Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM082318\
Data File : BM016576.D
Acq On : 24 Aug 2018 05:46
Operator : SJ/JU
Sample : J4610-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : 082118-TIPC-E-D-M

Quant Time: Aug 24 07:06:07 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 21 16:31:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	95061	20.00	ng	-0.01
21) Naphthalene-d8	10.82	136	308531	20.00	ng	-0.01
38) Acenaphthene-d10	14.65	164	229605	20.00	ng	-0.02
63) Phenanthrene-d10	17.39	188	774370	20.00	ng	-0.01
75) Chrysene-d12	21.53	240	1101008	20.00	ng	-0.01
86) Perylene-d12	23.81	264	1277881	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.55	112	160771	33.14	ng	0.00
7) Phenol-d6	7.19	99	116173	18.10	ng	-0.01
23) Nitrobenzene-d5	9.19	82	815742	120.72	ng	-0.02
41) 2,4,6-Tribromophenol	16.14	330	692671	107.92	ng	-0.01
44) 2-Fluorobiphenyl	13.27	172	2920805	122.28	ng	-0.01
78) Terphenyl-d14	19.98	244	6997394	134.52	ng	-0.02
Target Compounds						Qvalue
15) Benzyl Alcohol	8.33	79	17100	2.869	ng	# 1
49) Dimethylphthalate	14.12	163	130993	5.938	ng	# 96

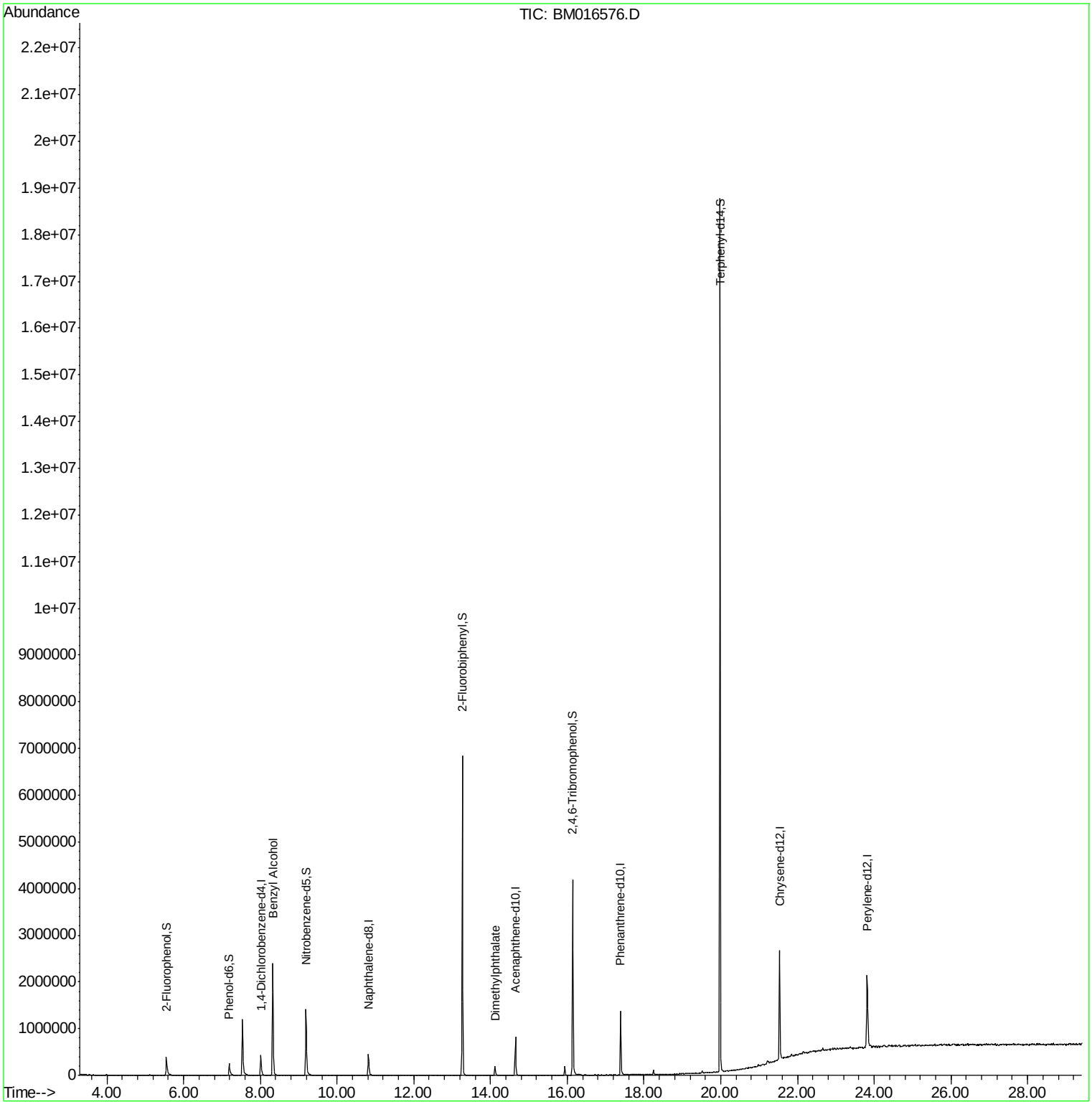
(#) = qualifier out of range (m) = manual integration (+) = signals summed

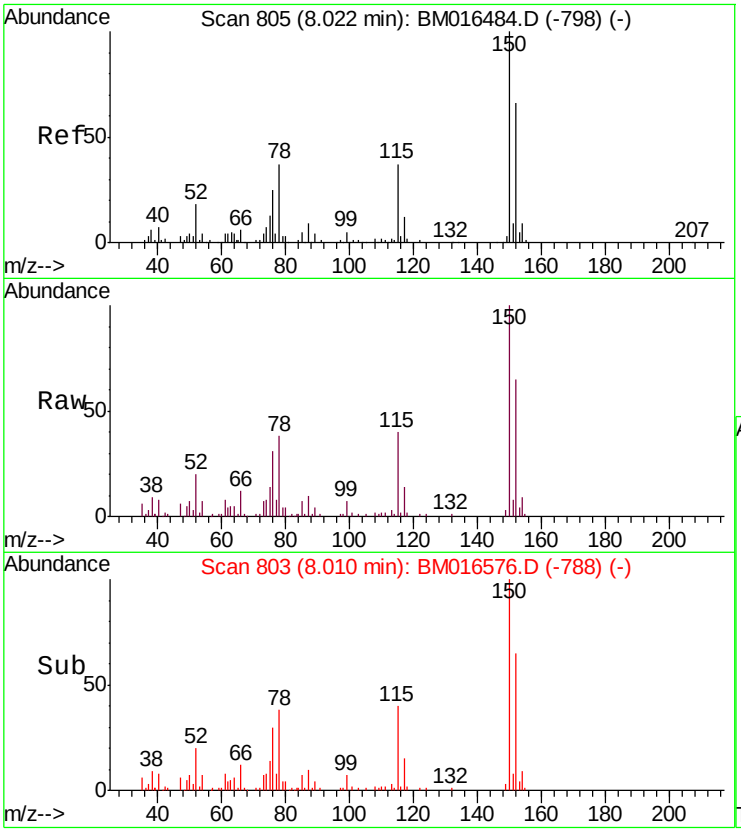
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM082318\
Data File : BM016576.D
Acq On : 24 Aug 2018 05:46
Operator : SJ/JU
Sample : J4610-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
082118-TIPC-E-D-M

Quant Time: Aug 24 07:06:07 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 21 16:31:22 2018
Response via : Initial Calibration



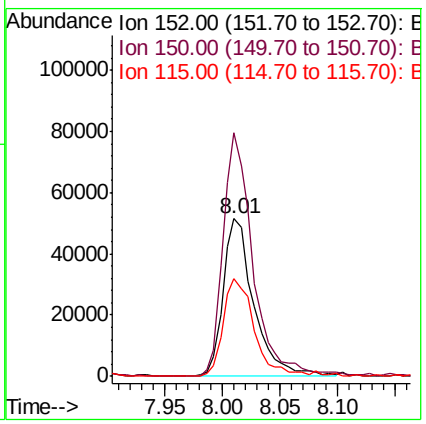


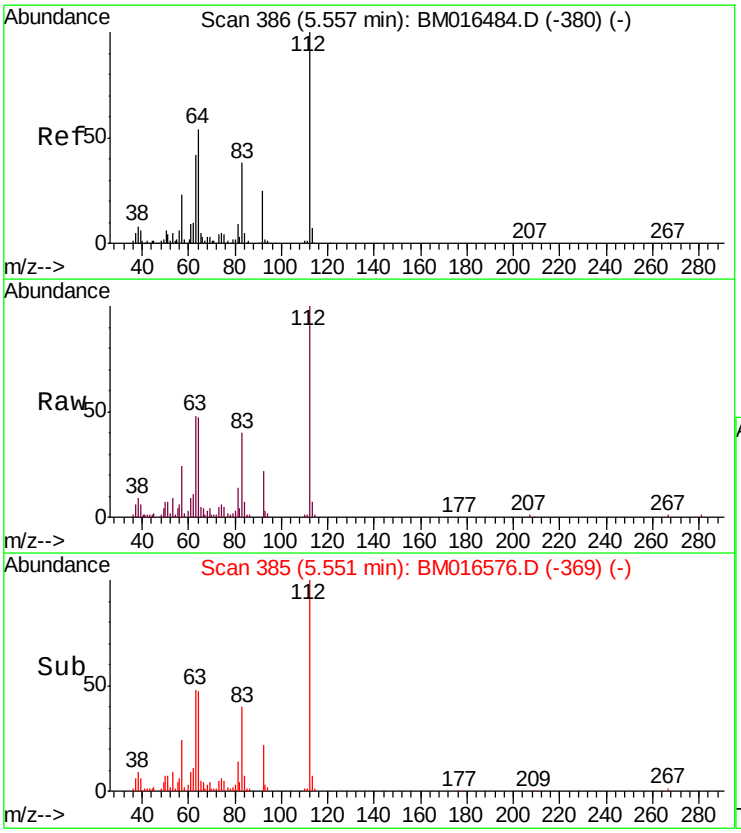
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.01 min Scan# 803
Delta R.T. -0.01 min
Lab File: BM016576.D
Acq: 24 Aug 2018 05:46

Instrument :
BNA_M
ClientSampleId :
082118-TIPC-E-D-M

Tgt Ion:152 Resp: 95061

Ion	Ratio	Lower	Upper
152	100		
150	154.5	119.5	179.3
115	61.7	43.0	64.4

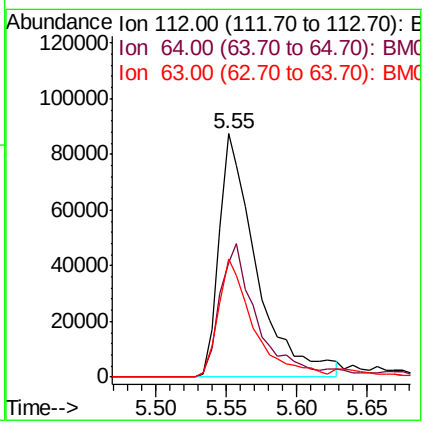


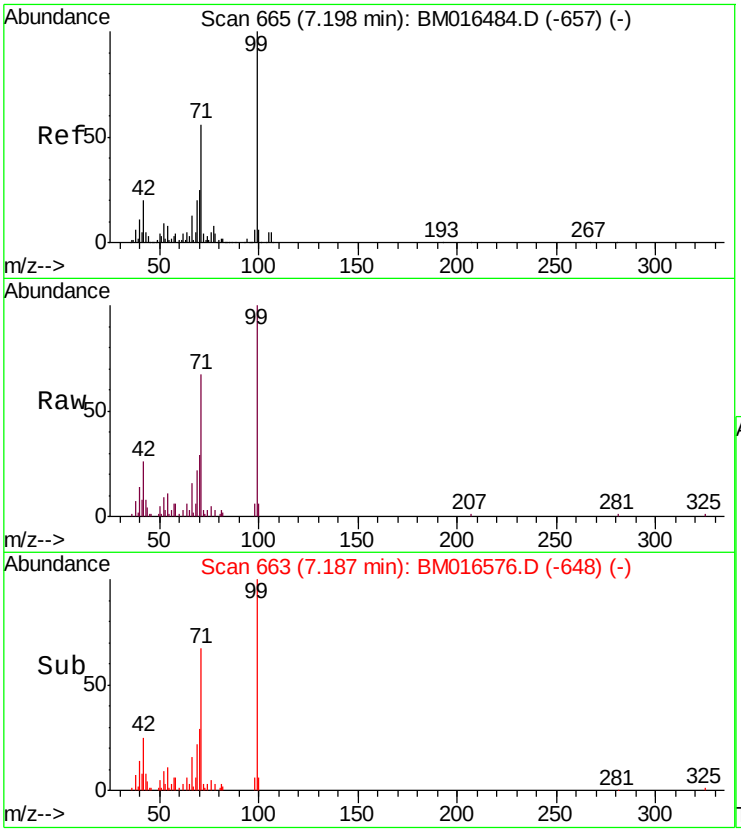


#5
2-Fluorophenol
Concen: 33.141 ng
RT: 5.55 min Scan# 385
Delta R.T. -0.01 min
Lab File: BM016576.D
Acq: 24 Aug 2018 05:46

Tgt Ion:112 Resp: 160771

Ion	Ratio	Lower	Upper
112	100		
64	47.0	38.6	57.8
63	48.5	19.3	28.9#



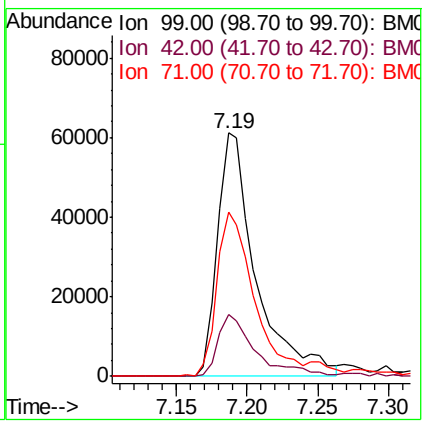


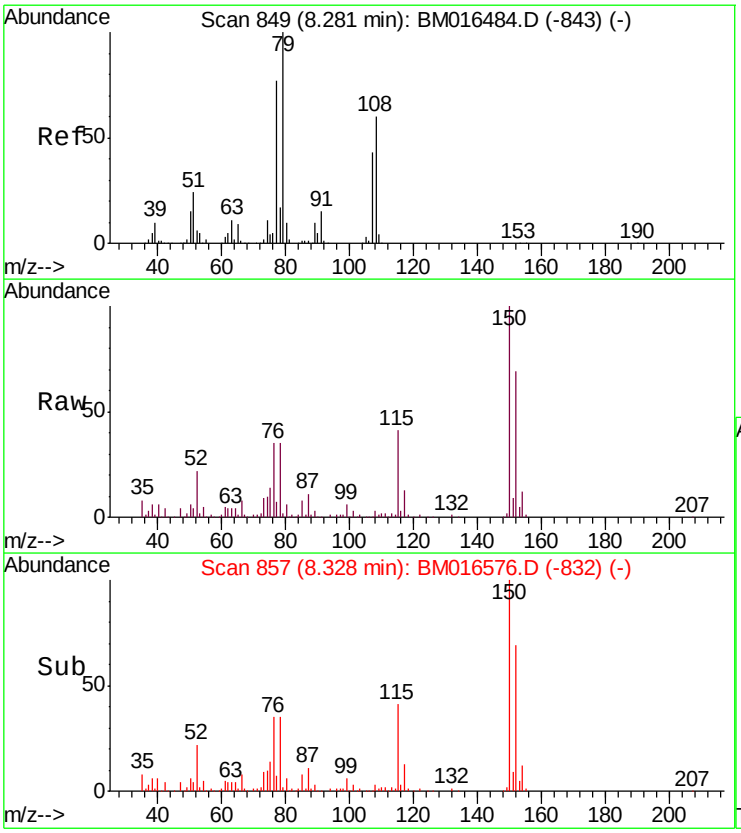
#7
Phenol-d6
Concen: 18.097 ng
RT: 7.19 min Scan# 663
Delta R.T. -0.01 min
Lab File: BM016576.D
Acq: 24 Aug 2018 05:46

Instrument :
BNA_M
ClientSampleId :
082118-TIPC-E-D-M

Tgt Ion: 99 Resp: 116173

Ion	Ratio	Lower	Upper
99	100		
42	25.5	11.0	16.4#
71	67.4	23.4	35.2#

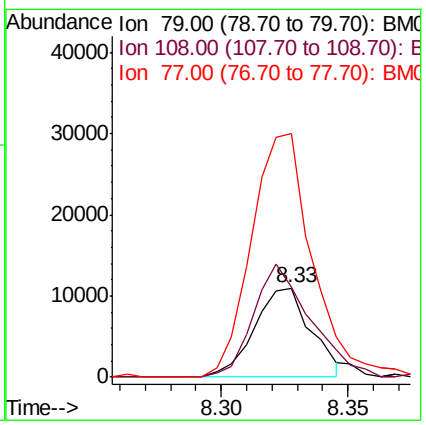


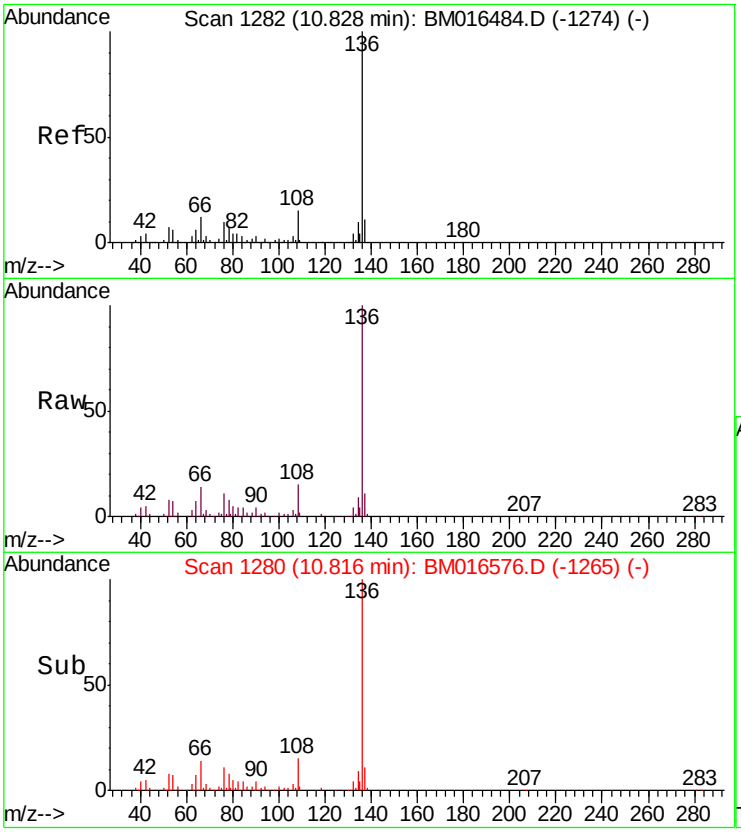


#15
Benzyl Alcohol
Concen: 2.869 ng
RT: 8.33 min Scan# 857
Delta R.T. 0.05 min
Lab File: BM016576.D
Acq: 24 Aug 2018 05:46

Tgt Ion: 79 Resp: 17100

Ion	Ratio	Lower	Upper
79	100		
108	101.7	65.0	97.4#
77	274.4	53.0	79.6#



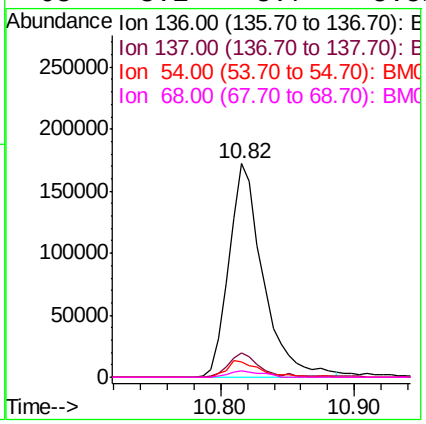


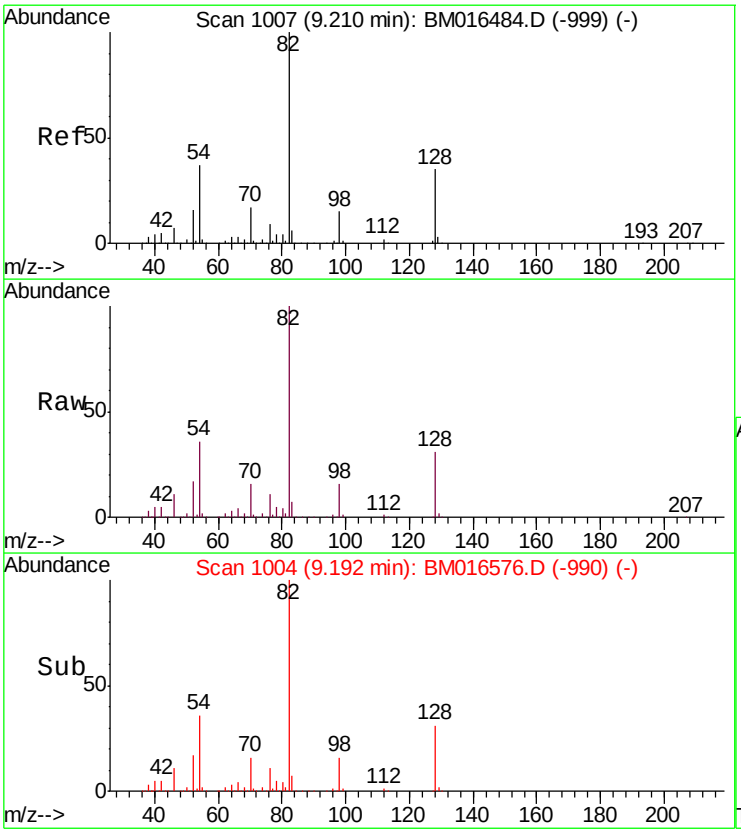
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.82 min Scan# 1280
Delta R.T. -0.01 min
Lab File: BM016576.D
Acq: 24 Aug 2018 05:46

Instrument :
BNA_M
ClientSampleId :
082118-TIPC-E-D-M

Tgt Ion:136 Resp: 308531

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.7	13.1
54	7.0	4.6	6.8#
68	3.1	3.7	5.5#

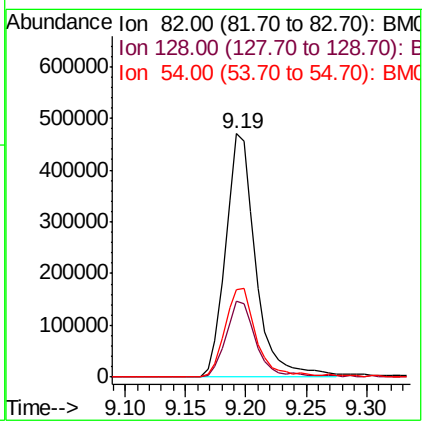


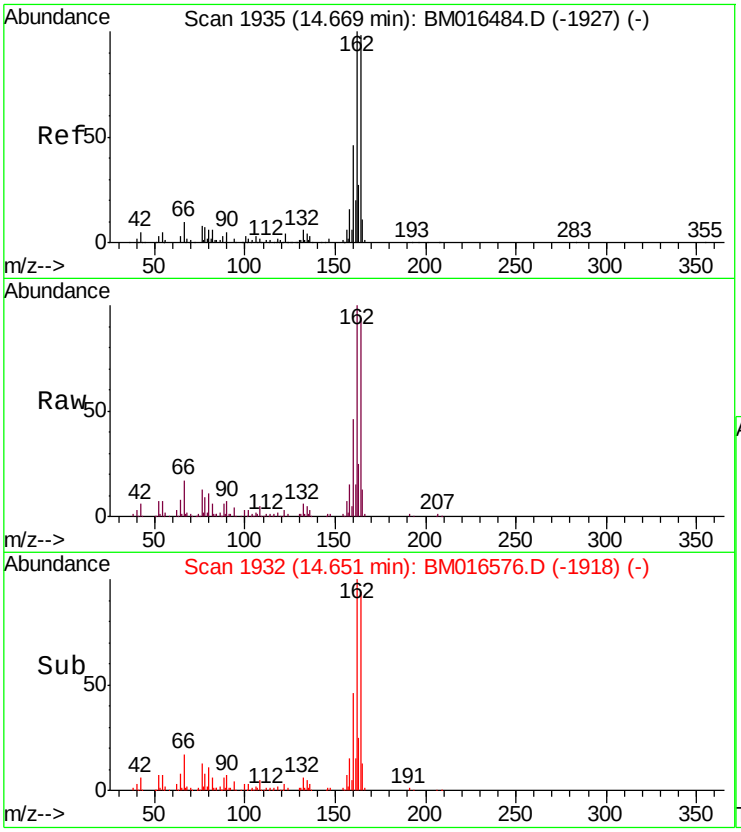


#23
Nitrobenzene-d5
Concen: 120.720 ng
RT: 9.19 min Scan# 1004
Delta R.T. -0.02 min
Lab File: BM016576.D
Acq: 24 Aug 2018 05:46

Tgt Ion: 82 Resp: 815742

Ion	Ratio	Lower	Upper
82	100		
128	31.0	32.8	49.2#
54	36.2	40.6	60.8#



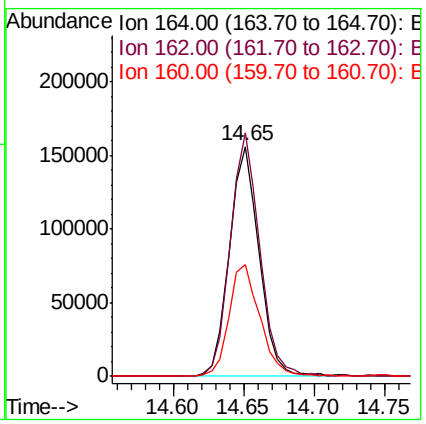


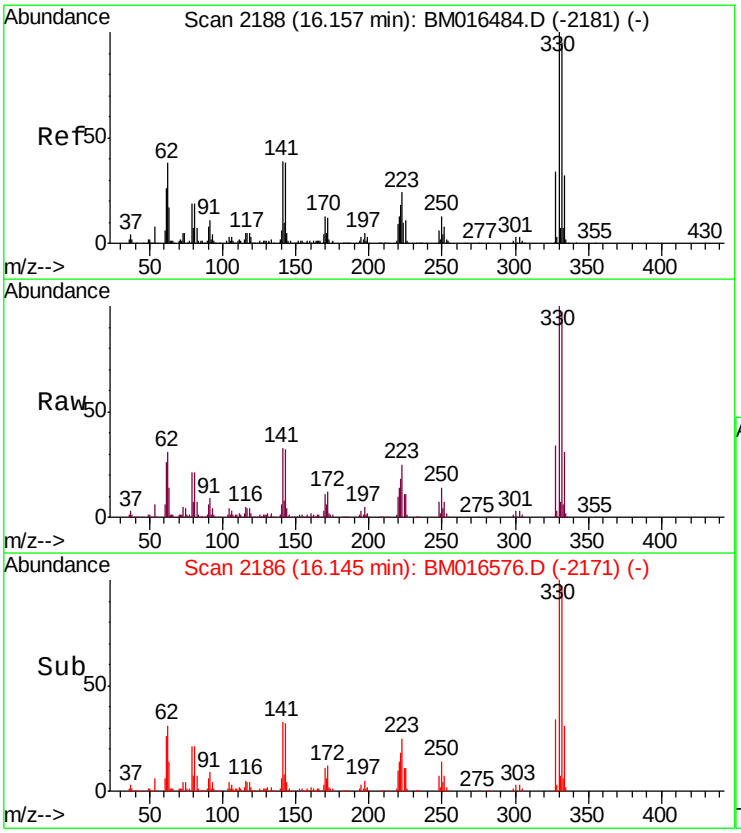
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.65 min Scan# 1932
Delta R.T. -0.02 min
Lab File: BM016576.D
Acq: 24 Aug 2018 05:46

Instrument :
BNA_M
ClientSampleId :
082118-TIPC-E-D-M

Tgt Ion:164 Resp: 229605

Ion	Ratio	Lower	Upper
164	100		
162	105.9	82.4	123.6
160	48.3	35.8	53.6

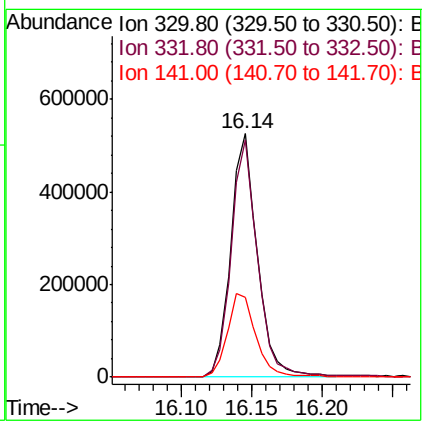


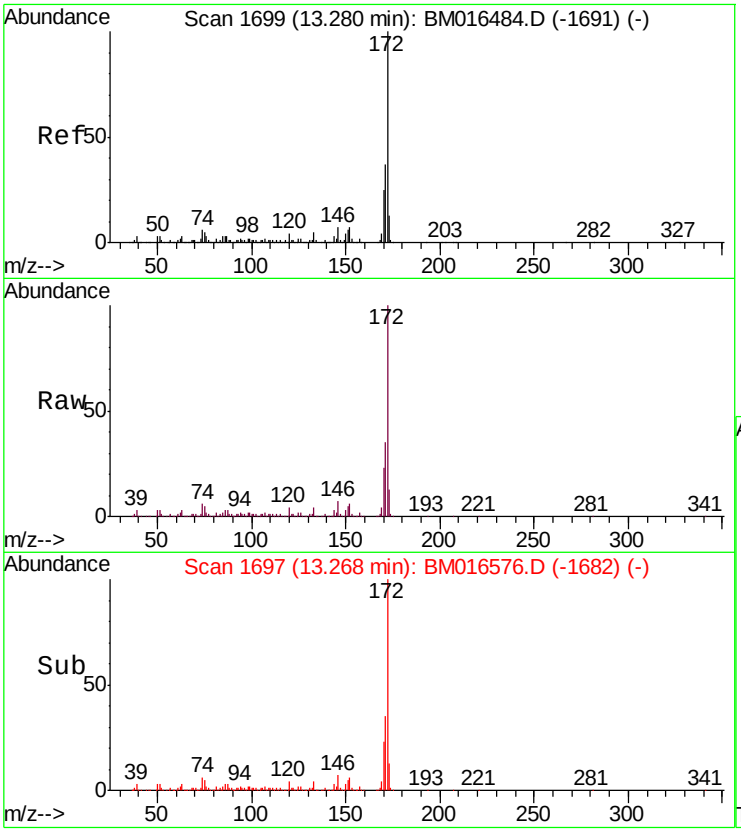


#41
2,4,6-Tribromophenol
Concen: 107.919 ng
RT: 16.14 min Scan# 2186
Delta R.T. -0.01 min
Lab File: BM016576.D
Acq: 24 Aug 2018 05:46

Tgt Ion:330 Resp: 692671

Ion	Ratio	Lower	Upper
330	100		
332	96.4	0.0	0.0#
141	36.9	0.0	0.0#



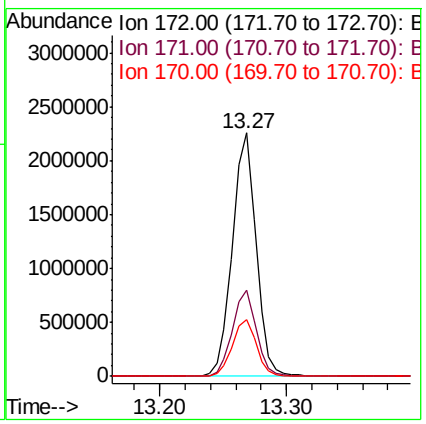


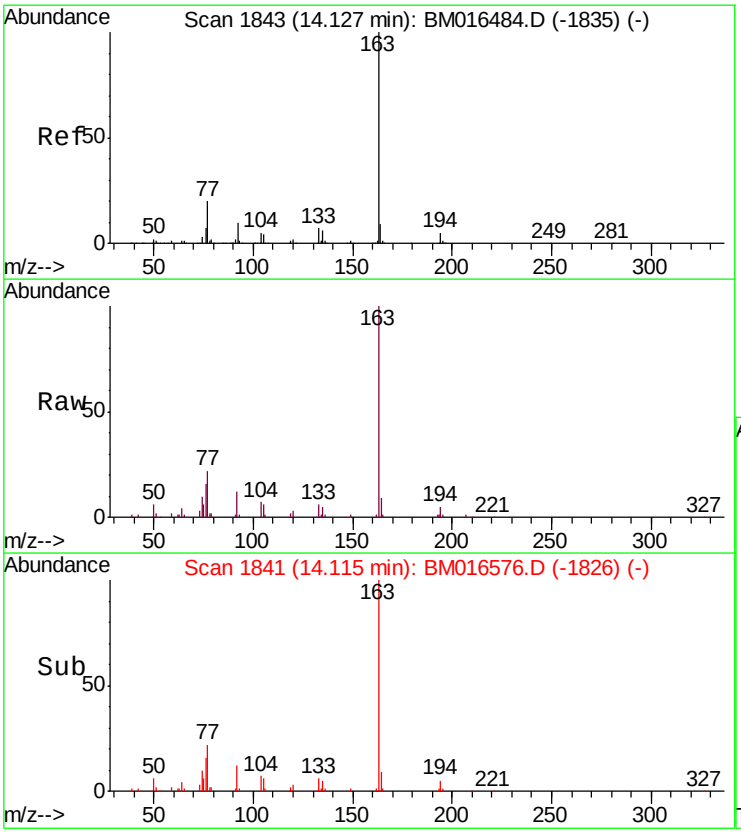
#44
2-Fluorobiphenyl
Concen: 122.277 ng
RT: 13.27 min Scan# 1697
Delta R.T. -0.01 min
Lab File: BM016576.D
Acq: 24 Aug 2018 05:46

Instrument :
BNA_M
ClientSampleId :
082118-TIPC-E-D-M

Tgt Ion:172 Resp: 2920805

Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.5	42.7
170	23.1	18.8	28.2

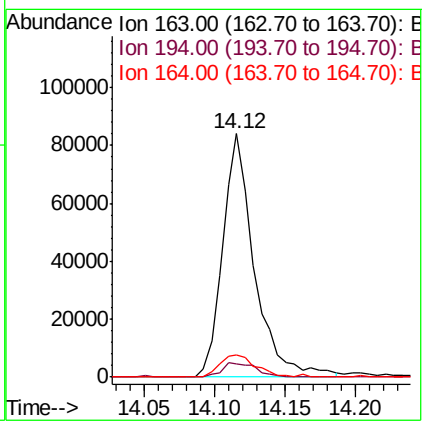


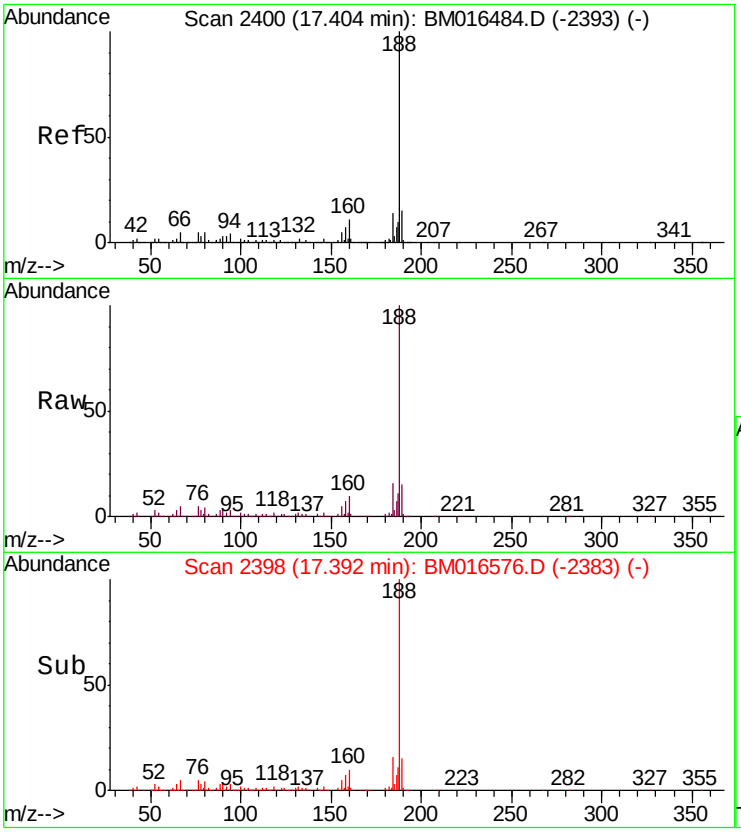


#49
Dimethylphthalate
Concen: 5.938 ng
RT: 14.12 min Scan# 1841
Delta R.T. -0.01 min
Lab File: BM016576.D
Acq: 24 Aug 2018 05:46

Tgt Ion:163 Resp: 130993

Ion	Ratio	Lower	Upper
163	100		
194	5.3	2.7	4.1#
164	9.2	8.2	12.2



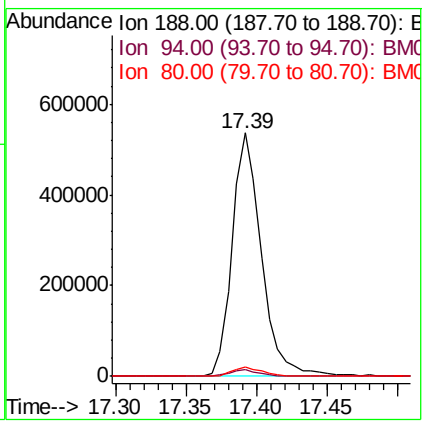


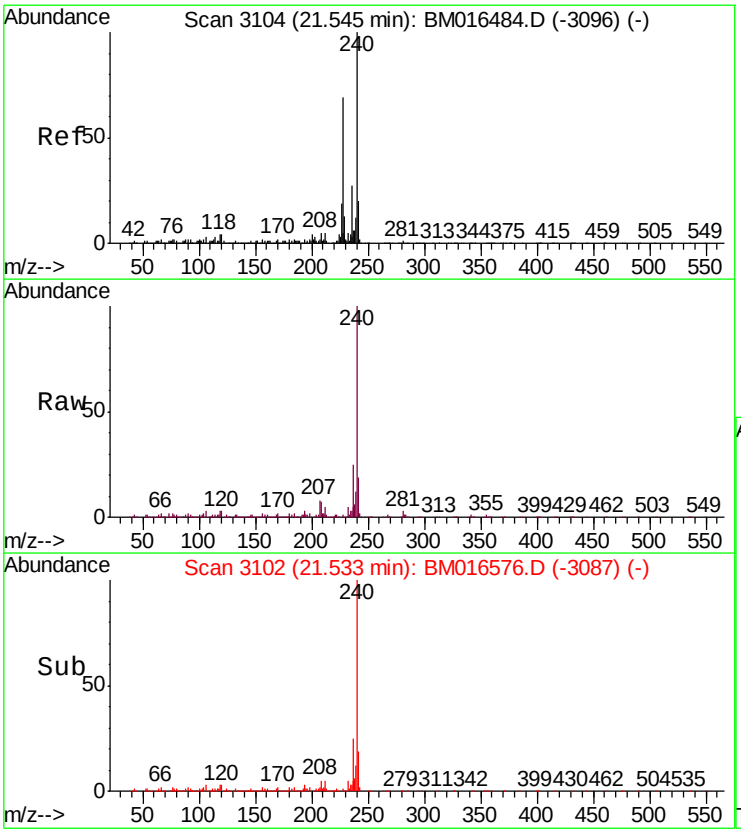
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.39 min Scan# 2398
Delta R.T. -0.01 min
Lab File: BM016576.D
Acq: 24 Aug 2018 05:46

Instrument :
BNA_M
ClientSampleId :
082118-TIPC-E-D-M

Tgt Ion:188 Resp: 774370

Ion	Ratio	Lower	Upper
188	100		
94	2.8	8.7	13.1#
80	3.8	9.3	13.9#

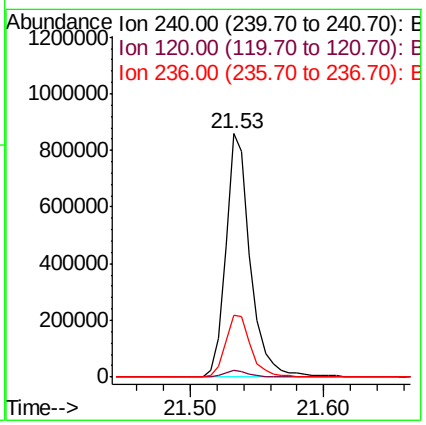


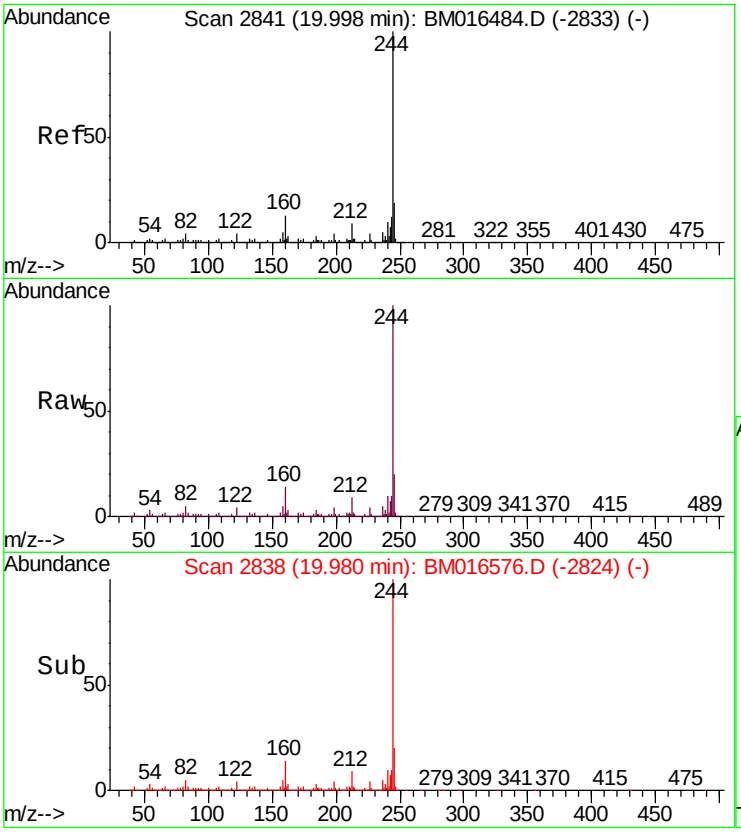


#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.53 min Scan# 3102
Delta R.T. -0.01 min
Lab File: BM016576.D
Acq: 24 Aug 2018 05:46

Tgt Ion:240 Resp: 1101008

Ion	Ratio	Lower	Upper
240	100		
120	2.6	8.2	12.2#
236	25.2	20.0	30.0



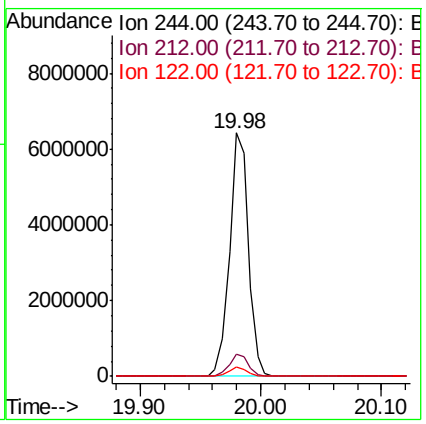


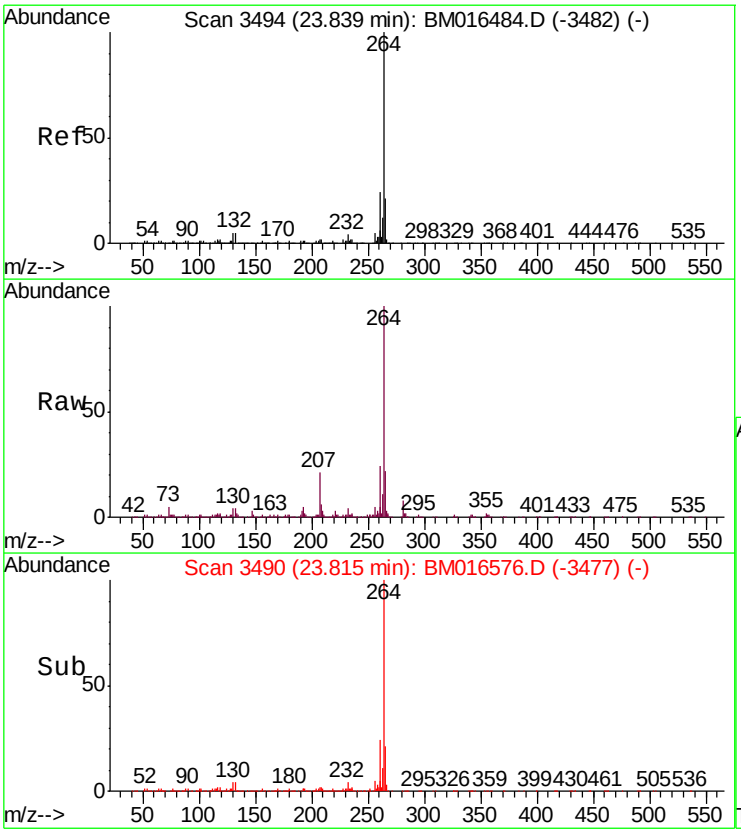
#78
Terphenyl-d14
Concen: 134.517 ng
RT: 19.98 min Scan# 2838
Delta R.T. -0.02 min
Lab File: BM016576.D
Acq: 24 Aug 2018 05:46

Instrument :
BNA_M
ClientSampleId :
082118-TIPC-E-D-M

Tgt Ion:244 Resp: 6997394

Ion	Ratio	Lower	Upper
244	100		
212	9.3	4.9	7.3#
122	3.6	6.2	9.4#





#86
Perylene-d12
Concen: 20.000 ng
RT: 23.81 min Scan# 3490
Delta R.T. -0.02 min
Lab File: BM016576.D
Acq: 24 Aug 2018 05:46

Tgt Ion:264 Resp: 1277881

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.6	27.8
265	22.0	17.3	25.9