Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082218\
Data File : BM016536.D
Acq On : 23 Aug 2018 01:47
Operator : SJ/JU
Sample : J4525-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 23 02:41:15 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	8.02	152	101233	20.00	ng	0.00
21) Naphthalene-d8	10.82	136	318791	20.00	ng	0.00
38) Acenaphthene-d10	14.66	164	245770	20.00	ng	-0.01
63) Phenanthrene-d10	17.40	188	845154	20.00	ng	0.00
75) Chrysene-d12	21.54	240	1176251	20.00	ng	0.00
86) Perylene-d12	23.83	264	1399236	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.56	112	200024	38.72	ng	0.00
7) Phenol-d6	7.19	99	146594	21.44	ng	0.00
23) Nitrobenzene-d5	9.20	82	819687	117.40	ng	-0.01
41) 2,4,6-Tribromophenol	16.15	330	807390	117.52	ng	0.00
44) 2-Fluorobiphenyl	13.27	172	3042247	118.98	ng	0.00
78) Terphenyl-d14	19.99	244	7451088	134.08	ng	0.00
Target Compounds						Qvalue
15) Benzyl Alcohol	8.33	79	19565	3.082	ng	# 1
49) Dimethylphthalate	14.13	163	59585	2.524	ng	# 90

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

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082218\
Data File : BM016536.D
Acq On : 23 Aug 2018 01:47
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

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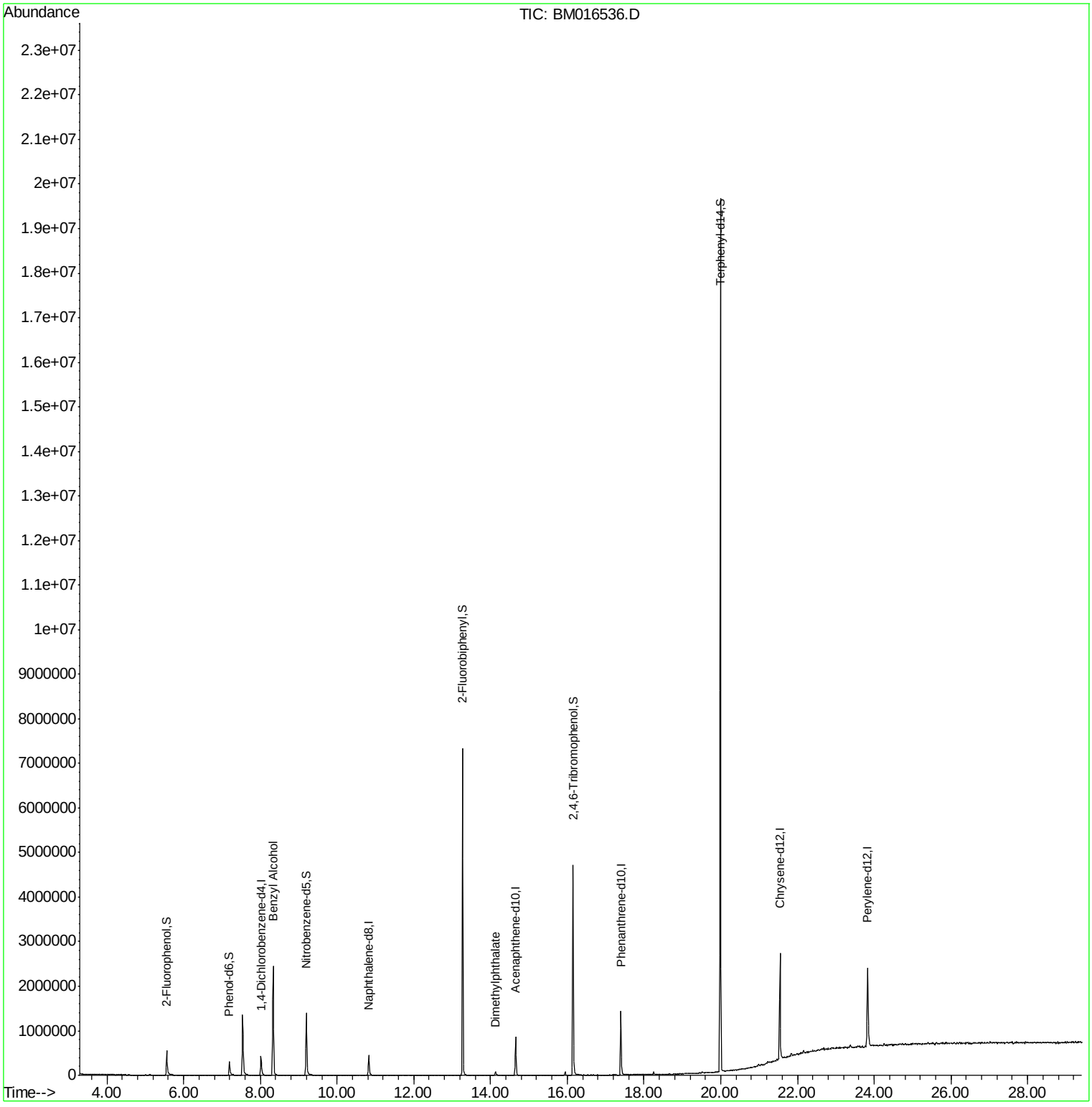
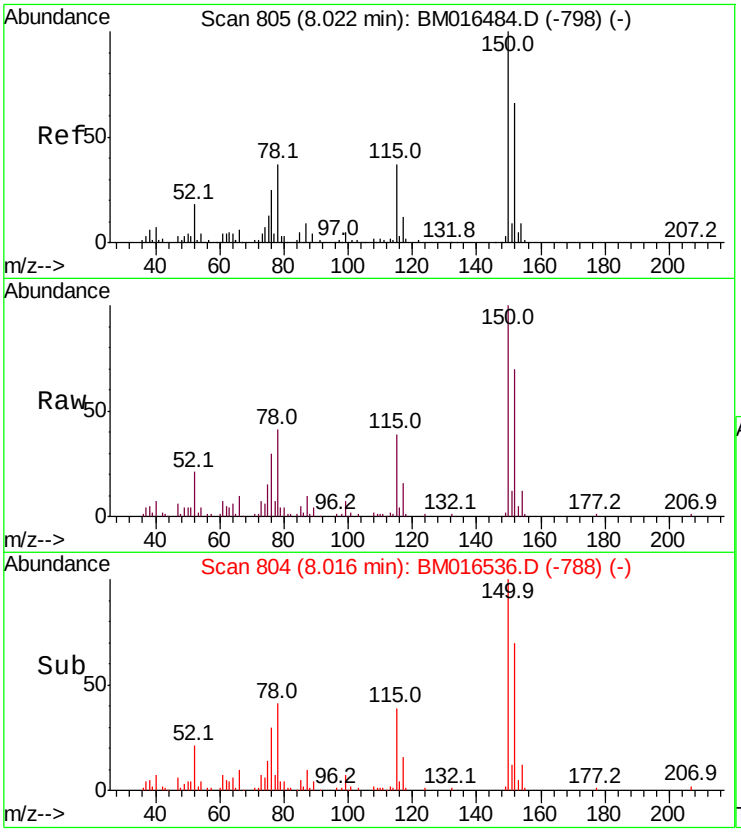
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 21 16:31:22 2018
Response via : Initial Calibration



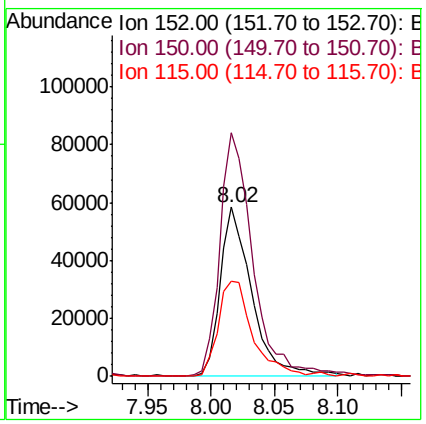


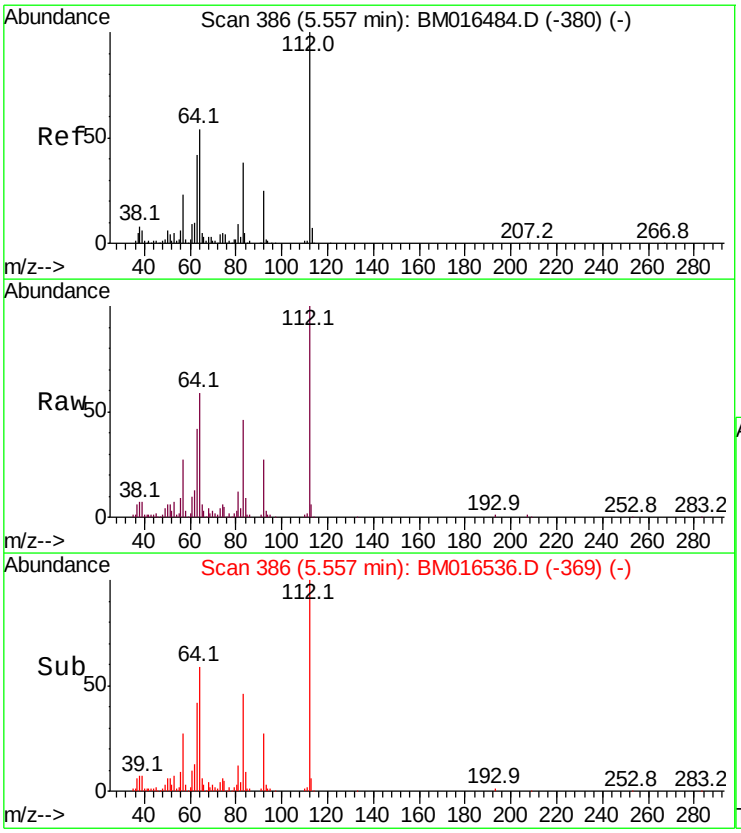
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.02 min Scan# 804
Delta R.T. -0.01 min
Lab File: BM016536.D
Acq: 23 Aug 2018 01:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 101233

Ion	Ratio	Lower	Upper
152	100		
150	143.8	119.5	179.3
115	56.3	43.0	64.4

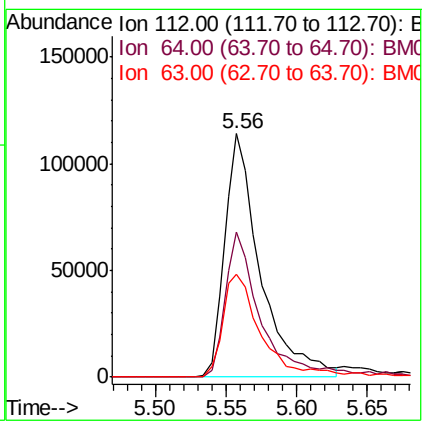


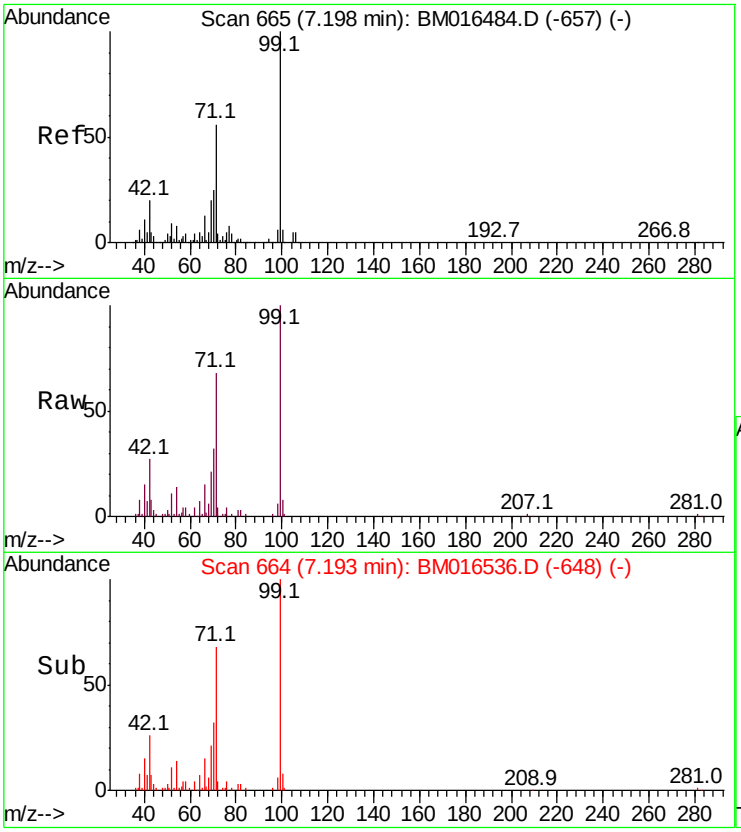


#5
2-Fluorophenol
Concen: Below ng
RT: 5.56 min Scan# 386
Delta R.T. 0.00 min
Lab File: BM016536.D
Acq: 23 Aug 2018 01:47

Tgt Ion:112 Resp: 200024

Ion	Ratio	Lower	Upper
112	100		
64	59.3	38.6	57.8#
63	42.0	19.3	28.9#



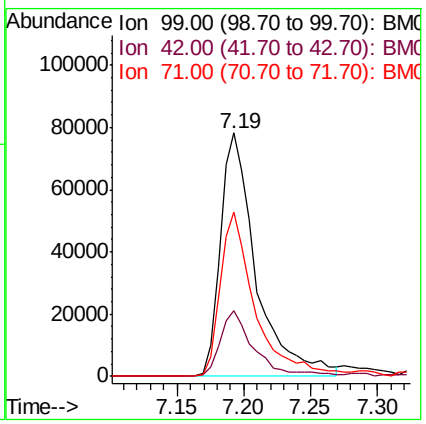


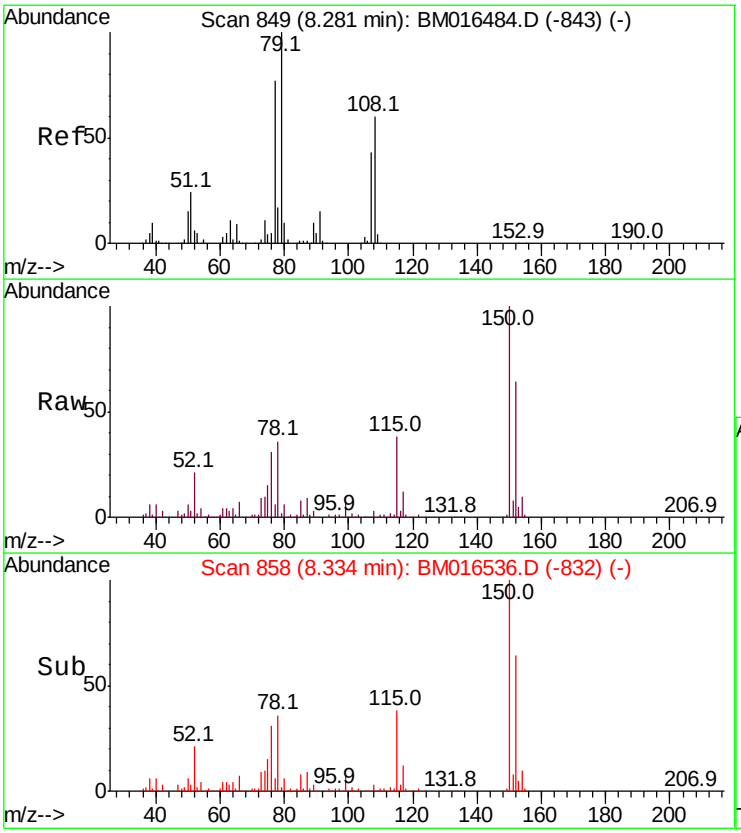
#7
Phenol-d6
Concen: N.D. ng
RT: 7.19 min Scan# 664
Delta R.T. -0.01 min
Lab File: BM016536.D
Acq: 23 Aug 2018 01:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 146594

Ion	Ratio	Lower	Upper
99	100		
42	26.7	11.0	16.4#
71	67.7	23.4	35.2#

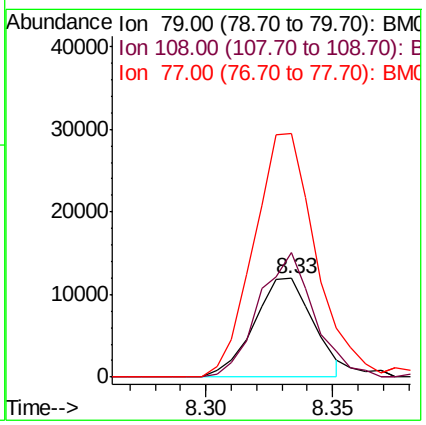


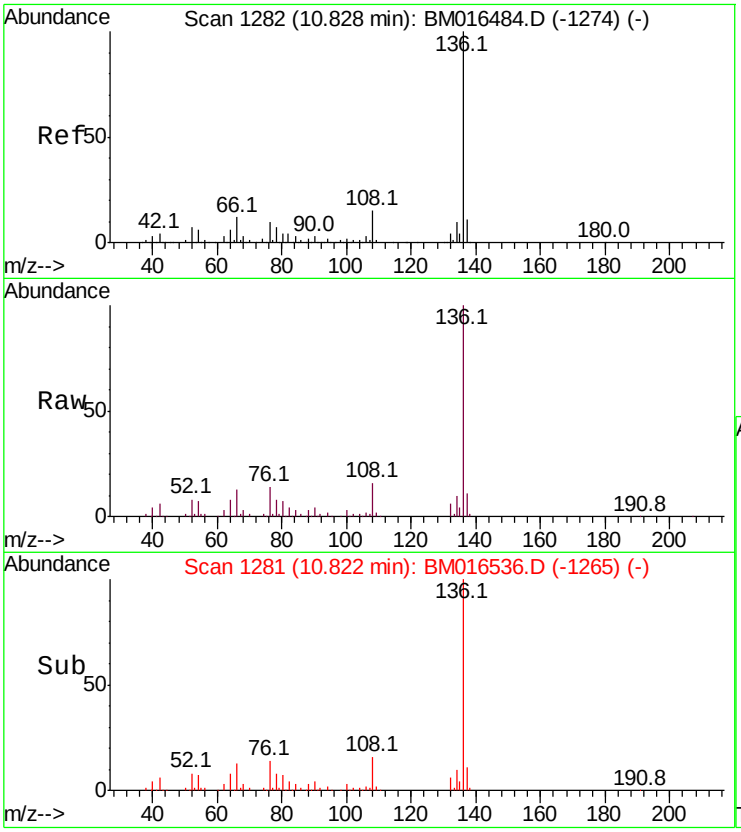


#15
Benzyl Alcohol
Concen: 3.082 ng
RT: 8.33 min Scan# 858
Delta R.T. 0.05 min
Lab File: BM016536.D
Acq: 23 Aug 2018 01:47

Tgt Ion: 79 Resp: 19565

Ion	Ratio	Lower	Upper
79	100		
108	126.7	65.0	97.4#
77	246.9	53.0	79.6#



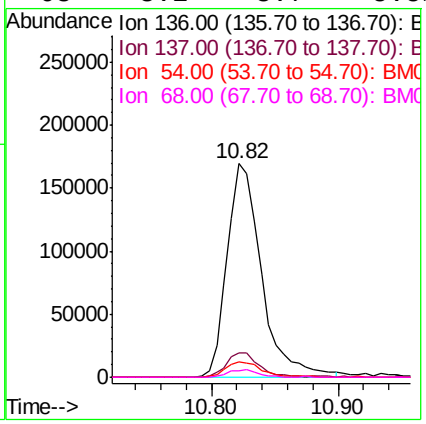


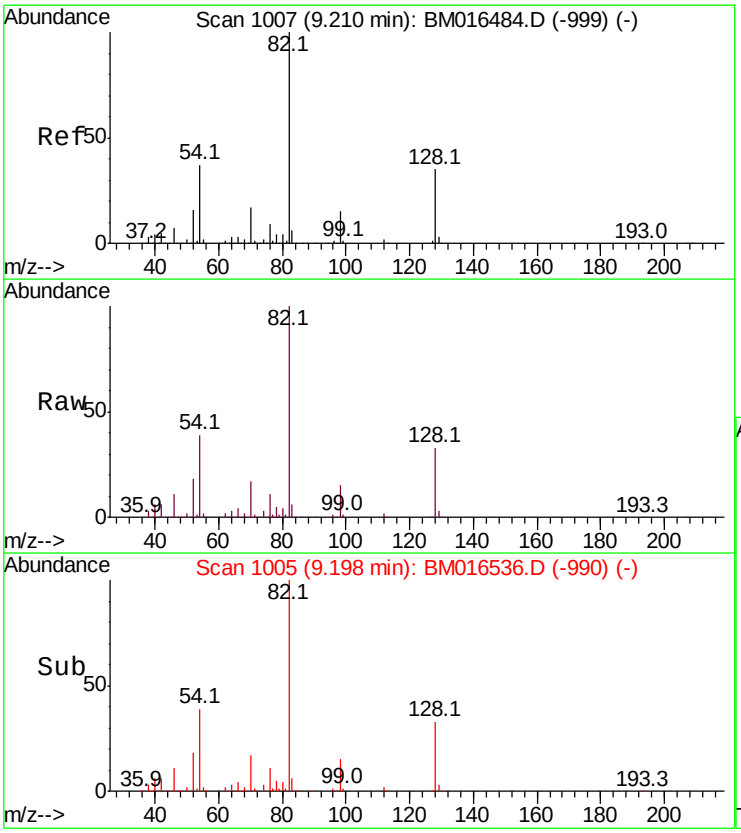
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.82 min Scan# 1281
Delta R.T. -0.01 min
Lab File: BM016536.D
Acq: 23 Aug 2018 01:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 318791

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.7	13.1
54	6.9	4.6	6.8#
68	3.2	3.7	5.5#

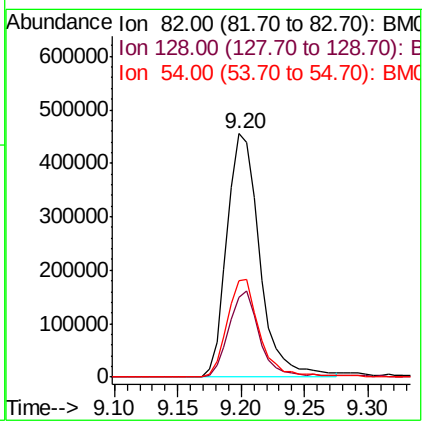


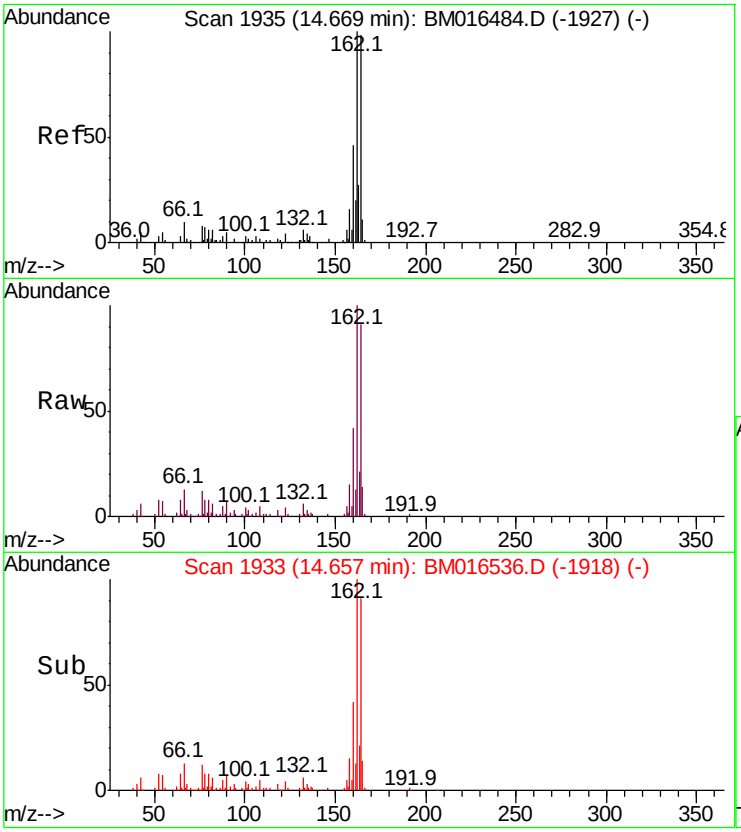


#23
Nitrobenzene-d5
Concen: N.D. ng
RT: 9.20 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BM016536.D
Acq: 23 Aug 2018 01:47

Tgt Ion: 82 Resp: 819687

Ion	Ratio	Lower	Upper
82	100		
128	32.6	32.8	49.2#
54	39.4	40.6	60.8#



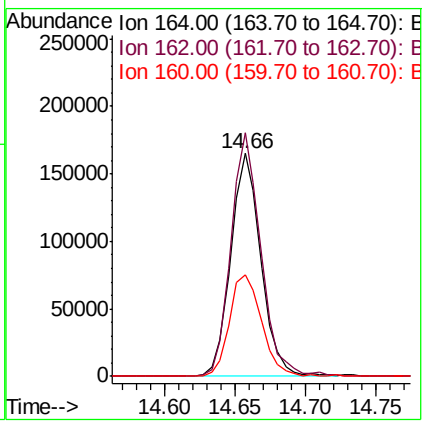


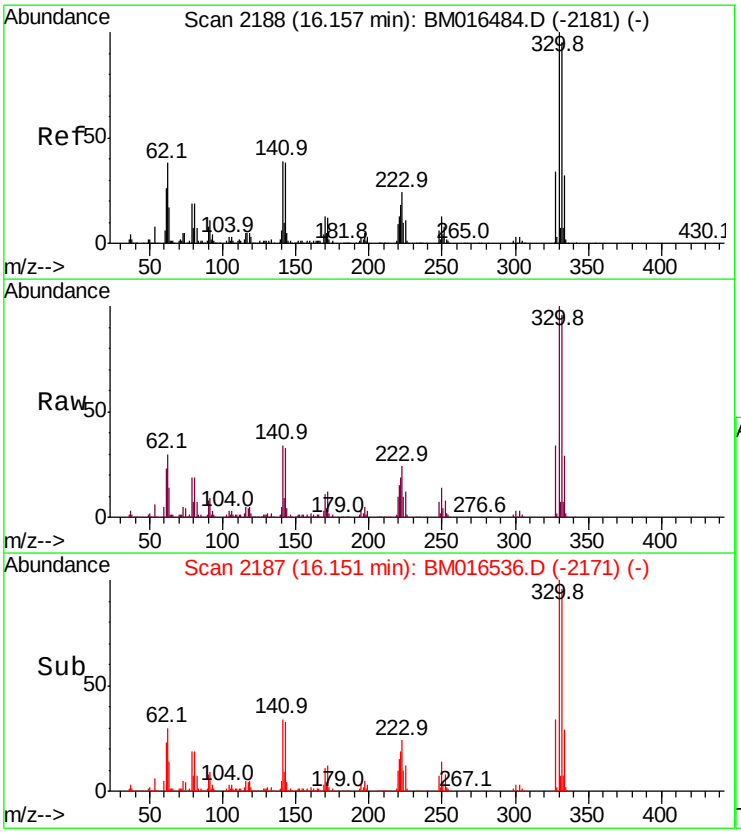
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.66 min Scan# 1933
Delta R.T. -0.01 min
Lab File: BM016536.D
Acq: 23 Aug 2018 01:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 245770

Ion	Ratio	Lower	Upper
164	100		
162	109.3	82.4	123.6
160	45.4	35.8	53.6

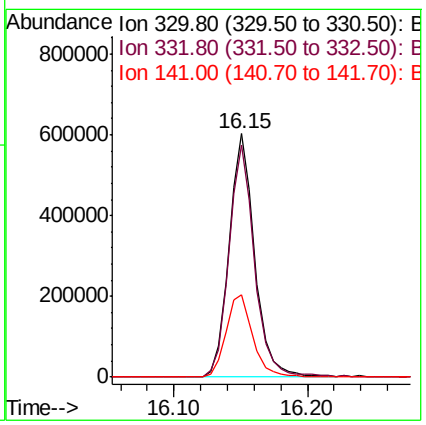


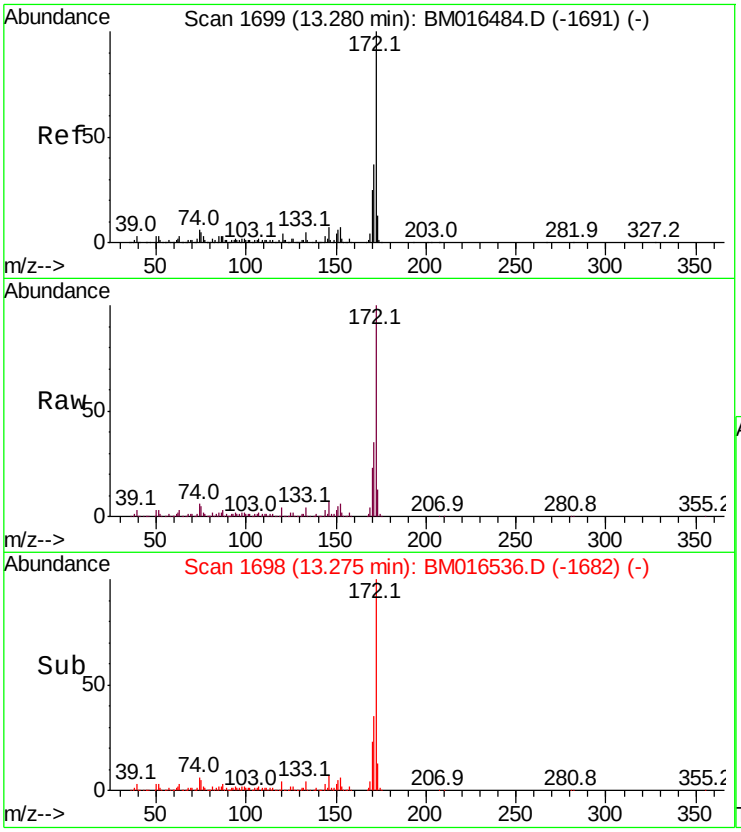


#41
2,4,6-Tribromophenol
Concen: N.D. ng
RT: 16.15 min Scan# 2187
Delta R.T. -0.01 min
Lab File: BM016536.D
Acq: 23 Aug 2018 01:47

Tgt Ion:330 Resp: 807390

Ion	Ratio	Lower	Upper
330	100		
332	95.2	0.0	0.0#
141	35.7	0.0	0.0#



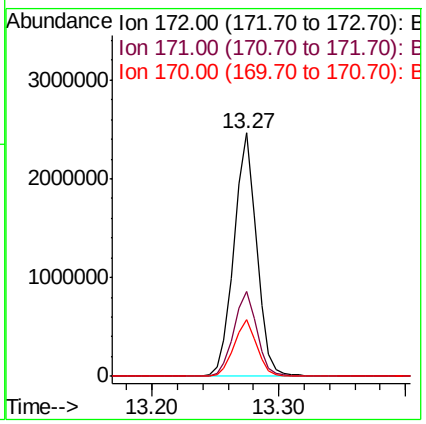


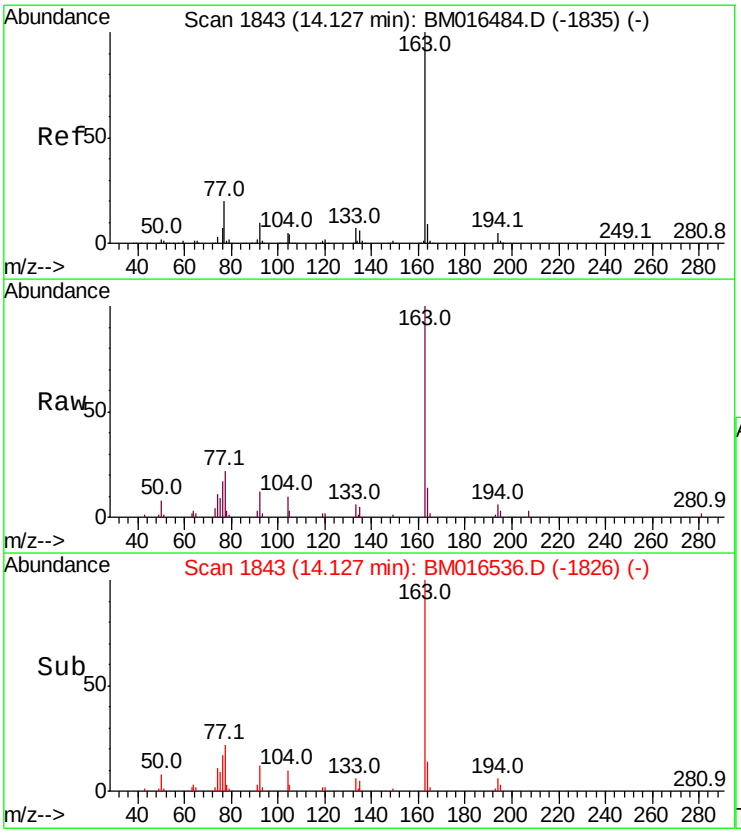
#44
2-Fluorobiphenyl
Concen: N.D. ng
RT: 13.27 min Scan# 1698
Delta R.T. -0.01 min
Lab File: BM016536.D
Acq: 23 Aug 2018 01:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 3042247

Ion	Ratio	Lower	Upper
172	100		
171	34.9	28.5	42.7
170	23.2	18.8	28.2

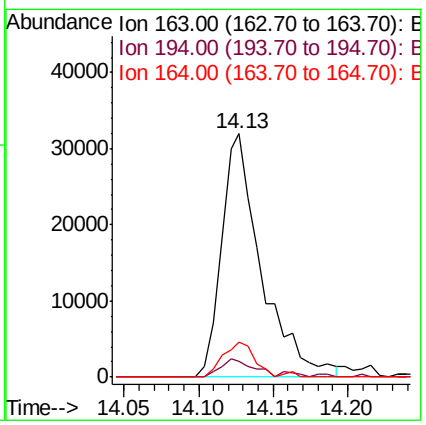


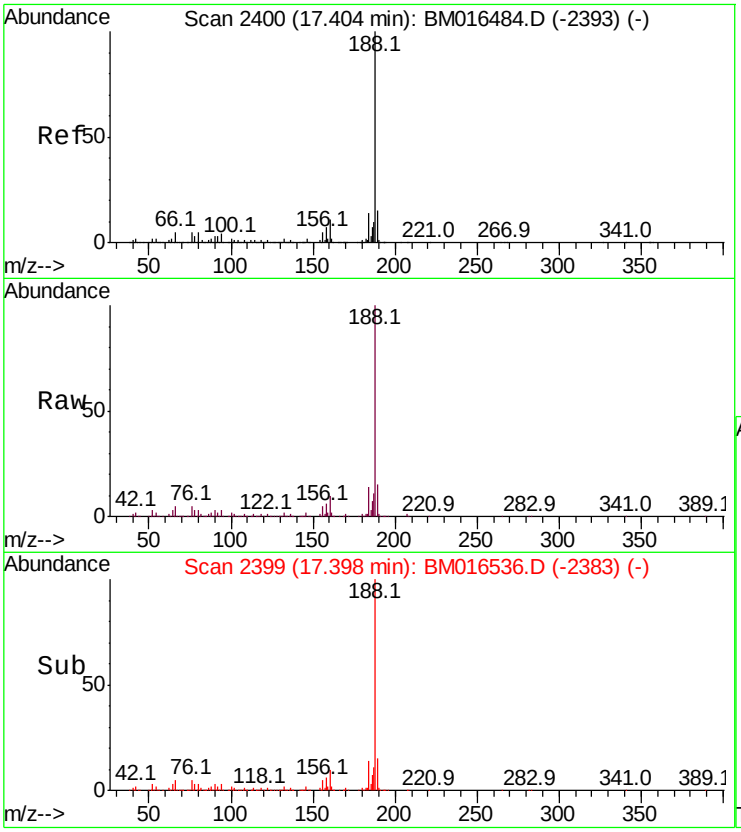


#49
Dimethylphthalate
Concen: 2.524 ng
RT: 14.13 min Scan# 1843
Delta R.T. 0.00 min
Lab File: BM016536.D
Acq: 23 Aug 2018 01:47

Tgt Ion:163 Resp: 59585

Ion	Ratio	Lower	Upper
163	100		
194	6.2	2.7	4.1#
164	14.1	8.2	12.2#



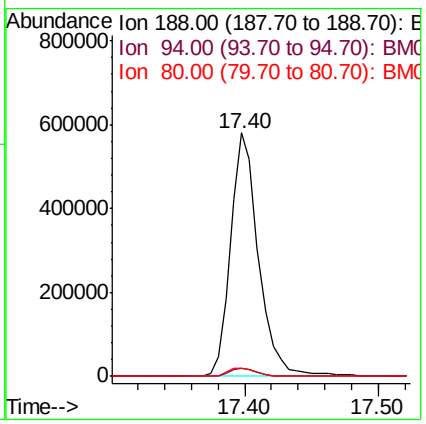


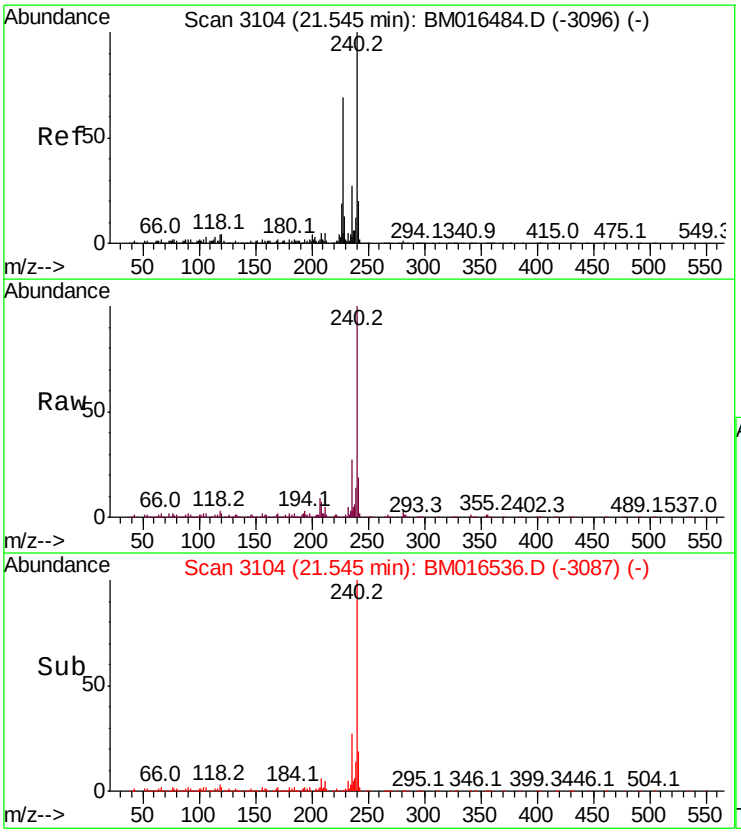
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.40 min Scan# 2399
Delta R.T. -0.01 min
Lab File: BM016536.D
Acq: 23 Aug 2018 01:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 845154

Ion	Ratio	Lower	Upper
188	100		
94	3.1	8.7	13.1#
80	3.3	9.3	13.9#

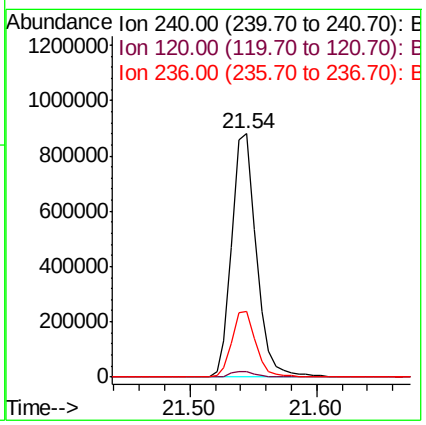


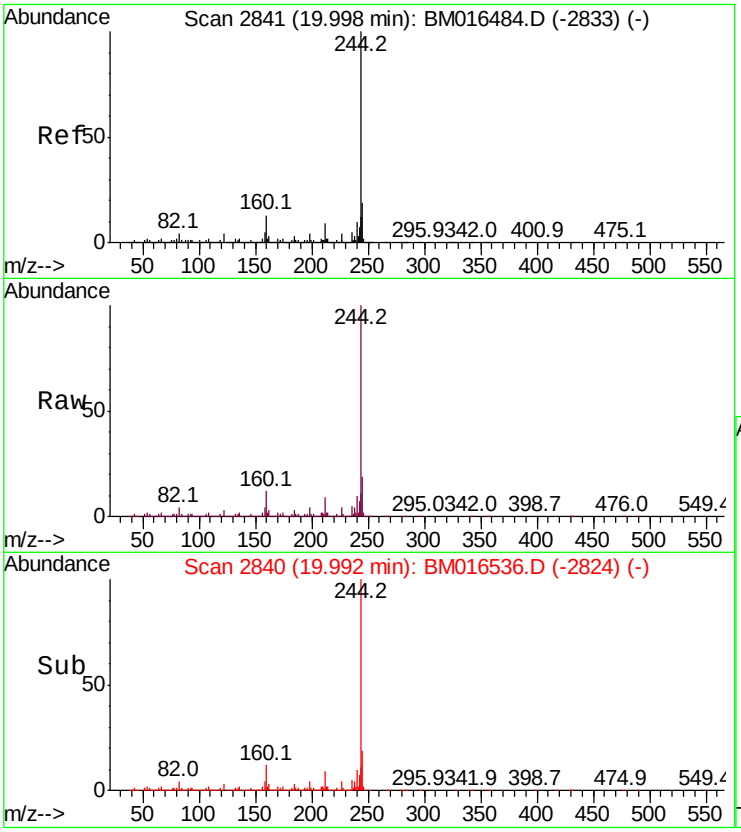


#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.54 min Scan# 3104
Delta R.T. 0.00 min
Lab File: BM016536.D
Acq: 23 Aug 2018 01:47

Tgt Ion:240 Resp: 1176251

Ion	Ratio	Lower	Upper
240	100		
120	2.2	8.2	12.2#
236	27.0	20.0	30.0



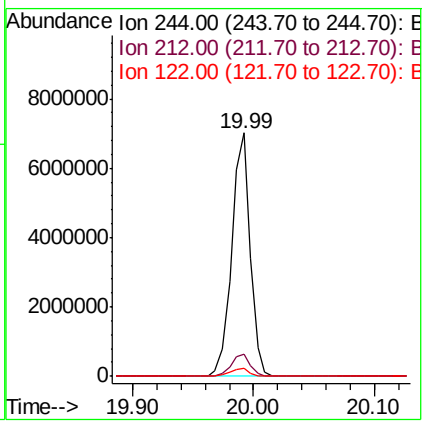


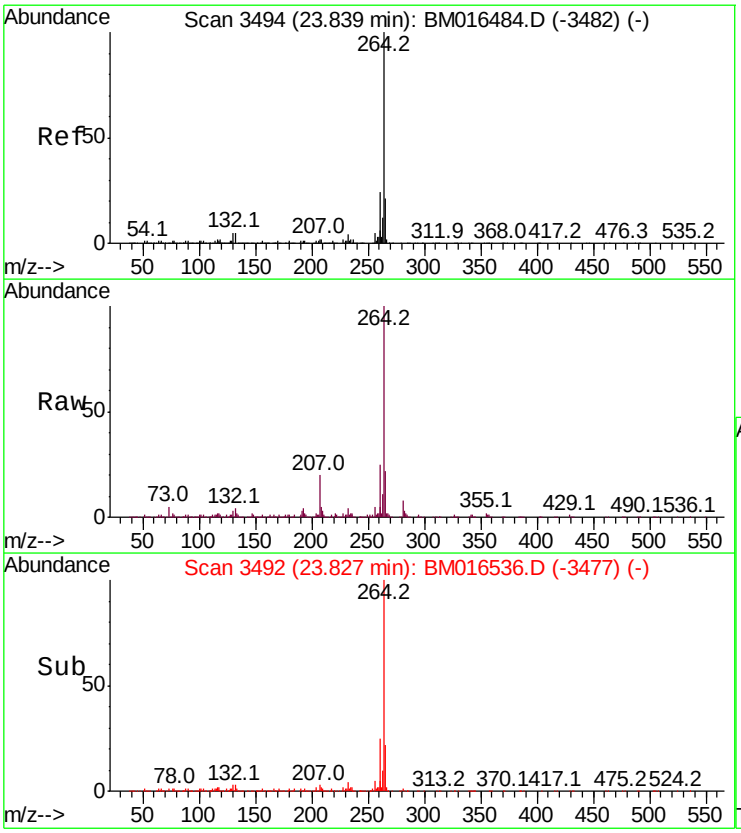
#78
Terphenyl-d14
Concen: Below ng
RT: 19.99 min Scan# 2840
Delta R.T. -0.01 min
Lab File: BM016536.D
Acq: 23 Aug 2018 01:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 7451088

Ion	Ratio	Lower	Upper
244	100		
212	9.2	4.9	7.3#
122	3.1	6.2	9.4#





#86
Perylene-d12
Concen: 20.000 ng
RT: 23.83 min Scan# 3492
Delta R.T. -0.01 min
Lab File: BM016536.D
Acq: 23 Aug 2018 01:47

Tgt Ion:264 Resp: 1399236

Ion	Ratio	Lower	Upper
264	100		
260	24.6	18.6	27.8
265	22.4	17.3	25.9