Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN122218\
Data File : VN053133.D
Acq On : 22 Dec 2018 15:24
Operator : MD\SY
Sample : J6392-12MEDL 200X
Misc : 5.35g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 11 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : KY001SB104-121218-(22-24)MEDL

Quant Time: Dec 23 23:05:02 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	1308662	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	2024231	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1730517	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	690386	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	643863	48.48	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.96%			
35) Dibromofluoromethane	7.59	113	539636	58.36	ug/l	0.00
Spiked Amount 50.000			Recovery = 116.72%			
50) Toluene-d8	10.09	98	2436449	49.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.16%			
62) 4-Bromofluorobenzene	12.40	95	765905	43.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 87.90%			
Target Compounds						Qvalue
16) Acetone	3.83	43	2787	1.070	ug/l	99
18) Methyl Acetate	4.32	43	427	1.027	ug/l #	51
20) Methylene Chloride	4.57	84	5825	0.410	ug/l	88
31) Cyclohexane	7.66	56	46791	1.006	ug/l #	25
36) 1,1-Dichloropropene	7.67	75	85624	4.407	ug/l #	48
38) Carbon Tetrachloride	7.67	117	114647	6.438	ug/l #	16
39) Methylcyclohexane	9.08	83	54803	2.322	ug/l	96
40) Benzene	8.04	78	19262	0.333	ug/l	97
43) Isopropyl Acetate	8.15	43	7078	Below Cal	#	53
48) Methyl methacrylate	9.22	41	3102	0.295	ug/l #	23
51) 4-Methyl-2-Pentanone	10.02	43	5095	0.485	ug/l #	74
52) Toluene	10.16	92	752934	21.019	ug/l	100
53) t-1,3-Dichloropropene	10.16	75	8215	0.419	ug/l #	1
55) 1,1,2-Trichloroethane	10.53	97	21314	1.706	ug/l #	20
59) 2-Hexanone	10.72	43	15662	2.204	ug/l #	26
67) Ethyl Benzene	11.51	91	931867	14.126	ug/l	99
68) m/p-Xylenes	11.62	106	1273428	50.777	ug/l	99
69) o-Xylene	11.95	106	475505	19.759	ug/l	99
70) Styrene	11.95	104	24260	0.618	ug/l #	1
71) Bromoform	12.40	173	4545	0.472	ug/l #	1
73) Isopropylbenzene	12.25	105	179216	3.318	ug/l	100
74) N-amyl acetate	12.04	43	6972	0.465	ug/l #	54
76) 1,2,3-Trichloropropane	12.40	75	356443	30.670	ug/l #	100
78) n-propylbenzene	12.59	91	289687	4.709	ug/l	98
79) 2-Chlorotoluene	12.66	91	87131	2.285	ug/l #	40
80) 1,3,5-Trimethylbenzene	12.73	105	332549	7.553	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.40	75	356443	98.853	ug/l #	12
82) 4-Chlorotoluene	12.73	91	32580	0.873	ug/l #	40
83) tert-Butylbenzene	13.04	119	139197	3.575	ug/l #	72
84) 1,2,4-Trimethylbenzene	13.04	105	1123258	25.378	ug/l	100
85) sec-Butylbenzene	13.04	105	1123258	21.327	ug/l #	56
86) p-Isopropyltoluene	13.29	119	292936	6.437	ug/l	99
89) n-Butylbenzene	13.61	91	38405	0.981	ug/l #	69
90) Hexachloroethane	13.89	117	16690	2.390	ug/l #	4

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN122218\
Data File : VN053133.D
Acq On : 22 Dec 2018 15:24
Operator : MD\SY
Sample : J6392-12MEDL 200X
Misc : 5.35g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 11 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : KY001SB104-121218-(22-24)MEDL

Quant Time: Dec 23 23:05:02 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	14.24	75	1112	0.607	ug/l #	1
93) 1,2,4-Trichlorobenzene	14.91	180	1046	0.679	ug/l #	2
95) Naphthalene	15.13	128	73367	3.787	ug/l	97
96) 1,2,3-Trichlorobenzene	15.31	180	506	0.553	ug/l #	1

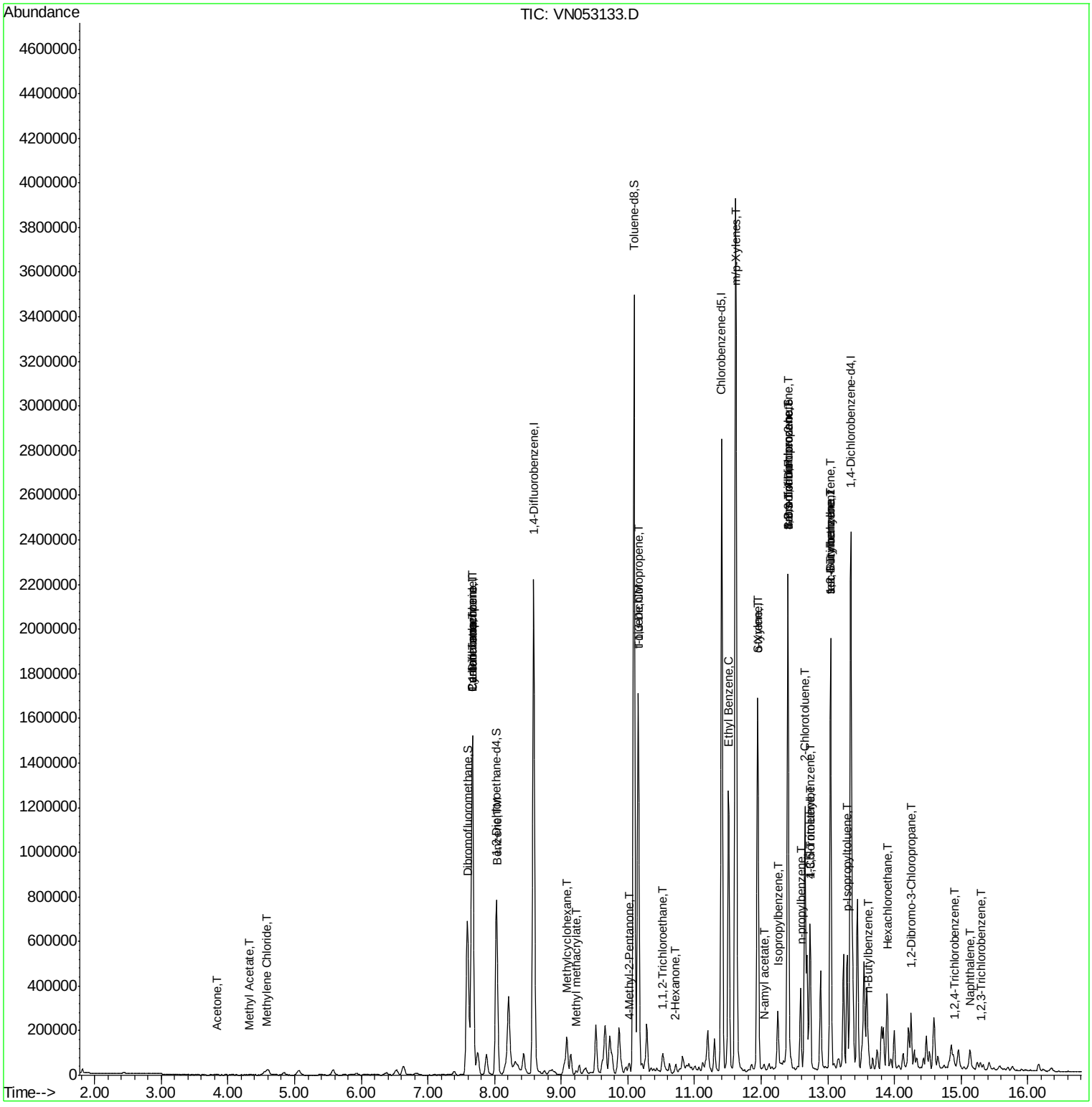
(#) = qualifier out of range (m) = manual integration (+) = signals summed

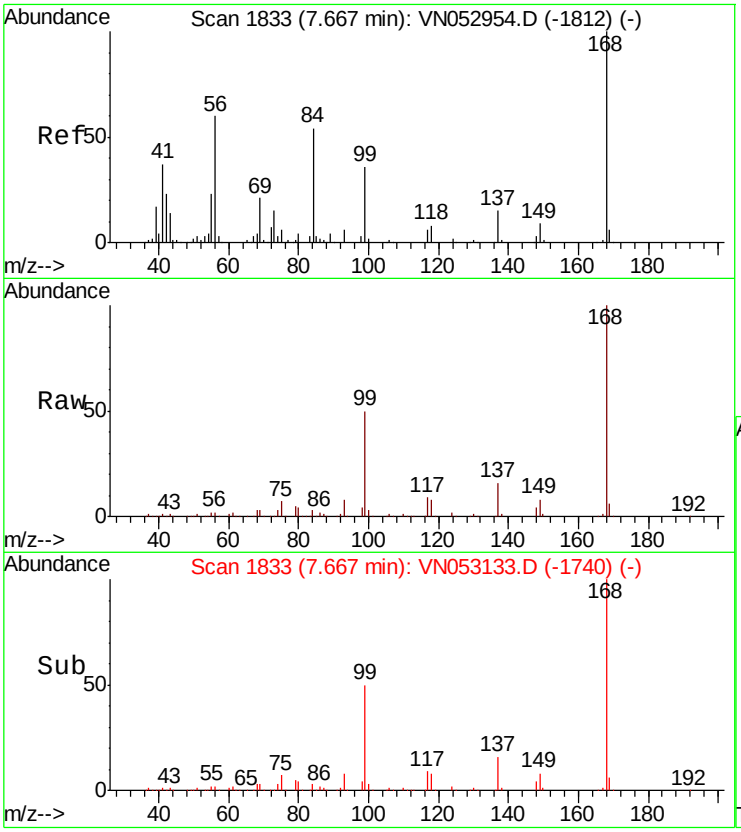
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN122218\
Data File : VN053133.D
Acq On : 22 Dec 2018 15:24
Operator : MD\SY
Sample : J6392-12MEDL 200X
Misc : 5.35g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 11 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
KY001SB104-121218-(22-24)MEDL

Quant Time: Dec 23 23:05:02 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



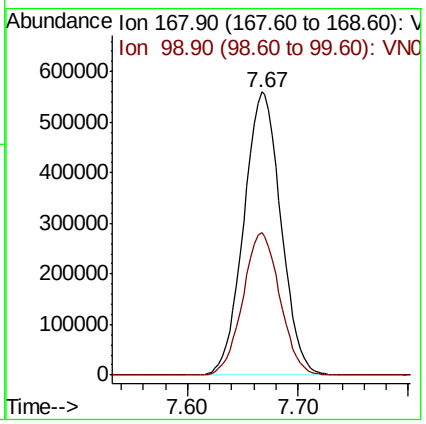


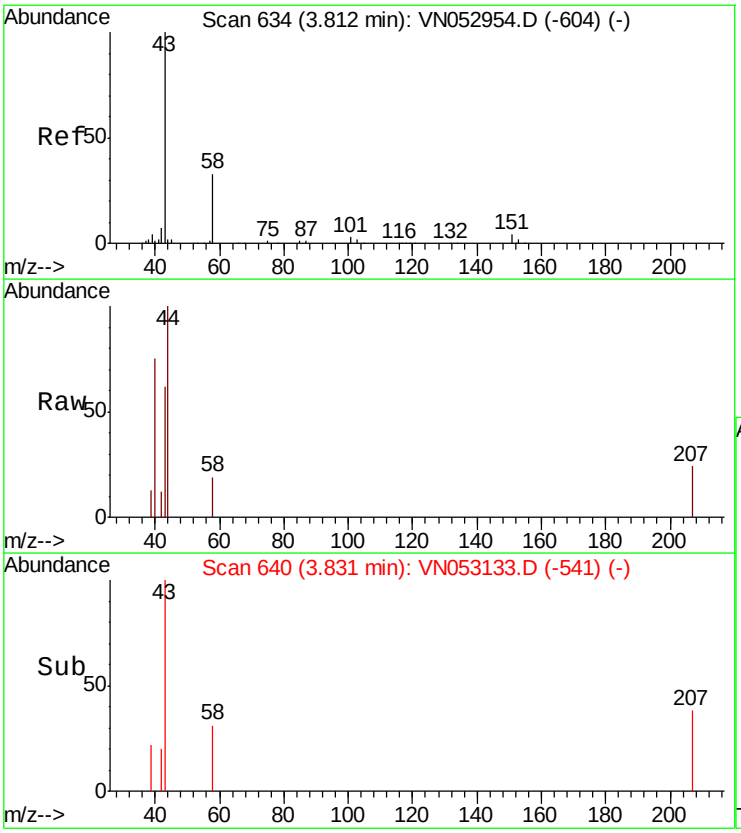
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Instrument :
MSVOA_N
ClientSampleId :
KY001SB104-121218-(22-24)MEDL

Tgt Ion:168 Resp: 1308662

Ion	Ratio	Lower	Upper
168	100		
99	50.3	40.2	60.2

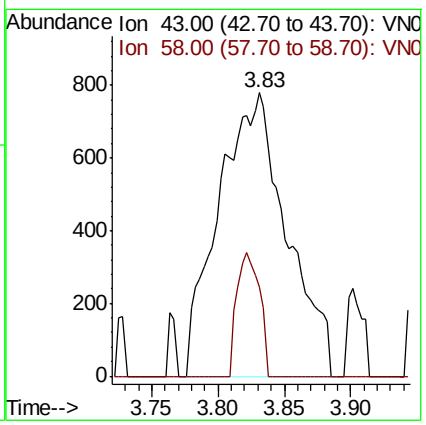


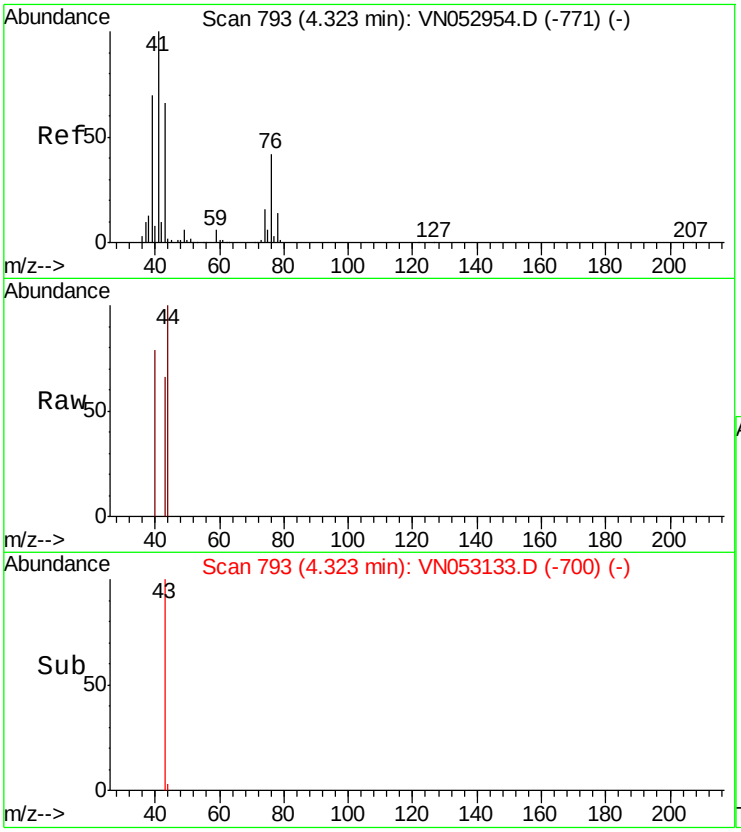


#16
Acetone
Concen: 1.070 ug/l
RT: 3.83 min Scan# 640
Delta R.T. 0.02 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Tgt Ion: 43 Resp: 2787

Ion	Ratio	Lower	Upper
43	100		
58	31.3	25.4	38.0



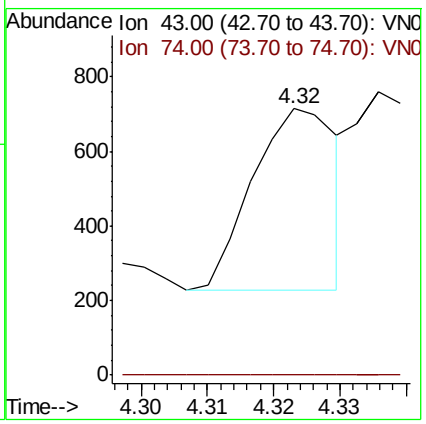


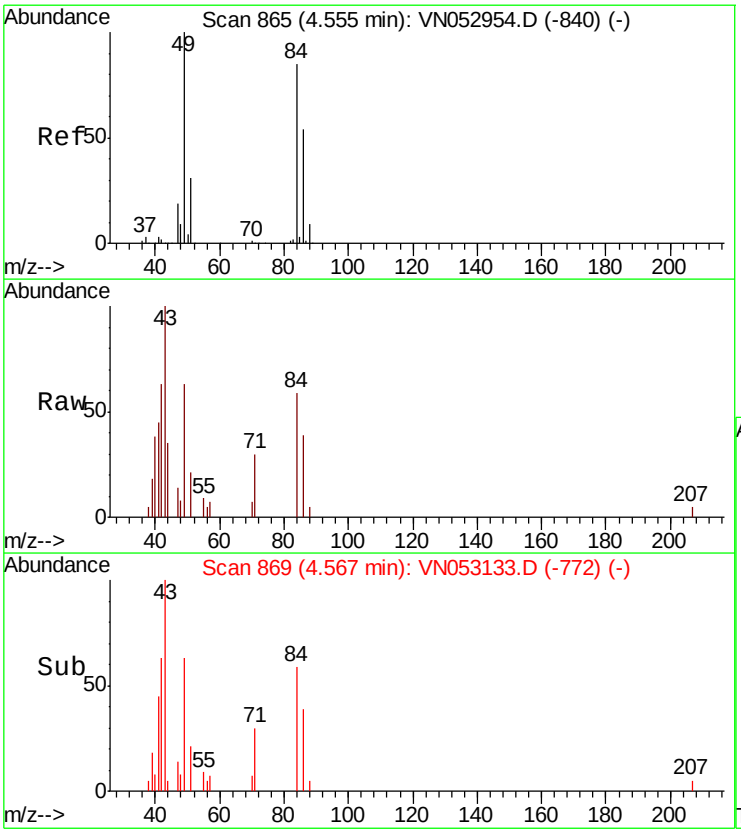
#18
Methyl Acetate
Concen: 1.027 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.00 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Instrument :
MSVOA_N
ClientSampleId :
KY001SB104-121218-(22-24)MEDL

Tgt Ion: 43 Resp: 427

Ion	Ratio	Lower	Upper
43	100		
74	0.0	19.2	28.8#

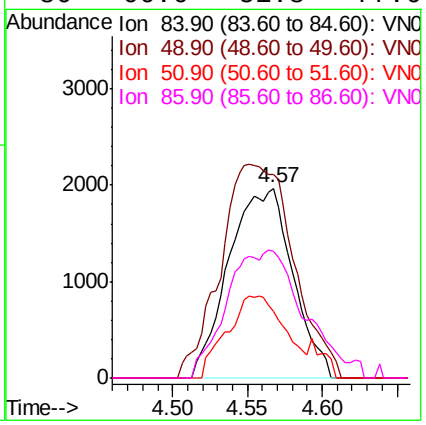


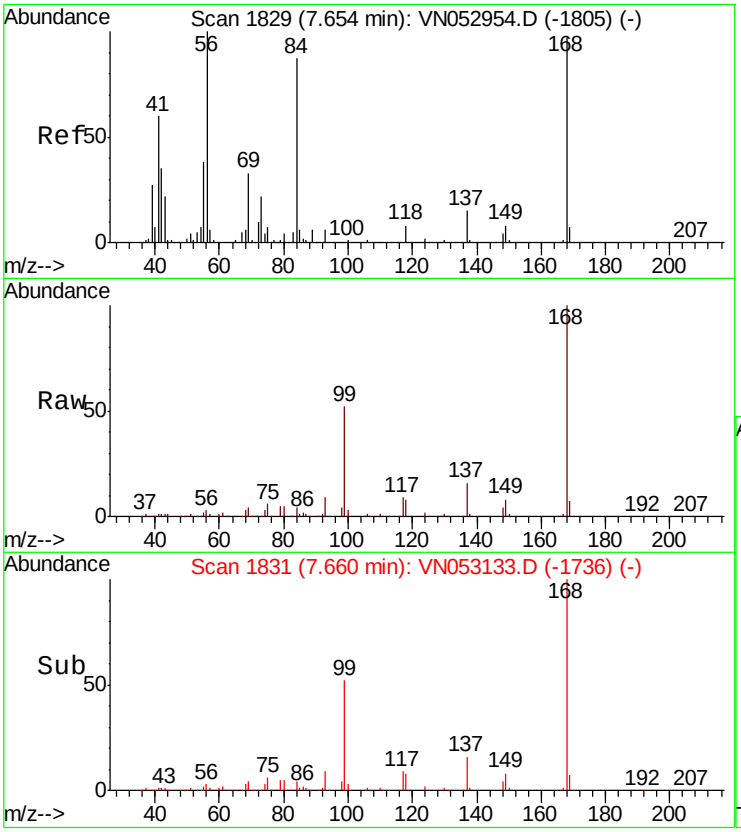


#20
Methylene Chloride
Concen: 0.410 ug/l
RT: 4.57 min Scan# 869
Delta R.T. 0.01 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Tgt Ion: 84 Resp: 5825

Ion	Ratio	Lower	Upper
84	100		
49	98.4	96.8	145.2
51	35.5	29.9	44.9
86	66.6	51.8	77.6



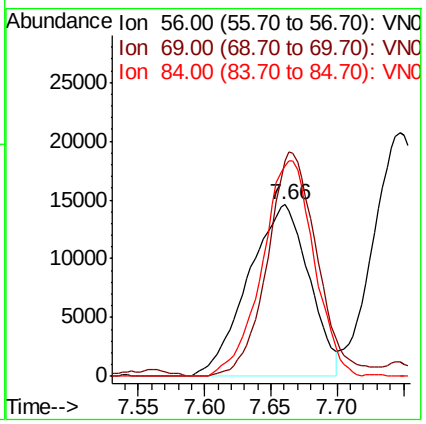


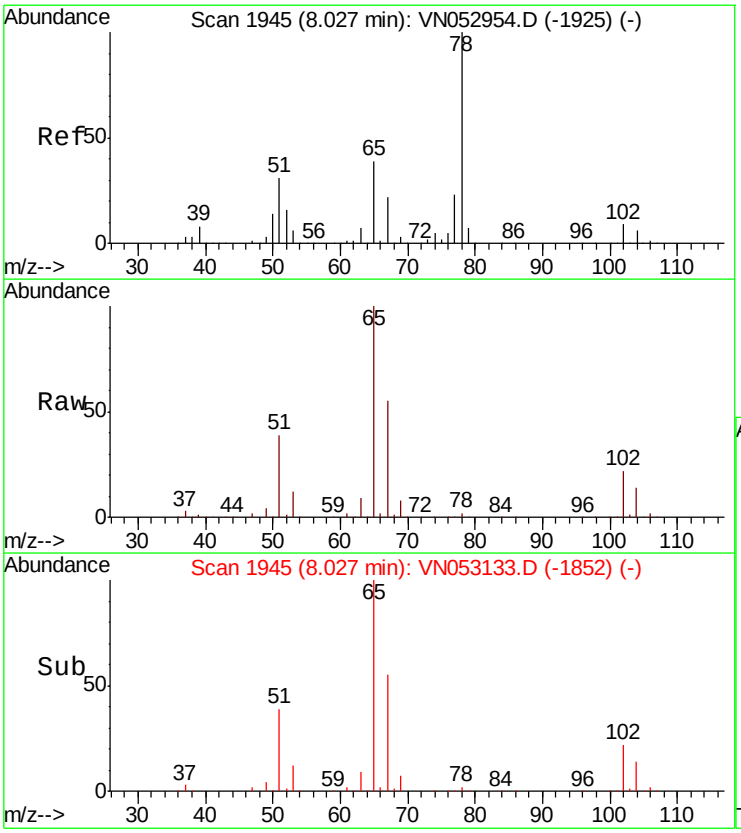
#31
Cyclohexane
Concen: 1.006 ug/l
RT: 7.66 min Scan# 1831
Delta R.T. 0.01 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Instrument : MSVOA_N
ClientSampleId : KY001SB104-121218-(22-24)MEDL

Tgt Ion: 56 Resp: 46791

Ion	Ratio	Lower	Upper
56	100		
69	125.3	26.6	39.8#
84	122.5	68.4	102.6#

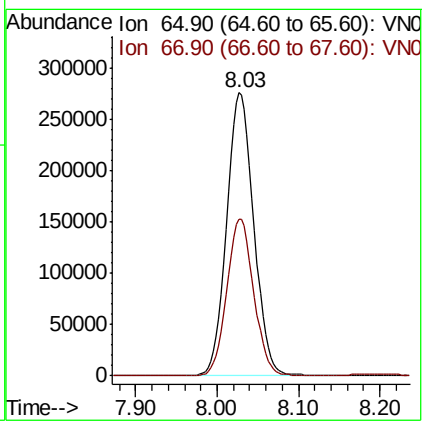


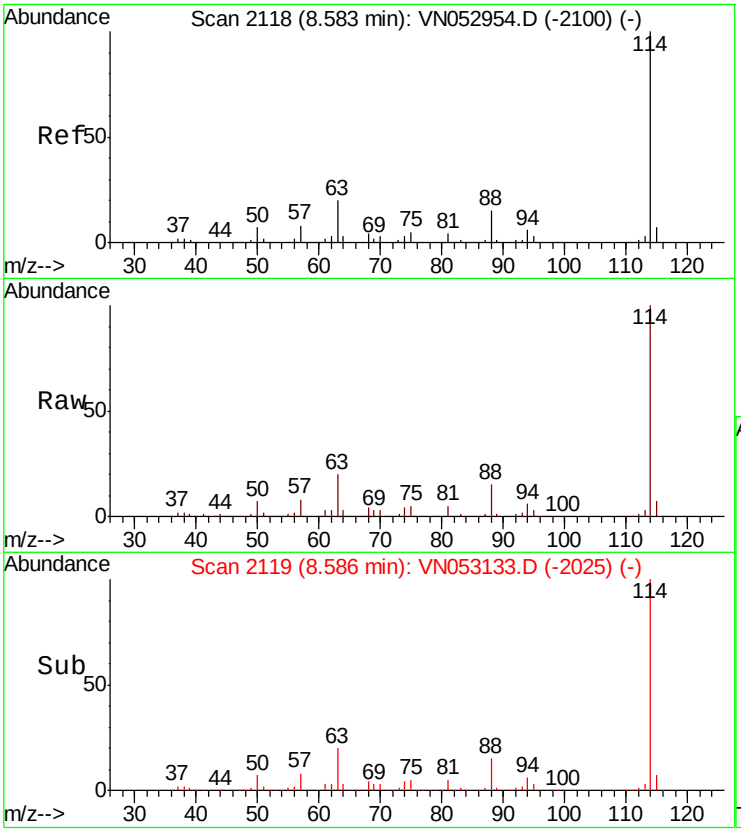


#33
1,2-Dichloroethane-d4
Concen: N.D. ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Tgt Ion: 65 Resp: 643863

Ion	Ratio	Lower	Upper
65	100		
67	55.0	0.0	110.4



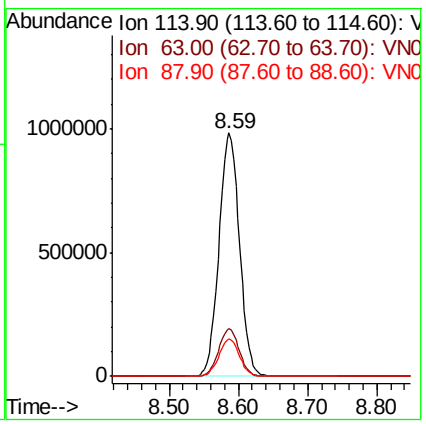


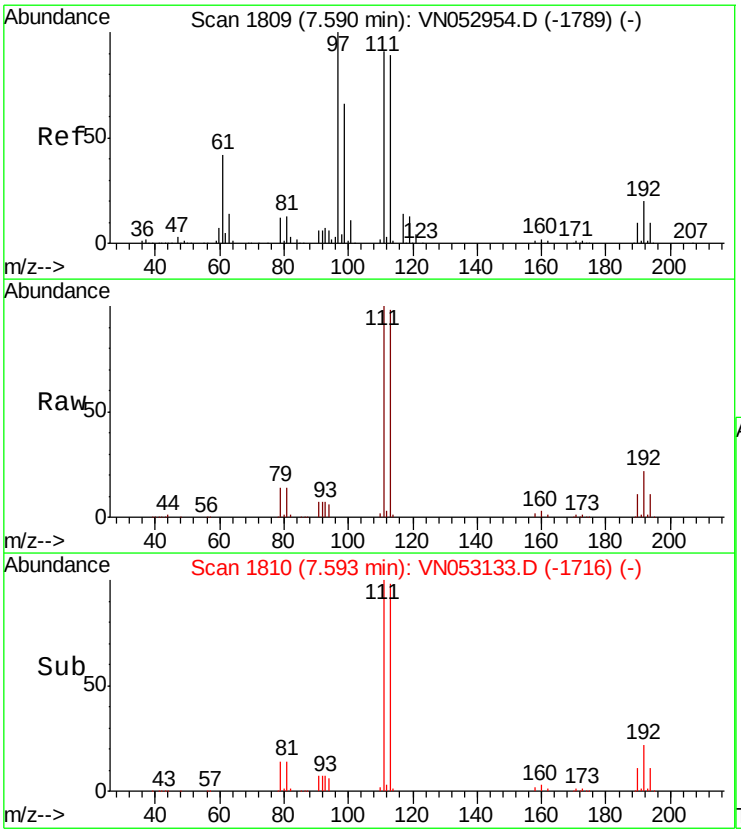
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Instrument :
MSVOA_N
ClientSampleId :
KY001SB104-121218-(22-24)MEDL

Tgt Ion:114 Resp: 2024231

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	39.8
88	15.5	0.0	31.0

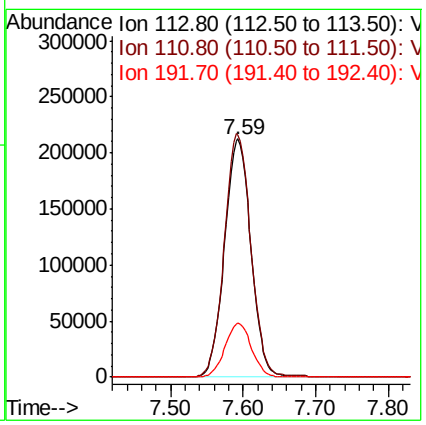


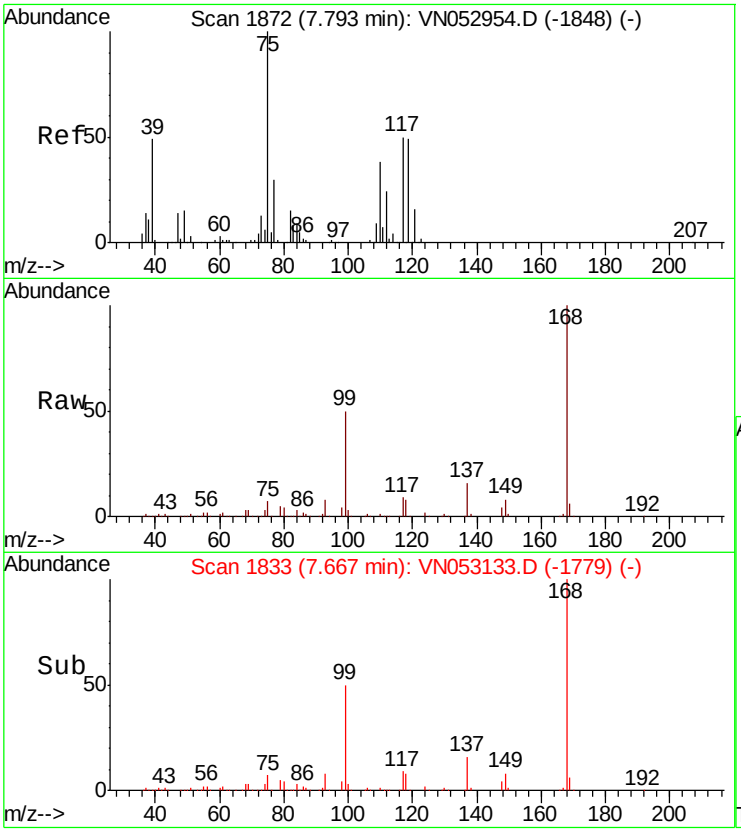


#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Tgt Ion:113 Resp: 539636

Ion	Ratio	Lower	Upper
113	100		
111	101.8	83.0	124.4
192	22.6	17.5	26.3



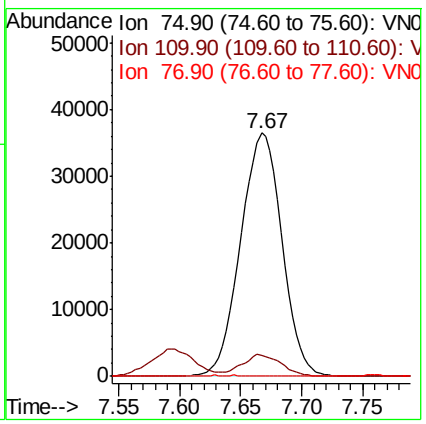


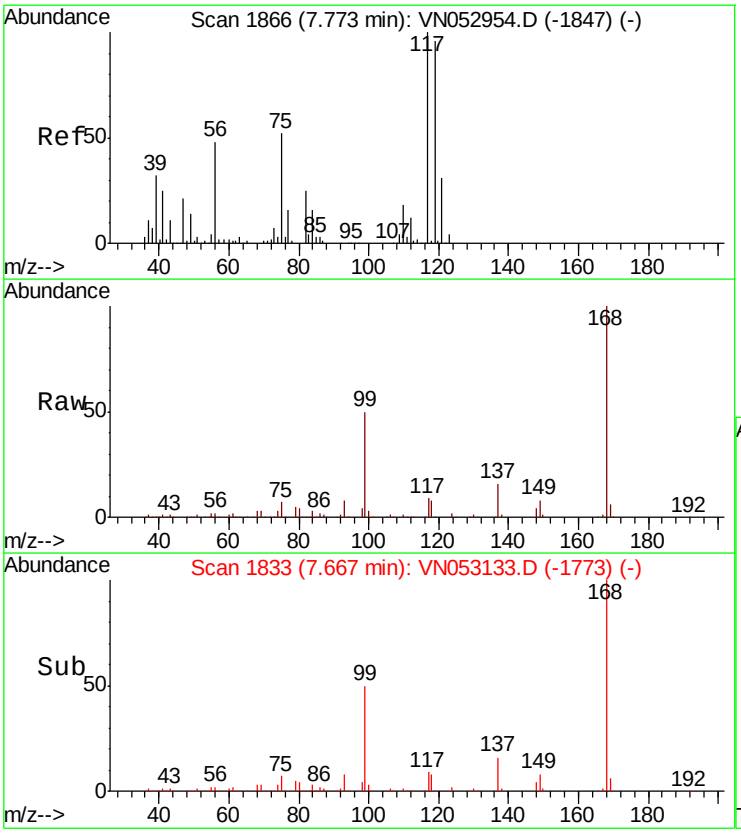
#36
1,1-Dichloropropene
Concen: 4.407 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.13 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Instrument :
MSVOA_N
ClientSampleId :
KY001SB104-121218-(22-24)MEDL

Tgt Ion: 75 Resp: 85624

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

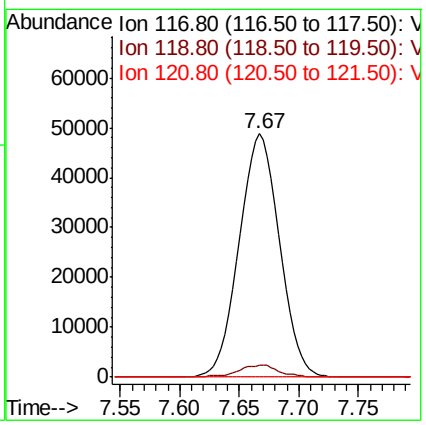


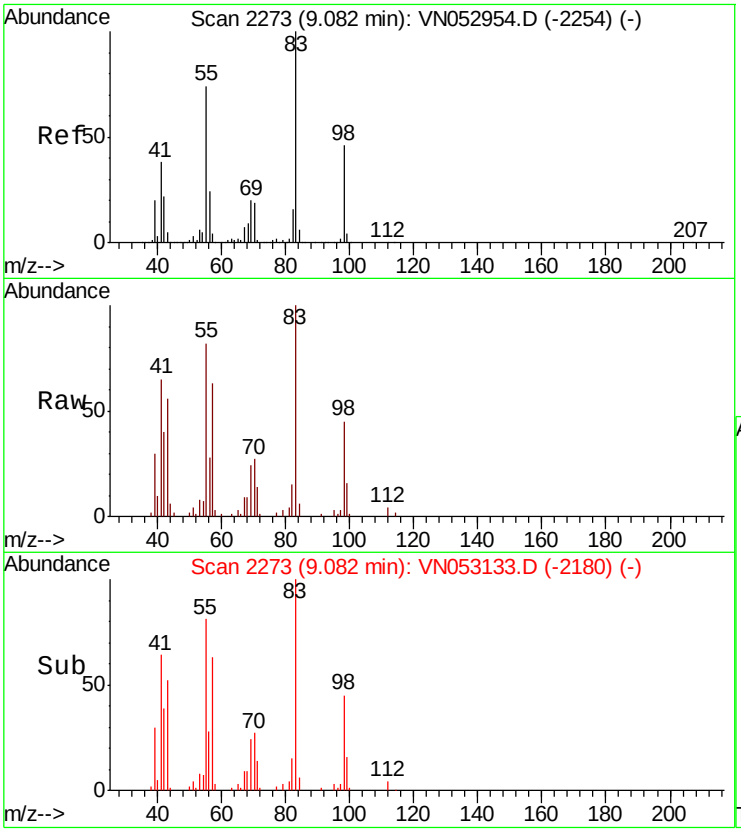


#38
Carbon Tetrachloride
Concen: 6.438 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.11 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Tgt Ion:117 Resp: 114647

Ion	Ratio	Lower	Upper
117	100		
119	4.8	77.1	115.7#
121	0.0	24.9	37.3#



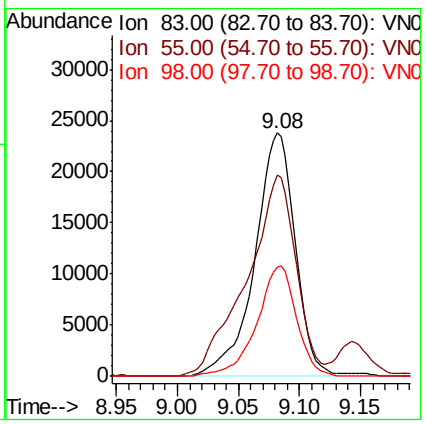


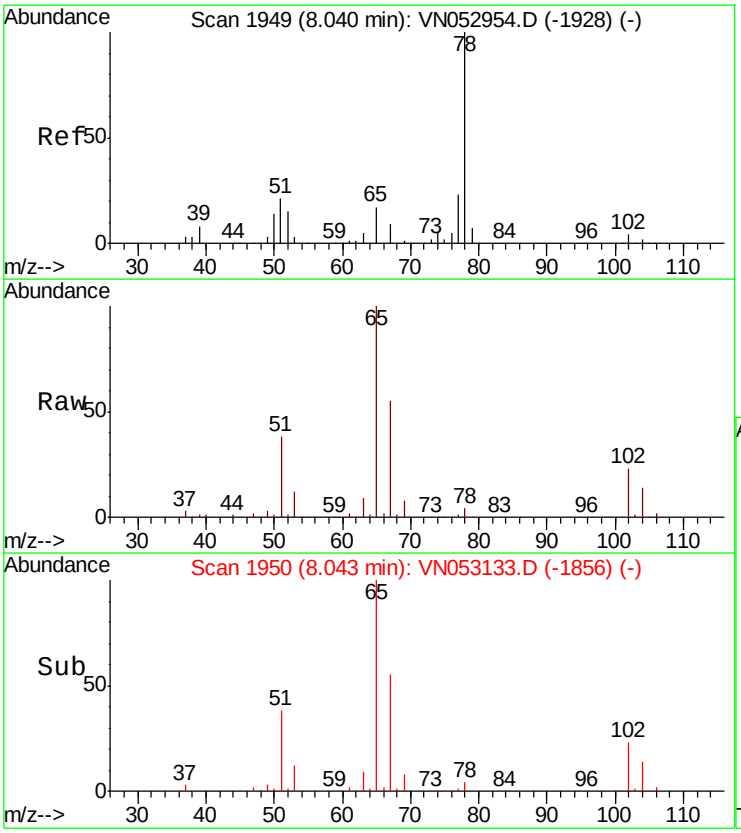
#39
Methylcyclohexane
Concen: 2.322 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Instrument : MSVOA_N
ClientSampleId : KY001SB104-121218-(22-24)MEDL

Tgt Ion: 83 Resp: 54803

Ion	Ratio	Lower	Upper
83	100		
55	81.1	61.3	91.9
98	44.9	37.0	55.4

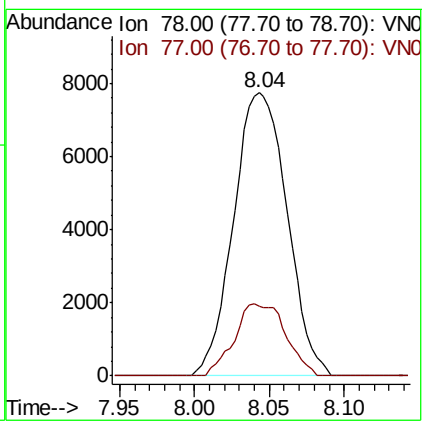


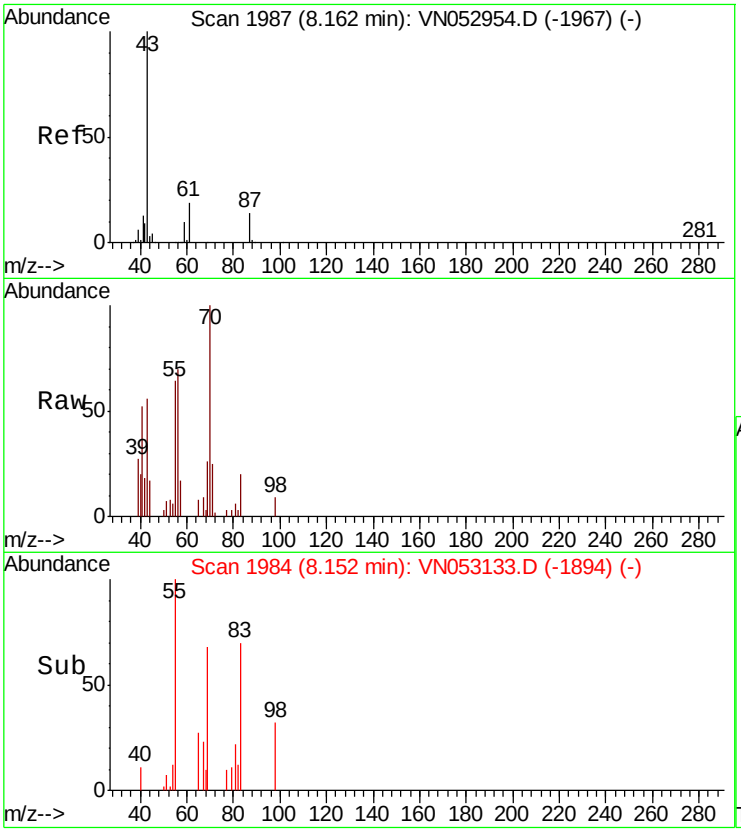


#40
Benzene
Concen: 0.333 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Tgt Ion: 78 Resp: 19262

Ion	Ratio	Lower	Upper
78	100		
77	24.7	18.5	27.7



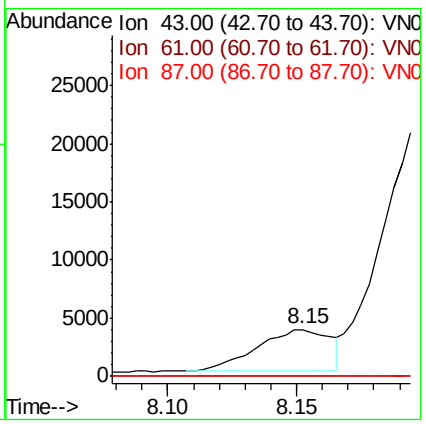


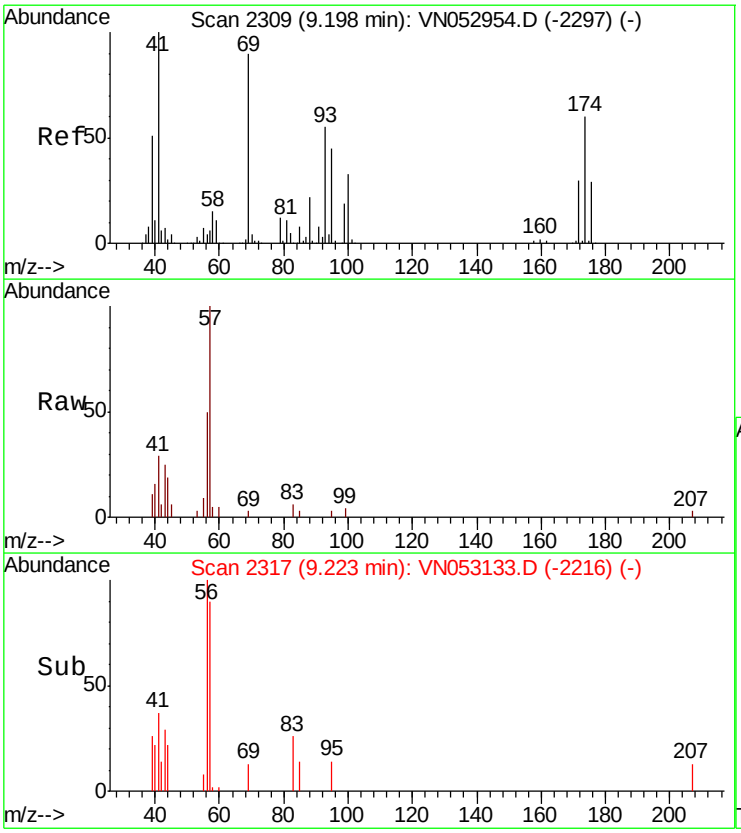
#43
Isopropyl Acetate
Concen: Below Cal
RT: 8.15 min Scan# 1984
Delta R.T. -0.01 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Instrument : MSVOA_N
ClientSampleId : KY001SB104-121218-(22-24)MEDL

Tgt Ion: 43 Resp: 7078

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

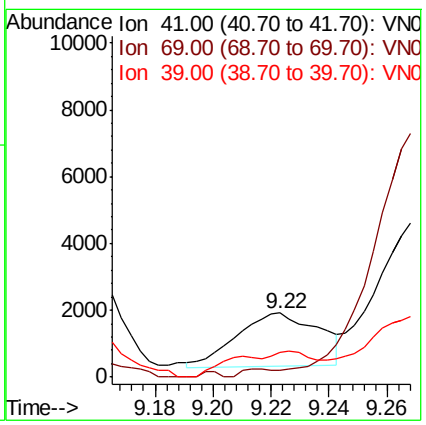


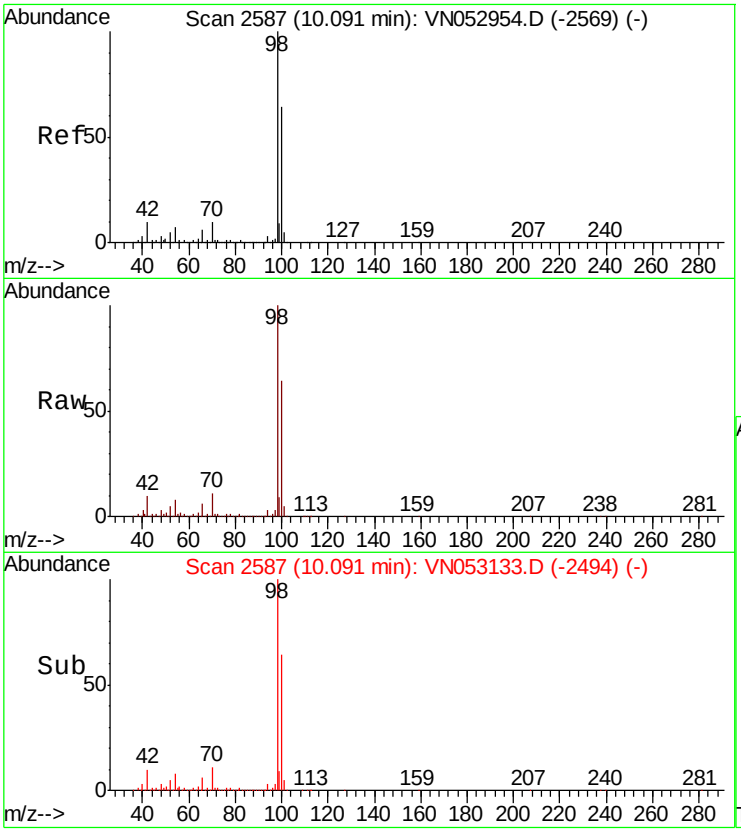


#48
Methyl methacrylate
Concen: 0.295 ug/l
RT: 9.22 min Scan# 2317
Delta R.T. 0.03 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Tgt Ion: 41 Resp: 3102

Ion	Ratio	Lower	Upper
41	100		
69	0.0	72.2	108.2#
39	20.7	41.9	62.9#



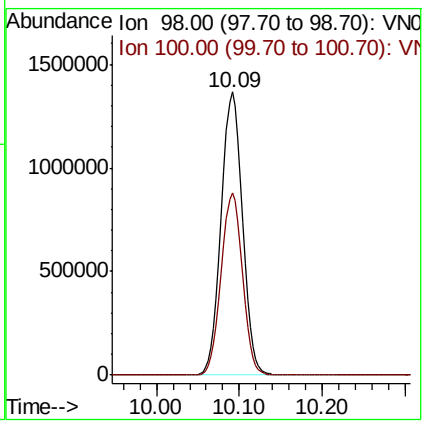


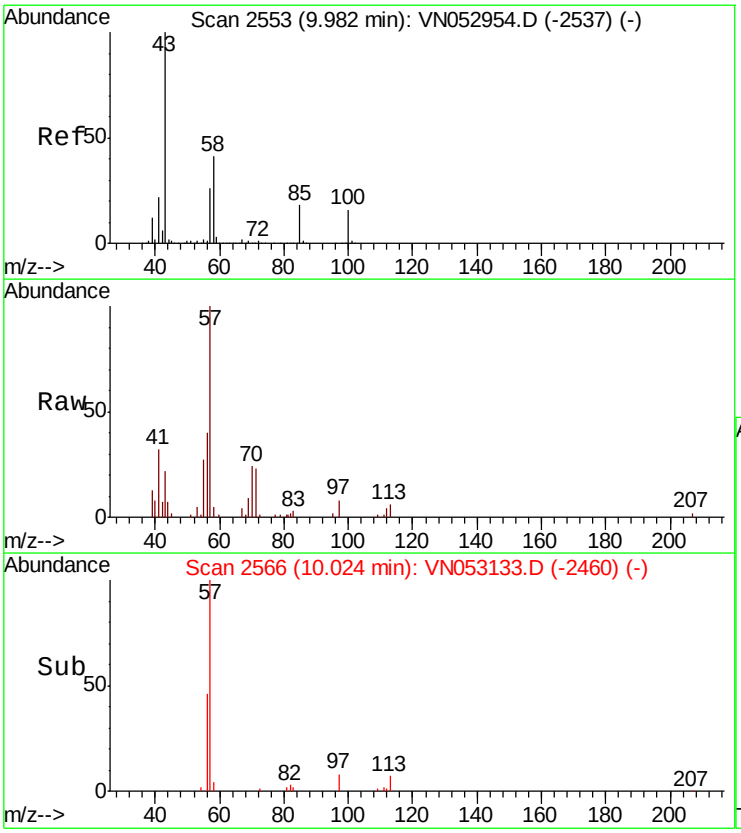
#50
Toluene-d8
Concen: N.D. ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Instrument :
MSVOA_N
ClientSampleId :
KY001SB104-121218-(22-24)MEDL

Tgt Ion: 98 Resp: 2436449

Ion	Ratio	Lower	Upper
98	100		
100	64.4	51.6	77.4

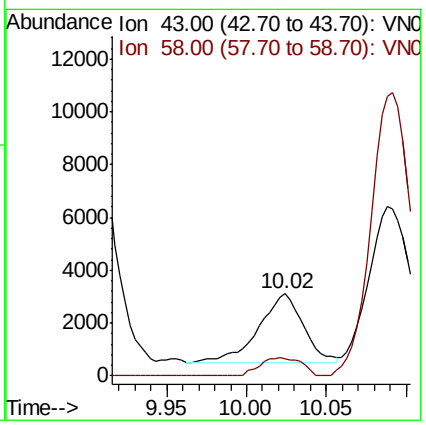


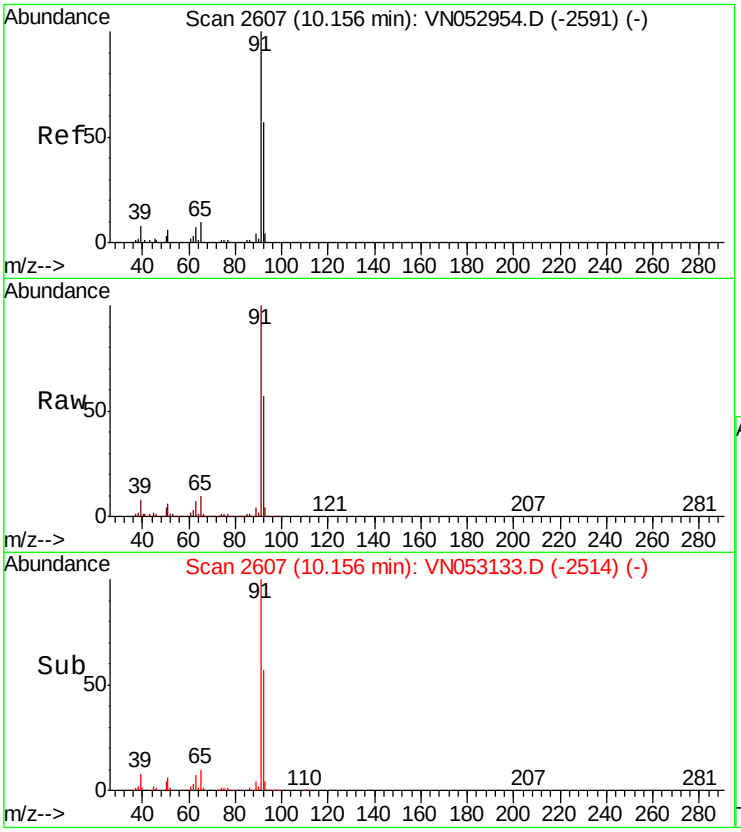


#51
4-Methyl-2-Pentanone
Concen: 0.485 ug/l
RT: 10.02 min Scan# 2566
Delta R.T. 0.04 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Tgt Ion: 43 Resp: 5095

Ion	Ratio	Lower	Upper
43	100		
58	24.2	32.2	48.4#



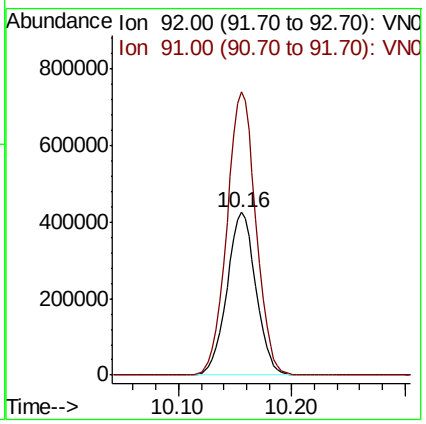


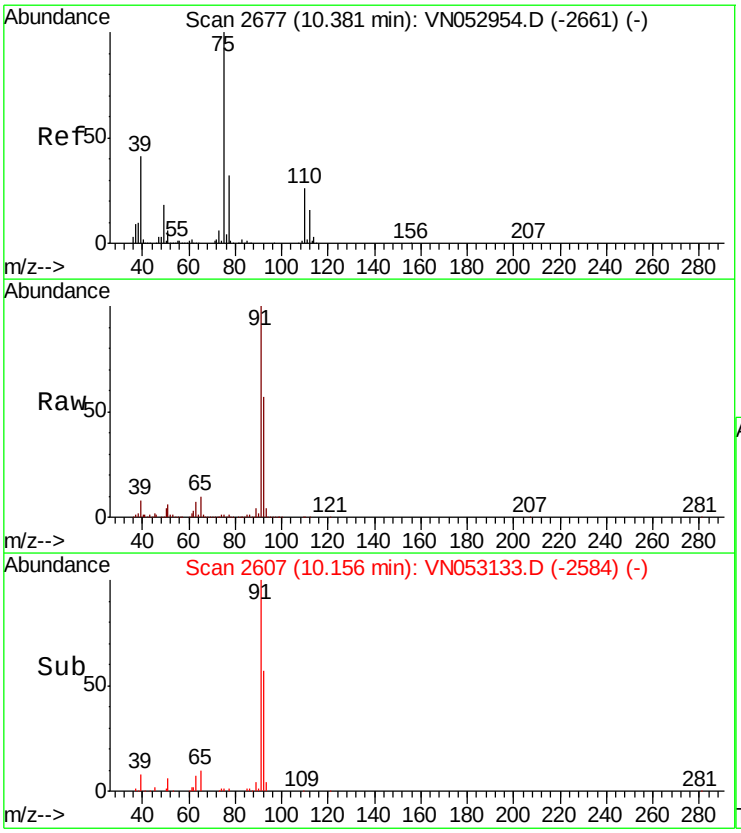
#52
Toluene
Concen: 21.019 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Instrument :
MSVOA_N
ClientSampleId :
KY001SB104-121218-(22-24)MEDL

Tgt Ion: 92 Resp: 752934

Ion	Ratio	Lower	Upper
92	100		
91	174.7	139.8	209.6

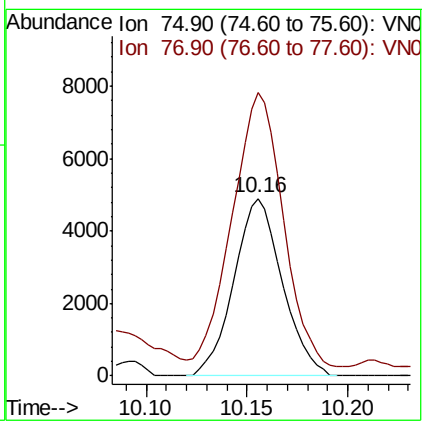


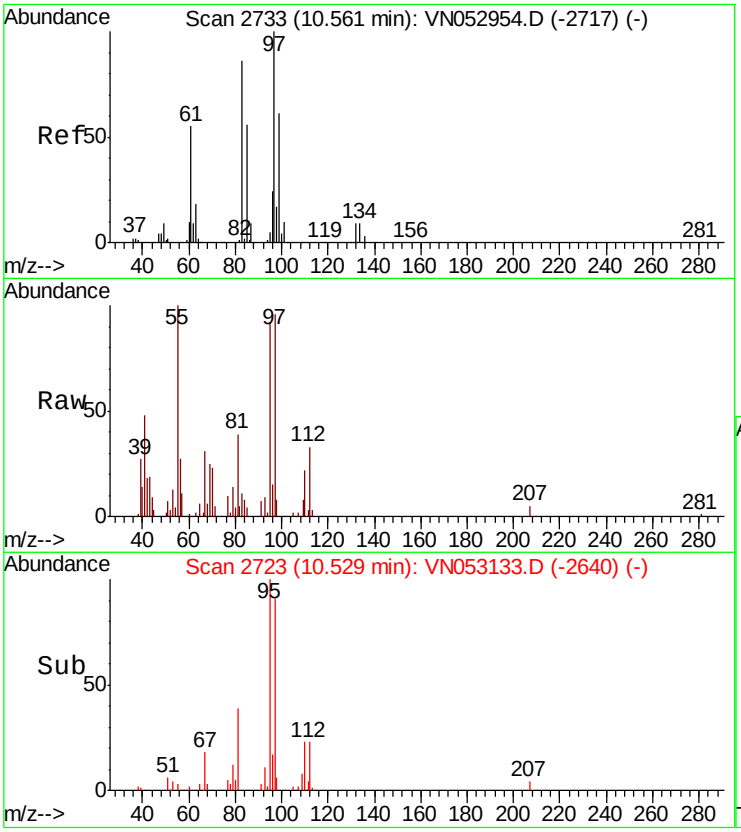


#53
t-1,3-Dichloropropene
Concen: 0.419 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.23 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Tgt Ion: 75 Resp: 8215

Ion	Ratio	Lower	Upper
75	100		
77	154.0	25.6	38.4#



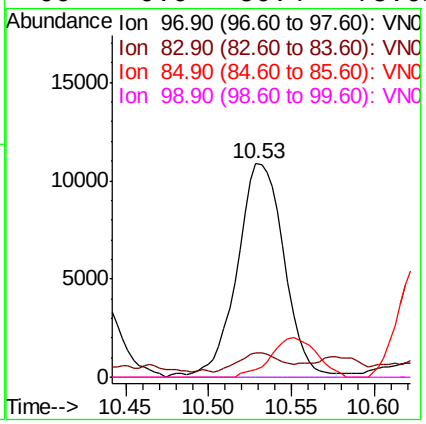


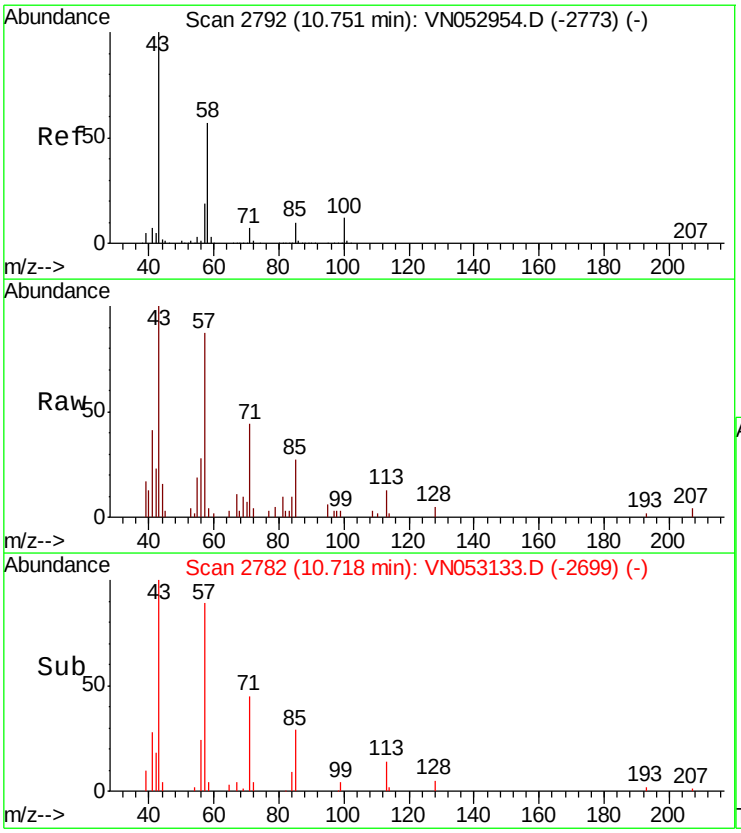
#55
1,1,2-Trichloroethane
Concen: 1.706 ug/l
RT: 10.53 min Scan# 2723
Delta R.T. -0.03 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Instrument :
MSVOA_N
ClientSampleId :
KY001SB104-121218-(22-24)MEDL

Tgt Ion: 97 Resp: 21314

Ion	Ratio	Lower	Upper
97	100		
83	9.0	70.9	106.3#
85	3.8	45.4	68.2#
99	0.0	50.4	75.6#

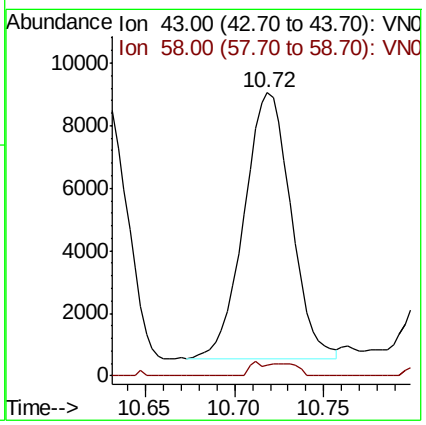


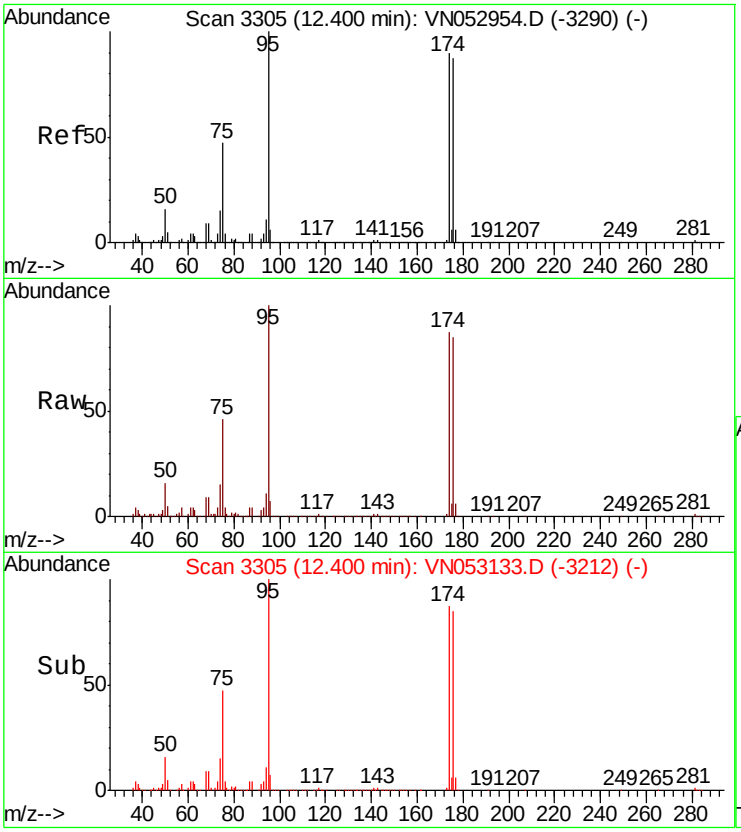


#59
2-Hexanone
Concen: 2.204 ug/l
RT: 10.72 min Scan# 2782
Delta R.T. -0.03 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Tgt Ion: 43 Resp: 15662

Ion	Ratio	Lower	Upper
43	100		
58	1.8	28.1	84.3#



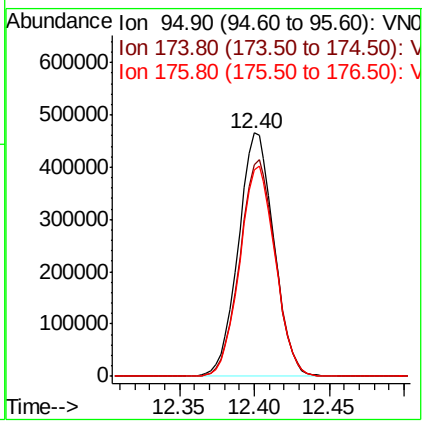


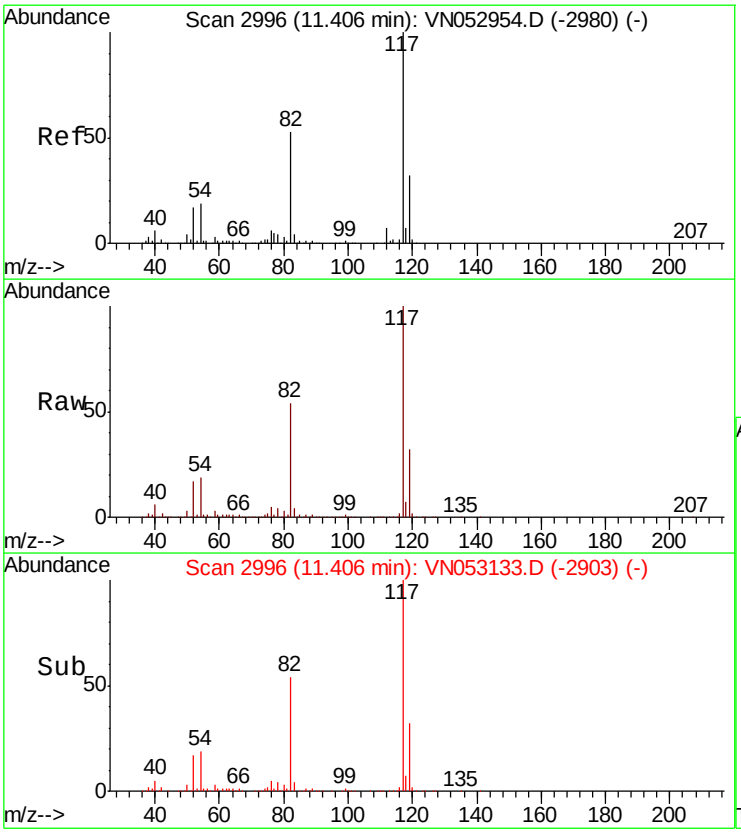
#62
4-Bromofluorobenzene
Concen: Below ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Instrument :
MSVOA_N
ClientSampleId :
KY001SB104-121218-(22-24)MEDL

Tgt Ion: 95 Resp: 765905

Ion	Ratio	Lower	Upper
95	100		
174	89.5	0.0	178.8
176	86.8	0.0	173.8

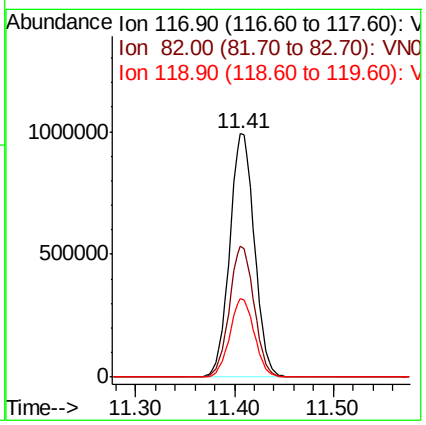


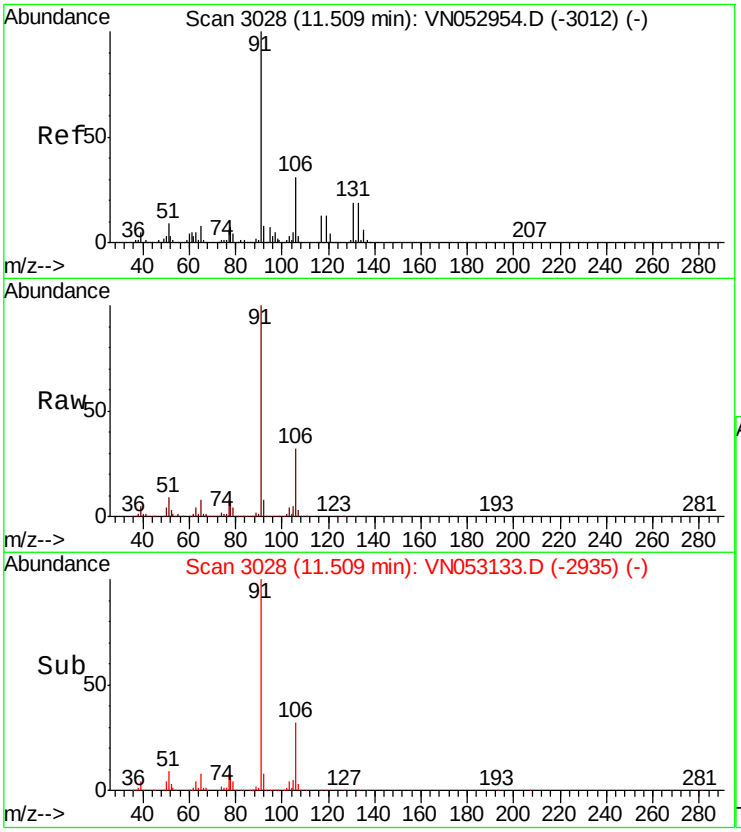


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Tgt Ion:117 Resp: 1730517

Ion	Ratio	Lower	Upper
117	100		
82	53.8	42.8	64.2
119	32.2	25.5	38.3



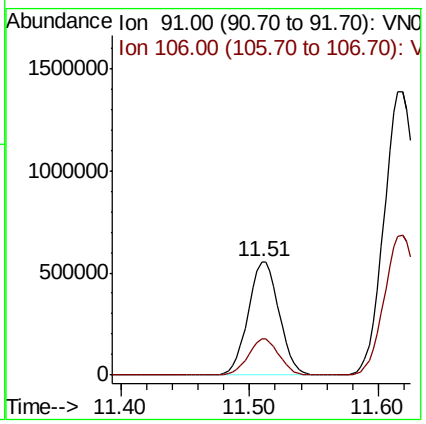


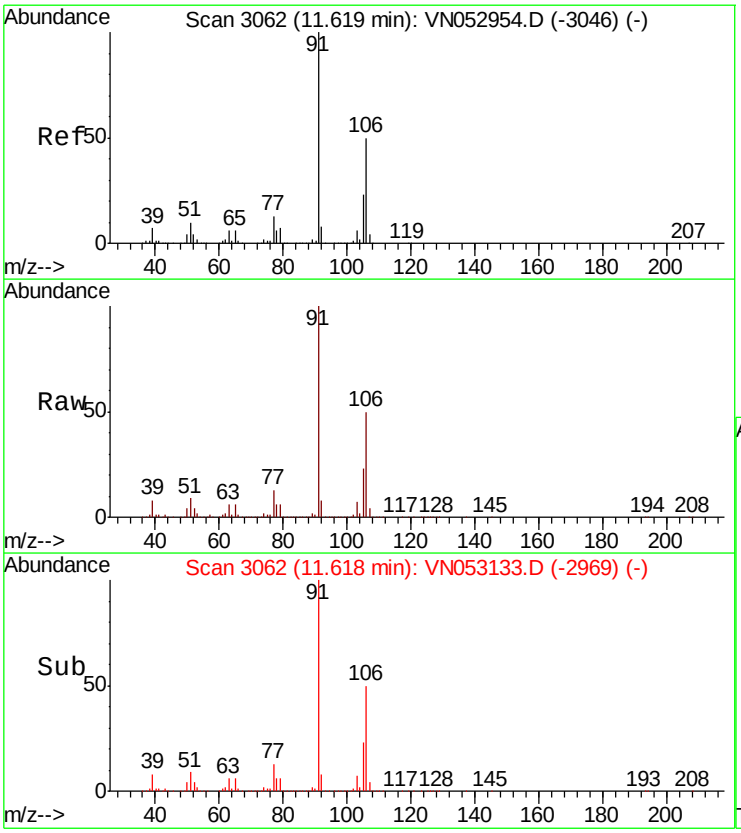
#67
Ethyl Benzene
Concen: 14.126 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Instrument :
MSVOA_N
ClientSampleId :
KY001SB104-121218-(22-24)MEDL

Tgt Ion: 91 Resp: 931867

Ion	Ratio	Lower	Upper
91	100		
106	31.6	24.9	37.3

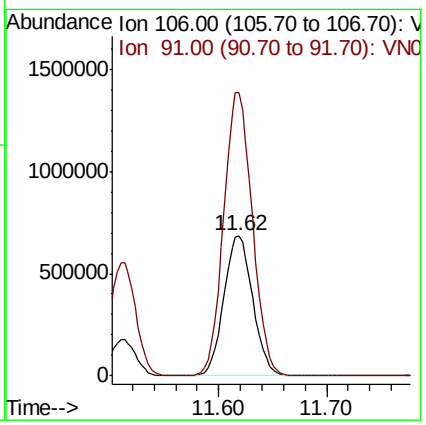


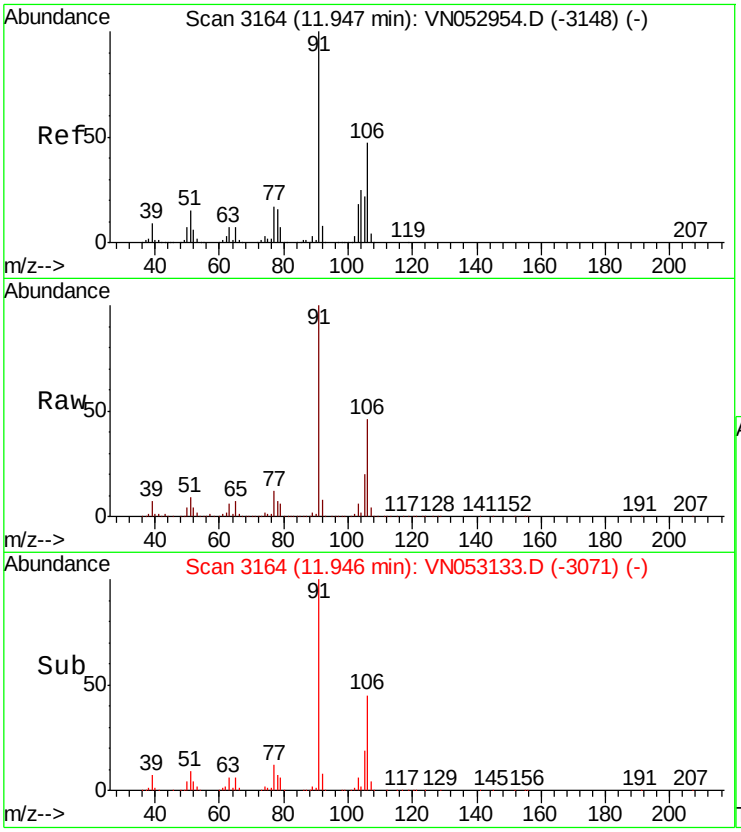


#68
m/p-Xylenes
Concen: 50.777 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Tgt Ion:106 Resp: 1273428

Ion	Ratio	Lower	Upper
106	100		
91	201.4	162.2	243.4



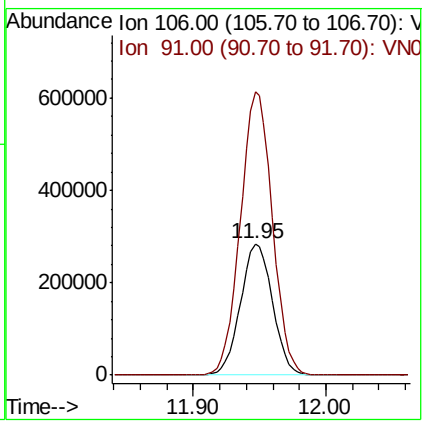


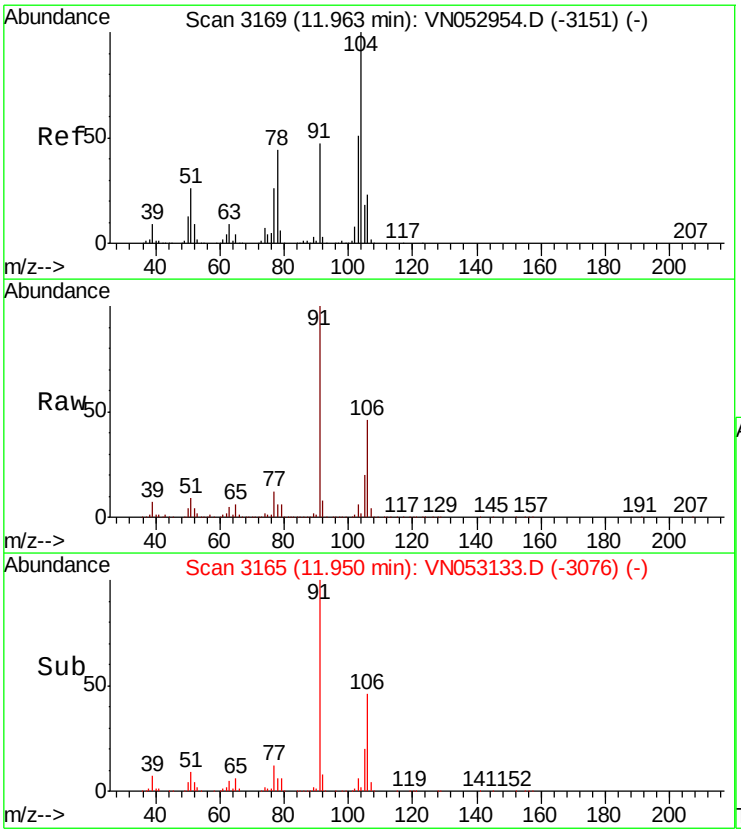
#69
o-Xylene
Concen: 19.759 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Instrument : MSVOA_N
ClientSampleId : KY001SB104-121218-(22-24)MEDL

Tgt Ion:106 Resp: 475505

Ion	Ratio	Lower	Upper
106	100		
91	215.4	106.6	319.8

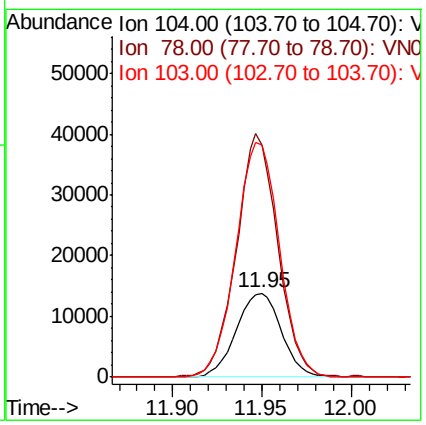


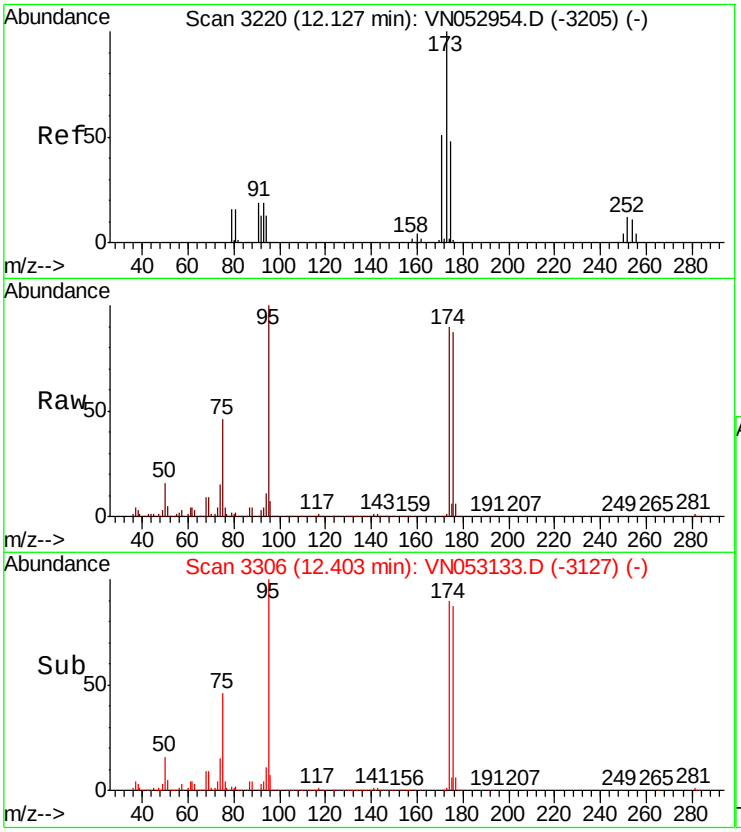


#70
Styrene
Concen: 0.618 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. -0.01 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Tgt Ion:104 Resp: 24260

Ion	Ratio	Lower	Upper
104	100		
78	267.4	38.9	58.3#
103	271.3	44.3	66.5#



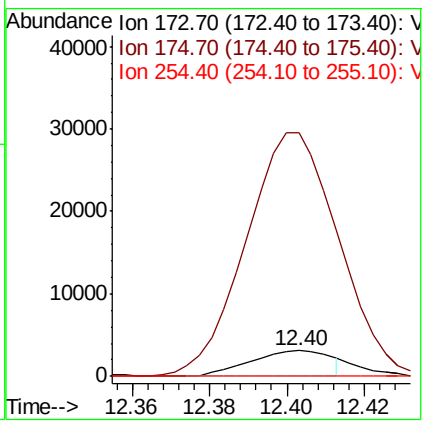


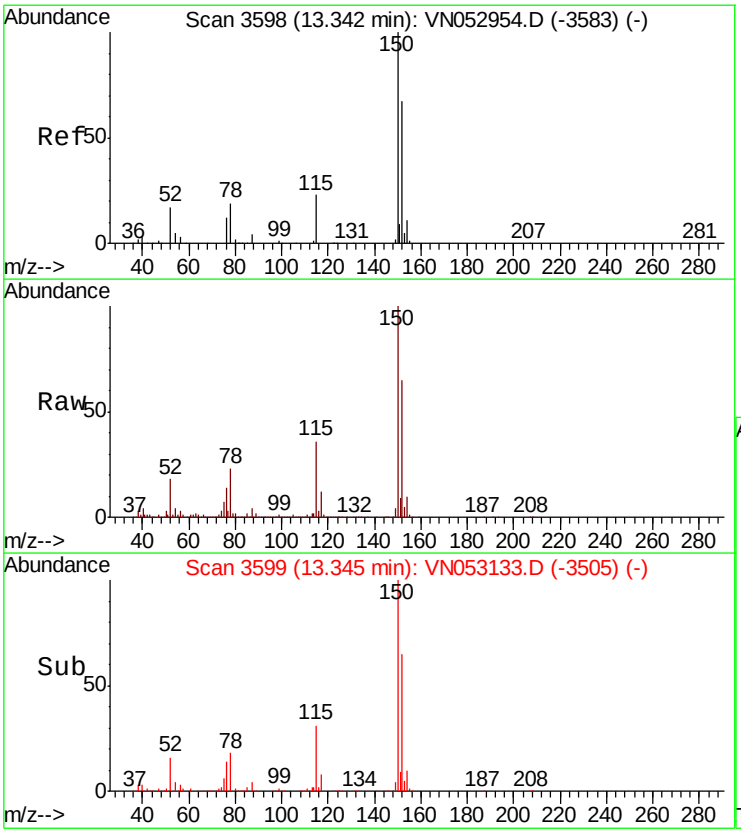
#71
Bromoform
Concen: 0.472 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.28 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Instrument :
MSVOA_N
ClientSampleId :
KY001SB104-121218-(22-24)MEDL

Tgt Ion:173 Resp: 4545

Ion	Ratio	Lower	Upper
173	100		
175	951.7	24.3	72.9#
254	0.0	0.1	0.1#

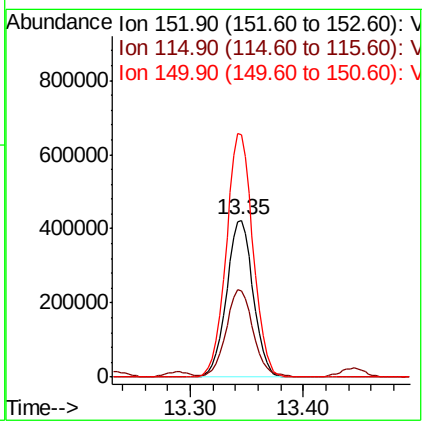


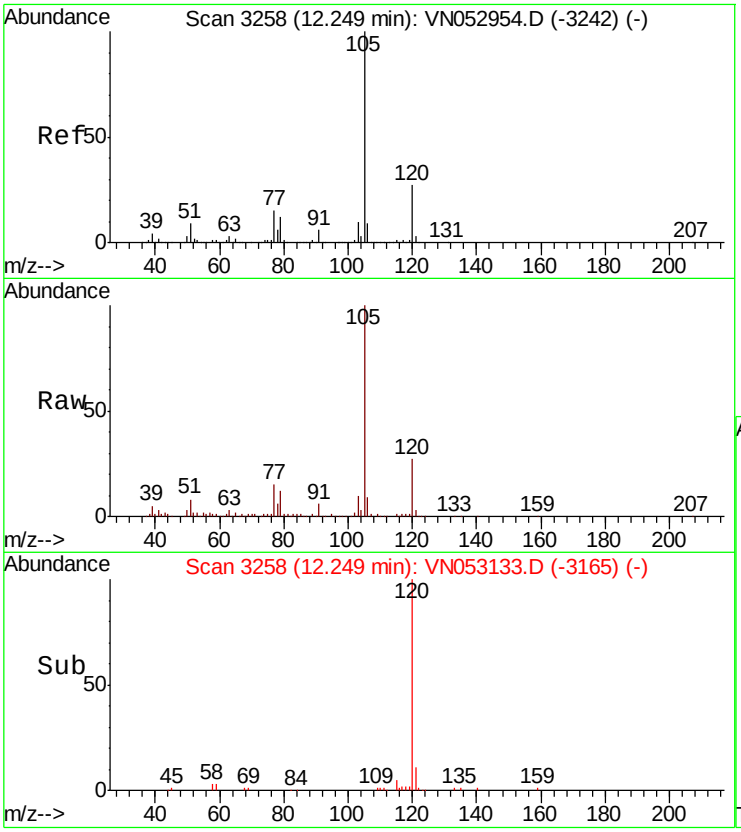


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Tgt Ion:152 Resp: 690386

Ion	Ratio	Lower	Upper
152	100		
115	57.1	28.3	85.0
150	155.5	0.0	347.8



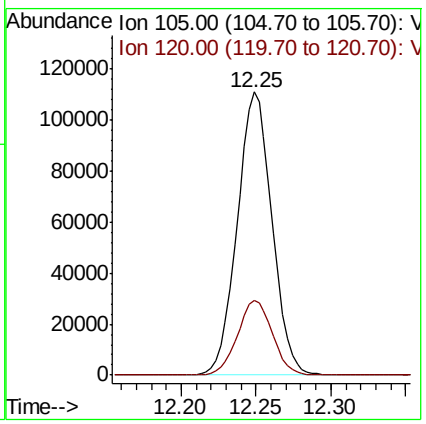


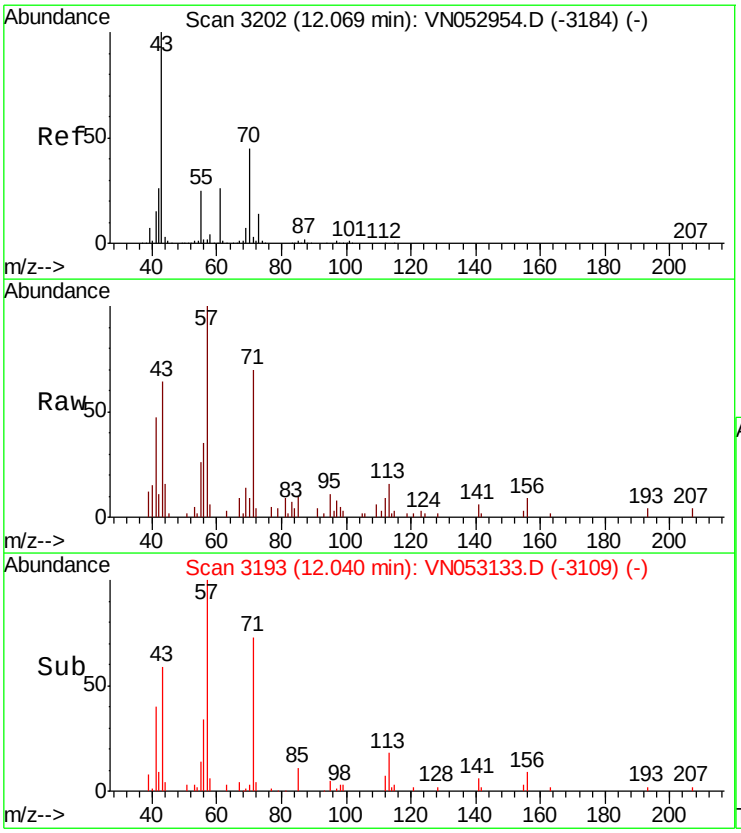
#73
Isopropylbenzene
Concen: 3.318 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Instrument : MSVOA_N
ClientSampleId : KY001SB104-121218-(22-24)MEDL

Tgt Ion:105 Resp: 179216

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.3	39.9

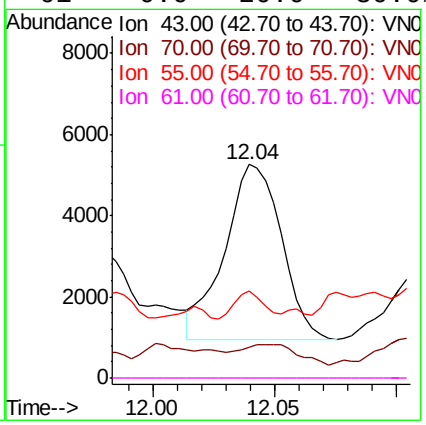


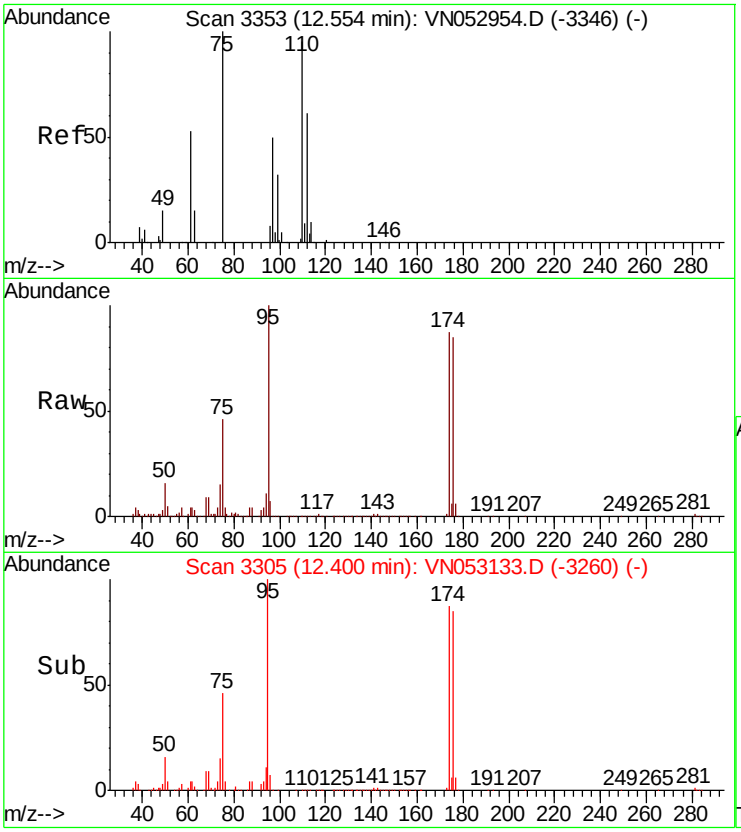


#74
N-amyl acetate
Concen: 0.465 ug/l
RT: 12.04 min Scan# 3193
Delta R.T. -0.03 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Tgt Ion: 43 Resp: 6972

Ion	Ratio	Lower	Upper
43	100		
70	10.7	34.2	51.4#
55	8.1	20.3	30.5#
61	0.0	20.0	30.0#



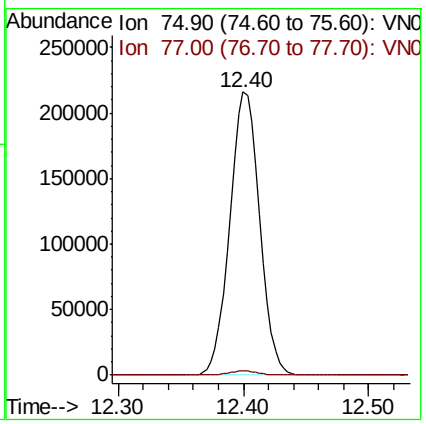


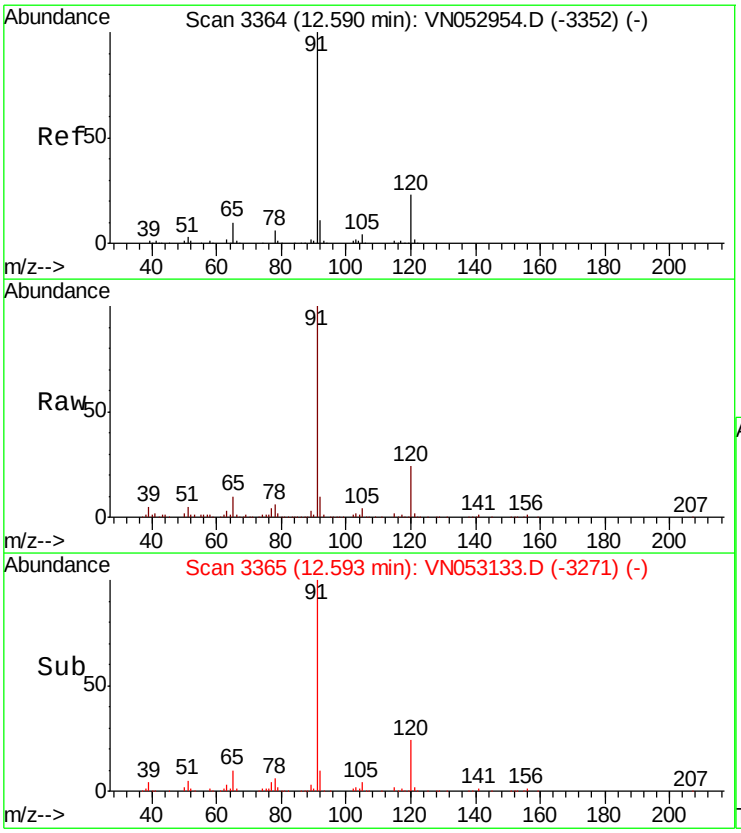
#76
1,2,3-Trichloropropane
Concen: 30.670 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.15 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Instrument :
MSVOA_N
ClientSampleId :
KY001SB104-121218-(22-24)MEDL

Tgt Ion: 75 Resp: 356443

Ion	Ratio	Lower	Upper
75	100		
77	1.3	0.0	0.0#

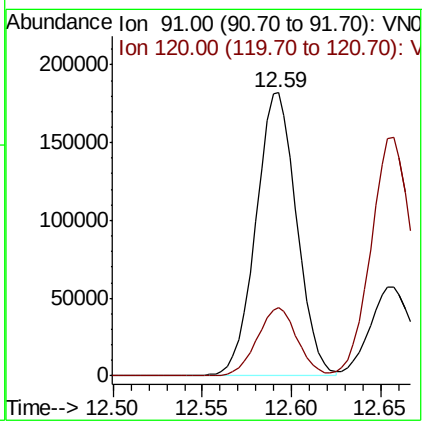


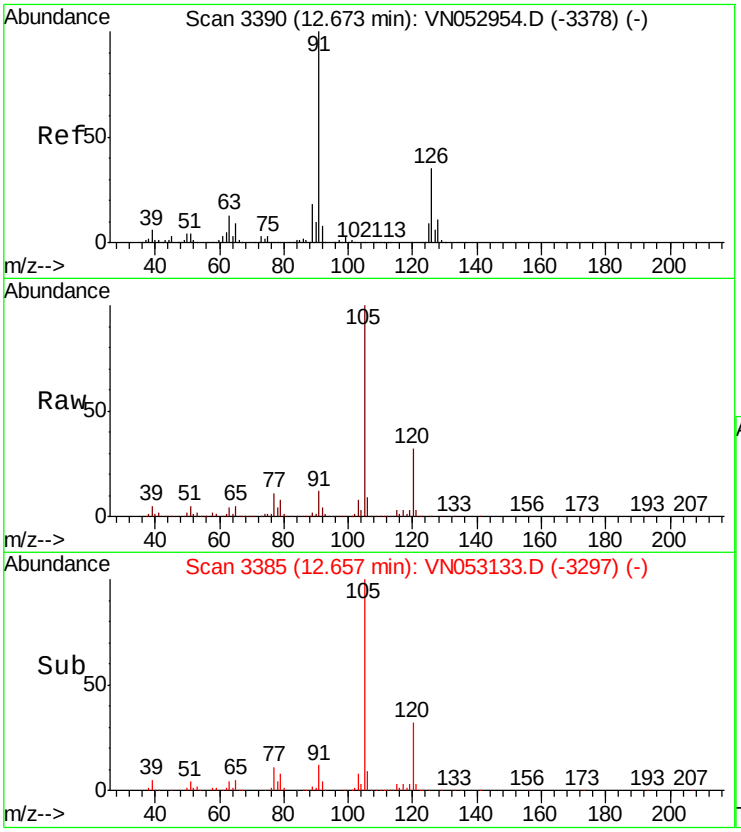


#78
n-propylbenzene
Concen: 4.709 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Tgt Ion: 91 Resp: 289687

Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.5	34.5



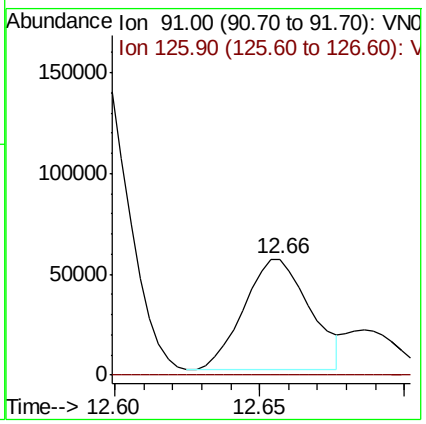


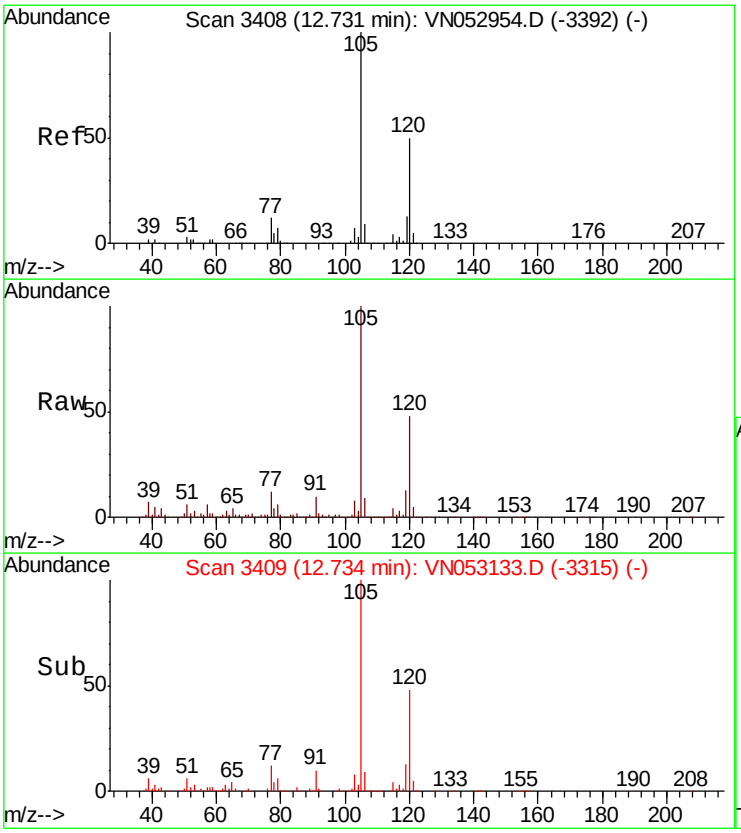
#79
2-Chlorotoluene
Concen: 2.285 ug/l
RT: 12.66 min Scan# 3385
Delta R.T. -0.02 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Instrument :
MSVOA_N
ClientSampleId :
KY001SB104-121218-(22-24)MEDL

Tgt Ion: 91 Resp: 87131

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.4	52.3#

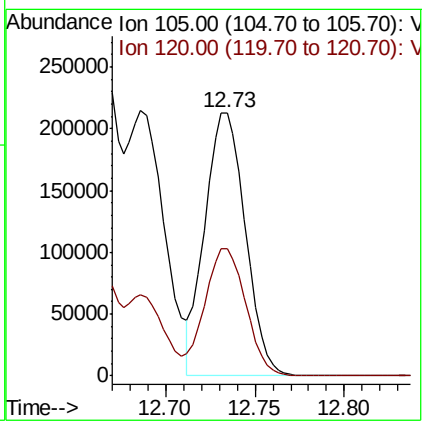


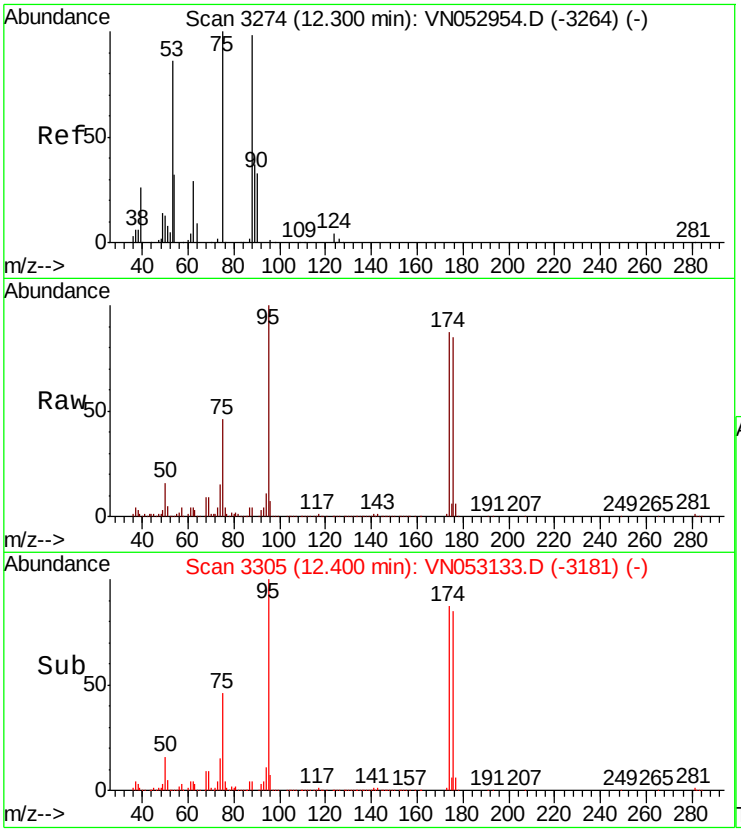


#80
1,3,5-Trimethylbenzene
Concen: 7.553 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Tgt Ion:105 Resp: 332549

Ion	Ratio	Lower	Upper
105	100		
120	49.7	24.4	73.2



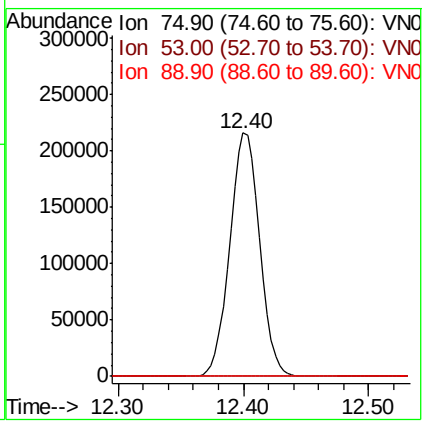


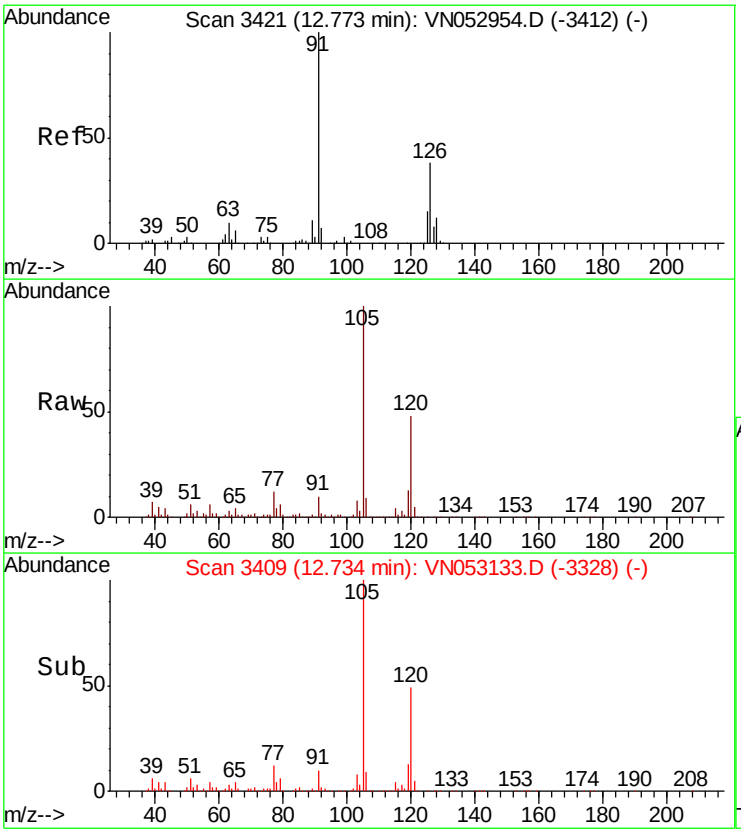
#81
trans-1,4-Dichloro-2-butene
Concen: 98.853 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.10 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Instrument :
MSVOA_N
ClientSampleId :
KY001SB104-121218-(22-24)MEDL

Tgt Ion: 75 Resp: 356443

Ion	Ratio	Lower	Upper
75	100		
53	0.2	74.7	112.1#
89	0.0	36.1	54.1#

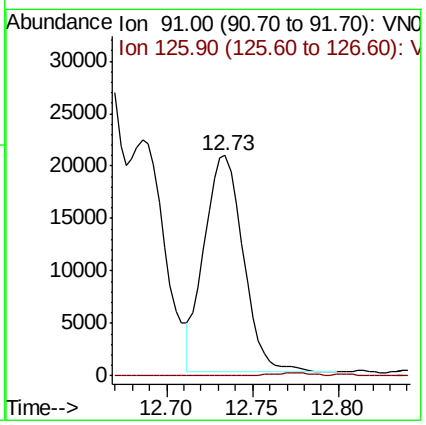


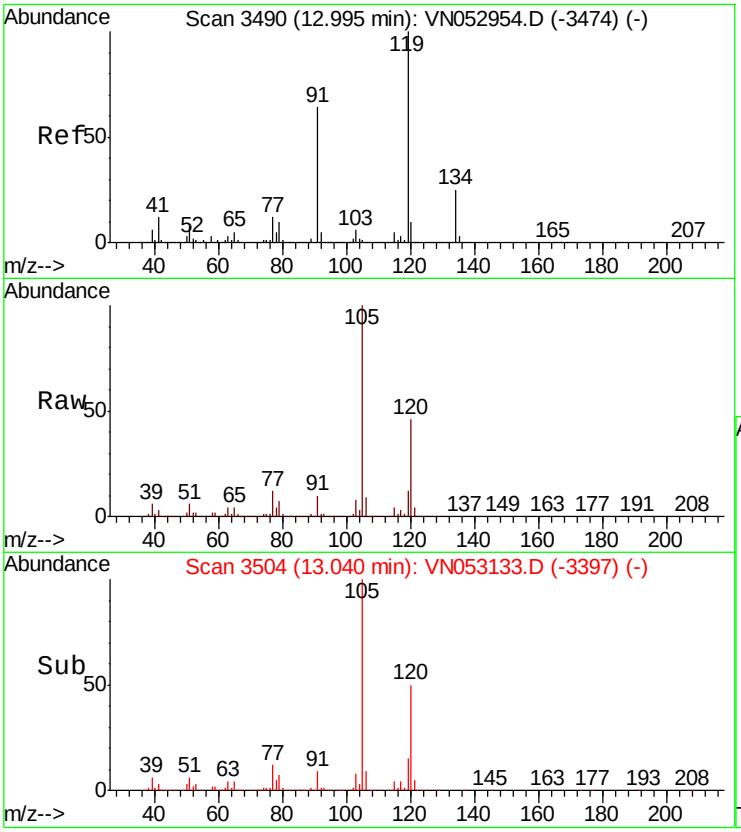


#82
4-Chlorotoluene
Concen: 0.873 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. -0.04 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Tgt Ion: 91 Resp: 32580

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.3	51.7#



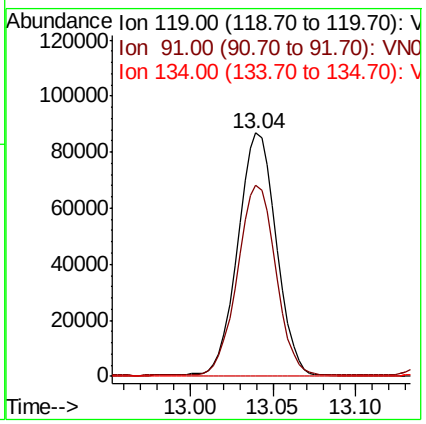


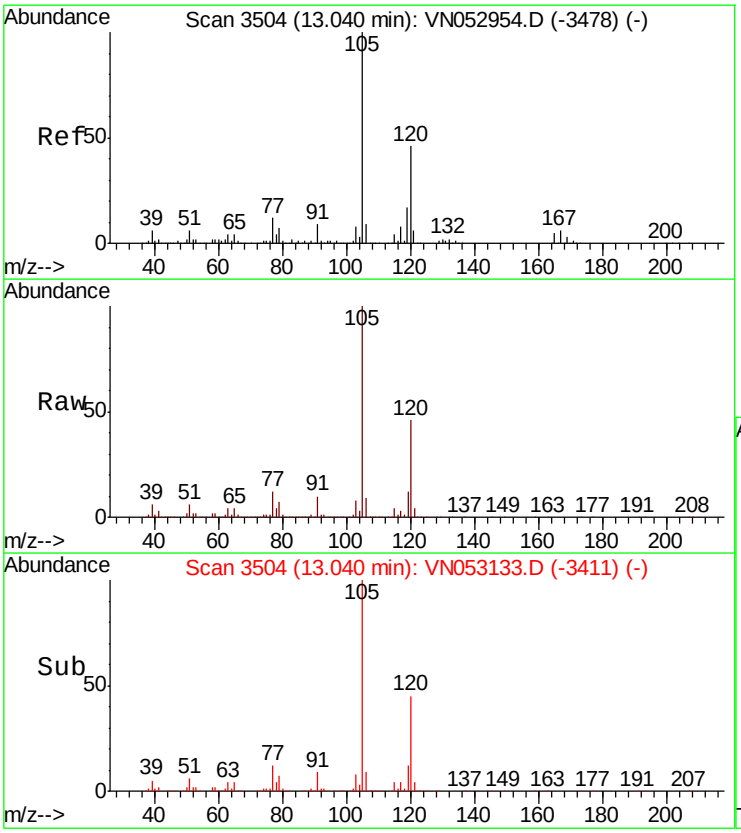
#83
tert-Butylbenzene
Concen: 3.575 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.04 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Instrument :
MSVOA_N
ClientSampleId :
KY001SB104-121218-(22-24)MEDL

Tgt Ion:119 Resp: 139197

Ion	Ratio	Lower	Upper
119	100		
91	78.1	31.9	95.5
134	0.0	12.8	38.4#

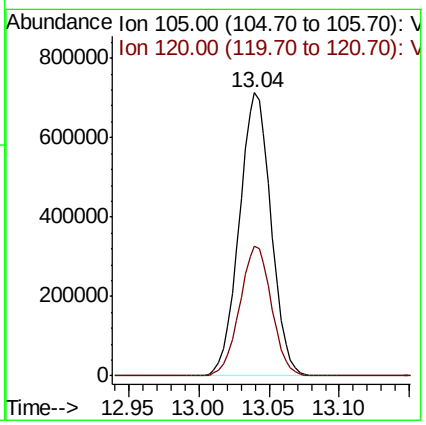


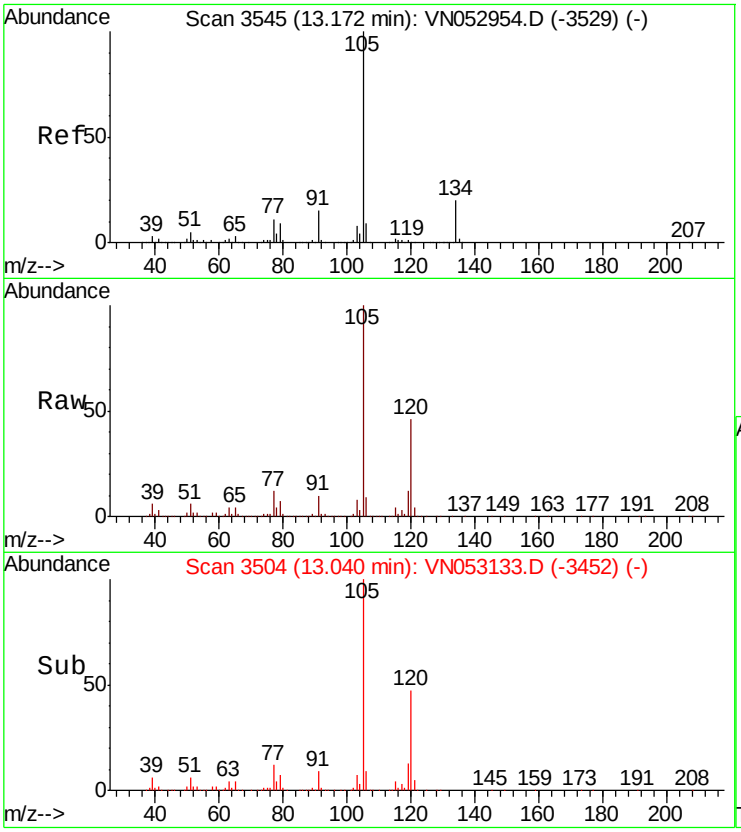


#84
1,2,4-Trimethylbenzene
Concen: 25.378 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Tgt Ion:105 Resp: 1123258

Ion	Ratio	Lower	Upper
105	100		
120	46.0	22.9	68.8



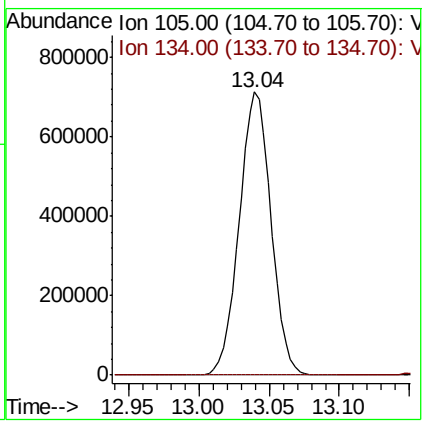


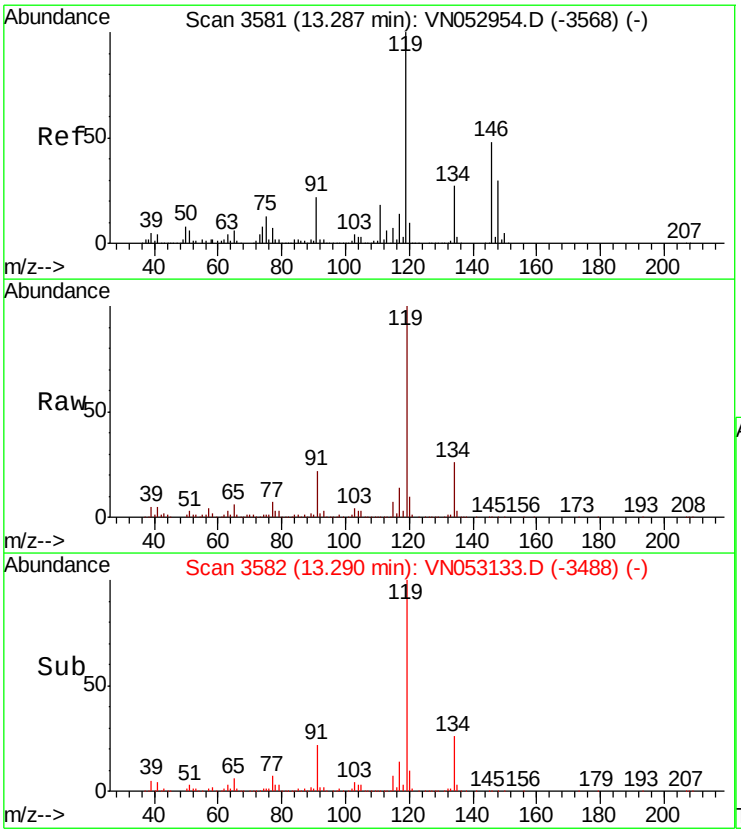
#85
sec-Butylbenzene
Concen: 21.327 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.13 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Instrument :
MSVOA_N
ClientSampleId :
KY001SB104-121218-(22-24)MEDL

Tgt Ion:105 Resp: 1123258

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.1	30.3#

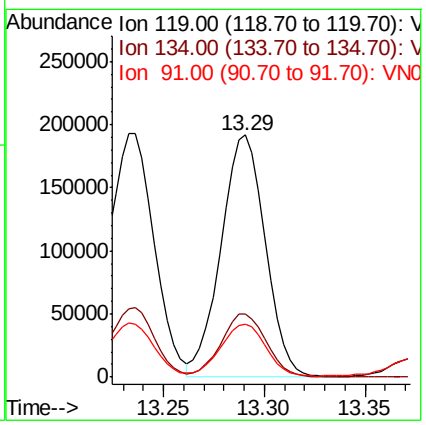


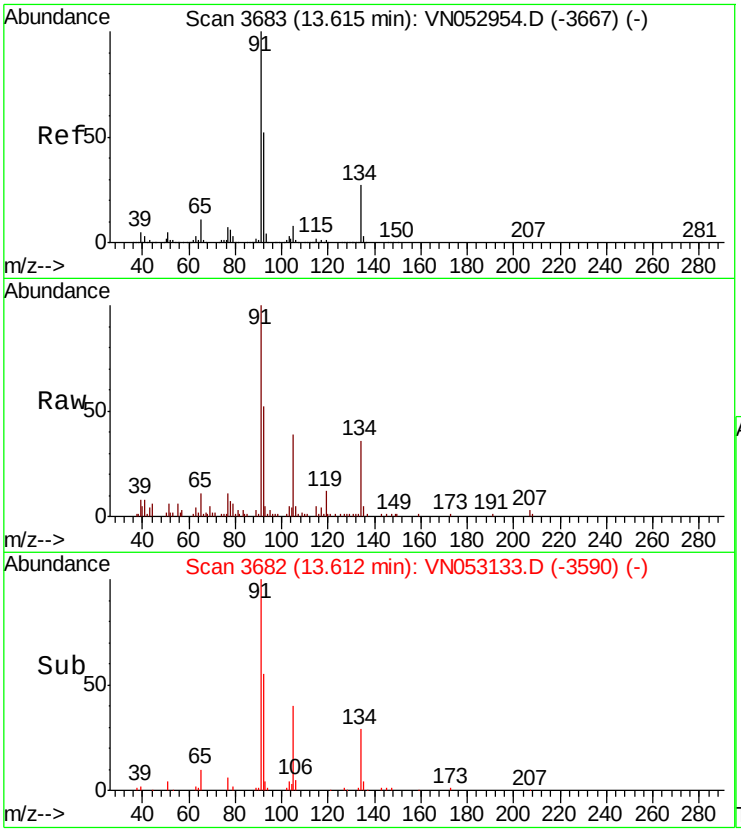


#86
p-Isopropyltoluene
Concen: 6.437 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Tgt Ion:119 Resp: 292936

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.4	40.2
91	21.9	11.1	33.3



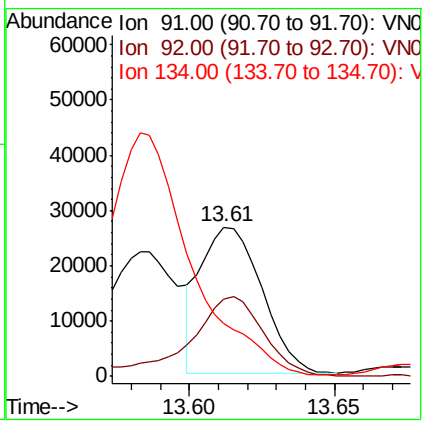


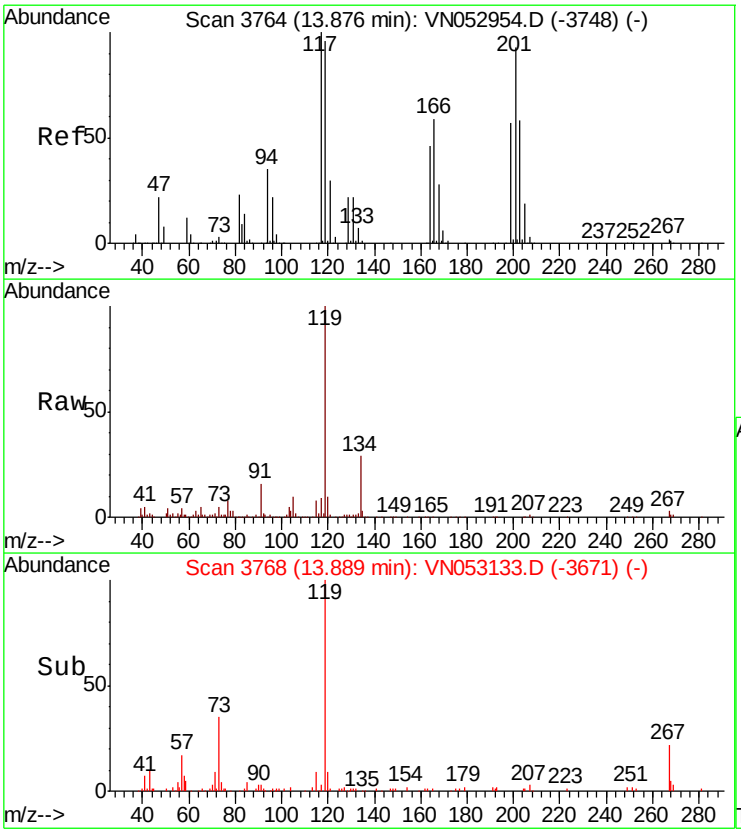
#89
n-Butylbenzene
Concen: 0.981 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Instrument : MSVOA_N
ClientSampleId : KY001SB104-121218-(22-24)MEDL

Tgt Ion: 91 Resp: 38405

Ion	Ratio	Lower	Upper
91	100		
92	67.5	26.3	78.9
134	0.0	13.3	39.8#

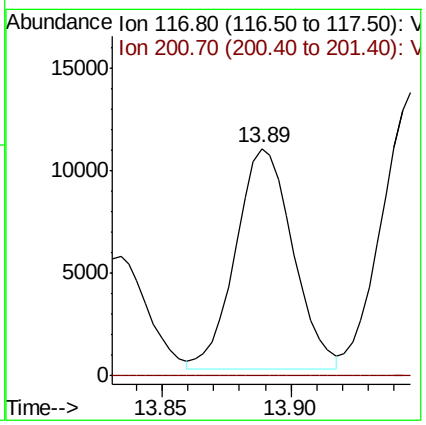


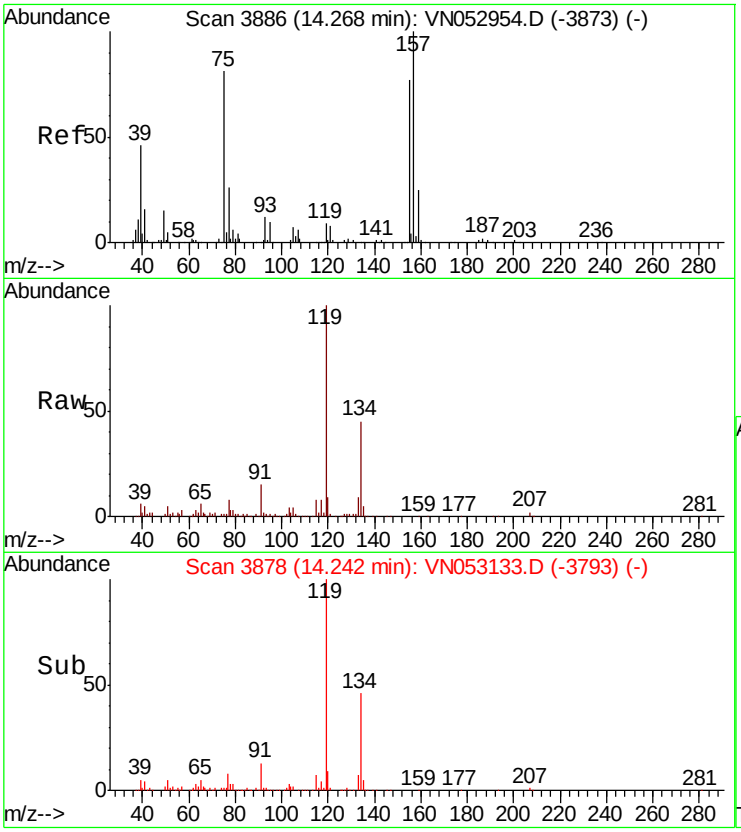


#90
Hexachloroethane
Concen: 2.390 ug/l
RT: 13.89 min Scan# 3768
Delta R.T. 0.01 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Tgt Ion:117 Resp: 16690

Ion	Ratio	Lower	Upper
117	100		
201	0.0	45.7	137.1#



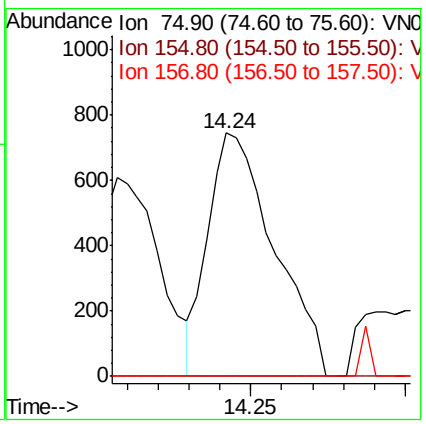


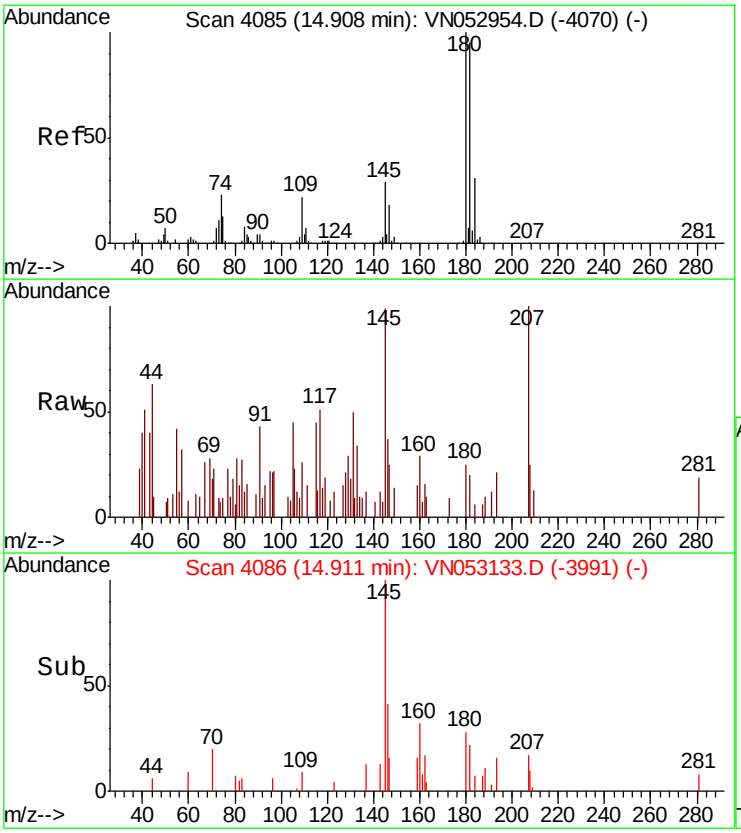
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.607 ug/l
RT: 14.24 min Scan# 3878
Delta R.T. -0.03 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Instrument : MSVOA_N
ClientSampleId : KY001SB104-121218-(22-24)MEDL

Tgt Ion: 75 Resp: 1112

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

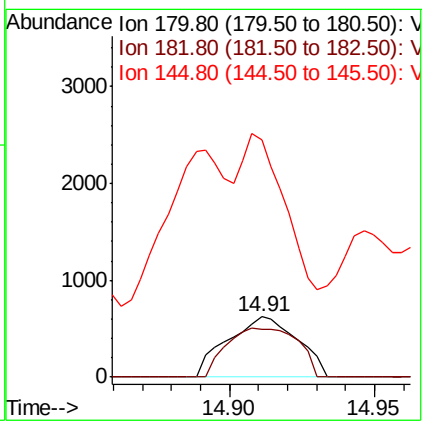


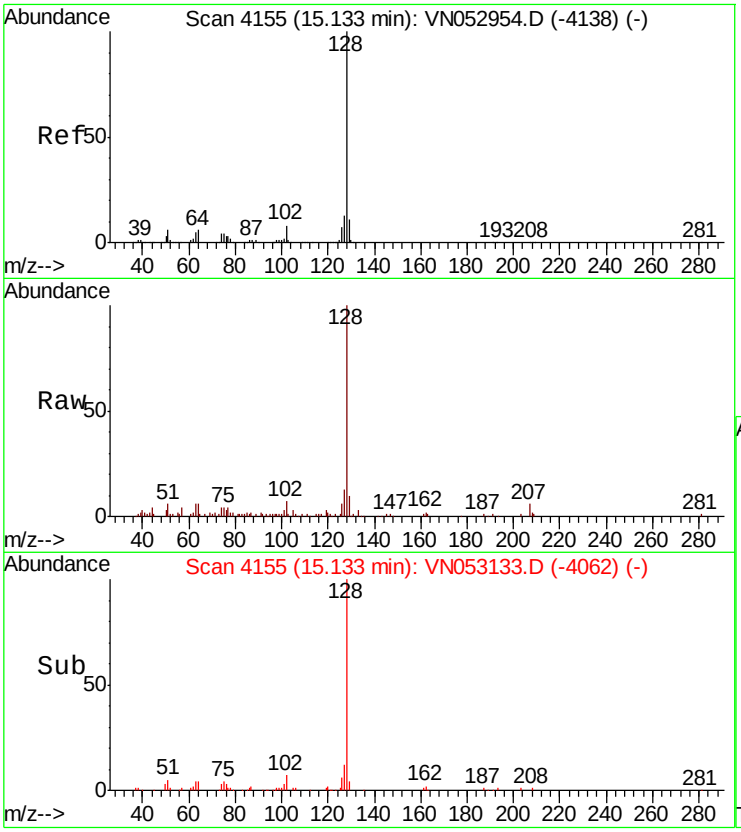


#93
1,2,4-Trichlorobenzene
Concen: 0.679 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Tgt Ion:180 Resp: 1046

Ion	Ratio	Lower	Upper
180	100		
182	81.9	47.8	143.3
145	230.9	14.2	42.6#



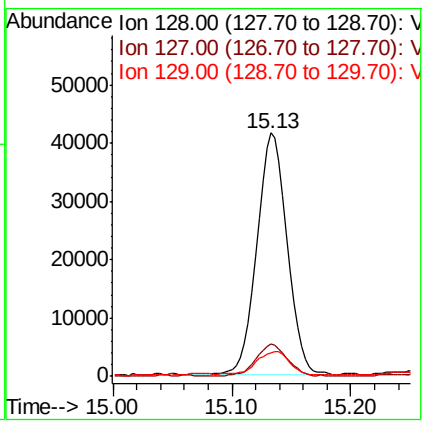


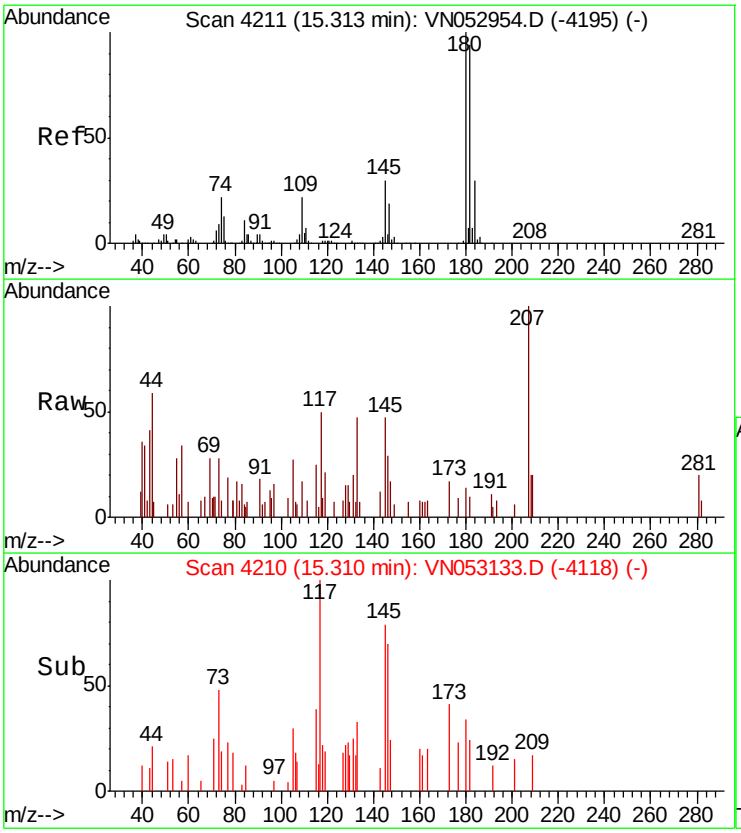
#95
Naphthalene
Concen: 3.787 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Instrument :
MSVOA_N
ClientSampleId :
KY001SB104-121218-(22-24)MEDL

Tgt Ion:128 Resp: 73367

Ion	Ratio	Lower	Upper
128	100		
127	13.9	10.2	15.4
129	9.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 0.553 ug/l
RT: 15.31 min Scan# 4210
Delta R.T. -0.00 min
Lab File: VN053133.D
Acq: 22 Dec 2018 15:24

Tgt Ion:180 Resp: 506

Ion	Ratio	Lower	Upper
180	100		
182	67.6	47.9	143.7
145	358.7	15.0	45.0#