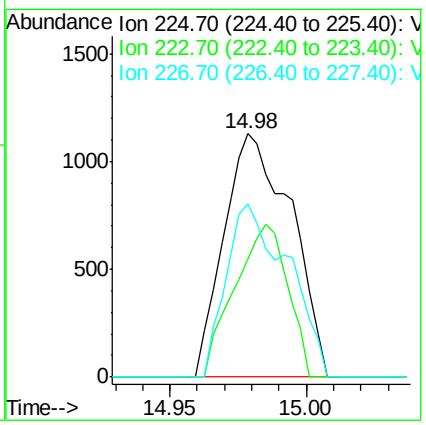


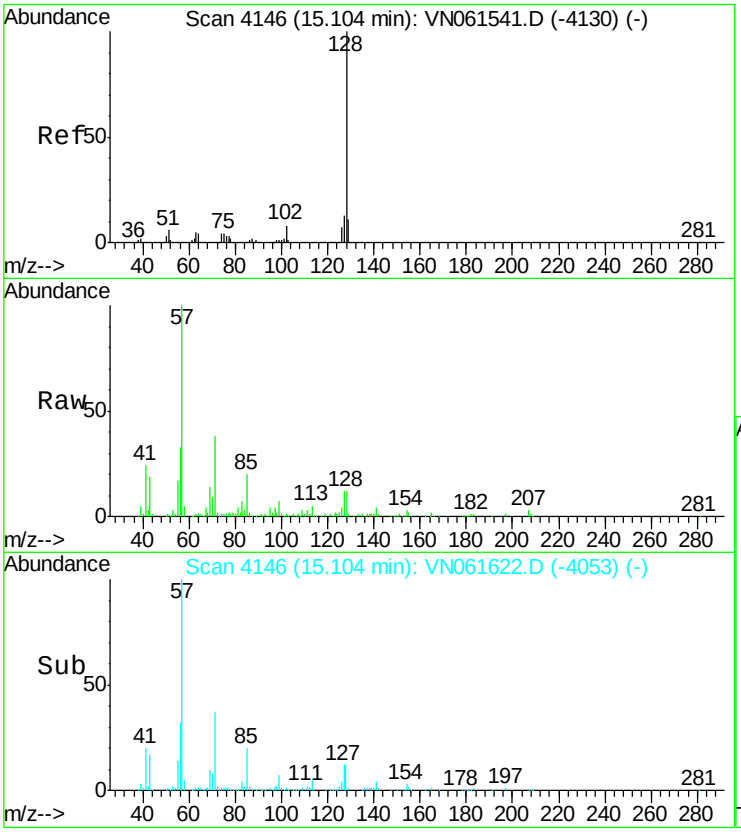


#94
Hexachlorobutadiene
Concen: 0.976 ug/l
RT: 14.98 min Scan# 4107
Delta R.T. -0.01 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Tgt Ion:225 Resp: 1933

Ion	Ratio	Lower	Upper
225	100		
223	49.4	31.9	95.5
227	65.6	31.9	95.9



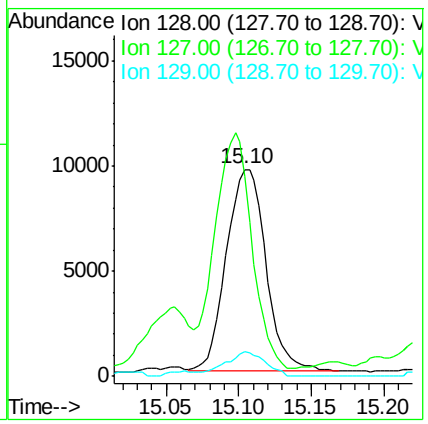


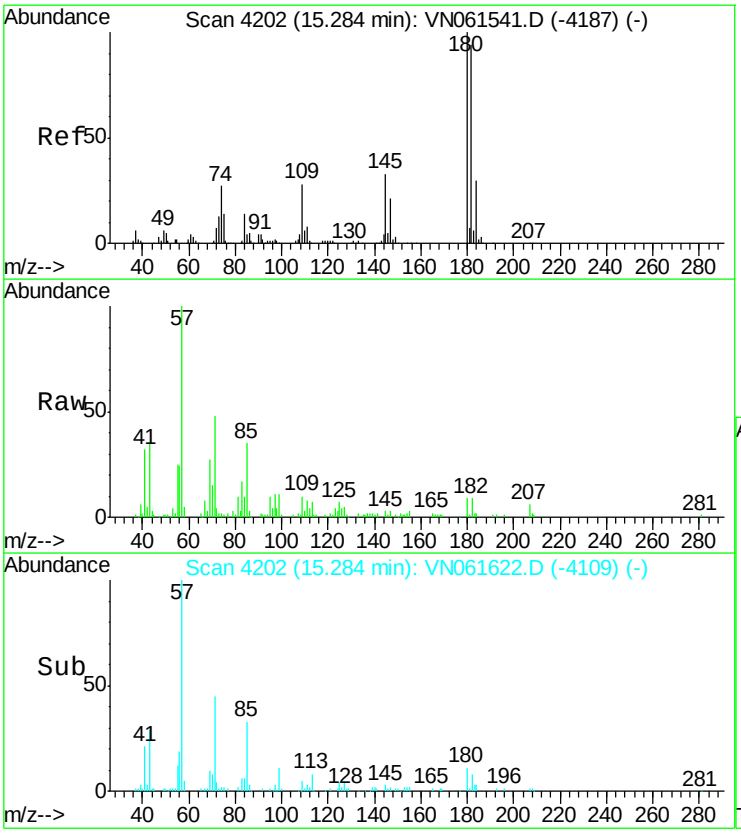
#95
Naphthalene
Concen: 1.284 ug/l
RT: 15.10 min Scan# 4146
Delta R.T. 0.00 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 18149

Ion	Ratio	Lower	Upper
128	100		
127	109.4	10.0	15.0#
129	12.4	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 1.414 ug/l
RT: 15.28 min Scan# 4202
Delta R.T. 0.00 min
Lab File: VN061622.D
Acq: 2 Jun 2020 16:26

Tgt Ion:180 Resp: 6453

Ion	Ratio	Lower	Upper
180	100		
182	128.0	47.1	141.3
145	56.7	16.3	48.9#