Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN122118\
Data File : VN053121.D
Acq On : 21 Dec 2018 23:51
Operator : MD\SY
Sample : J6392-22 20X
Misc : 6.49g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 31 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : KY001SB106-121218-(22-24)MEDL

Quant Time: Dec 22 01:23:01 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1294632	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1973072	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1803869	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	789157	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	632644	48.15	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.30%			
35) Dibromofluoromethane	7.59	113	520569	57.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 115.52%			
50) Toluene-d8	10.09	98	2444511	50.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.04%			
62) 4-Bromofluorobenzene	12.40	95	845830	49.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.60%			
Target Compounds						Qvalue
16) Acetone	3.82	43	2902	1.127	ug/l #	79
18) Methyl Acetate	4.33	43	1028	1.078	ug/l #	89
20) Methylene Chloride	4.55	84	2869	0.204	ug/l	85
25) 2-Butanone	6.83	43	1566	0.362	ug/l #	49
31) Cyclohexane	7.66	56	60517	1.645	ug/l #	61
36) 1,1-Dichloropropene	7.67	75	84865	4.481	ug/l #	48
38) Carbon Tetrachloride	7.67	117	112763	6.496	ug/l #	15
39) Methylcyclohexane	9.08	83	128104	5.568	ug/l	90
40) Benzene	8.05	78	24560	0.436	ug/l	100
43) Isopropyl Acetate	8.15	43	11729	Below Cal	#	53
47) Bromodichloromethane	9.39	83	6770	0.373	ug/l #	25
48) Methyl methacrylate	9.22	41	8114	0.791	ug/l #	24
51) 4-Methyl-2-Pentanone	10.02	43	18384	1.796	ug/l #	83
55) 1,1,2-Trichloroethane	10.53	97	33481	2.749	ug/l #	19
59) 2-Hexanone	10.72	43	24512	3.539	ug/l #	29
67) Ethyl Benzene	11.51	91	1026744	14.931	ug/l	100
68) m/p-Xylenes	11.63	106	444680	17.010	ug/l	99
69) o-Xylene	11.95	106	378995	15.108	ug/l	99
70) Styrene	11.95	104	19136	0.468	ug/l #	1
71) Bromoform	12.40	173	4349	0.433	ug/l #	1
73) Isopropylbenzene	12.25	105	364288	5.900	ug/l	100
74) N-amyl acetate	12.04	43	10963	0.640	ug/l #	55
76) 1,2,3-Trichloropropane	12.40	75	391282	29.454	ug/l #	100
78) n-propylbenzene	12.59	91	648240	9.218	ug/l	99
79) 2-Chlorotoluene	12.69	91	67745	1.554	ug/l #	40
80) 1,3,5-Trimethylbenzene	12.73	105	688280	13.676	ug/l	98
81) trans-1,4-Dichloro-2-buten	12.40	75	391282	94.933	ug/l #	12
82) 4-Chlorotoluene	12.73	91	68150	1.597	ug/l #	40
83) tert-Butylbenzene	13.04	119	285516	6.415	ug/l #	72
84) 1,2,4-Trimethylbenzene	13.04	105	2326300	45.981	ug/l	100
85) sec-Butylbenzene	13.04	105	2326303	38.640	ug/l #	56
86) p-Isopropyltoluene	13.29	119	40076	0.770	ug/l	97
89) n-Butylbenzene	13.62	91	99895	2.232	ug/l #	74
90) Hexachloroethane	13.89	117	37326	4.676	ug/l #	4

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN122118\
Data File : VN053121.D
Acq On : 21 Dec 2018 23:51
Operator : MD\SY
Sample : J6392-22 20X
Misc : 6.49g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 31 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : KY001SB106-121218-(22-24)MEDL

Quant Time: Dec 22 01:23:01 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
92) 1,2-Dibromo-3-Chloropropan	14.29	75	426	0.203	ug/l	#	1
93) 1,2,4-Trichlorobenzene	14.91	180	243	0.613	ug/l	#	59
95) Naphthalene	15.13	128	196832	7.345	ug/l		100

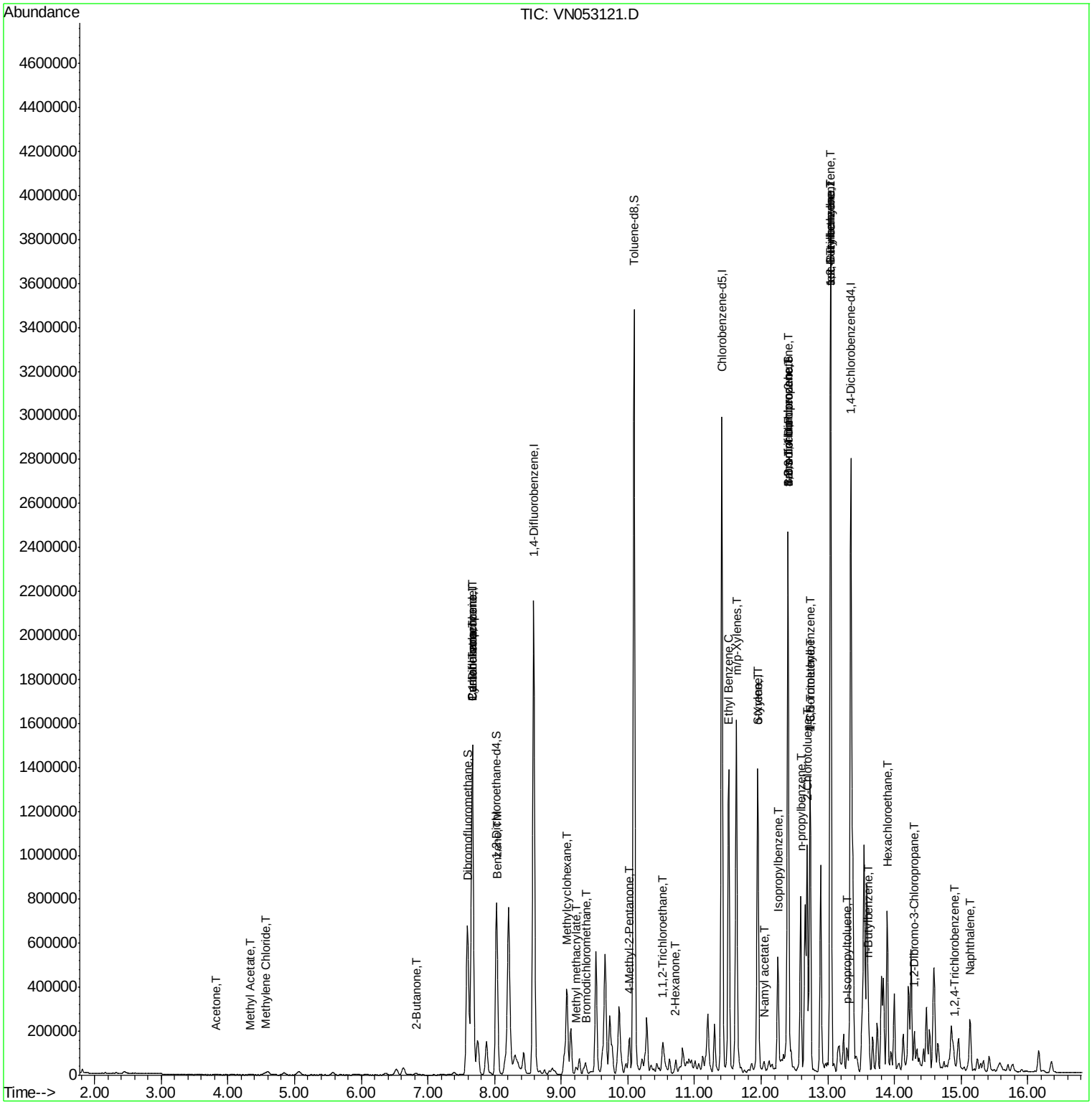
(#) = qualifier out of range (m) = manual integration (+) = signals summed

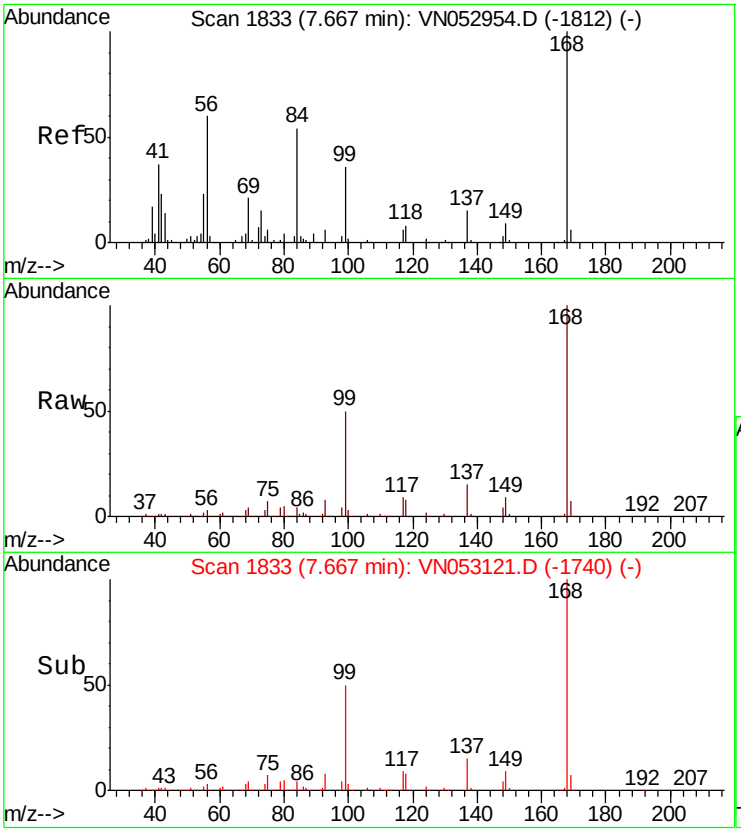
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN122118\
Data File : VN053121.D
Acq On : 21 Dec 2018 23:51
Operator : MD\SY
Sample : J6392-22 20X
Misc : 6.49g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 31 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(22-24)MEDL

Quant Time: Dec 22 01:23:01 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration



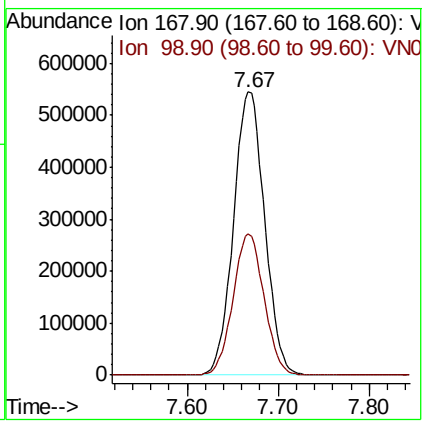


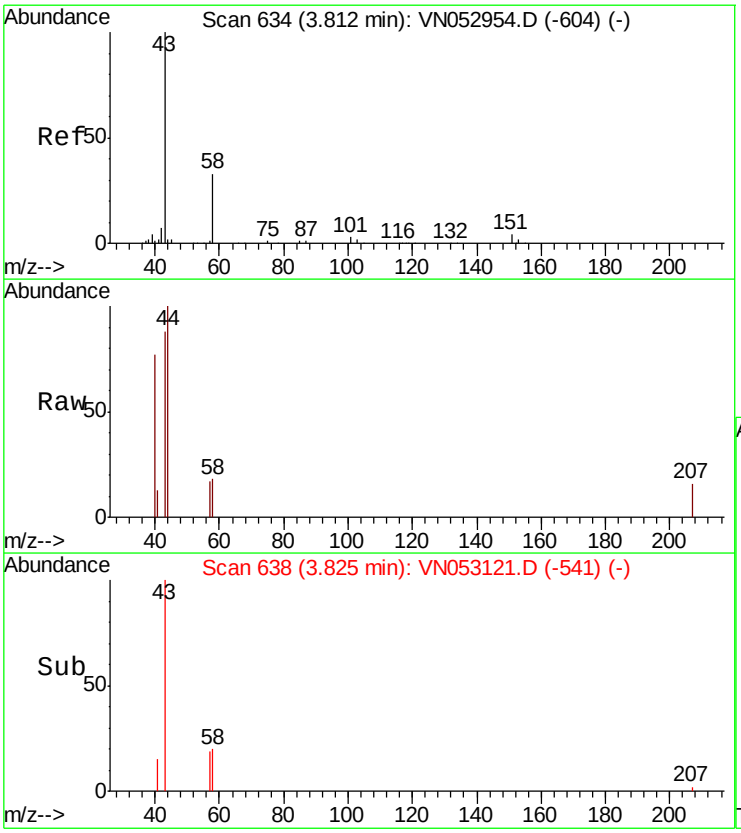
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(22-24)MEDL

Tgt Ion:168 Resp: 1294632

Ion	Ratio	Lower	Upper
168	100		
99	50.0	40.2	60.2

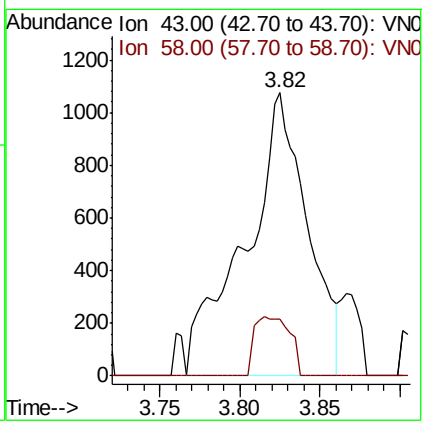


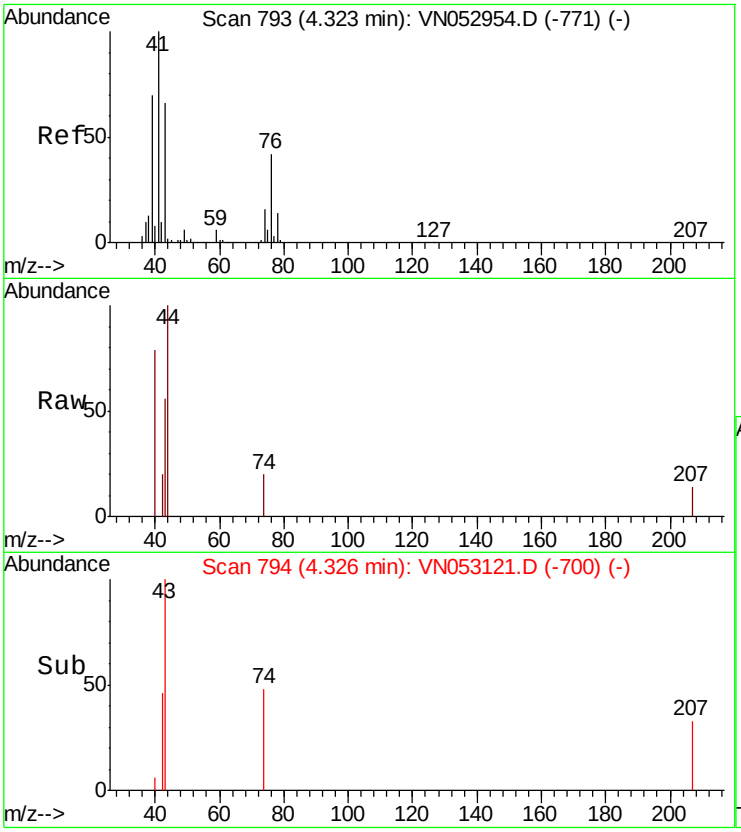


#16
Acetone
Concen: 1.127 ug/l
RT: 3.82 min Scan# 638
Delta R.T. 0.01 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Tgt Ion: 43 Resp: 2902

Ion	Ratio	Lower	Upper
43	100		
58	20.1	25.4	38.0#



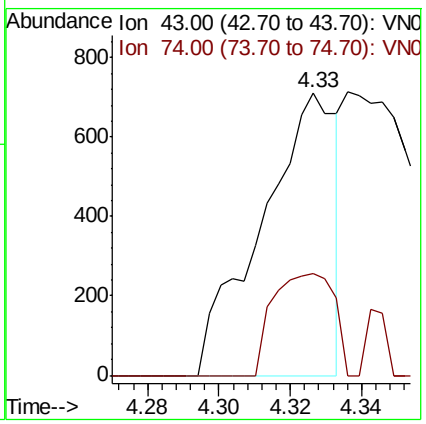


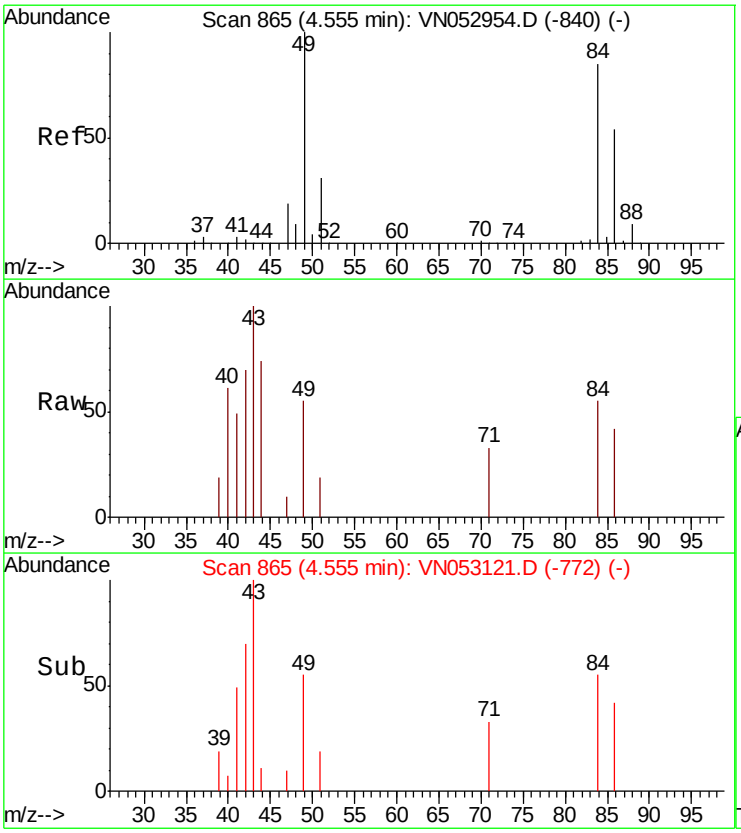
#18
Methyl Acetate
Concen: 1.078 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(22-24)MEDL

Tgt Ion: 43 Resp: 1028

Ion	Ratio	Lower	Upper
43	100		
74	29.5	19.2	28.8#

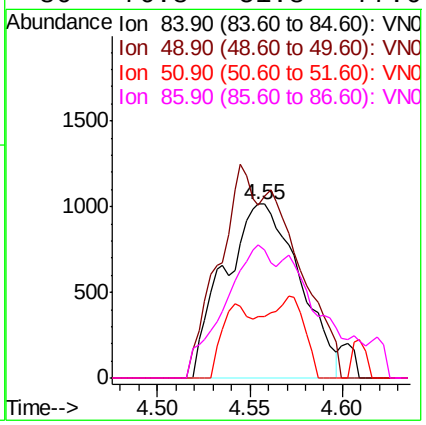


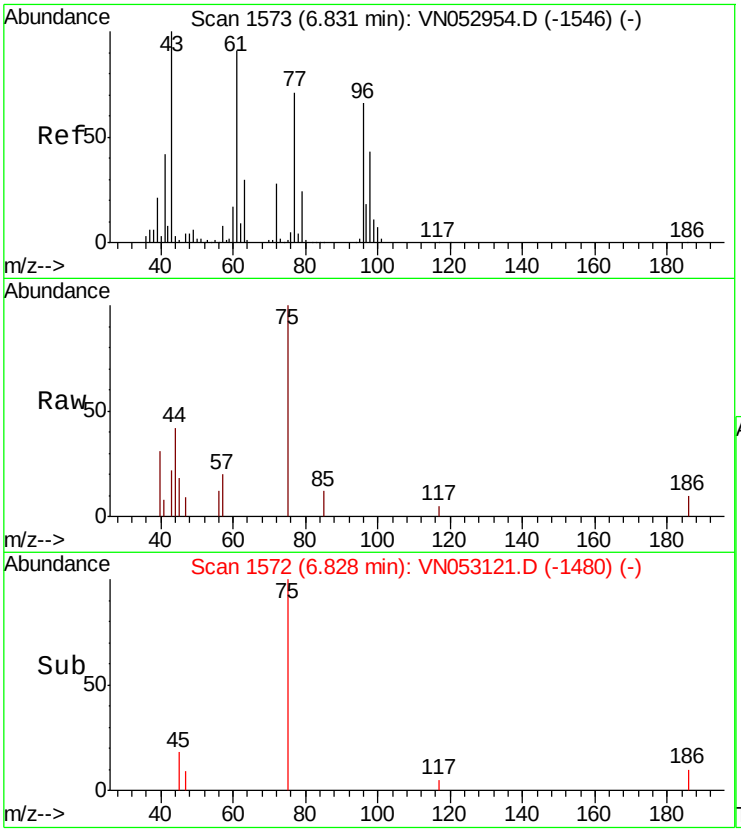


#20
Methylene Chloride
Concen: 0.204 ug/l
RT: 4.55 min Scan# 865
Delta R.T. -0.00 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Tgt Ion: 84 Resp: 2869

Ion	Ratio	Lower	Upper
84	100		
49	99.6	96.8	145.2
51	35.2	29.9	44.9
86	76.8	51.8	77.6



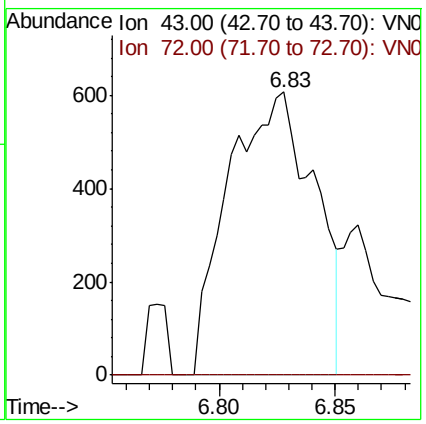


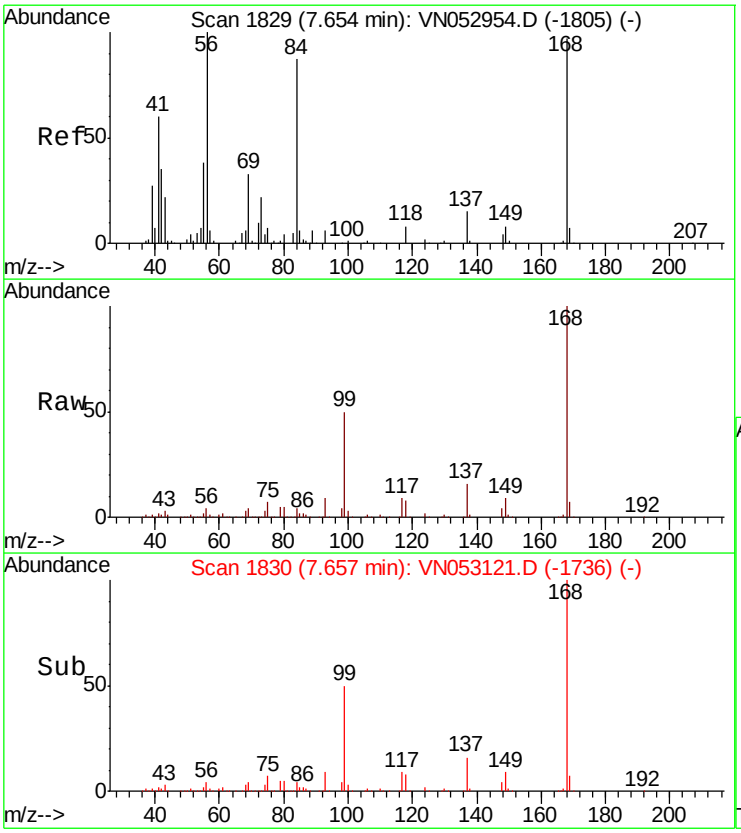
#25
2-Butanone
Concen: 0.362 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(22-24)MEDL

Tgt Ion: 43 Resp: 1566

Ion	Ratio	Lower	Upper
43	100		
72	0.0	21.0	31.6#

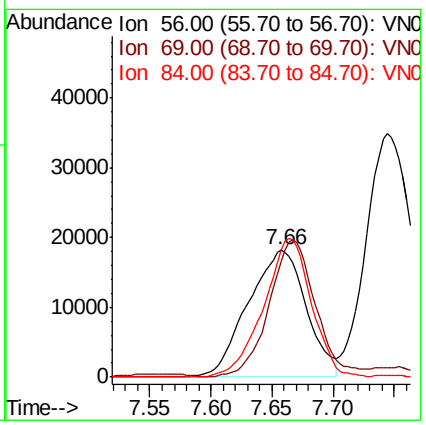


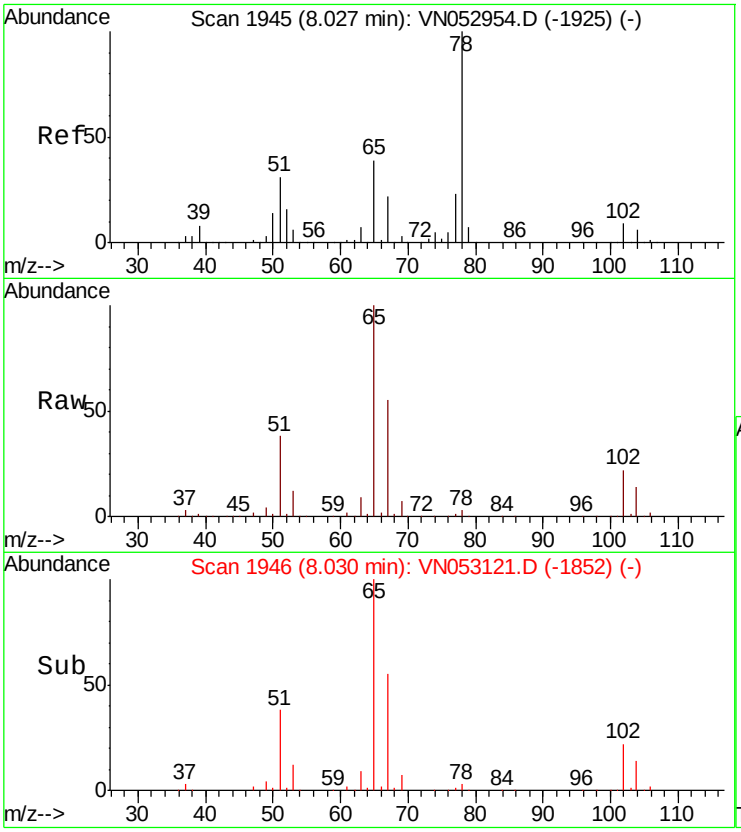


#31
Cyclohexane
Concen: 1.645 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Tgt Ion: 56 Resp: 60517

Ion	Ratio	Lower	Upper
56	100		
69	89.3	26.6	39.8#
84	99.8	68.4	102.6



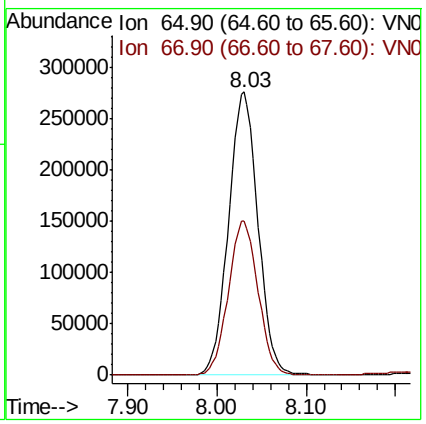


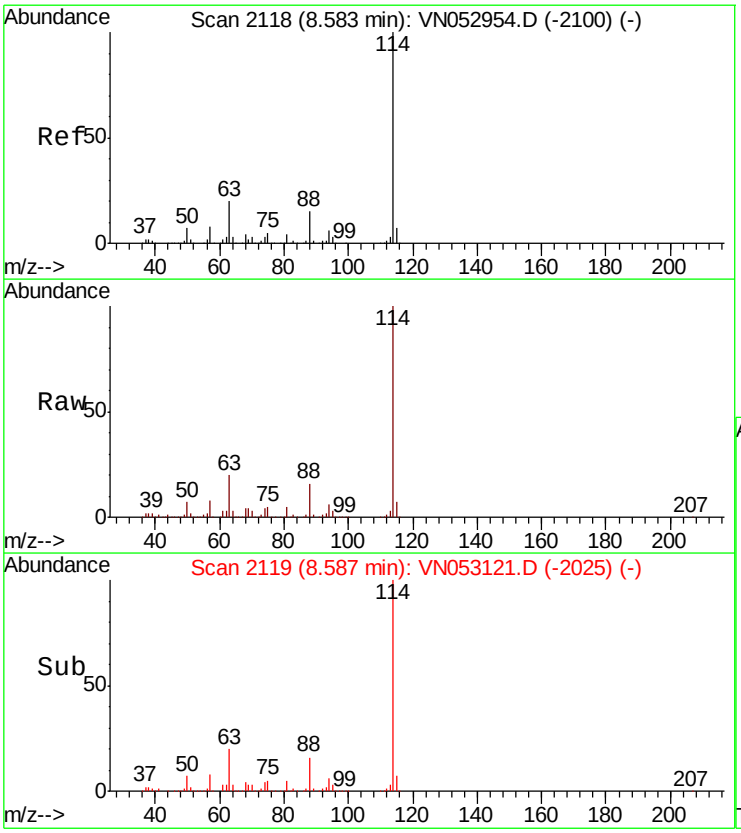
#33
1,2-Dichloroethane-d4
Concen: Below ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Instrument : MSVOA_N
ClientSampleId : KY001SB106-121218-(22-24)MEDL

Tgt Ion: 65 Resp: 632644

Ion	Ratio	Lower	Upper
65	100		
67	54.9	0.0	110.4

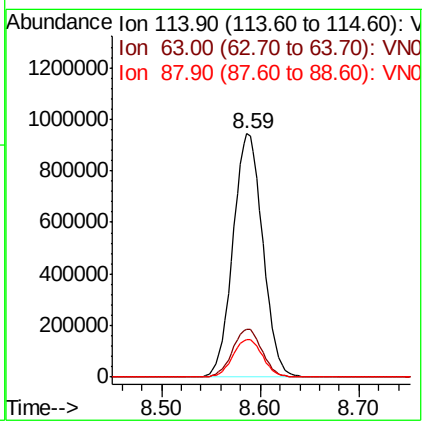


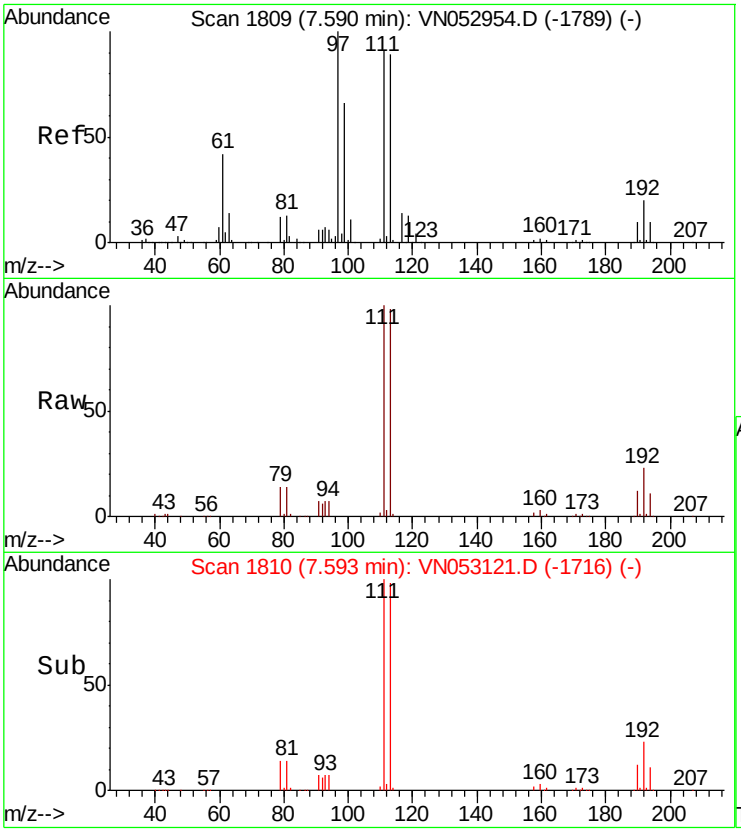


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Tgt Ion:114 Resp: 1973072

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	39.8
88	15.6	0.0	31.0



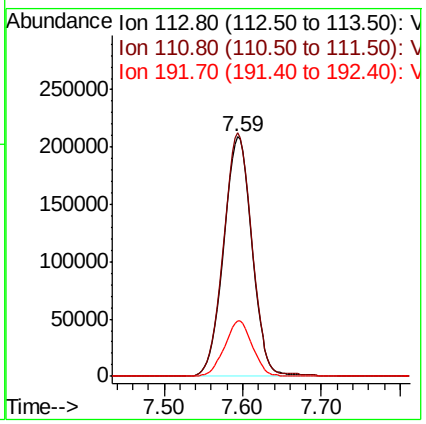


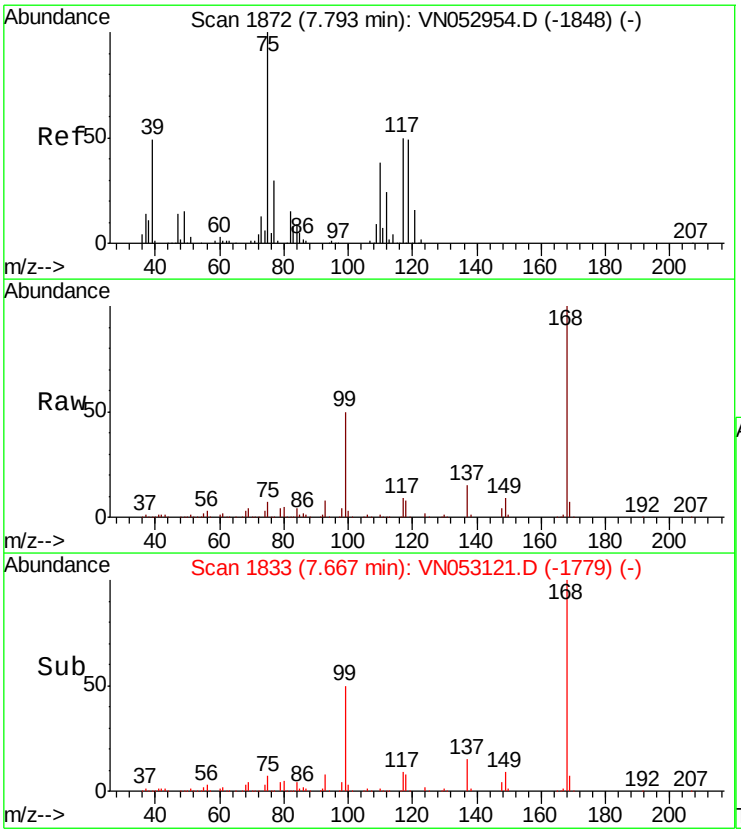
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(22-24)MEDL

Tgt Ion:113 Resp: 520569

Ion	Ratio	Lower	Upper
113	100		
111	101.9	83.0	124.4
192	22.7	17.5	26.3

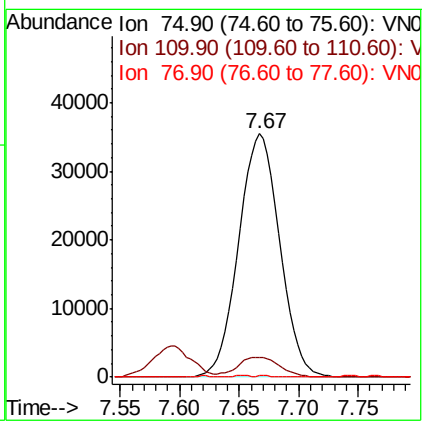


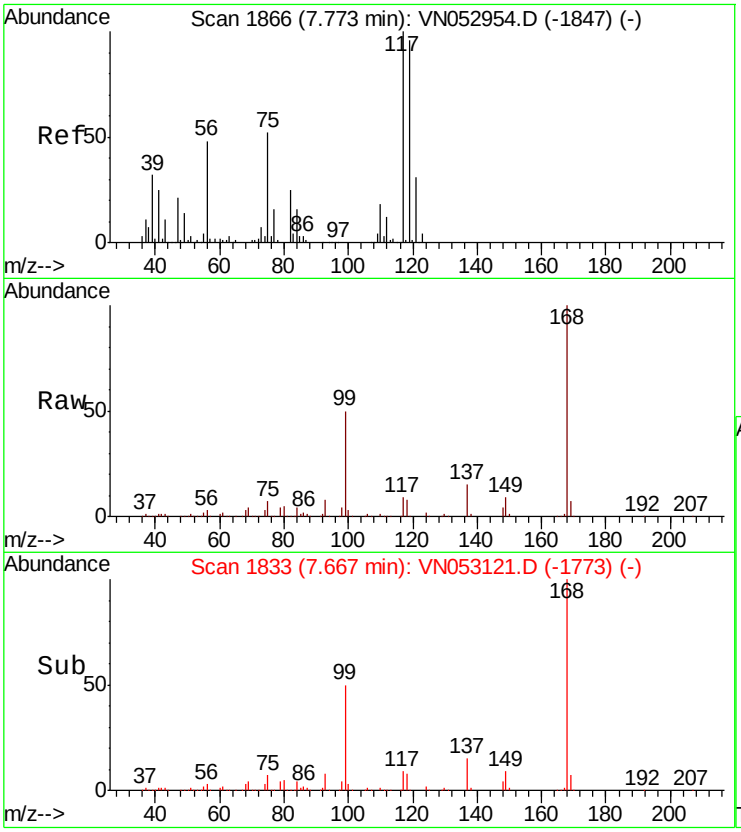


#36
1,1-Dichloropropene
Concen: 4.481 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.13 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Tgt Ion: 75 Resp: 84865

Ion	Ratio	Lower	Upper
75	100		
110	8.4	18.2	54.6#
77	0.0	24.9	37.3#



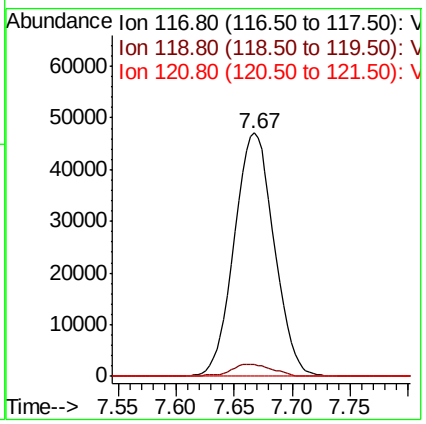


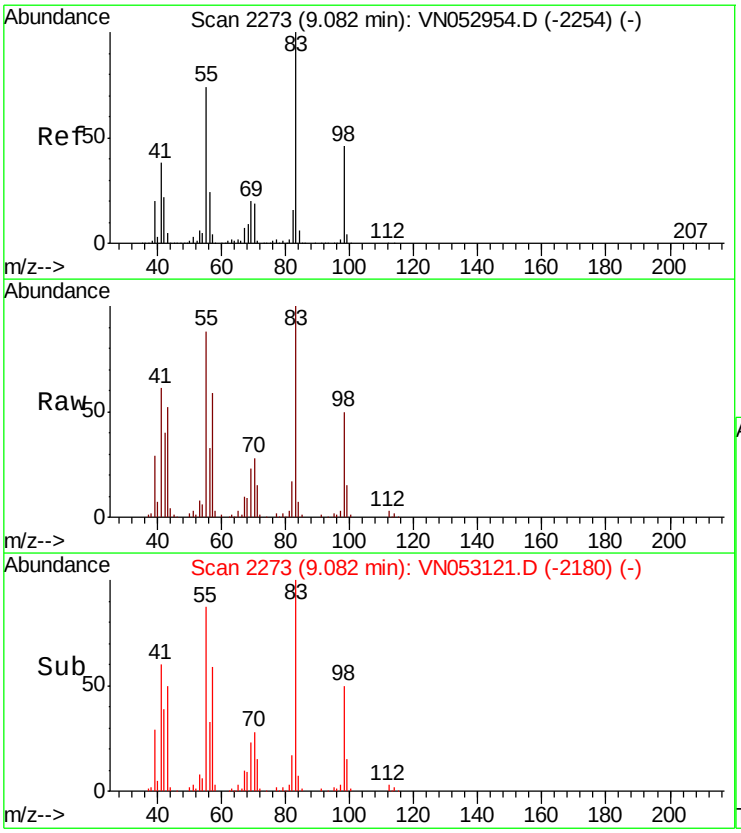
#38
Carbon Tetrachloride
Concen: 6.496 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.11 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(22-24)MEDL

Tgt Ion:117 Resp: 112763

Ion	Ratio	Lower	Upper
117	100		
119	4.7	77.1	115.7#
121	0.0	24.9	37.3#

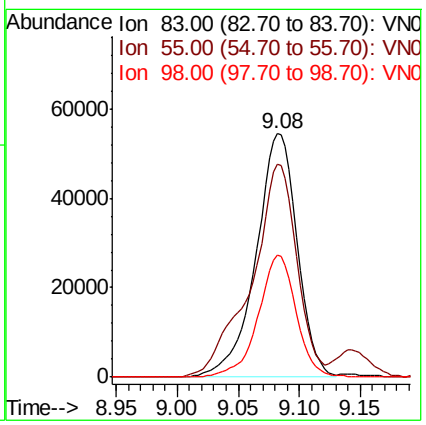


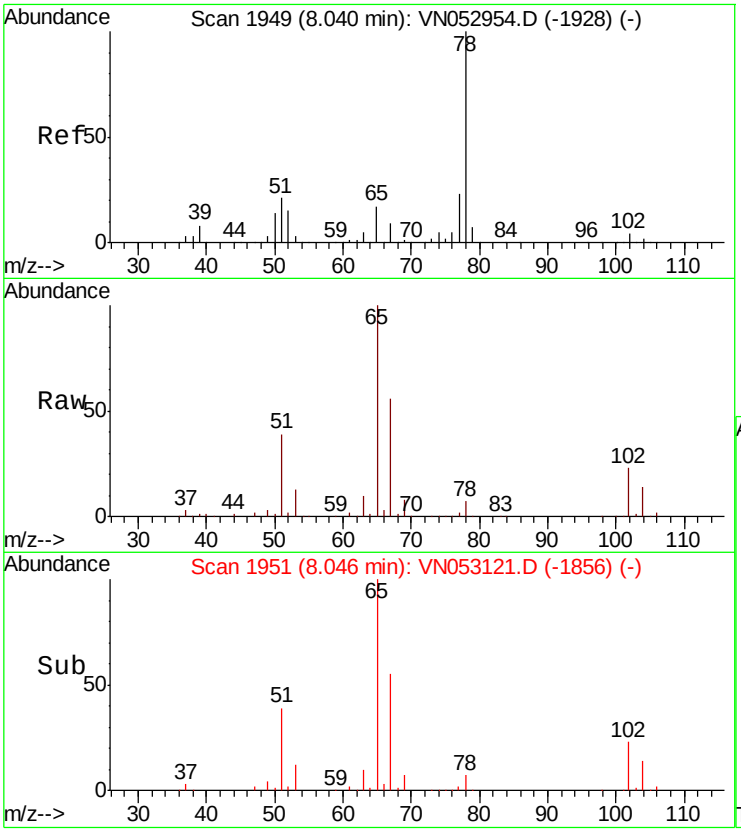


#39
Methylcyclohexane
Concen: 5.568 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Tgt Ion: 83 Resp: 128104

Ion	Ratio	Lower	Upper
83	100		
55	87.1	61.3	91.9
98	50.0	37.0	55.4



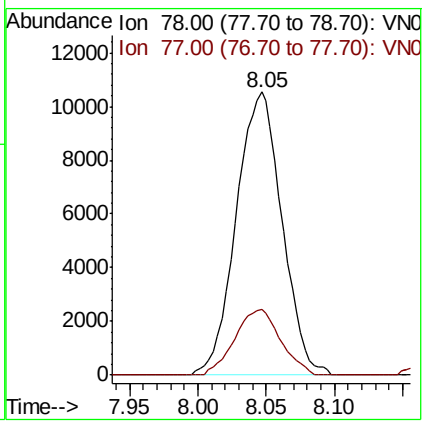


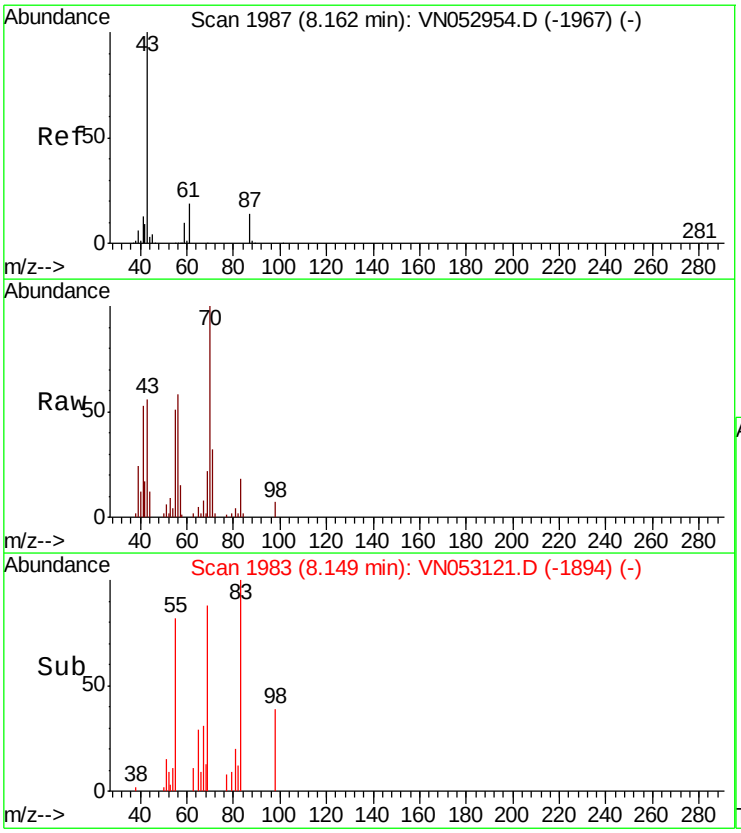
#40
Benzene
Concen: 0.436 ug/l
RT: 8.05 min Scan# 1951
Delta R.T. 0.01 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(22-24)MEDL

Tgt Ion: 78 Resp: 24560

Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.5	27.7

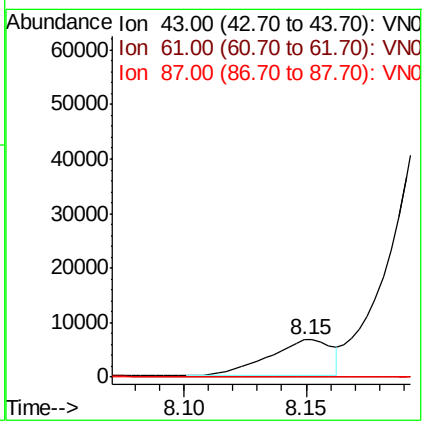


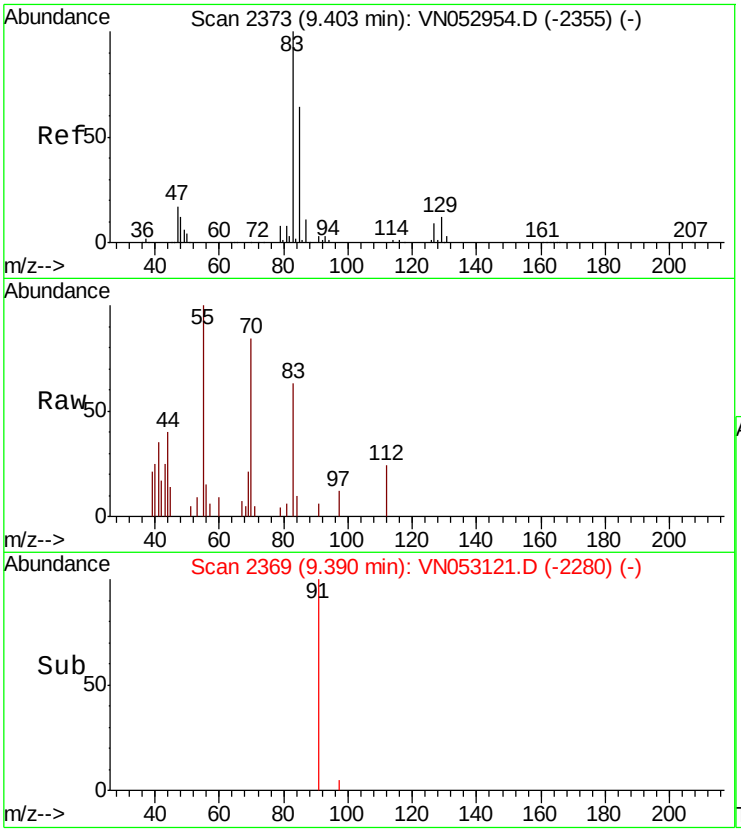


#43
Isopropyl Acetate
Concen: Below Cal
RT: 8.15 min Scan# 1983
Delta R.T. -0.01 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Tgt Ion: 43 Resp: 11729

Ion	Ratio	Lower	Upper
43	100		
61	0.0	22.9	34.3#
87	0.0	10.6	15.8#



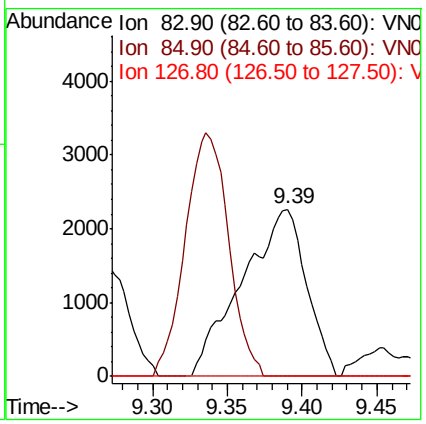


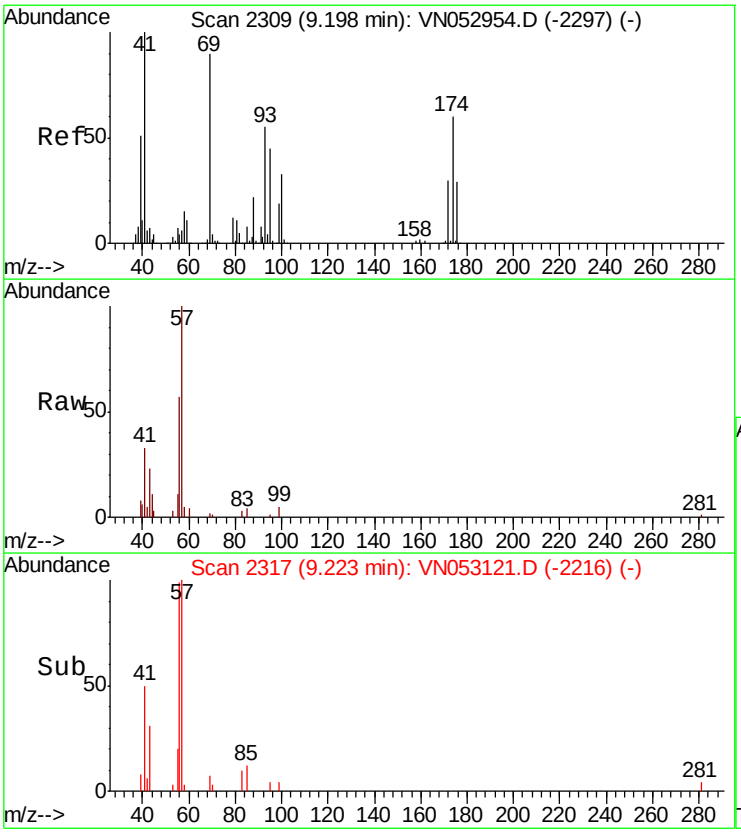
#47
Bromodichloromethane
Concen: 0.373 ug/l
RT: 9.39 min Scan# 2369
Delta R.T. -0.01 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Instrument : MSVOA_N
ClientSampleId : KY001SB106-121218-(22-24)MEDL

Tgt Ion: 83 Resp: 6770

Ion	Ratio	Lower	Upper
83	100		
85	0.0	51.6	77.4#
127	0.0	7.1	10.7#

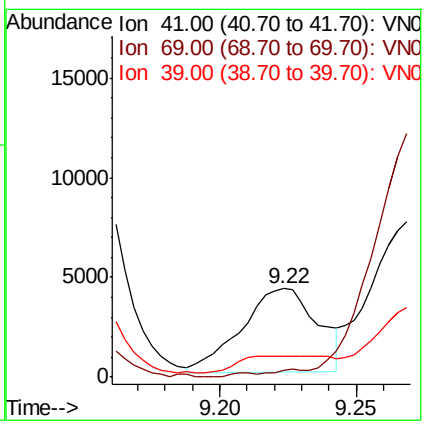


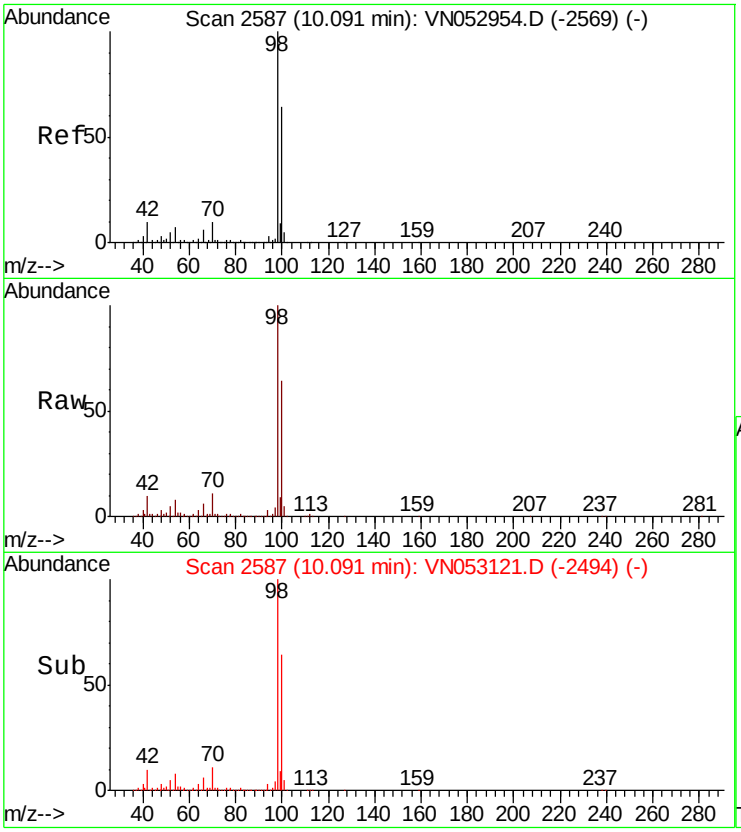


#48
Methyl methacrylate
Concen: 0.791 ug/l
RT: 9.22 min Scan# 2317
Delta R.T. 0.03 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Tgt Ion: 41 Resp: 8114

Ion	Ratio	Lower	Upper
41	100		
69	0.0	72.2	108.2#
39	22.8	41.9	62.9#



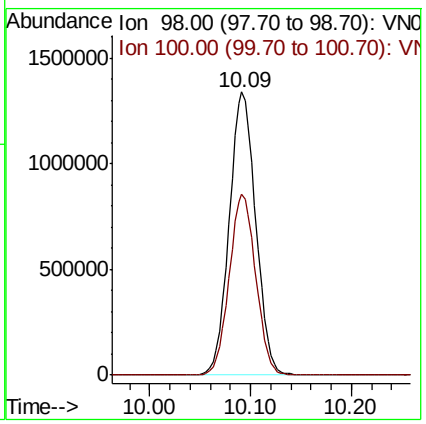


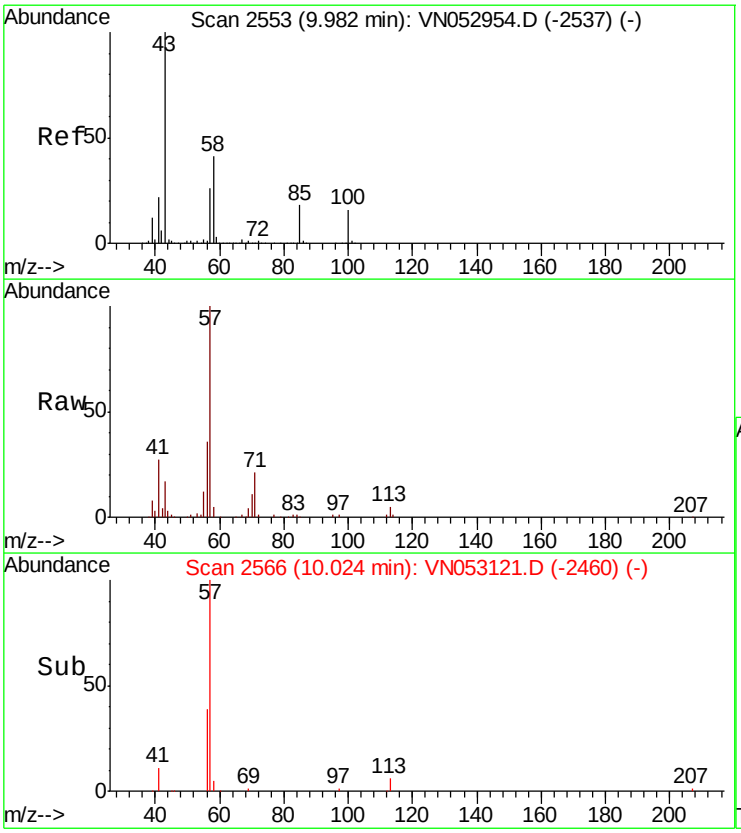
#50
Toluene-d8
Concen: N.D. ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(22-24)MEDL

Tgt Ion: 98 Resp: 2444511

Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.6	77.4

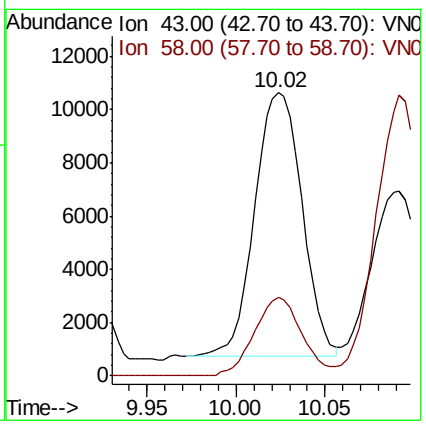


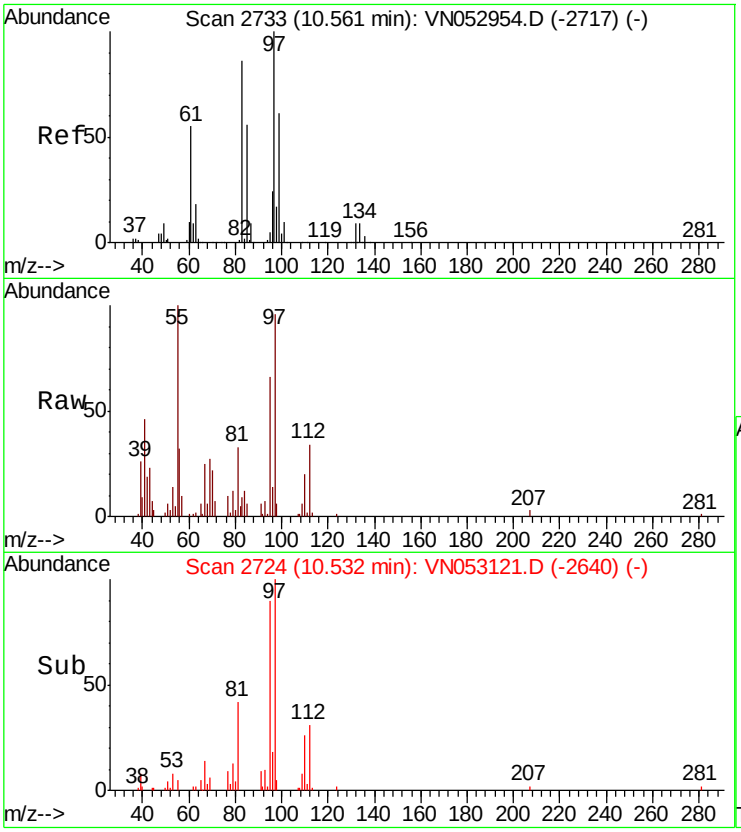


#51
4-Methyl-2-Pentanone
Concen: 1.796 ug/l
RT: 10.02 min Scan# 2566
Delta R.T. 0.04 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Tgt Ion: 43 Resp: 18384

Ion	Ratio	Lower	Upper
43	100		
58	30.0	32.2	48.4#



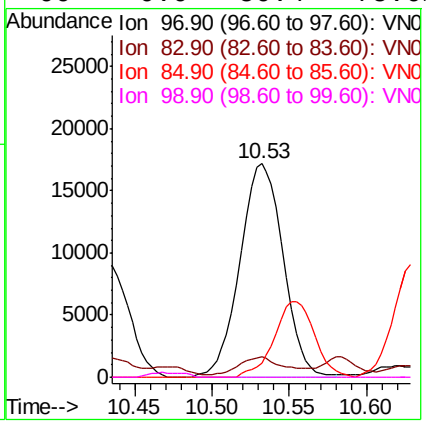


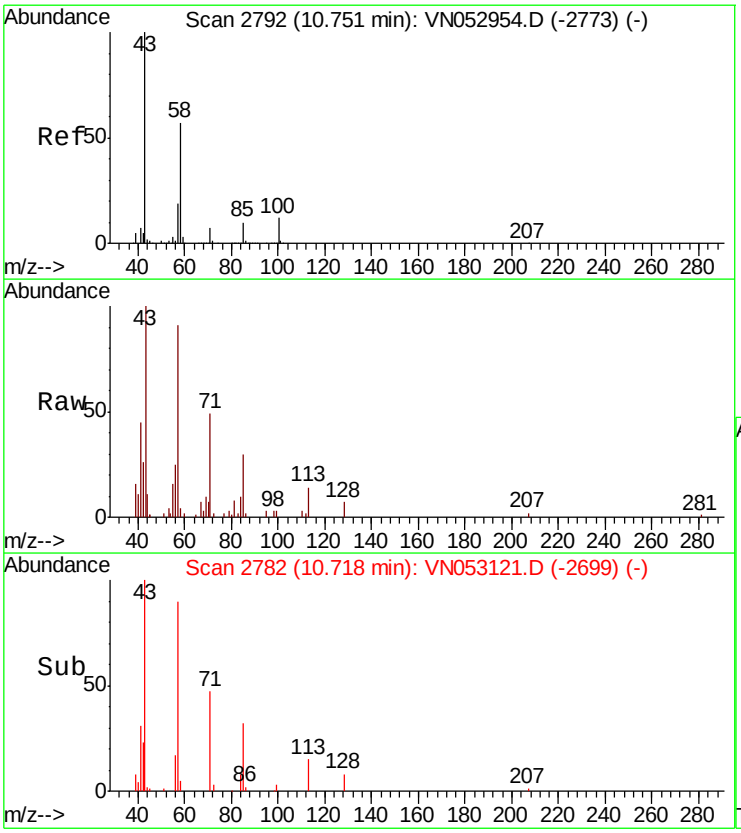
#55
1,1,2-Trichloroethane
Concen: 2.749 ug/l
RT: 10.53 min Scan# 2724
Delta R.T. -0.03 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(22-24)MEDL

Tgt Ion: 97 Resp: 33481

Ion	Ratio	Lower	Upper
97	100		
83	6.1	70.9	106.3#
85	6.7	45.4	68.2#
99	0.0	50.4	75.6#

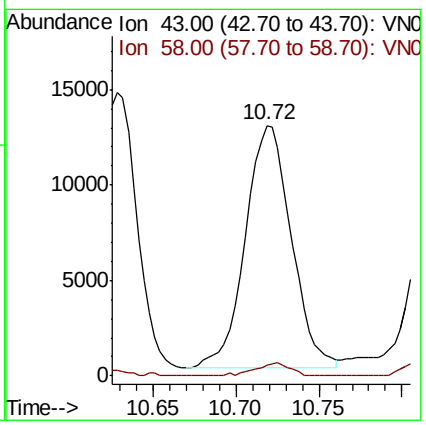


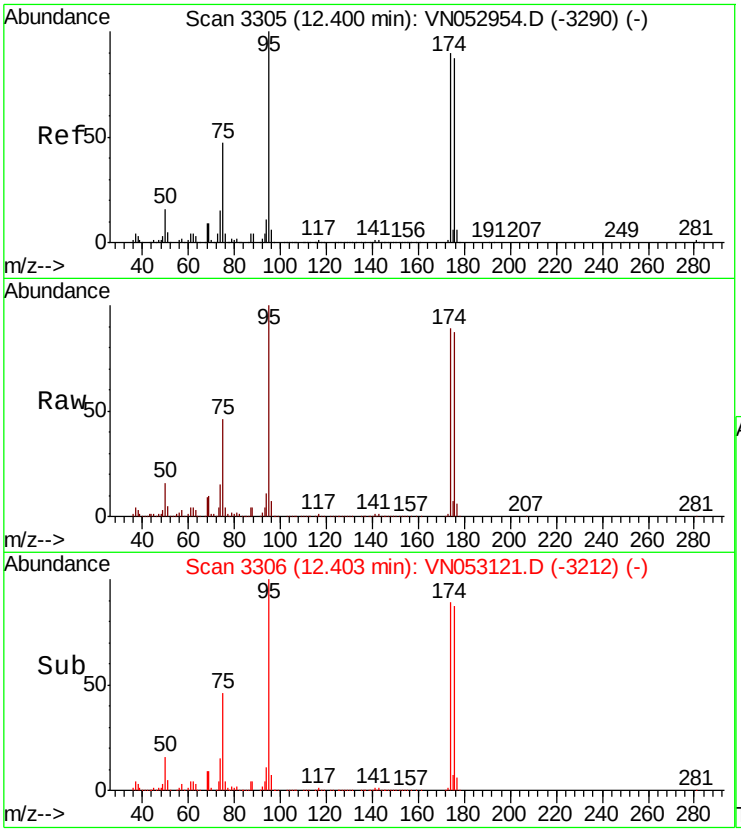


#59
2-Hexanone
Concen: 3.539 ug/l
RT: 10.72 min Scan# 2782
Delta R.T. -0.03 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Tgt Ion: 43 Resp: 24512

Ion	Ratio	Lower	Upper
43	100		
58	4.0	28.1	84.3#



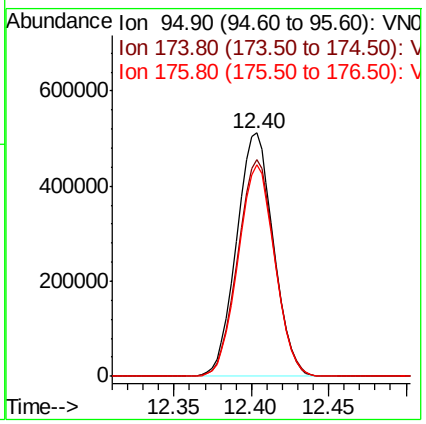


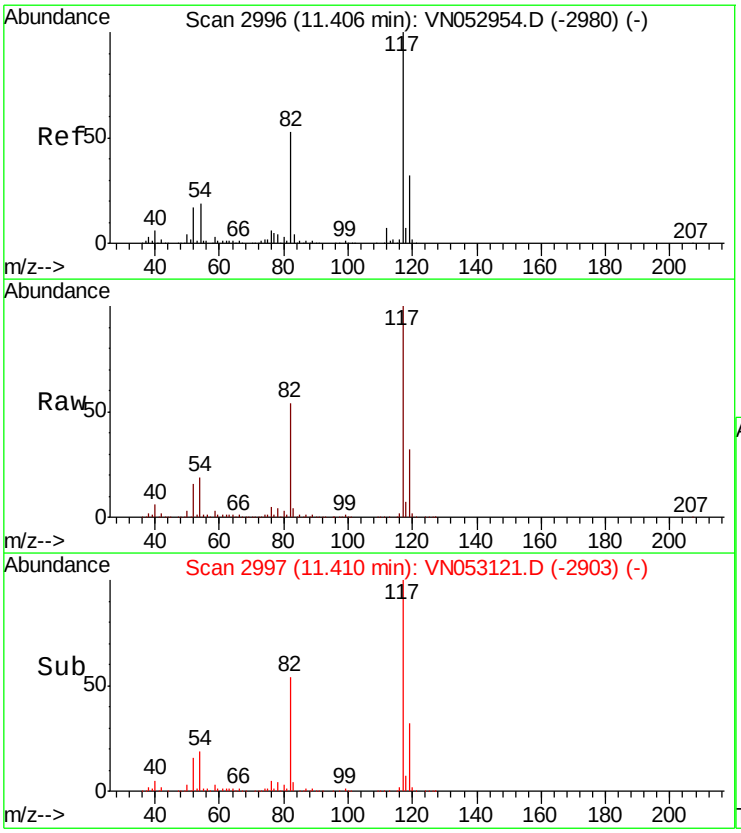
#62
4-Bromofluorobenzene
Concen: Below ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(22-24)MEDL

Tgt Ion: 95 Resp: 845830

Ion	Ratio	Lower	Upper
95	100		
174	89.7	0.0	178.8
176	86.8	0.0	173.8

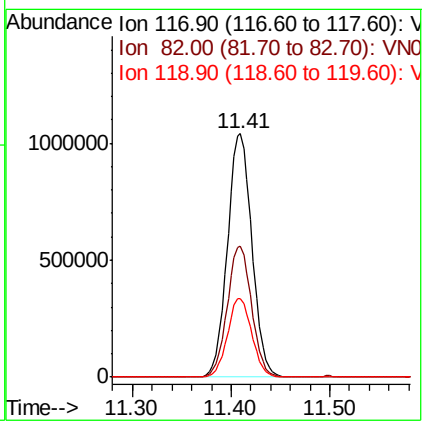


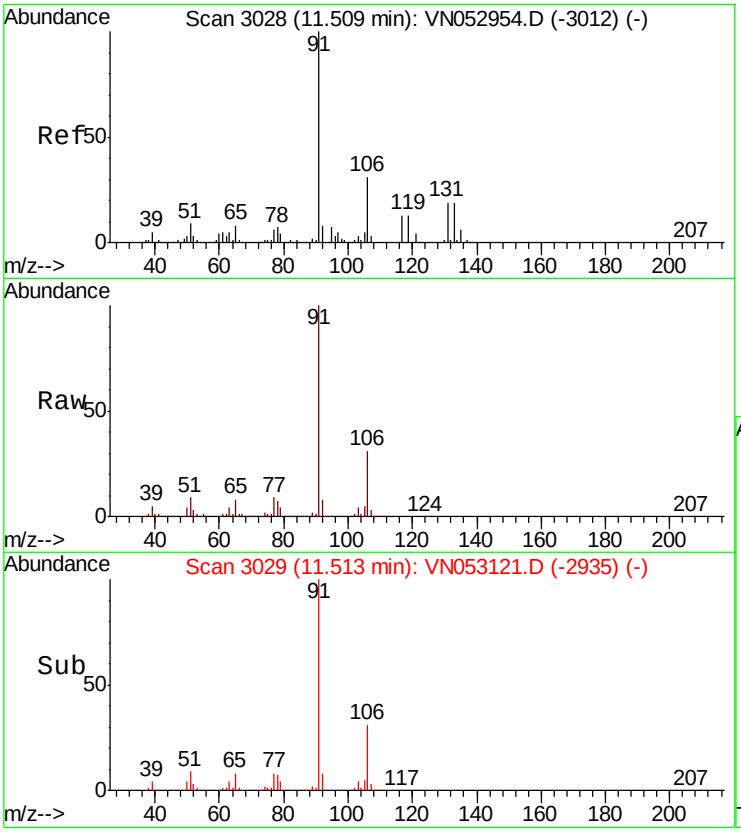


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Tgt Ion:117 Resp: 1803869

Ion	Ratio	Lower	Upper
117	100		
82	53.6	42.8	64.2
119	32.3	25.5	38.3



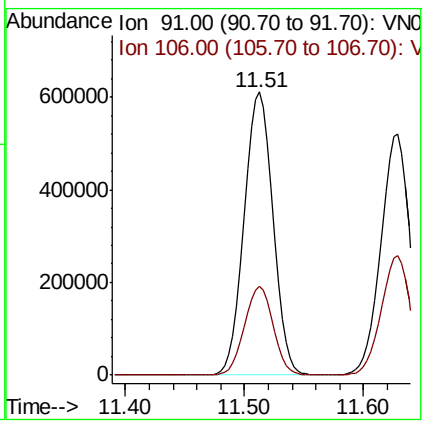


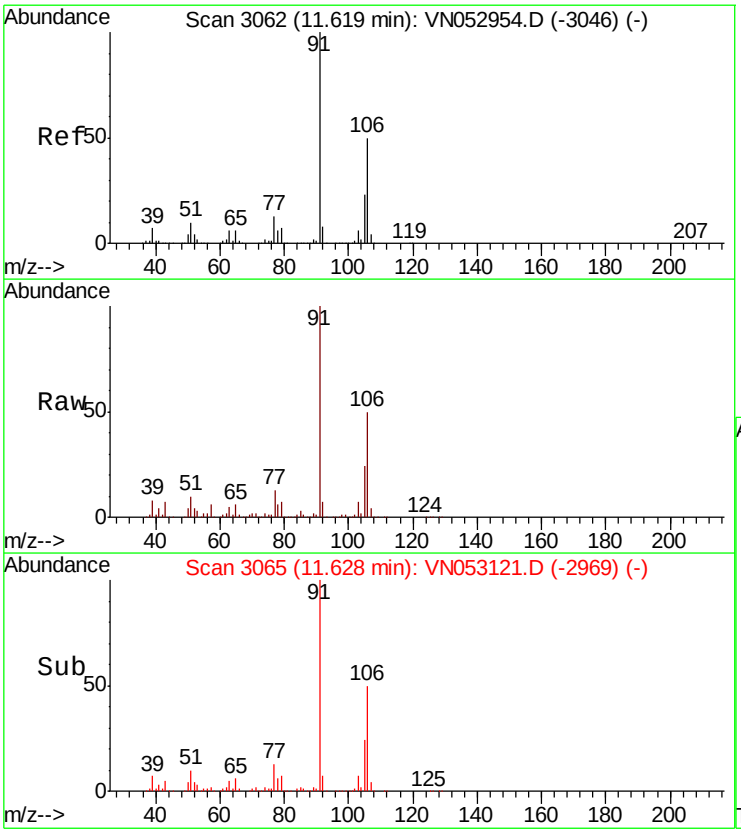
#67
Ethyl Benzene
Concen: 14.931 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(22-24)MEDL

Tgt Ion: 91 Resp: 1026744

Ion	Ratio	Lower	Upper
91	100		
106	31.2	24.9	37.3

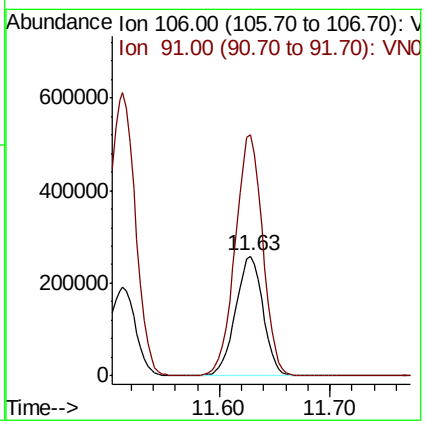


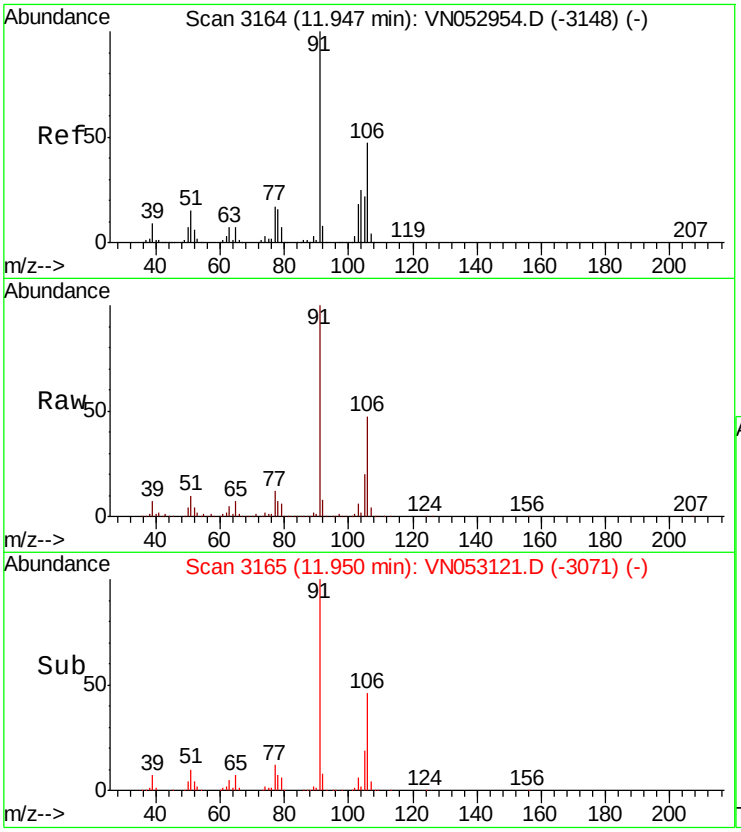


#68
m/p-Xylenes
Concen: 17.010 ug/l
RT: 11.63 min Scan# 3065
Delta R.T. 0.01 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Tgt Ion:106 Resp: 444680

Ion	Ratio	Lower	Upper
106	100		
91	201.8	162.2	243.4



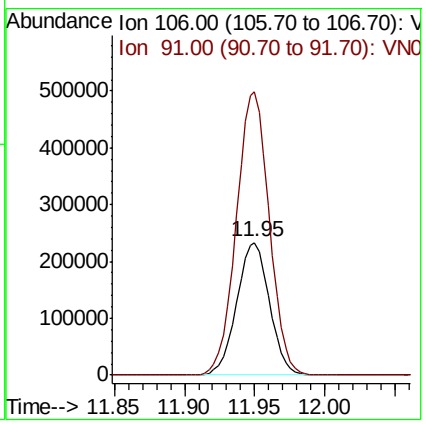


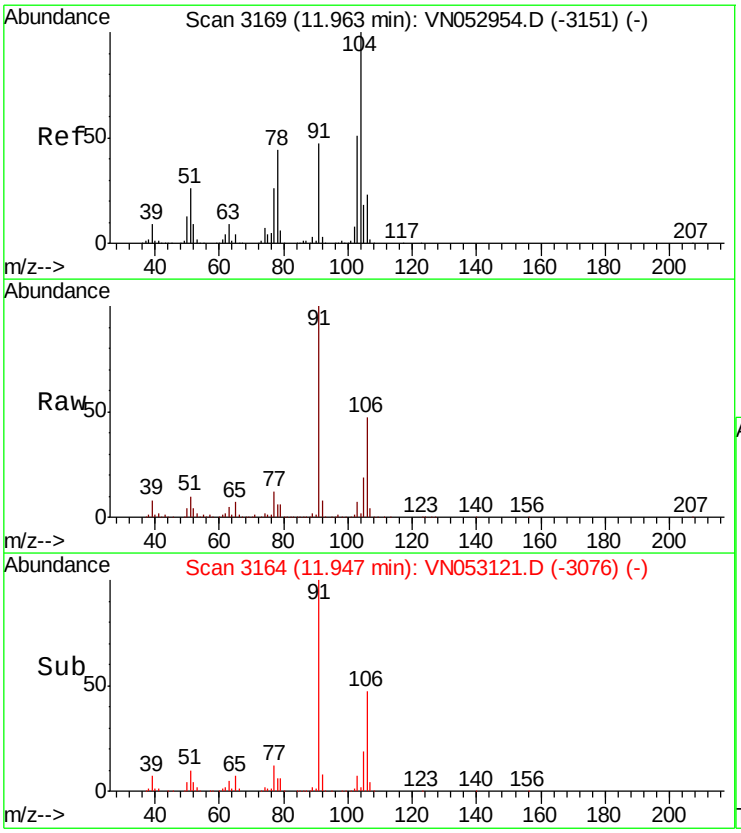
#69
o-Xylene
Concen: 15.108 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Instrument : MSVOA_N
ClientSampleId : KY001SB106-121218-(22-24)MEDL

Tgt Ion:106 Resp: 378995

Ion	Ratio	Lower	Upper
106	100		
91	215.5	106.6	319.8

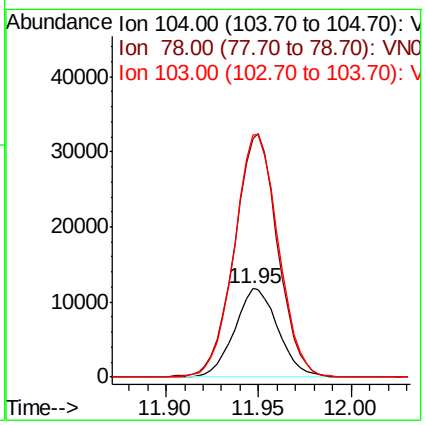


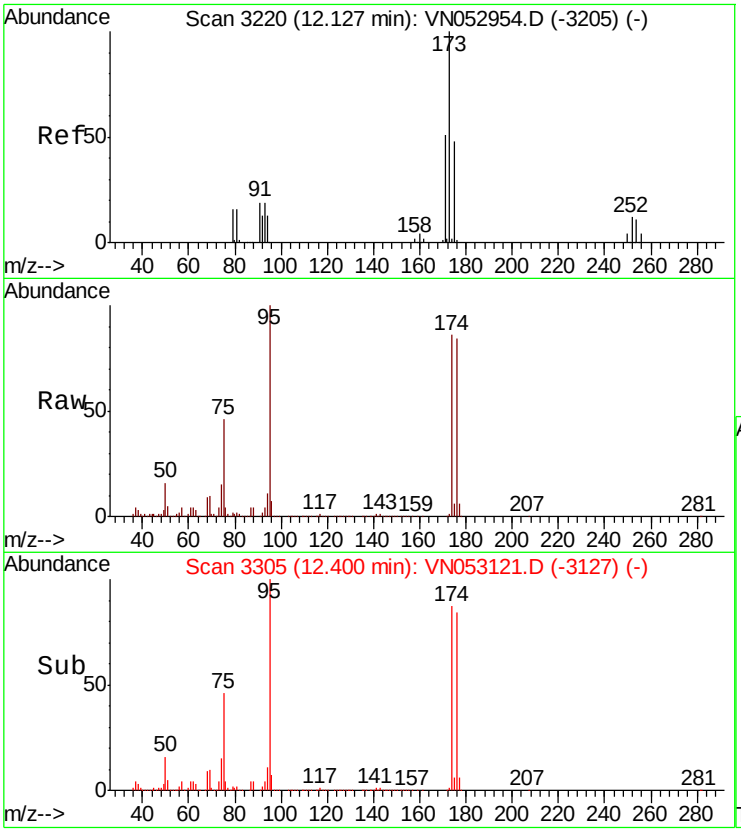


#70
Styrene
Concen: 0.468 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.02 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Tgt Ion:104 Resp: 19136

Ion	Ratio	Lower	Upper
104	100		
78	273.7	38.9	58.3#
103	277.3	44.3	66.5#



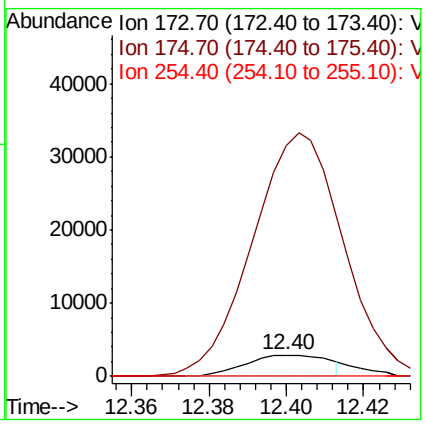


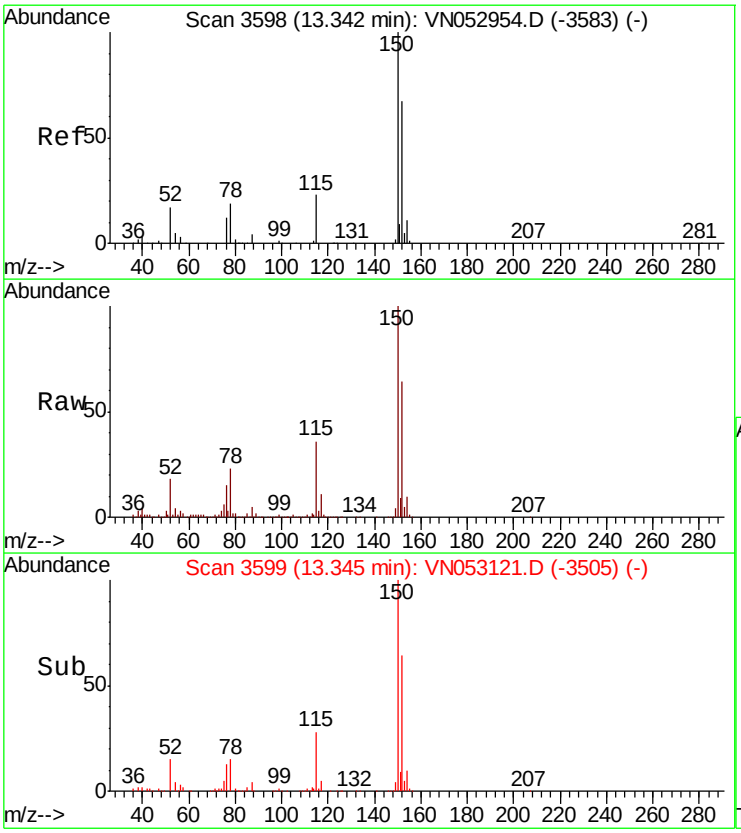
#71
Bromoform
Concen: 0.433 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.27 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(22-24)MEDL

Tgt Ion:173 Resp: 4349

Ion	Ratio	Lower	Upper
173	100		
175	1071.4	24.3	72.9#
254	0.0	0.1	0.1#

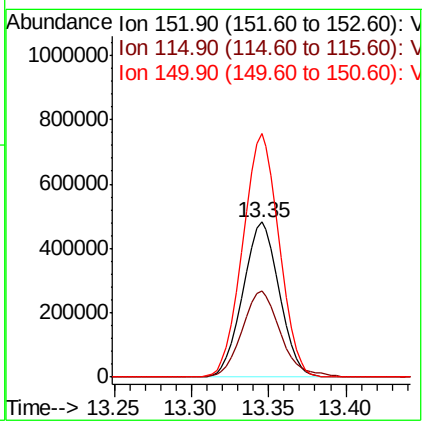


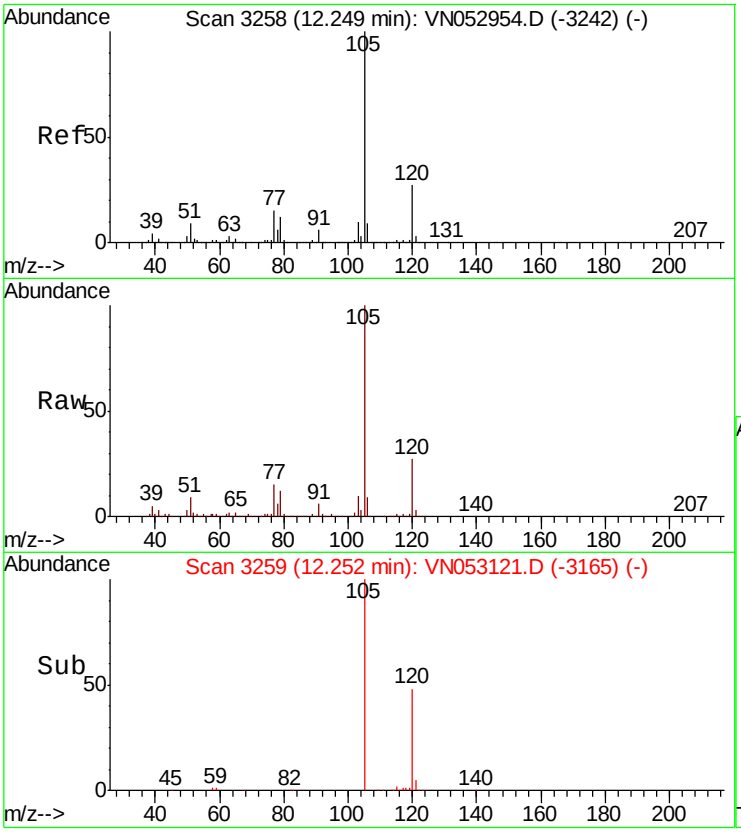


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Tgt Ion:152 Resp: 789157

Ion	Ratio	Lower	Upper
152	100		
115	58.4	28.3	85.0
150	157.0	0.0	347.8



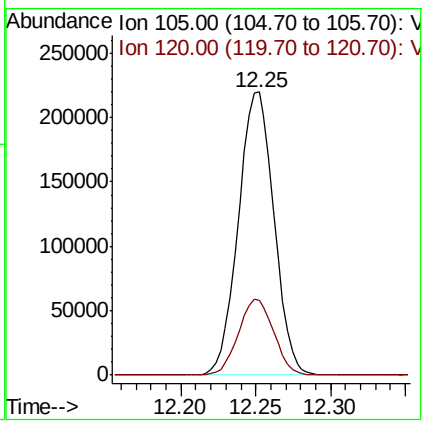


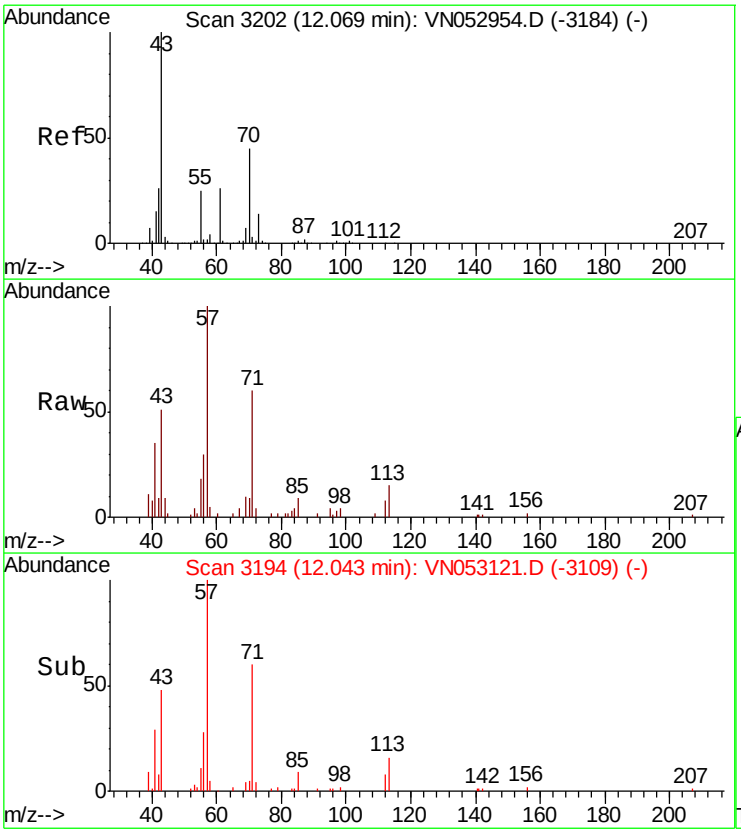
#73
Isopropylbenzene
Concen: 5.900 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. 0.00 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(22-24)MEDL

Tgt Ion:105 Resp: 364288

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.3	39.9

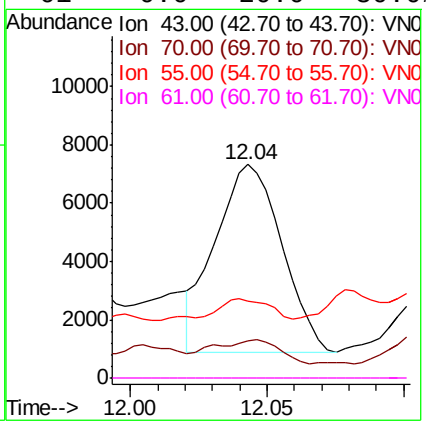


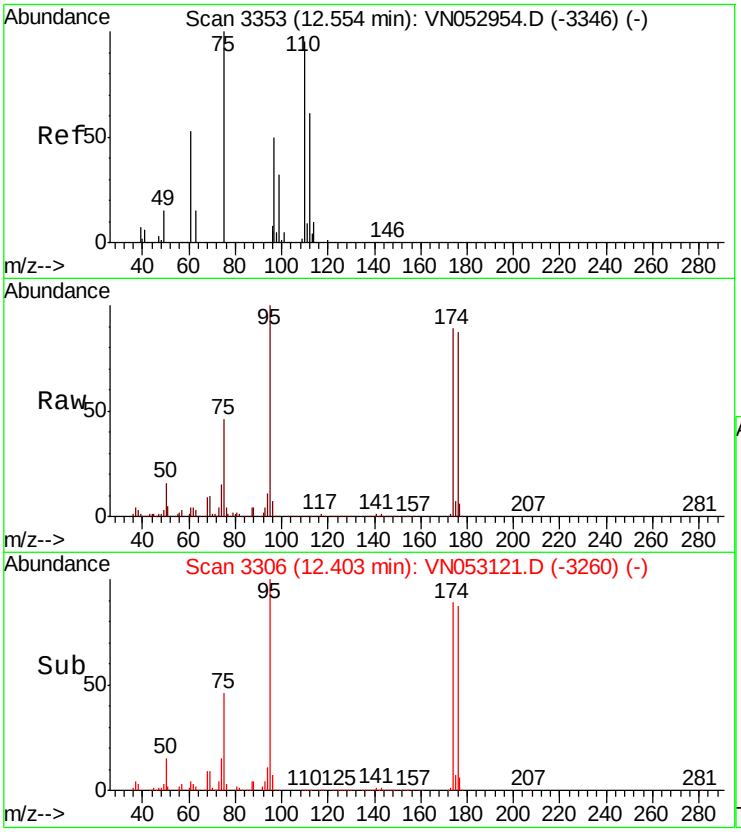


#74
N-amyl acetate
Concen: 0.640 ug/l
RT: 12.04 min Scan# 3194
Delta R.T. -0.03 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Tgt Ion: 43 Resp: 10963

Ion	Ratio	Lower	Upper
43	100		
70	12.0	34.2	51.4#
55	7.7	20.3	30.5#
61	0.0	20.0	30.0#



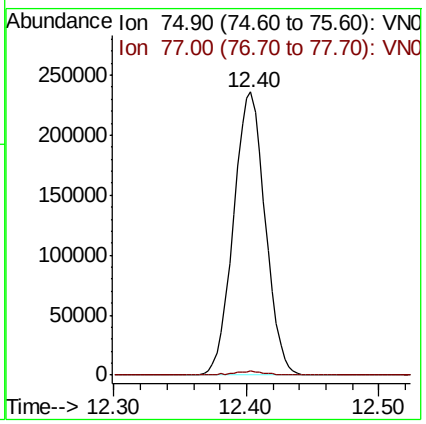


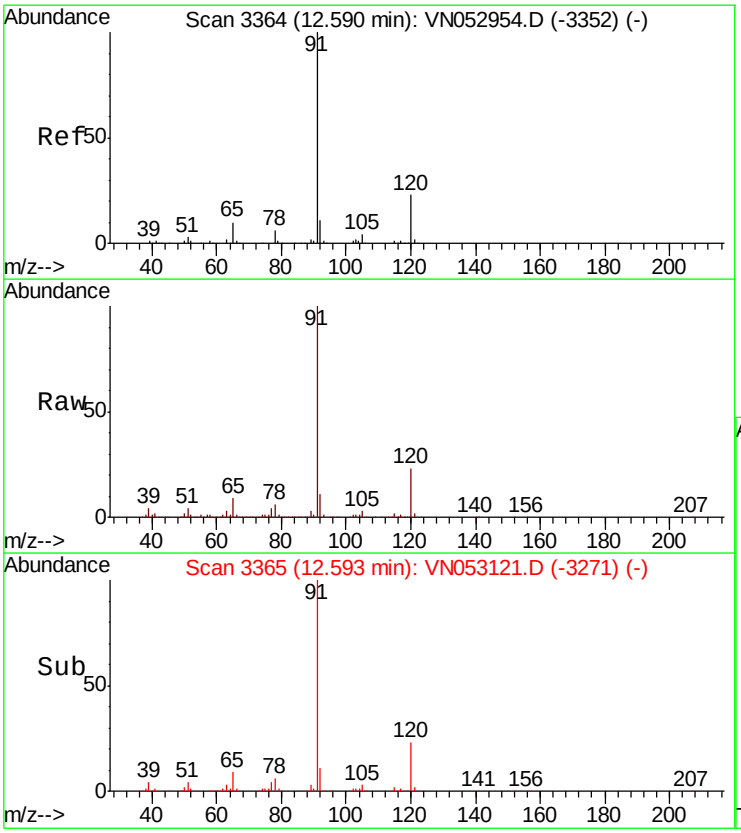
#76
1,2,3-Trichloropropane
Concen: 29.454 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. -0.15 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(22-24)MEDL

Tgt Ion: 75 Resp: 391282

Ion	Ratio	Lower	Upper
75	100		
77	1.3	0.0	0.0#

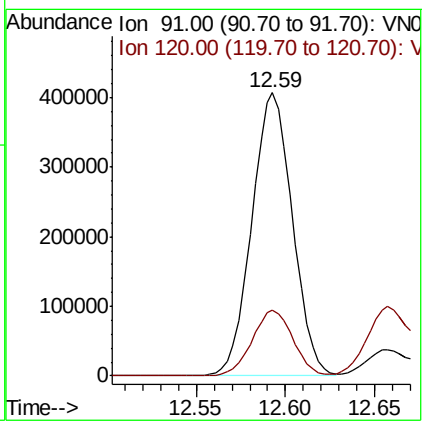


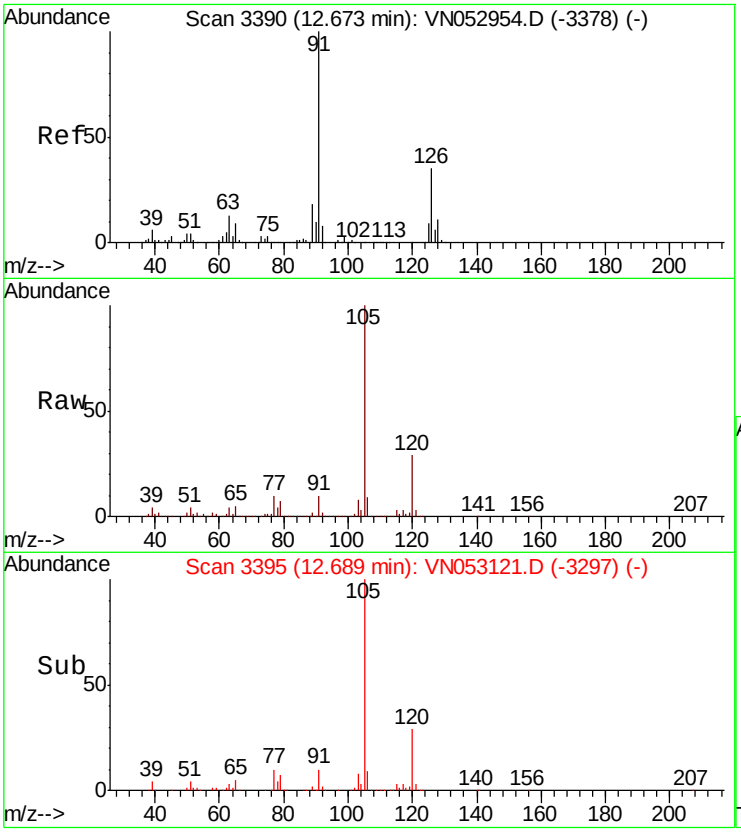


#78
n-propylbenzene
Concen: 9.218 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Tgt Ion: 91 Resp: 648240

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.5	34.5



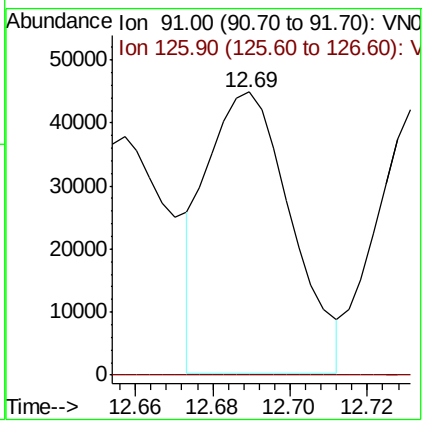


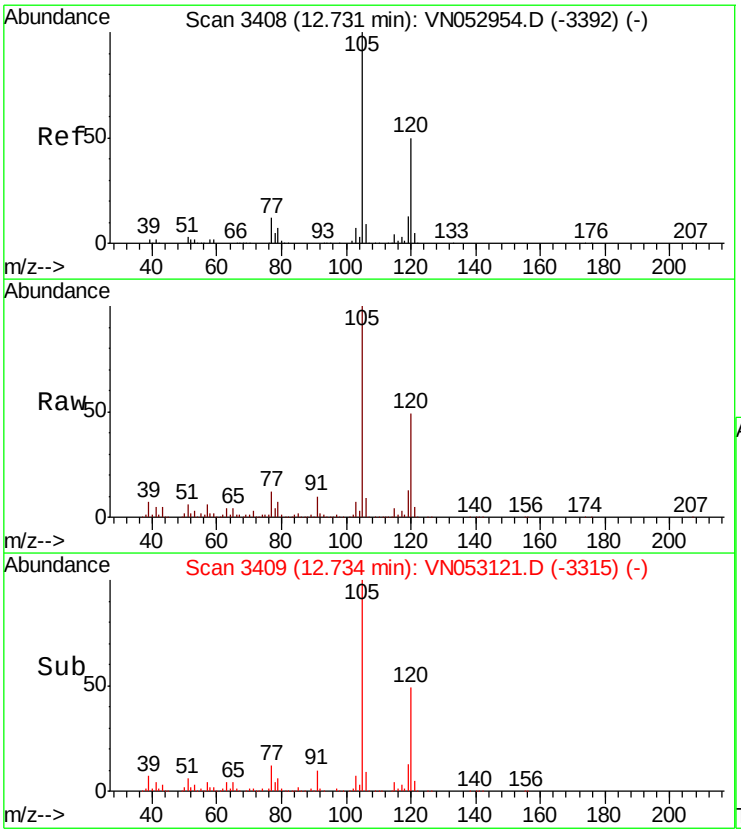
#79
2-Chlorotoluene
Concen: 1.554 ug/l
RT: 12.69 min Scan# 3395
Delta R.T. 0.02 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(22-24)MEDL

Tgt Ion: 91 Resp: 67745

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.4	52.3#

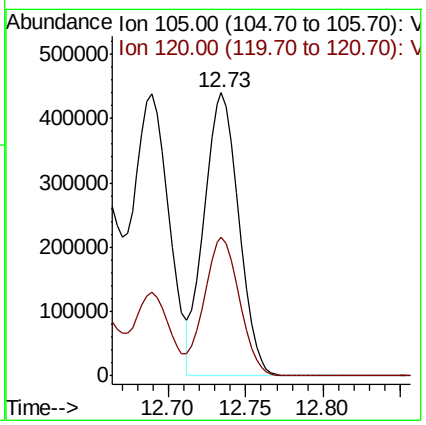


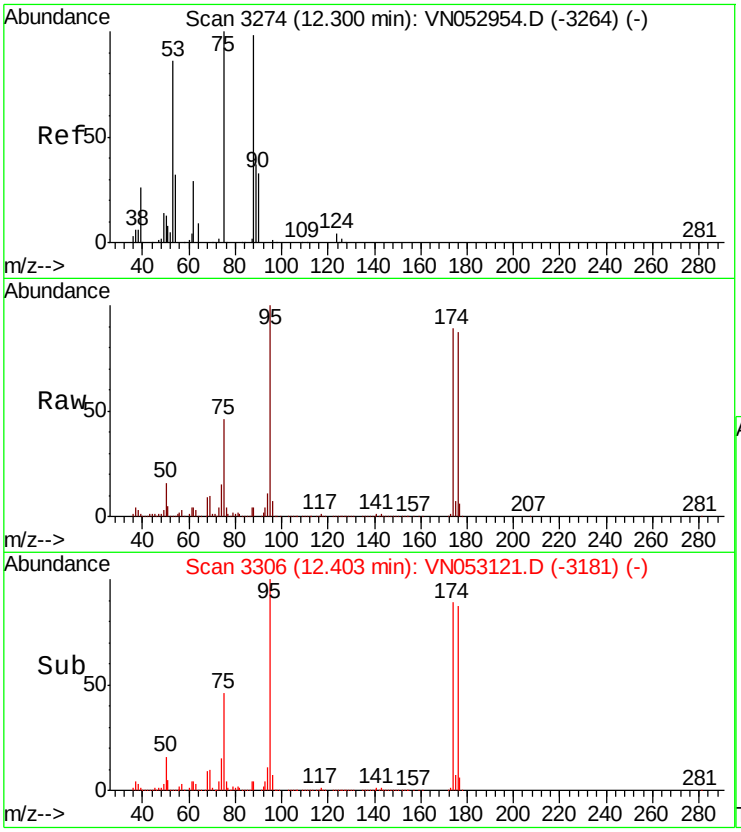


#80
1,3,5-Trimethylbenzene
Concen: 13.676 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Tgt Ion:105 Resp: 688280

Ion	Ratio	Lower	Upper
105	100		
120	50.2	24.4	73.2



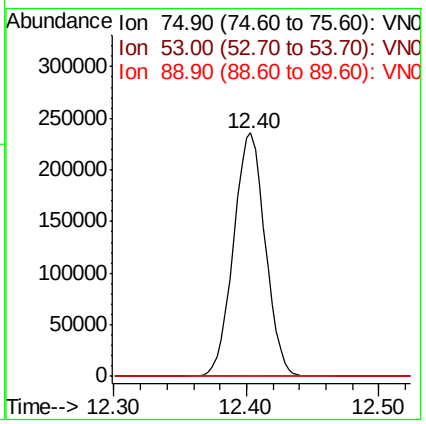


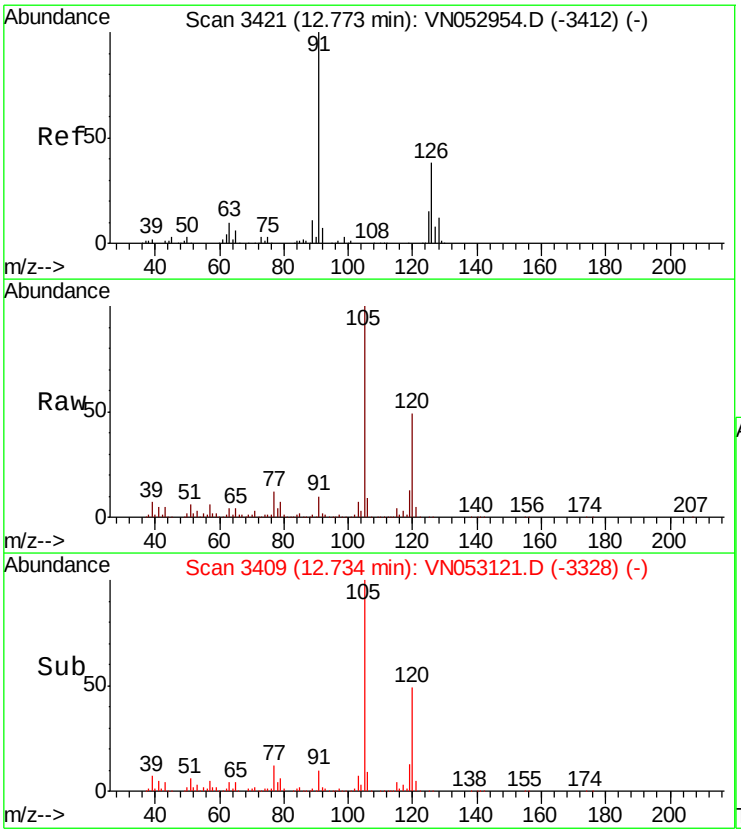
#81
trans-1,4-Dichloro-2-butene
Concen: 94.933 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.10 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(22-24)MEDL

Tgt Ion: 75 Resp: 391282

Ion	Ratio	Lower	Upper
75	100		
53	0.0	74.7	112.1#
89	0.0	36.1	54.1#

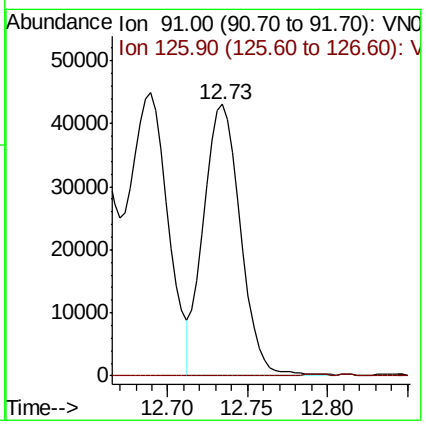


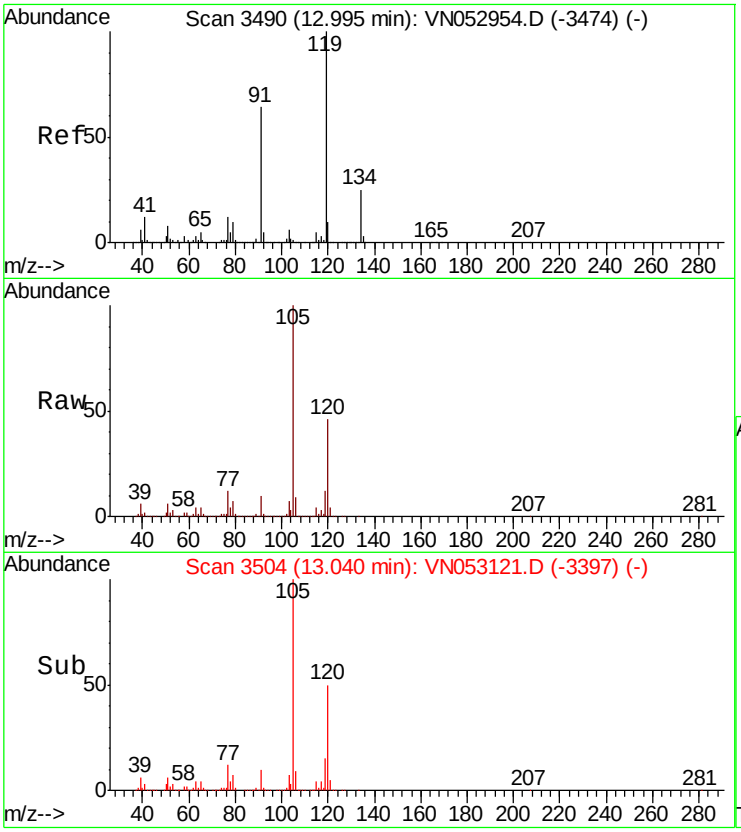


#82
4-Chlorotoluene
Concen: 1.597 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. -0.04 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Tgt Ion: 91 Resp: 68150

Ion	Ratio	Lower	Upper
91	100		
126	0.1	17.3	51.7#



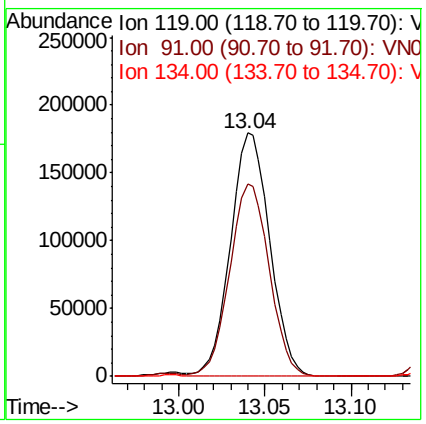


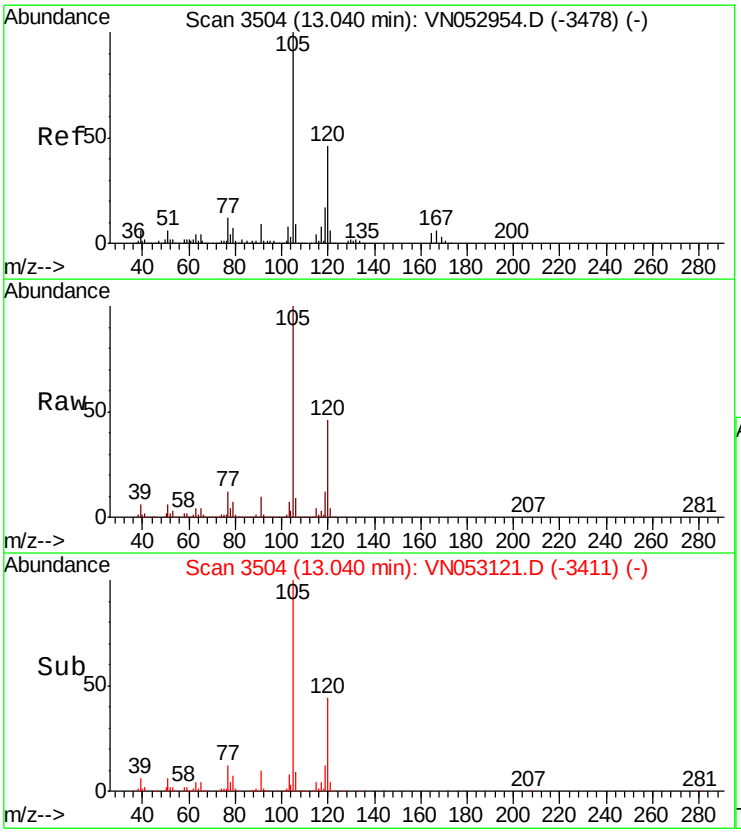
#83
tert-Butylbenzene
Concen: 6.415 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.04 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(22-24)MEDL

Tgt Ion:119 Resp: 285516

Ion	Ratio	Lower	Upper
119	100		
91	79.0	31.9	95.5
134	0.0	12.8	38.4#

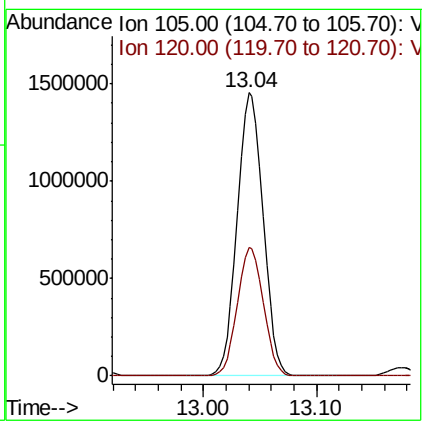


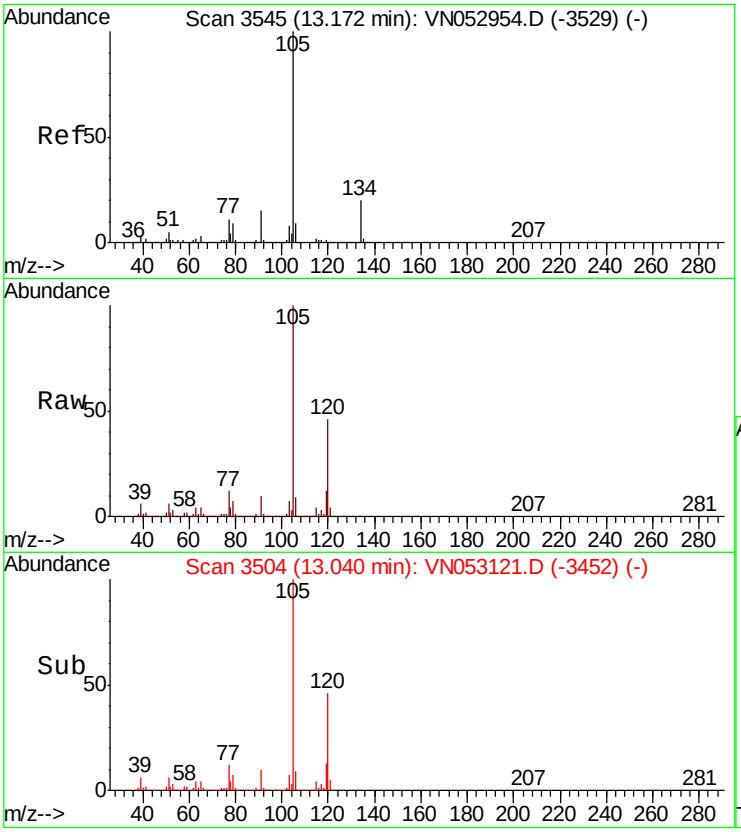


#84
1,2,4-Trimethylbenzene
Concen: 45.981 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Tgt Ion:105 Resp: 2326300

Ion	Ratio	Lower	Upper
105	100		
120	45.6	22.9	68.8



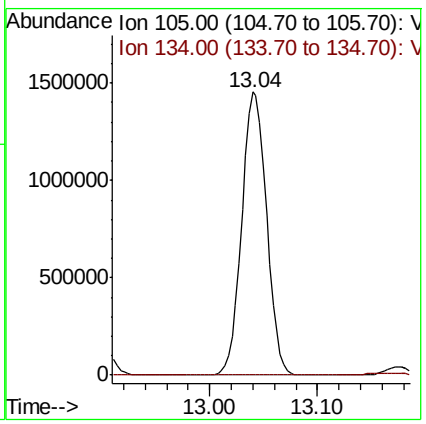


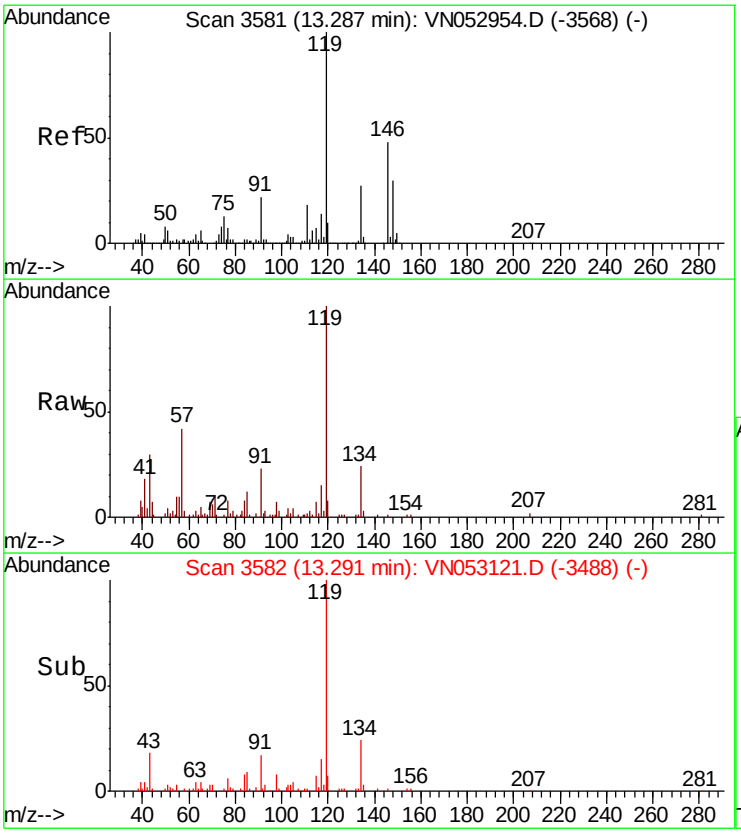
#85
sec-Butylbenzene
Concen: 38.640 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.13 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(22-24)MEDL

Tgt Ion:105 Resp: 2326303

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.1	30.3#

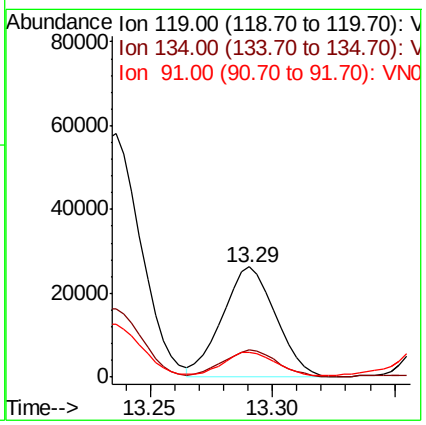


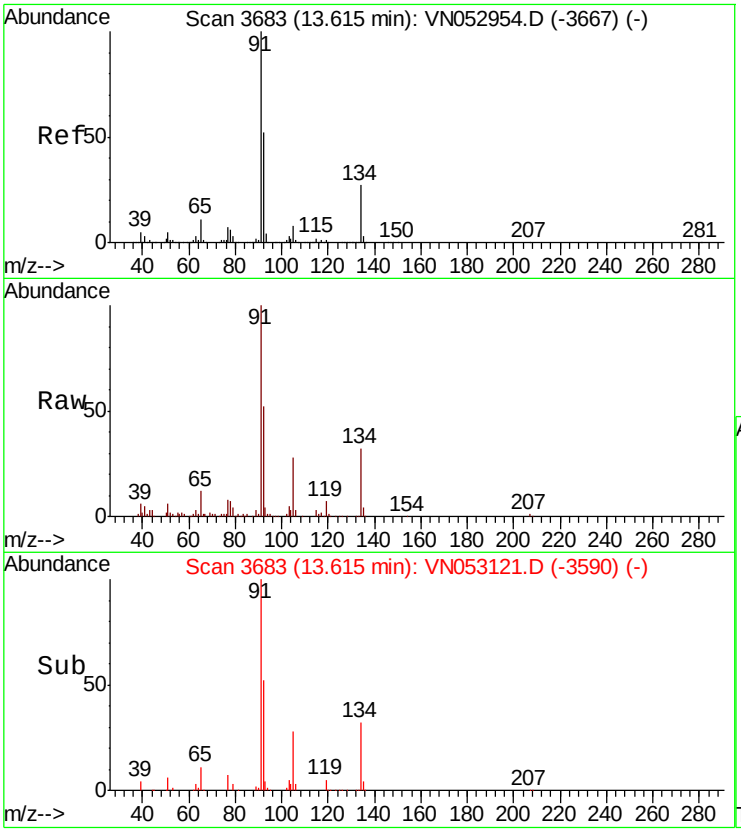


#86
p-Isopropyltoluene
Concen: 0.770 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Tgt Ion:119 Resp: 40076

Ion	Ratio	Lower	Upper
119	100		
134	25.2	13.4	40.2
91	20.6	11.1	33.3



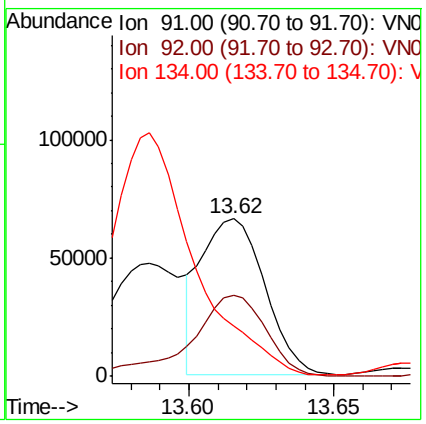


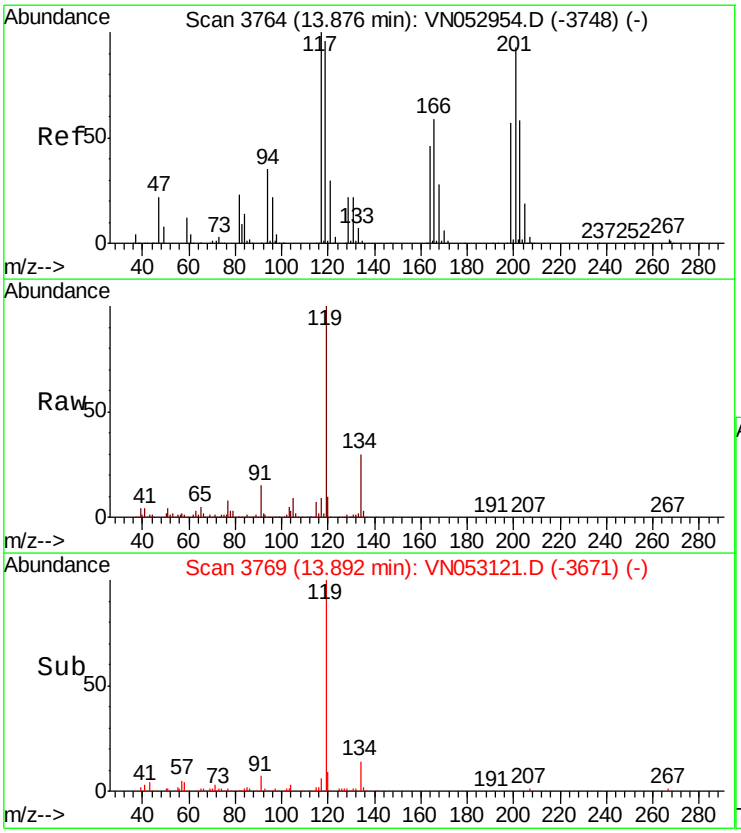
#89
n-Butylbenzene
Concen: 2.232 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. -0.00 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(22-24)MEDL

Tgt Ion: 91 Resp: 99895

Ion	Ratio	Lower	Upper
91	100		
92	61.9	26.3	78.9
134	0.0	13.3	39.8#

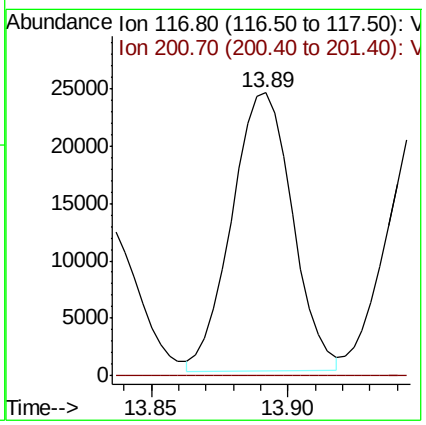


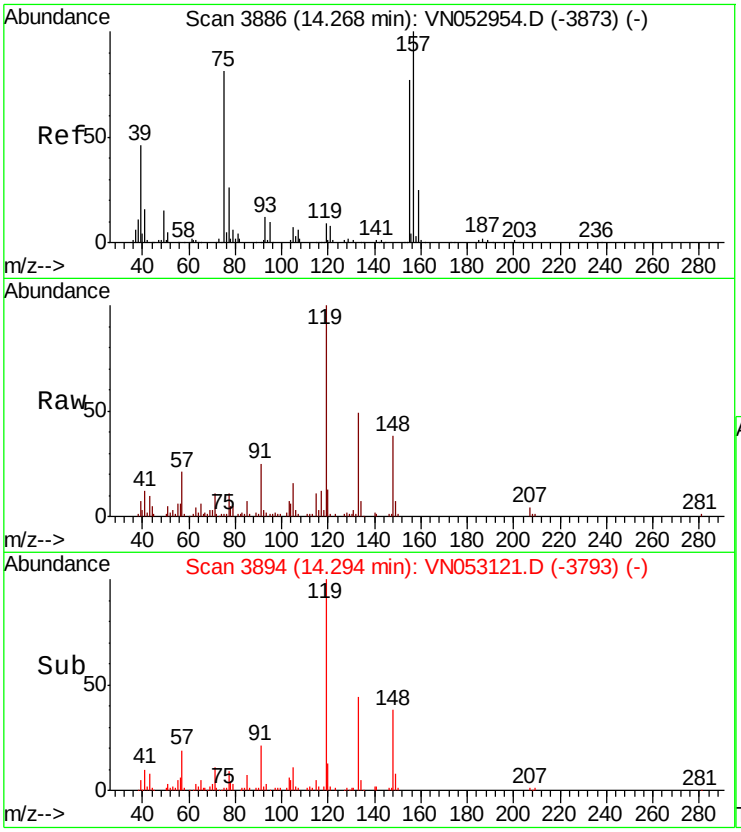


#90
Hexachloroethane
Concen: 4.676 ug/l
RT: 13.89 min Scan# 3769
Delta R.T. 0.02 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Tgt Ion:117 Resp: 37326

Ion	Ratio	Lower	Upper
117	100		
201	0.0	45.7	137.1#



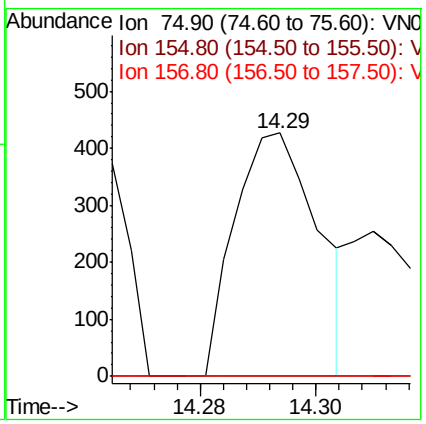


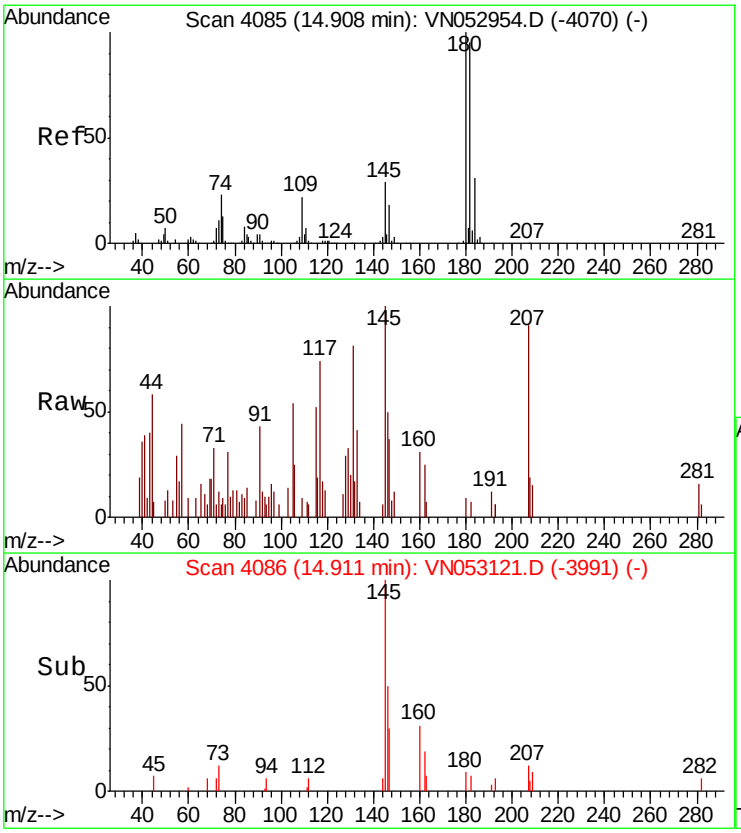
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.203 ug/l
RT: 14.29 min Scan# 3894
Delta R.T. 0.03 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(22-24)MEDL

Tgt Ion: 75 Resp: 426

Ion	Ratio	Lower	Upper
75	100		
155	0.0	48.2	144.6#
157	0.0	61.2	183.5#

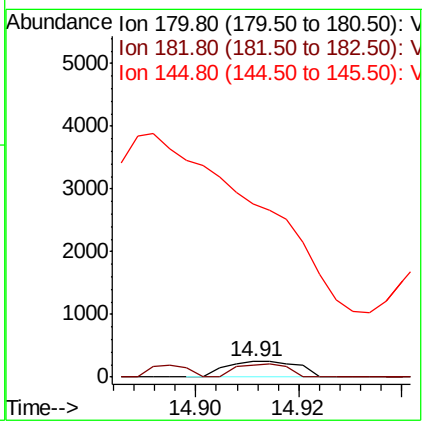


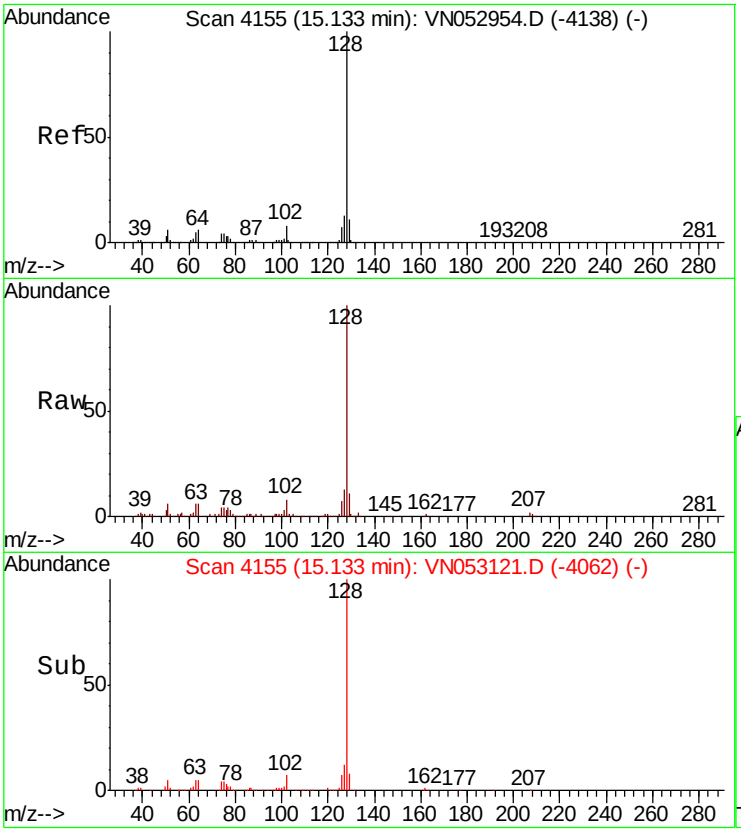


#93
1,2,4-Trichlorobenzene
Concen: 0.613 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Tgt Ion:180 Resp: 243

Ion	Ratio	Lower	Upper
180	100		
182	58.8	47.8	143.3
145	0.0	14.2	42.6#





#95
Naphthalene
Concen: 7.345 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN053121.D
Acq: 21 Dec 2018 23:51

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(22-24)MEDL

Tgt Ion:128 Resp: 196832

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	10.7	8.6	13.0