Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN052119\
Data File : VN055701.D
Acq On : 21 May 2019 11:54
Operator : JC/SP
Sample : K2896-06ME
Misc : 4.12g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: May 22 05:10:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N051719W.M
Quant Title : SW846 8260
QLast Update : Fri May 17 23:54:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	354785	50.00 ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	507568	50.00 ug/l	0.00
63) Chlorobenzene-d5	11.41	117	432550	50.00 ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	187194	50.00 ug/l	0.00
System Monitoring Compounds					
33) 1,2-Dichloroethane-d4	8.02	65	162243	41.72 ug/l	0.00
Spiked Amount 50.000			Recovery = 83.44%		
35) Dibromofluoromethane	7.59	113	150409	46.65 ug/l	0.00
Spiked Amount 50.000			Recovery = 93.30%		
50) Toluene-d8	10.09	98	576480	47.29 ug/l	0.00
Spiked Amount 50.000			Recovery = 94.58%		
62) 4-Bromofluorobenzene	12.40	95	191960	45.60 ug/l	0.00
Spiked Amount 50.000			Recovery = 91.20%		
Target Compounds					Qvalue
13) Acrolein	3.61	56	31	1.445 ug/l #	14
16) Acetone	3.84	43	1037	0.653 ug/l #	42
17) Carbon Disulfide	4.03	76	2239	0.249 ug/l #	75
18) Methyl Acetate	4.33	43	10007	2.941 ug/l	97
25) 2-Butanone	6.85	43	562	0.253 ug/l #	47
29) Tetrahydrofuran	7.23	42	1046	0.711 ug/l #	63
31) Cyclohexane	7.65	56	7043	1.221 ug/l #	1
36) 1,1-Dichloropropene	7.66	75	19841	4.384 ug/l #	48
38) Carbon Tetrachloride	7.66	117	28453	5.884 ug/l #	15
39) Methylcyclohexane	9.08	83	6089	1.116 ug/l	99
40) Benzene	8.04	78	3103	0.233 ug/l	91
43) Isopropyl Acetate	8.23	43	14398	2.027 ug/l #	53
51) 4-Methyl-2-Pentanone	9.99	43	1190	0.286 ug/l #	34
52) Toluene	10.16	92	5202	0.623 ug/l	91
55) 1,1,2-Trichloroethane	10.53	97	1447	0.421 ug/l #	15
59) 2-Hexanone	10.72	43	2780	0.948 ug/l #	23
60) Dibromochloromethane	10.63	129	837	0.215 ug/l #	11
64) Tetrachloroethene	10.63	164	1077	0.316 ug/l #	84
67) Ethyl Benzene	11.51	91	8710	0.559 ug/l	96
68) m/p-Xylenes	11.62	106	8026	1.364 ug/l	99
69) o-Xylene	11.95	106	3988	0.693 ug/l	99
71) Bromoform	12.40	173	1353	0.454 ug/l #	1
73) Isopropylbenzene	12.25	105	5632	Below Cal	99
74) N-amyl acetate	12.04	43	3404	0.648 ug/l #	48
75) 1,1,2,2-Tetrachloroethane	12.47	83	776	Below Cal #	26
76) 1,2,3-Trichloropropane	12.40	75	86077	22.535 ug/l #	100
78) n-propylbenzene	12.59	91	11350	0.683 ug/l	95
79) 2-Chlorotoluene	12.77	91	1581	Below Cal	91
80) 1,3,5-Trimethylbenzene	12.73	105	7039	Below Cal	94
81) trans-1,4-Dichloro-2-buten	12.40	75	86077	57.928 ug/l #	17
83) tert-Butylbenzene	12.99	119	2034	Below Cal	78
84) 1,2,4-Trimethylbenzene	13.04	105	17195	Below Cal	100
85) sec-Butylbenzene	13.17	105	7096	Below Cal #	42
86) p-Isopropyltoluene	13.29	119	4250	Below Cal	91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN052119\
Data File : VN055701.D
Acq On : 21 May 2019 11:54
Operator : JC/SP
Sample : K2896-06ME
Misc : 4.12g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: May 22 05:10:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N051719W.M
Quant Title : SW846 8260
QLast Update : Fri May 17 23:54:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
87) 1,3-Dichlorobenzene	13.28	146	1367	0.215 ug/l #	1
88) 1,4-Dichlorobenzene	13.36	146	1768	0.291 ug/l #	7
89) n-Butylbenzene	13.61	91	6702	0.652 ug/l #	66
90) Hexachloroethane	13.89	117	900	Below Cal #	3
91) 1,2-Dichlorobenzene	13.65	146	1750	0.276 ug/l #	48
93) 1,2,4-Trichlorobenzene	14.91	180	5496	1.704 ug/l #	34
94) Hexachlorobutadiene	15.00	225	895	Below Cal	93
95) Naphthalene	15.13	128	23121	4.056 ug/l #	87
96) 1,2,3-Trichlorobenzene	15.31	180	6953	2.062 ug/l #	72

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN052119\
Data File : VN055701.D
Acq On : 21 May 2019 11:54
Operator : JC/SP
Sample : K2896-06ME
Misc : 4.12g/5mL/100uL/5.00mL/MSVOA_N/MEOH
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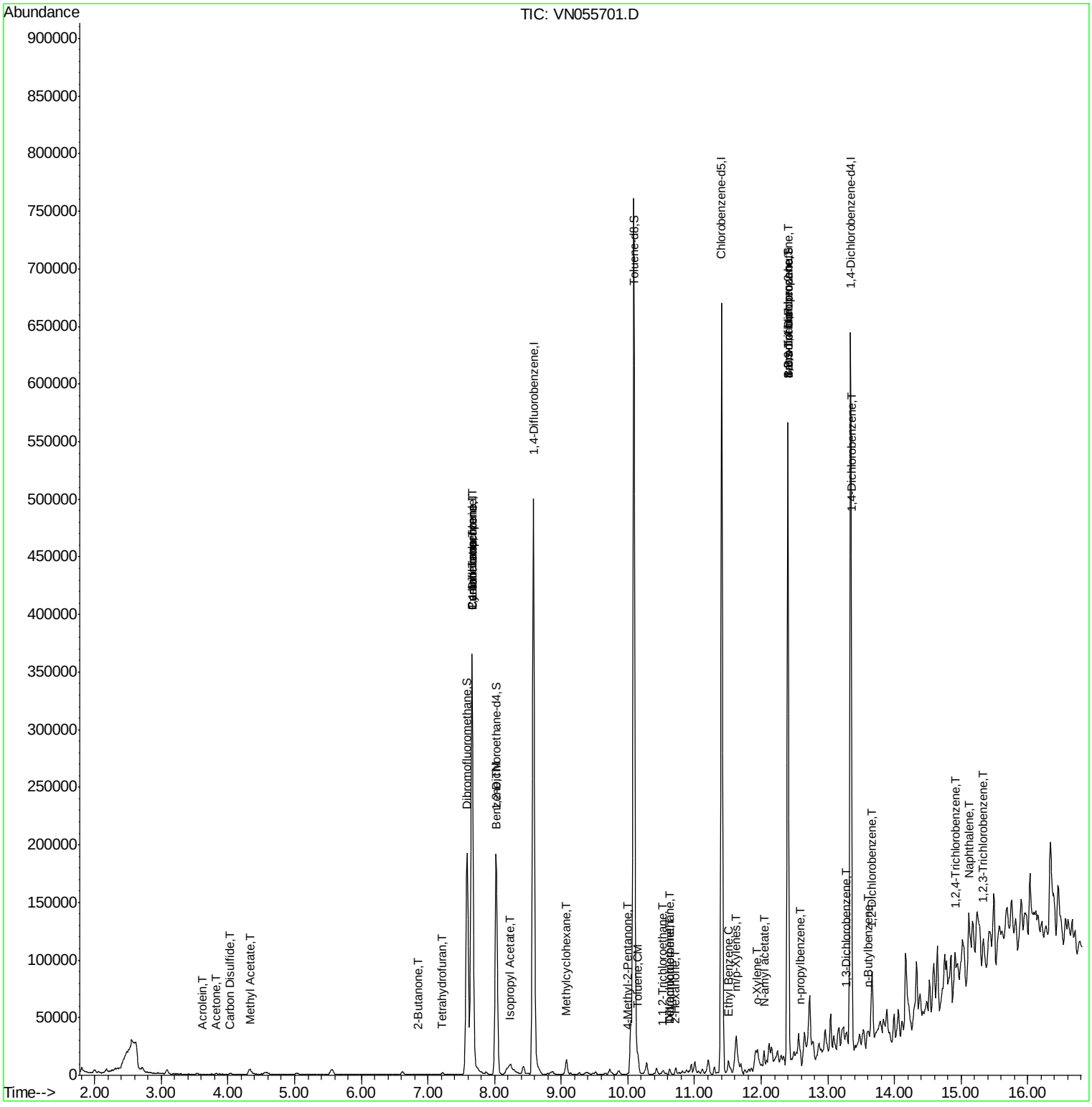
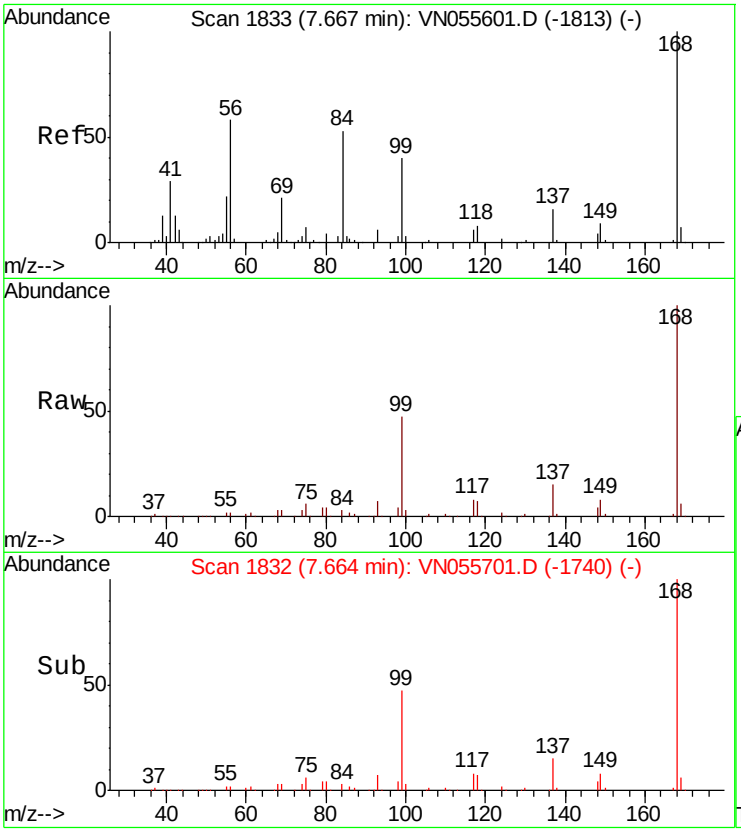
Instrument : MSVOA_N
ClientSampleId :

Quant Time: May 22 05:10:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N051719W.M
Quant Title : SW846 8260
QLast Update : Fri May 17 23:54:12 2019
Response via : Initial Calibration



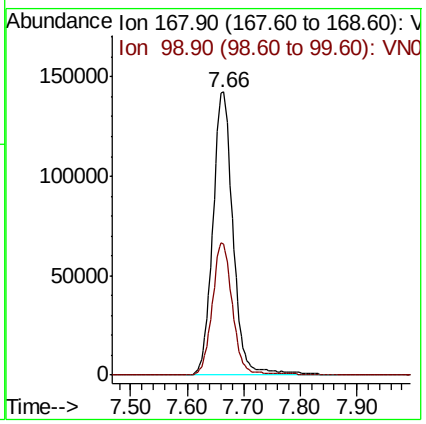


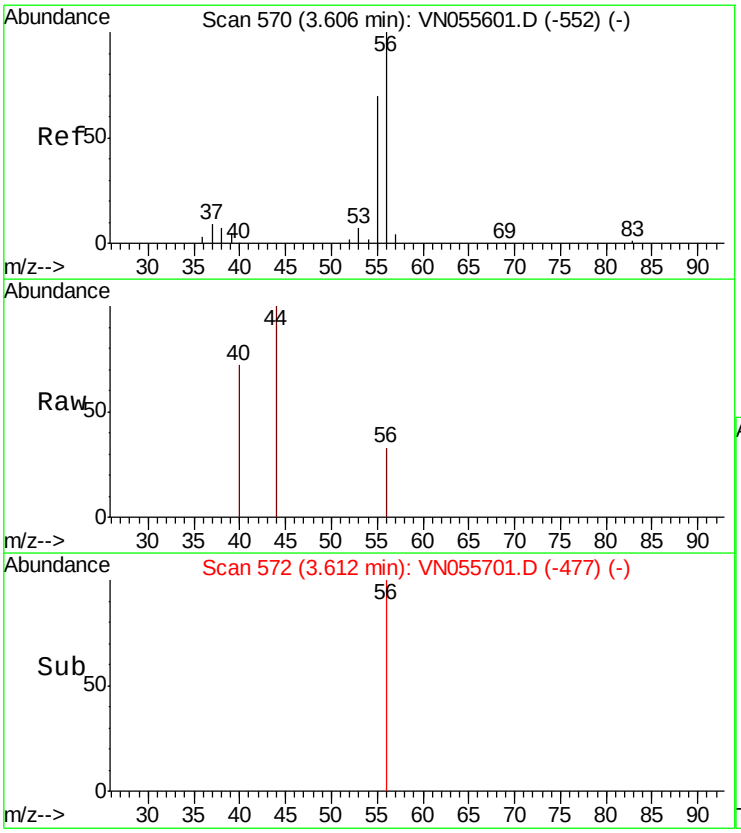
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.00 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 354785

Ion	Ratio	Lower	Upper
168	100		
99	46.5	40.2	60.2

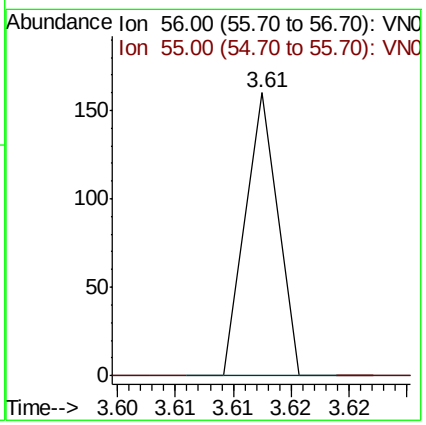


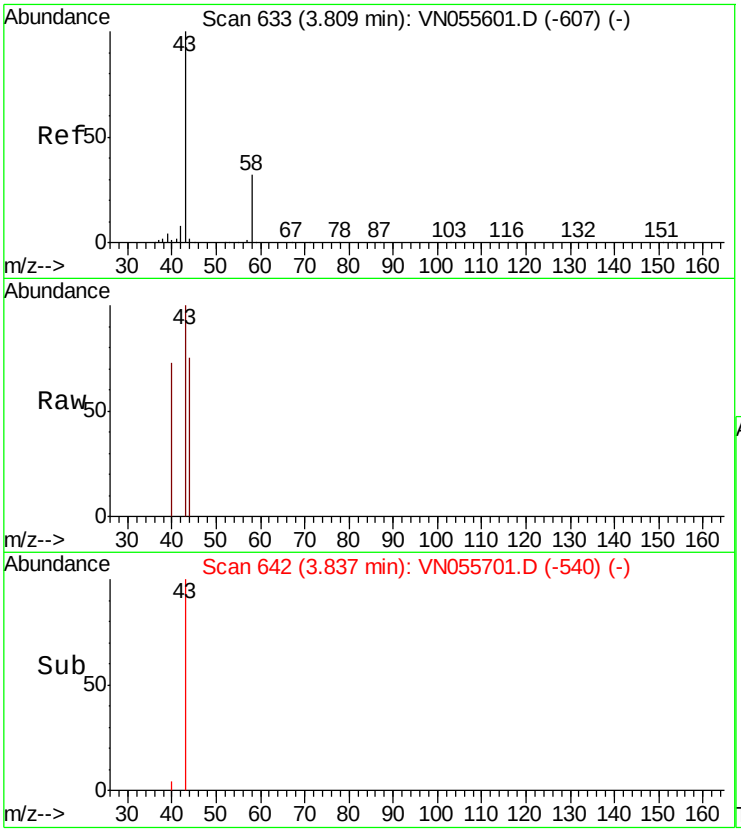


#13
Acrolein
Concen: 1.445 ug/l
RT: 3.61 min Scan# 572
Delta R.T. 0.01 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Tgt Ion: 56 Resp: 31

Ion	Ratio	Lower	Upper
56	100		
55	0.0	56.5	84.7#



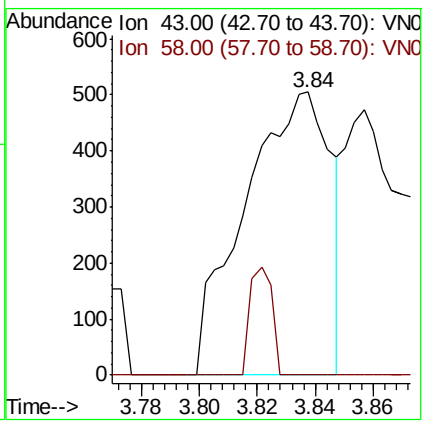


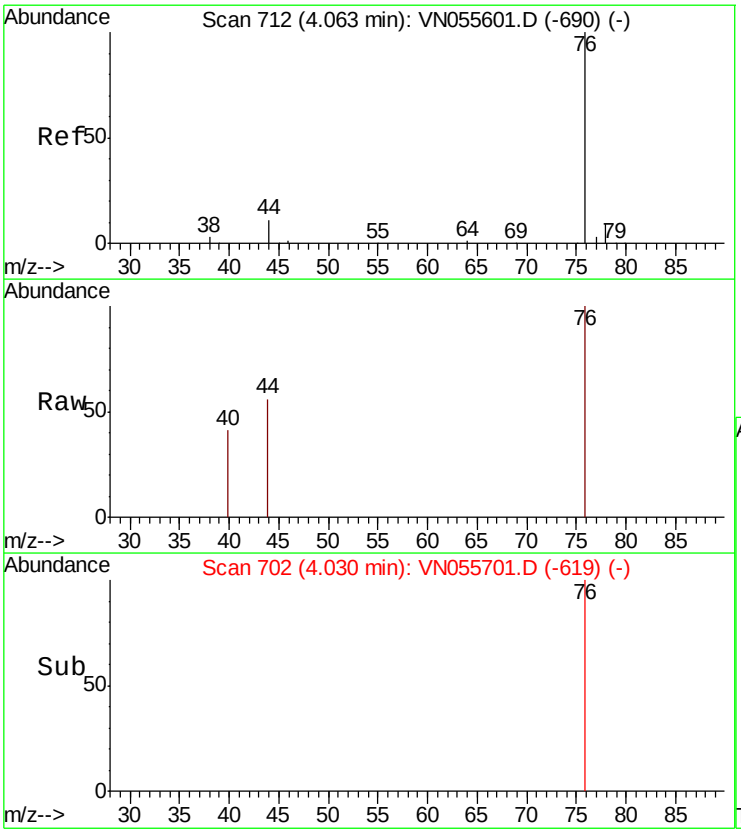
#16
Acetone
Concen: 0.653 ug/l
RT: 3.84 min Scan# 642
Delta R.T. 0.03 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 1037

Ion	Ratio	Lower	Upper
43	100		
58	0.0	26.0	39.0#

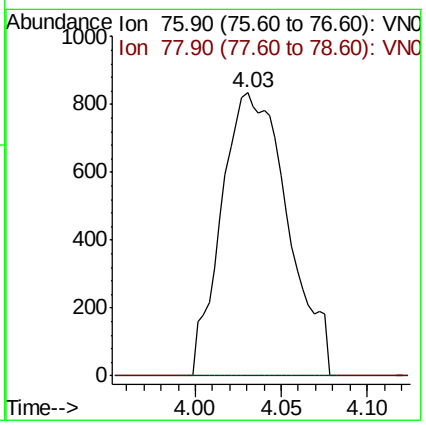


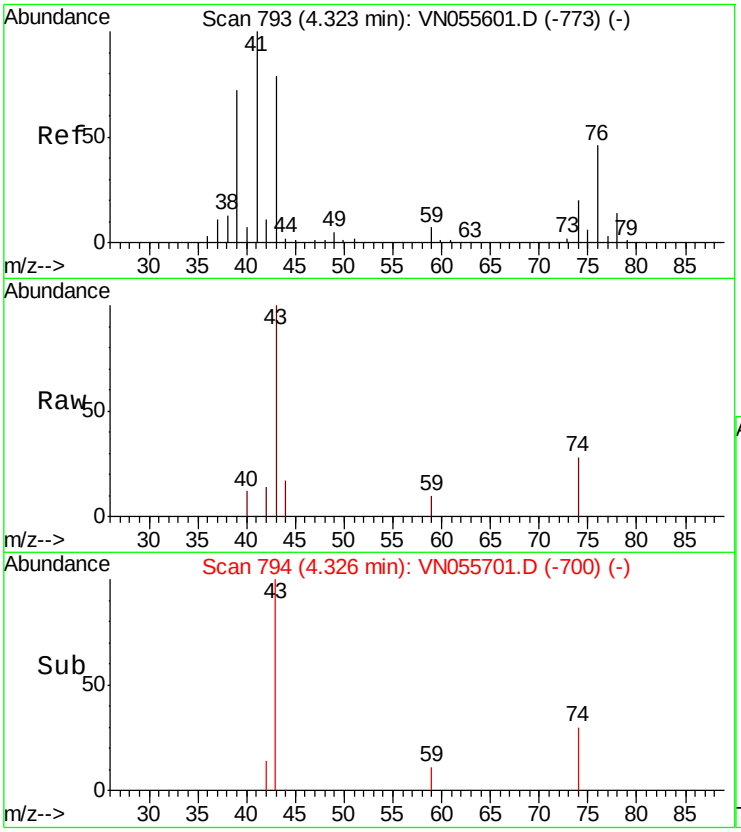


#17
Carbon Disulfide
Concen: 0.249 ug/l
RT: 4.03 min Scan# 702
Delta R.T. -0.03 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Tgt Ion: 76 Resp: 2239

Ion	Ratio	Lower	Upper
76	100		
78	0.0	7.3	10.9#



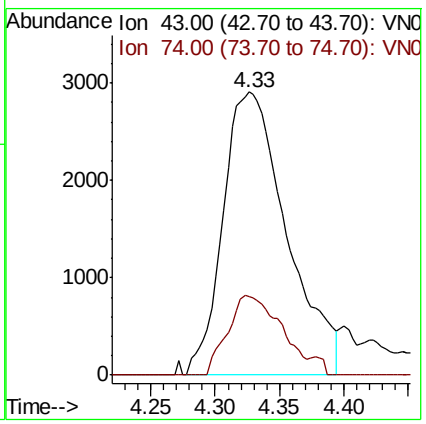


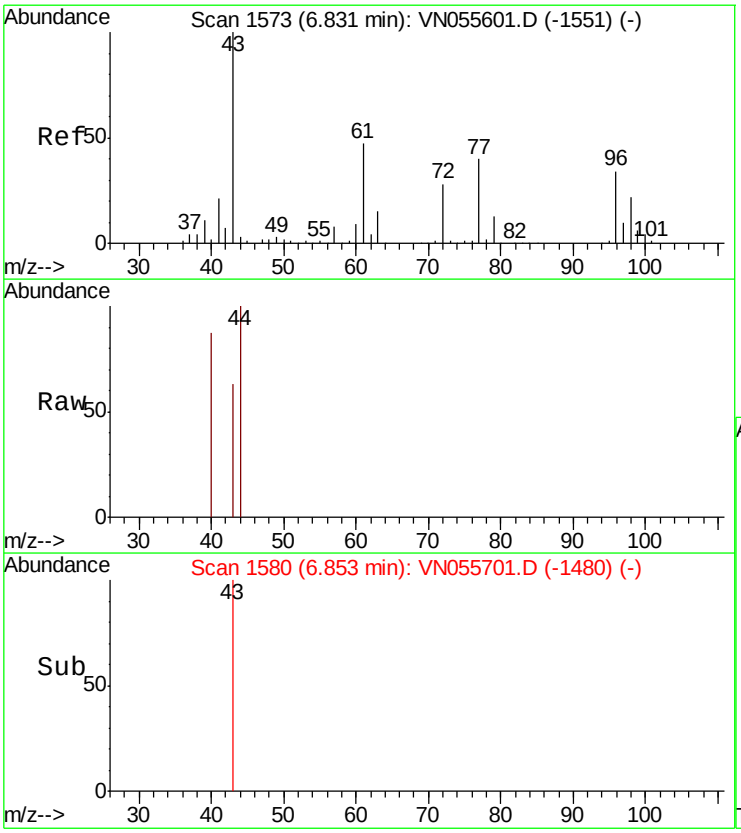
#18
Methyl Acetate
Concen: 2.941 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 10007

Ion	Ratio	Lower	Upper
43	100		
74	23.3	19.9	29.9

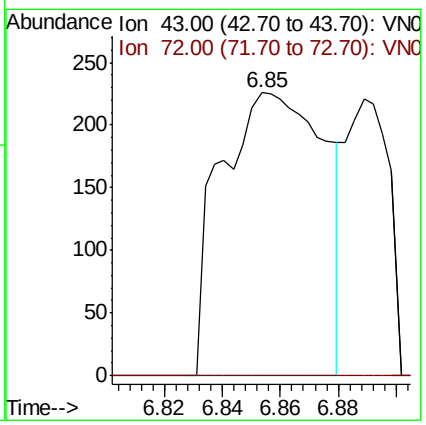


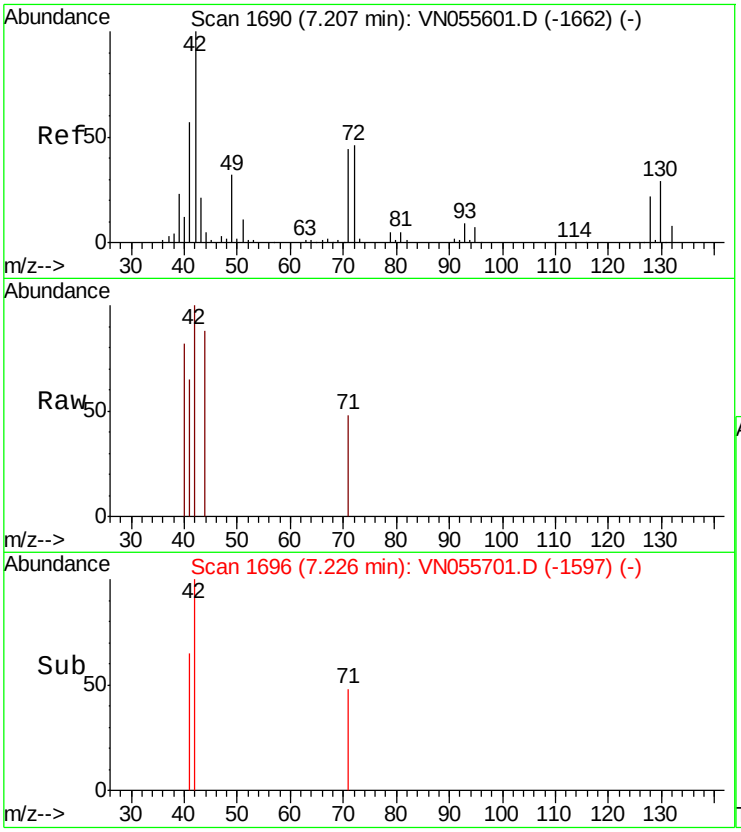


#25
2-Butanone
Concen: 0.253 ug/l
RT: 6.85 min Scan# 1580
Delta R.T. 0.02 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Tgt Ion: 43 Resp: 562

Ion	Ratio	Lower	Upper
43	100		
72	0.0	22.3	33.5#



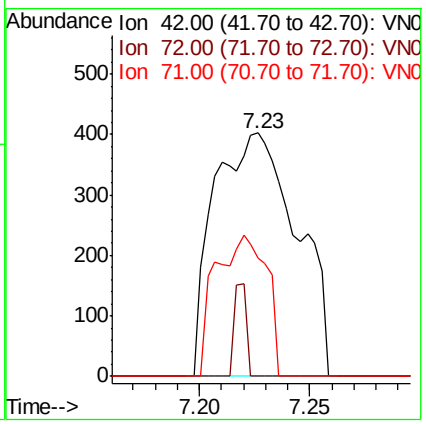


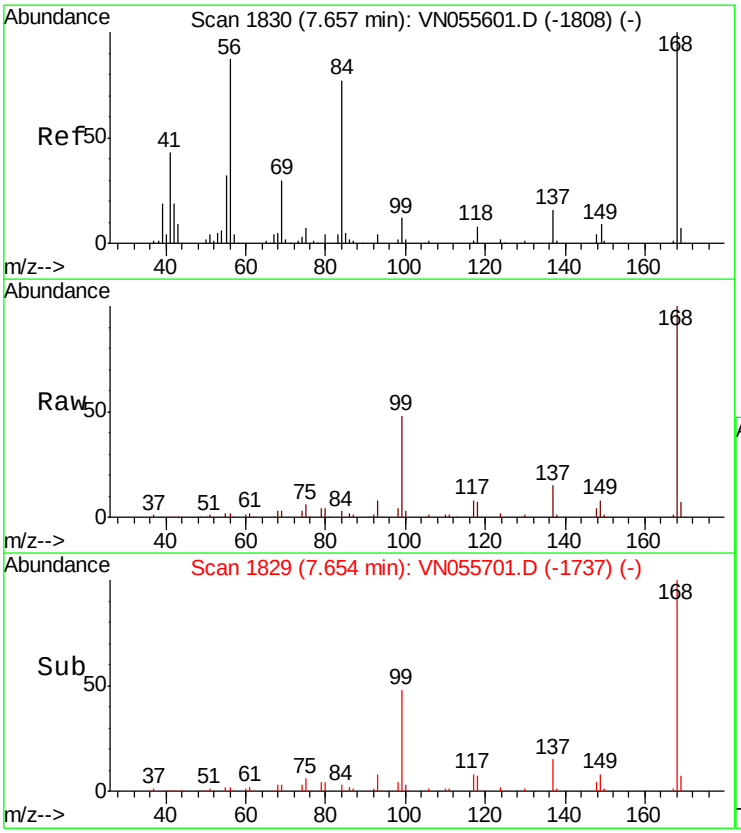
#29
Tetrahydrofuran
Concen: 0.711 ug/l
RT: 7.23 min Scan# 1696
Delta R.T. 0.02 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 42 Resp: 1046

Ion	Ratio	Lower	Upper
42	100		
72	5.6	36.5	54.7#
71	35.7	34.9	52.3

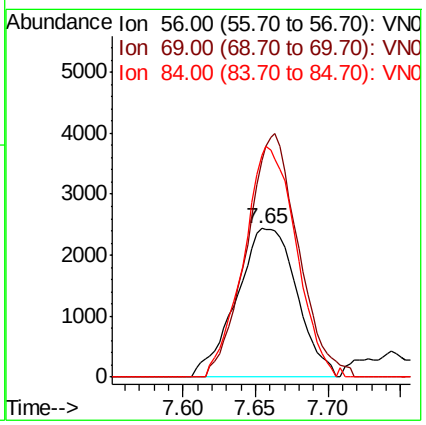


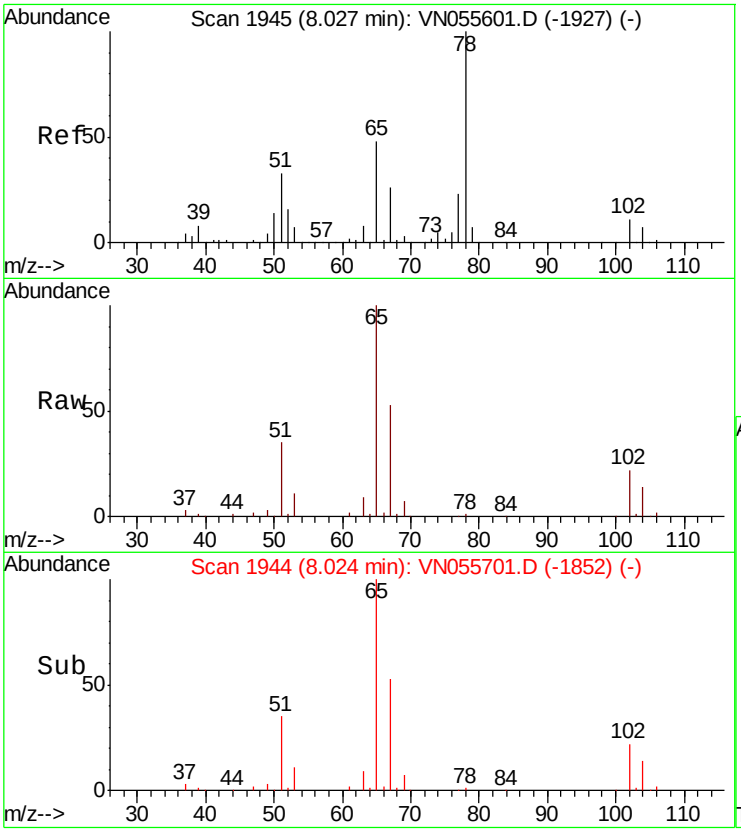


#31
Cyclohexane
Concen: 1.221 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. -0.00 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Tgt Ion: 56 Resp: 7043

Ion	Ratio	Lower	Upper
56	100		
69	145.9	27.2	40.8#
84	149.4	71.3	106.9#



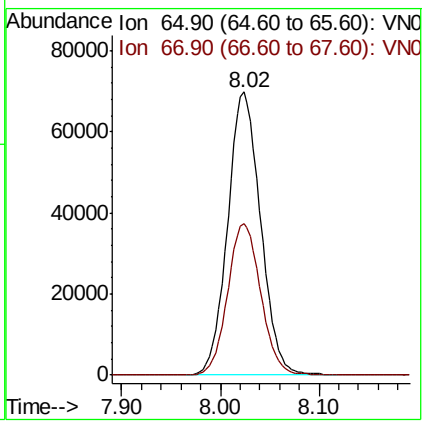


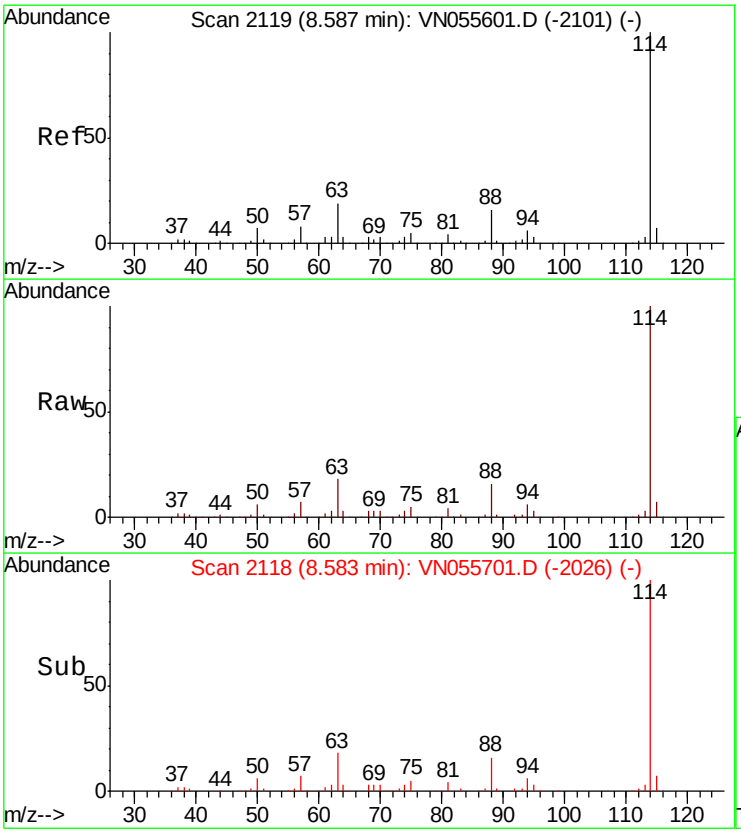
#33
1,2-Dichloroethane-d4
Concen: 41.717 ug/l
RT: 8.02 min Scan# 1944
Delta R.T. -0.00 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 162243

Ion	Ratio	Lower	Upper
65	100		
67	53.8	0.0	108.6

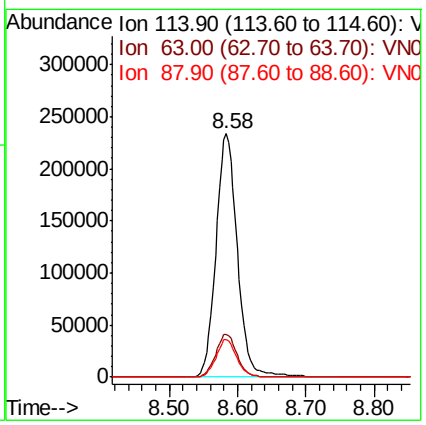


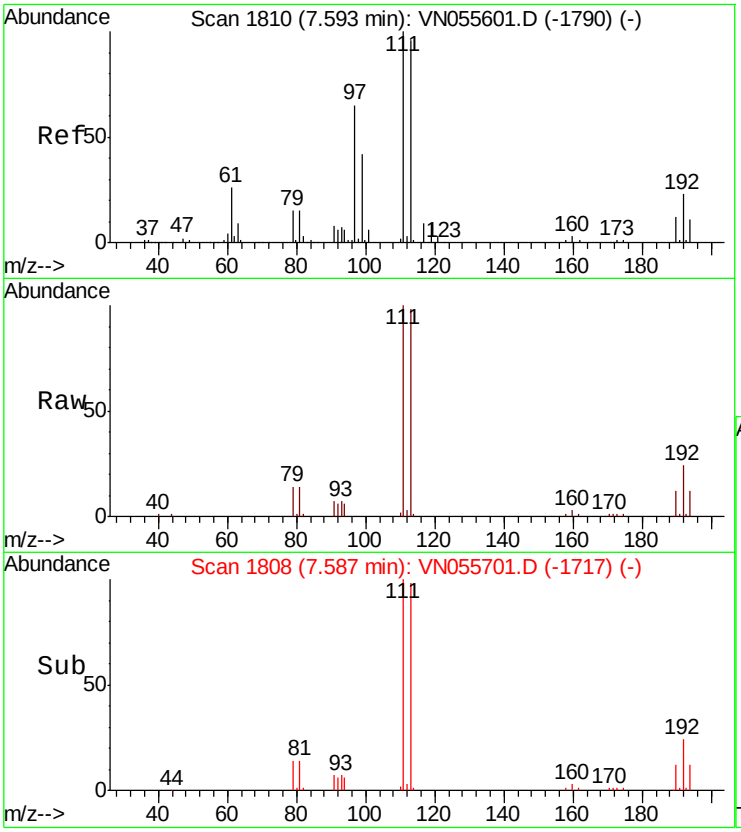


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Tgt Ion:114 Resp: 507568

Ion	Ratio	Lower	Upper
114	100		
63	17.7	0.0	38.2
88	15.6	0.0	31.0



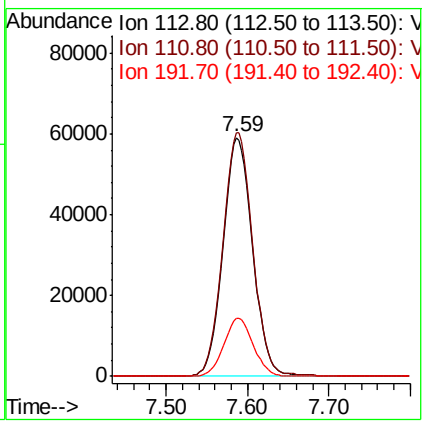


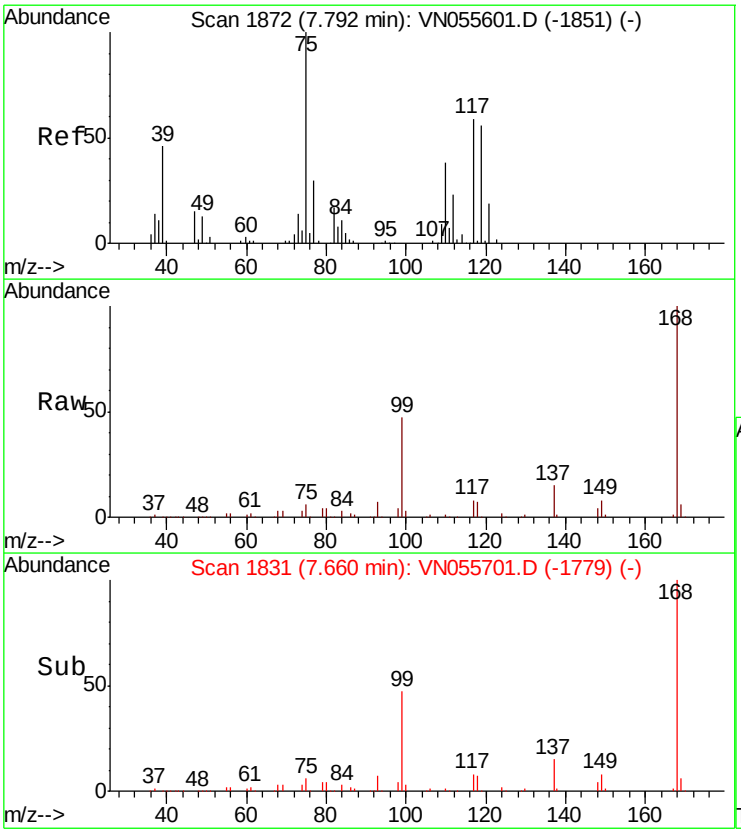
#35
Dibromofluoromethane
Concen: 46.649 ug/l
RT: 7.59 min Scan# 1808
Delta R.T. -0.01 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:113 Resp: 150409

Ion	Ratio	Lower	Upper
113	100		
111	102.9	82.5	123.7
192	24.1	18.7	28.1

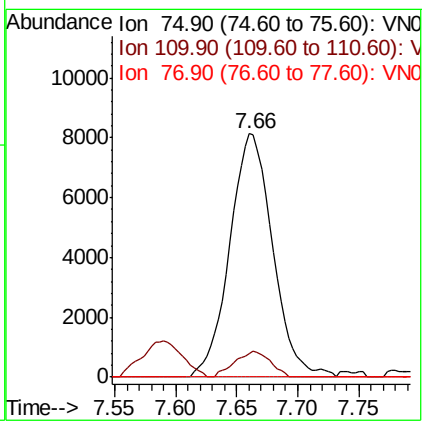


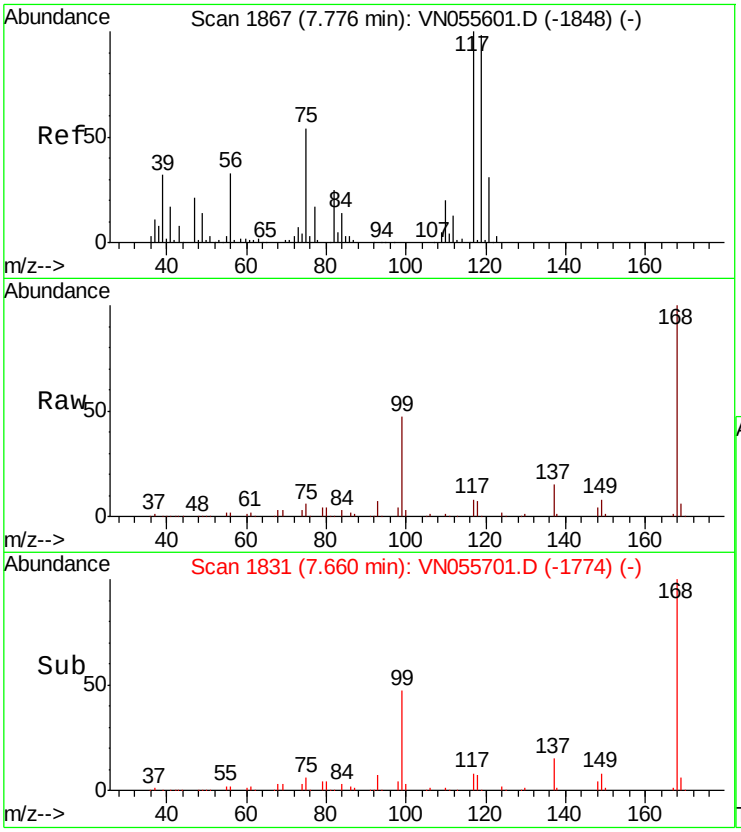


#36
1,1-Dichloropropene
Concen: 4.384 ug/l
RT: 7.66 min Scan# 1831
Delta R.T. -0.13 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Tgt Ion: 75 Resp: 19841

Ion	Ratio	Lower	Upper
75	100		
110	8.8	18.6	55.6#
77	0.0	24.9	37.3#



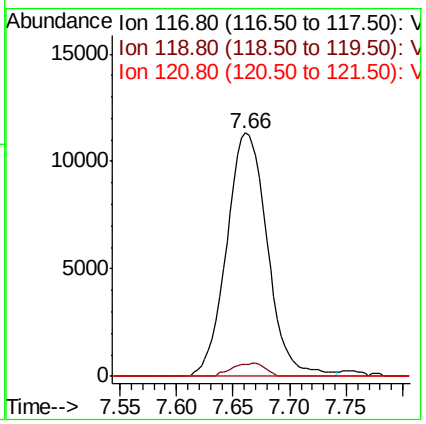


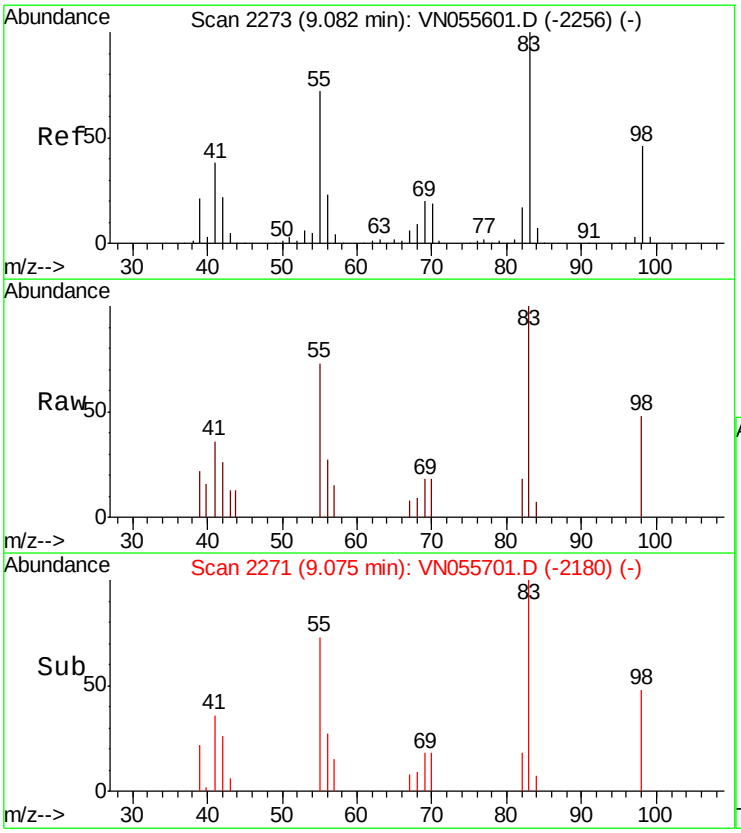
#38
Carbon Tetrachloride
Concen: 5.884 ug/l
RT: 7.66 min Scan# 1831
Delta R.T. -0.12 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 28453

Ion	Ratio	Lower	Upper
117	100		
119	4.7	77.8	116.8#
121	0.0	24.6	37.0#

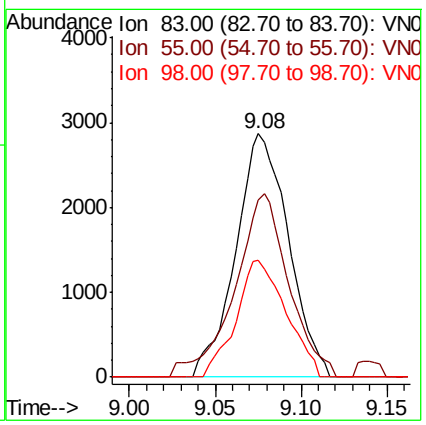


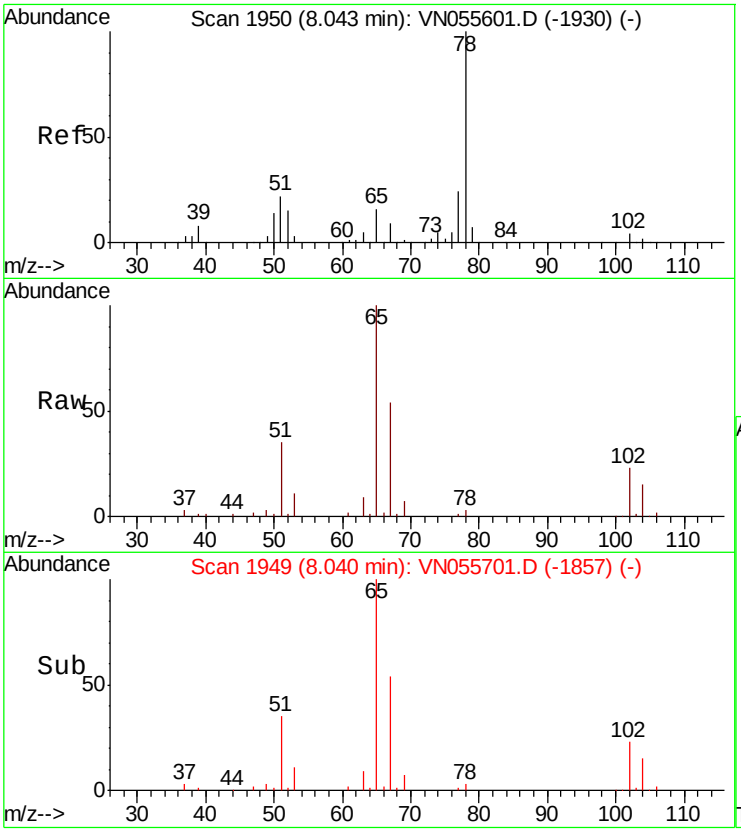


#39
Methylcyclohexane
Concen: 1.116 ug/l
RT: 9.08 min Scan# 2271
Delta R.T. -0.01 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Tgt Ion: 83 Resp: 6089

Ion	Ratio	Lower	Upper
83	100		
55	72.6	57.8	86.6
98	47.8	36.7	55.1



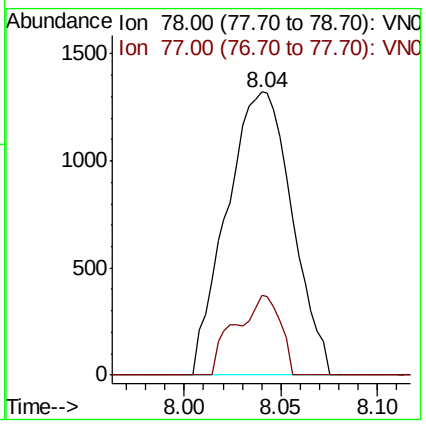


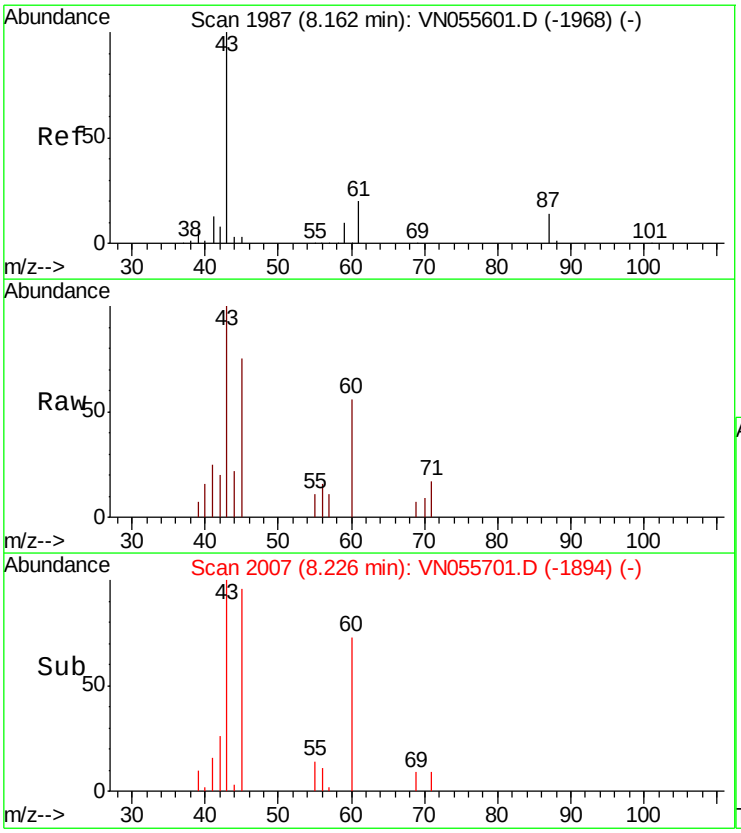
#40
Benzene
Concen: 0.233 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. -0.00 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 78 Resp: 3103

Ion	Ratio	Lower	Upper
78	100		
77	28.0	18.9	28.3

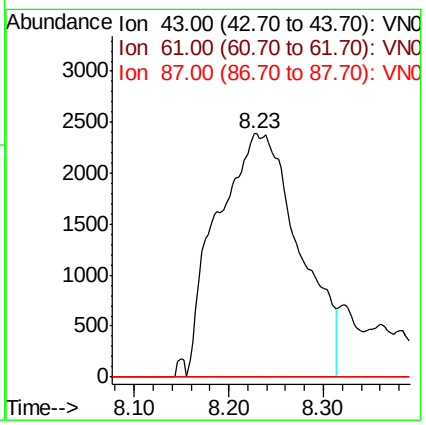


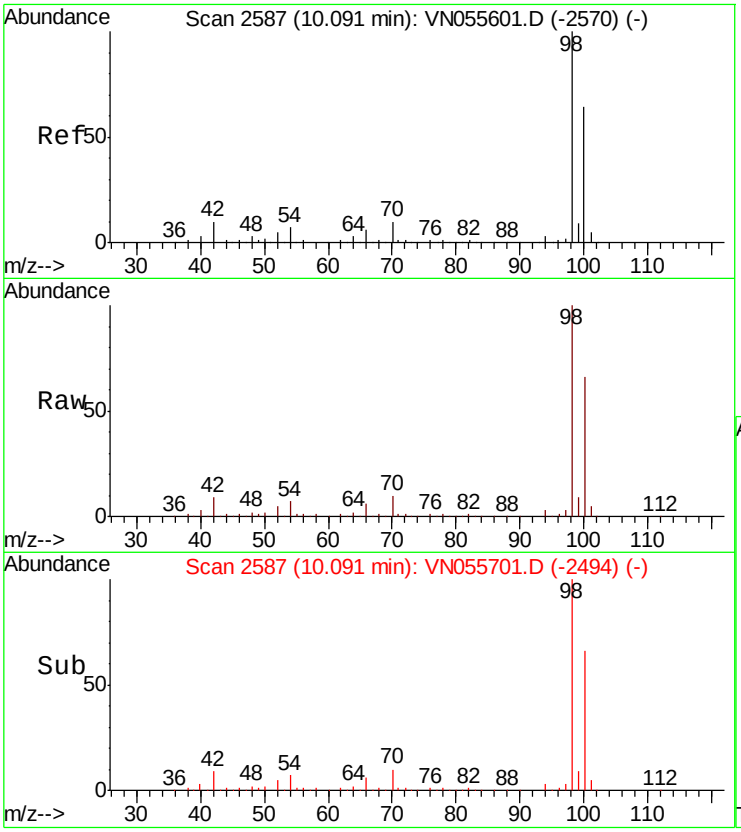


#43
Isopropyl Acetate
Concen: 2.027 ug/l
RT: 8.23 min Scan# 2007
Delta R.T. 0.06 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Tgt Ion: 43 Resp: 14398

Ion	Ratio	Lower	Upper
43	100		
61	0.0	22.1	33.1#
87	0.0	11.8	17.6#



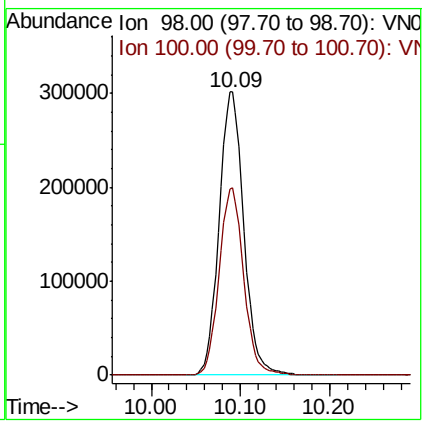


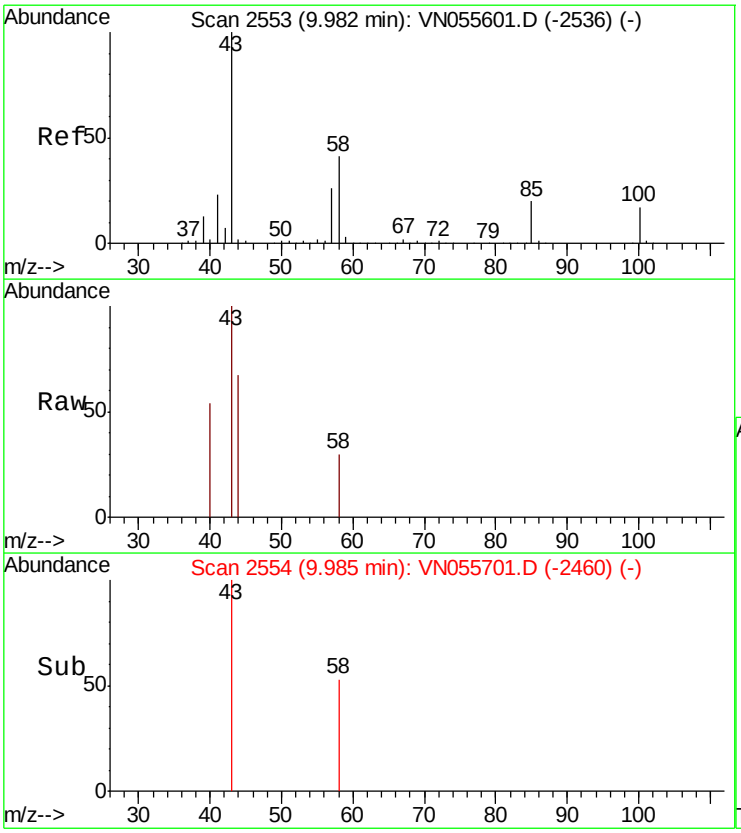
#50
Toluene-d8
Concen: 47.285 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 98 Resp: 576480

Ion	Ratio	Lower	Upper
98	100		
100	65.9	51.9	77.9

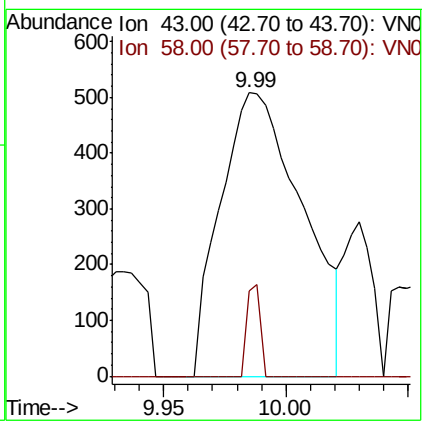


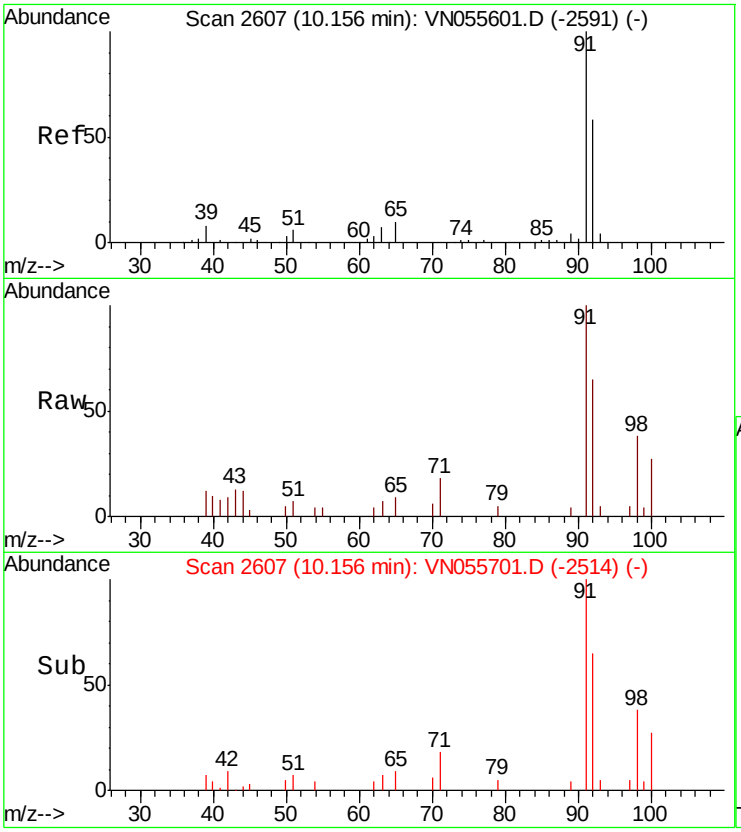


#51
4-Methyl-2-Pentanone
Concen: 0.286 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Tgt Ion: 43 Resp: 1190

Ion	Ratio	Lower	Upper
43	100		
58	0.0	32.7	49.1#



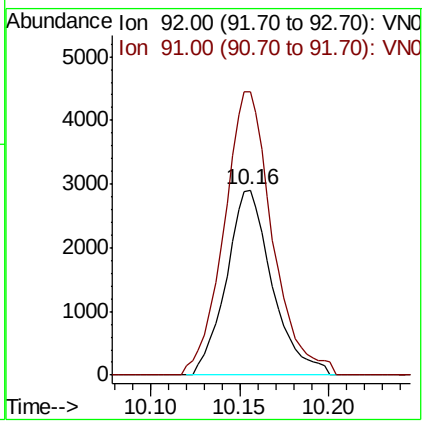


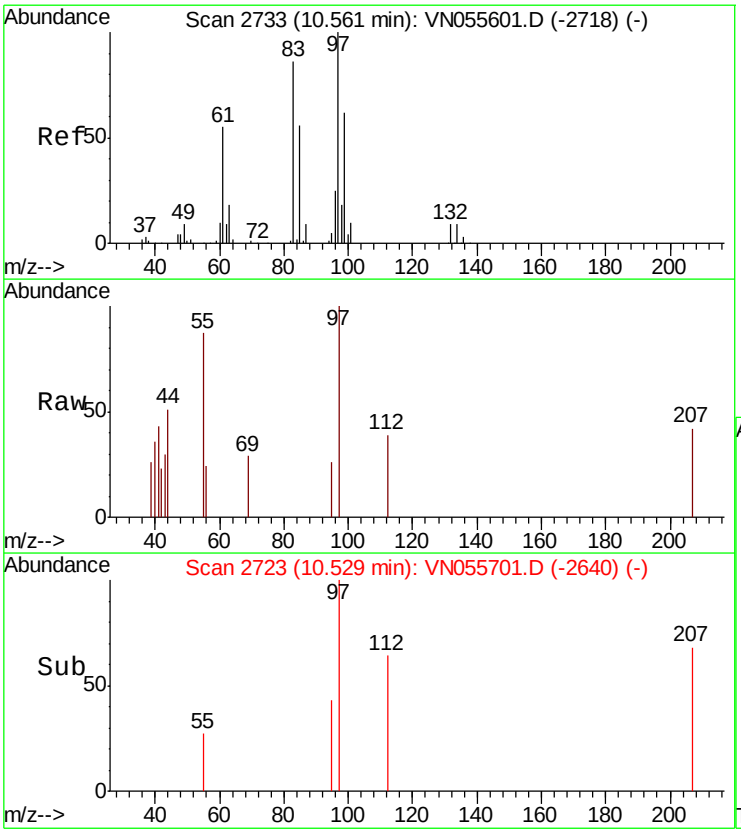
#52
Toluene
Concen: 0.623 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 92 Resp: 5202

Ion	Ratio	Lower	Upper
92	100		
91	161.3	138.9	208.3

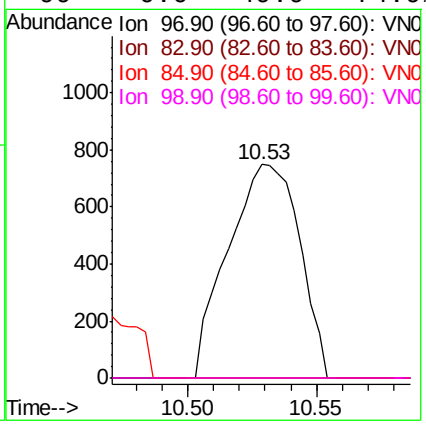


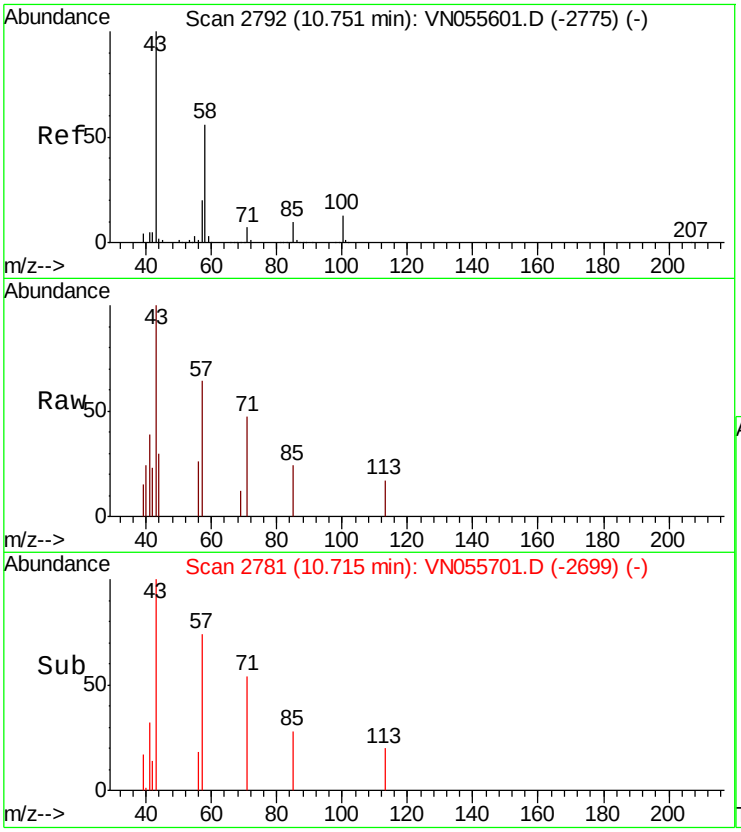


#55
1,1,2-Trichloroethane
Concen: 0.421 ug/l
RT: 10.53 min Scan# 2723
Delta R.T. -0.03 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Tgt Ion: 97 Resp: 1447

Ion	Ratio	Lower	Upper
97	100		
83	0.0	68.4	102.6#
85	0.0	44.8	67.2#
99	0.0	49.9	74.9#



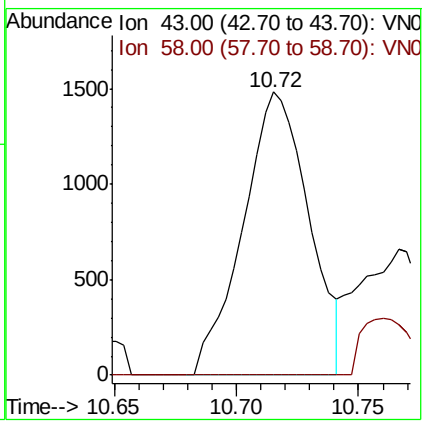


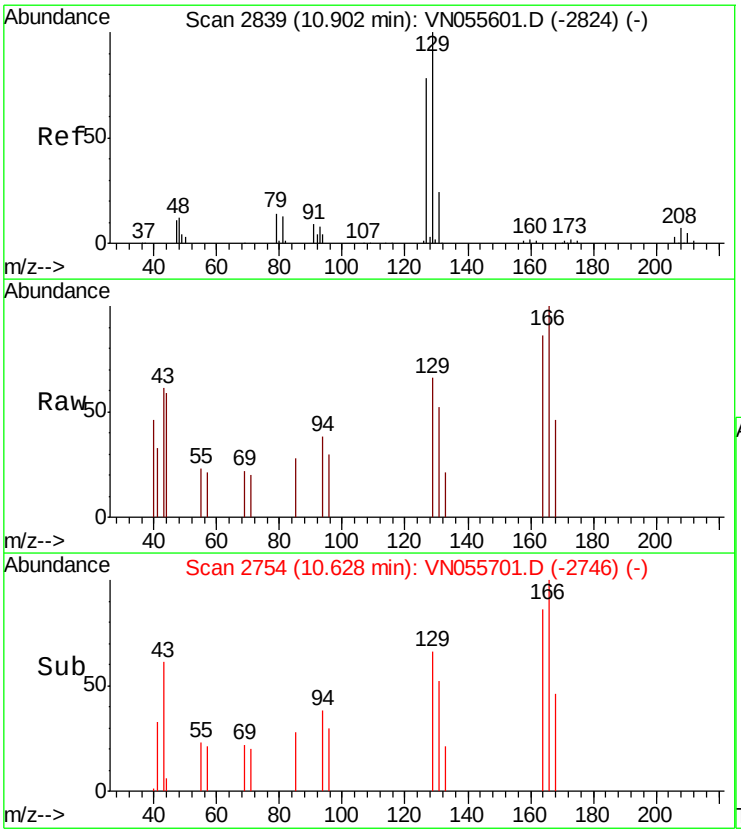
#59
2-Hexanone
Concen: 0.948 ug/l
RT: 10.72 min Scan# 2781
Delta R.T. -0.04 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 2780

Ion	Ratio	Lower	Upper
43	100		
58	0.0	28.1	84.4#

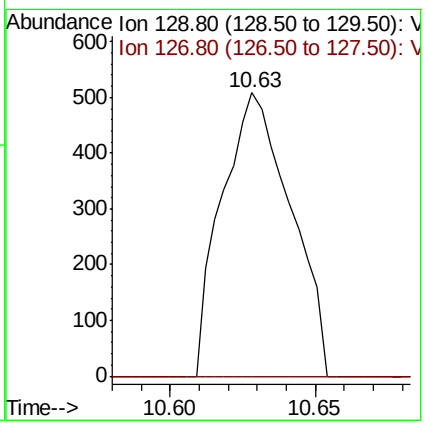


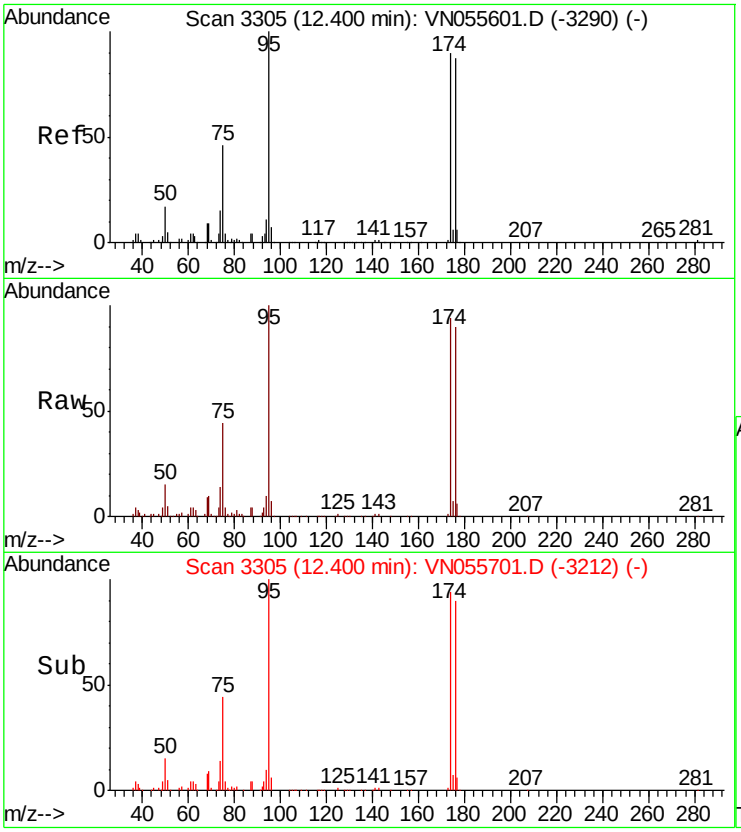


#60
Dibromochloromethane
Concen: 0.215 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. -0.27 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Tgt Ion:129 Resp: 837

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.6	115.8#



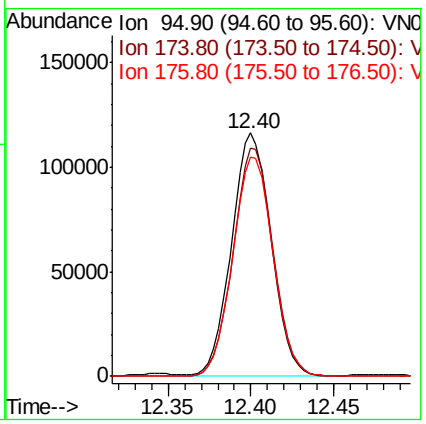


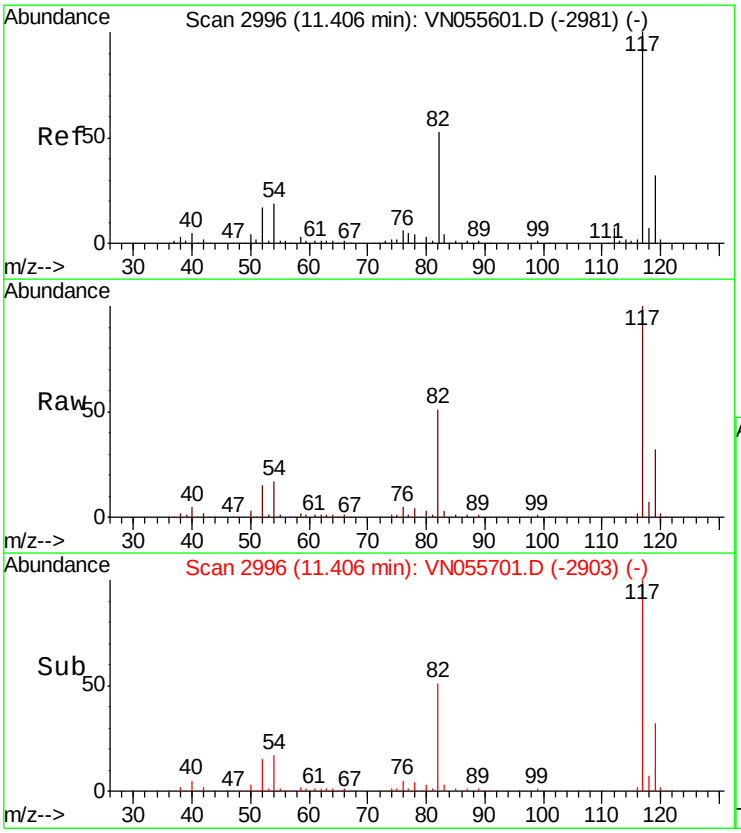
#62
4-Bromofluorobenzene
Concen: 45.597 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 95 Resp: 191960

Ion	Ratio	Lower	Upper
95	100		
174	95.3	0.0	180.6
176	92.6	0.0	177.4

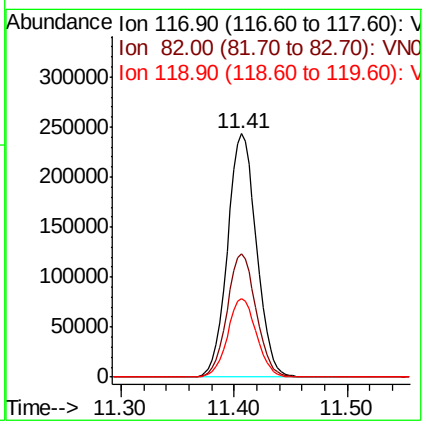


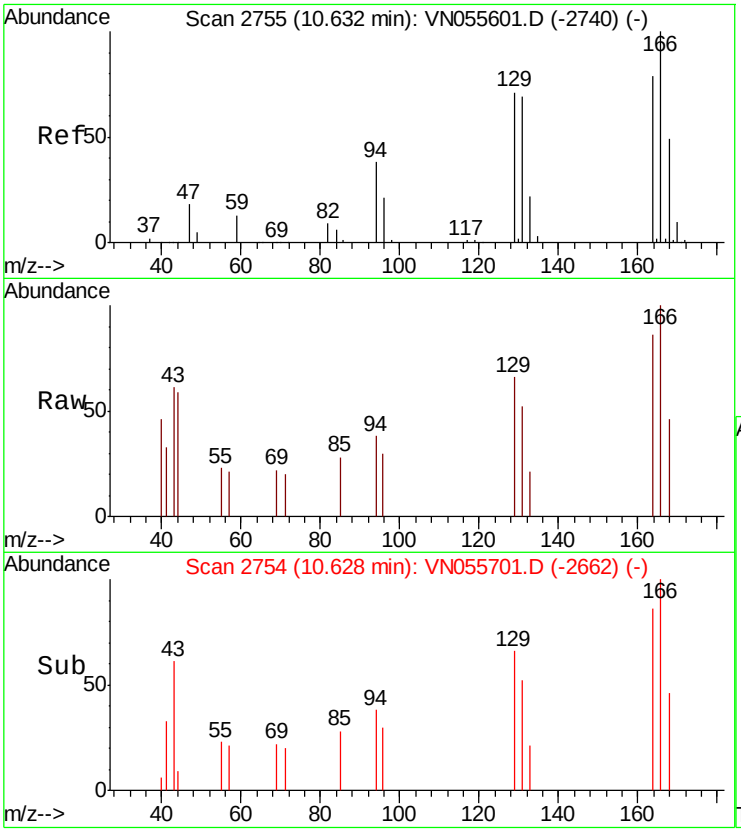


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Tgt Ion:117 Resp: 432550

Ion	Ratio	Lower	Upper
117	100		
82	50.6	42.3	63.5
119	32.3	25.4	38.2



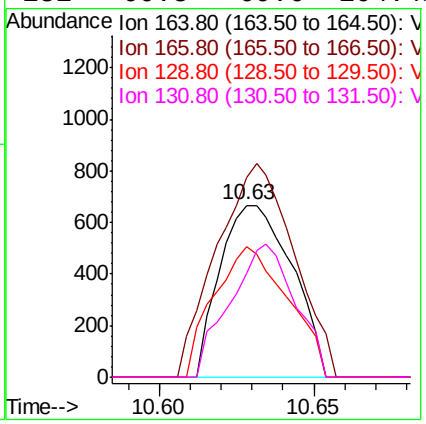


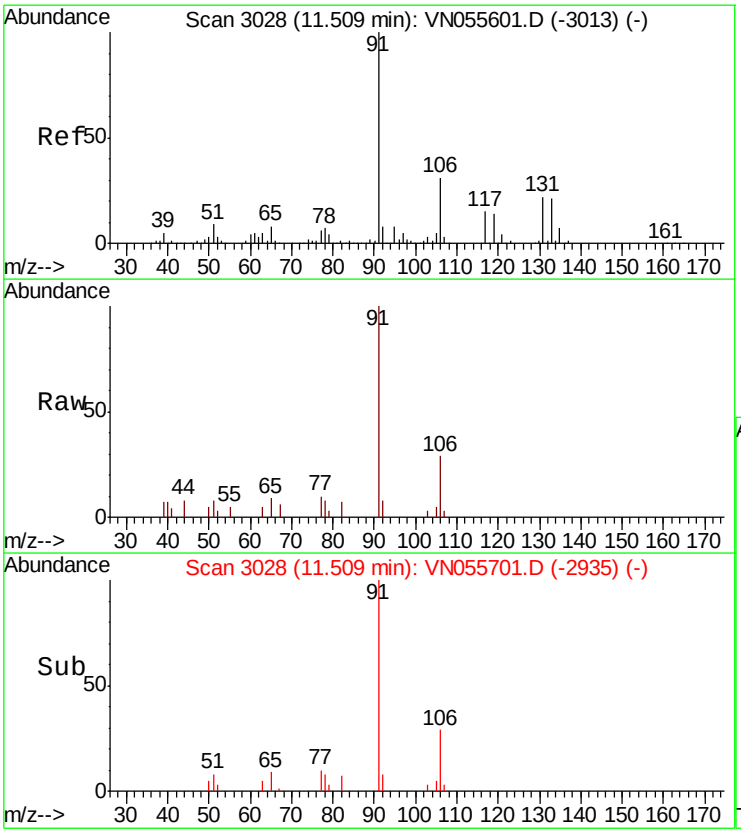
#64
Tetrachloroethene
Concen: 0.316 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. -0.00 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:164 Resp: 1077

Ion	Ratio	Lower	Upper
164	100		
166	116.2	101.0	151.6
129	76.4	71.7	107.5
131	60.8	69.6	104.4#

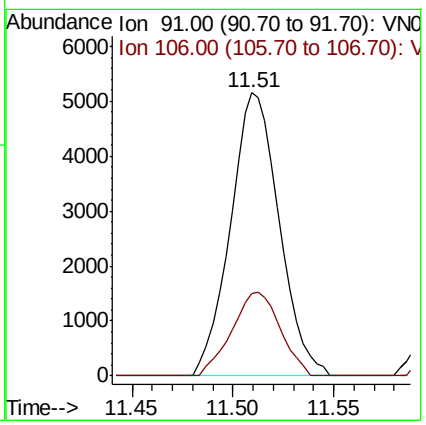


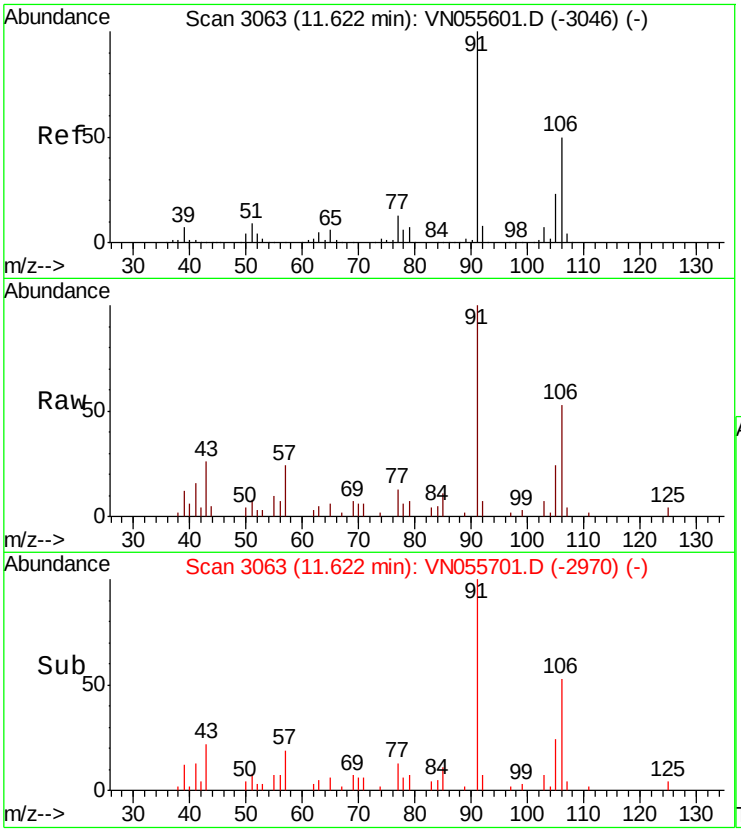


#67
Ethyl Benzene
Concen: 0.559 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Tgt Ion: 91 Resp: 8710

Ion	Ratio	Lower	Upper
91	100		
106	29.1	25.2	37.8



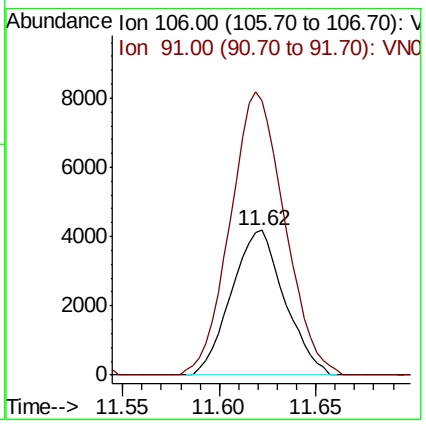


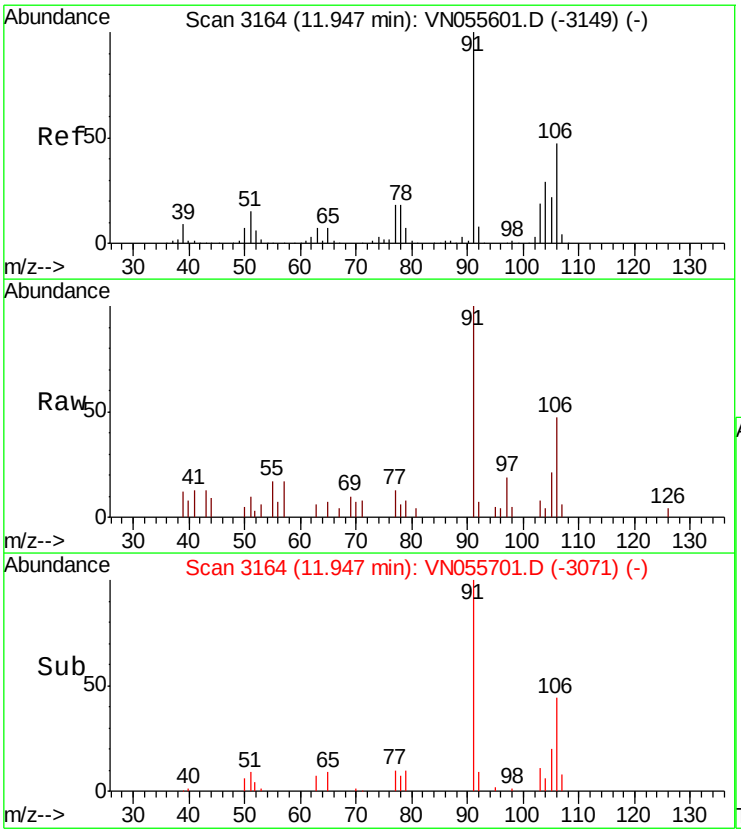
#68
m/p-Xylenes
Concen: 1.364 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 8026

Ion	Ratio	Lower	Upper
106	100		
91	199.5	160.5	240.7

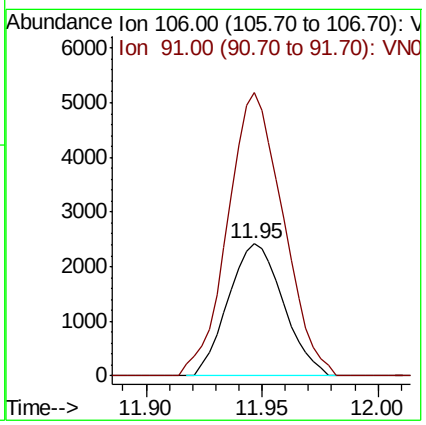


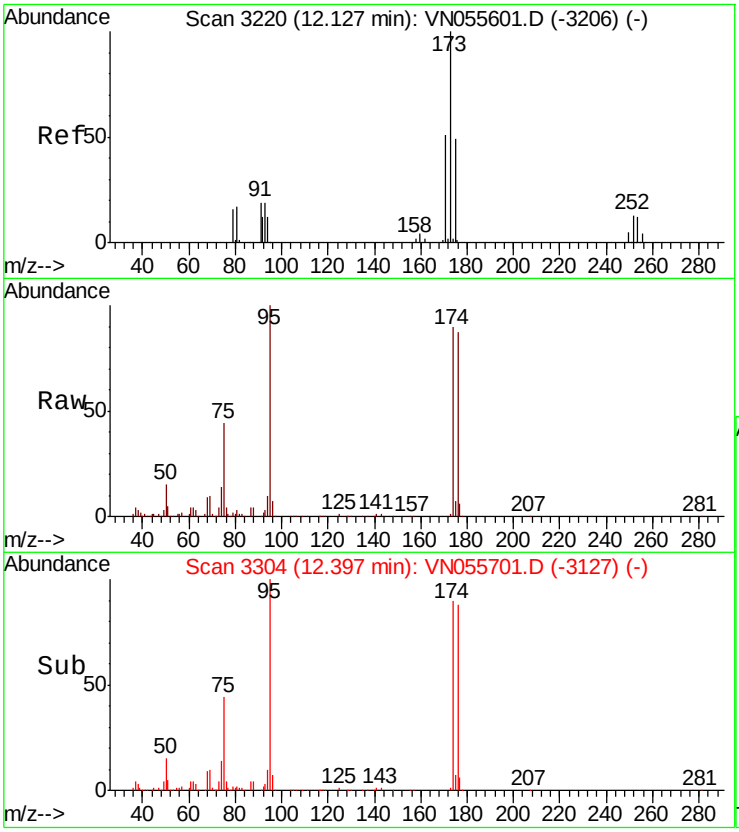


#69
o-Xylene
Concen: 0.693 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Tgt Ion:106 Resp: 3988

Ion	Ratio	Lower	Upper
106	100		
91	215.4	106.7	320.2



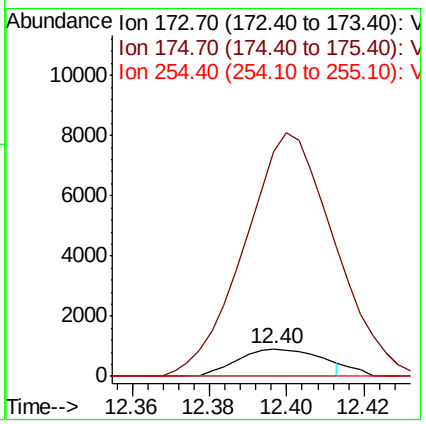


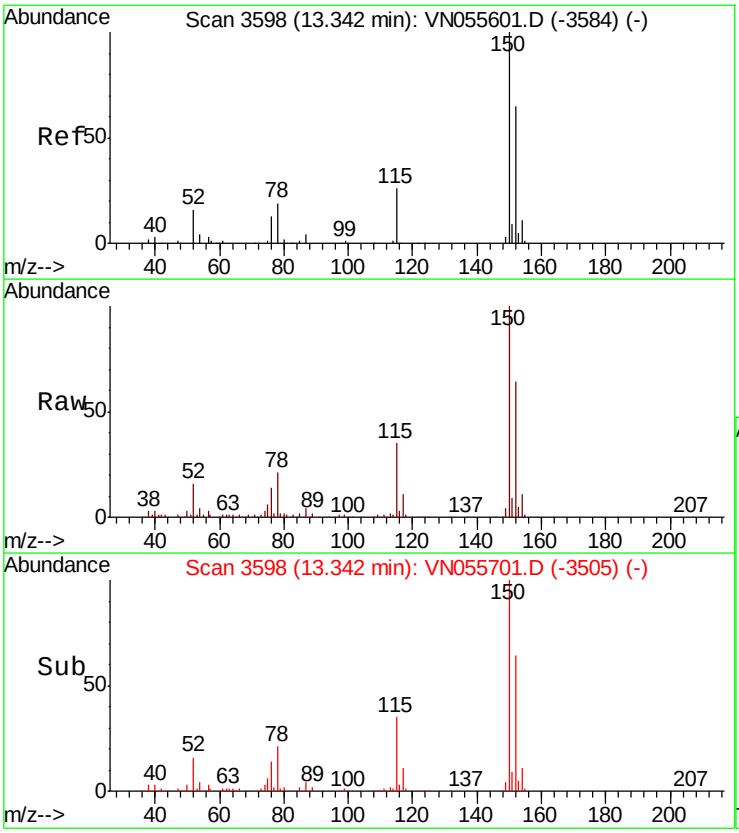
#71
Bromoform
Concen: 0.454 ug/l
RT: 12.40 min Scan# 3304
Delta R.T. 0.27 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:173 Resp: 1353

Ion	Ratio	Lower	Upper
173	100		
175	858.4	24.3	72.9#
254	0.0	0.1	0.1#

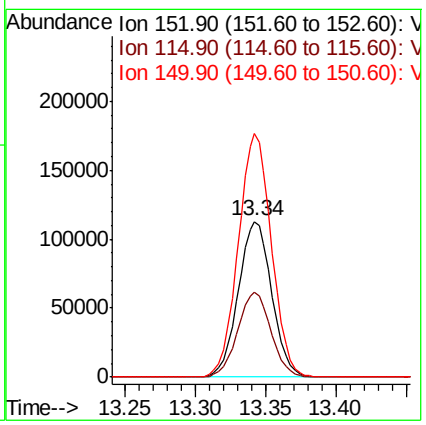


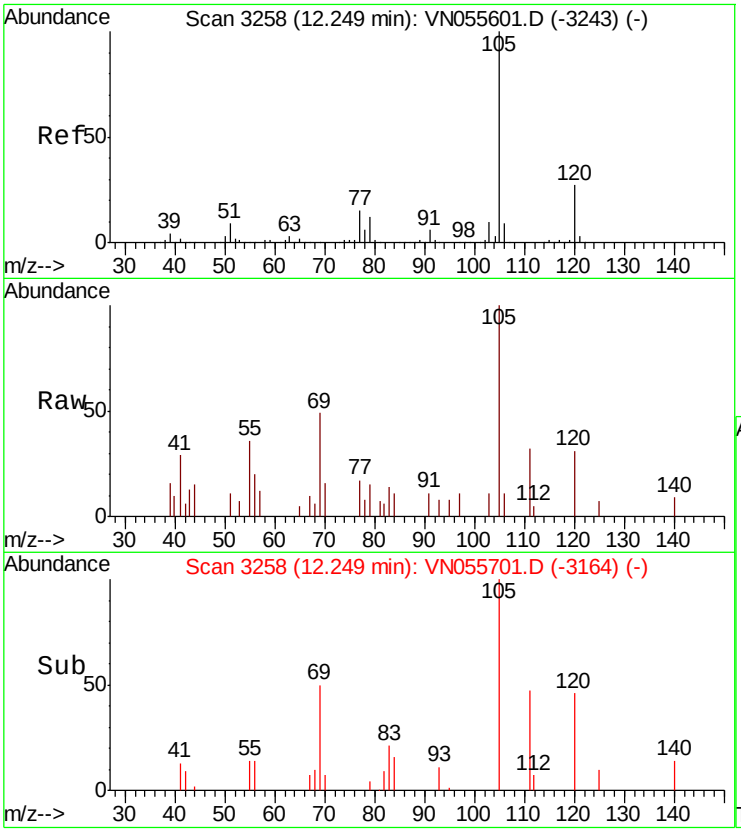


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Tgt Ion:152 Resp: 187194

Ion	Ratio	Lower	Upper
152	100		
115	53.6	28.1	84.2
150	154.8	0.0	348.0



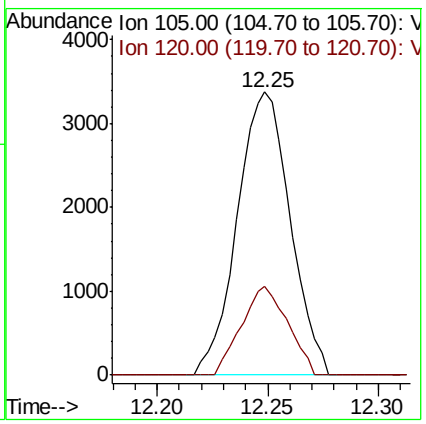


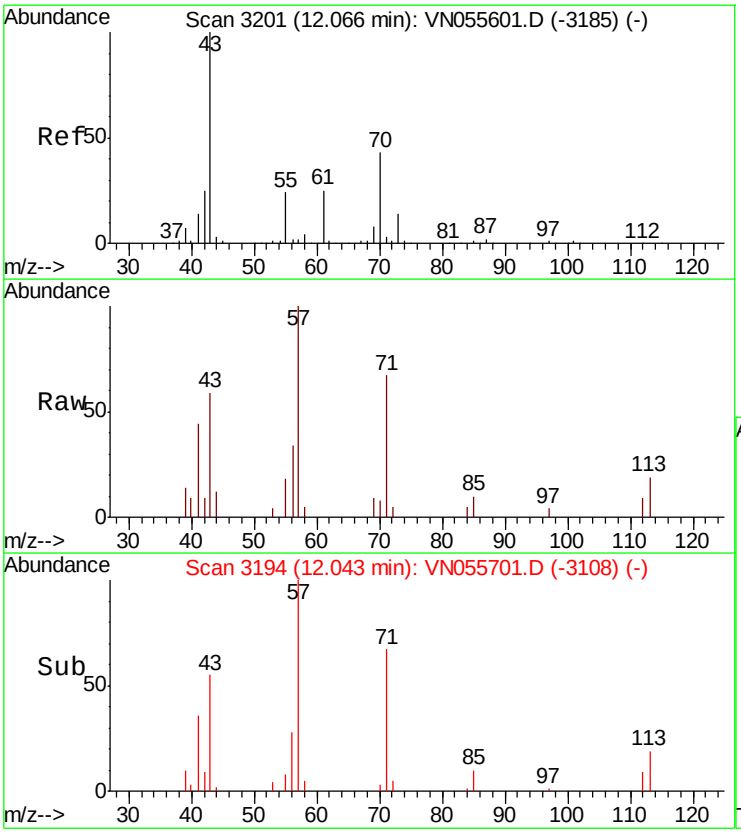
#73
Isopropylbenzene
Concen: Below Cal
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 5632

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.4	40.2

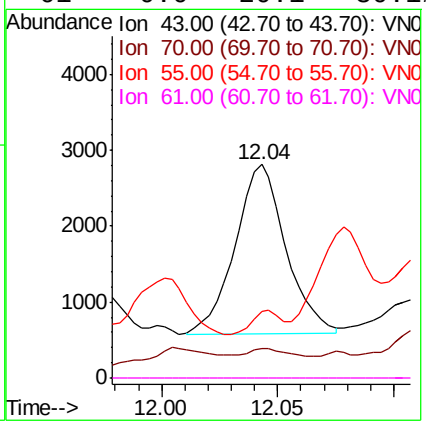


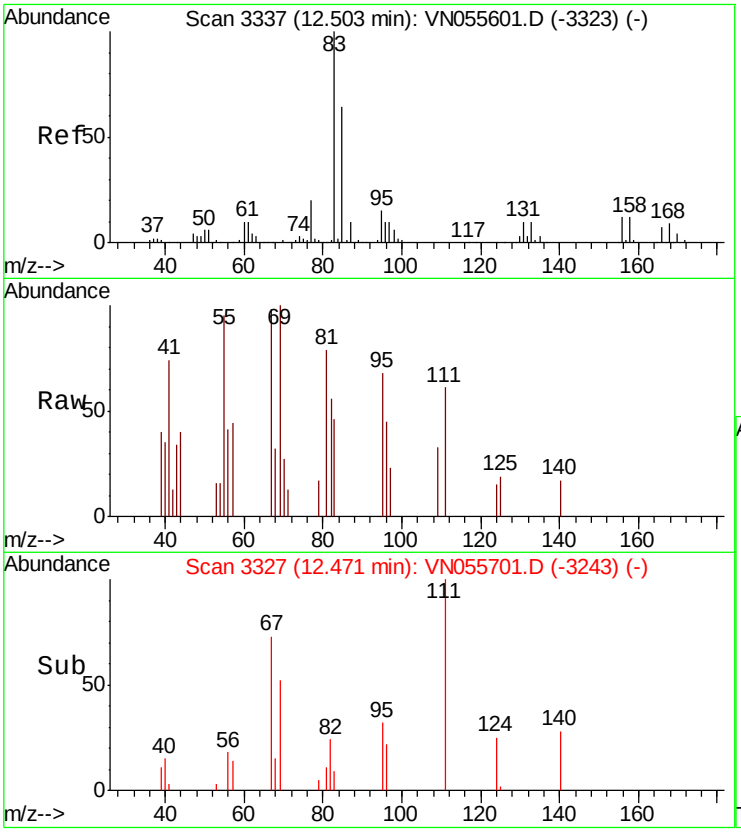


#74
N-amyl acetate
Concen: 0.648 ug/l
RT: 12.04 min Scan# 3194
Delta R.T. -0.02 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Tgt Ion: 43 Resp: 3404

Ion	Ratio	Lower	Upper
43	100		
70	0.0	35.0	52.6#
55	11.5	18.9	28.3#
61	0.0	20.1	30.1#



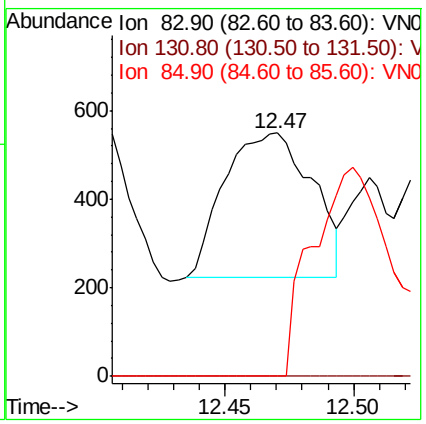


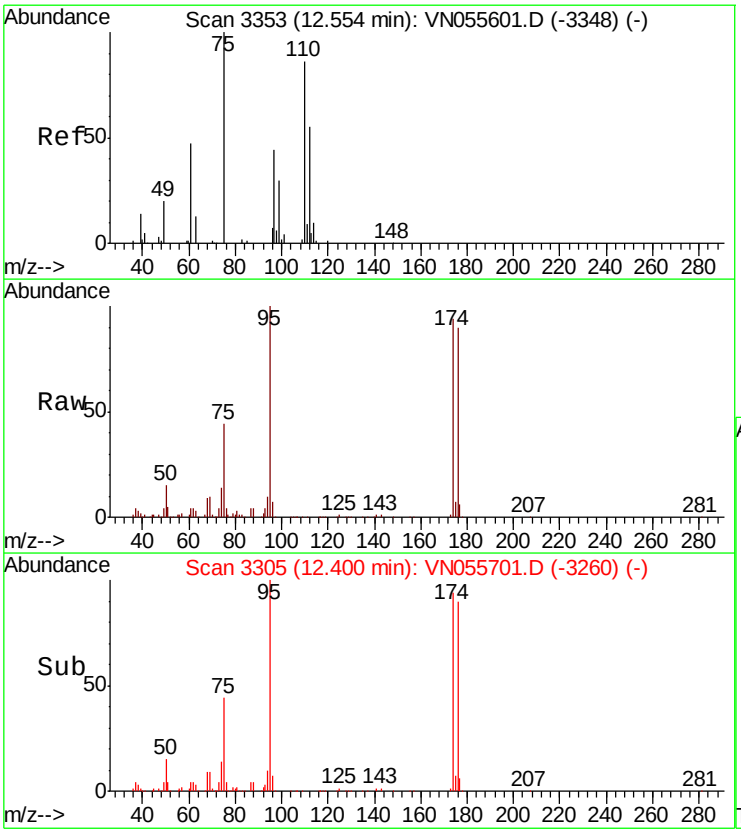
#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.47 min Scan# 3327
Delta R.T. -0.03 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 776

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.3	16.1#
85	0.0	32.0	96.2#

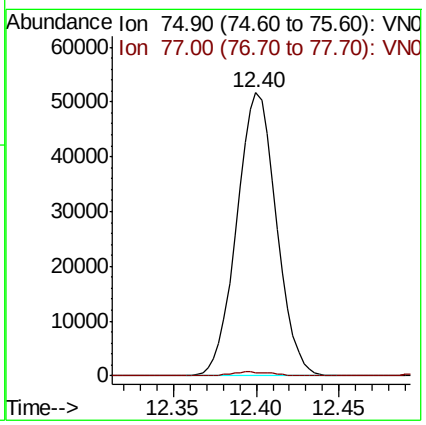


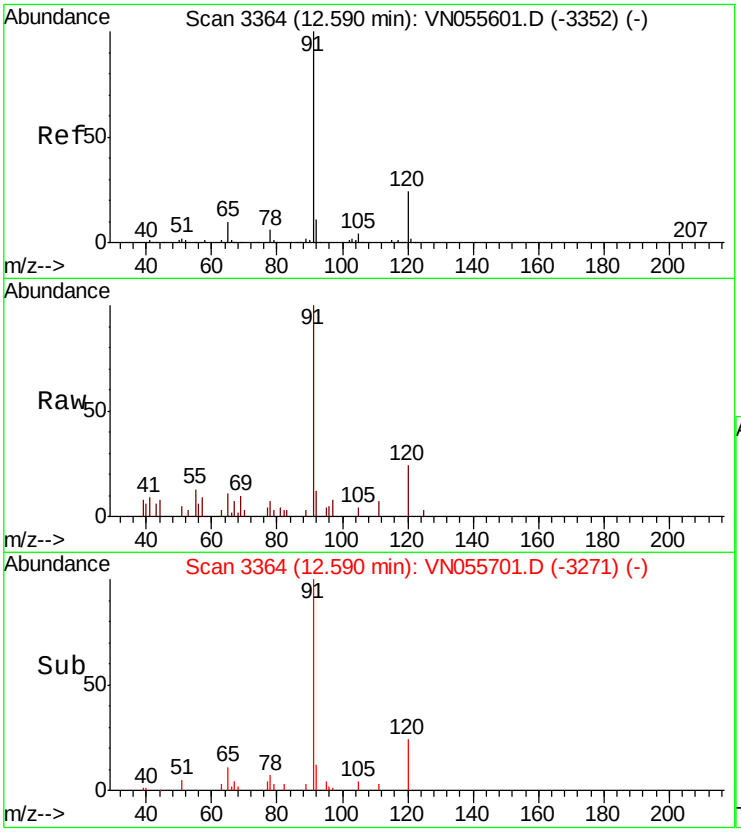


#76
1,2,3-Trichloropropane
Concen: 22.535 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.15 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Tgt Ion: 75 Resp: 86077

Ion	Ratio	Lower	Upper
75	100		
77	1.4	0.0	0.0#



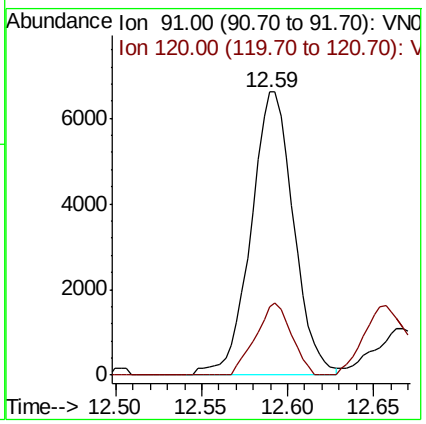


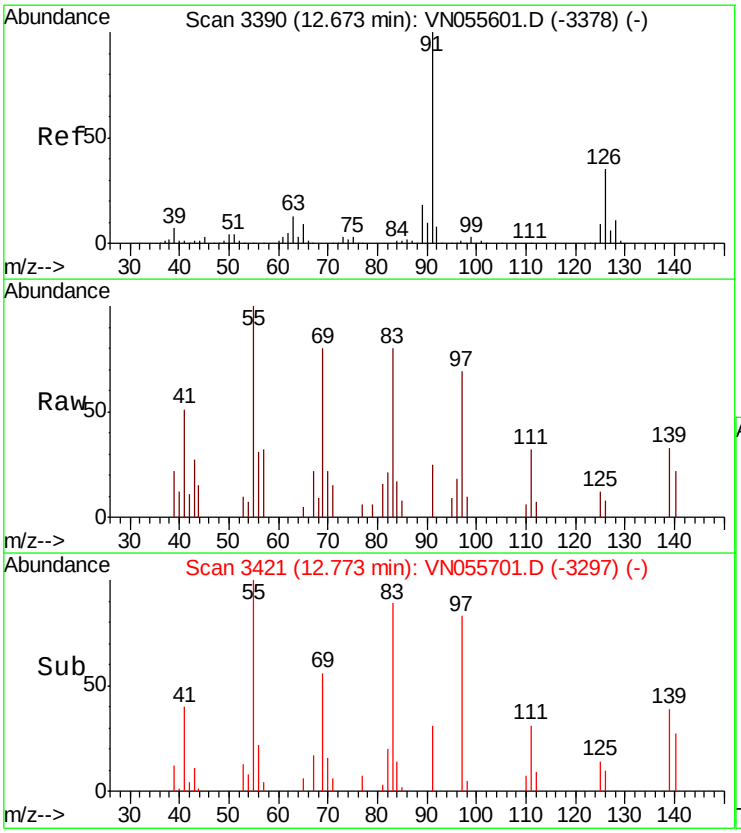
#78
n-propylbenzene
Concen: 0.683 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 11350

Ion	Ratio	Lower	Upper
91	100		
120	21.3	11.9	35.5

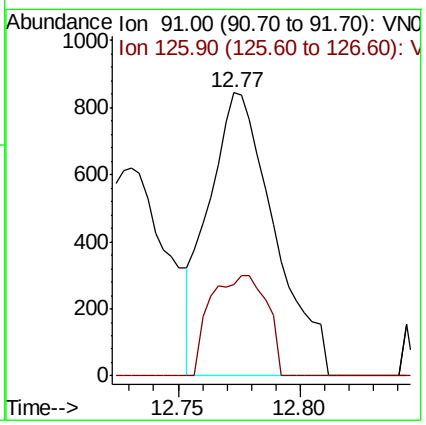


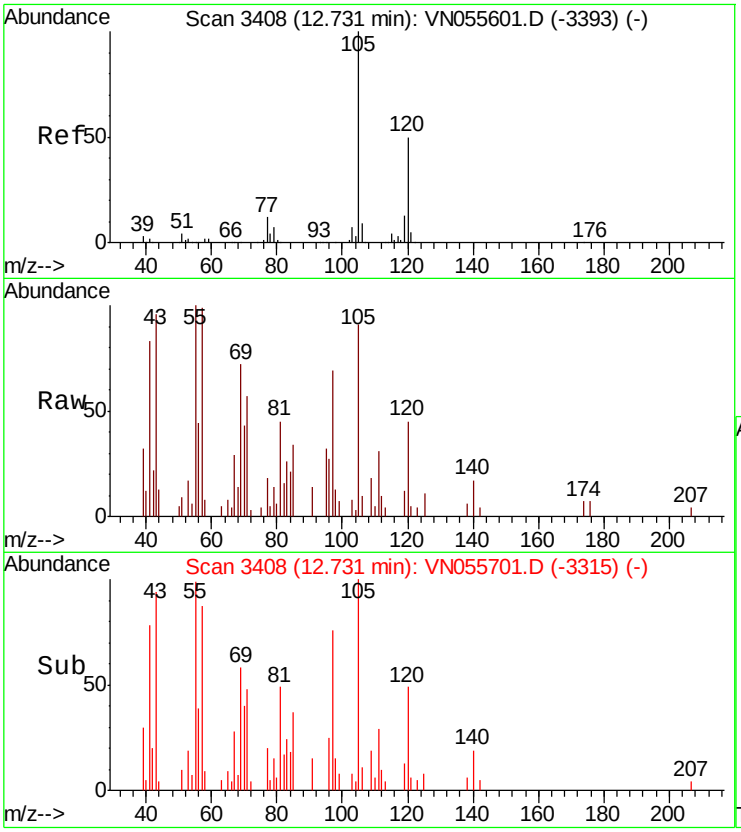


#79
2-Chlorotoluene
Concen: Below Cal
RT: 12.77 min Scan# 3421
Delta R.T. 0.10 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Tgt Ion: 91 Resp: 1581

Ion	Ratio	Lower	Upper
91	100		
126	30.4	17.8	53.4



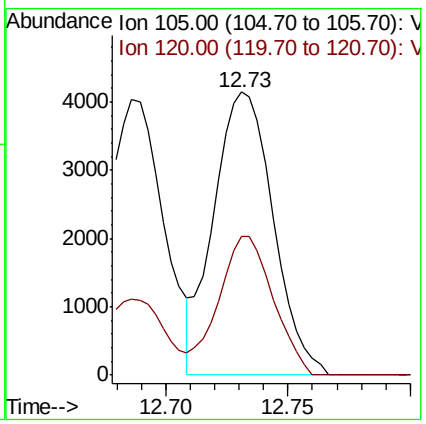


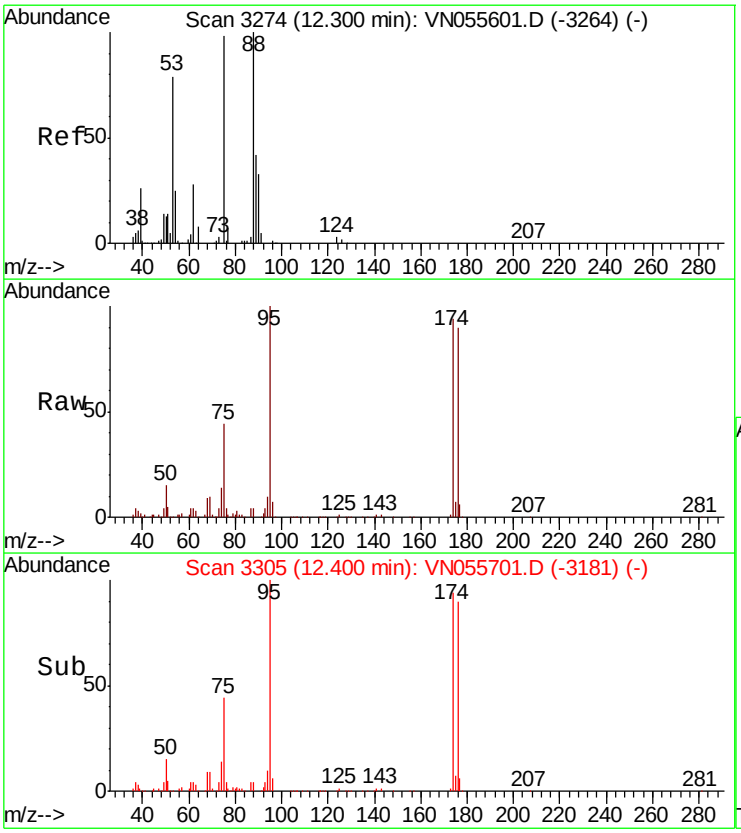
#80
1,3,5-Trimethylbenzene
Concen: Below Cal
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 7039

Ion	Ratio	Lower	Upper
105	100		
120	44.9	24.6	74.0

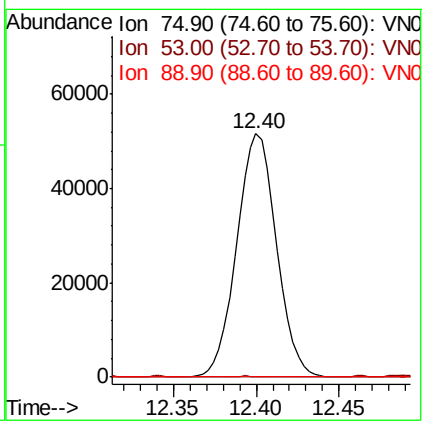


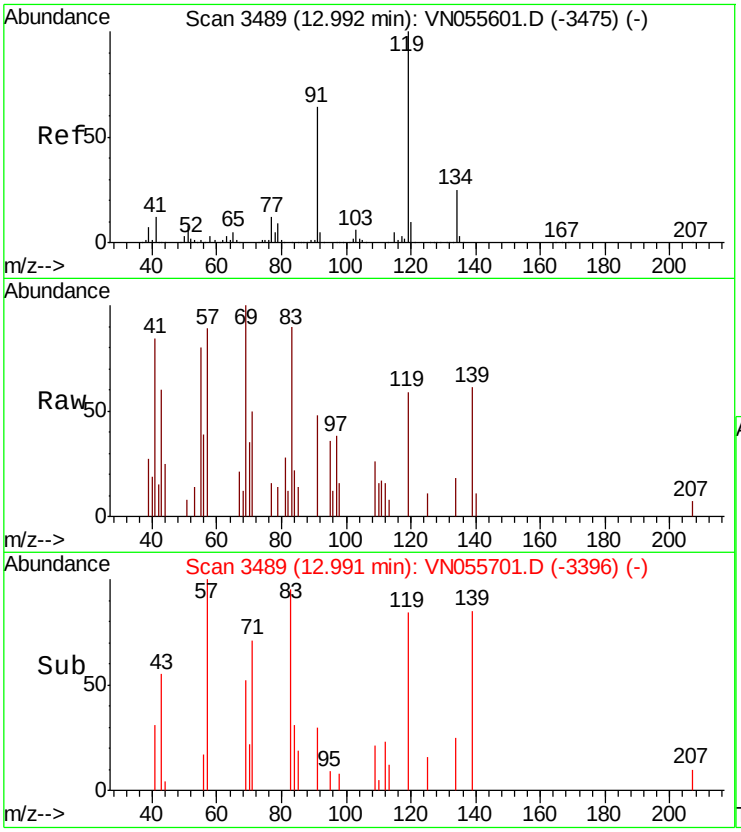


#81
trans-1,4-Dichloro-2-butene
Concen: 57.928 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.10 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Tgt Ion: 75 Resp: 86077

Ion	Ratio	Lower	Upper
75	100		
53	0.4	65.1	97.7#
89	0.0	36.4	54.6#



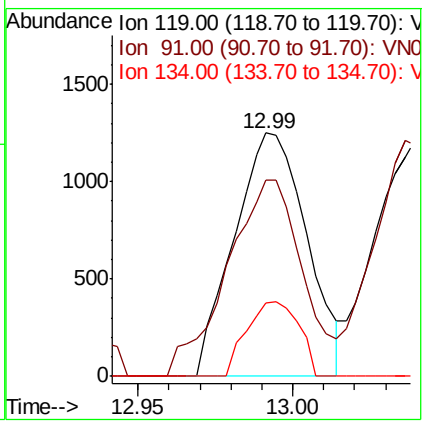


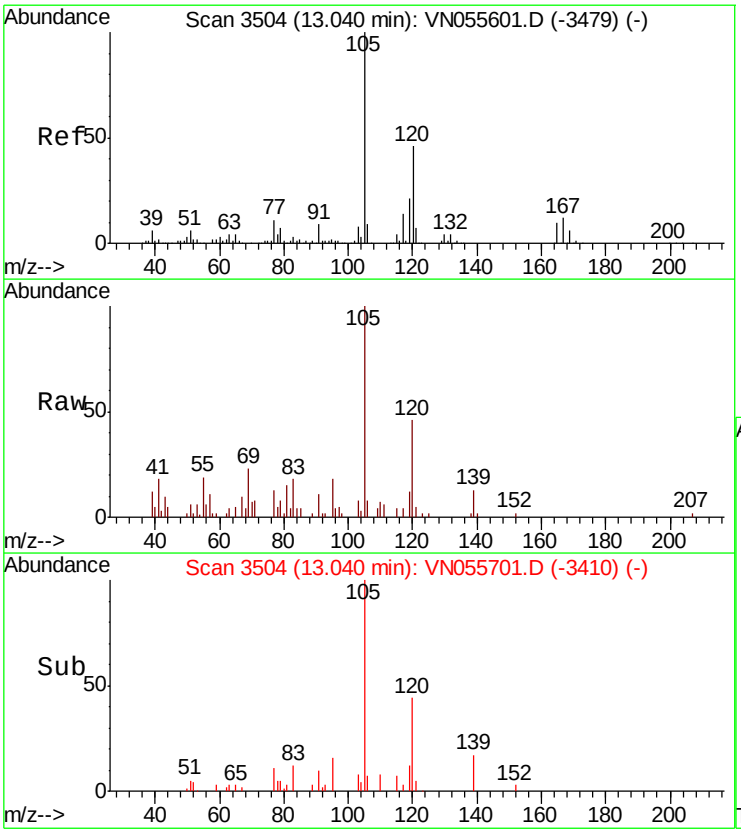
#83
tert-Butylbenzene
Concen: Below Cal
RT: 12.99 min Scan# 3489
Delta R.T. 0.00 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 2034

Ion	Ratio	Lower	Upper
119	100		
91	83.5	31.3	93.8
134	21.9	13.2	39.6

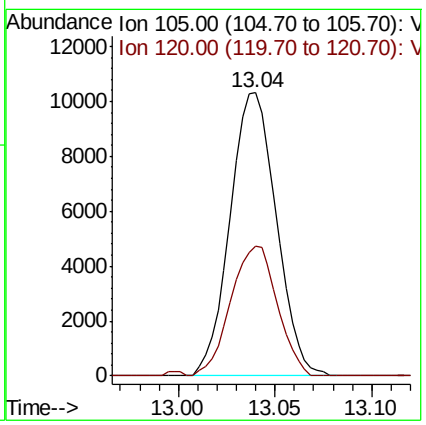


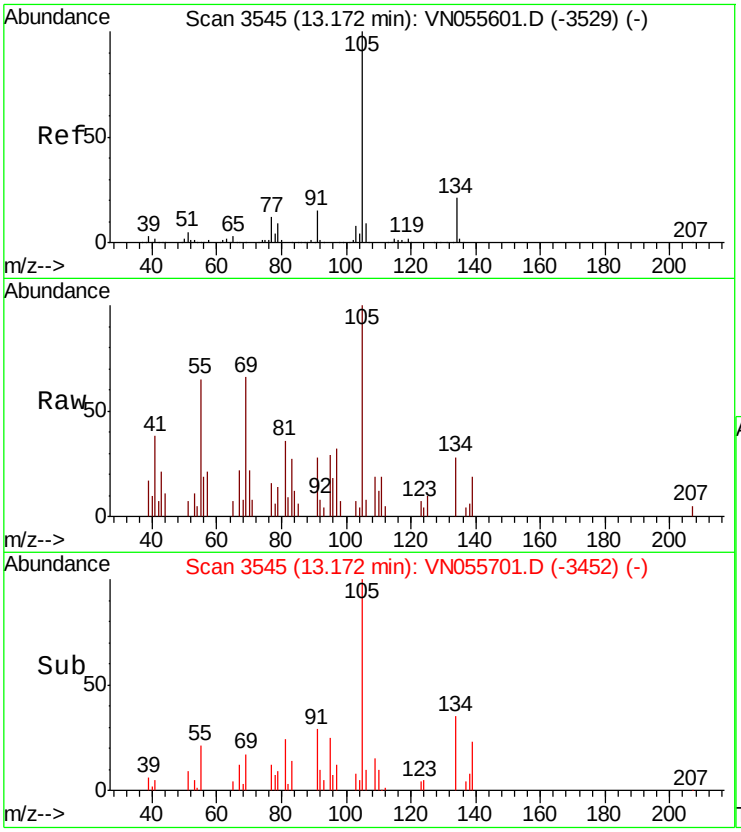


#84
1,2,4-Trimethylbenzene
Concen: Below Cal
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Tgt Ion:105 Resp: 17195

Ion	Ratio	Lower	Upper
105	100		
120	46.1	23.1	69.2



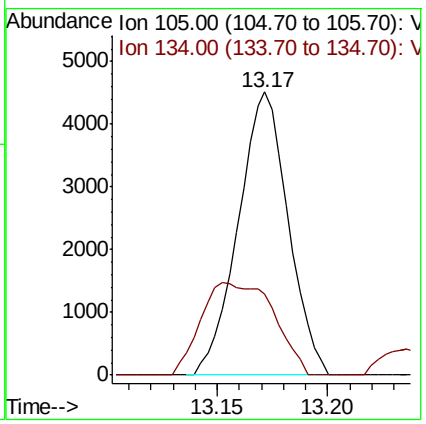


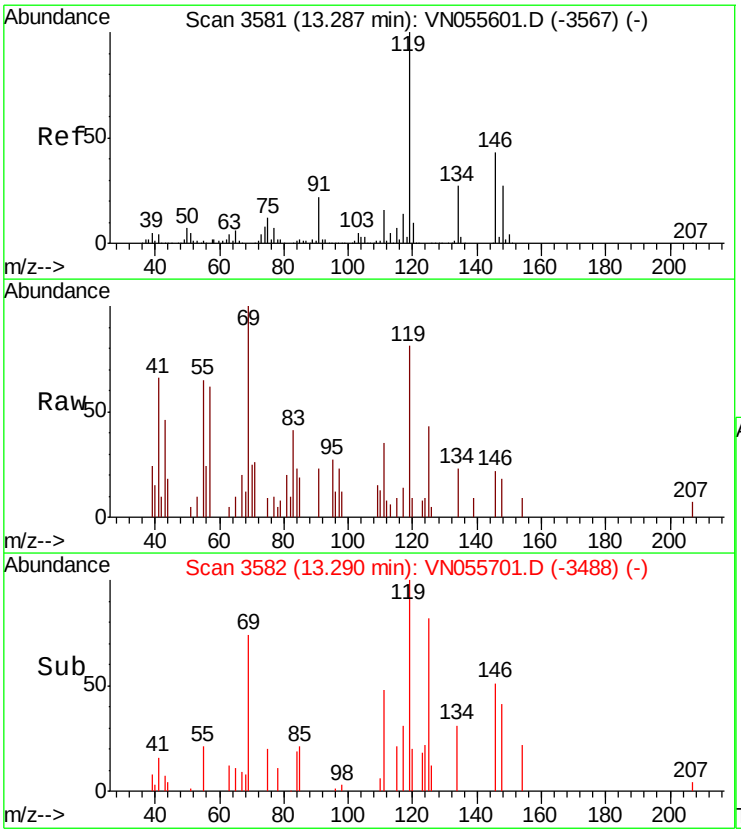
#85
sec-Butylbenzene
Concen: Below Cal
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 7096

Ion	Ratio	Lower	Upper
105	100		
134	47.6	10.3	30.9#

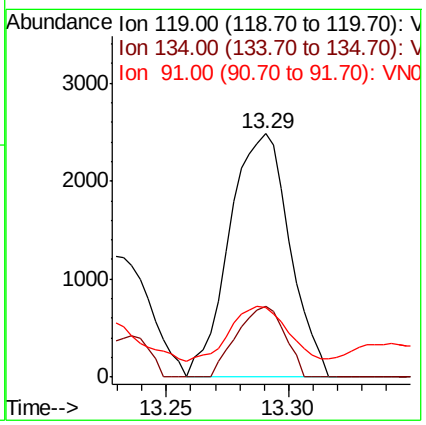


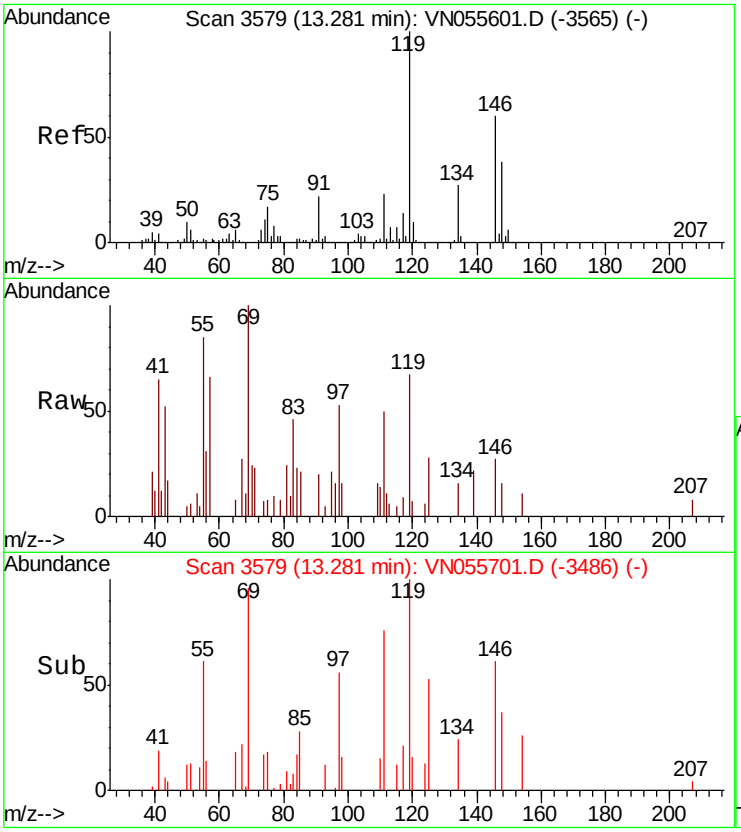


#86
p-Isopropyltoluene
Concen: Below Cal
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Tgt Ion:119 Resp: 4250

Ion	Ratio	Lower	Upper
119	100		
134	23.1	13.4	40.2
91	26.9	11.0	33.0



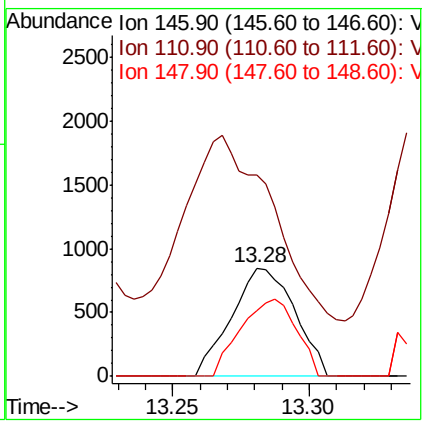


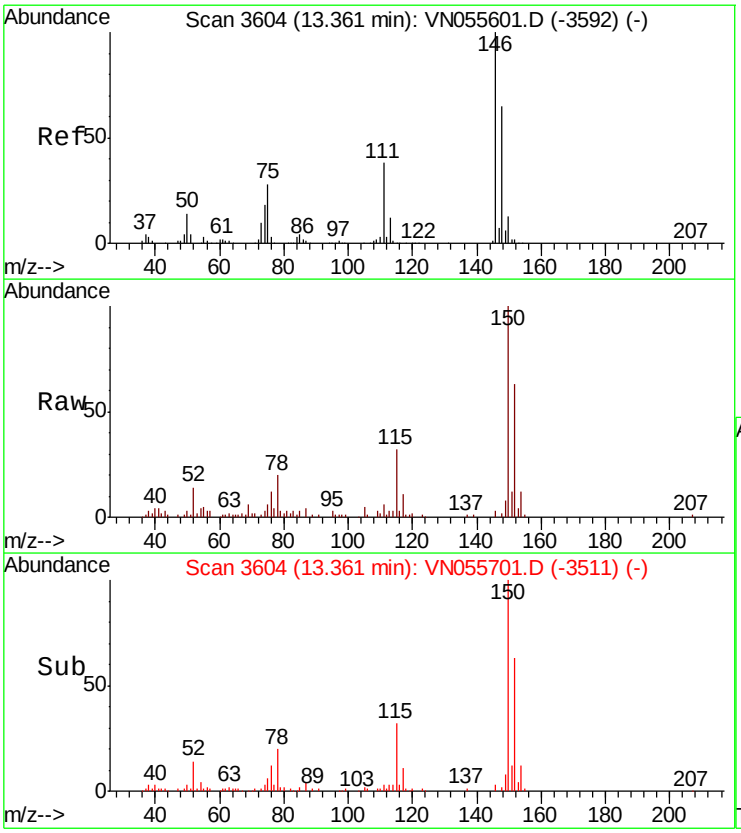
#87
1,3-Dichlorobenzene
Concen: 0.215 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.00 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 1367

Ion	Ratio	Lower	Upper
146	100		
111	234.3	18.9	56.9#
148	62.9	31.9	95.9

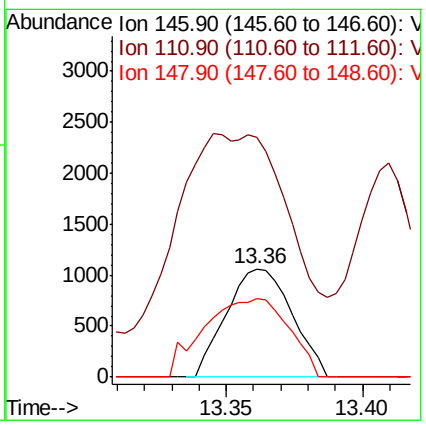


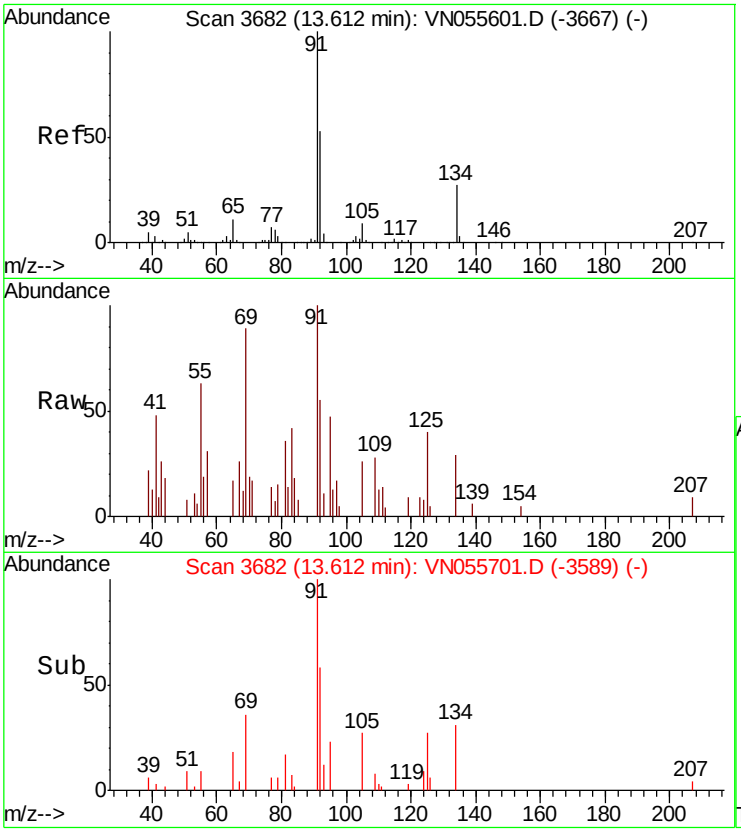


#88
1,4-Dichlorobenzene
Concen: 0.291 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. -0.00 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Tgt Ion:146 Resp: 1768

Ion	Ratio	Lower	Upper
146	100		
111	152.1	18.8	56.4#
148	93.7	32.4	97.0



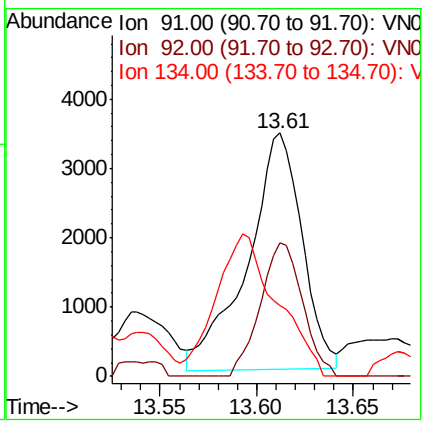


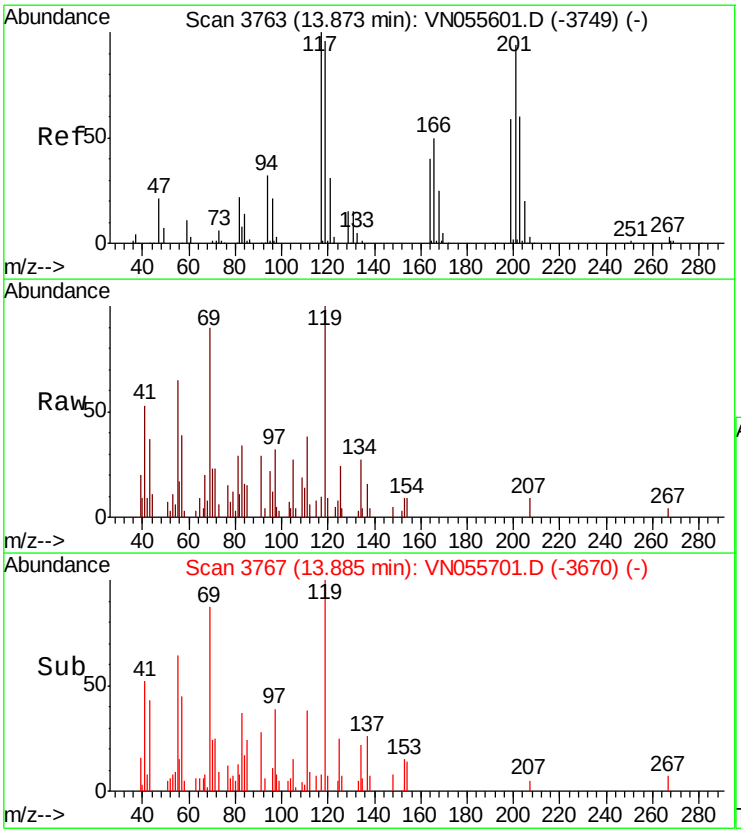
#89
n-Butylbenzene
Concen: 0.652 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 6702

Ion	Ratio	Lower	Upper
91	100		
92	43.5	26.4	79.0
134	66.8	13.7	41.1#

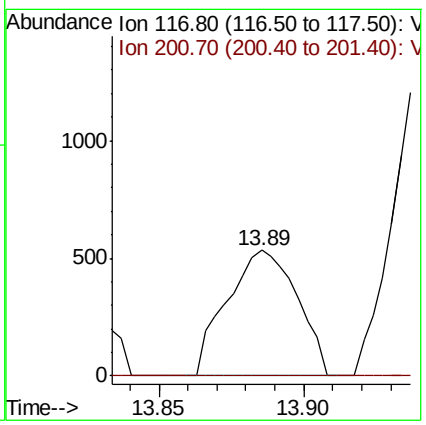


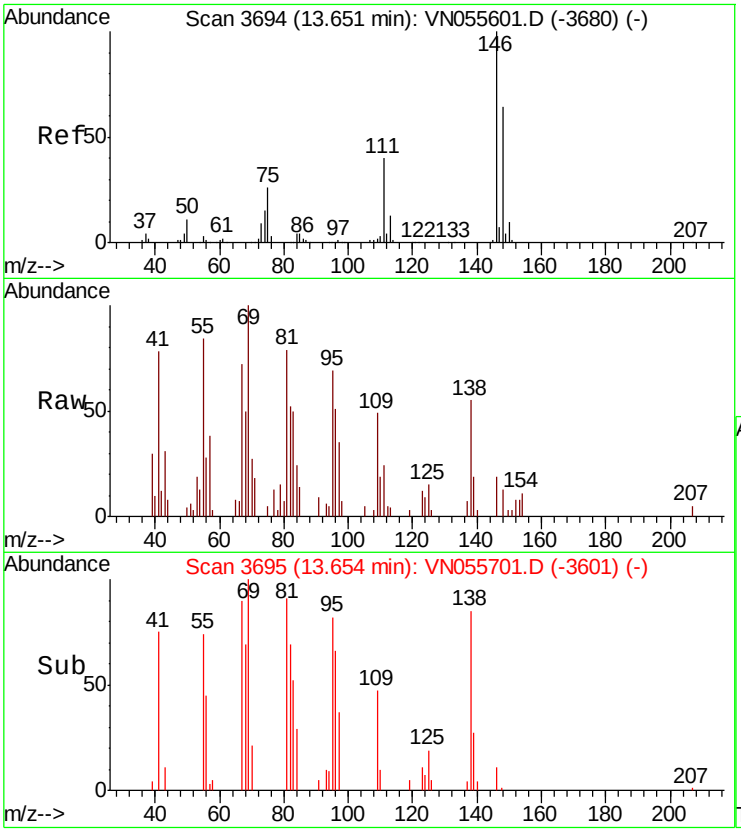


#90
Hexachloroethane
Concen: Below Cal
RT: 13.89 min Scan# 3767
Delta R.T. 0.01 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Tgt Ion:117 Resp: 900

Ion	Ratio	Lower	Upper
117	100		
201	0.0	47.1	141.3#



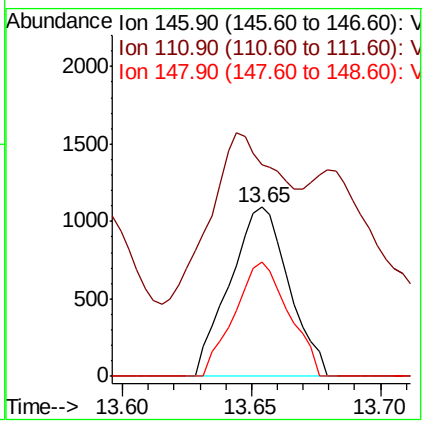


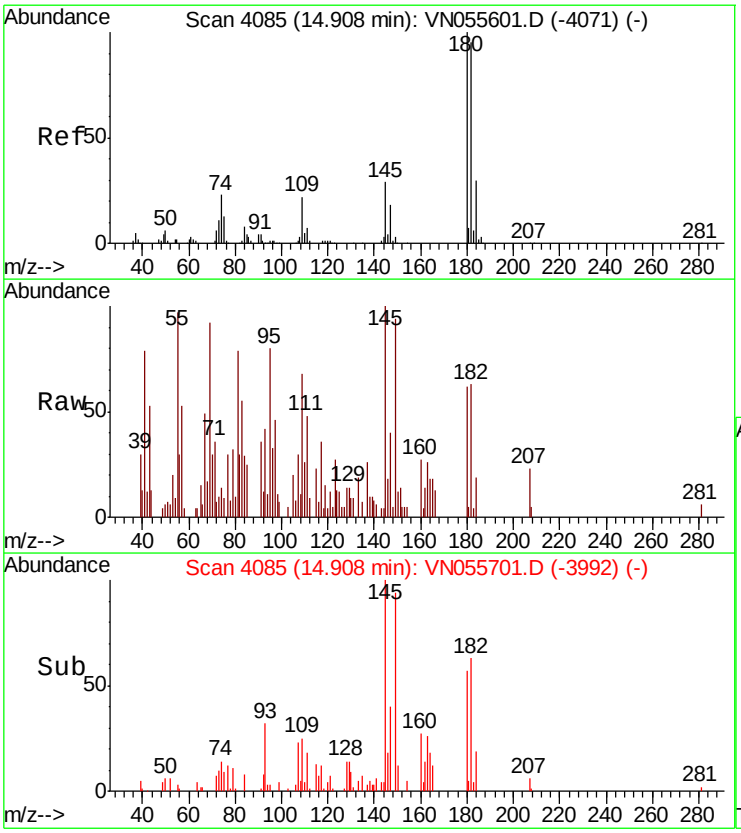
#91
1,2-Dichlorobenzene
Concen: 0.276 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 1750

Ion	Ratio	Lower	Upper
146	100		
111	119.6	19.7	59.0#
148	61.9	32.1	96.3

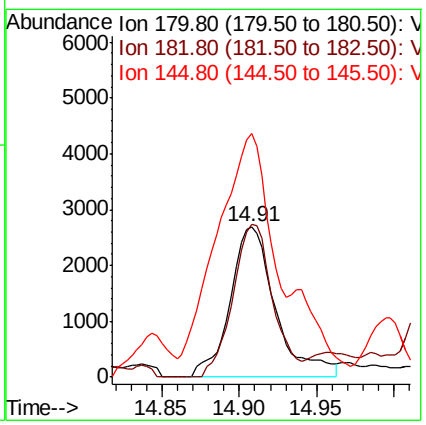


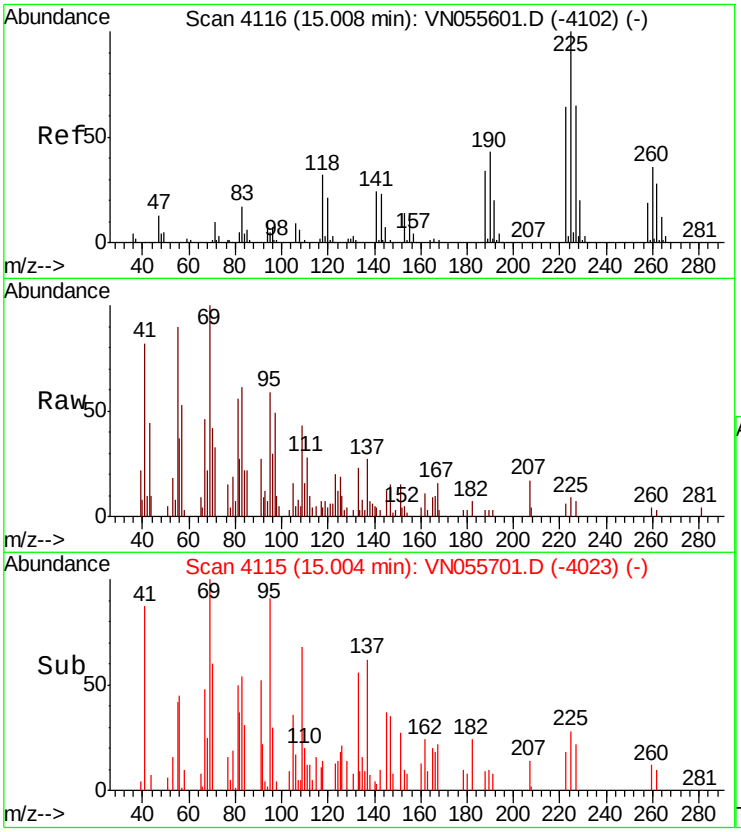


#93
1,2,4-Trichlorobenzene
Concen: 1.704 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. -0.00 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Tgt Ion:180 Resp: 5496

Ion	Ratio	Lower	Upper
180	100		
182	89.2	47.9	143.6
145	167.8	14.3	42.9#



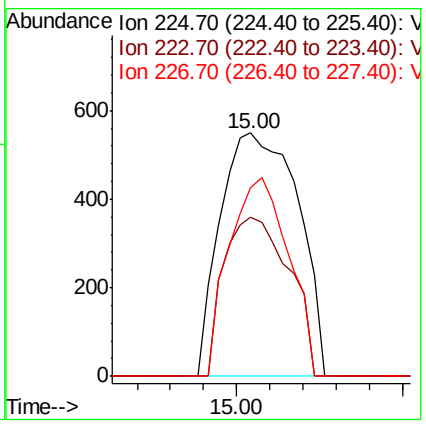


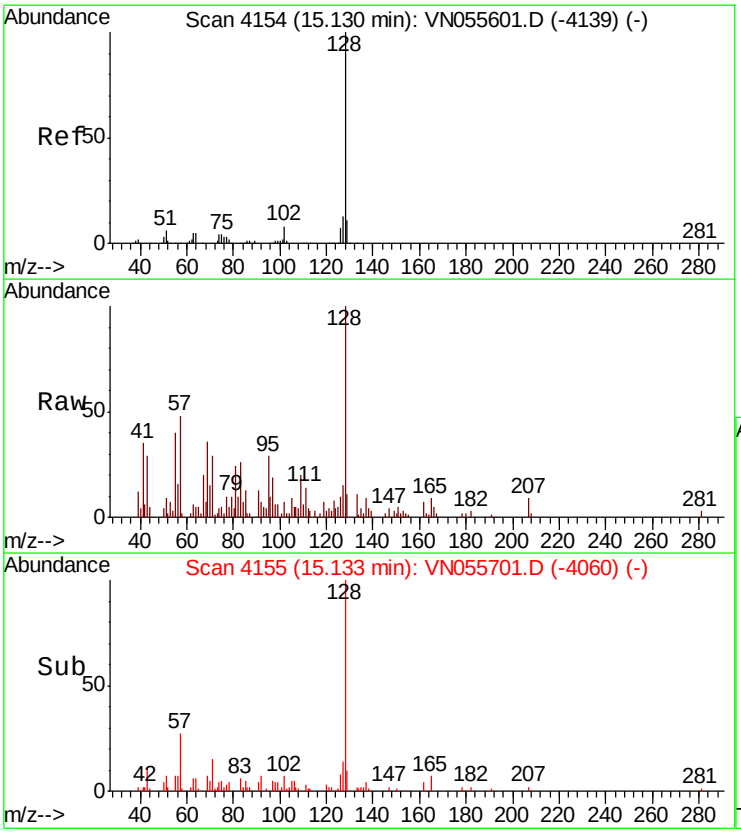
#94
Hexachlorobutadiene
Concen: Below Cal
RT: 15.00 min Scan# 4115
Delta R.T. -0.00 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:225 Resp: 895

Ion	Ratio	Lower	Upper
225	100		
223	54.9	31.6	94.7
227	62.3	32.4	97.0

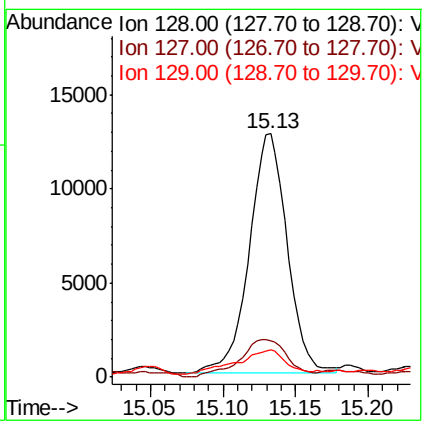


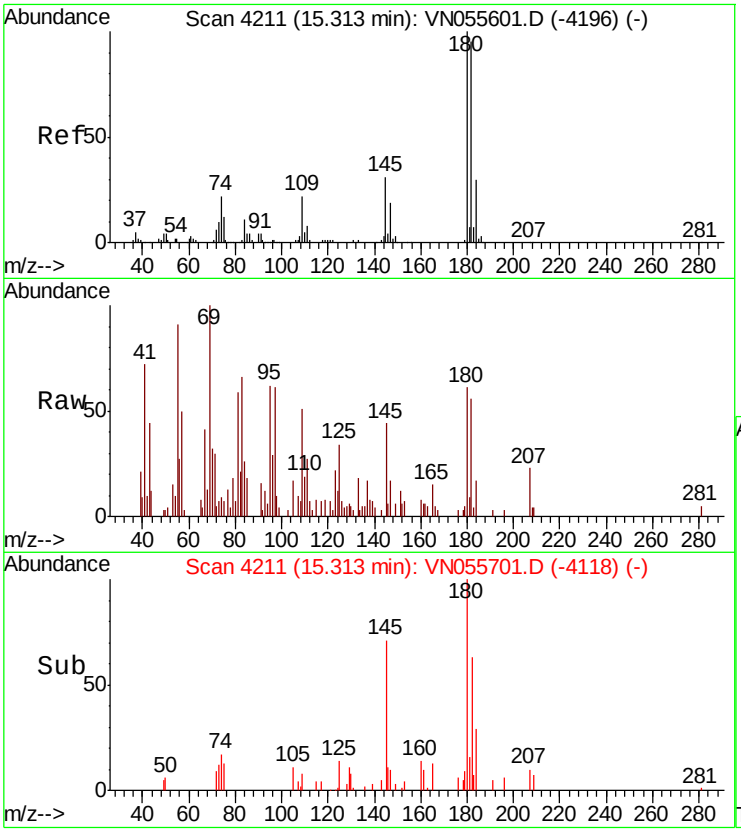


#95
Naphthalene
Concen: 4.056 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Tgt Ion:128 Resp: 23121

Ion	Ratio	Lower	Upper
128	100		
127	19.6	10.2	15.4#
129	13.4	8.6	12.8#





#96
1,2,3-Trichlorobenzene
Concen: 2.062 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN055701.D
Acq: 21 May 2019 11:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 6953

Ion	Ratio	Lower	Upper
180	100		
182	77.3	47.9	143.6
145	0.0	15.4	46.1#