Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090518\
Data File : BM016681.D
Acq On : 05 Sep 2018 20:55
Operator : SJ/JU
Sample : PB112623BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Sep 06 04:02:16 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 27 13:01:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.96	152	63159	20.00	ng	-0.04
21) Naphthalene-d8	10.77	136	198786	20.00	ng	-0.04
38) Acenaphthene-d10	14.60	164	128642	20.00	ng	-0.04
63) Phenanthrene-d10	17.35	188	352139	20.00	ng	-0.04
75) Chrysene-d12	21.50	240	394731	20.00	ng	-0.03
86) Perylene-d12	23.77	264	512206	20.00	ng	-0.05
System Monitoring Compounds						
5) 2-Fluorophenol	5.51	112	456058	141.50	ng	-0.04
7) Phenol-d6	7.15	99	551855	129.39	ng	-0.04
23) Nitrobenzene-d5	9.15	82	502459	115.41	ng	-0.04
41) 2,4,6-Tribromophenol	16.10	330	529860	147.34	ng	-0.04
44) 2-Fluorobiphenyl	13.22	172	1491259	111.43	ng	-0.04
78) Terphenyl-d14	19.94	244	2653697	142.29	ng	-0.04
Target Compounds						Qvalue
15) Benzyl Alcohol	8.27	79	12955	3.271	ng	# 1

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

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Acq On : 05 Sep 2018 20:55
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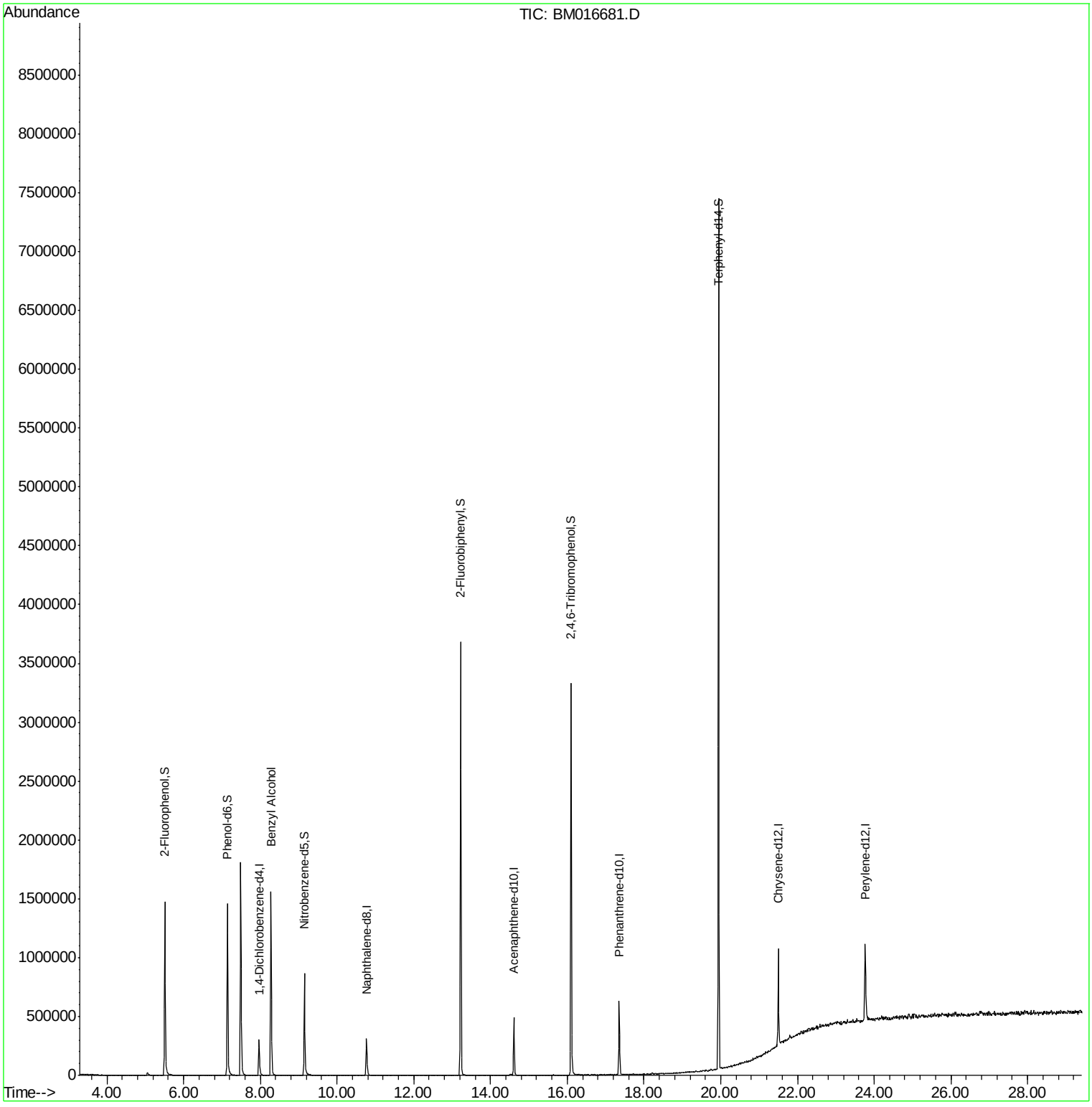
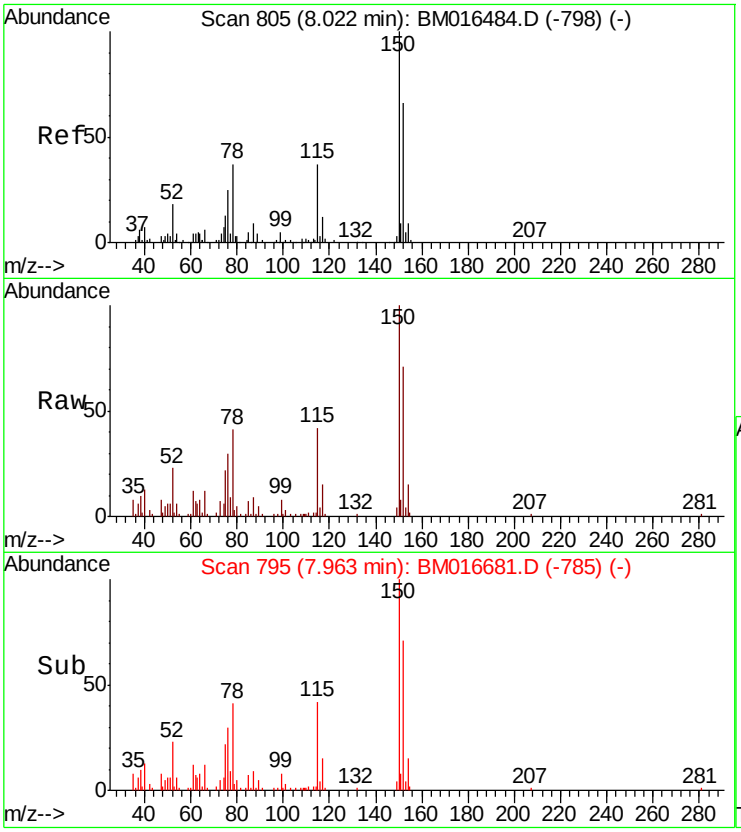
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Sep 06 04:02:16 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 27 13:01:22 2018
Response via : Initial Calibration



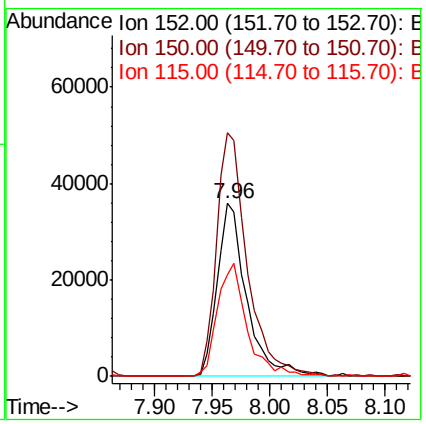


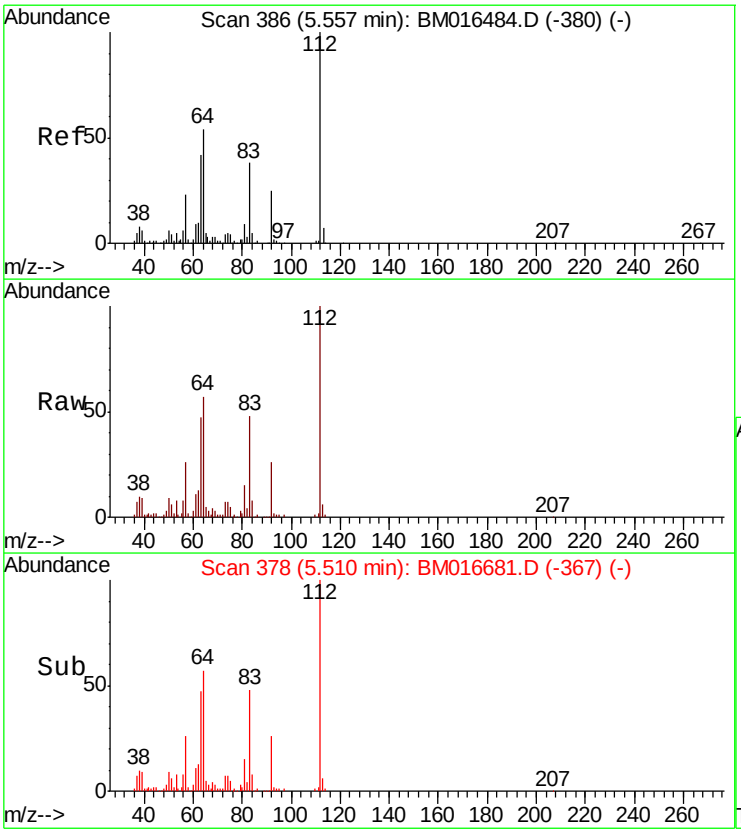
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.96 min Scan# 795
Delta R.T. -0.04 min
Lab File: BM016681.D
Acq: 05 Sep 2018 20:55

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 63159

Ion	Ratio	Lower	Upper
152	100		
150	140.9	119.5	179.3
115	58.6	43.0	64.4

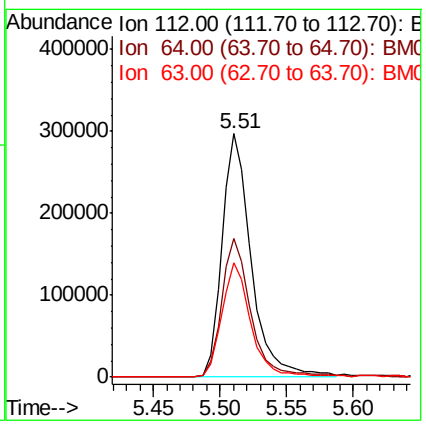


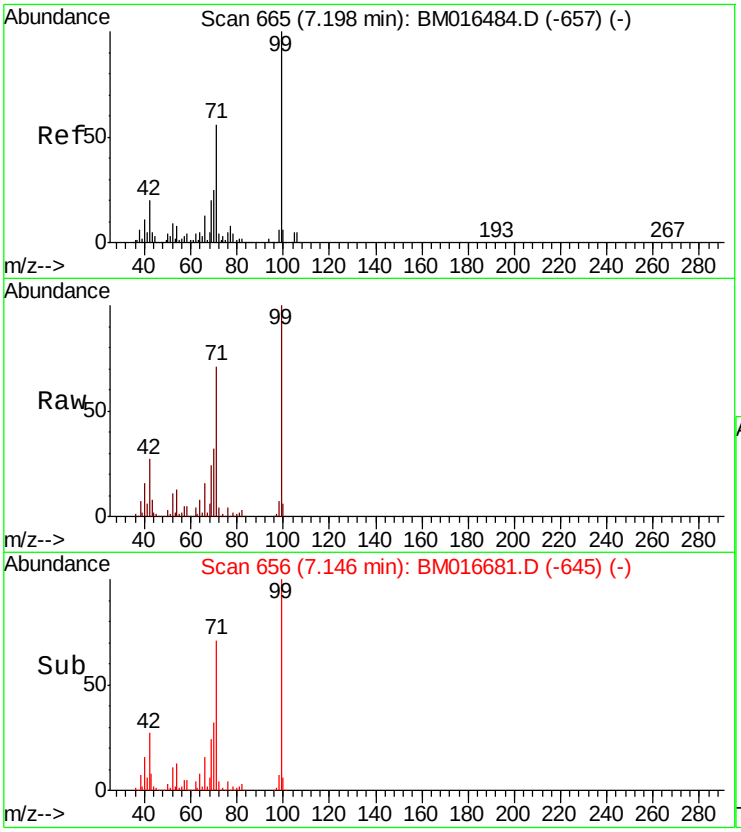


#5
2-Fluorophenol
Concen: 141.498 ng
RT: 5.51 min Scan# 378
Delta R.T. -0.04 min
Lab File: BM016681.D
Acq: 05 Sep 2018 20:55

Tgt Ion:112 Resp: 456058

Ion	Ratio	Lower	Upper
112	100		
64	57.1	38.6	57.8
63	47.1	19.3	28.9#



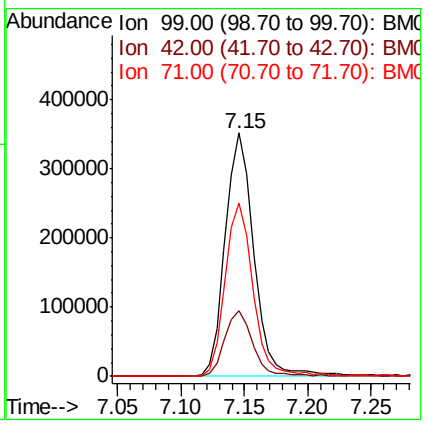


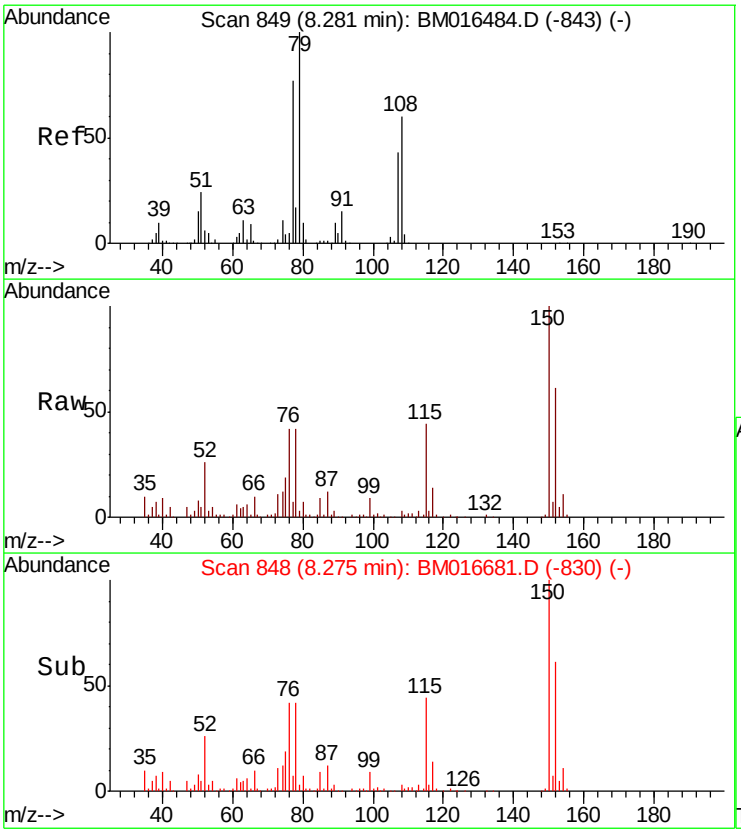
#7
Phenol-d6
Concen: 129.390 ng
RT: 7.15 min Scan# 656
Delta R.T. -0.04 min
Lab File: BM016681.D
Acq: 05 Sep 2018 20:55

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 551855

Ion	Ratio	Lower	Upper
99	100		
42	27.1	11.0	16.4#
71	71.1	23.4	35.2#

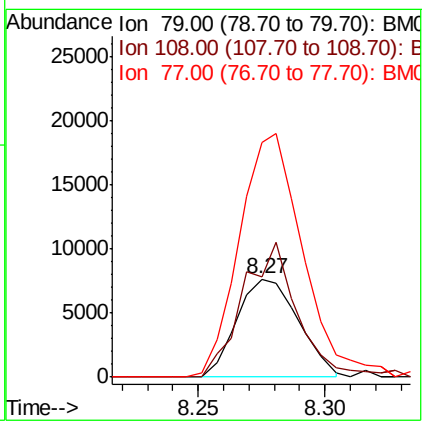


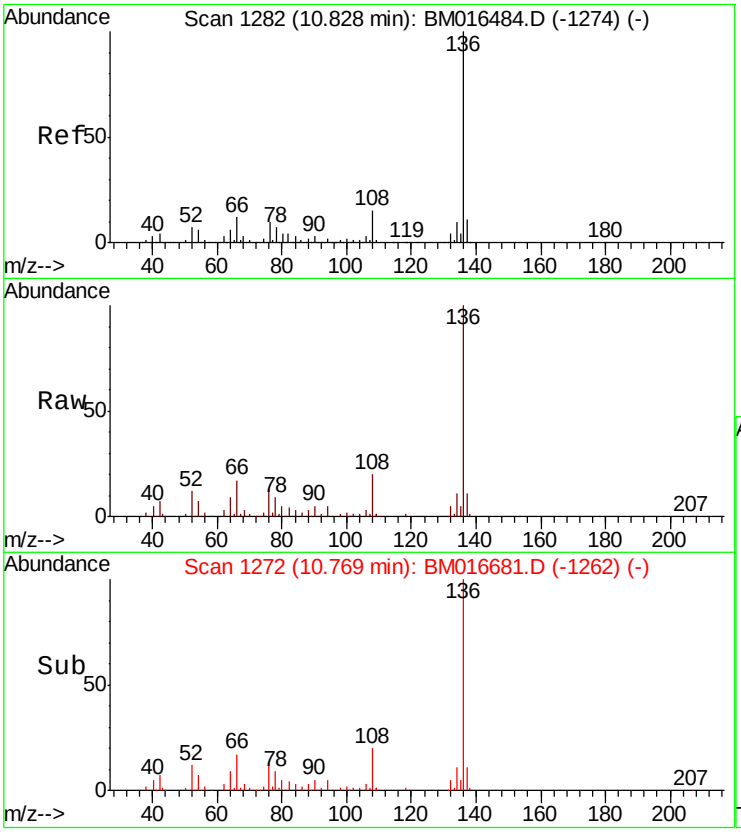


#15
Benzyl Alcohol
Concen: 3.271 ng
RT: 8.27 min Scan# 848
Delta R.T. 0.01 min
Lab File: BM016681.D
Acq: 05 Sep 2018 20:55

Tgt Ion: 79 Resp: 12955

Ion	Ratio	Lower	Upper
79	100		
108	102.7	65.0	97.4#
77	240.4	53.0	79.6#



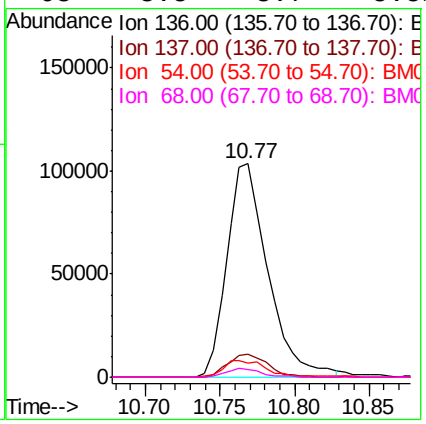


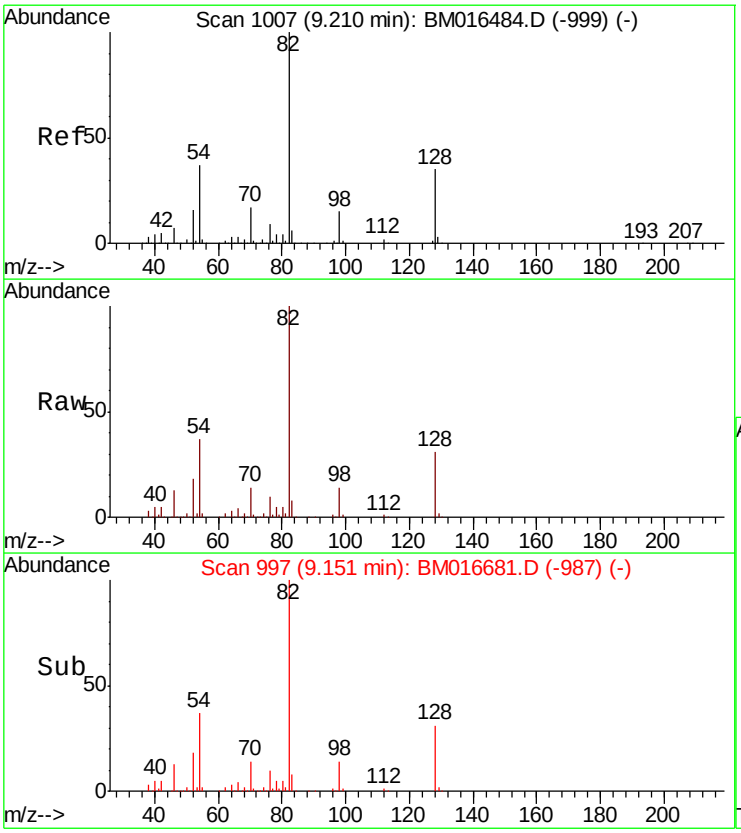
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.77 min Scan# 1272
Delta R.T. -0.04 min
Lab File: BM016681.D
Acq: 05 Sep 2018 20:55

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 198786

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.7	13.1
54	6.9	4.6	6.8#
68	3.5	3.7	5.5#

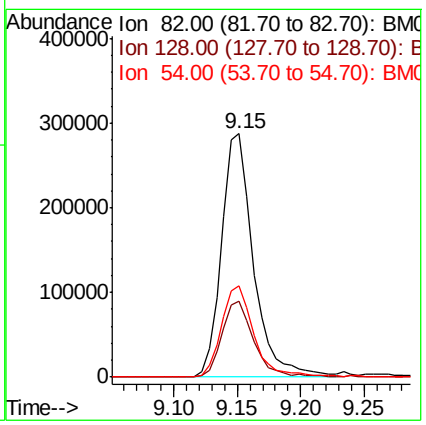


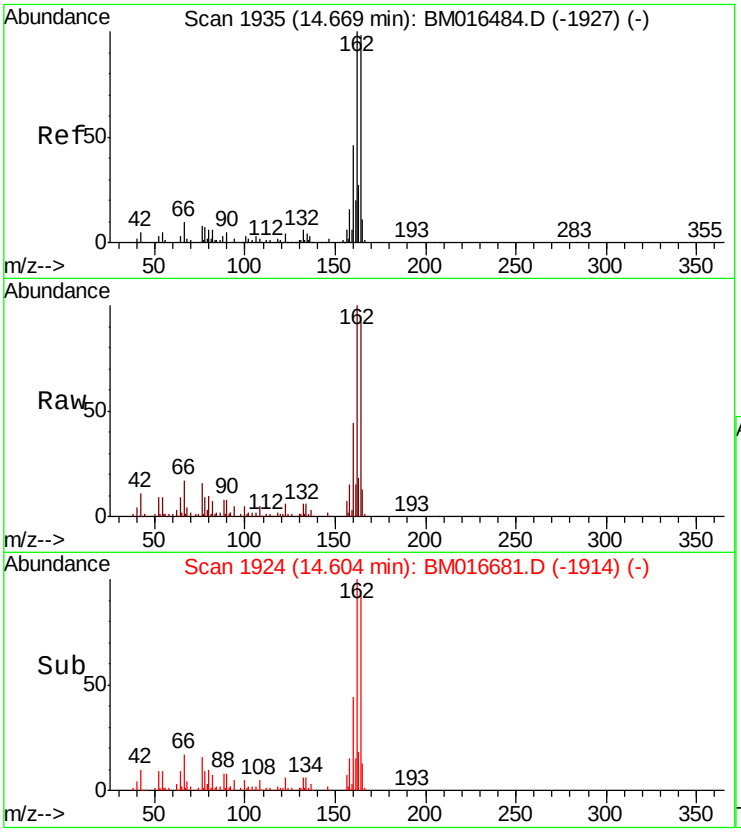


#23
Nitrobenzene-d5
Concen: 115.409 ng
RT: 9.15 min Scan# 997
Delta R.T. -0.04 min
Lab File: BM016681.D
Acq: 05 Sep 2018 20:55

Tgt Ion: 82 Resp: 502459

Ion	Ratio	Lower	Upper
82	100		
128	31.1	32.8	49.2#
54	37.5	40.6	60.8#



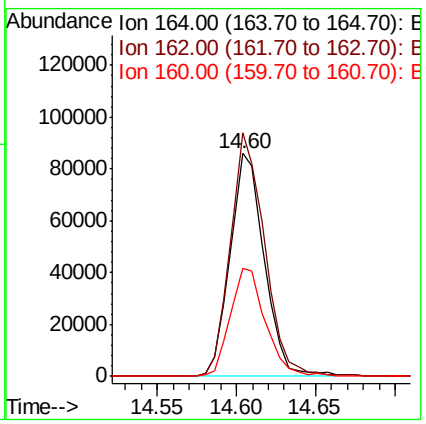


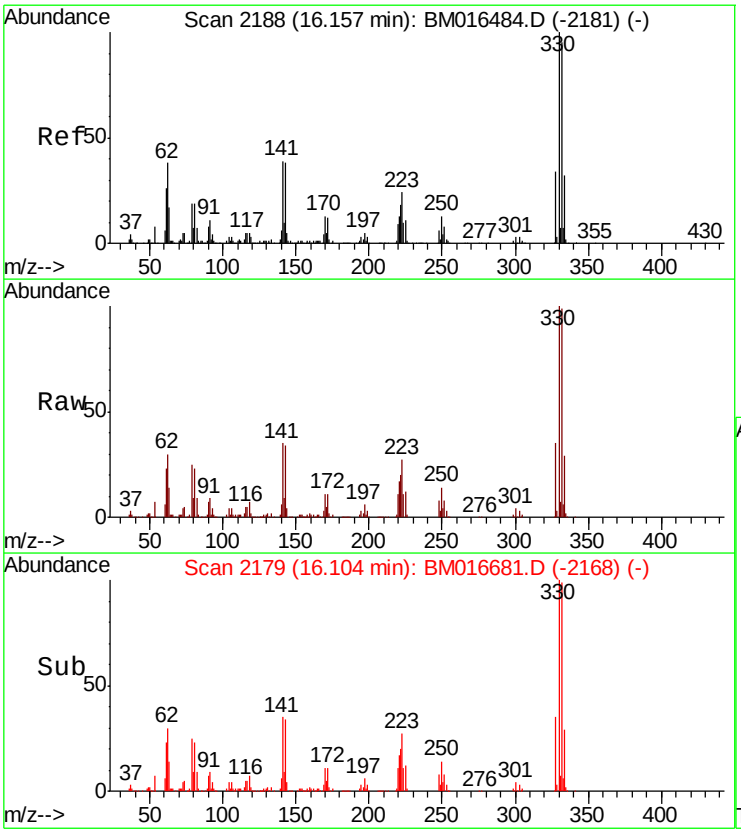
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.60 min Scan# 1924
Delta R.T. -0.04 min
Lab File: BM016681.D
Acq: 05 Sep 2018 20:55

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 128642

Ion	Ratio	Lower	Upper
164	100		
162	109.2	82.4	123.6
160	48.2	35.8	53.6

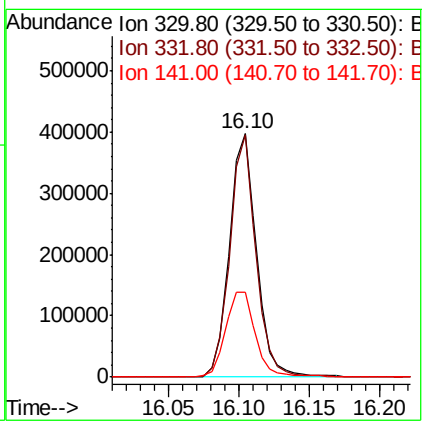


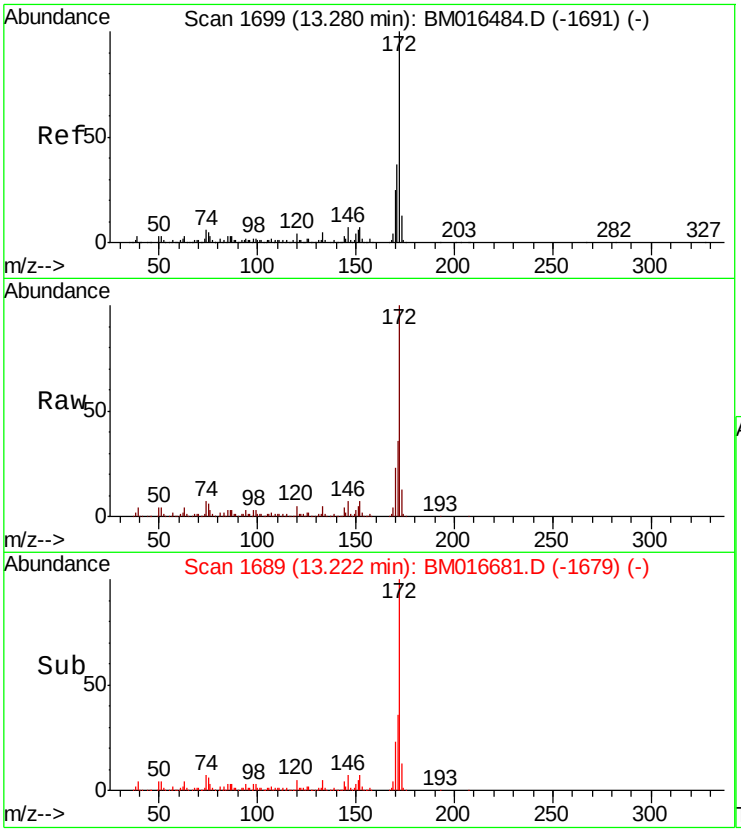


#41
2,4,6-Tribromophenol
Concen: 147.343 ng
RT: 16.10 min Scan# 2179
Delta R.T. -0.04 min
Lab File: BM016681.D
Acq: 05 Sep 2018 20:55

Tgt Ion:330 Resp: 529860

Ion	Ratio	Lower	Upper
330	100		
332	96.2	0.0	0.0#
141	38.7	0.0	0.0#



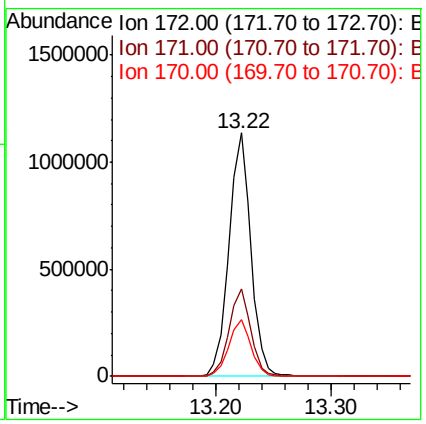


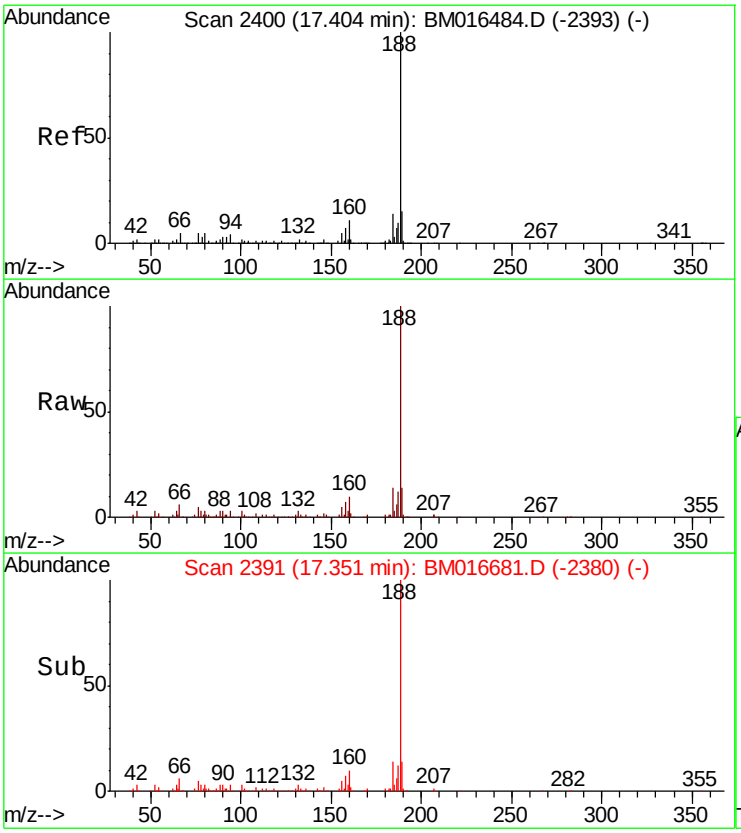
#44
2-Fluorobiphenyl
Concen: 111.428 ng
RT: 13.22 min Scan# 1689
Delta R.T. -0.04 min
Lab File: BM016681.D
Acq: 05 Sep 2018 20:55

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 1491259

Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.5	42.7
170	23.3	18.8	28.2

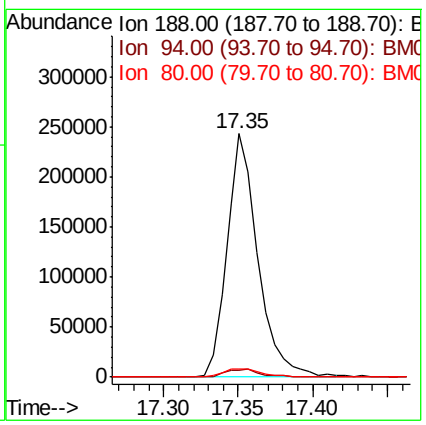


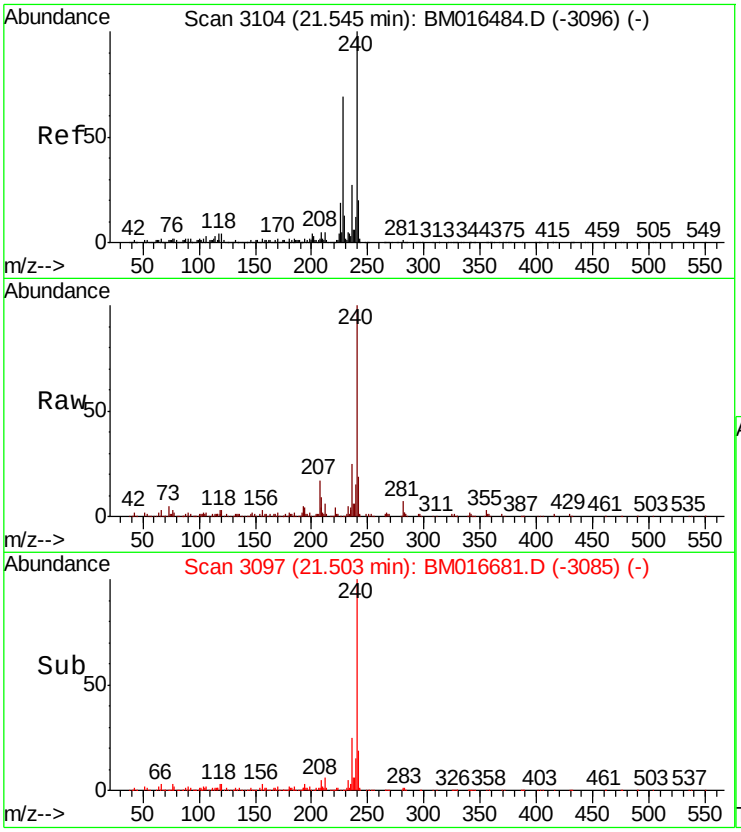


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.35 min Scan# 2391
Delta R.T. -0.04 min
Lab File: BM016681.D
Acq: 05 Sep 2018 20:55

Tgt Ion:188 Resp: 352139

Ion	Ratio	Lower	Upper
188	100		
94	2.6	8.7	13.1#
80	3.4	9.3	13.9#



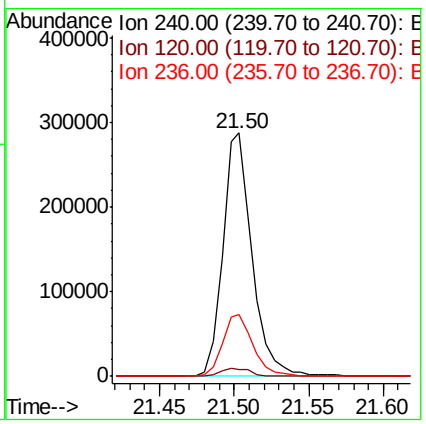


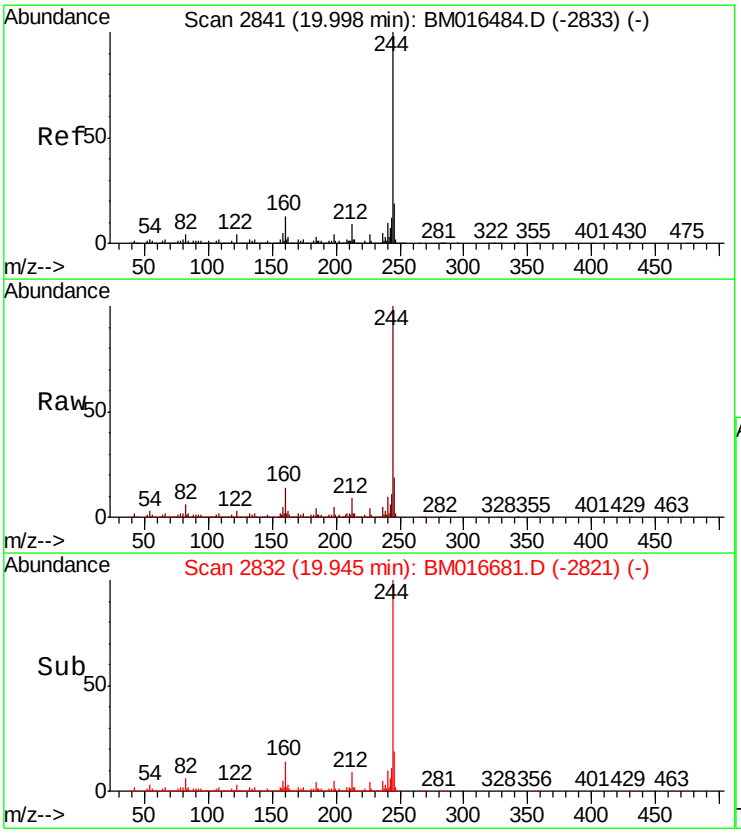
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.50 min Scan# 3097
Delta R.T. -0.03 min
Lab File: BM016681.D
Acq: 05 Sep 2018 20:55

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 394731

Ion	Ratio	Lower	Upper
240	100		
120	2.5	8.2	12.2#
236	25.3	20.0	30.0

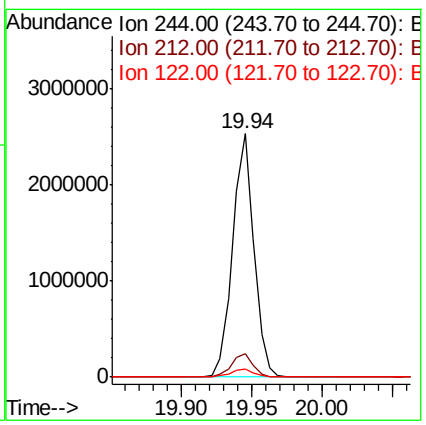


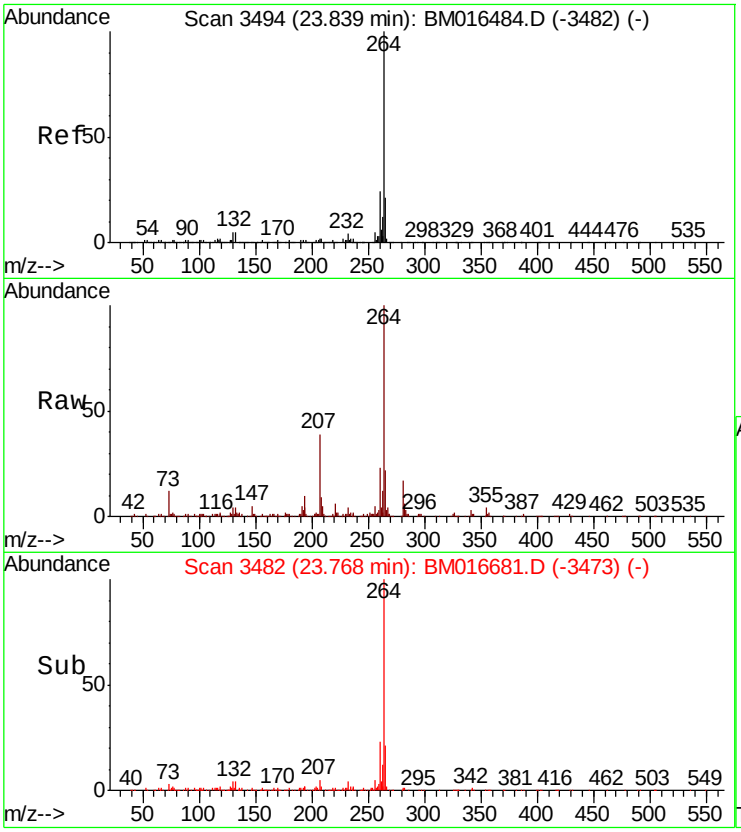


#78
Terphenyl-d14
Concen: 142.293 ng
RT: 19.94 min Scan# 2832
Delta R.T. -0.04 min
Lab File: BM016681.D
Acq: 05 Sep 2018 20:55

Tgt Ion:244 Resp: 2653697

Ion	Ratio	Lower	Upper
244	100		
212	9.4	4.9	7.3#
122	3.3	6.2	9.4#





#86
Perylene-d12
Concen: 20.000 ng
RT: 23.77 min Scan# 3482
Delta R.T. -0.05 min
Lab File: BM016681.D
Acq: 05 Sep 2018 20:55

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 512206

Ion	Ratio	Lower	Upper
264	100		
260	23.0	18.6	27.8
265	22.1	17.3	25.9