Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN092519\
Data File : BN007855.D
Acq On : 25 Sep 2019 15:48
Operator : JU
Sample : PB123269BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PB123269BL

Quant Time: Sep 26 09:06:47 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN091819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 18 18:24:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	9031	0.40	ng	0.00
7) Naphthalene-d8	10.46	136	33263	0.40	ng	-0.01
13) Acenaphthene-d10	14.31	164	18009	0.40	ng	-0.01
19) Phenanthrene-d10	17.06	188	35361	0.40	ng	-0.01
27) Chrysene-d12	21.26	240	24607	0.40	ng	-0.01
34) Perylene-d12	23.47	264	26520	0.40	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.31	112	7899	0.25	ng	0.00
5) Phenol-d6	6.87	99	9487	0.24	ng	0.00
8) Nitrobenzene-d5	8.83	82	8414	0.29	ng	0.00
11) 2-Methylnaphthalene-d10	12.05	152	19068	0.34	ng	-0.01
14) 2,4,6-Tribromophenol	15.81	330	1404	0.14	ng	-0.01
15) 2-Fluorobiphenyl	12.93	172	25318	0.34	ng	-0.01
25) Fluoranthene-d10	19.09	212	33294	0.28	ng	-0.01
29) Terphenyl-d14	19.70	244	26690	0.44	ng	-0.01
Target Compounds						Qvalue

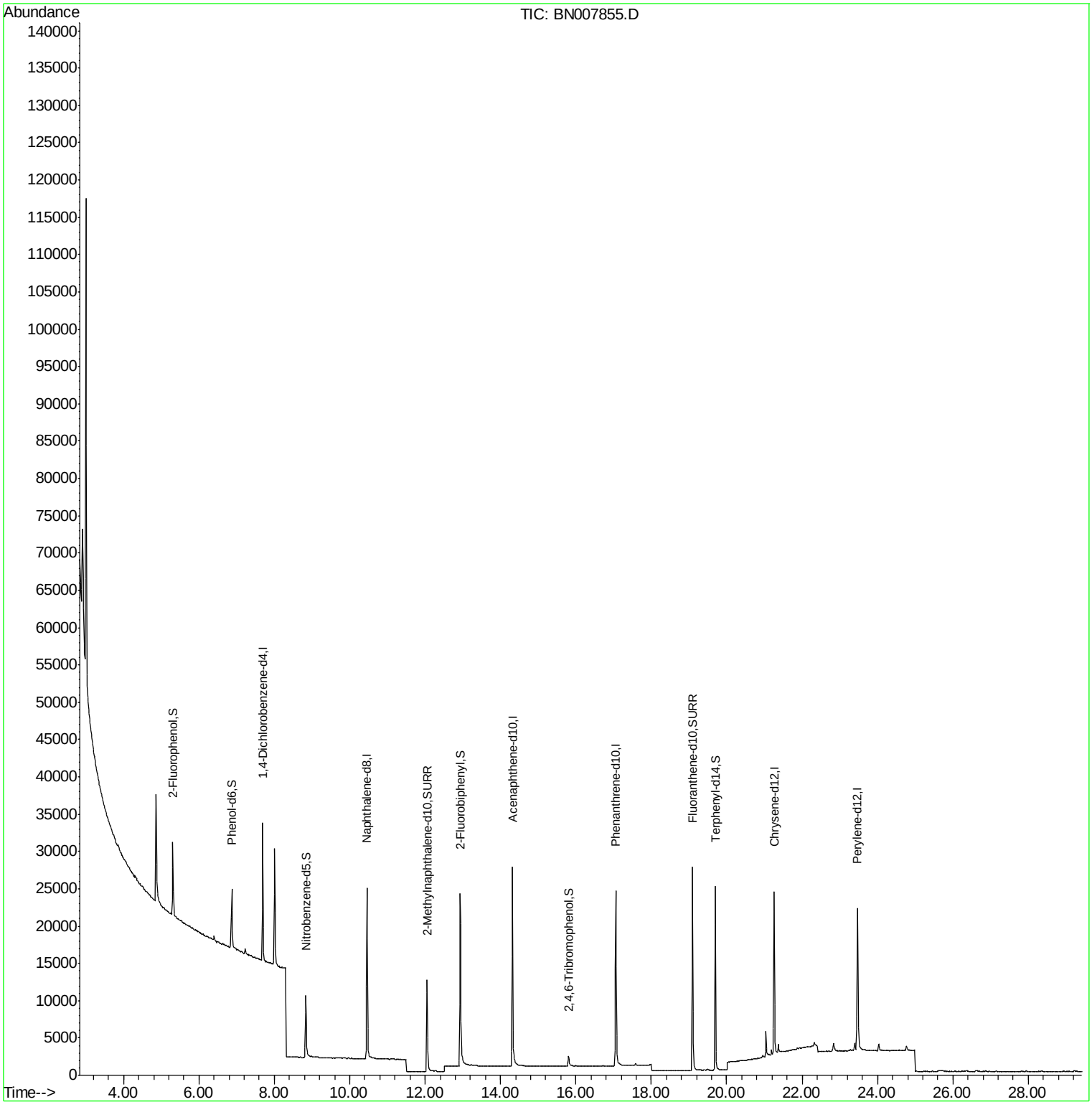
(#) = qualifier out of range (m) = manual integration (+) = signals summed

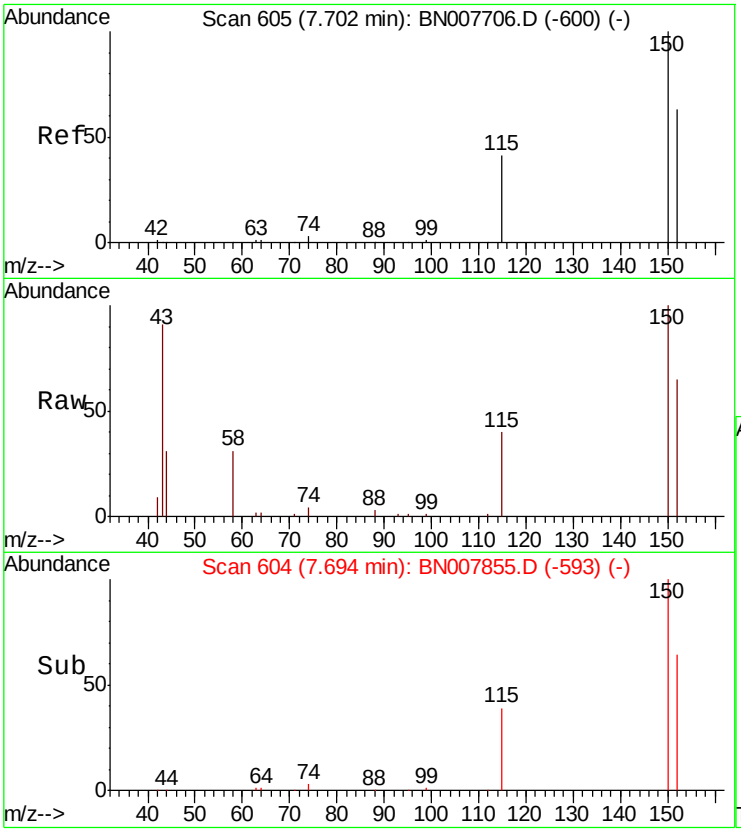
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN092519\
Data File : BN007855.D
Acq On : 25 Sep 2019 15:48
Operator : JU
Sample : PB123269BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB123269BL

Quant Time: Sep 26 09:06:47 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN091819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 18 18:24:40 2019
Response via : Initial Calibration



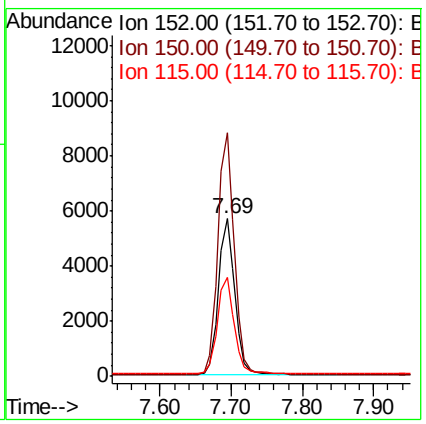


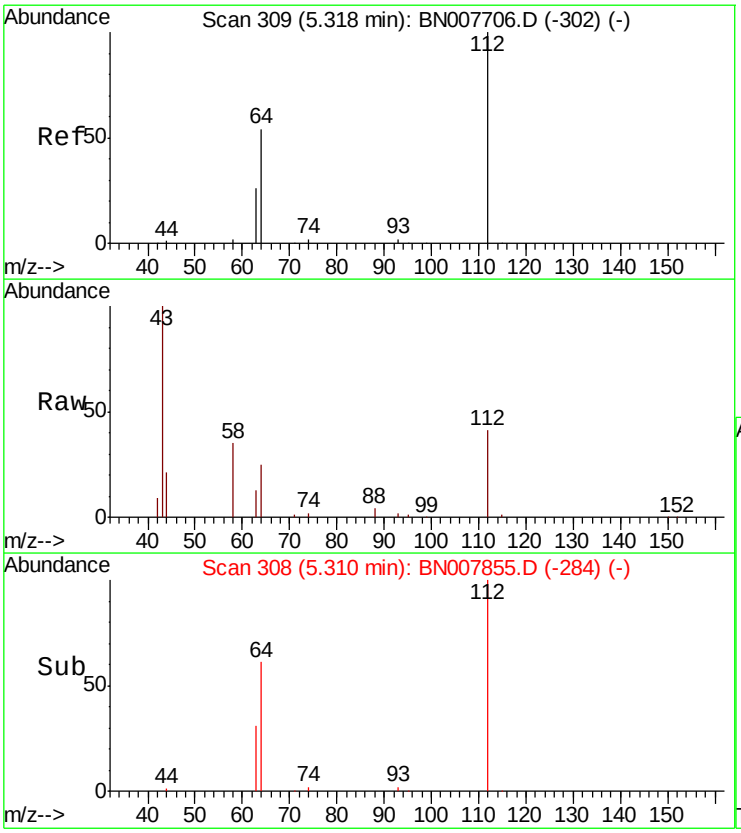
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.69 min Scan# 604
Delta R.T. -0.01 min
Lab File: BN007855.D
Acq: 25 Sep 2019 15:48

Instrument :
BNA_N
ClientSampleId :
PB123269BL

Tgt Ion:152 Resp: 9031

Ion	Ratio	Lower	Upper
152	100		
150	154.6	125.6	188.4
115	62.5	53.3	79.9

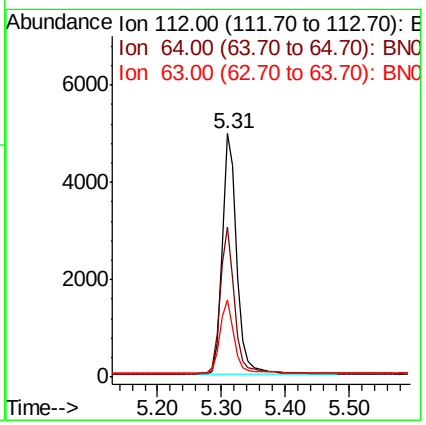


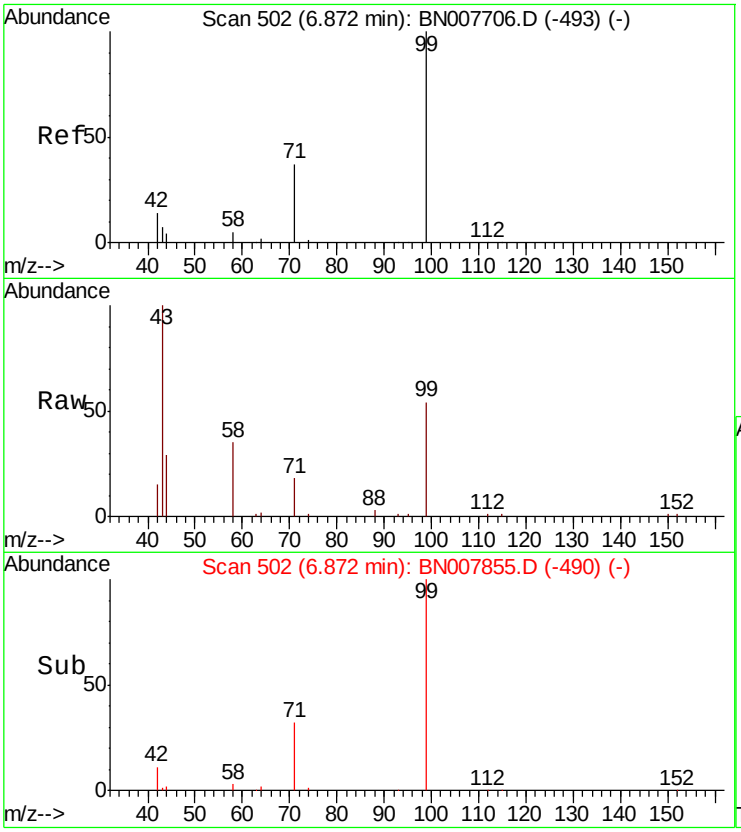


#4
2-Fluorophenol
Concen: 0.254 ng
RT: 5.31 min Scan# 308
Delta R.T. -0.01 min
Lab File: BN007855.D
Acq: 25 Sep 2019 15:48

Tgt Ion:112 Resp: 7899

Ion	Ratio	Lower	Upper
112	100		
64	59.5	46.6	70.0
63	29.6	23.1	34.7



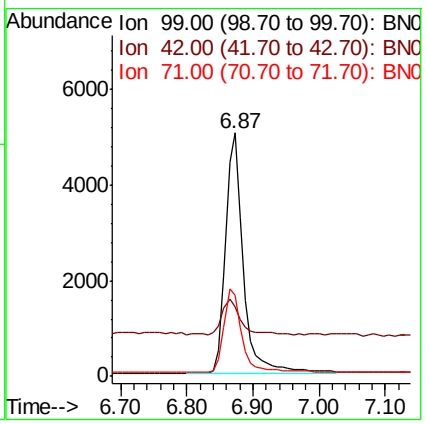


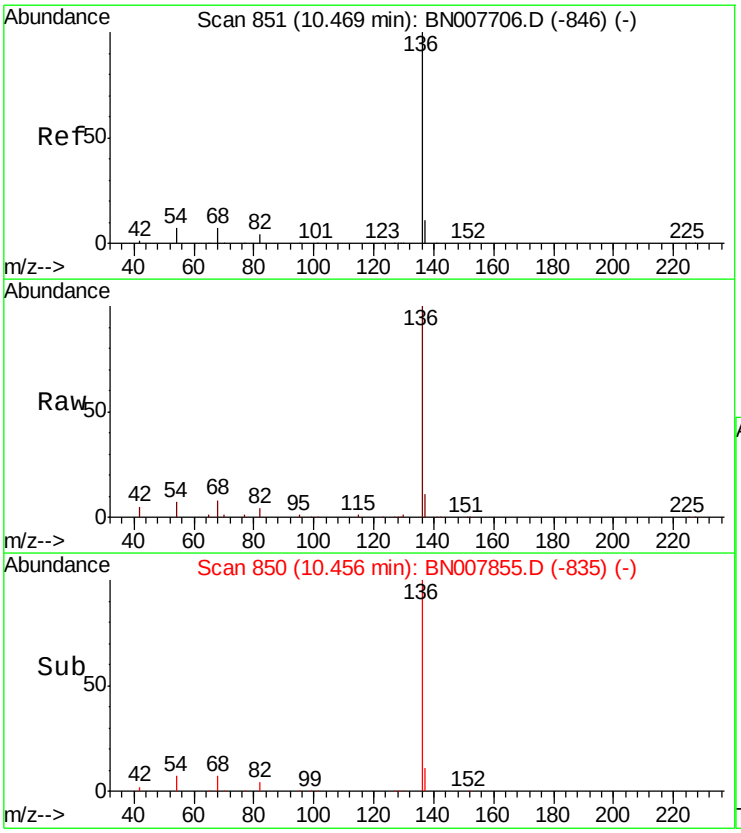
#5
Phenol-d6
Concen: 0.242 ng
RT: 6.87 min Scan# 502
Delta R.T. 0.00 min
Lab File: BN007855.D
Acq: 25 Sep 2019 15:48

Instrument :
BNA_N
ClientSampleId :
PB123269BL

Tgt Ion: 99 Resp: 9487

Ion	Ratio	Lower	Upper
99	100		
42	14.5	12.8	19.2
71	35.3	27.6	41.4

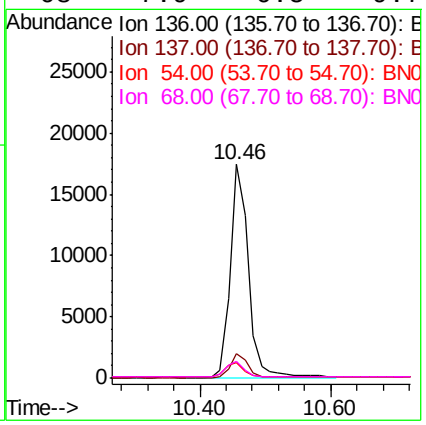


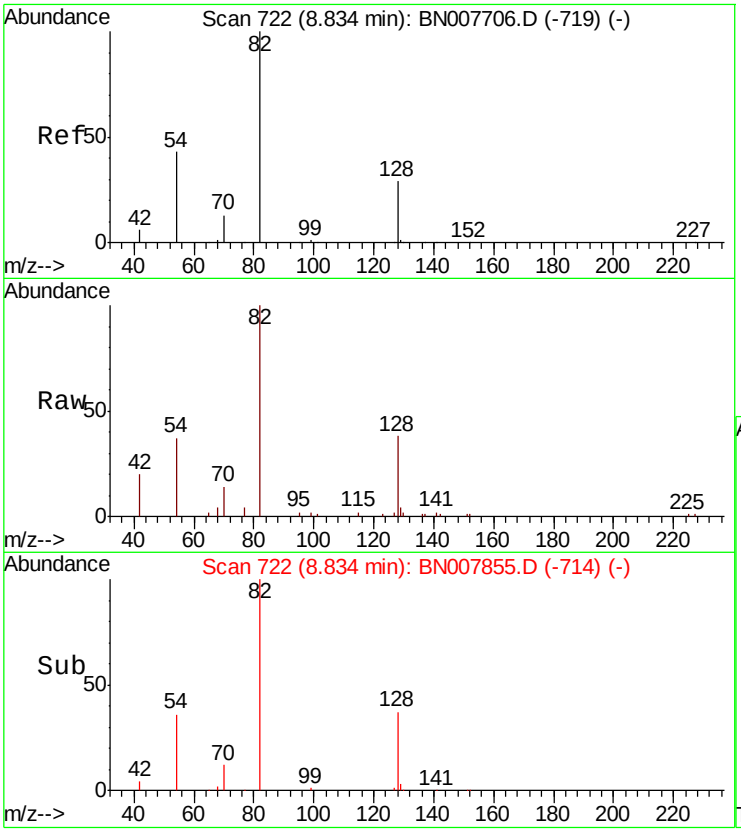


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.46 min Scan# 850
Delta R.T. -0.01 min
Lab File: BN007855.D
Acq: 25 Sep 2019 15:48

Tgt Ion:136 Resp: 33263

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.2	13.8
54	7.3	5.8	8.8
68	7.9	6.5	9.7



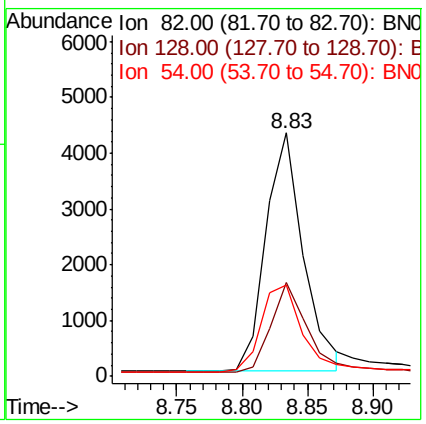


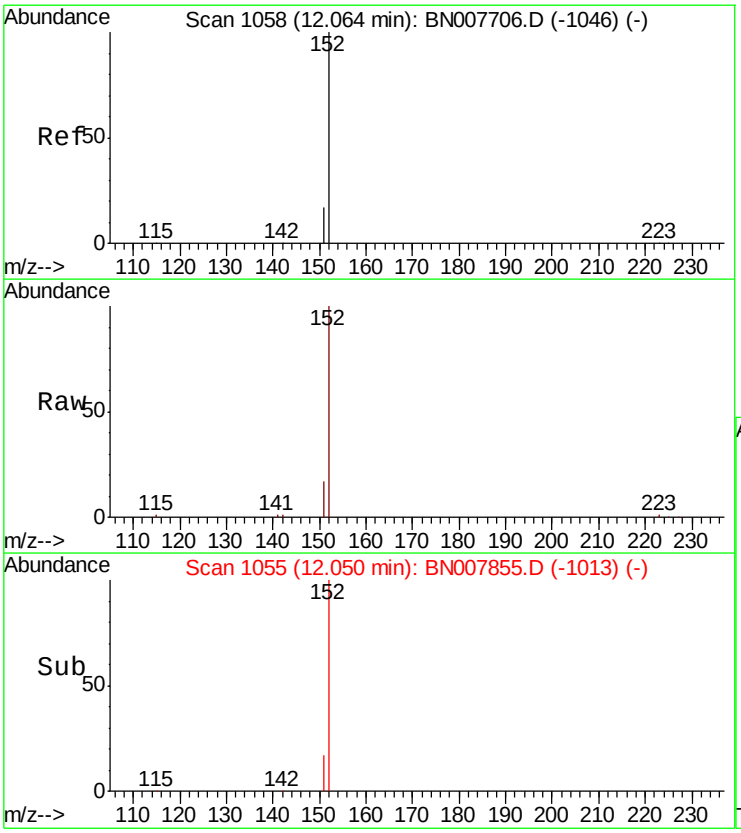
#8
Nitrobenzene-d5
Concen: 0.289 ng
RT: 8.83 min Scan# 722
Delta R.T. 0.00 min
Lab File: BN007855.D
Acq: 25 Sep 2019 15:48

Instrument :
BNA_N
ClientSampleId :
PB123269BL

Tgt Ion: 82 Resp: 8414

Ion	Ratio	Lower	Upper
82	100		
128	38.3	24.5	36.7#
54	37.2	35.2	52.8

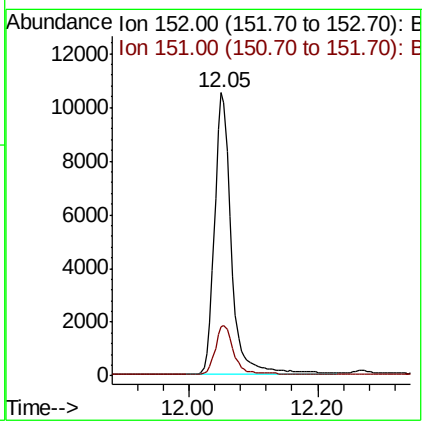


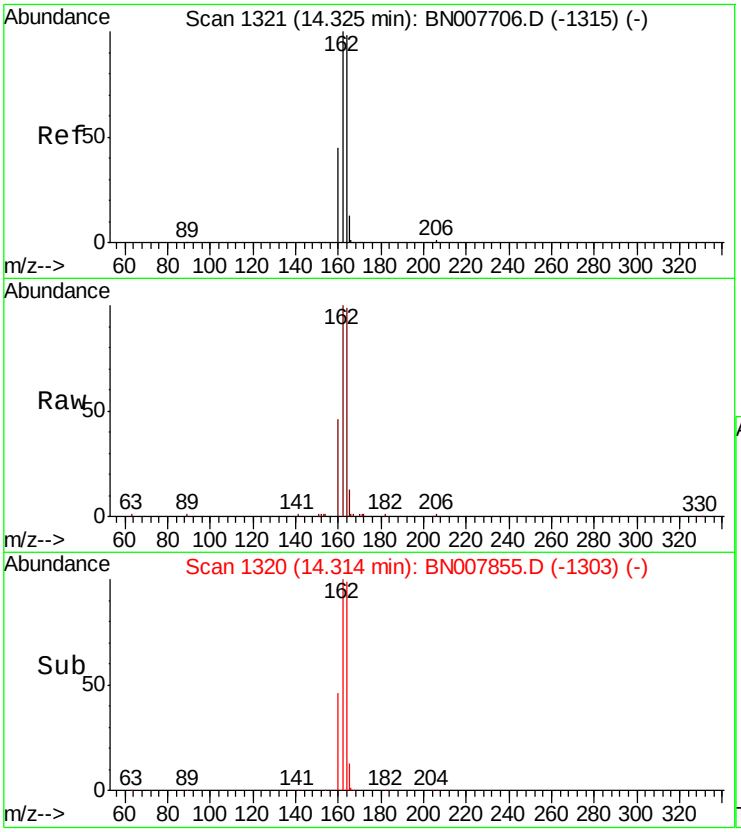


#11
2-Methylnaphthalene-d10
Concen: 0.340 ng
RT: 12.05 min Scan# 1055
Delta R.T. -0.01 min
Lab File: BN007855.D
Acq: 25 Sep 2019 15:48

Tgt Ion:152 Resp: 19068

Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.4	23.2



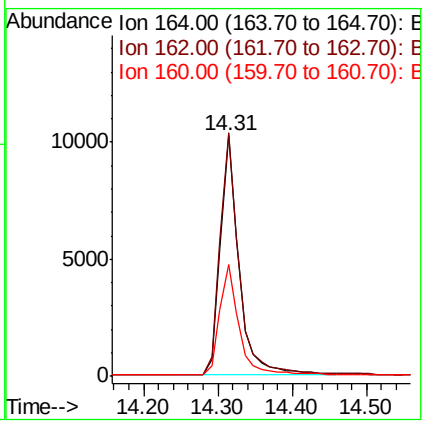


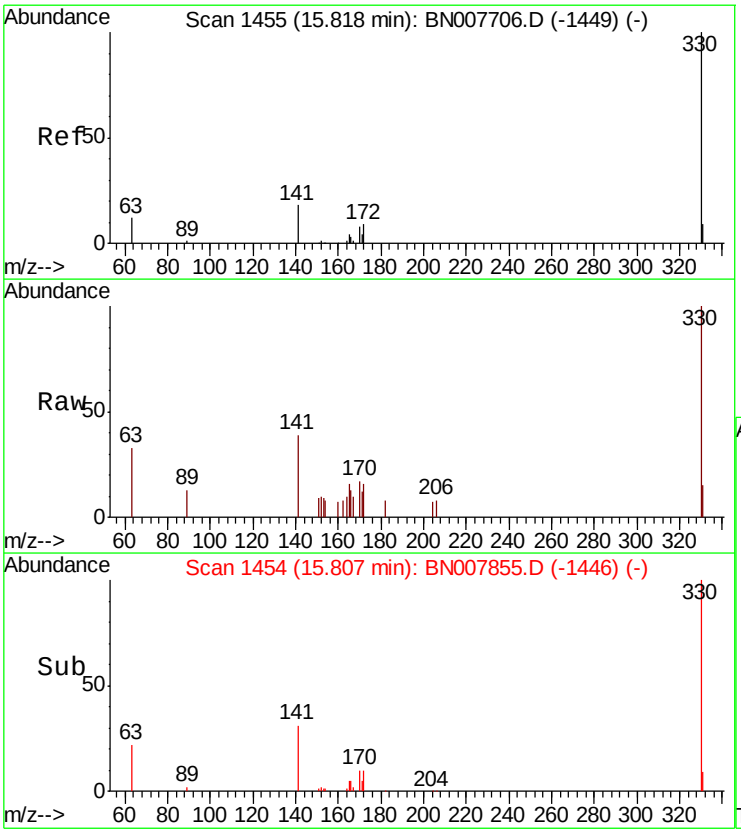
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.31 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BN007855.D
Acq: 25 Sep 2019 15:48

Instrument :
BNA_N
ClientSampleId :
PB123269BL

Tgt Ion:164 Resp: 18009

Ion	Ratio	Lower	Upper
164	100		
162	101.1	81.7	122.5
160	46.4	37.0	55.4

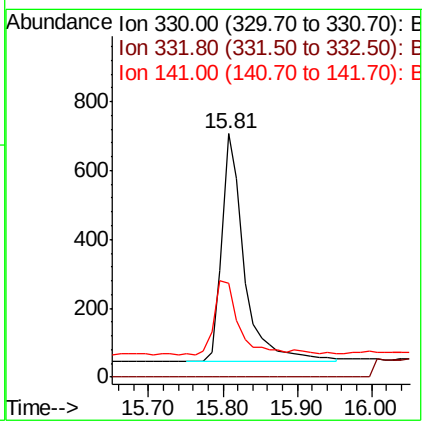


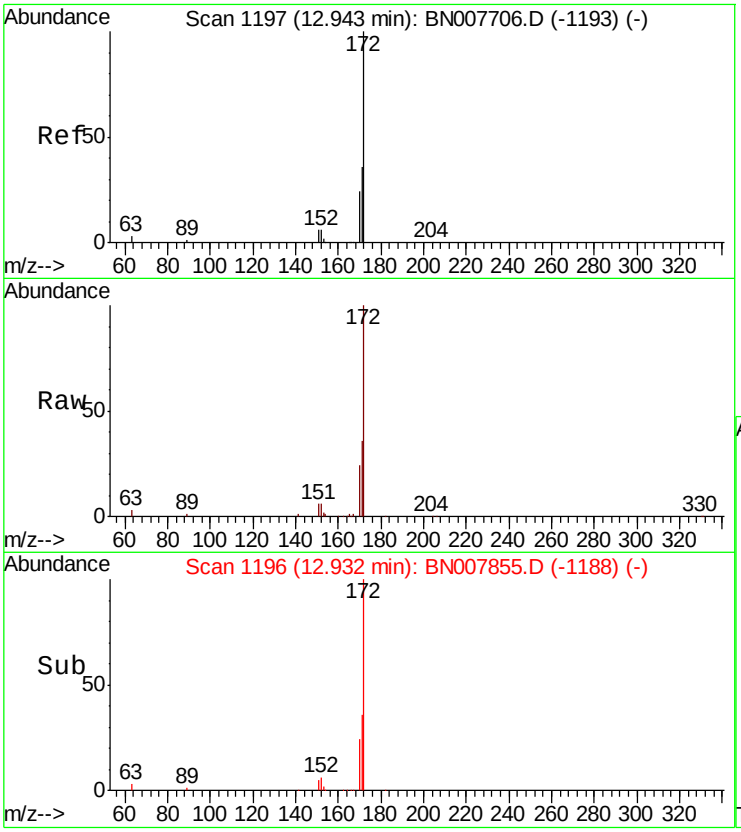


#14
2,4,6-Tribromophenol
Concen: 0.143 ng
RT: 15.81 min Scan# 1454
Delta R.T. -0.01 min
Lab File: BN007855.D
Acq: 25 Sep 2019 15:48

Tgt Ion:330 Resp: 1404

Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	34.2	28.7	43.1



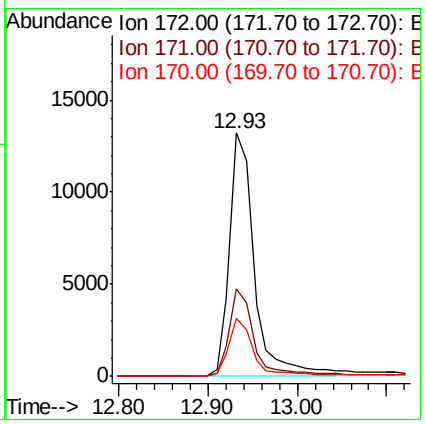


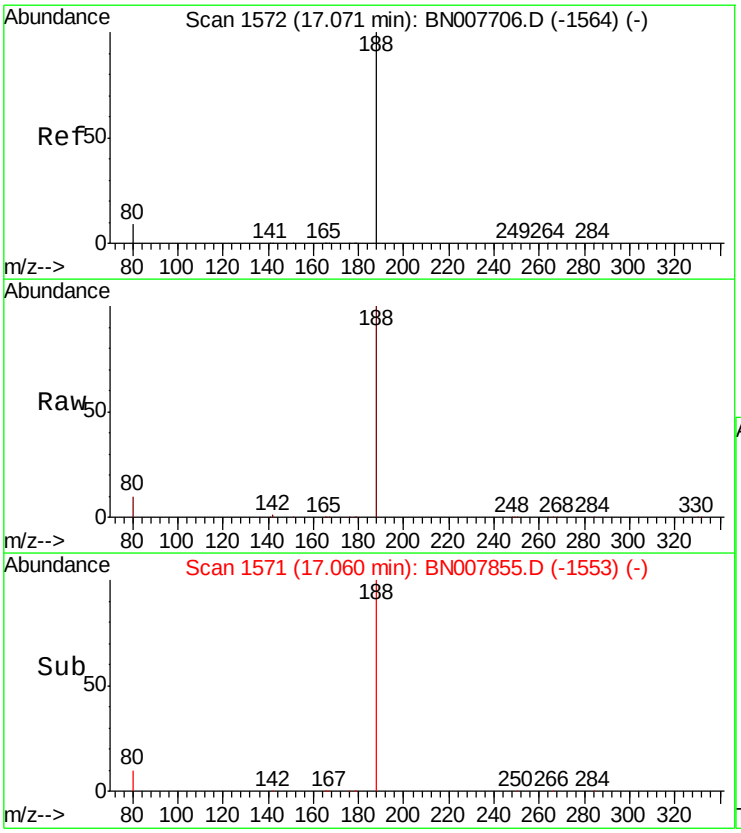
#15
2-Fluorobiphenyl
Concen: 0.341 ng
RT: 12.93 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BN007855.D
Acq: 25 Sep 2019 15:48

Instrument :
BNA_N
ClientSampleId :
PB123269BL

Tgt Ion:172 Resp: 25318

Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.8	43.2
170	23.9	19.5	29.3

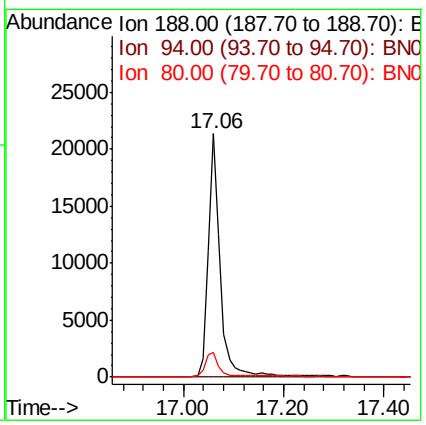


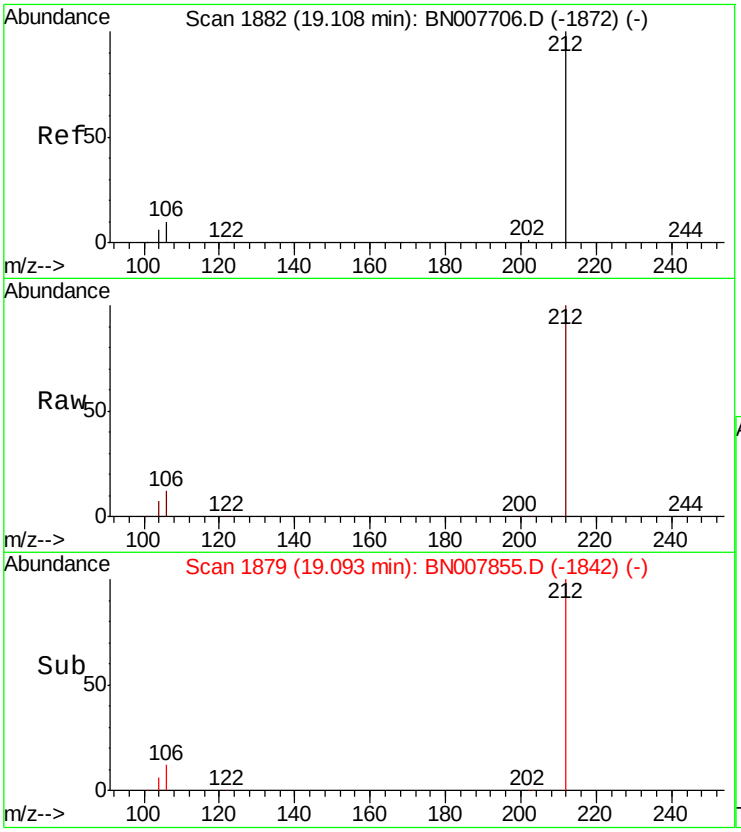


#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.06 min Scan# 1571
Delta R.T. -0.01 min
Lab File: BN007855.D
Acq: 25 Sep 2019 15:48

Tgt Ion:188 Resp: 35361

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	10.0	7.4	11.2



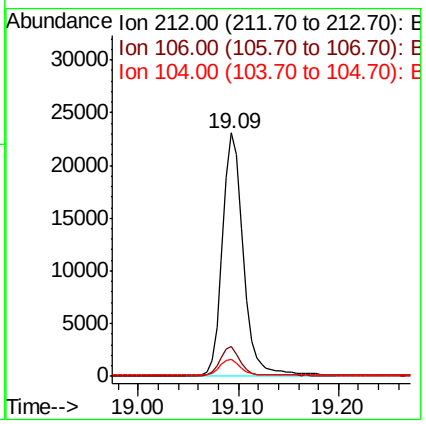


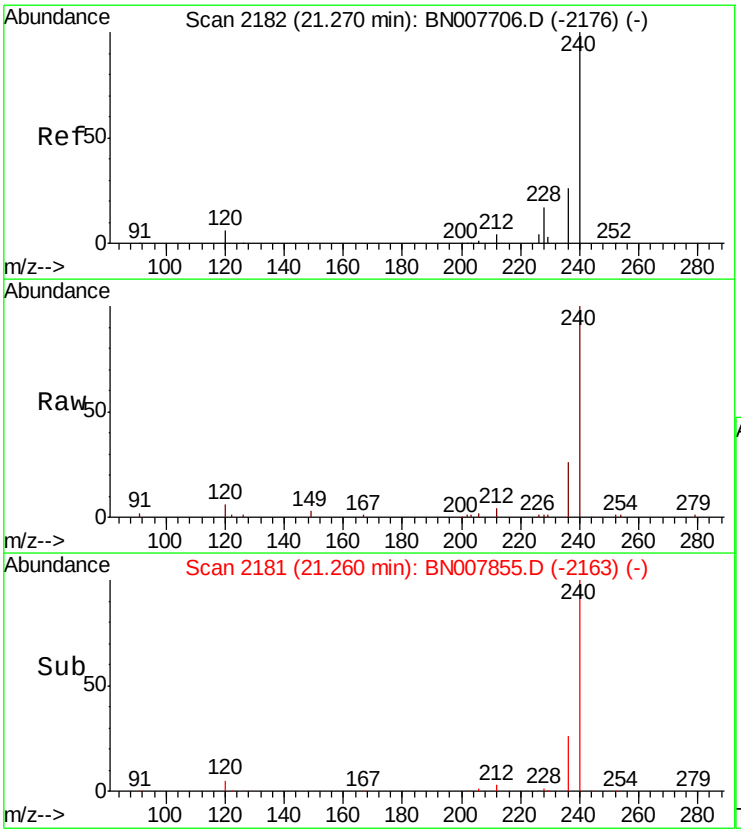
#25
Fluoranthene-d10
Concen: 0.279 ng
RT: 19.09 min Scan# 1879
Delta R.T. -0.01 min
Lab File: BN007855.D
Acq: 25 Sep 2019 15:48

Instrument :
BNA_N
ClientSampleId :
PB123269BL

Tgt Ion:212 Resp: 33294

Ion	Ratio	Lower	Upper
212	100		
106	11.8	9.4	14.0
104	6.4	5.3	7.9

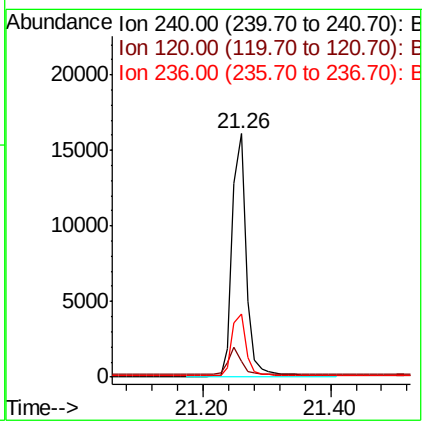


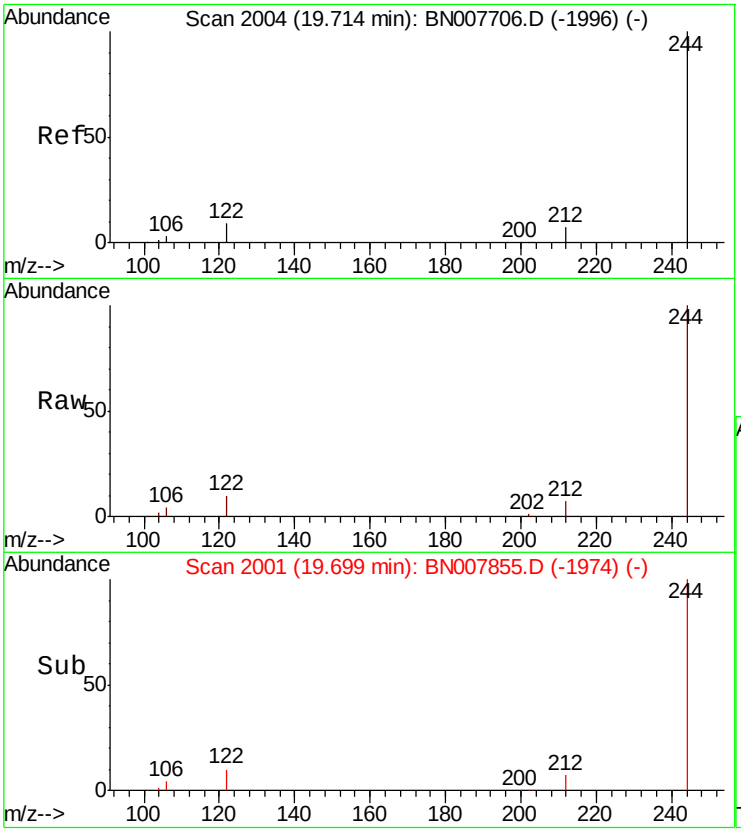


#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.26 min Scan# 2181
Delta R.T. -0.01 min
Lab File: BN007855.D
Acq: 25 Sep 2019 15:48

Tgt Ion:240 Resp: 24607

Ion	Ratio	Lower	Upper
240	100		
120	6.5	5.4	8.2
236	25.9	21.0	31.4



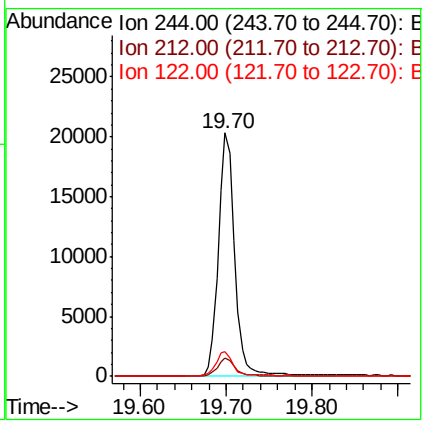


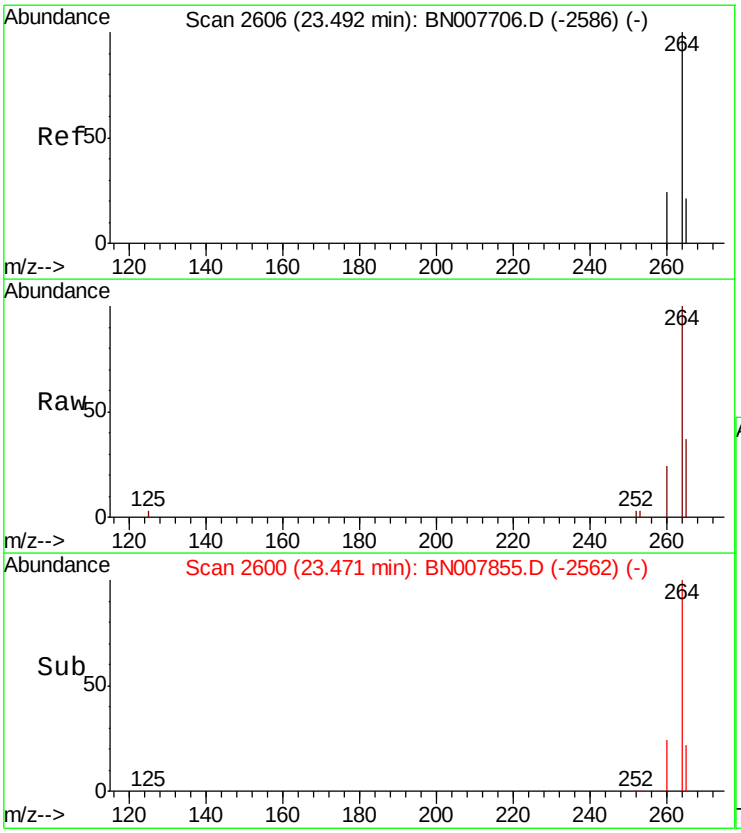
#29
Terphenyl-d14
Concen: 0.442 ng
RT: 19.70 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BN007855.D
Acq: 25 Sep 2019 15:48

Instrument :
BNA_N
ClientSampleId :
PB123269BL

Tgt Ion:244 Resp: 26690

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.9	8.9
122	10.0	7.4	11.2





#34
Perylene-d12
Concen: 0.400 ng
RT: 23.47 min Scan# 2600
Delta R.T. -0.02 min
Lab File: BN007855.D
Acq: 25 Sep 2019 15:48

Tgt Ion:264 Resp: 26520

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.3	28.9
265	37.1	26.9	40.3