Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120618\
Data File : BM017950.D
Acq On : 06 Dec 2018 00:15
Operator : JU/SJ
Sample : J6208-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TP-1

Quant Time: Dec 06 05:01:42 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM111218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 12 18:37:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	163506	20.00	ng	-0.05
21) Naphthalene-d8	10.33	136	601345	20.00	ng	-0.05
39) Acenaphthene-d10	14.22	164	311030	20.00	ng	-0.05
64) Phenanthrene-d10	16.97	188	629071	20.00	ng	-0.04
76) Chrysene-d12	21.18	240	611701	20.00	ng	-0.04
87) Perylene-d12	23.36	264	619338	20.00	ng	-0.05
System Monitoring Compounds						
5) 2-Fluorophenol	5.19	112	780229	80.53	ng	-0.05
7) Phenol-d6	6.76	99	928506	68.62	ng	-0.05
23) Nitrobenzene-d5	8.72	82	715676	61.44	ng	-0.06
42) 2,4,6-Tribromophenol	15.72	330	403537	90.30	ng	-0.05
45) 2-Fluorobiphenyl	12.82	172	1592576	66.43	ng	-0.05
79) Terphenyl-d14	19.62	244	1978206	73.29	ng	-0.04
Target Compounds						Qvalue
10) Phenol	6.78	94	58392	4.111	ng	92
50) Dimethylphthalate	13.69	163	80085	3.167	ng #	99

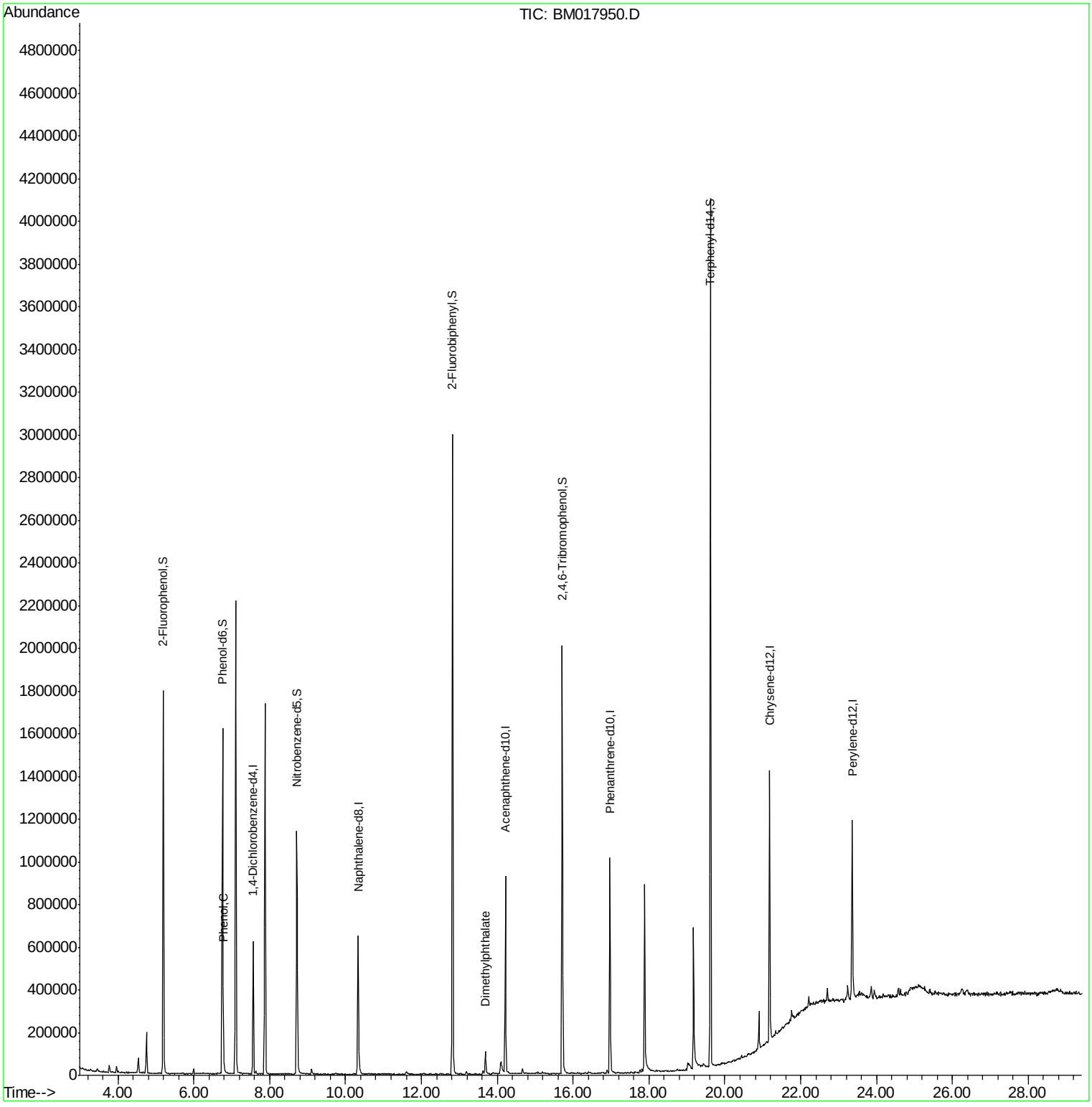
(#) = qualifier out of range (m) = manual integration (+) = signals summed

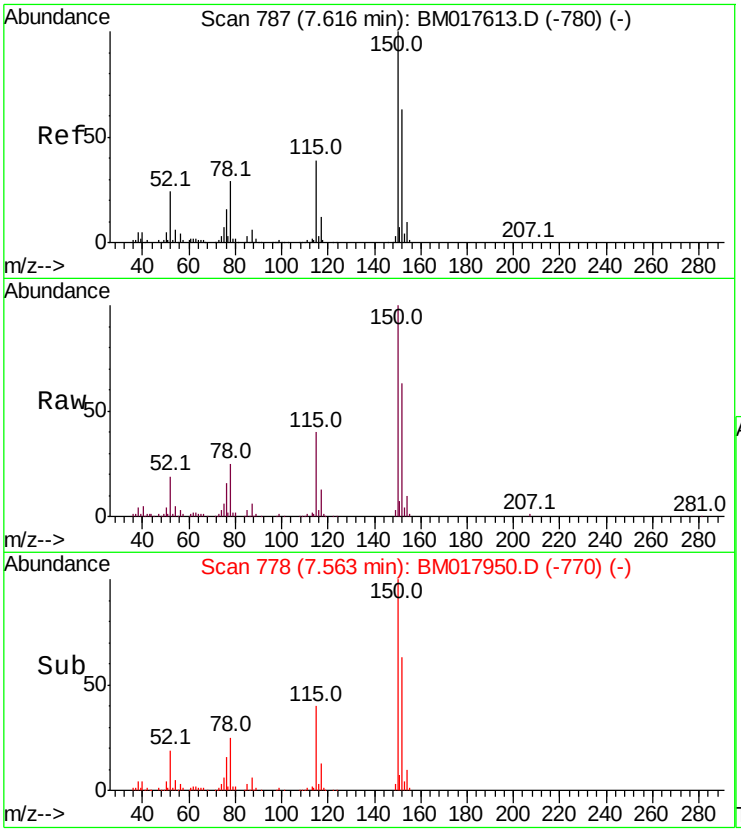
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120618\
Data File : BM017950.D
Acq On : 06 Dec 2018 00:15
Operator : JU/SJ
Sample : J6208-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TP-1

Quant Time: Dec 06 05:01:42 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM111218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 12 18:37:25 2018
Response via : Initial Calibration



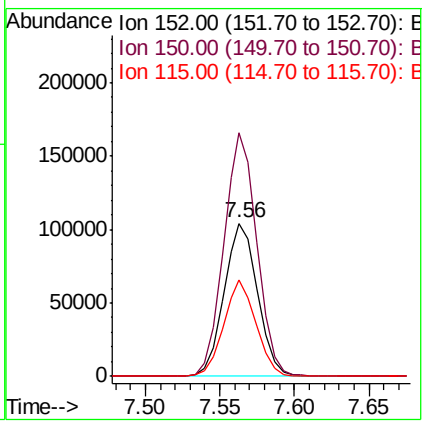


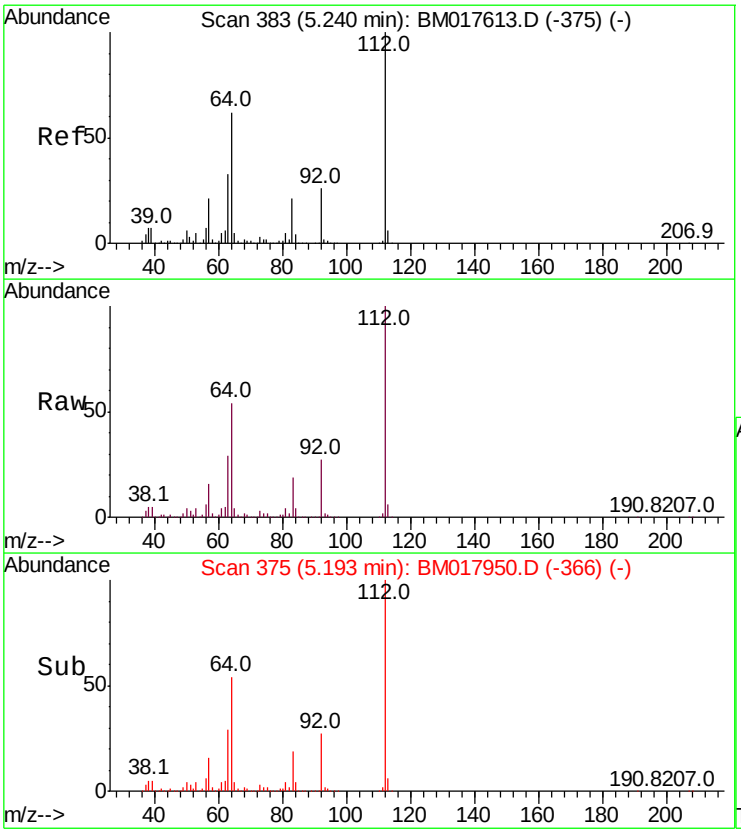
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.56 min Scan# 778
Delta R.T. -0.05 min
Lab File: BM017950.D
Acq: 06 Dec 2018 00:15

Instrument :
BNA_M
ClientSampleId :
TP-1

Tgt Ion:152 Resp: 163506

Ion	Ratio	Lower	Upper
152	100		
150	159.1	126.4	189.6
115	63.0	49.4	74.0

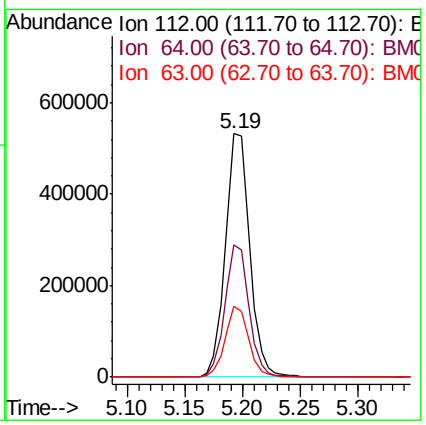


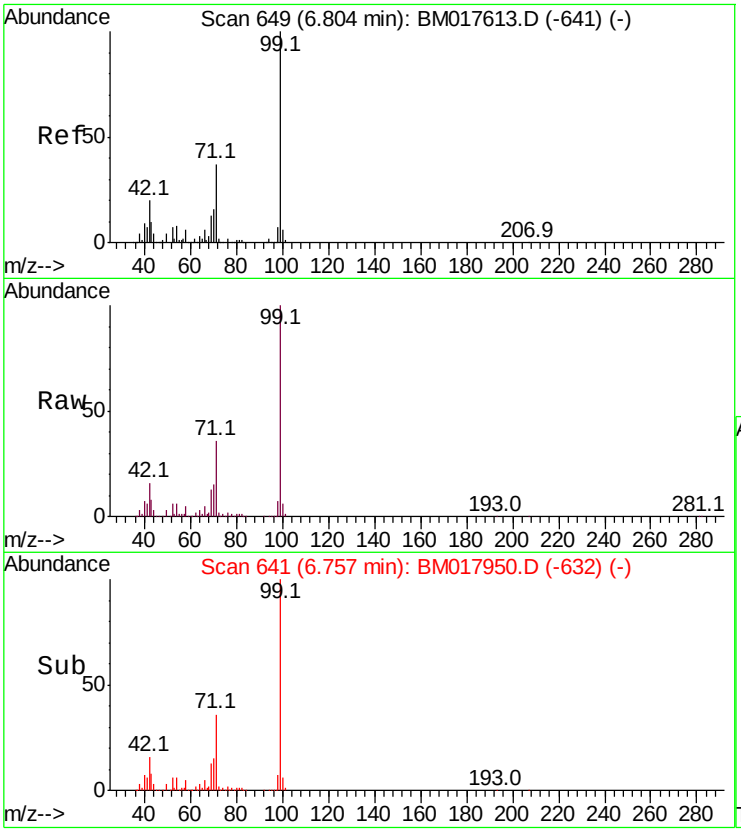


#5
2-Fluorophenol
Concen: 80.532 ng
RT: 5.19 min Scan# 375
Delta R.T. -0.05 min
Lab File: BM017950.D
Acq: 06 Dec 2018 00:15

Tgt Ion:112 Resp: 780229

Ion	Ratio	Lower	Upper
112	100		
64	54.3	49.3	73.9
63	29.1	26.2	39.4



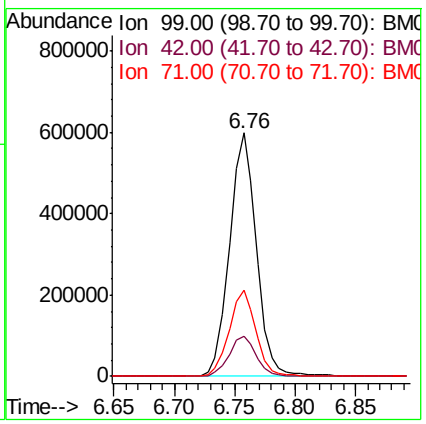


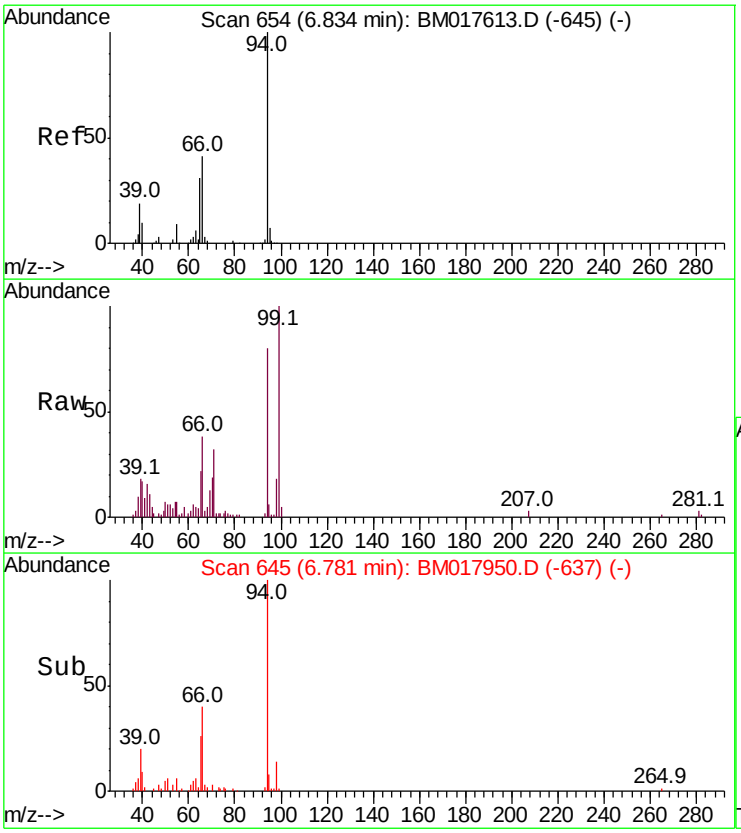
#7
Phenol-d6
Concen: 68.619 ng
RT: 6.76 min Scan# 641
Delta R.T. -0.05 min
Lab File: BM017950.D
Acq: 06 Dec 2018 00:15

Instrument :
BNA_M
ClientSampleId :
TP-1

Tgt Ion: 99 Resp: 928506

Ion	Ratio	Lower	Upper
99	100		
42	16.3	16.3	24.5#
71	35.5	29.8	44.8

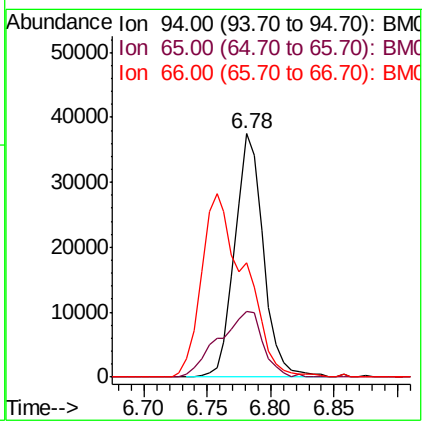


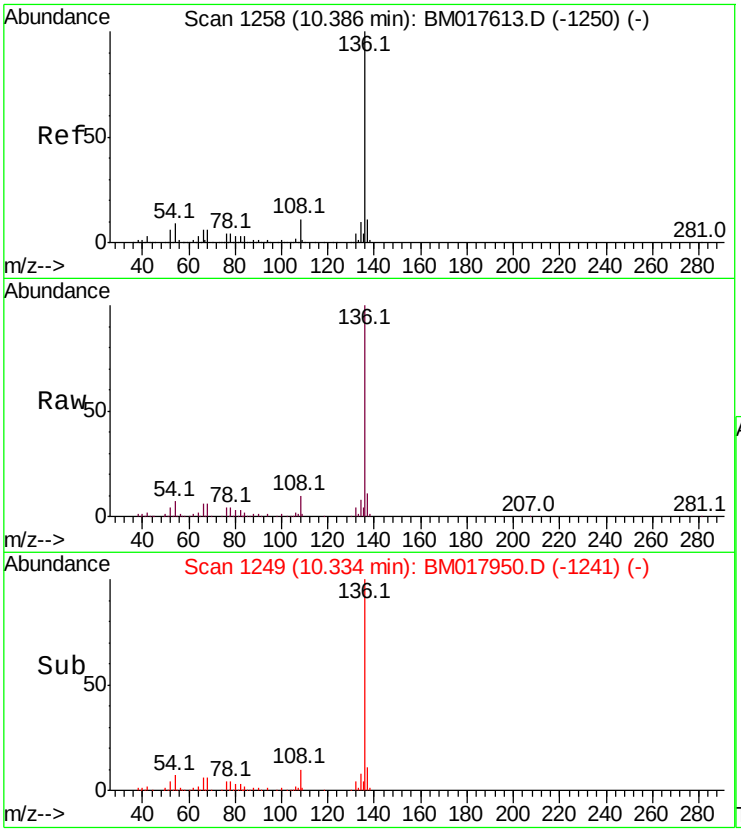


#10
Phenol
Concen: 4.111 ng
RT: 6.78 min Scan# 645
Delta R.T. -0.05 min
Lab File: BM017950.D
Acq: 06 Dec 2018 00:15

Tgt Ion: 94 Resp: 58392

Ion	Ratio	Lower	Upper
94	100		
65	27.0	11.4	51.4
66	46.9	21.4	61.4



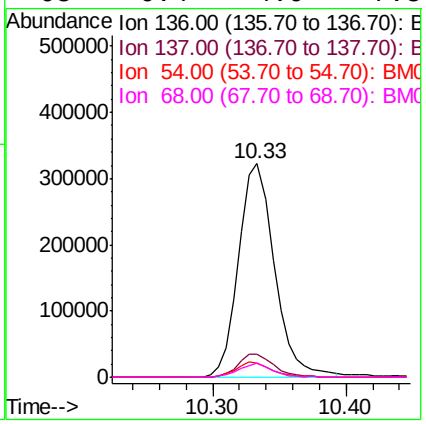


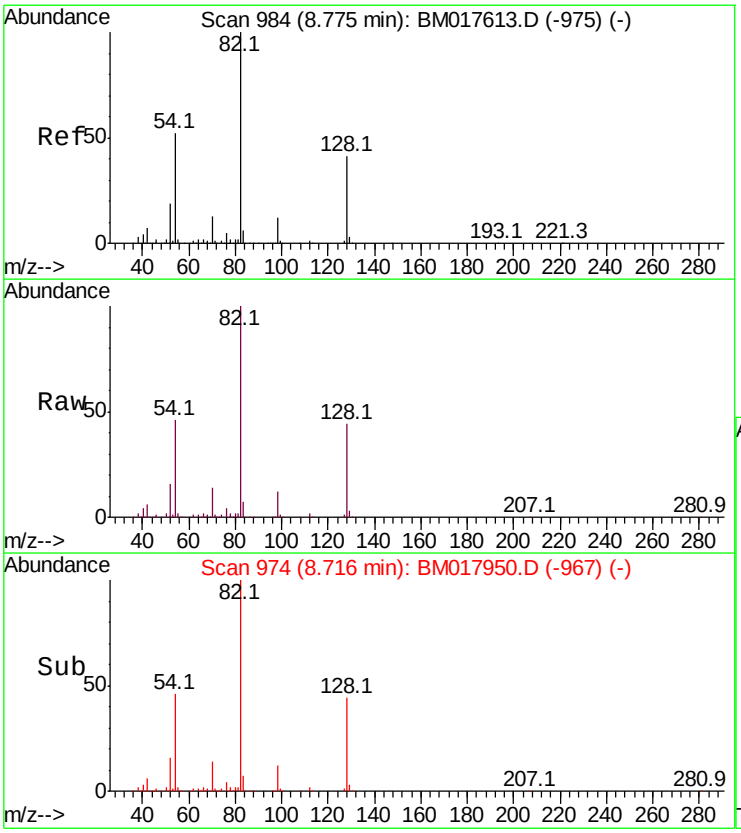
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.33 min Scan# 1249
Delta R.T. -0.05 min
Lab File: BM017950.D
Acq: 06 Dec 2018 00:15

Instrument :
BNA_M
ClientSampleId :
TP-1

Tgt Ion:136 Resp: 601345

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.6	12.8
54	6.8	7.0	10.6#
68	6.4	4.9	7.3

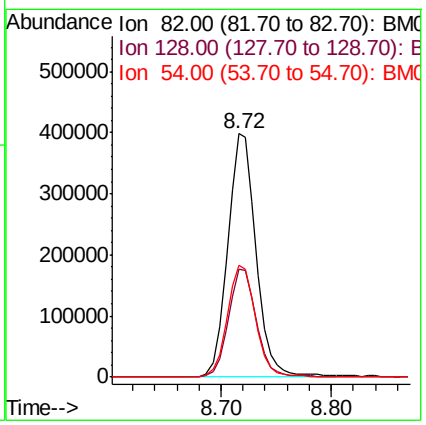


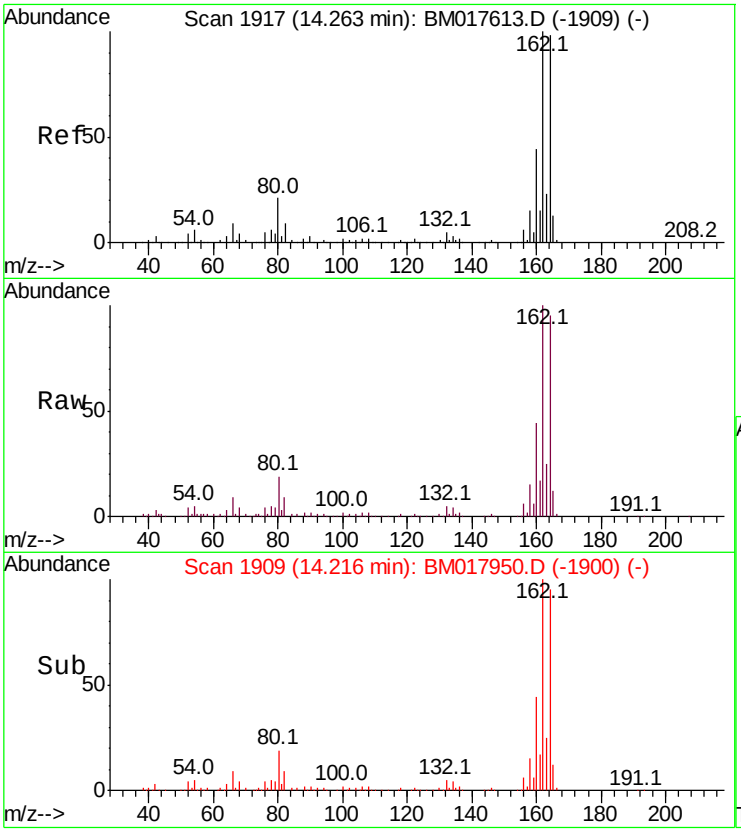


#23
Nitrobenzene-d5
Concen: 61.441 ng
RT: 8.72 min Scan# 974
Delta R.T. -0.06 min
Lab File: BM017950.D
Acq: 06 Dec 2018 00:15

Tgt Ion: 82 Resp: 715676

Ion	Ratio	Lower	Upper
82	100		
128	44.1	33.0	49.4
54	45.7	41.4	62.2



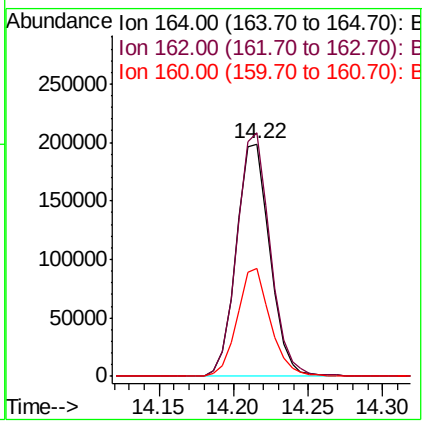


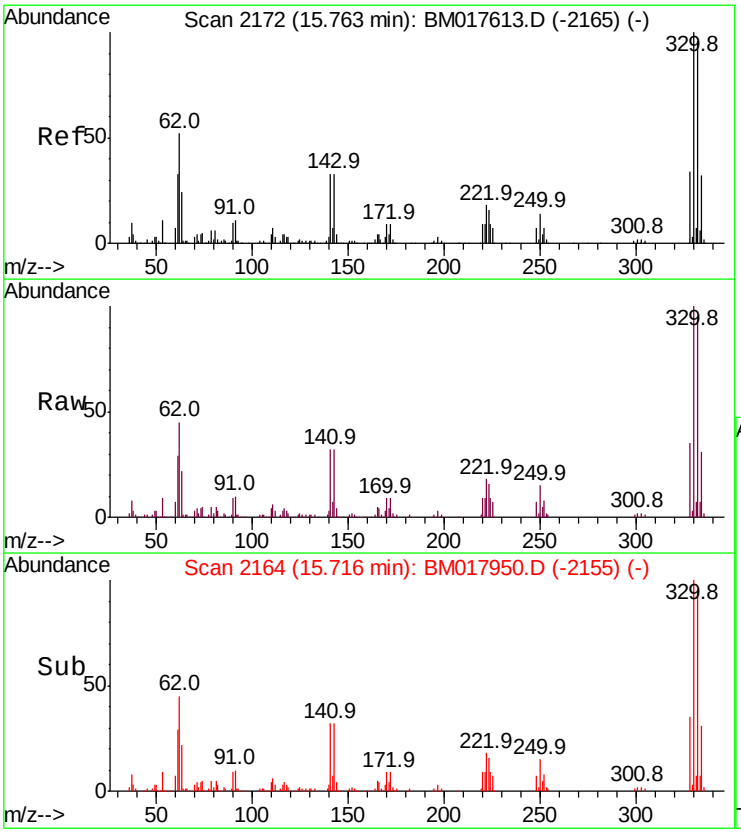
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.22 min Scan# 1909
Delta R.T. -0.05 min
Lab File: BM017950.D
Acq: 06 Dec 2018 00:15

Instrument :
BNA_M
ClientSampleId :
TP-1

Tgt Ion:164 Resp: 311030

Ion	Ratio	Lower	Upper
164	100		
162	104.7	81.4	122.0
160	46.4	35.6	53.4

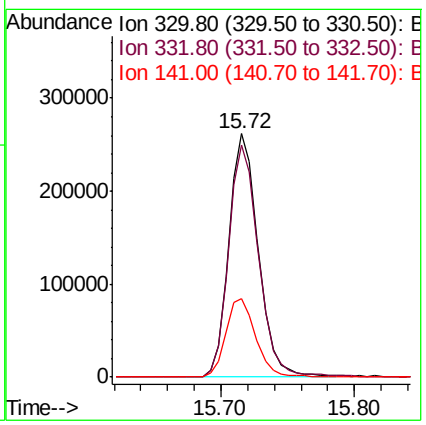


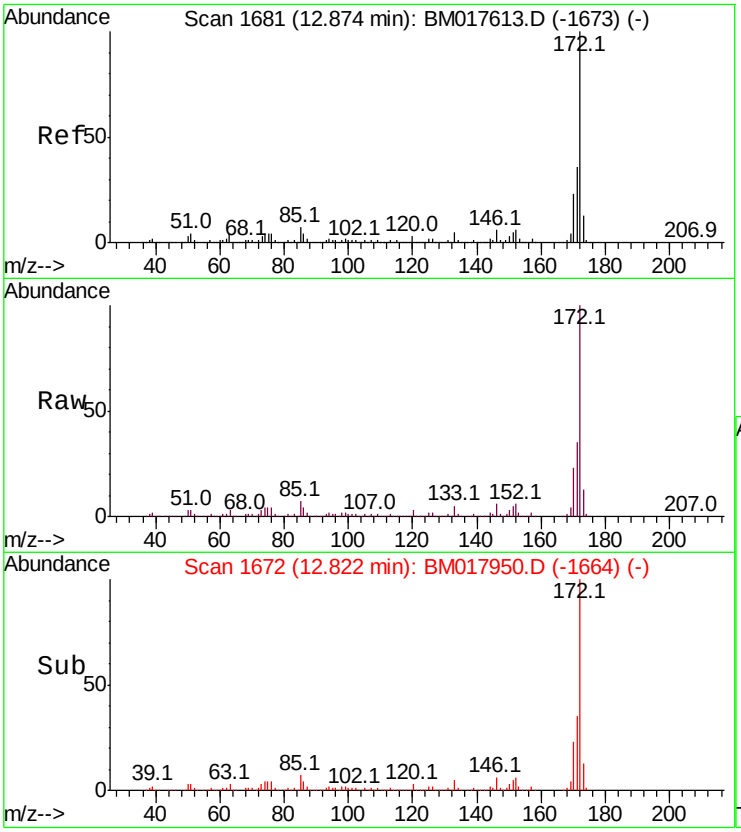


#42
2,4,6-Tribromophenol
Concen: 90.296 ng
RT: 15.72 min Scan# 2164
Delta R.T. -0.05 min
Lab File: BM017950.D
Acq: 06 Dec 2018 00:15

Tgt Ion:330 Resp: 403537

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.9	116.9
141	33.0	27.5	41.3



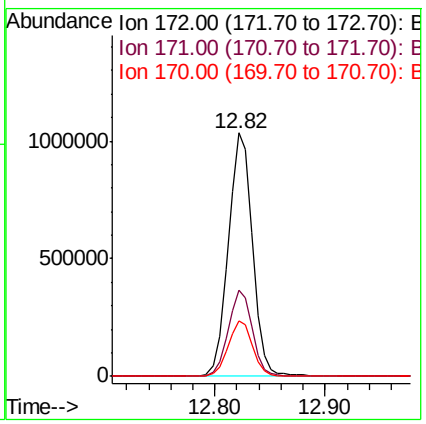


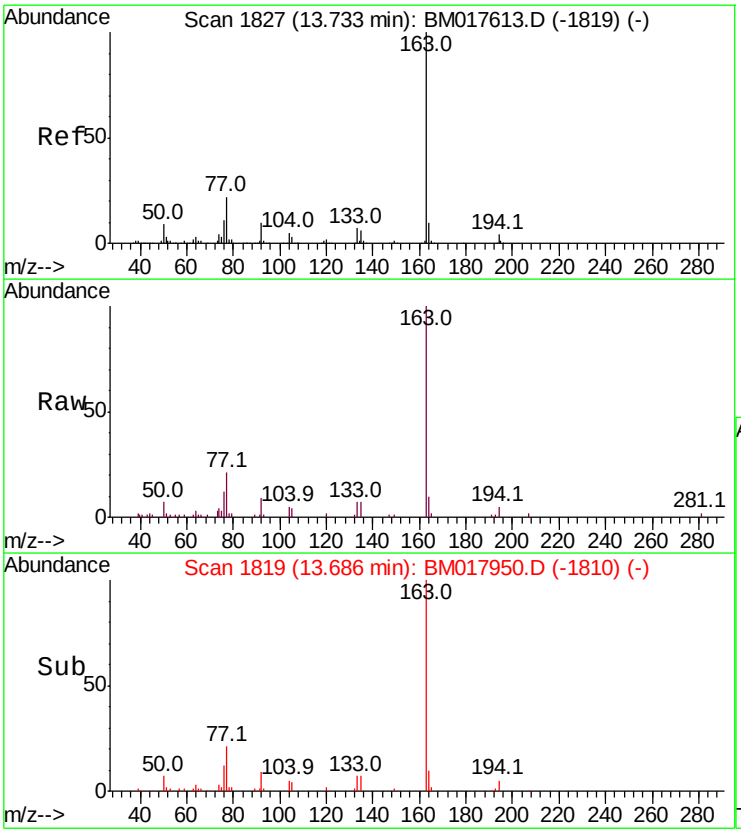
#45
2-Fluorobiphenyl
Concen: 66.428 ng
RT: 12.82 min Scan# 1672
Delta R.T. -0.05 min
Lab File: BM017950.D
Acq: 06 Dec 2018 00:15

Instrument :
BNA_M
ClientSampleId :
TP-1

Tgt Ion:172 Resp: 1592576

Ion	Ratio	Lower	Upper
172	100		
171	35.1	28.7	43.1
170	22.6	18.3	27.5

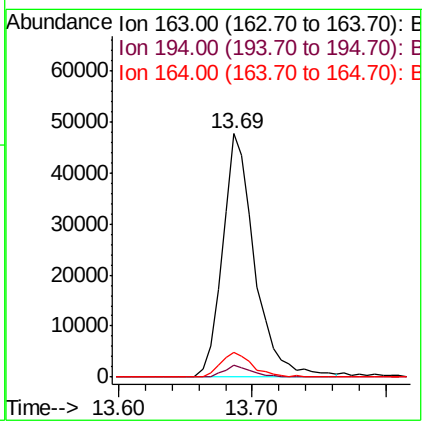


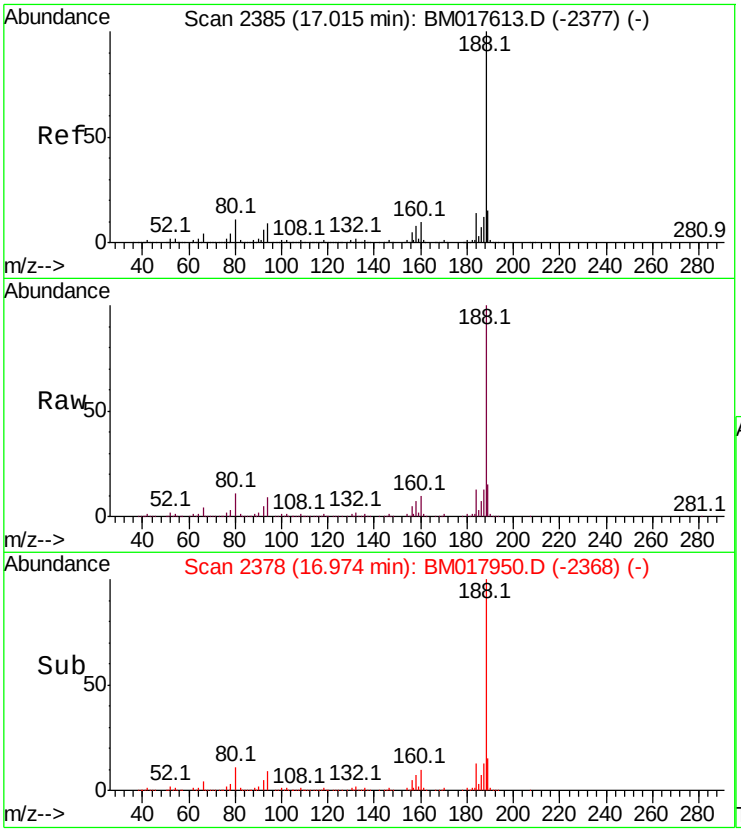


#50
Dimethylphthalate
Concen: 3.167 ng
RT: 13.69 min Scan# 1819
Delta R.T. -0.05 min
Lab File: BM017950.D
Acq: 06 Dec 2018 00:15

Tgt Ion:163 Resp: 80085

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.1	4.7#
164	10.2	8.2	12.4



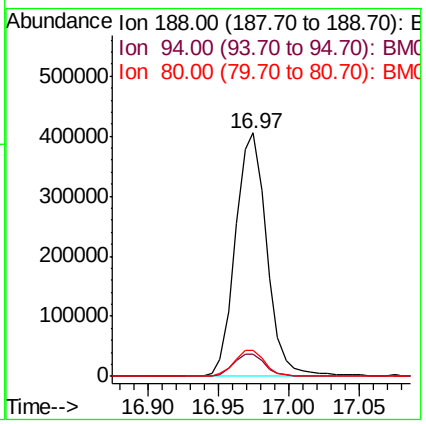


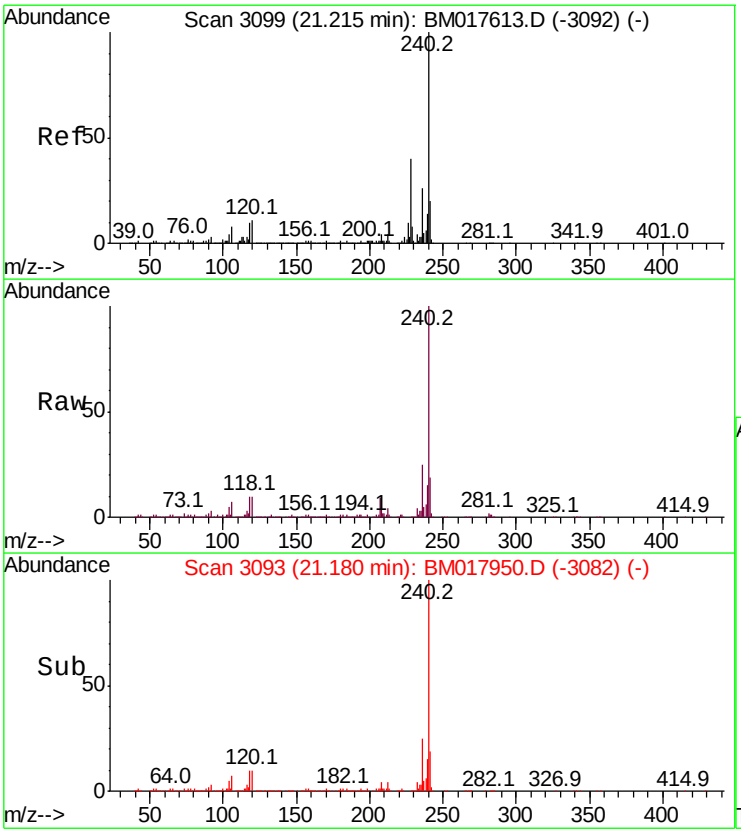
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.97 min Scan# 2378
Delta R.T. -0.04 min
Lab File: BM017950.D
Acq: 06 Dec 2018 00:15

Instrument :
BNA_M
ClientSampleId :
TP-1

Tgt Ion:188 Resp: 629071

Ion	Ratio	Lower	Upper
188	100		
94	9.2	7.5	11.3
80	10.8	8.6	13.0

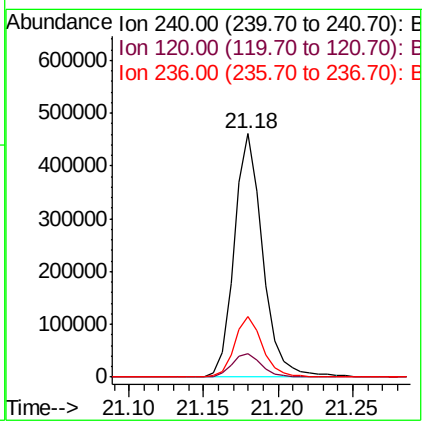


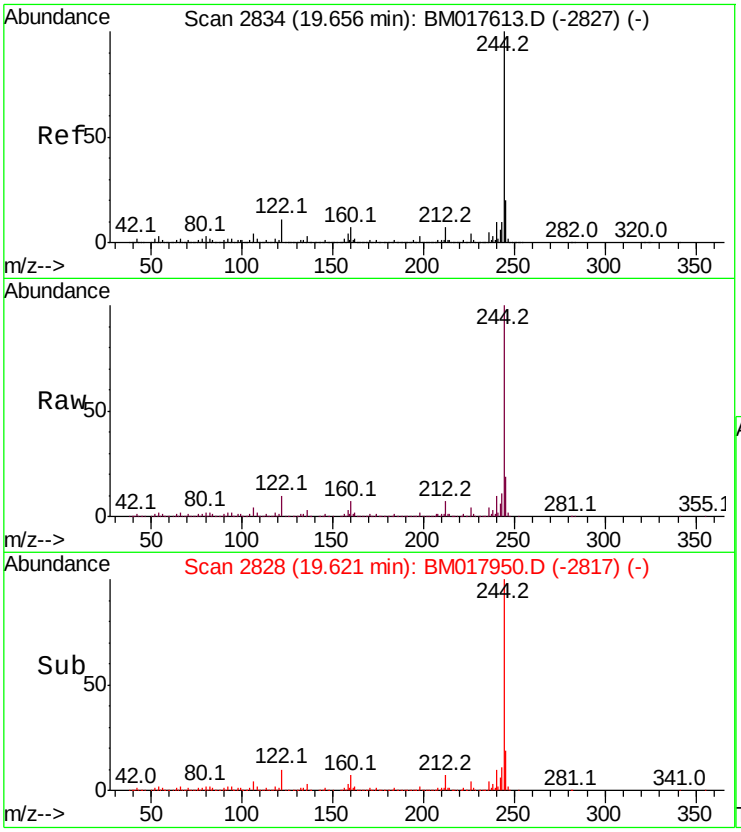


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.18 min Scan# 3093
Delta R.T. -0.04 min
Lab File: BM017950.D
Acq: 06 Dec 2018 00:15

Tgt Ion:240 Resp: 611701

Ion	Ratio	Lower	Upper
240	100		
120	9.8	8.5	12.7
236	25.1	20.4	30.6



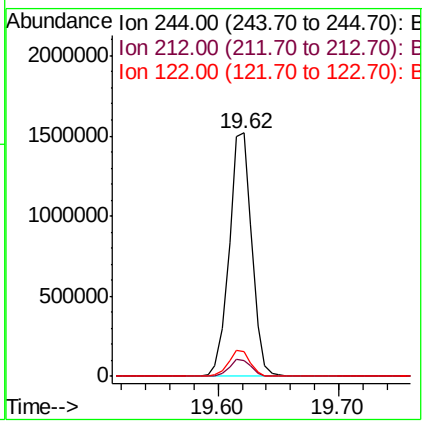


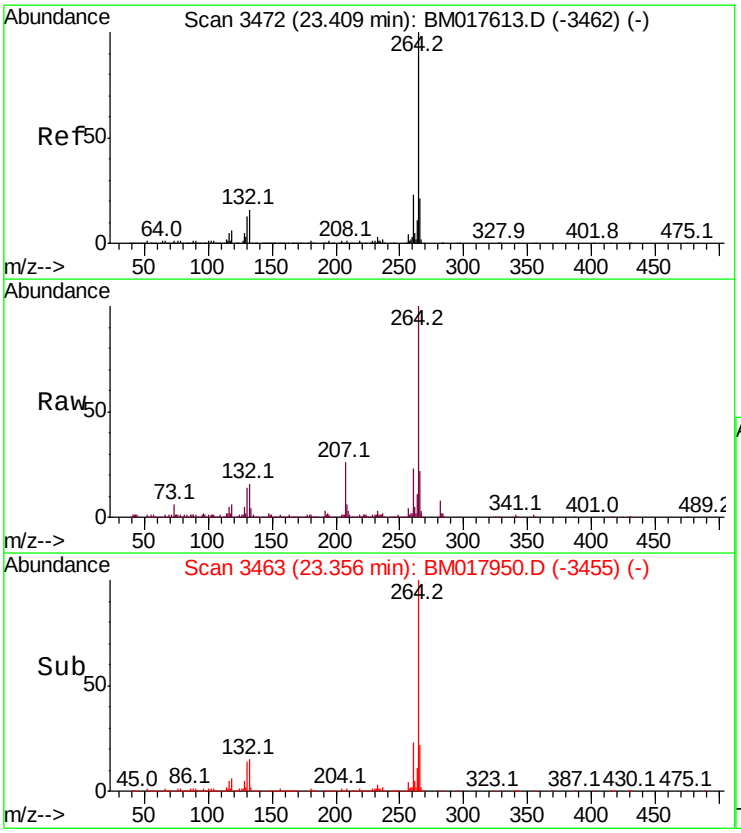
#79
Terphenyl-d14
Concen: 73.295 ng
RT: 19.62 min Scan# 2828
Delta R.T. -0.04 min
Lab File: BM017950.D
Acq: 06 Dec 2018 00:15

Instrument :
BNA_M
ClientSampleId :
TP-1

Tgt Ion:244 Resp: 1978206

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.8	8.6
122	10.1	9.0	13.6





#87
Perylene-d12
Concen: 20.000 ng
RT: 23.36 min Scan# 3463
Delta R.T. -0.05 min
Lab File: BM017950.D
Acq: 06 Dec 2018 00:15

Tgt Ion:264 Resp: 619338

Ion	Ratio	Lower	Upper
264	100		
260	23.0	18.2	27.2
265	22.2	17.5	26.3