Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN040519\
Data File : VN054973.D
Acq On : 5 Apr 2019 15:46
Operator : JC/SP
Sample : K2296-06
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : SB-TB-2019-2

Quant Time: Apr 05 23:34:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N040419W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 05 02:23:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	7872	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	13706	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	4828	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	842	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	13746	132.44	ug/l	0.00
Spiked Amount 50.000			Recovery = 264.88%			
35) Dibromofluoromethane	7.59	113	8086	90.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 181.26%			
50) Toluene-d8	10.09	98	9291	27.44	ug/l	0.00
Spiked Amount 50.000			Recovery = 54.88%			
62) 4-Bromofluorobenzene	12.39	95	1140	10.09	ug/l	0.00
Spiked Amount 50.000			Recovery = 20.18%			
Target Compounds						Qvalue
3) Chloromethane	2.07	50	529	4.251	ug/l #	42
4) Vinyl Chloride	2.00	62	573	5.269	ug/l #	43
5) Bromomethane	2.57	94	262	4.221	ug/l	96
6) Chloroethane	2.88	64	110	1.814	ug/l #	42
13) Acrolein	3.61	56	107	17.127	ug/l #	13
14) Allyl chloride	4.32	41	157	1.019	ug/l #	25
16) Acetone	3.83	43	264	Below Cal	#	40
17) Carbon Disulfide	4.03	76	223	1.010	ug/l #	75
18) Methyl Acetate	4.32	43	447	5.310	ug/l #	76
20) Methylene Chloride	4.56	84	1019	10.578	ug/l #	85
22) Diisopropyl ether	6.00	45	135	0.427	ug/l #	35
23) Vinyl Acetate	5.91	43	74	0.336	ug/l #	76
25) 2-Butanone	6.85	43	116	2.976	ug/l #	53
28) Bromochloromethane	7.18	49	29	0.359	ug/l #	19
29) Tetrahydrofuran	7.23	42	191	7.477	ug/l #	39
31) Cyclohexane	7.66	56	31	Below Cal	#	20
36) 1,1-Dichloropropene	7.67	75	259	1.907	ug/l #	42
37) Ethyl Acetate	6.94	43	65	0.697	ug/l #	71
38) Carbon Tetrachloride	7.66	117	676	5.154	ug/l #	14
41) Methacrylonitrile	7.17	41	66	1.239	ug/l #	1
43) Isopropyl Acetate	8.29	43	8693	55.345	ug/l #	64
48) Methyl methacrylate	9.21	41	212	2.666	ug/l #	45
51) 4-Methyl-2-Pentanone	9.99	43	276	3.150	ug/l #	39
53) t-1,3-Dichloropropene	10.38	75	30	2.242	ug/l #	44
58) 2-Chloroethyl Vinyl ether	9.73	63	63	11.102	ug/l #	51
59) 2-Hexanone	10.72	43	68	1.242	ug/l #	28
74) N-amyl acetate	12.08	43	251	12.696	ug/l #	46
76) 1,2,3-Trichloropropane	12.41	75	305	21.417	ug/l #	100
78) n-propylbenzene	12.59	91	66	0.842	ug/l #	53
79) 2-Chlorotoluene	12.59	91	66	1.359	ug/l #	40
80) 1,3,5-Trimethylbenzene	12.73	105	113	1.934	ug/l #	29
81) trans-1,4-Dichloro-2-buten	12.39	75	269	73.797	ug/l #	4
82) 4-Chlorotoluene	12.77	91	37	0.805	ug/l #	41
84) 1,2,4-Trimethylbenzene	13.04	105	60	1.062	ug/l #	31

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN040519\
Data File : VN054973.D
Acq On : 5 Apr 2019 15:46
Operator : JC/SP
Sample : K2296-06
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : SB-TB-2019-2

Quant Time: Apr 05 23:34:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N040419W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 05 02:23:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
85) sec-Butylbenzene	13.04	105	60	0.934	ug/l	#	57
86) p-Isopropyltoluene	13.28	119	150	2.709	ug/l	#	50
89) n-Butylbenzene	13.61	91	29	0.655	ug/l	#	34
93) 1,2,4-Trichlorobenzene	14.92	180	30	4.395	ug/l	#	12

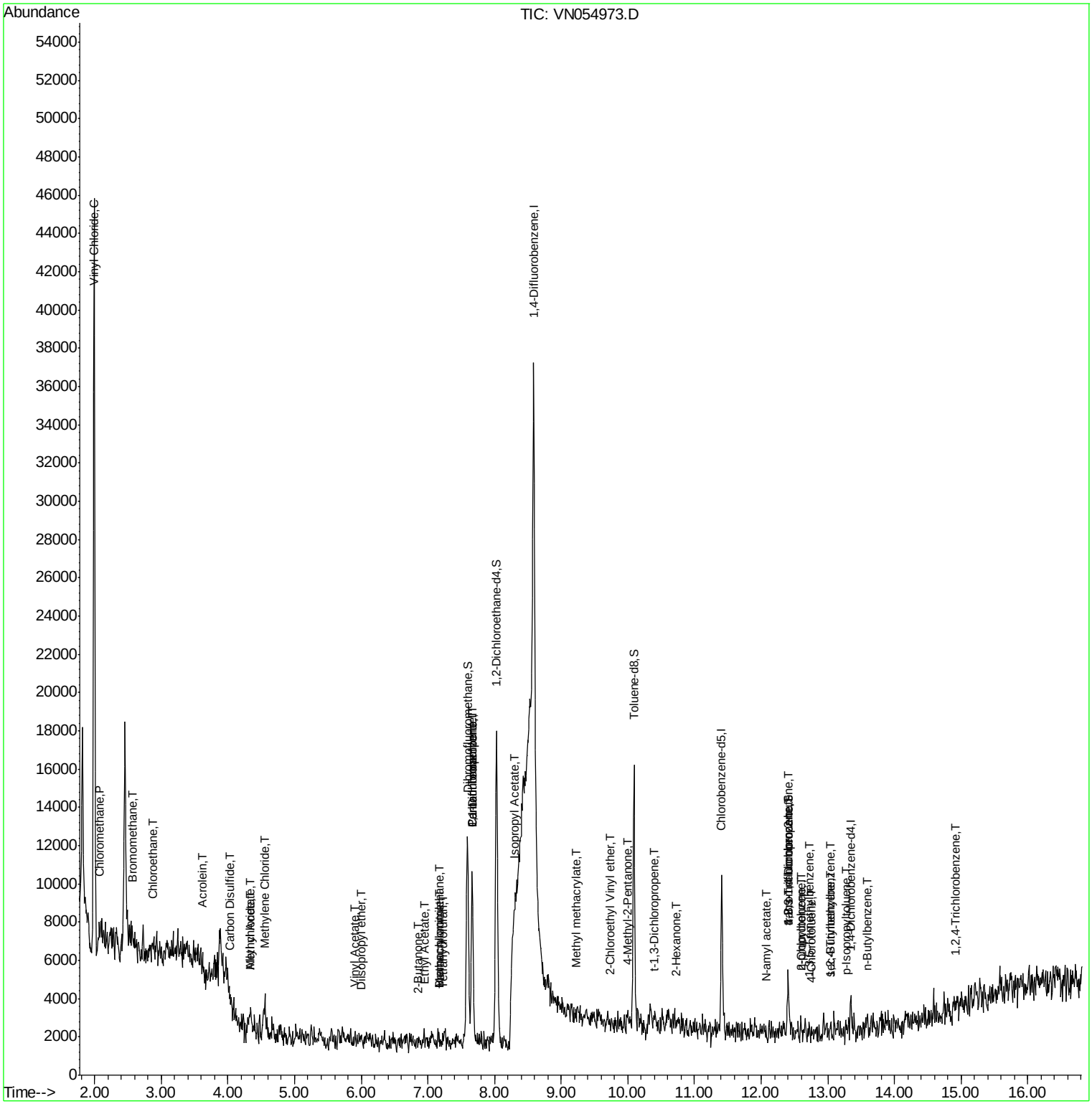
(#) = qualifier out of range (m) = manual integration (+) = signals summed

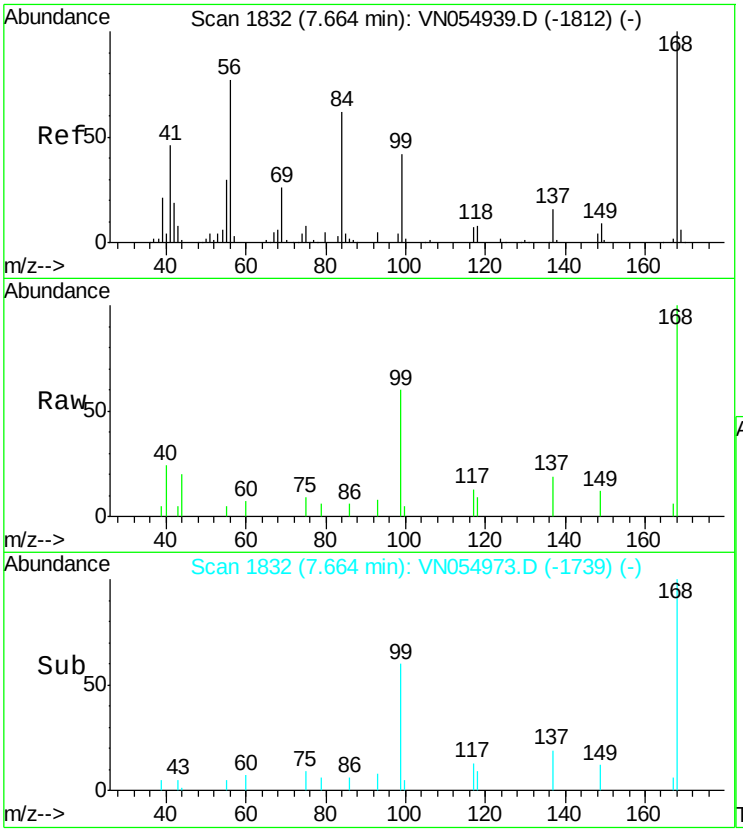
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN040519\
Data File : VN054973.D
Acq On : 5 Apr 2019 15:46
Operator : JC/SP
Sample : K2296-06
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SB-TB-2019-2

Quant Time: Apr 05 23:34:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N040419W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 05 02:23:47 2019
Response via : Initial Calibration



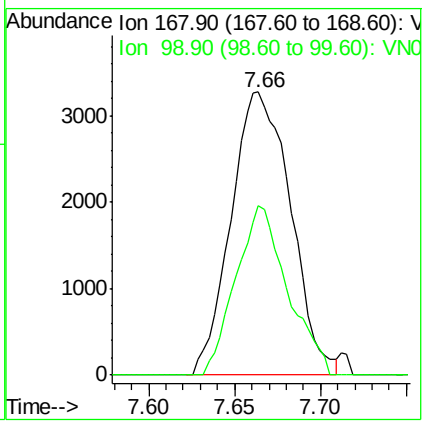


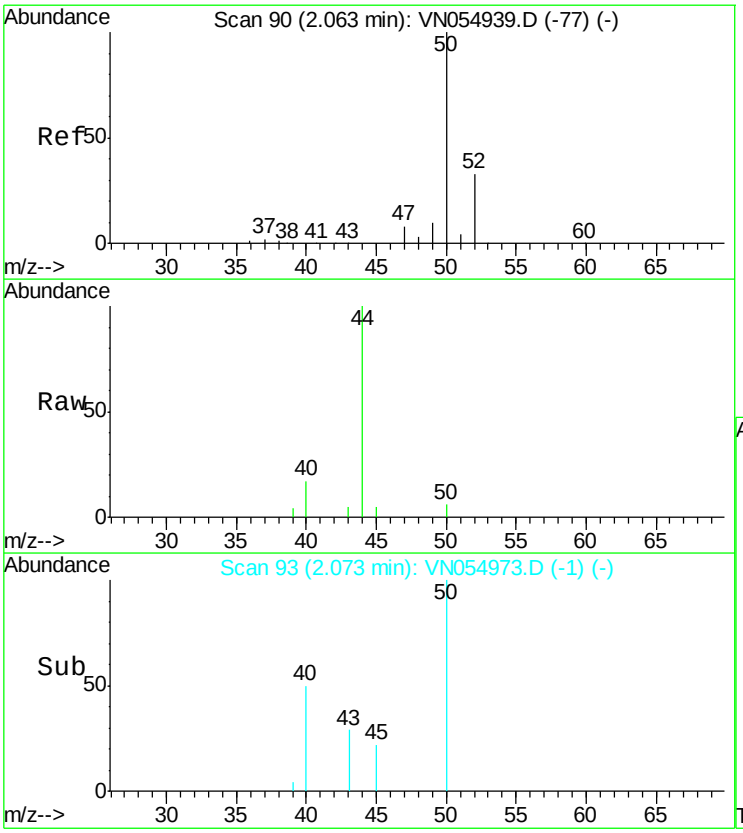
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. 0.00 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Instrument :
MSVOA_N
ClientSampleId :
SB-TB-2019-2

Tgt Ion:168 Resp: 7872

Ion	Ratio	Lower	Upper
168	100		
99	59.8	44.1	66.1

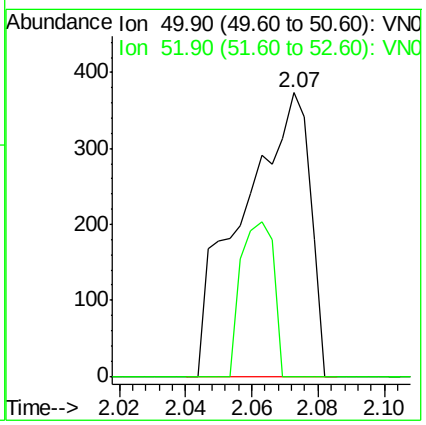


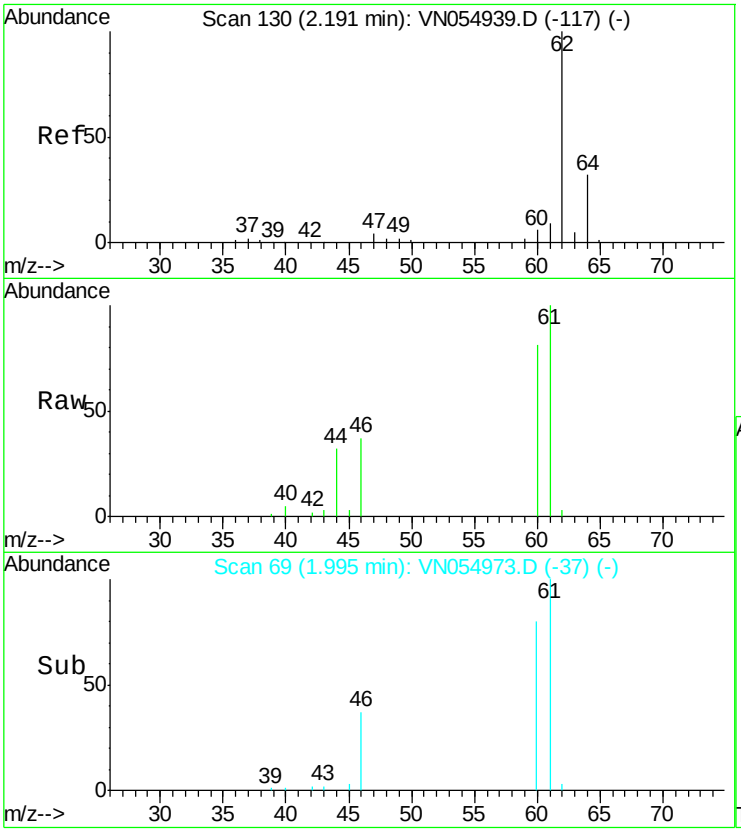


#3
Chloromethane
Concen: 4.251 ug/l
RT: 2.07 min Scan# 93
Delta R.T. 0.01 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Tgt Ion: 50 Resp: 529

Ion	Ratio	Lower	Upper
50	100		
52	0.0	26.2	39.4#



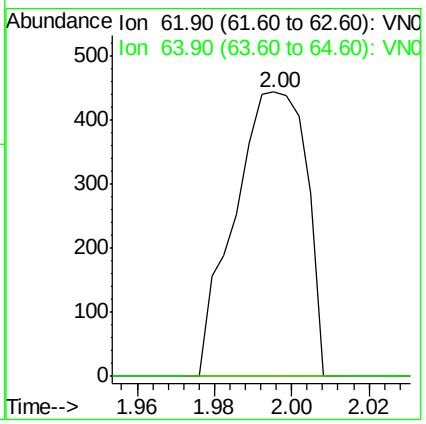


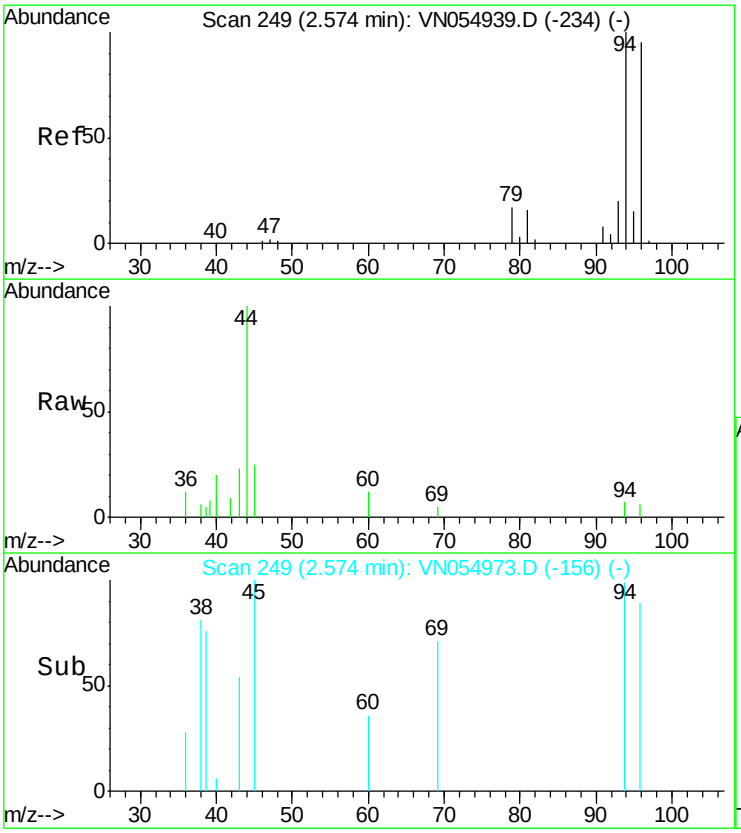
#4
Vinyl Chloride
Concen: 5.269 ug/l
RT: 2.00 min Scan# 69
Delta R.T. -0.20 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Instrument : MSVOA_N
ClientSampleId : SB-TB-2019-2

Tgt Ion: 62 Resp: 573

Ion	Ratio	Lower	Upper
62	100		
64	0.0	25.5	38.3#

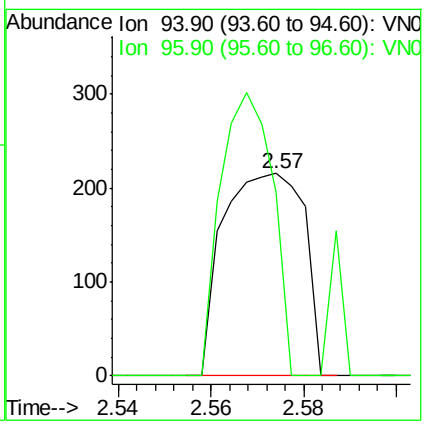


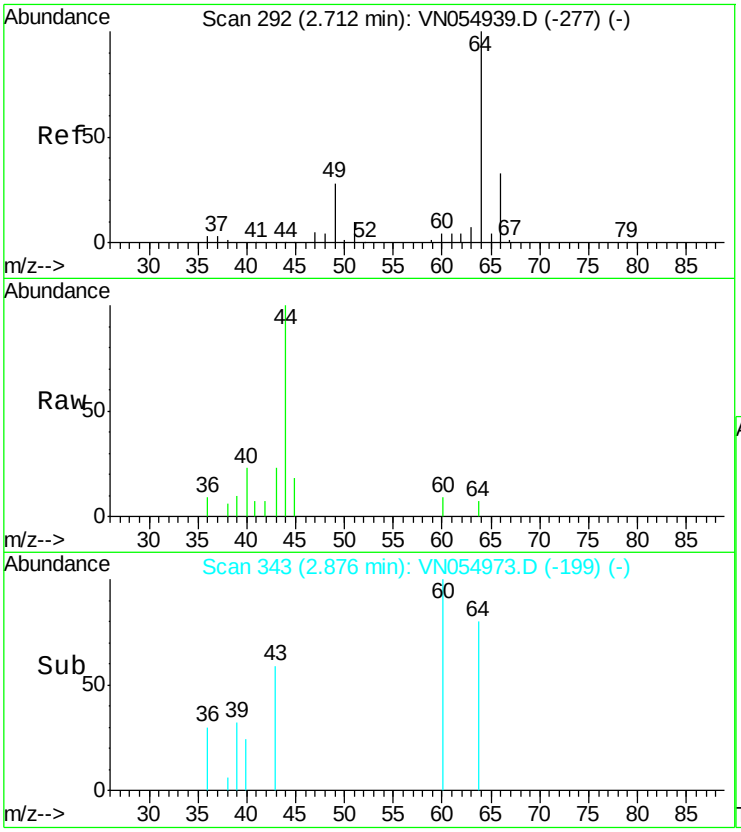


#5
Bromomethane
Concen: 4.221 ug/l
RT: 2.57 min Scan# 249
Delta R.T. 0.00 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Tgt Ion: 94 Resp: 262

Ion	Ratio	Lower	Upper
94	100		
96	90.3	75.7	113.5



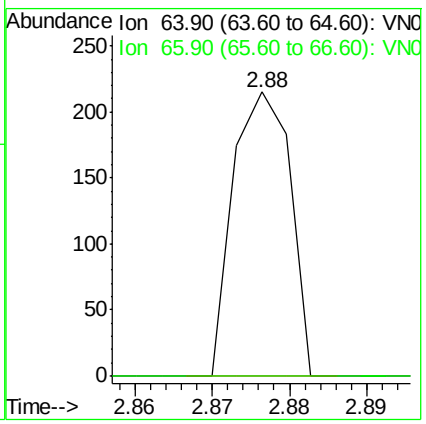


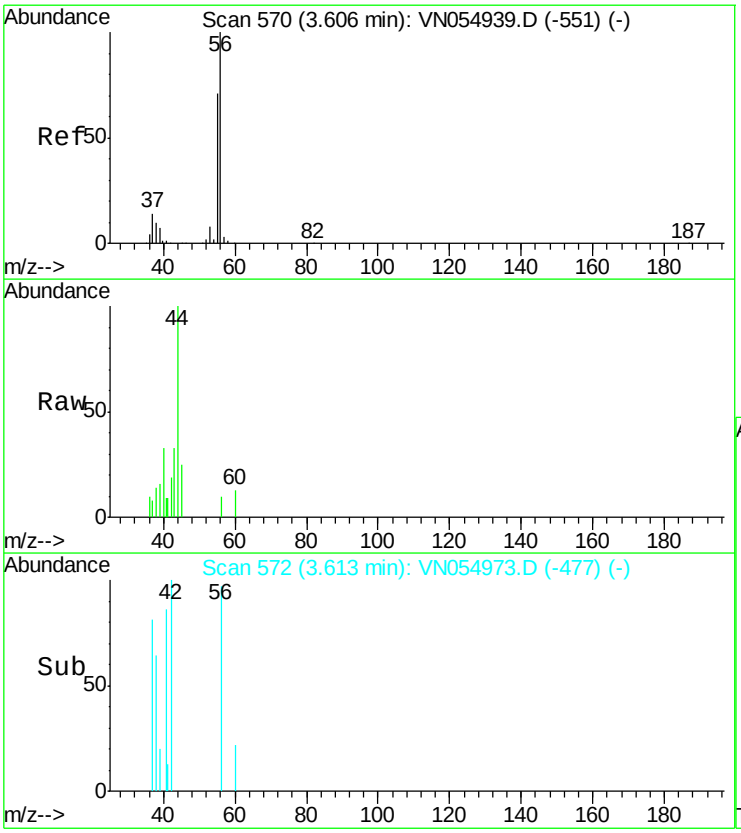
#6
Chloroethane
Concen: 1.814 ug/l
RT: 2.88 min Scan# 343
Delta R.T. 0.16 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Instrument : MSVOA_N
ClientSampleId : SB-TB-2019-2

Tgt Ion: 64 Resp: 110

Ion	Ratio	Lower	Upper
64	100		
66	0.0	26.2	39.4#

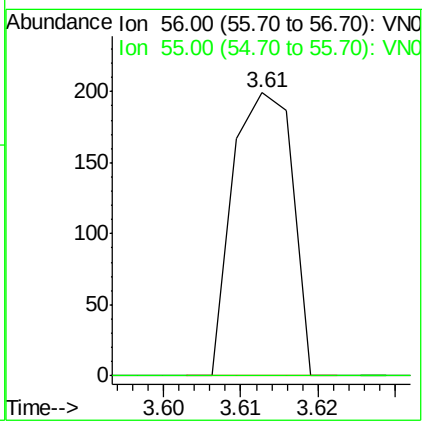


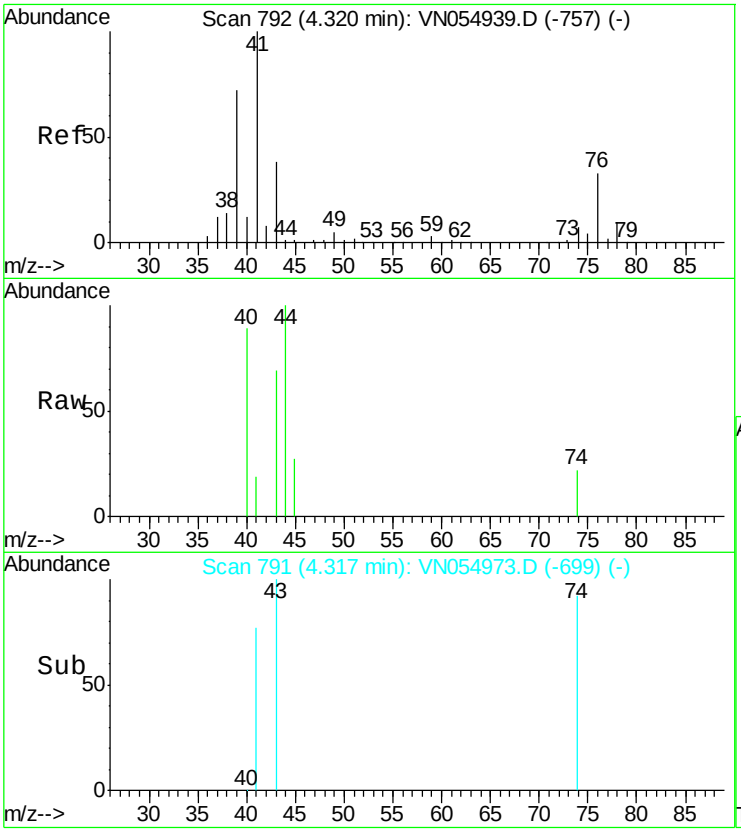


#13
Acrolein
Concen: 17.127 ug/l
RT: 3.61 min Scan# 572
Delta R.T. 0.01 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Tgt Ion: 56 Resp: 107

Ion	Ratio	Lower	Upper
56	100		
55	0.0	58.6	87.8#



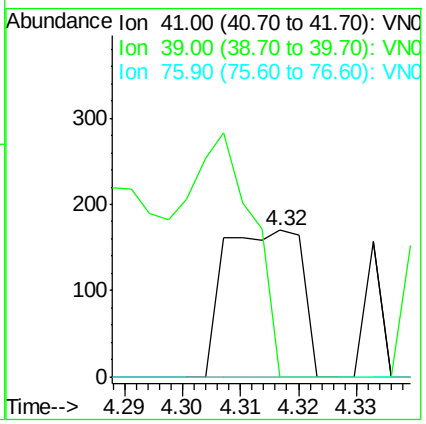


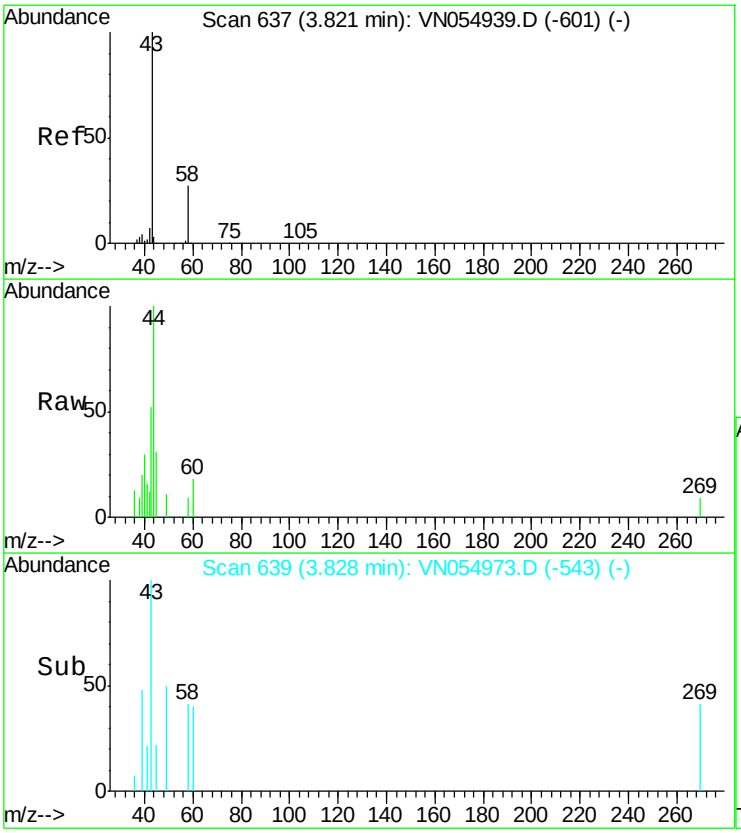
#14
Allyl chloride
Concen: 1.019 ug/l
RT: 4.32 min Scan# 791
Delta R.T. -0.00 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Instrument : MSVOA_N
ClientSampleId : SB-TB-2019-2

Tgt Ion: 41 Resp: 157

Ion	Ratio	Lower	Upper
41	100		
39	136.9	55.4	83.2#
76	0.0	23.8	35.8#

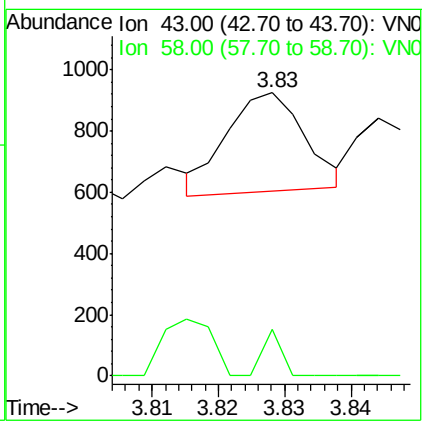


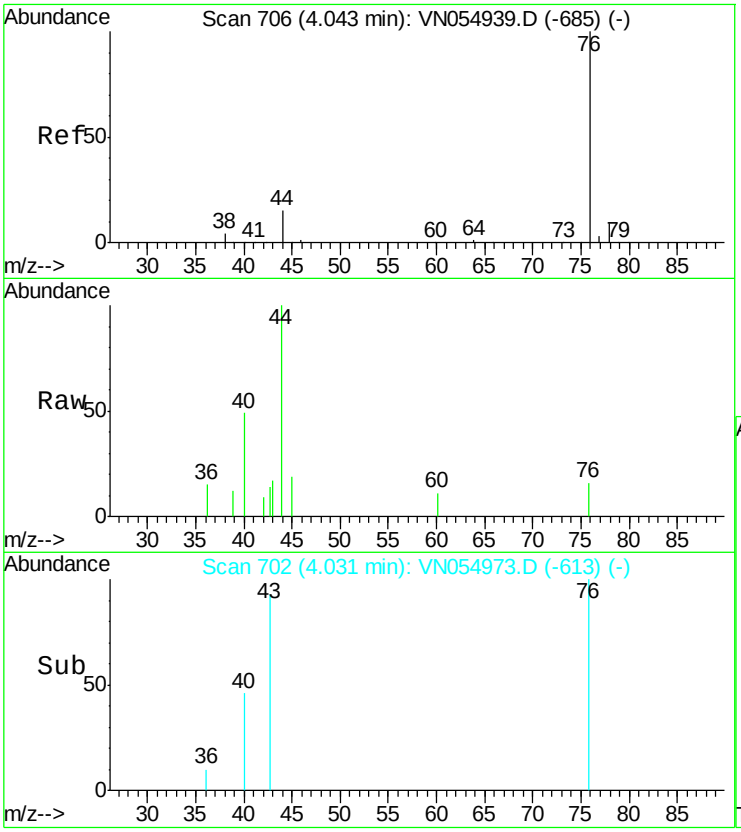


#16
Acetone
Concen: Below Cal
RT: 3.83 min Scan# 639
Delta R.T. 0.01 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Tgt Ion: 43 Resp: 264

Ion	Ratio	Lower	Upper
43	100		
58	58.3	21.7	32.5#



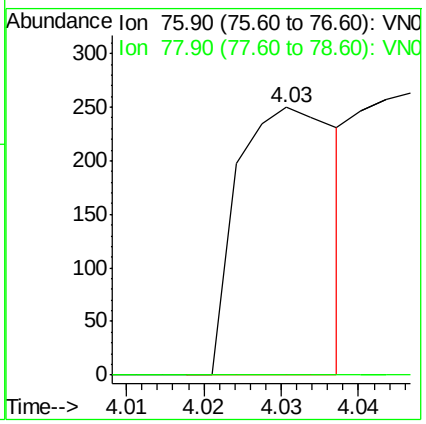


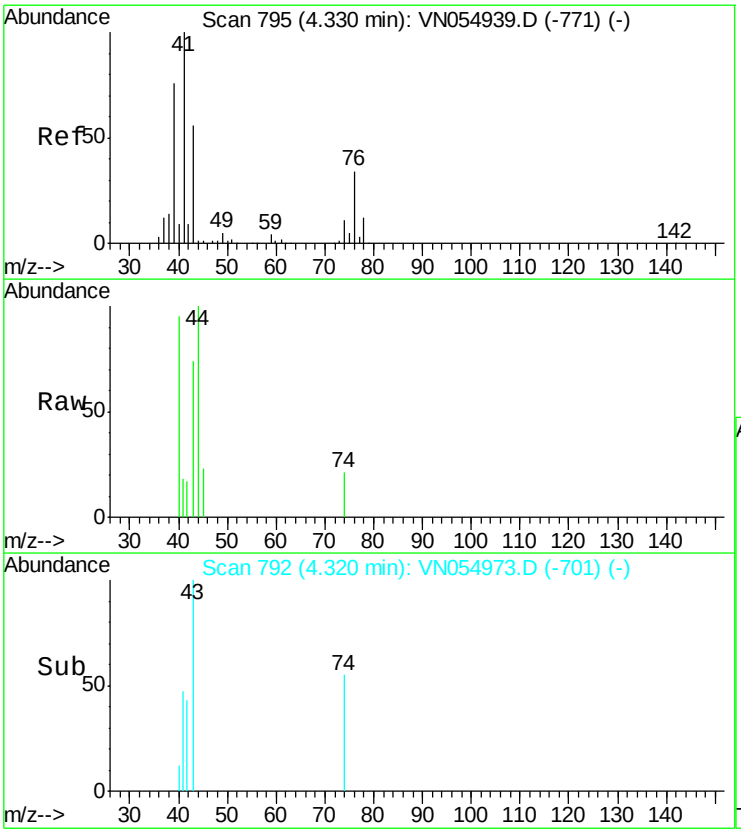
#17
Carbon Disulfide
Concen: 1.010 ug/l
RT: 4.03 min Scan# 702
Delta R.T. -0.01 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Instrument :
MSVOA_N
ClientSampleId :
SB-TB-2019-2

Tgt Ion: 76 Resp: 223

Ion	Ratio	Lower	Upper
76	100		
78	0.0	7.1	10.7#

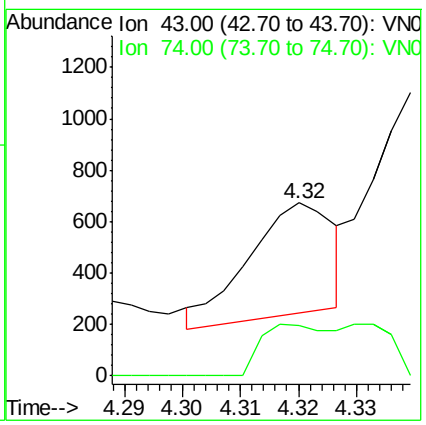


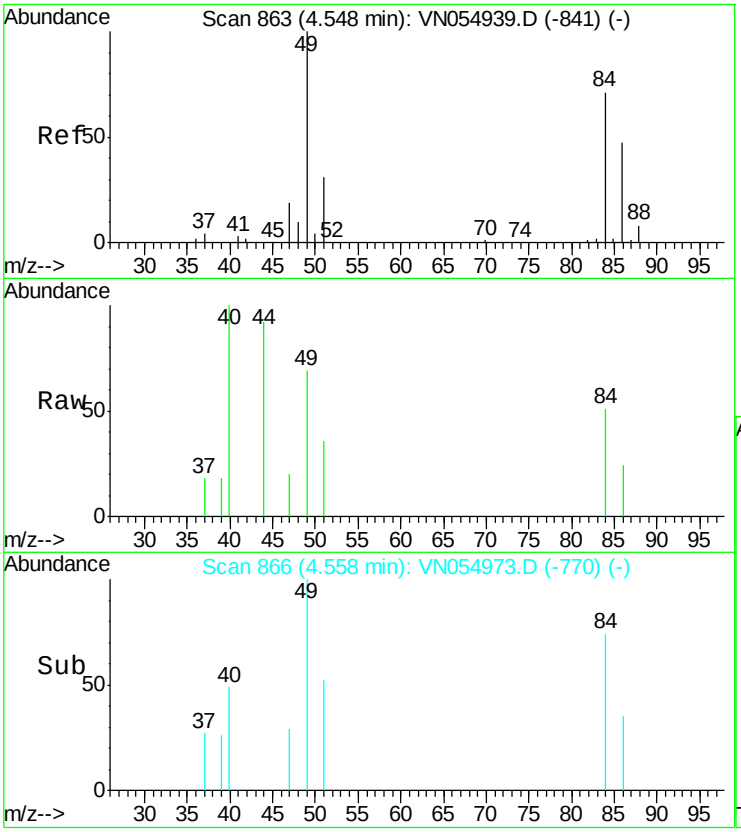


#18
Methyl Acetate
Concen: 5.310 ug/l
RT: 4.32 min Scan# 792
Delta R.T. -0.01 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Tgt Ion: 43 Resp: 447

Ion	Ratio	Lower	Upper
43	100		
74	31.5	16.4	24.6#



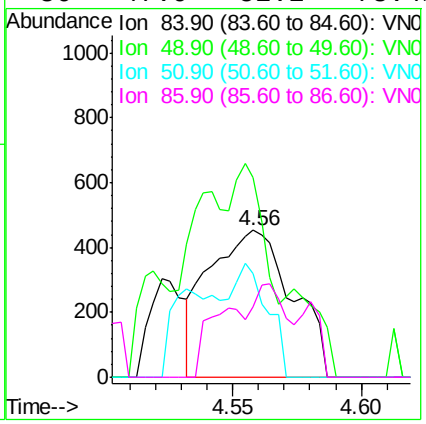


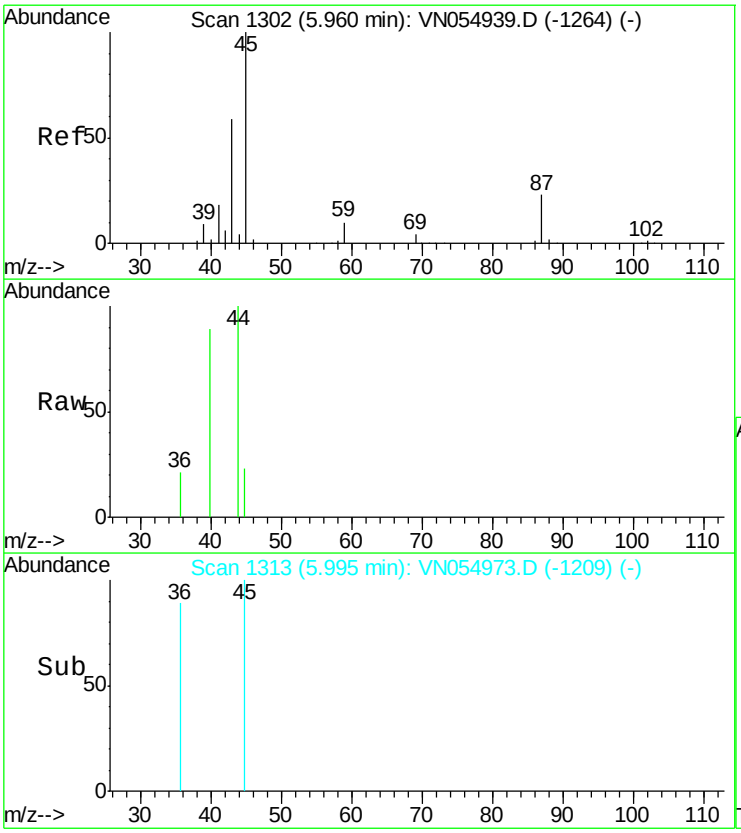
#20
Methylene Chloride
Concen: 10.578 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.01 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Instrument : MSVOA_N
ClientSampleId : SB-TB-2019-2

Tgt Ion: 84 Resp: 1019

Ion	Ratio	Lower	Upper
84	100		
49	136.0	112.1	168.1
51	70.2	34.5	51.7#
86	47.9	52.2	78.4#

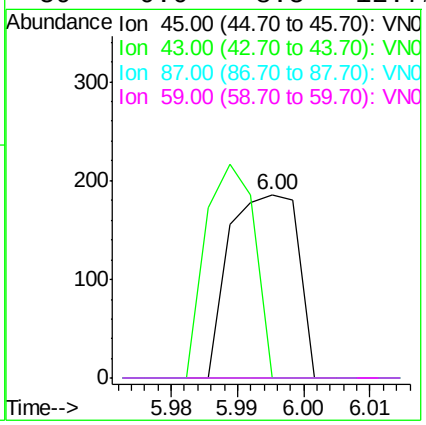


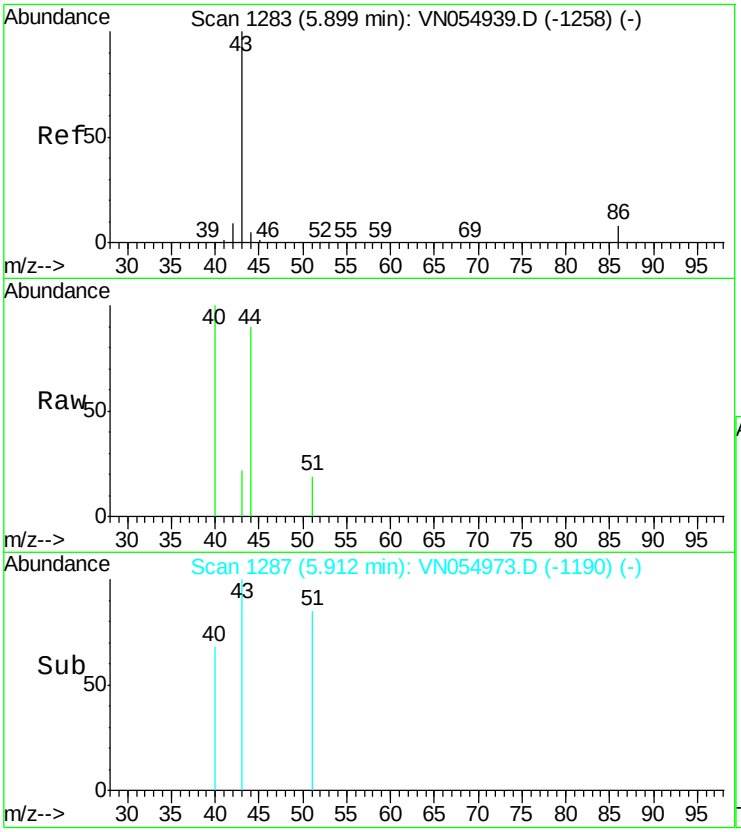


#22
Diisopropyl ether
Concen: 0.427 ug/l
RT: 6.00 min Scan# 1313
Delta R.T. 0.04 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Tgt Ion: 45 Resp: 135

Ion	Ratio	Lower	Upper
45	100		
43	0.0	46.9	70.3#
87	0.0	18.6	28.0#
59	0.0	8.5	12.7#



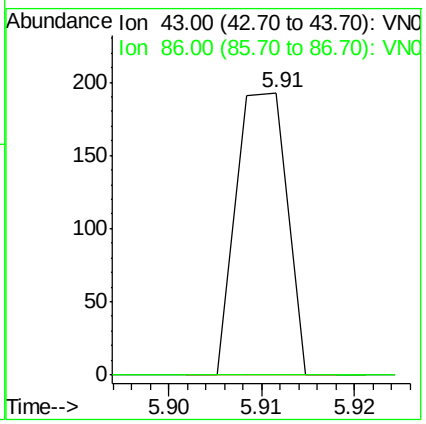


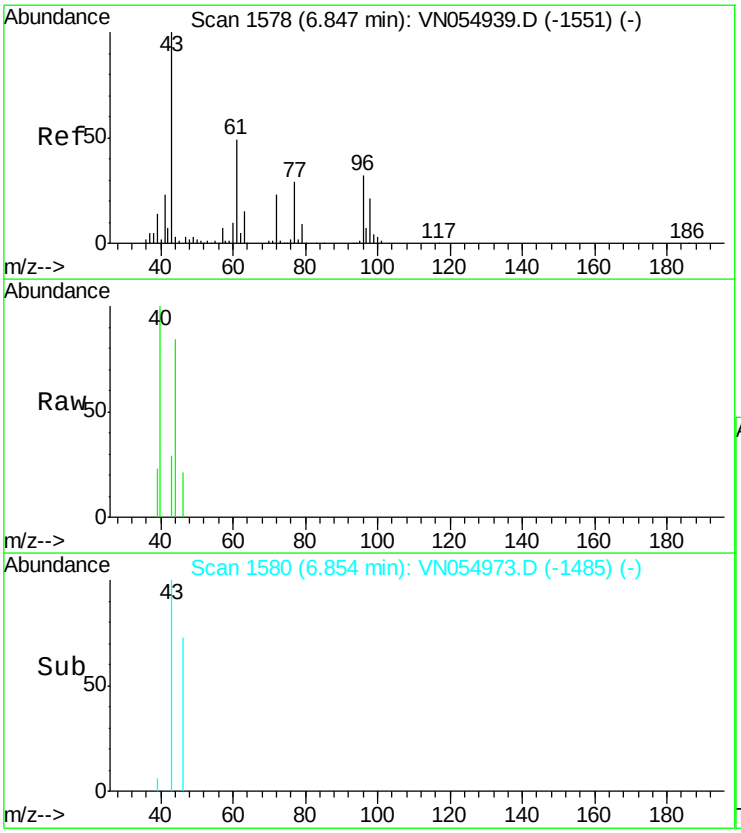
#23
Vinyl Acetate
Concen: 0.336 ug/l
RT: 5.91 min Scan# 1287
Delta R.T. 0.01 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Instrument : MSVOA_N
ClientSampleId : SB-TB-2019-2

Tgt Ion: 43 Resp: 74

Ion	Ratio	Lower	Upper
43	100		
86	0.0	6.7	10.1#

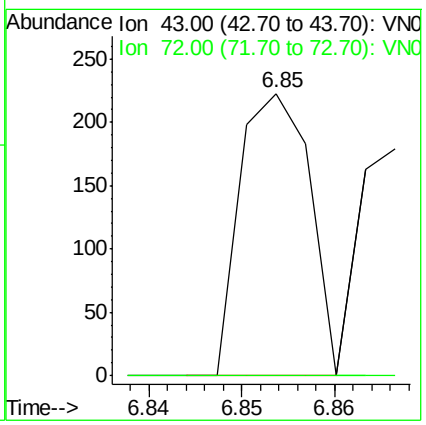


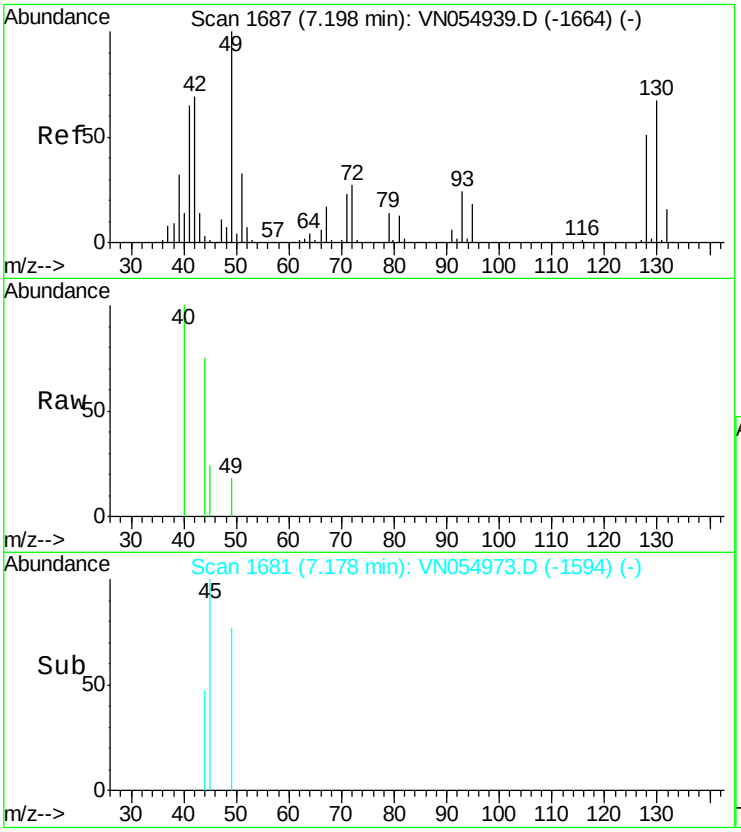


#25
2-Butanone
Concen: 2.976 ug/l
RT: 6.85 min Scan# 1580
Delta R.T. 0.01 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Tgt Ion: 43 Resp: 116

Ion	Ratio	Lower	Upper
43	100		
72	0.0	18.3	27.5#



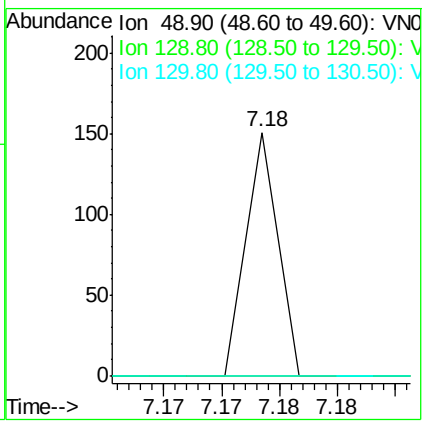


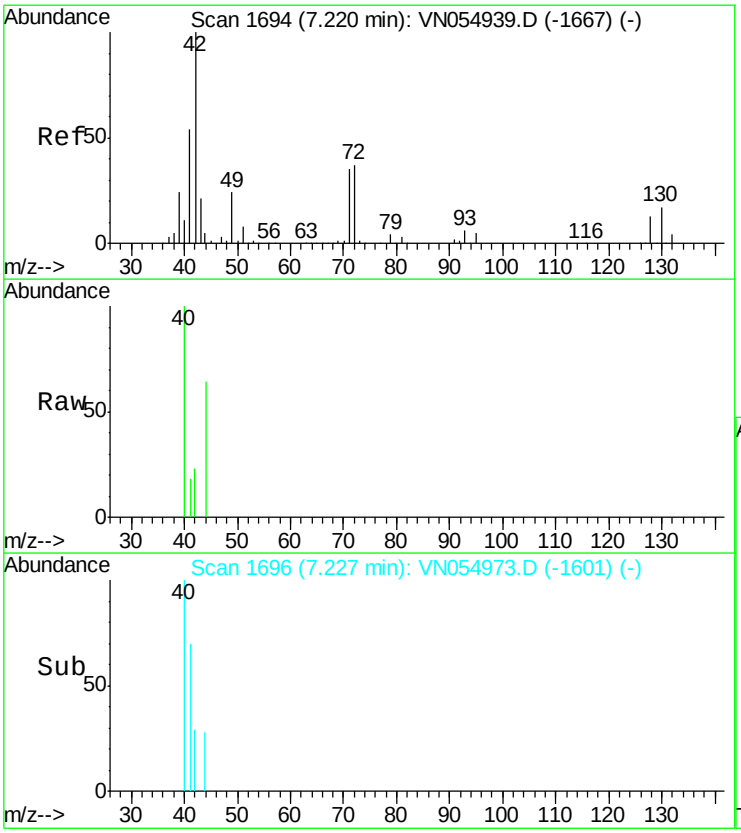
#28
Bromochloromethane
Concen: 0.359 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. -0.02 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Instrument :
MSVOA_N
ClientSampleId :
SB-TB-2019-2

Tgt Ion: 49 Resp: 29

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.8
130	0.0	53.1	79.7#

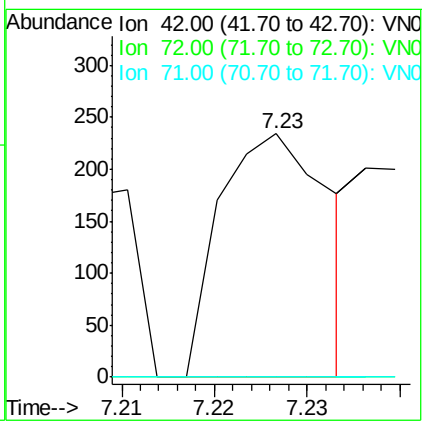


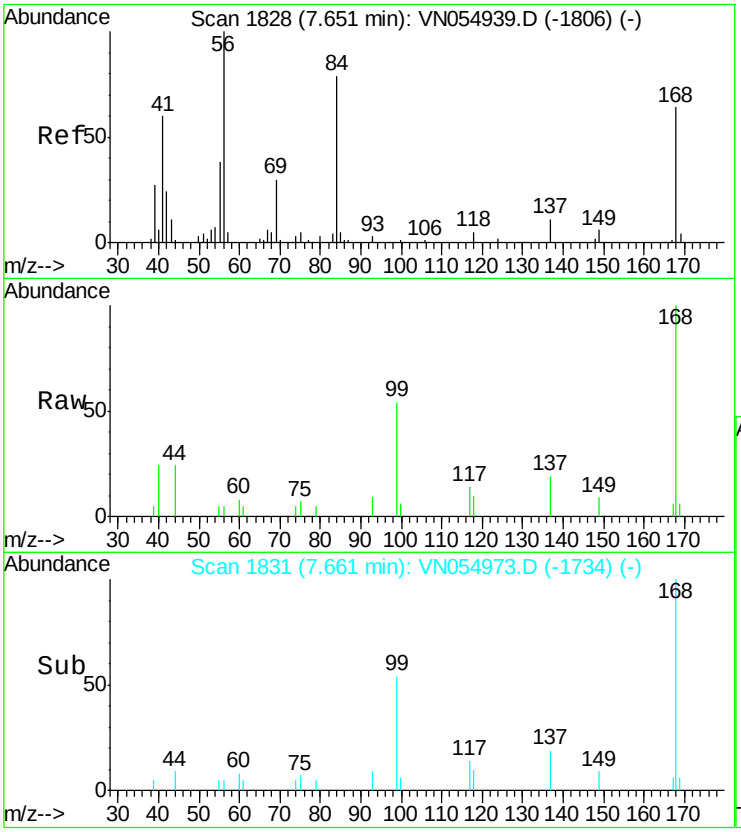


#29
Tetrahydrofuran
Concen: 7.477 ug/l
RT: 7.23 min Scan# 1696
Delta R.T. 0.01 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Tgt Ion: 42 Resp: 191

Ion	Ratio	Lower	Upper
42	100		
72	0.0	29.3	43.9#
71	0.0	27.8	41.6#



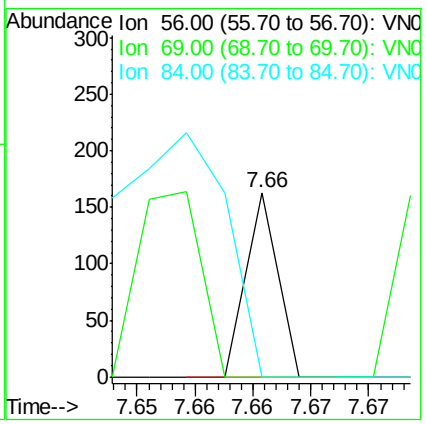


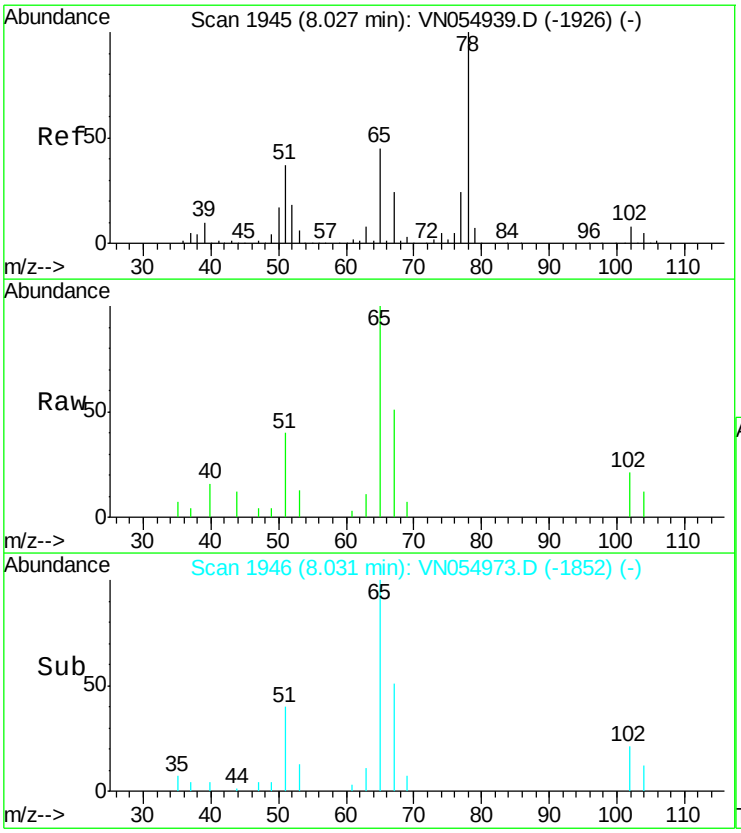
#31
Cyclohexane
Concen: Below Cal
RT: 7.66 min Scan# 1831
Delta R.T. 0.01 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Instrument : MSVOA_N
ClientSampleId : SB-TB-2019-2

Tgt Ion: 56 Resp: 31

Ion	Ratio	Lower	Upper
56	100		
69	0.0	23.8	35.6#
84	0.0	61.8	92.8#

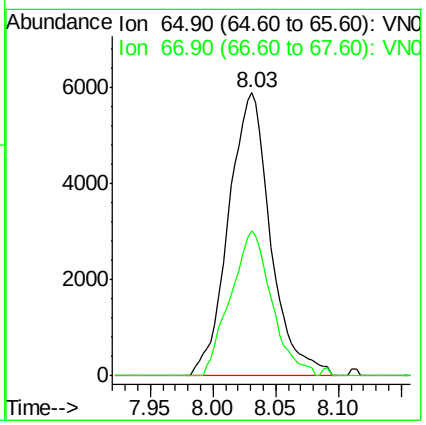


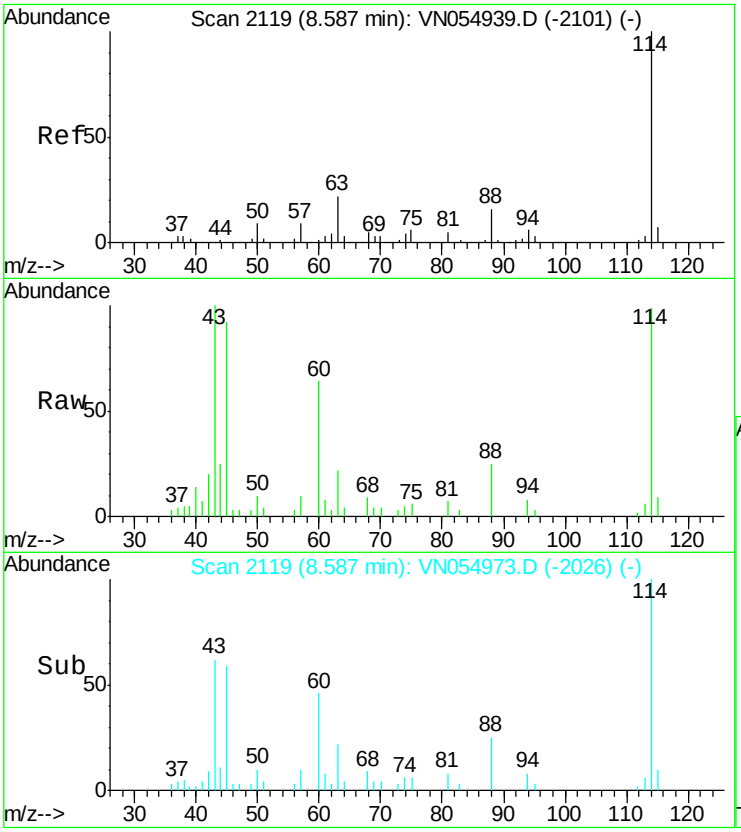


#33
1,2-Dichloroethane-d4
Concen: 132.441 ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Tgt Ion: 65 Resp: 13746

Ion	Ratio	Lower	Upper
65	100		
67	49.8	0.0	105.6



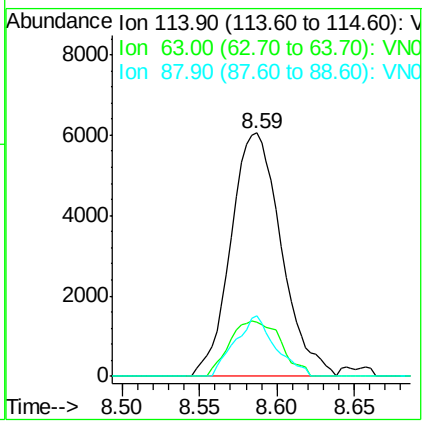


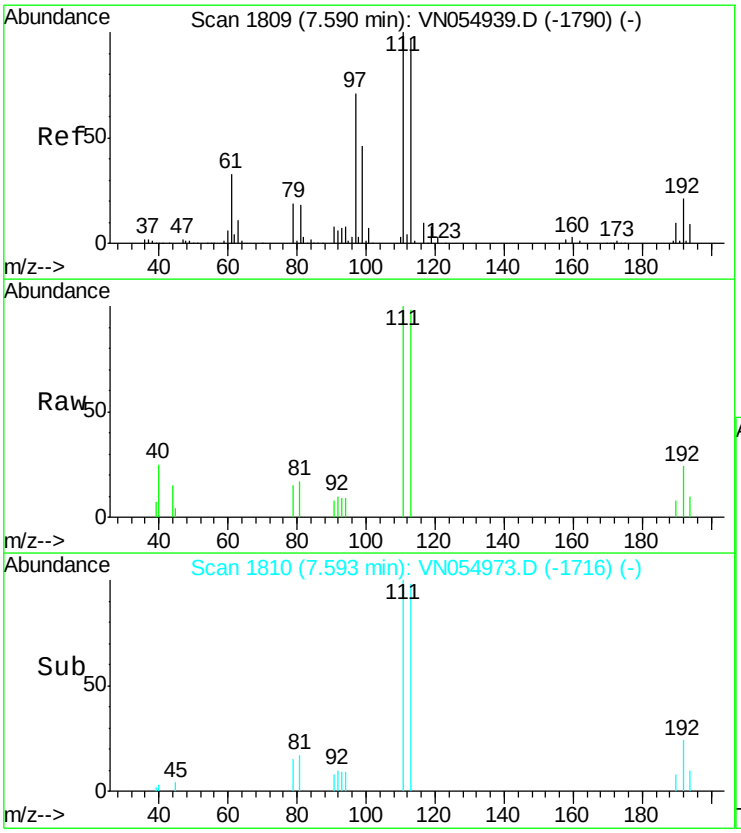
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Instrument :
MSVOA_N
ClientSampleId :
SB-TB-2019-2

Tgt Ion:114 Resp: 13706

Ion	Ratio	Lower	Upper
114	100		
63	22.4	0.0	44.6
88	24.9	0.0	32.0

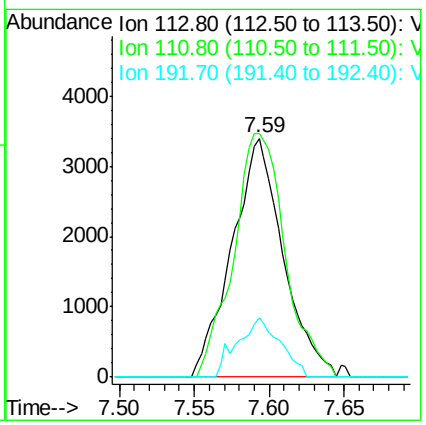


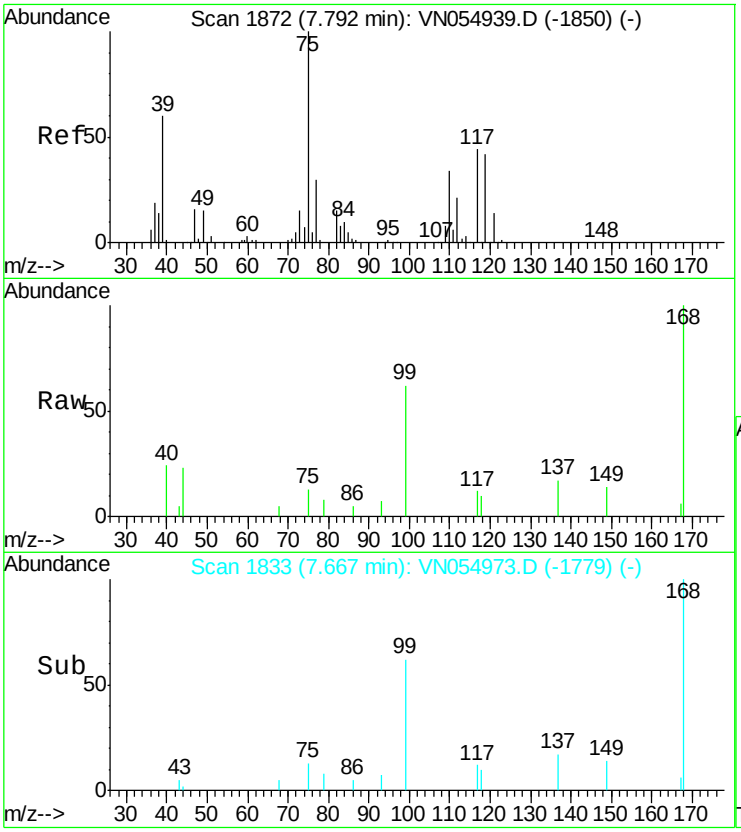


#35
Dibromofluoromethane
Concen: 90.630 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Tgt Ion:113 Resp: 8086

Ion	Ratio	Lower	Upper
113	100		
111	102.8	81.0	121.4
192	20.8	16.5	24.7



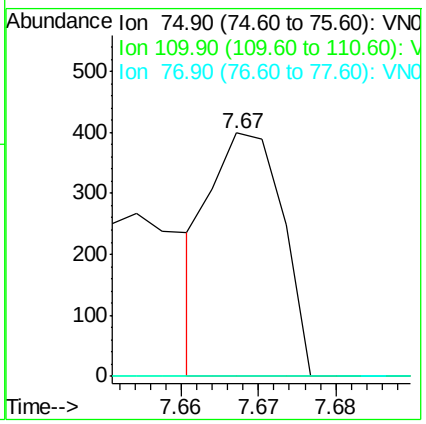


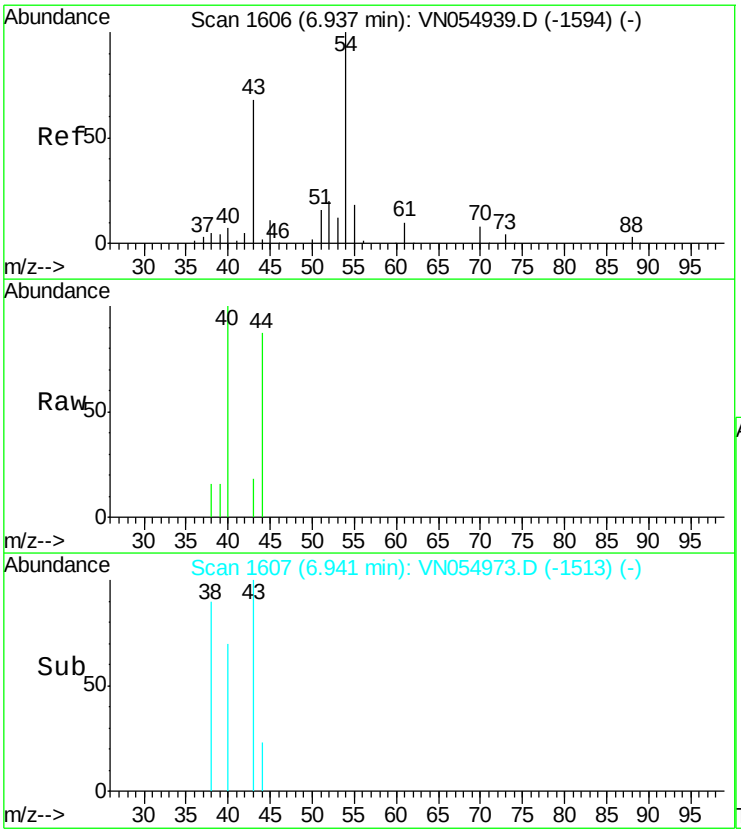
#36
1,1-Dichloropropene
Concen: 1.907 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.13 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Instrument :
MSVOA_N
ClientSampleId :
SB-TB-2019-2

Tgt Ion: 75 Resp: 259

Ion	Ratio	Lower	Upper
75	100		
110	0.0	17.0	50.9#
77	0.0	25.3	37.9#

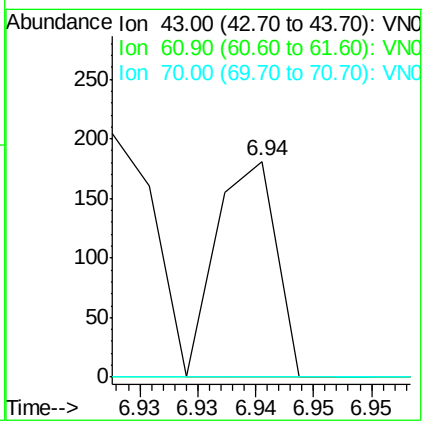


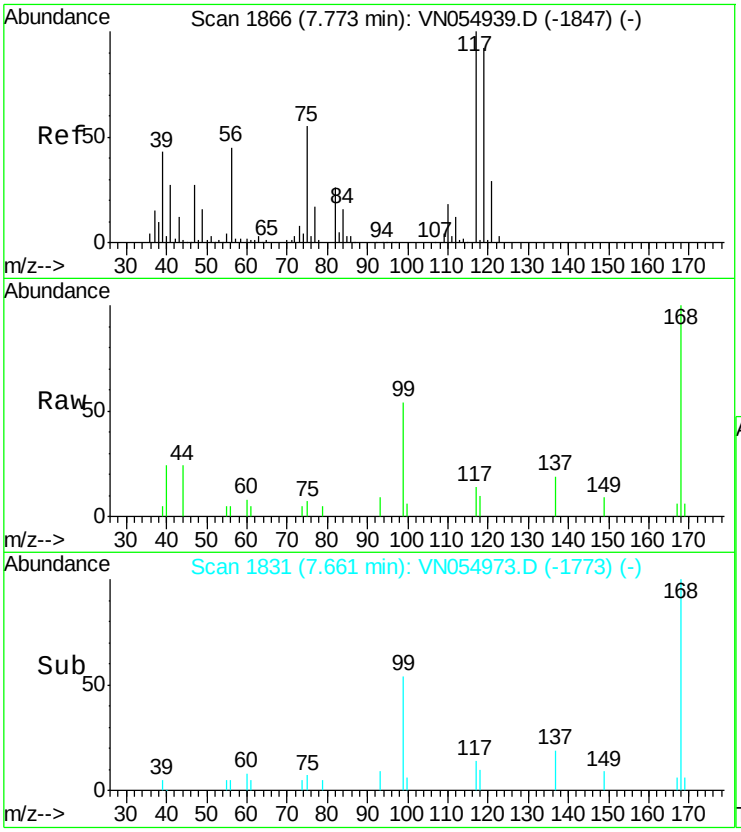


#37
Ethyl Acetate
Concen: 0.697 ug/l
RT: 6.94 min Scan# 1607
Delta R.T. 0.00 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Tgt Ion: 43 Resp: 65

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.3	15.5#
70	0.0	7.0	10.4#



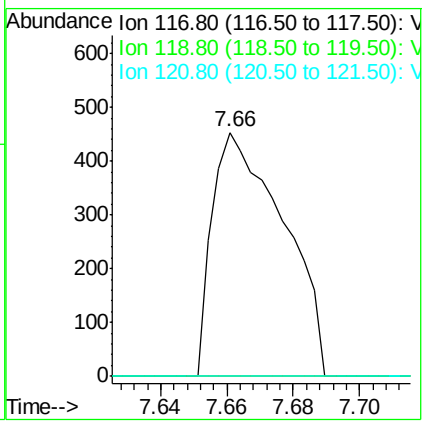


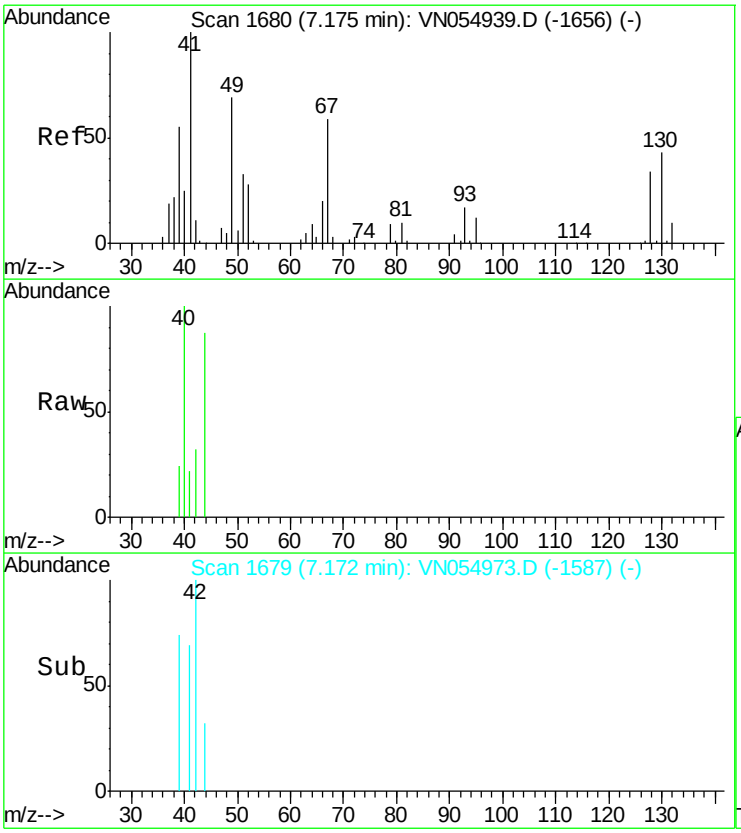
#38
Carbon Tetrachloride
Concen: 5.154 ug/l
RT: 7.66 min Scan# 1831
Delta R.T. -0.11 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Instrument :
MSVOA_N
ClientSampleId :
SB-TB-2019-2

Tgt Ion:117 Resp: 676

Ion	Ratio	Lower	Upper
117	100		
119	0.0	73.6	110.4#
121	0.0	23.4	35.0#

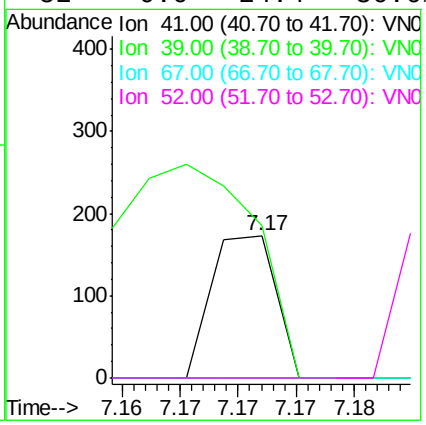


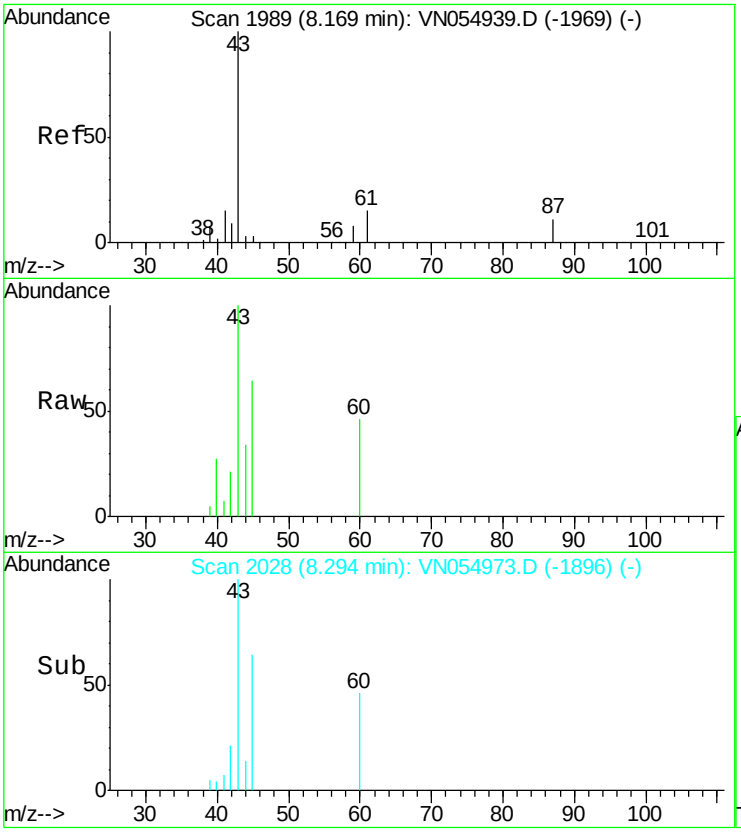


#41
Methacrylonitrile
Concen: 1.239 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. -0.00 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Tgt Ion: 41 Resp: 66

Ion	Ratio	Lower	Upper
41	100		
39	269.7	43.0	64.6#
67	0.0	55.0	82.6#
52	0.0	24.4	36.6#



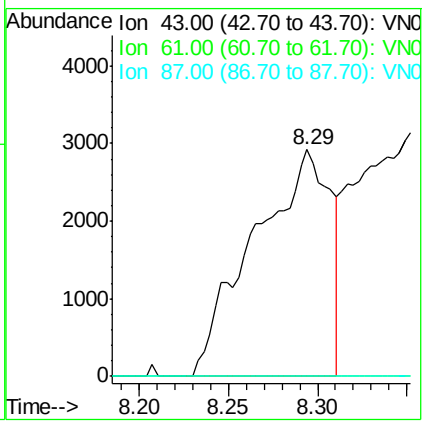


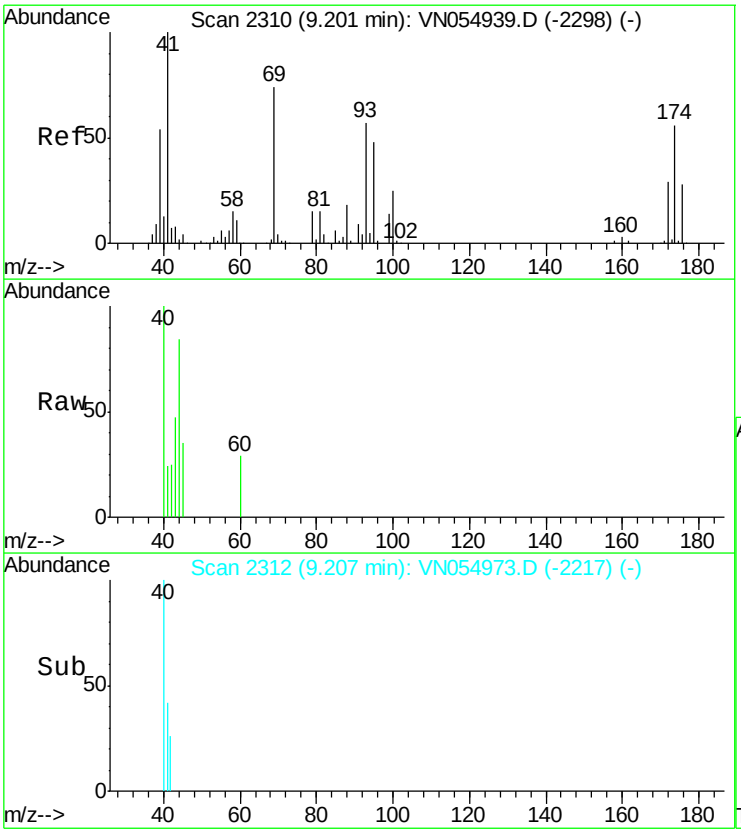
#43
Isopropyl Acetate
Concen: 55.345 ug/l
RT: 8.29 min Scan# 2028
Delta R.T. 0.13 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Instrument : MSVOA_N
ClientSampleId : SB-TB-2019-2

Tgt Ion: 43 Resp: 8693

Ion	Ratio	Lower	Upper
43	100		
61	0.0	14.4	21.6#
87	0.0	9.0	13.4#

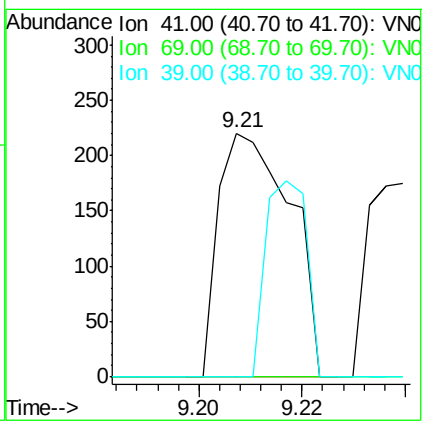


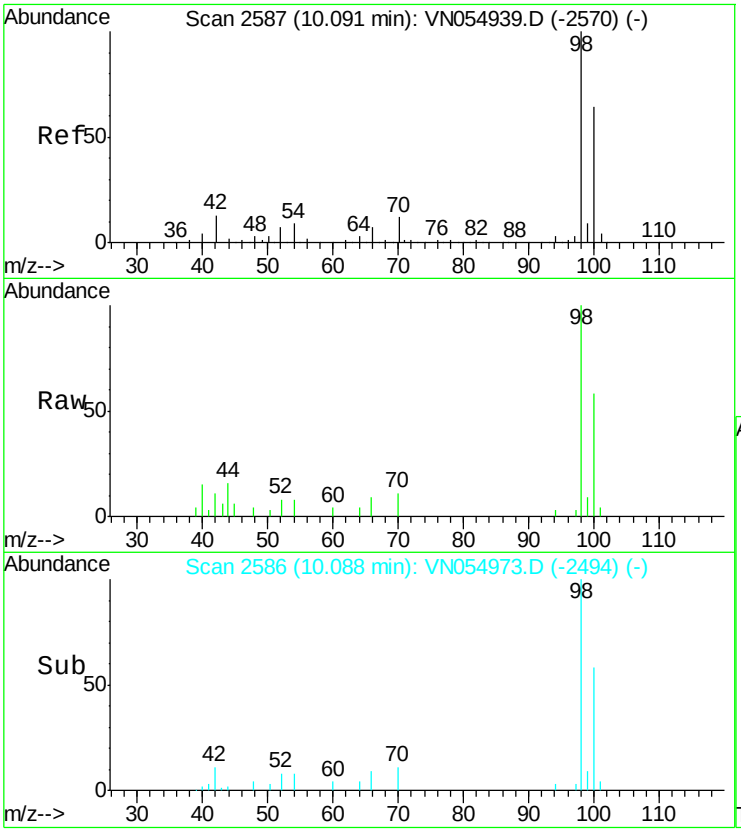


#48
Methyl methacrylate
Concen: 2.666 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. 0.01 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Tgt Ion: 41 Resp: 212

Ion	Ratio	Lower	Upper
41	100		
69	0.0	58.9	88.3#
39	45.8	44.2	66.4



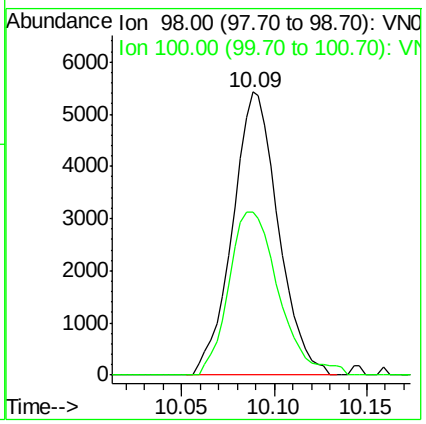


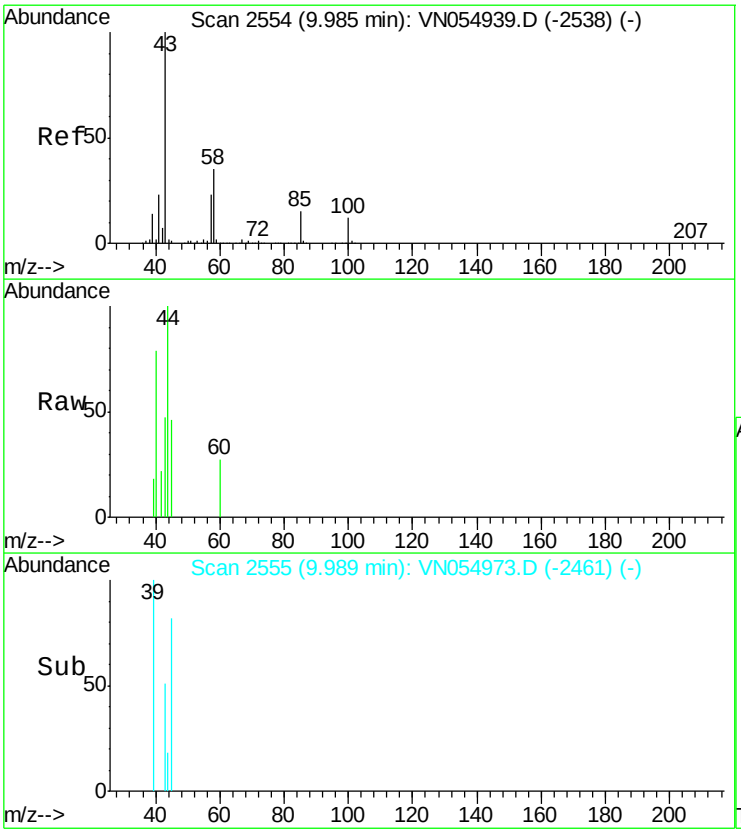
#50
Toluene-d8
Concen: 27.445 ug/l
RT: 10.09 min Scan# 2586
Delta R.T. -0.00 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Instrument : MSVOA_N
ClientSampleId : SB-TB-2019-2

Tgt Ion: 98 Resp: 9291

Ion	Ratio	Lower	Upper
98	100		
100	63.0	51.5	77.3

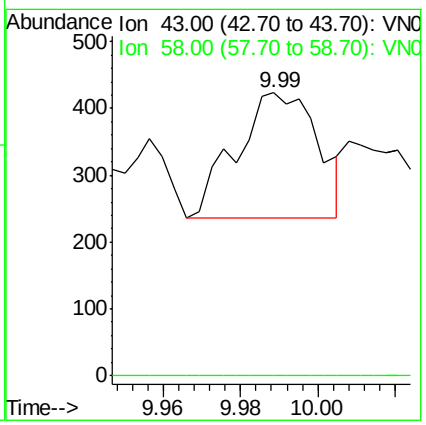


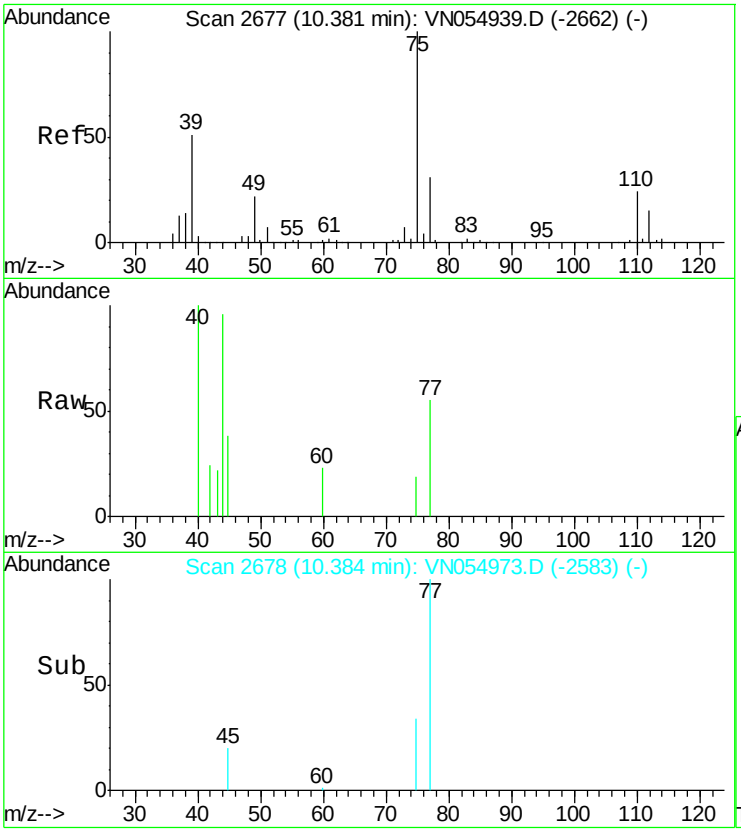


#51
4-Methyl-2-Pentanone
Concen: 3.150 ug/l
RT: 9.99 min Scan# 2555
Delta R.T. 0.00 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Tgt Ion: 43 Resp: 276

Ion	Ratio	Lower	Upper
43	100		
58	0.0	28.3	42.5#



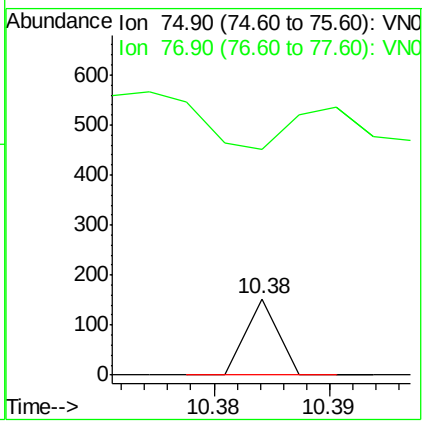


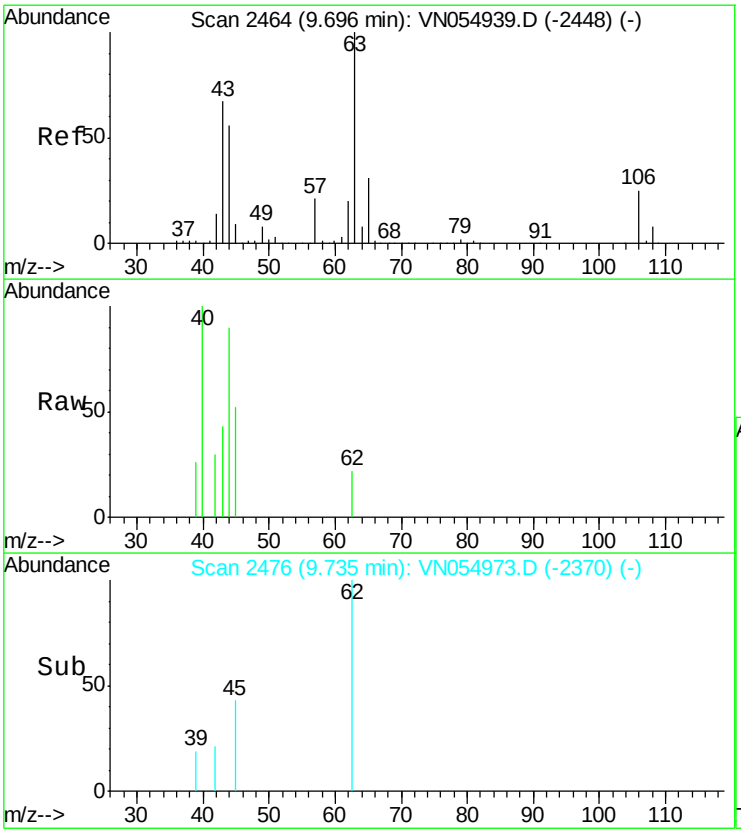
#53
t-1,3-Dichloropropene
Concen: 2.242 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Instrument : MSVOA_N
ClientSampleId : SB-TB-2019-2

Tgt Ion: 75 Resp: 30

Ion	Ratio	Lower	Upper
75	100		
77	0.0	24.6	36.8#

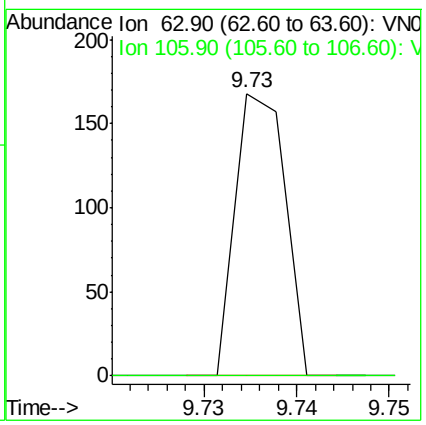


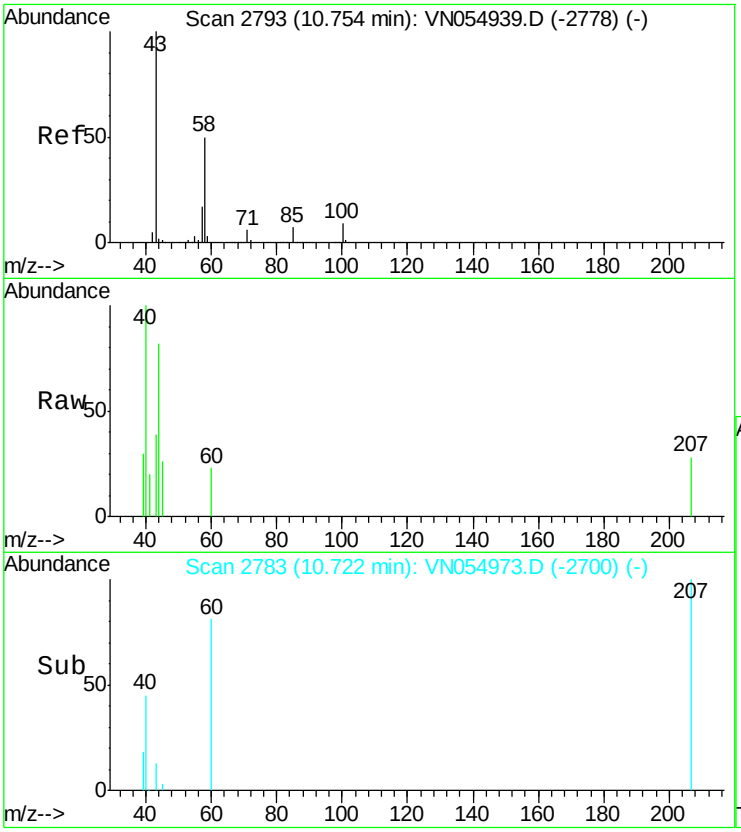


#58
2-Chloroethyl Vinyl ether
Concen: 11.102 ug/l
RT: 9.73 min Scan# 2476
Delta R.T. 0.04 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Tgt Ion: 63 Resp: 63

Ion	Ratio	Lower	Upper
63	100		
106	0.0	19.7	29.5#



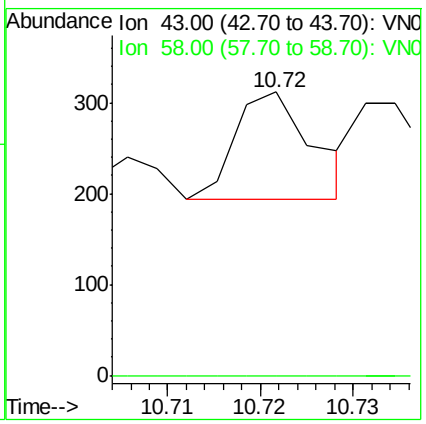


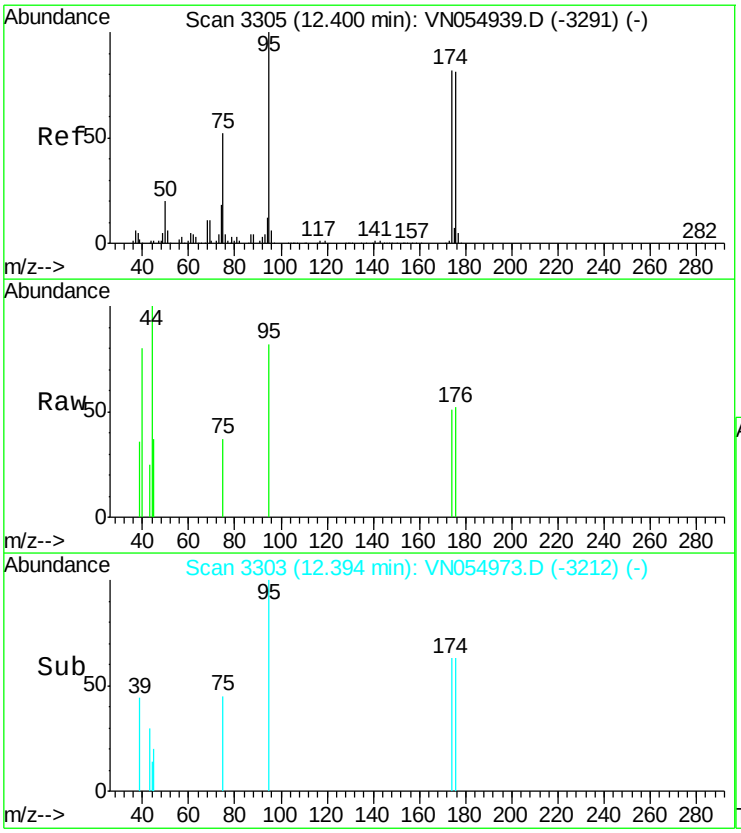
#59
2-Hexanone
Concen: 1.242 ug/l
RT: 10.72 min Scan# 2783
Delta R.T. -0.03 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Instrument : MSVOA_N
ClientSampleId : SB-TB-2019-2

Tgt Ion: 43 Resp: 68

Ion	Ratio	Lower	Upper
43	100		
58	0.0	24.6	73.8#

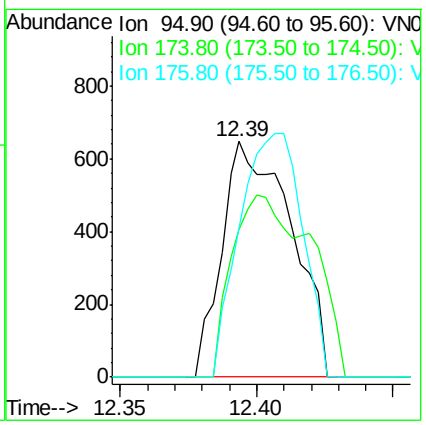


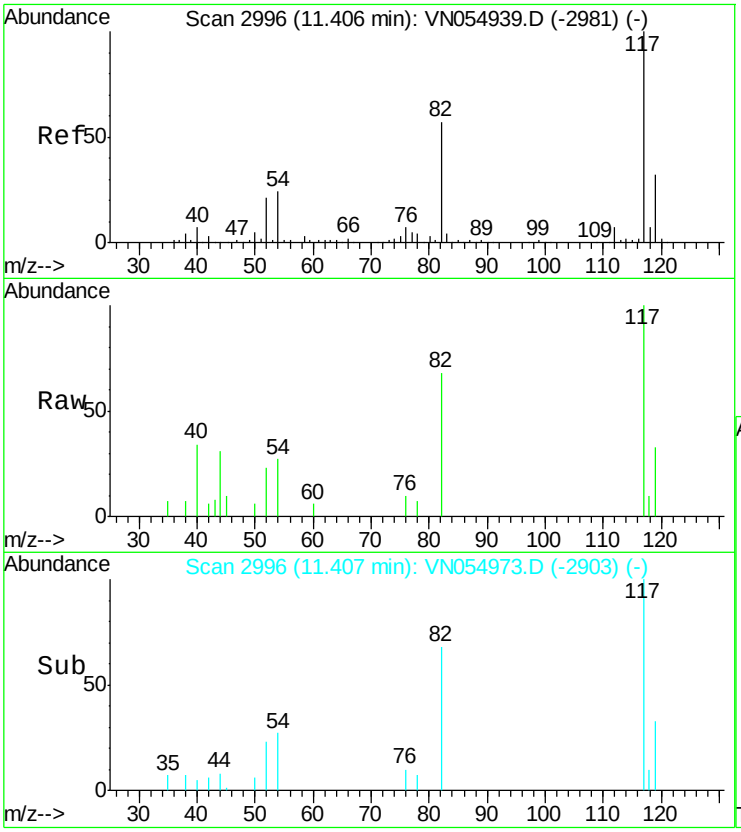


#62
4-Bromofluorobenzene
Concen: 10.090 ug/l
RT: 12.39 min Scan# 3303
Delta R.T. -0.01 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Tgt Ion: 95 Resp: 1140

Ion	Ratio	Lower	Upper
95	100		
174	88.2	0.0	166.2
176	93.9	0.0	163.2



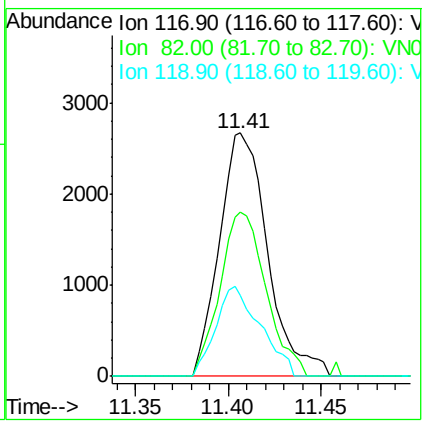


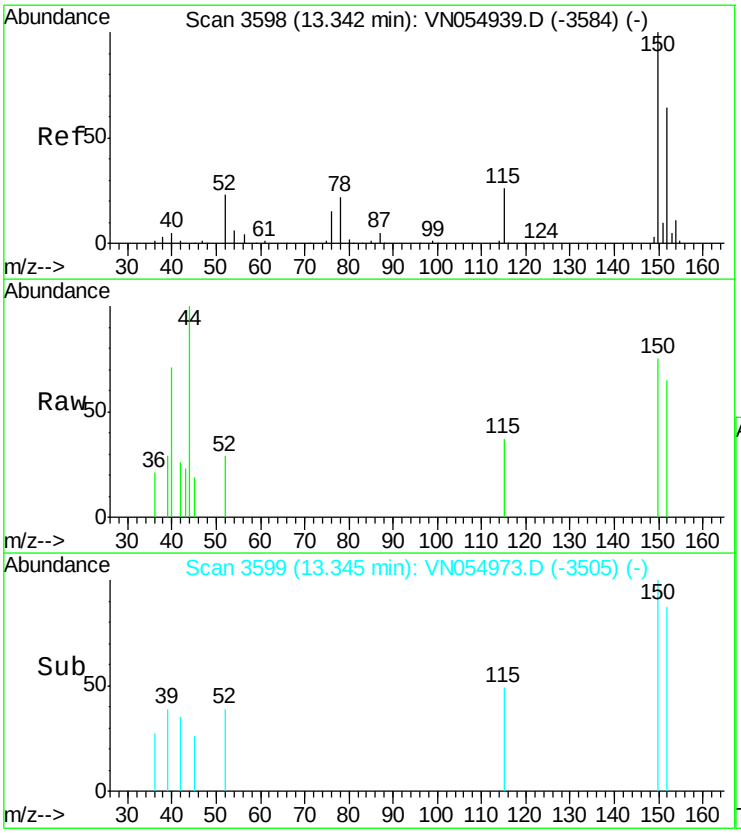
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Instrument :
MSVOA_N
ClientSampleId :
SB-TB-2019-2

Tgt Ion:117 Resp: 4828

Ion	Ratio	Lower	Upper
117	100		
82	67.7	45.3	67.9
119	33.1	25.8	38.6

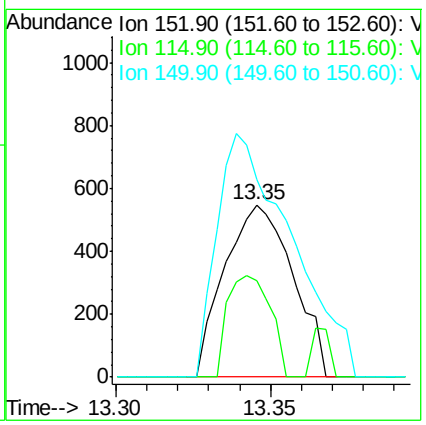


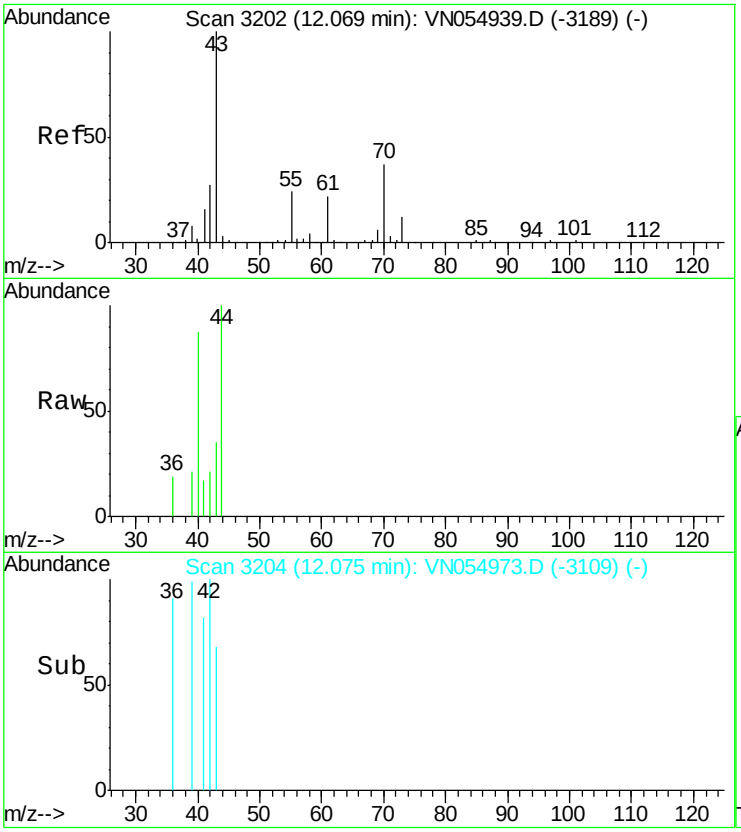


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Tgt Ion:152 Resp: 842

Ion	Ratio	Lower	Upper
152	100		
115	36.7	28.9	86.8
150	153.9	0.0	345.4



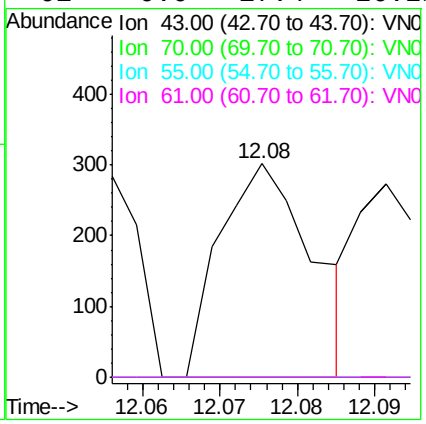


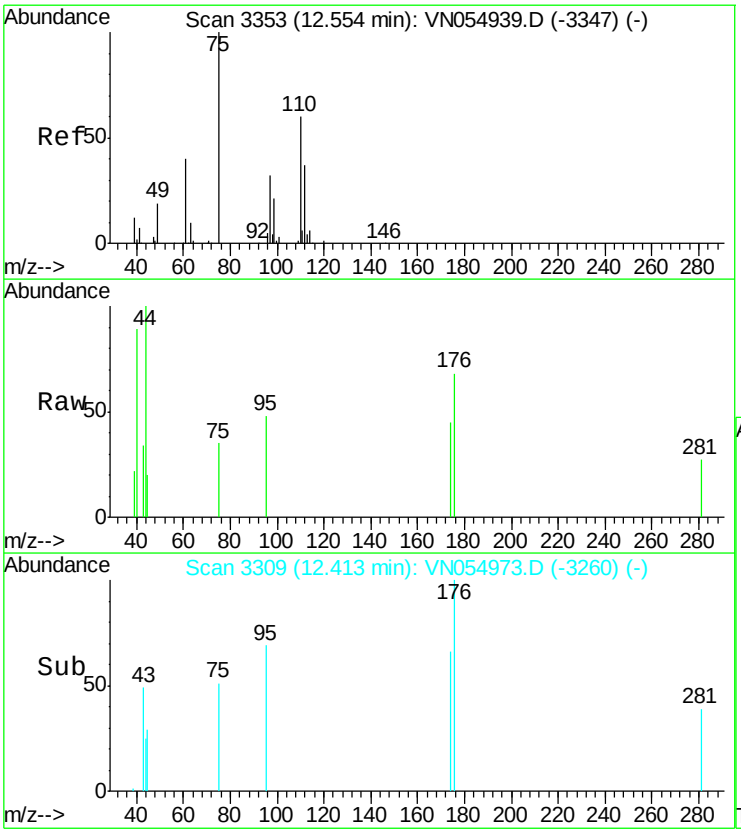
#74
N-amyl acetate
Concen: 12.696 ug/l
RT: 12.08 min Scan# 3204
Delta R.T. 0.01 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Instrument : MSVOA_N
ClientSampleId : SB-TB-2019-2

Tgt Ion: 43 Resp: 251

Ion	Ratio	Lower	Upper
43	100		
70	0.0	29.3	43.9#
55	0.0	19.2	28.8#
61	0.0	17.4	26.2#

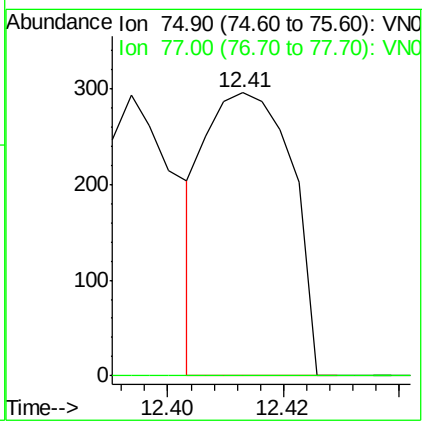


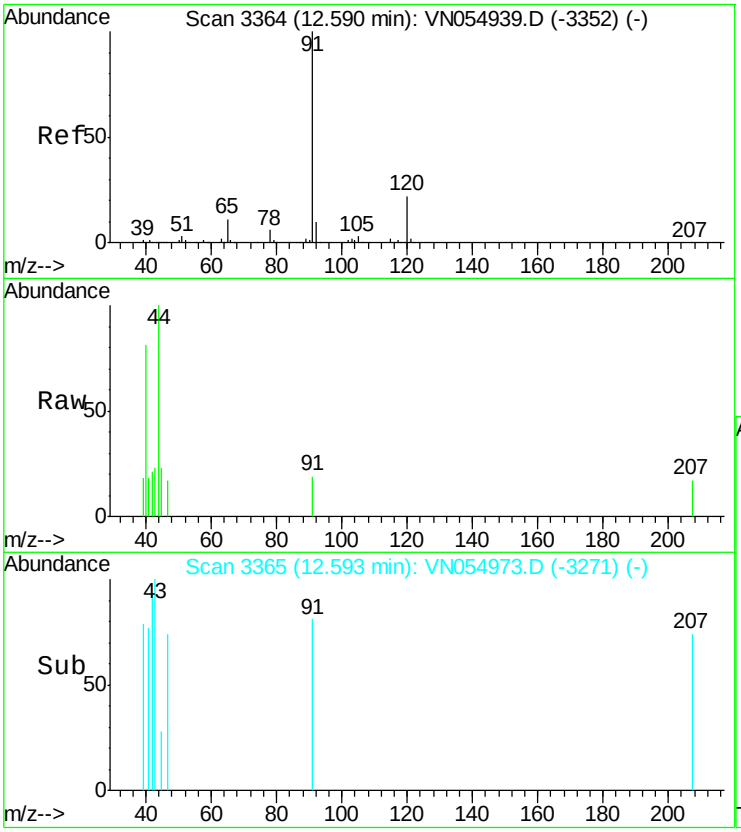


#76
1,2,3-Trichloropropane
Concen: 21.417 ug/l
RT: 12.41 min Scan# 3309
Delta R.T. -0.14 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Tgt Ion: 75 Resp: 305

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



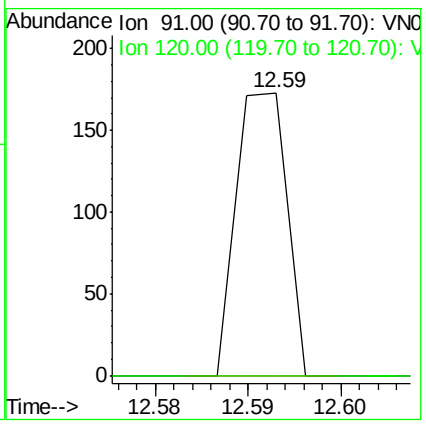


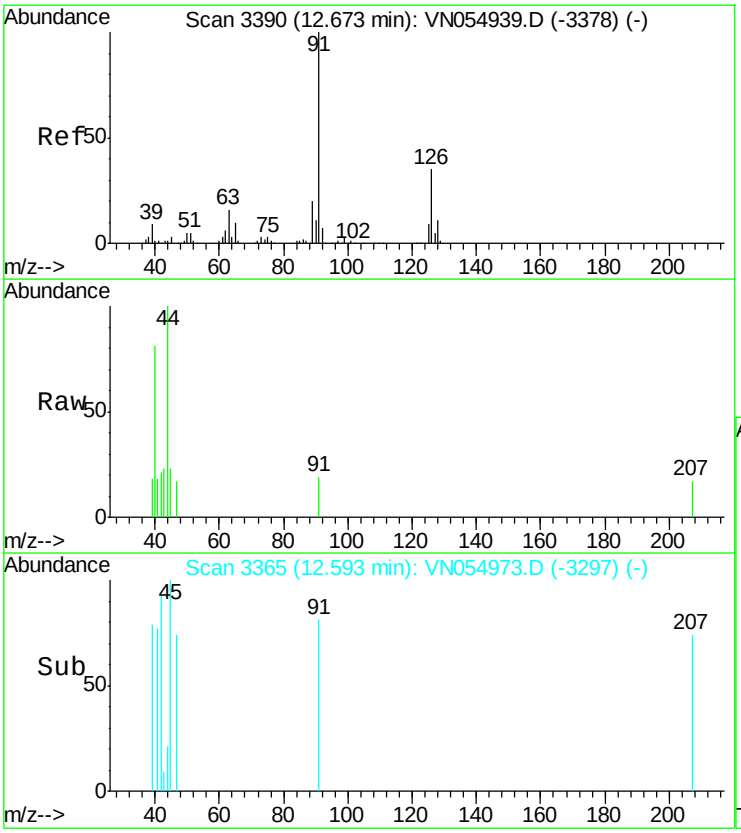
#78
n-propylbenzene
Concen: 0.842 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Instrument :
MSVOA_N
ClientSampleId :
SB-TB-2019-2

Tgt Ion: 91 Resp: 66

Ion	Ratio	Lower	Upper
91	100		
120	0.0	11.2	33.6#

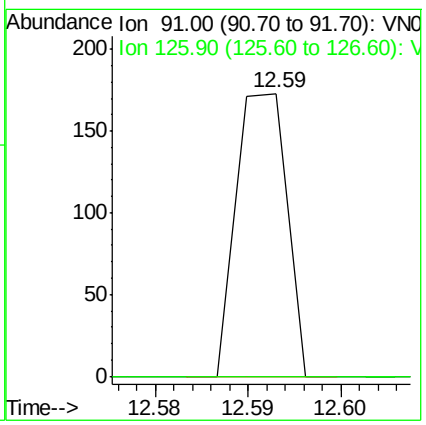


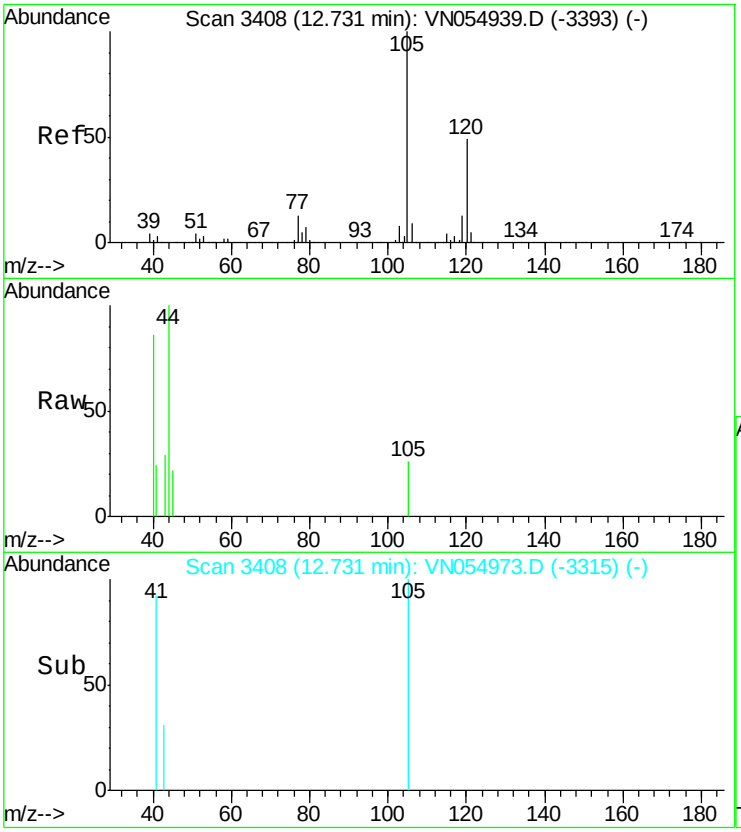


#79
2-Chlorotoluene
Concen: 1.359 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. -0.08 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Tgt Ion: 91 Resp: 66

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.4	52.2#



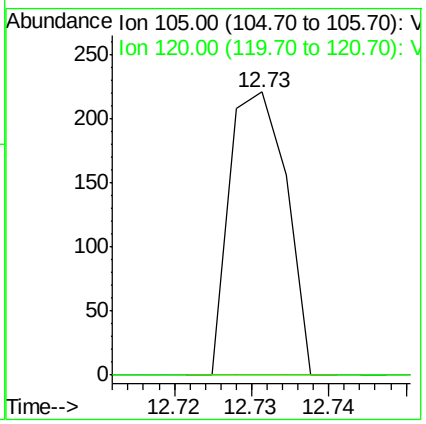


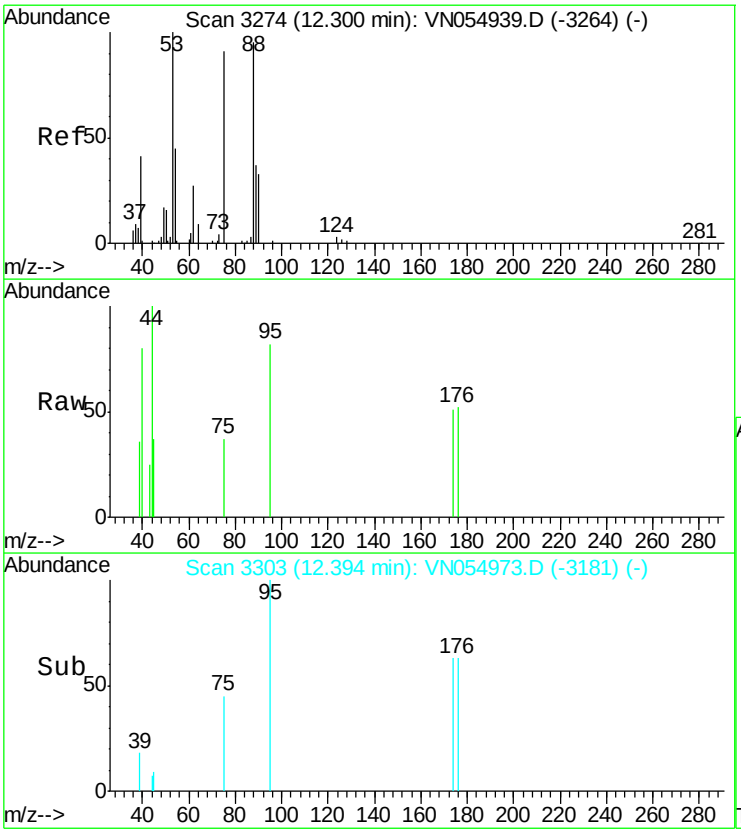
#80
1,3,5-Trimethylbenzene
Concen: 1.934 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Instrument :
MSVOA_N
ClientSampleId :
SB-TB-2019-2

Tgt Ion:105 Resp: 113

Ion	Ratio	Lower	Upper
105	100		
120	0.0	24.1	72.3#

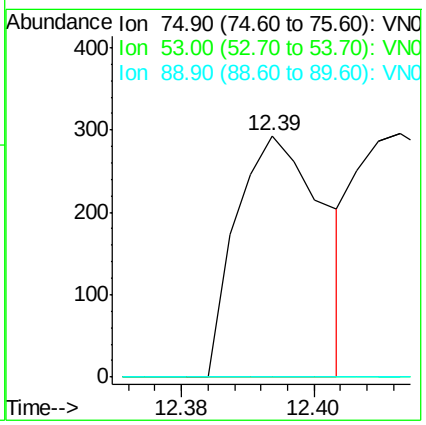


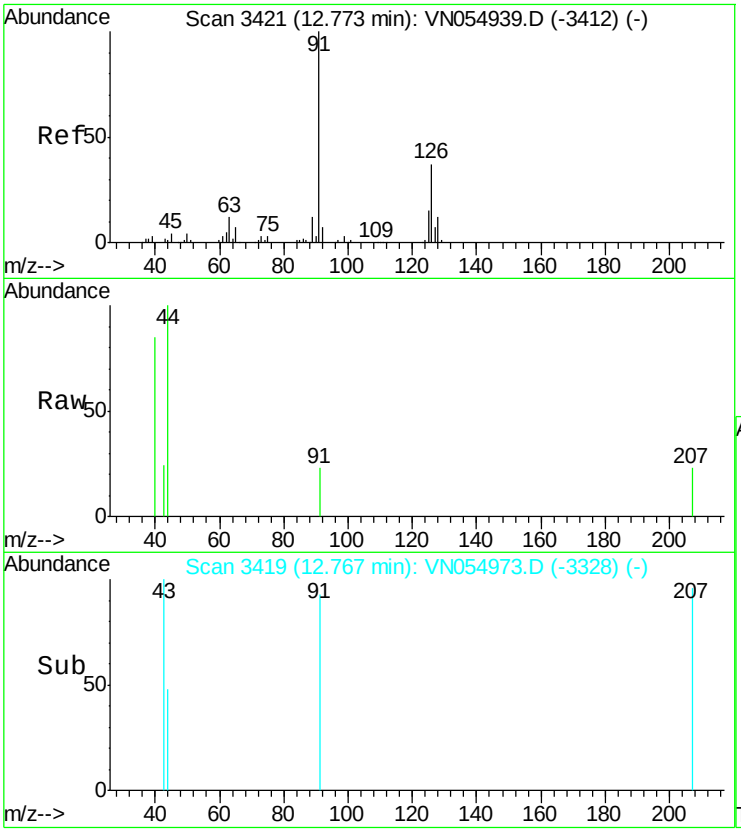


#81
trans-1,4-Dichloro-2-butene
Concen: 73.797 ug/l
RT: 12.39 min Scan# 3303
Delta R.T. 0.09 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Tgt Ion: 75 Resp: 269

Ion	Ratio	Lower	Upper
75	100		
53	0.0	92.8	139.2#
89	0.0	36.7	55.1#



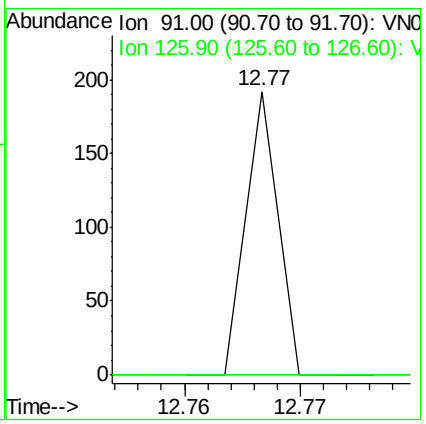


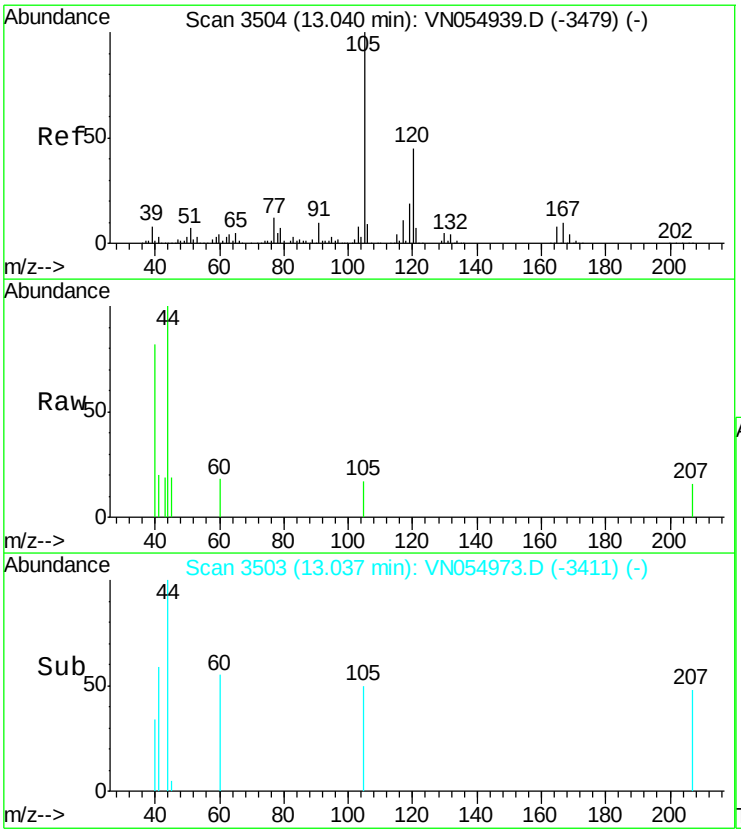
#82
4-Chlorotoluene
Concen: 0.805 ug/l
RT: 12.77 min Scan# 3419
Delta R.T. -0.01 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Instrument :
MSVOA_N
ClientSampleId :
SB-TB-2019-2

Tgt Ion: 91 Resp: 37

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.9	50.7#

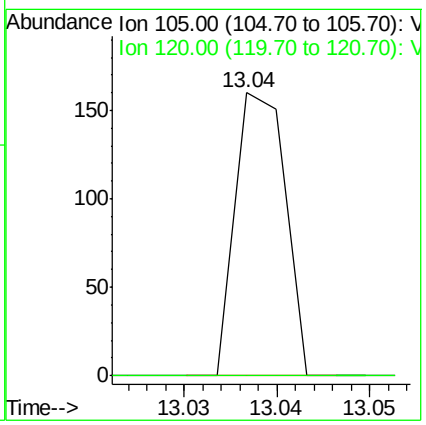


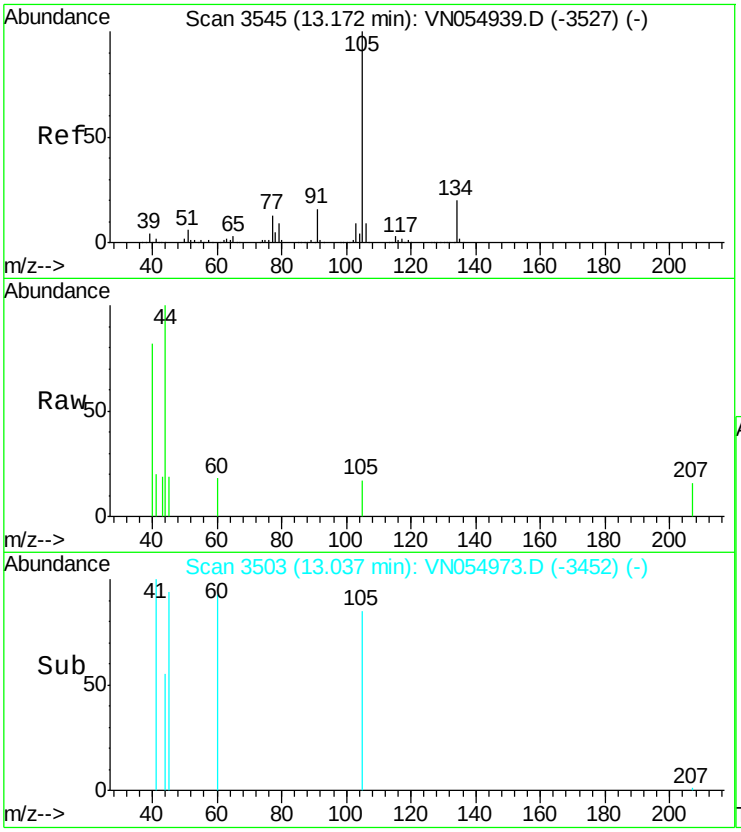


#84
1,2,4-Trimethylbenzene
Concen: 1.062 ug/l
RT: 13.04 min Scan# 3503
Delta R.T. -0.00 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Tgt Ion:105 Resp: 60

Ion	Ratio	Lower	Upper
105	100		
120	0.0	22.4	67.3#



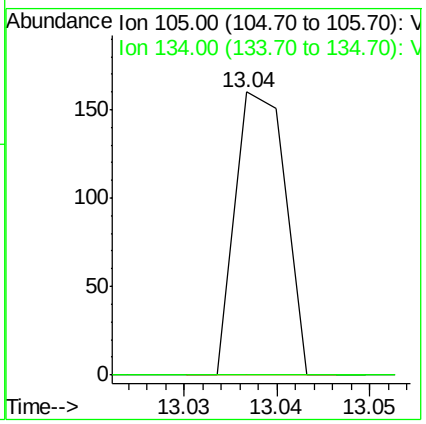


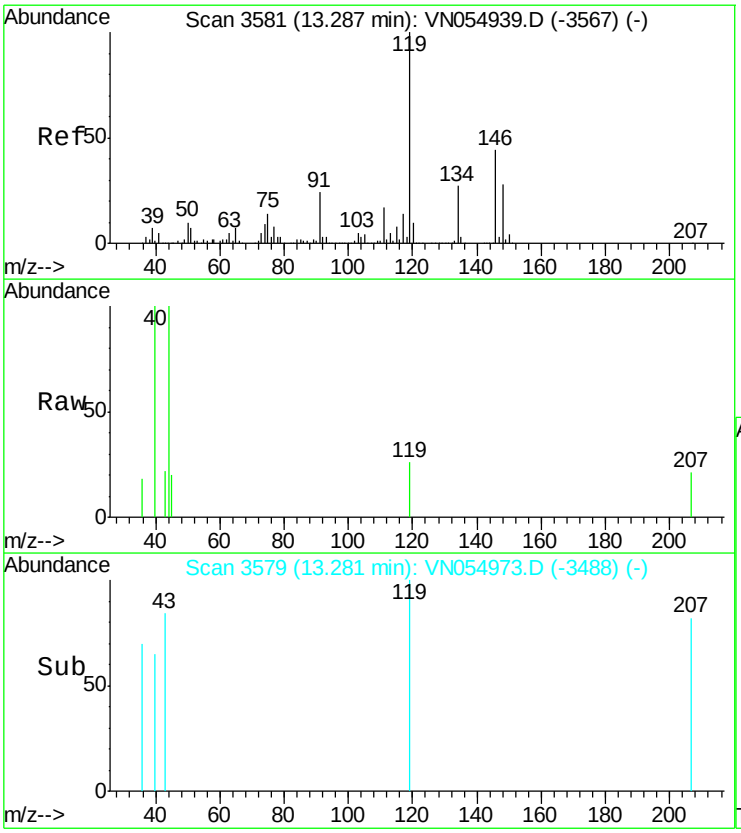
#85
sec-Butylbenzene
Concen: 0.934 ug/l
RT: 13.04 min Scan# 3503
Delta R.T. -0.13 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Instrument :
MSVOA_N
ClientSampleId :
SB-TB-2019-2

Tgt Ion:105 Resp: 60

Ion	Ratio	Lower	Upper
105	100		
134	0.0	9.8	29.5#

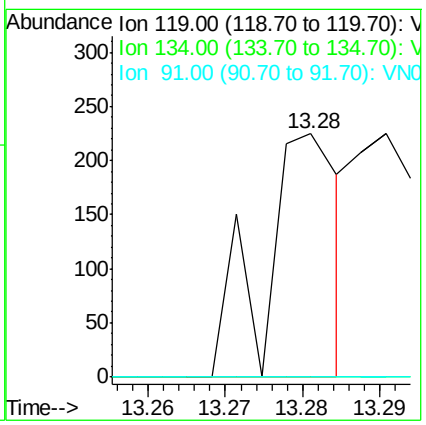


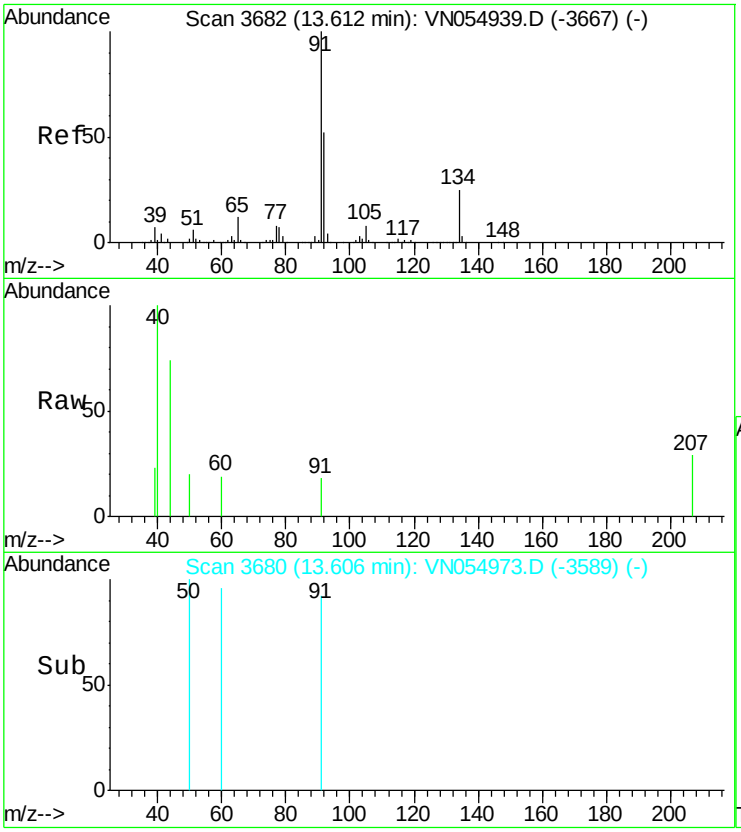


#86
p-Isopropyltoluene
Concen: 2.709 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.01 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Tgt Ion:119 Resp: 150

Ion	Ratio	Lower	Upper
119	100		
134	0.0	13.5	40.5#
91	0.0	11.9	35.7#



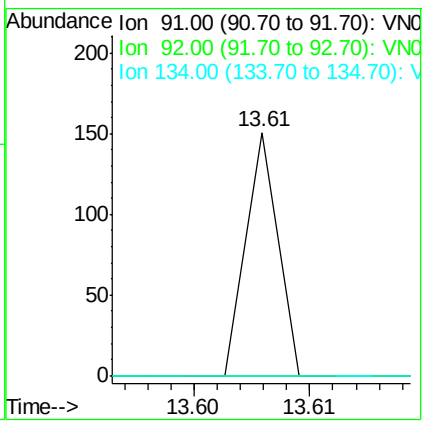


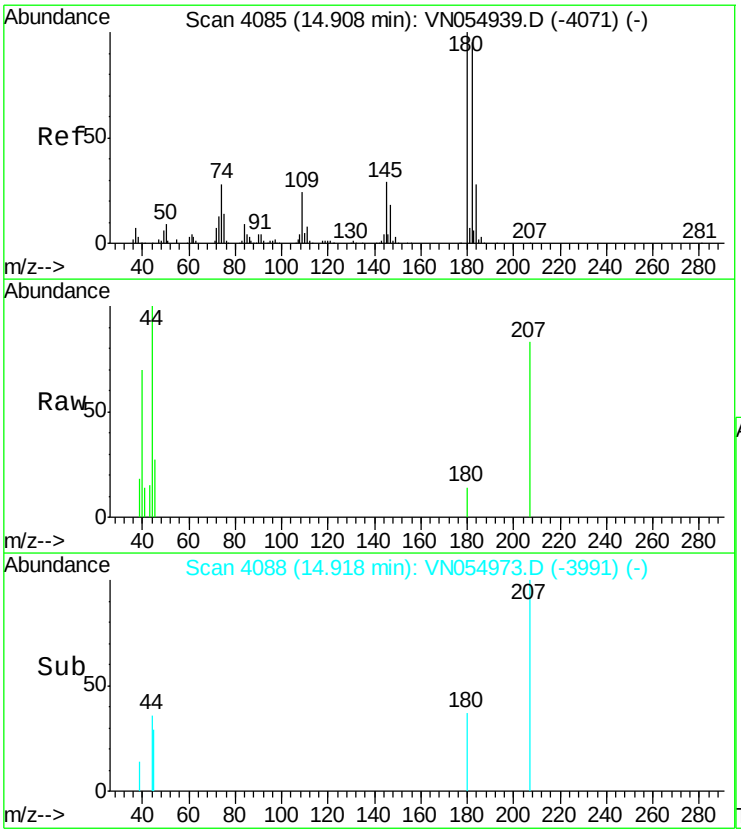
#89
n-Butylbenzene
Concen: 0.655 ug/l
RT: 13.61 min Scan# 3680
Delta R.T. -0.01 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Instrument : MSVOA_N
ClientSampleId : SB-TB-2019-2

Tgt Ion: 91 Resp: 29

Ion	Ratio	Lower	Upper
91	100		
92	0.0	26.1	78.2#
134	0.0	12.6	37.8#





#93
1,2,4-Trichlorobenzene
Concen: 4.395 ug/l
RT: 14.92 min Scan# 4088
Delta R.T. 0.01 min
Lab File: VN054973.D
Acq: 5 Apr 2019 15:46

Tgt Ion:180 Resp: 30

Ion	Ratio	Lower	Upper
180	100		
182	0.0	47.5	142.6#
145	0.0	14.6	43.8#