Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN111918\
Data File : VN052395.D
Acq On : 19 Nov 2018 19:47
Operator : MD\SY
Sample : J5975-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VB44949

Quant Time: Nov 20 07:14:37 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N111418W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 15 03:02:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	291867	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	482778	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	401134	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	151036	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	212329	51.51	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.02%				
35) Dibromofluoromethane	7.59	113	160798	51.64	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.28%				
50) Toluene-d8	10.09	98	604923	49.38	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.76%				
62) 4-Bromofluorobenzene	12.40	95	180330	44.75	ug/l		0.00
Spiked Amount 50.000			Recovery = 89.50%				
Target Compounds							Qvalue
13) Acrolein	3.61	56	30	21.854	ug/l	#	14
16) Acetone	3.82	43	18145	15.987	ug/l		89
18) Methyl Acetate	4.32	43	176	0.487	ug/l		95
20) Methylene Chloride	4.56	84	185621	53.810	ug/l		97
25) 2-Butanone	6.85	43	3647	2.283	ug/l		91
29) Tetrahydrofuran	7.22	42	4973	4.738	ug/l	#	89
30) Chloroform	7.37	83	1968	0.306	ug/l		98
31) Cyclohexane	7.67	56	9083	0.397	ug/l	#	55
36) 1,1-Dichloropropene	7.67	75	27420	5.667	ug/l	#	47
37) Ethyl Acetate	6.93	43	993	0.283	ug/l	#	92
38) Carbon Tetrachloride	7.67	117	31698	7.130	ug/l	#	15
41) Methacrylonitrile	7.22	41	3160	5.196	ug/l	#	100
43) Isopropyl Acetate	8.17	43	15519	2.290	ug/l	#	89
48) Methyl methacrylate	9.18	41	5810	1.690	ug/l	#	16
51) 4-Methyl-2-Pentanone	9.99	43	2869	0.841	ug/l		100
52) Toluene	10.16	92	49275	5.959	ug/l		97
54) cis-1,3-Dichloropropene	9.90	75	22739	4.244	ug/l	#	73
57) 1,3-Dichloropropane	10.76	76	2533	0.477	ug/l	#	43
59) 2-Hexanone	10.76	43	45098	19.221	ug/l	#	56
67) Ethyl Benzene	11.51	91	28389	1.929	ug/l		98
68) m/p-Xylenes	11.62	106	45407	8.445	ug/l		95
69) o-Xylene	11.95	106	44318	8.598	ug/l		96
70) Styrene	11.95	104	3477	0.421	ug/l	#	1
71) Bromoform	12.40	173	819	0.480	ug/l	#	1
73) Isopropylbenzene	12.25	105	9666	0.796	ug/l		90
76) 1,2,3-Trichloropropane	12.40	75	105180	41.041	ug/l	#	100
78) n-propylbenzene	12.59	91	31702	2.232	ug/l		99
79) 2-Chlorotoluene	12.69	91	7986	0.963	ug/l	#	41
80) 1,3,5-Trimethylbenzene	12.73	105	87195	9.029	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.40	75	105180	133.112	ug/l	#	6
82) 4-Chlorotoluene	12.73	91	10564	1.243	ug/l	#	41
83) tert-Butylbenzene	12.99	119	4852	0.569	ug/l		90
84) 1,2,4-Trimethylbenzene	13.04	105	283578	29.252	ug/l		98
85) sec-Butylbenzene	13.17	105	13914	1.198	ug/l		92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN111918\
Data File : VN052395.D
Acq On : 19 Nov 2018 19:47
Operator : MD\SY
Sample : J5975-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VB44949

Quant Time: Nov 20 07:14:37 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N111418W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 15 03:02:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
86) p-Isopropyltoluene	13.29	119	13545	1.377	ug/l		98
89) n-Butylbenzene	13.61	91	11755	1.391	ug/l	#	51
90) Hexachloroethane	13.89	117	9600	5.510	ug/l	#	14
92) 1,2-Dibromo-3-Chloropropan	14.25	75	939	2.169	ug/l	#	3
95) Naphthalene	15.13	128	45518	10.675	ug/l		96

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN111918\
Data File : VN052395.D
Acq On : 19 Nov 2018 19:47
Operator : MD\SY
Sample : J5975-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 28

Instrument : MSVOA_N
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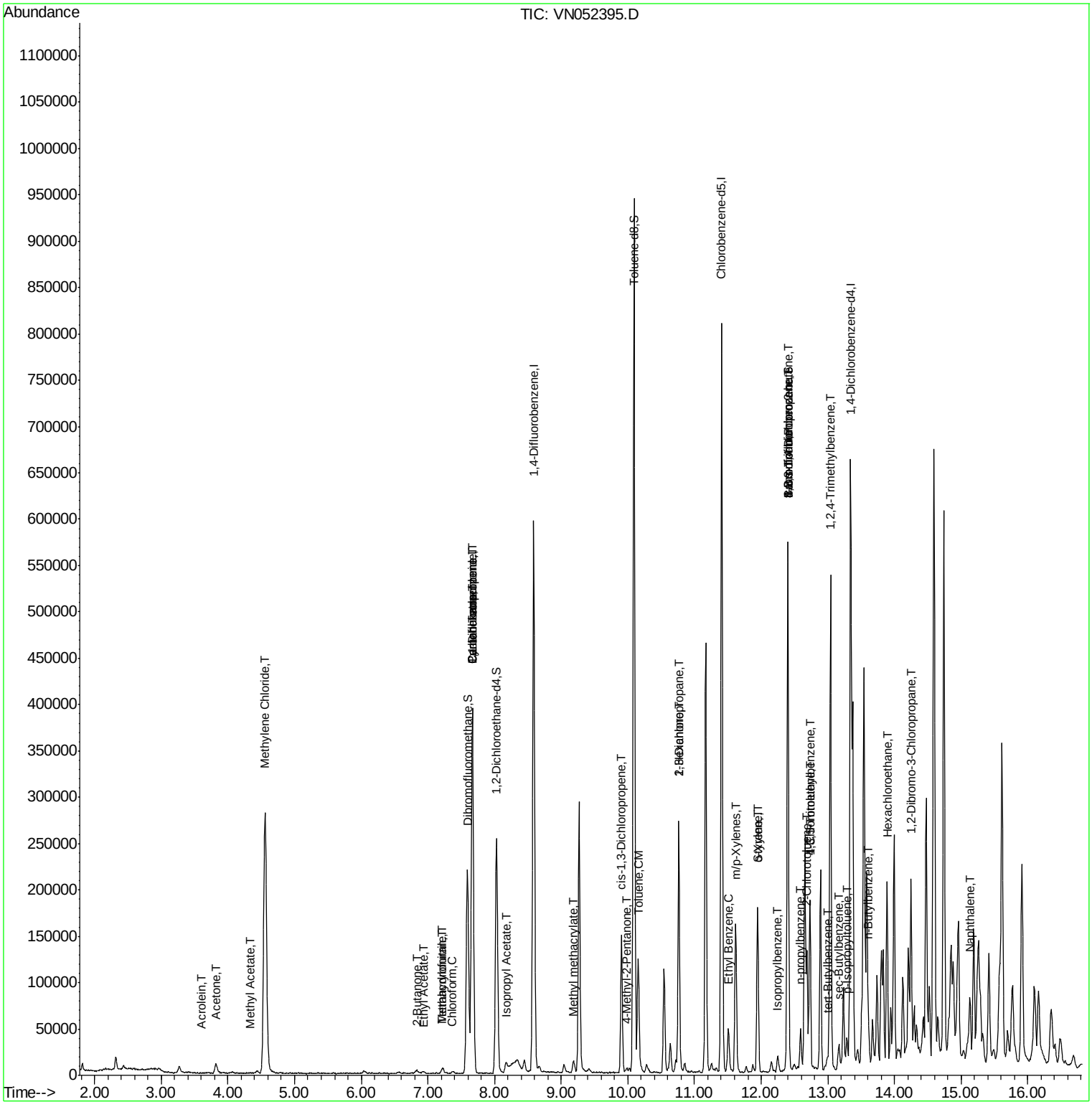
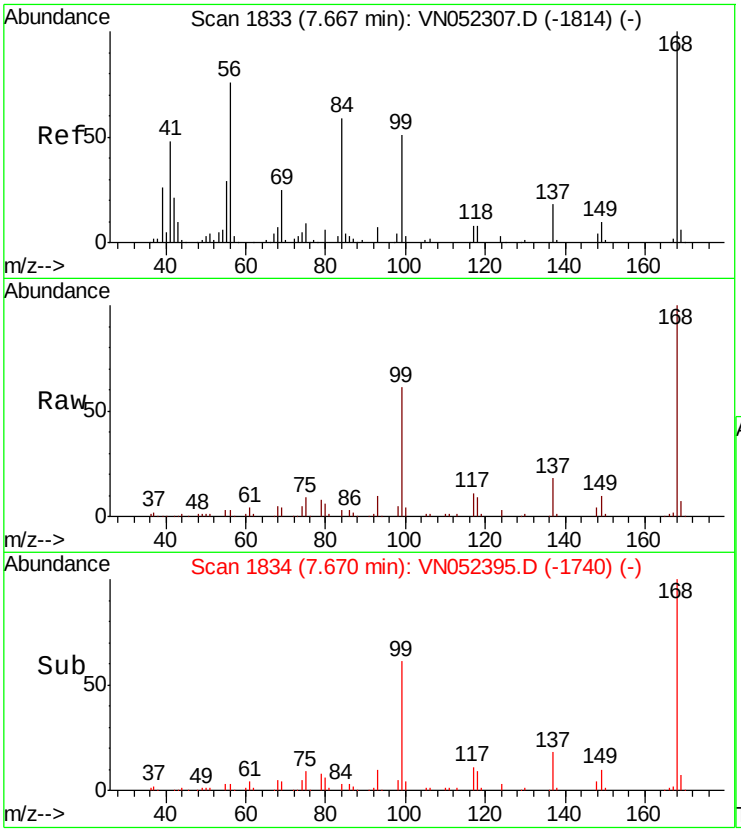
Quant Time: Nov 20 07:14:37 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N111418W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 15 03:02:37 2018
Response via : Initial Calibration



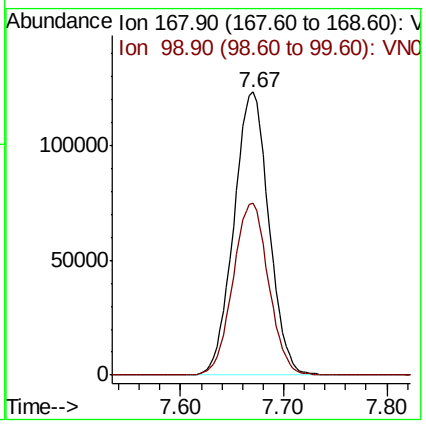


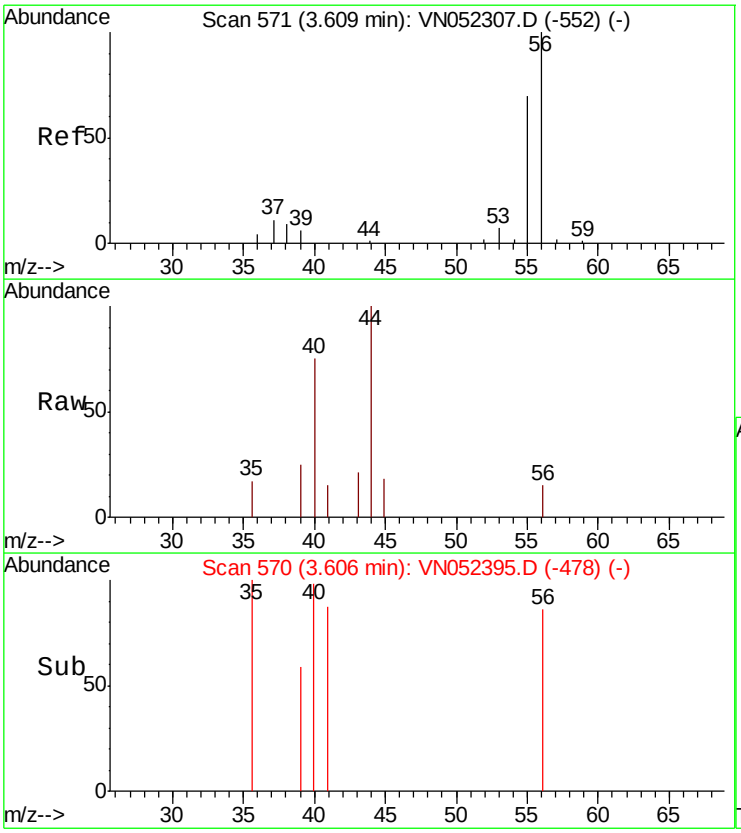
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1834
Delta R.T. 0.00 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Instrument :
MSVOA_N
ClientSampleId :
VB44949

Tgt Ion:168 Resp: 291867

Ion	Ratio	Lower	Upper
168	100		
99	60.6	47.9	71.9

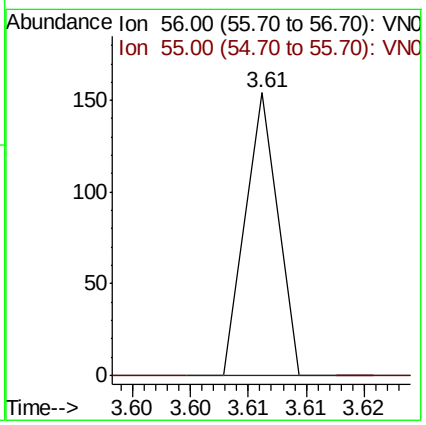


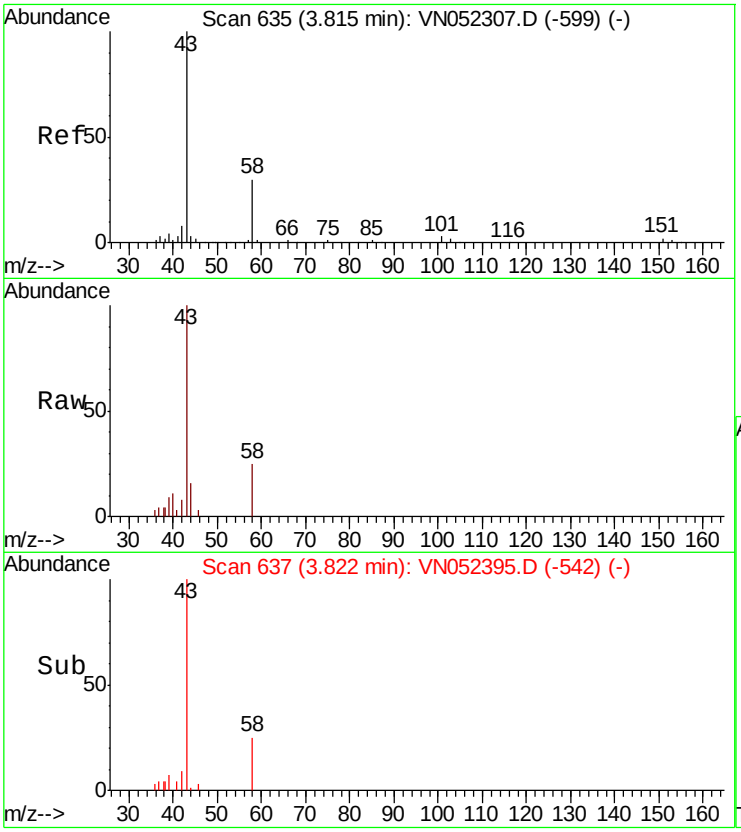


#13
Acrolein
Concen: 21.854 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Tgt Ion: 56 Resp: 30

Ion	Ratio	Lower	Upper
56	100		
55	0.0	57.6	86.4#



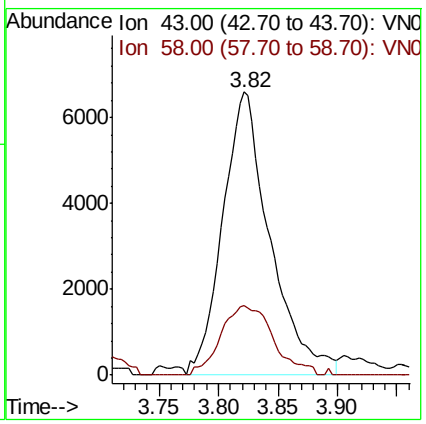


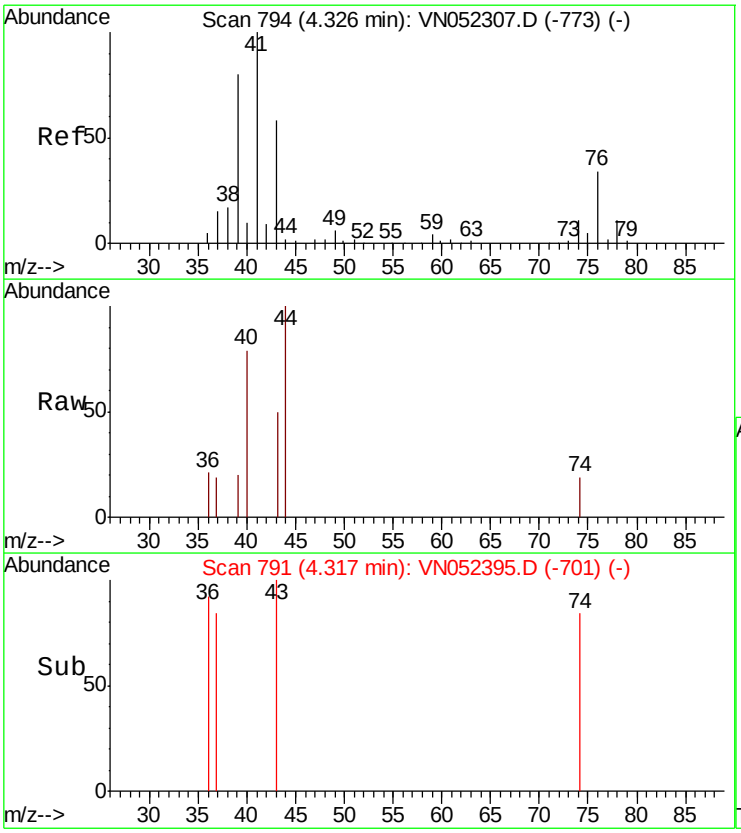
#16
Acetone
Concen: 15.987 ug/l
RT: 3.82 min Scan# 637
Delta R.T. 0.01 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Instrument : MSVOA_N
ClientSampleId : VB44949

Tgt Ion: 43 Resp: 18145

Ion	Ratio	Lower	Upper
43	100		
58	24.5	24.2	36.4

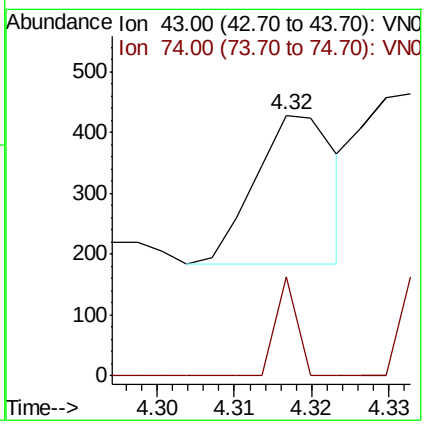


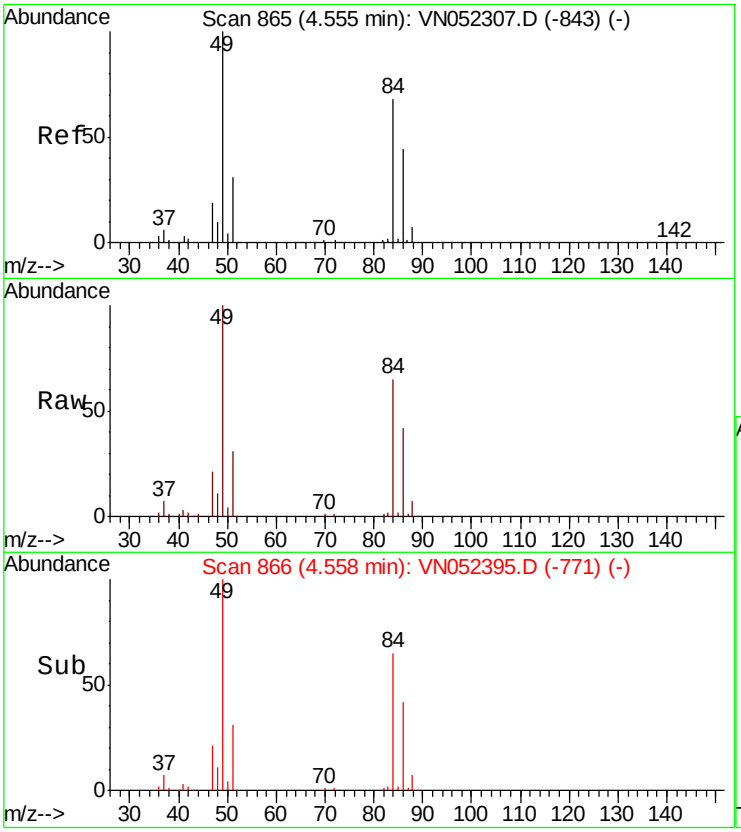


#18
Methyl Acetate
Concen: 0.487 ug/l
RT: 4.32 min Scan# 791
Delta R.T. -0.01 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Tgt Ion: 43 Resp: 176

Ion	Ratio	Lower	Upper
43	100		
74	17.6	15.9	23.9



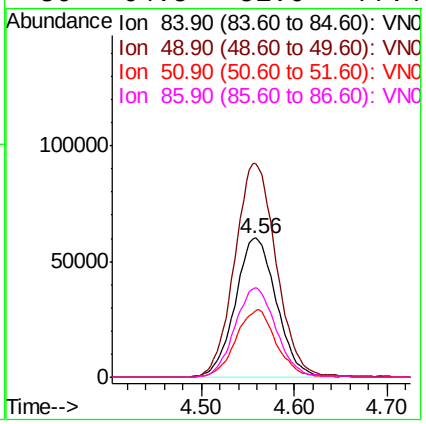


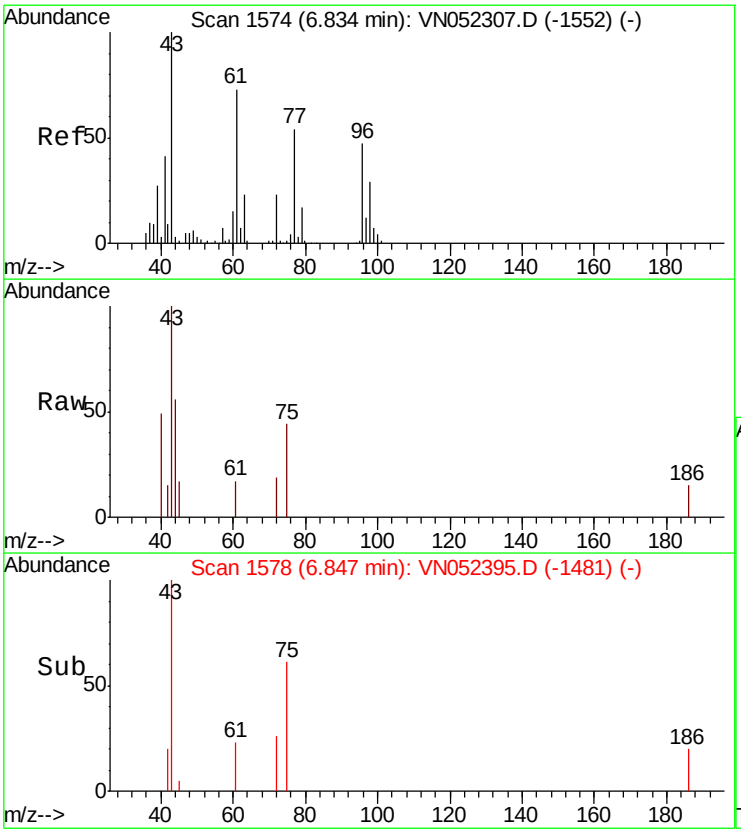
#20
Methylene Chloride
Concen: 53.810 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.00 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Instrument : MSVOA_N
ClientSampleId : VB44949

Tgt Ion: 84 Resp: 185621

Ion	Ratio	Lower	Upper
84	100		
49	153.3	118.2	177.2
51	48.2	36.1	54.1
86	64.5	51.6	77.4

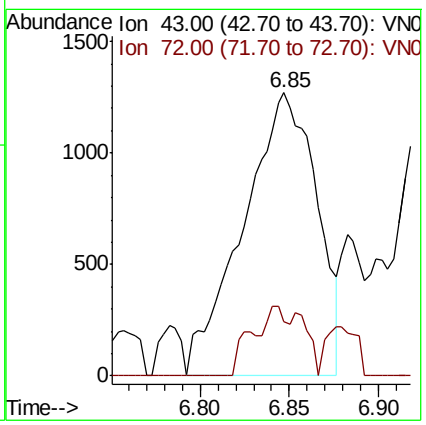


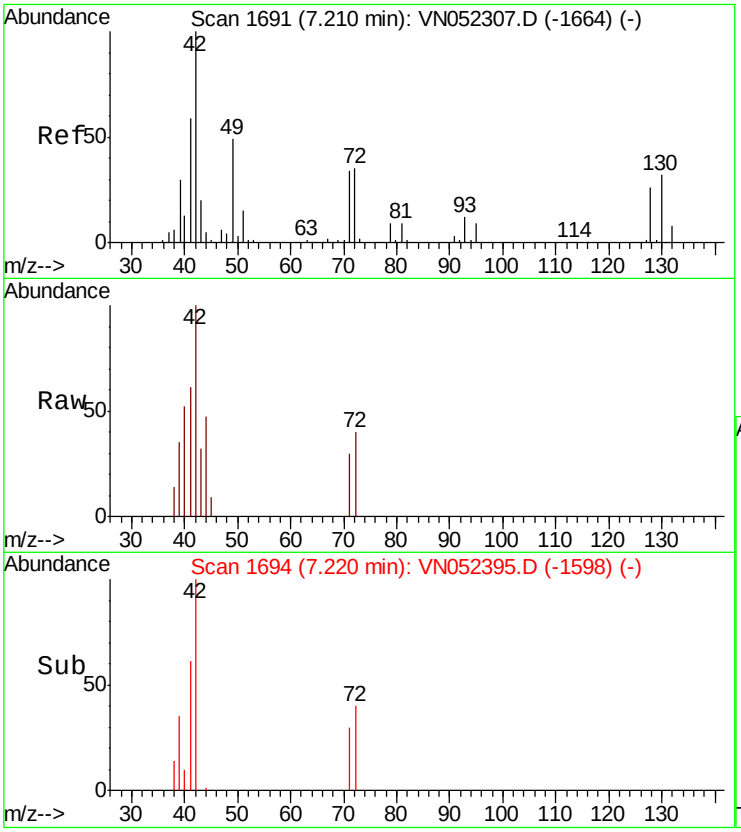


#25
2-Butanone
Concen: 2.283 ug/l
RT: 6.85 min Scan# 1578
Delta R.T. 0.01 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Tgt Ion: 43 Resp: 3647

Ion	Ratio	Lower	Upper
43	100		
72	19.0	18.6	27.8



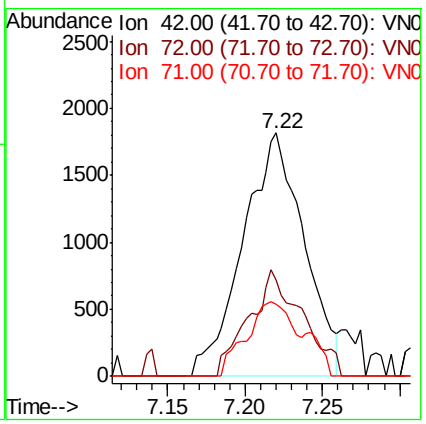


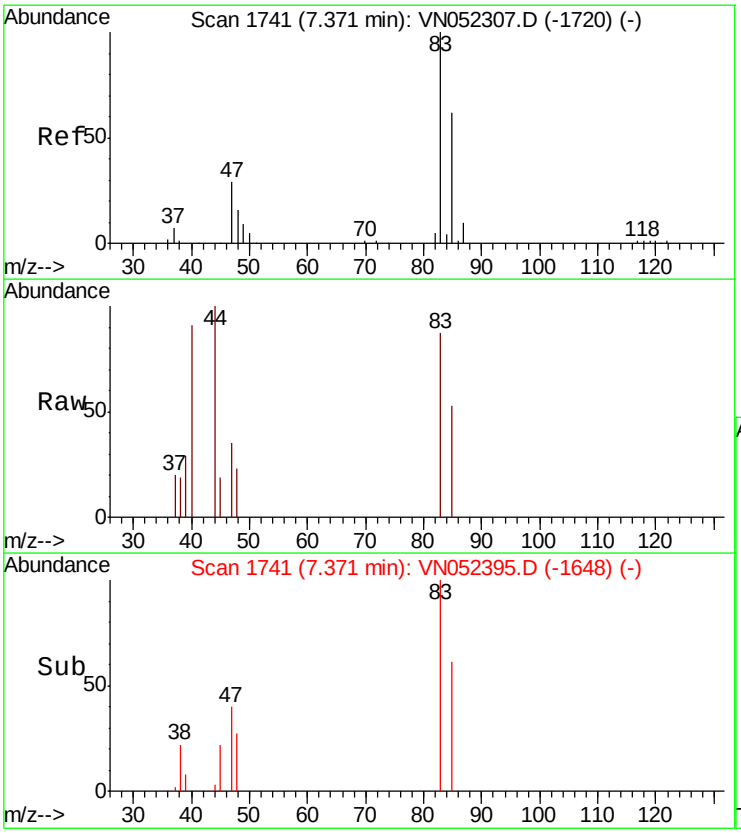
#29
Tetrahydrofuran
Concen: 4.738 ug/l
RT: 7.22 min Scan# 1694
Delta R.T. 0.01 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Instrument : MSVOA_N
ClientSampleId : VB44949

Tgt Ion: 42 Resp: 4973

Ion	Ratio	Lower	Upper
42	100		
72	38.2	28.6	42.8
71	23.3	26.7	40.1#

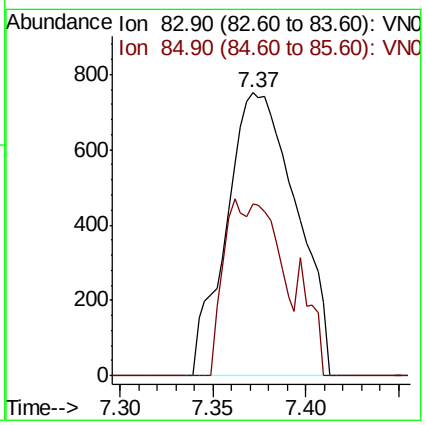


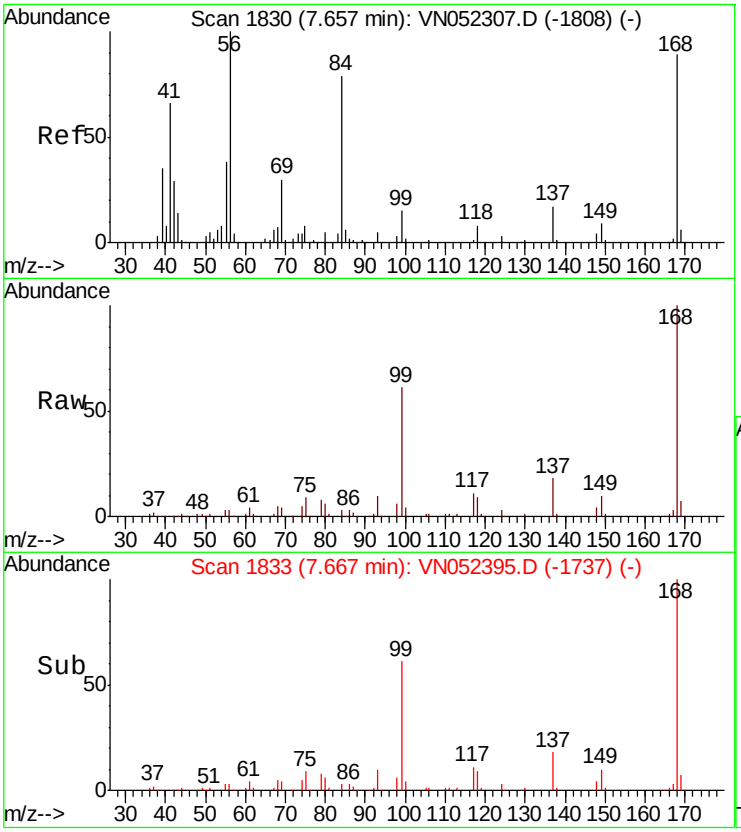


#30
Chloroform
Concen: 0.306 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Tgt Ion: 83 Resp: 1968

Ion	Ratio	Lower	Upper
83	100		
85	60.6	49.4	74.2



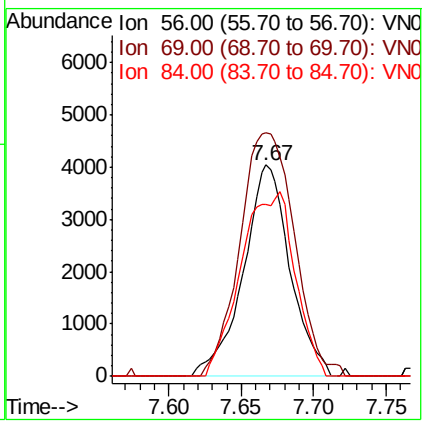


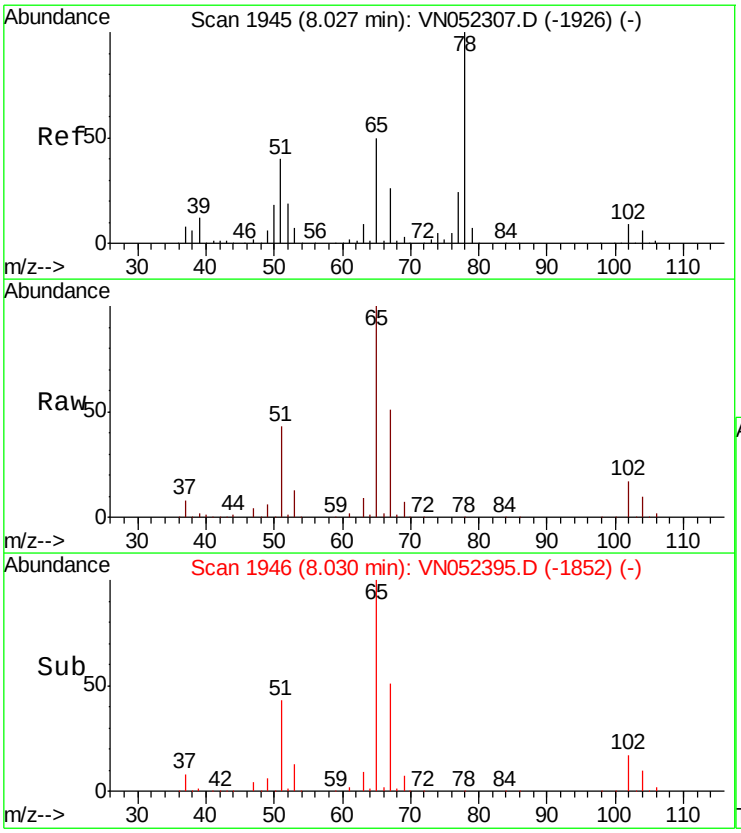
#31
Cyclohexane
Concen: 0.397 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.01 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Instrument : MSVOA_N
ClientSampleId : VB44949

Tgt Ion: 56 Resp: 9083

Ion	Ratio	Lower	Upper
56	100		
69	115.1	23.8	35.8#
84	81.1	63.0	94.6

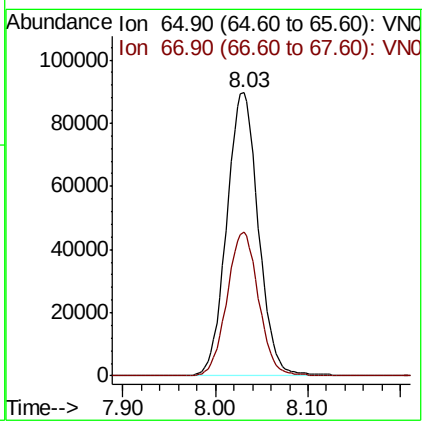


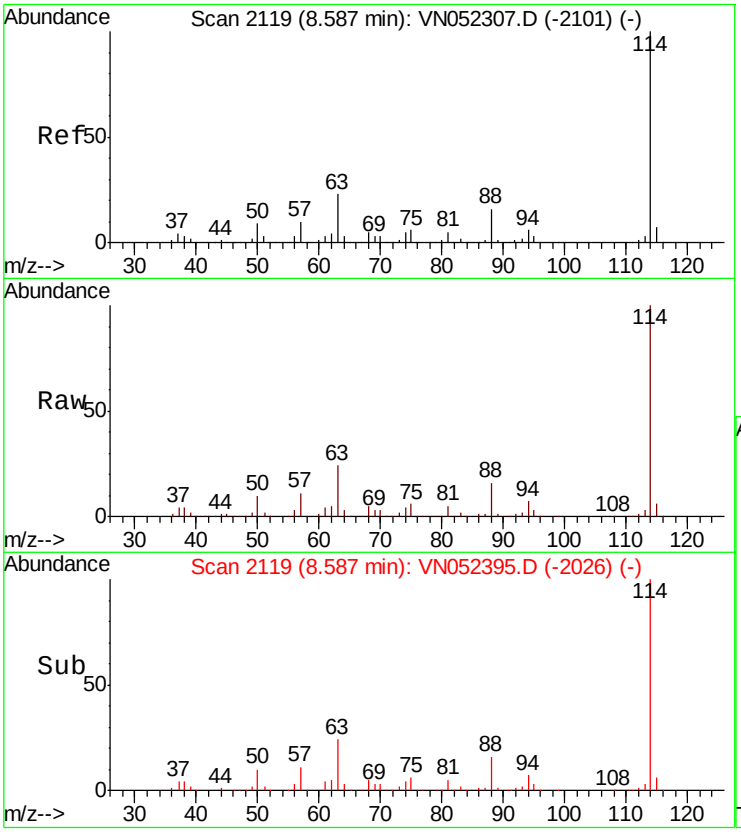


#33
1,2-Dichloroethane-d4
Concen: Below ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Tgt Ion: 65 Resp: 212329

Ion	Ratio	Lower	Upper
65	100		
67	50.7	0.0	105.2



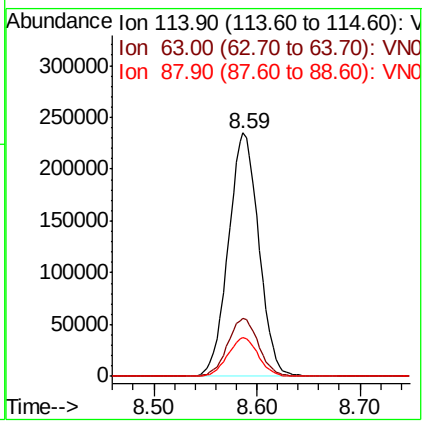


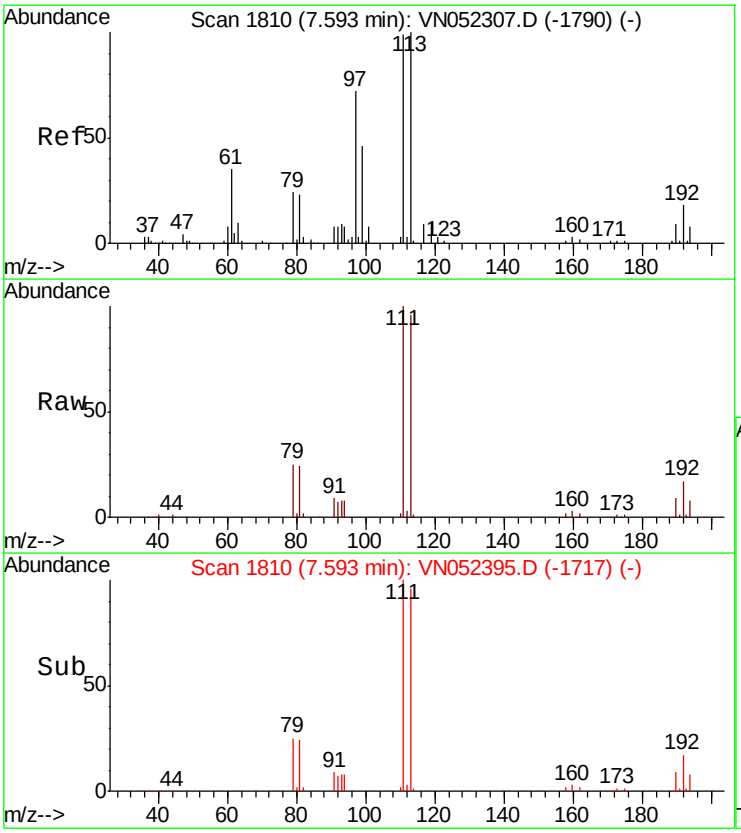
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Instrument : MSVOA_N
ClientSampleId : VB44949

Tgt Ion:114 Resp: 482778

Ion	Ratio	Lower	Upper
114	100		
63	23.6	0.0	45.4
88	15.8	0.0	31.2

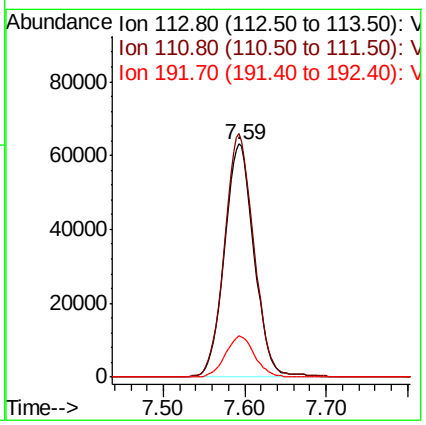


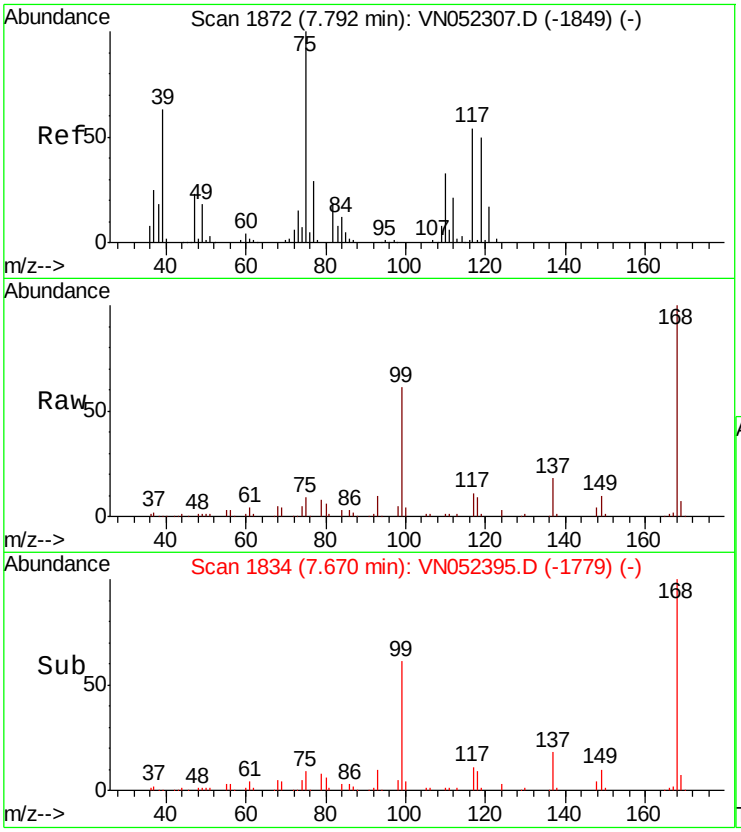


#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Tgt Ion:113 Resp: 160798

Ion	Ratio	Lower	Upper
113	100		
111	103.5	81.0	121.6
192	17.3	13.8	20.6



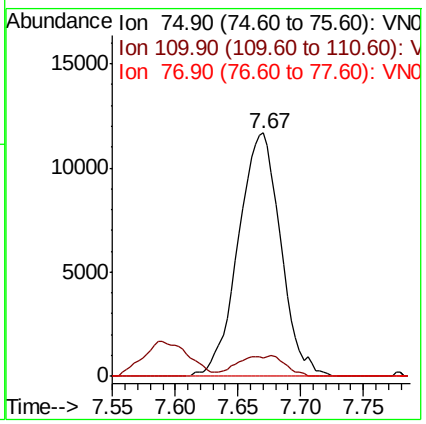


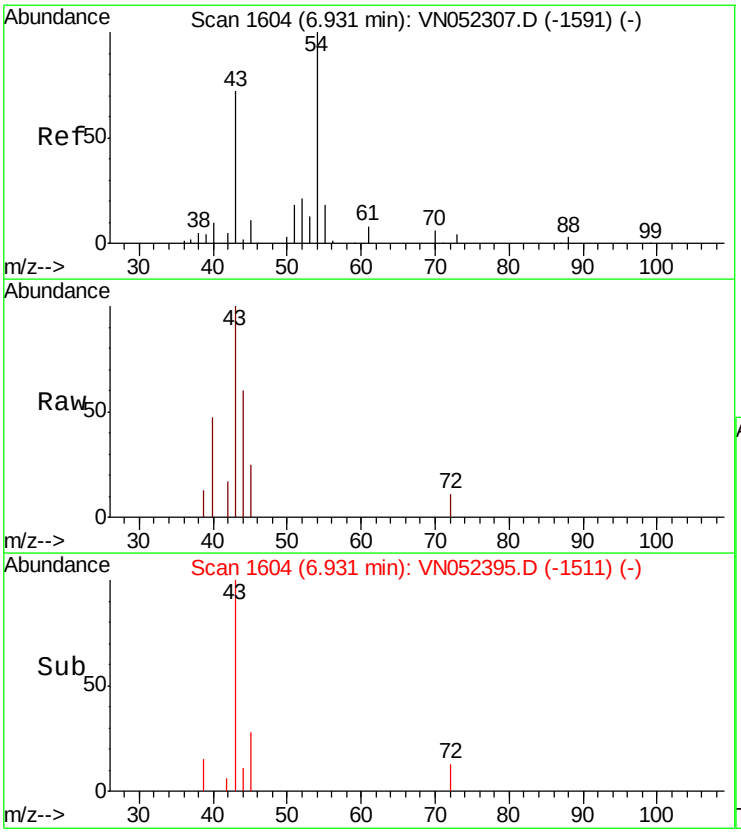
#36
1,1-Dichloropropene
Concen: 5.667 ug/l
RT: 7.67 min Scan# 1834
Delta R.T. -0.12 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Instrument :
MSVOA_N
ClientSampleId :
VB44949

Tgt Ion: 75 Resp: 27420

Ion	Ratio	Lower	Upper
75	100		
110	3.9	16.5	49.5#
77	0.0	24.2	36.2#

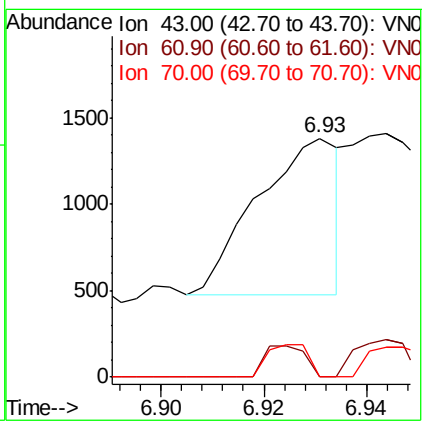


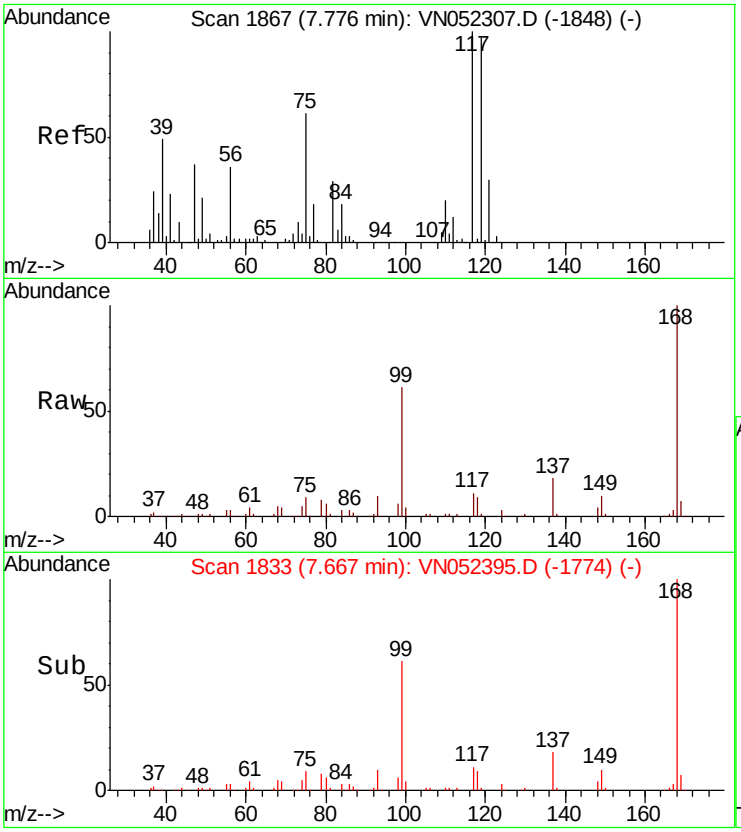


#37
Ethyl Acetate
Concen: 0.283 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Tgt Ion: 43 Resp: 993

Ion	Ratio	Lower	Upper
43	100		
61	10.0	10.3	15.5#
70	10.4	5.6	8.4#



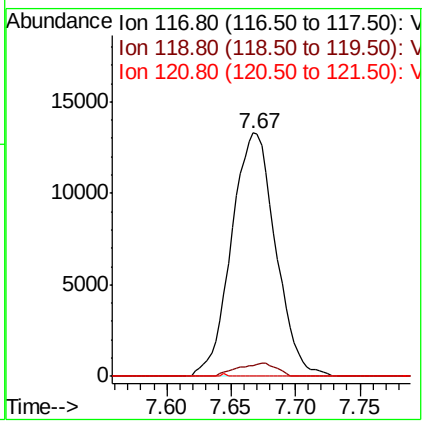


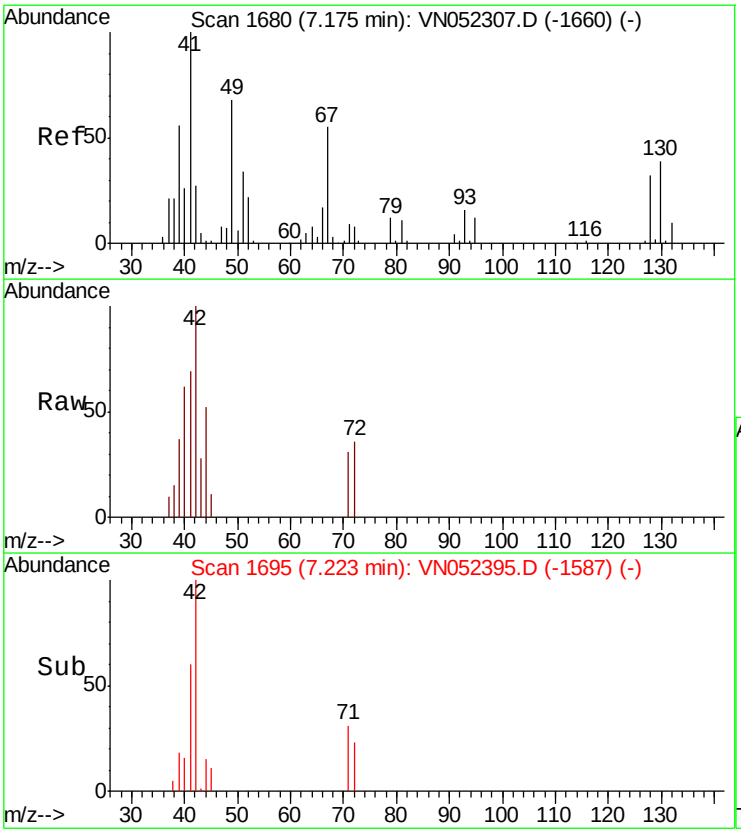
#38
Carbon Tetrachloride
Concen: 7.130 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.11 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Instrument : MSVOA_N
ClientSampleId : VB44949

Tgt Ion:117 Resp: 31698

Ion	Ratio	Lower	Upper
117	100		
119	4.6	77.4	116.0#
121	0.0	24.0	36.0#

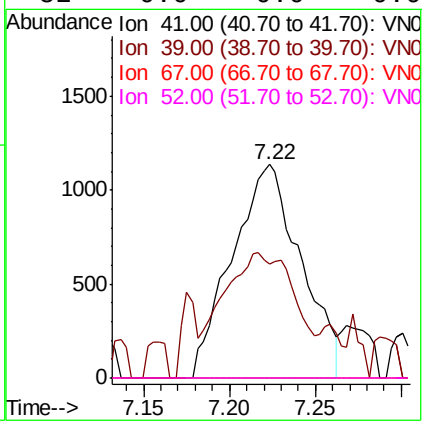


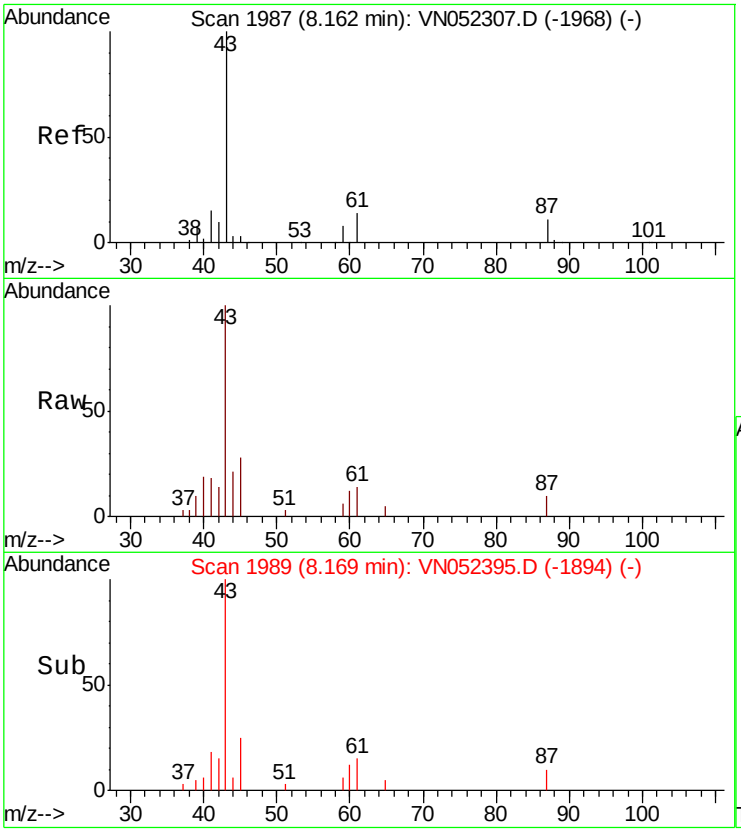


#41
Methacrylonitrile
Concen: 5.196 ug/l
RT: 7.22 min Scan# 1695
Delta R.T. 0.05 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Tgt Ion: 41 Resp: 3160

Ion	Ratio	Lower	Upper
41	100		
39	38.6	0.0	0.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0



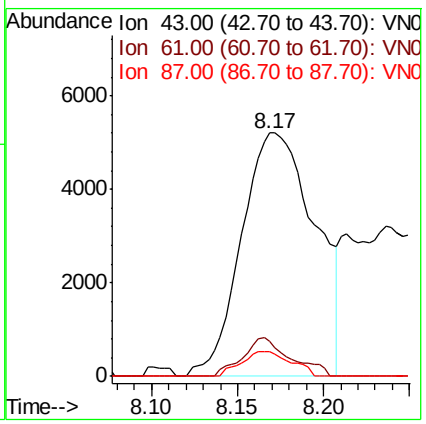


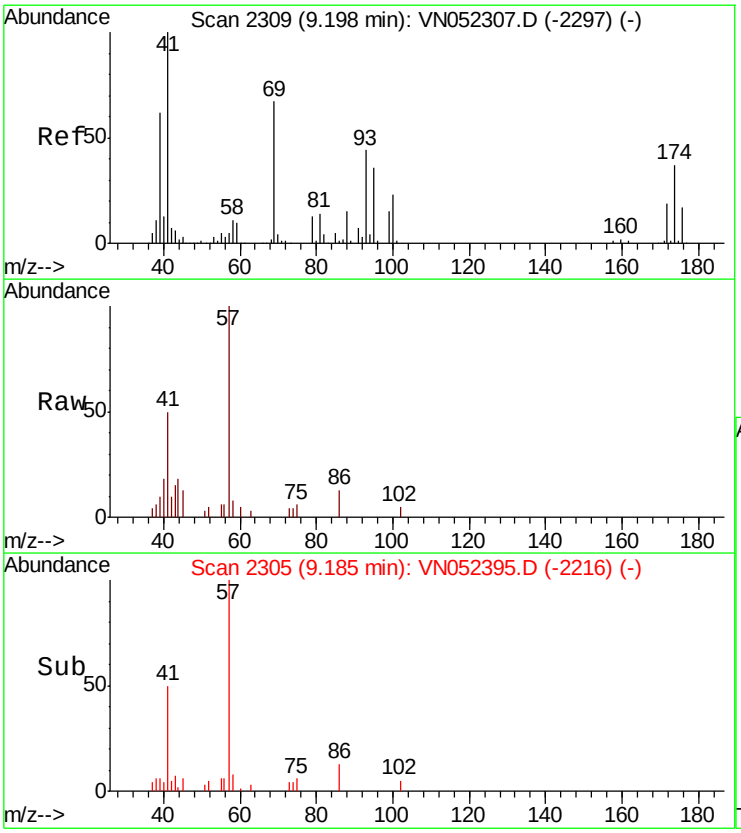
#43
Isopropyl Acetate
Concen: 2.290 ug/l
RT: 8.17 min Scan# 1989
Delta R.T. 0.01 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Instrument : MSVOA_N
ClientSampleId : VB44949

Tgt Ion: 43 Resp: 15519

Ion	Ratio	Lower	Upper
43	100		
61	10.3	12.0	18.0#
87	6.8	8.3	12.5#

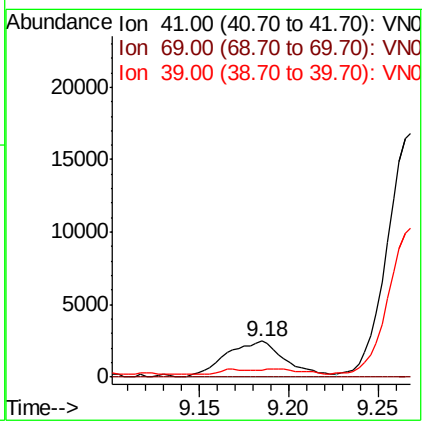


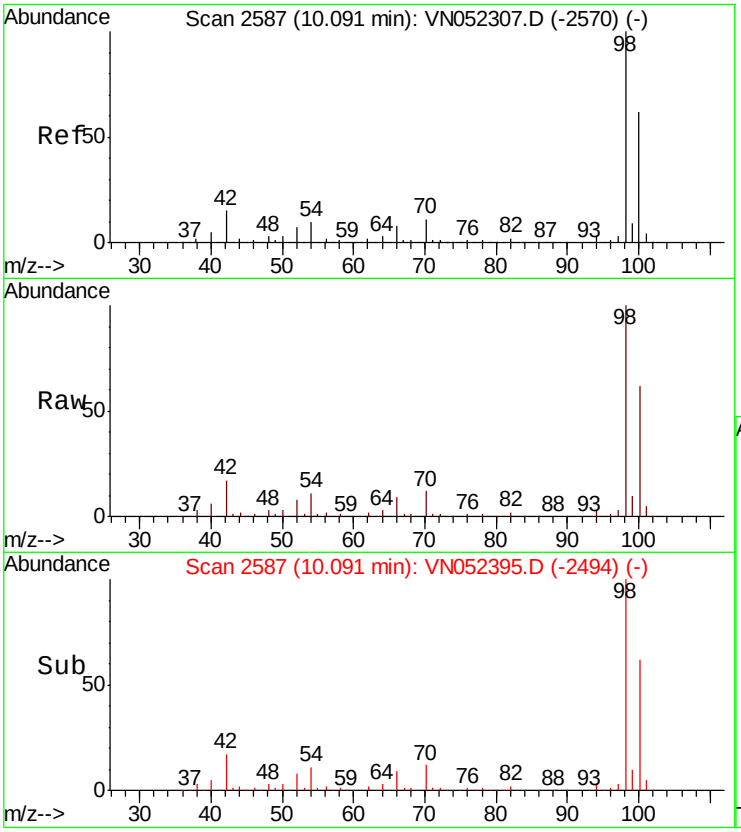


#48
Methyl methacrylate
Concen: 1.690 ug/l
RT: 9.18 min Scan# 2305
Delta R.T. -0.01 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Tgt Ion: 41 Resp: 5810

Ion	Ratio	Lower	Upper
41	100		
69	0.0	57.1	85.7#
39	0.0	52.5	78.7#



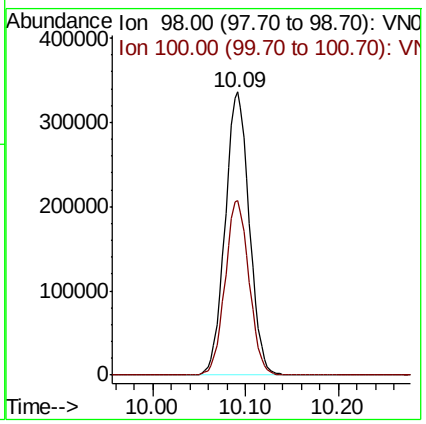


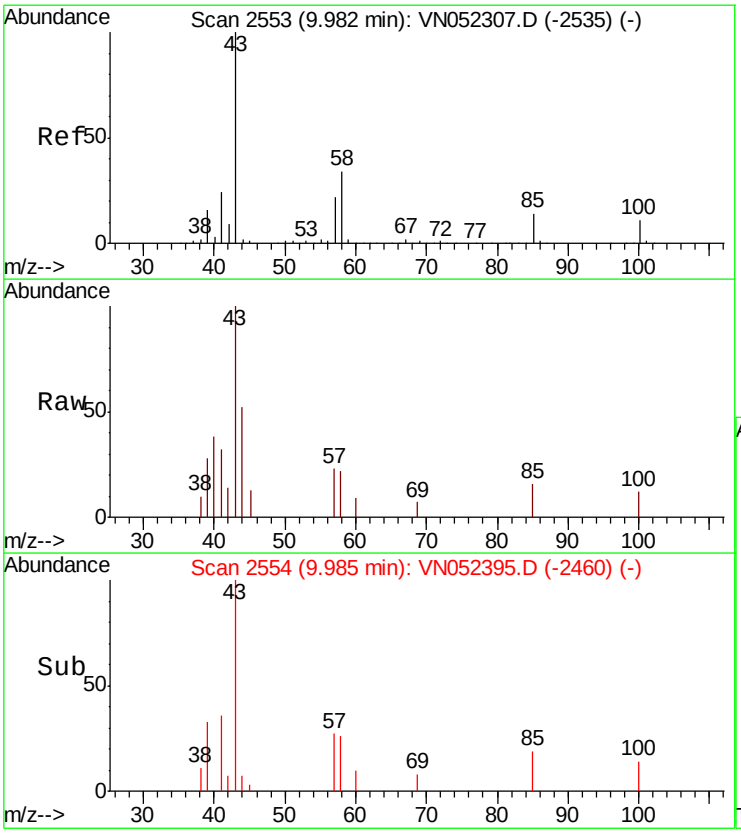
#50
Toluene-d8
Concen: N.D. ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Instrument : MSVOA_N
ClientSampleId : VB44949

Tgt Ion: 98 Resp: 604923

Ion	Ratio	Lower	Upper
98	100		
100	61.4	49.5	74.3

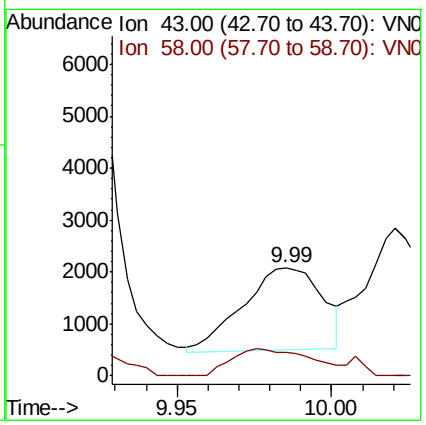


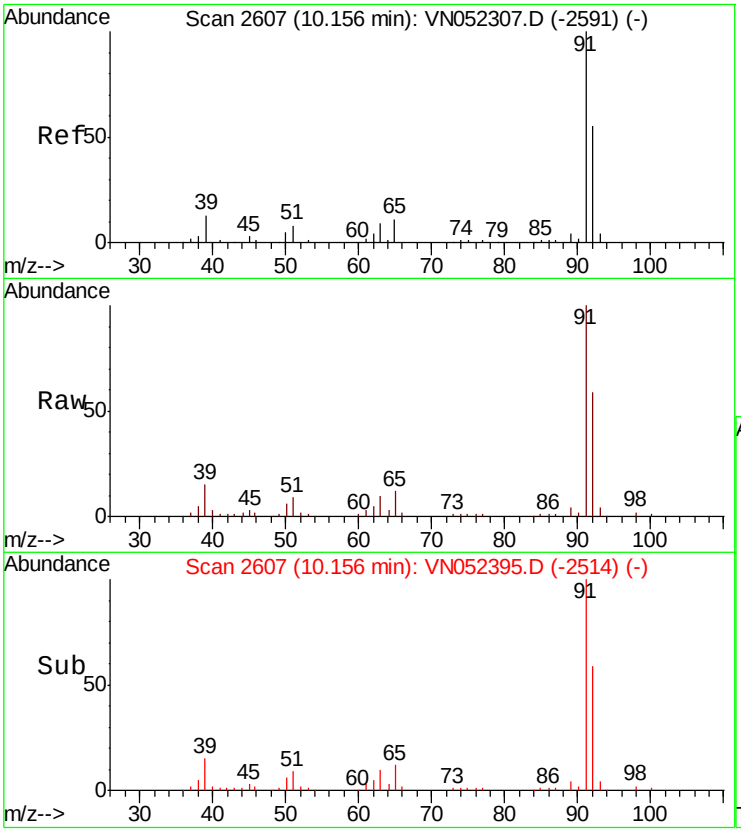


#51
4-Methyl-2-Pentanone
Concen: 0.841 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Tgt Ion: 43 Resp: 2869

Ion	Ratio	Lower	Upper
43	100		
58	33.8	27.0	40.6



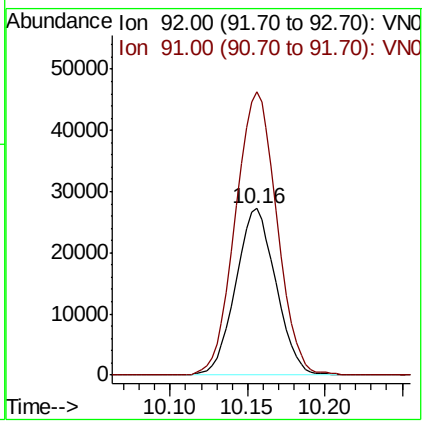


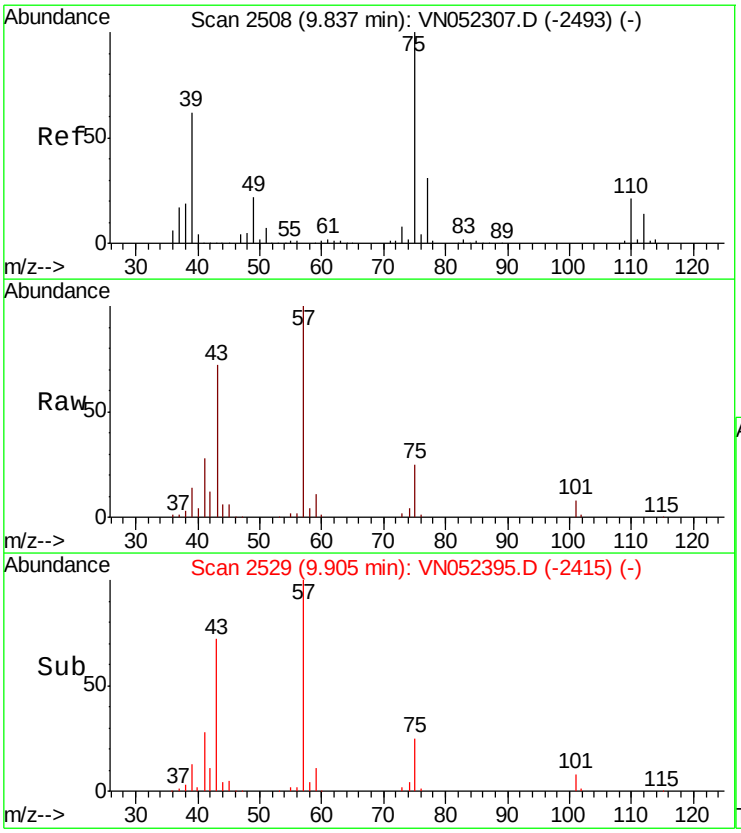
#52
Toluene
Concen: 5.959 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Instrument : MSVOA_N
ClientSampleId : VB44949

Tgt Ion: 92 Resp: 49275

Ion	Ratio	Lower	Upper
92	100		
91	174.6	143.6	215.4

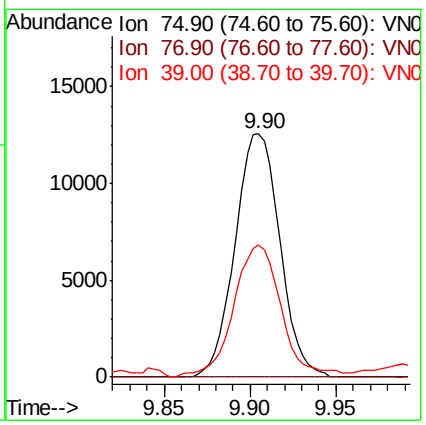


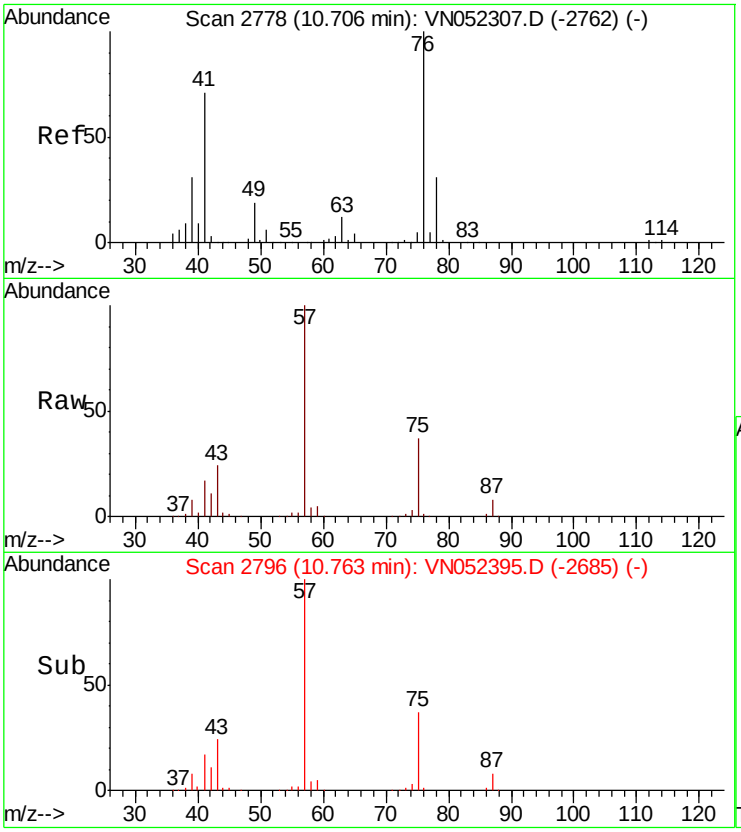


#54
cis-1,3-Dichloropropene
Concen: 4.244 ug/l
RT: 9.90 min Scan# 2529
Delta R.T. 0.07 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Tgt Ion: 75 Resp: 22739

Ion	Ratio	Lower	Upper
75	100		
77	0.0	24.6	36.8#
39	52.4	49.9	74.9



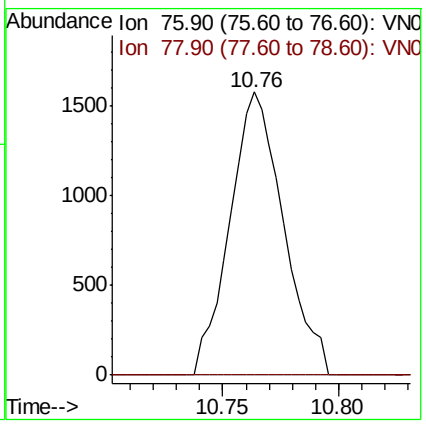


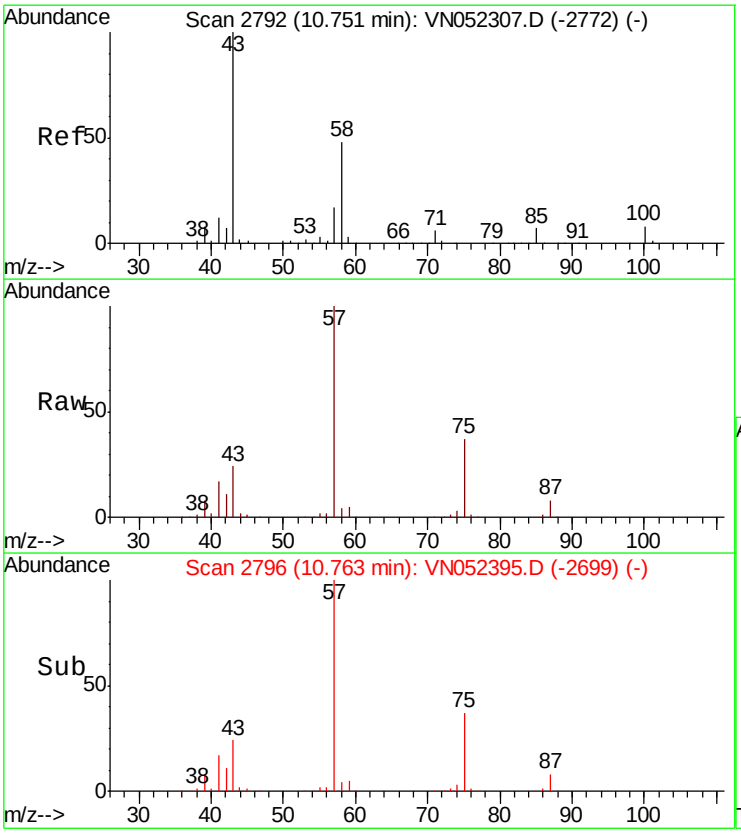
#57
1,3-Dichloropropane
Concen: 0.477 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.06 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Instrument :
MSVOA_N
ClientSampleId :
VB44949

Tgt Ion: 76 Resp: 2533

Ion	Ratio	Lower	Upper
76	100		
78	0.0	25.7	38.5#

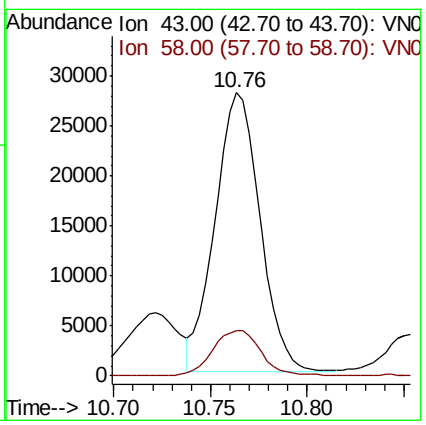


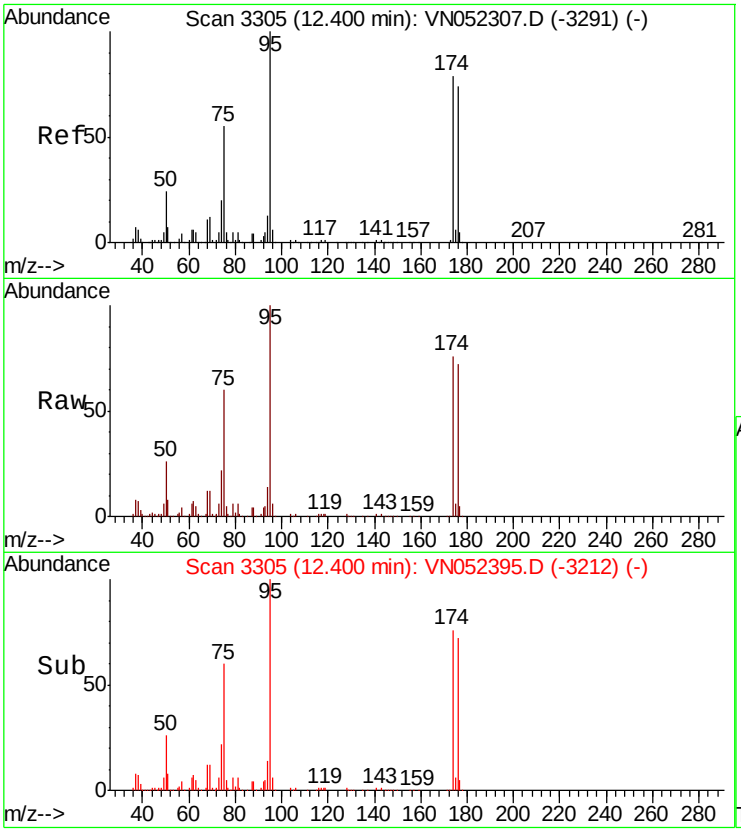


#59
2-Hexanone
Concen: 19.221 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.01 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Tgt Ion: 43 Resp: 45098

Ion	Ratio	Lower	Upper
43	100		
58	17.7	23.5	70.6#



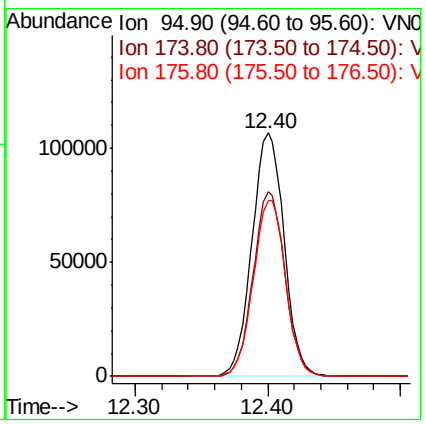


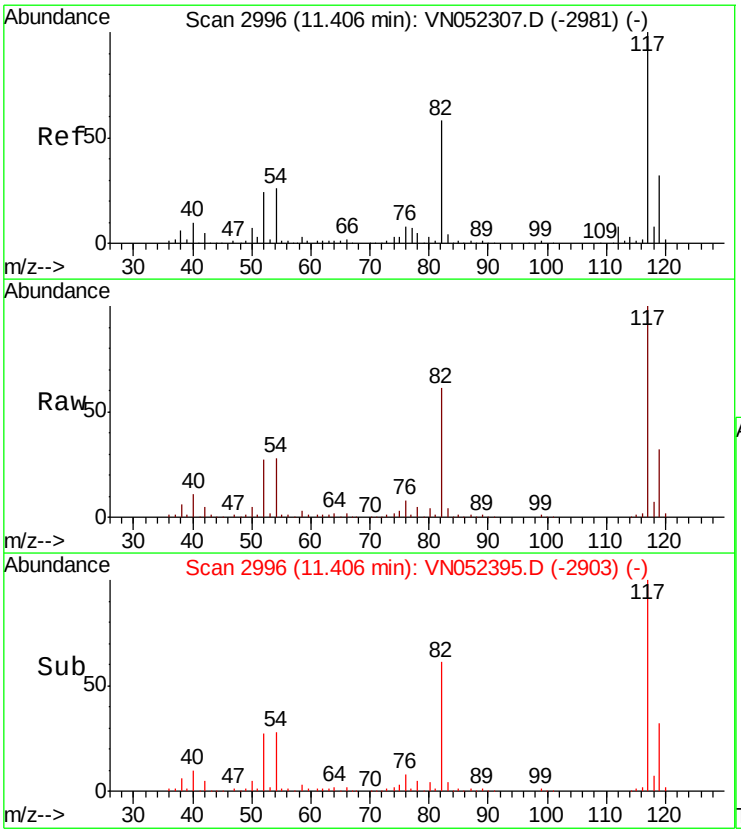
#62
4-Bromofluorobenzene
Concen: N.D. ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Instrument :
MSVOA_N
ClientSampleId :
VB44949

Tgt Ion: 95 Resp: 180330

Ion	Ratio	Lower	Upper
95	100		
174	74.6	0.0	156.0
176	72.6	0.0	148.4

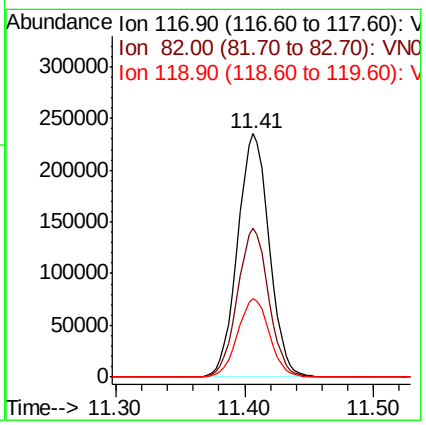


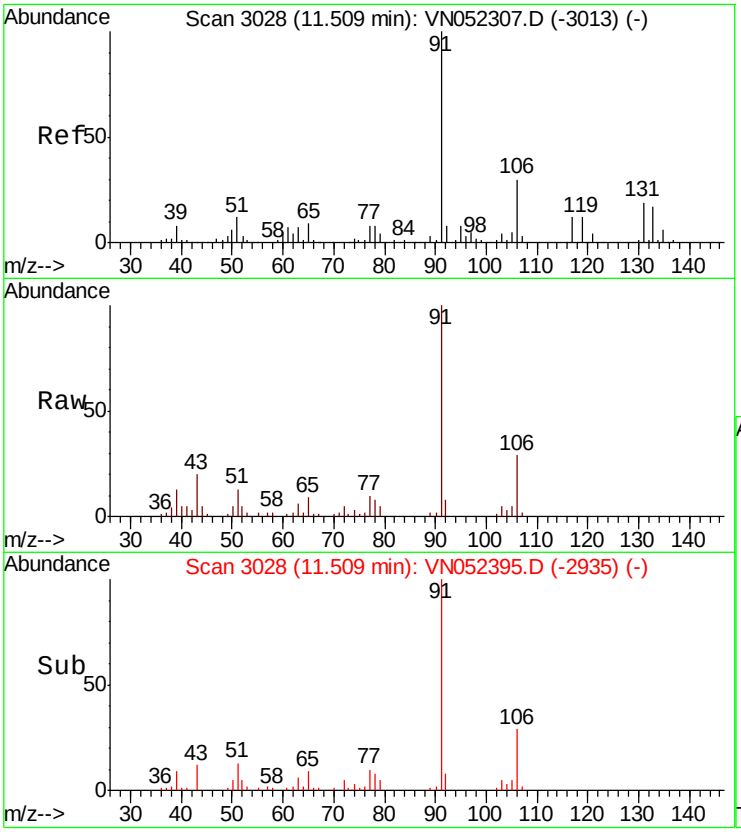


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Tgt Ion:117 Resp: 401134

Ion	Ratio	Lower	Upper
117	100		
82	61.3	46.5	69.7
119	32.2	25.7	38.5



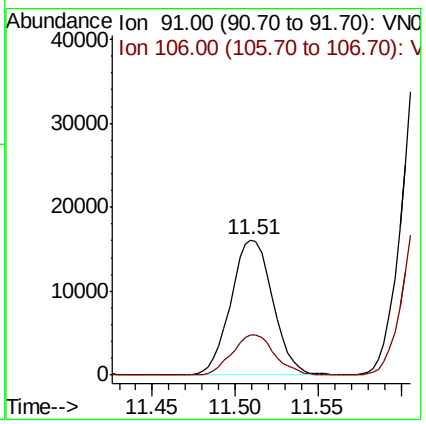


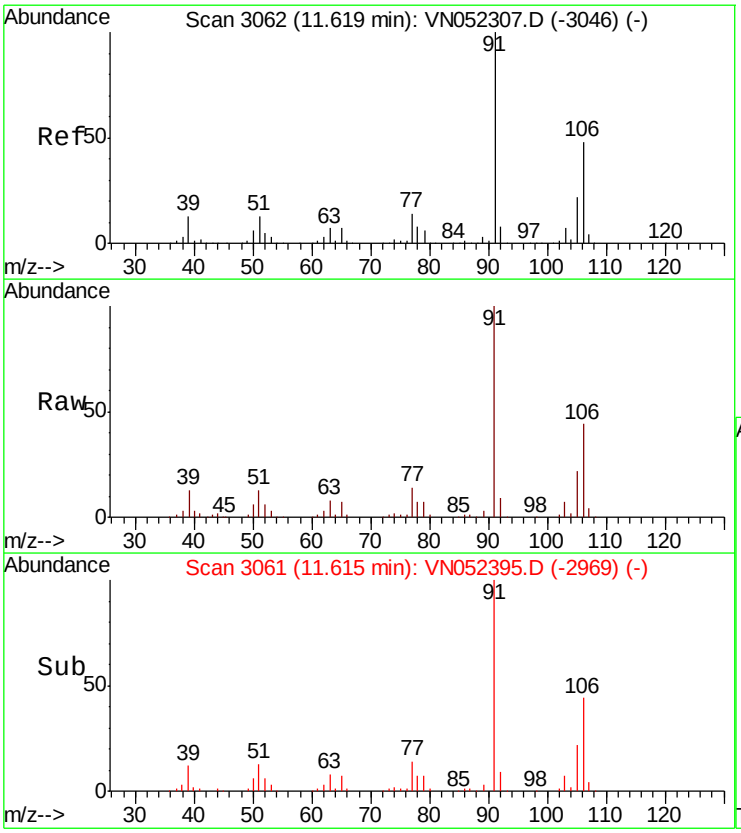
#67
Ethyl Benzene
Concen: 1.929 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Instrument : MSVOA_N
ClientSampleId : VB44949

Tgt Ion: 91 Resp: 28389

Ion	Ratio	Lower	Upper
91	100		
106	29.3	24.2	36.2

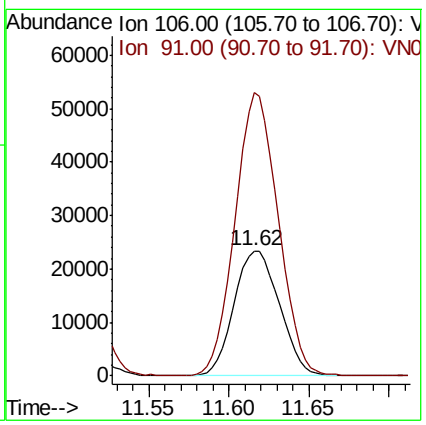


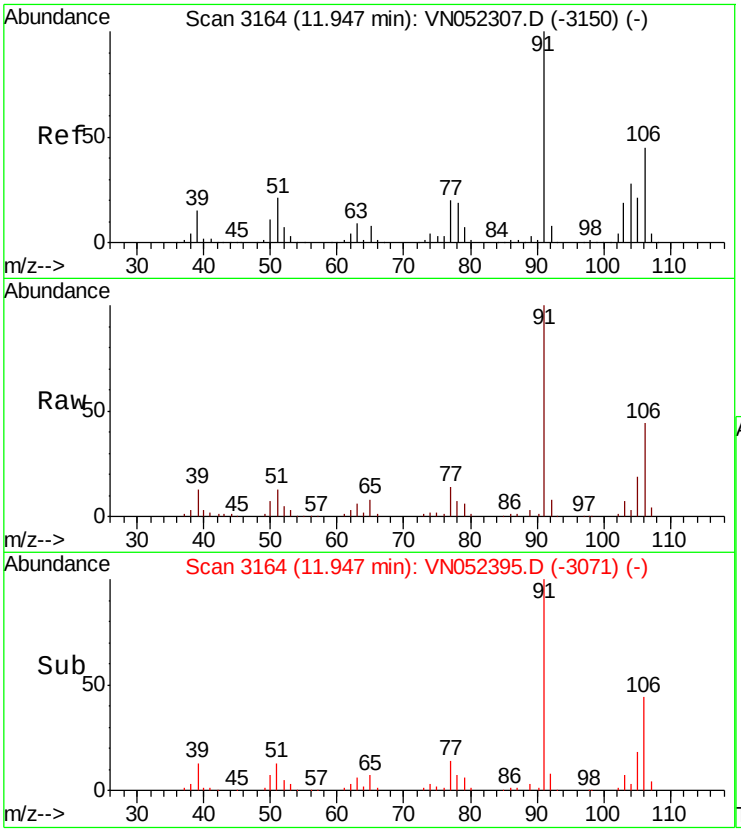


#68
m/p-Xylenes
Concen: 8.445 ug/l
RT: 11.62 min Scan# 3061
Delta R.T. -0.00 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Tgt Ion:106 Resp: 45407

Ion	Ratio	Lower	Upper
106	100		
91	215.2	165.5	248.3



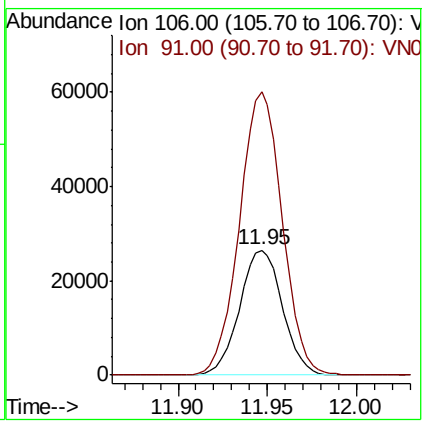


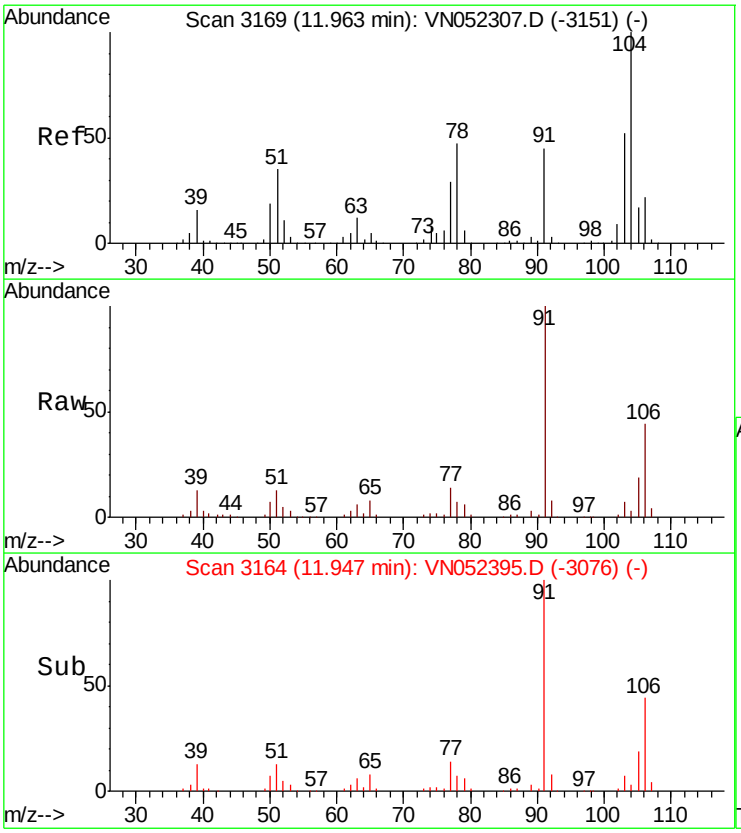
#69
o-Xylene
Concen: 8.598 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Instrument :
MSVOA_N
ClientSampleId :
VB44949

Tgt Ion:106 Resp: 44318

Ion	Ratio	Lower	Upper
106	100		
91	226.7	110.0	330.0

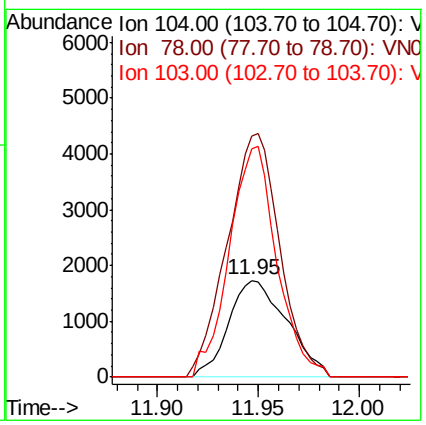


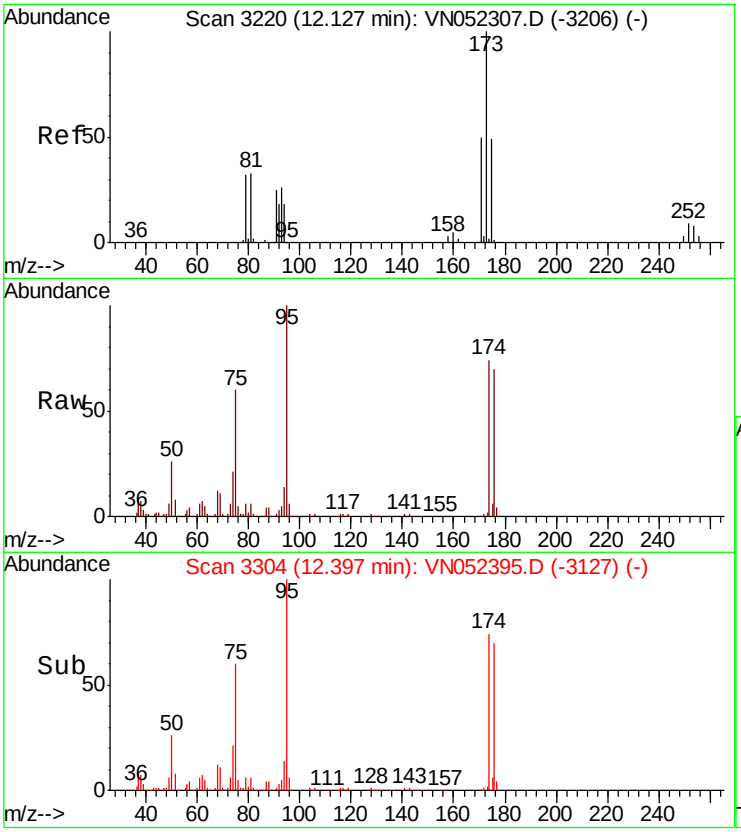


#70
Styrene
Concen: 0.421 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.02 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Tgt Ion:104 Resp: 3477

Ion	Ratio	Lower	Upper
104	100		
78	227.4	42.7	64.1#
103	196.4	45.4	68.0#



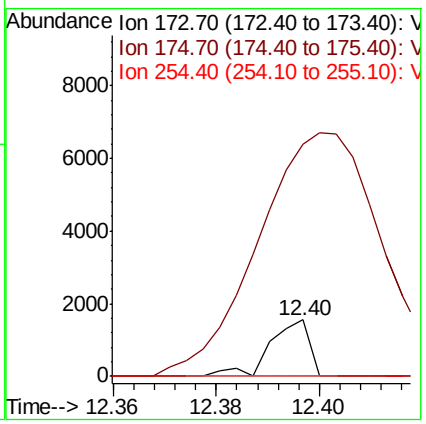


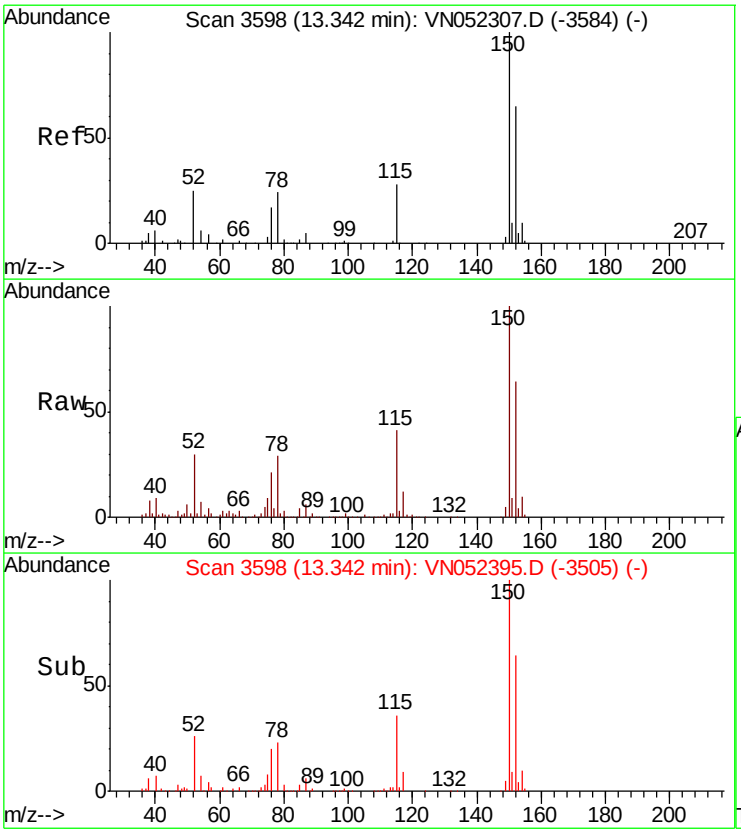
#71
Bromoform
Concen: 0.480 ug/l
RT: 12.40 min Scan# 3304
Delta R.T. 0.27 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Instrument : MSVOA_N
ClientSampleId : VB44949

Tgt Ion:173 Resp: 819

Ion	Ratio	Lower	Upper
173	100		
175	1237.7	25.0	75.0#
254	0.0	0.0	0.0

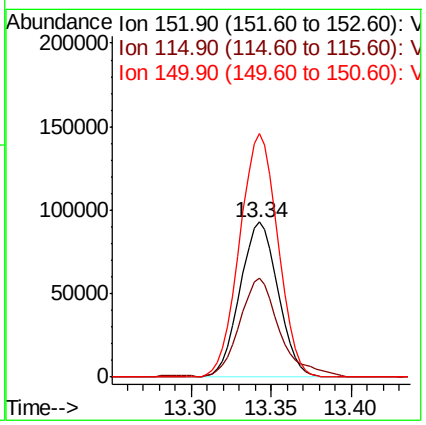


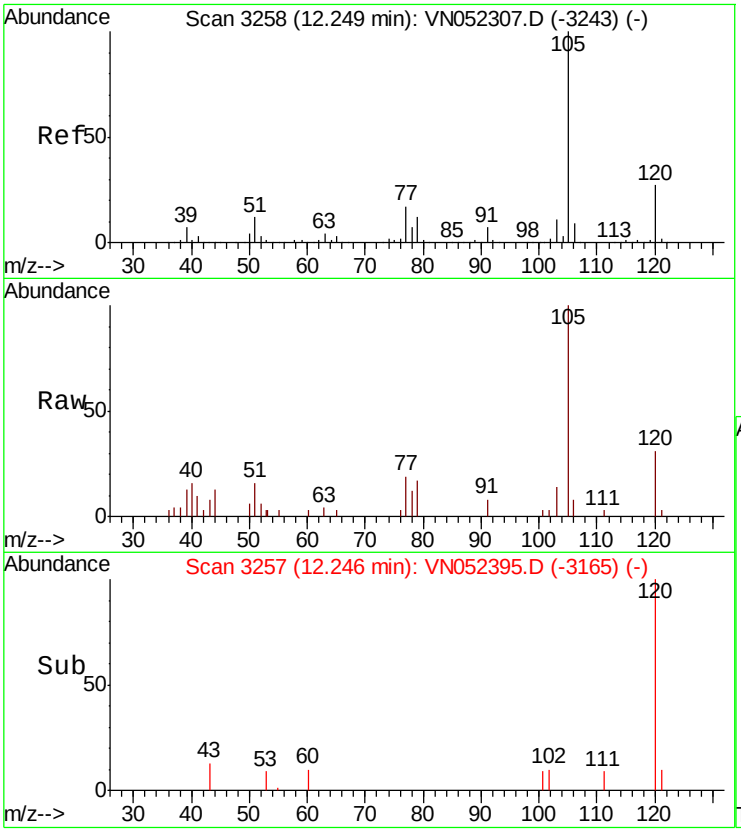


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Tgt Ion:152 Resp: 151036

Ion	Ratio	Lower	Upper
152	100		
115	67.5	30.3	91.0
150	157.7	0.0	348.2



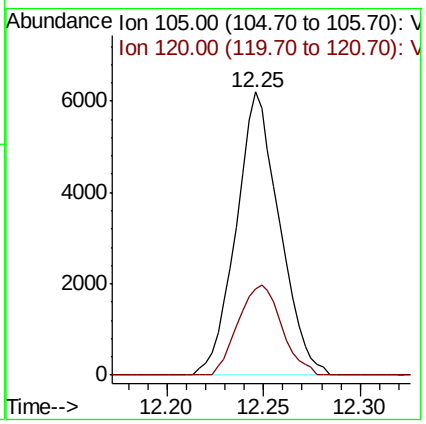


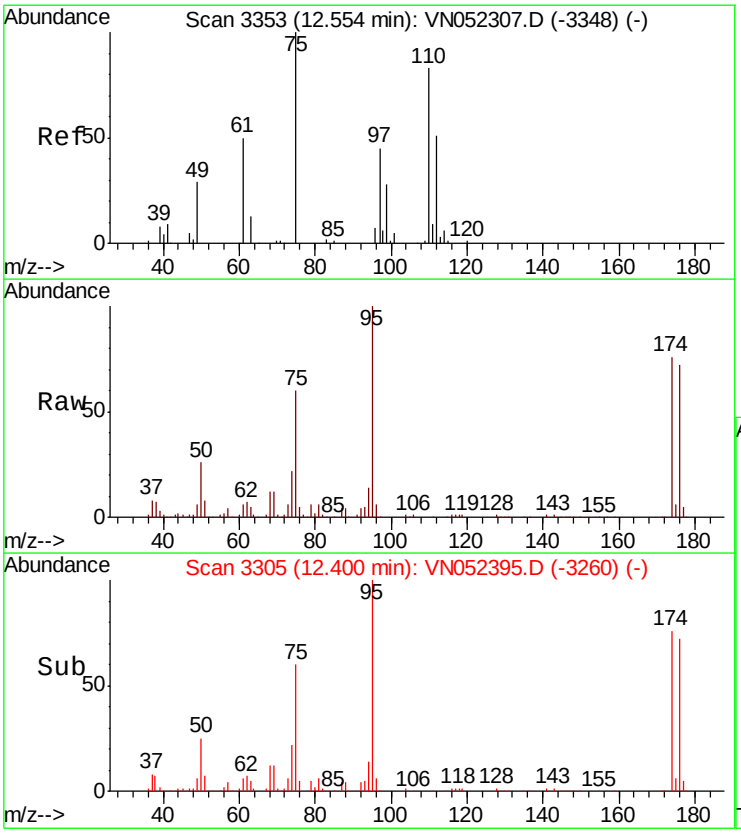
#73
Isopropylbenzene
Concen: 0.796 ug/l
RT: 12.25 min Scan# 3257
Delta R.T. -0.00 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Instrument : MSVOA_N
ClientSampleId : VB44949

Tgt Ion:105 Resp: 9666

Ion	Ratio	Lower	Upper
105	100		
120	32.0	13.4	40.1

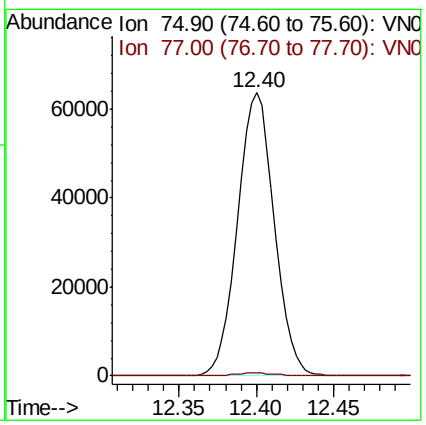


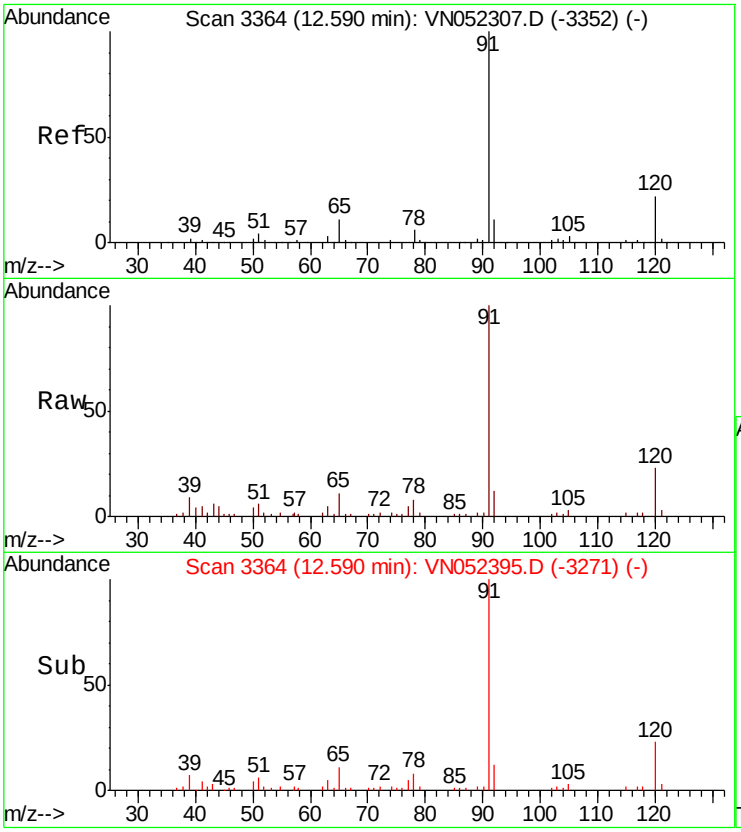


#76
1,2,3-Trichloropropane
Concen: 41.041 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.15 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Tgt Ion: 75 Resp: 105180

Ion	Ratio	Lower	Upper
75	100		
77	1.1	0.0	0.0#



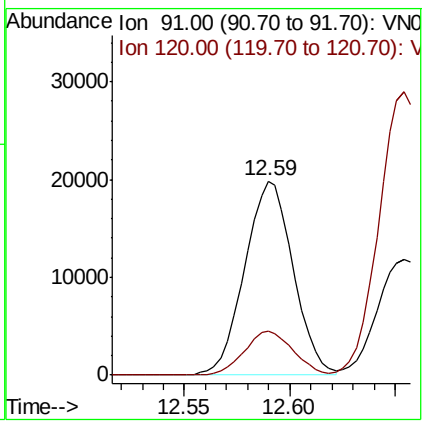


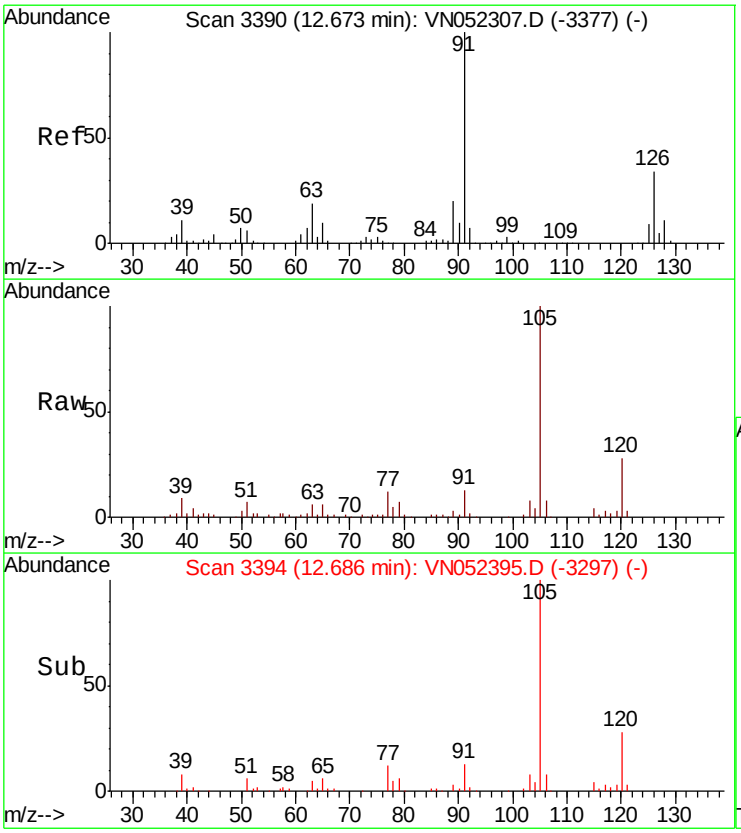
#78
n-propylbenzene
Concen: 2.232 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Instrument : MSVOA_N
ClientSampleId : VB44949

Tgt Ion: 91 Resp: 31702

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.1	33.1

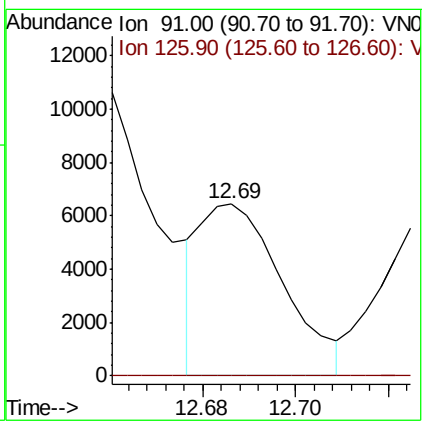


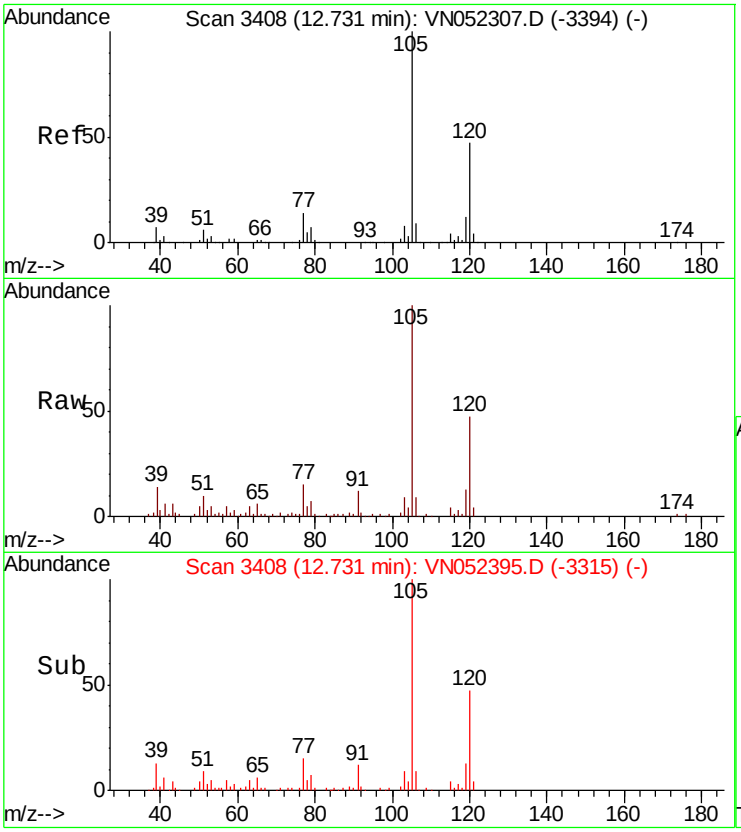


#79
2-Chlorotoluene
Concen: 0.963 ug/l
RT: 12.69 min Scan# 3394
Delta R.T. 0.01 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Tgt Ion: 91 Resp: 7986

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.0	51.0#



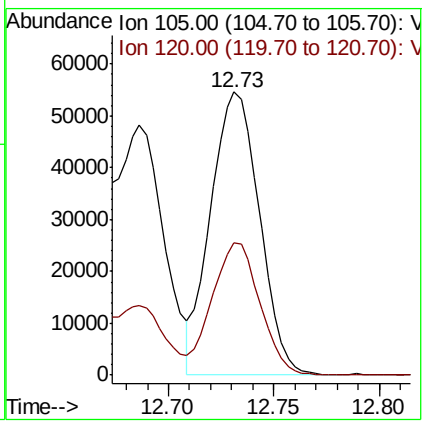


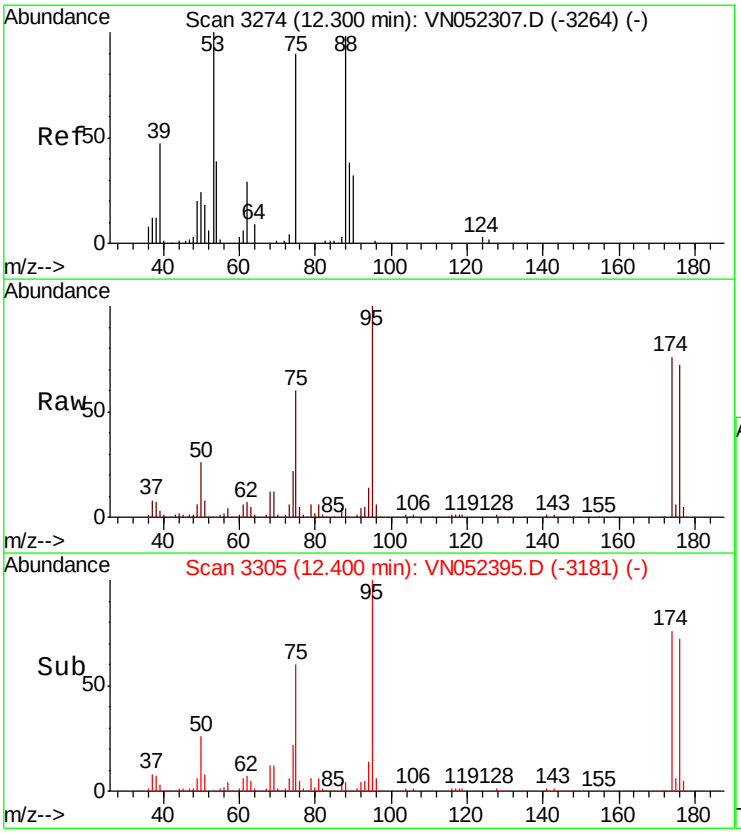
#80
1,3,5-Trimethylbenzene
Concen: 9.029 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Instrument :
MSVOA_N
ClientSampleId :
VB44949

Tgt Ion:105 Resp: 87195

Ion	Ratio	Lower	Upper
105	100		
120	46.1	23.7	71.1

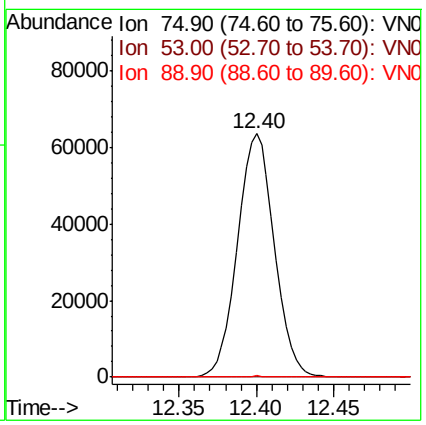


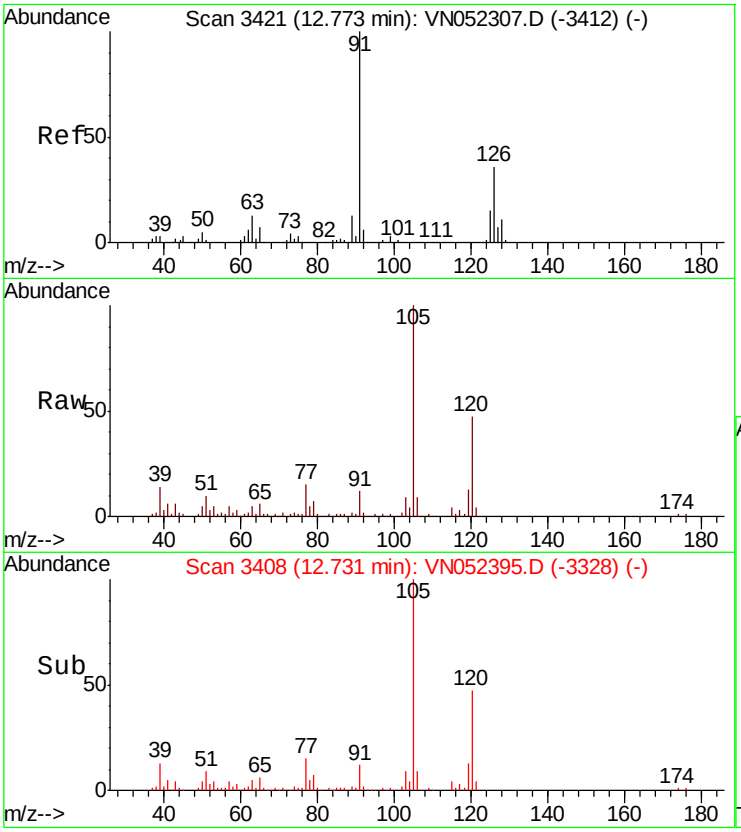


#81
trans-1,4-Dichloro-2-butene
Concen: 133.112 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.10 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Tgt Ion: 75 Resp: 105180

Ion	Ratio	Lower	Upper
75	100		
53	0.4	90.2	135.2#
89	0.1	35.4	53.0#



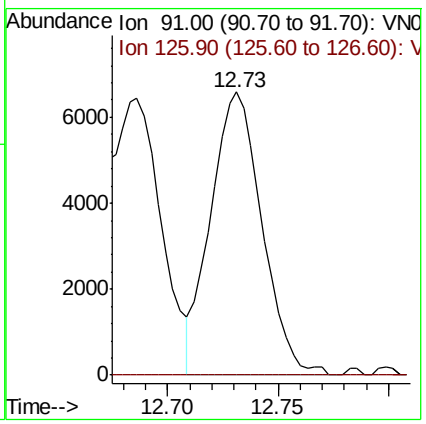


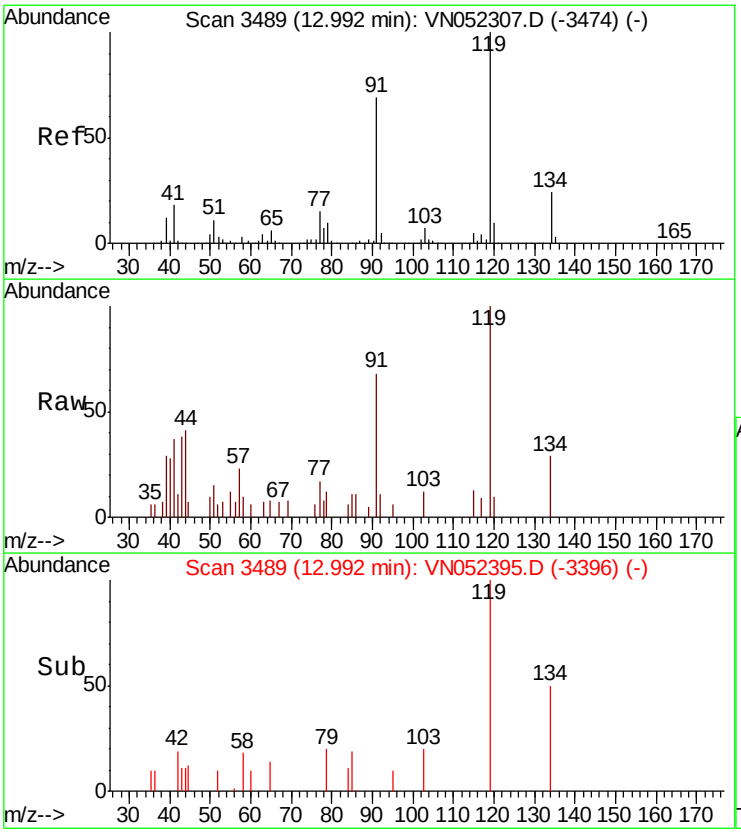
#82
4-Chlorotoluene
Concen: 1.243 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.04 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Instrument : MSVOA_N
ClientSampleId : VB44949

Tgt Ion: 91 Resp: 10564

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.0	50.9#

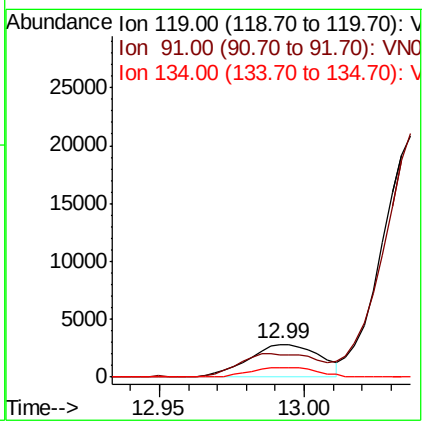


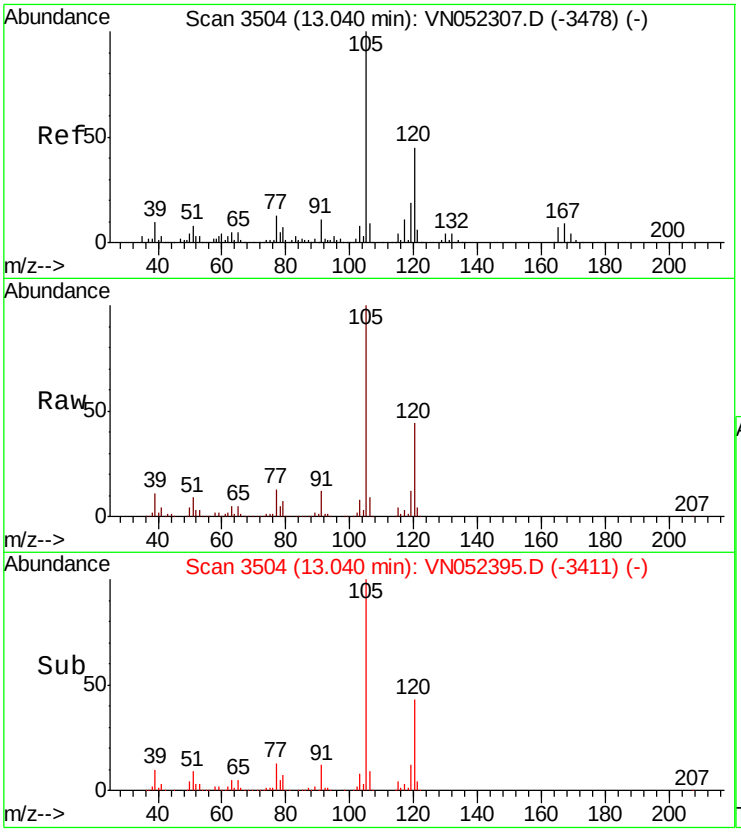


#83
tert-Butylbenzene
Concen: 0.569 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. 0.00 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Tgt Ion:119 Resp: 4852

Ion	Ratio	Lower	Upper
119	100		
91	77.0	33.8	101.3
134	26.8	11.9	35.9



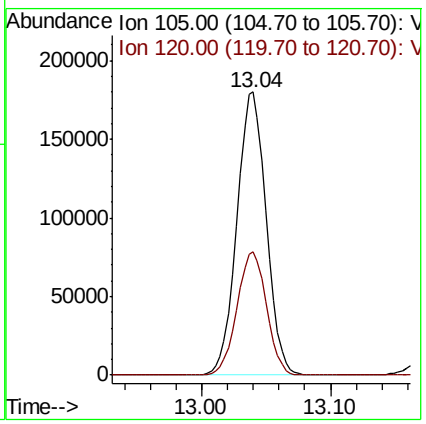


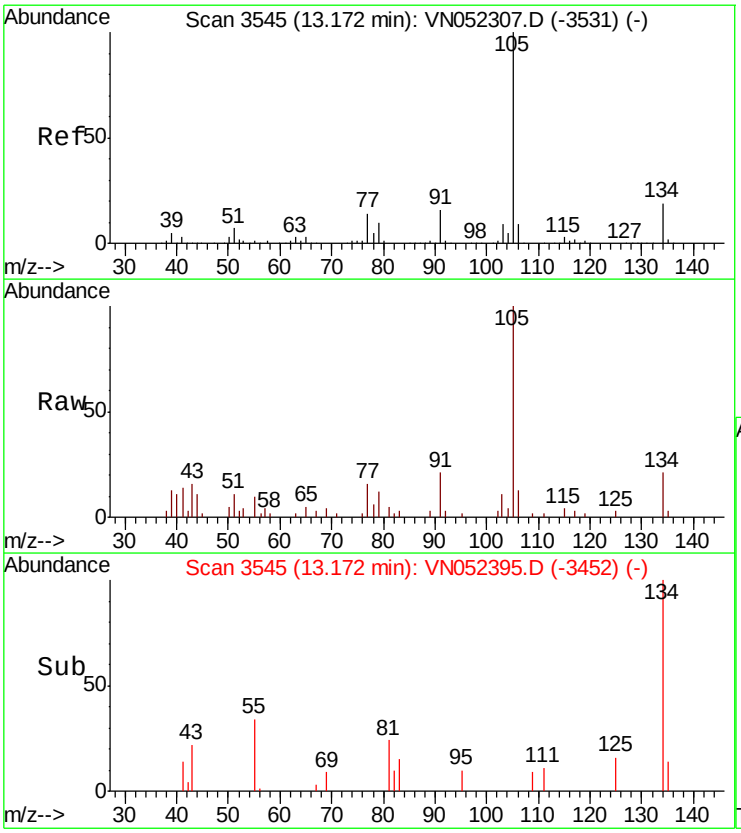
#84
1,2,4-Trimethylbenzene
Concen: 29.252 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Instrument :
MSVOA_N
ClientSampleId :
VB44949

Tgt Ion:105 Resp: 283578

Ion	Ratio	Lower	Upper
105	100		
120	43.8	22.5	67.5

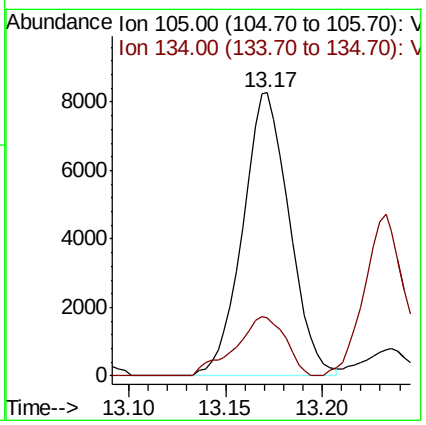


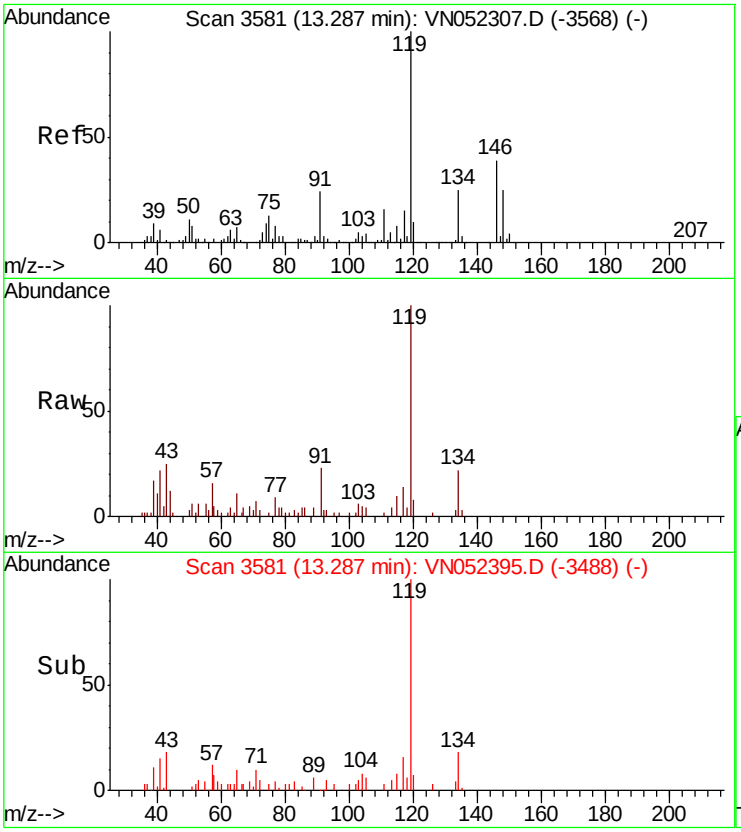


#85
sec-Butylbenzene
Concen: 1.198 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Tgt Ion:105 Resp: 13914

Ion	Ratio	Lower	Upper
105	100		
134	22.5	9.5	28.5



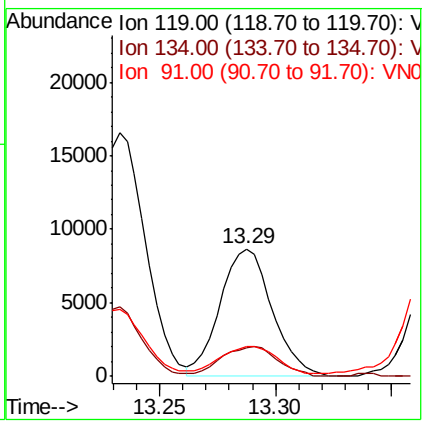


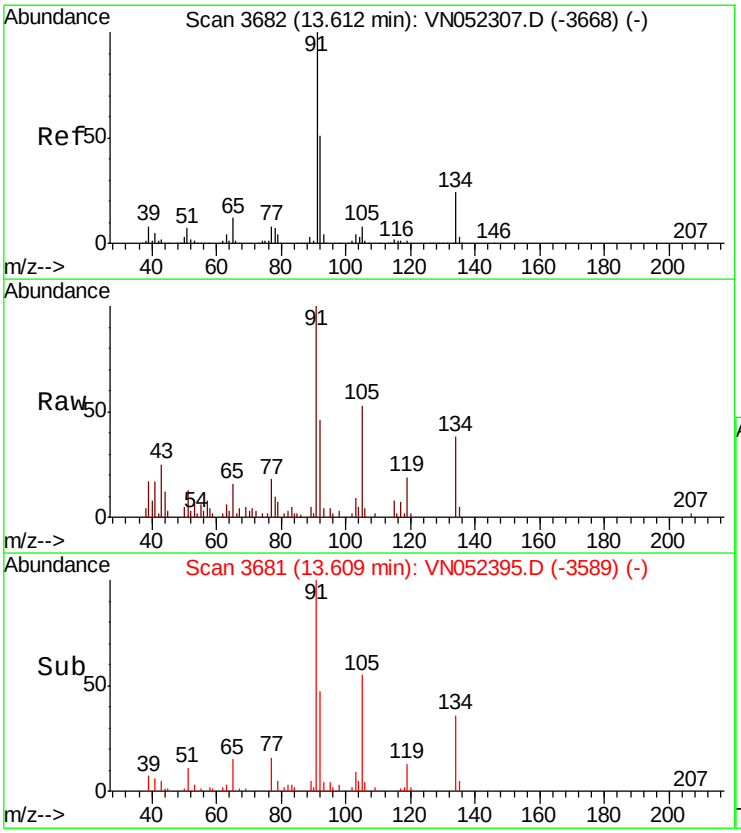
#86
p-Isopropyltoluene
Concen: 1.377 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Instrument : MSVOA_N
ClientSampleId : VB44949

Tgt Ion:119 Resp: 13545

Ion	Ratio	Lower	Upper
119	100		
134	25.4	13.0	38.9
91	23.2	12.4	37.0

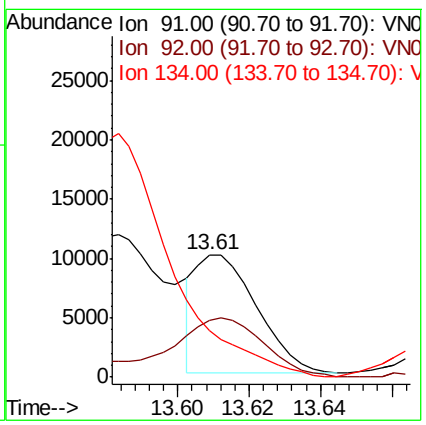


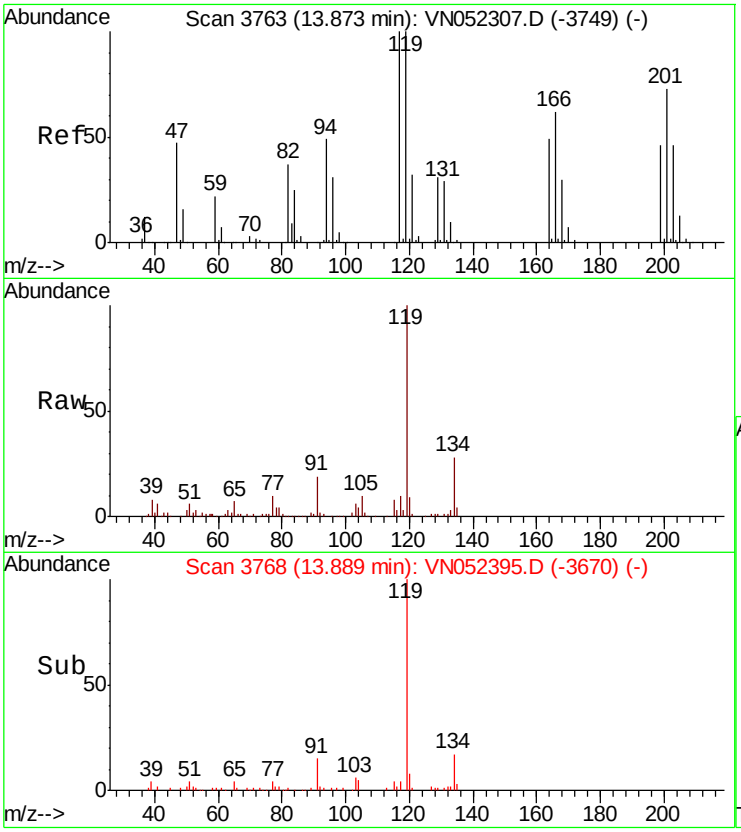


#89
n-Butylbenzene
Concen: 1.391 ug/l
RT: 13.61 min Scan# 3681
Delta R.T. -0.00 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Tgt Ion: 91 Resp: 11755

Ion	Ratio	Lower	Upper
91	100		
92	85.3	25.4	76.2#
134	0.0	12.2	36.4#



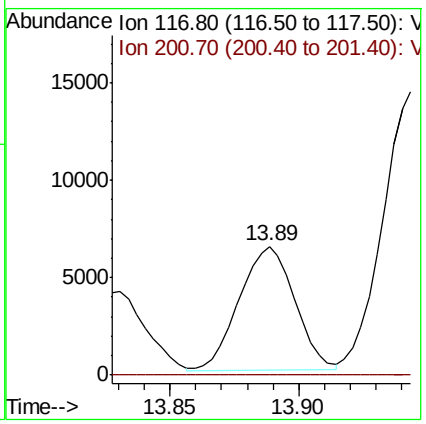


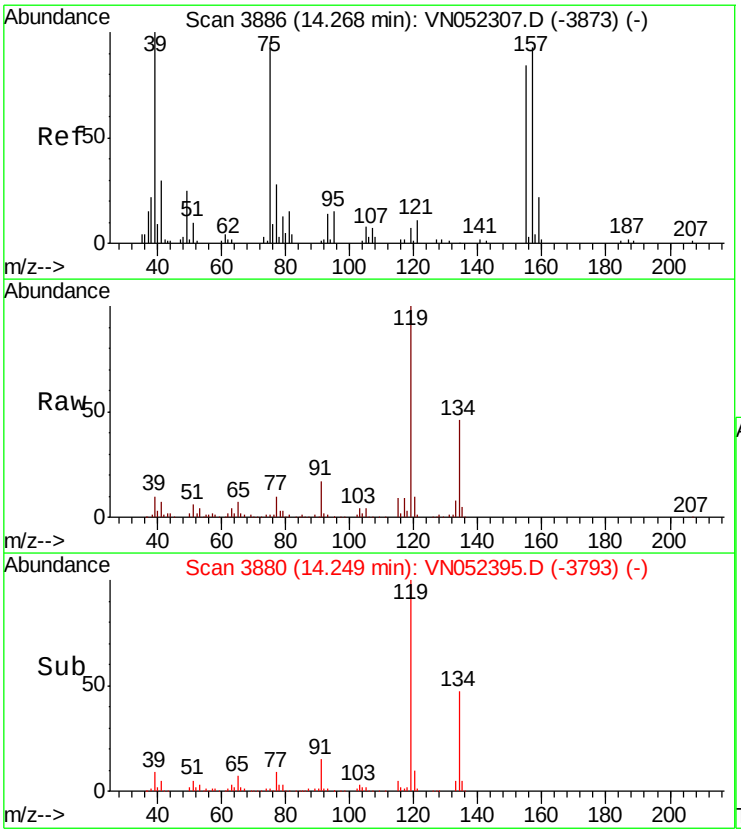
#90
Hexachloroethane
Concen: 5.510 ug/l
RT: 13.89 min Scan# 3768
Delta R.T. 0.02 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Instrument :
MSVOA_N
ClientSampleId :
VB44949

Tgt Ion:117 Resp: 9600

Ion	Ratio	Lower	Upper
117	100		
201	0.0	35.3	105.9#

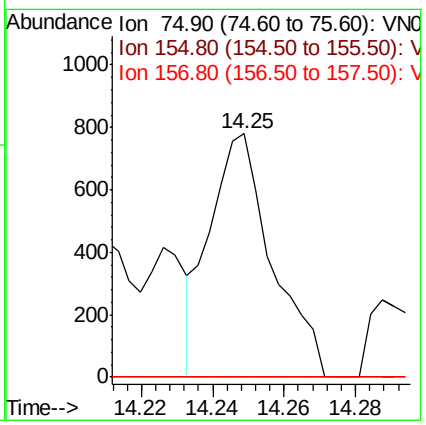


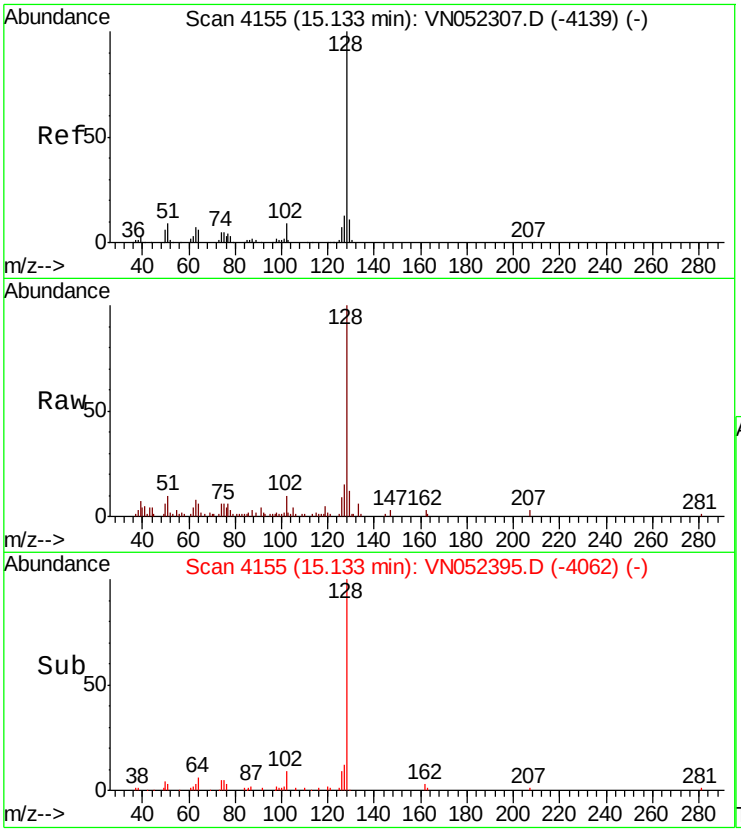


#92
1,2-Dibromo-3-Chloropropane
Concen: 2.169 ug/l
RT: 14.25 min Scan# 3880
Delta R.T. -0.02 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Tgt Ion: 75 Resp: 939

Ion	Ratio	Lower	Upper
75	100		
155	0.0	42.4	127.3#
157	0.0	49.6	149.0#





#95
Naphthalene
Concen: 10.675 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN052395.D
Acq: 19 Nov 2018 19:47

Instrument :
MSVOA_N
ClientSampleId :
VB44949

Tgt Ion:128 Resp: 45518

Ion	Ratio	Lower	Upper
128	100		
127	15.4	10.4	15.6
129	11.1	8.6	13.0