Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN021319\
Data File : VN053751.D
Acq On : 13 Feb 2019 13:28
Operator : JC/SP
Sample : K1343-04
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : JC-02-021119-B

Quant Time: Feb 14 00:20:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N013019W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 01 09:11:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	719389	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	1156043	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	1069976	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	449013	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	370956	51.40	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.80%				
35) Dibromofluoromethane	7.59	113	370169	50.68	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.36%				
50) Toluene-d8	10.09	98	1401834	51.11	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.22%				
62) 4-Bromofluorobenzene	12.40	95	465394	50.88	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.76%				
Target Compounds							Qvalue
8) Diethyl Ether	3.42	74	6183	1.506	ug/l		84
13) Acrolein	3.81	56	915	3.935	ug/l	#	14
14) Allyl chloride	4.55	41	151671	14.299	ug/l	#	28
16) Acetone	3.82	43	15742	8.504	ug/l		93
18) Methyl Acetate	4.60	43	55551	10.133	ug/l	#	51
20) Methylene Chloride	4.55	84	3830367	493.204	ug/l		98
25) 2-Butanone	6.84	43	2198	0.833	ug/l	#	89
29) Tetrahydrofuran	7.22	42	878	0.518	ug/l	#	52
31) Cyclohexane	7.66	56	22503	1.680	ug/l	#	35
36) 1,1-Dichloropropene	7.67	75	41960	4.026	ug/l	#	48
38) Carbon Tetrachloride	7.67	117	57209	5.449	ug/l	#	16
39) Methylcyclohexane	9.08	83	13141	1.063	ug/l		97
40) Benzene	8.05	78	32885	1.023	ug/l		99
43) Isopropyl Acetate	8.17	43	30463	2.710	ug/l	#	82
48) Methyl methacrylate	9.18	41	8646	1.611	ug/l	#	12
49) 1,4-Dioxane	9.27	88	106	40.408	ug/l	#	1
51) 4-Methyl-2-Pentanone	10.02	43	8290	1.501	ug/l	#	34
52) Toluene	10.16	92	25366	1.330	ug/l		99
54) cis-1,3-Dichloropropene	9.90	75	64693	5.292	ug/l	#	63
55) 1,1,2-Trichloroethane	10.54	97	1587	0.231	ug/l	#	14
57) 1,3-Dichloropropane	10.77	76	13129	1.118	ug/l	#	43
59) 2-Hexanone	10.77	43	165203	44.058	ug/l	#	51
67) Ethyl Benzene	11.51	91	161870	4.336	ug/l		98
68) m/p-Xylenes	11.62	106	135456	9.506	ug/l		99
69) o-Xylene	11.95	106	25422	1.847	ug/l		95
71) Bromoform	12.40	173	3263	0.600	ug/l	#	1
73) Isopropylbenzene	12.25	105	18115	0.574	ug/l		99
74) N-amyl acetate	11.88	43	17370	2.288	ug/l	#	52
76) 1,2,3-Trichloropropane	12.40	75	213455	37.011	ug/l	#	100
78) n-propylbenzene	12.59	91	62702	1.718	ug/l		98
79) 2-Chlorotoluene	12.65	91	31381	1.450	ug/l	#	39
80) 1,3,5-Trimethylbenzene	12.73	105	84798	3.240	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.40	75	213455	104.073	ug/l	#	15
82) 4-Chlorotoluene	12.73	91	8282	0.373	ug/l	#	39

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN021319\
Data File : VN053751.D
Acq On : 13 Feb 2019 13:28
Operator : JC/SP
Sample : K1343-04
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : JC-02-021119-B

Quant Time: Feb 14 00:20:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N013019W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 01 09:11:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
83) tert-Butylbenzene	13.04	119	34484	1.491	ug/l	#	74
84) 1,2,4-Trimethylbenzene	13.04	105	265874	9.970	ug/l		99
85) sec-Butylbenzene	13.04	105	265874	8.446	ug/l	#	56
89) n-Butylbenzene	13.61	91	5984	0.251	ug/l	#	70
90) Hexachloroethane	13.89	117	4369	0.962	ug/l	#	3
92) 1,2-Dibromo-3-Chloropropan	14.25	75	286	0.266	ug/l	#	1
95) Naphthalene	15.13	128	30490	3.228	ug/l		98

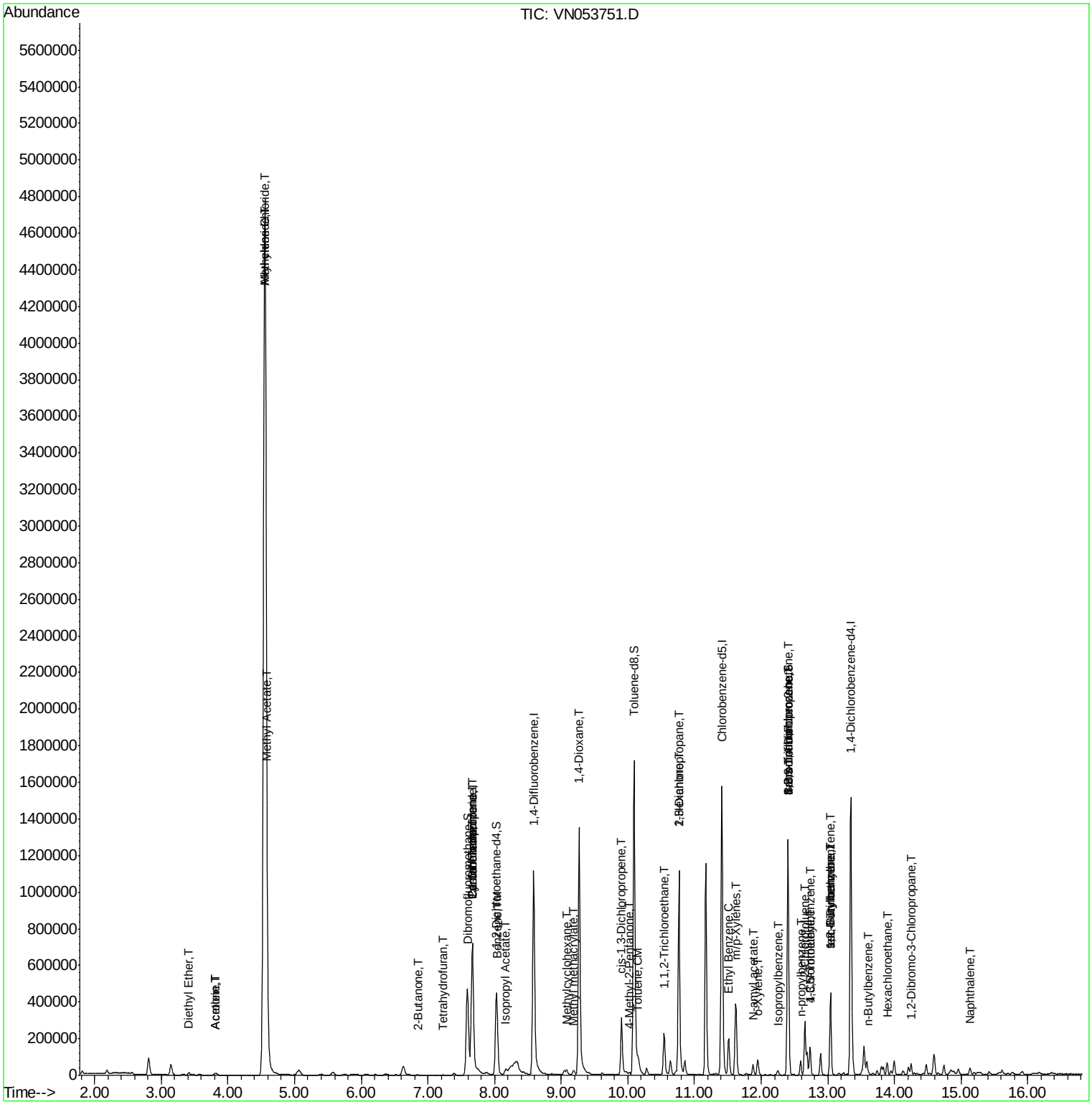
(#) = qualifier out of range (m) = manual integration (+) = signals summed

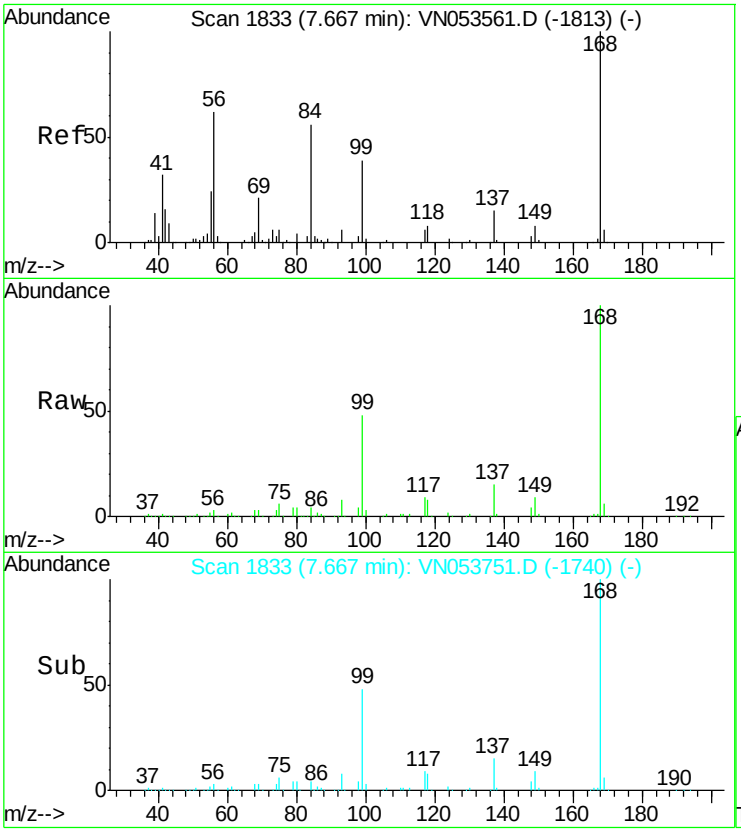
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN021319\
Data File : VN053751.D
Acq On : 13 Feb 2019 13:28
Operator : JC/SP
Sample : K1343-04
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
JC-02-021119-B

Quant Time: Feb 14 00:20:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N013019W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 01 09:11:52 2019
Response via : Initial Calibration



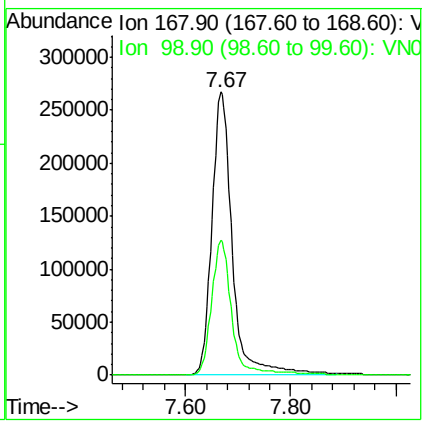


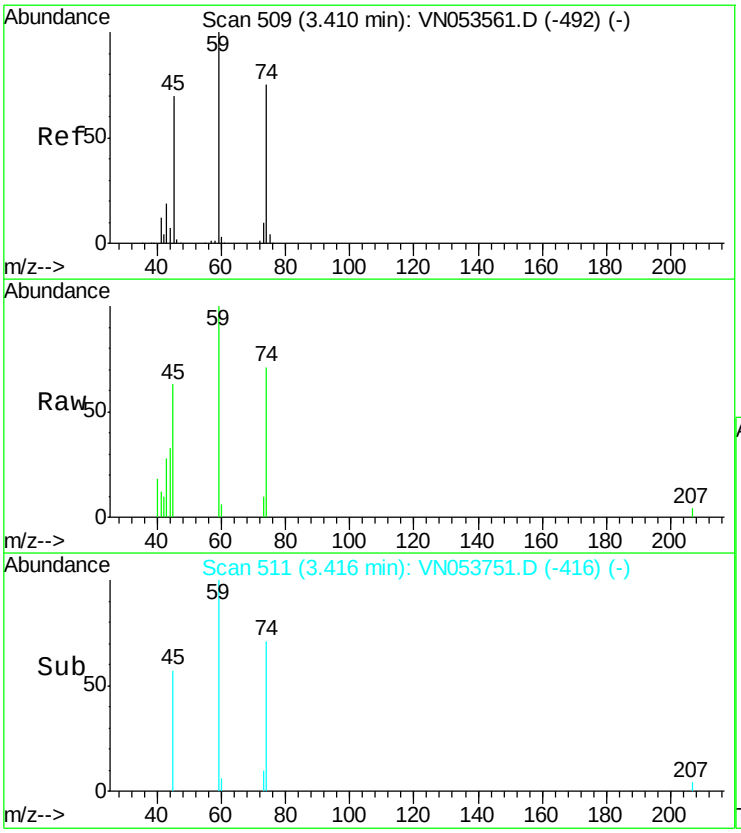
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Instrument :
MSVOA_N
ClientSampleId :
JC-02-021119-B

Tgt Ion:168 Resp: 719389

Ion	Ratio	Lower	Upper
168	100		
99	47.8	39.1	58.7

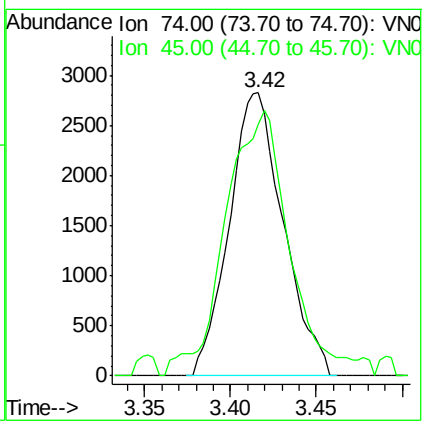


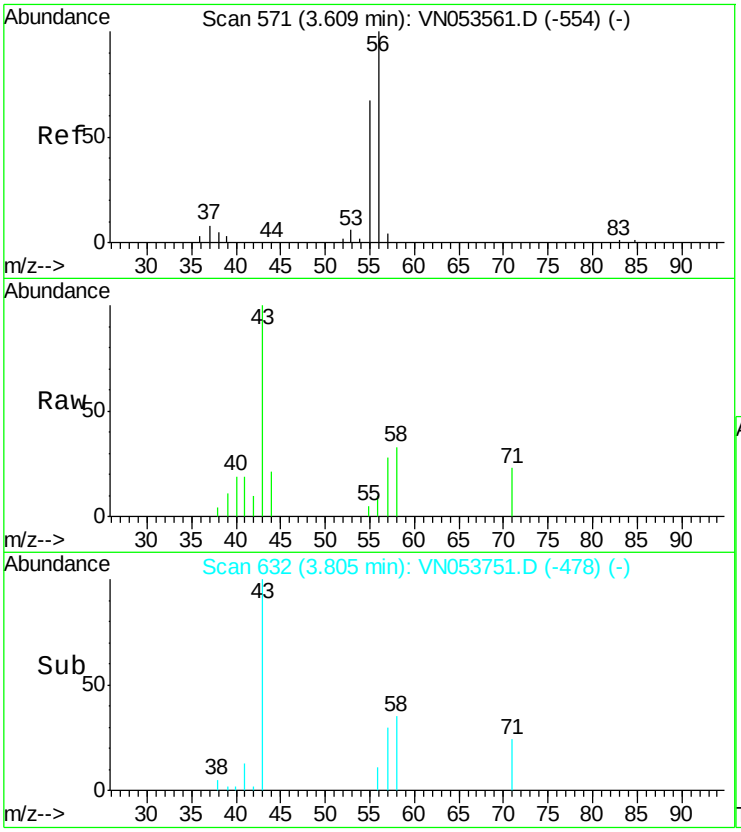


#8
Diethyl Ether
Concen: 1.506 ug/l
RT: 3.42 min Scan# 511
Delta R.T. 0.01 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Tgt Ion: 74 Resp: 6183

Ion	Ratio	Lower	Upper
74	100		
45	111.5	47.9	143.7



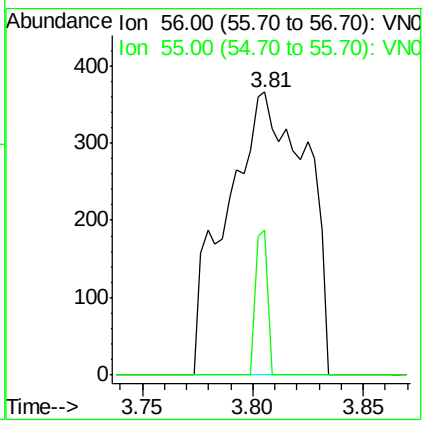


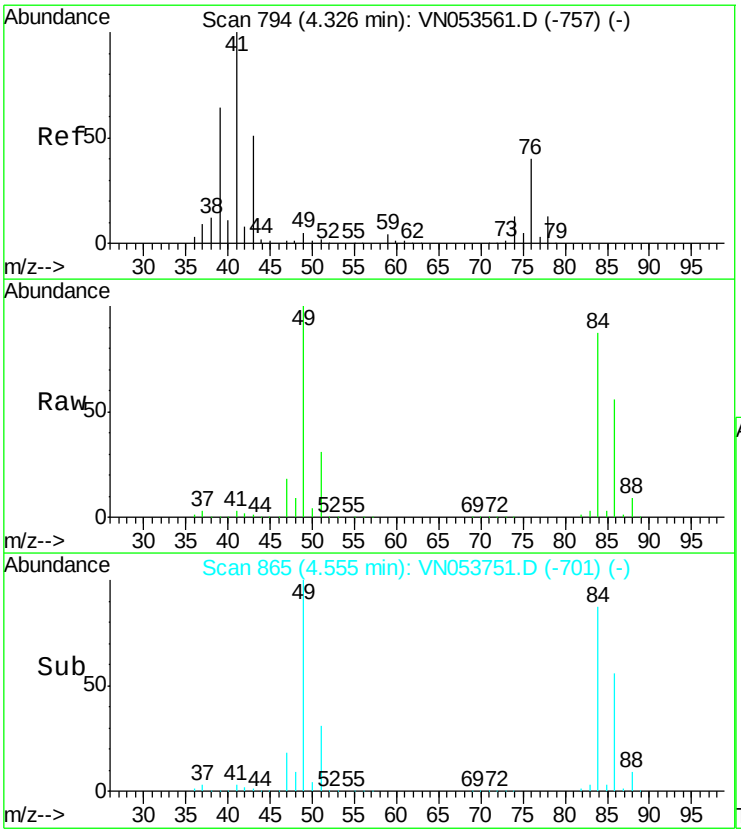
#13
Acrolein
Concen: 3.935 ug/l
RT: 3.81 min Scan# 632
Delta R.T. 0.20 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Instrument :
MSVOA_N
ClientSampleId :
JC-02-021119-B

Tgt Ion: 56 Resp: 915

Ion	Ratio	Lower	Upper
56	100		
55	0.0	57.4	86.0#

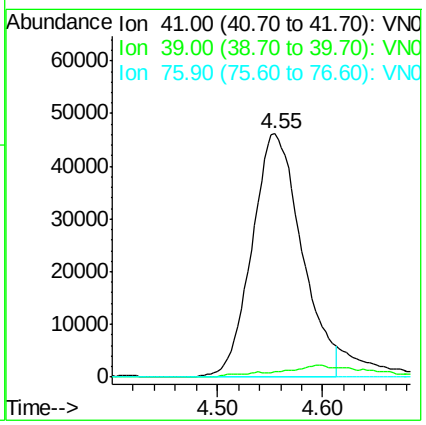


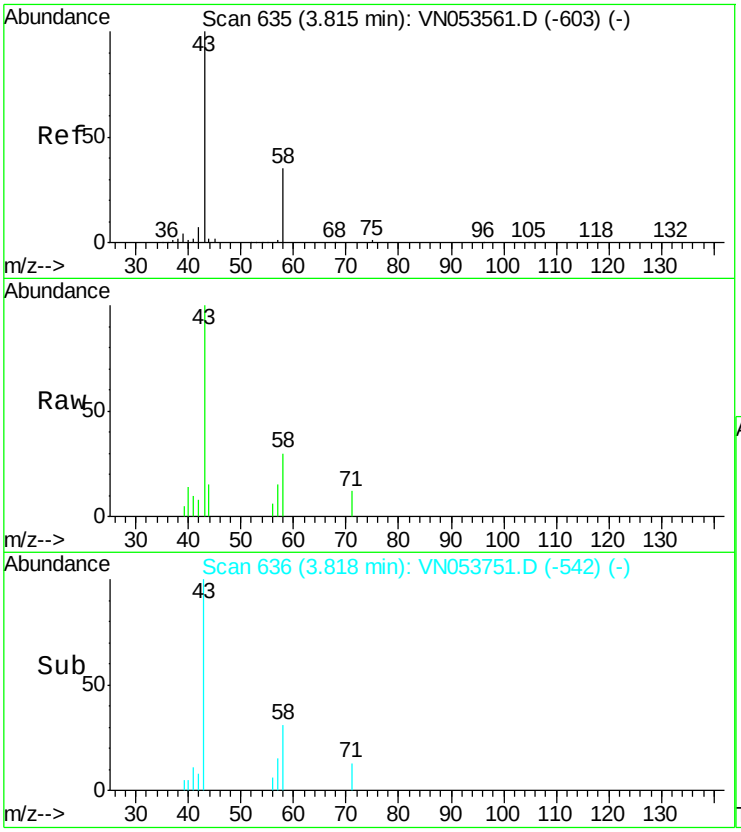


#14
Allyl chloride
Concen: 14.299 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.23 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Tgt Ion: 41 Resp: 151671

Ion	Ratio	Lower	Upper
41	100		
39	1.2	48.9	73.3#
76	0.0	29.4	44.2#



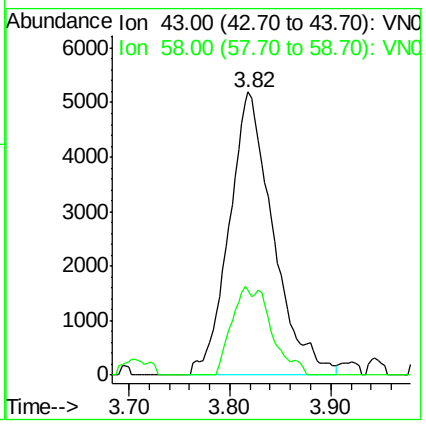


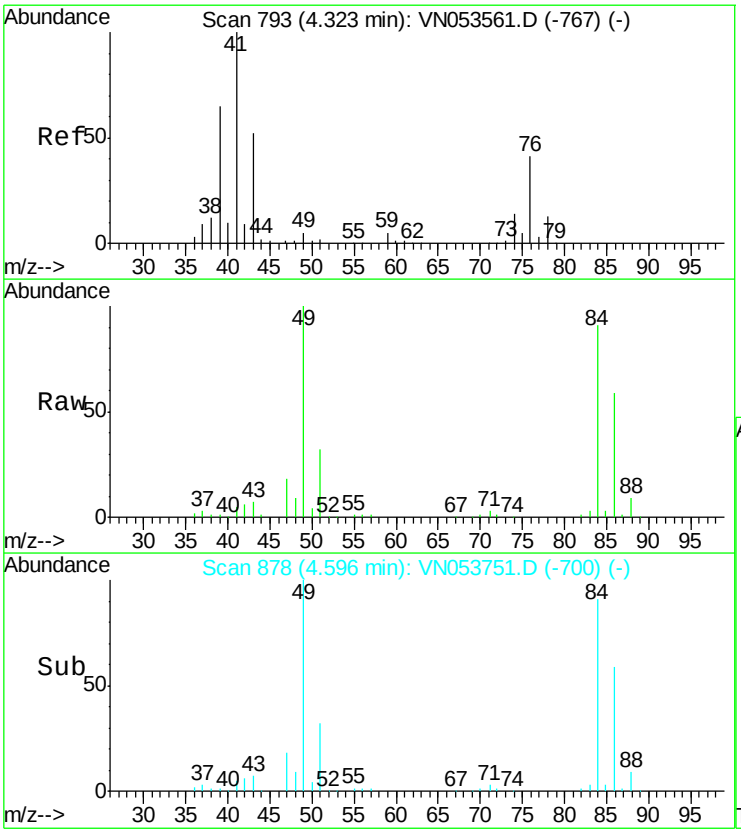
#16
Acetone
Concen: 8.504 ug/l
RT: 3.82 min Scan# 636
Delta R.T. 0.00 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Instrument : MSVOA_N
ClientSampleId : JC-02-021119-B

Tgt Ion: 43 Resp: 15742

Ion	Ratio	Lower	Upper
43	100		
58	30.0	27.1	40.7

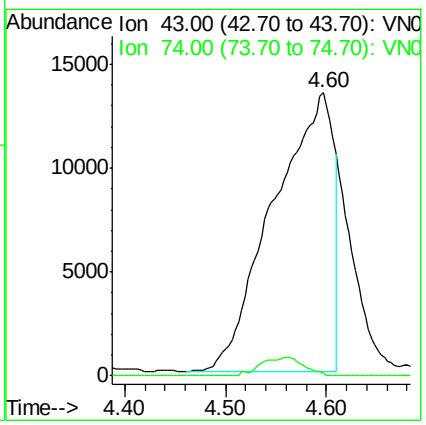


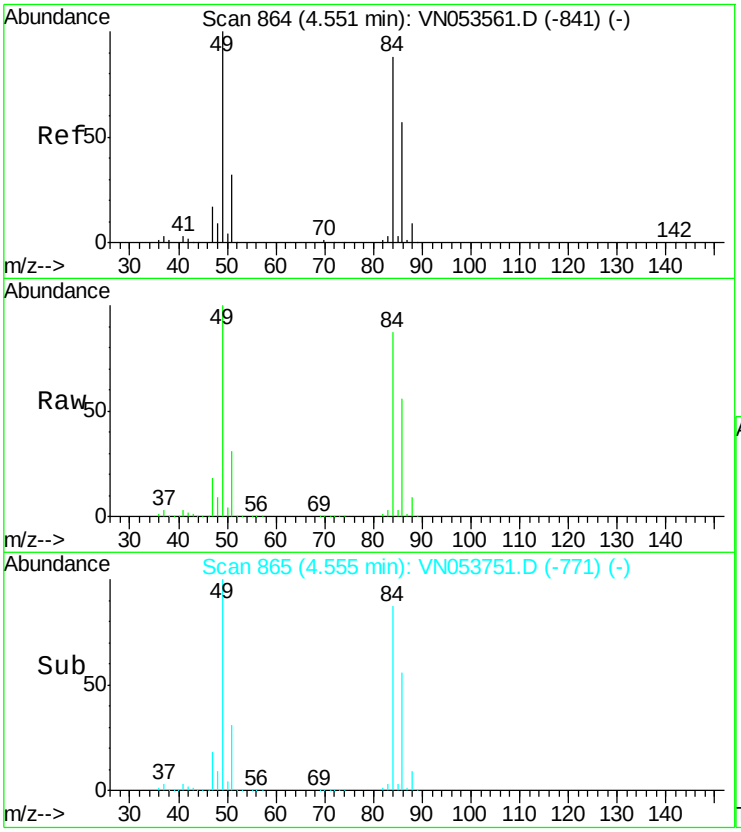


#18
Methyl Acetate
Concen: 10.133 ug/l
RT: 4.60 min Scan# 878
Delta R.T. 0.27 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Tgt Ion: 43 Resp: 55551

Ion	Ratio	Lower	Upper
43	100		
74	0.0	19.4	29.2#



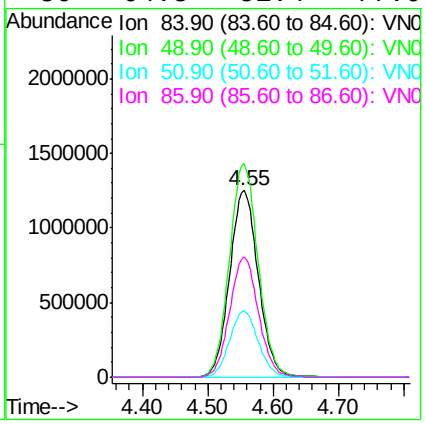


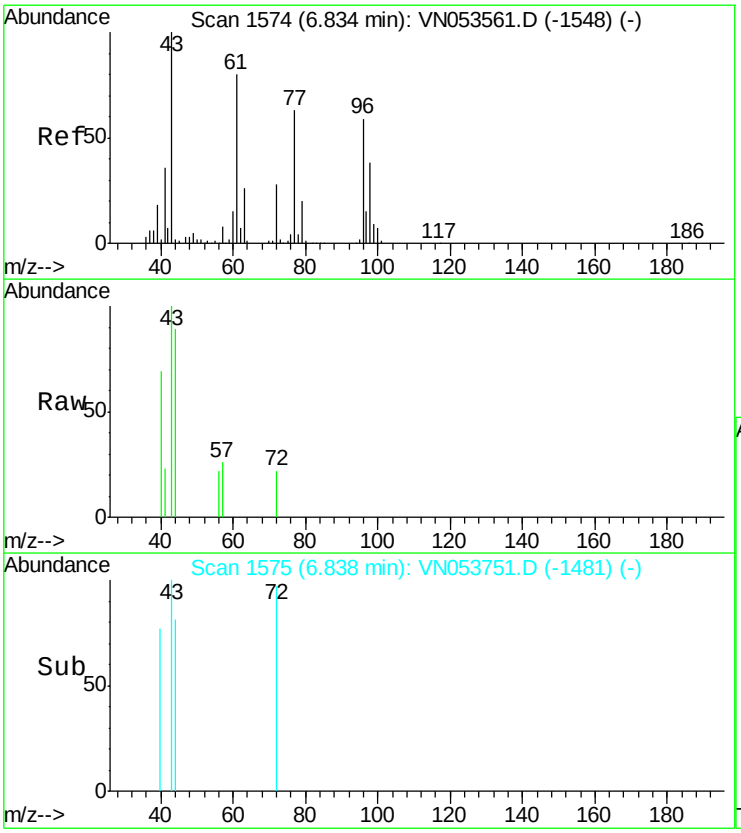
#20
Methylene Chloride
Concen: 493.204 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Instrument :
MSVOA_N
ClientSampleId :
JC-02-021119-B

Tgt Ion: 84 Resp: 3830367

Ion	Ratio	Lower	Upper
84	100		
49	114.4	94.3	141.5
51	35.6	29.4	44.2
86	64.3	51.4	77.0

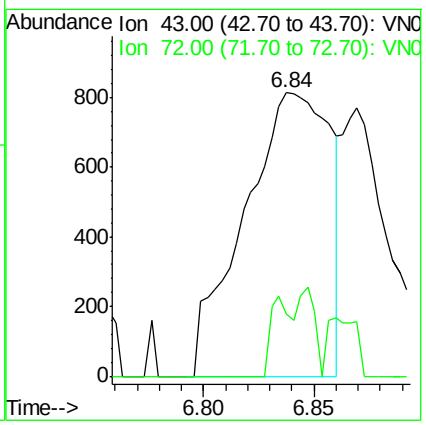


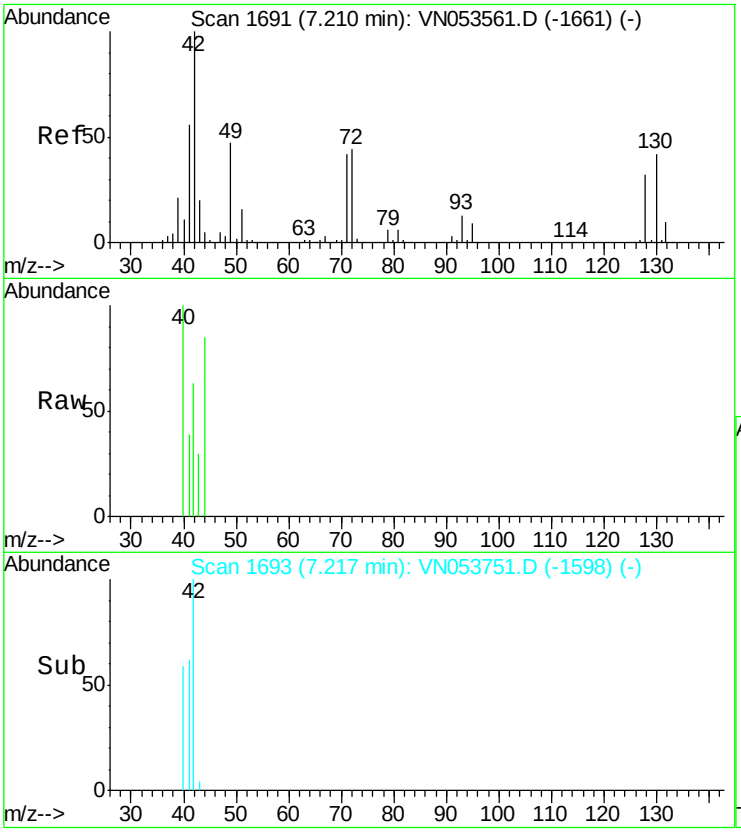


#25
2-Butanone
Concen: 0.833 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.00 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Tgt Ion: 43 Resp: 2198

Ion	Ratio	Lower	Upper
43	100		
72	21.9	22.0	33.0#



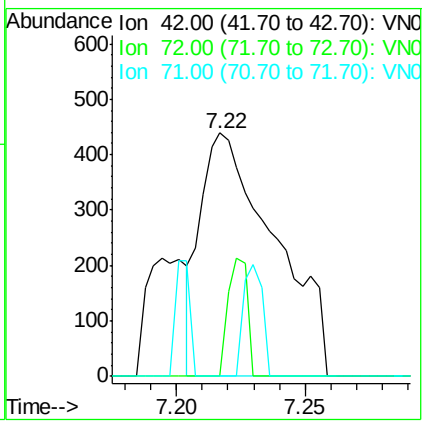


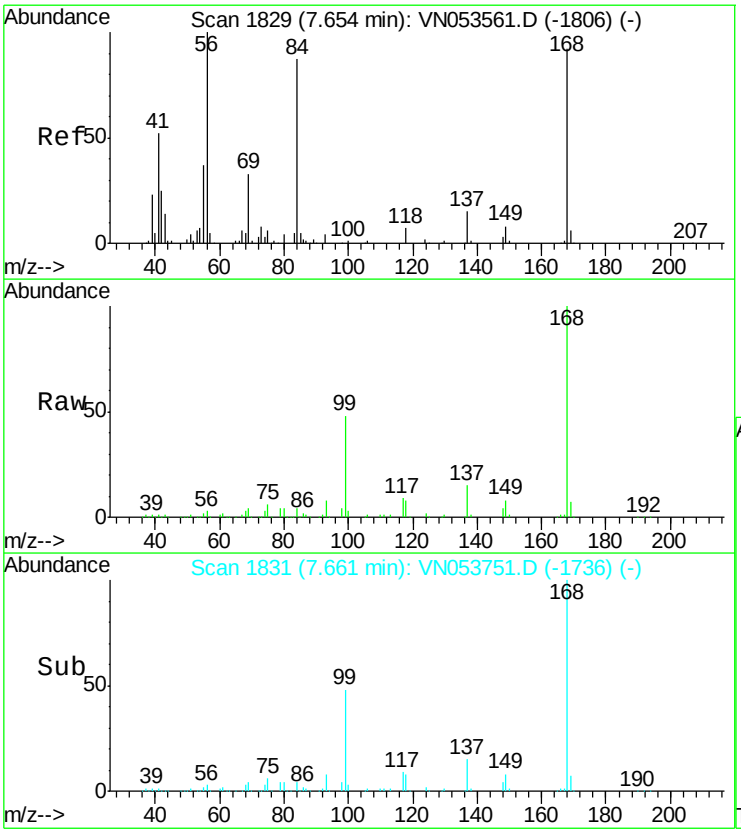
#29
Tetrahydrofuran
Concen: 0.518 ug/l
RT: 7.22 min Scan# 1693
Delta R.T. 0.01 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Instrument : MSVOA_N
ClientSampleId : JC-02-021119-B

Tgt Ion: 42 Resp: 878

Ion	Ratio	Lower	Upper
42	100		
72	12.5	35.2	52.8#
71	11.7	33.0	49.4#

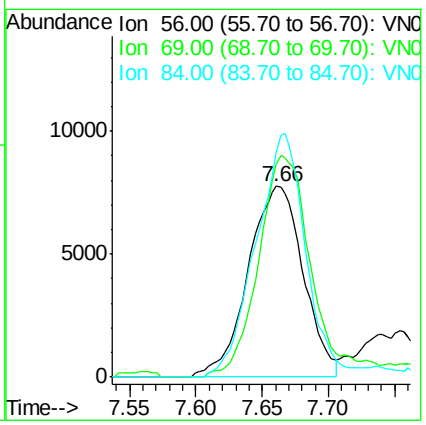


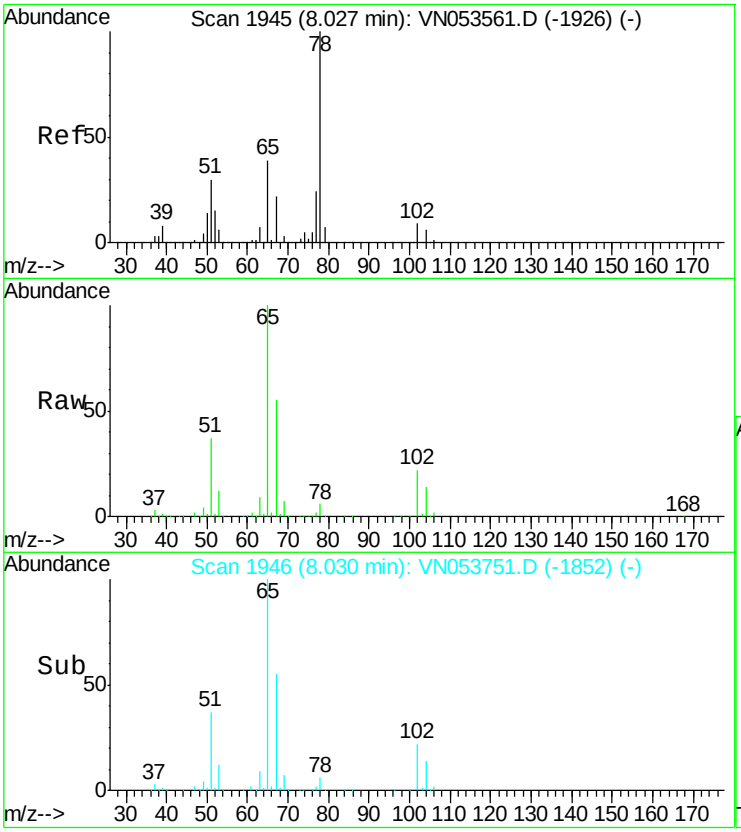


#31
Cyclohexane
Concen: 1.680 ug/l
RT: 7.66 min Scan# 1831
Delta R.T. 0.01 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Tgt Ion: 56 Resp: 22503

Ion	Ratio	Lower	Upper
56	100		
69	111.4	26.4	39.6#
84	117.6	67.9	101.9#



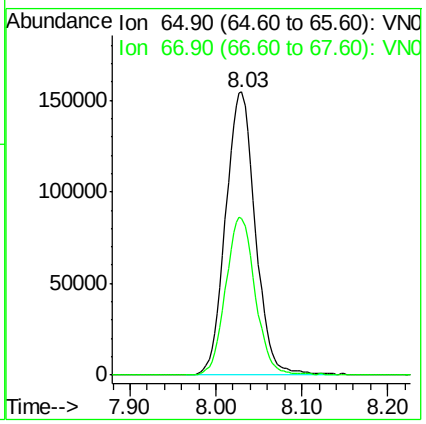


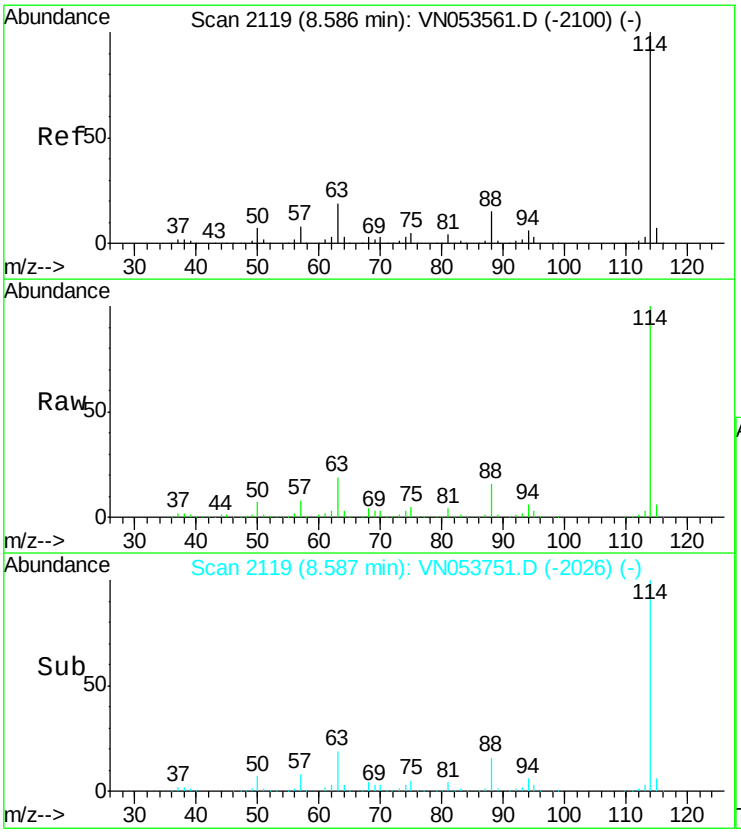
#33
1,2-Dichloroethane-d4
Concen: 51.401 ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Instrument :
MSVOA_N
ClientSampleId :
JC-02-021119-B

Tgt Ion: 65 Resp: 370956

Ion	Ratio	Lower	Upper
65	100		
67	55.4	0.0	111.2

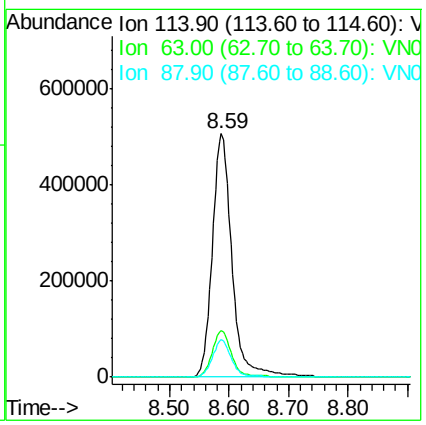


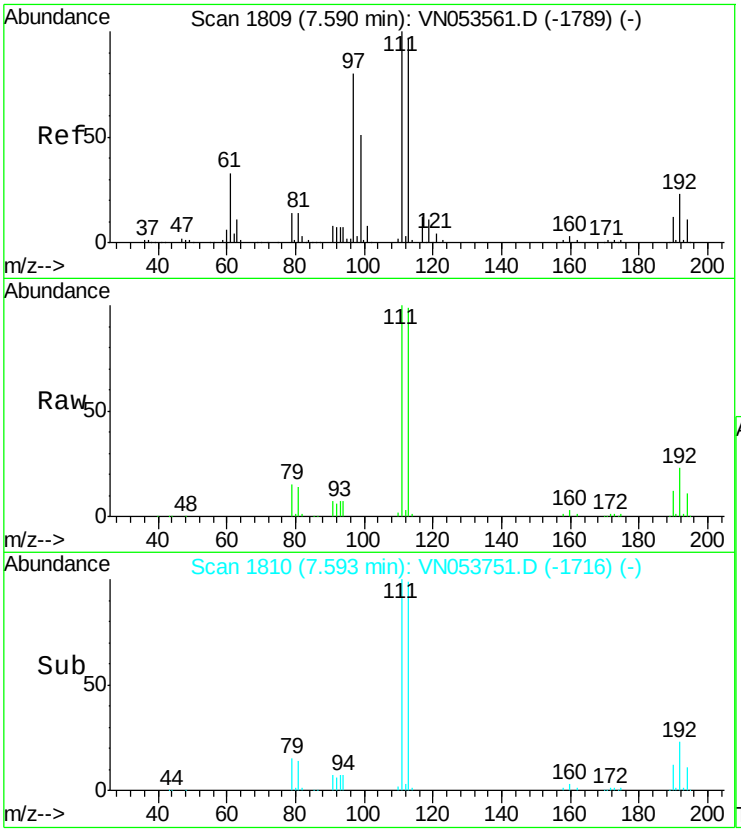


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Tgt Ion:114 Resp: 1156043

Ion	Ratio	Lower	Upper
114	100		
63	19.1	0.0	38.6
88	15.5	0.0	30.4



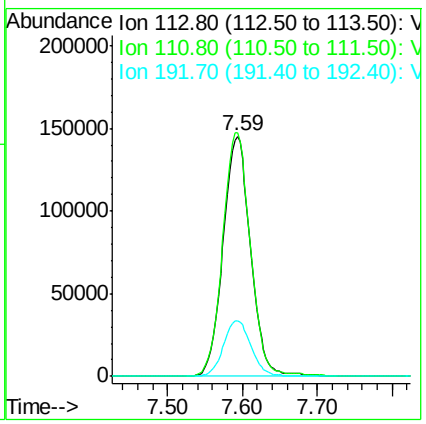


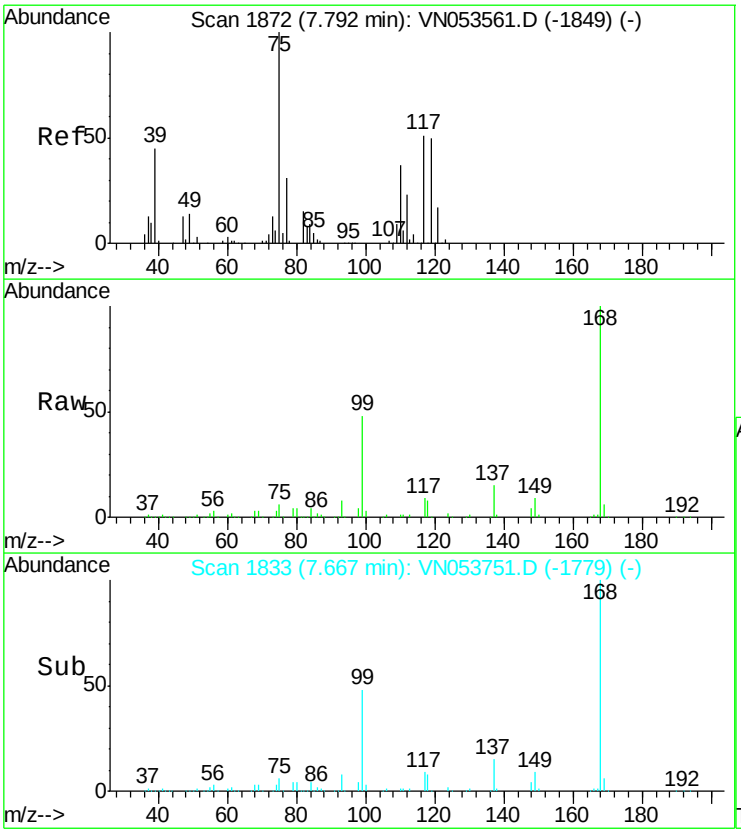
#35
Dibromofluoromethane
Concen: 50.675 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Instrument :
MSVOA_N
ClientSampleId :
JC-02-021119-B

Tgt Ion:113 Resp: 370169

Ion	Ratio	Lower	Upper
113	100		
111	102.0	81.1	121.7
192	23.2	18.2	27.2

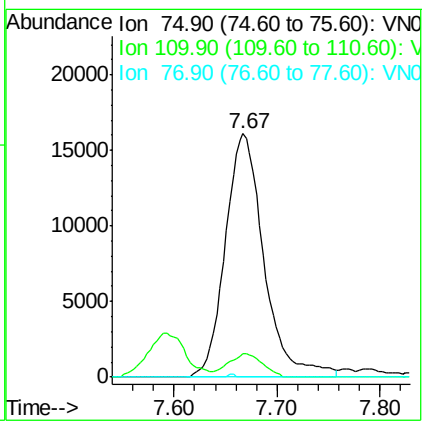


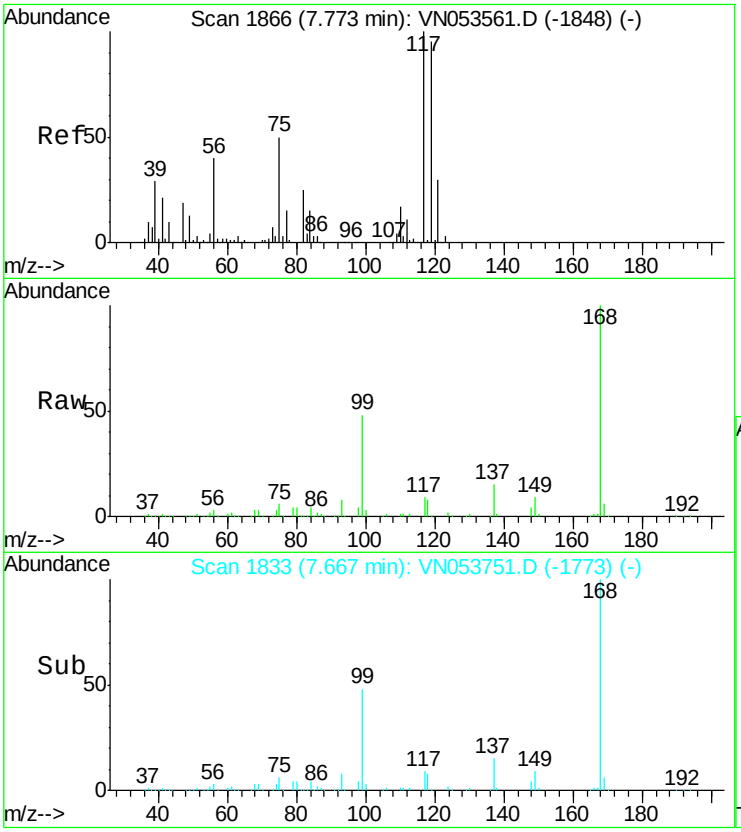


#36
1,1-Dichloropropene
Concen: 4.026 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.13 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Tgt Ion: 75 Resp: 41960

Ion	Ratio	Lower	Upper
75	100		
110	8.5	18.1	54.3#
77	0.0	25.1	37.7#



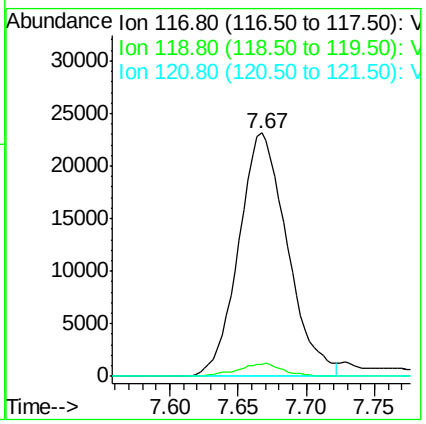


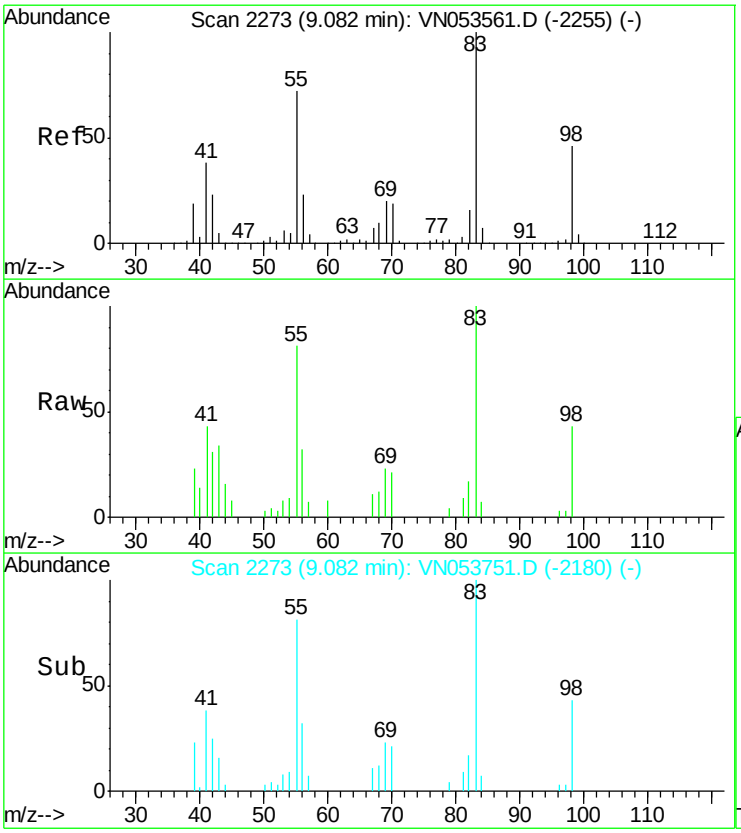
#38
Carbon Tetrachloride
Concen: 5.449 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.11 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Instrument : MSVOA_N
ClientSampleId : JC-02-021119-B

Tgt Ion:117 Resp: 57209

Ion	Ratio	Lower	Upper
117	100		
119	5.1	77.2	115.8#
121	0.0	24.6	37.0#

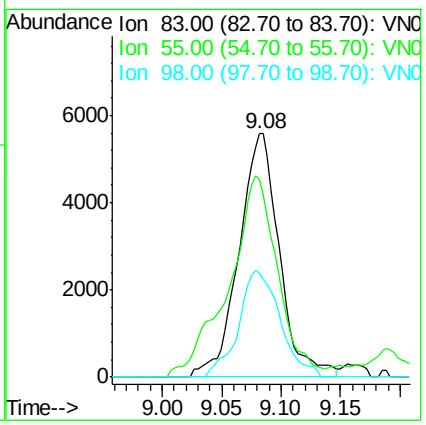


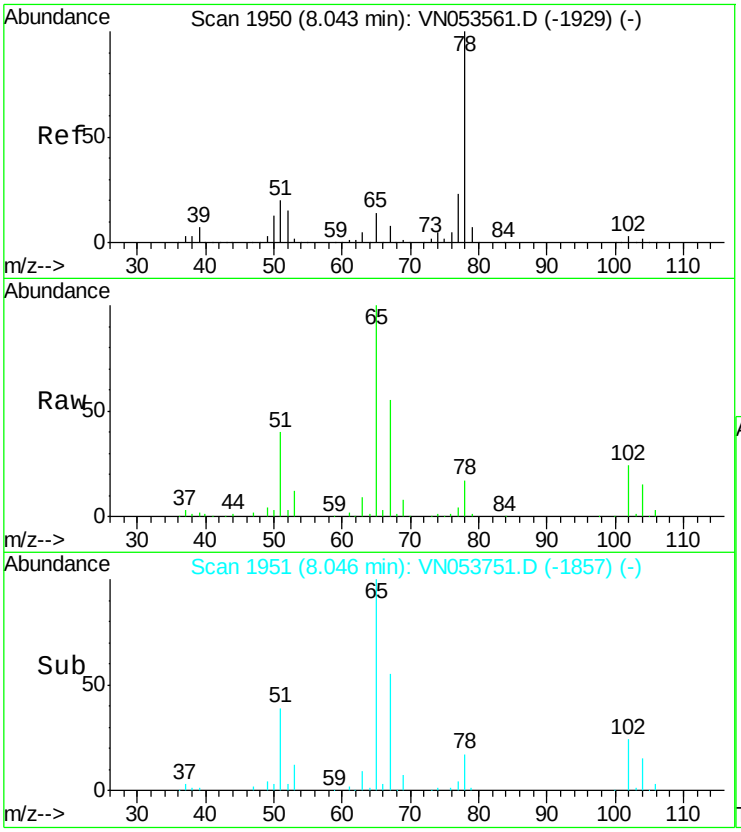


#39
Methylcyclohexane
Concen: 1.063 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Tgt Ion: 83 Resp: 13141

Ion	Ratio	Lower	Upper
83	100		
55	76.6	60.1	90.1
98	43.0	36.6	55.0



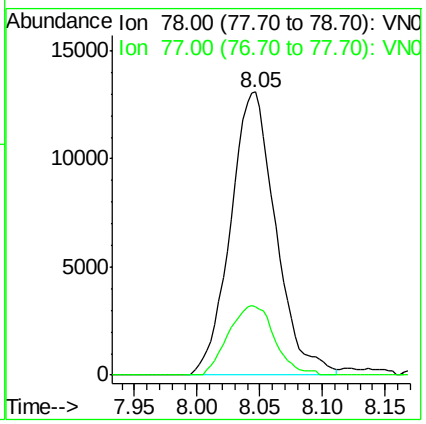


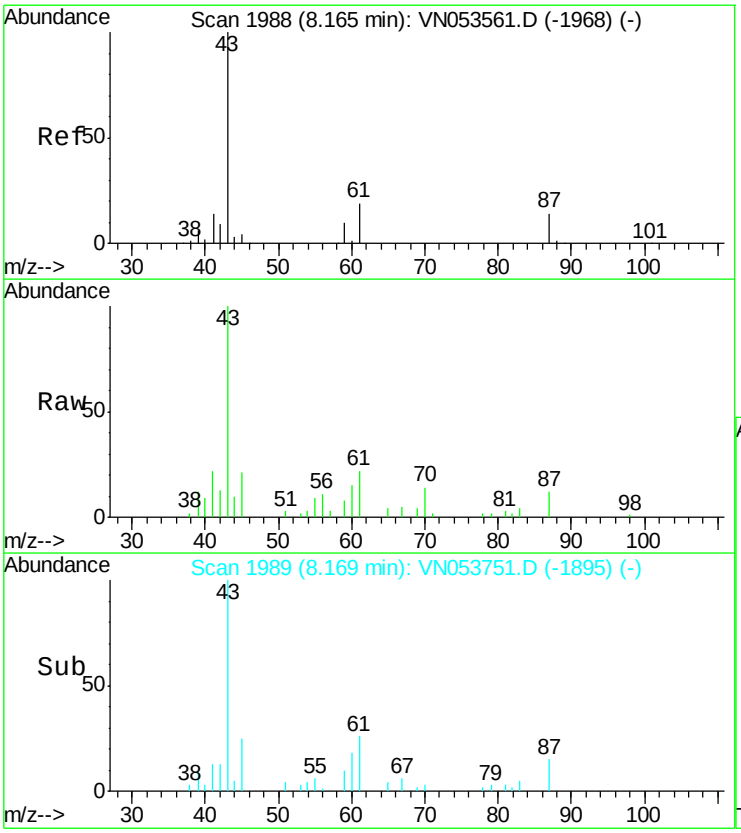
#40
Benzene
Concen: 1.023 ug/l
RT: 8.05 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Instrument :
MSVOA_N
ClientSampleId :
JC-02-021119-B

Tgt Ion: 78 Resp: 32885

Ion	Ratio	Lower	Upper
78	100		
77	24.0	18.8	28.2

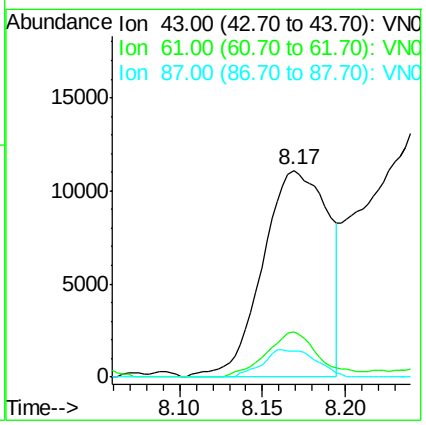


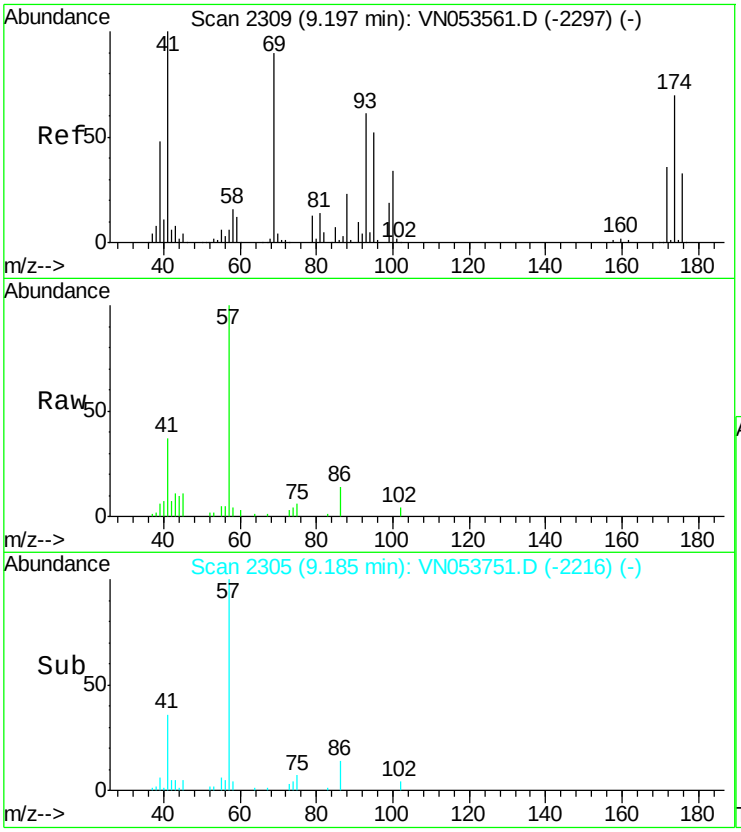


#43
Isopropyl Acetate
Concen: 2.710 ug/l
RT: 8.17 min Scan# 1989
Delta R.T. 0.00 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Tgt Ion: 43 Resp: 30463

Ion	Ratio	Lower	Upper
43	100		
61	17.5	23.9	35.9#
87	10.8	11.0	16.6#



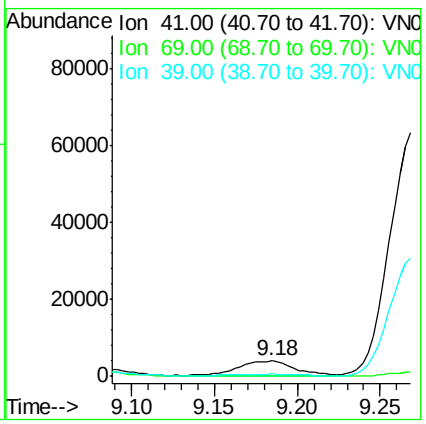


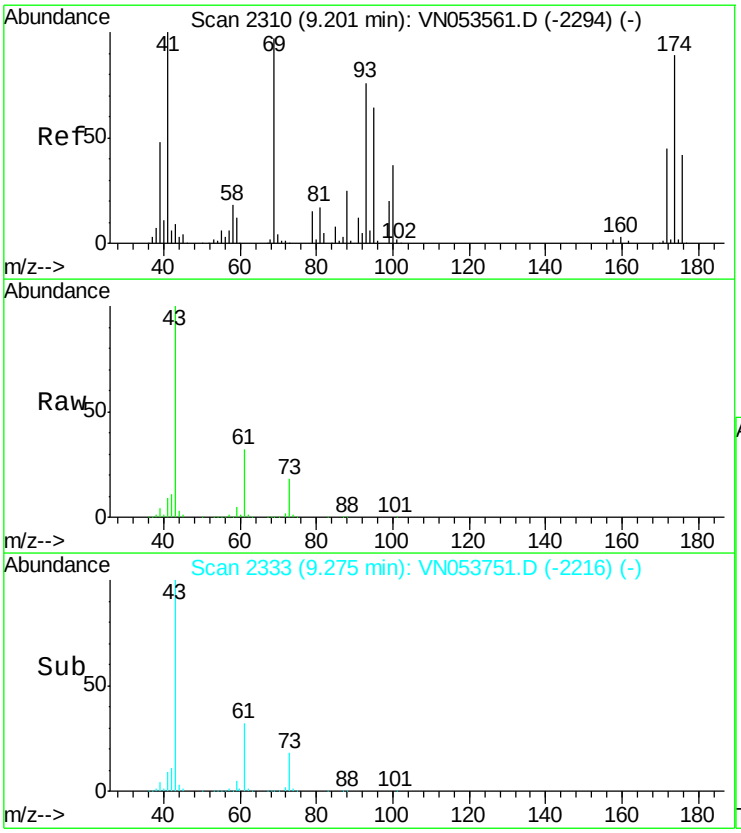
#48
Methyl methacrylate
Concen: 1.611 ug/l
RT: 9.18 min Scan# 2305
Delta R.T. -0.01 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Instrument : MSVOA_N
ClientSampleId : JC-02-021119-B

Tgt Ion: 41 Resp: 8646

Ion	Ratio	Lower	Upper
41	100		
69	0.0	73.8	110.6#
39	0.0	40.0	60.0#

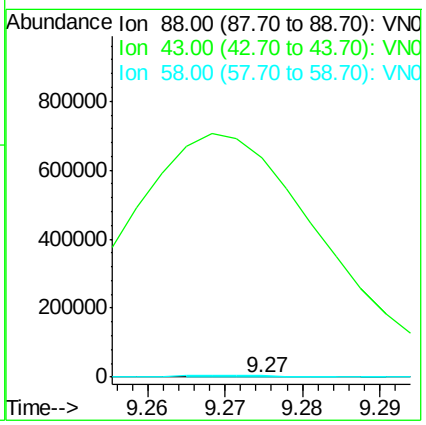


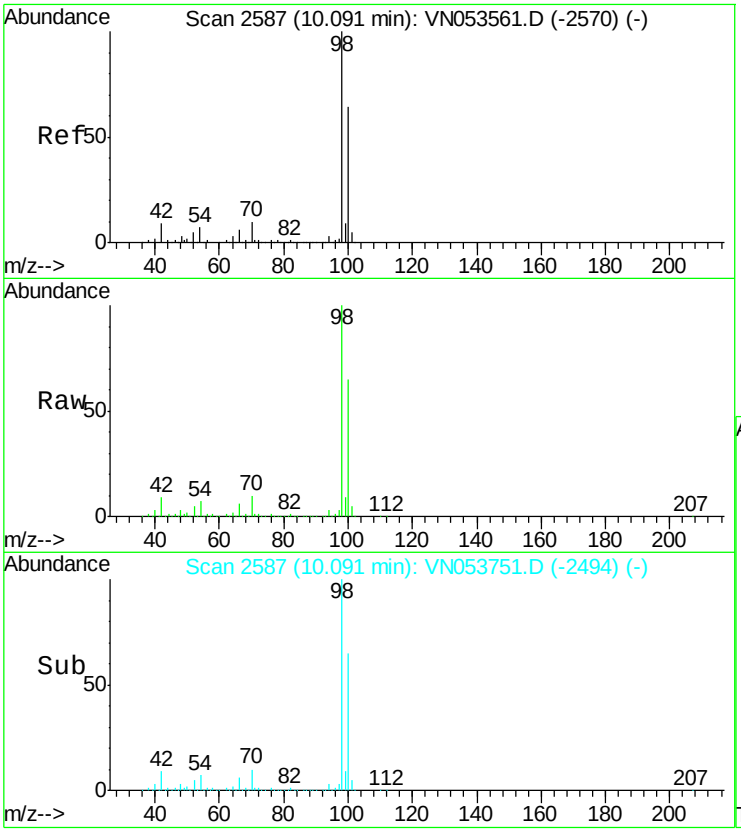


#49
1,4-Dioxane
Concen: 40.408 ug/l
RT: 9.27 min Scan# 2333
Delta R.T. 0.07 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Tgt Ion: 88 Resp: 106

Ion	Ratio	Lower	Upper
88	100		
43	1368851.9	27.8	41.6#
58	6923.6	56.5	84.7#



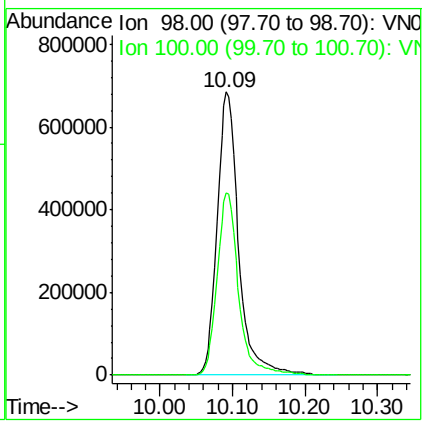


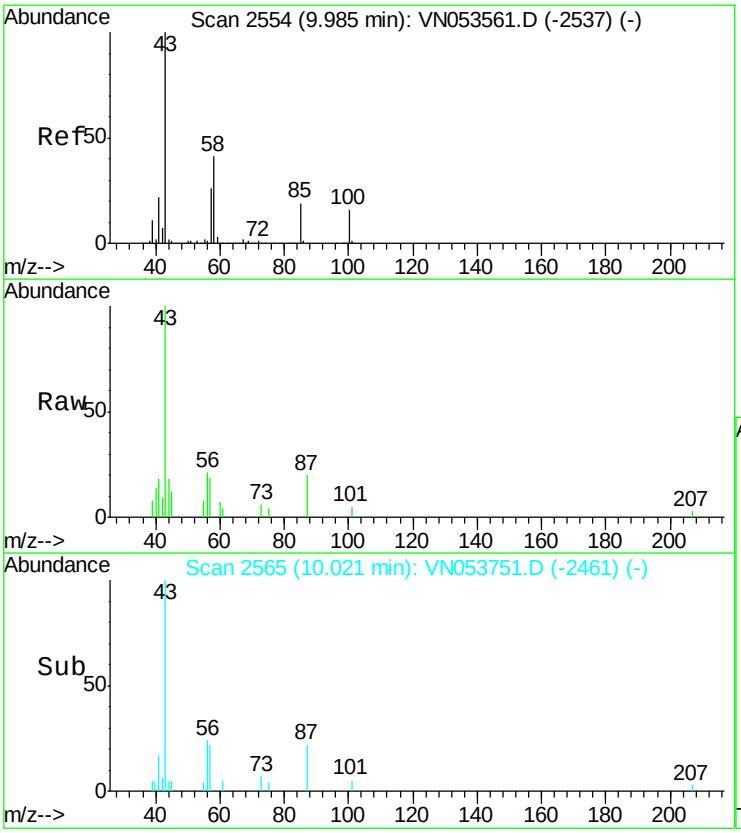
#50
Toluene-d8
Concen: 51.110 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Instrument : MSVOA_N
ClientSampleId : JC-02-021119-B

Tgt Ion: 98 Resp: 1401834

Ion	Ratio	Lower	Upper
98	100		
100	64.7	51.4	77.0

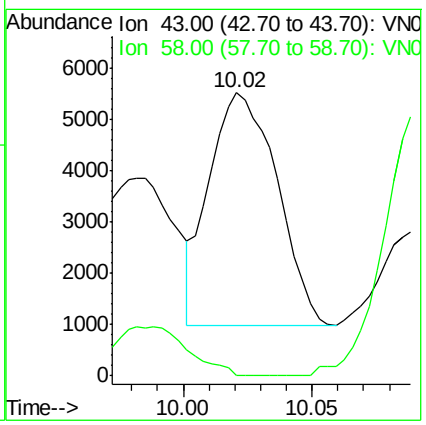


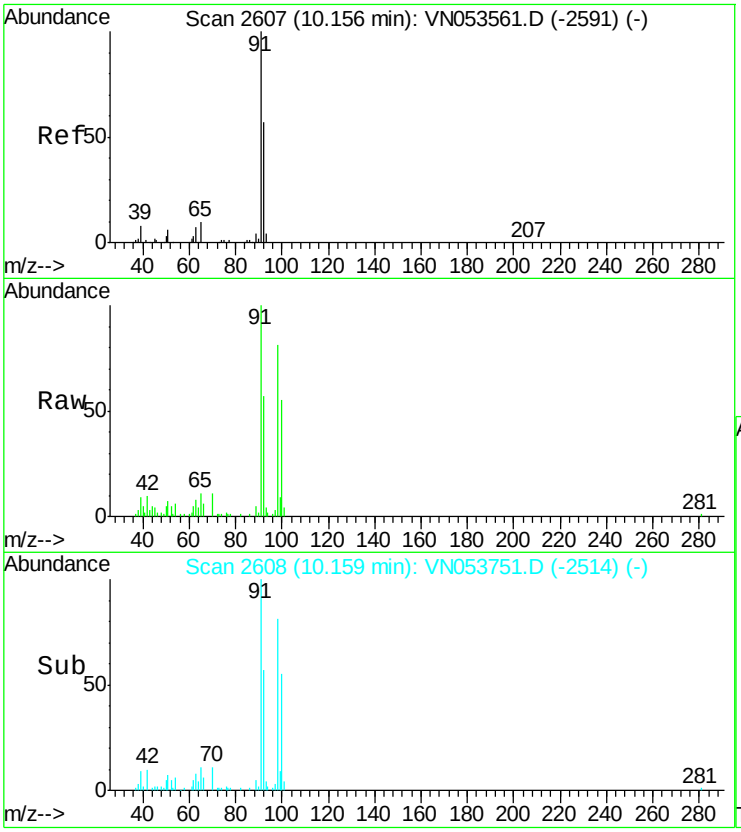


#51
4-Methyl-2-Pentanone
Concen: 1.501 ug/l
RT: 10.02 min Scan# 2565
Delta R.T. 0.04 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Tgt Ion: 43 Resp: 8290

Ion	Ratio	Lower	Upper
43	100		
58	0.0	32.8	49.2#



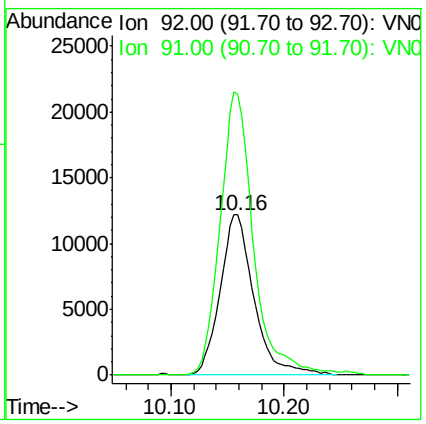


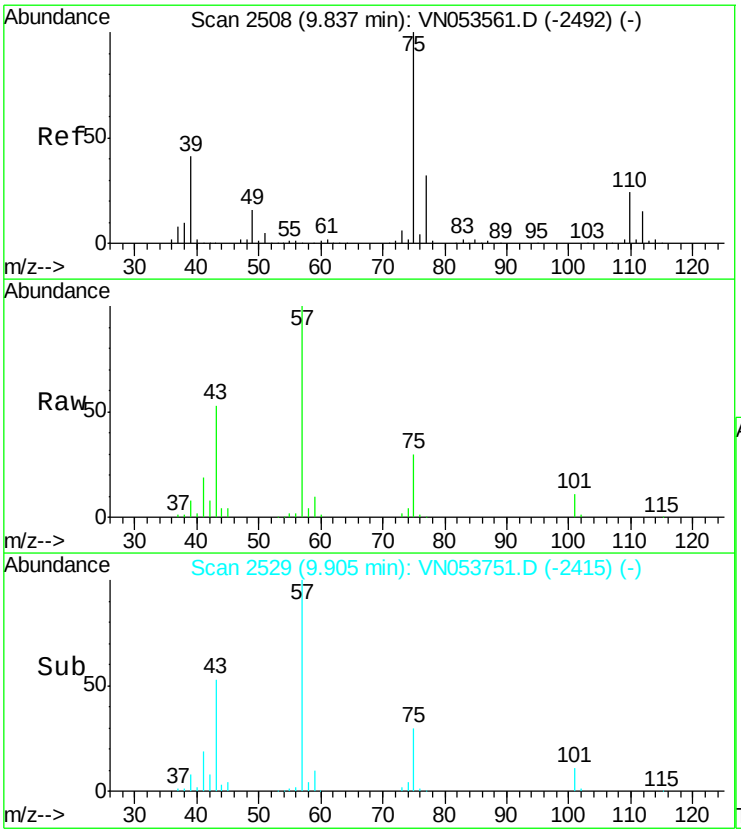
#52
Toluene
Concen: 1.330 ug/l
RT: 10.16 min Scan# 2608
Delta R.T. 0.00 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Instrument :
MSVOA_N
ClientSampleId :
JC-02-021119-B

Tgt Ion: 92 Resp: 25366

Ion	Ratio	Lower	Upper
92	100		
91	173.7	139.9	209.9

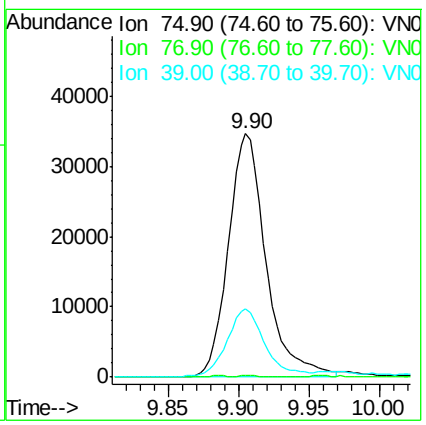


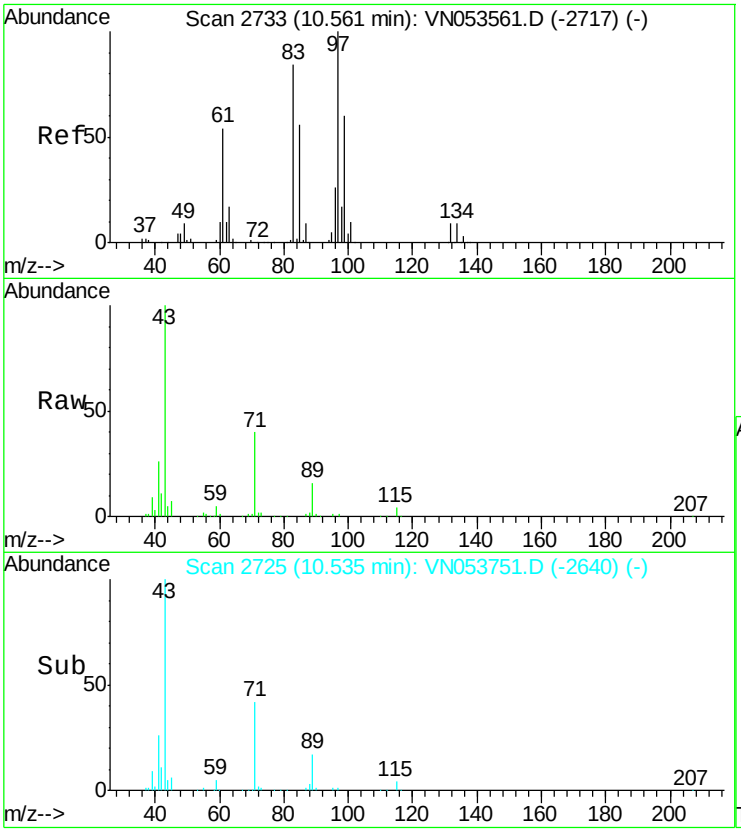


#54
cis-1,3-Dichloropropene
Concen: 5.292 ug/l
RT: 9.90 min Scan# 2529
Delta R.T. 0.07 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Tgt Ion: 75 Resp: 64693

Ion	Ratio	Lower	Upper
75	100		
77	0.5	25.8	38.6#
39	27.5	33.4	50.0#



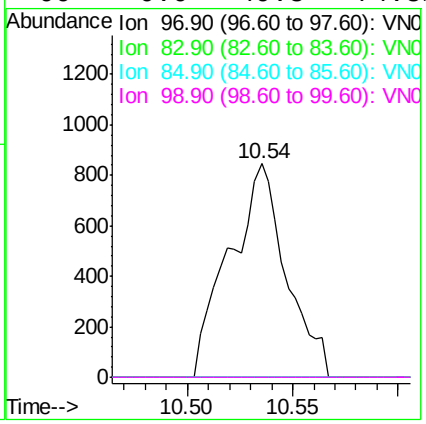


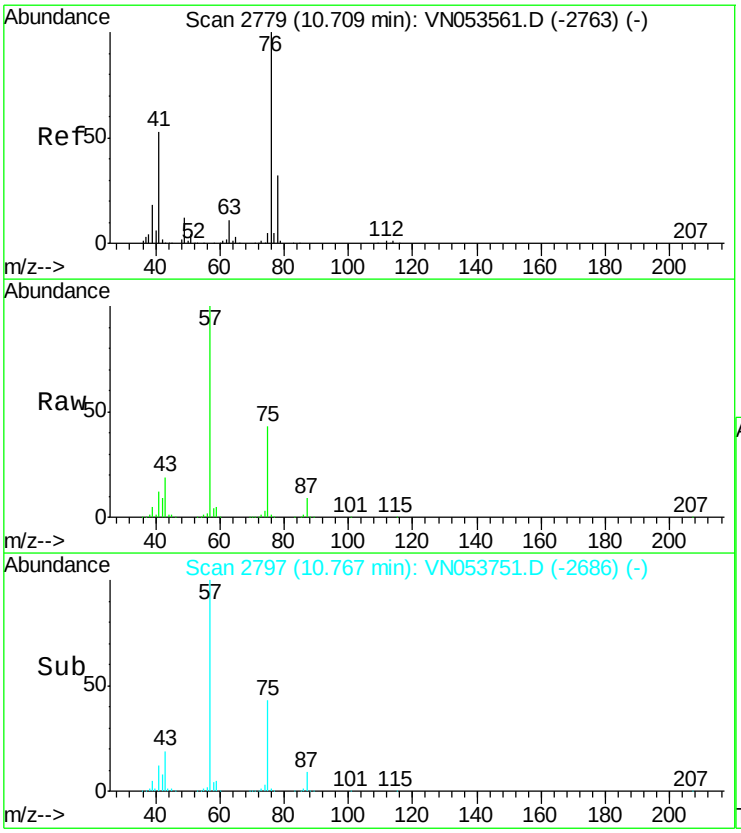
#55
1,1,2-Trichloroethane
Concen: 0.231 ug/l
RT: 10.54 min Scan# 2725
Delta R.T. -0.03 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Instrument : MSVOA_N
ClientSampleId : JC-02-021119-B

Tgt Ion: 97 Resp: 1587

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

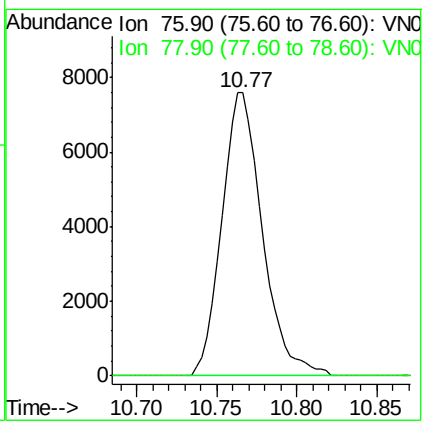


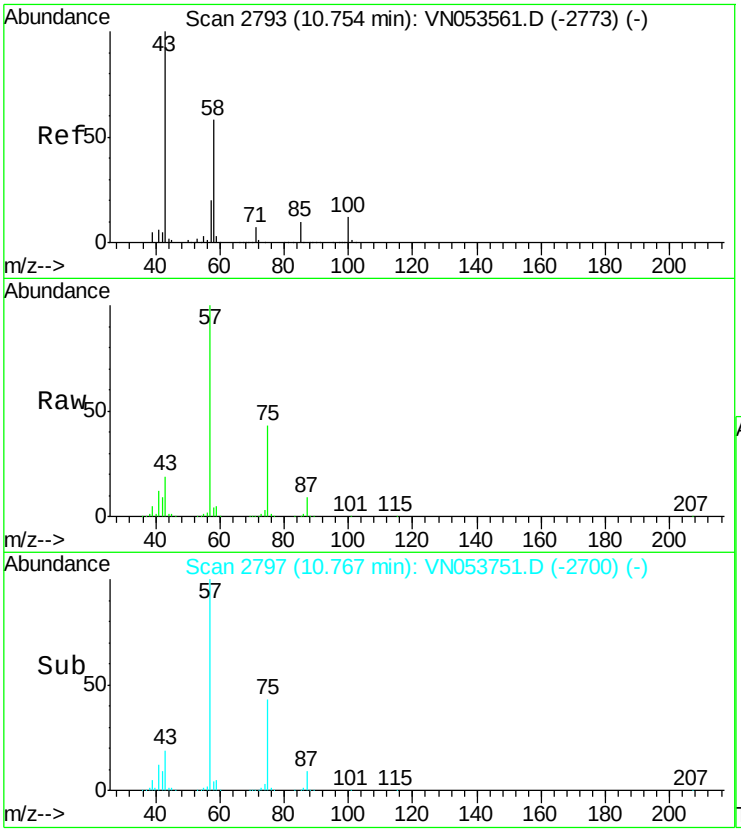


#57
1,3-Dichloropropane
Concen: 1.118 ug/l
RT: 10.77 min Scan# 2797
Delta R.T. 0.06 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Tgt Ion: 76 Resp: 13129

Ion	Ratio	Lower	Upper
76	100		
78	0.0	25.6	38.4#



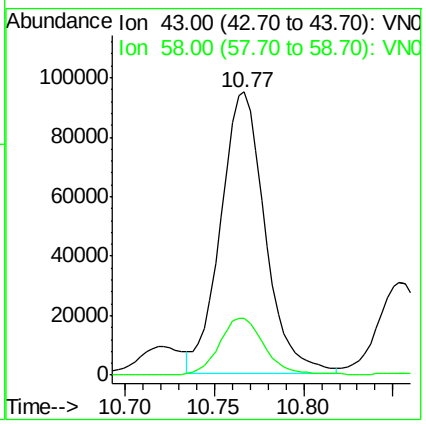


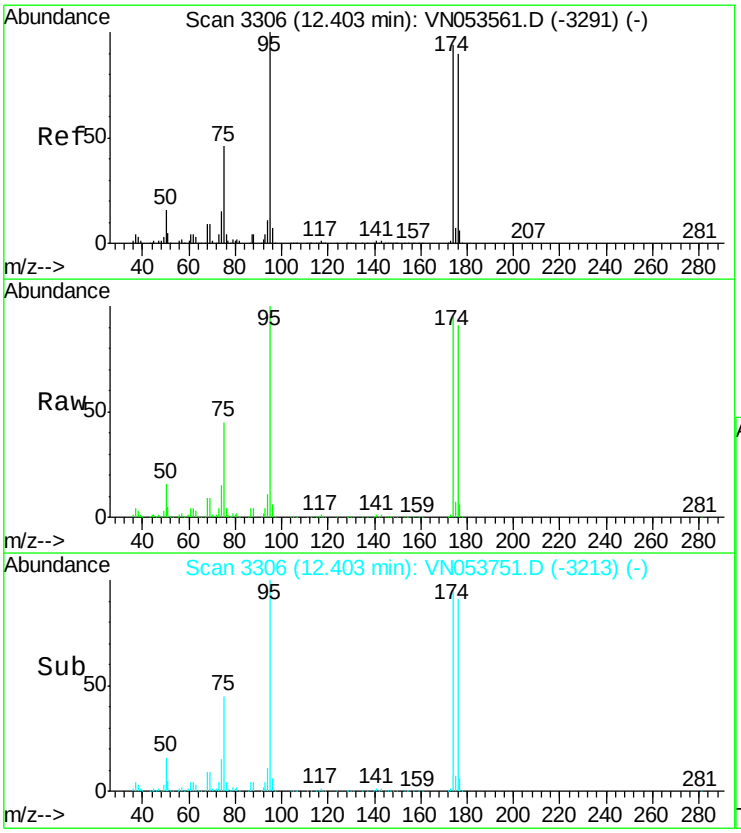
#59
2-Hexanone
Concen: 44.058 ug/l
RT: 10.77 min Scan# 2797
Delta R.T. 0.01 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Instrument : MSVOA_N
ClientSampleId : JC-02-021119-B

Tgt Ion: 43 Resp: 165203

Ion	Ratio	Lower	Upper
43	100		
58	20.8	28.6	85.8#

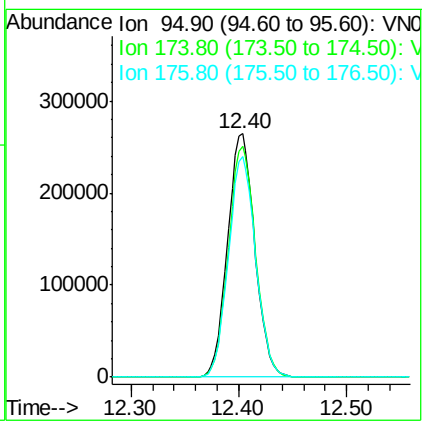


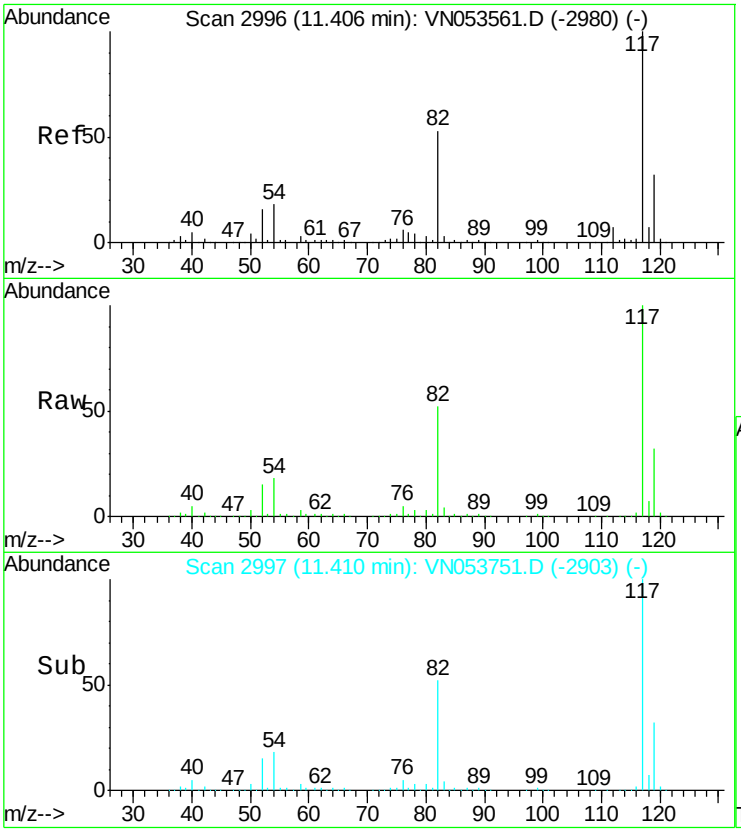


#62
4-Bromofluorobenzene
Concen: 50.876 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Tgt Ion: 95 Resp: 465394

Ion	Ratio	Lower	Upper
95	100		
174	95.1	0.0	183.2
176	90.7	0.0	177.4



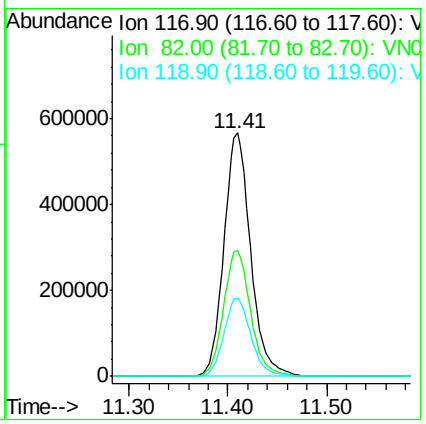


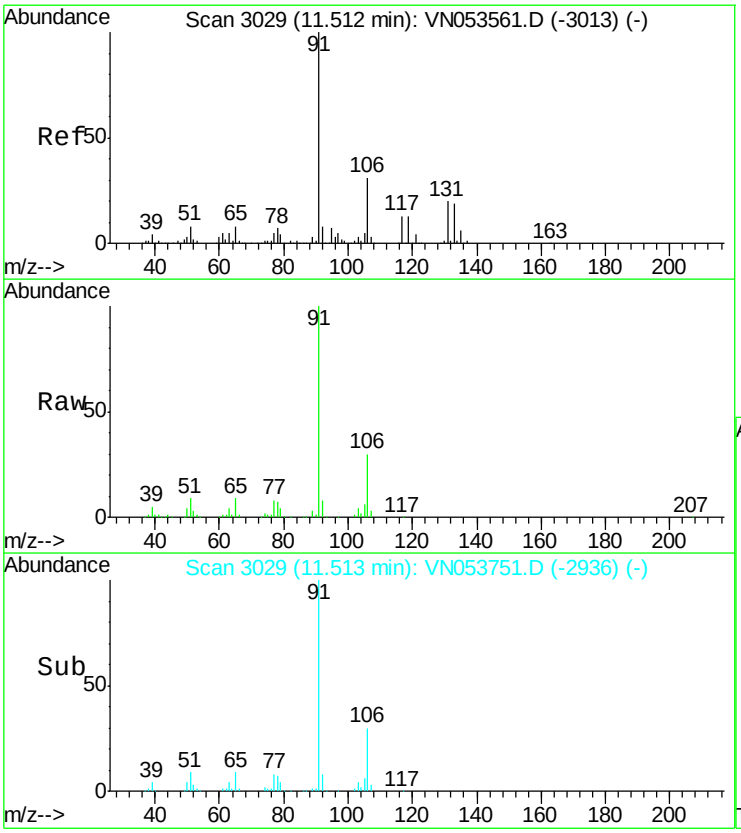
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Instrument : MSVOA_N
ClientSampleId : JC-02-021119-B

Tgt Ion:117 Resp: 1069976

Ion	Ratio	Lower	Upper
117	100		
82	51.8	42.9	64.3
119	32.3	26.0	39.0

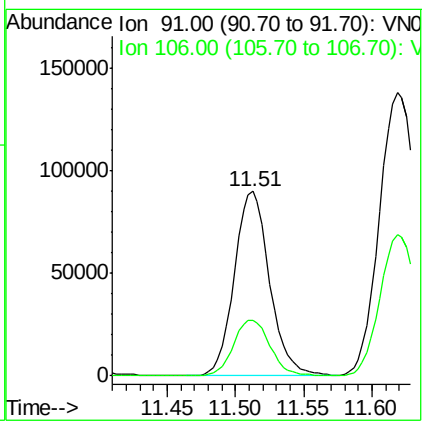


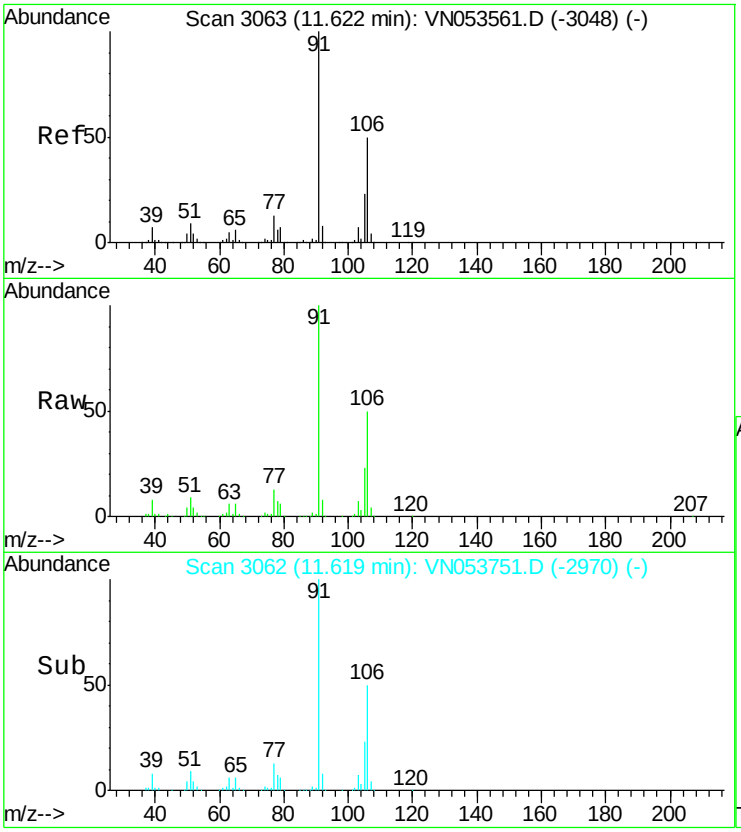


#67
Ethyl Benzene
Concen: 4.336 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Tgt Ion: 91 Resp: 161870

Ion	Ratio	Lower	Upper
91	100		
106	30.2	25.0	37.6



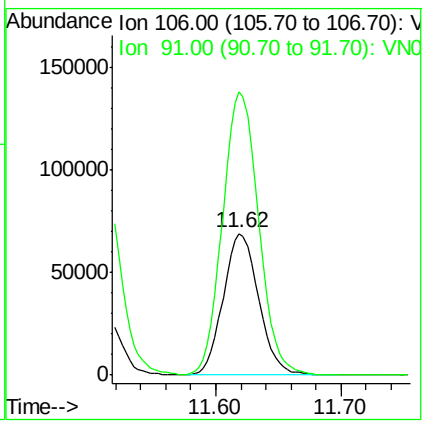


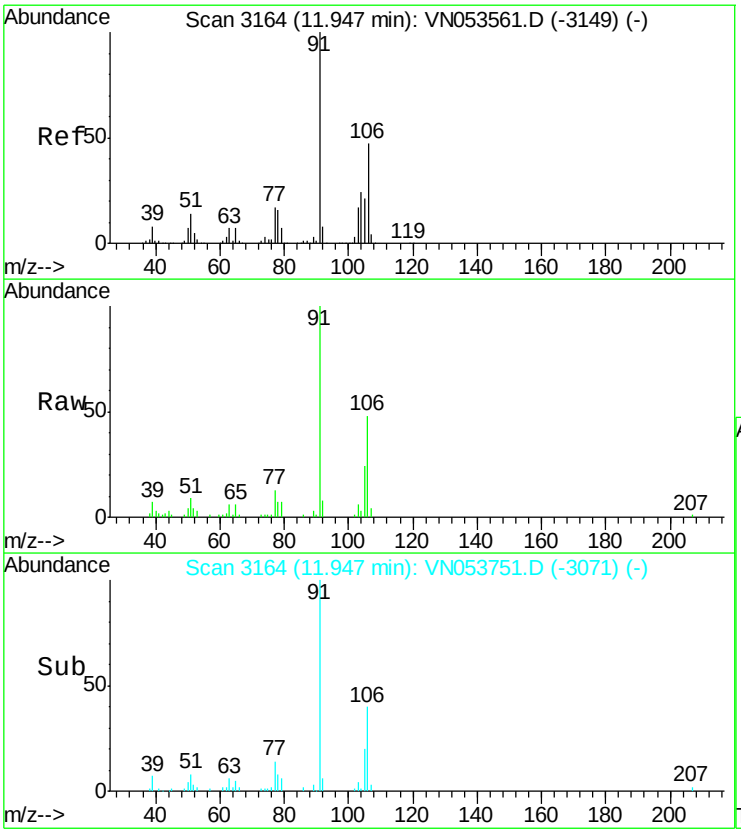
#68
m/p-Xylenes
Concen: 9.506 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Instrument :
MSVOA_N
ClientSampleId :
JC-02-021119-B

Tgt Ion:106 Resp: 135456

Ion	Ratio	Lower	Upper
106	100		
91	202.9	161.4	242.2

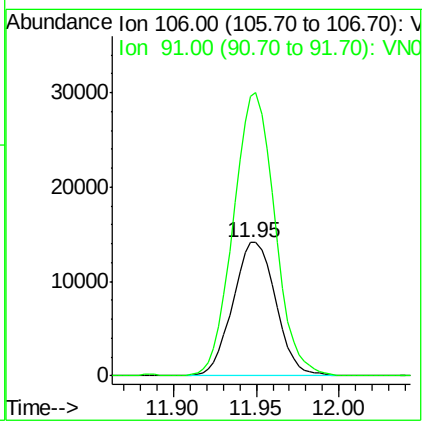


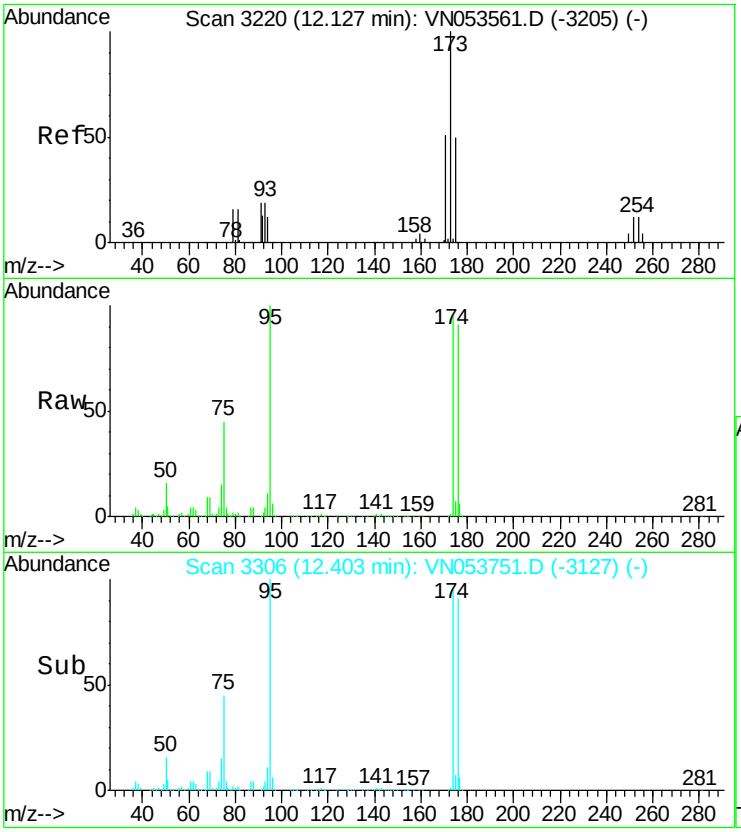


#69
o-Xylene
Concen: 1.847 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Tgt Ion:106 Resp: 25422

Ion	Ratio	Lower	Upper
106	100		
91	205.7	106.9	320.8



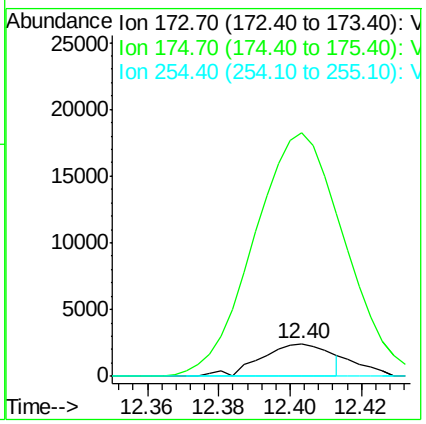


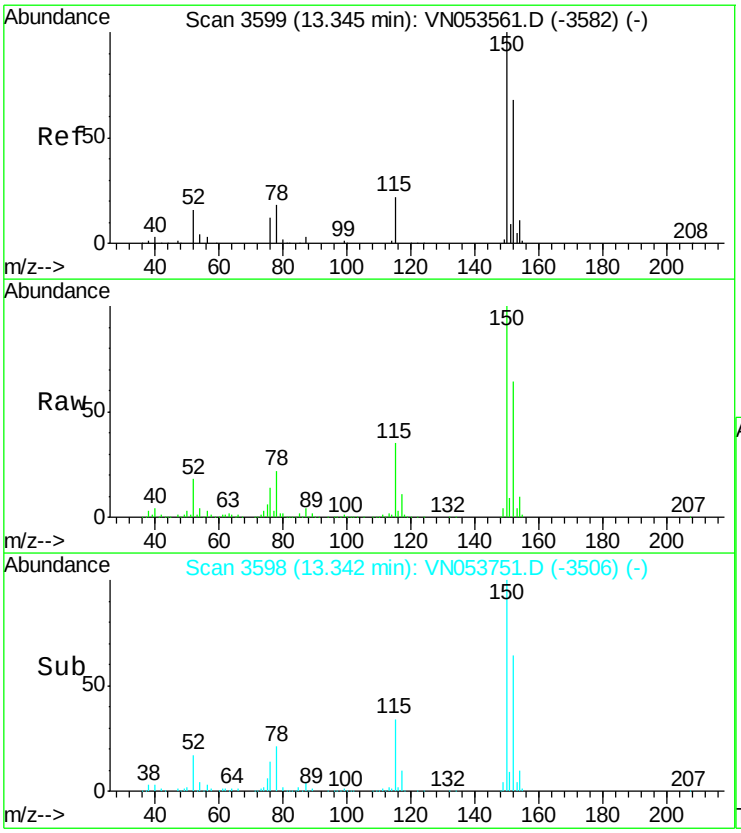
#71
Bromoform
Concen: 0.600 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.28 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Instrument : MSVOA_N
ClientSampleId : JC-02-021119-B

Tgt Ion:173 Resp: 3263

Ion	Ratio	Lower	Upper
173	100		
175	826.8	24.6	74.0#
254	0.0	0.2	0.2#

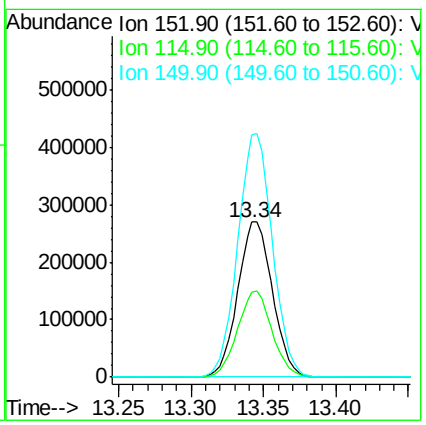


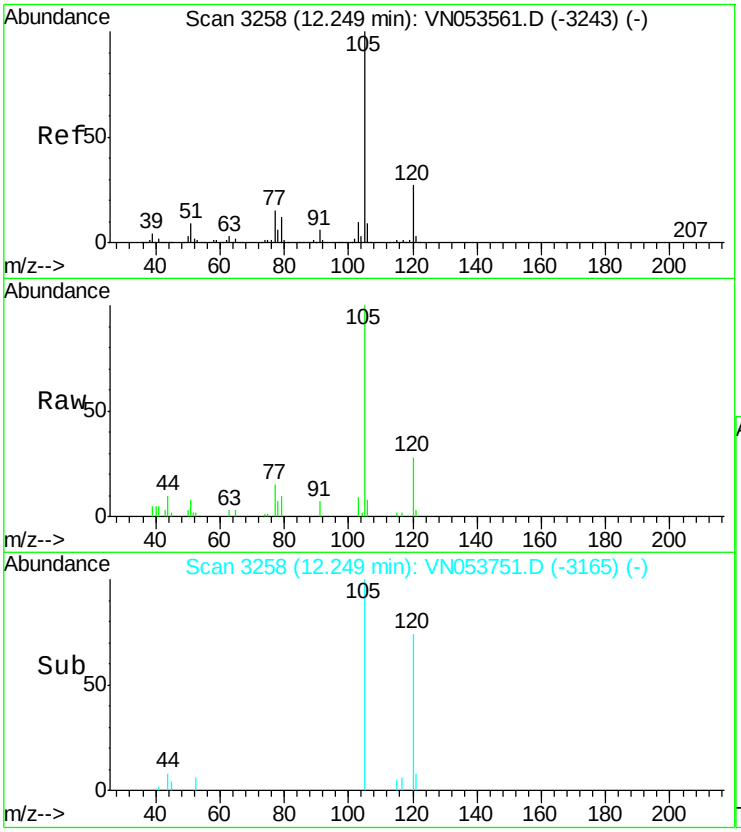


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Tgt Ion:152 Resp: 449013

Ion	Ratio	Lower	Upper
152	100		
115	55.4	27.8	83.4
150	156.6	0.0	349.0



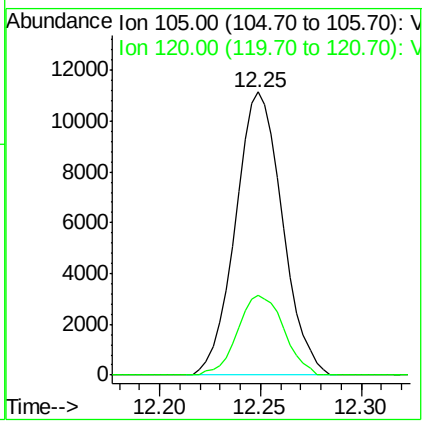


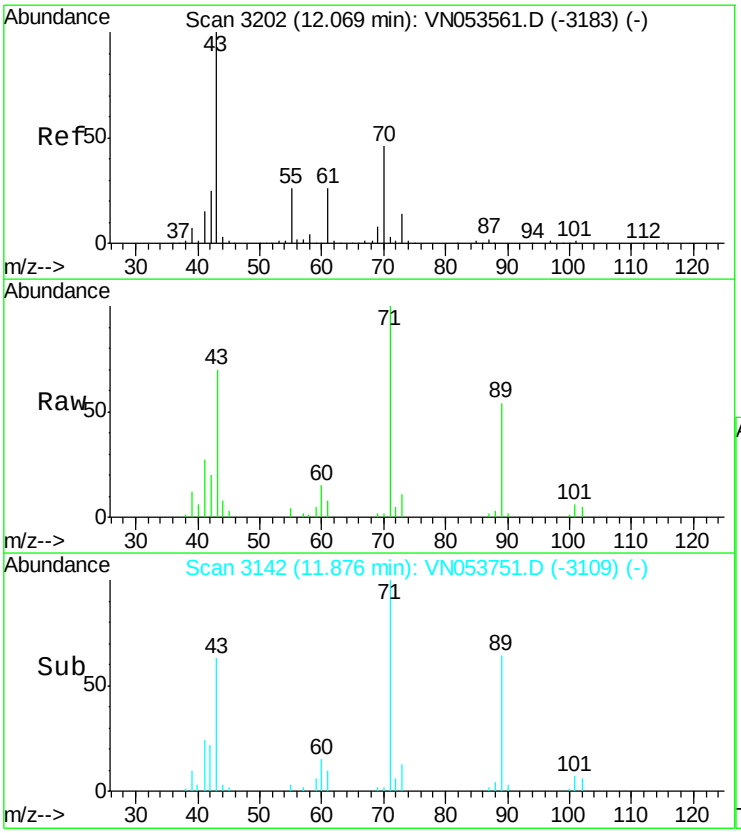
#73
Isopropylbenzene
Concen: 0.574 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Instrument : MSVOA_N
ClientSampleId : JC-02-021119-B

Tgt Ion:105 Resp: 18115

Ion	Ratio	Lower	Upper
105	100		
120	27.8	13.6	40.7

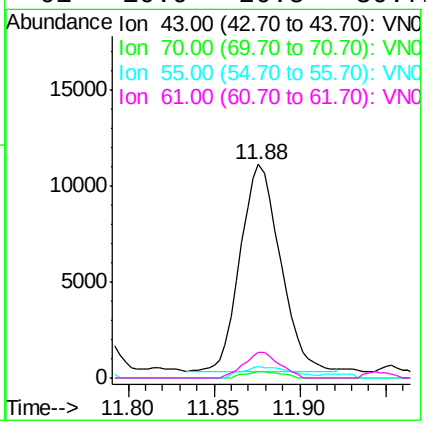


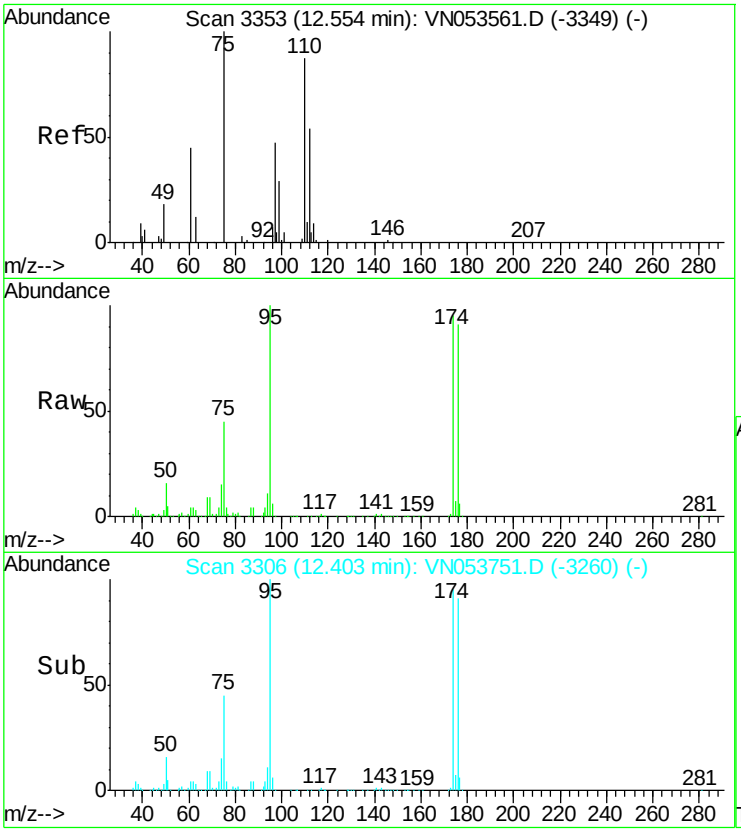


#74
N-amyl acetate
Concen: 2.288 ug/l
RT: 11.88 min Scan# 3142
Delta R.T. -0.19 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Tgt Ion: 43 Resp: 17370

Ion	Ratio	Lower	Upper
43	100		
70	2.9	35.4	53.2#
55	6.6	20.9	31.3#
61	10.9	20.5	30.7#



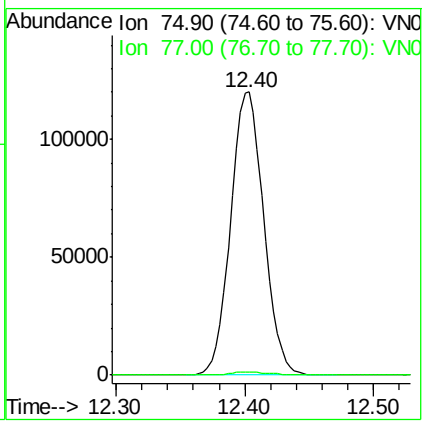


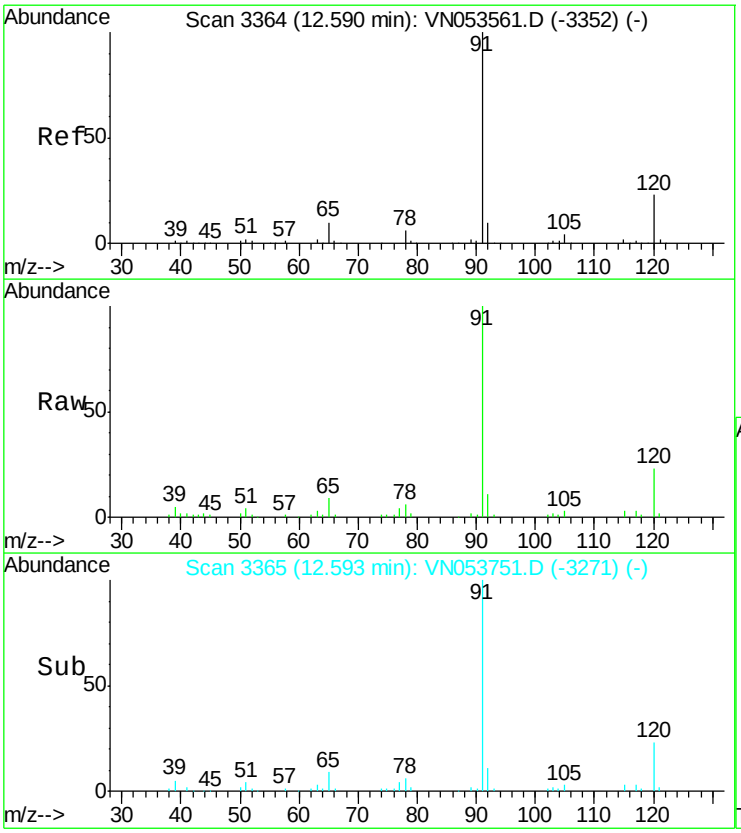
#76
1,2,3-Trichloropropane
Concen: 37.011 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. -0.15 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Instrument : MSVOA_N
ClientSampleId : JC-02-021119-B

Tgt Ion: 75 Resp: 213455

Ion	Ratio	Lower	Upper
75	100		
77	1.3	0.0	0.0#

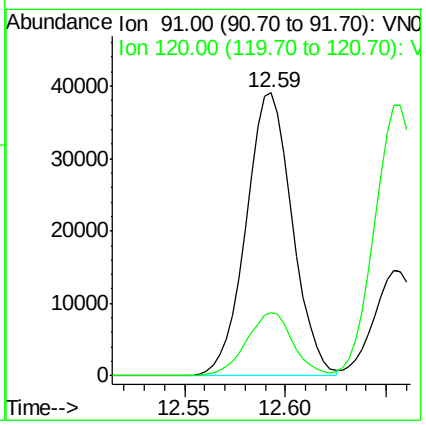


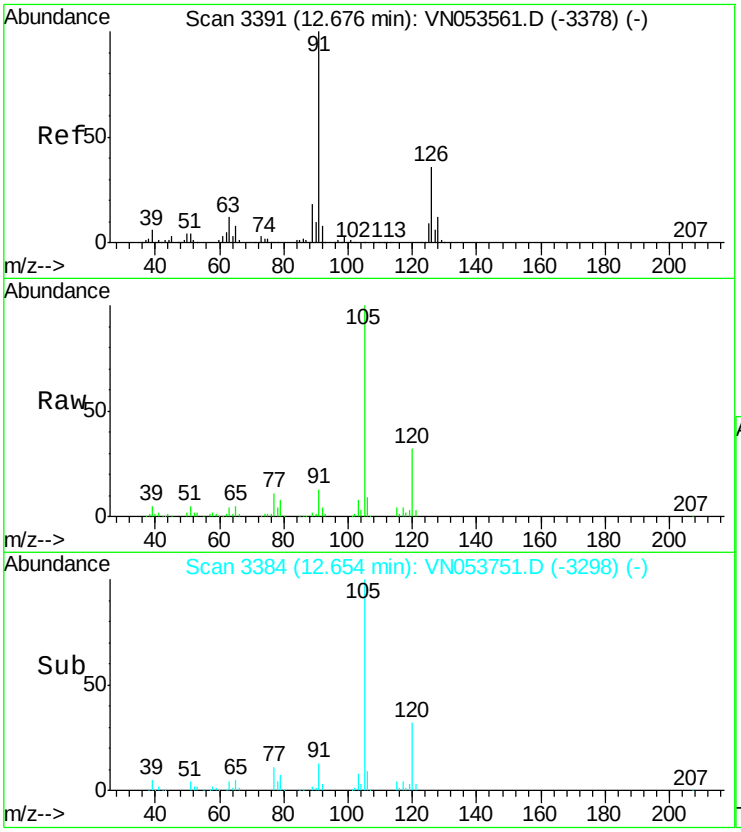


#78
n-propylbenzene
Concen: 1.718 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Tgt Ion: 91 Resp: 62702

Ion	Ratio	Lower	Upper
91	100		
120	22.5	11.9	35.5



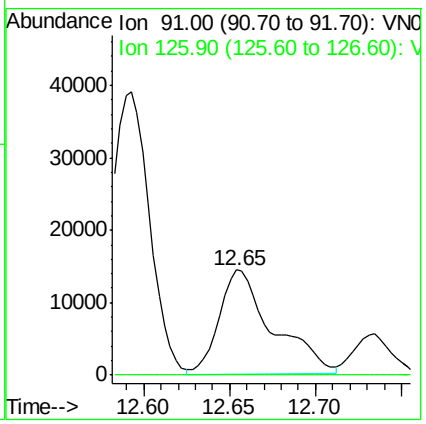


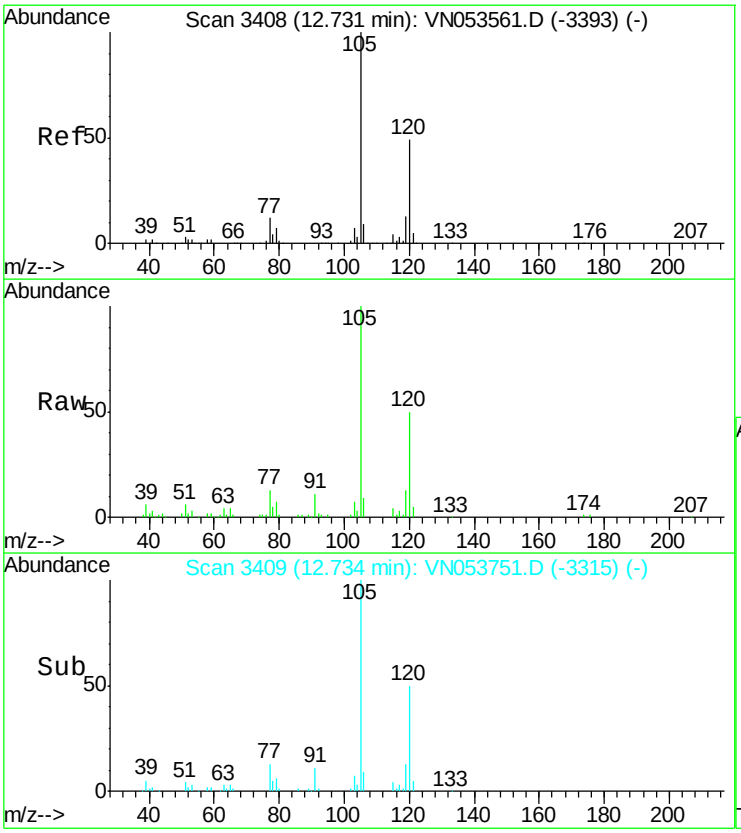
#79
2-Chlorotoluene
Concen: 1.450 ug/l
RT: 12.65 min Scan# 3384
Delta R.T. -0.02 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Instrument : MSVOA_N
ClientSampleId : JC-02-021119-B

Tgt Ion: 91 Resp: 31381

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.9	53.7#

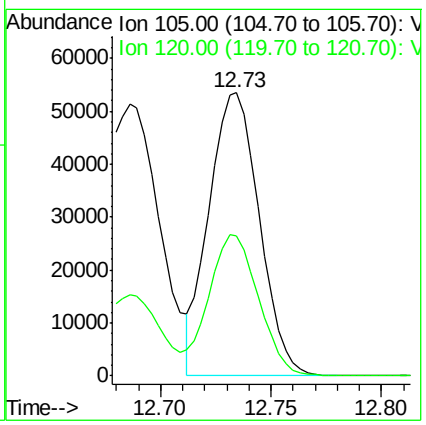


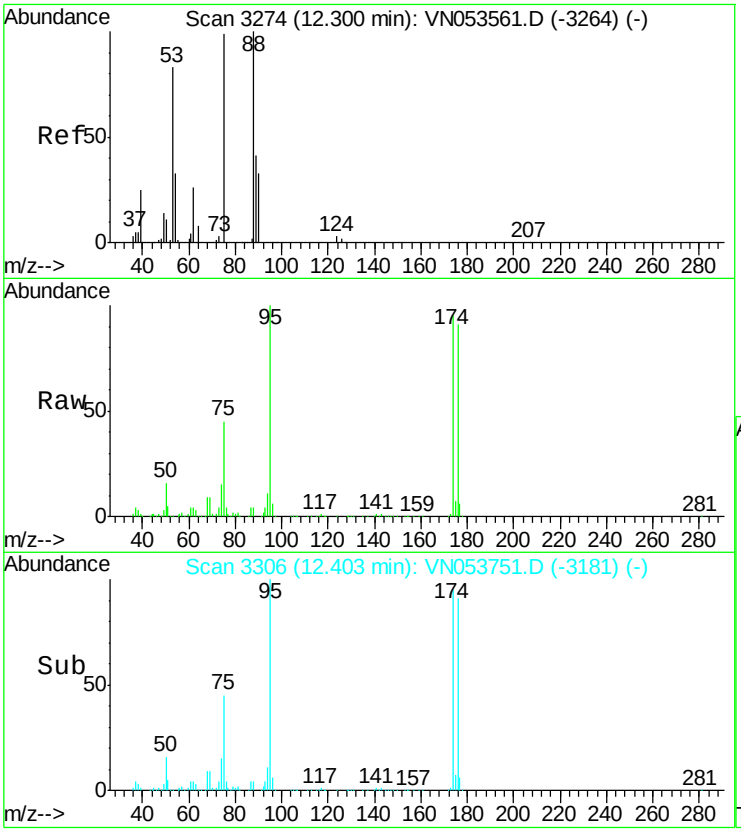


#80
1,3,5-Trimethylbenzene
Concen: 3.240 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Tgt Ion:105 Resp: 84798

Ion	Ratio	Lower	Upper
105	100		
120	49.8	24.9	74.6



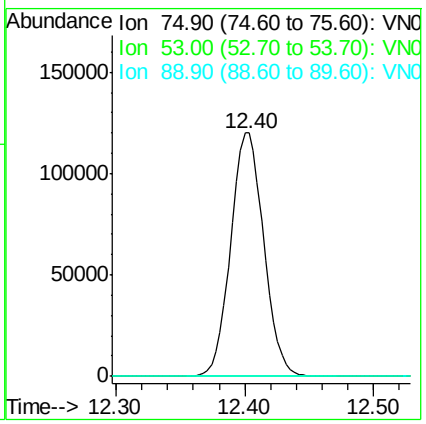


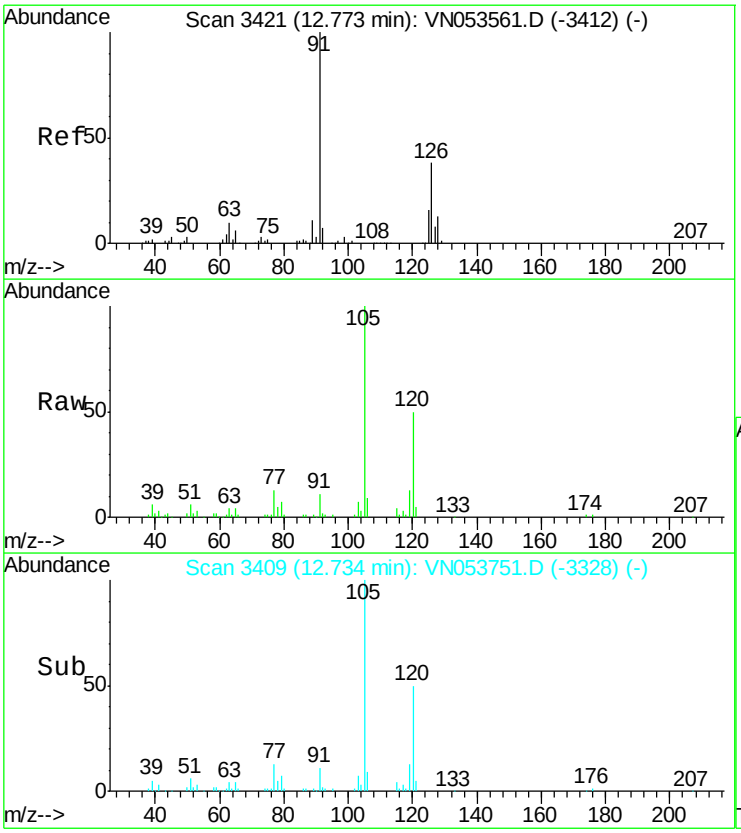
#81
trans-1,4-Dichloro-2-butene
Concen: 104.073 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.10 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Instrument : MSVOA_N
ClientSampleId : JC-02-021119-B

Tgt Ion: 75 Resp: 213455

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

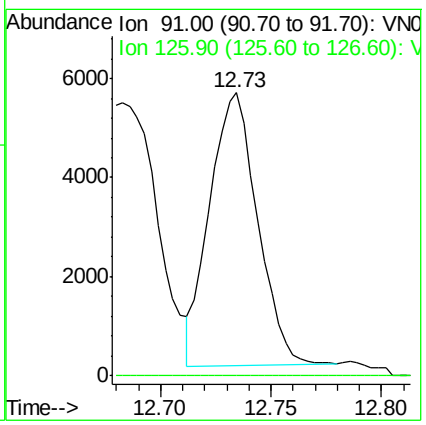


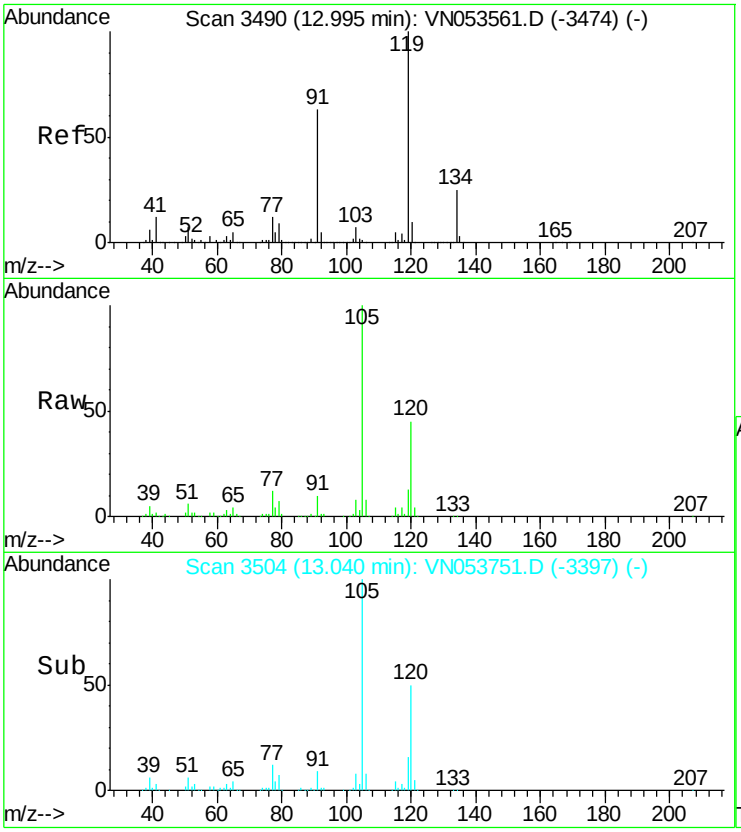


#82
4-Chlorotoluene
Concen: 0.373 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. -0.04 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Tgt Ion: 91 Resp: 8282

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.6	52.9#



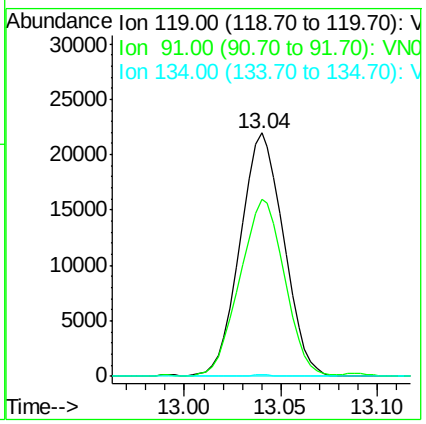


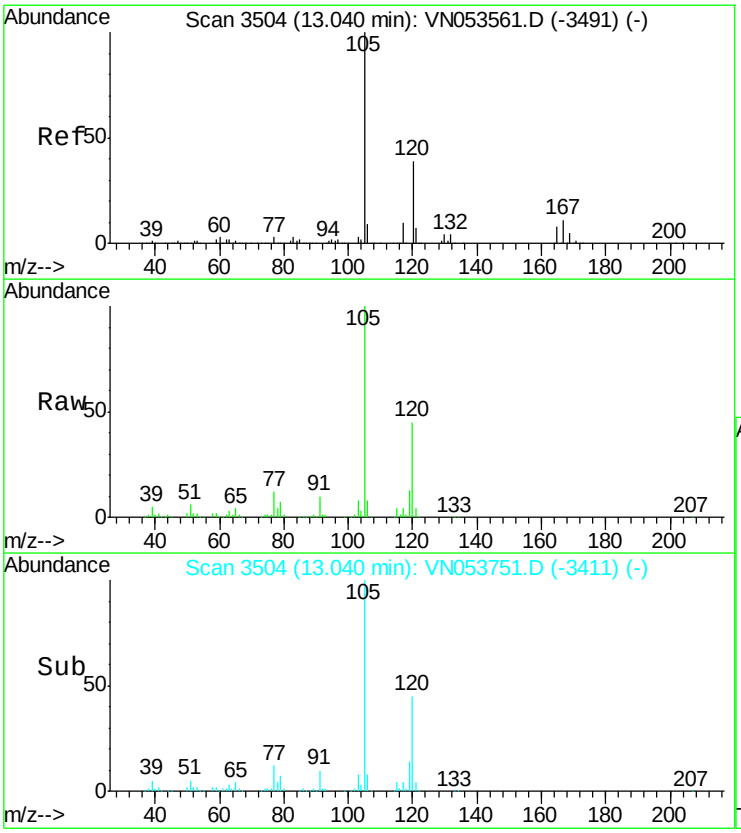
#83
tert-Butylbenzene
Concen: 1.491 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.05 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Instrument : MSVOA_N
ClientSampleId : JC-02-021119-B

Tgt Ion:119 Resp: 34484

Ion	Ratio	Lower	Upper
119	100		
91	74.9	31.3	93.8
134	0.3	12.9	38.7#

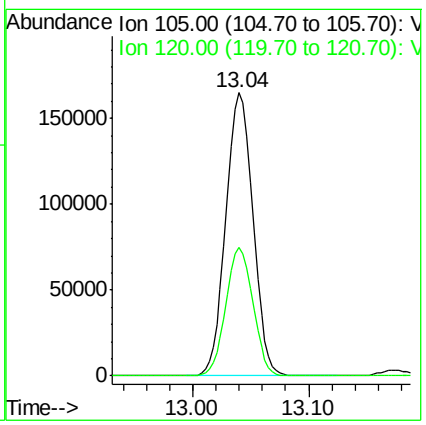


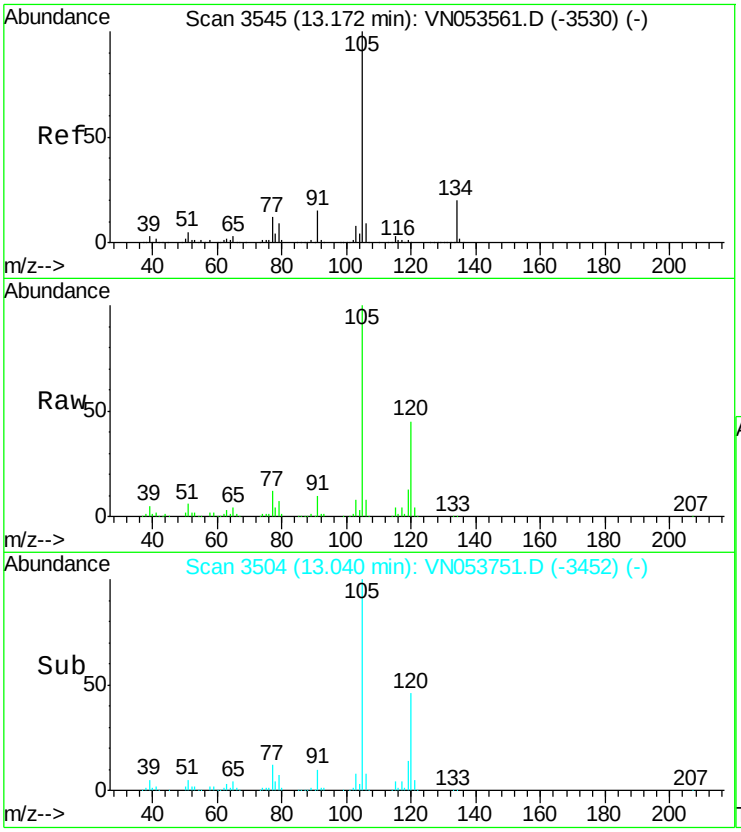


#84
1,2,4-Trimethylbenzene
Concen: 9.970 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Tgt Ion:105 Resp: 265874

Ion	Ratio	Lower	Upper
105	100		
120	45.2	23.0	69.0



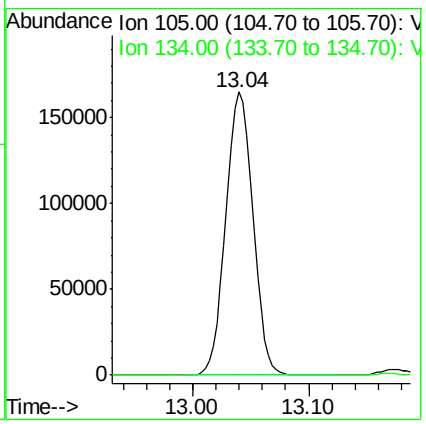


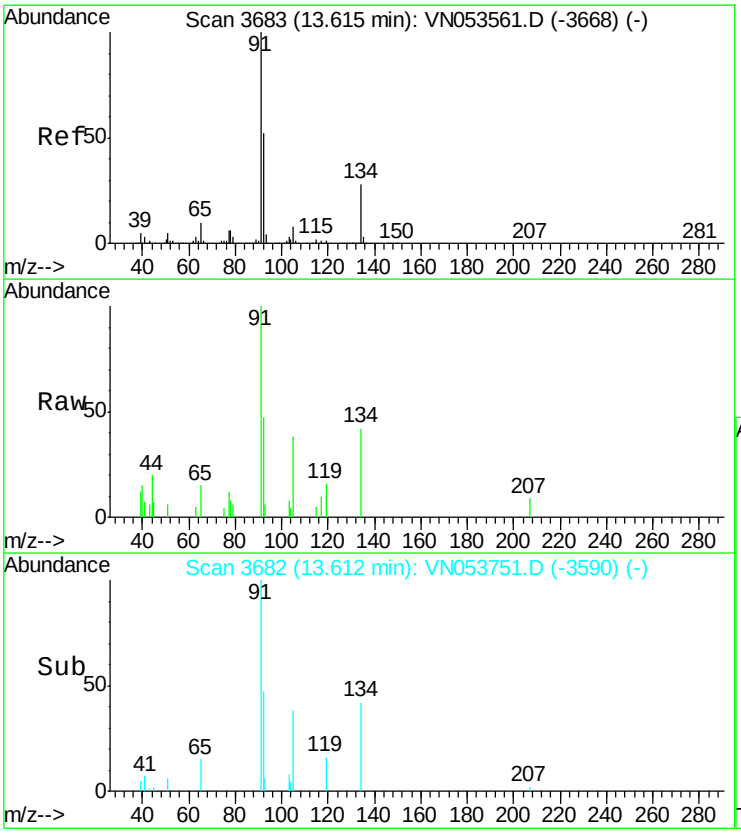
#85
sec-Butylbenzene
Concen: 8.446 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.13 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Instrument :
MSVOA_N
ClientSampleId :
JC-02-021119-B

Tgt Ion:105 Resp: 265874

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.2	30.6#

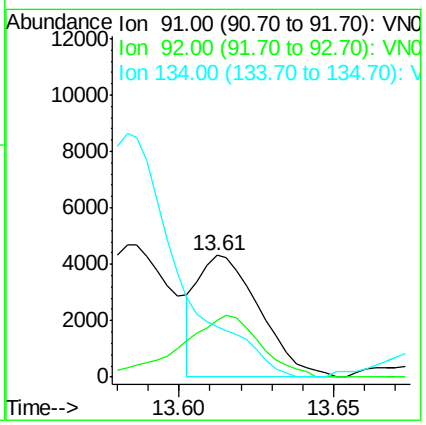


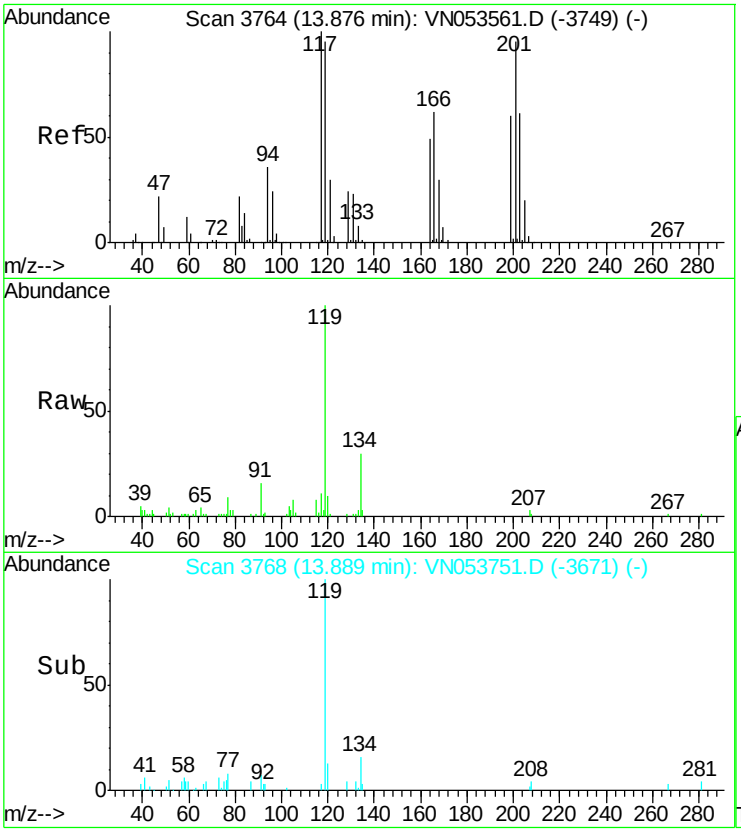


#89
n-Butylbenzene
Concen: 0.251 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Tgt Ion: 91 Resp: 5984

Ion	Ratio	Lower	Upper
91	100		
92	66.1	26.3	78.8
134	0.0	13.5	40.5#



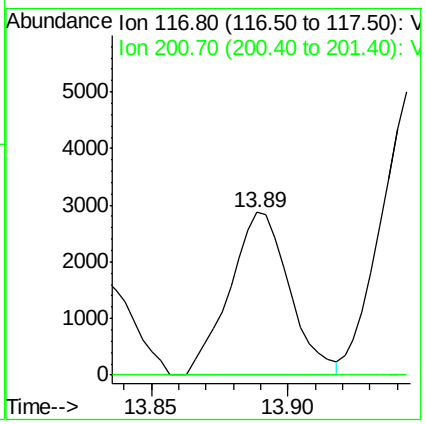


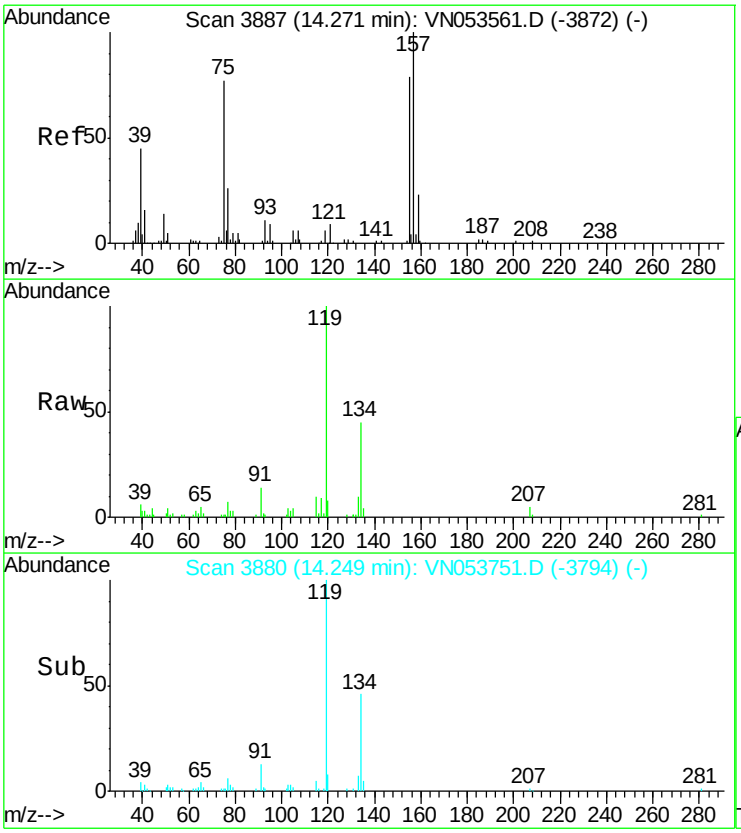
#90
Hexachloroethane
Concen: 0.962 ug/l
RT: 13.89 min Scan# 3768
Delta R.T. 0.01 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Instrument :
MSVOA_N
ClientSampleId :
JC-02-021119-B

Tgt Ion:117 Resp: 4369

Ion	Ratio	Lower	Upper
117	100		
201	0.0	46.8	140.4#

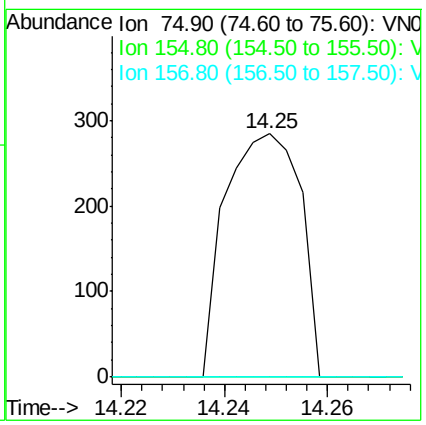


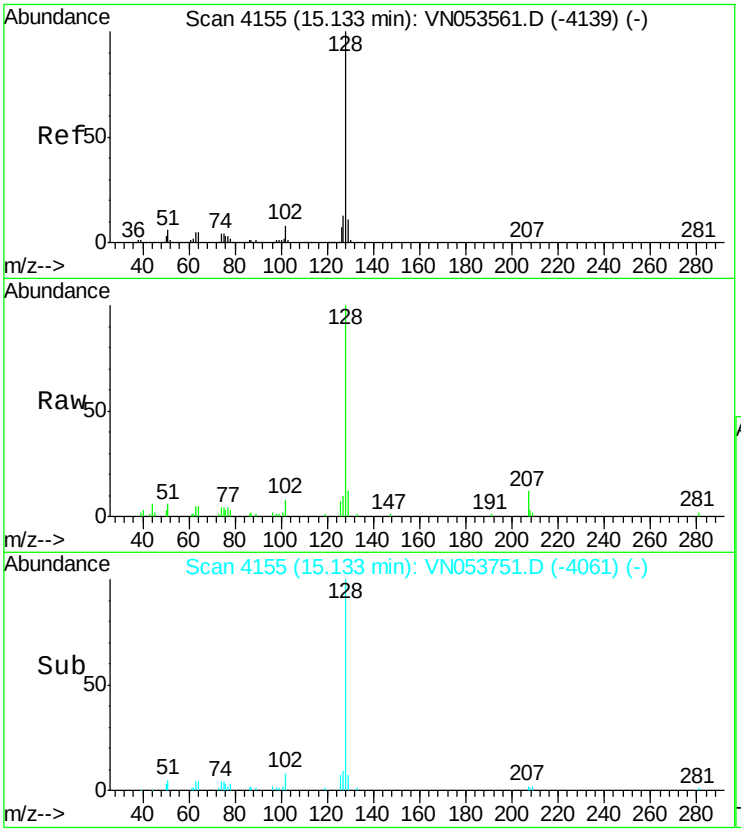


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.266 ug/l
RT: 14.25 min Scan# 3880
Delta R.T. -0.02 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Tgt Ion: 75 Resp: 286

Ion	Ratio	Lower	Upper
75	100		
155	0.0	48.9	146.7#
157	0.0	63.7	191.3#





#95
Naphthalene
Concen: 3.228 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN053751.D
Acq: 13 Feb 2019 13:28

Instrument :
MSVOA_N
ClientSampleId :
JC-02-021119-B

Tgt Ion:128 Resp: 30490

Ion	Ratio	Lower	Upper
128	100		
127	12.0	10.3	15.5
129	11.2	8.6	13.0