Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN012819\
Data File : VN053538.D
Acq On : 28 Jan 2019 11:54
Operator : JC/SP
Sample : K1256-03
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : 30176

Quant Time: Jan 29 06:14:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011519W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 16 03:10:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	839822	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	1342105	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	1235135	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	577963	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	435316	52.44	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.88%				
35) Dibromofluoromethane	7.59	113	419436	54.76	ug/l		0.00
Spiked Amount 50.000			Recovery = 109.52%				
50) Toluene-d8	10.09	98	1616896	49.91	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.82%				
62) 4-Bromofluorobenzene	12.40	95	574058	50.54	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.08%				
Target Compounds							Qvalue
3) Chloromethane	2.07	50	2295	0.238	ug/l		89
11) Tert butyl alcohol	4.79	59	17698	43.572	ug/l	#	82
13) Acrolein	3.62	56	123	22.879	ug/l	#	14
14) Allyl chloride	4.33	41	3218	0.265	ug/l	#	29
16) Acetone	3.82	43	3249572	1668.566	ug/l		99
18) Methyl Acetate	4.33	43	227112	34.613	ug/l		98
20) Methylene Chloride	4.56	84	3345	0.376	ug/l		90
25) 2-Butanone	6.84	43	18078	6.024	ug/l		99
31) Cyclohexane	7.66	56	22402	1.318	ug/l	#	1
36) 1,1-Dichloropropene	7.67	75	51939	4.249	ug/l	#	49
37) Ethyl Acetate	6.84	43	18078	2.571	ug/l	#	67
38) Carbon Tetrachloride	7.67	117	68817	5.947	ug/l	#	16
39) Methylcyclohexane	9.09	83	16843	1.115	ug/l		98
40) Benzene	8.04	78	79194	2.132	ug/l		96
41) Methacrylonitrile	7.18	41	65	0.683	ug/l	#	20
43) Isopropyl Acetate	8.15	43	11094	0.877	ug/l	#	51
49) 1,4-Dioxane	9.20	88	1612	25.282	ug/l	#	23
51) 4-Methyl-2-Pentanone	10.09	43	5405	0.783	ug/l	#	1
52) Toluene	10.16	92	6346429	275.227	ug/l		99
53) t-1,3-Dichloropropene	10.16	75	68106	5.653	ug/l	#	1
55) 1,1,2-Trichloroethane	10.42	97	5729	0.721	ug/l	#	18
56) Ethyl methacrylate	10.42	69	258	2.080	ug/l	#	28
58) 2-Chloroethyl Vinyl ether	9.71	63	1808	0.325	ug/l	#	48
59) 2-Hexanone	10.75	43	2089	0.431	ug/l		81
67) Ethyl Benzene	11.51	91	25684	0.576	ug/l		100
68) m/p-Xylenes	11.62	106	66789	3.970	ug/l		97
69) o-Xylene	11.95	106	46888	2.868	ug/l		98
70) Styrene	11.96	104	21837	0.823	ug/l	#	74
74) N-amyl acetate	12.04	43	9292	0.824	ug/l	#	48
75) 1,1,2,2-Tetrachloroethane	12.46	83	2639	0.297	ug/l	#	59
76) 1,2,3-Trichloropropane	12.40	75	269735	35.415	ug/l	#	100
77) Bromobenzene	12.52	156	2872	0.258	ug/l	#	1
78) n-propylbenzene	12.59	91	11391	0.234	ug/l		84
80) 1,3,5-Trimethylbenzene	12.73	105	36727	1.067	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN012819\
Data File : VN053538.D
Acq On : 28 Jan 2019 11:54
Operator : JC/SP
Sample : K1256-03
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : 30176

Quant Time: Jan 29 06:14:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011519W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 16 03:10:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
81) trans-1,4-Dichloro-2-buten	12.40	75	269735	87.618	ug/l	#	15
84) 1,2,4-Trimethylbenzene	13.04	105	103416	2.978	ug/l		97
85) sec-Butylbenzene	13.04	105	103416	2.479	ug/l	#	56
93) 1,2,4-Trichlorobenzene	14.90	180	397	2.813	ug/l	#	87
95) Naphthalene	15.13	128	484041	35.854	ug/l		100
96) 1,2,3-Trichlorobenzene	15.33	180	231	3.941	ug/l	#	1

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN012819\
Data File : VN053538.D
Acq On : 28 Jan 2019 11:54
Operator : JC/SP
Sample : K1256-03
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
30176

Quant Time: Jan 29 06:14:16 2019
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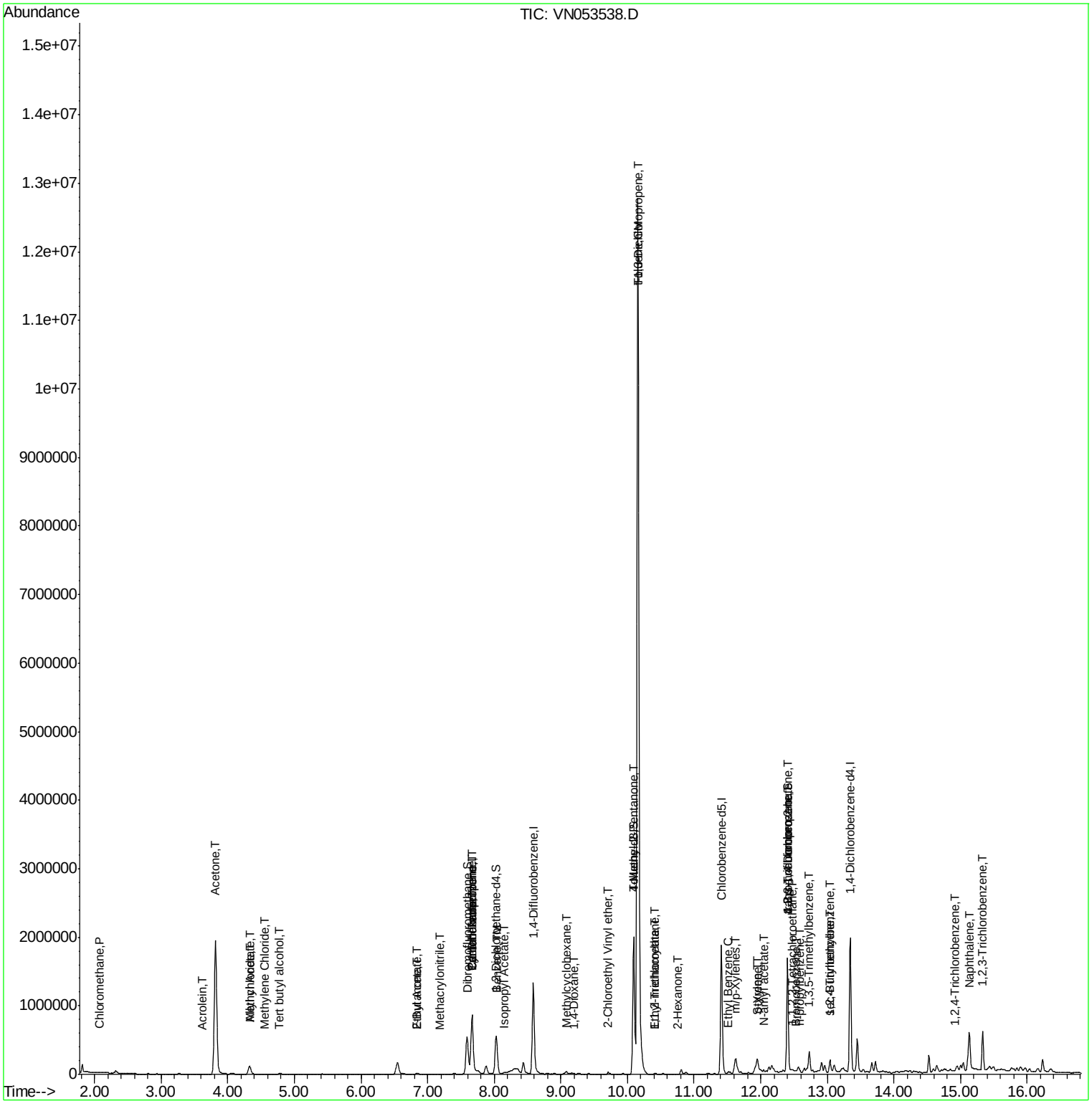
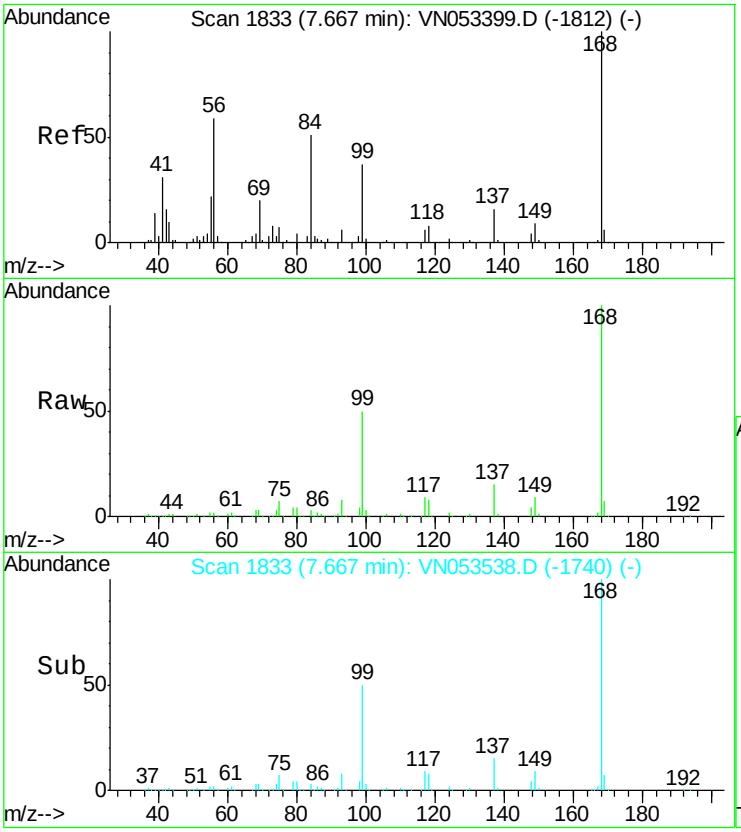
Quant Title : SW846 8260
QLast Update : Wed Jan 16 03:10:53 2019
Response via : Initial Calibration



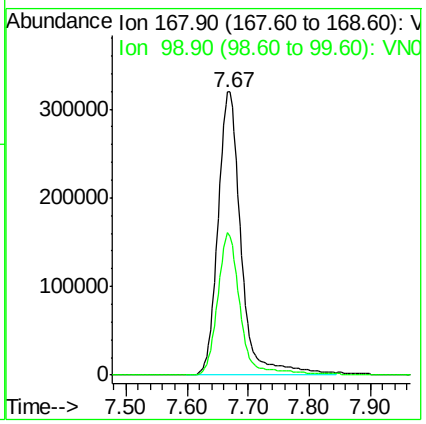


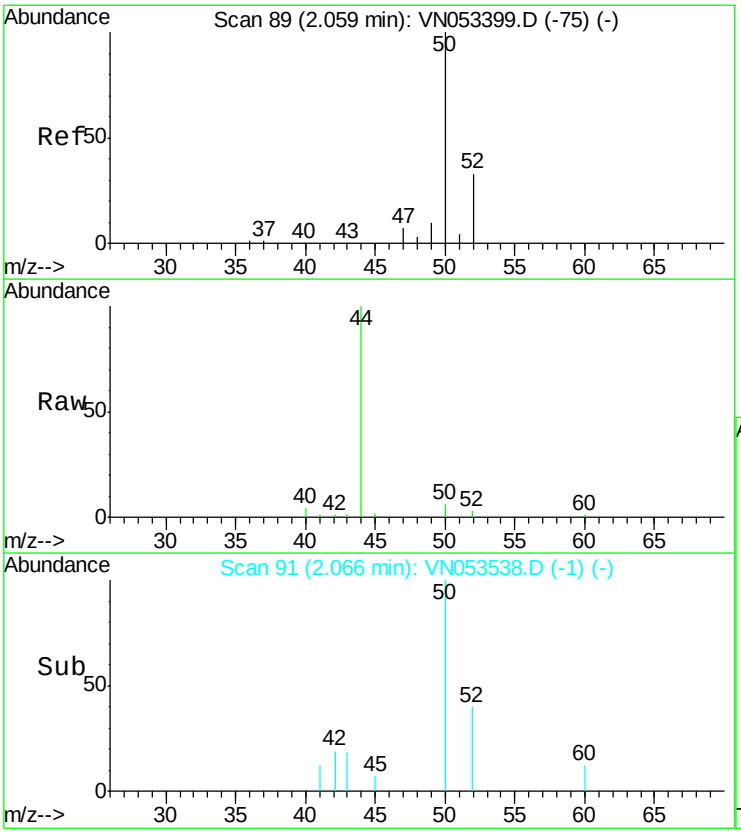
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Instrument :
MSVOA_N
ClientSampleId :
30176

Tgt Ion:168 Resp: 839822

Ion	Ratio	Lower	Upper
168	100		
99	50.2	39.1	58.7

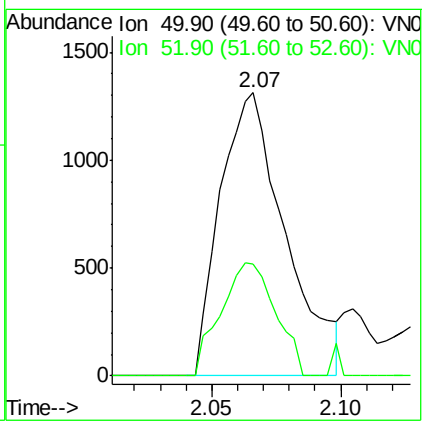


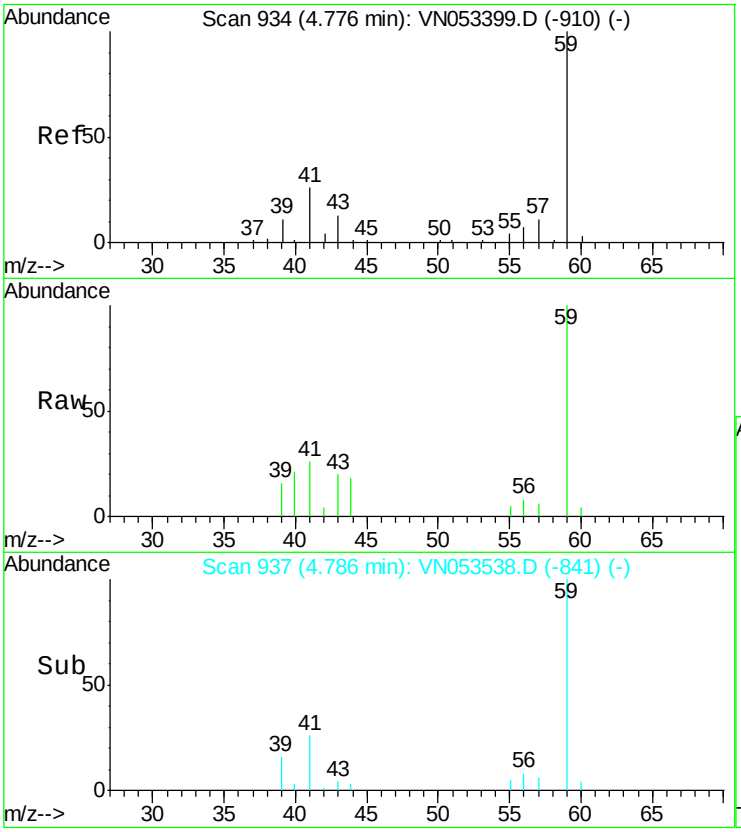


#3
Chloromethane
Concen: 0.238 ug/l
RT: 2.07 min Scan# 91
Delta R.T. 0.01 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Tgt Ion: 50 Resp: 2295

Ion	Ratio	Lower	Upper
50	100		
52	39.6	26.6	40.0



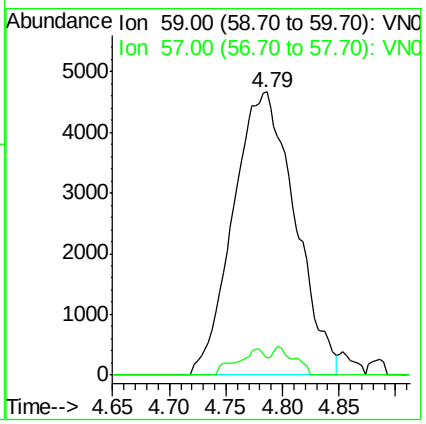


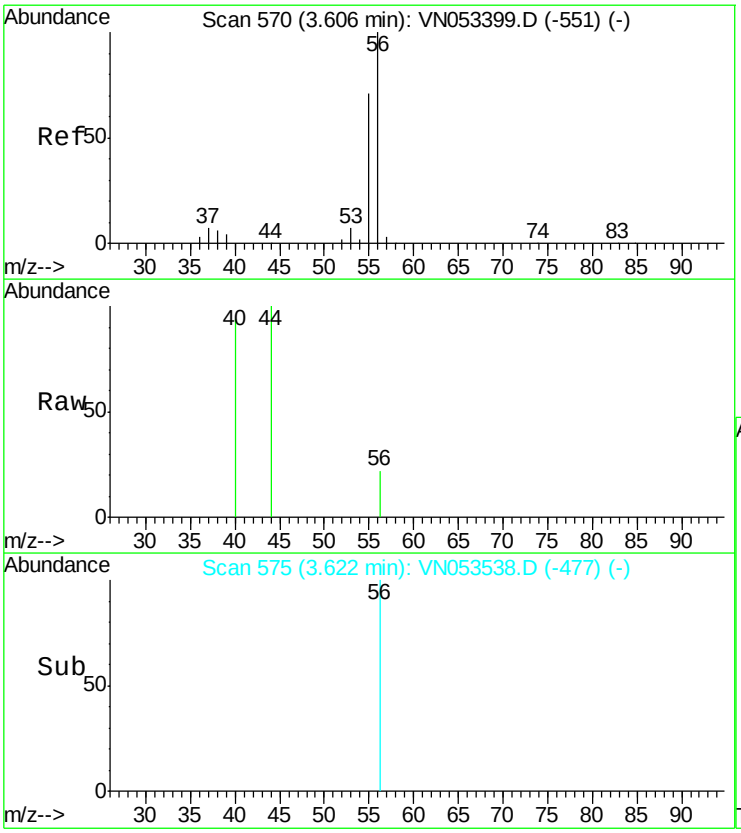
#11
Tert butyl alcohol
Concen: 43.572 ug/l
RT: 4.79 min Scan# 937
Delta R.T. 0.01 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Instrument : MSVOA_N
ClientSampleId : 30176

Tgt Ion: 59 Resp: 17698

Ion	Ratio	Lower	Upper
59	100		
57	3.7	8.2	12.4#

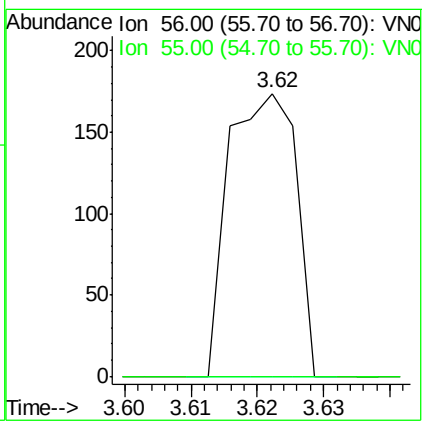


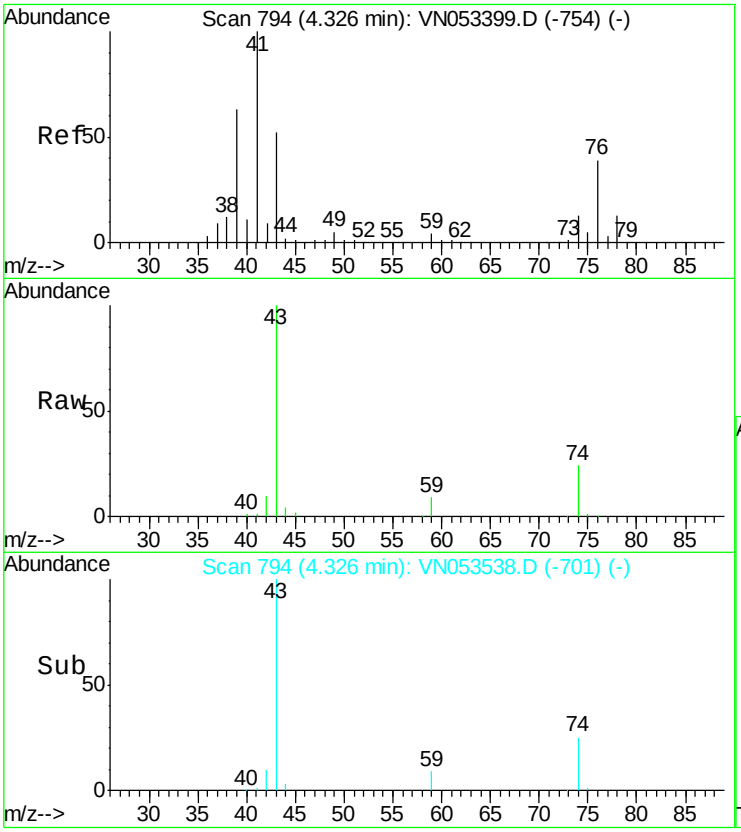


#13
Acrolein
Concen: 22.879 ug/l
RT: 3.62 min Scan# 575
Delta R.T. 0.02 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Tgt Ion: 56 Resp: 123

Ion	Ratio	Lower	Upper
56	100		
55	0.0	57.4	86.0#



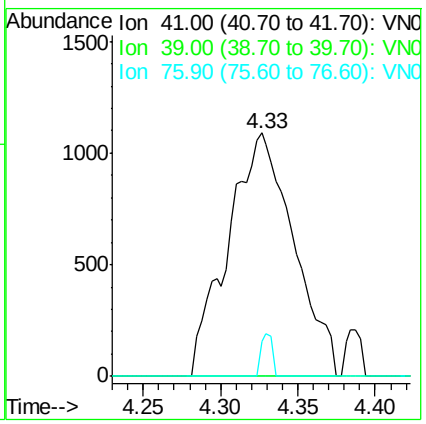


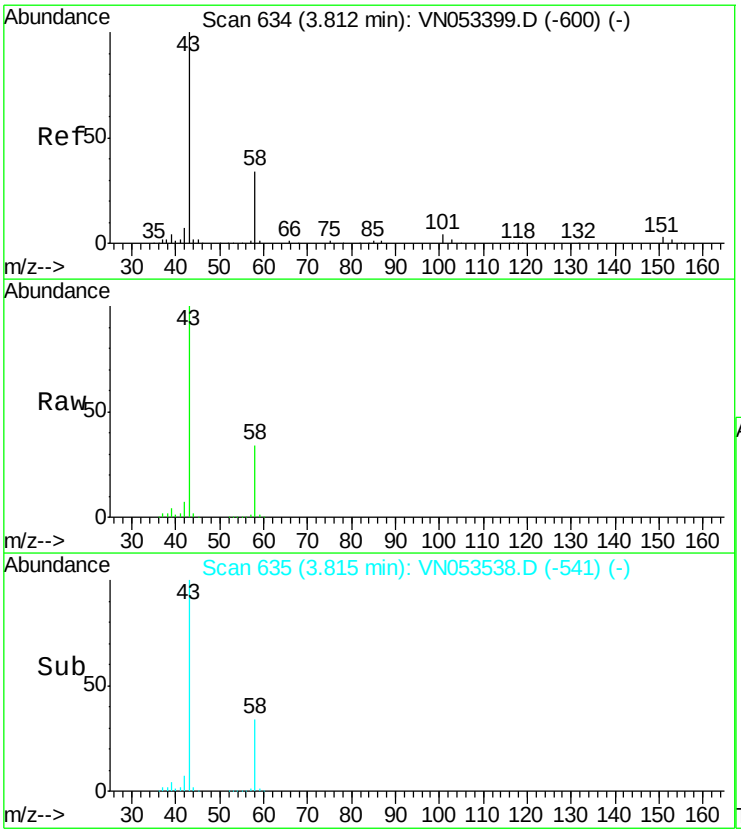
#14
Allyl chloride
Concen: 0.265 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Instrument : MSVOA_N
ClientSampleId : 30176

Tgt Ion: 41 Resp: 3218

Ion	Ratio	Lower	Upper
41	100		
39	0.0	48.9	73.3#
76	3.1	29.4	44.2#

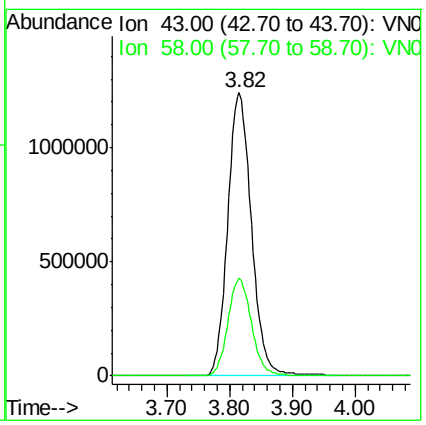


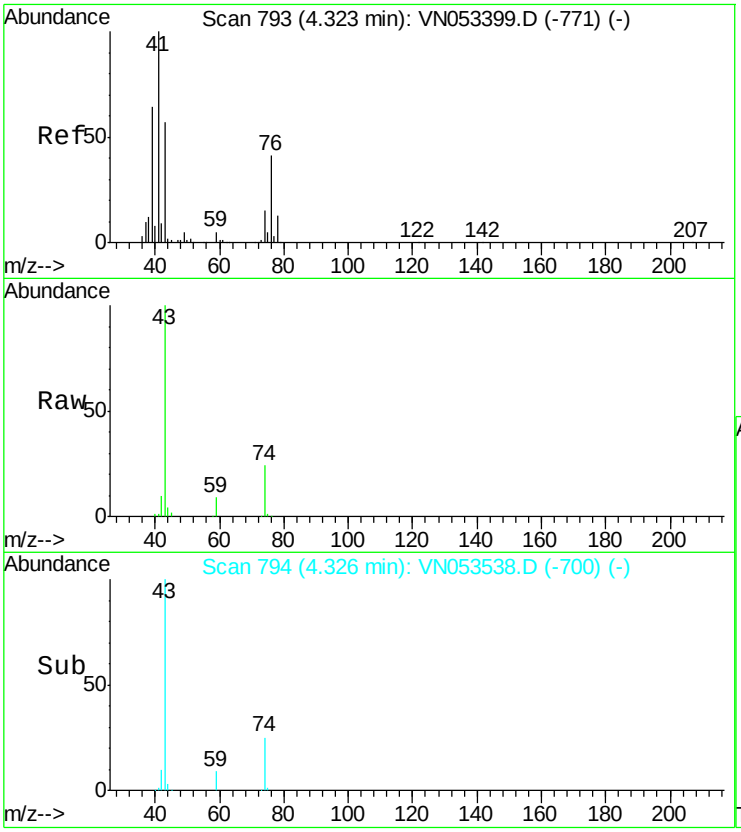


#16
Acetone
Concen: 1668.566 ug/l
RT: 3.82 min Scan# 635
Delta R.T. 0.00 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Tgt Ion: 43 Resp: 3249572

Ion	Ratio	Lower	Upper
43	100		
58	34.3	27.1	40.7



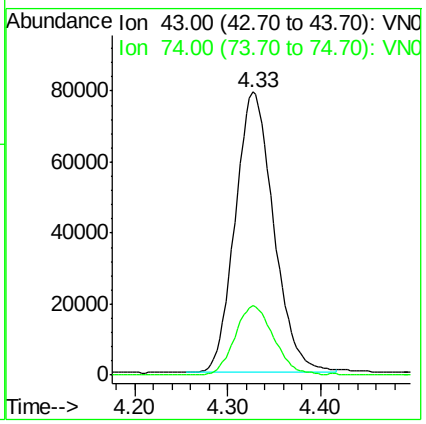


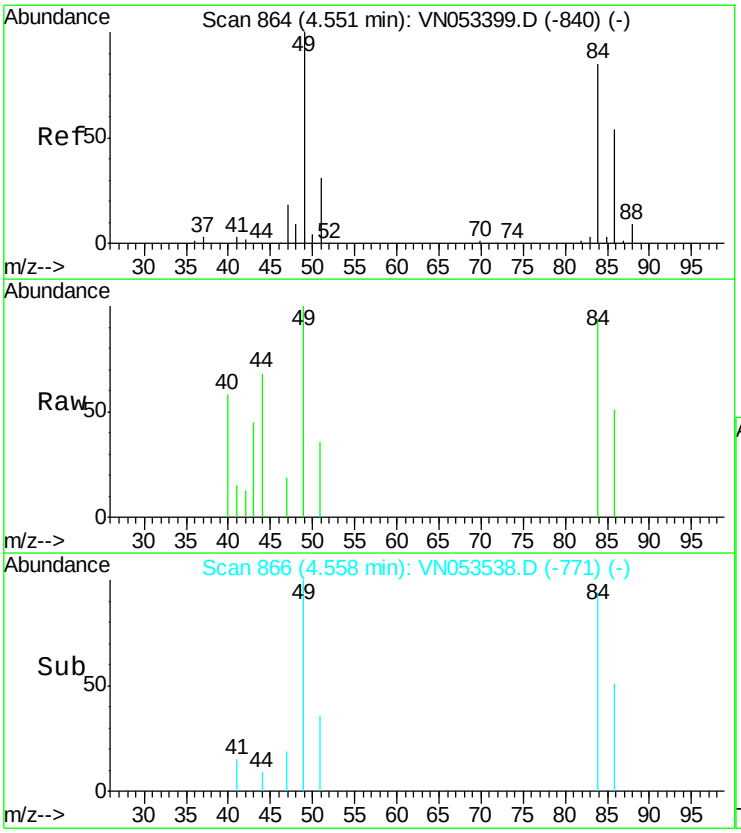
#18
Methyl Acetate
Concen: 34.613 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Instrument : MSVOA_N
ClientSampleId : 30176

Tgt Ion: 43 Resp: 227112

Ion	Ratio	Lower	Upper
43	100		
74	25.2	19.4	29.2

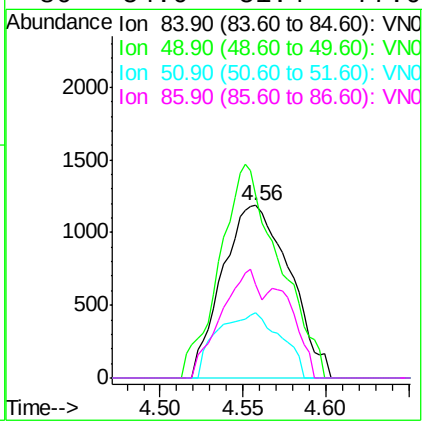


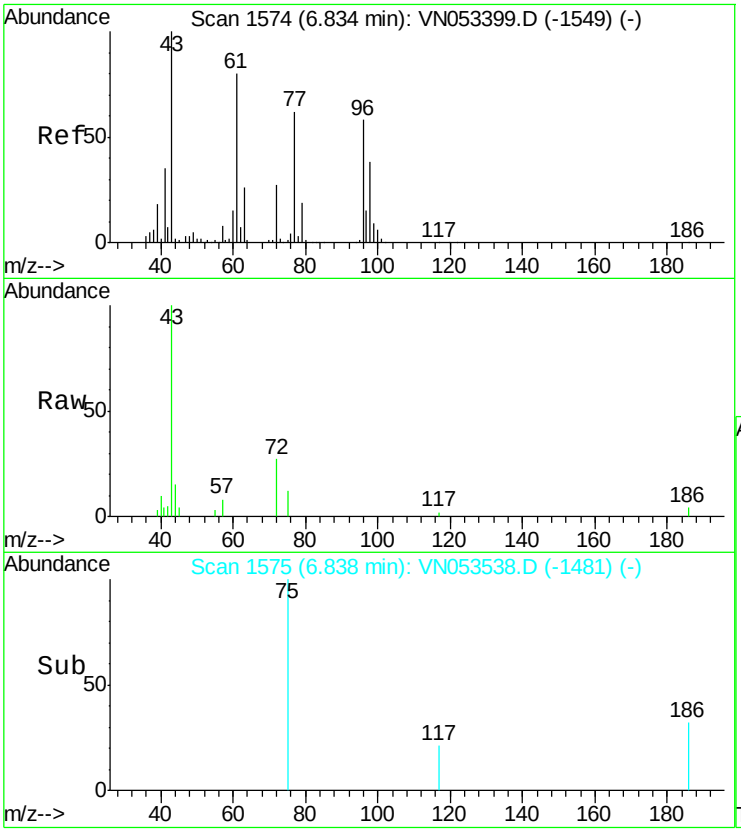


#20
Methylene Chloride
Concen: 0.376 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.01 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Tgt Ion: 84 Resp: 3345

Ion	Ratio	Lower	Upper
84	100		
49	106.1	94.3	141.5
51	37.7	29.4	44.2
86	54.0	51.4	77.0



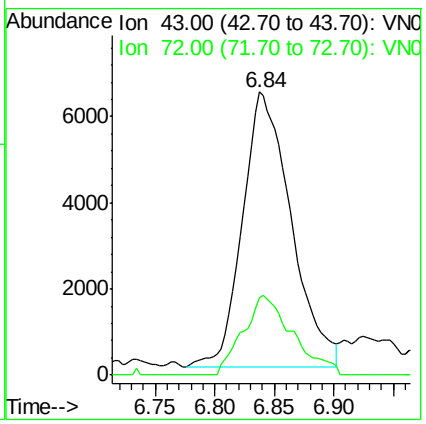


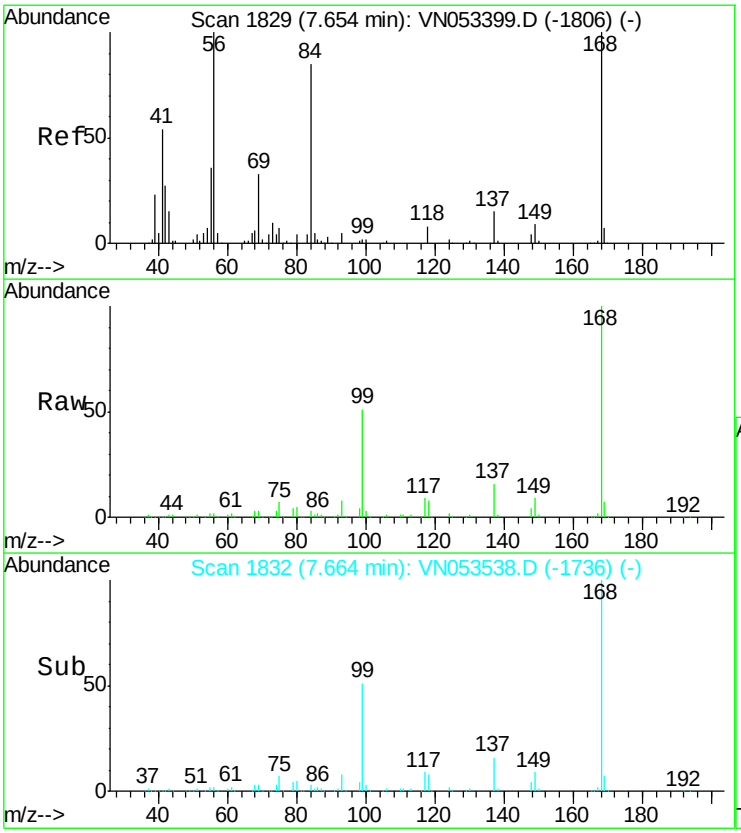
#25
2-Butanone
Concen: 6.024 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.00 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Instrument : MSVOA_N
ClientSampleId : 30176

Tgt Ion: 43 Resp: 18078

Ion	Ratio	Lower	Upper
43	100		
72	28.1	22.0	33.0

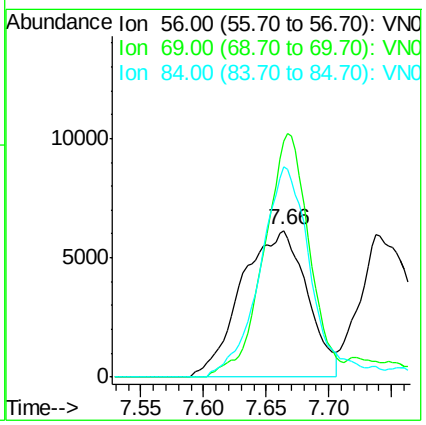


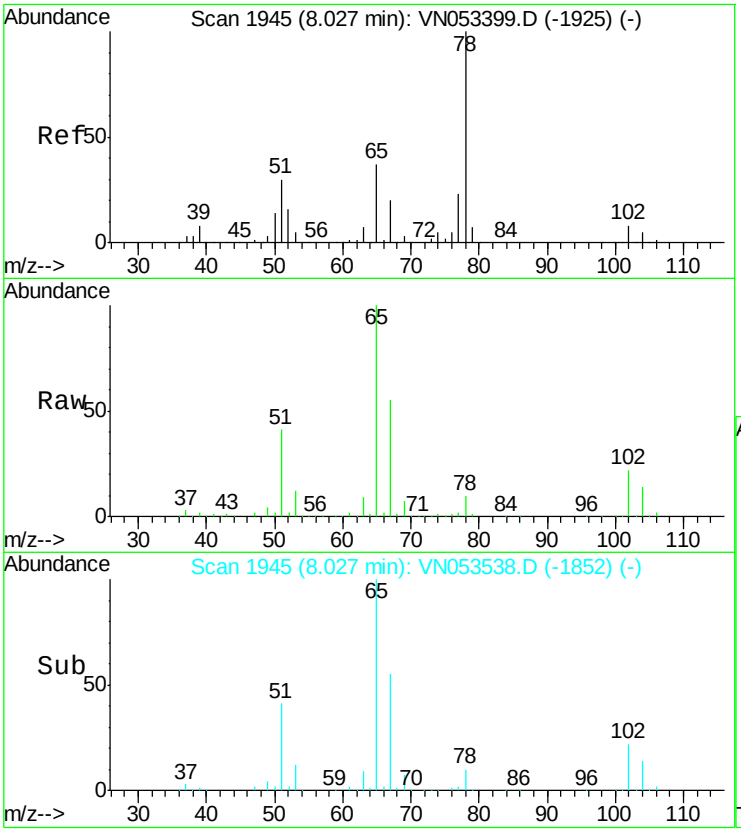


#31
Cyclohexane
Concen: 1.318 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. 0.01 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Tgt Ion: 56 Resp: 22402

Ion	Ratio	Lower	Upper
56	100		
69	161.1	26.4	39.6#
84	143.4	67.9	101.9#



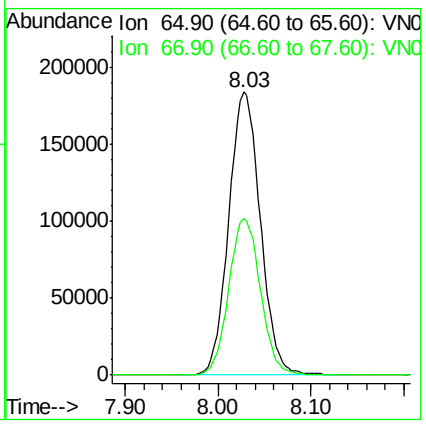


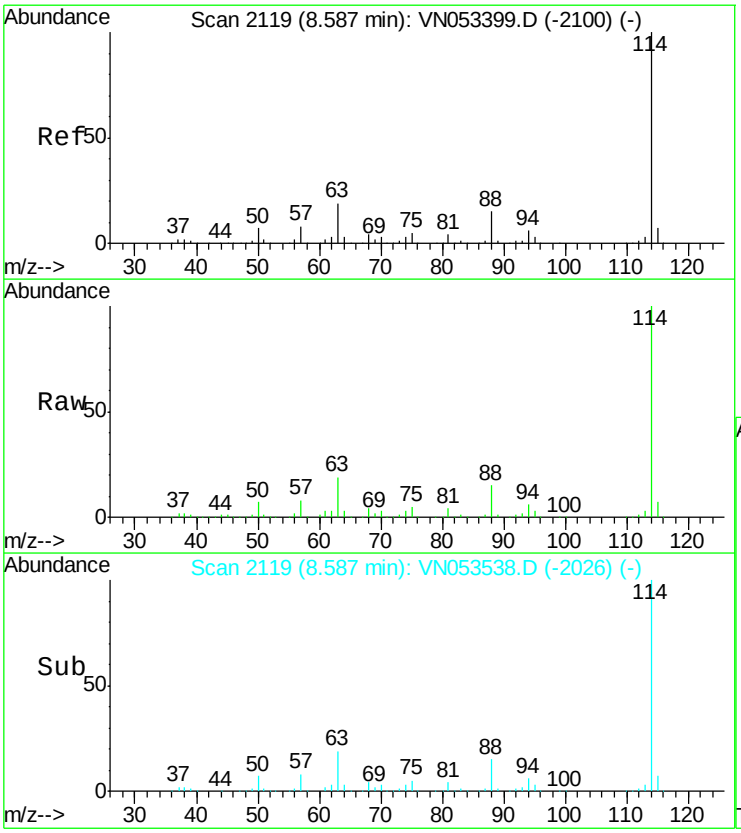
#33
1,2-Dichloroethane-d4
Concen: N.D. ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Instrument : MSVOA_N
ClientSampleId : 30176

Tgt Ion: 65 Resp: 435316

Ion	Ratio	Lower	Upper
65	100		
67	55.6	0.0	111.2

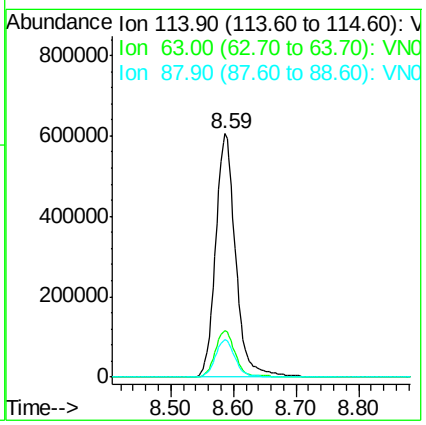


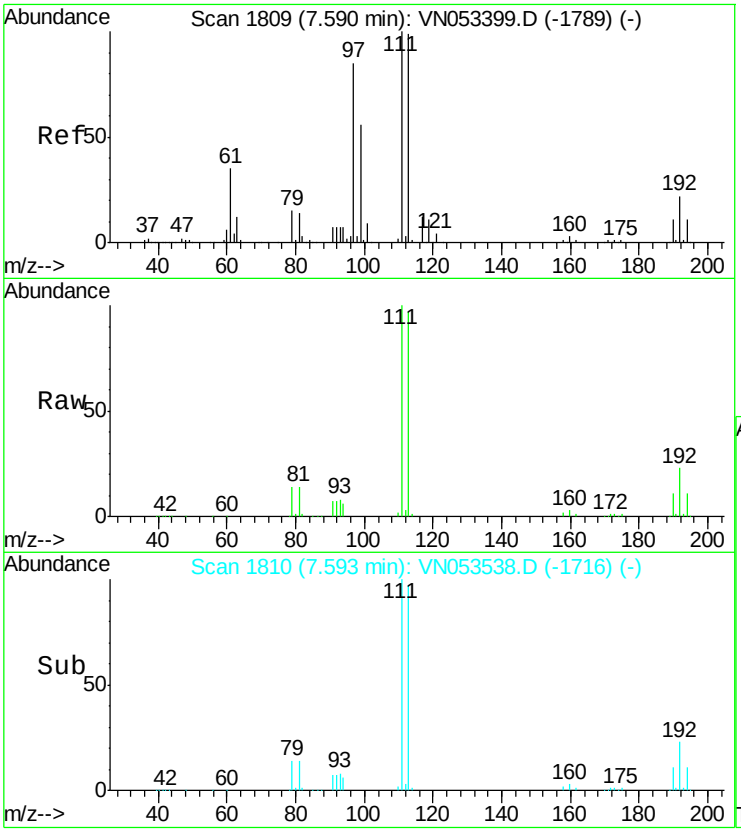


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Tgt Ion:114 Resp: 1342105

Ion	Ratio	Lower	Upper
114	100		
63	19.2	0.0	38.6
88	15.3	0.0	30.4



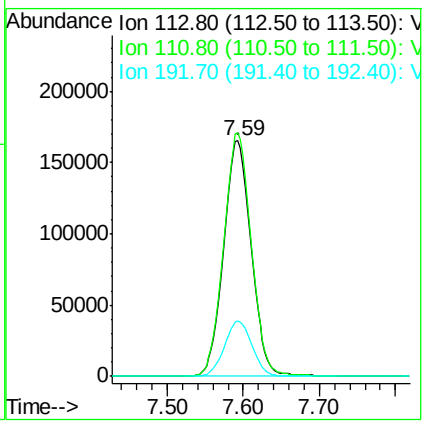


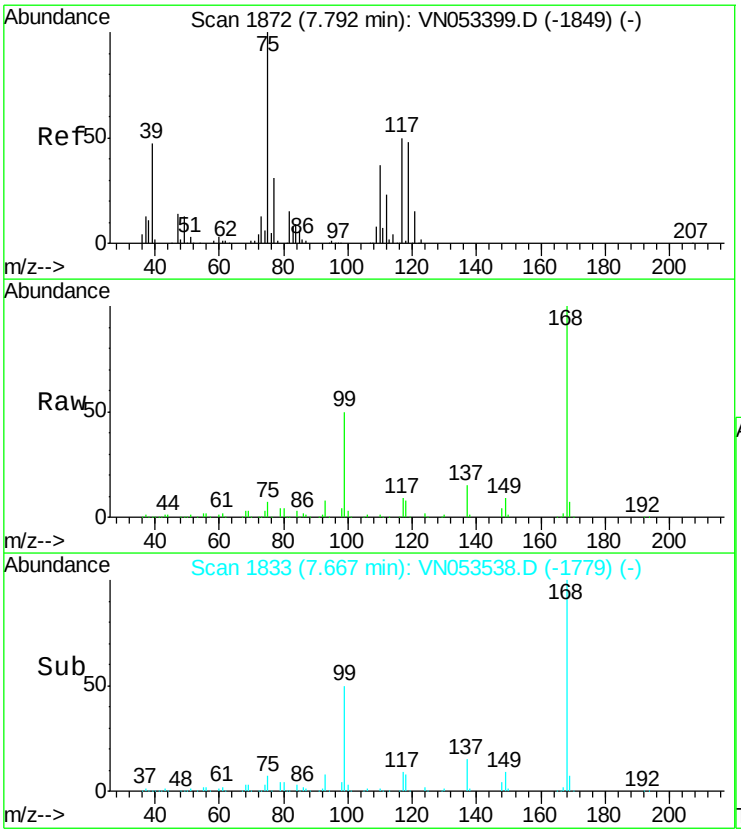
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Instrument :
MSVOA_N
ClientSampleId :
30176

Tgt Ion:113 Resp: 419436

Ion	Ratio	Lower	Upper
113	100		
111	103.1	81.1	121.7
192	23.4	18.2	27.2

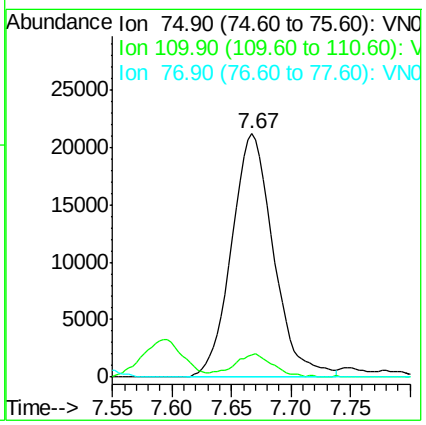


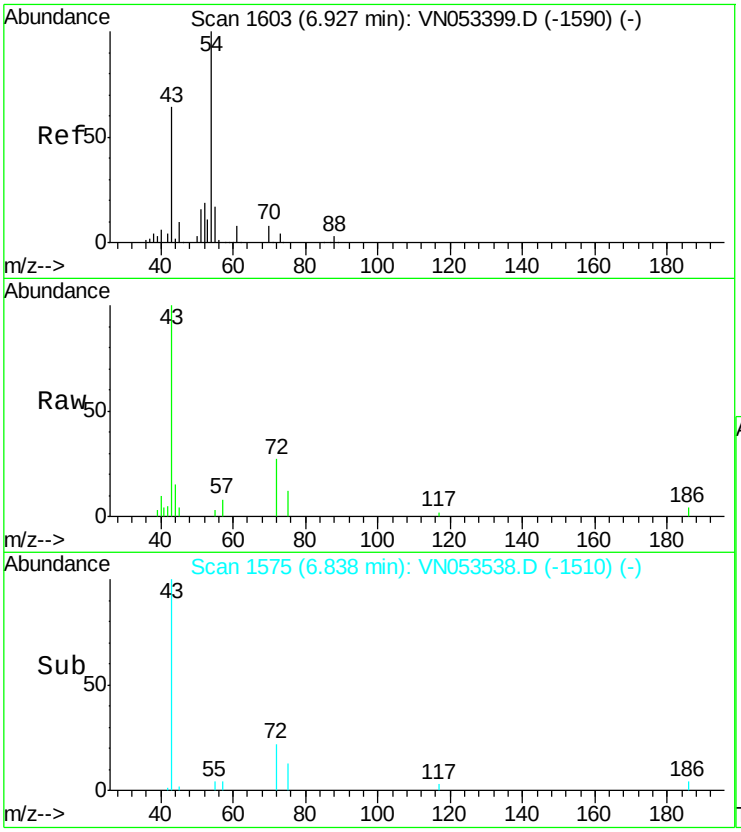


#36
1,1-Dichloropropene
Concen: 4.249 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.13 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Tgt Ion: 75 Resp: 51939

Ion	Ratio	Lower	Upper
75	100		
110	8.8	18.1	54.3#
77	0.0	25.1	37.7#



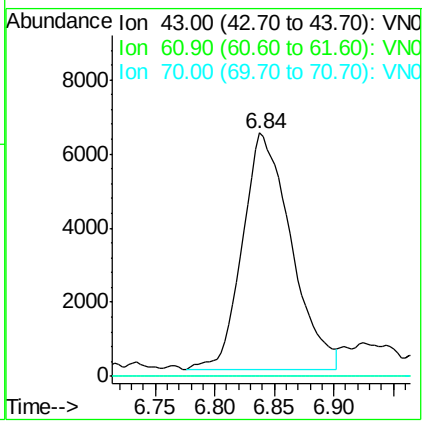


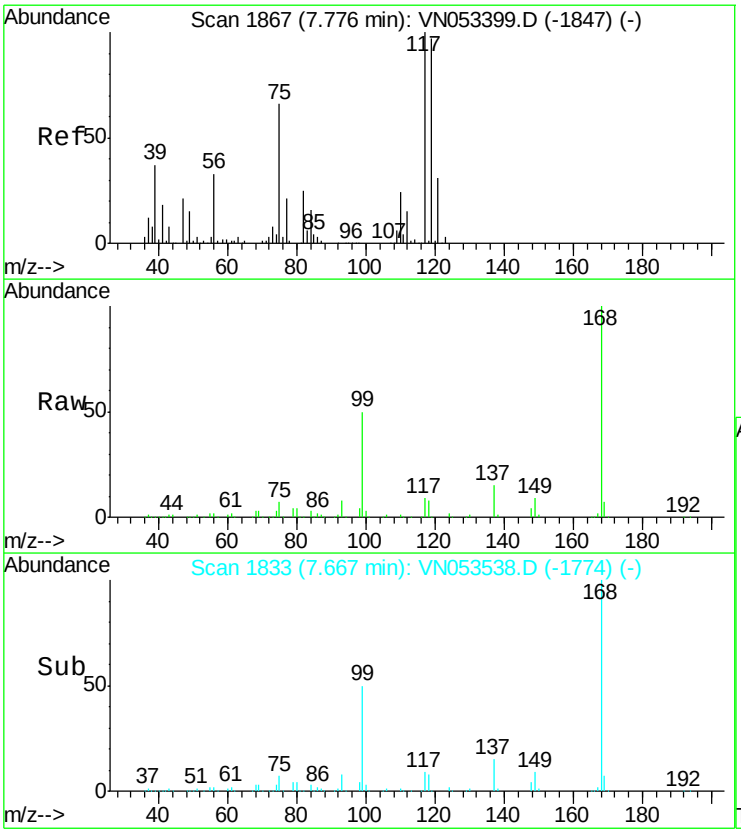
#37
Ethyl Acetate
Concen: 2.571 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. -0.09 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Instrument : MSVOA_N
ClientSampleId : 30176

Tgt Ion: 43 Resp: 18078

Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.8	17.6#
70	0.0	8.6	12.8#

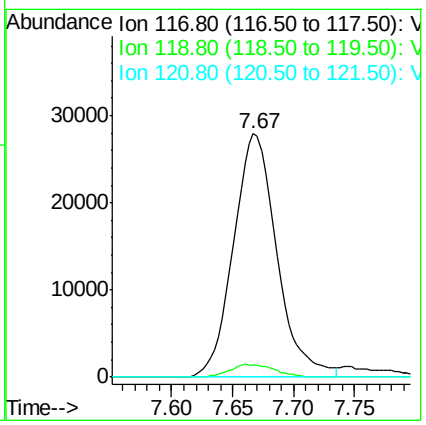


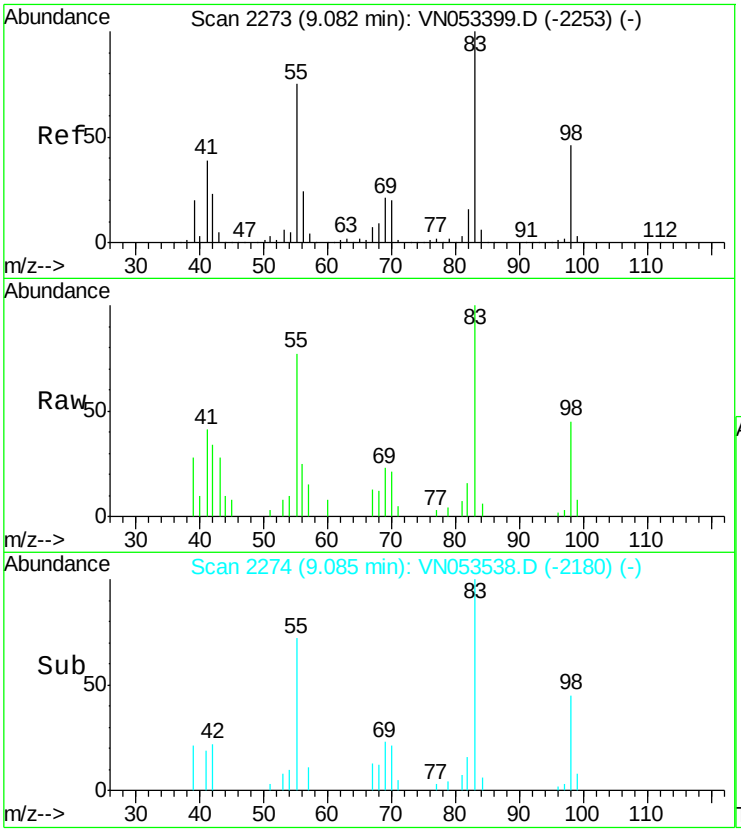


#38
Carbon Tetrachloride
Concen: 5.947 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.11 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Tgt Ion:117 Resp: 68817

Ion	Ratio	Lower	Upper
117	100		
119	5.0	77.2	115.8#
121	0.0	24.6	37.0#



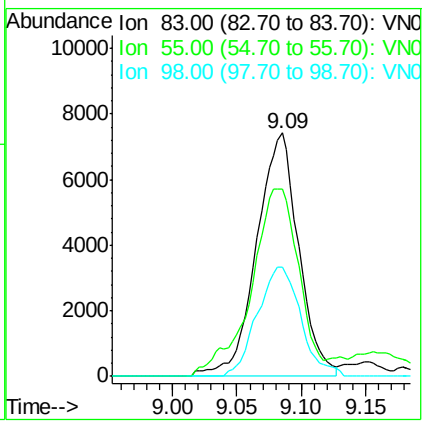


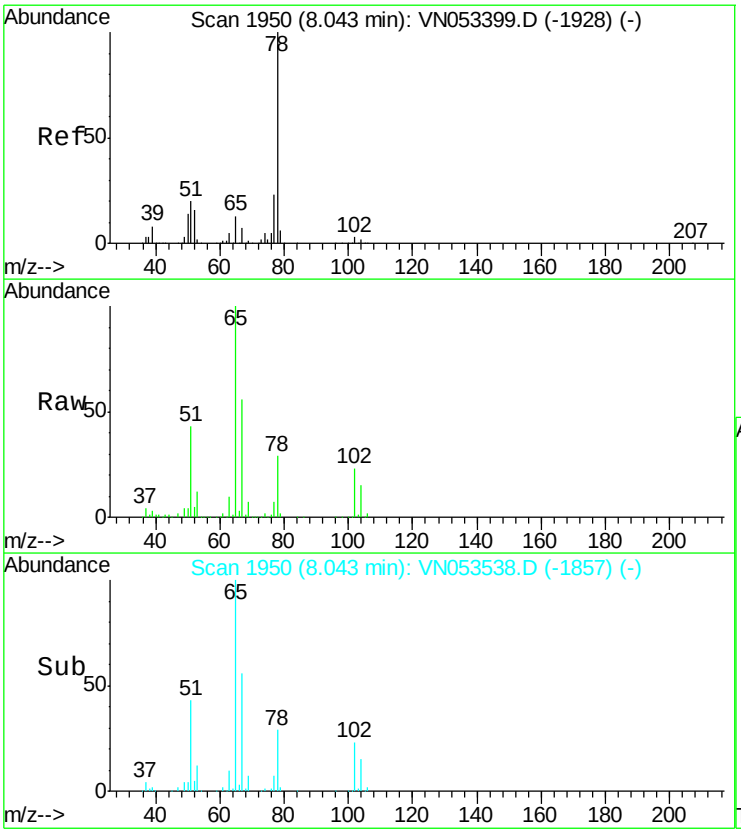
#39
Methylcyclohexane
Concen: 1.115 ug/l
RT: 9.09 min Scan# 2274
Delta R.T. 0.00 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Instrument :
MSVOA_N
ClientSampleId :
30176

Tgt Ion: 83 Resp: 16843

Ion	Ratio	Lower	Upper
83	100		
55	76.7	60.1	90.1
98	44.7	36.6	55.0

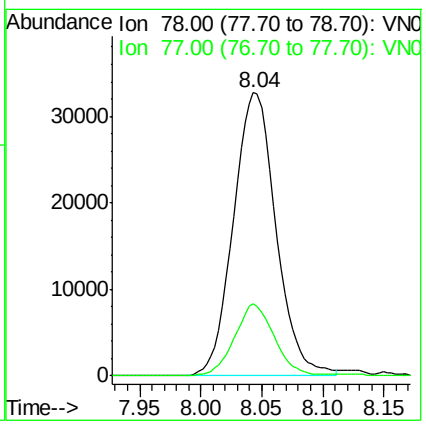


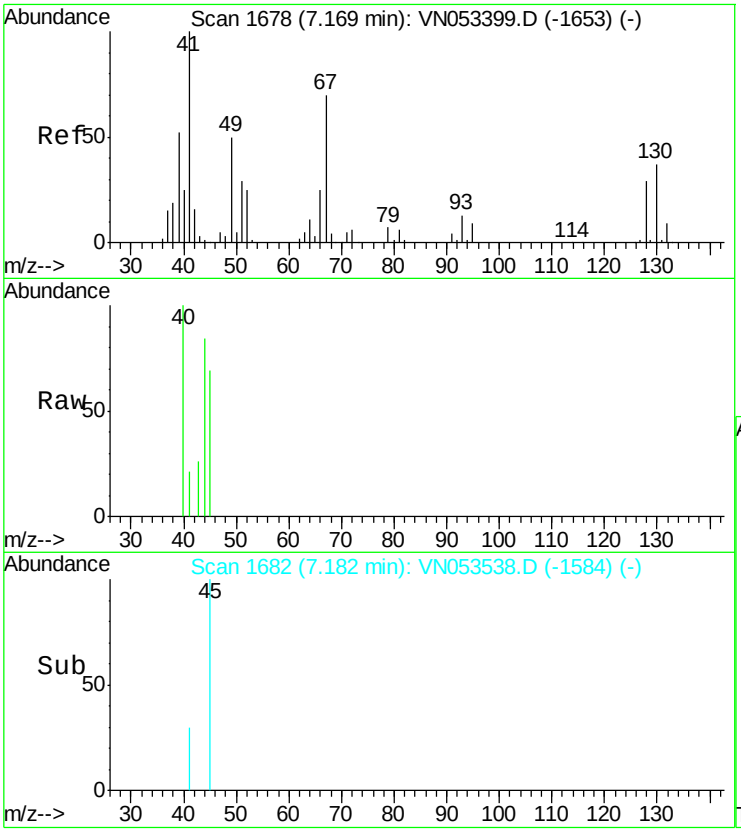


#40
Benzene
Concen: 2.132 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Tgt Ion: 78 Resp: 79194

Ion	Ratio	Lower	Upper
78	100		
77	25.5	18.8	28.2



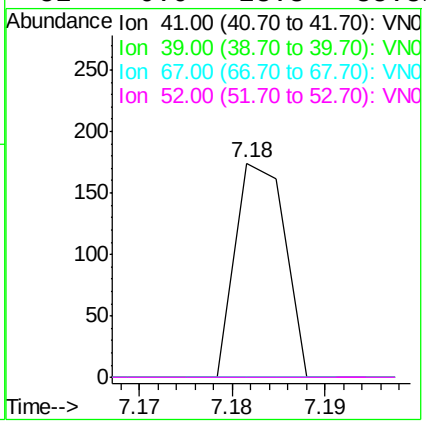


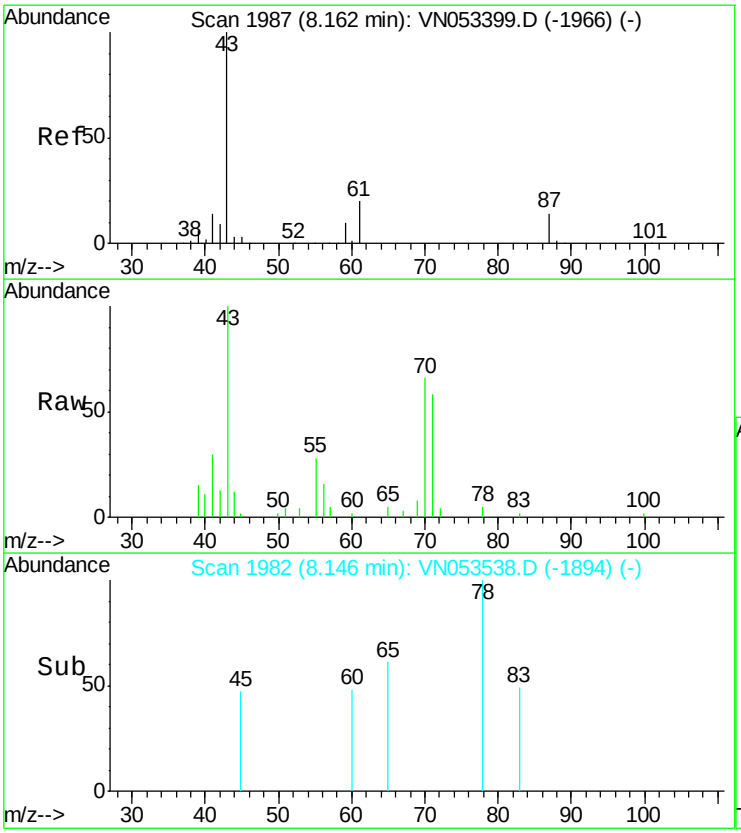
#41
Methacrylonitrile
Concen: 0.683 ug/l
RT: 7.18 min Scan# 1682
Delta R.T. 0.01 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Instrument : MSVOA_N
ClientSampleId : 30176

Tgt Ion: 41 Resp: 65

Ion	Ratio	Lower	Upper
41	100		
39	0.0	46.8	70.2#
67	0.0	63.0	94.6#
52	0.0	23.8	35.8#

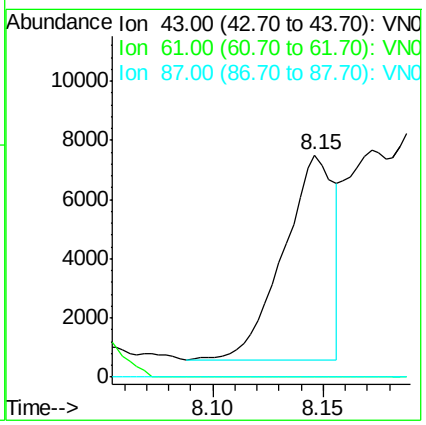


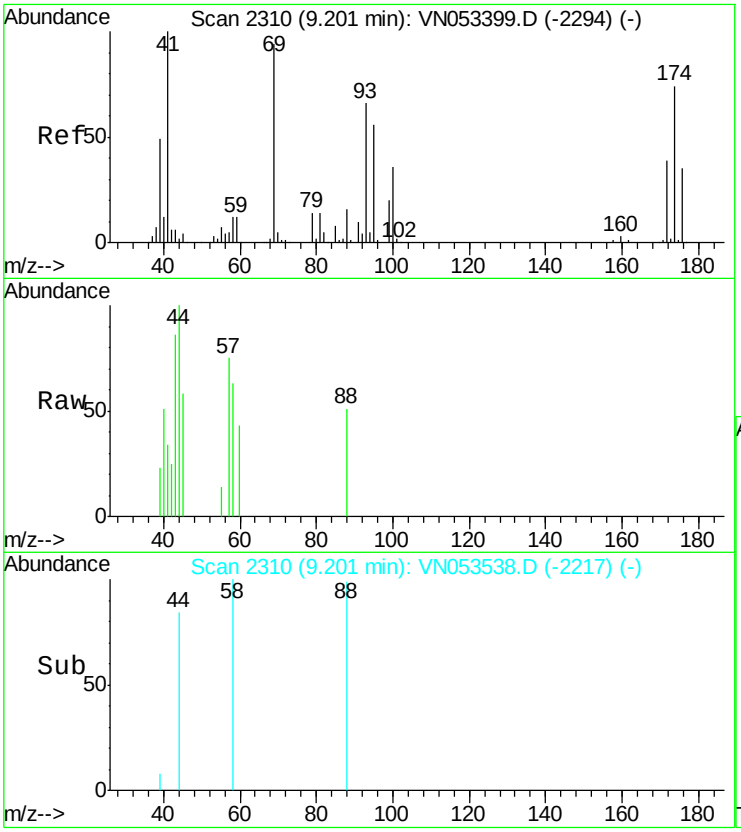


#43
Isopropyl Acetate
Concen: 0.877 ug/l
RT: 8.15 min Scan# 1982
Delta R.T. -0.02 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Tgt Ion: 43 Resp: 11094

Ion	Ratio	Lower	Upper
43	100		
61	0.0	23.9	35.9#
87	0.0	11.0	16.6#



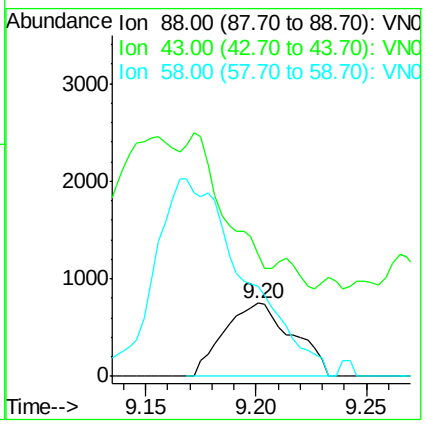


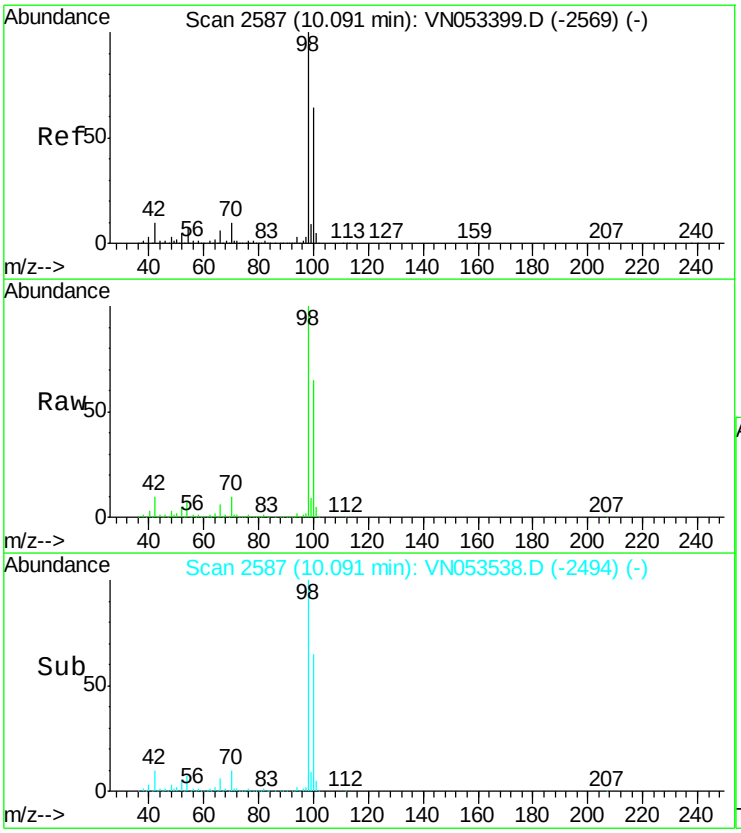
#49
1,4-Dioxane
Concen: 25.282 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Instrument :
MSVOA_N
ClientSampleId :
30176

Tgt Ion: 88 Resp: 1612

Ion	Ratio	Lower	Upper
88	100		
43	0.0	27.8	41.6#
58	0.0	56.5	84.7#

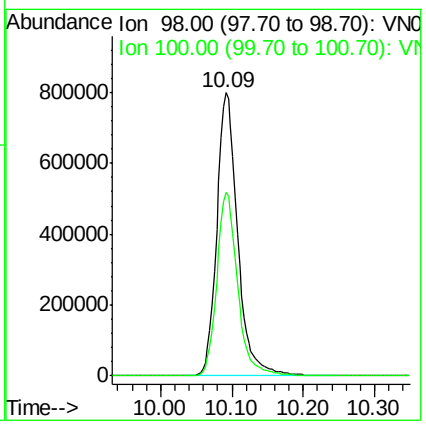


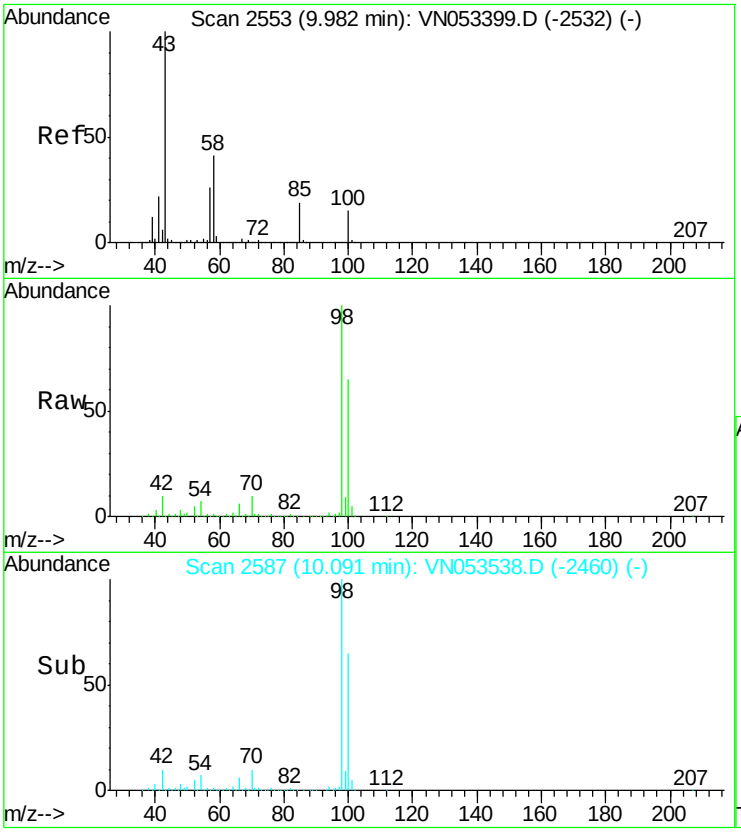


#50
Toluene-d8
Concen: 25.282 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Tgt Ion: 98 Resp: 1616896

Ion	Ratio	Lower	Upper
98	100		
100	64.7	51.4	77.0



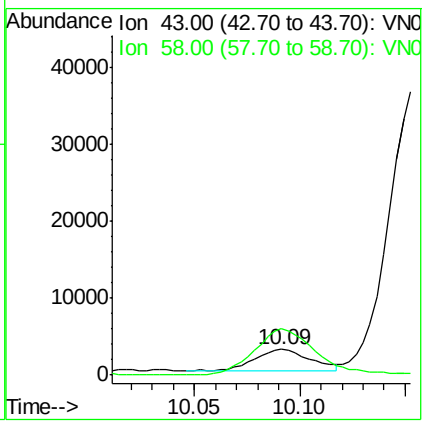


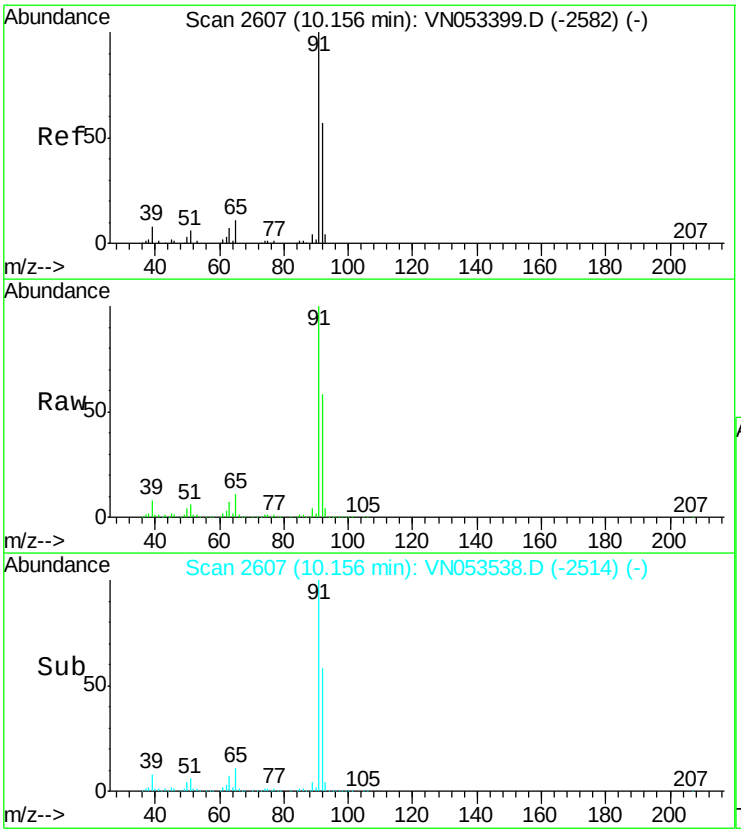
#51
4-Methyl-2-Pentanone
Concen: 0.783 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.11 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Instrument : MSVOA_N
ClientSampleId : 30176

Tgt Ion: 43 Resp: 5405

Ion	Ratio	Lower	Upper
43	100		
58	229.0	32.8	49.2#

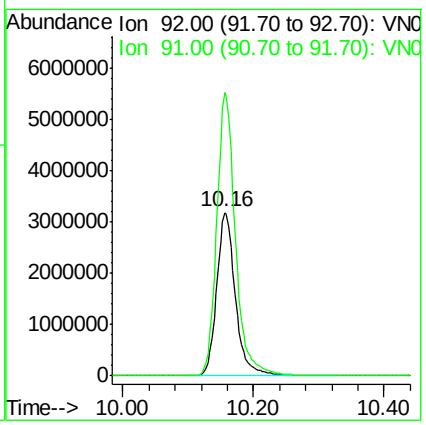


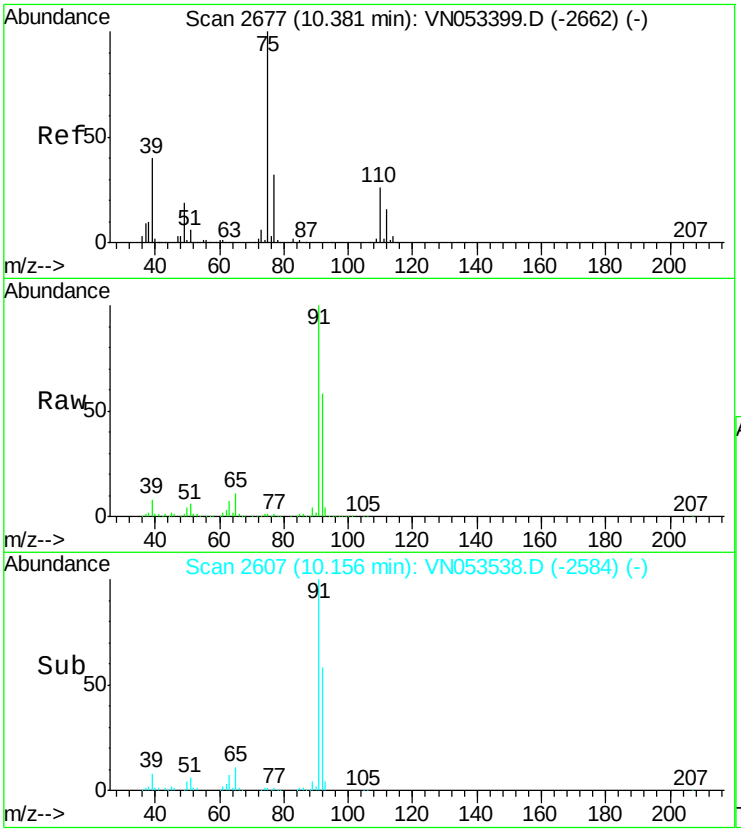


#52
Toluene
Concen: 275.227 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Tgt Ion: 92 Resp: 6346429

Ion	Ratio	Lower	Upper
92	100		
91	173.6	139.9	209.9



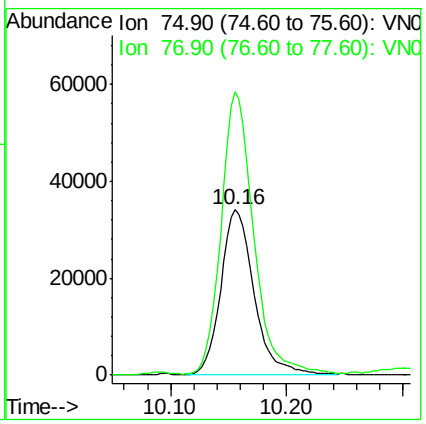


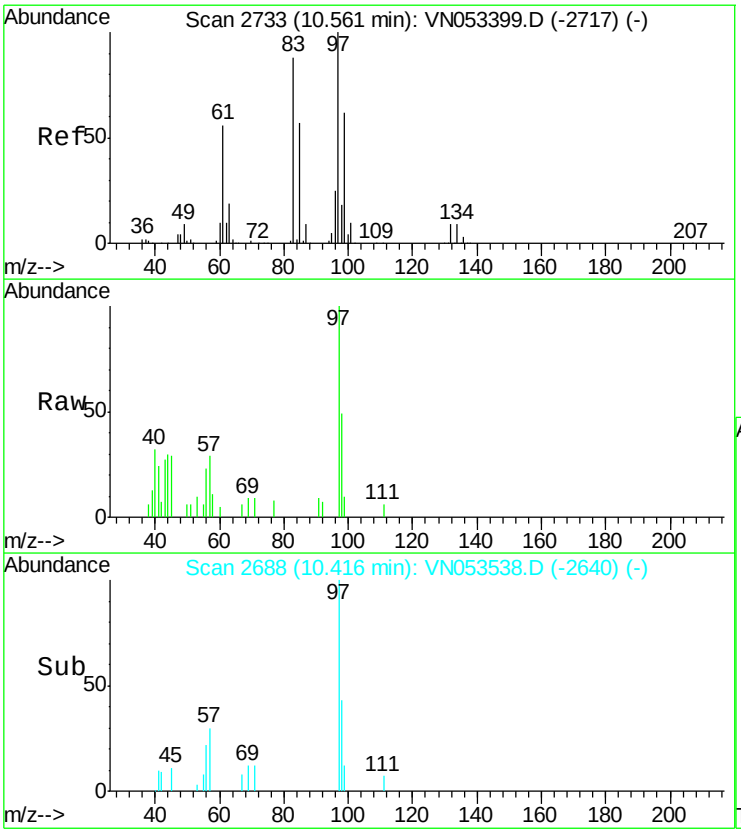
#53
t-1,3-Dichloropropene
Concen: 5.653 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.22 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Instrument : MSVOA_N
ClientSampleId : 30176

Tgt Ion: 75 Resp: 68106

Ion	Ratio	Lower	Upper
75	100		
77	170.5	25.5	38.3#

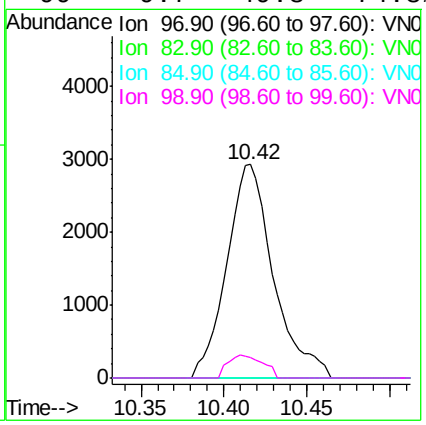


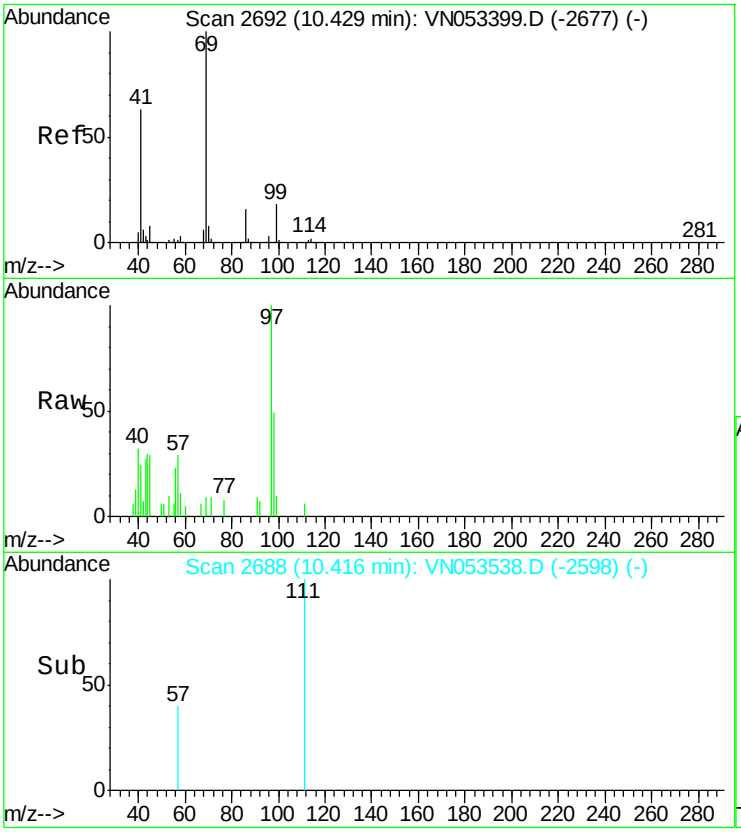


#55
1,1,2-Trichloroethane
Concen: 0.721 ug/l
RT: 10.42 min Scan# 2688
Delta R.T. -0.14 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Tgt Ion: 97 Resp: 5729

Ion	Ratio	Lower	Upper
97	100		
83	0.0	70.1	105.1#
85	0.0	45.4	68.0#
99	9.7	49.8	74.8#



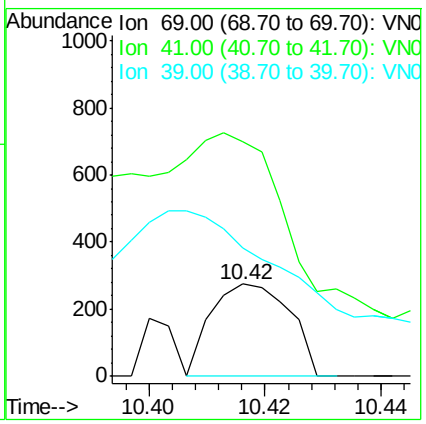


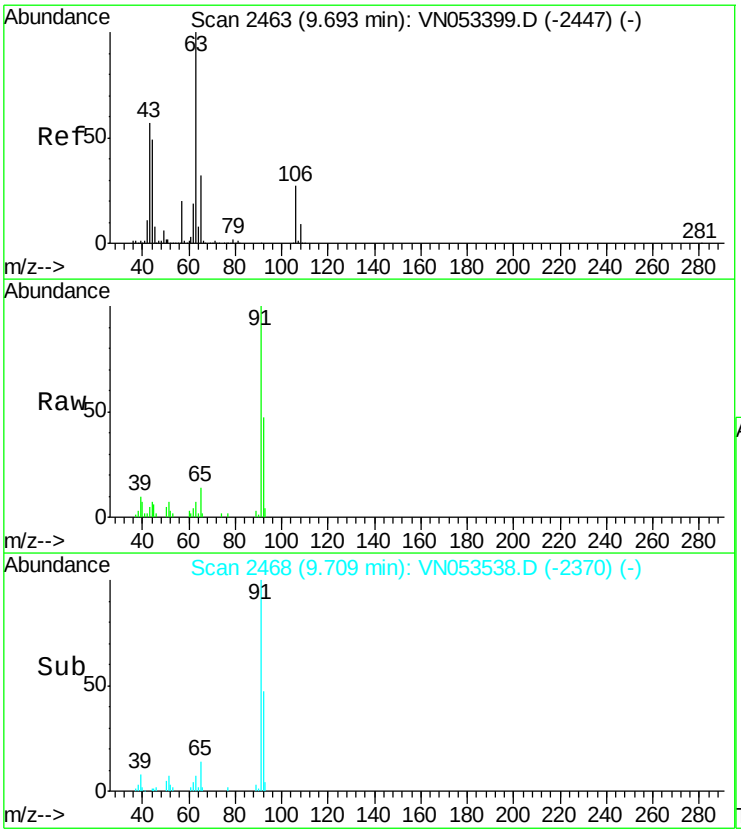
#56
Ethyl methacrylate
Concen: 2.080 ug/l
RT: 10.42 min Scan# 2688
Delta R.T. -0.01 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Instrument : MSVOA_N
ClientSampleId : 30176

Tgt Ion: 69 Resp: 258

Ion	Ratio	Lower	Upper
69	100		
41	0.0	49.4	74.0#
39	0.0	23.3	34.9#

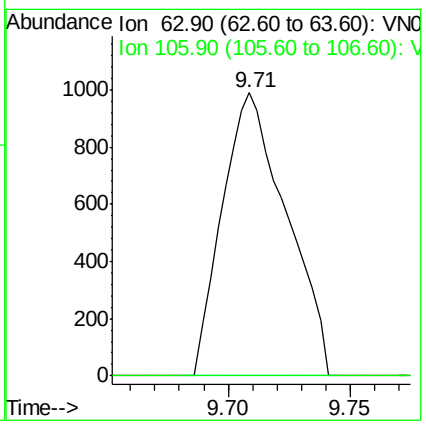


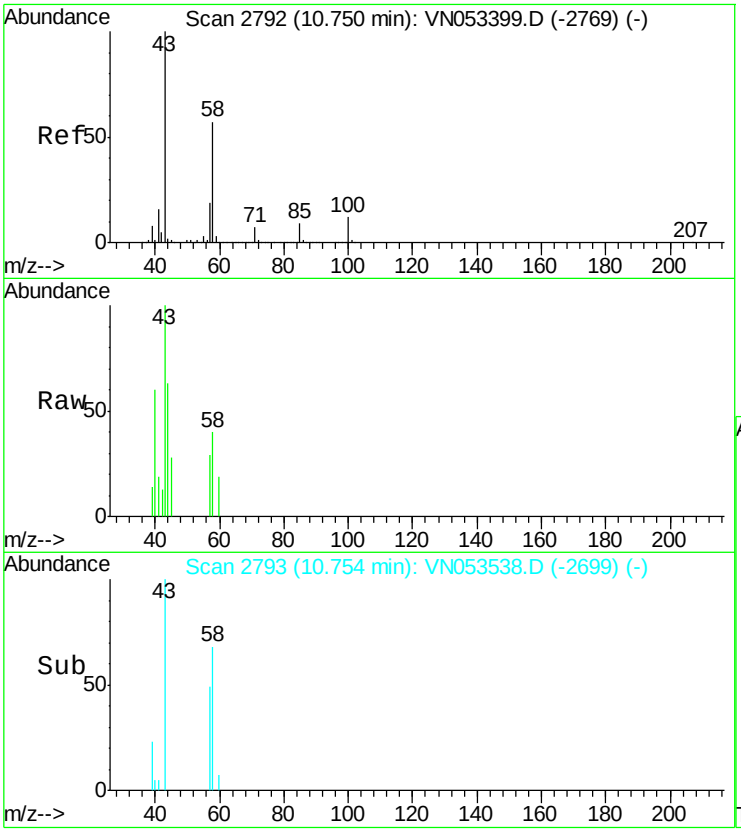


#58
2-Chloroethyl Vinyl ether
Concen: 0.325 ug/l
RT: 9.71 min Scan# 2468
Delta R.T. 0.02 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Tgt Ion: 63 Resp: 1808

Ion	Ratio	Lower	Upper
63	100		
106	0.0	21.5	32.3#



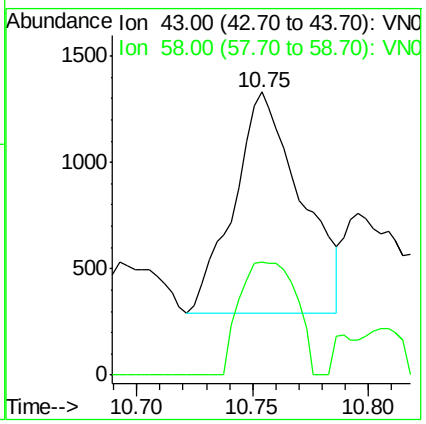


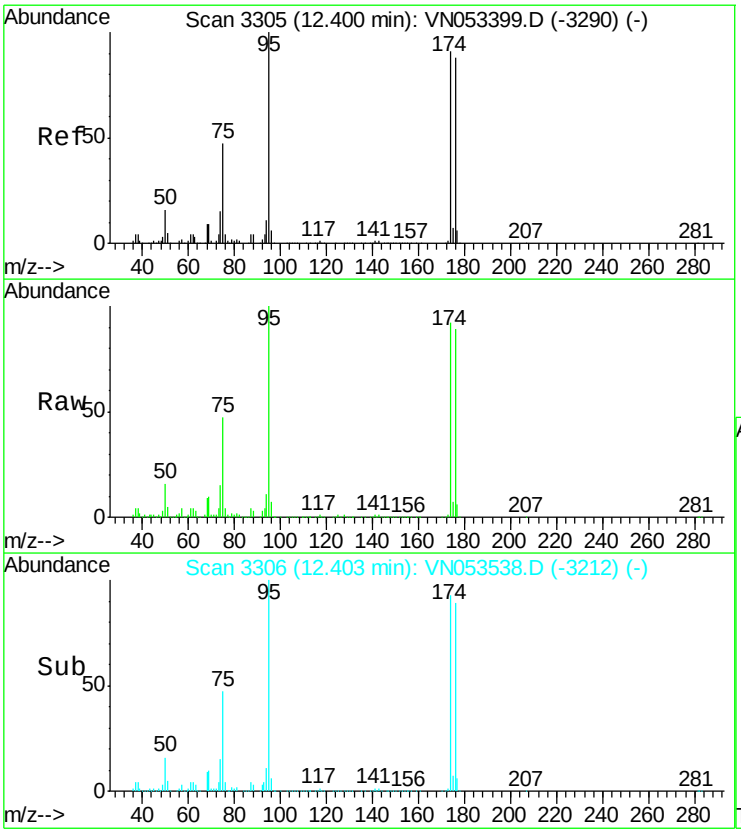
#59
2-Hexanone
Concen: 0.431 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Instrument : MSVOA_N
ClientSampleId : 30176

Tgt Ion: 43 Resp: 2089

Ion	Ratio	Lower	Upper
43	100		
58	42.8	28.6	85.8

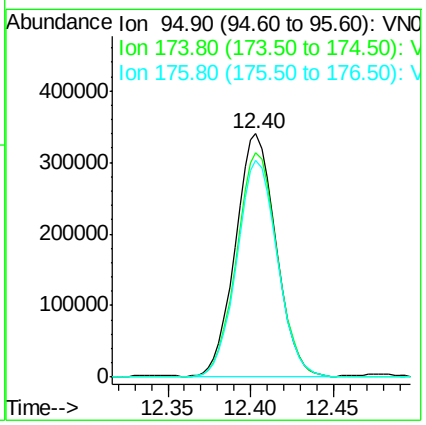


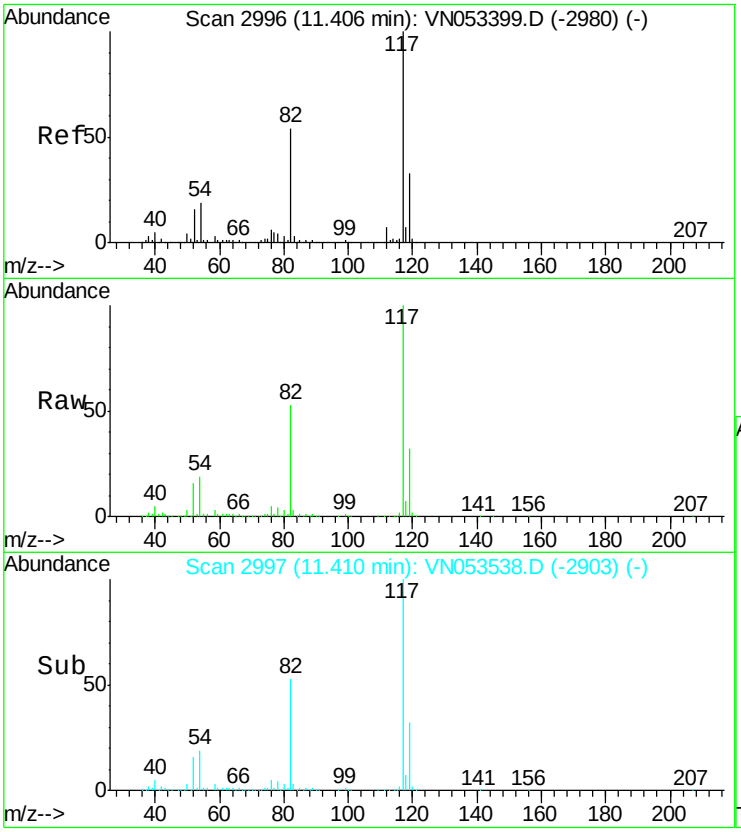


#62
4-Bromofluorobenzene
Concen: N.D. ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Tgt Ion: 95 Resp: 574058

Ion	Ratio	Lower	Upper
95	100		
174	93.2	0.0	183.2
176	89.9	0.0	177.4



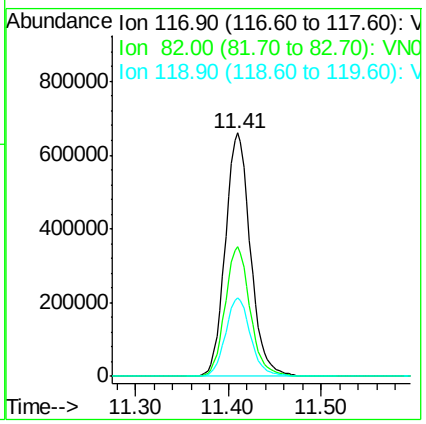


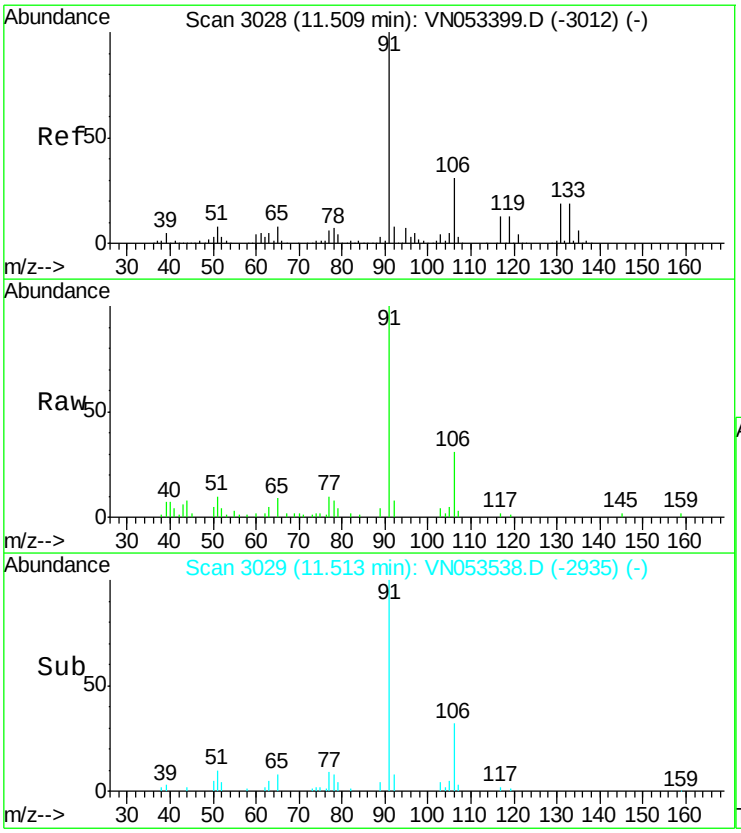
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Instrument : MSVOA_N
ClientSampleId : 30176

Tgt Ion:117 Resp: 1235135

Ion	Ratio	Lower	Upper
117	100		
82	53.3	42.9	64.3
119	32.5	26.0	39.0

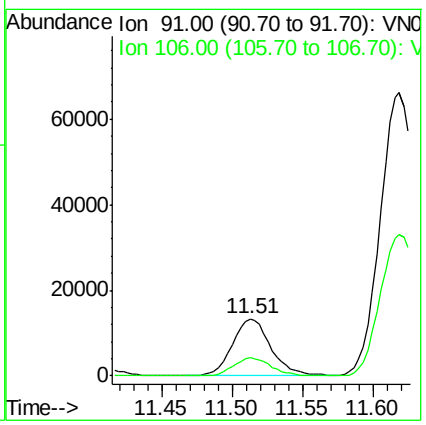


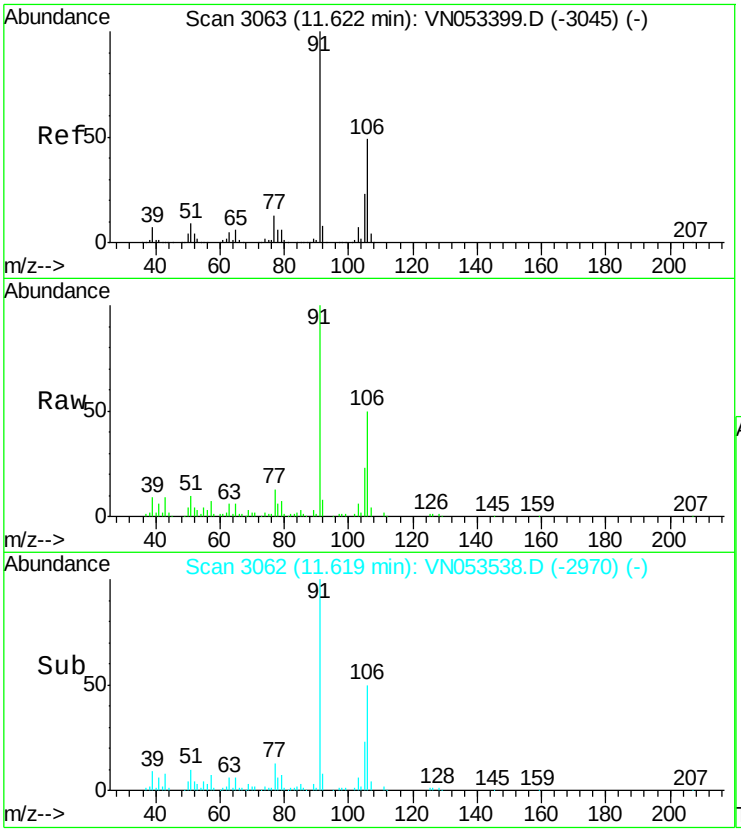


#67
Ethyl Benzene
Concen: 0.576 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Tgt Ion: 91 Resp: 25684

Ion	Ratio	Lower	Upper
91	100		
106	31.1	25.0	37.6



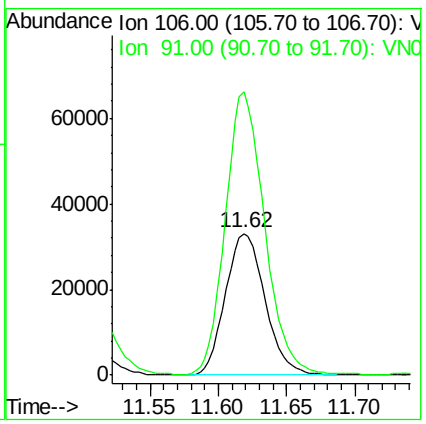


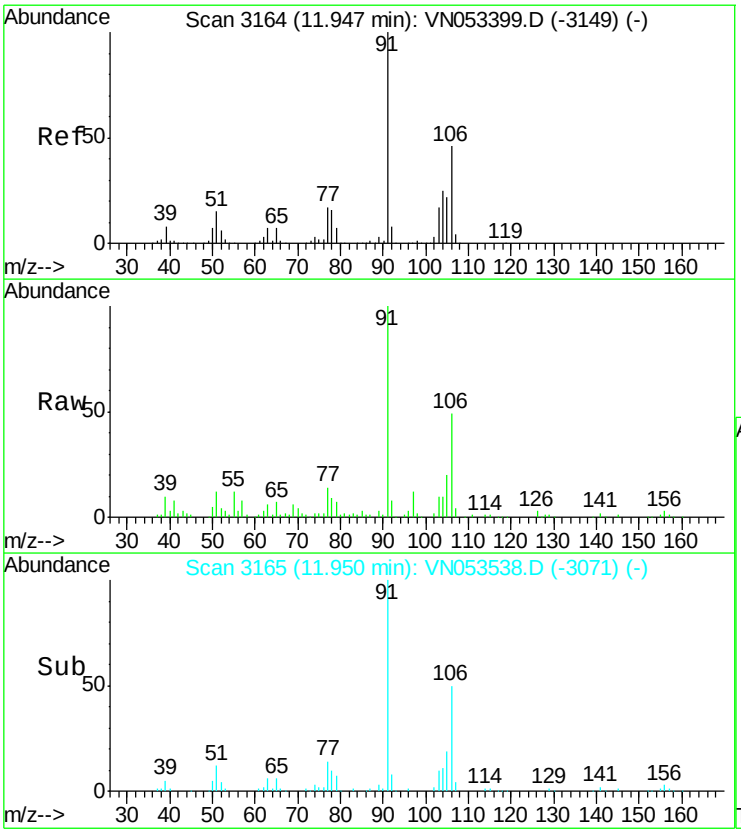
#68
m/p-Xylenes
Concen: 3.970 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Instrument :
MSVOA_N
ClientSampleId :
30176

Tgt Ion:106 Resp: 66789

Ion	Ratio	Lower	Upper
106	100		
91	197.6	161.4	242.2

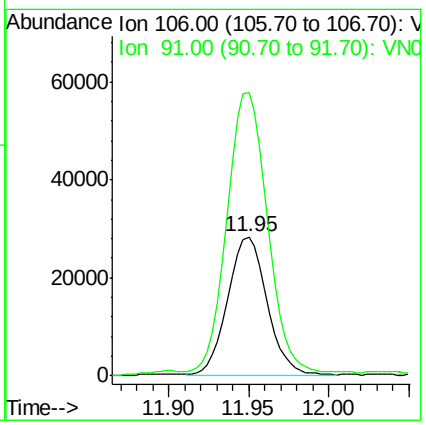


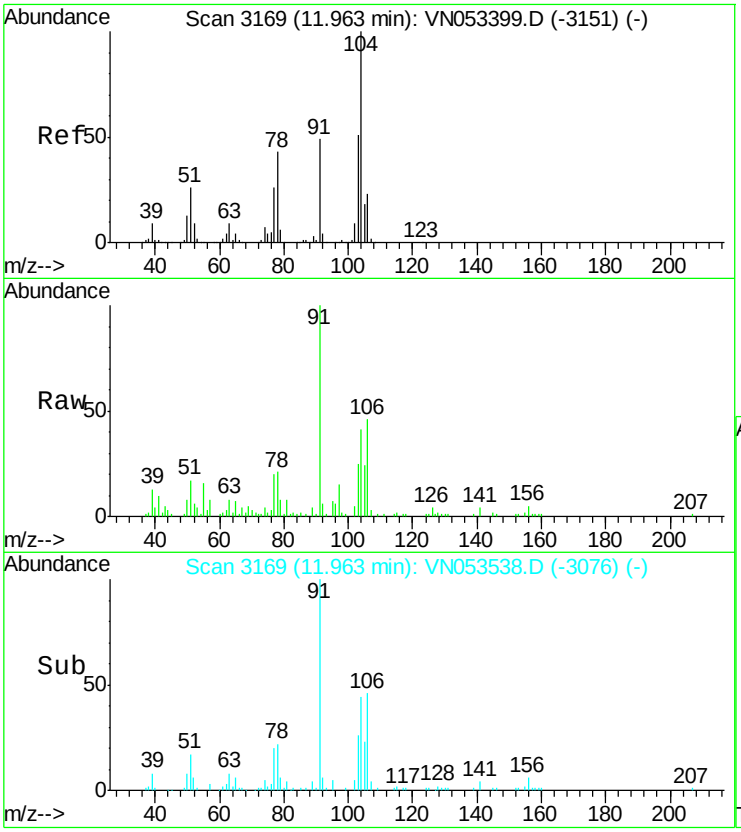


#69
o-Xylene
Concen: 2.868 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Tgt Ion:106 Resp: 46888

Ion	Ratio	Lower	Upper
106	100		
91	210.0	106.9	320.8



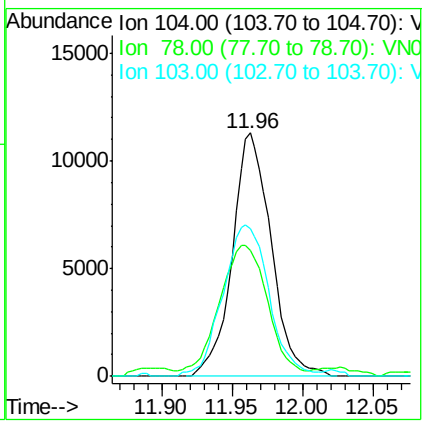


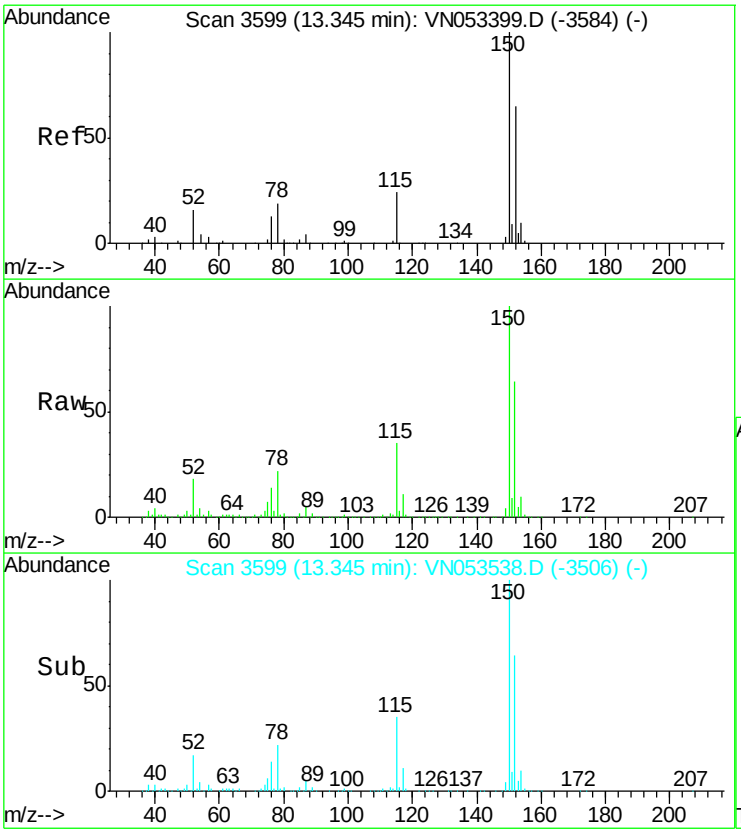
#70
Stvrene
Concen: 0.823 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Instrument : MSVOA_N
ClientSampleId : 30176

Tgt Ion:104 Resp: 21837

Ion	Ratio	Lower	Upper
104	100		
78	65.7	38.2	57.2#
103	73.6	44.4	66.6#

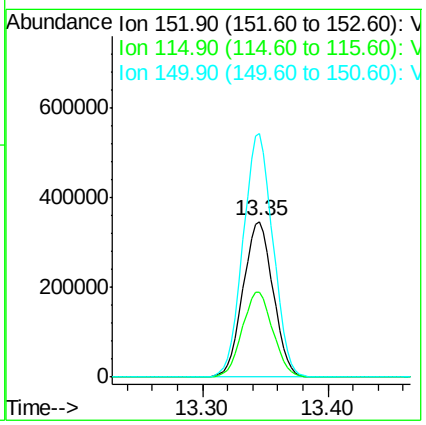


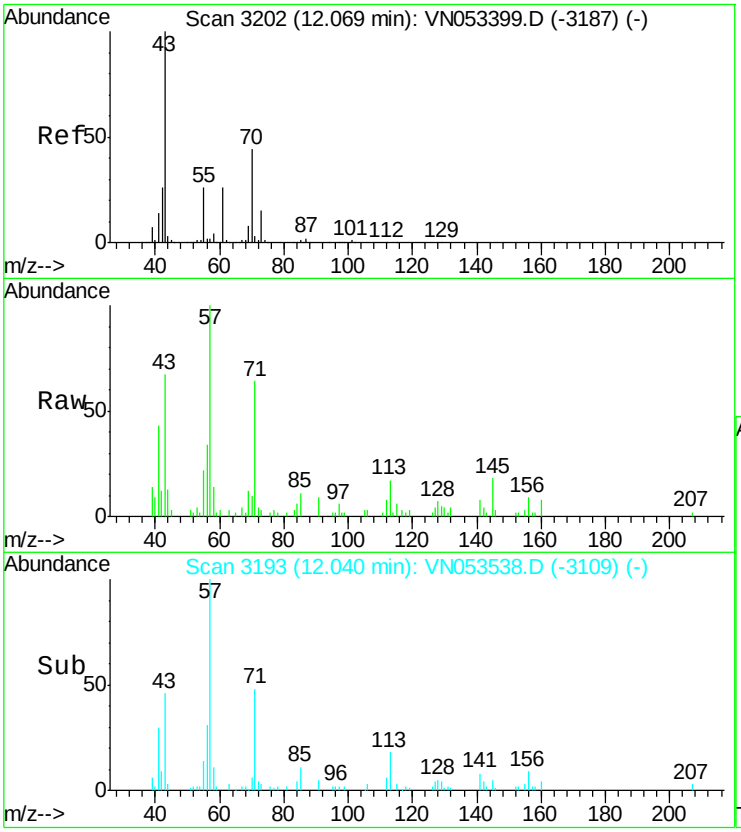


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Tgt Ion:152 Resp: 577963

Ion	Ratio	Lower	Upper
152	100		
115	55.1	27.8	83.4
150	155.8	0.0	349.0



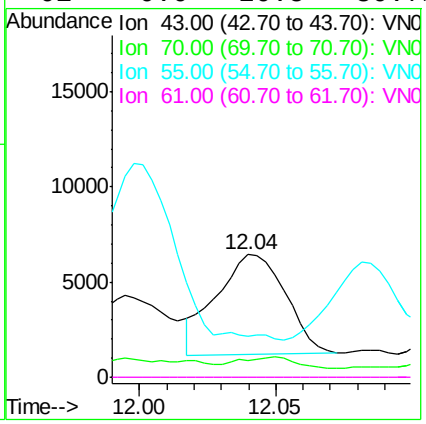


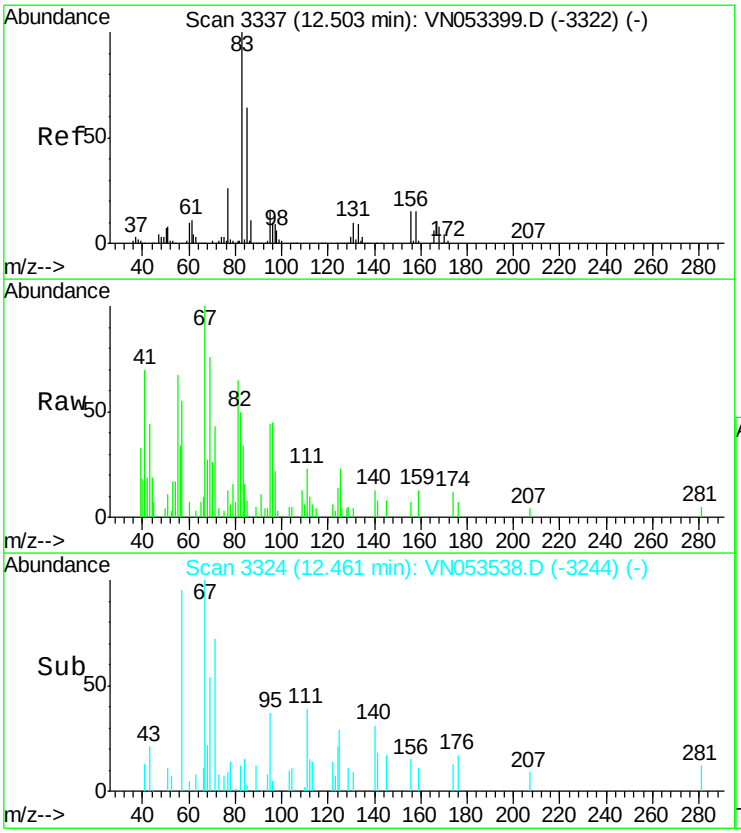
#74
N-amyl acetate
Concen: 0.824 ug/l
RT: 12.04 min Scan# 3193
Delta R.T. -0.03 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Instrument : MSVOA_N
ClientSampleId : 30176

Tgt Ion: 43 Resp: 9292

Ion	Ratio	Lower	Upper
43	100		
70	9.3	35.4	53.2#
55	0.0	20.9	31.3#
61	0.0	20.5	30.7#

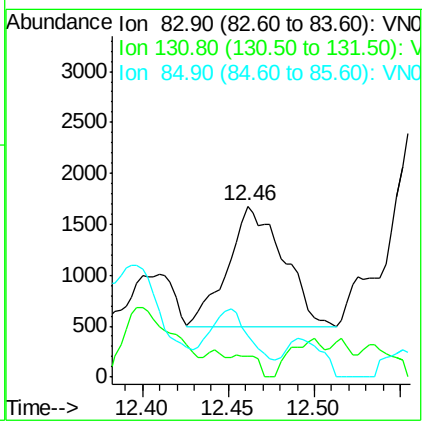


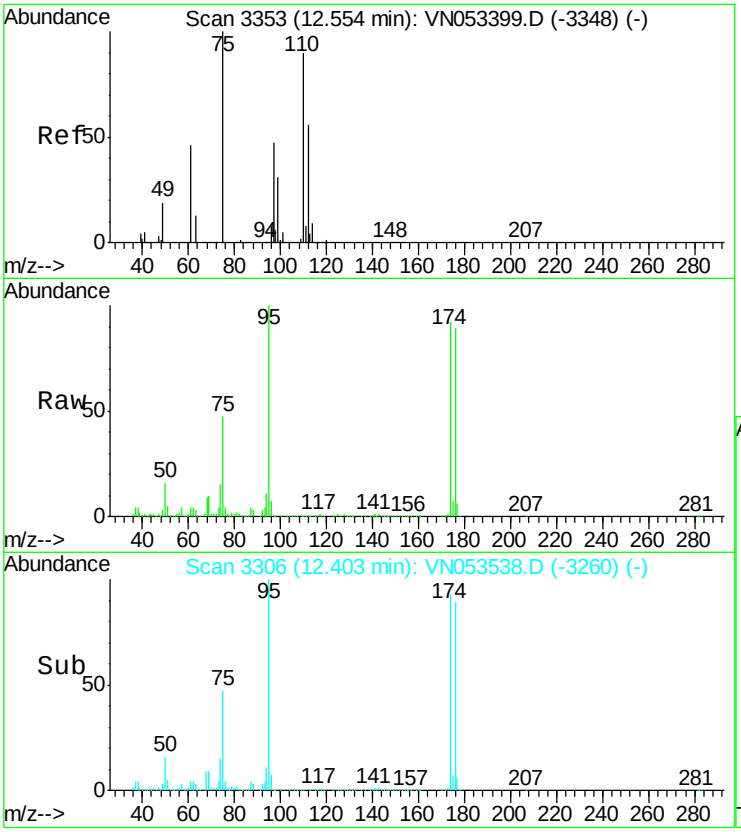


#75
1,1,2,2-Tetrachloroethane
Concen: 0.297 ug/l
RT: 12.46 min Scan# 3324
Delta R.T. -0.04 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Tgt Ion: 83 Resp: 2639

Ion	Ratio	Lower	Upper
83	100		
131	1.7	5.3	15.8#
85	30.2	32.1	96.3#



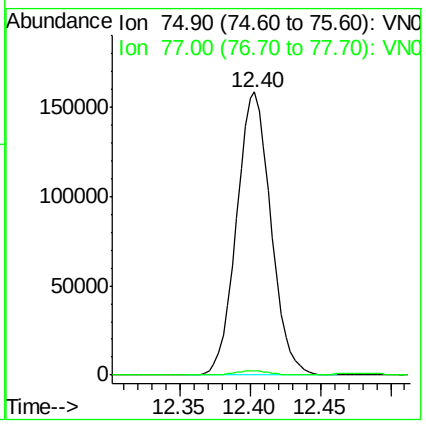


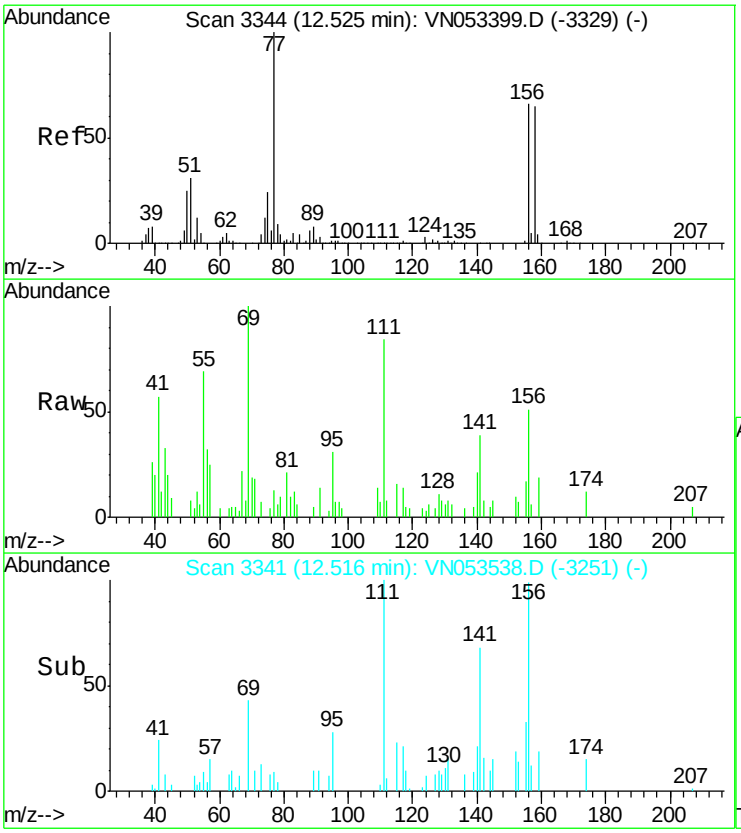
#76
1,2,3-Trichloropropane
Concen: 35.415 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. -0.15 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Instrument :
MSVOA_N
ClientSampleId :
30176

Tgt Ion: 75 Resp: 269735

Ion	Ratio	Lower	Upper
75	100		
77	1.3	0.0	0.0#

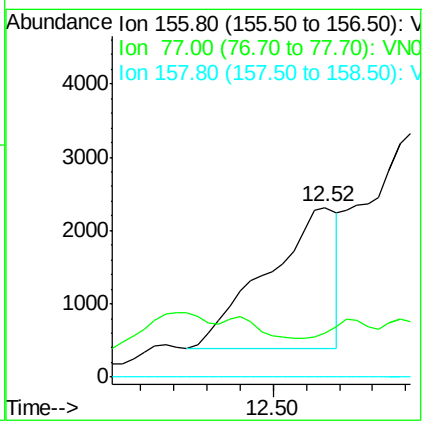


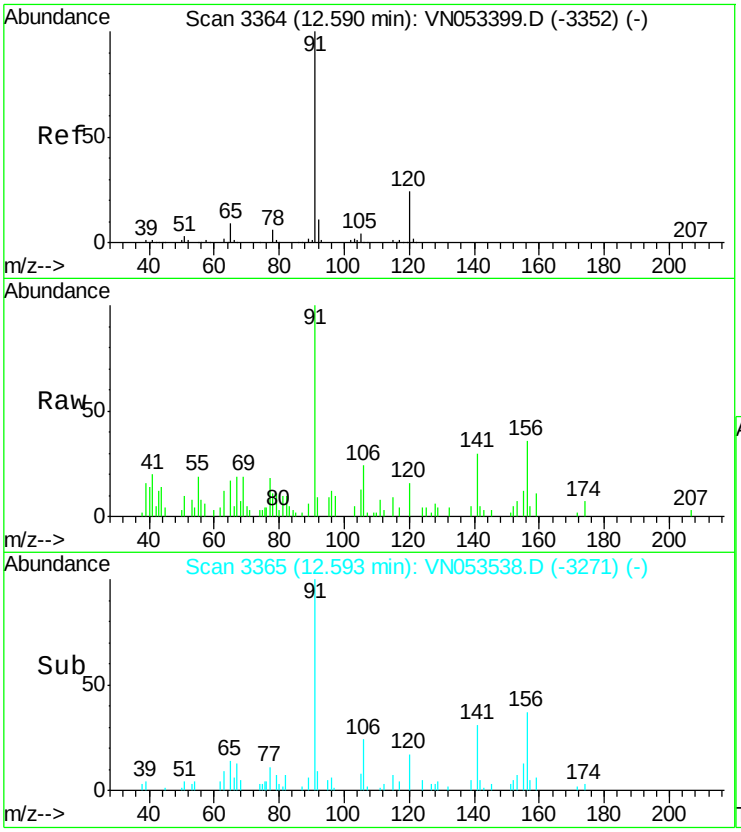


#77
Bromobenzene
Concen: 0.258 ug/l
RT: 12.52 min Scan# 3341
Delta R.T. -0.01 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Tgt Ion:156 Resp: 2872

Ion	Ratio	Lower	Upper
156	100		
77	7.3	87.9	263.8#
158	0.0	48.8	146.4#



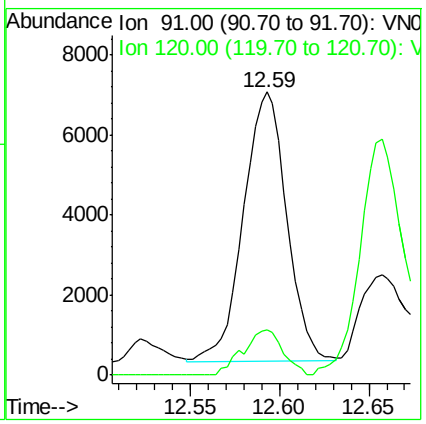


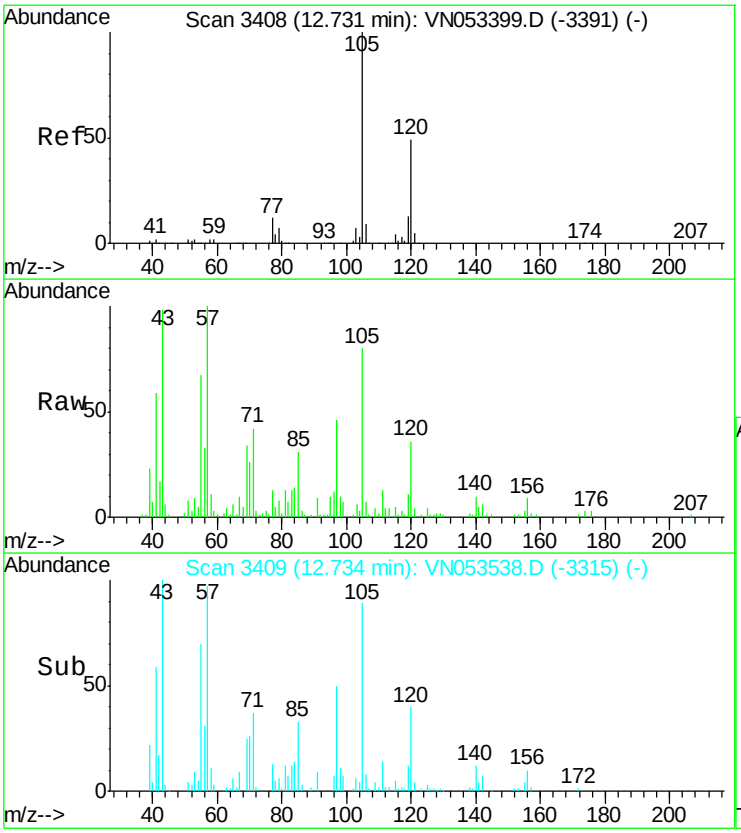
#78
n-propylbenzene
Concen: 0.234 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Instrument : MSVOA_N
ClientSampleId : 30176

Tgt Ion: 91 Resp: 11391

Ion	Ratio	Lower	Upper
91	100		
120	15.7	11.9	35.5

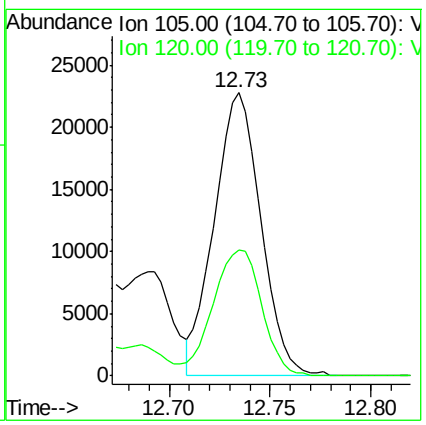


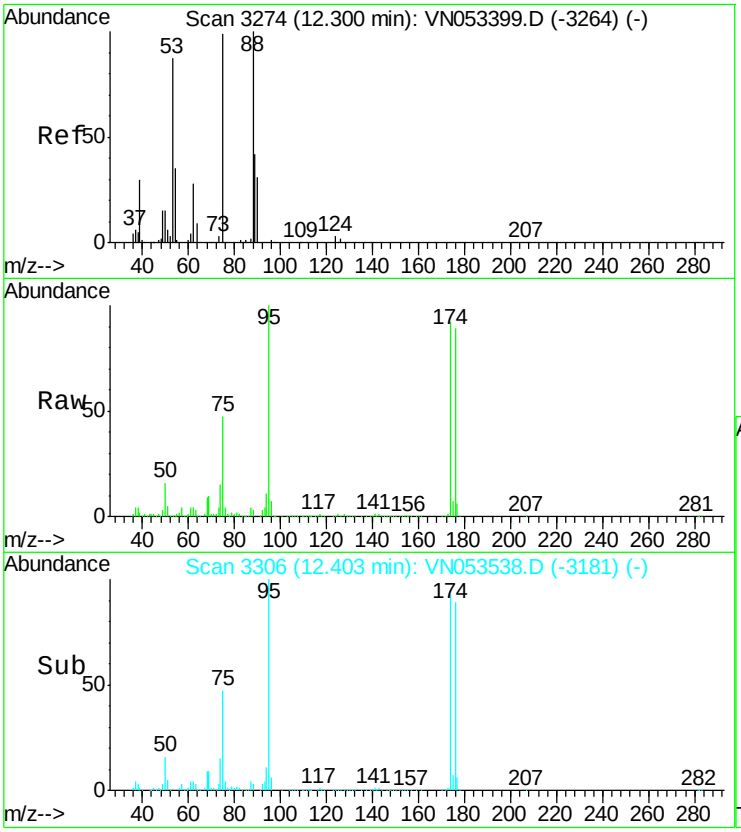


#80
1,3,5-Trimethylbenzene
Concen: 1.067 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Tgt Ion:105 Resp: 36727

Ion	Ratio	Lower	Upper
105	100		
120	46.6	24.9	74.6



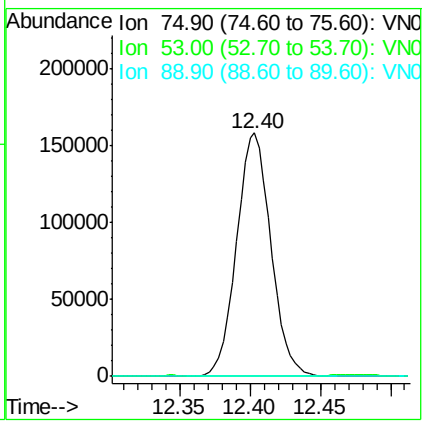


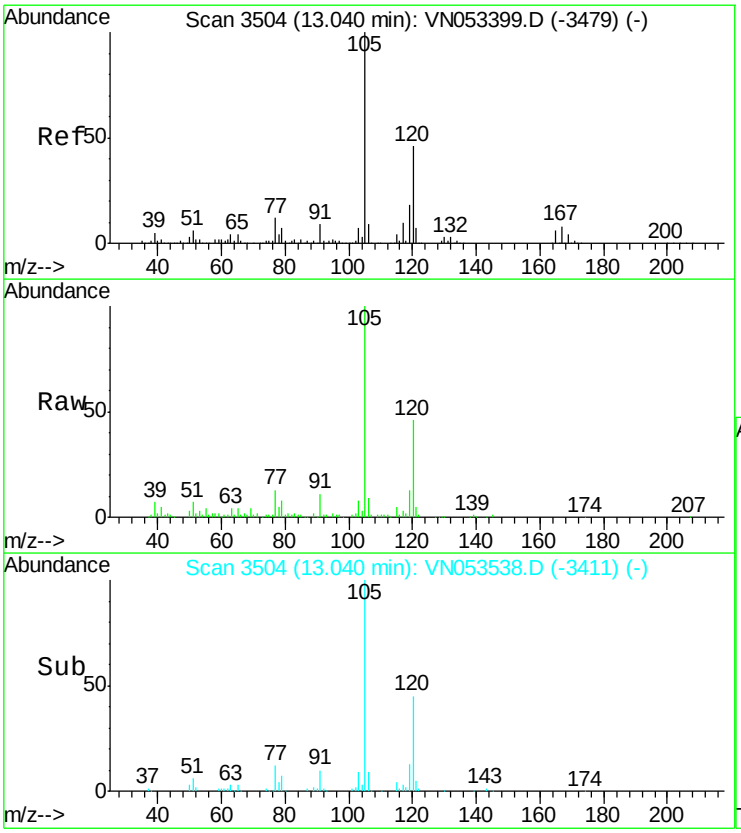
#81
trans-1,4-Dichloro-2-butene
Concen: 87.618 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.10 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Instrument : MSVOA_N
ClientSampleId : 30176

Tgt Ion: 75 Resp: 269735

Ion	Ratio	Lower	Upper
75	100		
53	0.1	69.8	104.6#
89	0.0	35.6	53.4#

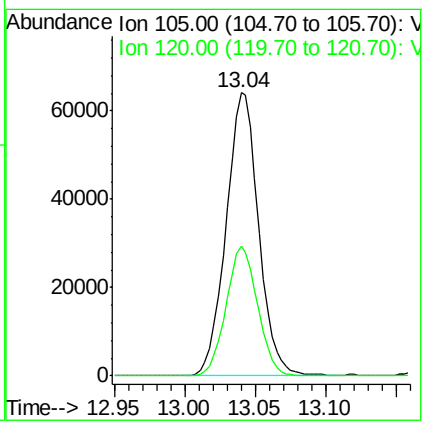


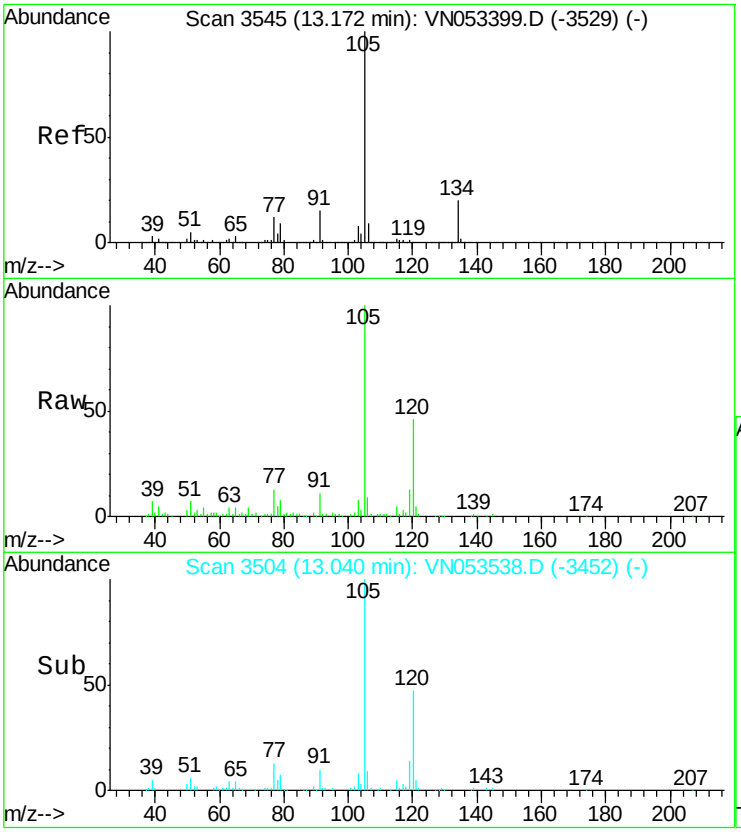


#84
1,2,4-Trimethylbenzene
Concen: 2.978 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Tgt Ion:105 Resp: 103416

Ion	Ratio	Lower	Upper
105	100		
120	43.9	23.0	69.0



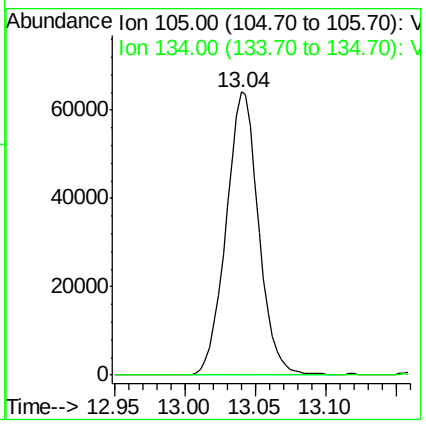


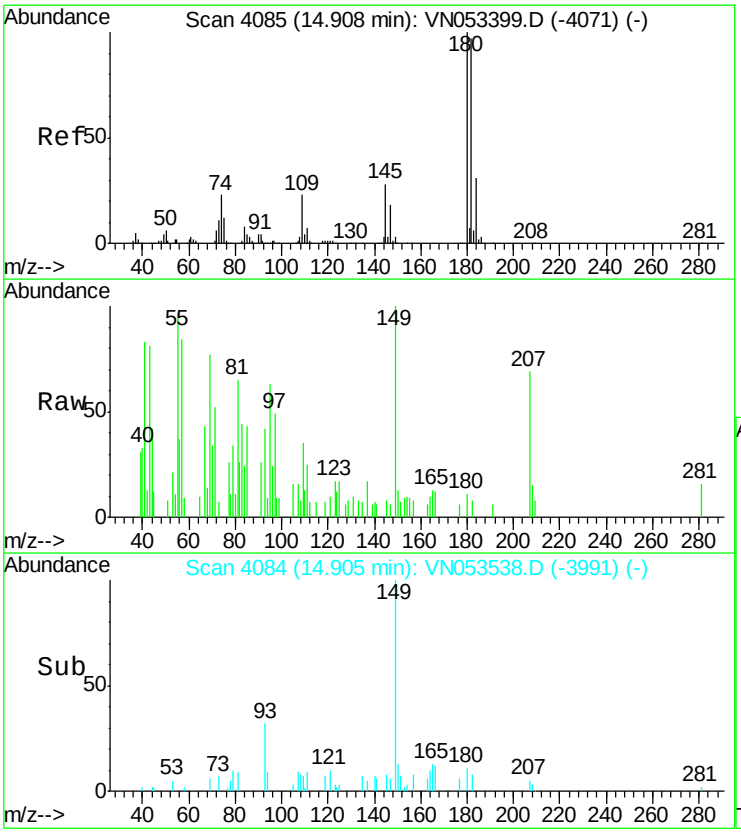
#85
sec-Butylbenzene
Concen: 2.479 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.13 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Instrument : MSVOA_N
ClientSampleId : 30176

Tgt Ion:105 Resp: 103416

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.2	30.6#

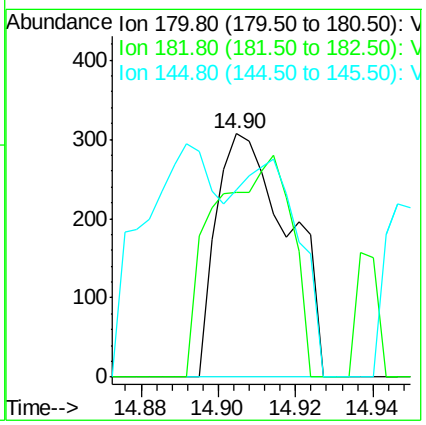


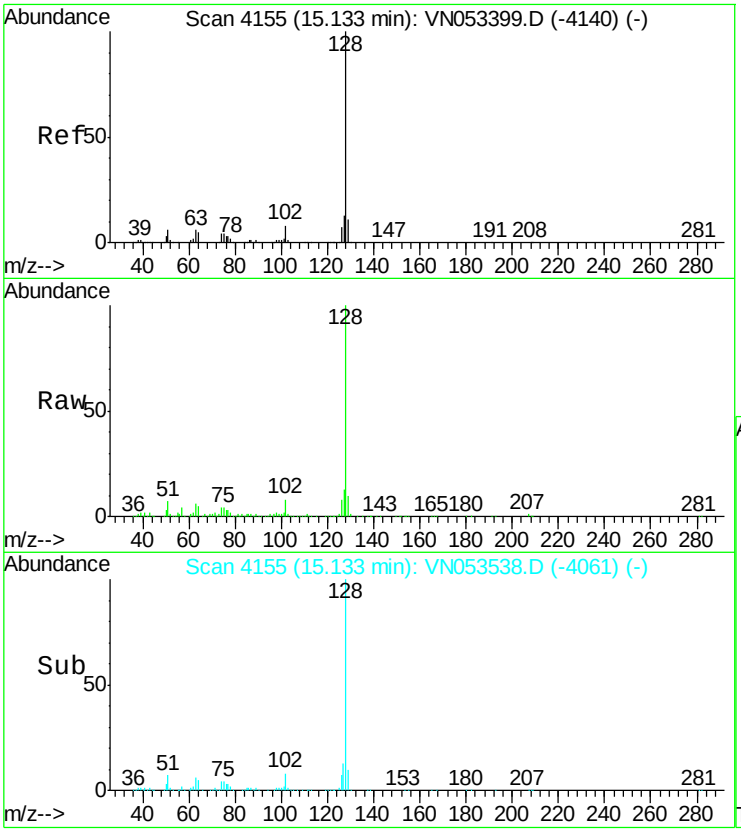


#93
1,2,4-Trichlorobenzene
Concen: 2.813 ug/l
RT: 14.90 min Scan# 4084
Delta R.T. -0.00 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Tgt Ion:180 Resp: 397

Ion	Ratio	Lower	Upper
180	100		
182	98.0	48.1	144.3
145	0.0	13.9	41.6#



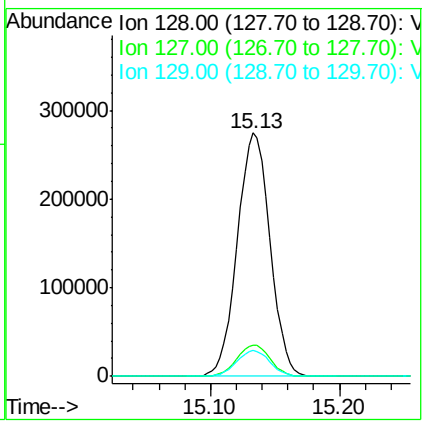


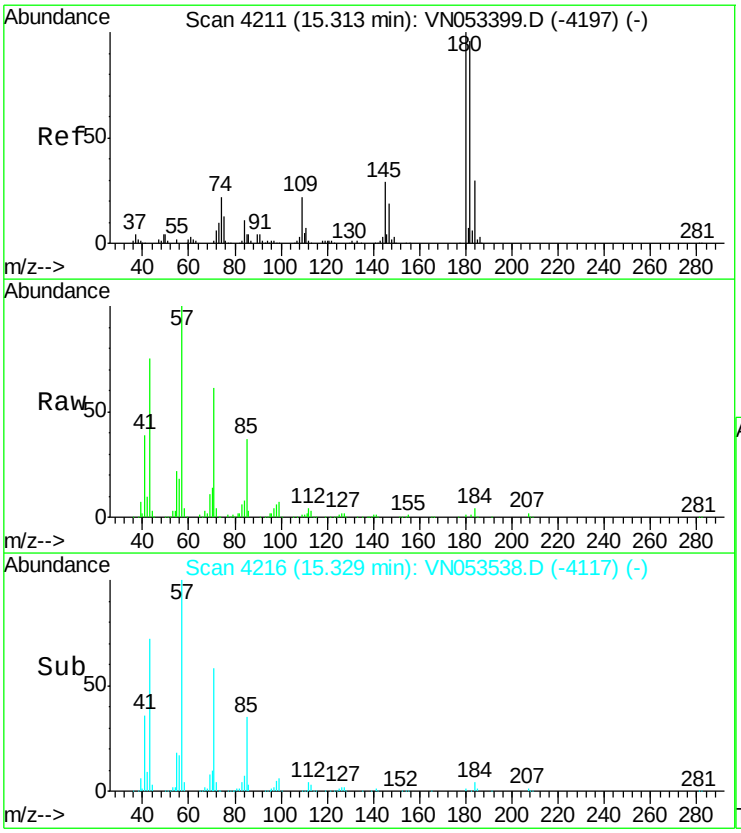
#95
Naphthalene
Concen: 35.854 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Instrument : MSVOA_N
ClientSampleId : 30176

Tgt Ion:128 Resp: 484041

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.3	15.5
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 3.941 ug/l
RT: 15.33 min Scan# 4216
Delta R.T. 0.02 min
Lab File: VN053538.D
Acq: 28 Jan 2019 11:54

Tgt Ion:180 Resp: 231

Ion	Ratio	Lower	Upper
180	100		
182	396.5	47.9	143.8#
145	0.0	14.7	44.1#