Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040920\
Data File : VX015589.D
Acq On : 09 Apr 2020 12:22
Operator : JC/SP
Sample : L2135-08ME
Misc : 12.9g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SB-3K-(0-2)ME

Quant Time: Apr 09 16:25:40 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032720W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 27 09:35:51 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.64	168	1009717	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	1569678	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	1465098	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	863641	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	630552	44.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 88.56%			
35) Dibromofluoromethane	5.47	113	474810	47.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.64%			
50) Toluene-d8	8.70	98	1881408	50.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.86%			
62) 4-Bromofluorobenzene	11.12	95	807979	53.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.64%			
Target Compounds						Qvalue
31) Cyclohexane	5.54	56	38845	2.155	ug/l #	85
39) Methylcyclohexane	7.44	83	162852	9.766	ug/l	94
73) Isopropylbenzene	11.01	105	231200	4.086	ug/l	99
78) n-propylbenzene	11.35	91	567234	8.766	ug/l	100
85) sec-Butylbenzene	11.93	105	368525	6.750	ug/l	84
89) n-Butylbenzene	12.37	91	250622	5.472	ug/l	89

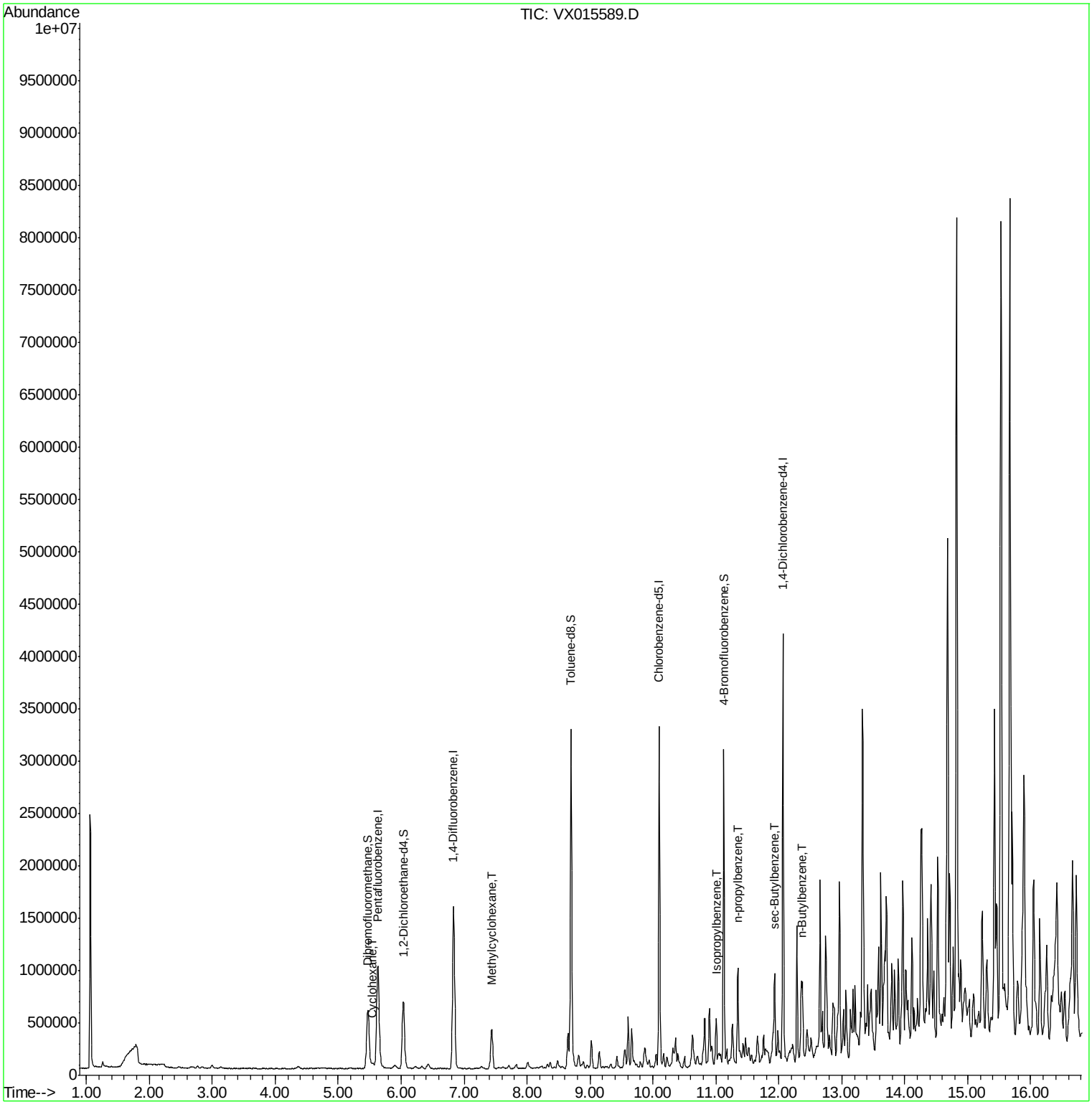
(#) = qualifier out of range (m) = manual integration (+) = signals summed

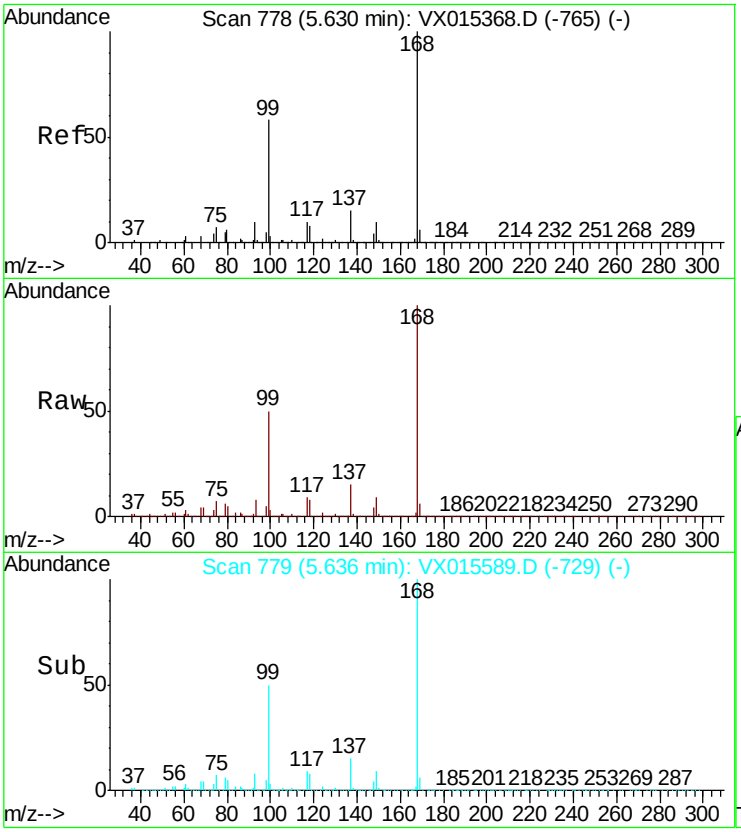
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX040920\
Data File : VX015589.D
Acq On : 09 Apr 2020 12:22
Operator : JC/SP
Sample : L2135-08ME
Misc : 12.9g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SB-3K-(0-2)ME

Quant Time: Apr 09 16:25:40 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032720W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 27 09:35:51 2020
Response via : Initial Calibration



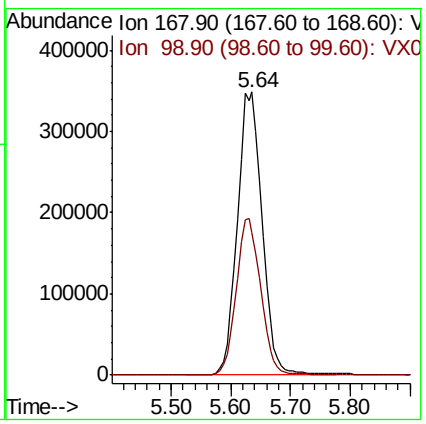


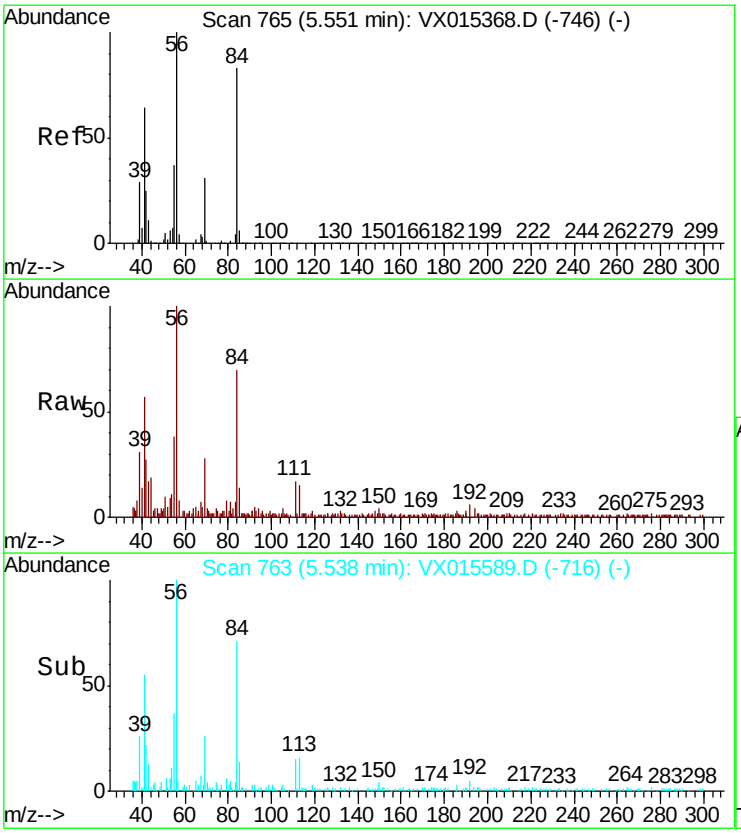
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.64 min Scan# 779
Delta R.T. 0.01 min
Lab File: VX015589.D
Acq: 09 Apr 2020 12:22

Instrument : MSVOA_X
ClientSampleId : SB-3K-(0-2)ME

Tgt Ion:168 Resp: 1009717

Ion	Ratio	Lower	Upper
168	100		
99	50.4	46.4	69.6

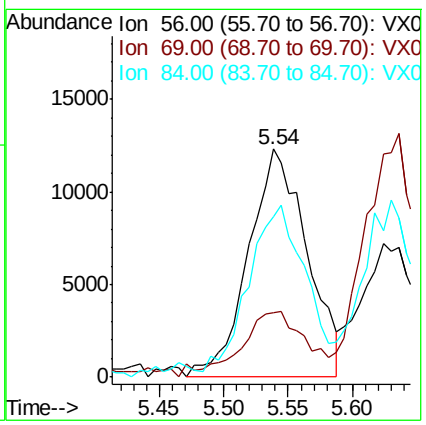


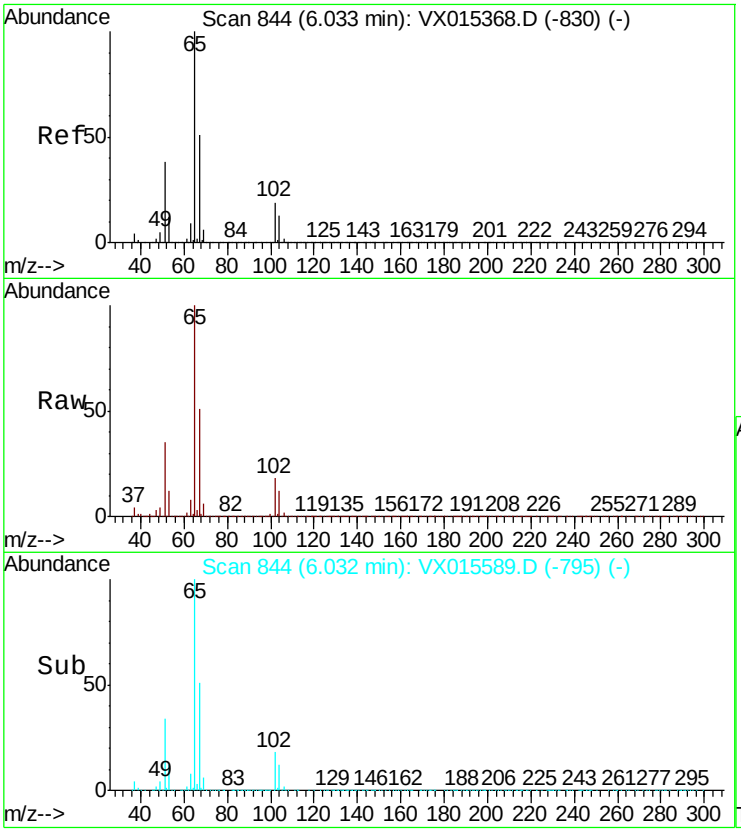


#31
Cyclohexane
Concen: 2.155 ug/l
RT: 5.54 min Scan# 763
Delta R.T. -0.01 min
Lab File: VX015589.D
Acq: 09 Apr 2020 12:22

Tgt Ion: 56 Resp: 38845

Ion	Ratio	Lower	Upper
56	100		
69	23.3	24.6	36.8#
84	68.4	66.1	99.1



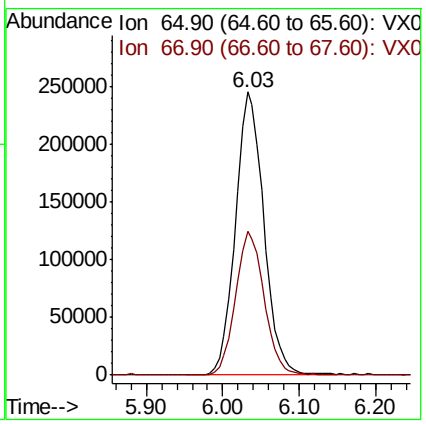


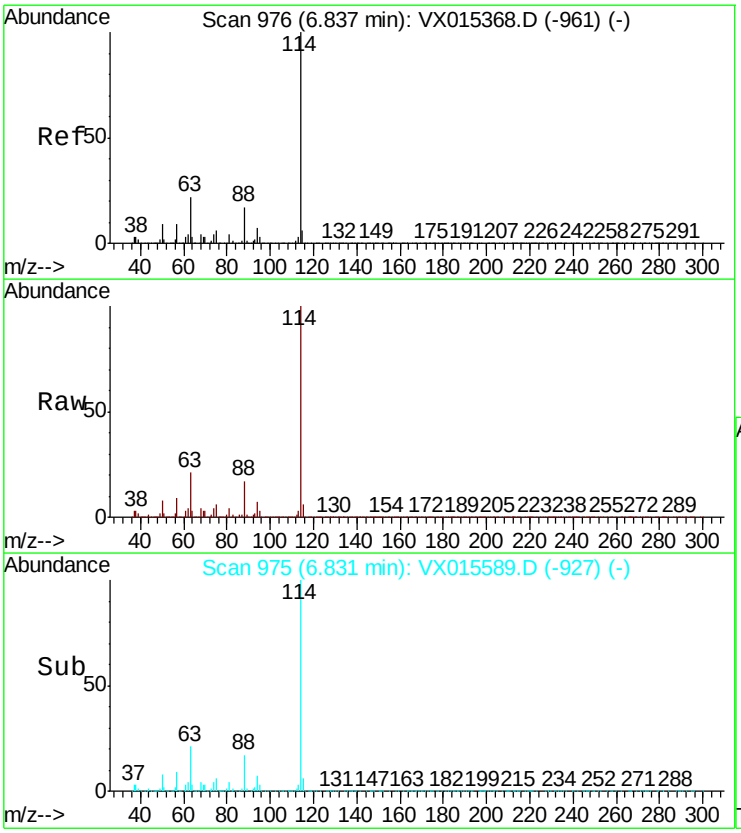
#33
1,2-Dichloroethane-d4
Concen: 44.277 ug/l
RT: 6.03 min Scan# 844
Delta R.T. -0.00 min
Lab File: VX015589.D
Acq: 09 Apr 2020 12:22

Instrument :
MSVOA_X
ClientSampleId :
SB-3K-(0-2)ME

Tgt Ion: 65 Resp: 630552

Ion	Ratio	Lower	Upper
65	100		
67	51.3	0.0	102.6

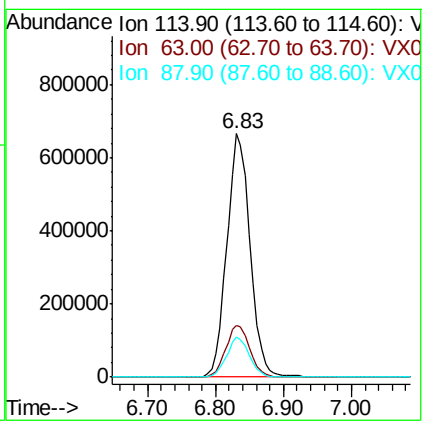


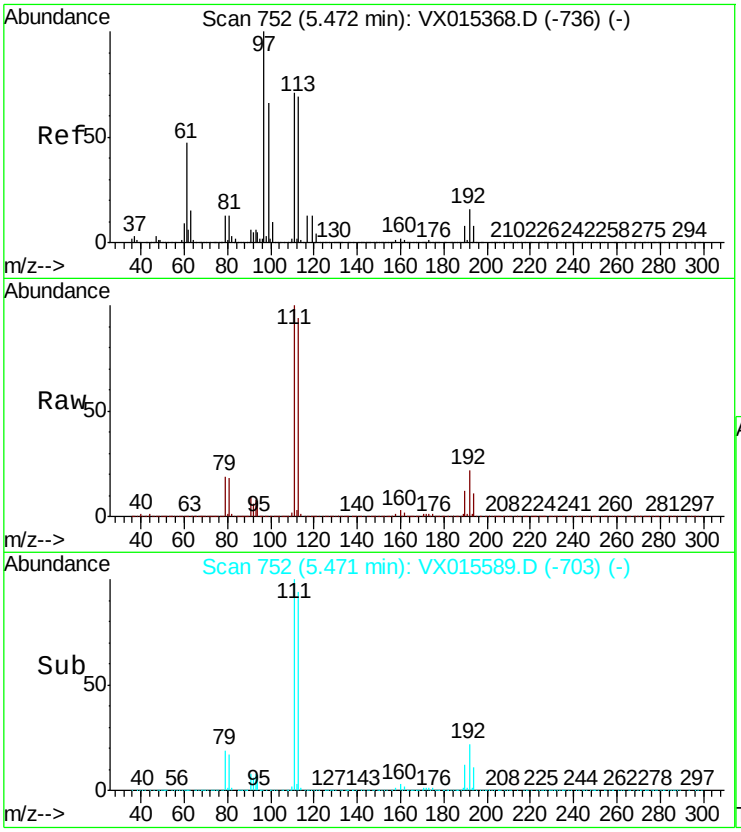


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 975
Delta R.T. -0.01 min
Lab File: VX015589.D
Acq: 09 Apr 2020 12:22

Tgt Ion:114 Resp: 1569678

Ion	Ratio	Lower	Upper
114	100		
63	20.9	0.0	44.2
88	16.6	0.0	33.8



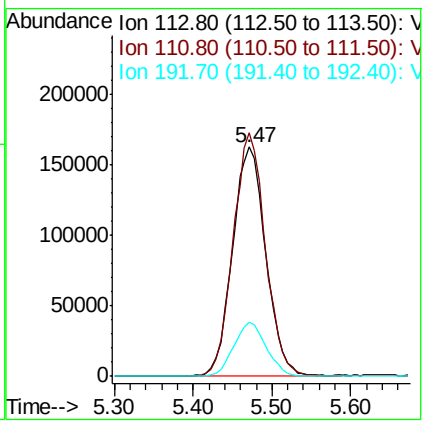


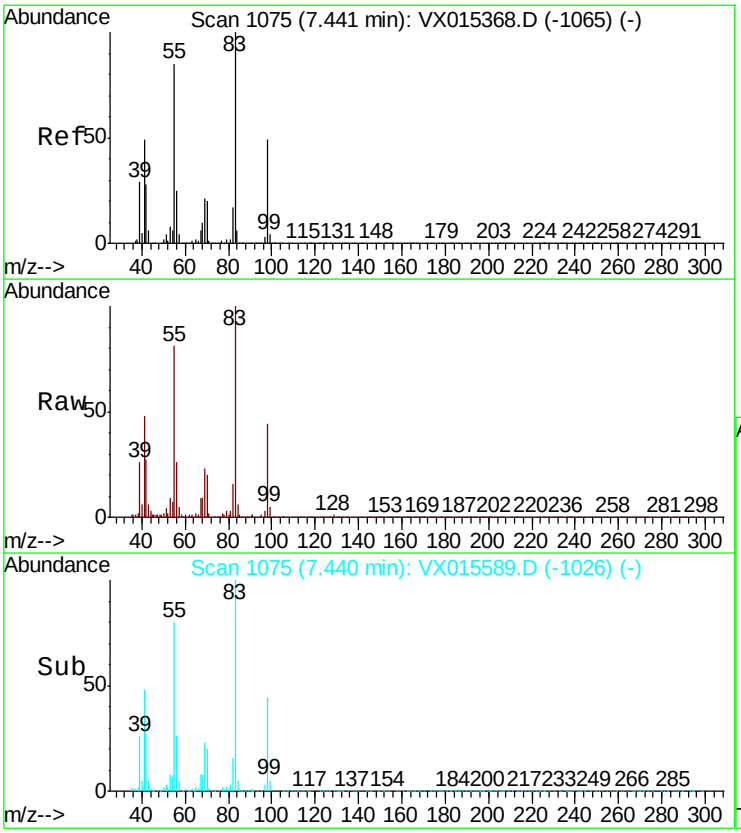
#35
Dibromofluoromethane
Concen: 47.321 ug/l
RT: 5.47 min Scan# 752
Delta R.T. -0.00 min
Lab File: VX015589.D
Acq: 09 Apr 2020 12:22

Instrument :
MSVOA_X
ClientSampleId :
SB-3K-(0-2)ME

Tgt Ion:113 Resp: 474810

Ion	Ratio	Lower	Upper
113	100		
111	102.9	81.5	122.3
192	23.4	17.8	26.6

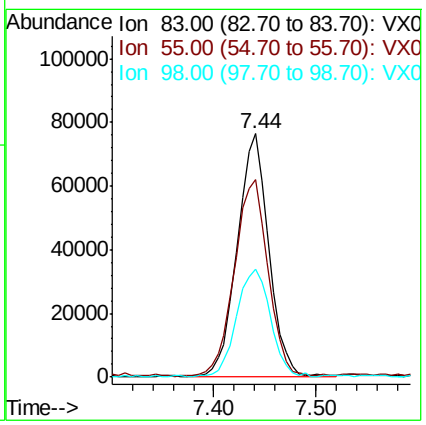


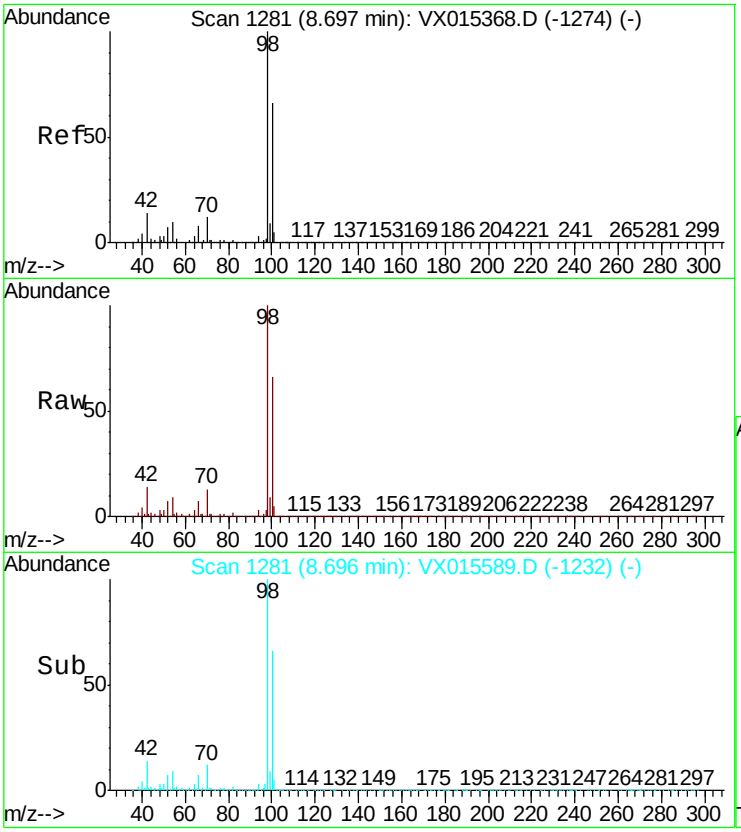


#39
Methylcyclohexane
Concen: 9.766 ug/l
RT: 7.44 min Scan# 1075
Delta R.T. -0.00 min
Lab File: VX015589.D
Acq: 09 Apr 2020 12:22

Tgt Ion: 83 Resp: 162852

Ion	Ratio	Lower	Upper
83	100		
55	80.8	67.8	101.6
98	43.9	39.3	58.9



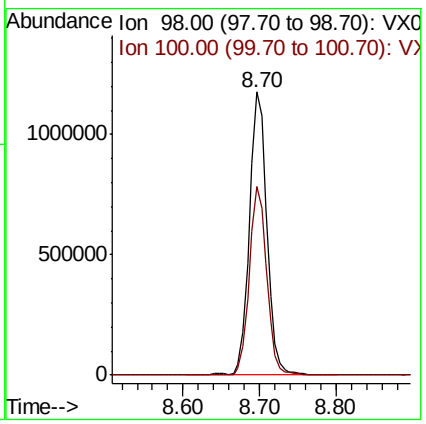


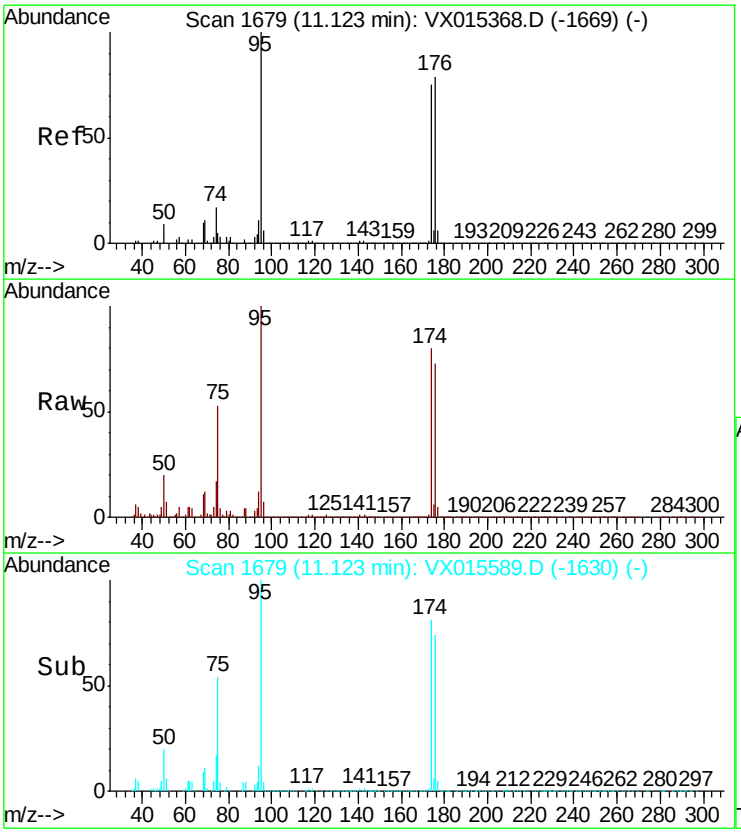
#50
Toluene-d8
Concen: 50.929 ug/l
RT: 8.70 min Scan# 1281
Delta R.T. -0.00 min
Lab File: VX015589.D
Acq: 09 Apr 2020 12:22

Instrument :
MSVOA_X
ClientSampleId :
SB-3K-(0-2)ME

Tgt Ion: 98 Resp: 1881408

Ion	Ratio	Lower	Upper
98	100		
100	66.1	53.5	80.3

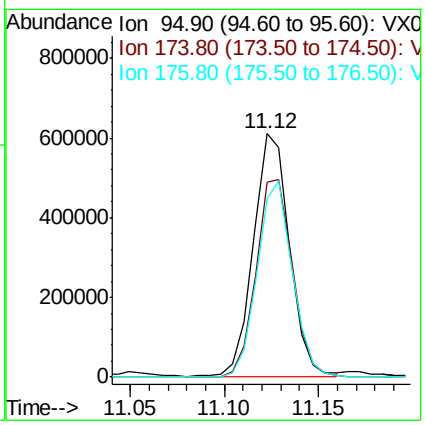


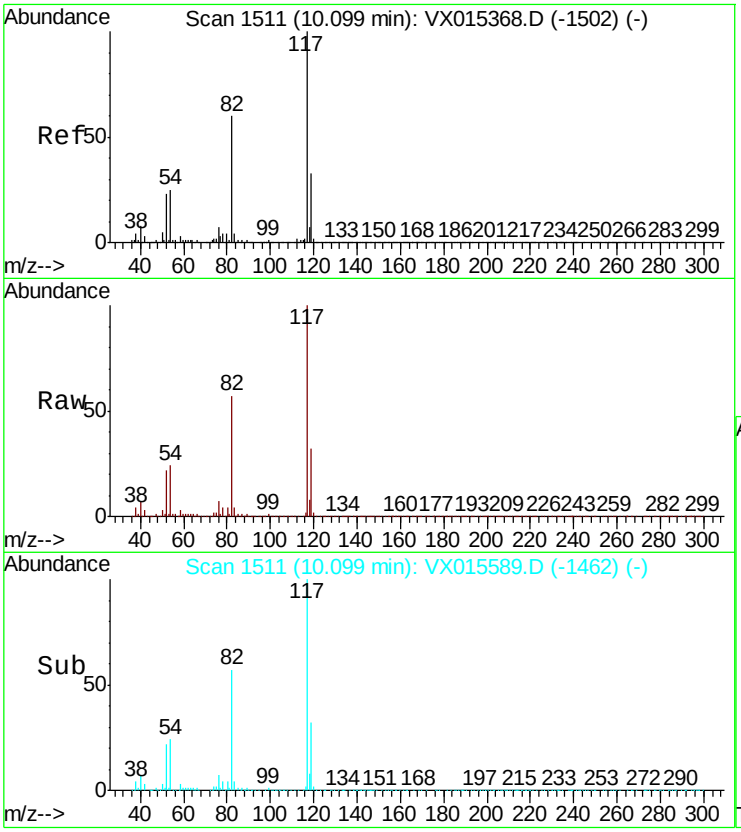


#62
4-Bromofluorobenzene
Concen: 53.818 ug/l
RT: 11.12 min Scan# 1679
Delta R.T. -0.00 min
Lab File: VX015589.D
Acq: 09 Apr 2020 12:22

Tgt Ion: 95 Resp: 807979

Ion	Ratio	Lower	Upper
95	100		
174	82.8	0.0	158.6
176	78.9	0.0	159.0



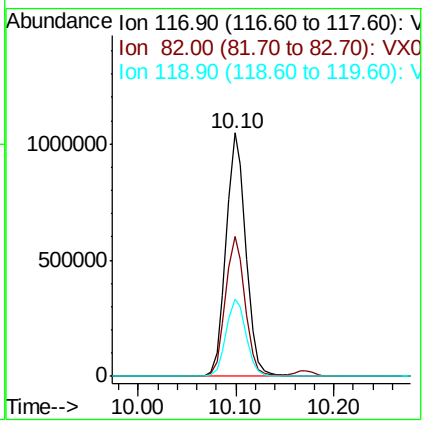


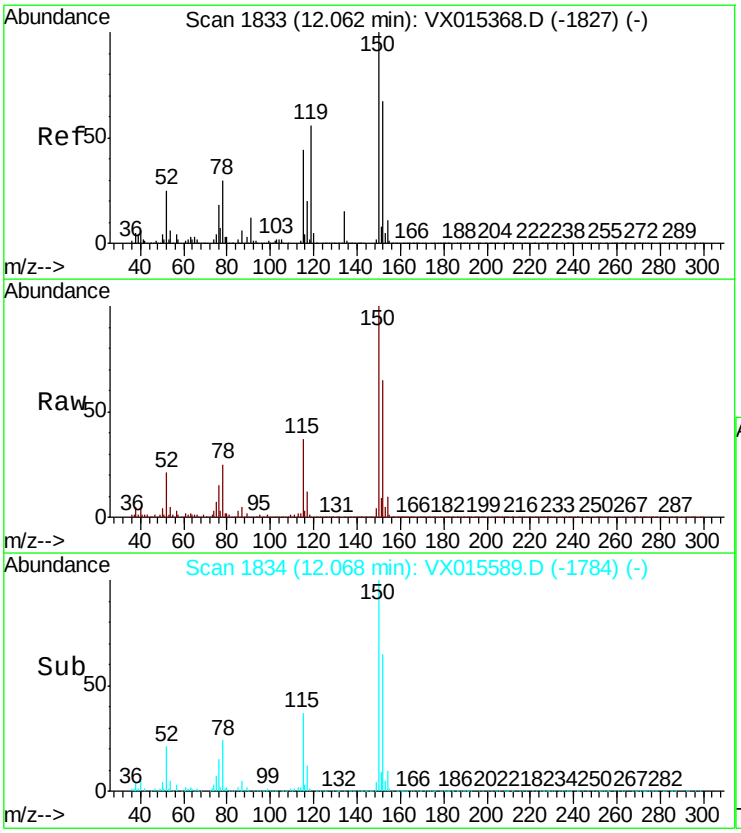
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1511
Delta R.T. -0.00 min
Lab File: VX015589.D
Acq: 09 Apr 2020 12:22

Instrument : MSVOA_X
ClientSampleId : SB-3K-(0-2)ME

Tgt Ion:117 Resp: 1465098

Ion	Ratio	Lower	Upper
117	100		
82	57.3	47.8	71.8
119	31.9	26.8	40.2

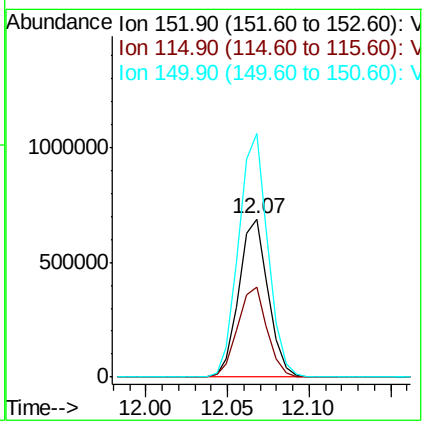


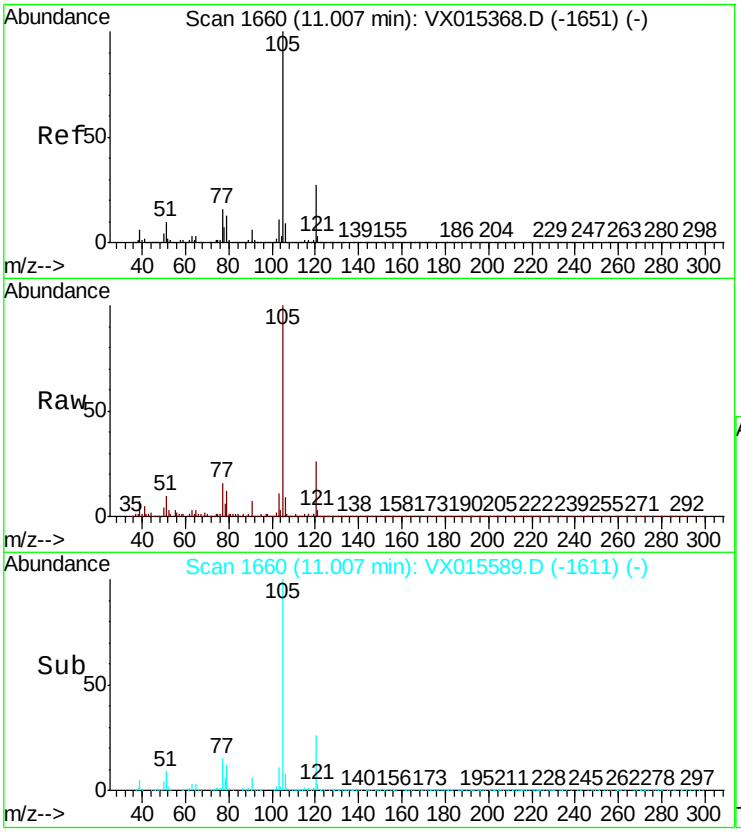


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1834
Delta R.T. 0.01 min
Lab File: VX015589.D
Acq: 09 Apr 2020 12:22

Tgt Ion:152 Resp: 863641

Ion	Ratio	Lower	Upper
152	100		
115	57.3	39.0	116.9
150	153.4	0.0	340.8



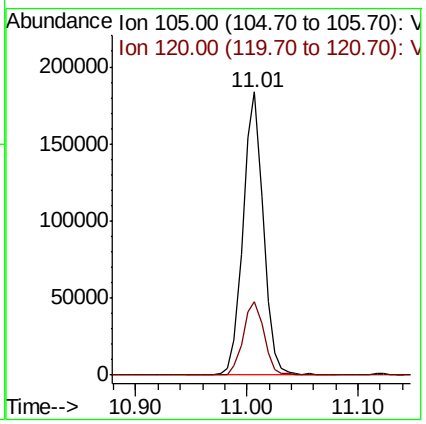


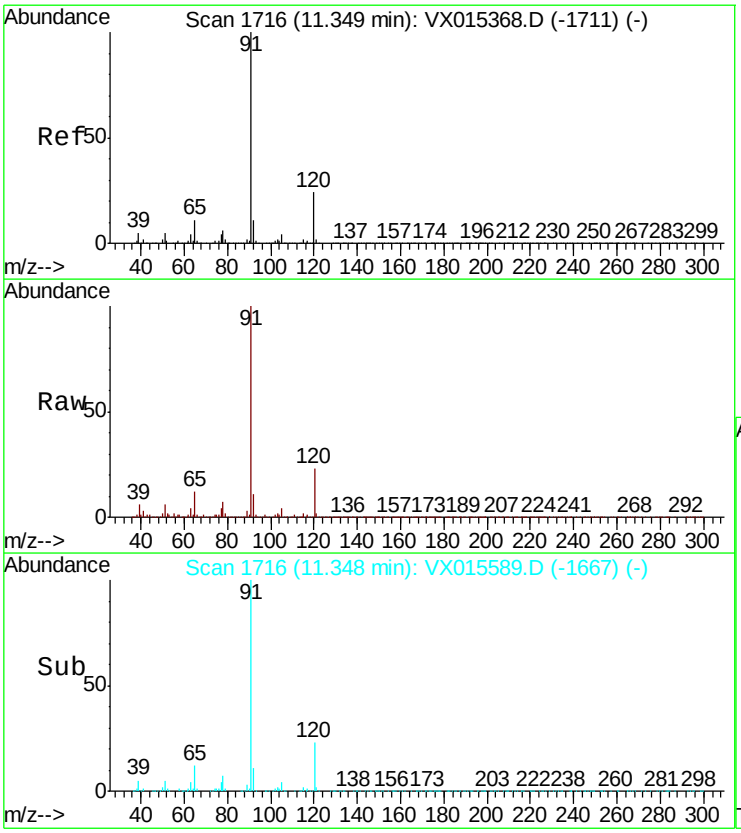
#73
Isopropylbenzene
Concen: 4.086 ug/l
RT: 11.01 min Scan# 1660
Delta R.T. -0.00 min
Lab File: VX015589.D
Acq: 09 Apr 2020 12:22

Instrument : MSVOA_X
ClientSampleId : SB-3K-(0-2)ME

Tgt Ion:105 Resp: 231200

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.2	39.5

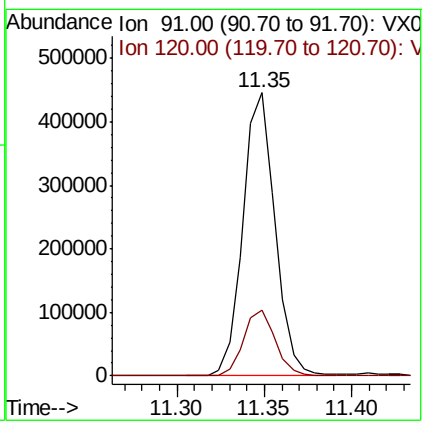


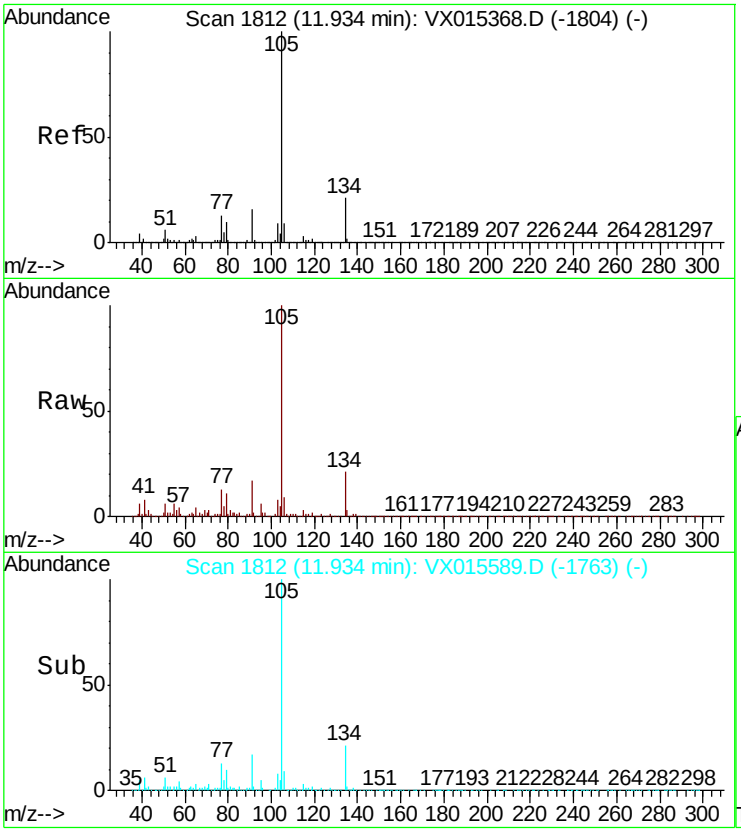


#78
n-propylbenzene
Concen: 8.766 ug/l
RT: 11.35 min Scan# 1716
Delta R.T. -0.00 min
Lab File: VX015589.D
Acq: 09 Apr 2020 12:22

Tgt Ion: 91 Resp: 567234

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.7	35.0



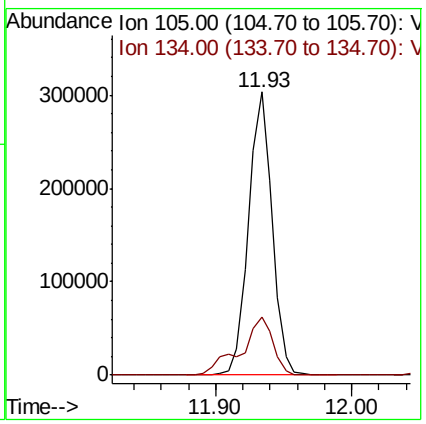


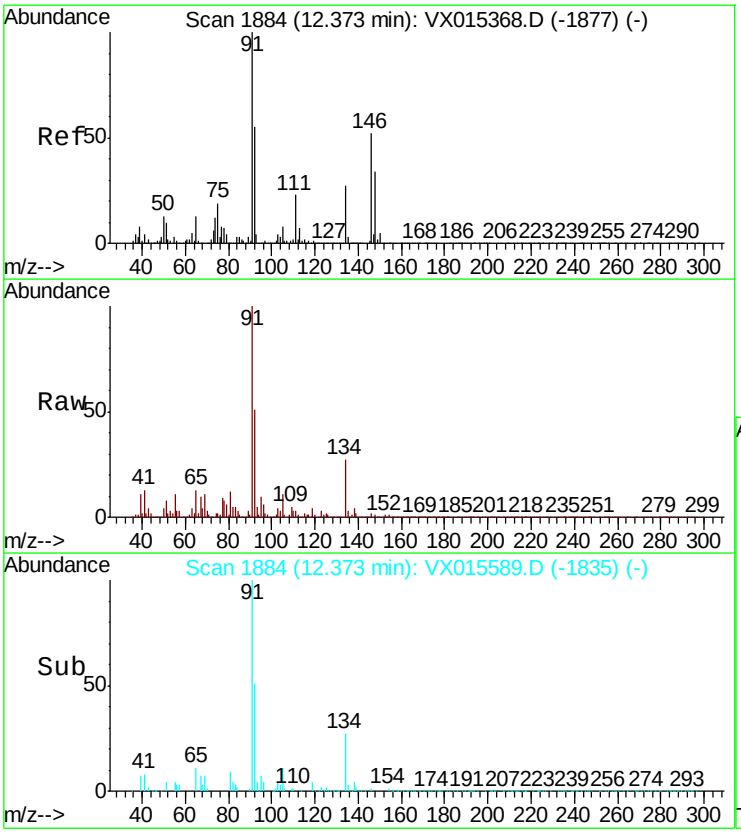
#85
sec-Butylbenzene
Concen: 6.750 ug/l
RT: 11.93 min Scan# 1812
Delta R.T. -0.00 min
Lab File: VX015589.D
Acq: 09 Apr 2020 12:22

Instrument : MSVOA_X
ClientSampleId : SB-3K-(0-2)ME

Tgt Ion:105 Resp: 368525

Ion	Ratio	Lower	Upper
105	100		
134	28.1	10.4	31.1





#89
n-Butylbenzene
Concen: 5.472 ug/l
RT: 12.37 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VX015589.D
Acq: 09 Apr 2020 12:22

Tgt Ion: 91 Resp: 250622

Ion	Ratio	Lower	Upper
91	100		
92	48.6	27.2	81.5
134	36.5	13.4	40.2