Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN072319\
Data File : VN056873.D
Acq On : 23 Jul 2019 12:59
Operator : JC/SP
Sample : K3617-04
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : NB-07-071919-B

Quant Time: Jul 24 01:13:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072219W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 23 01:46:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	242469	50.00 ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	448622	50.00 ug/l	0.00
63) Chlorobenzene-d5	11.40	117	499926	50.00 ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	174097	50.00 ug/l	0.00
System Monitoring Compounds					
33) 1,2-Dichloroethane-d4	8.03	65	144617	55.92 ug/l	0.00
Spiked Amount 50.000			Recovery = 111.84%		
35) Dibromofluoromethane	7.59	113	138117	48.57 ug/l	0.00
Spiked Amount 50.000			Recovery = 97.14%		
50) Toluene-d8	10.09	98	573936	52.76 ug/l	0.00
Spiked Amount 50.000			Recovery = 105.52%		
62) 4-Bromofluorobenzene	12.40	95	211114	59.30 ug/l	0.00
Spiked Amount 50.000			Recovery = 118.60%		
Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.85	85	70	Below Cal #	42
3) Chloromethane	2.06	50	692	0.204 ug/l #	42
5) Bromomethane	2.57	94	931	0.492 ug/l	95
8) Diethyl Ether	3.40	74	307	0.217 ug/l #	31
10) Methyl Iodide	3.95	142	648	0.322 ug/l #	90
13) Acrolein	3.60	56	63	0.206 ug/l #	15
14) Allyl chloride	4.53	41	792	0.205 ug/l #	28
16) Acetone	3.82	43	14621	15.699 ug/l	93
17) Carbon Disulfide	4.05	76	1551	0.242 ug/l #	75
18) Methyl Acetate	4.33	43	5508	Below Cal #	78
20) Methylene Chloride	4.54	84	61660	22.141 ug/l	98
25) 2-Butanone	6.85	43	3960	2.893 ug/l #	86
29) Tetrahydrofuran	7.23	42	784	0.833 ug/l #	34
30) Chloroform	7.37	83	5731	1.262 ug/l	89
31) Cyclohexane	7.67	56	3953	0.899 ug/l #	1
36) 1,1-Dichloropropene	7.66	75	15753	3.808 ug/l #	47
37) Ethyl Acetate	6.85	43	3960	1.187 ug/l #	67
38) Carbon Tetrachloride	7.66	117	21333	5.417 ug/l #	16
43) Isopropyl Acetate	8.17	43	15134	2.639 ug/l	94
45) 1,2-Dichloropropane	9.27	63	1335	0.386 ug/l #	43
47) Bromodichloromethane	9.40	83	1164	0.290 ug/l #	88
48) Methyl methacrylate	9.18	41	6746	2.351 ug/l #	13
51) 4-Methyl-2-Pentanone	9.99	43	3396	0.993 ug/l #	86
54) cis-1,3-Dichloropropene	9.90	75	38143	7.845 ug/l #	64
57) 1,3-Dichloropropane	10.76	76	8157	1.606 ug/l #	42
59) 2-Hexanone	10.76	43	111586	47.133 ug/l #	51
68) m/p-Xylenes	11.62	106	2027	0.302 ug/l	96
70) Styrene	11.97	104	803	0.588 ug/l #	80
71) Bromoform	12.40	173	1476	0.544 ug/l #	1
73) Isopropylbenzene	12.25	105	1036	Below Cal	86
76) 1,2,3-Trichloropropane	12.40	75	96819	26.834 ug/l #	100
79) 2-Chlorotoluene	12.78	91	1080	Below Cal	73
80) 1,3,5-Trimethylbenzene	12.73	105	4302	Below Cal	99
81) trans-1,4-Dichloro-2-buten	12.40	75	96819	85.946 ug/l #	13

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN072319\
Data File : VN056873.D
Acq On : 23 Jul 2019 12:59
Operator : JC/SP
Sample : K3617-04
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : NB-07-071919-B

Quant Time: Jul 24 01:13:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072219W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 23 01:46:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
83) tert-Butylbenzene	12.99	119	702	Below Cal #	84
84) 1,2,4-Trimethylbenzene	13.04	105	6524	0.541 ug/l	93
93) 1,2,4-Trichlorobenzene	14.91	180	1705	4.605 ug/l #	92
94) Hexachlorobutadiene	15.00	225	312	Below Cal #	43
95) Naphthalene	15.13	128	49801	9.078 ug/l	98
96) 1,2,3-Trichlorobenzene	15.31	180	2057	3.053 ug/l	94

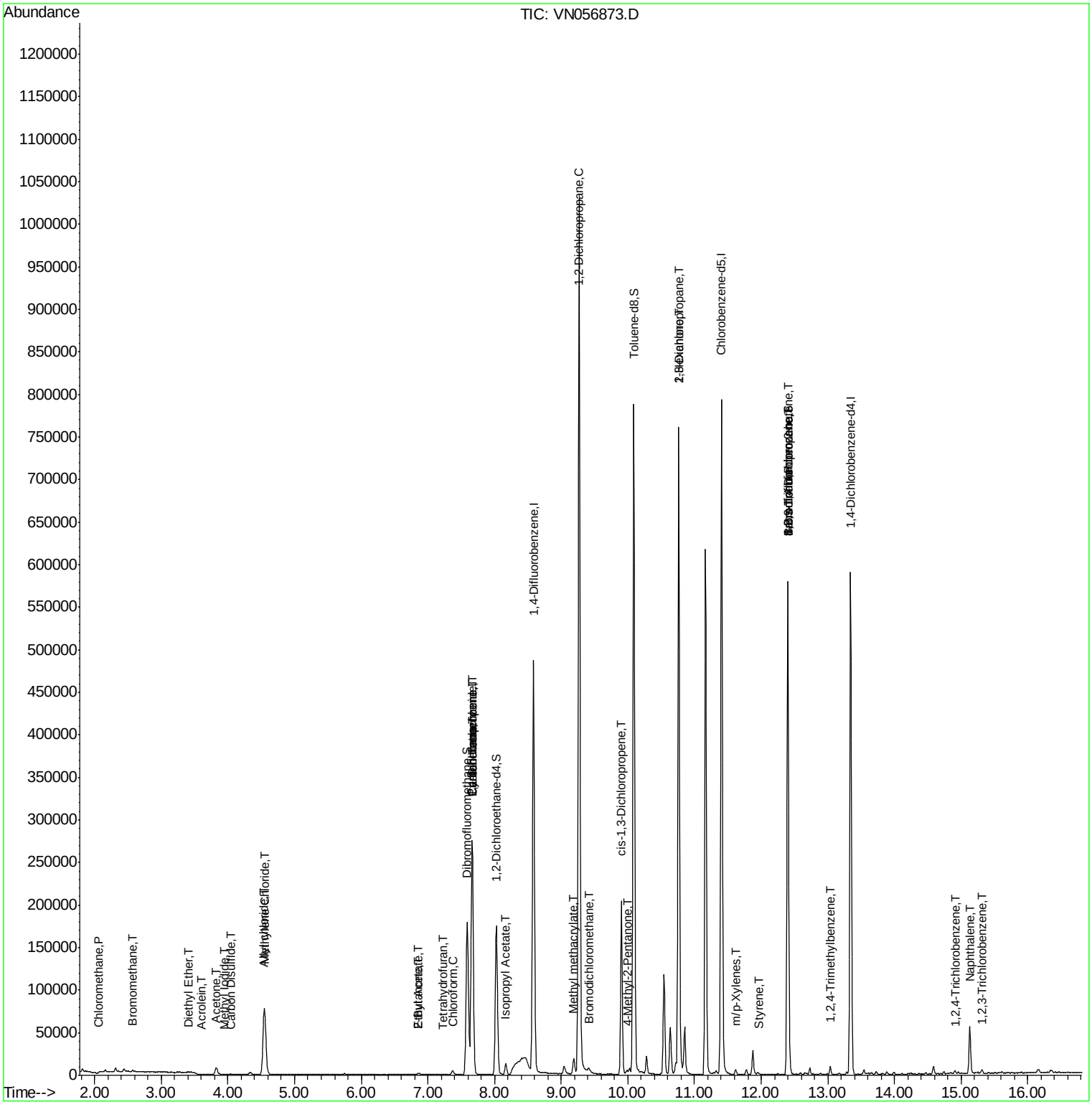
(#) = qualifier out of range (m) = manual integration (+) = signals summed

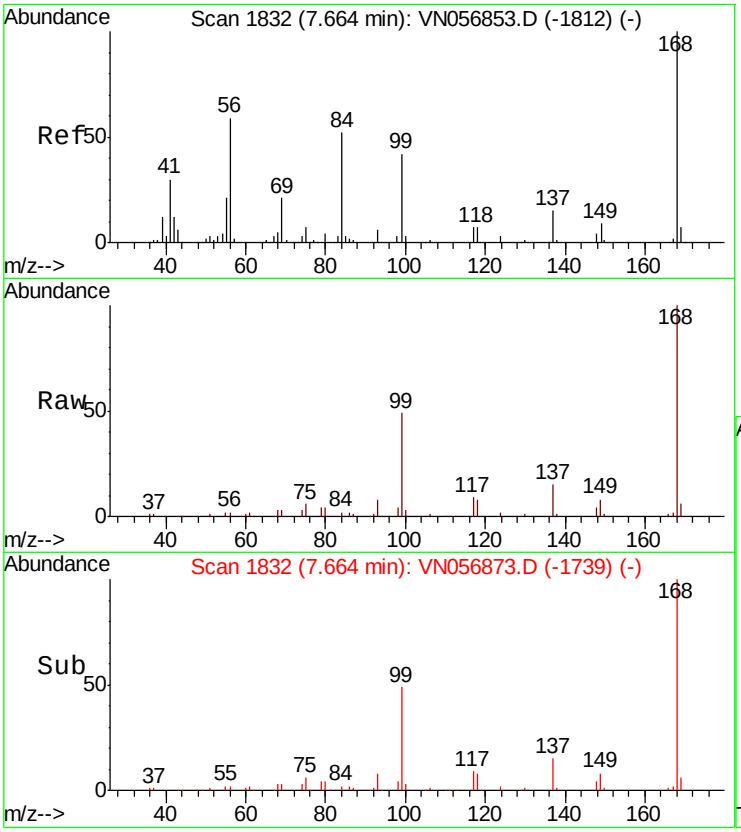
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN072319\
Data File : VN056873.D
Acq On : 23 Jul 2019 12:59
Operator : JC/SP
Sample : K3617-04
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : NB-07-071919-B

Quant Time: Jul 24 01:13:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072219W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 23 01:46:34 2019
Response via : Initial Calibration



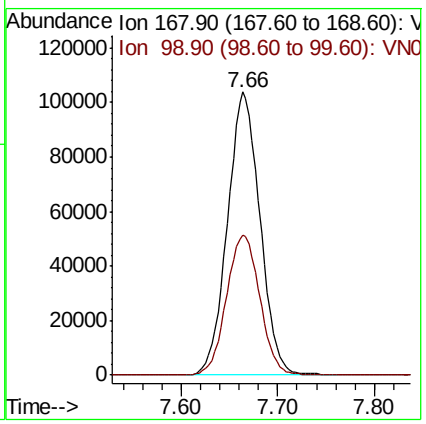


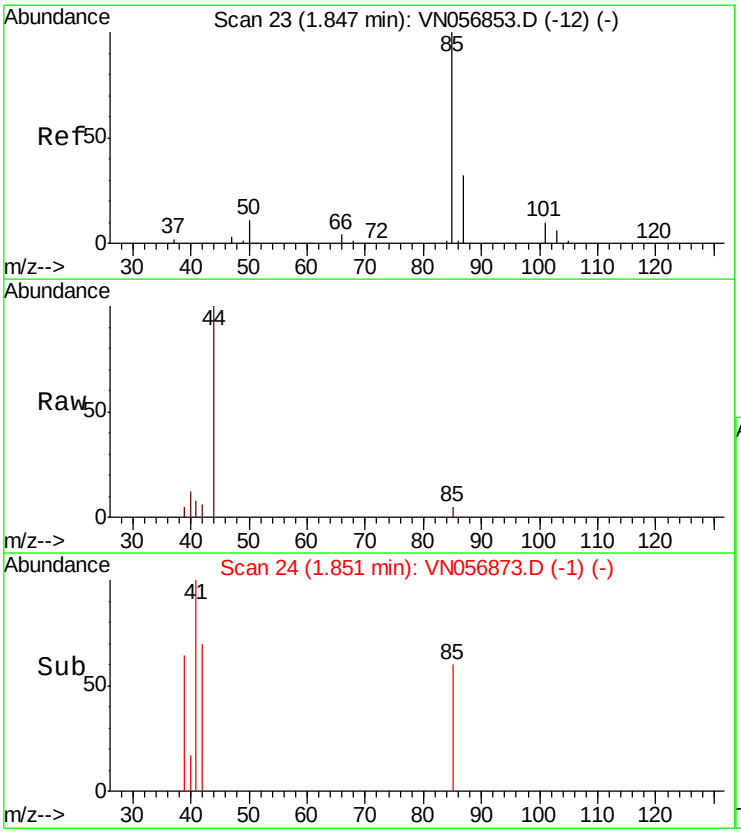
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.00 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Instrument :
MSVOA_N
ClientSampleId :
NB-07-071919-B

Tgt Ion:168 Resp: 242469

Ion	Ratio	Lower	Upper
168	100		
99	49.5	40.9	61.3

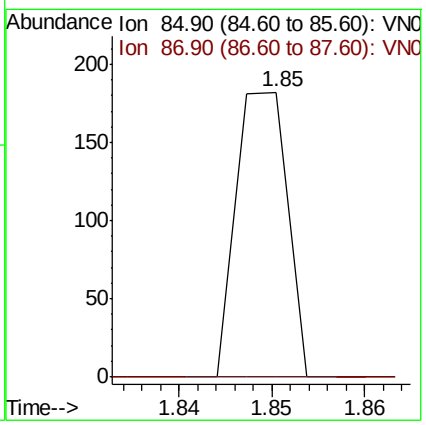


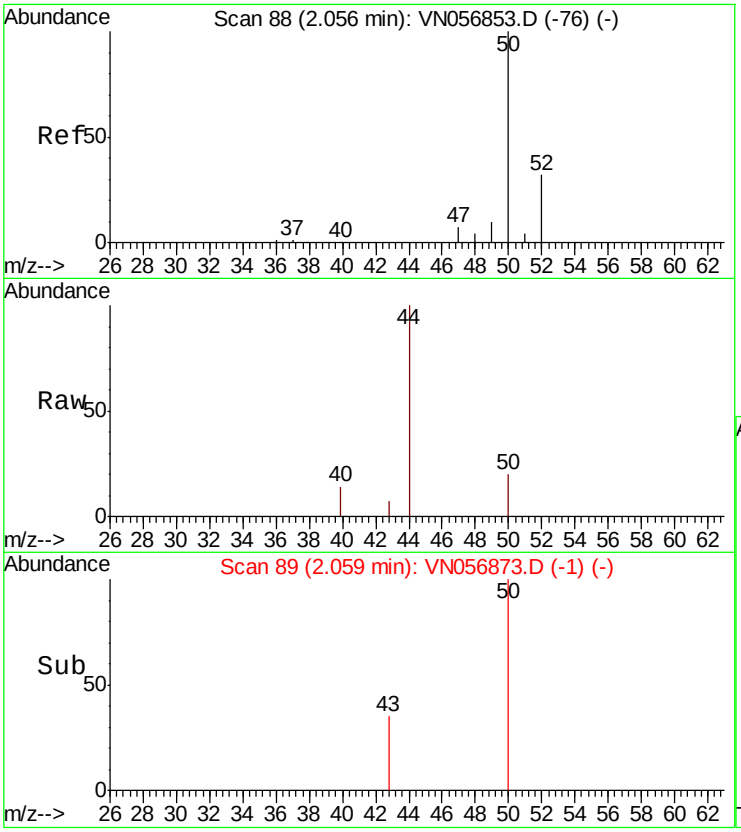


#2
Dichlorodifluoromethane
Concen: Below Cal
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Tgt Ion: 85 Resp: 70

Ion	Ratio	Lower	Upper
85	100		
87	0.0	16.2	48.5#



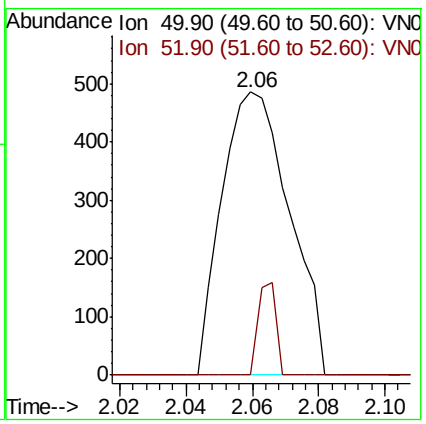


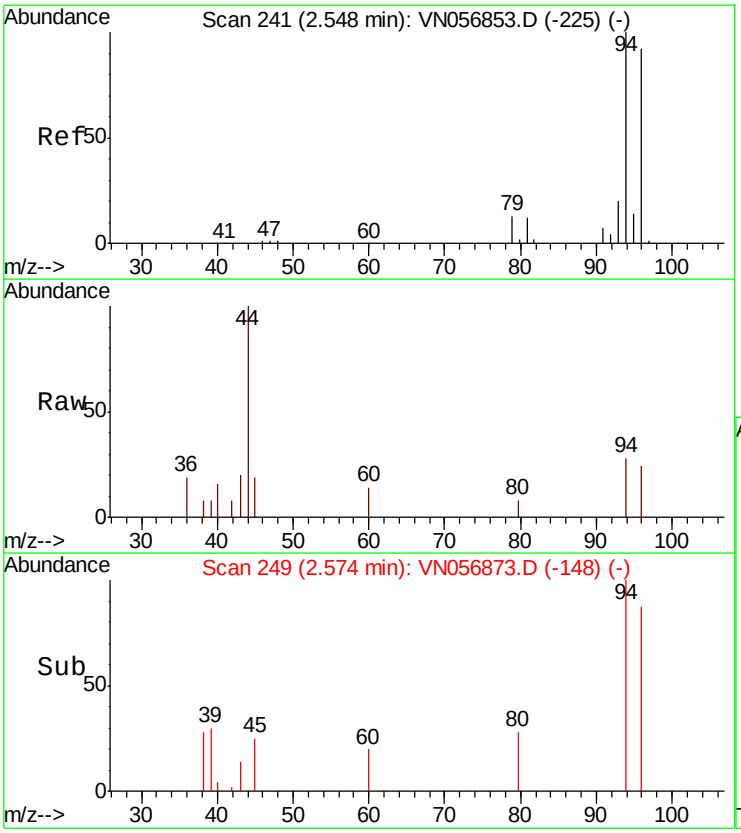
#3
Chloromethane
Concen: 0.204 ug/l
RT: 2.06 min Scan# 89
Delta R.T. 0.00 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Tgt Ion: 50 Resp: 692

Ion	Ratio	Lower	Upper
50	100		
52	0.0	25.9	38.9#

Instrument :
MSVOA_N
ClientSampleId :
NB-07-071919-B

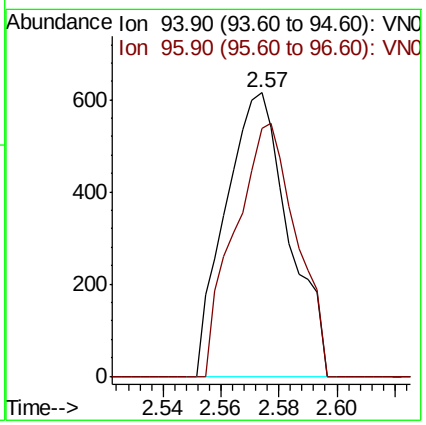


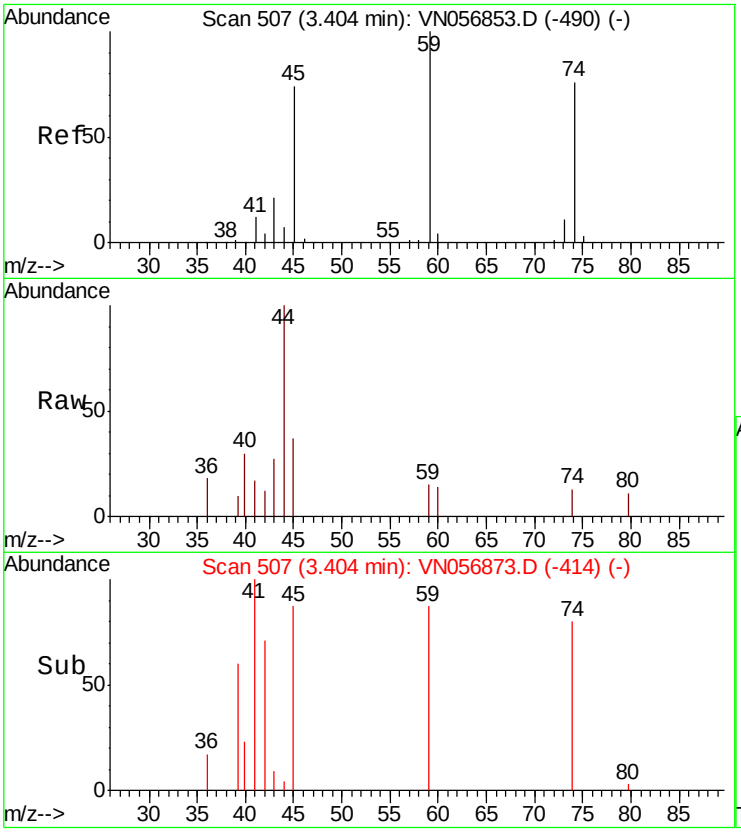


#5
Bromomethane
Concen: 0.492 ug/l
RT: 2.57 min Scan# 249
Delta R.T. 0.03 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Tgt Ion: 94 Resp: 931

Ion	Ratio	Lower	Upper
94	100		
96	87.3	73.6	110.4



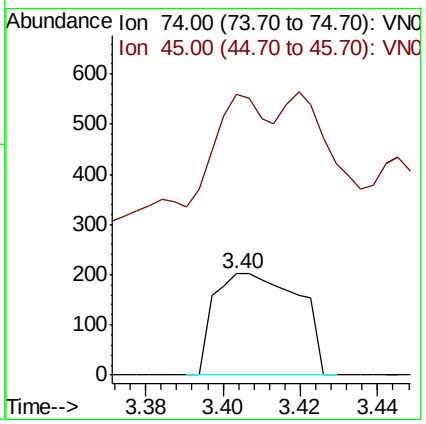


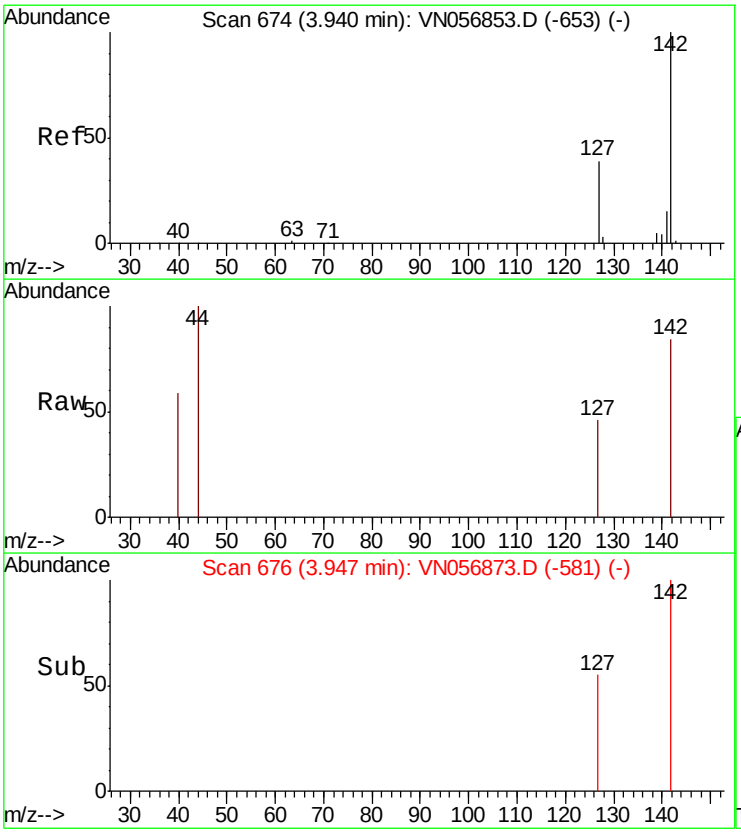
#8
Diethyl Ether
Concen: 0.217 ug/l
RT: 3.40 min Scan# 507
Delta R.T. 0.00 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Instrument :
MSVOA_N
ClientSampleId :
NB-07-071919-B

Tgt Ion: 74 Resp: 307

Ion	Ratio	Lower	Upper
74	100		
45	166.8	49.2	147.6#

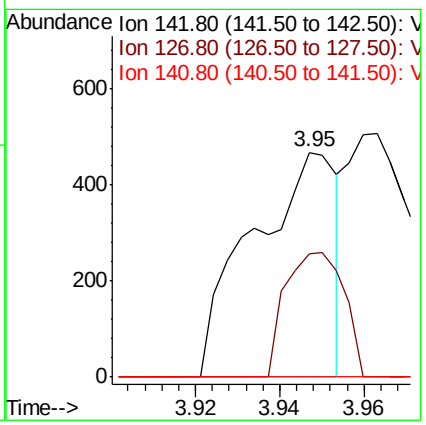


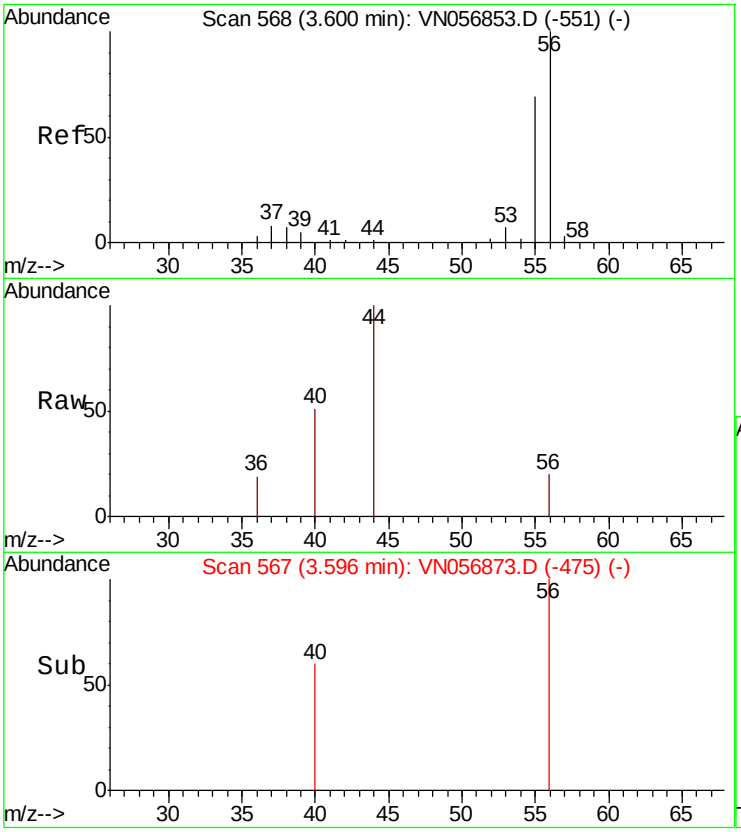


#10
Methyl Iodide
Concen: 0.322 ug/l
RT: 3.95 min Scan# 676
Delta R.T. 0.01 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Tgt Ion:142 Resp: 648

Ion	Ratio	Lower	Upper
142	100		
127	38.4	31.2	46.8
141	0.0	11.4	17.2#



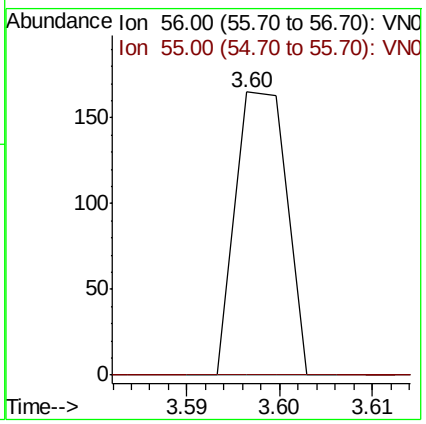


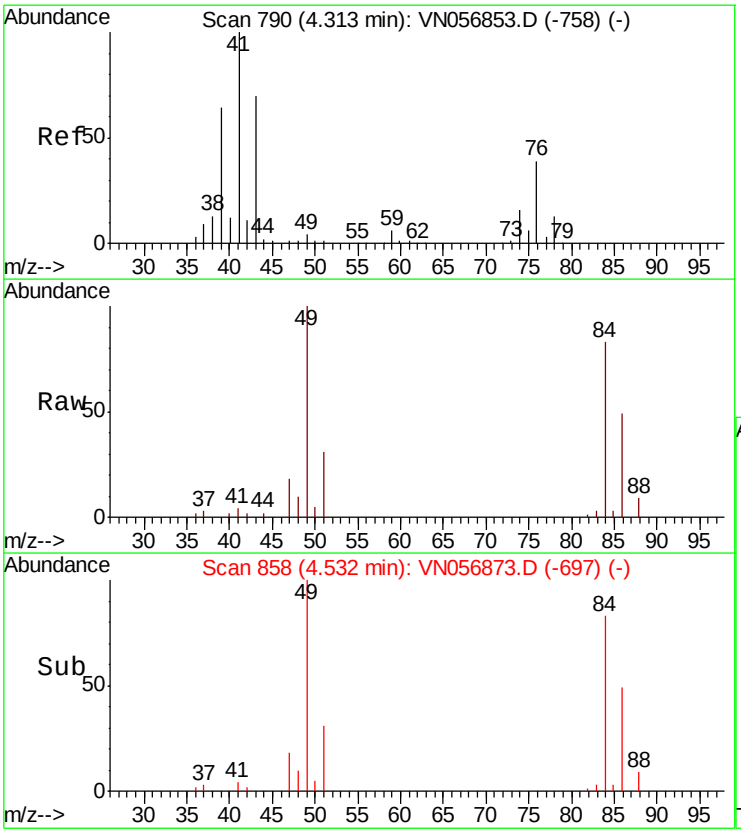
#13
Acrolein
Concen: 0.206 ug/l
RT: 3.60 min Scan# 567
Delta R.T. -0.00 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Instrument : MSVOA_N
ClientSampleId : NB-07-071919-B

Tgt Ion: 56 Resp: 63

Ion	Ratio	Lower	Upper
56	100		
55	0.0	56.2	84.4#

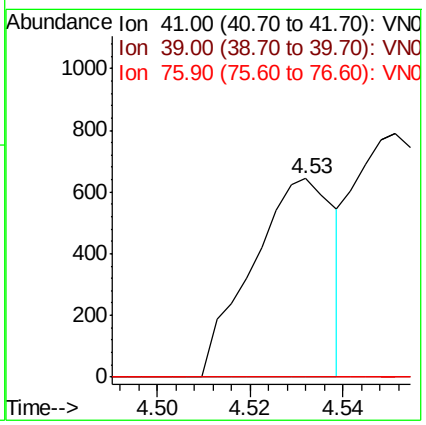


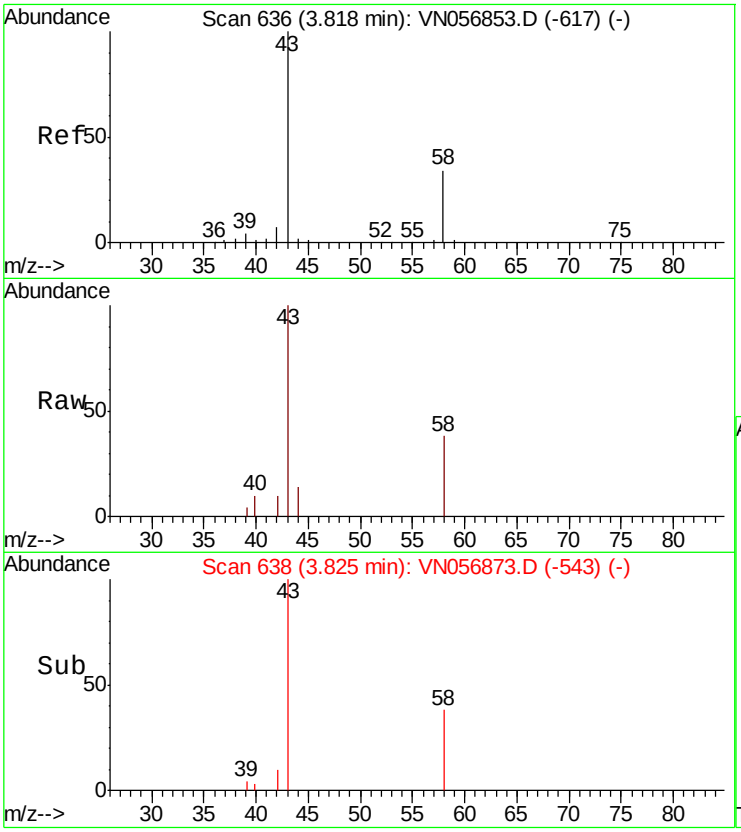


#14
Allyl chloride
Concen: 0.205 ug/l
RT: 4.53 min Scan# 858
Delta R.T. 0.22 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Tgt Ion: 41 Resp: 792

Ion	Ratio	Lower	Upper
41	100		
39	0.0	47.8	71.6#
76	0.0	27.9	41.9#



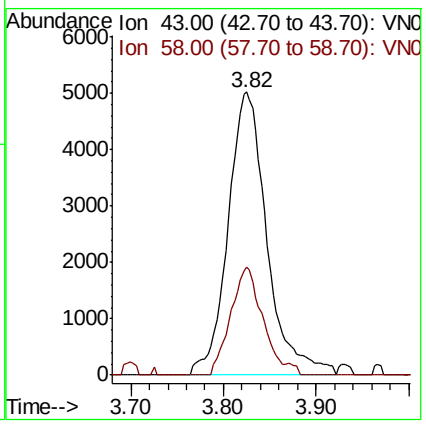


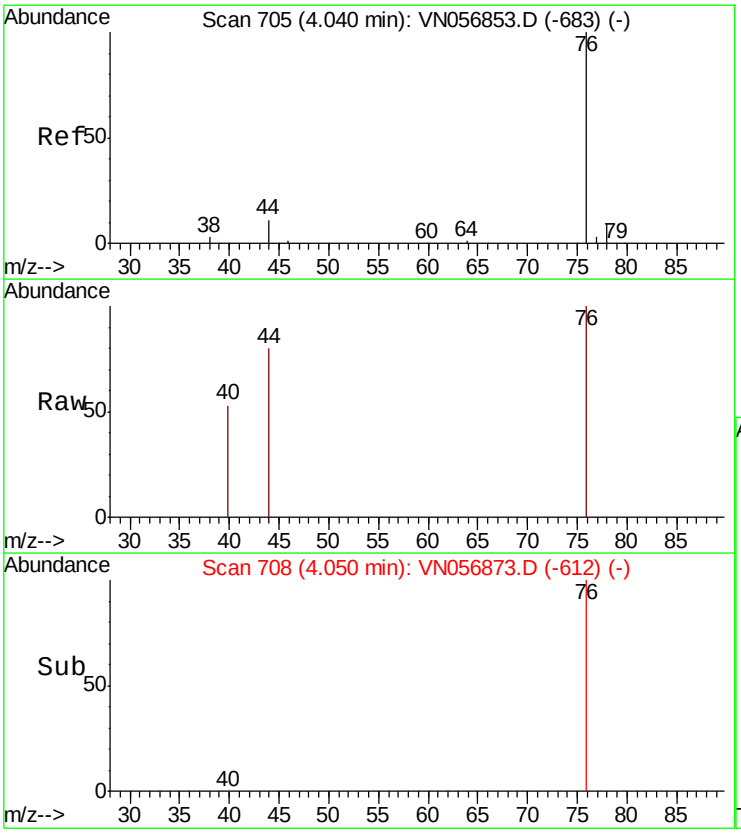
#16
Acetone
Concen: 15.699 ug/l
RT: 3.82 min Scan# 638
Delta R.T. 0.01 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Instrument :
MSVOA_N
ClientSampleId :
NB-07-071919-B

Tgt Ion: 43 Resp: 14621

Ion	Ratio	Lower	Upper
43	100		
58	38.3	27.3	40.9

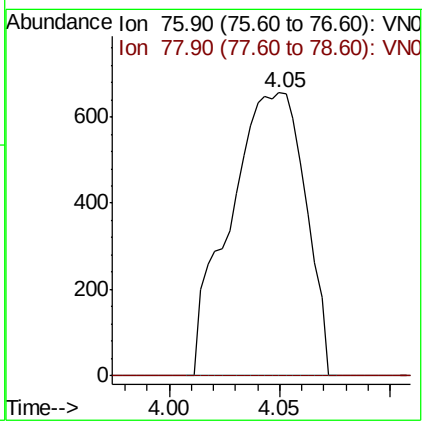


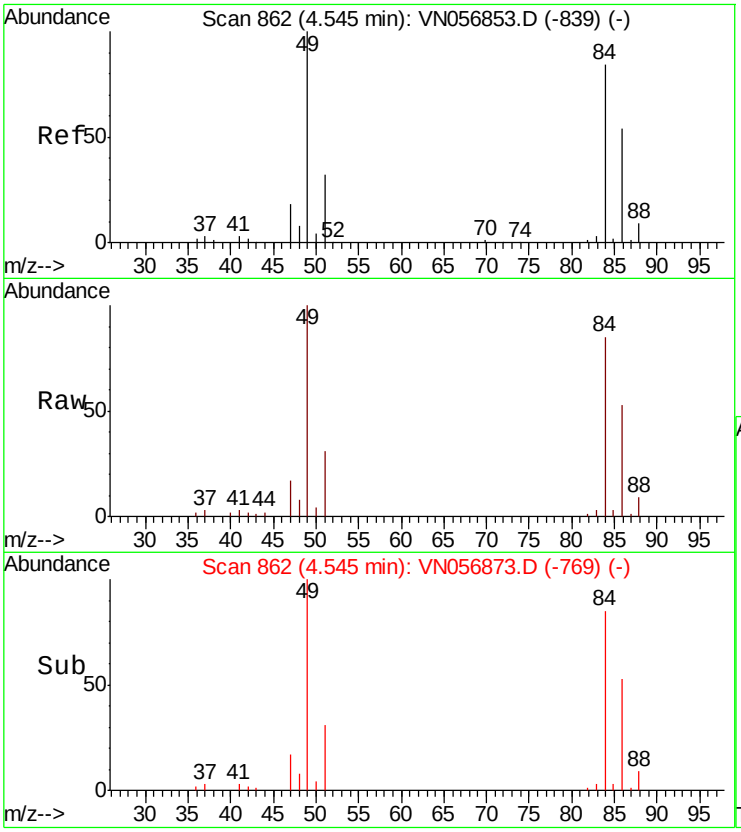


#17
Carbon Disulfide
Concen: 0.242 ug/l
RT: 4.05 min Scan# 708
Delta R.T. 0.01 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Tgt Ion: 76 Resp: 1551

Ion	Ratio	Lower	Upper
76	100		
78	0.0	7.2	10.8#



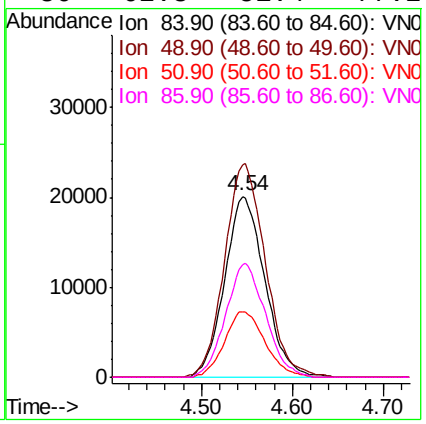


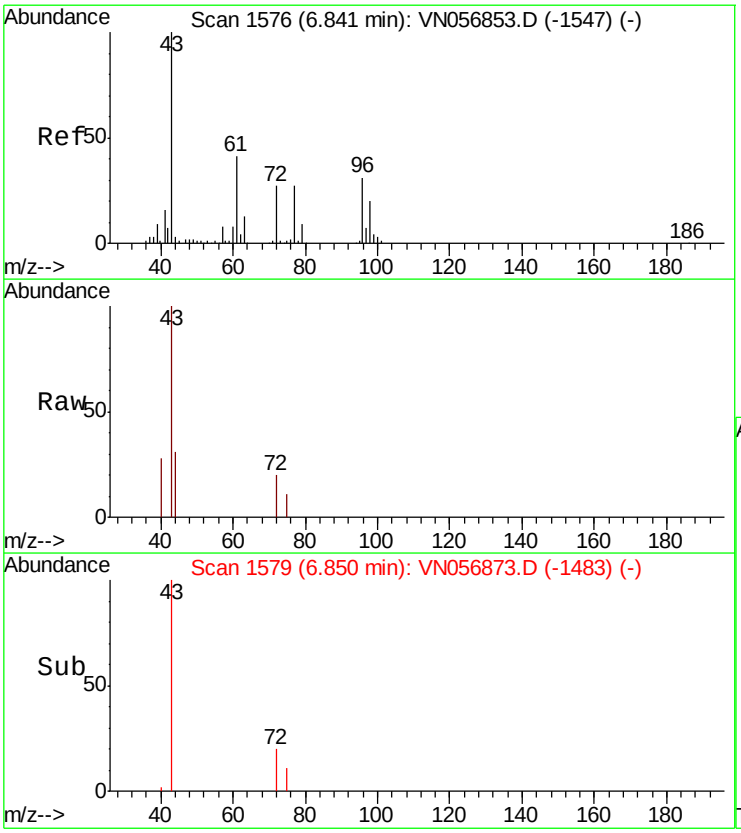
#20
Methylene Chloride
Concen: 22.141 ug/l
RT: 4.54 min Scan# 862
Delta R.T. 0.00 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Instrument : MSVOA_N
ClientSampleId : NB-07-071919-B

Tgt Ion: 84 Resp: 61660

Ion	Ratio	Lower	Upper
84	100		
49	117.6	94.9	142.3
51	36.3	29.9	44.9
86	62.3	51.4	77.2

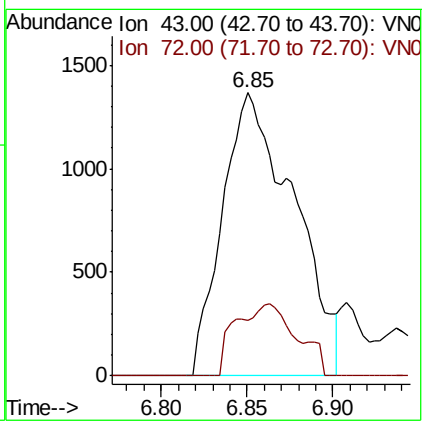


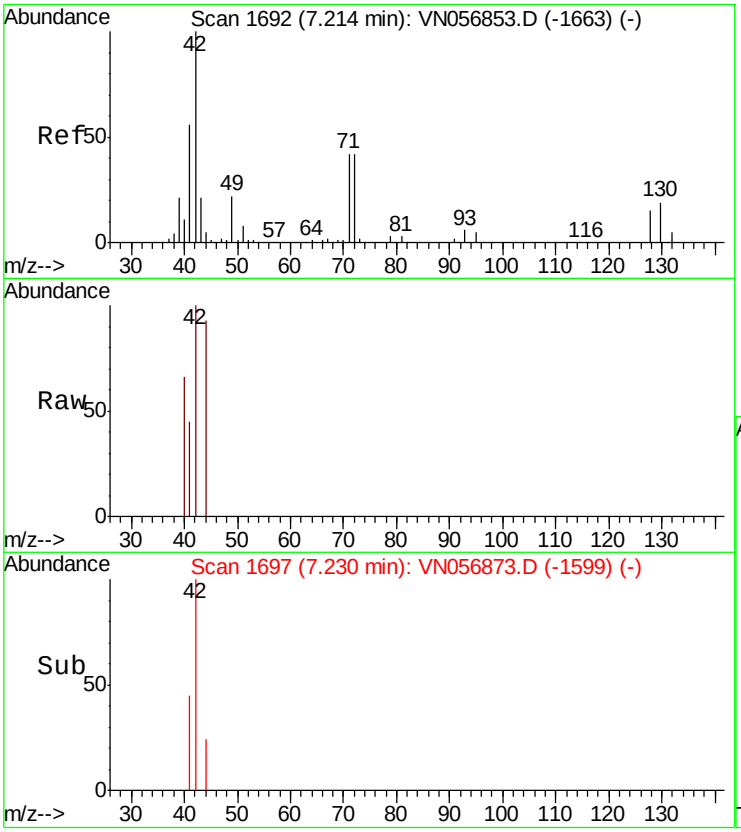


#25
2-Butanone
Concen: 2.893 ug/l
RT: 6.85 min Scan# 1579
Delta R.T. 0.01 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Tgt Ion: 43 Resp: 3960

Ion	Ratio	Lower	Upper
43	100		
72	19.6	21.5	32.3#



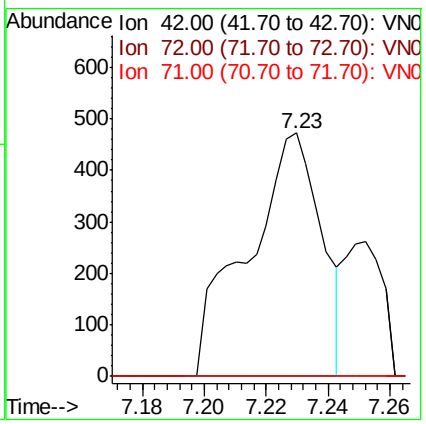


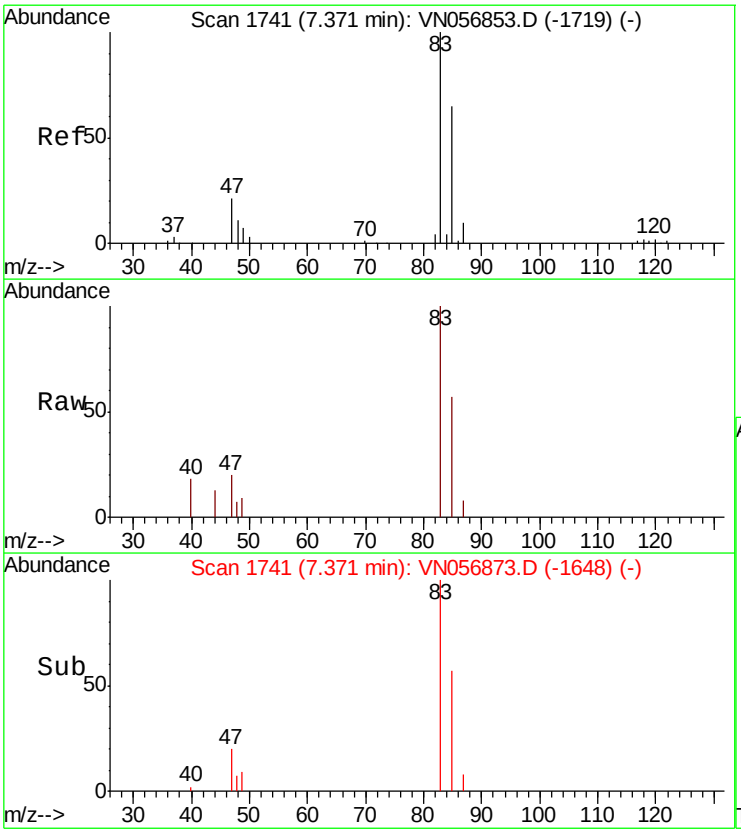
#29
Tetrahydrofuran
Concen: 0.833 ug/l
RT: 7.23 min Scan# 1697
Delta R.T. 0.02 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Instrument :
MSVOA_N
ClientSampleId :
NB-07-071919-B

Tgt Ion: 42 Resp: 784

Ion	Ratio	Lower	Upper
42	100		
72	0.0	34.2	51.2#
71	0.0	32.7	49.1#

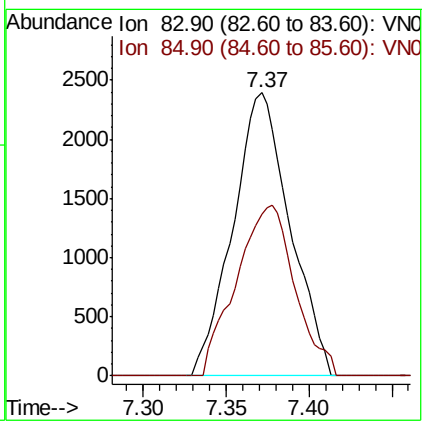


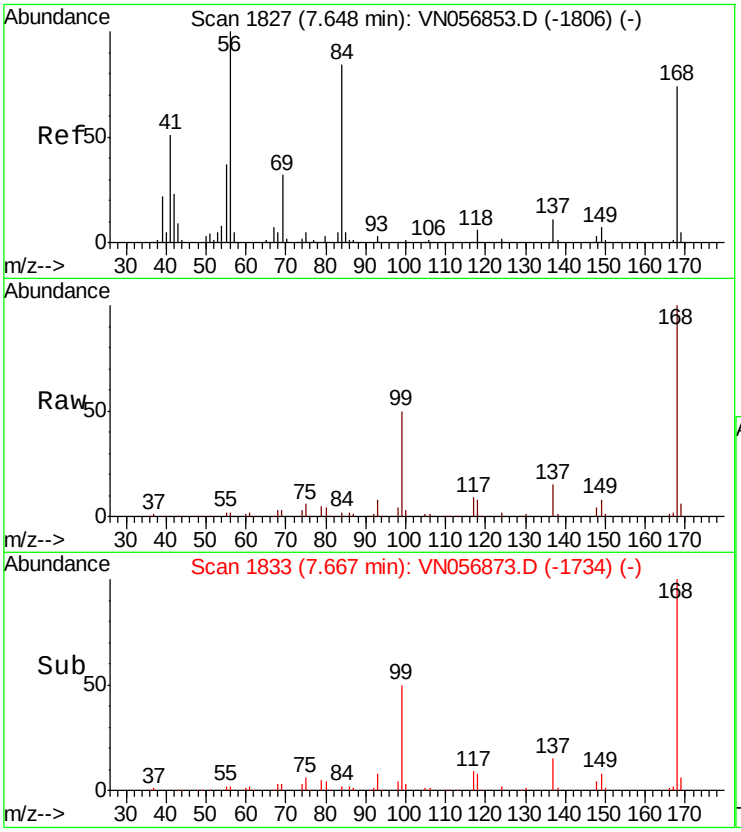


#30
Chloroform
Concen: 1.262 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Tgt Ion: 83 Resp: 5731

Ion	Ratio	Lower	Upper
83	100		
85	56.9	52.3	78.5



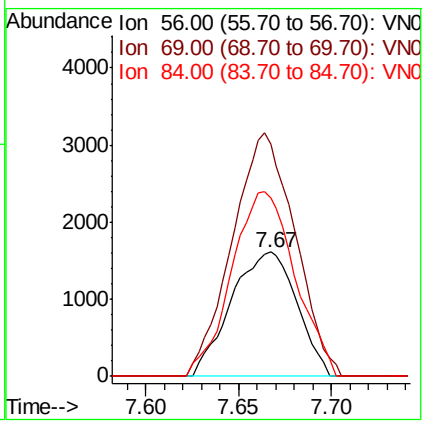


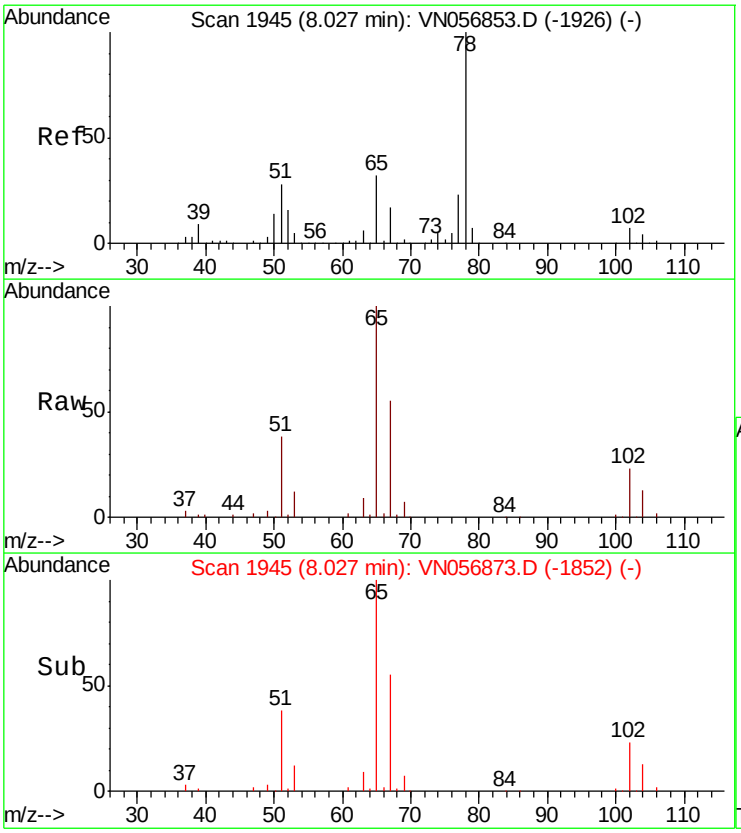
#31
Cyclohexane
Concen: 0.899 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.02 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Instrument : MSVOA_N
ClientSampleId : NB-07-071919-B

Tgt Ion: 56 Resp: 3953

Ion	Ratio	Lower	Upper
56	100		
69	186.2	25.5	38.3#
84	143.7	67.3	100.9#

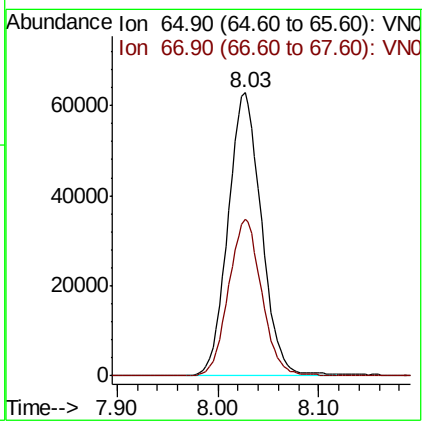


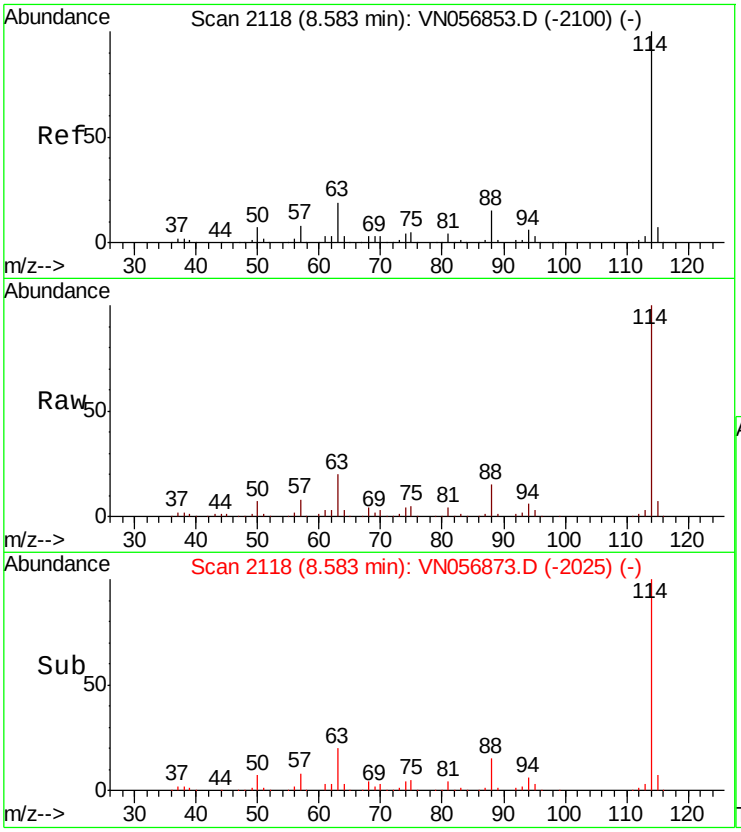


#33
1,2-Dichloroethane-d4
Concen: 55.917 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Tgt Ion: 65 Resp: 144617

Ion	Ratio	Lower	Upper
65	100		
67	54.8	0.0	108.6



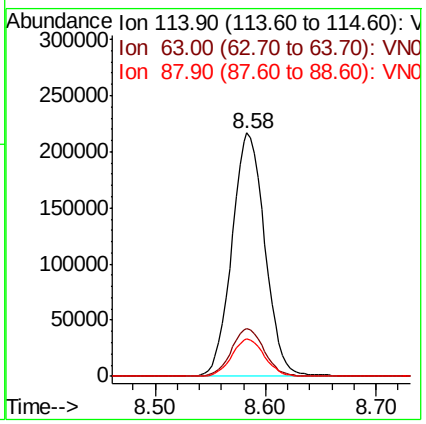


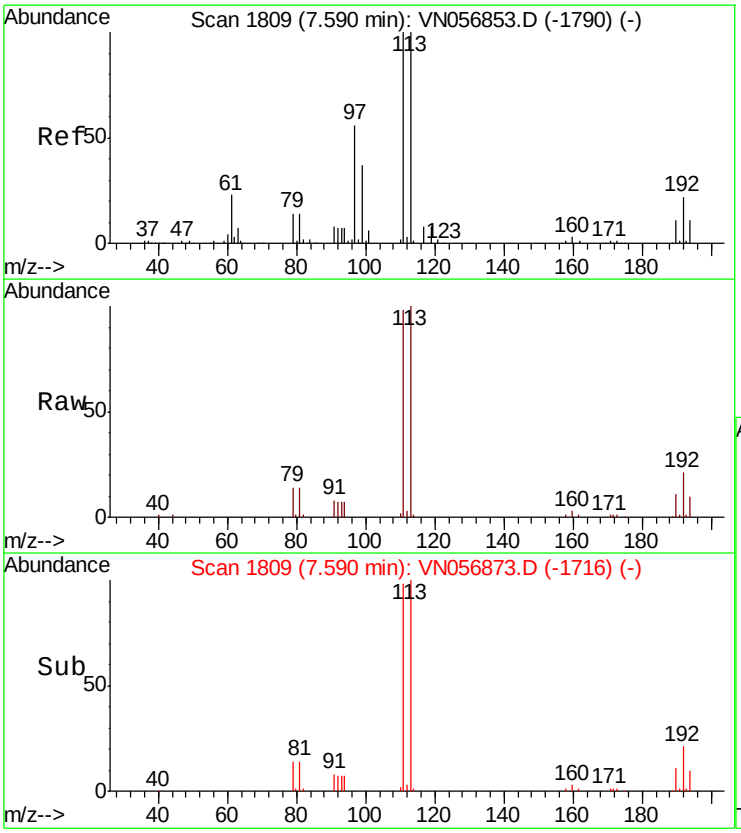
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Instrument :
MSVOA_N
ClientSampleId :
NB-07-071919-B

Tgt Ion:114 Resp: 448622

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	37.8
88	15.5	0.0	31.0

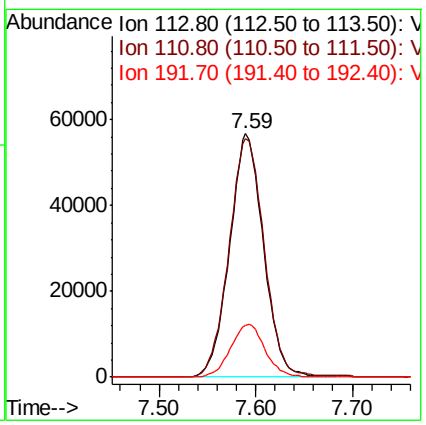


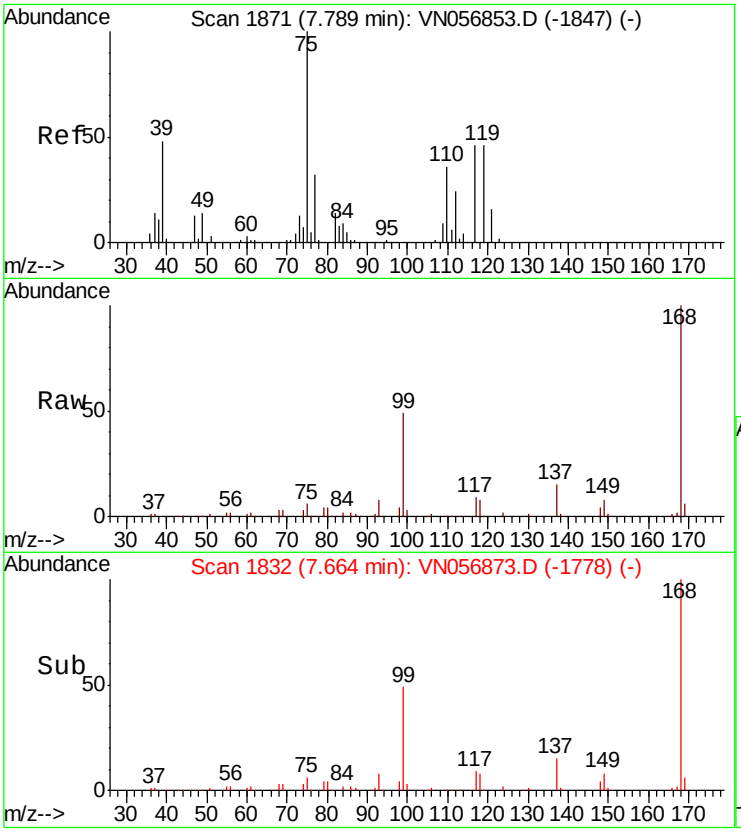


#35
Dibromofluoromethane
Concen: 48.573 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Tgt Ion:113 Resp: 138117

Ion	Ratio	Lower	Upper
113	100		
111	101.5	81.9	122.9
192	21.9	18.5	27.7



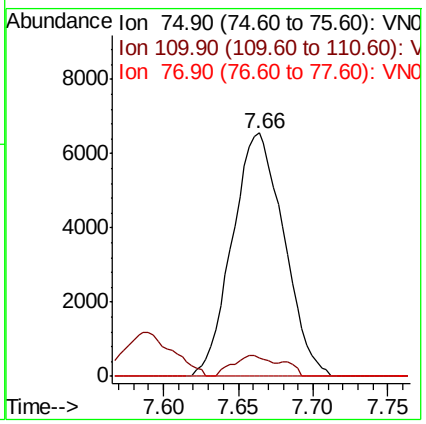


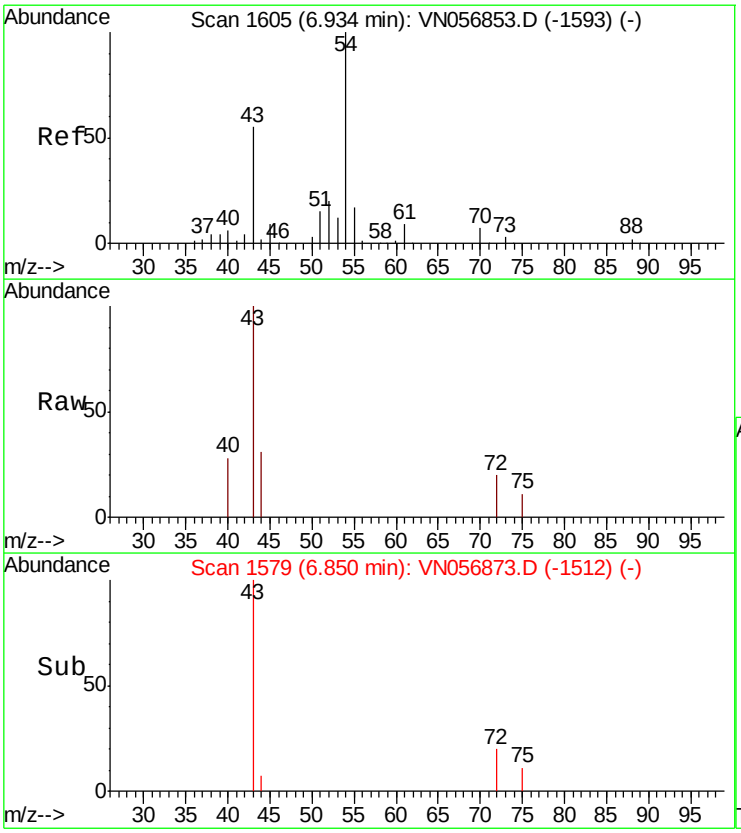
#36
1,1-Dichloropropene
Concen: 3.808 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.13 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Instrument :
MSVOA_N
ClientSampleId :
NB-07-071919-B

Tgt Ion: 75 Resp: 15753

Ion	Ratio	Lower	Upper
75	100		
110	6.4	17.9	53.7#
77	0.0	25.0	37.6#

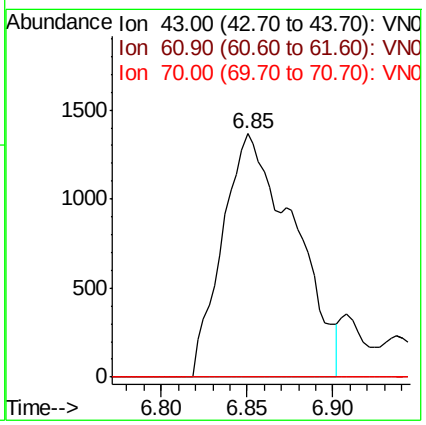


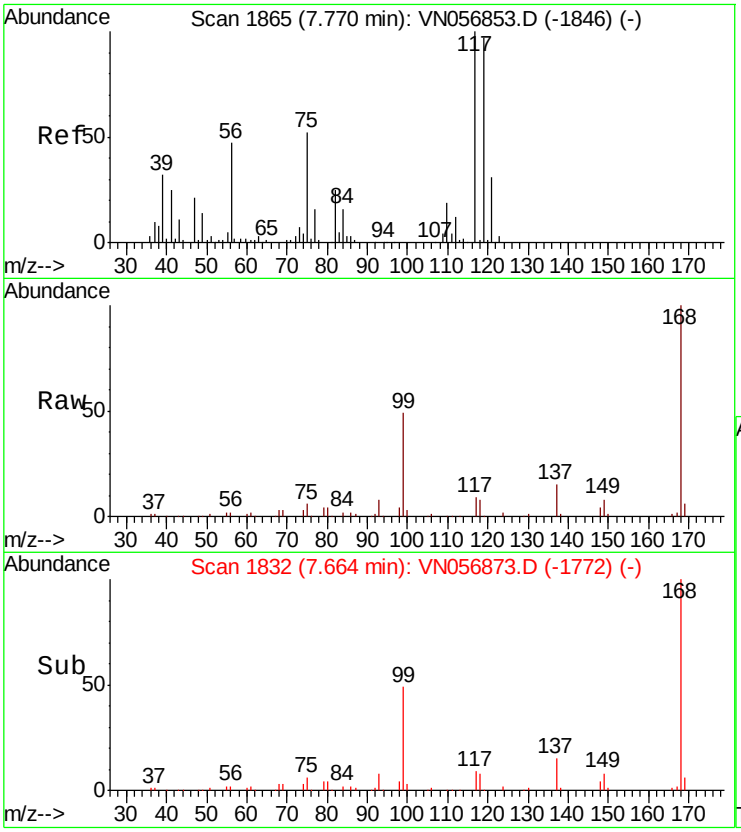


#37
Ethyl Acetate
Concen: 1.187 ug/l
RT: 6.85 min Scan# 1579
Delta R.T. -0.08 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Tgt Ion: 43 Resp: 3960

Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.8	17.8#
70	0.0	8.6	13.0#



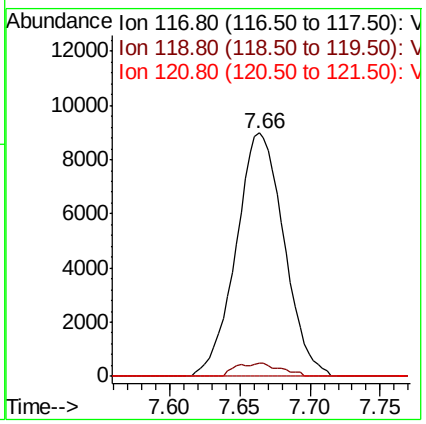


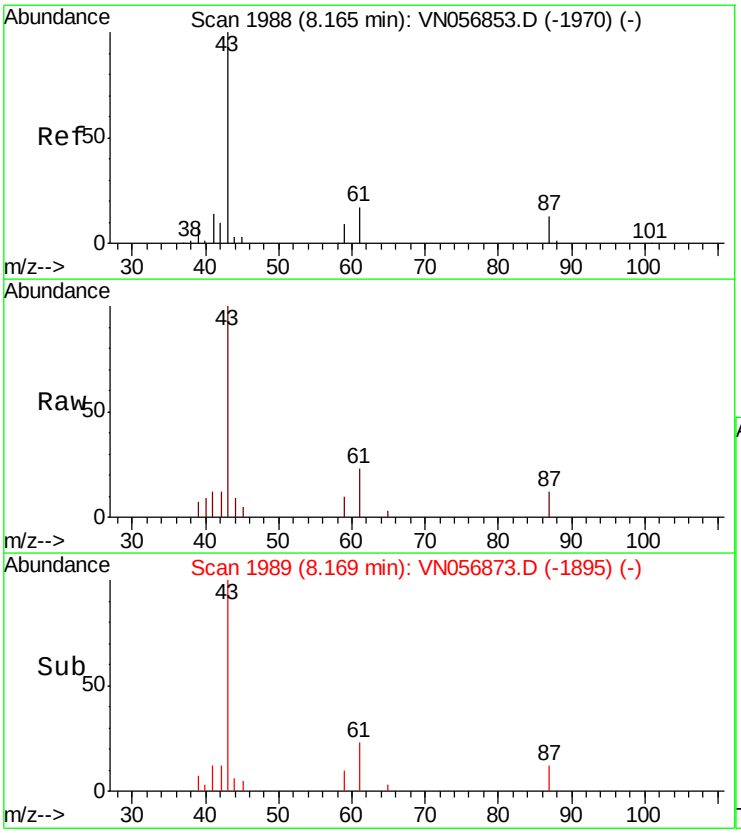
#38
Carbon Tetrachloride
Concen: 5.417 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.11 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Instrument :
MSVOA_N
ClientSampleId :
NB-07-071919-B

Tgt Ion:117 Resp: 21333

Ion	Ratio	Lower	Upper
117	100		
119	5.5	77.2	115.8#
121	0.0	24.5	36.7#

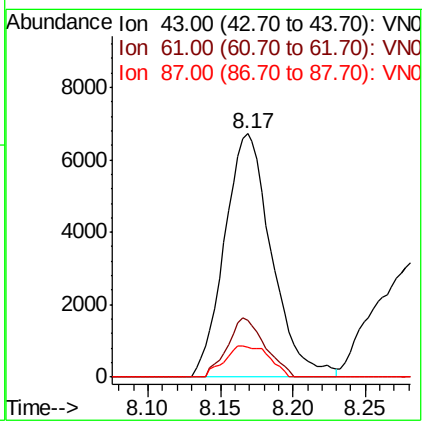


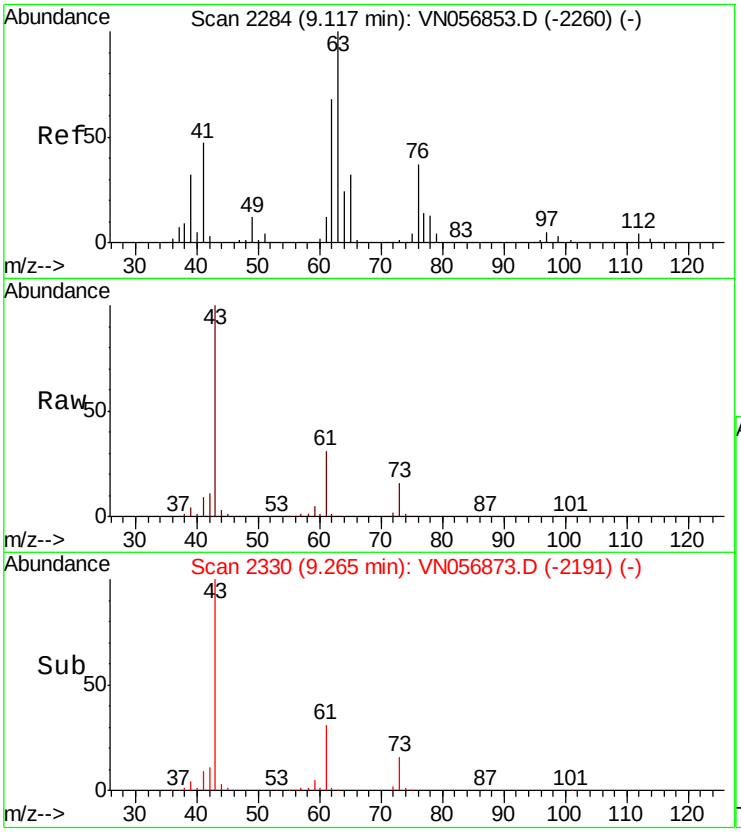


#43
Isopropyl Acetate
Concen: 2.639 ug/l
RT: 8.17 min Scan# 1989
Delta R.T. 0.00 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Tgt Ion: 43 Resp: 15134

Ion	Ratio	Lower	Upper
43	100		
61	19.2	17.8	26.6
87	12.0	11.0	16.4



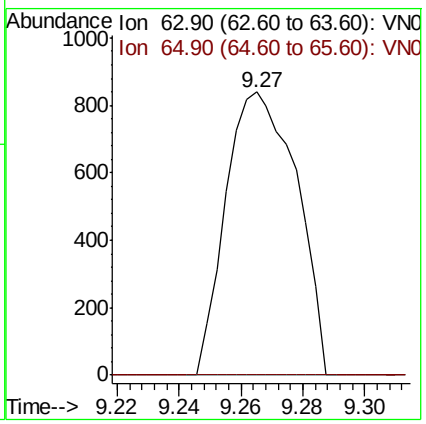


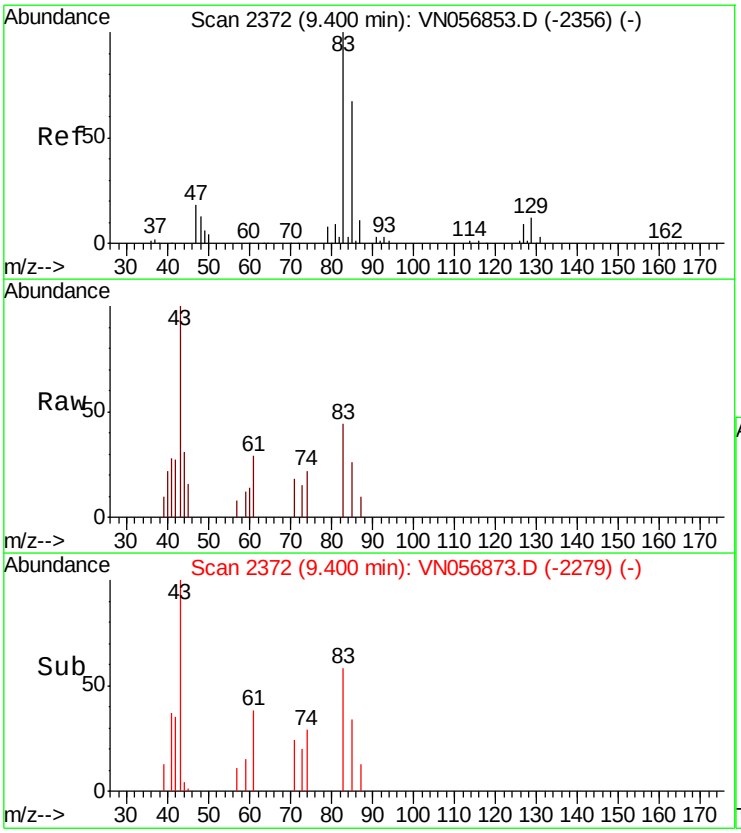
#45
1,2-Dichloropropane
Concen: 0.386 ug/l
RT: 9.27 min Scan# 2330
Delta R.T. 0.15 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Instrument :
MSVOA_N
ClientSampleId :
NB-07-071919-B

Tgt Ion: 63 Resp: 1335

Ion	Ratio	Lower	Upper
63	100		
65	0.0	25.4	38.0#

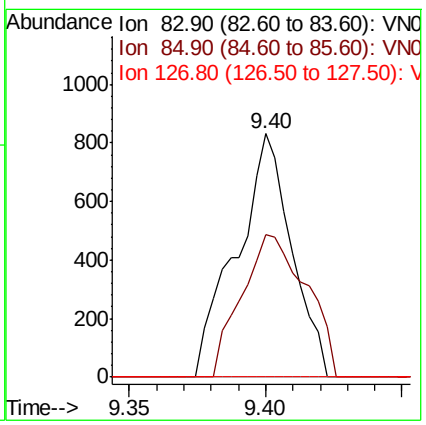


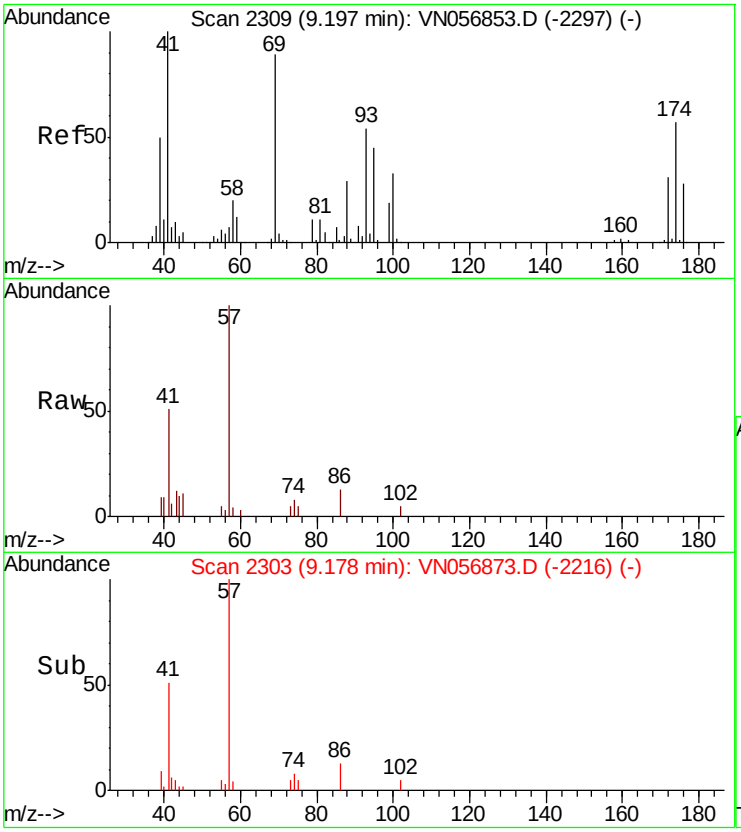


#47
Bromodichloromethane
Concen: 0.290 ug/l
RT: 9.40 min Scan# 2372
Delta R.T. -0.00 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Tgt Ion: 83 Resp: 1164

Ion	Ratio	Lower	Upper
83	100		
85	58.4	53.4	80.2
127	0.0	7.2	10.8#



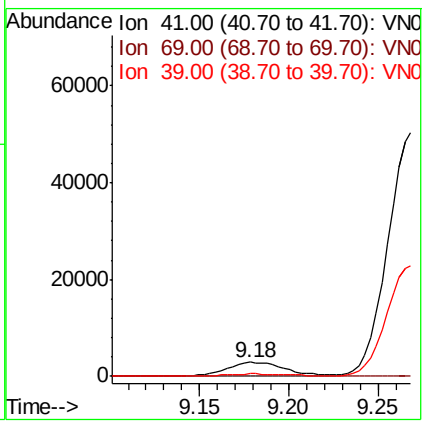


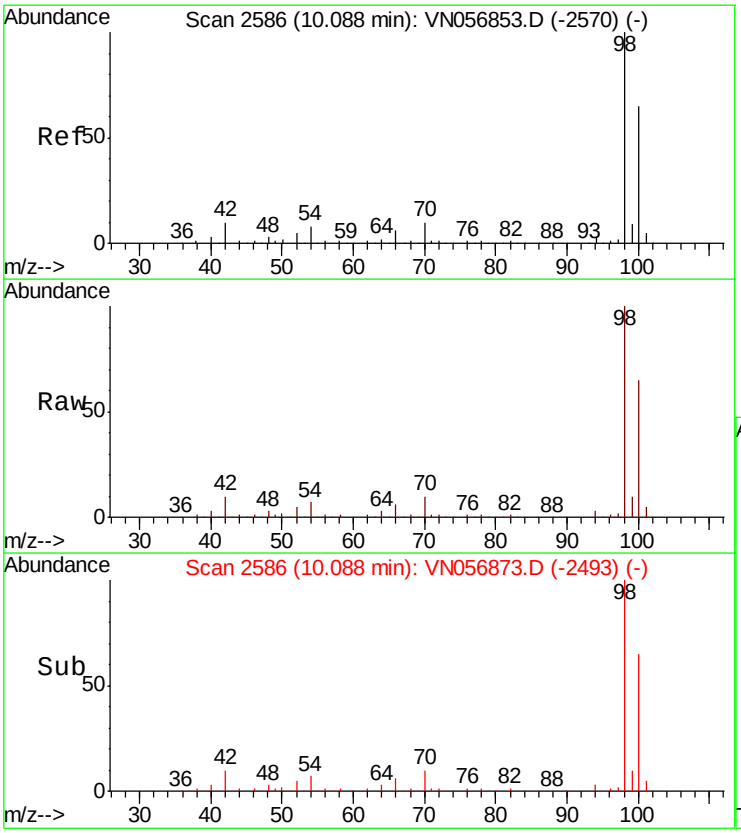
#48
Methyl methacrylate
Concen: 2.351 ug/l
RT: 9.18 min Scan# 2303
Delta R.T. -0.02 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Instrument : MSVOA_N
ClientSampleId : NB-07-071919-B

Tgt Ion: 41 Resp: 6746

Ion	Ratio	Lower	Upper
41	100		
69	0.0	71.1	106.7#
39	0.0	40.6	60.8#

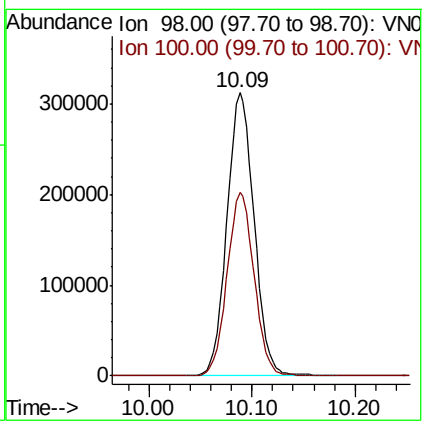


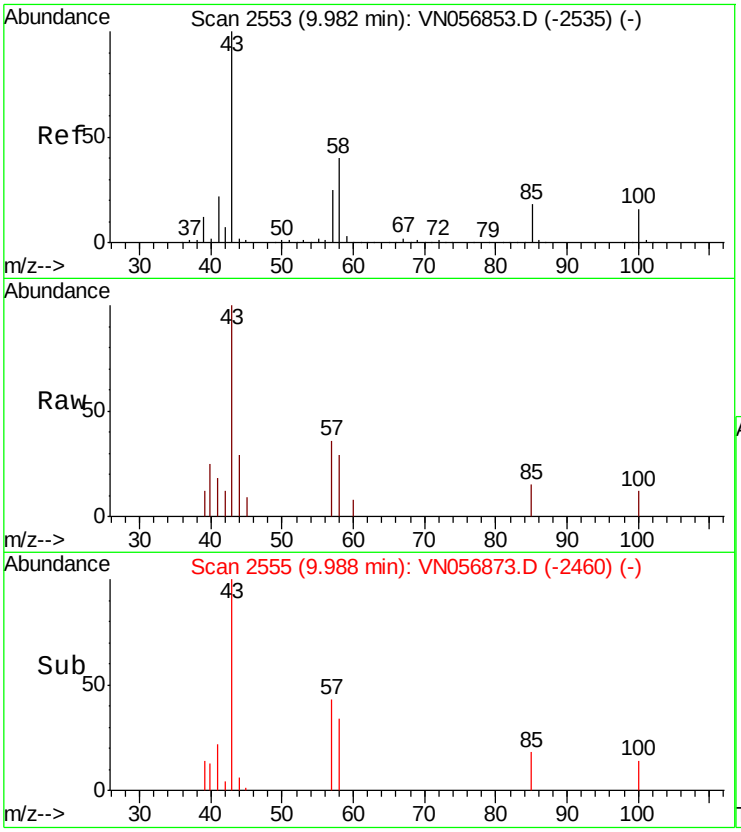


#50
Toluene-d8
Concen: 52.758 ug/l
RT: 10.09 min Scan# 2586
Delta R.T. 0.00 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Tgt Ion: 98 Resp: 573936

Ion	Ratio	Lower	Upper
98	100		
100	64.6	51.5	77.3



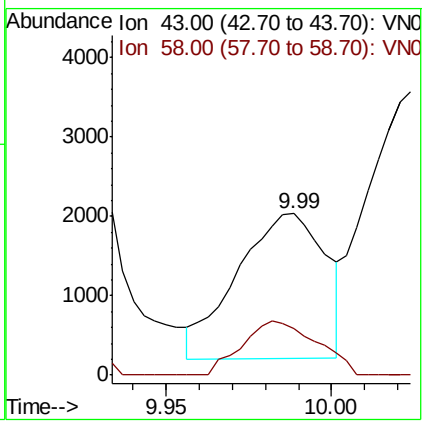


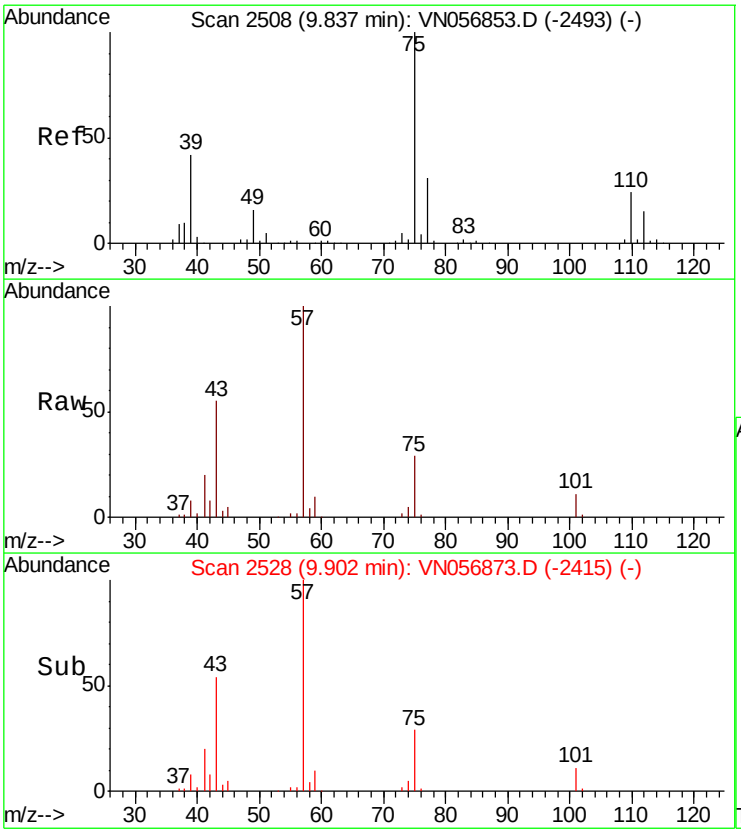
#51
4-Methyl-2-Pentanone
Concen: 0.993 ug/l
RT: 9.99 min Scan# 2555
Delta R.T. 0.01 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Instrument : MSVOA_N
ClientSampleId : NB-07-071919-B

Tgt Ion: 43 Resp: 3396

Ion	Ratio	Lower	Upper
43	100		
58	31.7	32.4	48.6#

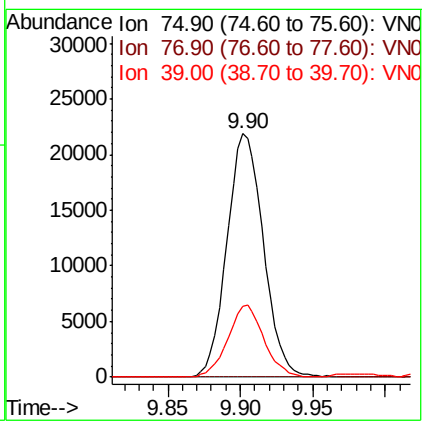


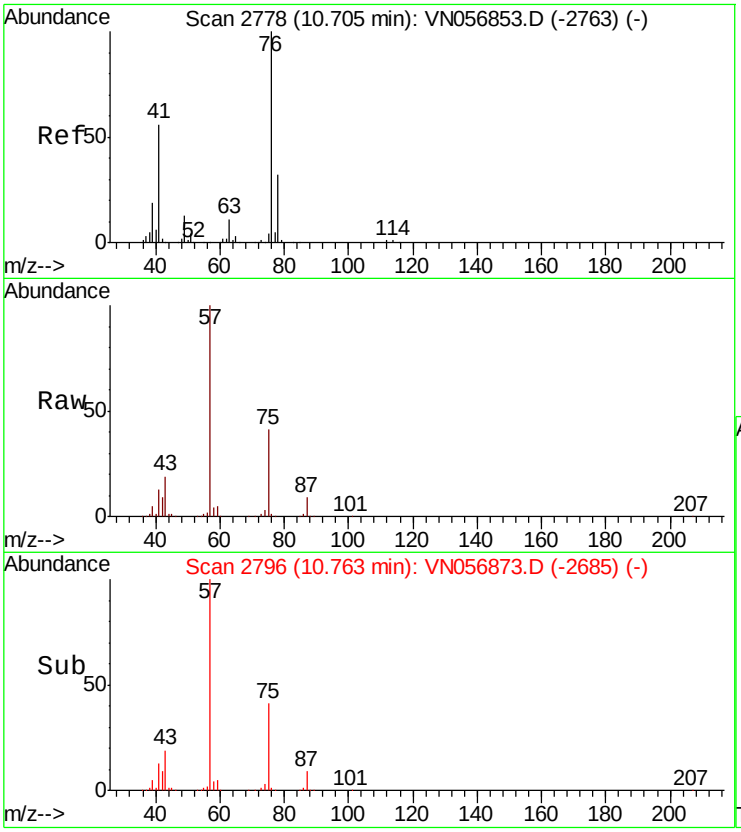


#54
cis-1,3-Dichloropropene
Concen: 7.845 ug/l
RT: 9.90 min Scan# 2528
Delta R.T. 0.06 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Tgt Ion: 75 Resp: 38143

Ion	Ratio	Lower	Upper
75	100		
77	0.0	25.1	37.7#
39	28.9	33.4	50.2#



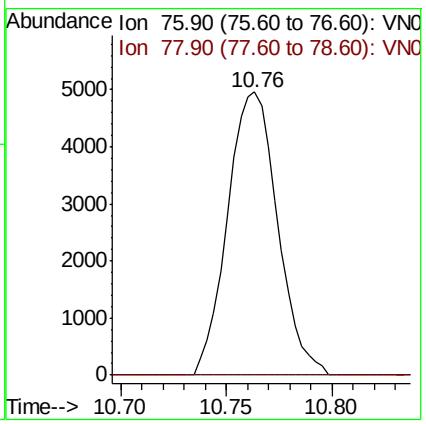


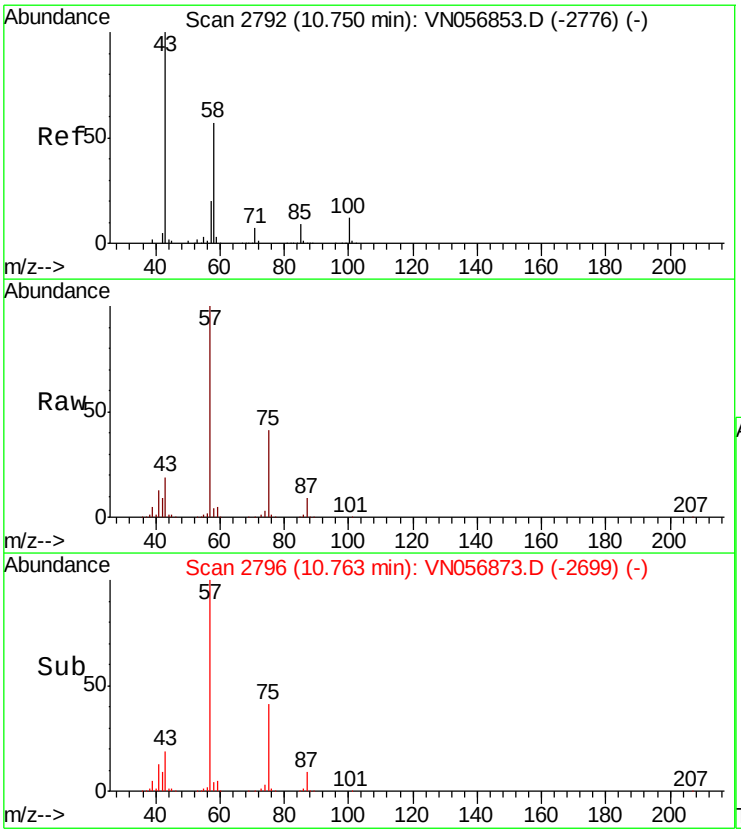
#57
1,3-Dichloropropane
Concen: 1.606 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.06 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Instrument :
MSVOA_N
ClientSampleId :
NB-07-071919-B

Tgt Ion: 76 Resp: 8157

Ion	Ratio	Lower	Upper
76	100		
78	0.0	25.8	38.6#

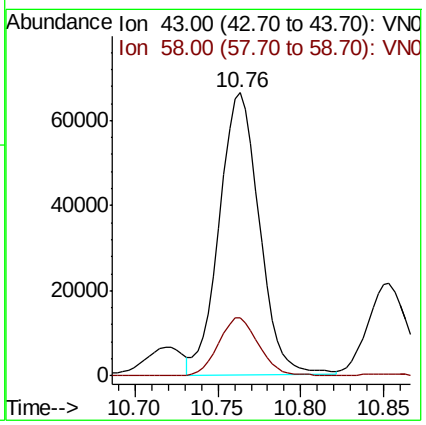


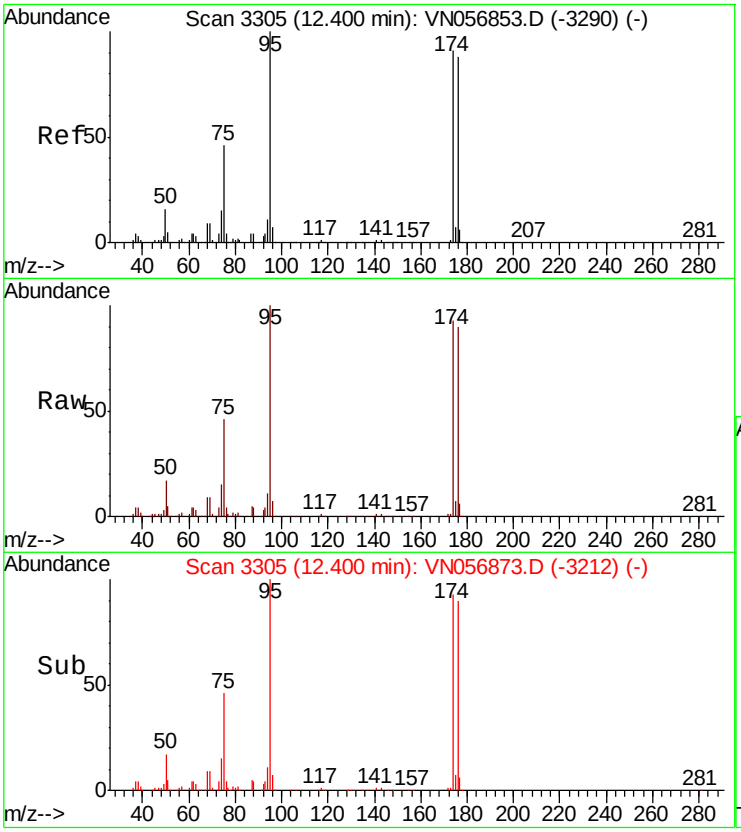


#59
2-Hexanone
Concen: 47.133 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.01 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Tgt Ion: 43 Resp: 111586

Ion	Ratio	Lower	Upper
43	100		
58	20.9	28.3	85.0#



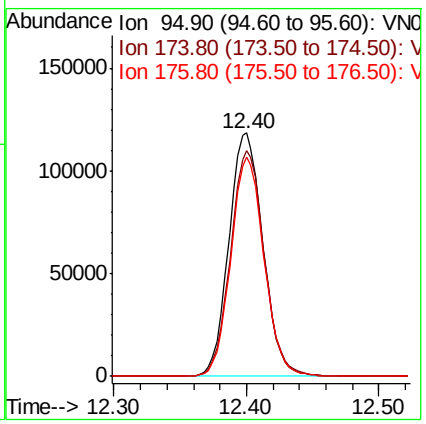


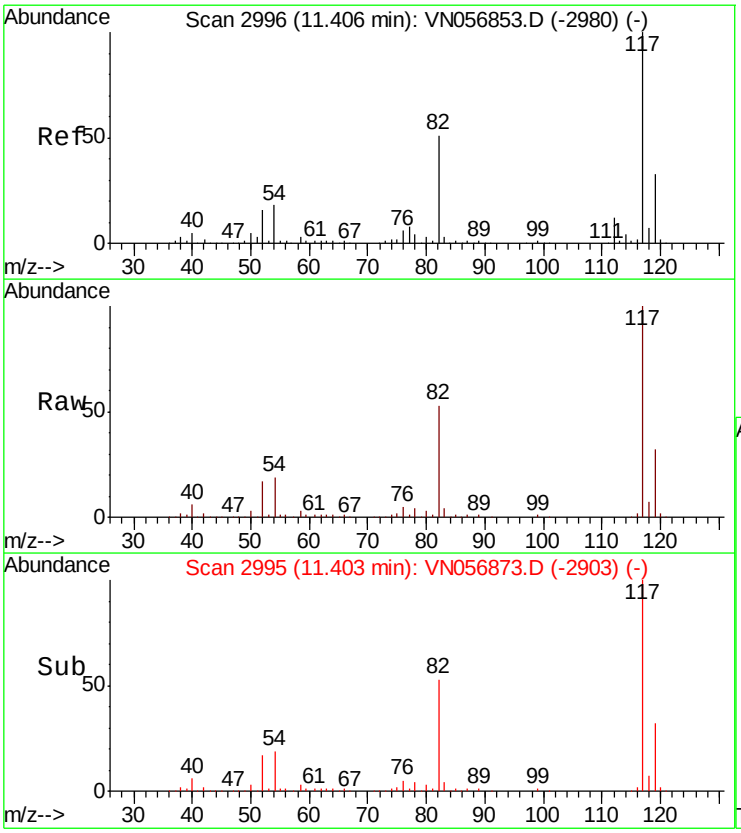
#62
4-Bromofluorobenzene
Concen: 59.300 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Instrument :
MSVOA_N
ClientSampleId :
NB-07-071919-B

Tgt Ion: 95 Resp: 211114

Ion	Ratio	Lower	Upper
95	100		
174	91.8	0.0	183.4
176	87.9	0.0	175.8

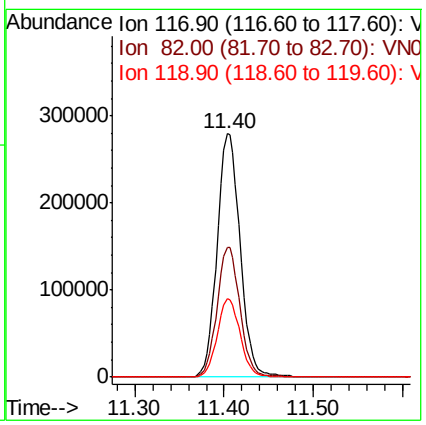


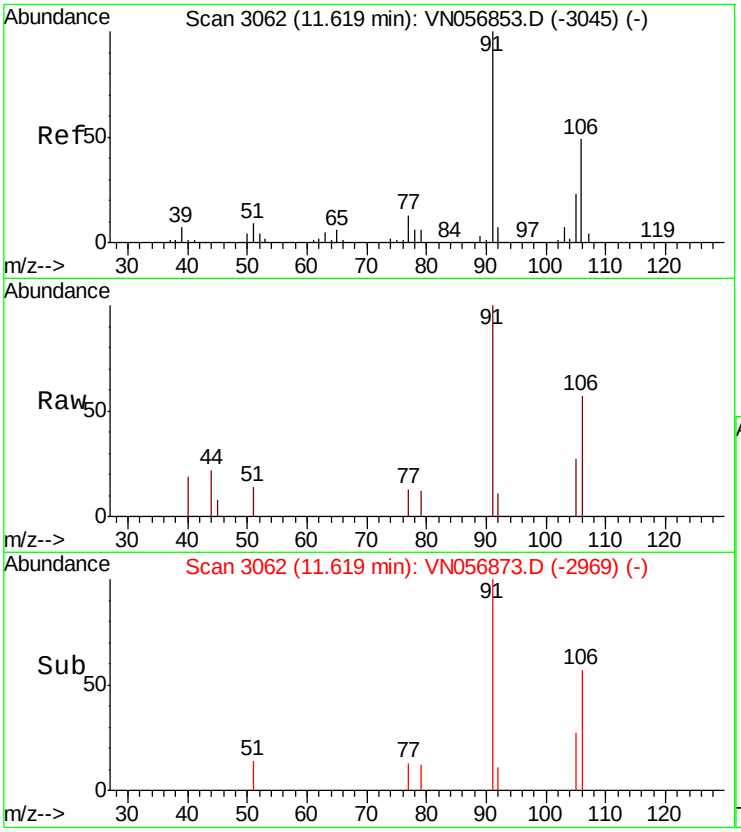


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.40 min Scan# 2995
Delta R.T. -0.00 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Tgt Ion:117 Resp: 499926

Ion	Ratio	Lower	Upper
117	100		
82	53.5	41.2	61.8
119	32.2	26.4	39.6



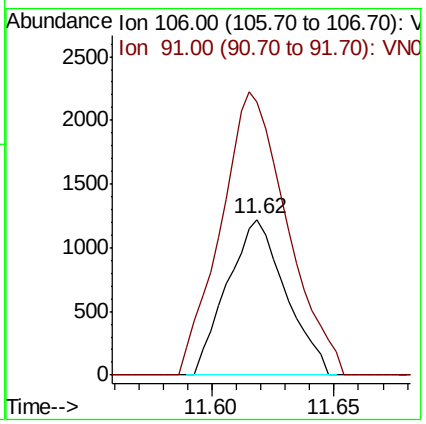


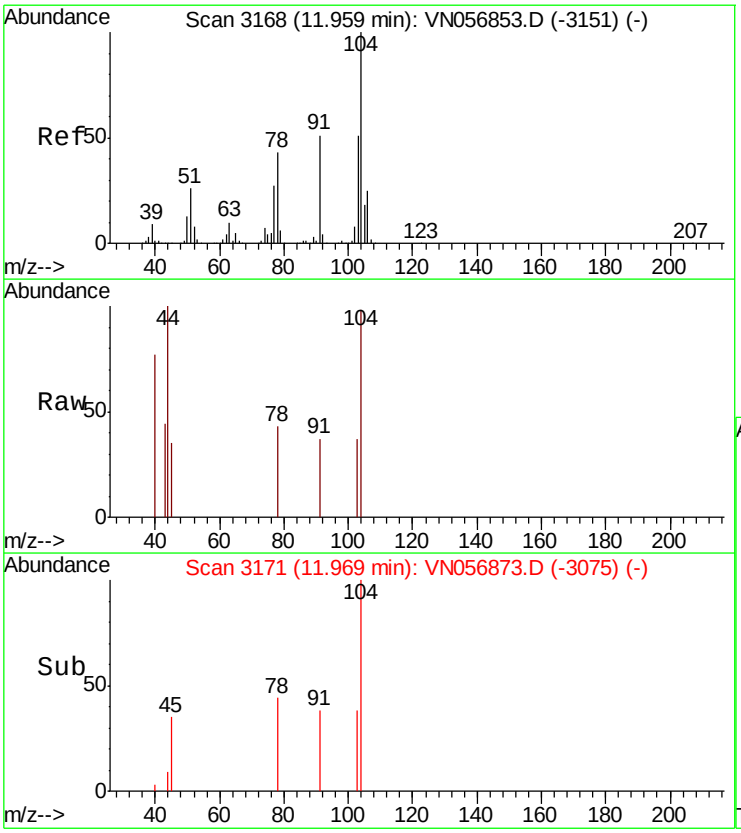
#68
m/p-Xylenes
Concen: 0.302 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. 0.00 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Instrument :
MSVOA_N
ClientSampleId :
NB-07-071919-B

Tgt Ion:106 Resp: 2027

Ion	Ratio	Lower	Upper
106	100		
91	206.5	160.5	240.7

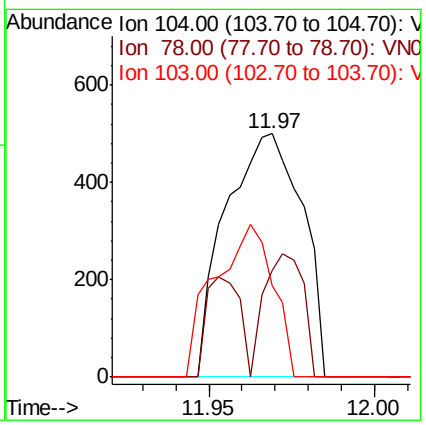


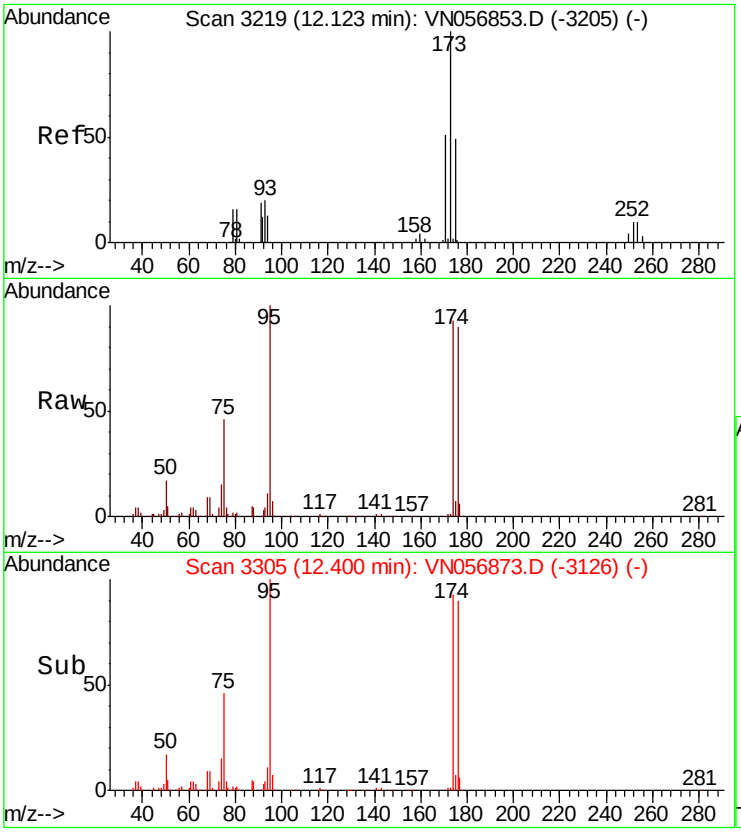


#70
Styrene
Concen: 0.588 ug/l
RT: 11.97 min Scan# 3171
Delta R.T. 0.01 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Tgt Ion:104 Resp: 803

Ion	Ratio	Lower	Upper
104	100		
78	25.8	38.1	57.1#
103	47.9	44.2	66.4



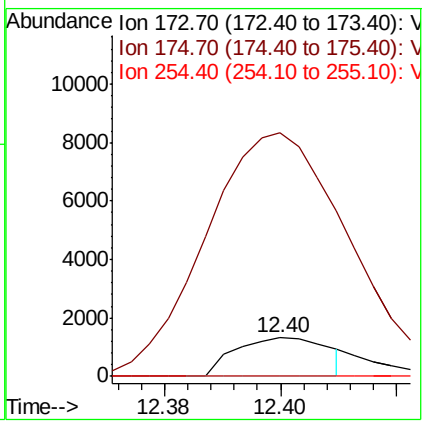


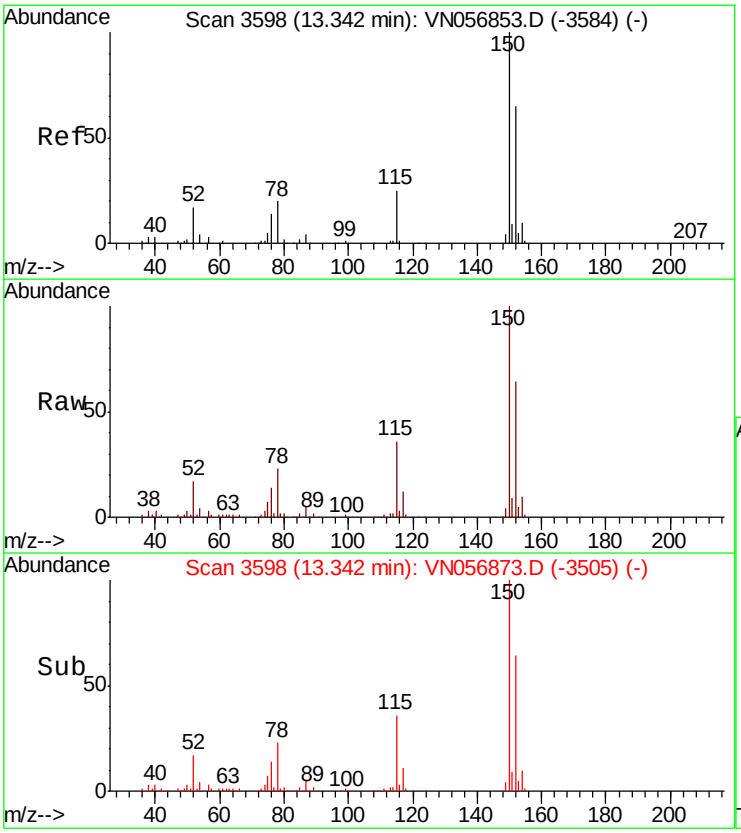
#71
Bromoform
Concen: 0.544 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.28 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Instrument : MSVOA_N
ClientSampleId : NB-07-071919-B

Tgt Ion:173 Resp: 1476

Ion	Ratio	Lower	Upper
173	100		
175	815.7	24.1	72.3#
254	0.0	0.0	0.0

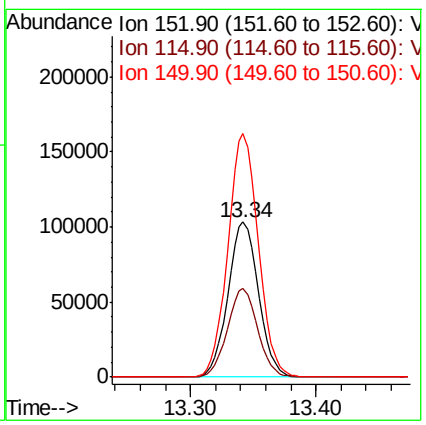


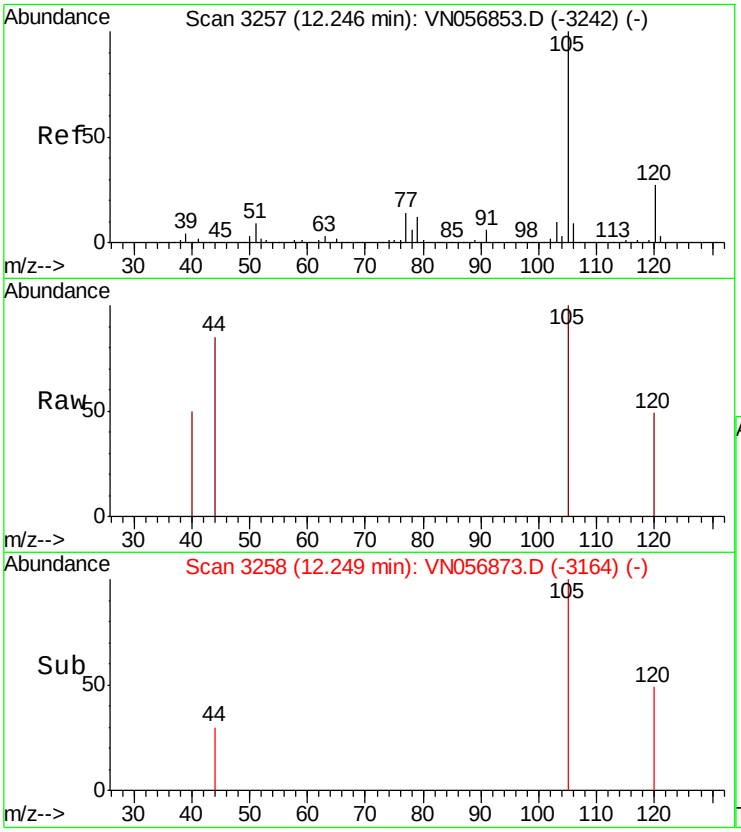


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Tgt Ion:152 Resp: 174097

Ion	Ratio	Lower	Upper
152	100		
115	56.5	27.6	82.7
150	156.6	0.0	343.0



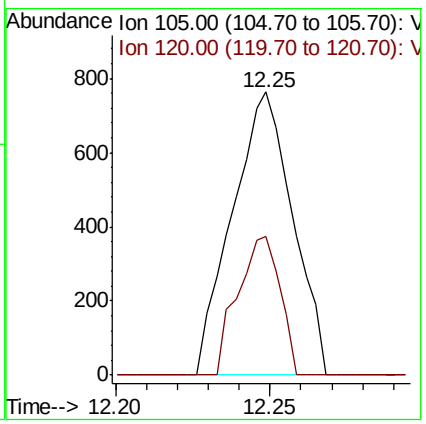


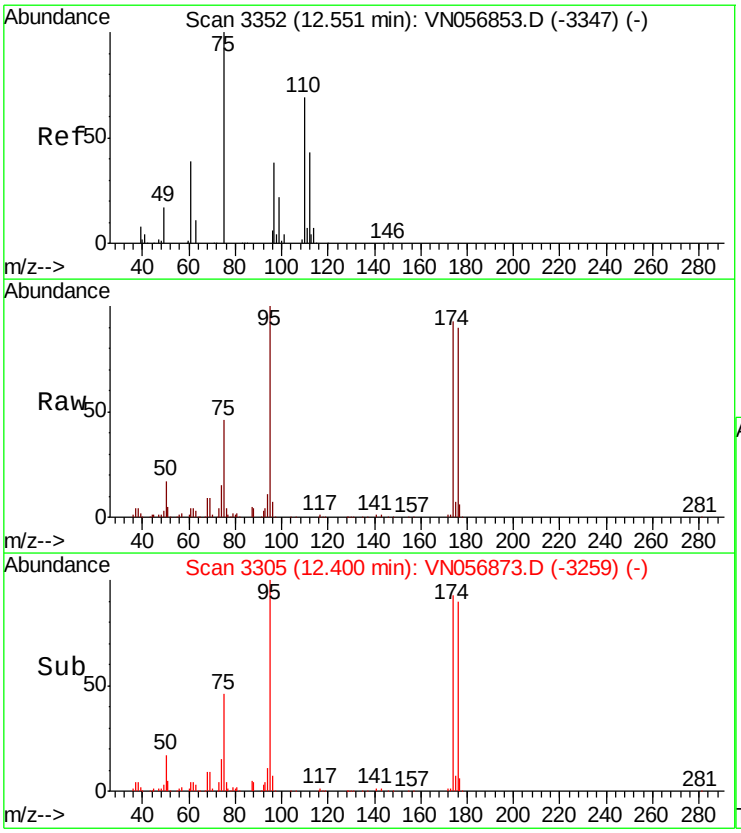
#73
Isopropylbenzene
Concen: Below Cal
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Instrument : MSVOA_N
ClientSampleId : NB-07-071919-B

Tgt Ion:105 Resp: 1036

Ion	Ratio	Lower	Upper
105	100		
120	34.3	13.4	40.2

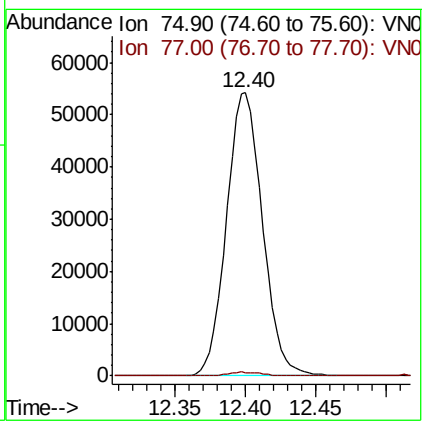


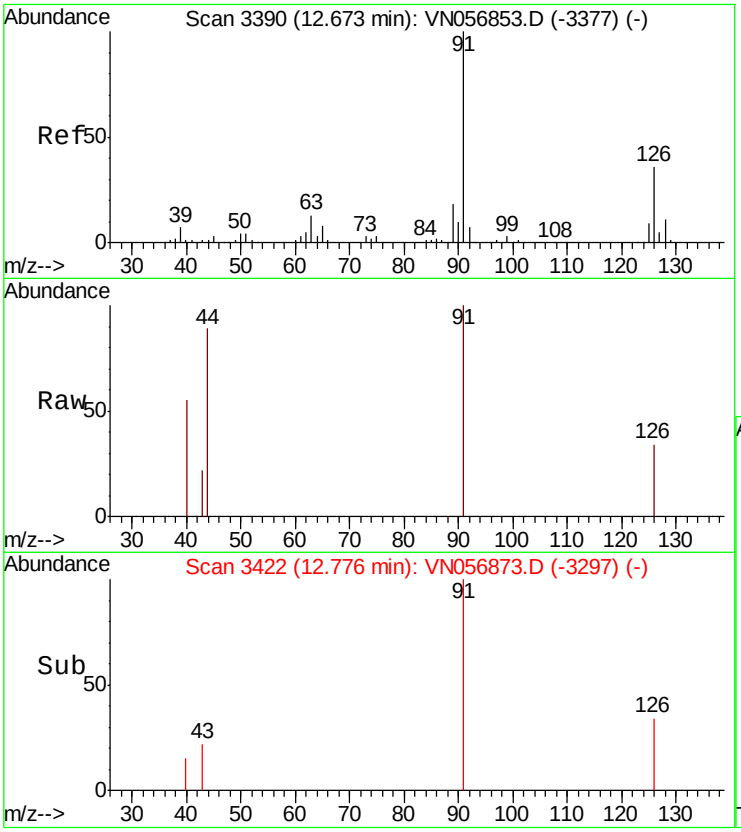


#76
1,2,3-Trichloropropane
Concen: 26.834 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.15 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Tgt Ion: 75 Resp: 96819

Ion	Ratio	Lower	Upper
75	100		
77	1.2	0.0	0.0#



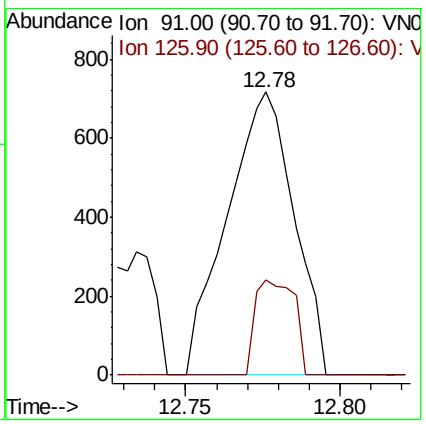


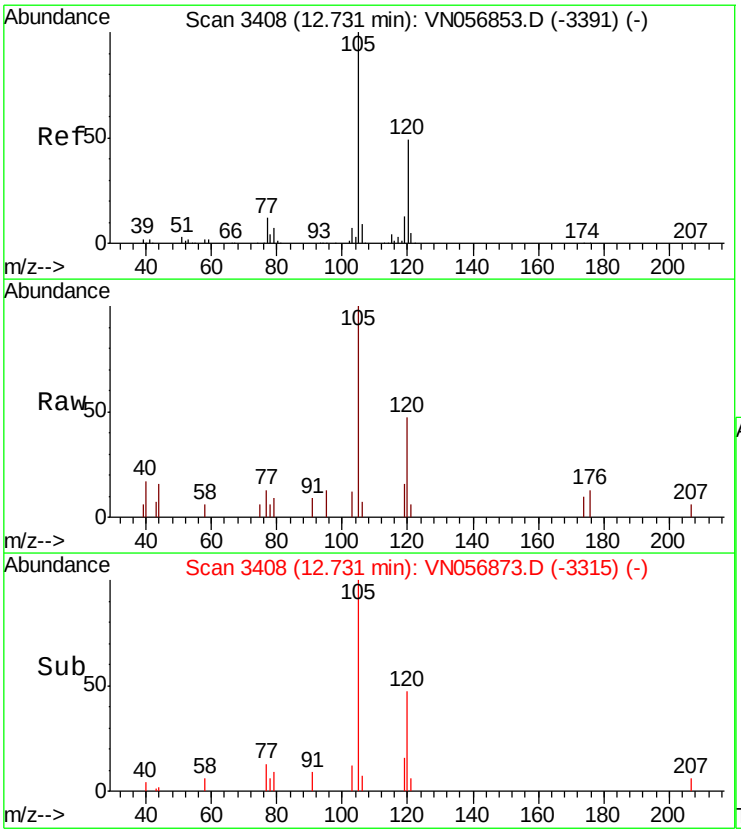
#79
2-Chlorotoluene
Concen: Below Cal
RT: 12.78 min Scan# 3422
Delta R.T. 0.10 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Instrument : MSVOA_N
ClientSampleId : NB-07-071919-B

Tgt Ion: 91 Resp: 1080

Ion	Ratio	Lower	Upper
91	100		
126	19.6	17.8	53.5

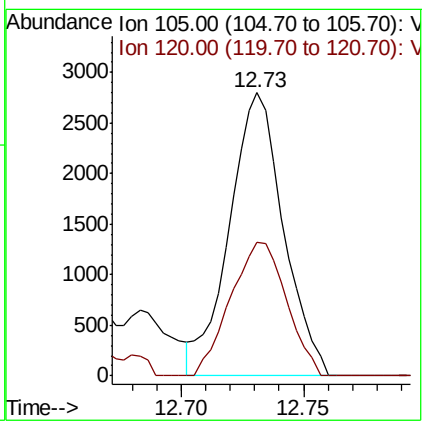


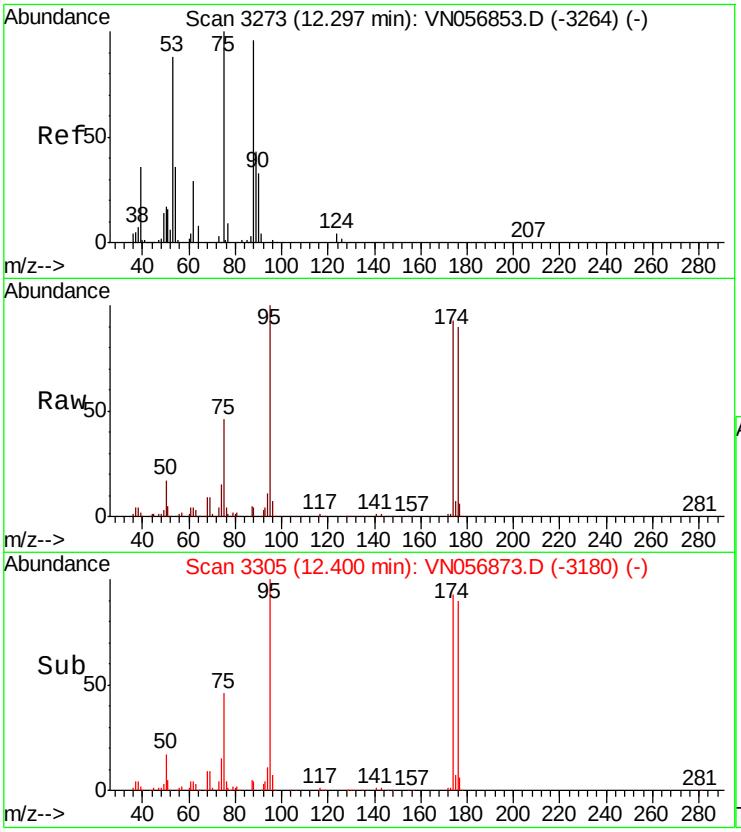


#80
1,3,5-Trimethylbenzene
Concen: Below Cal
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Tgt Ion:105 Resp: 4302

Ion	Ratio	Lower	Upper
105	100		
120	48.9	24.7	74.1



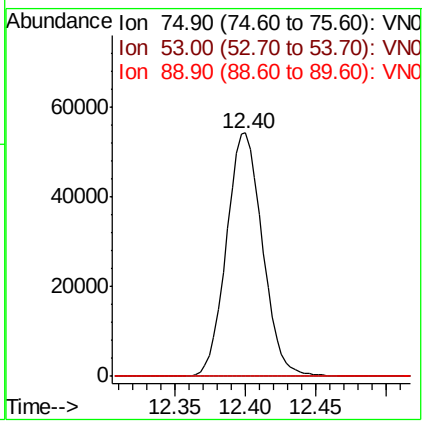


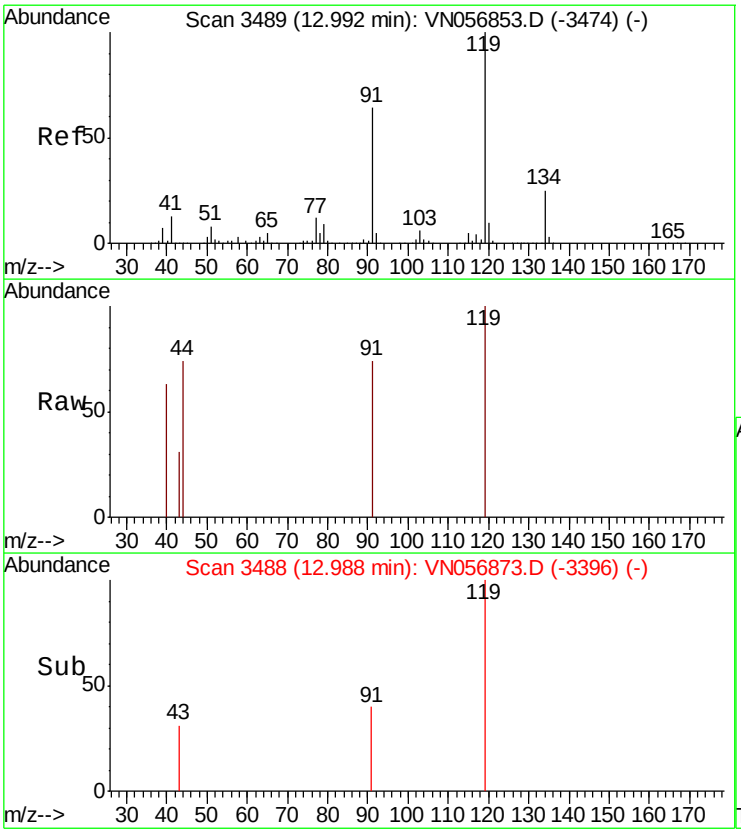
#81
trans-1,4-Dichloro-2-butene
Concen: 85.946 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.10 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Instrument :
MSVOA_N
ClientSampleId :
NB-07-071919-B

Tgt Ion: 75 Resp: 96819

Ion	Ratio	Lower	Upper
75	100		
53	0.0	72.3	108.5#
89	0.0	36.2	54.4#

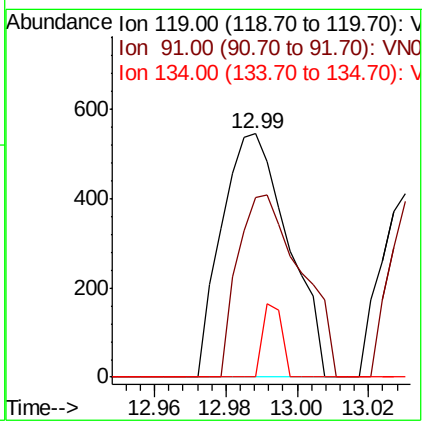


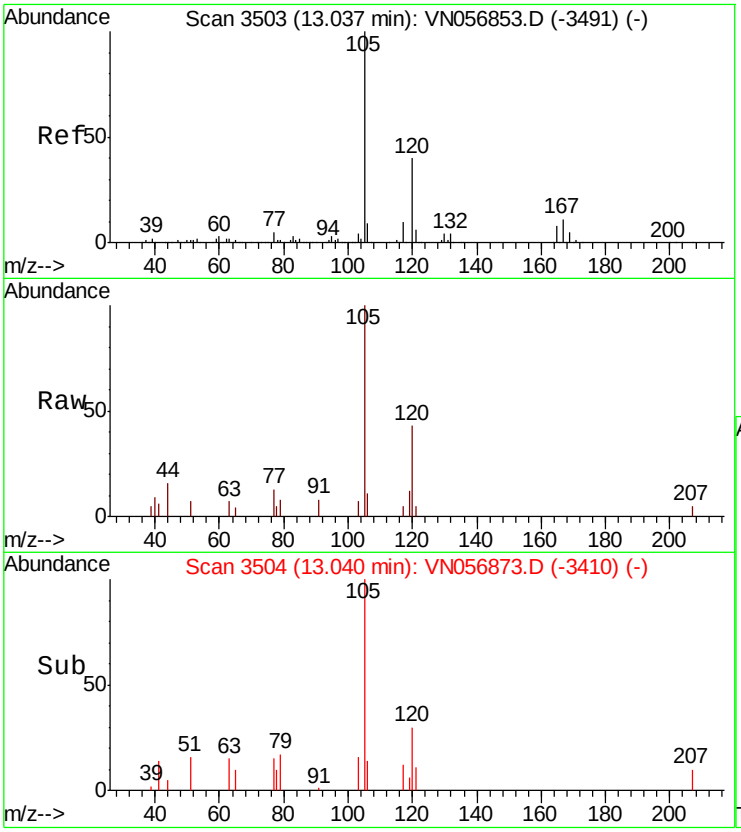


#83
tert-Butylbenzene
Concen: Below Cal
RT: 12.99 min Scan# 3488
Delta R.T. -0.00 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Tgt Ion:119 Resp: 702

Ion	Ratio	Lower	Upper
119	100		
91	71.2	31.5	94.5
134	8.7	12.2	36.6#



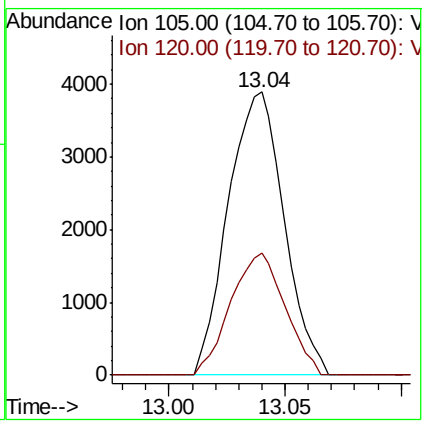


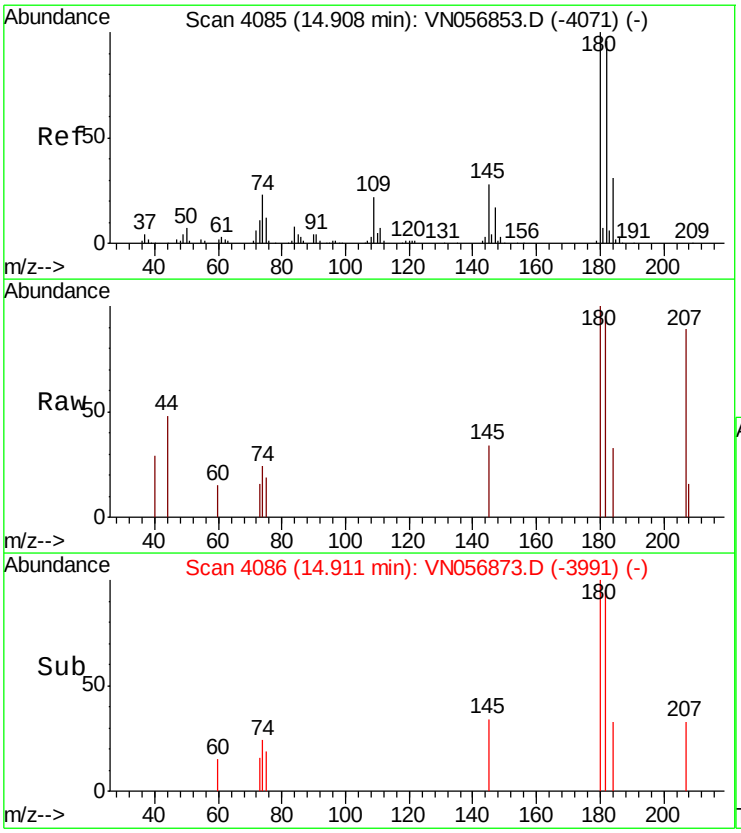
#84
1,2,4-Trimethylbenzene
Concen: 0.541 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Instrument :
MSVOA_N
ClientSampleId :
NB-07-071919-B

Tgt Ion:105 Resp: 6524

Ion	Ratio	Lower	Upper
105	100		
120	41.9	23.2	69.5

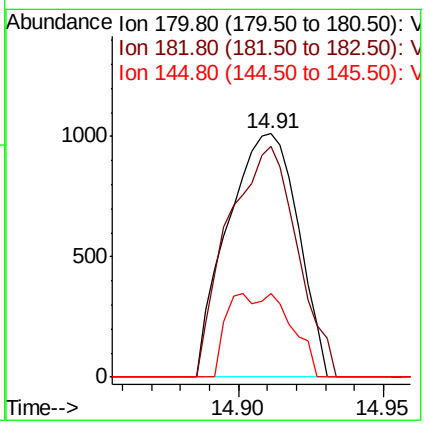


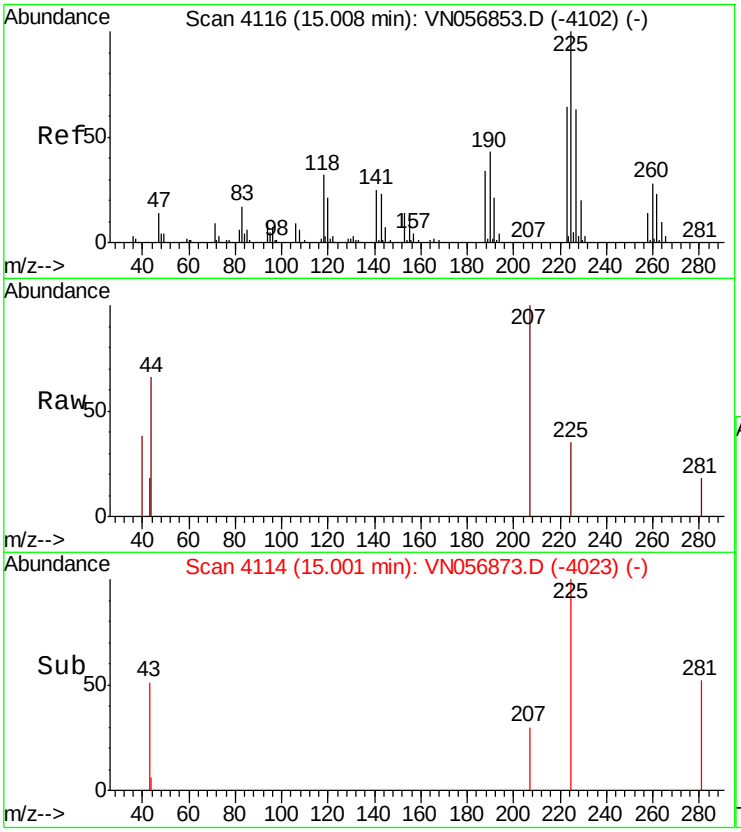


#93
1,2,4-Trichlorobenzene
Concen: 4.605 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Tgt Ion:180 Resp: 1705

Ion	Ratio	Lower	Upper
180	100		
182	93.2	47.9	143.7
145	13.7	14.1	42.3#



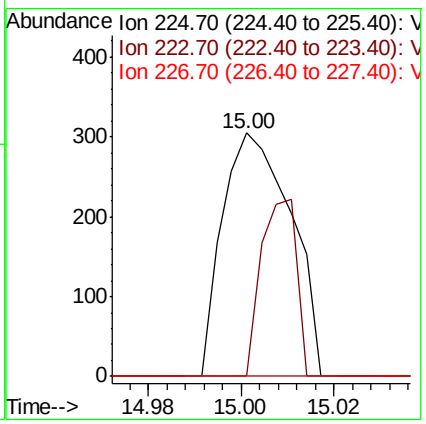


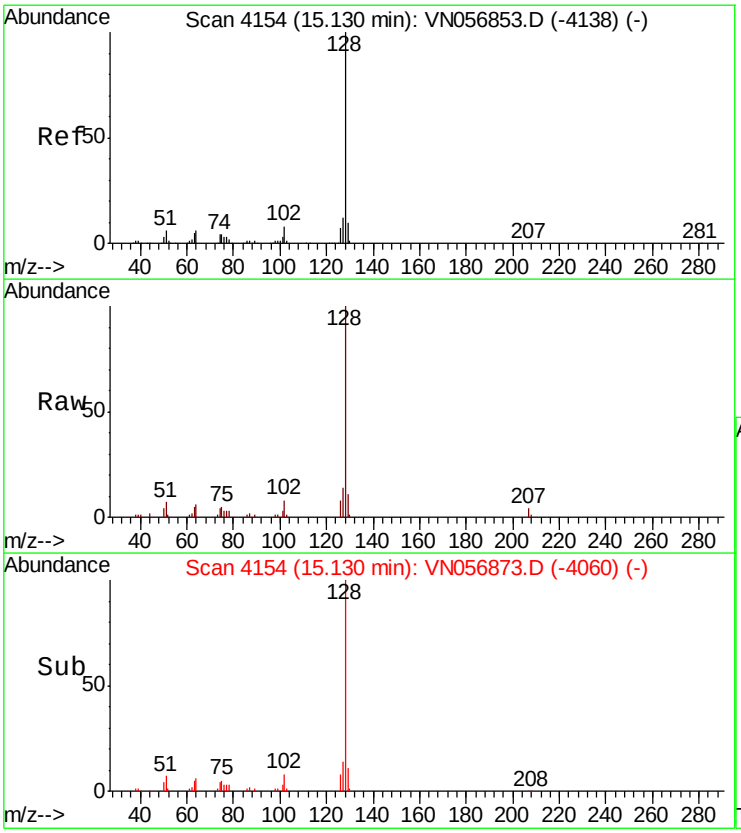
#94
Hexachlorobutadiene
Concen: Below Cal
RT: 15.00 min Scan# 4114
Delta R.T. -0.01 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Instrument : MSVOA_N
ClientSampleId : NB-07-071919-B

Tgt Ion:225 Resp: 312

Ion	Ratio	Lower	Upper
225	100		
223	37.5	31.9	95.5
227	0.0	31.7	95.1#

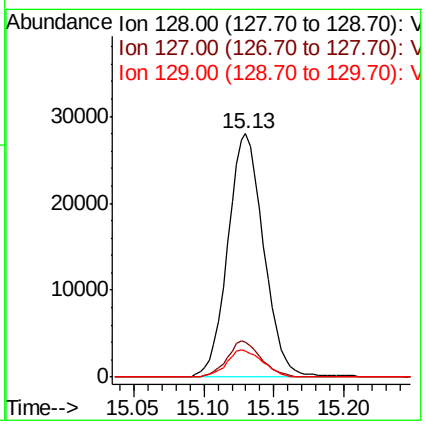


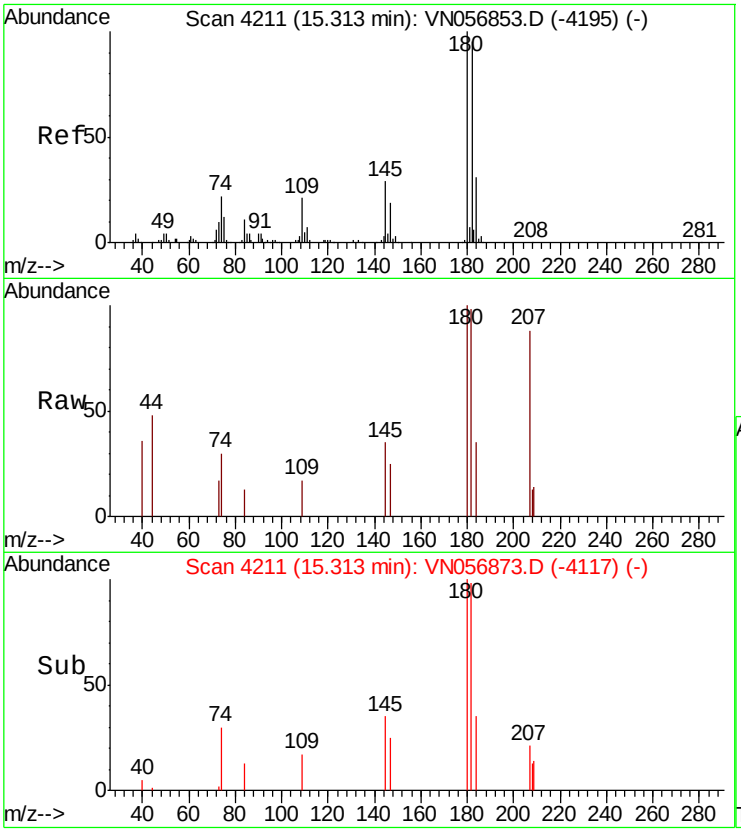


#95
Naphthalene
Concen: 9.078 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. 0.00 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Tgt Ion:128 Resp: 49801

Ion	Ratio	Lower	Upper
128	100		
127	14.0	10.2	15.2
129	11.1	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 3.053 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN056873.D
Acq: 23 Jul 2019 12:59

Instrument :
MSVOA_N
ClientSampleId :
NB-07-071919-B

Tgt Ion:180 Resp: 2057

Ion	Ratio	Lower	Upper
180	100		
182	99.4	48.1	144.3
145	38.6	14.7	44.1