Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN030219\
Data File : VN054035.D
Acq On : 1 Mar 2019 17:55
Operator : JC/SP
Sample : K1700-01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : NB-21841-21842

Quant Time: Mar 02 04:45:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022519W.M
Quant Title : SW846 8260
QLast Update : Thu Feb 28 04:05:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	558613	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	1051720	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	1005152	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	404716	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	376292	57.47	ug/l		0.00
Spiked Amount 50.000			Recovery = 114.94%				
35) Dibromofluoromethane	7.59	113	344198	50.61	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.22%				
50) Toluene-d8	10.09	98	1327712	52.44	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.88%				
62) 4-Bromofluorobenzene	12.40	95	451264	53.50	ug/l		0.00
Spiked Amount 50.000			Recovery = 107.00%				
Target Compounds							Qvalue
8) Diethyl Ether	3.42	74	1232	0.360	ug/l	#	30
11) Tert butyl alcohol	4.78	59	3930	9.467	ug/l	#	73
13) Acrolein	3.62	56	236	0.549	ug/l	#	69
16) Acetone	3.82	43	152628	79.774	ug/l		95
17) Carbon Disulfide	4.06	76	11162	0.627	ug/l		95
18) Methyl Acetate	4.33	43	1986	0.434	ug/l	#	62
20) Methylene Chloride	4.55	84	18718	2.888	ug/l		91
25) 2-Butanone	6.84	43	70131	27.276	ug/l		93
29) Tetrahydrofuran	7.20	42	642	0.375	ug/l	#	51
31) Cyclohexane	7.66	56	11060	0.652	ug/l	#	1
36) 1,1-Dichloropropene	7.66	75	40752	4.167	ug/l	#	47
37) Ethyl Acetate	6.84	43	70131	10.042	ug/l	#	67
38) Carbon Tetrachloride	7.66	117	51977	5.110	ug/l	#	16
43) Isopropyl Acetate	8.22	43	11337	0.961	ug/l	#	58
51) 4-Methyl-2-Pentanone	9.99	43	83225	13.735	ug/l		95
52) Toluene	10.16	92	47978	2.712	ug/l		97
56) Ethyl methacrylate	10.44	69	331	1.992	ug/l	#	69
59) 2-Hexanone	10.75	43	2581	0.655	ug/l		89
67) Ethyl Benzene	11.51	91	20519	0.577	ug/l		99
68) m/p-Xylenes	11.62	106	45464	3.387	ug/l		91
69) o-Xylene	11.95	106	38540	2.922	ug/l		97
71) Bromoform	12.40	173	3124	0.587	ug/l	#	1
73) Isopropylbenzene	12.25	105	10364	0.329	ug/l		98
74) N-amyl acetate	12.03	43	6896	0.835	ug/l	#	44
76) 1,2,3-Trichloropropane	12.40	75	219897	33.870	ug/l	#	100
78) n-propylbenzene	12.59	91	33403	0.932	ug/l		96
80) 1,3,5-Trimethylbenzene	12.73	105	68956	2.674	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.40	75	219897	107.051	ug/l	#	15
84) 1,2,4-Trimethylbenzene	13.04	105	309082	12.004	ug/l		98
85) sec-Butylbenzene	13.17	105	19444	0.624	ug/l		94
86) p-Isopropyltoluene	13.29	119	23253	0.883	ug/l		100
89) n-Butylbenzene	13.61	91	24509	1.104	ug/l	#	67
90) Hexachloroethane	13.89	117	24487	4.798	ug/l	#	2
92) 1,2-Dibromo-3-Chloropropan	14.30	75	528	0.474	ug/l	#	1

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN030219\
Data File : VN054035.D
Acq On : 1 Mar 2019 17:55
Operator : JC/SP
Sample : K1700-01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : NB-21841-21842

Quant Time: Mar 02 04:45:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022519W.M
Quant Title : SW846 8260
QLast Update : Thu Feb 28 04:05:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	5137	2.883	ug/l	#	1
94) Hexachlorobutadiene	15.01	225	1553	0.321	ug/l		84
95) Naphthalene	15.13	128	150989	12.029	ug/l		97
96) 1,2,3-Trichlorobenzene	15.32	180	8326	2.688	ug/l	#	19

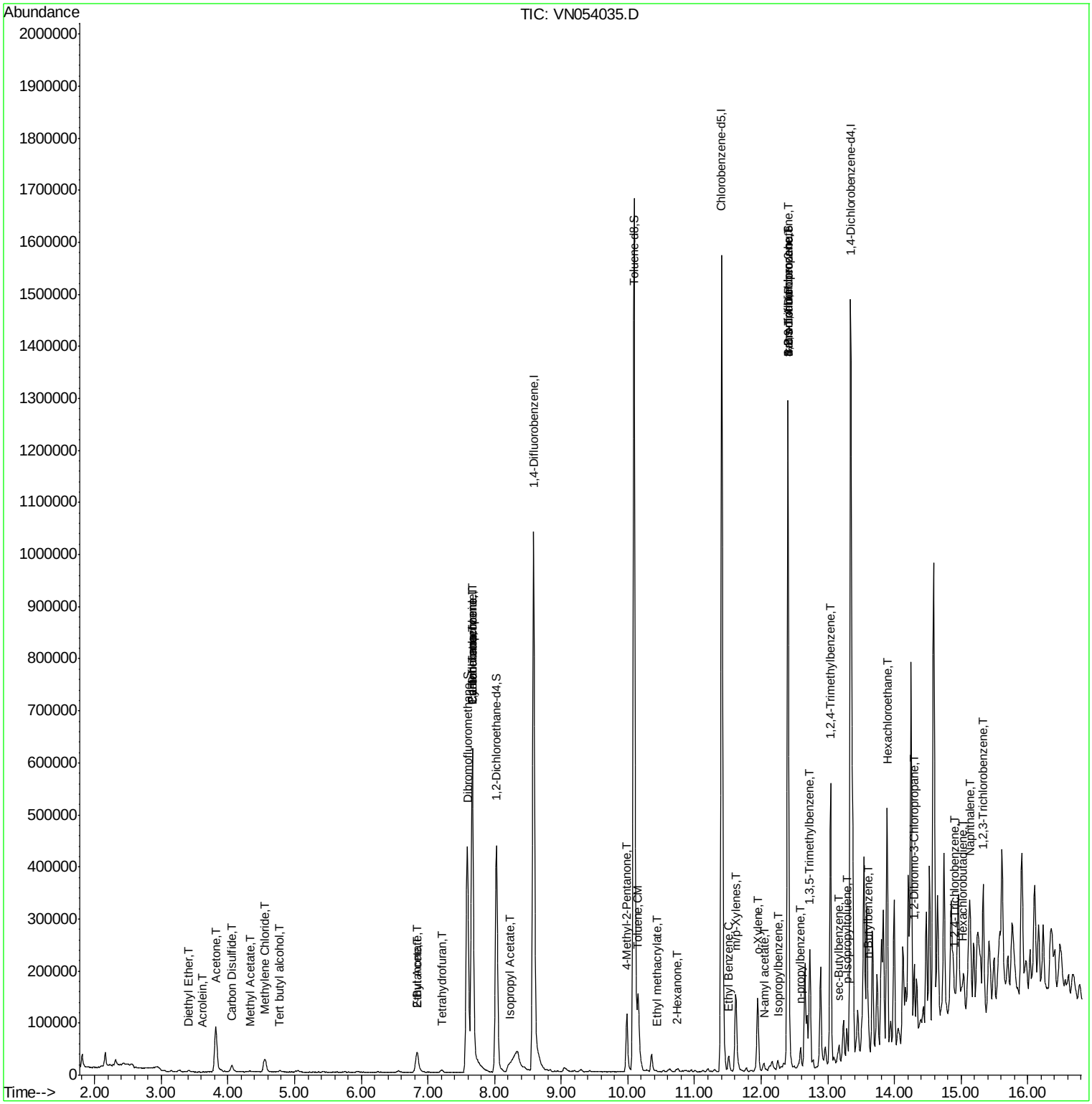
(#) = qualifier out of range (m) = manual integration (+) = signals summed

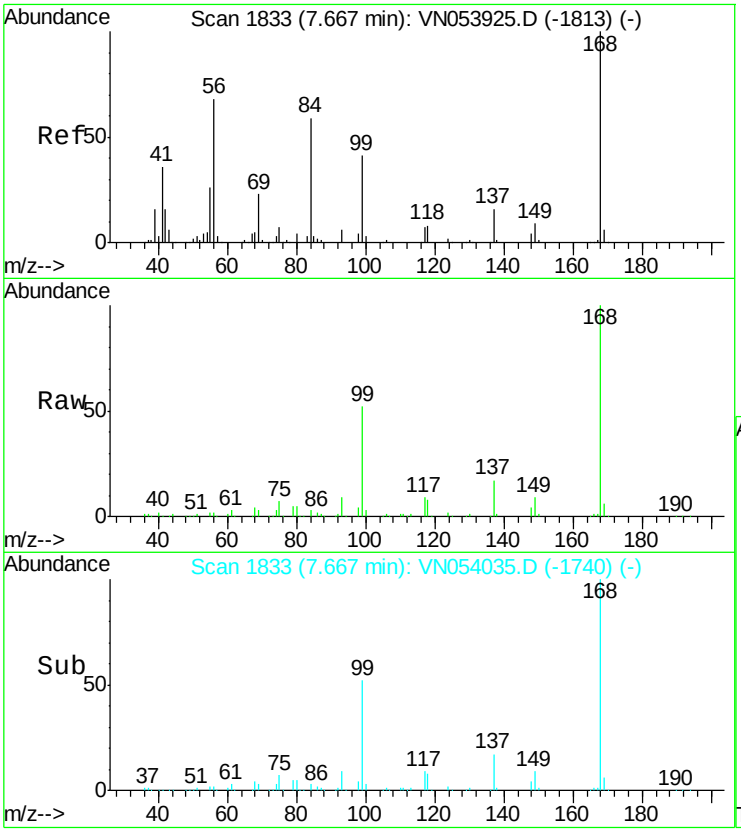
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN030219\
Data File : VN054035.D
Acq On : 1 Mar 2019 17:55
Operator : JC/SP
Sample : K1700-01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
NB-21841-21842

Quant Time: Mar 02 04:45:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022519W.M
Quant Title : SW846 8260
QLast Update : Thu Feb 28 04:05:45 2019
Response via : Initial Calibration



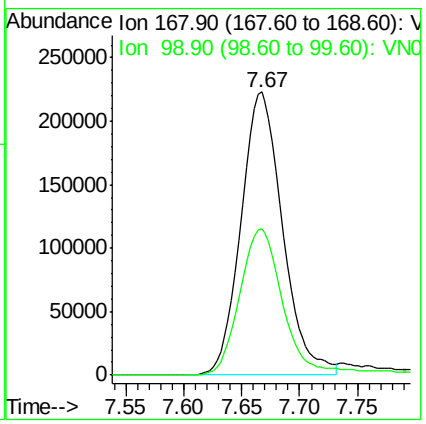


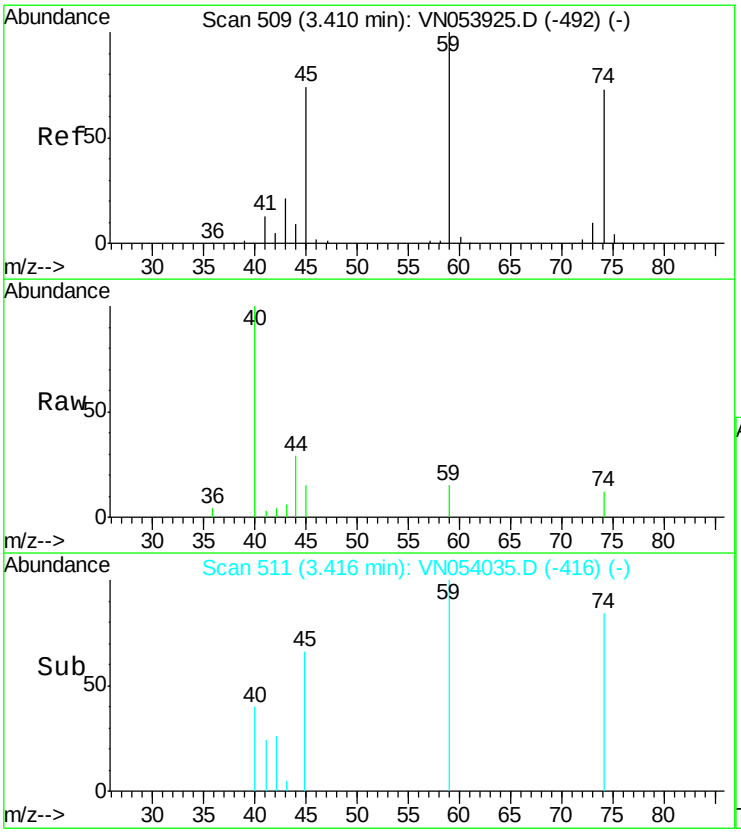
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Instrument :
MSVOA_N
ClientSampleId :
NB-21841-21842

Tgt Ion:168 Resp: 558613

Ion	Ratio	Lower	Upper
168	100		
99	51.8	36.9	55.3

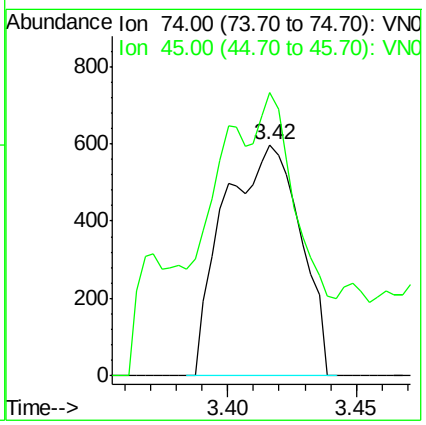


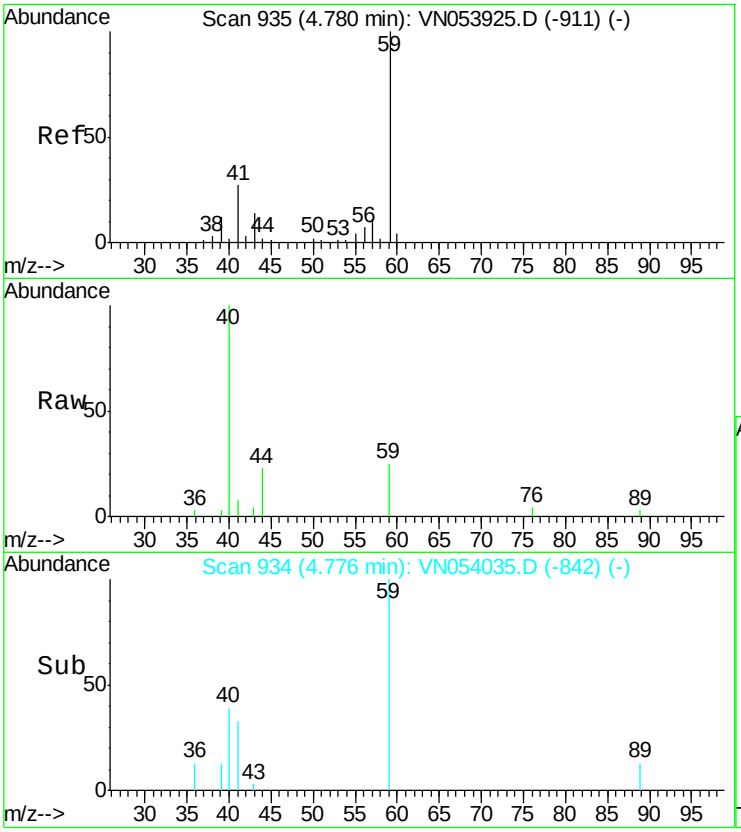


#8
Diethyl Ether
Concen: 0.360 ug/l
RT: 3.42 min Scan# 511
Delta R.T. 0.01 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Tgt Ion: 74 Resp: 1232

Ion	Ratio	Lower	Upper
74	100		
45	25.9	46.9	140.6#



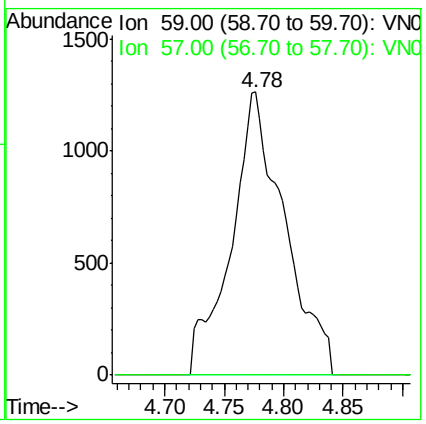


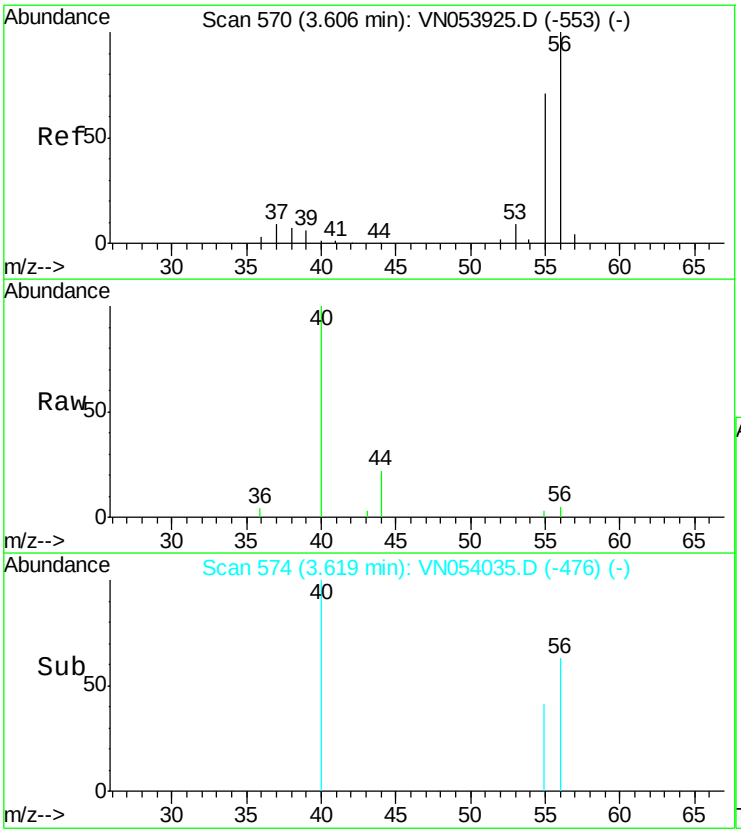
#11
Tert butyl alcohol
Concen: 9.467 ug/l
RT: 4.78 min Scan# 934
Delta R.T. -0.00 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Instrument : MSVOA_N
ClientSampleId : NB-21841-21842

Tgt Ion: 59 Resp: 3930

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.1	12.1#

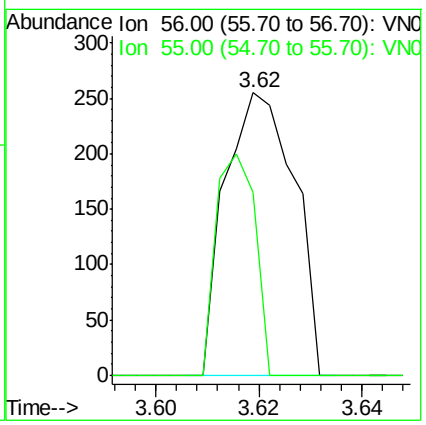


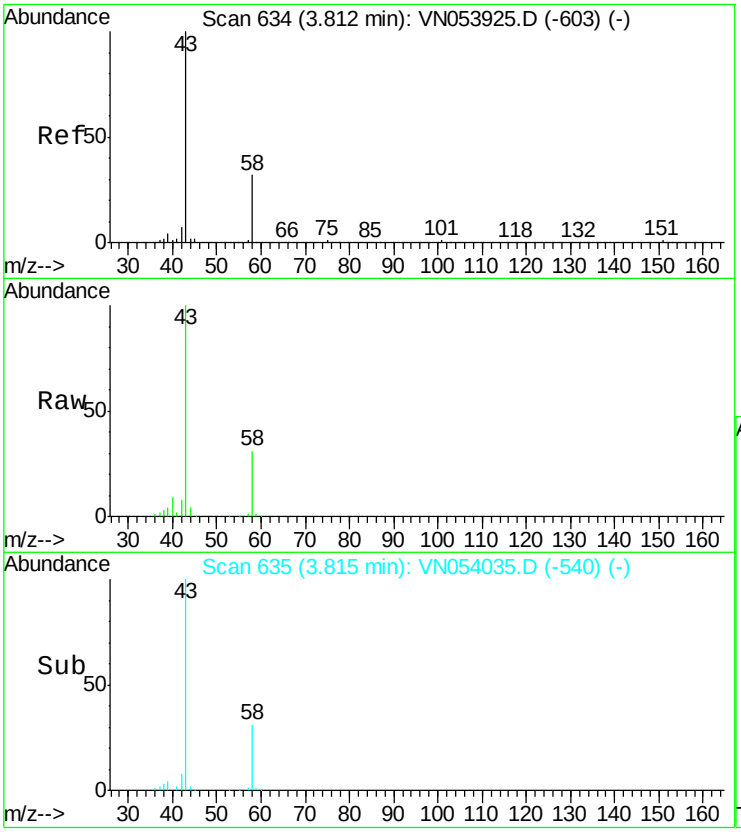


#13
Acrolein
Concen: 0.549 ug/l
RT: 3.62 min Scan# 574
Delta R.T. 0.01 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Tgt Ion: 56 Resp: 236

Ion	Ratio	Lower	Upper
56	100		
55	44.5	56.3	84.5#



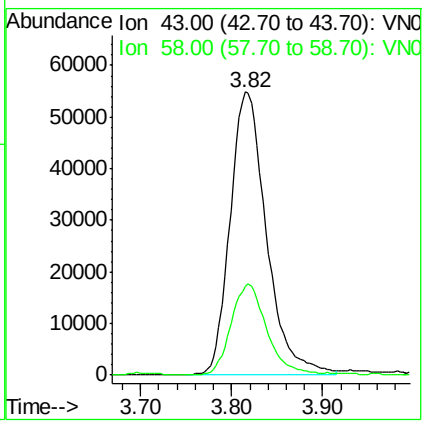


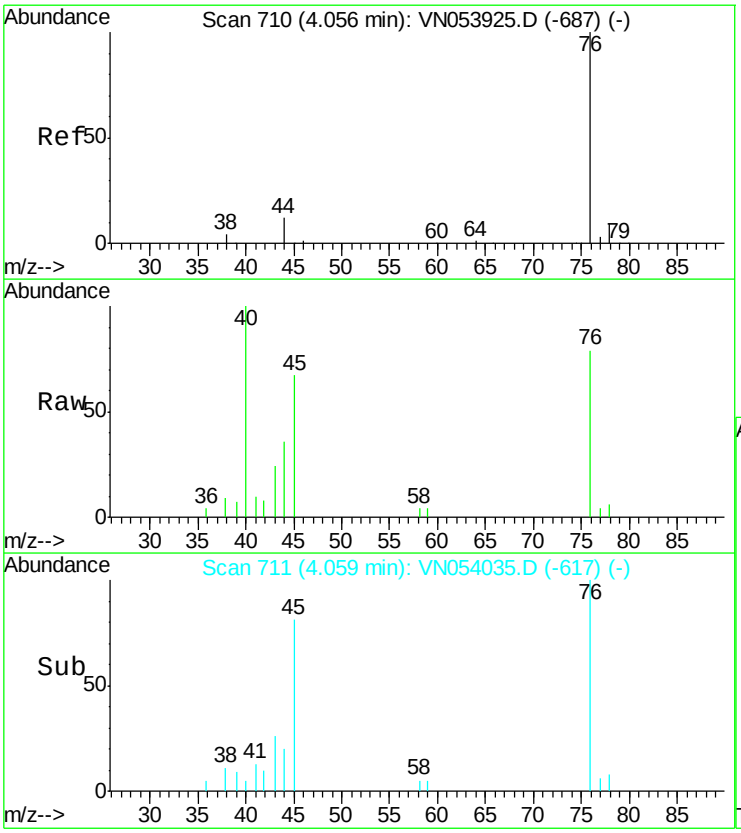
#16
Acetone
Concen: 79.774 ug/l
RT: 3.82 min Scan# 635
Delta R.T. 0.00 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Instrument : MSVOA_N
ClientSampleId : NB-21841-21842

Tgt Ion: 43 Resp: 152628

Ion	Ratio	Lower	Upper
43	100		
58	31.4	27.6	41.4

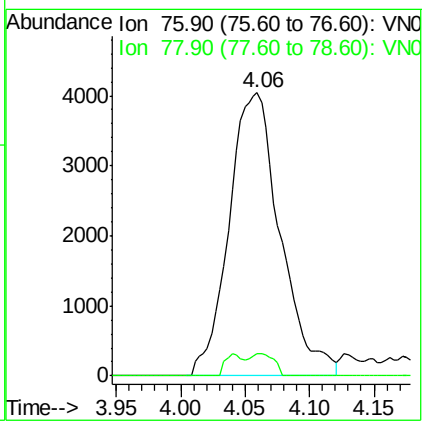


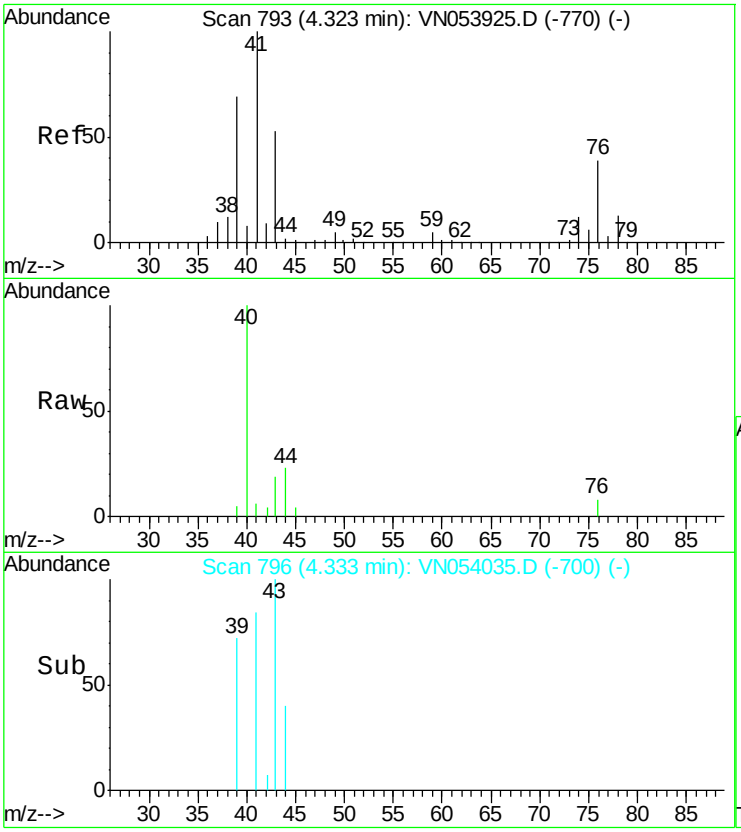


#17
Carbon Disulfide
Concen: 0.627 ug/l
RT: 4.06 min Scan# 711
Delta R.T. 0.00 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Tgt Ion: 76 Resp: 11162

Ion	Ratio	Lower	Upper
76	100		
78	7.7	7.5	11.3



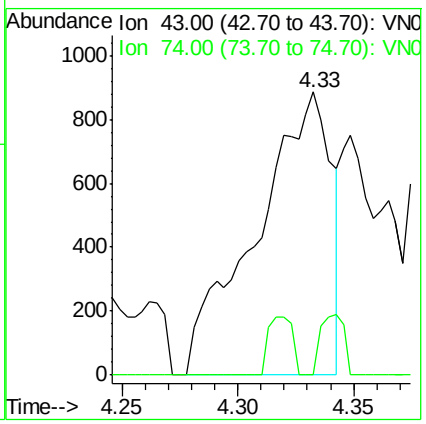


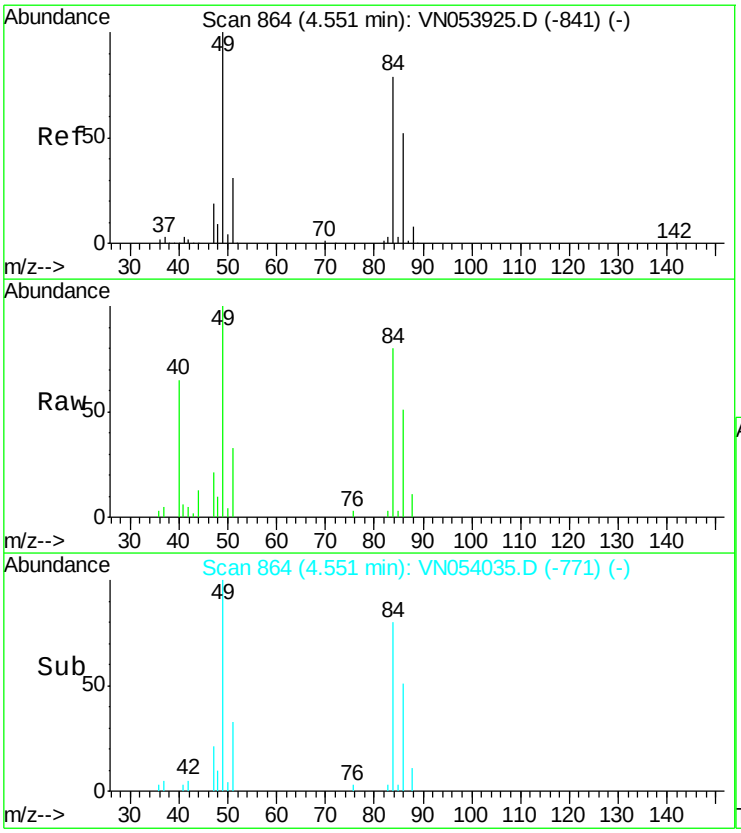
#18
Methyl Acetate
Concen: 0.434 ug/l
RT: 4.33 min Scan# 796
Delta R.T. 0.01 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Instrument : MSVOA_N
ClientSampleId : NB-21841-21842

Tgt Ion: 43 Resp: 1986

Ion	Ratio	Lower	Upper
43	100		
74	6.6	20.5	30.7#

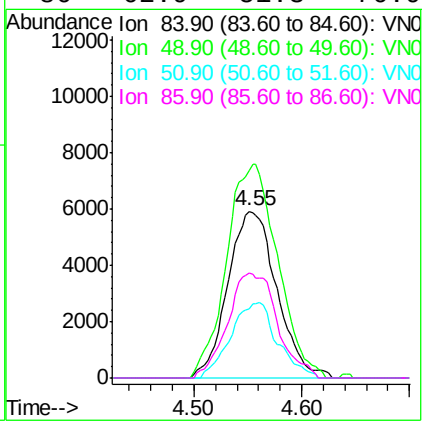


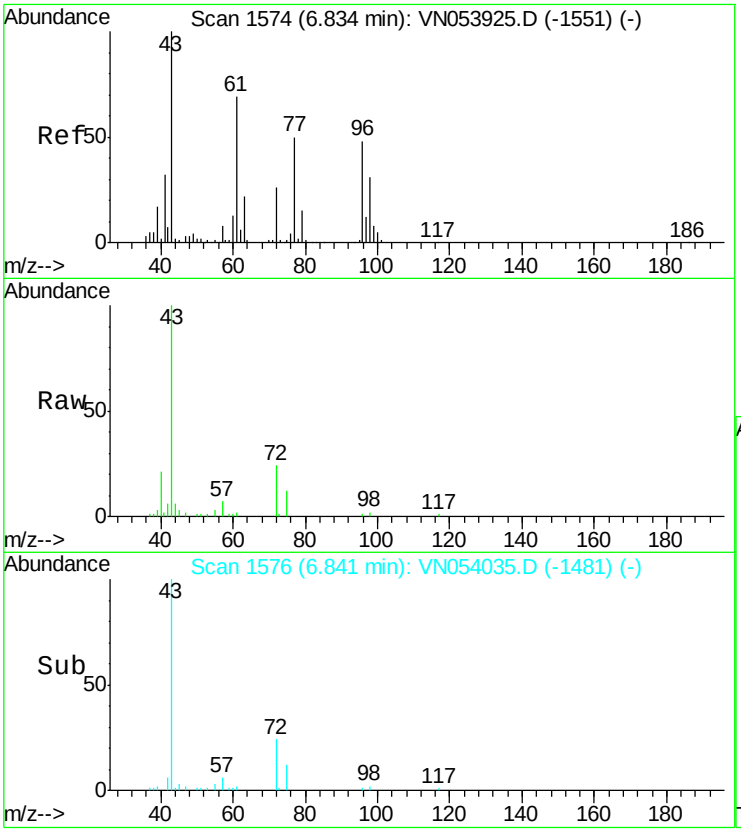


#20
Methylene Chloride
Concen: 2.888 ug/l
RT: 4.55 min Scan# 864
Delta R.T. 0.00 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Tgt Ion: 84 Resp: 18718

Ion	Ratio	Lower	Upper
84	100		
49	124.5	89.7	134.5
51	41.6	27.8	41.8
86	62.9	51.3	76.9



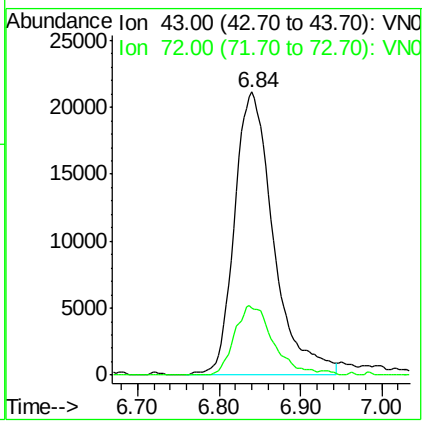


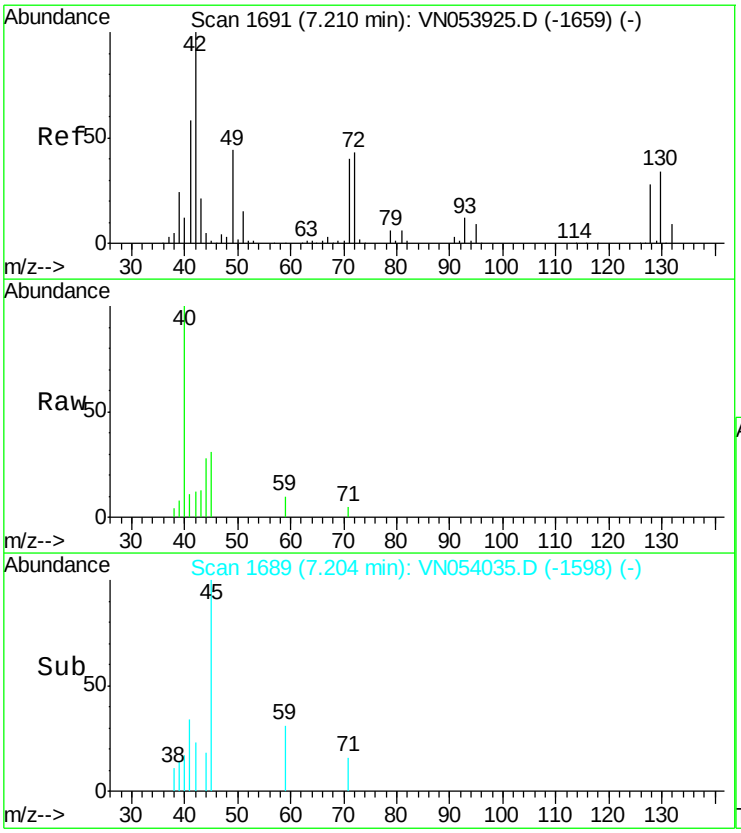
#25
2-Butanone
Concen: 27.276 ug/l
RT: 6.84 min Scan# 1576
Delta R.T. 0.01 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Instrument : MSVOA_N
ClientSampleId : NB-21841-21842

Tgt Ion: 43 Resp: 70131

Ion	Ratio	Lower	Upper
43	100		
72	23.8	22.1	33.1

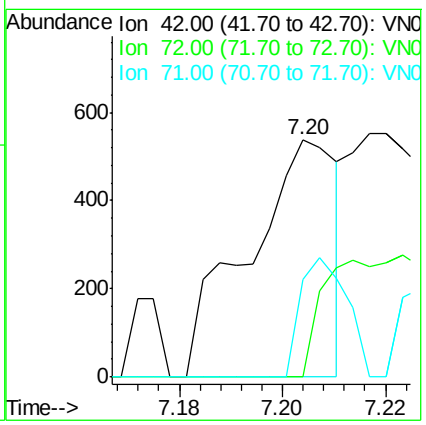


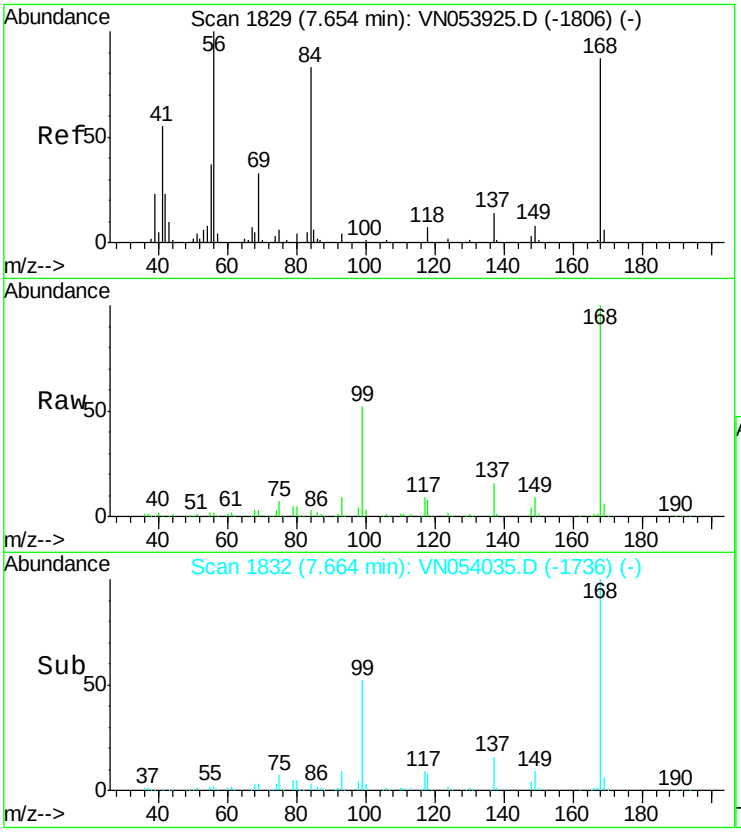


#29
Tetrahydrofuran
Concen: 0.375 ug/l
RT: 7.20 min Scan# 1689
Delta R.T. -0.01 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Tgt Ion: 42 Resp: 642

Ion	Ratio	Lower	Upper
42	100		
72	0.0	36.9	55.3#
71	26.2	34.6	52.0#



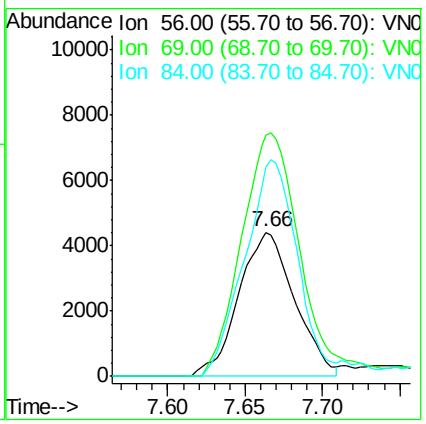


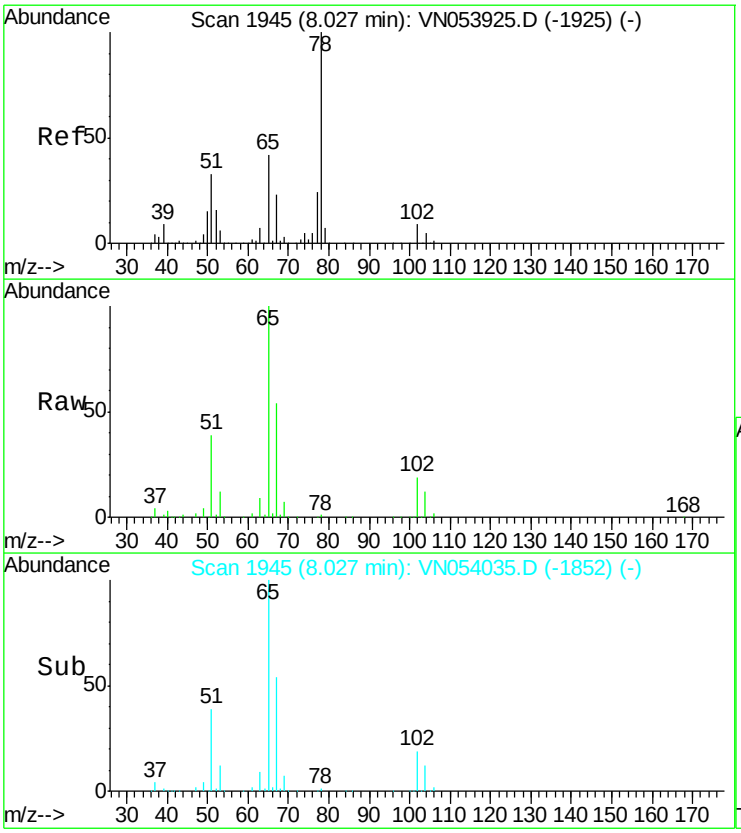
#31
Cyclohexane
Concen: 0.652 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. 0.01 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Instrument : MSVOA_N
ClientSampleId : NB-21841-21842

Tgt Ion: 56 Resp: 11060

Ion	Ratio	Lower	Upper
56	100		
69	167.5	26.0	39.0#
84	145.0	69.1	103.7#

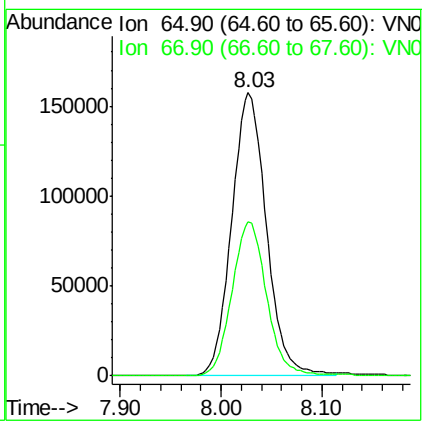


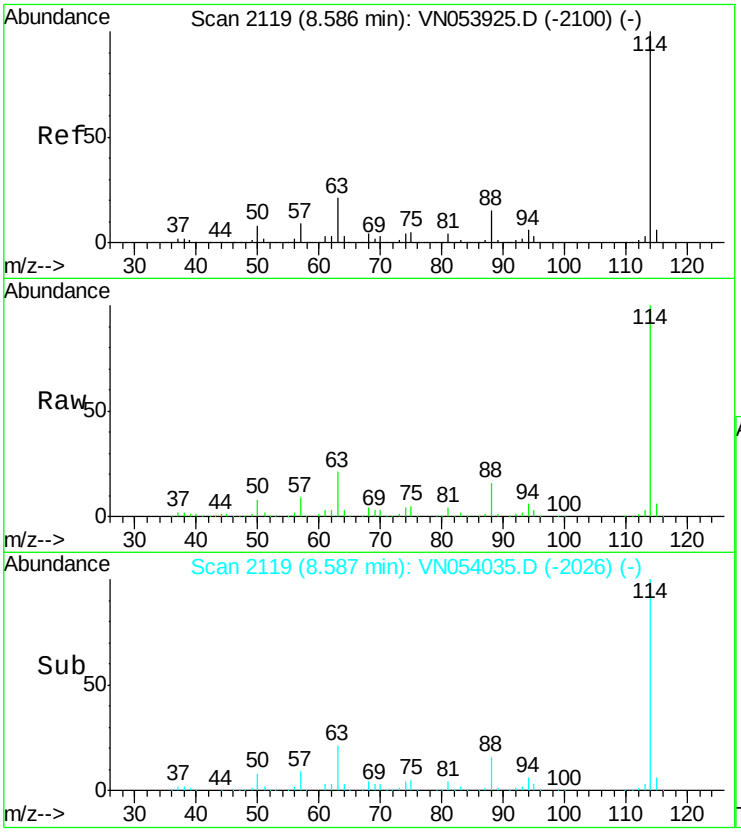


#33
1,2-Dichloroethane-d4
Concen: 57.465 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Tgt Ion: 65 Resp: 376292

Ion	Ratio	Lower	Upper
65	100		
67	54.2	0.0	111.8



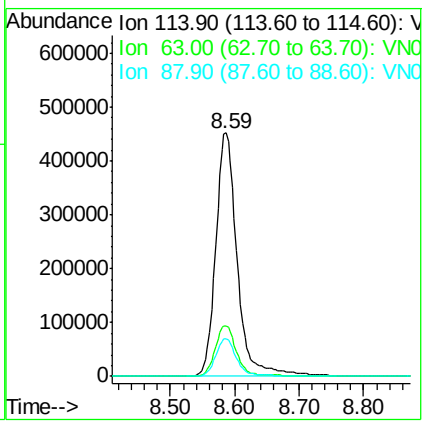


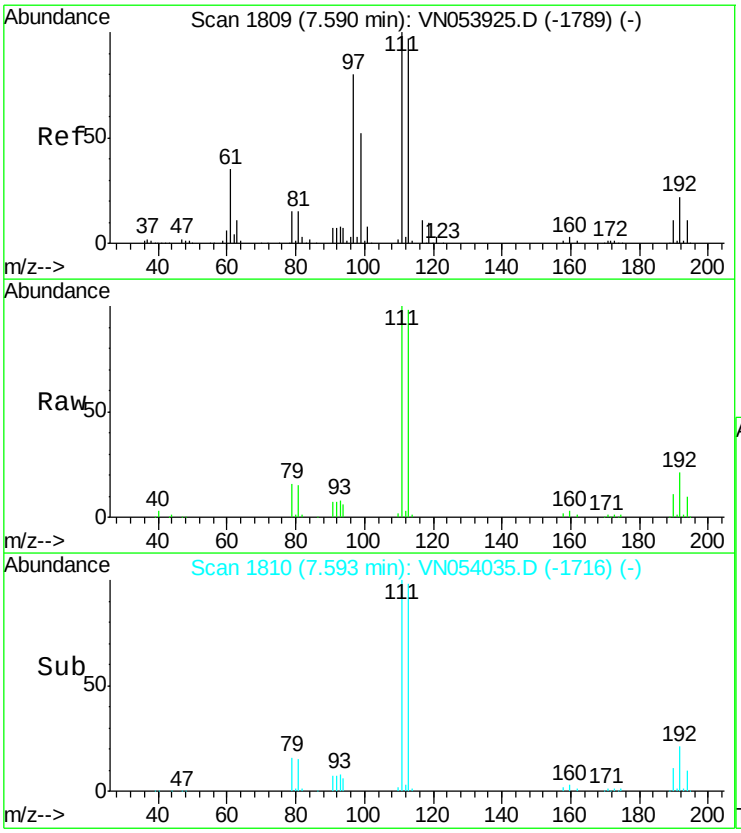
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Instrument :
MSVOA_N
ClientSampleId :
NB-21841-21842

Tgt Ion:114 Resp: 1051720

Ion	Ratio	Lower	Upper
114	100		
63	20.9	0.0	37.4
88	15.6	0.0	30.4

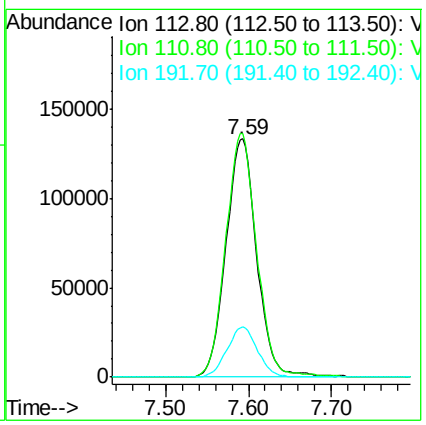


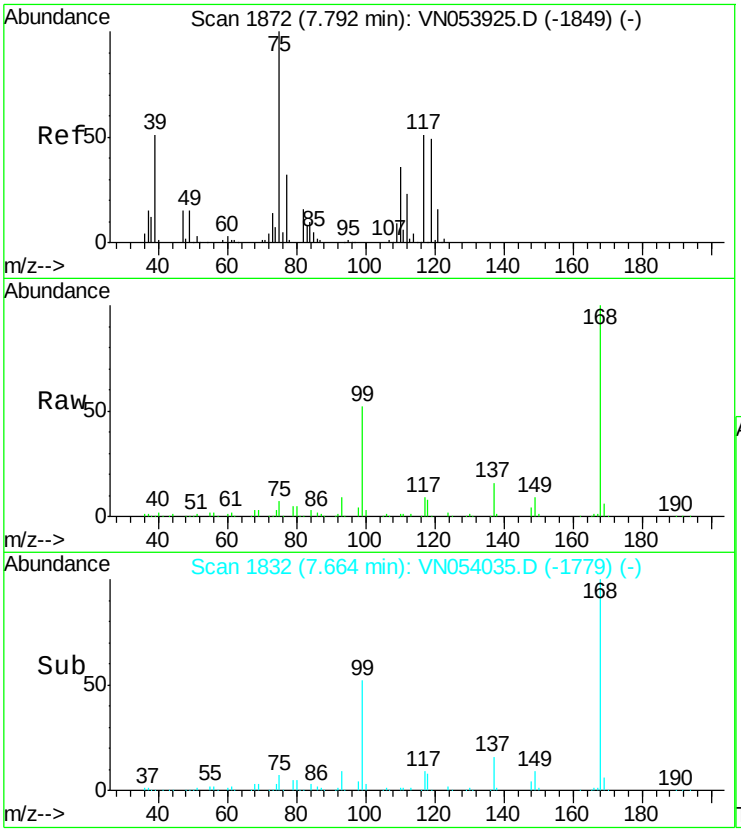


#35
Dibromofluoromethane
Concen: 50.610 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Tgt Ion:113 Resp: 344198

Ion	Ratio	Lower	Upper
113	100		
111	103.1	81.1	121.7
192	21.0	18.8	28.2



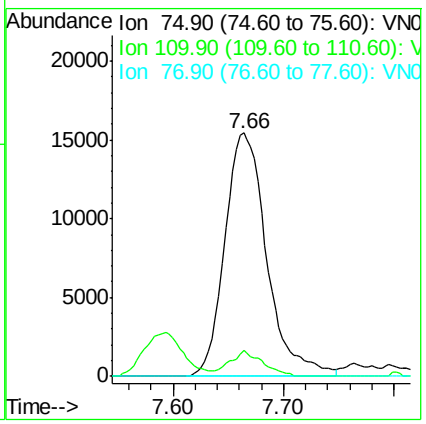


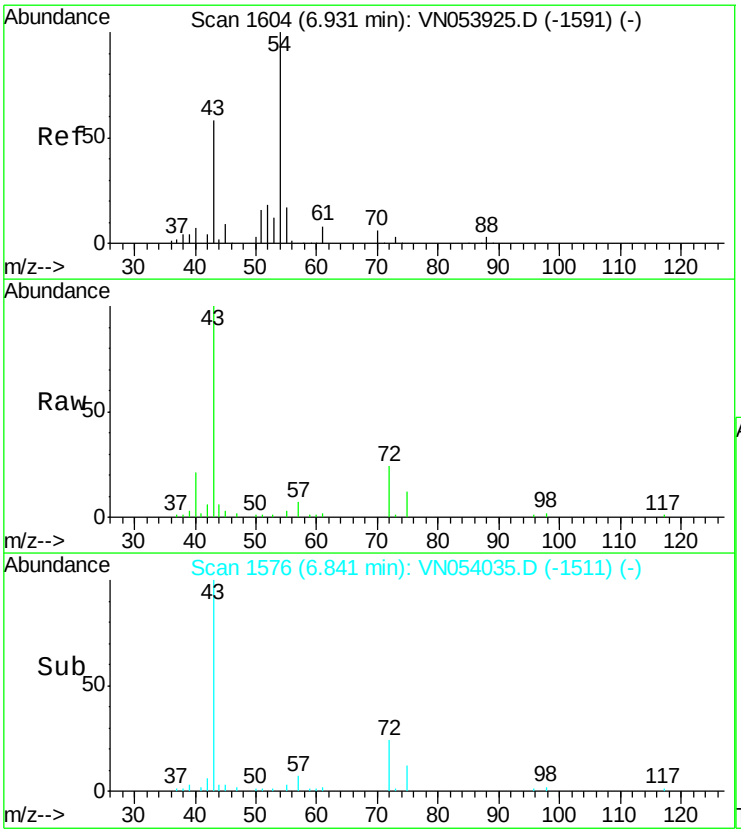
#36
1,1-Dichloropropene
Concen: 4.167 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.13 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Instrument :
MSVOA_N
ClientSampleId :
NB-21841-21842

Tgt Ion: 75 Resp: 40752

Ion	Ratio	Lower	Upper
75	100		
110	8.1	19.0	57.0#
77	0.0	25.4	38.0#

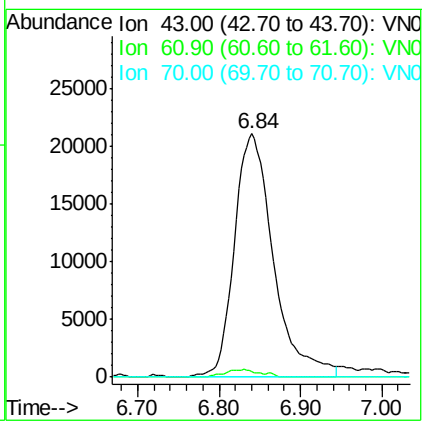


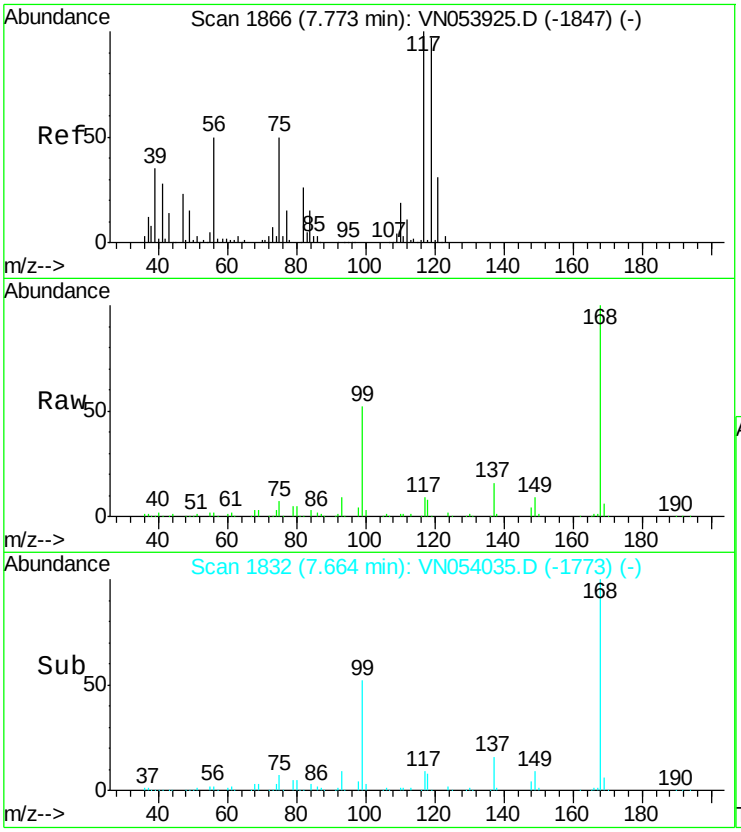


#37
Ethyl Acetate
Concen: 10.042 ug/l
RT: 6.84 min Scan# 1576
Delta R.T. -0.09 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Tgt Ion: 43 Resp: 70131

Ion	Ratio	Lower	Upper
43	100		
61	0.0	12.0	18.0#
70	0.0	8.7	13.1#



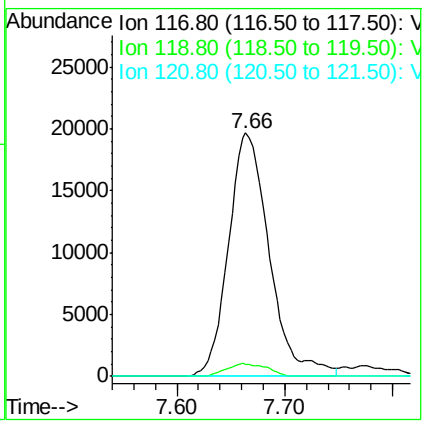


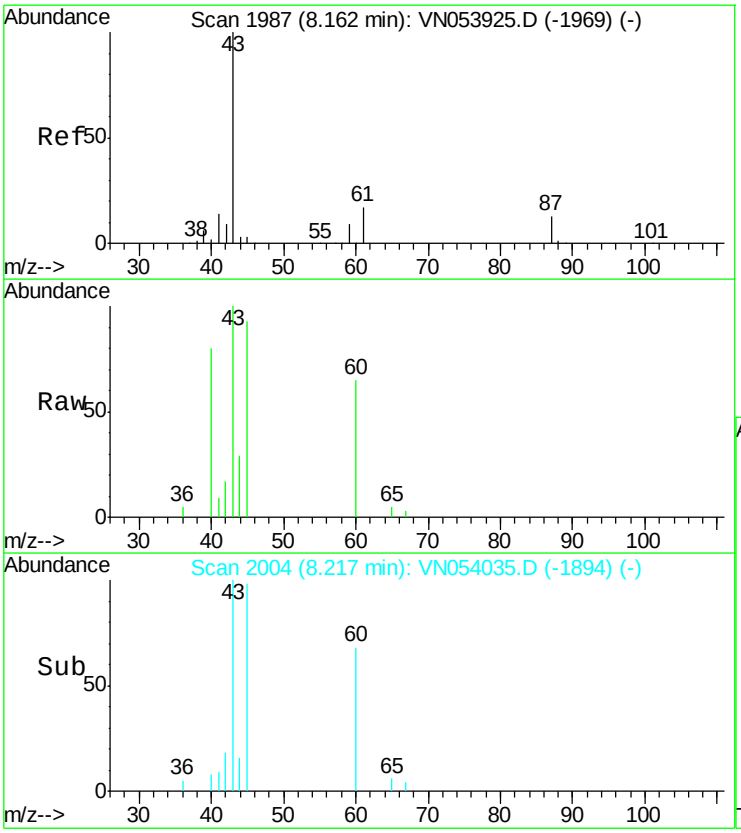
#38
Carbon Tetrachloride
Concen: 5.110 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.11 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Instrument :
MSVOA_N
ClientSampleId :
NB-21841-21842

Tgt Ion:117 Resp: 51977

Ion	Ratio	Lower	Upper
117	100		
119	5.1	76.2	114.2#
121	0.0	24.6	36.8#

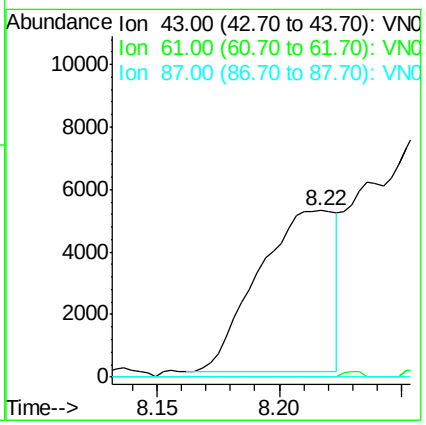


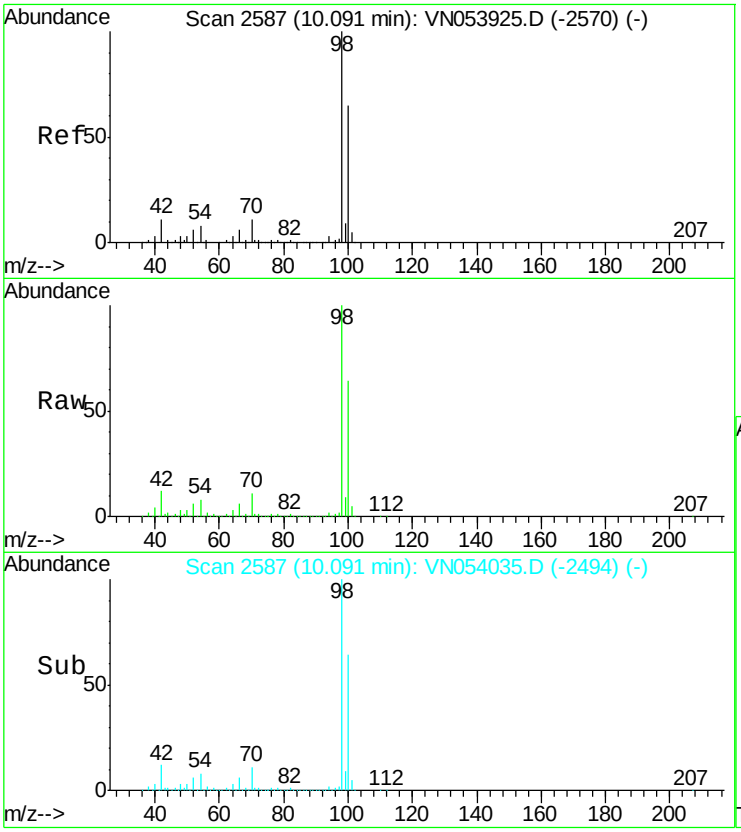


#43
Isopropyl Acetate
Concen: 0.961 ug/l
RT: 8.22 min Scan# 2004
Delta R.T. 0.05 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Tgt Ion: 43 Resp: 11337

Ion	Ratio	Lower	Upper
43	100		
61	0.0	17.4	26.0#
87	0.0	11.5	17.3#



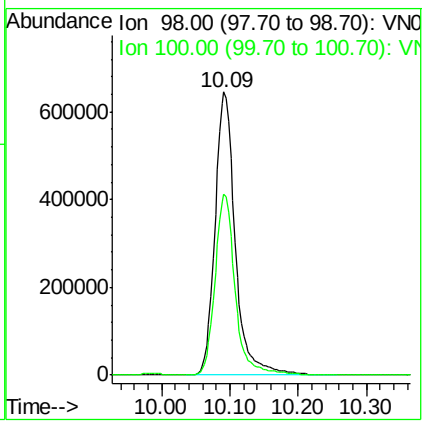


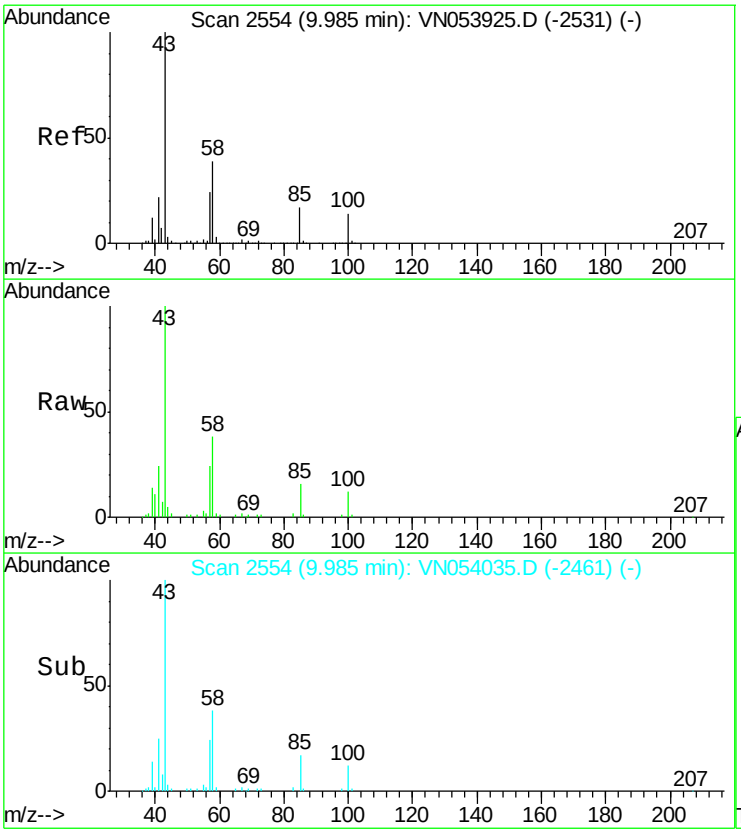
#50
Toluene-d8
Concen: 52.443 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Instrument : MSVOA_N
ClientSampleId : NB-21841-21842

Tgt Ion: 98 Resp: 1327712

Ion	Ratio	Lower	Upper
98	100		
100	63.9	51.9	77.9

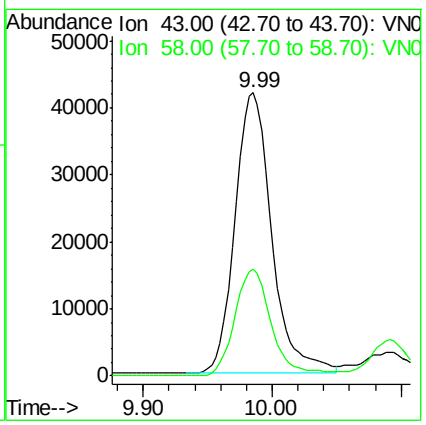


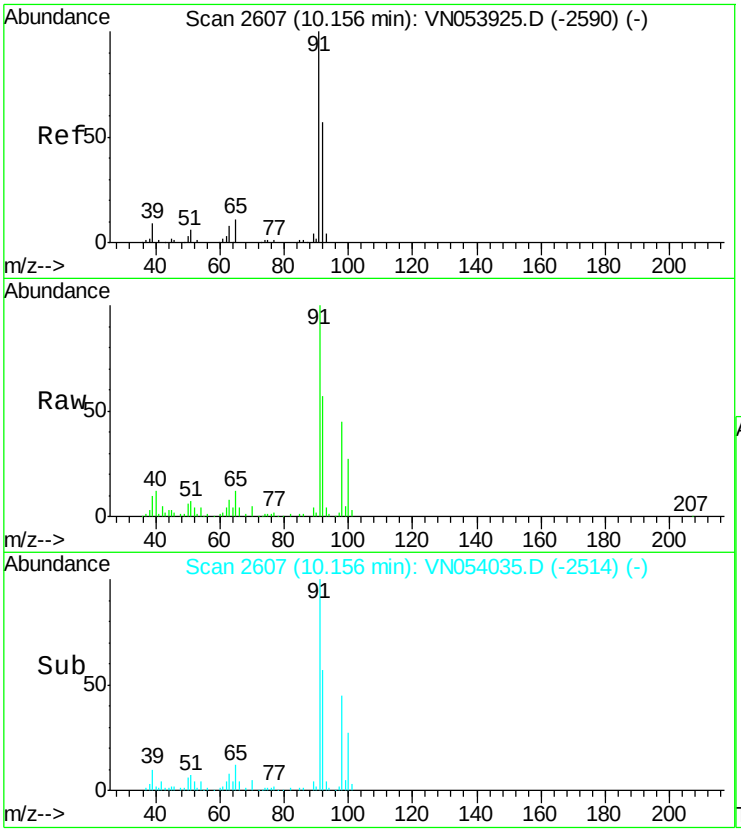


#51
4-Methyl-2-Pentanone
Concen: 13.735 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Tgt Ion: 43 Resp: 83225

Ion	Ratio	Lower	Upper
43	100		
58	37.9	32.7	49.1



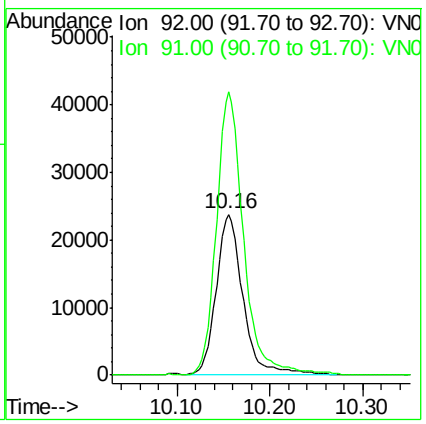


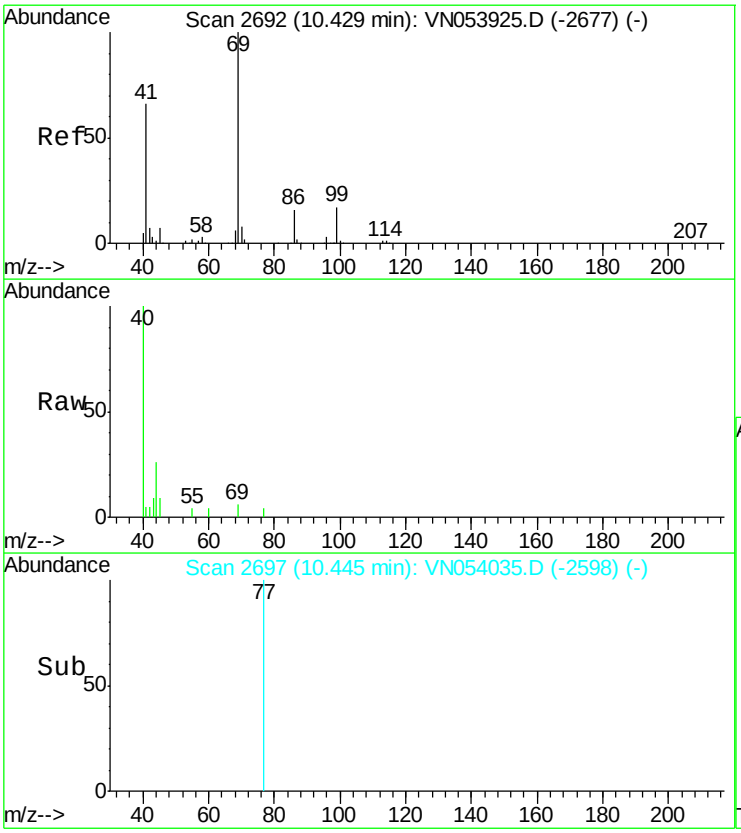
#52
Toluene
Concen: 2.712 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Instrument : MSVOA_N
ClientSampleId : NB-21841-21842

Tgt Ion: 92 Resp: 47978

Ion	Ratio	Lower	Upper
92	100		
91	177.5	138.4	207.6

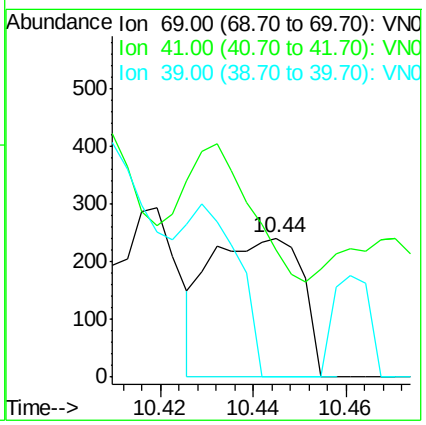


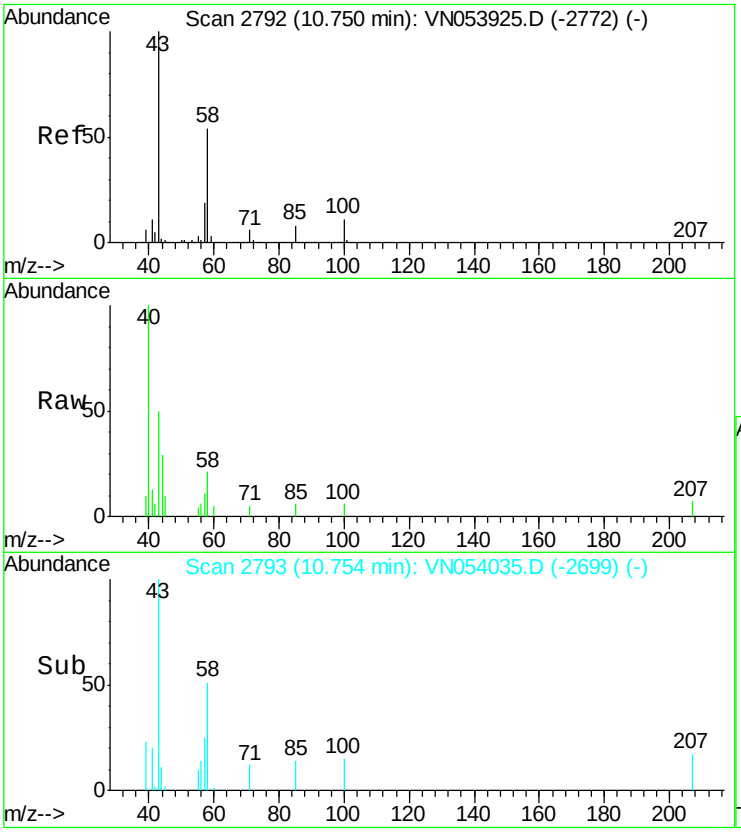


#56
Ethyl methacrylate
Concen: 1.992 ug/l
RT: 10.44 min Scan# 2697
Delta R.T. 0.02 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Tgt Ion: 69 Resp: 331

Ion	Ratio	Lower	Upper
69	100		
41	73.7	47.5	71.3#
39	0.0	23.4	35.0#



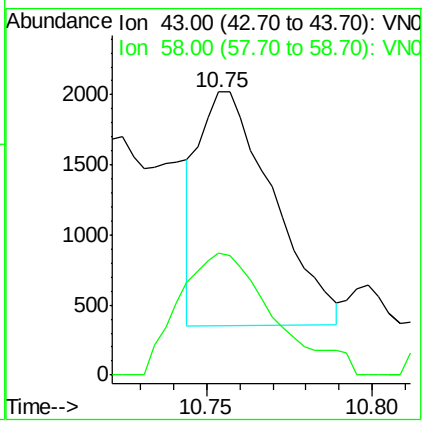


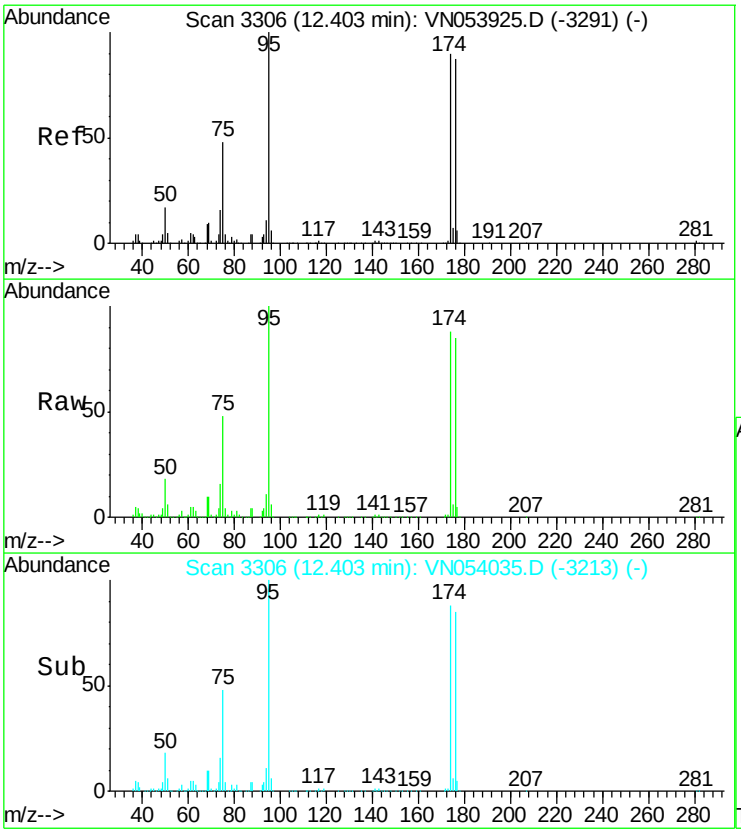
#59
2-Hexanone
Concen: 0.655 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Instrument : MSVOA_N
ClientSampleId : NB-21841-21842

Tgt Ion: 43 Resp: 2581

Ion	Ratio	Lower	Upper
43	100		
58	66.7	29.1	87.4

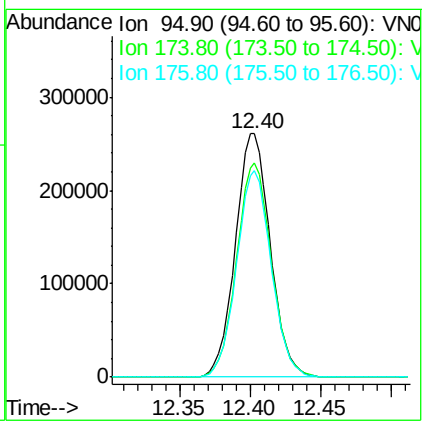


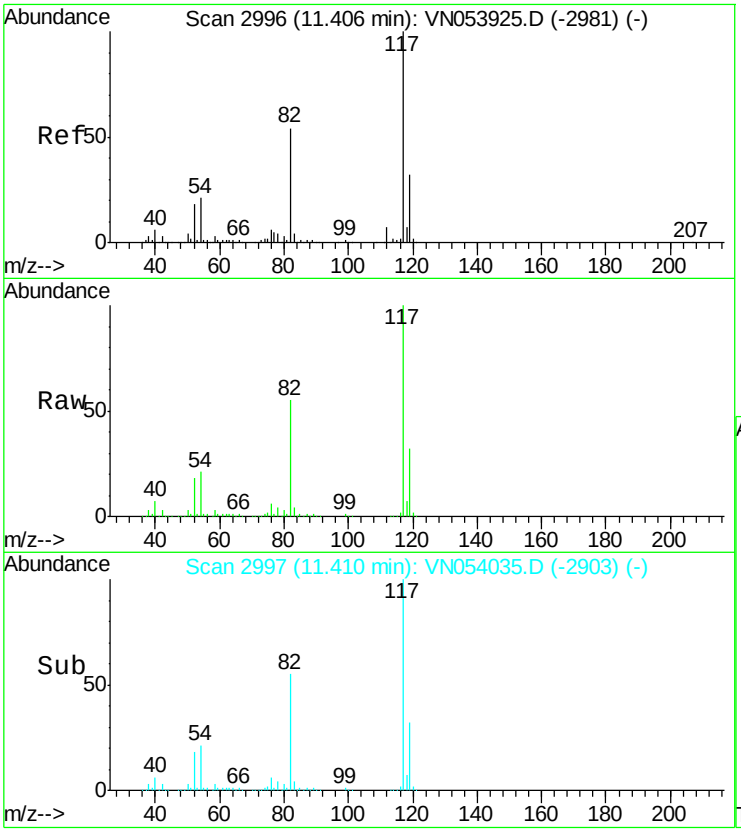


#62
4-Bromofluorobenzene
Concen: 53.499 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Tgt Ion: 95 Resp: 451264

Ion	Ratio	Lower	Upper
95	100		
174	88.1	0.0	188.8
176	84.3	0.0	182.6



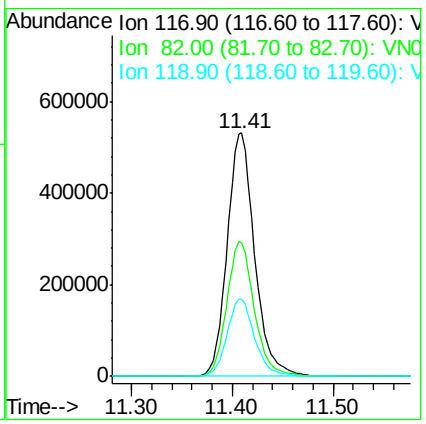


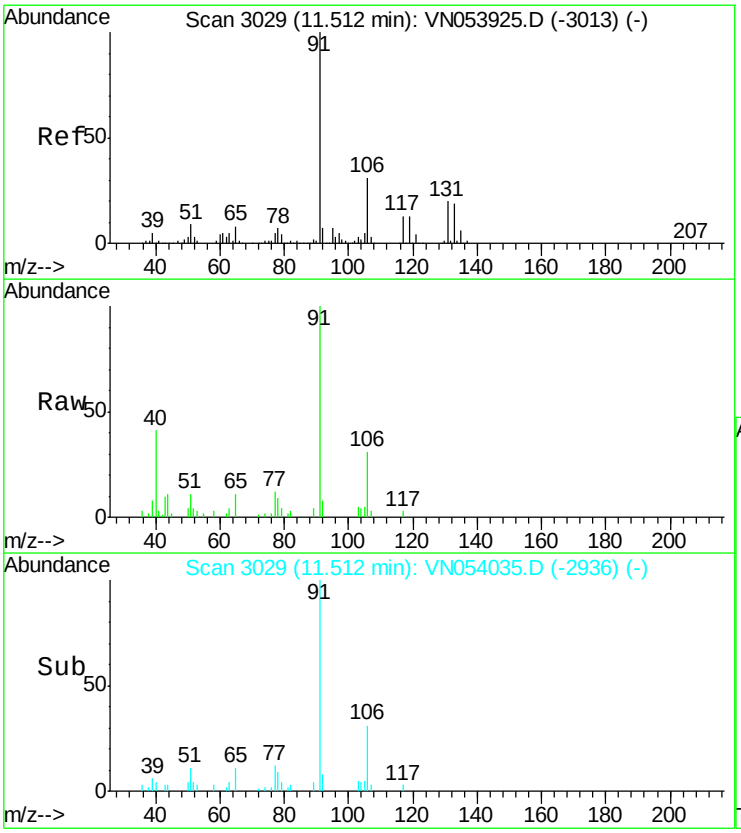
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Instrument : MSVOA_N
ClientSampleId : NB-21841-21842

Tgt Ion:117 Resp: 1005152

Ion	Ratio	Lower	Upper
117	100		
82	54.8	41.4	62.2
119	31.7	25.3	37.9

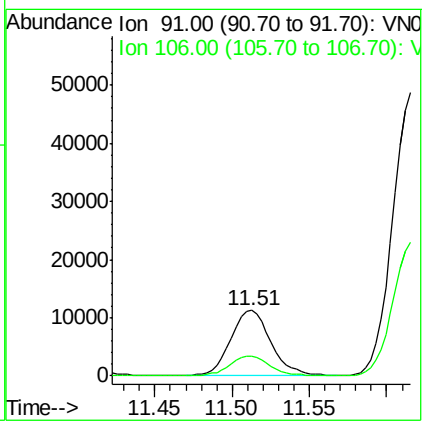


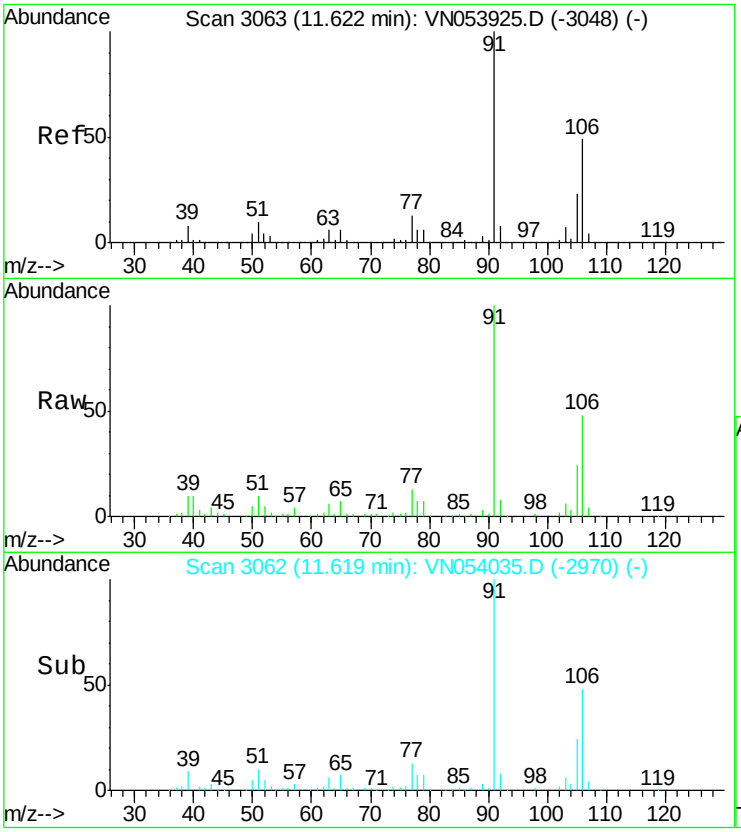


#67
Ethyl Benzene
Concen: 0.577 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Tgt Ion: 91 Resp: 20519

Ion	Ratio	Lower	Upper
91	100		
106	31.1	25.2	37.8



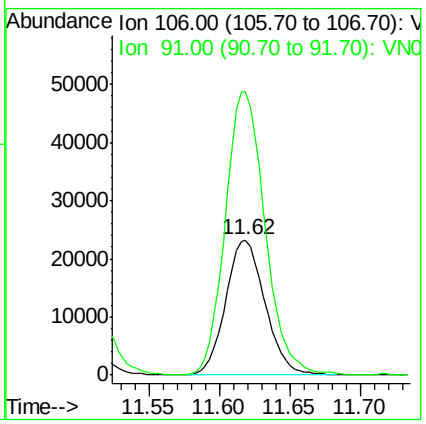


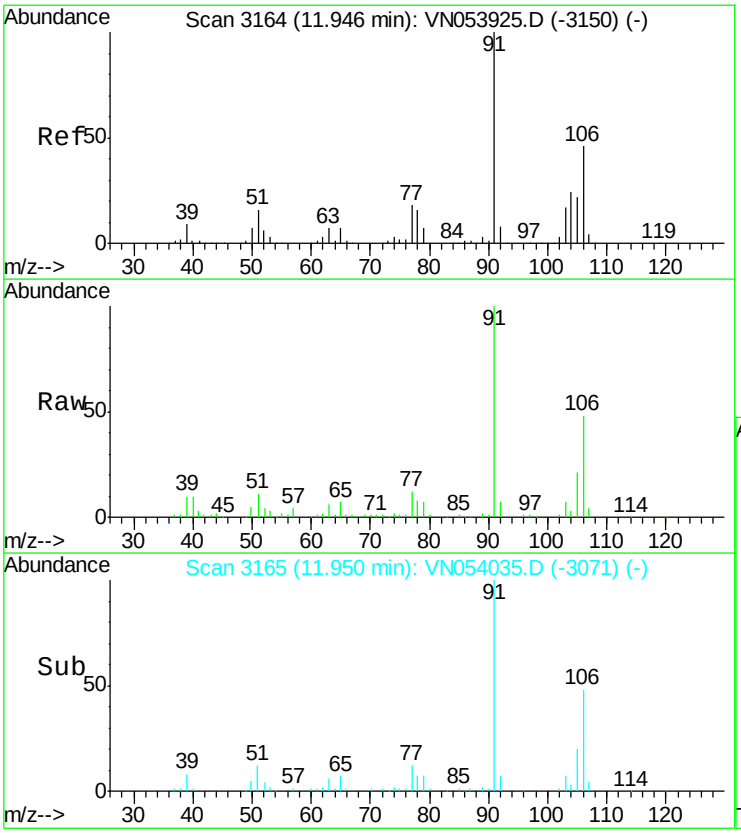
#68
m/p-Xylenes
Concen: 3.387 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Instrument : MSVOA_N
ClientSampleId : NB-21841-21842

Tgt Ion:106 Resp: 45464

Ion	Ratio	Lower	Upper
106	100		
91	211.5	158.9	238.3

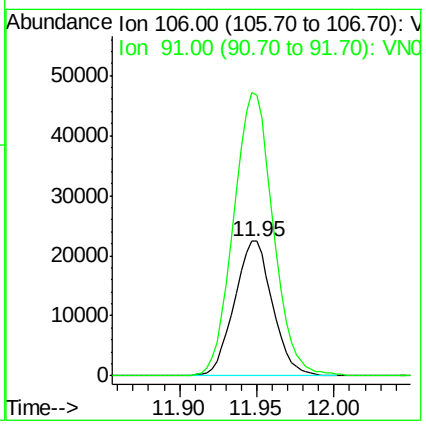


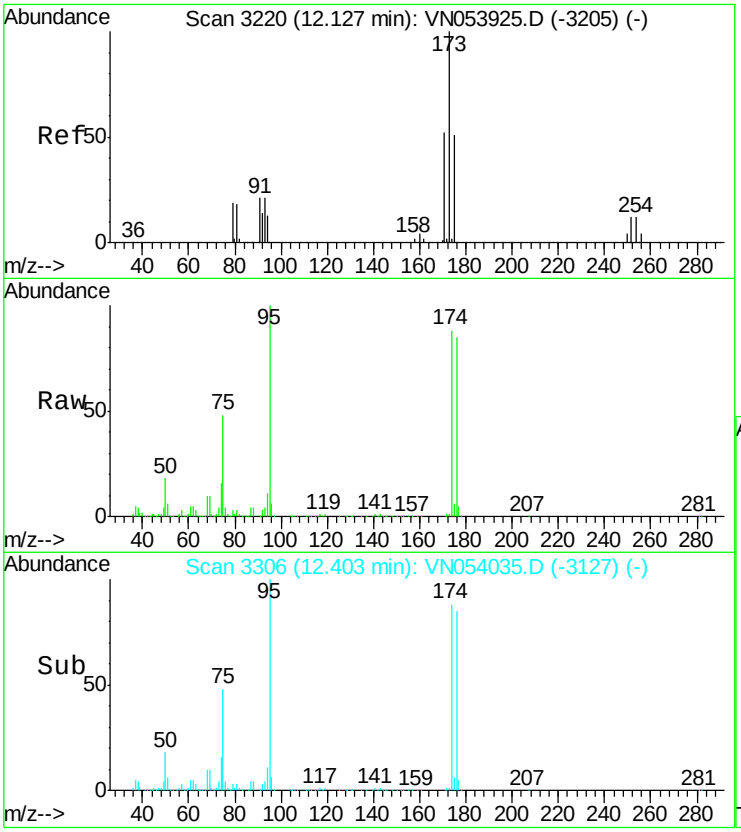


#69
o-Xylene
Concen: 2.922 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Tgt Ion:106 Resp: 38540

Ion	Ratio	Lower	Upper
106	100		
91	217.5	106.0	318.0



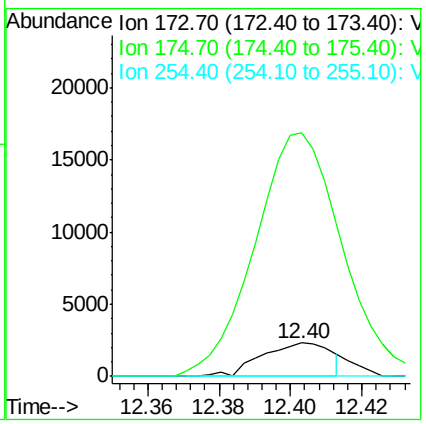


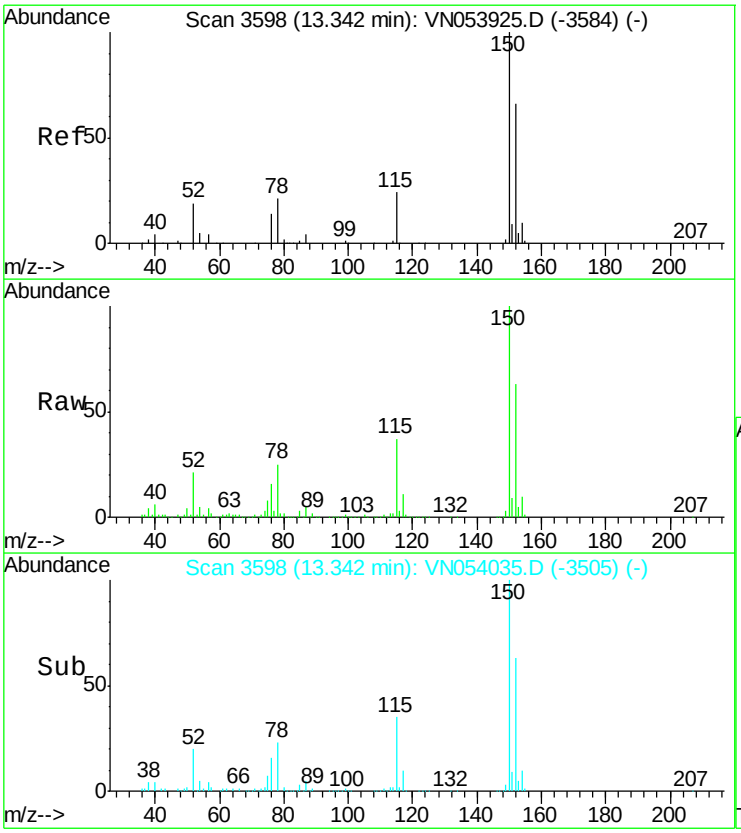
#71
Bromoform
Concen: 0.587 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.28 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Instrument : MSVOA_N
ClientSampleId : NB-21841-21842

Tgt Ion:173 Resp: 3124

Ion	Ratio	Lower	Upper
173	100		
175	779.3	24.3	72.8#
254	0.0	0.2	0.2#

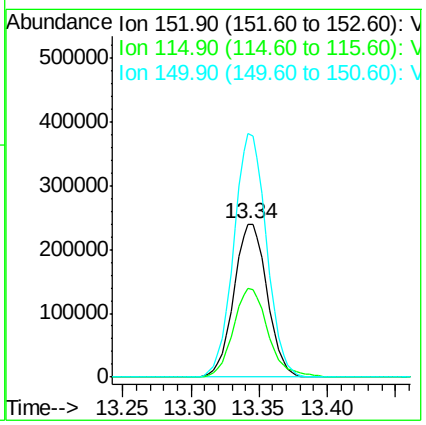


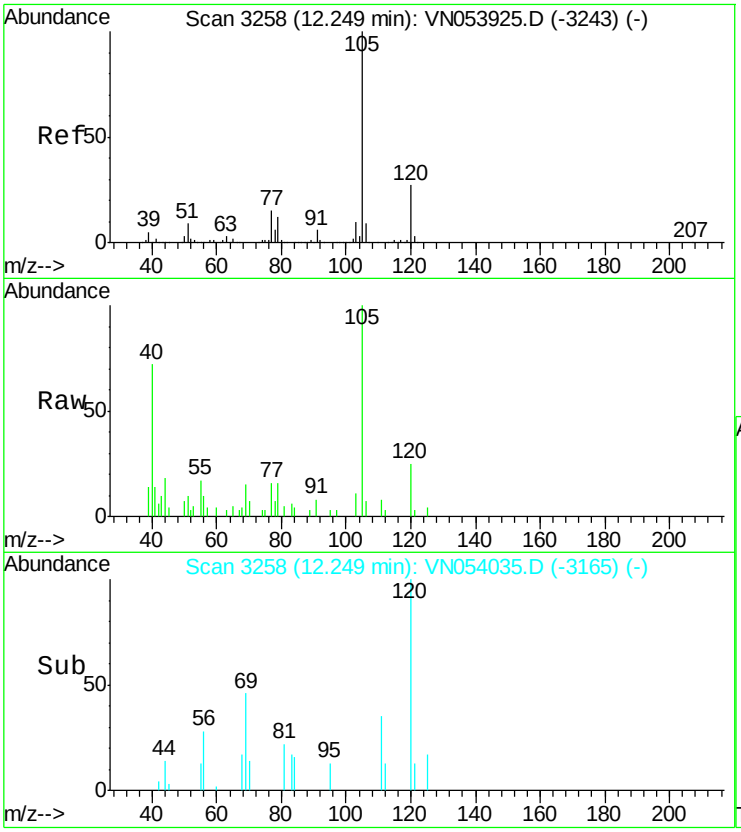


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Tgt Ion:152 Resp: 404716

Ion	Ratio	Lower	Upper
152	100		
115	60.3	27.2	81.6
150	157.0	0.0	348.2



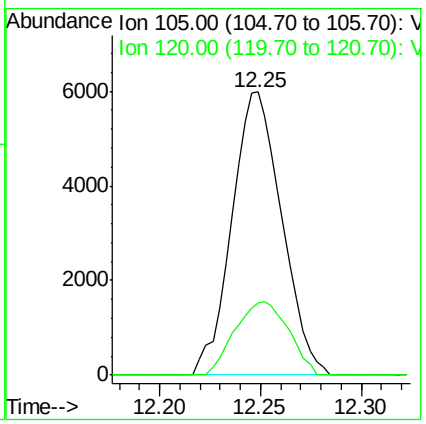


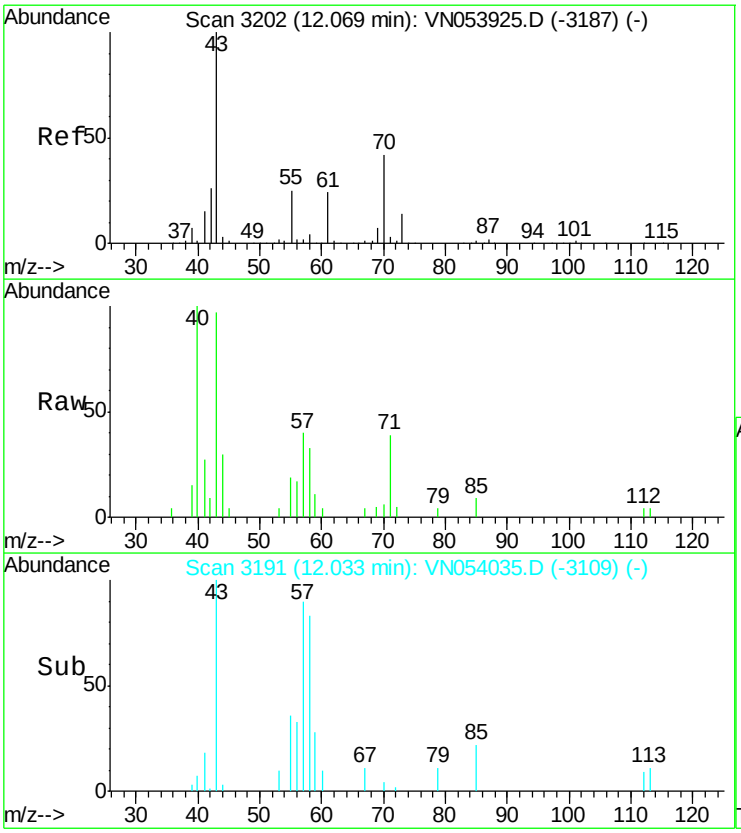
#73
Isopropylbenzene
Concen: 0.329 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Instrument :
MSVOA_N
ClientSampleId :
NB-21841-21842

Tgt Ion:105 Resp: 10364

Ion	Ratio	Lower	Upper
105	100		
120	27.8	13.5	40.5

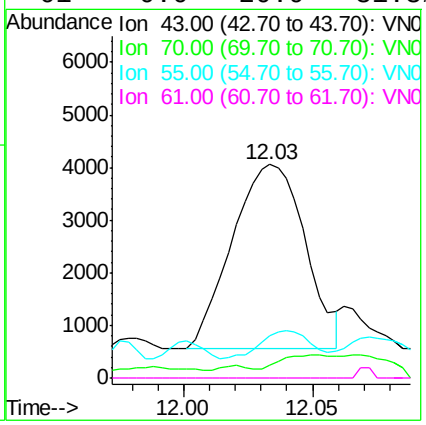


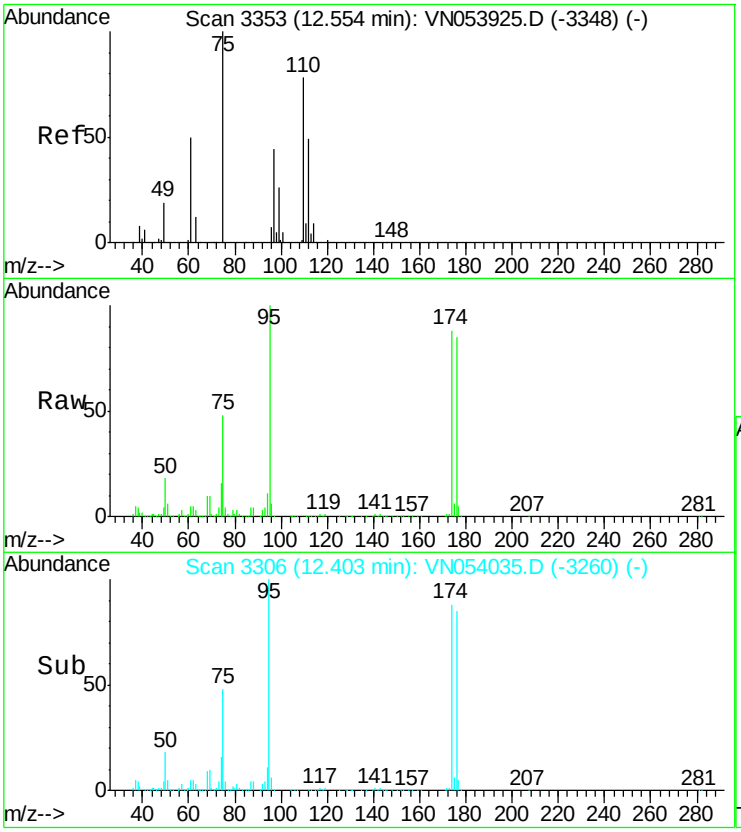


#74
N-amyl acetate
Concen: 0.835 ug/l
RT: 12.03 min Scan# 3191
Delta R.T. -0.04 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Tgt Ion: 43 Resp: 6896

Ion	Ratio	Lower	Upper
43	100		
70	0.8	37.4	56.2#
55	7.9	21.4	32.0#
61	0.0	20.9	31.3#



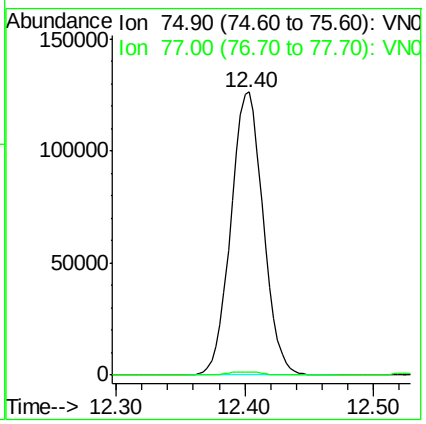


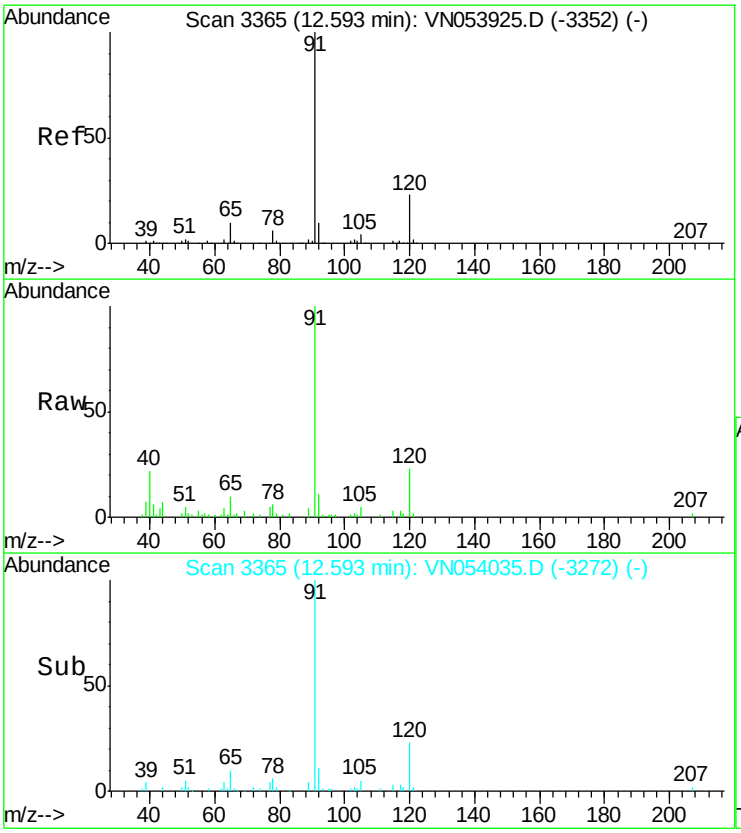
#76
1,2,3-Trichloropropane
Concen: 33.870 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. -0.15 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Instrument : MSVOA_N
ClientSampleId : NB-21841-21842

Tgt Ion: 75 Resp: 219897

Ion	Ratio	Lower	Upper
75	100		
77	1.3	0.0	0.0#

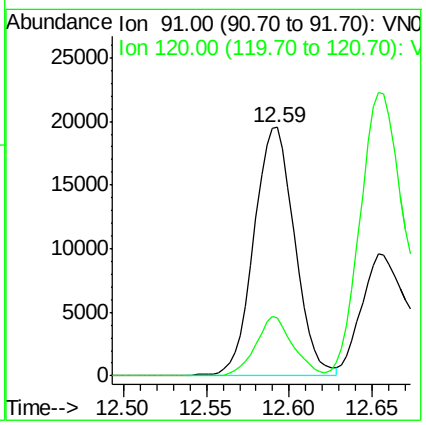


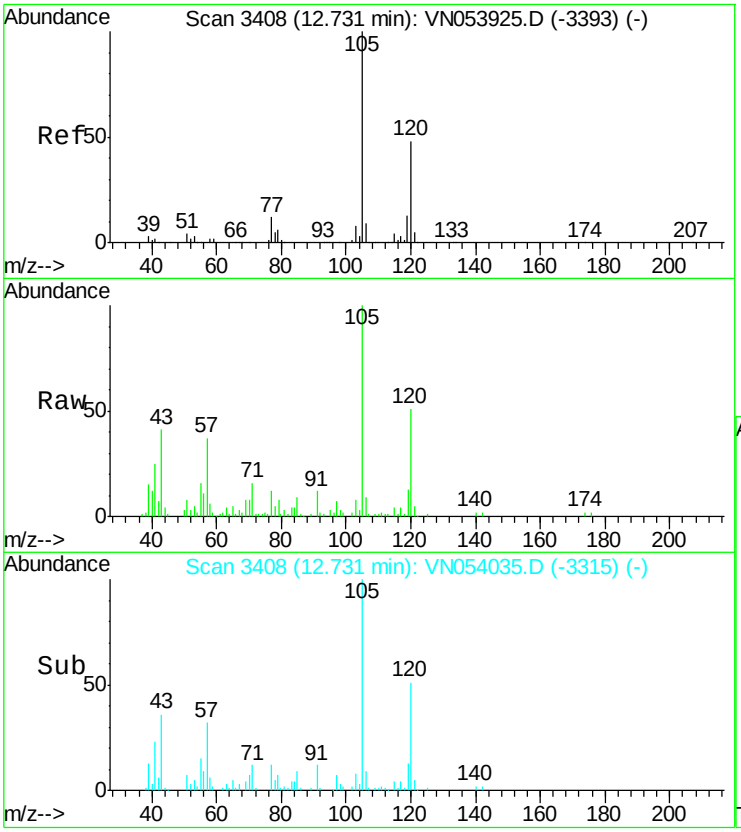


#78
n-propylbenzene
Concen: 0.932 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Tgt Ion: 91 Resp: 33403

Ion	Ratio	Lower	Upper
91	100		
120	21.9	11.9	35.9



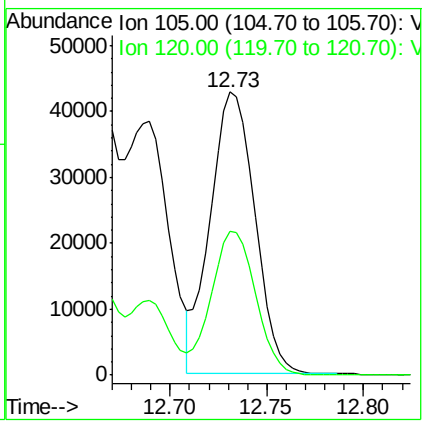


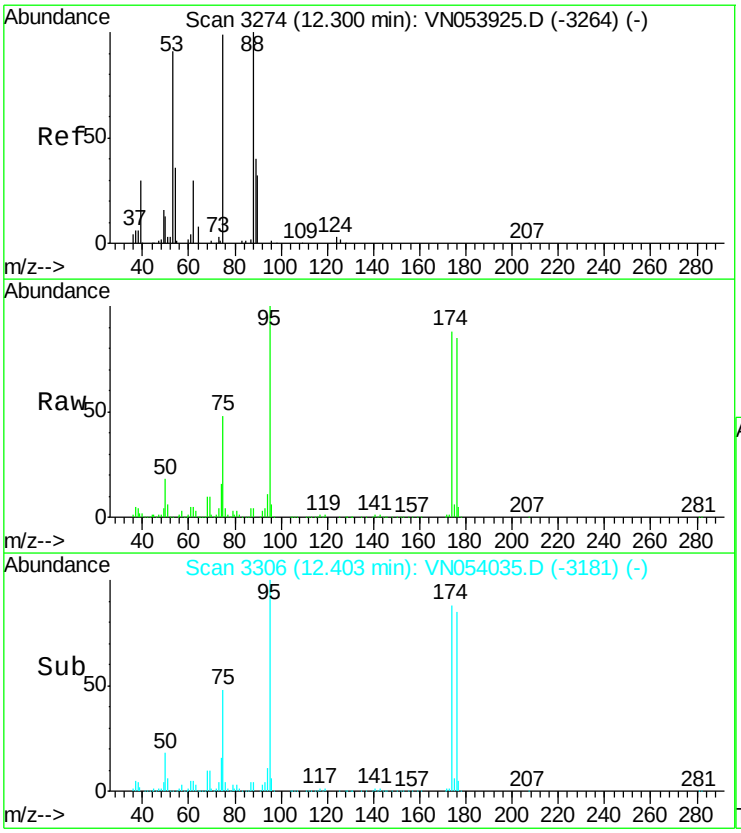
#80
1,3,5-Trimethylbenzene
Concen: 2.674 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Instrument :
MSVOA_N
ClientSampleId :
NB-21841-21842

Tgt Ion:105 Resp: 68956

Ion	Ratio	Lower	Upper
105	100		
120	50.6	25.1	75.2

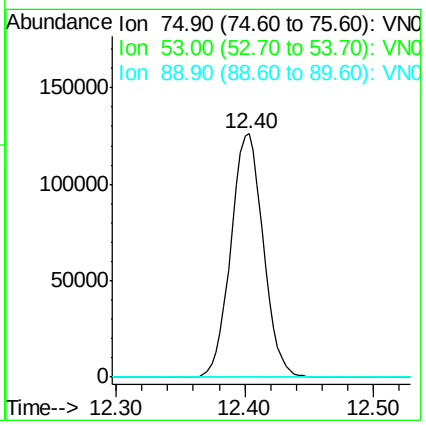


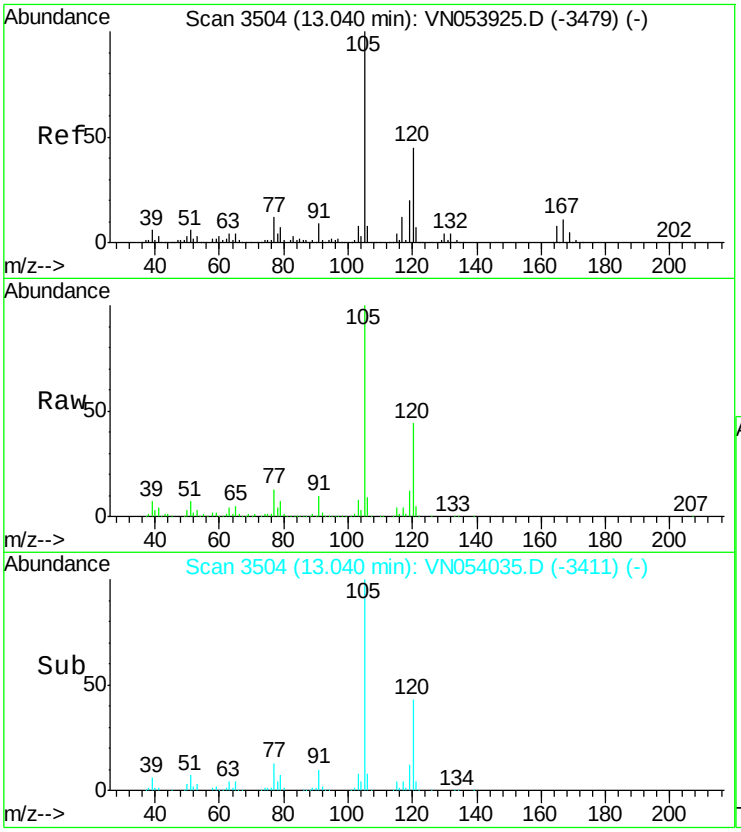


#81
trans-1,4-Dichloro-2-butene
Concen: 107.051 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.10 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Tgt Ion: 75 Resp: 219897

Ion	Ratio	Lower	Upper
75	100		
53	0.2	68.6	102.8#
89	0.0	35.3	52.9#



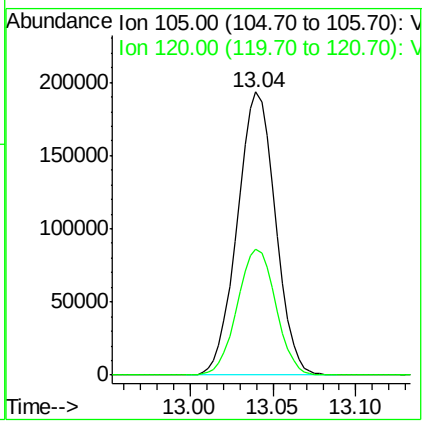


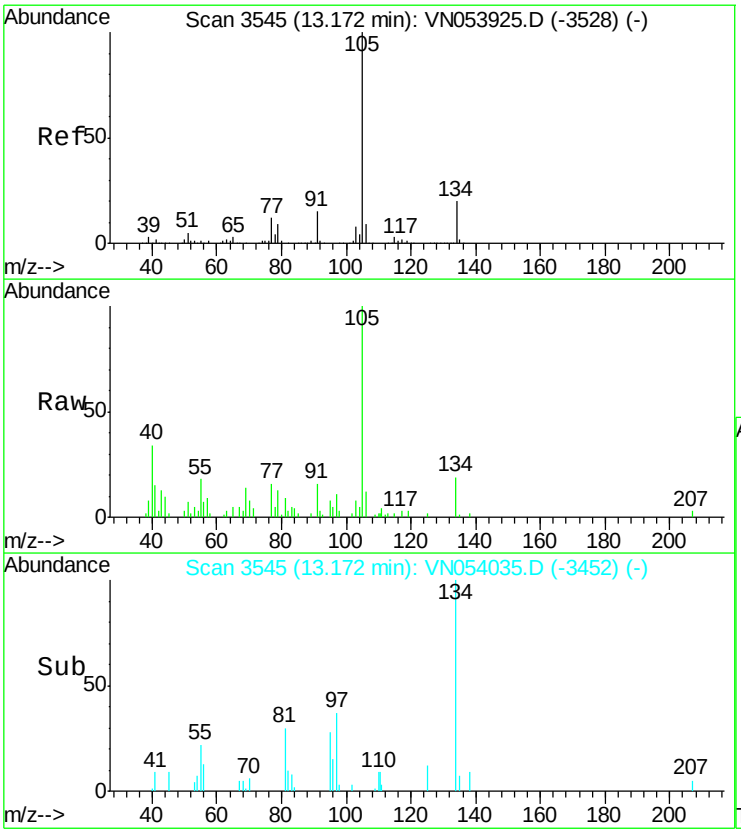
#84
1,2,4-Trimethylbenzene
Concen: 12.004 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Instrument :
MSVOA_N
ClientSampleId :
NB-21841-21842

Tgt Ion:105 Resp: 309082

Ion	Ratio	Lower	Upper
105	100		
120	45.0	23.2	69.5

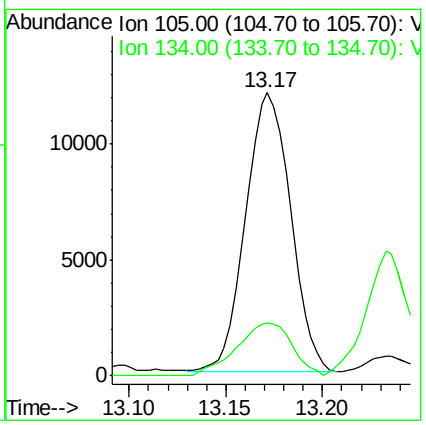


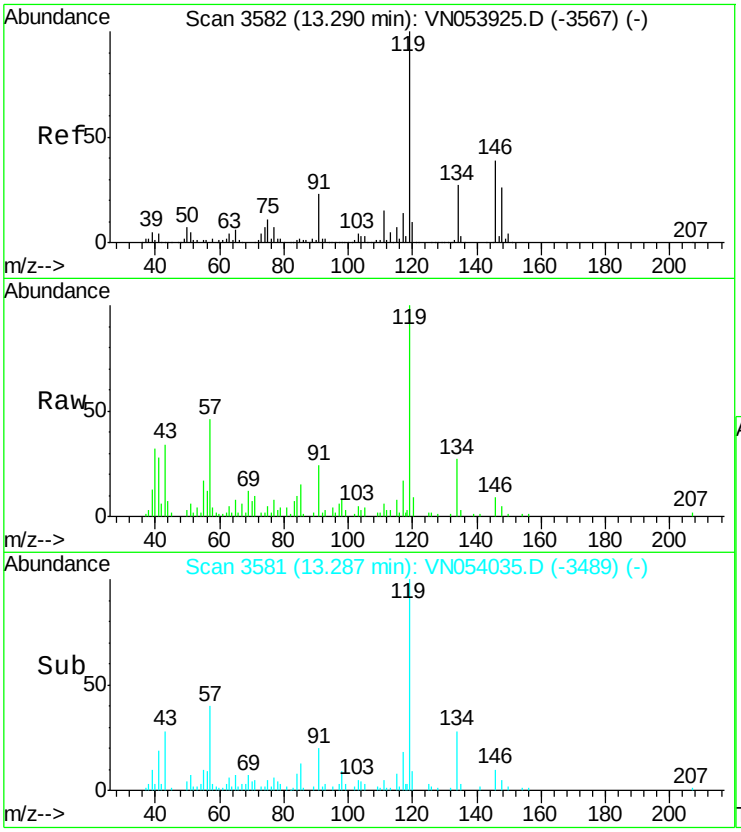


#85
sec-Butylbenzene
Concen: 0.624 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Tgt Ion:105 Resp: 19444

Ion	Ratio	Lower	Upper
105	100		
134	23.3	10.4	31.1



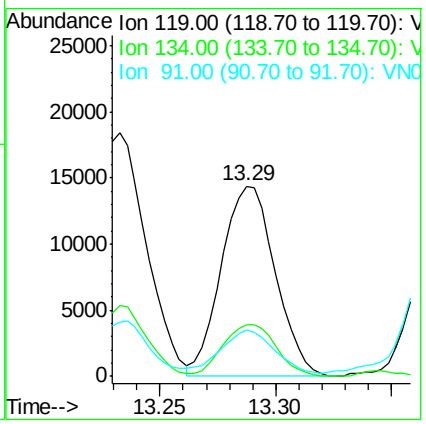


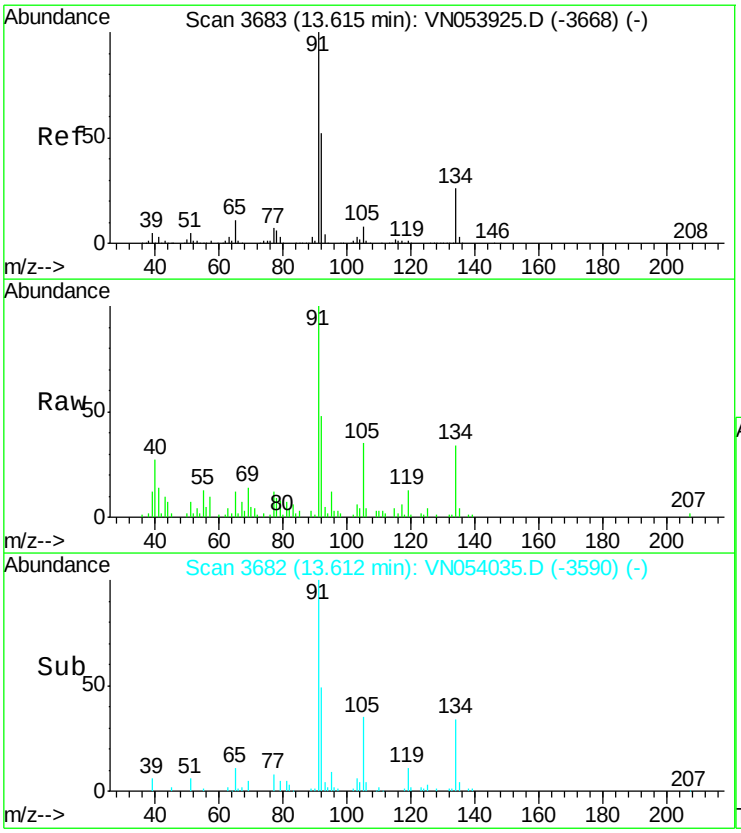
#86
p-Isopropyltoluene
Concen: 0.883 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Instrument :
MSVOA_N
ClientSampleId :
NB-21841-21842

Tgt Ion:119 Resp: 23253

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.5	40.4
91	21.6	10.9	32.6

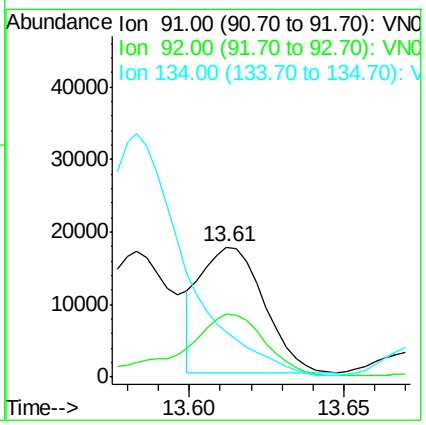


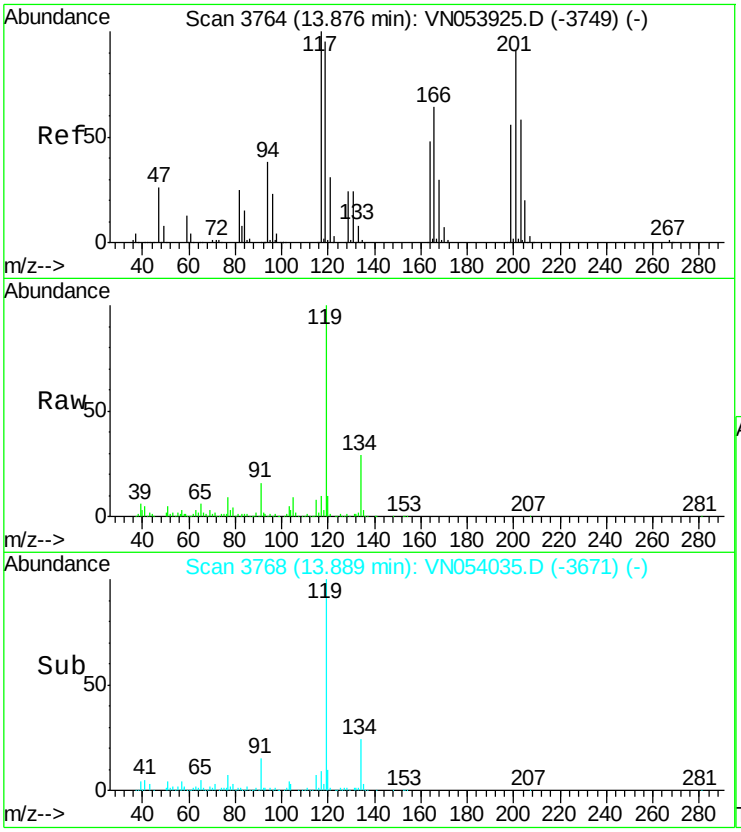


#89
n-Butylbenzene
Concen: 1.104 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Tgt Ion: 91 Resp: 24509

Ion	Ratio	Lower	Upper
91	100		
92	68.1	26.1	78.2
134	0.0	13.6	40.8#



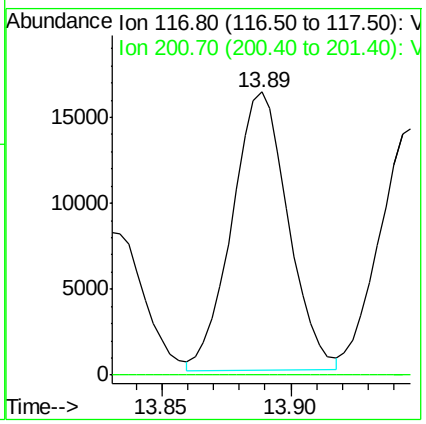


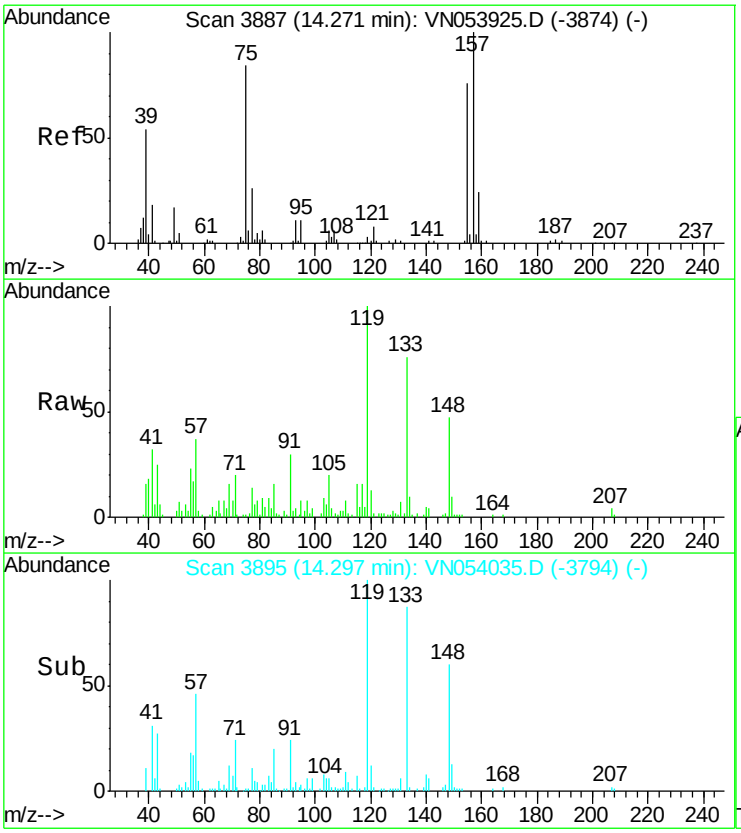
#90
Hexachloroethane
Concen: 4.798 ug/l
RT: 13.89 min Scan# 3768
Delta R.T. 0.01 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Instrument :
MSVOA_N
ClientSampleId :
NB-21841-21842

Tgt Ion:117 Resp: 24487

Ion	Ratio	Lower	Upper
117	100		
201	0.0	48.0	144.2#

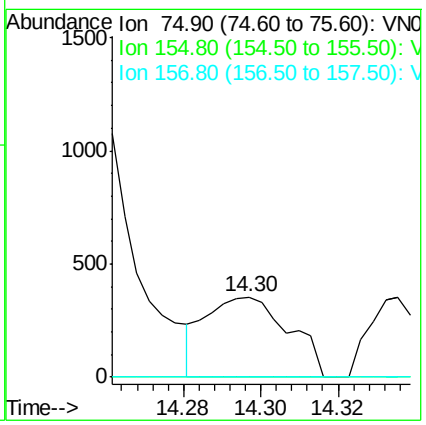


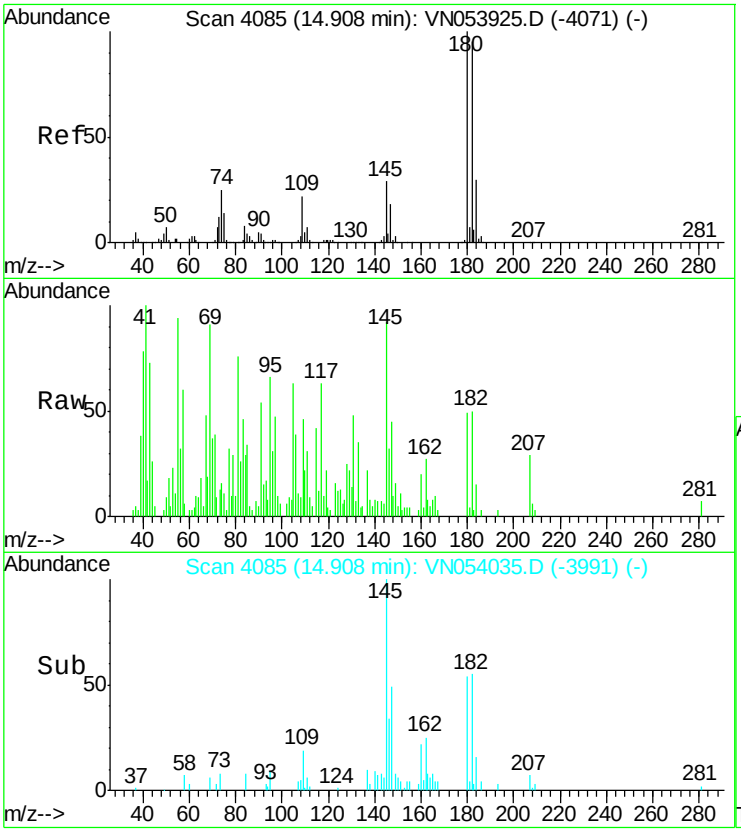


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.474 ug/l
RT: 14.30 min Scan# 3895
Delta R.T. 0.03 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Tgt Ion: 75 Resp: 528

Ion	Ratio	Lower	Upper
75	100		
155	0.0	49.5	148.5#
157	0.0	64.8	194.6#



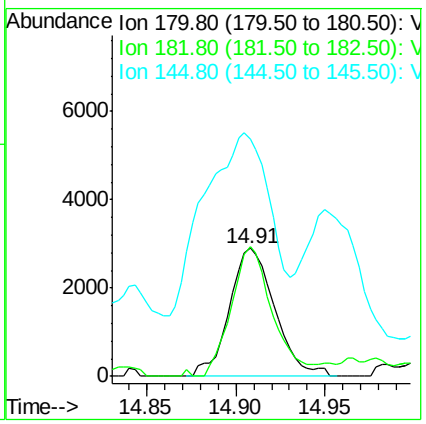


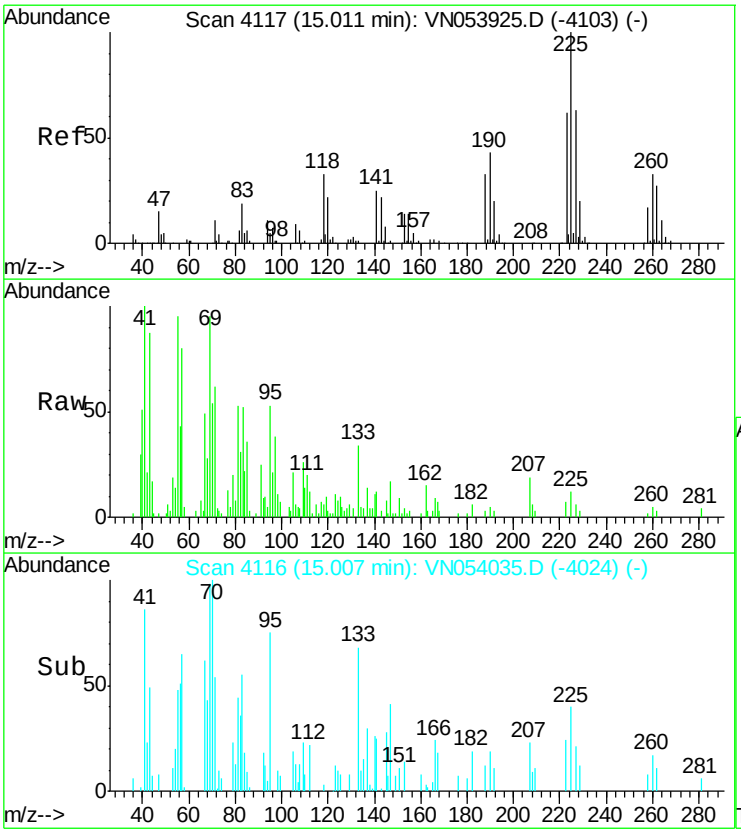
#93
1,2,4-Trichlorobenzene
Concen: 2.883 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Instrument :
MSVOA_N
ClientSampleId :
NB-21841-21842

Tgt Ion:180 Resp: 5137

Ion	Ratio	Lower	Upper
180	100		
182	92.0	48.6	145.9
145	280.4	13.8	41.3#

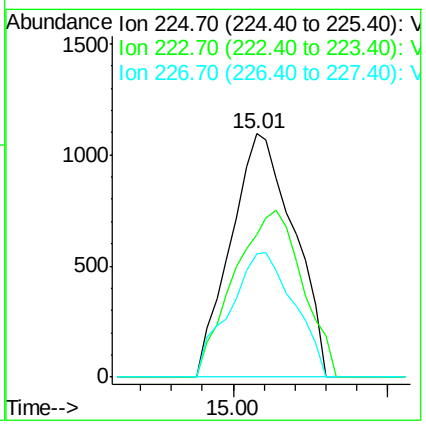


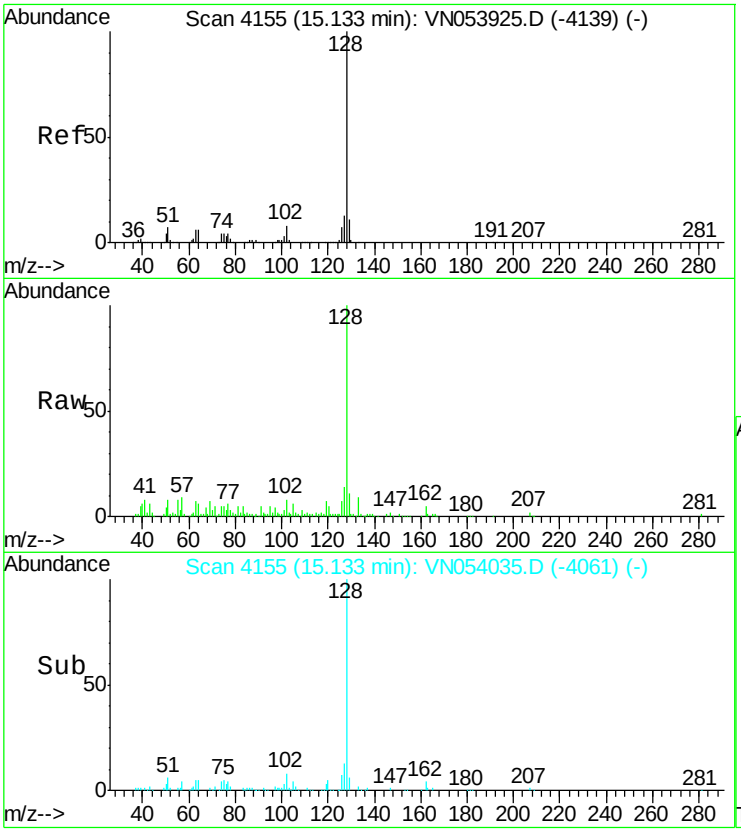


#94
Hexachlorobutadiene
Concen: 0.321 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. -0.00 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Tgt Ion:225 Resp: 1553

Ion	Ratio	Lower	Upper
225	100		
223	73.9	30.9	92.5
227	52.3	32.5	97.4



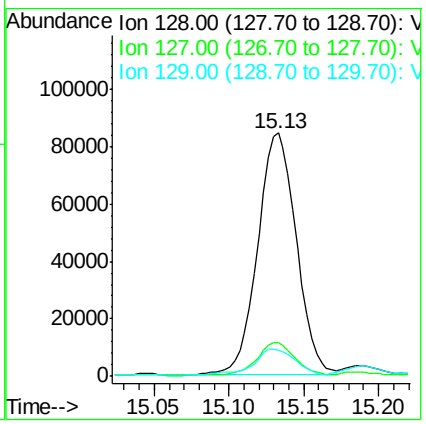


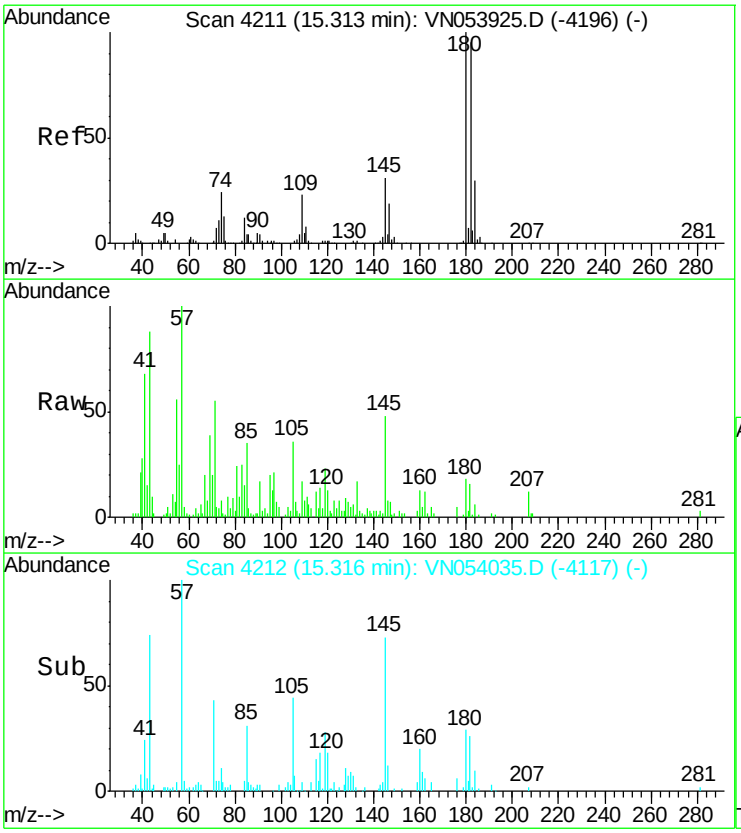
#95
Naphthalene
Concen: 12.029 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Instrument :
MSVOA_N
ClientSampleId :
NB-21841-21842

Tgt Ion:128 Resp: 150989

Ion	Ratio	Lower	Upper
128	100		
127	13.9	10.2	15.2
129	11.4	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 2.688 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN054035.D
Acq: 1 Mar 2019 17:55

Tgt Ion:180 Resp: 8326

Ion	Ratio	Lower	Upper
180	100		
182	61.6	47.3	141.8
145	154.2	14.4	43.0#