Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM122018\
Data File : BM018333.D
Acq On : 20 Dec 2018 16:55
Operator : JU/SJ
Sample : J6447-05
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SS024-1824-01

Quant Time: Dec 21 01:25:34 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 15 21:39:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.48	152	142025	20.00	ng	-0.02
21) Naphthalene-d8	10.25	136	585596	20.00	ng	-0.02
39) Acenaphthene-d10	14.14	164	325945	20.00	ng	-0.02
64) Phenanthrene-d10	16.90	188	659771	20.00	ng	-0.02
76) Chrysene-d12	21.13	240	497154	20.00	ng	-0.02
87) Perylene-d12	23.29	264	537745	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.12	112	779482	91.68	ng	0.00
7) Phenol-d6	6.69	99	1086814	91.97	ng	-0.02
23) Nitrobenzene-d5	8.64	82	679065	59.48	ng	-0.02
42) 2,4,6-Tribromophenol	15.65	330	358406	74.92	ng	-0.02
45) 2-Fluorobiphenyl	12.75	172	1265106	50.27	ng	-0.02
79) Terphenyl-d14	19.56	244	1295348	58.93	ng	-0.01
Target Compounds						Qvalue
10) Phenol	6.71	94	71595	5.721	ng	91
50) Dimethylphthalate	13.61	163	123334	4.551	ng	96

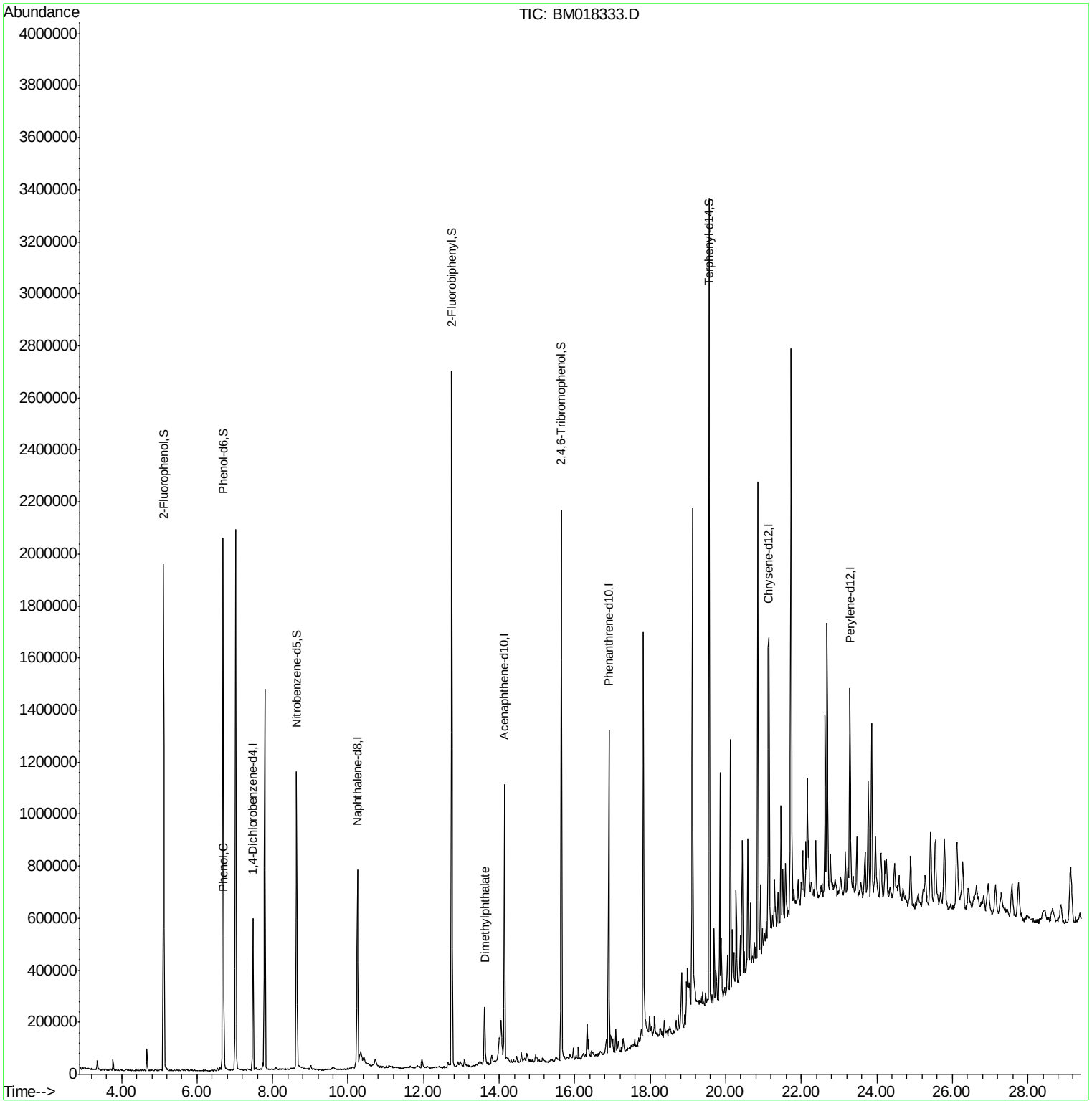
(#) = qualifier out of range (m) = manual integration (+) = signals summed

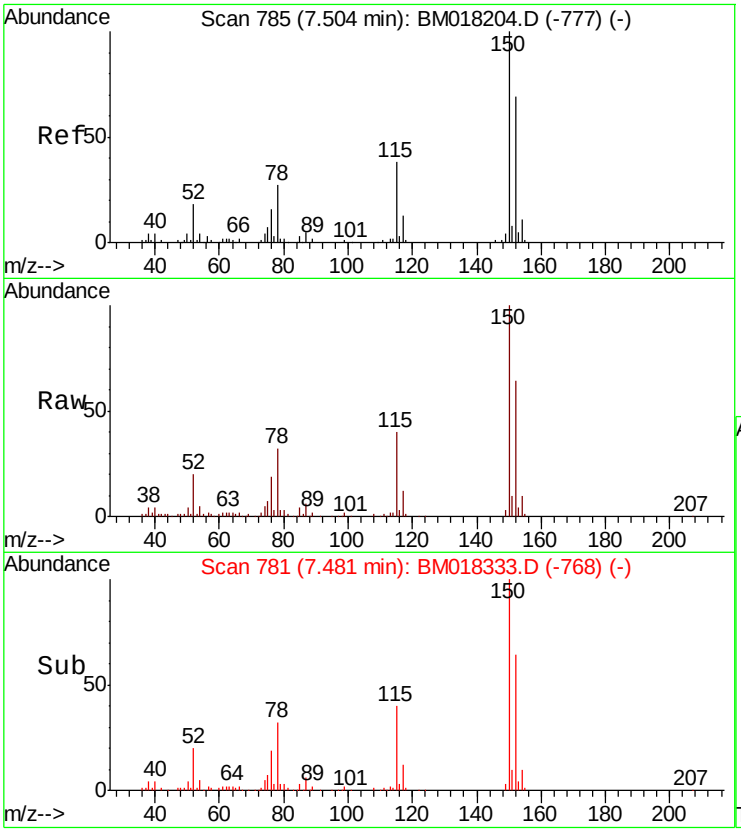
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM122018\
Data File : BM018333.D
Acq On : 20 Dec 2018 16:55
Operator : JU/SJ
Sample : J6447-05
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
P001-SS024-1824-01

Quant Time: Dec 21 01:25:34 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 15 21:39:37 2018
Response via : Initial Calibration



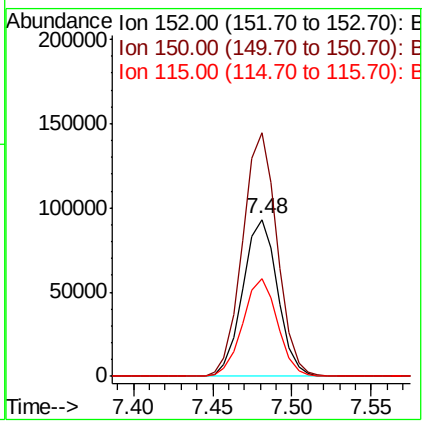


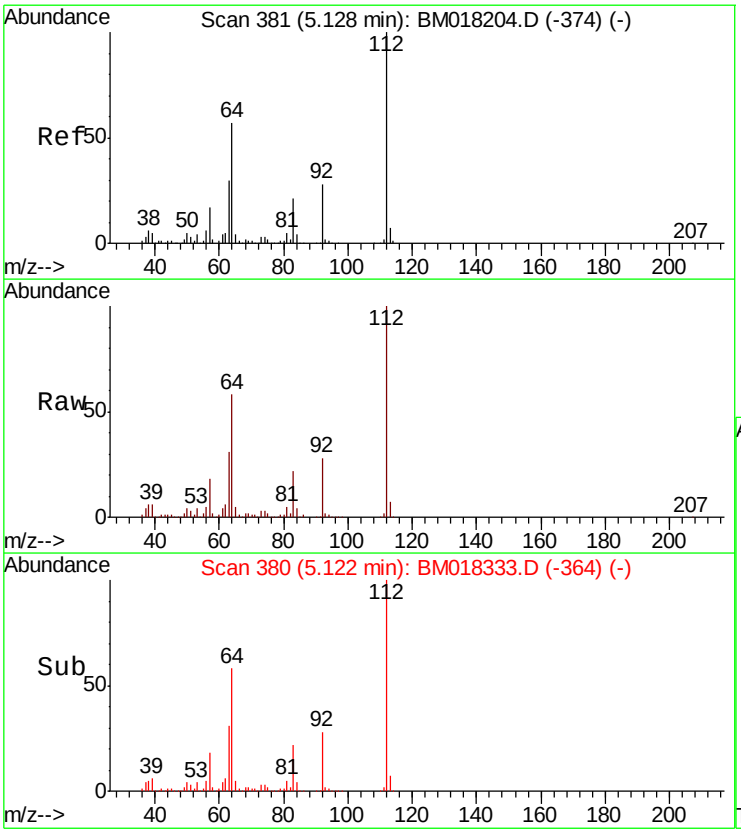
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.48 min Scan# 781
Delta R.T. -0.02 min
Lab File: BM018333.D
Acq: 20 Dec 2018 16:55

Instrument :
BNA_M
ClientSampleId :
P001-SS024-1824-01

Tgt Ion:152 Resp: 142025

Ion	Ratio	Lower	Upper
152	100		
150	155.5	116.1	174.1
115	62.7	44.6	67.0

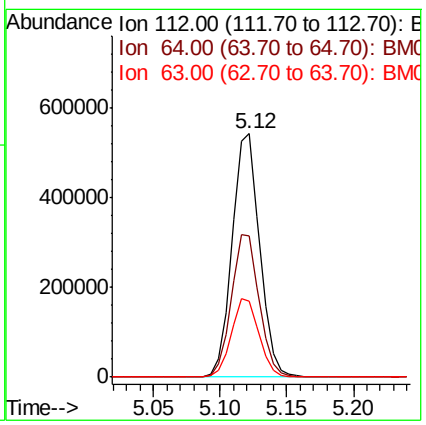


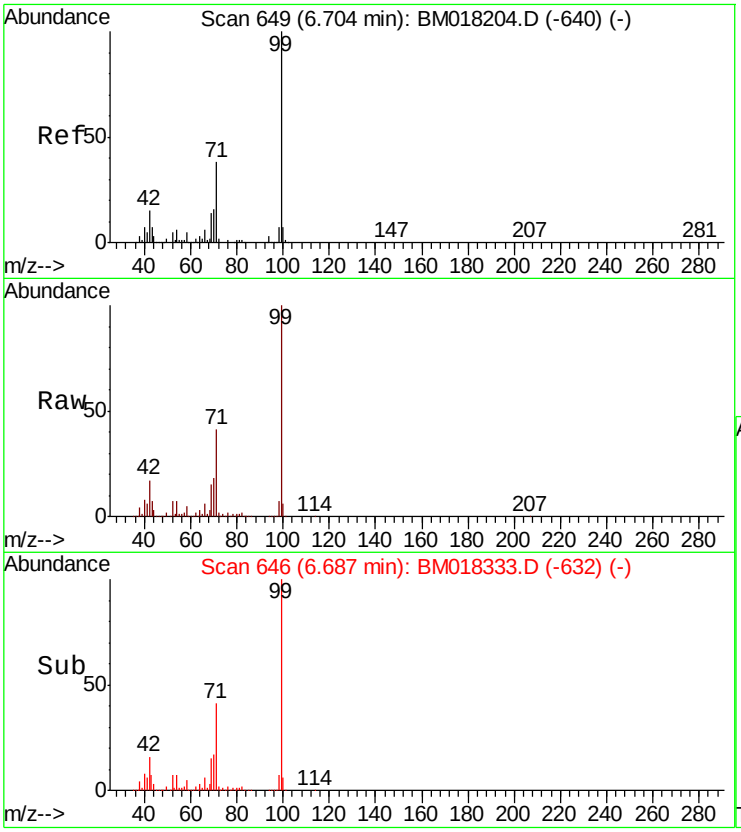


#5
2-Fluorophenol
Concen: 91.682 ng
RT: 5.12 min Scan# 380
Delta R.T. -0.01 min
Lab File: BM018333.D
Acq: 20 Dec 2018 16:55

Tgt Ion:112 Resp: 779482

Ion	Ratio	Lower	Upper
112	100		
64	57.9	45.4	68.2
63	31.3	24.0	36.0



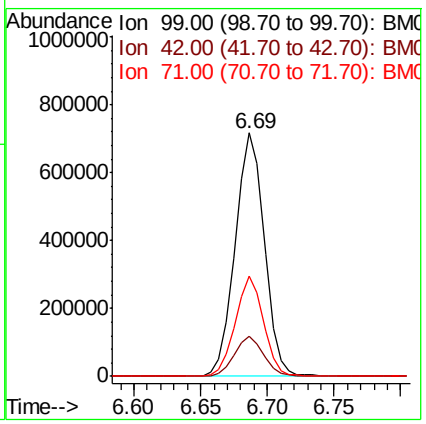


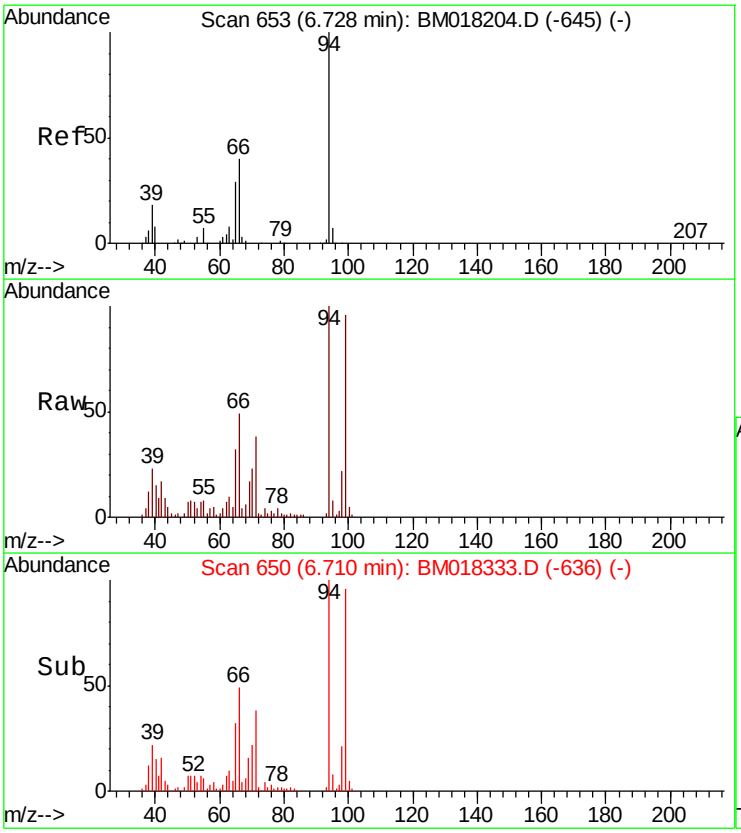
#7
Phenol-d6
Concen: 91.969 ng
RT: 6.69 min Scan# 646
Delta R.T. -0.02 min
Lab File: BM018333.D
Acq: 20 Dec 2018 16:55

Instrument :
BNA_M
ClientSampleId :
P001-SS024-1824-01

Tgt Ion: 99 Resp: 1086814

Ion	Ratio	Lower	Upper
99	100		
42	16.6	12.3	18.5
71	40.9	30.2	45.2

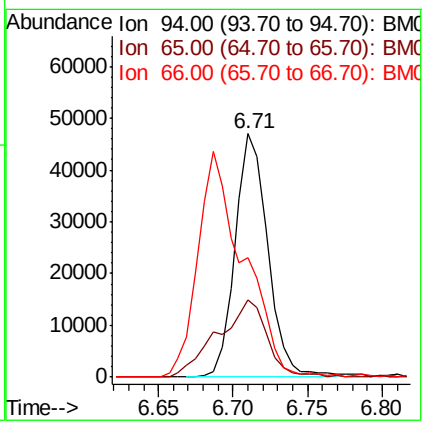


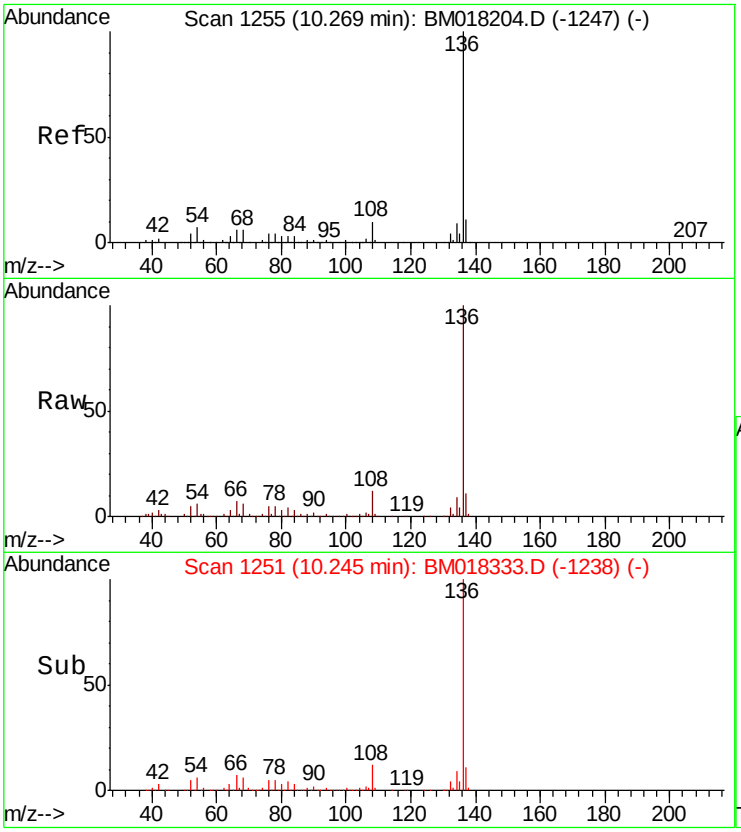


#10
Phenol
Concen: 5.721 ng
RT: 6.71 min Scan# 650
Delta R.T. -0.02 min
Lab File: BM018333.D
Acq: 20 Dec 2018 16:55

Tgt Ion: 94 Resp: 71595

Ion	Ratio	Lower	Upper
94	100		
65	31.6	9.5	49.5
66	48.8	21.3	61.3



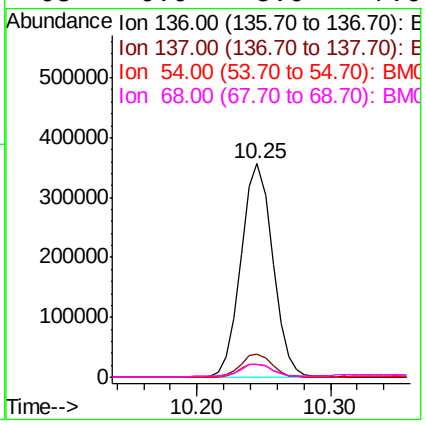


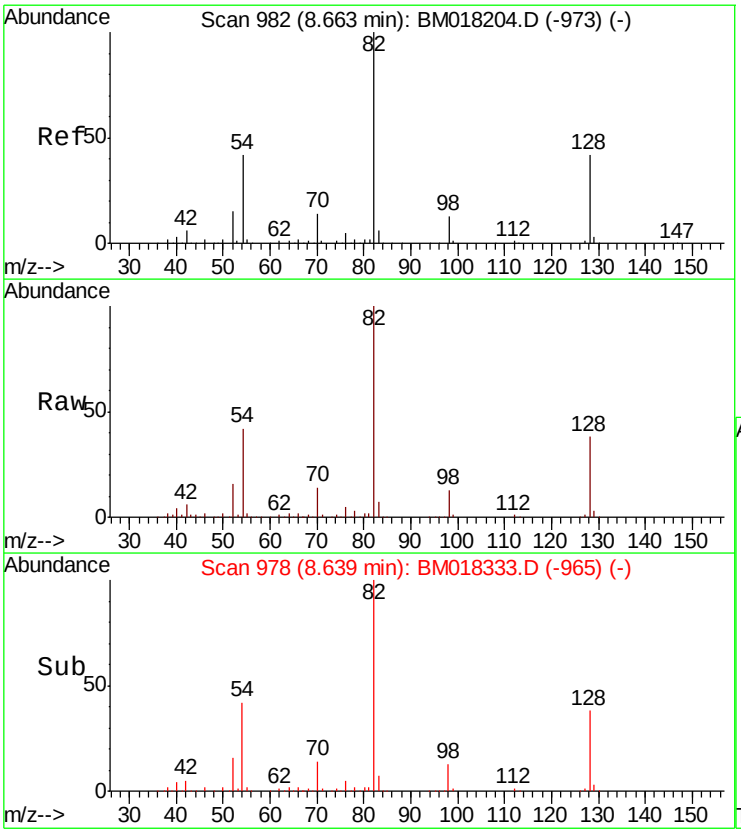
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.25 min Scan# 1251
Delta R.T. -0.02 min
Lab File: BM018333.D
Acq: 20 Dec 2018 16:55

Instrument :
BNA_M
ClientSampleId :
P001-SS024-1824-01

Tgt Ion:136 Resp: 585596

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.2	13.8
54	6.2	5.2	7.8
68	6.0	5.0	7.6

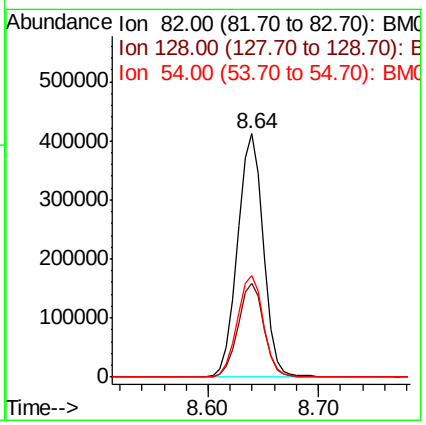


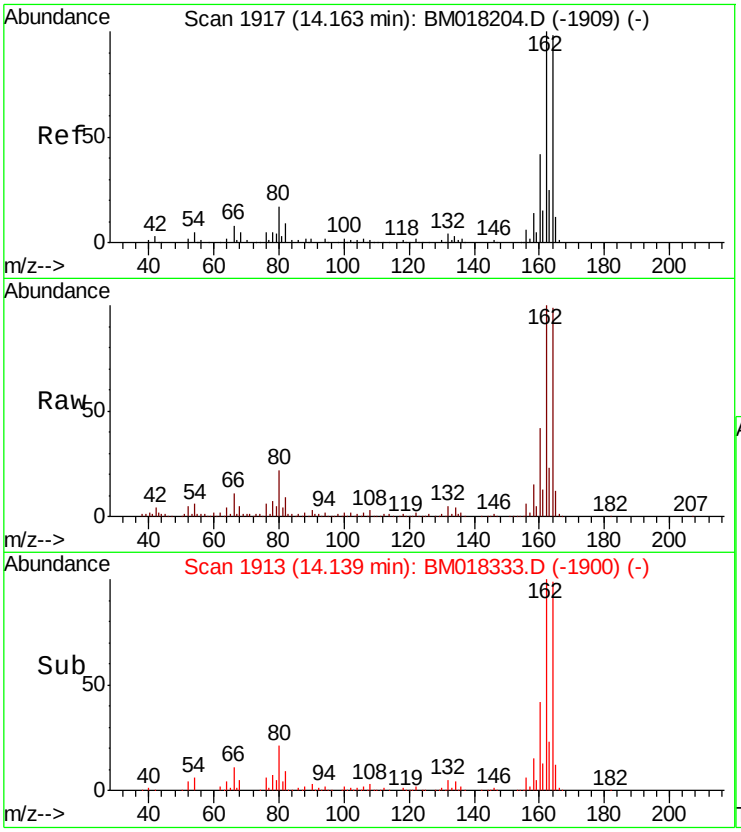


#23
Nitrobenzene-d5
Concen: 59.481 ng
RT: 8.64 min Scan# 978
Delta R.T. -0.02 min
Lab File: BM018333.D
Acq: 20 Dec 2018 16:55

Tgt Ion: 82 Resp: 679065

Ion	Ratio	Lower	Upper
82	100		
128	38.4	33.4	50.2
54	41.7	33.4	50.2



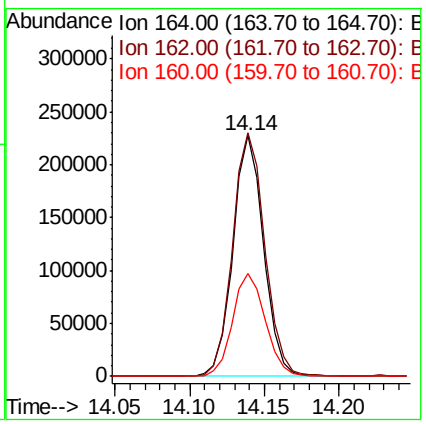


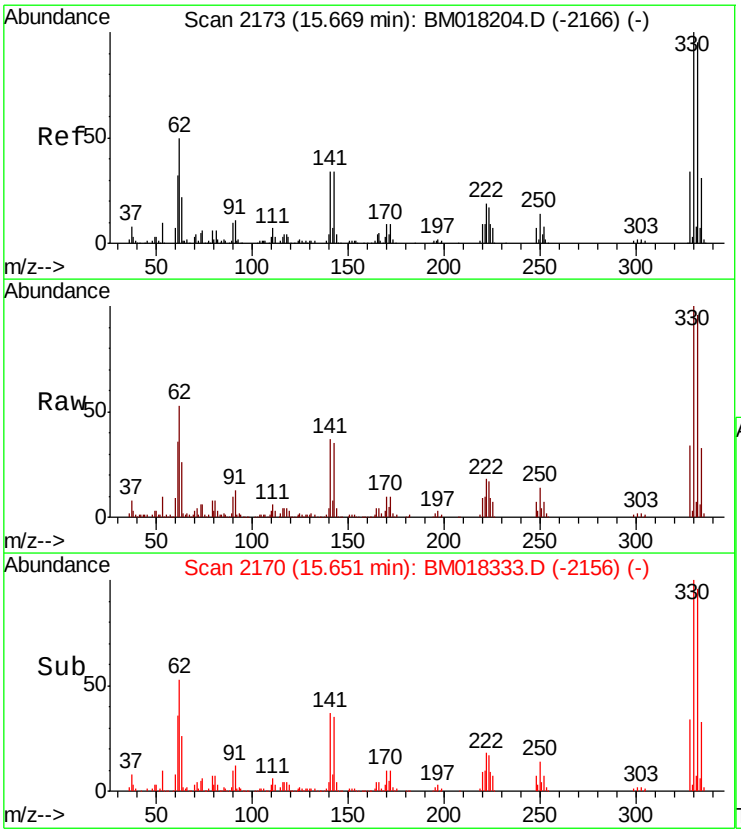
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.14 min Scan# 1913
Delta R.T. -0.02 min
Lab File: BM018333.D
Acq: 20 Dec 2018 16:55

Instrument :
BNA_M
ClientSampleId :
P001-SS024-1824-01

Tgt Ion:164 Resp: 325945

Ion	Ratio	Lower	Upper
164	100		
162	101.1	81.8	122.6
160	42.6	34.6	51.8

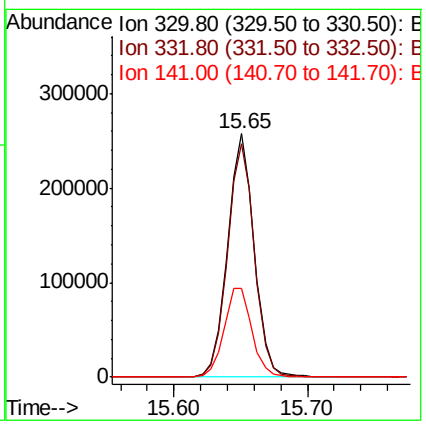


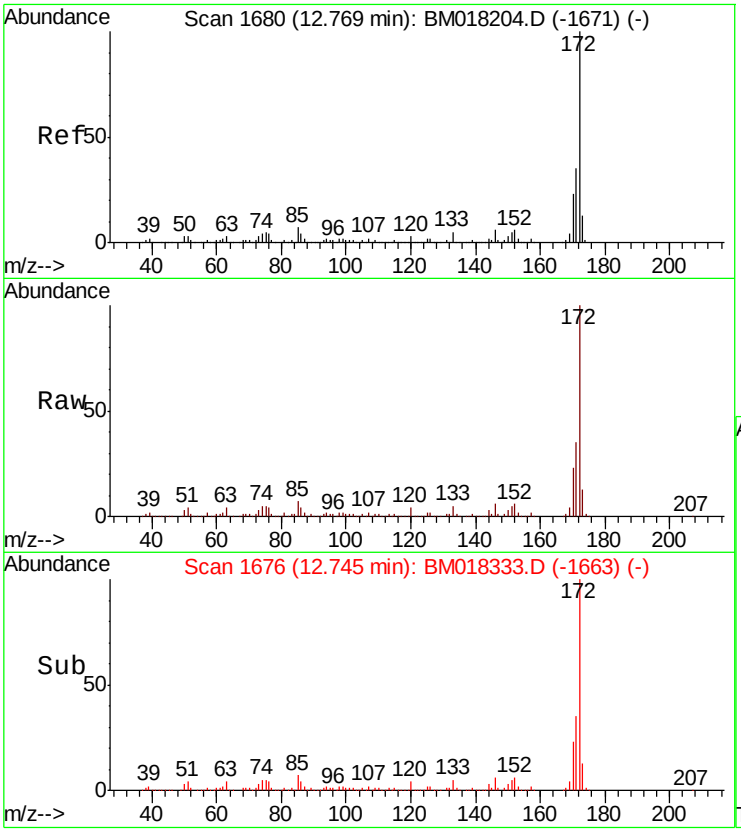


#42
2,4,6-Tribromophenol
Concen: 74.918 ng
RT: 15.65 min Scan# 2170
Delta R.T. -0.02 min
Lab File: BM018333.D
Acq: 20 Dec 2018 16:55

Tgt Ion:330 Resp: 358406

Ion	Ratio	Lower	Upper
330	100		
332	97.2	78.6	118.0
141	38.5	27.1	40.7



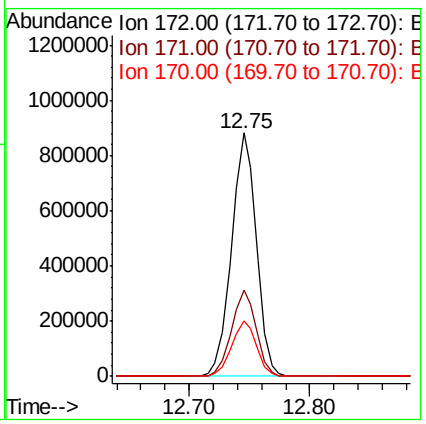


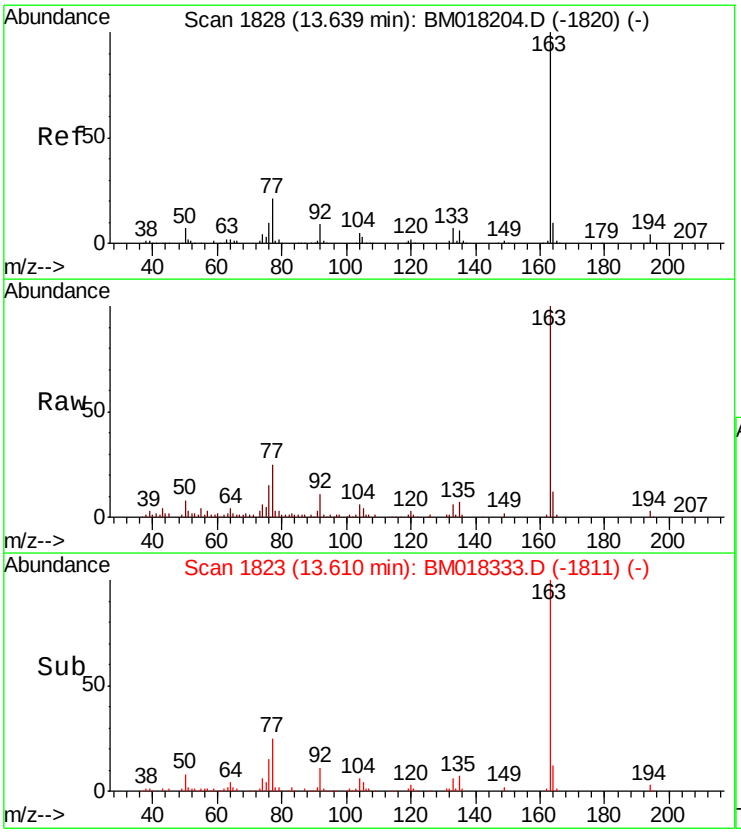
#45
2-Fluorobiphenyl
Concen: 50.273 ng
RT: 12.75 min Scan# 1676
Delta R.T. -0.02 min
Lab File: BM018333.D
Acq: 20 Dec 2018 16:55

Instrument :
BNA_M
ClientSampleId :
P001-SS024-1824-01

Tgt Ion:172 Resp: 1265106

Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.3	42.5
170	22.7	18.1	27.1

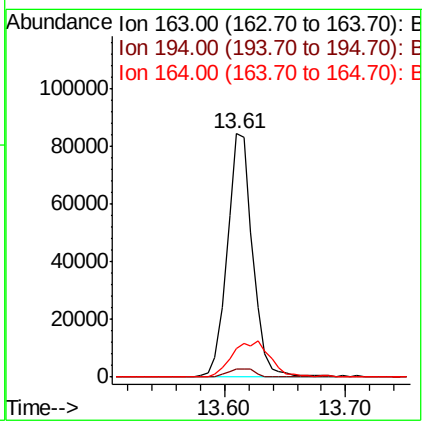


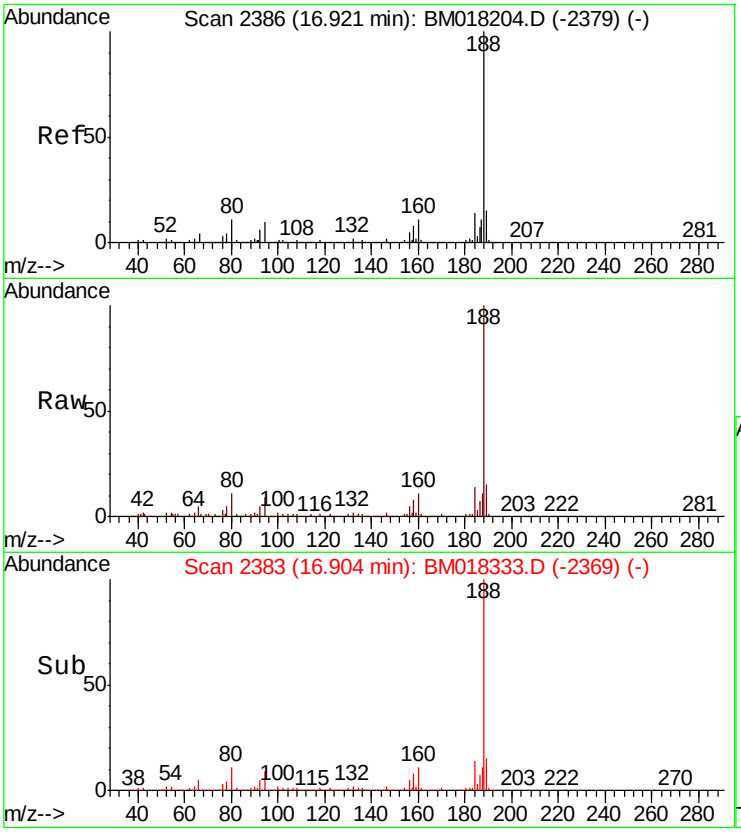


#50
Dimethylphthalate
Concen: 4.551 ng
RT: 13.61 min Scan# 1823
Delta R.T. -0.03 min
Lab File: BM018333.D
Acq: 20 Dec 2018 16:55

Tgt Ion:163 Resp: 123334

Ion	Ratio	Lower	Upper
163	100		
194	3.3	3.1	4.7
164	11.8	7.9	11.9



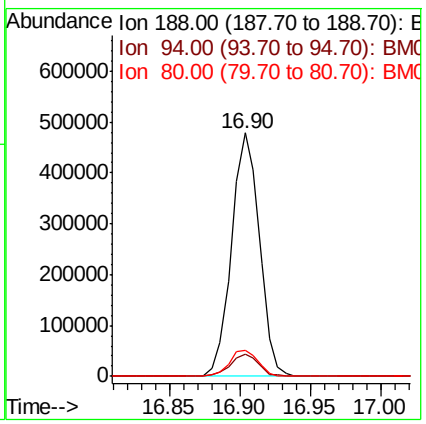


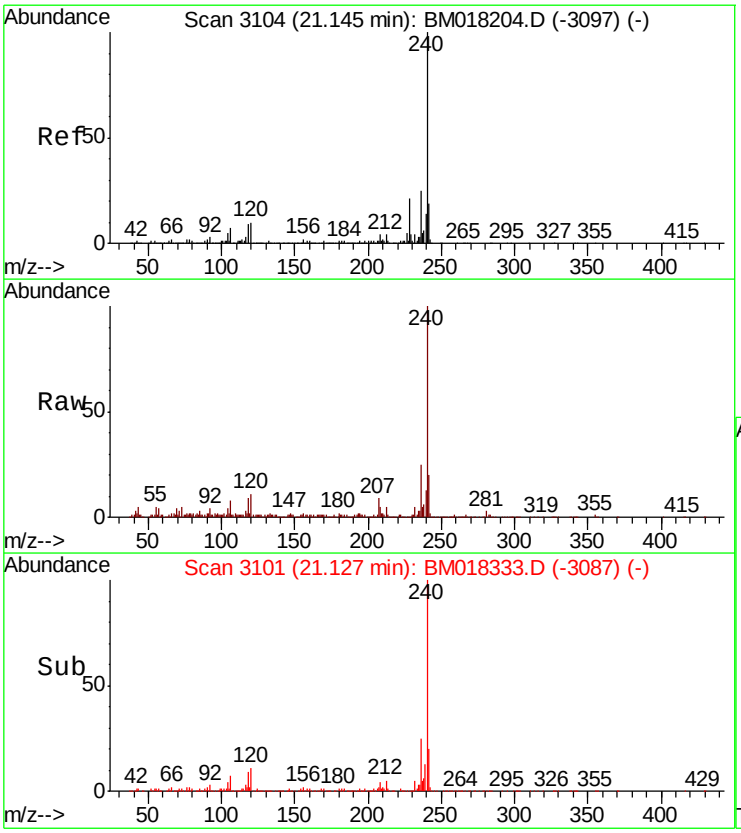
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.90 min Scan# 2383
Delta R.T. -0.02 min
Lab File: BM018333.D
Acq: 20 Dec 2018 16:55

Instrument :
BNA_M
ClientSampleId :
P001-SS024-1824-01

Tgt Ion:188 Resp: 659771

Ion	Ratio	Lower	Upper
188	100		
94	9.0	8.0	12.0
80	10.8	9.0	13.6

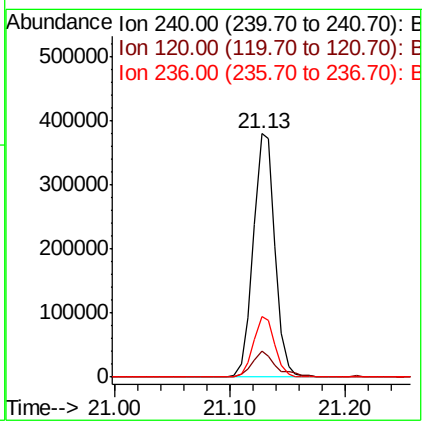


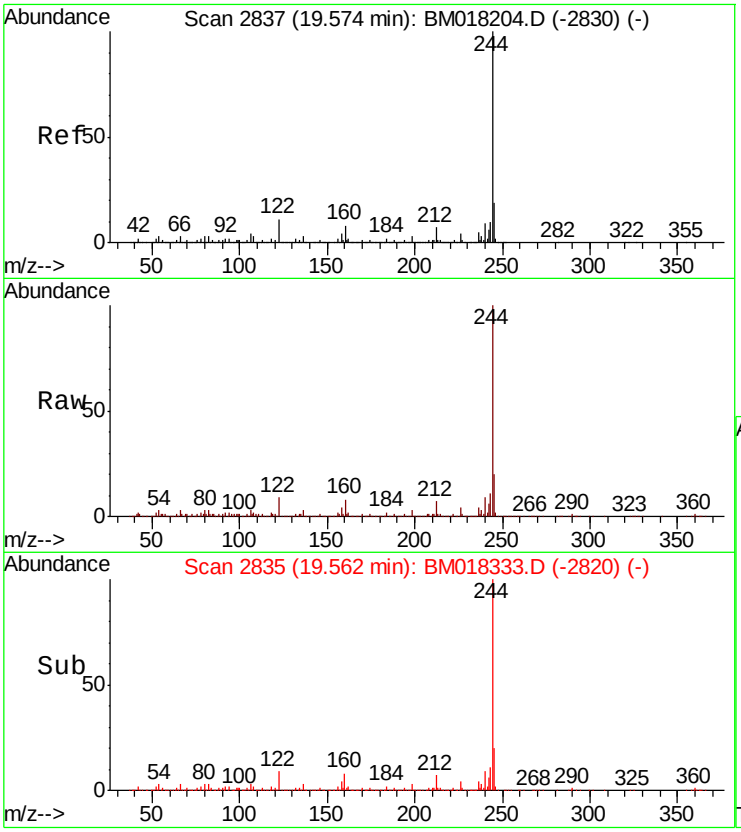


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.13 min Scan# 3101
Delta R.T. -0.02 min
Lab File: BM018333.D
Acq: 20 Dec 2018 16:55

Tgt Ion:240 Resp: 497154

Ion	Ratio	Lower	Upper
240	100		
120	11.0	8.2	12.2
236	24.7	20.3	30.5



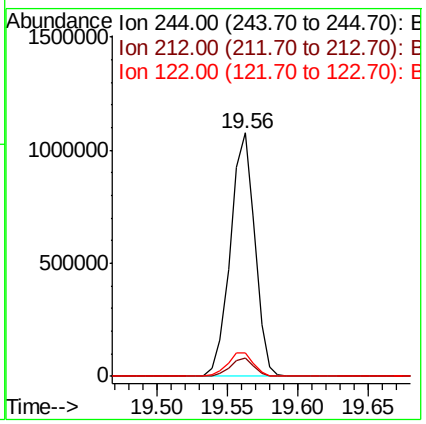


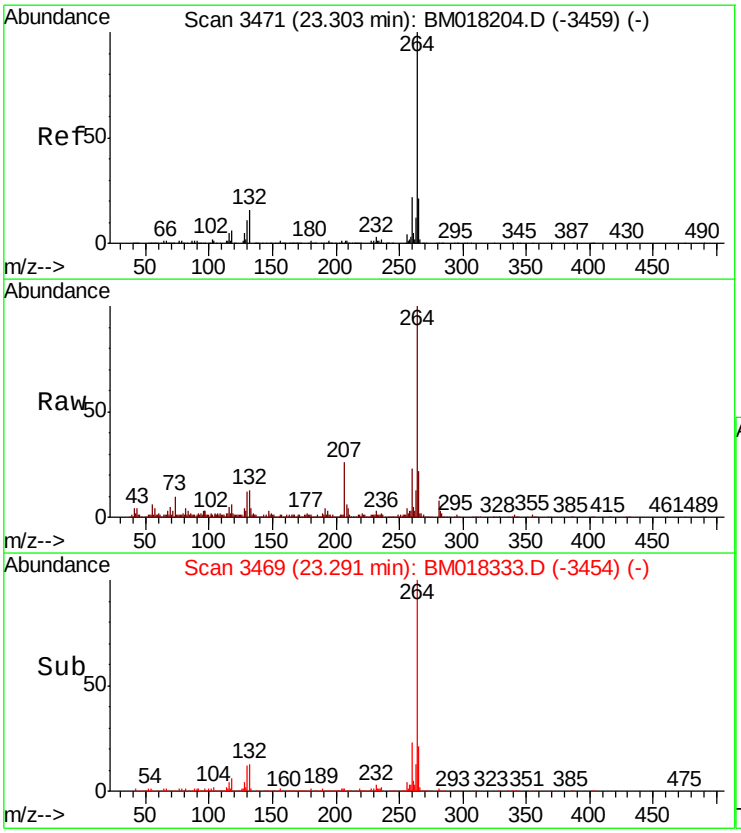
#79
Terphenyl-d14
Concen: 58.928 ng
RT: 19.56 min Scan# 2835
Delta R.T. -0.01 min
Lab File: BM018333.D
Acq: 20 Dec 2018 16:55

Instrument :
BNA_M
ClientSampleId :
P001-SS024-1824-01

Tgt Ion:244 Resp: 1295348

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.8	8.8
122	9.4	9.0	13.6





#87
Perylene-d12
Concen: 20.000 ng
RT: 23.29 min Scan# 3469
Delta R.T. -0.01 min
Lab File: BM018333.D
Acq: 20 Dec 2018 16:55

Tgt Ion:264 Resp: 537745

Ion	Ratio	Lower	Upper
264	100		
260	22.9	17.5	26.3
265	22.0	17.3	25.9