Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN122118\
Data File : VN053119.D
Acq On : 21 Dec 2018 22:57
Operator : MD\SY
Sample : J6392-20 20X
Misc : 6.13g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 29 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : KY001SB106-121218-(20-22)MEDL

Quant Time: Dec 22 01:22:17 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	1257839	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1921934	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1776221	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	813074	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	609841	47.78	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.56%			
35) Dibromofluoromethane	7.59	113	495144	56.40	ug/l	0.00
Spiked Amount 50.000			Recovery = 112.80%			
50) Toluene-d8	10.09	98	2366069	50.20	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.40%			
62) 4-Bromofluorobenzene	12.40	95	845731	51.12	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.24%			
Target Compounds						Qvalue
16) Acetone	3.82	43	2792	1.116	ug/l	96
18) Methyl Acetate	4.34	43	2146	1.177	ug/l #	71
20) Methylene Chloride	4.55	84	2907	0.213	ug/l #	76
25) 2-Butanone	6.82	43	1329	0.316	ug/l #	49
31) Cyclohexane	7.66	56	53514	1.401	ug/l #	40
36) 1,1-Dichloropropene	7.67	75	82991	4.499	ug/l #	49
38) Carbon Tetrachloride	7.67	117	106766	6.314	ug/l #	15
39) Methylcyclohexane	9.08	83	112934	5.040	ug/l	95
40) Benzene	8.05	78	16093	0.293	ug/l	92
43) Isopropyl Acetate	8.15	43	12997	Below Cal	#	53
47) Bromodichloromethane	9.39	83	6921	0.391	ug/l #	25
48) Methyl methacrylate	9.22	41	7441	0.745	ug/l #	12
51) 4-Methyl-2-Pentanone	10.02	43	16758	1.680	ug/l	89
52) Toluene	10.16	92	10030	0.295	ug/l	97
55) 1,1,2-Trichloroethane	10.53	97	30222	2.547	ug/l #	20
59) 2-Hexanone	10.72	43	24354	3.609	ug/l #	29
67) Ethyl Benzene	11.51	91	859026	12.686	ug/l	100
68) m/p-Xylenes	11.62	106	495996	19.268	ug/l	99
69) o-Xylene	11.95	106	280185	11.343	ug/l	100
70) Styrene	11.95	104	13645	0.339	ug/l #	1
71) Bromoform	12.40	173	4670	0.472	ug/l #	1
73) Isopropylbenzene	12.25	105	337250	5.301	ug/l	100
74) N-amyl acetate	12.04	43	14887	0.843	ug/l #	53
76) 1,2,3-Trichloropropane	12.40	75	391283	28.587	ug/l #	100
78) n-propylbenzene	12.59	91	643611	8.883	ug/l	99
79) 2-Chlorotoluene	12.69	91	56074	1.249	ug/l #	40
80) 1,3,5-Trimethylbenzene	12.73	105	679483	13.104	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.40	75	391283	92.140	ug/l #	12
82) 4-Chlorotoluene	12.73	91	67205	1.529	ug/l #	40
83) tert-Butylbenzene	13.04	119	287425	6.268	ug/l #	71
84) 1,2,4-Trimethylbenzene	13.04	105	2334185	44.779	ug/l	99
85) sec-Butylbenzene	13.04	105	2334185	37.631	ug/l #	56
86) p-Isopropyltoluene	13.29	119	40989	0.765	ug/l	98
89) n-Butylbenzene	13.62	91	99159	2.150	ug/l #	74

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN122118\
Data File : VN053119.D
Acq On : 21 Dec 2018 22:57
Operator : MD\SY
Sample : J6392-20 20X
Misc : 6.13g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 29 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : KY001SB106-121218-(20-22)MEDL

Quant Time: Dec 22 01:22:17 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)
90) Hexachloroethane	13.89	117	31678	3.851	ug/l	#	4
92) 1,2-Dibromo-3-Chloropropan	14.25	75	1934	0.896	ug/l	#	1
93) 1,2,4-Trichlorobenzene	14.91	180	117	0.604	ug/l	#	1
95) Naphthalene	15.14	128	193431	7.059	ug/l		98

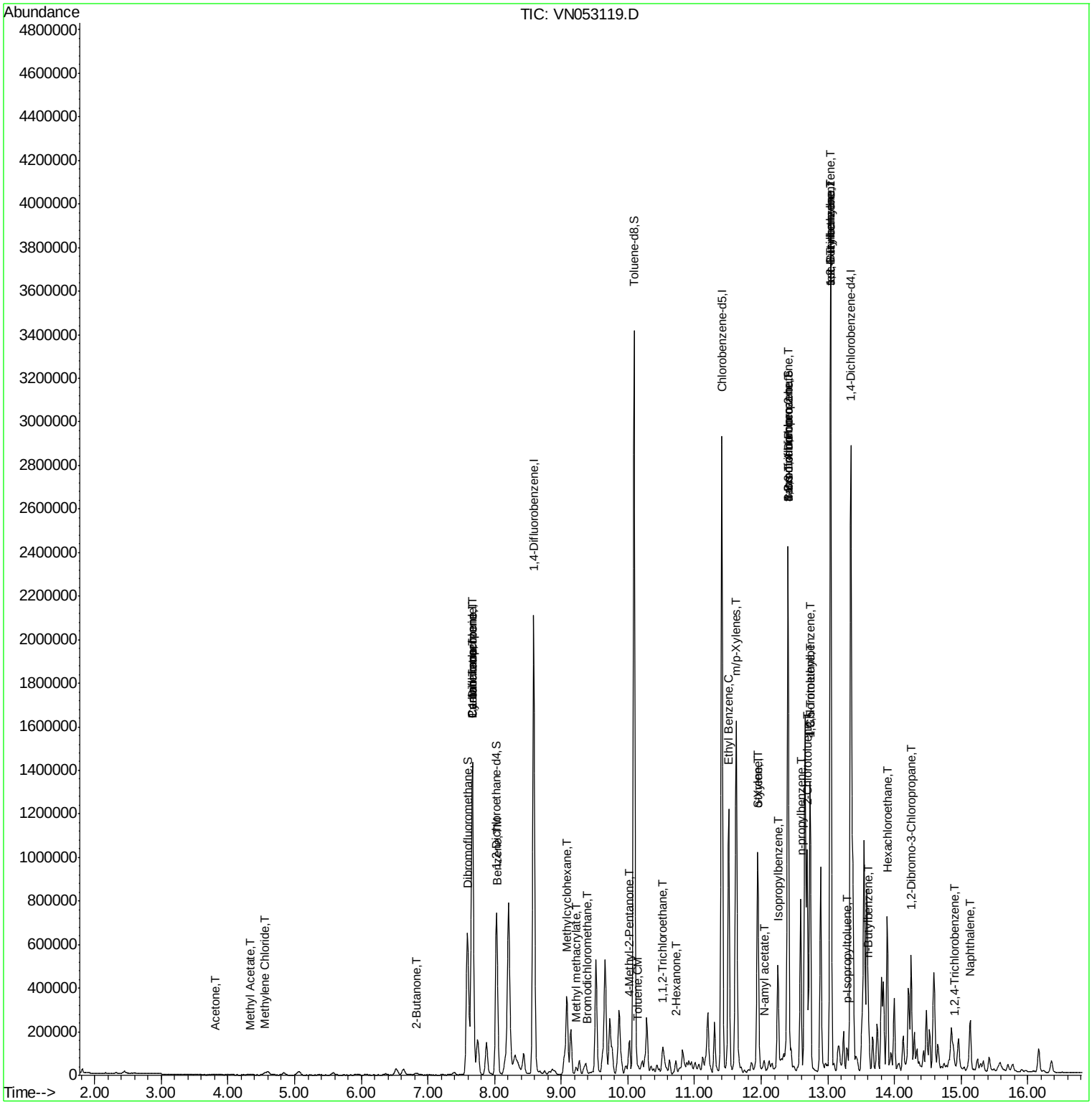
(#) = qualifier out of range (m) = manual integration (+) = signals summed

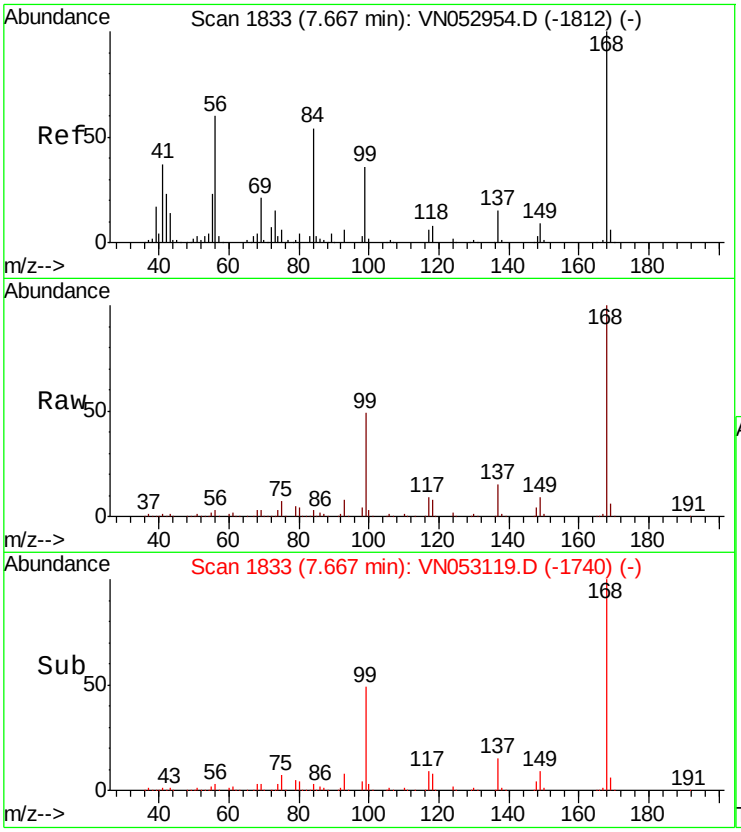
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN122118\
Data File : VN053119.D
Acq On : 21 Dec 2018 22:57
Operator : MD\SY
Sample : J6392-20 20X
Misc : 6.13g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 29 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(20-22)MEDL

Quant Time: Dec 22 01:22:17 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



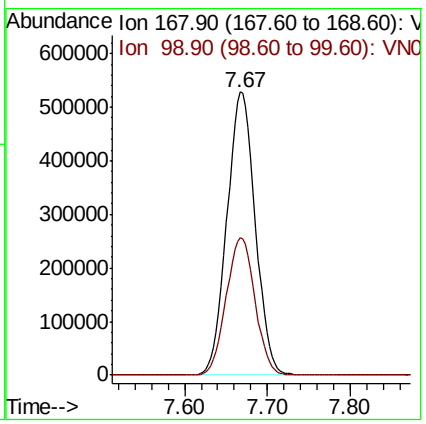


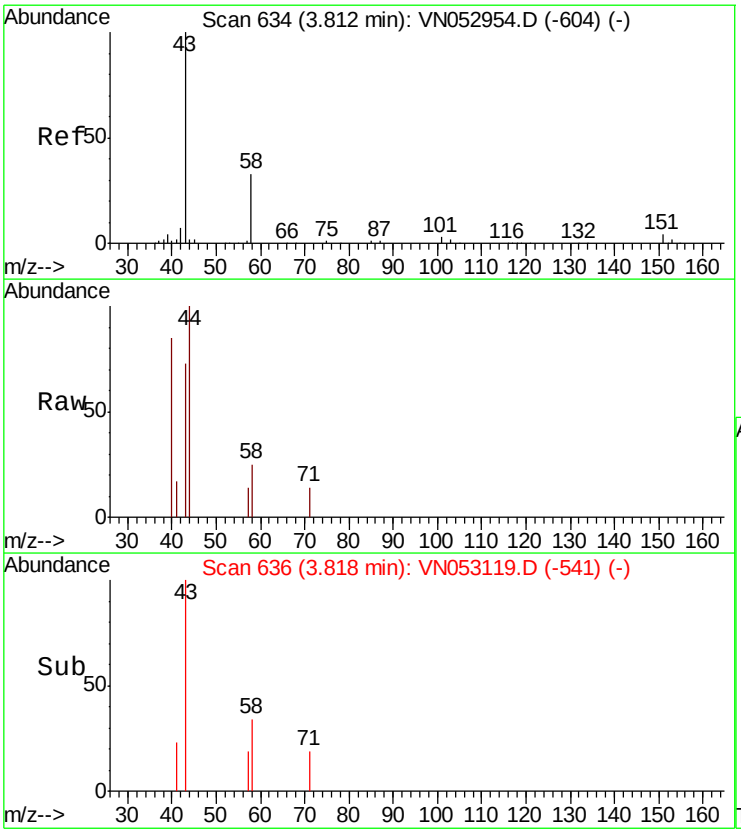
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(20-22)MEDL

Tgt Ion:168 Resp: 1257839

Ion	Ratio	Lower	Upper
168	100		
99	48.5	40.2	60.2

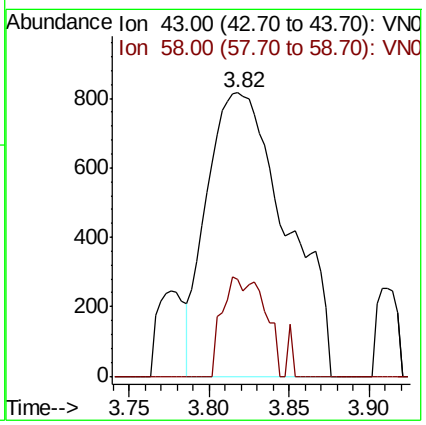


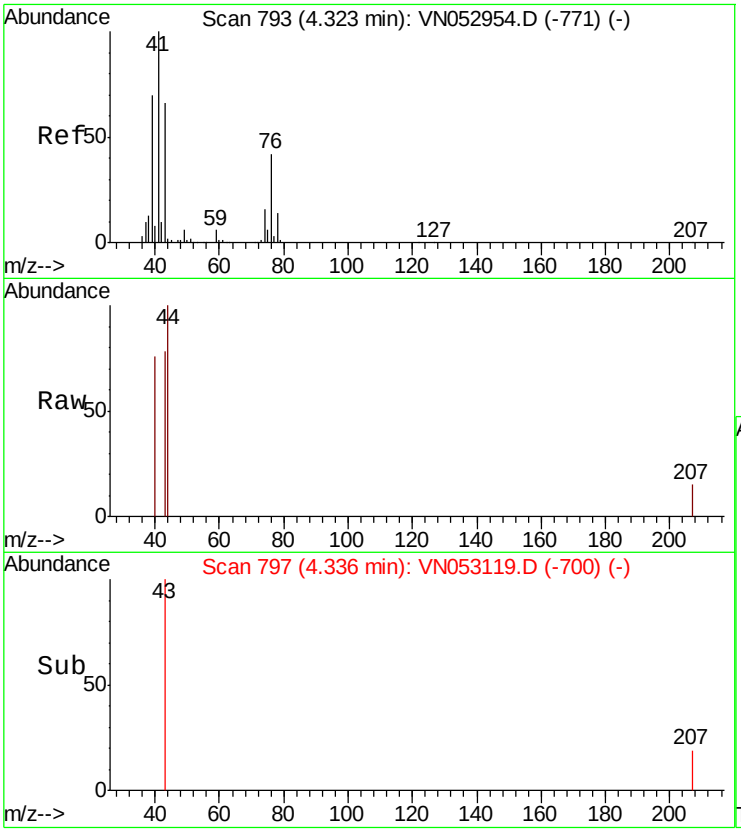


#16
Acetone
Concen: 1.116 ug/l
RT: 3.82 min Scan# 636
Delta R.T. 0.01 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Tgt Ion: 43 Resp: 2792

Ion	Ratio	Lower	Upper
43	100		
58	33.9	25.4	38.0



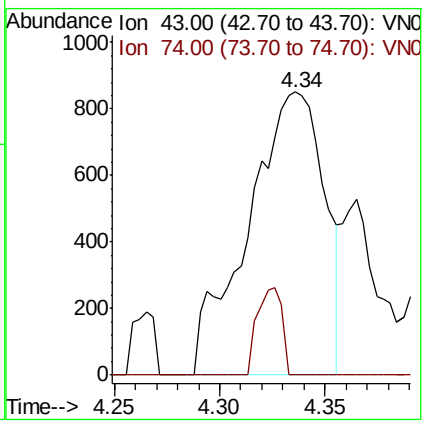


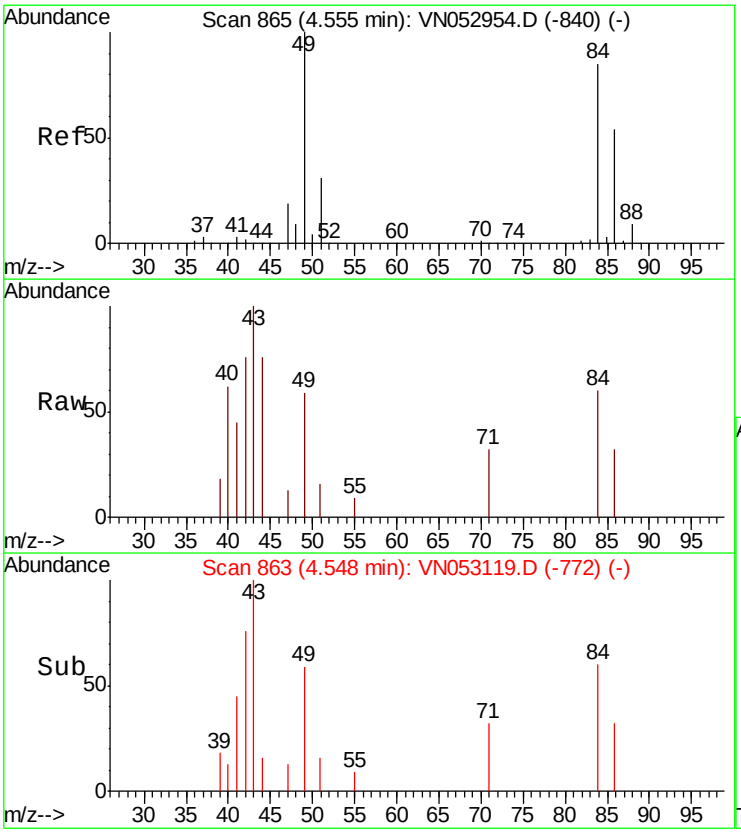
#18
Methyl Acetate
Concen: 1.177 ug/l
RT: 4.34 min Scan# 797
Delta R.T. 0.01 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(20-22)MEDL

Tgt Ion: 43 Resp: 2146

Ion	Ratio	Lower	Upper
43	100		
74	9.9	19.2	28.8#

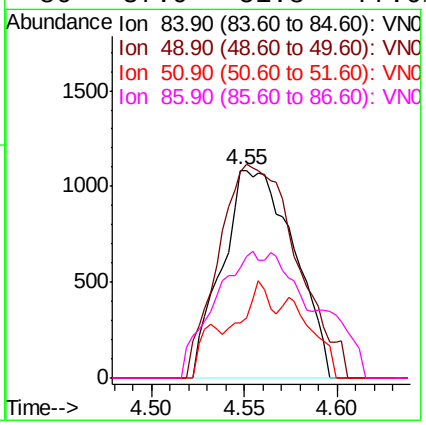


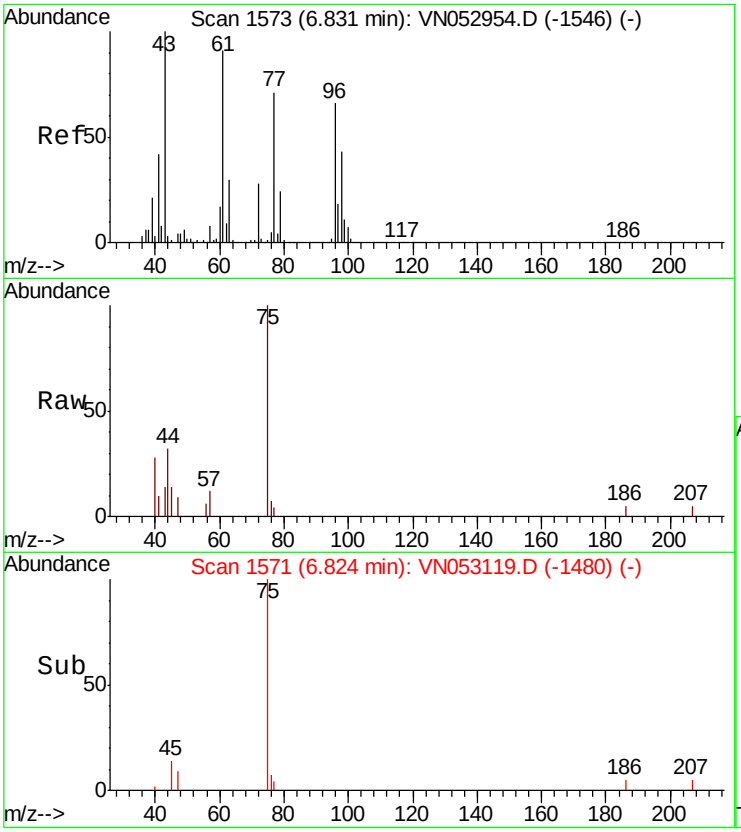


#20
Methylene Chloride
Concen: 0.213 ug/l
RT: 4.55 min Scan# 863
Delta R.T. -0.01 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Tgt Ion: 84 Resp: 2907

Ion	Ratio	Lower	Upper
84	100		
49	98.9	96.8	145.2
51	26.4	29.9	44.9#
86	37.9	51.8	77.6#



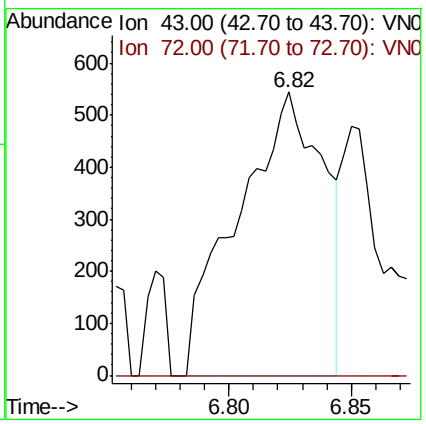


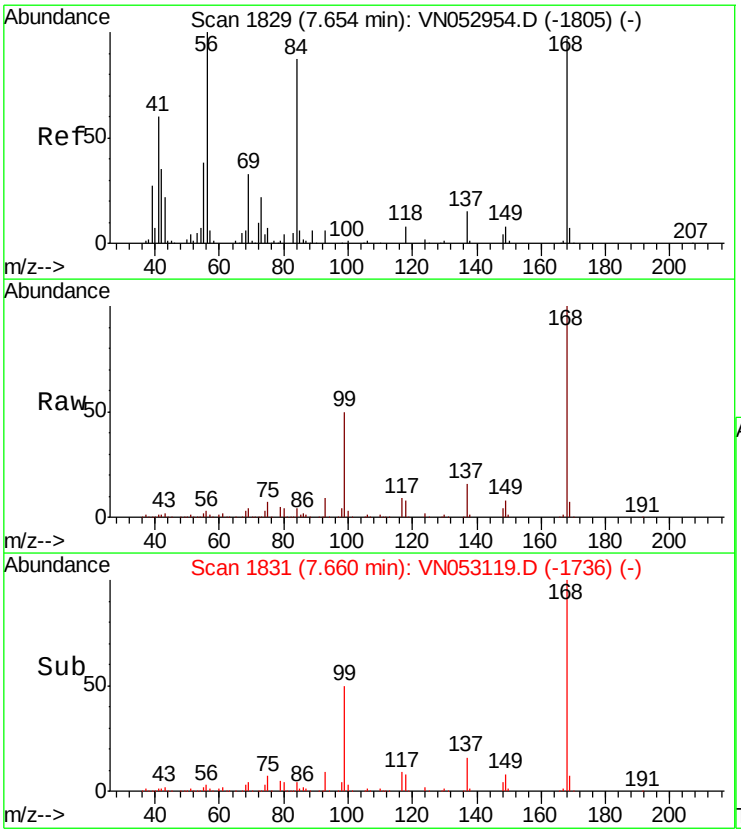
#25
2-Butanone
Concen: 0.316 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.01 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(20-22)MEDL

Tgt Ion: 43 Resp: 1329

Ion	Ratio	Lower	Upper
43	100		
72	0.0	21.0	31.6#

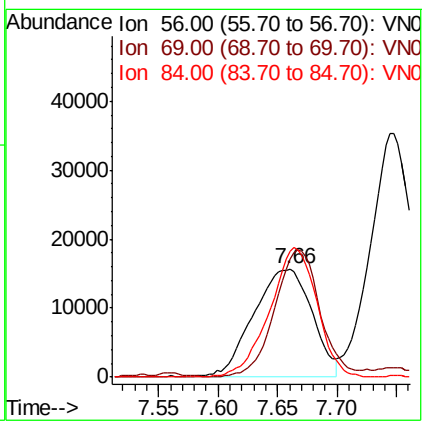


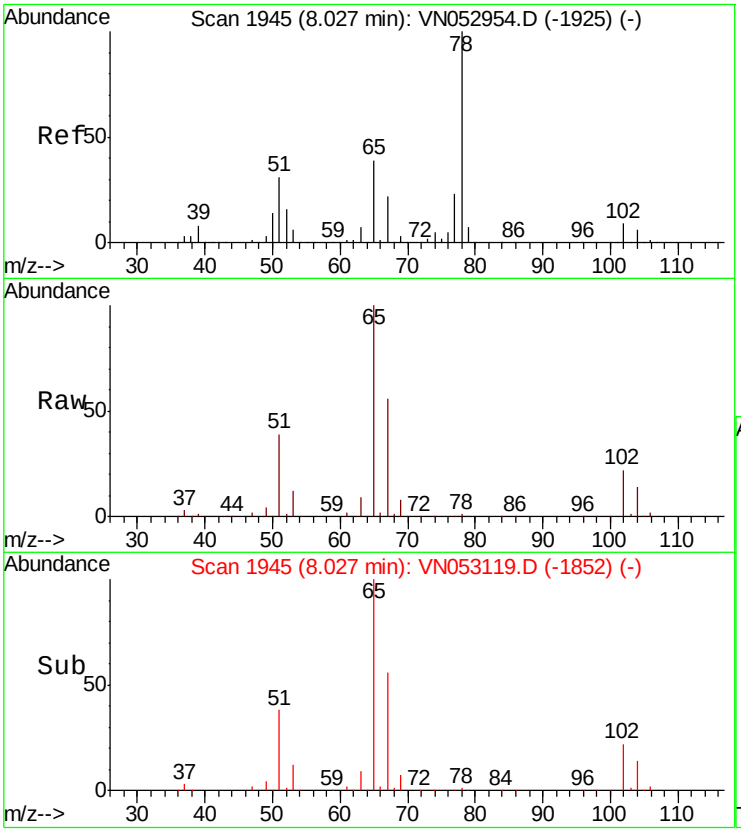


#31
Cyclohexane
Concen: 1.401 ug/l
RT: 7.66 min Scan# 1831
Delta R.T. 0.01 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Tgt Ion: 56 Resp: 53514

Ion	Ratio	Lower	Upper
56	100		
69	107.0	26.6	39.8#
84	116.0	68.4	102.6#



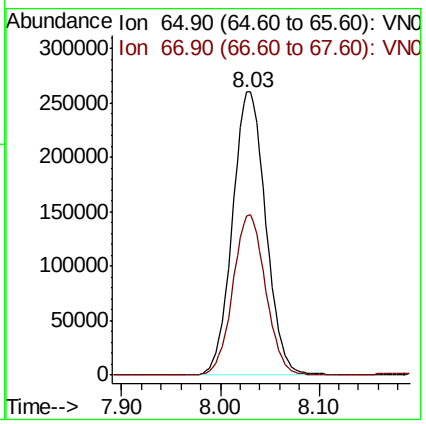


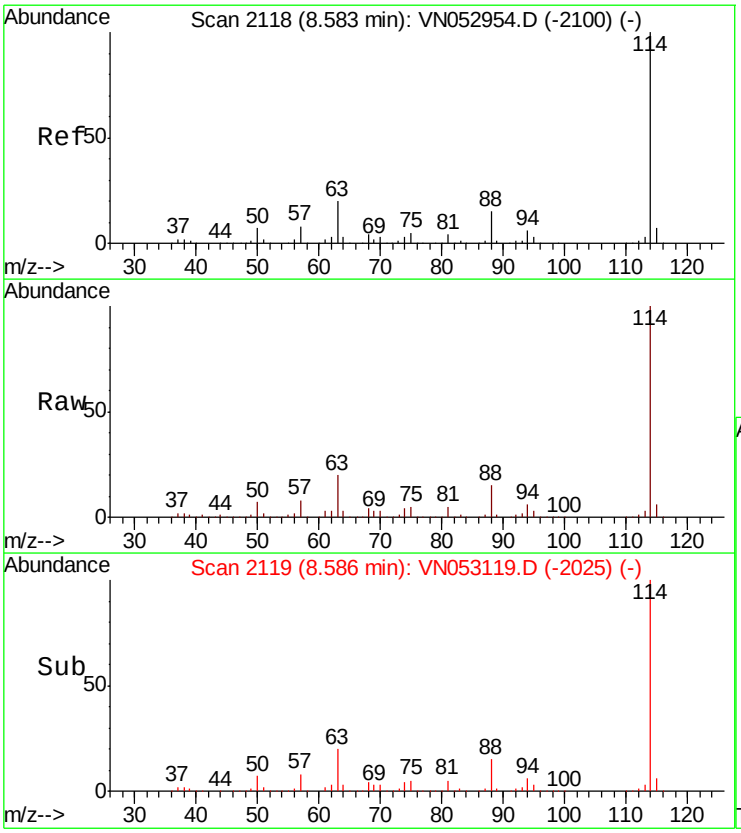
#33
1,2-Dichloroethane-d4
Concen: Below ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(20-22)MEDL

Tgt Ion: 65 Resp: 609841

Ion	Ratio	Lower	Upper
65	100		
67	55.7	0.0	110.4

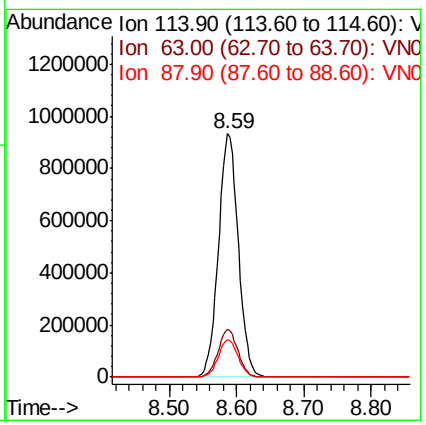


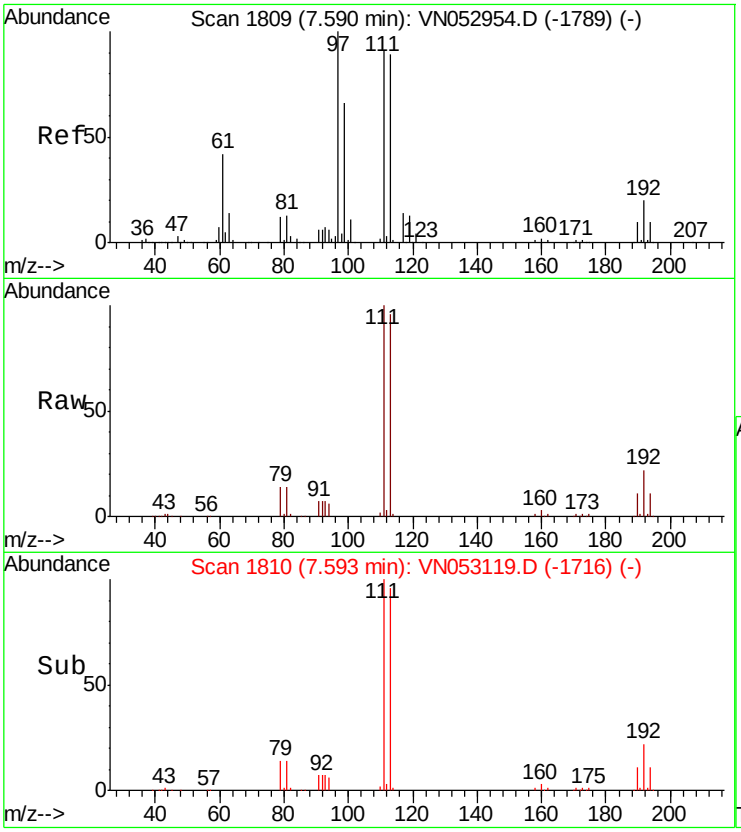


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Tgt Ion:114 Resp: 1921934

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	39.8
88	15.3	0.0	31.0



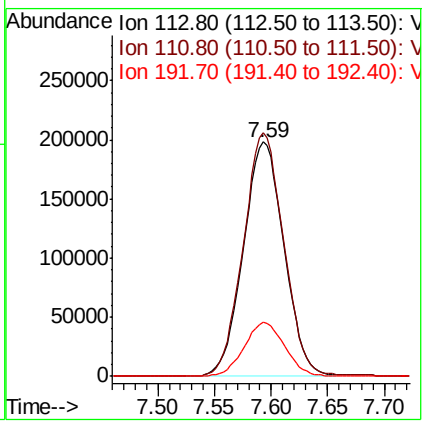


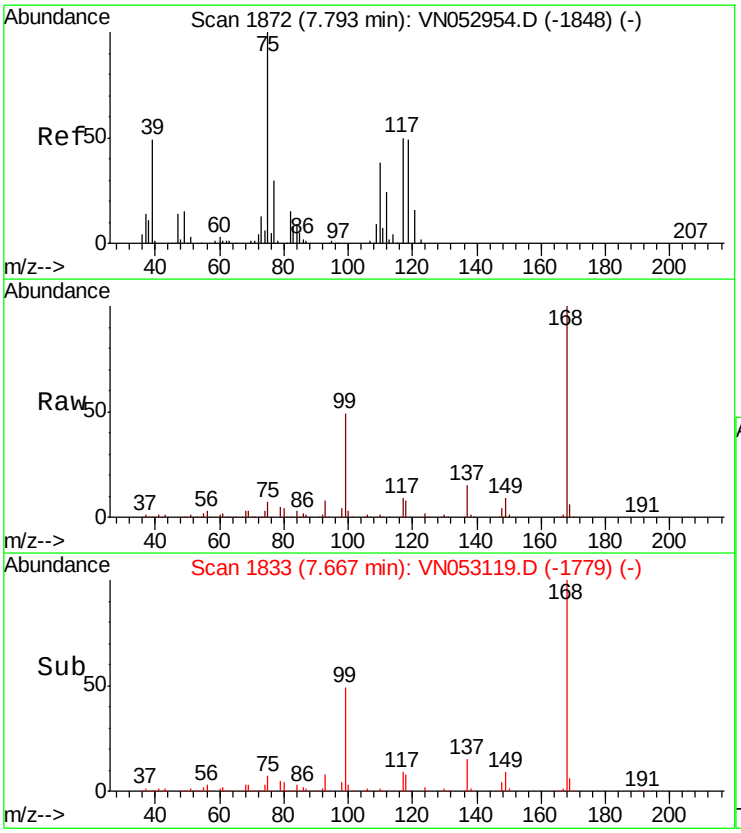
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(20-22)MEDL

Tgt Ion:113 Resp: 495144

Ion	Ratio	Lower	Upper
113	100		
111	104.0	83.0	124.4
192	23.1	17.5	26.3

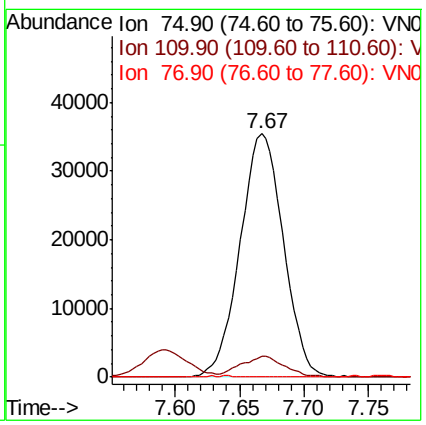


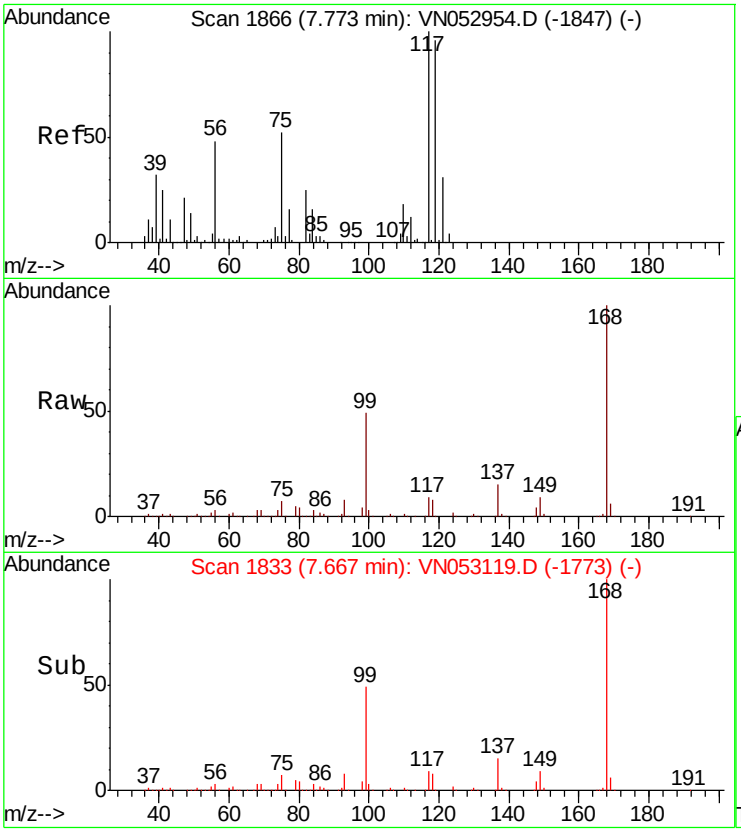


#36
1,1-Dichloropropene
Concen: 4.499 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.13 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Tgt Ion: 75 Resp: 82991

Ion	Ratio	Lower	Upper
75	100		
110	8.6	18.2	54.6#
77	0.0	24.9	37.3#



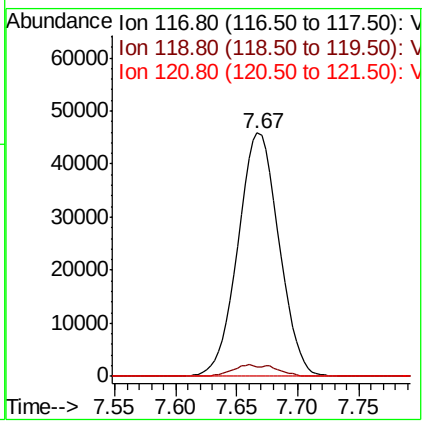


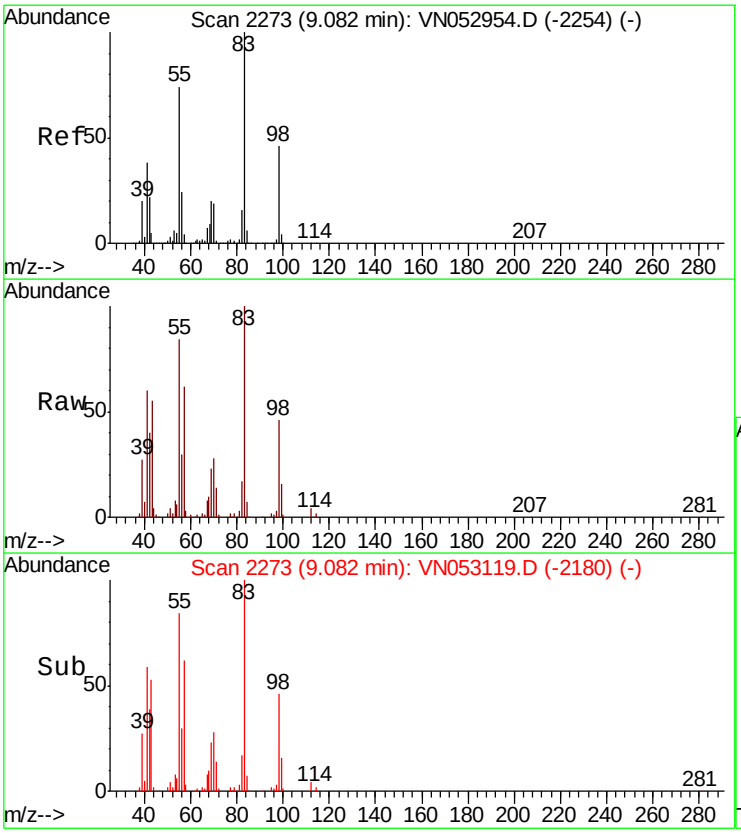
#38
Carbon Tetrachloride
Concen: 6.314 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.11 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(20-22)MEDL

Tgt Ion:117 Resp: 106766

Ion	Ratio	Lower	Upper
117	100		
119	4.0	77.1	115.7#
121	0.0	24.9	37.3#

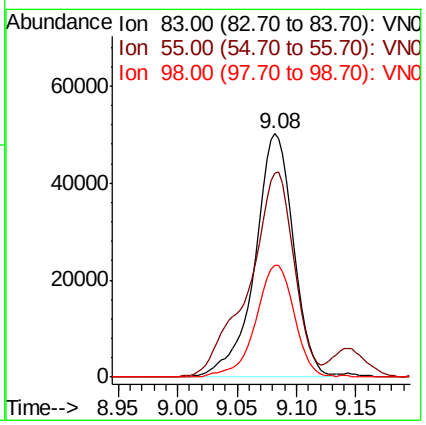


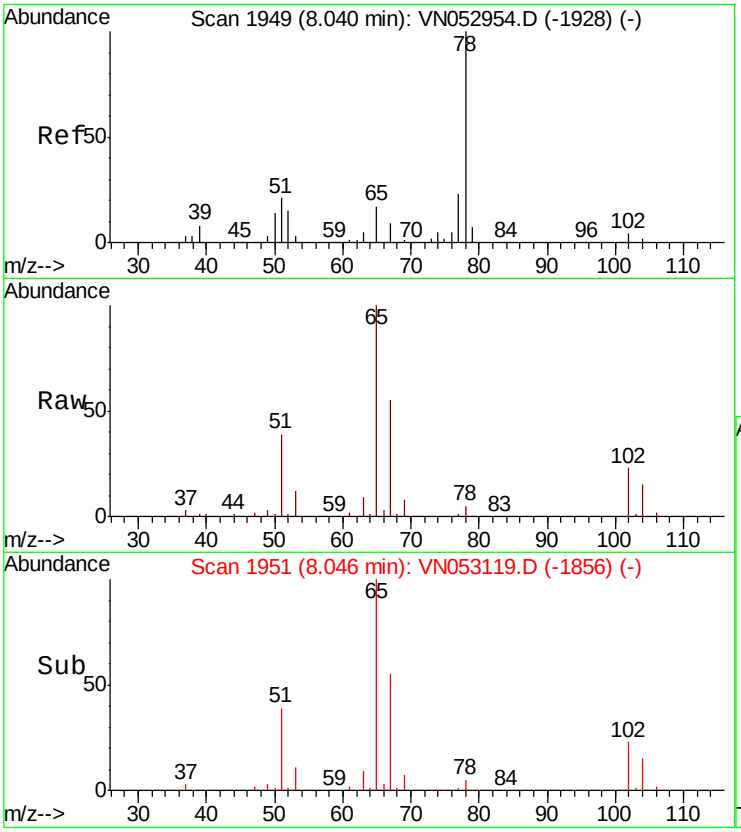


#39
Methylcyclohexane
Concen: 5.040 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Tgt Ion: 83 Resp: 112934

Ion	Ratio	Lower	Upper
83	100		
55	83.3	61.3	91.9
98	46.1	37.0	55.4



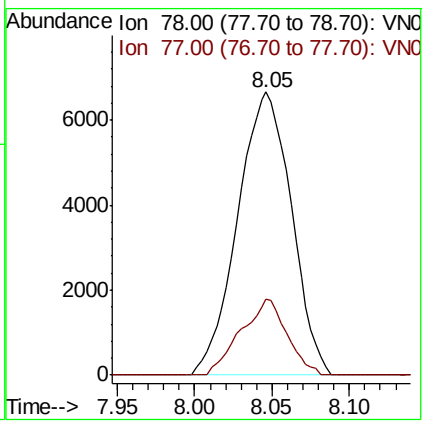


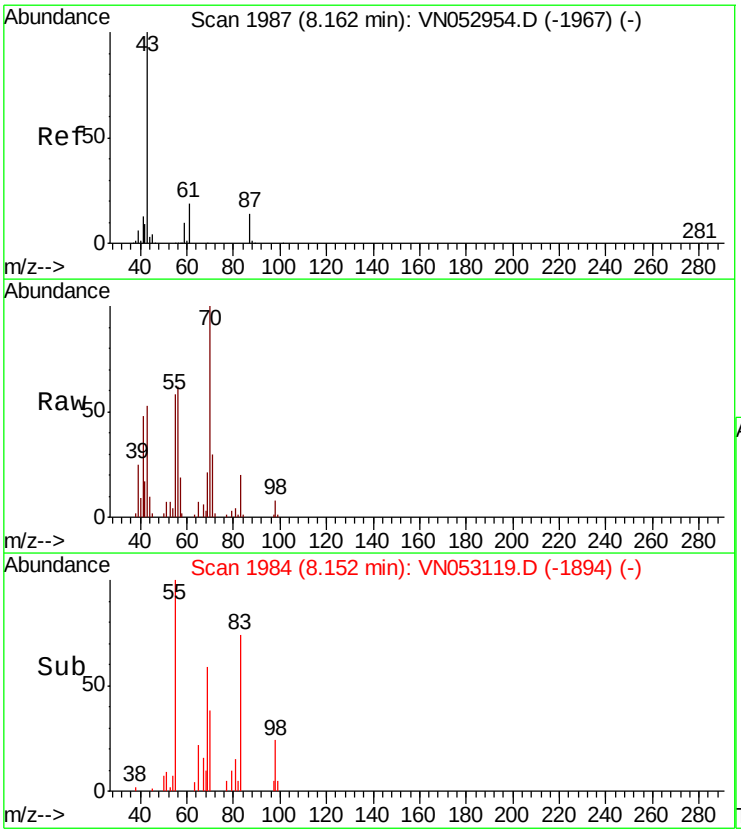
#40
Benzene
Concen: 0.293 ug/l
RT: 8.05 min Scan# 1951
Delta R.T. 0.01 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(20-22)MEDL

Tgt Ion: 78 Resp: 16093

Ion	Ratio	Lower	Upper
78	100		
77	27.0	18.5	27.7

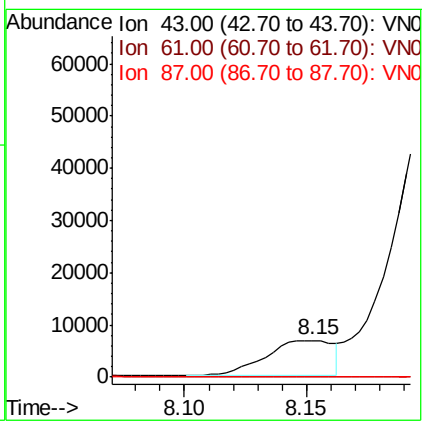


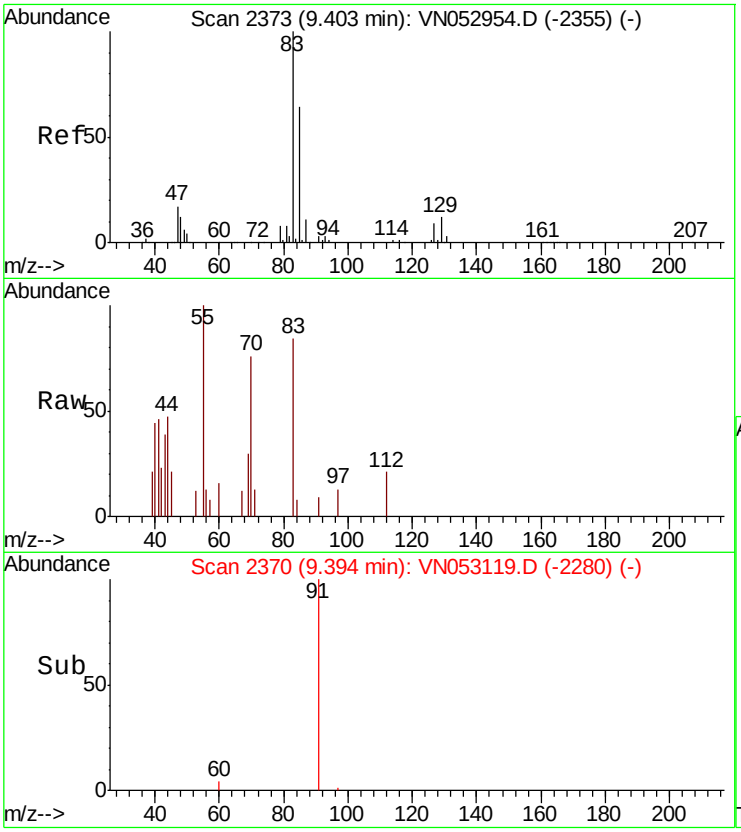


#43
Isopropyl Acetate
Concen: Below Cal
RT: 8.15 min Scan# 1984
Delta R.T. -0.01 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Tgt Ion: 43 Resp: 12997

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



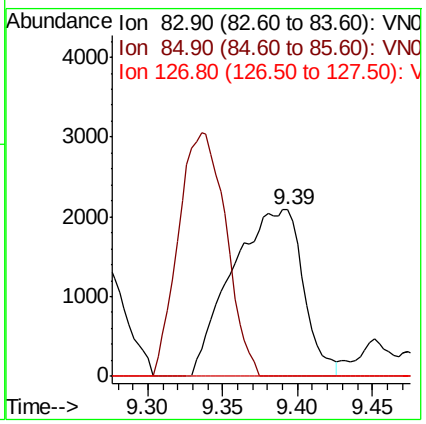


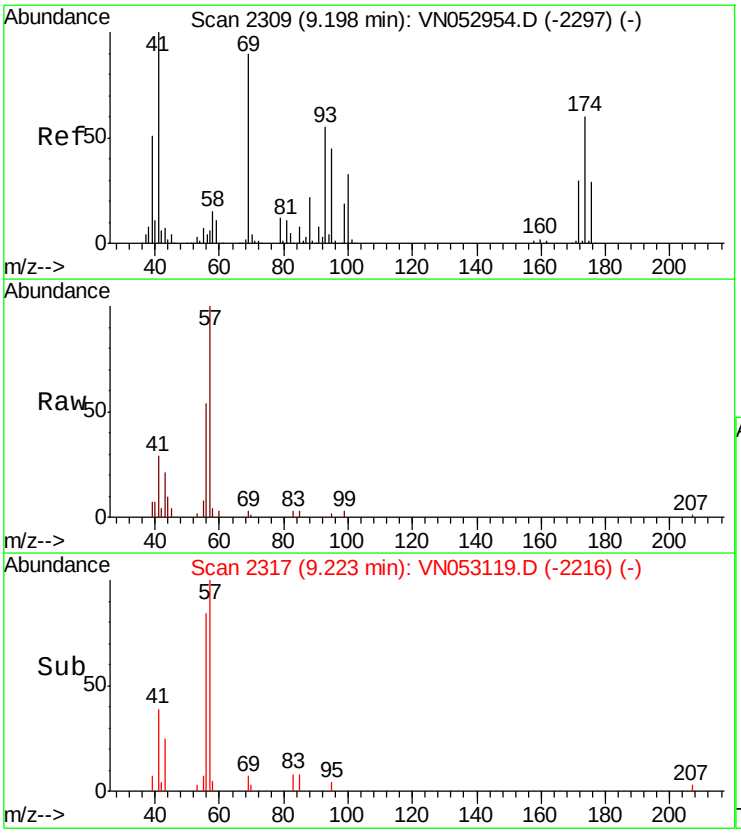
#47
Bromodichloromethane
Concen: 0.391 ug/l
RT: 9.39 min Scan# 2370
Delta R.T. -0.01 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Instrument : MSVOA_N
ClientSampleId : KY001SB106-121218-(20-22)MEDL

Tgt Ion: 83 Resp: 6921

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

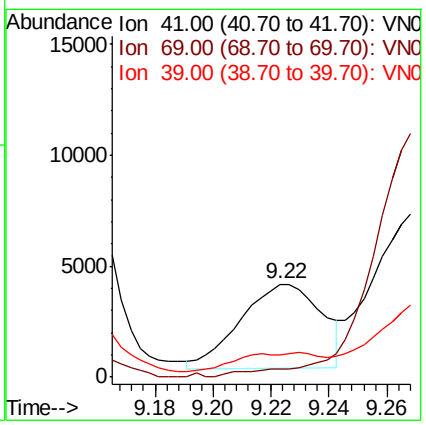


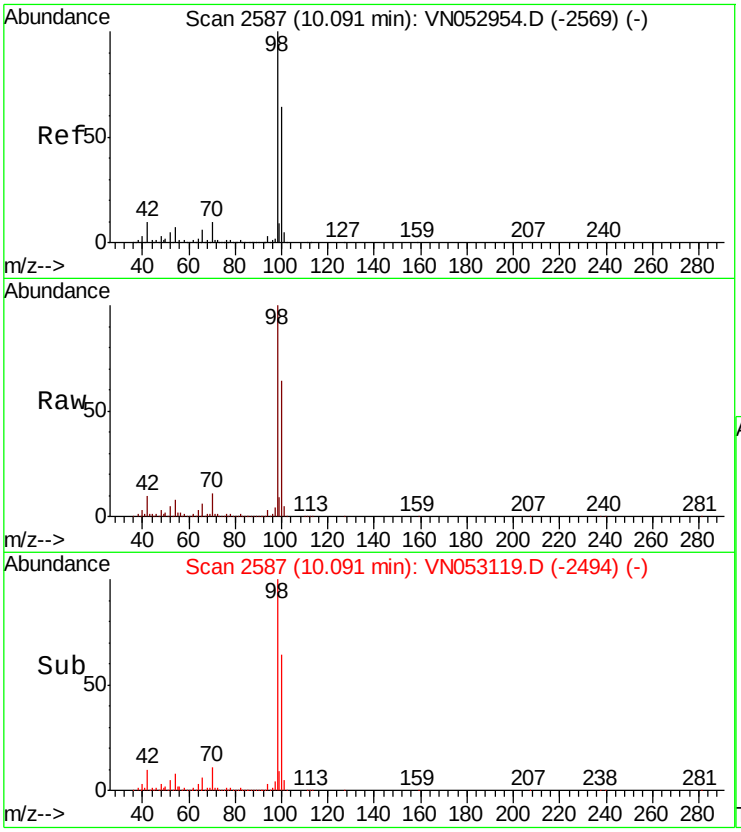


#48
Methyl methacrylate
Concen: 0.745 ug/l
RT: 9.22 min Scan# 2317
Delta R.T. 0.03 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Tgt Ion: 41 Resp: 7441

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



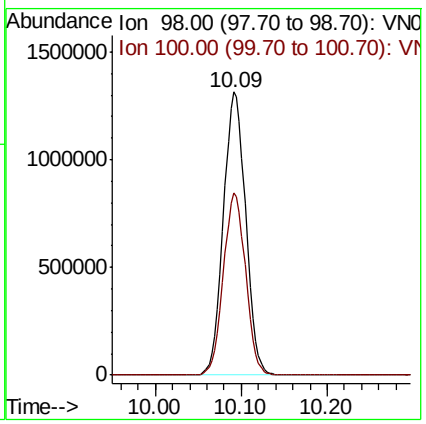


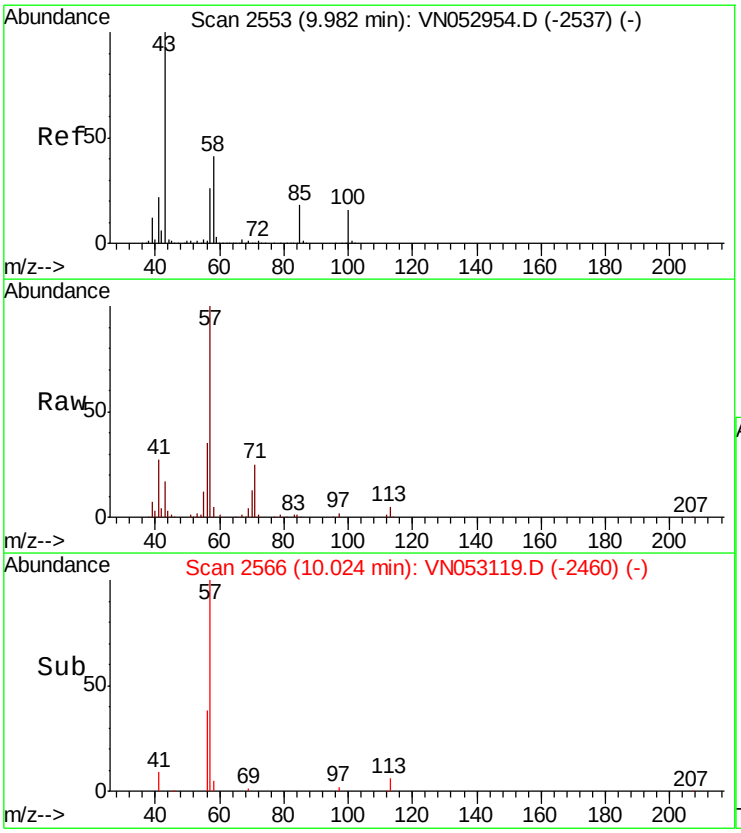
#50
Toluene-d8
Concen: N.D. ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(20-22)MEDL

Tgt Ion: 98 Resp: 2366069

Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.6	77.4

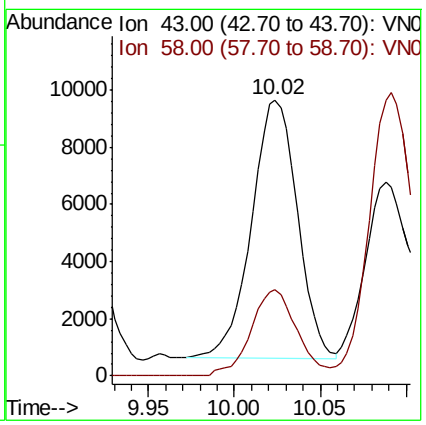


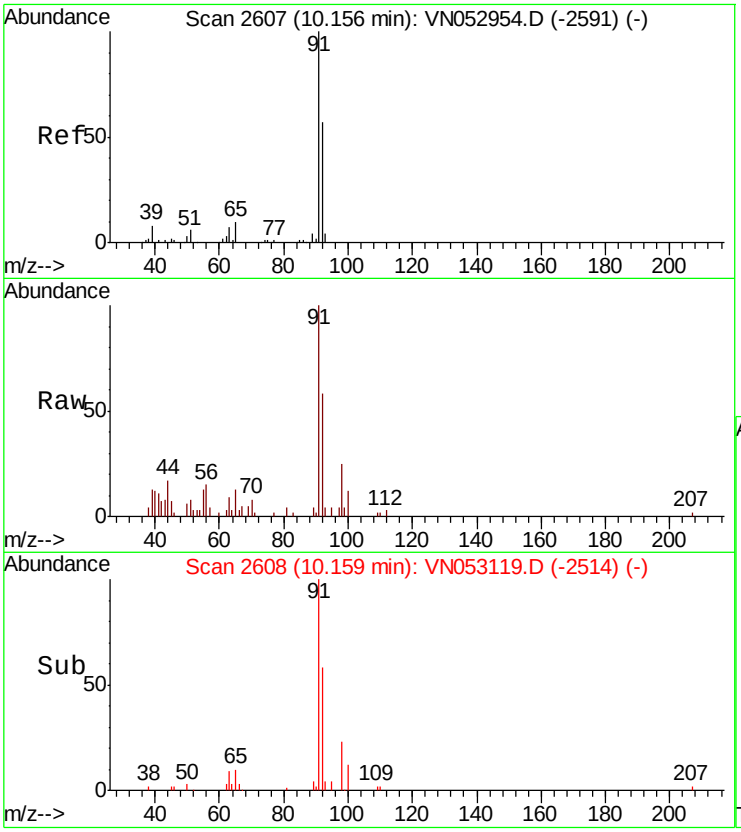


#51
4-Methyl-2-Pentanone
Concen: 1.680 ug/l
RT: 10.02 min Scan# 2566
Delta R.T. 0.04 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Tgt Ion: 43 Resp: 16758

Ion	Ratio	Lower	Upper
43	100		
58	33.3	32.2	48.4



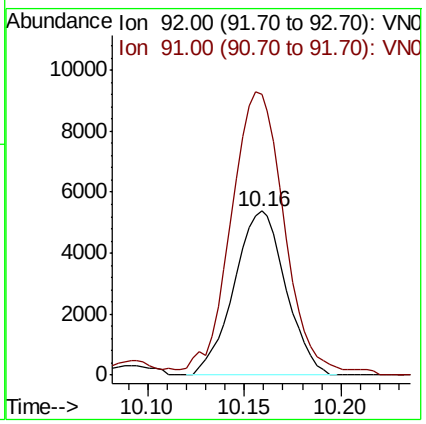


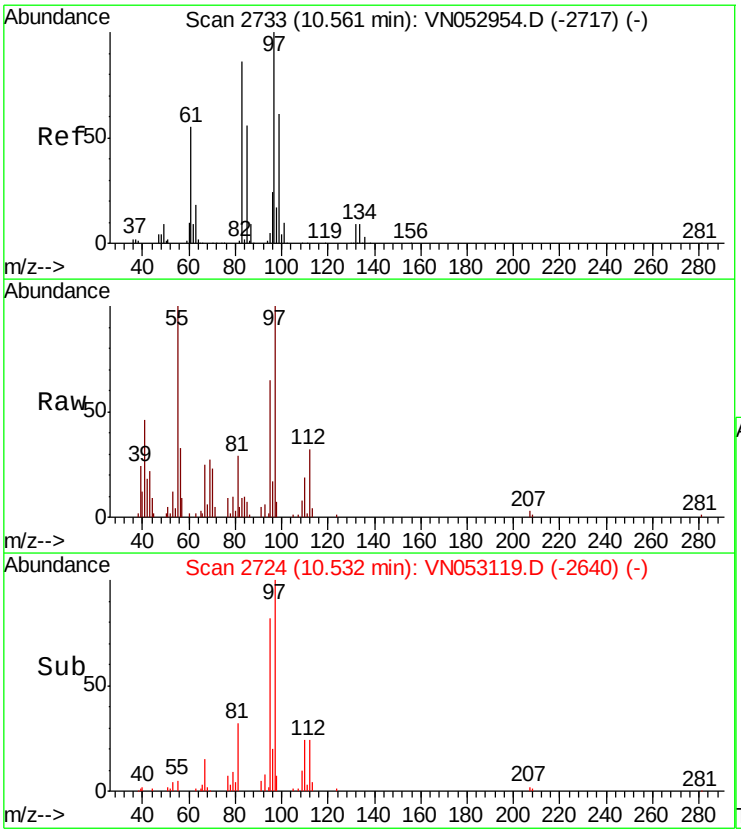
#52
Toluene
Concen: 0.295 ug/l
RT: 10.16 min Scan# 2608
Delta R.T. 0.00 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Instrument : MSVOA_N
ClientSampleId : KY001SB106-121218-(20-22)MEDL

Tgt Ion: 92 Resp: 10030

Ion	Ratio	Lower	Upper
92	100		
91	179.2	139.8	209.6

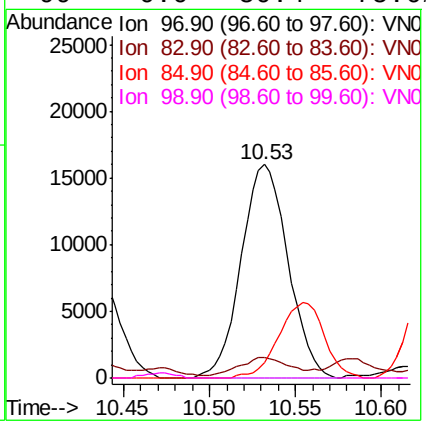


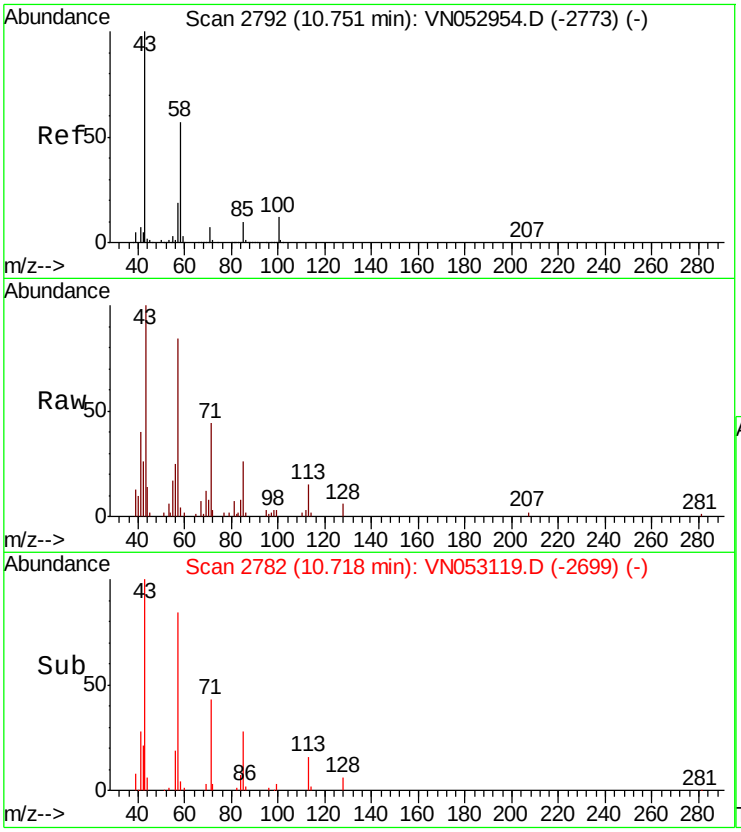


#55
1,1,2-Trichloroethane
Concen: 2.547 ug/l
RT: 10.53 min Scan# 2724
Delta R.T. -0.03 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Tgt Ion: 97 Resp: 30222

Ion	Ratio	Lower	Upper
97	100		
83	7.5	70.9	106.3#
85	7.1	45.4	68.2#
99	0.0	50.4	75.6#



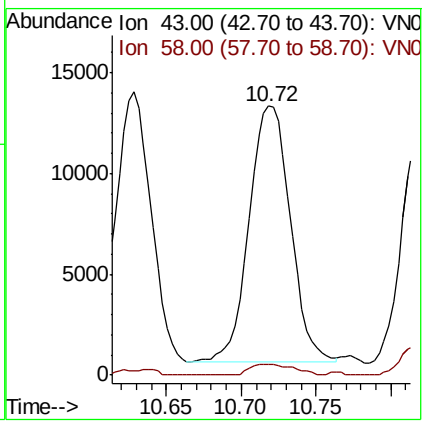


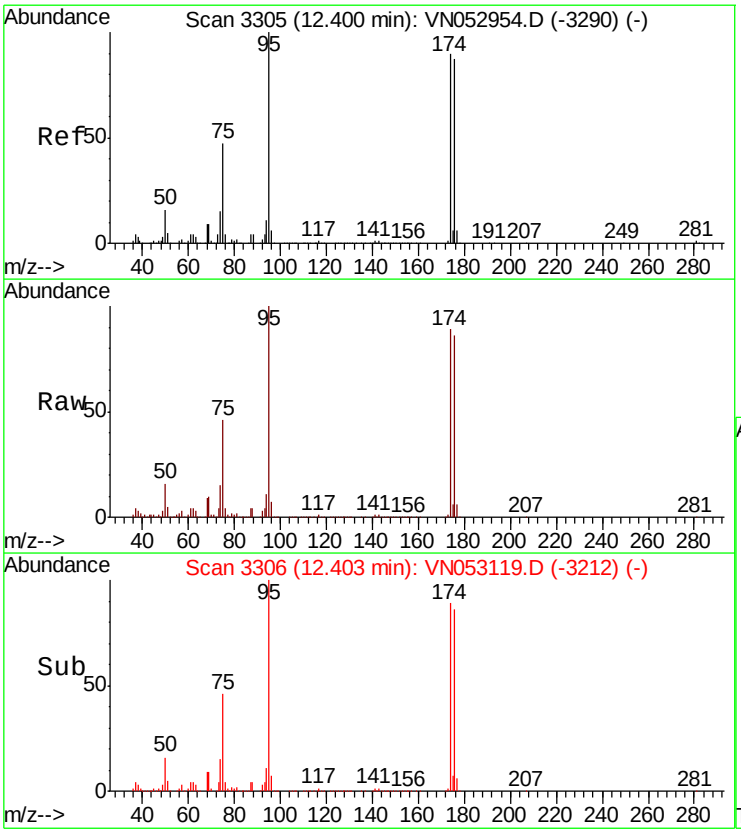
#59
2-Hexanone
Concen: 3.609 ug/l
RT: 10.72 min Scan# 2782
Delta R.T. -0.03 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Instrument : MSVOA_N
ClientSampleId : KY001SB106-121218-(20-22)MEDL

Tgt Ion: 43 Resp: 24354

Ion	Ratio	Lower	Upper
43	100		
58	4.5	28.1	84.3#

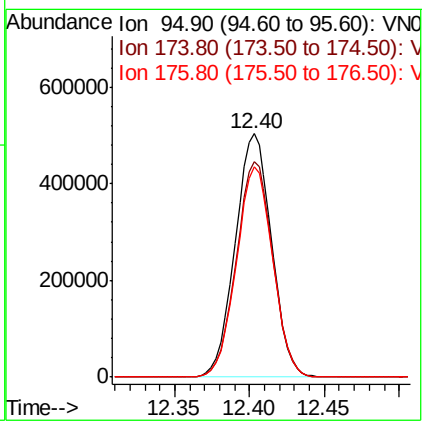


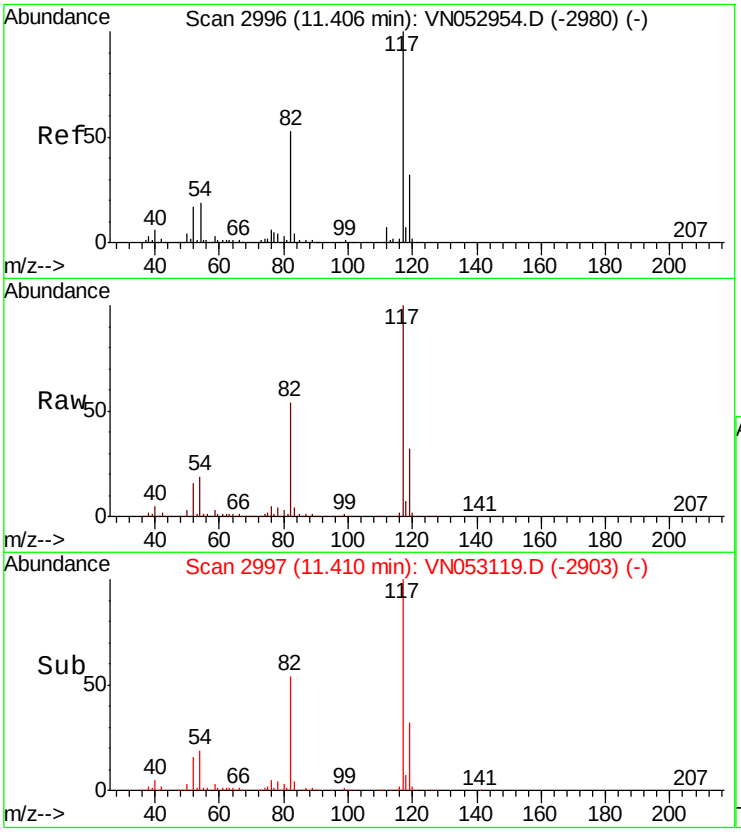


#62
4-Bromofluorobenzene
Concen: Below ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Tgt Ion: 95 Resp: 845731

Ion	Ratio	Lower	Upper
95	100		
174	89.4	0.0	178.8
176	86.8	0.0	173.8



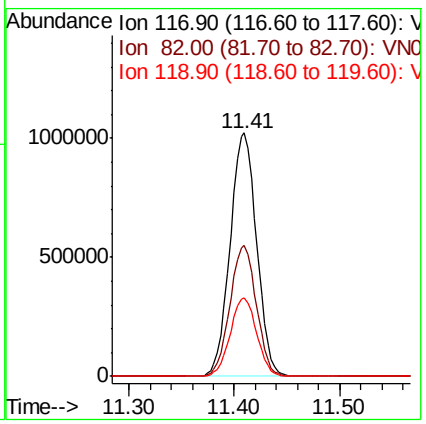


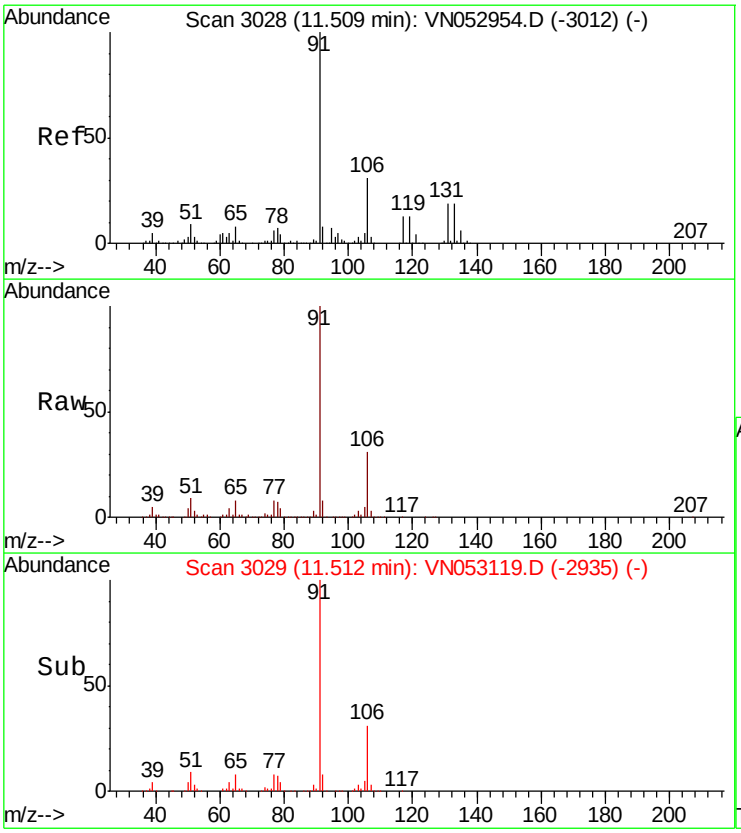
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Instrument : MSVOA_N
ClientSampleId : KY001SB106-121218-(20-22)MEDL

Tgt Ion:117 Resp: 1776221

Ion	Ratio	Lower	Upper
117	100		
82	53.5	42.8	64.2
119	32.1	25.5	38.3

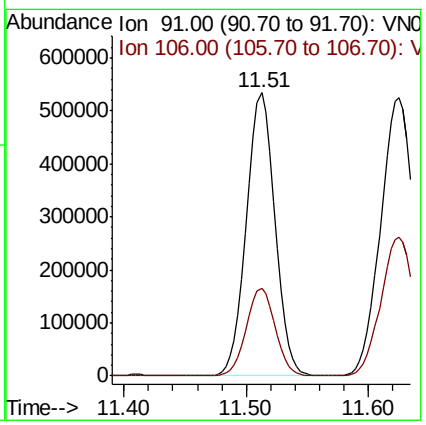


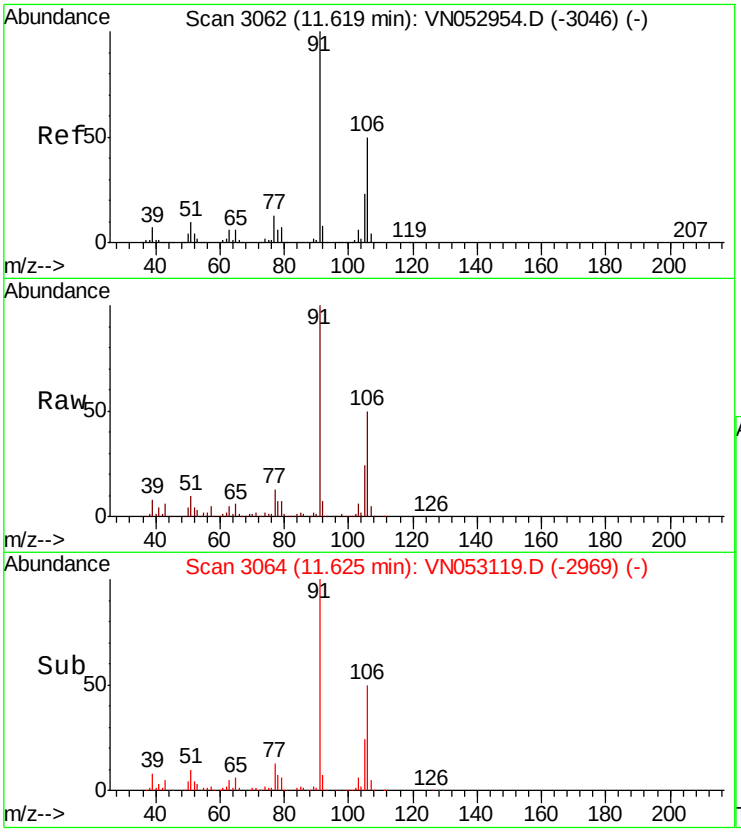


#67
Ethyl Benzene
Concen: 12.686 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Tgt Ion: 91 Resp: 859026

Ion	Ratio	Lower	Upper
91	100		
106	31.1	24.9	37.3



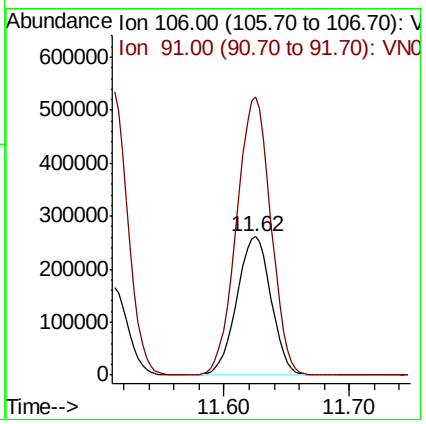


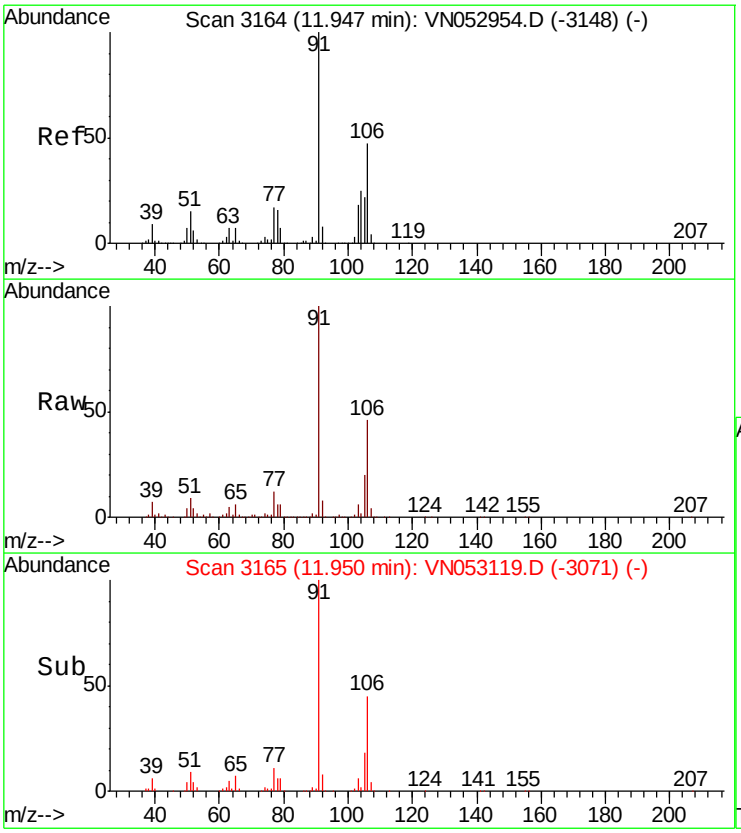
#68
m/p-Xylenes
Concen: 19.268 ug/l
RT: 11.62 min Scan# 3064
Delta R.T. 0.01 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(20-22)MEDL

Tgt Ion:106 Resp: 495996

Ion	Ratio	Lower	Upper
106	100		
91	200.9	162.2	243.4

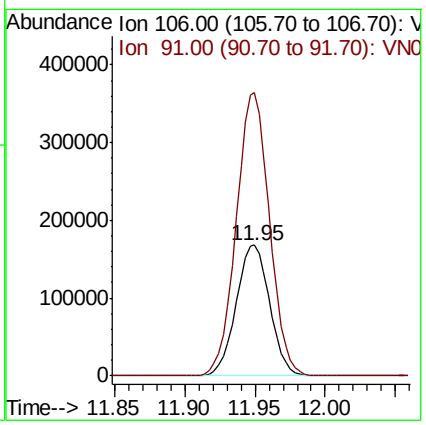


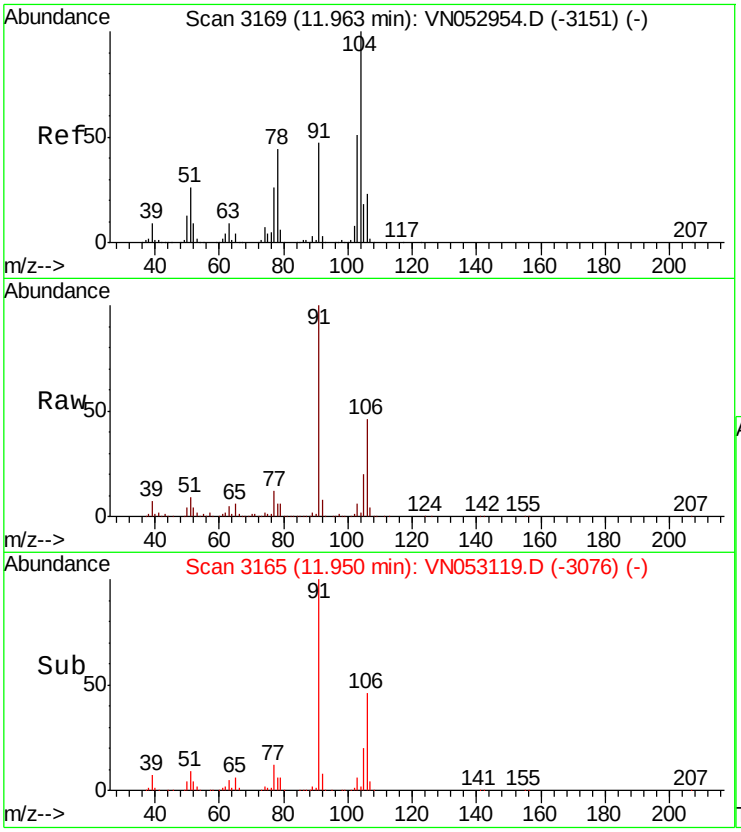


#69
o-Xylene
Concen: 11.343 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Tgt Ion:106 Resp: 280185

Ion	Ratio	Lower	Upper
106	100		
91	213.9	106.6	319.8



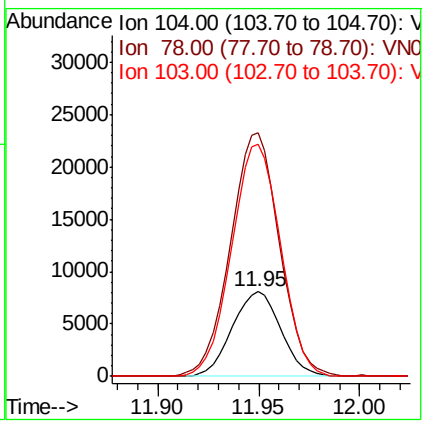


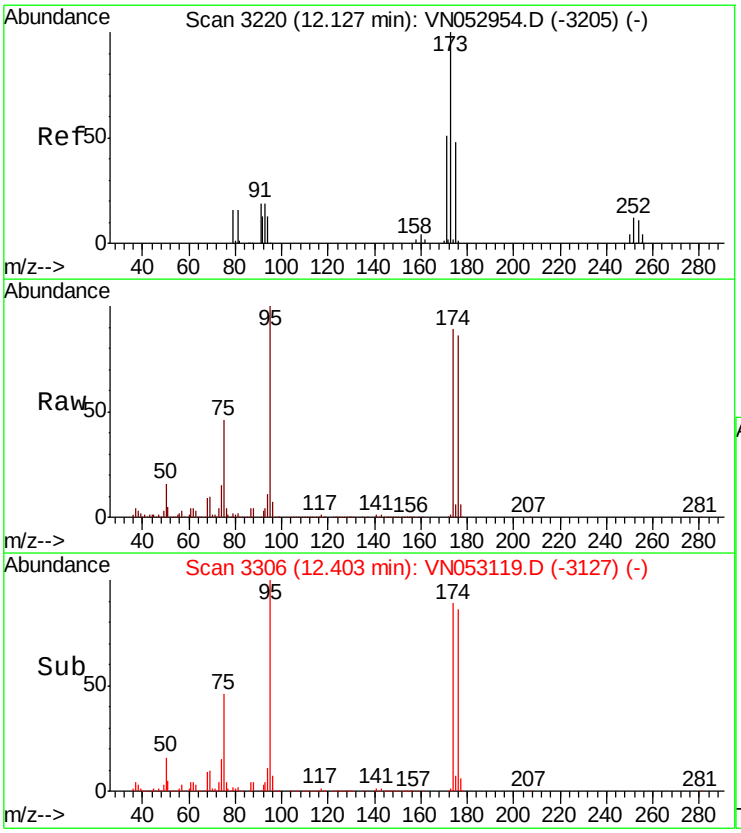
#70
Stvrene
Concen: 0.339 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. -0.01 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(20-22)MEDL

Tgt Ion:104 Resp: 13645

Ion	Ratio	Lower	Upper
104	100		
78	290.3	38.9	58.3#
103	276.1	44.3	66.5#

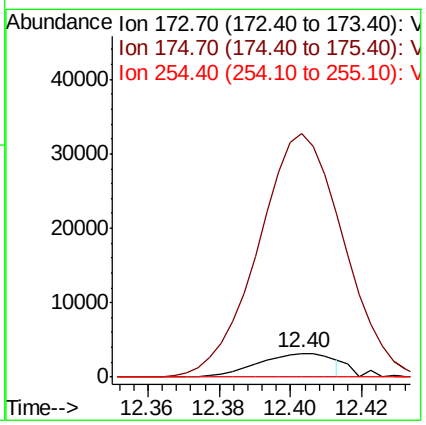


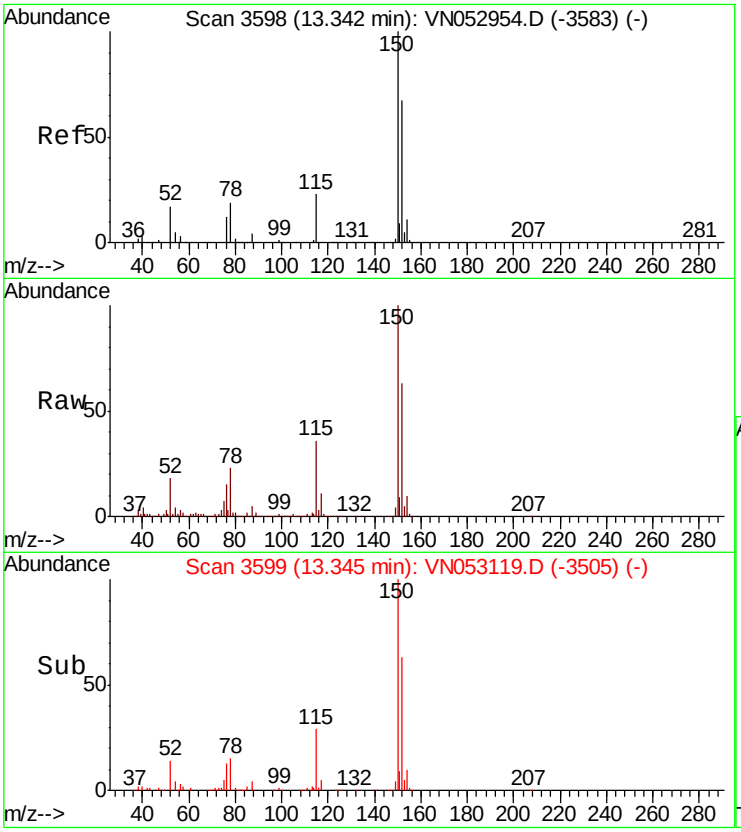


#71
Bromoform
Concen: 0.472 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.28 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Tgt Ion:173 Resp: 4670

Ion	Ratio	Lower	Upper
173	100		
175	985.0	24.3	72.9#
254	0.0	0.1	0.1#



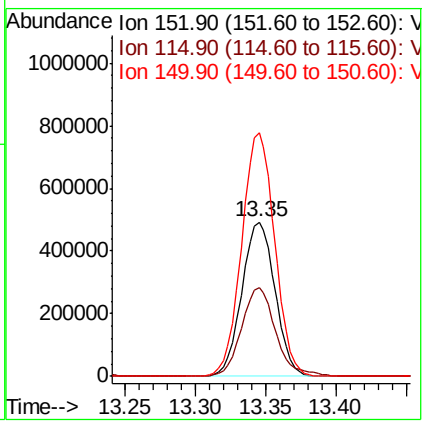


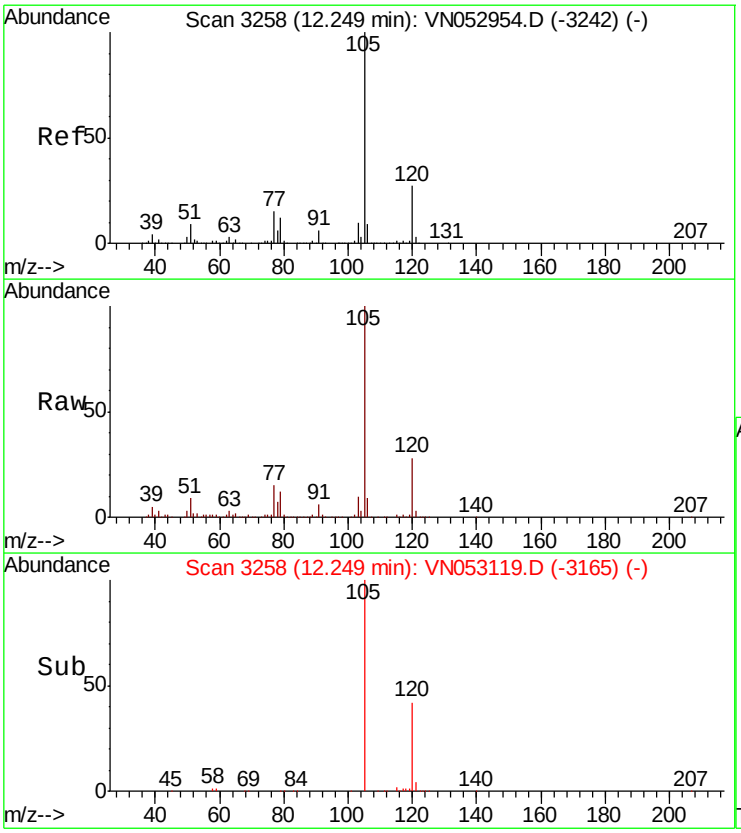
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Instrument : MSVOA_N
ClientSampleId : KY001SB106-121218-(20-22)MEDL

Tgt Ion:152 Resp: 813074

Ion	Ratio	Lower	Upper
152	100		
115	58.7	28.3	85.0
150	156.7	0.0	347.8

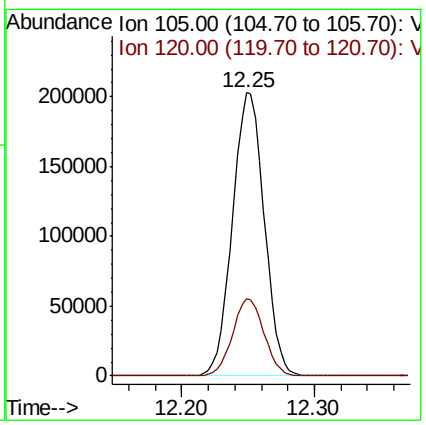


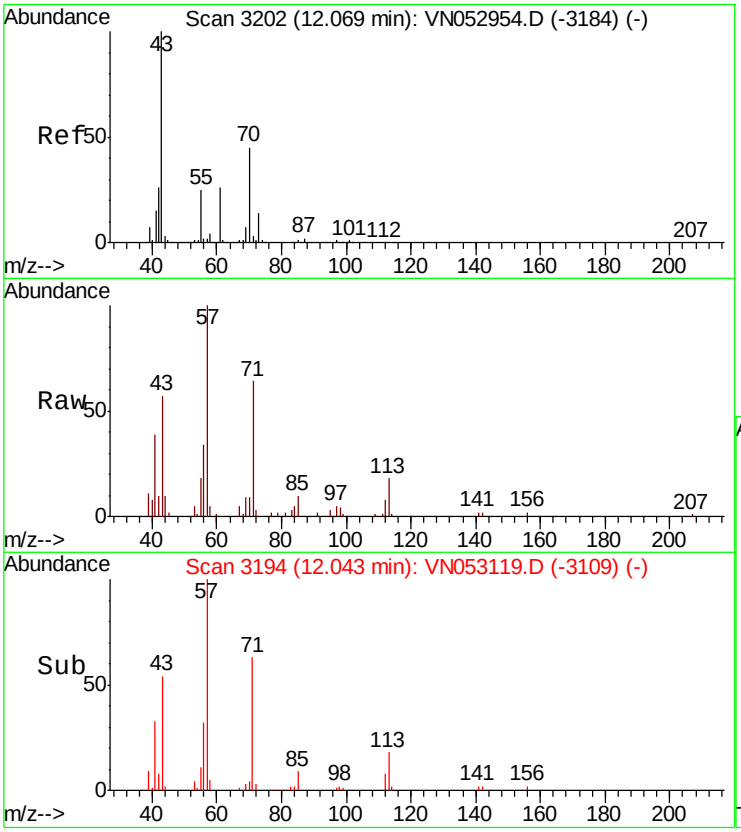


#73
Isopropylbenzene
Concen: 5.301 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Tgt Ion:105 Resp: 337250

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.3	39.9



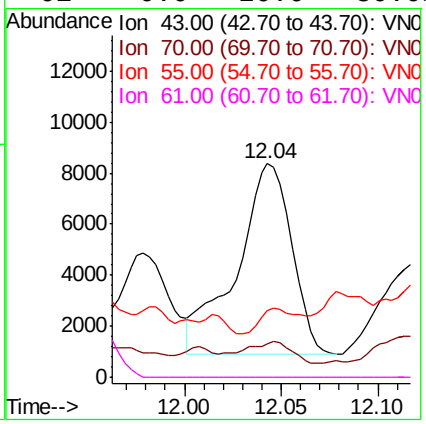


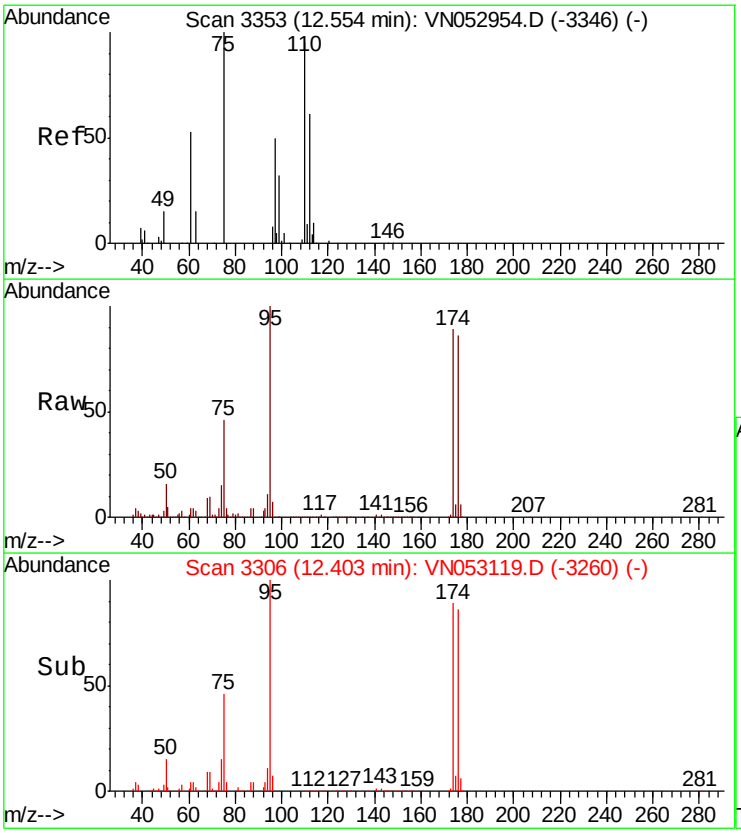
#74
N-amyl acetate
Concen: 0.843 ug/l
RT: 12.04 min Scan# 3194
Delta R.T. -0.03 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Instrument : MSVOA_N
ClientSampleId : KY001SB106-121218-(20-22)MEDL

Tgt Ion: 43 Resp: 14887

Ion	Ratio	Lower	Upper
43	100		
70	8.6	34.2	51.4#
55	9.1	20.3	30.5#
61	0.0	20.0	30.0#

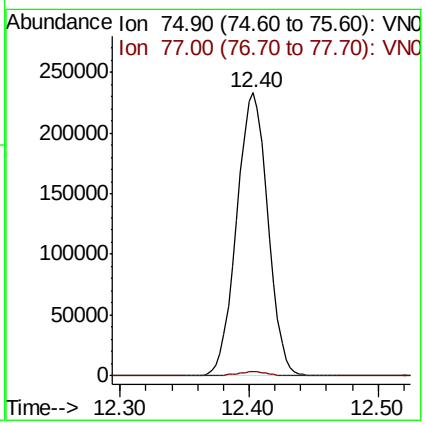


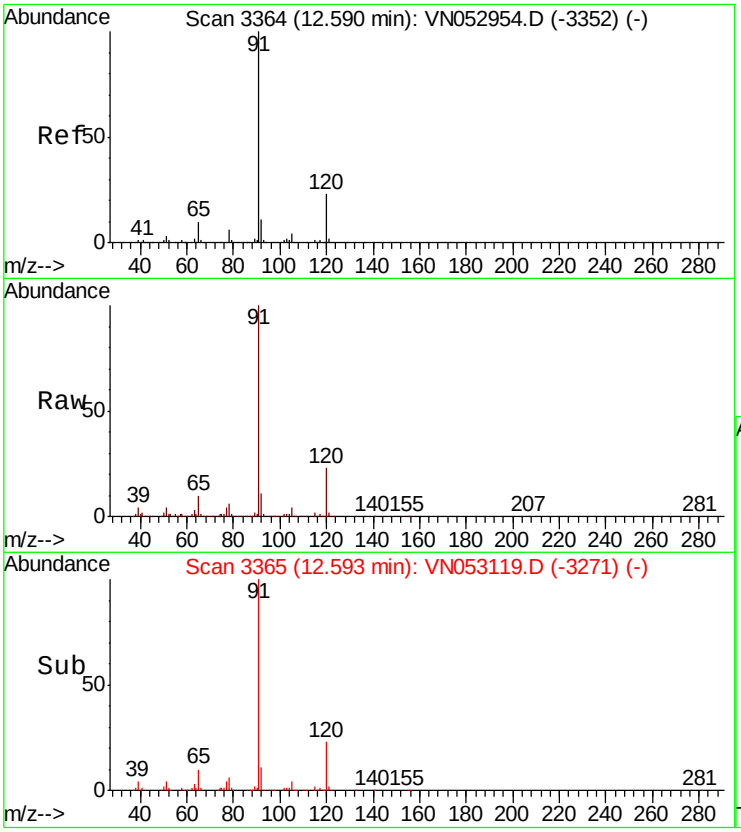


#76
1,2,3-Trichloropropane
Concen: 28.587 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. -0.15 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Tgt Ion: 75 Resp: 391283

Ion	Ratio	Lower	Upper
75	100		
77	1.3	0.0	0.0#



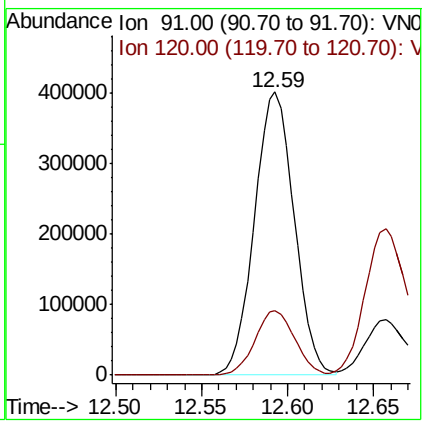


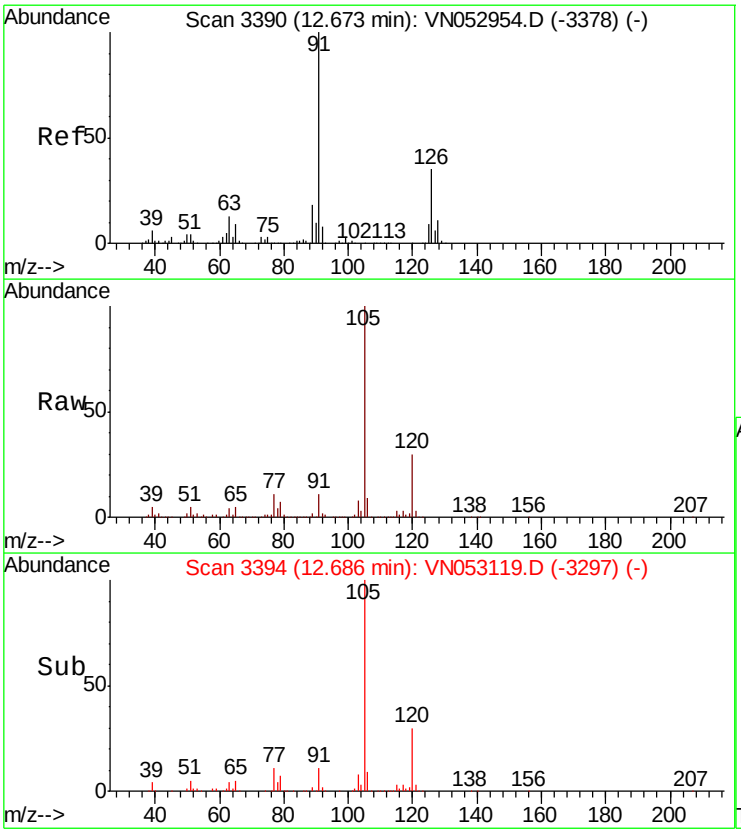
#78
n-propylbenzene
Concen: 8.883 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Instrument : MSVOA_N
ClientSampleId : KY001SB106-121218-(20-22)MEDL

Tgt Ion: 91 Resp: 643611

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.5	34.5

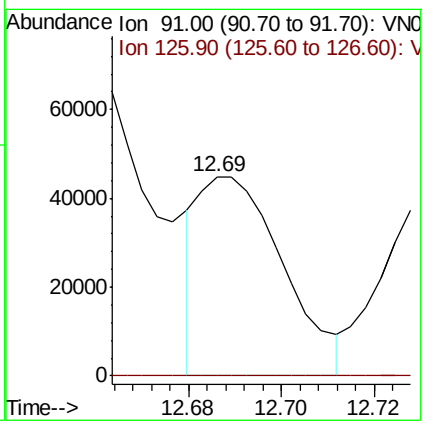


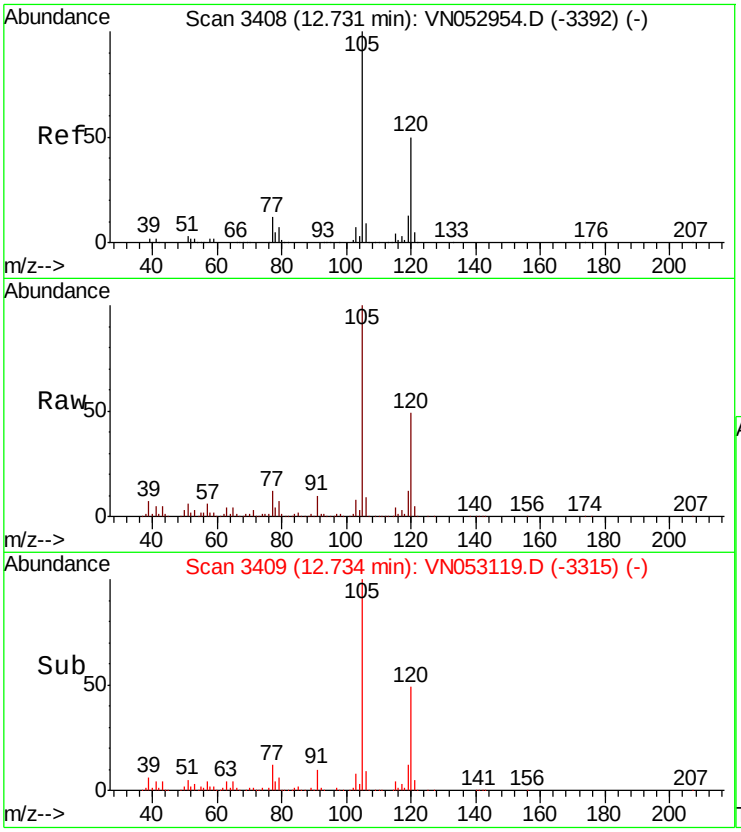


#79
2-Chlorotoluene
Concen: 1.249 ug/l
RT: 12.69 min Scan# 3394
Delta R.T. 0.01 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Tgt Ion: 91 Resp: 56074

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.4	52.3#



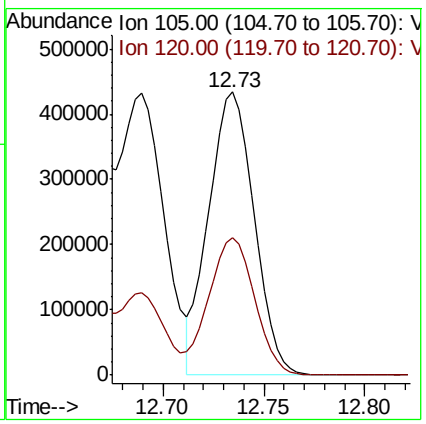


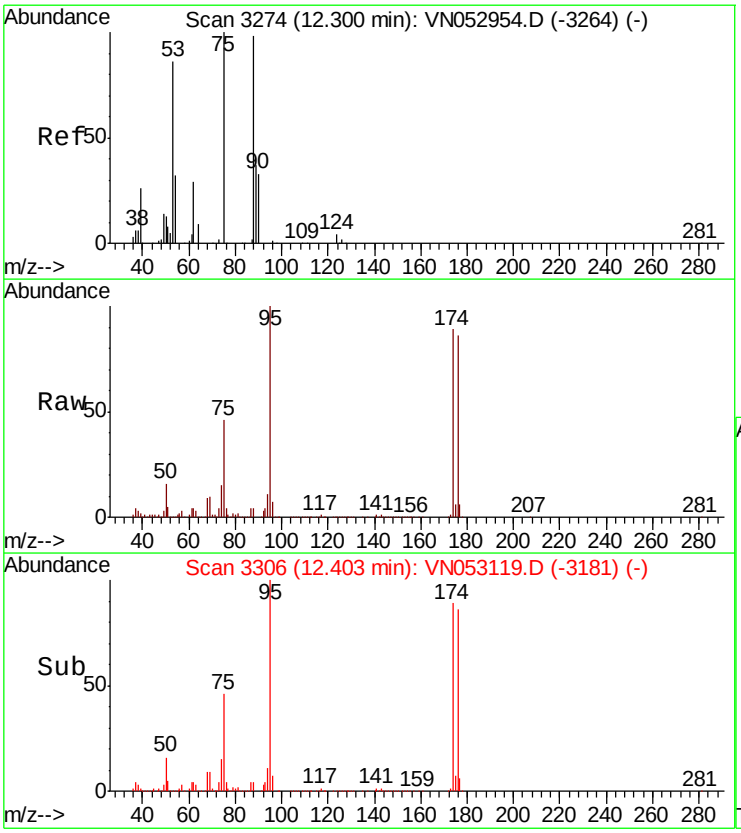
#80
1,3,5-Trimethylbenzene
Concen: 13.104 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(20-22)MEDL

Tgt Ion:105 Resp: 679483

Ion	Ratio	Lower	Upper
105	100		
120	49.6	24.4	73.2

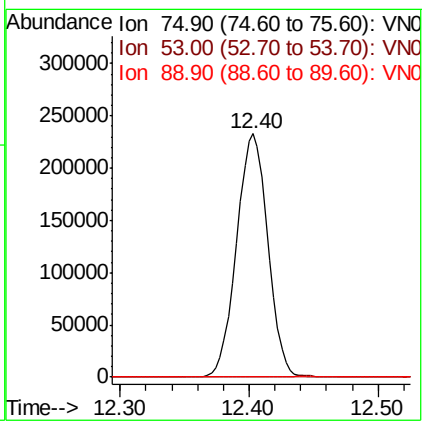


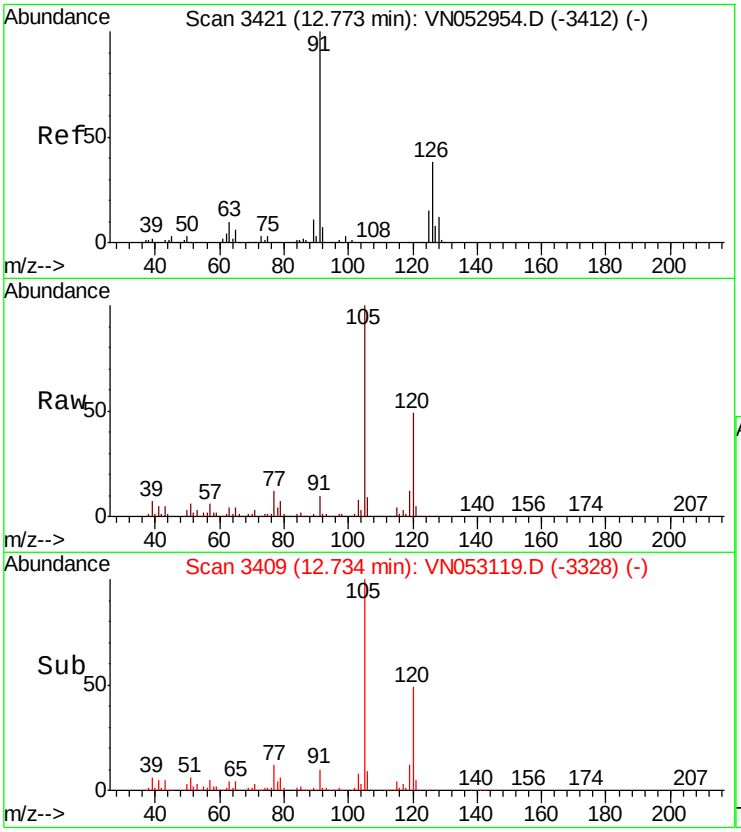


#81
trans-1,4-Dichloro-2-butene
Concen: 92.140 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.10 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Tgt Ion: 75 Resp: 391283

Ion	Ratio	Lower	Upper
75	100		
53	0.1	74.7	112.1#
89	0.0	36.1	54.1#



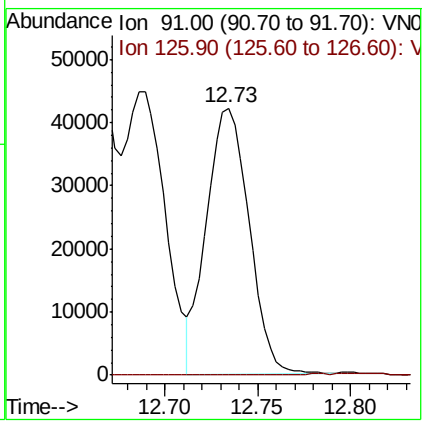


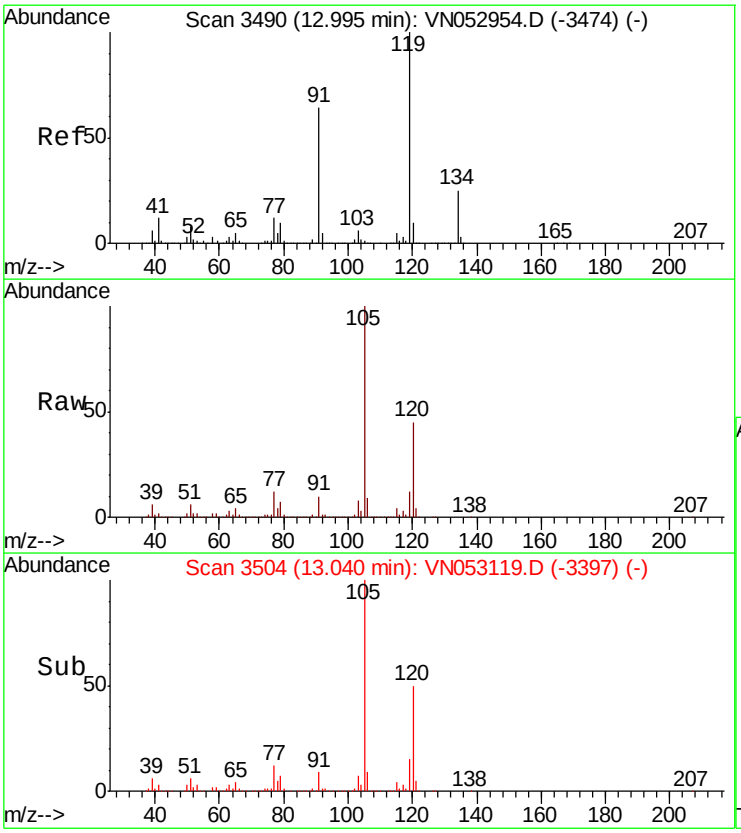
#82
4-Chlorotoluene
Concen: 1.529 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. -0.04 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(20-22)MEDL

Tgt Ion: 91 Resp: 67205

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.3	51.7#

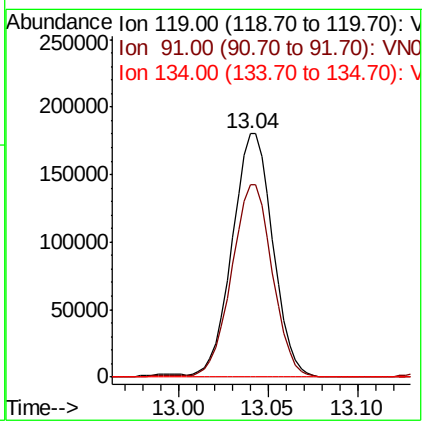


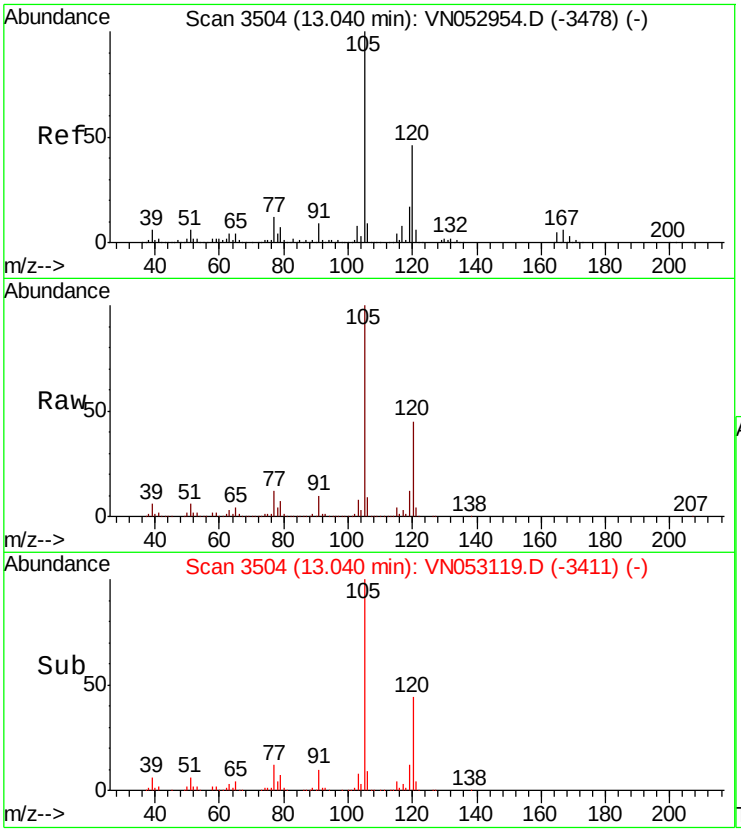


#83
tert-Butylbenzene
Concen: 6.268 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.04 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Tgt Ion:119 Resp: 287425

Ion	Ratio	Lower	Upper
119	100		
91	79.3	31.9	95.5
134	0.0	12.8	38.4#



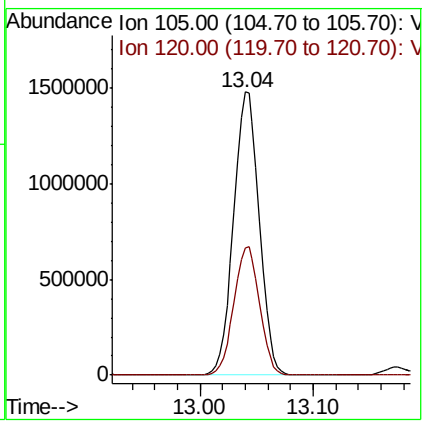


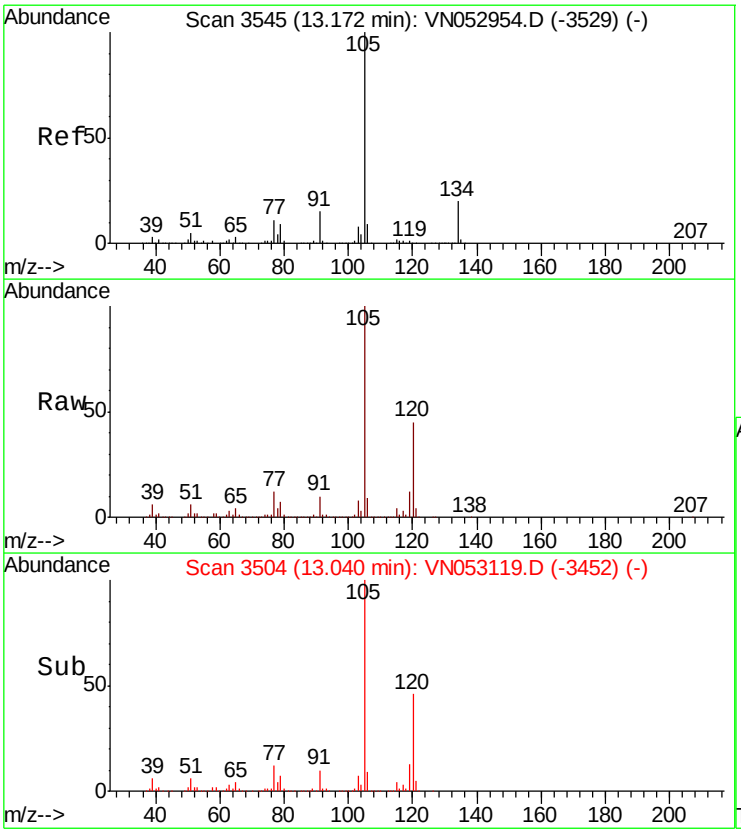
#84
1,2,4-Trimethylbenzene
Concen: 44.779 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(20-22)MEDL

Tgt Ion:105 Resp: 2334185

Ion	Ratio	Lower	Upper
105	100		
120	45.5	22.9	68.8

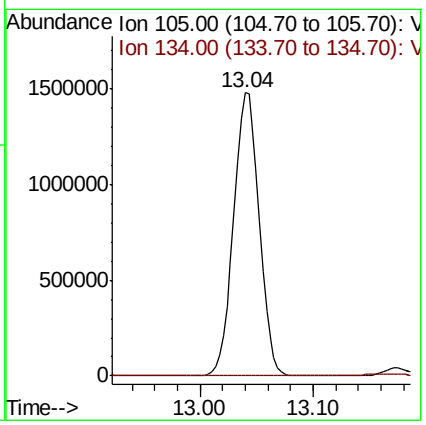


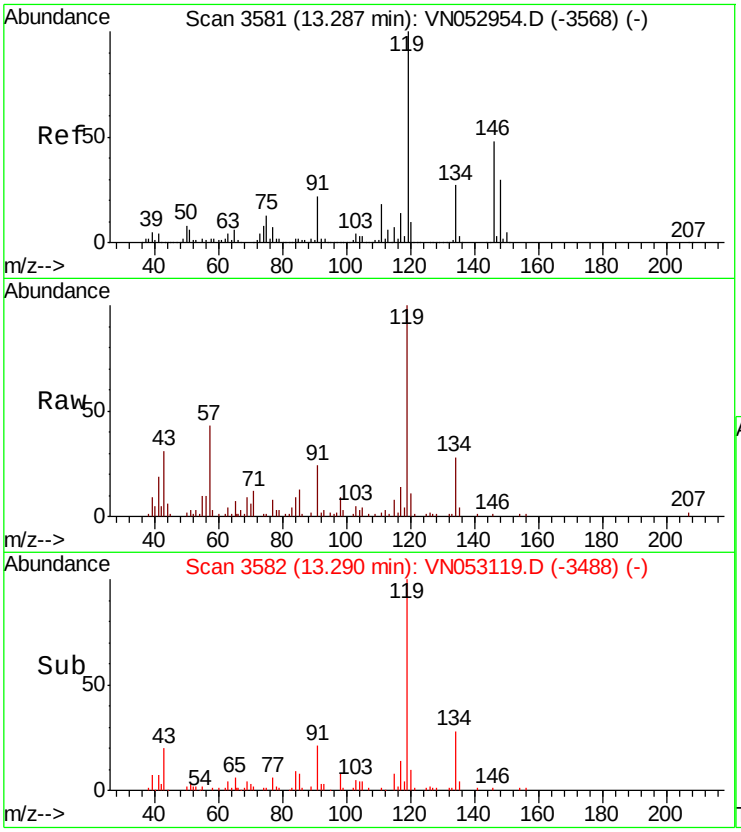


#85
sec-Butylbenzene
Concen: 37.631 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.13 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Tgt Ion:105 Resp: 2334185

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.1	30.3#



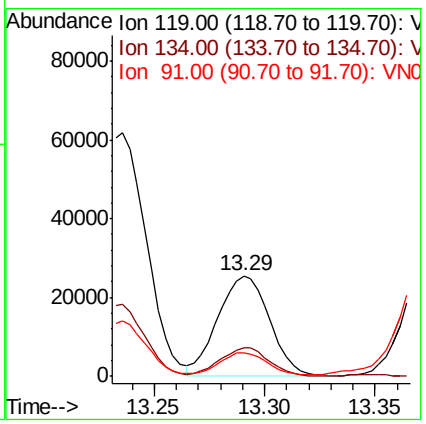


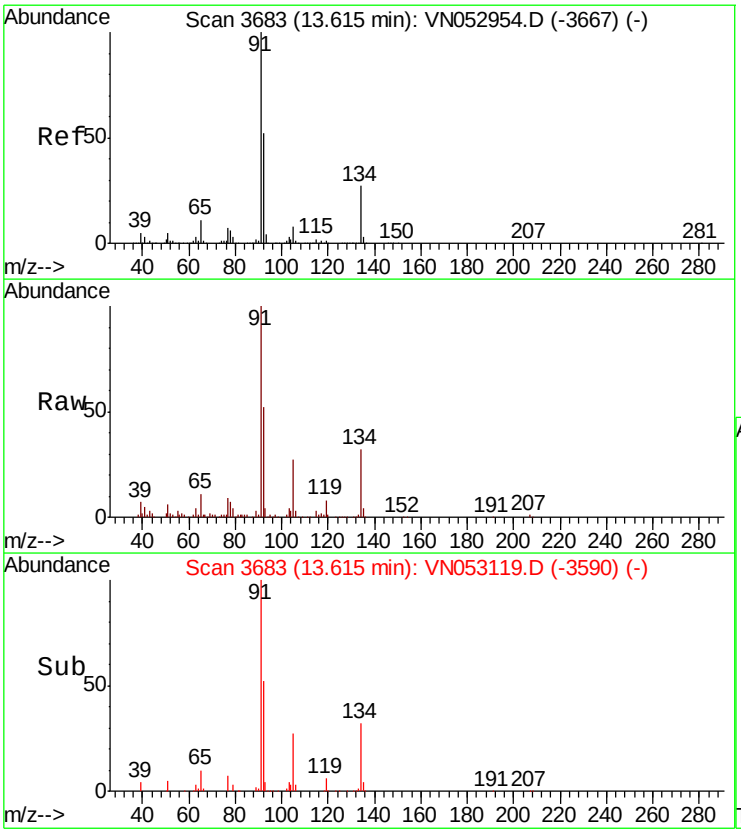
#86
p-Isopropyltoluene
Concen: 0.765 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Instrument : MSVOA_N
ClientSampleId : KY001SB106-121218-(20-22)MEDL

Tgt Ion:119 Resp: 40989

Ion	Ratio	Lower	Upper
119	100		
134	26.1	13.4	40.2
91	20.4	11.1	33.3

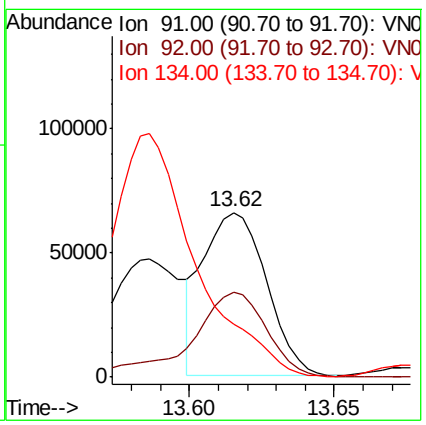


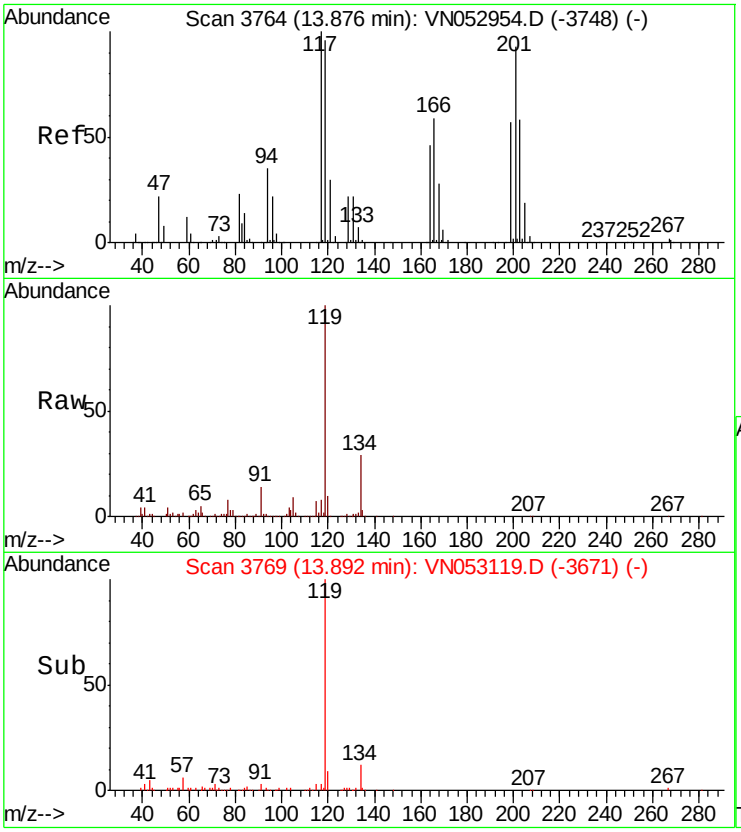


#89
n-Butylbenzene
Concen: 2.150 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. -0.00 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Tgt Ion: 91 Resp: 99159

Ion	Ratio	Lower	Upper
91	100		
92	61.8	26.3	78.9
134	0.0	13.3	39.8#



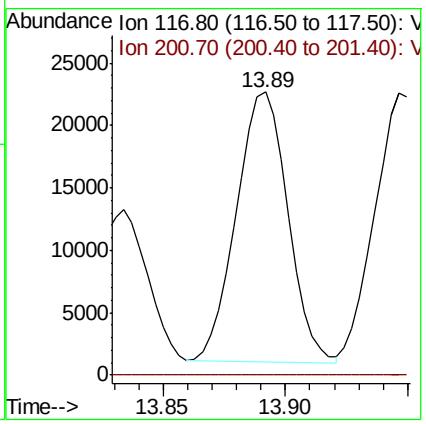


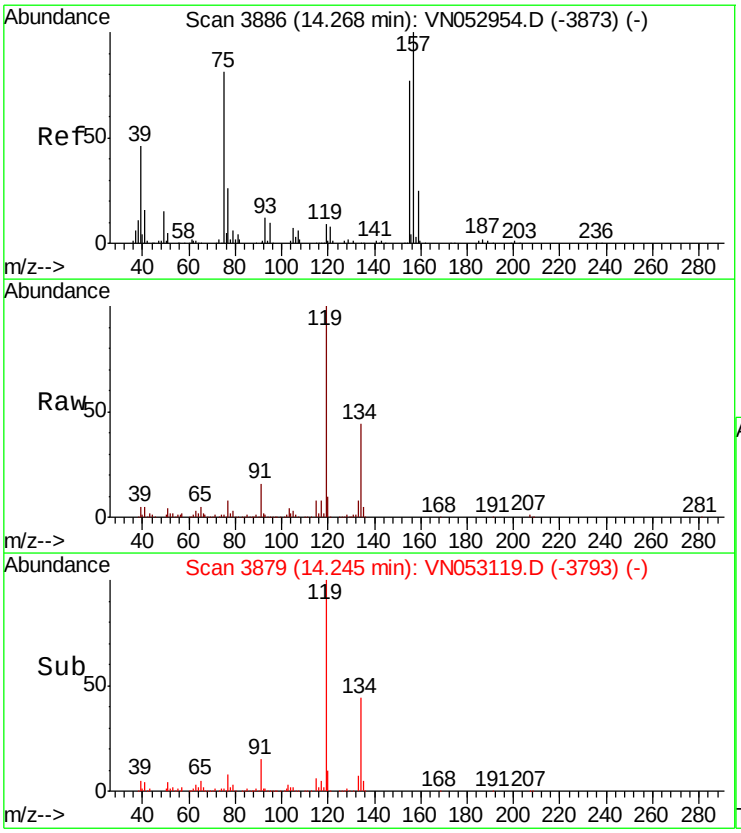
#90
Hexachloroethane
Concen: 3.851 ug/l
RT: 13.89 min Scan# 3769
Delta R.T. 0.02 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(20-22)MEDL

Tgt Ion:117 Resp: 31678

Ion	Ratio	Lower	Upper
117	100		
201	0.0	45.7	137.1#

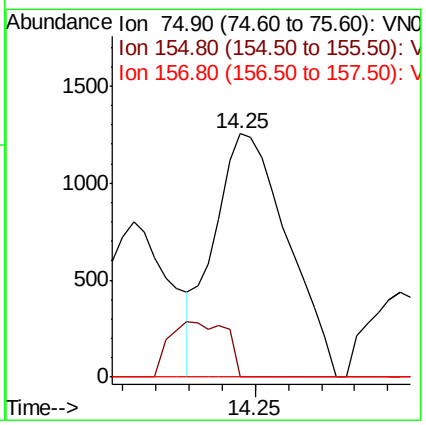


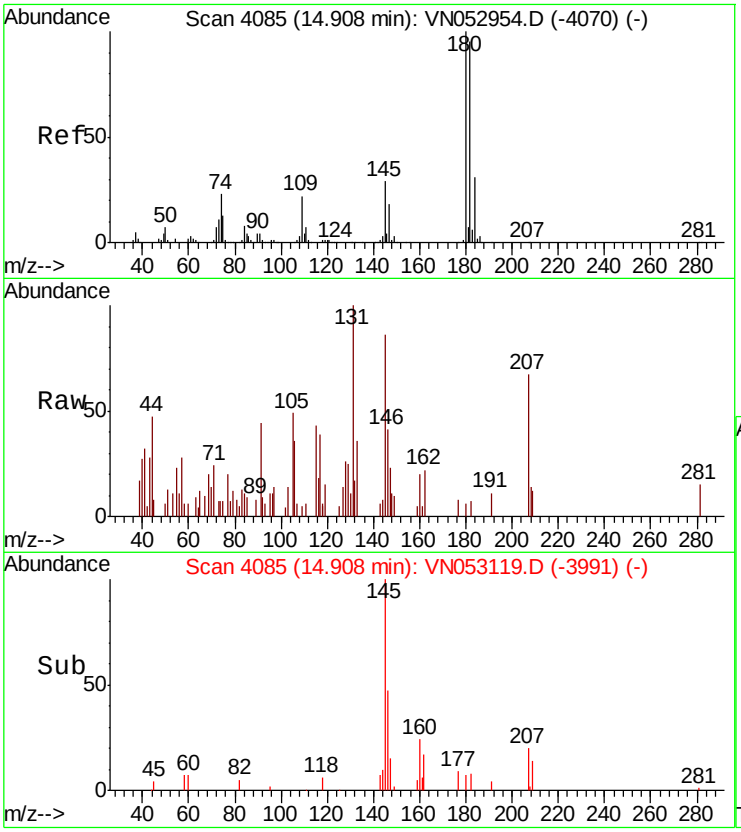


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.896 ug/l
RT: 14.25 min Scan# 3879
Delta R.T. -0.02 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Tgt Ion: 75 Resp: 1934

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



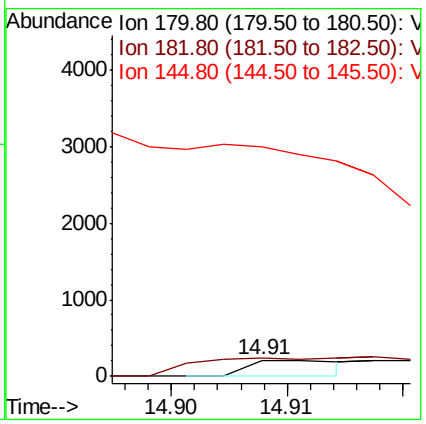


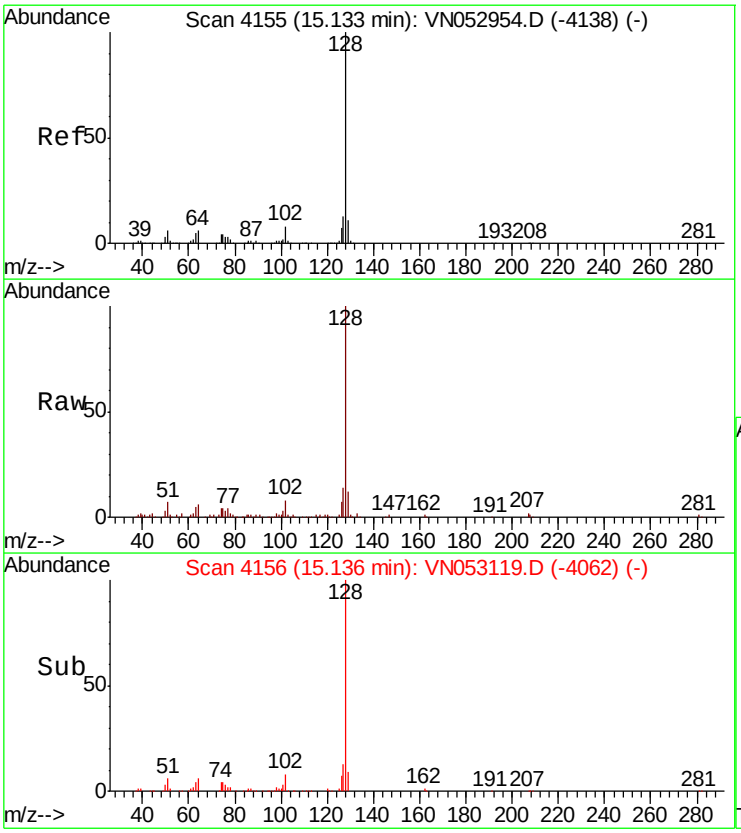
#93
1,2,4-Trichlorobenzene
Concen: 0.604 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(20-22)MEDL

Tgt Ion:180 Resp: 117

Ion	Ratio	Lower	Upper
180	100		
182	285.5	47.8	143.3#
145	0.0	14.2	42.6#





#95
Naphthalene
Concen: 7.059 ug/l
RT: 15.14 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN053119.D
Acq: 21 Dec 2018 22:57

Tgt Ion:128 Resp: 193431

Ion	Ratio	Lower	Upper
128	100		
127	13.6	10.2	15.4
129	11.2	8.6	13.0