Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082419\
Data File : BN007381.D
Acq On : 25 Aug 2019 03:07
Operator : HP/JU
Sample : PB122525BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PB122525BL

Quant Time: Aug 25 05:33:51 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 24 00:38:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	7216	0.40	ng	0.00
7) Naphthalene-d8	10.15	136	27600	0.40	ng	-0.01
13) Acenaphthene-d10	14.04	164	11972	0.40	ng	-0.01
19) Phenanthrene-d10	16.80	188	22924	0.40	ng	0.00
27) Chrysene-d12	21.02	240	24639	0.40	ng	0.00
34) Perylene-d12	23.12	264	30134	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.04	112	5280	0.20	ng	0.00
5) Phenol-d6	6.60	99	6215	0.18	ng	0.00
8) Nitrobenzene-d5	8.53	82	4592	0.19	ng	0.00
11) 2-Methylnaphthalene-d10	11.76	152	9735	0.21	ng	0.00
14) 2,4,6-Tribromophenol	15.56	330	808	0.13	ng	0.00
15) 2-Fluorobiphenyl	12.66	172	11016	0.23	ng	0.00
25) Fluoranthene-d10	18.84	212	16971	0.23	ng	0.00
29) Terphenyl-d14	19.46	244	12491	0.19	ng	0.00
Target Compounds						Qvalue

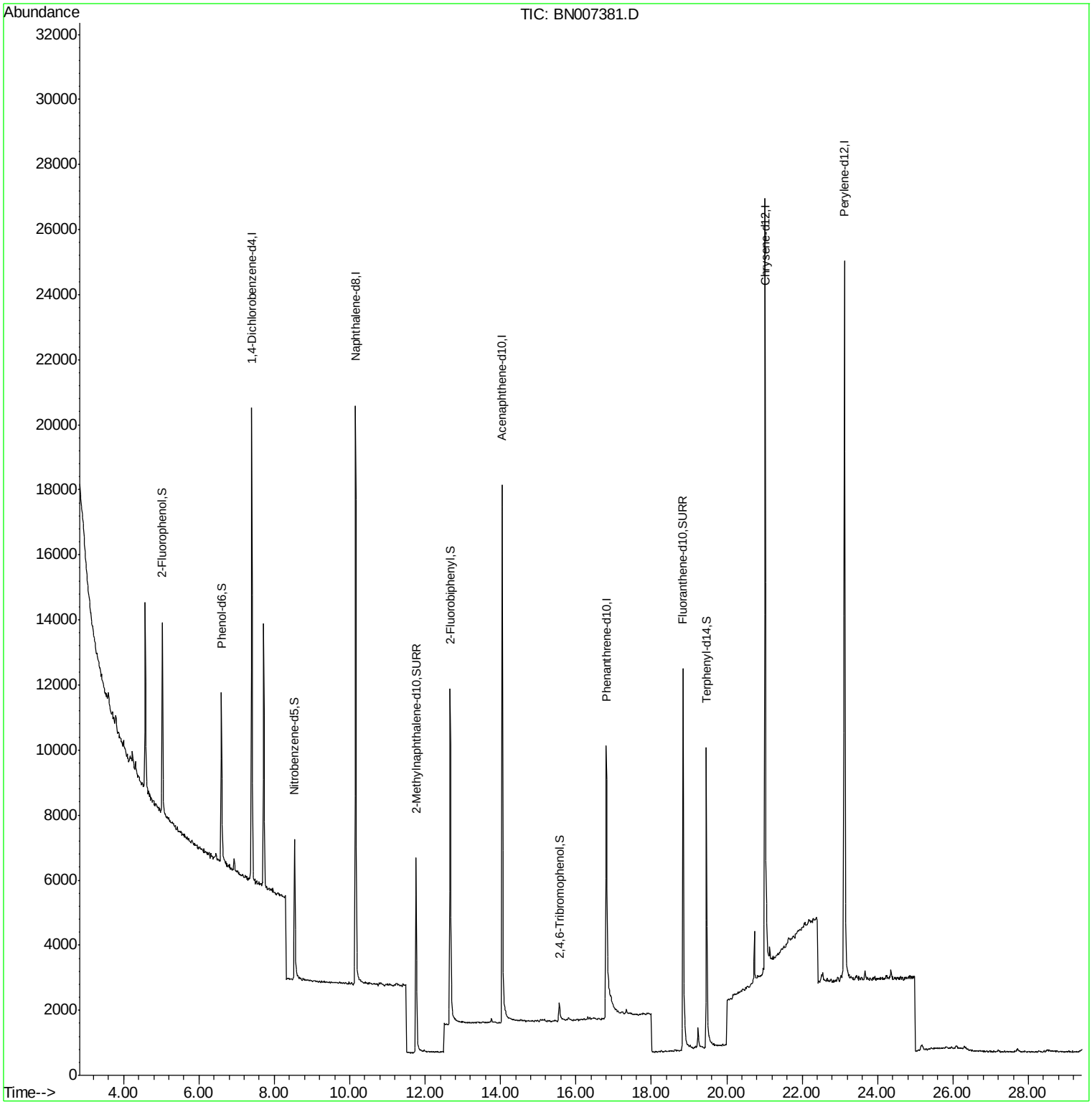
(#) = qualifier out of range (m) = manual integration (+) = signals summed

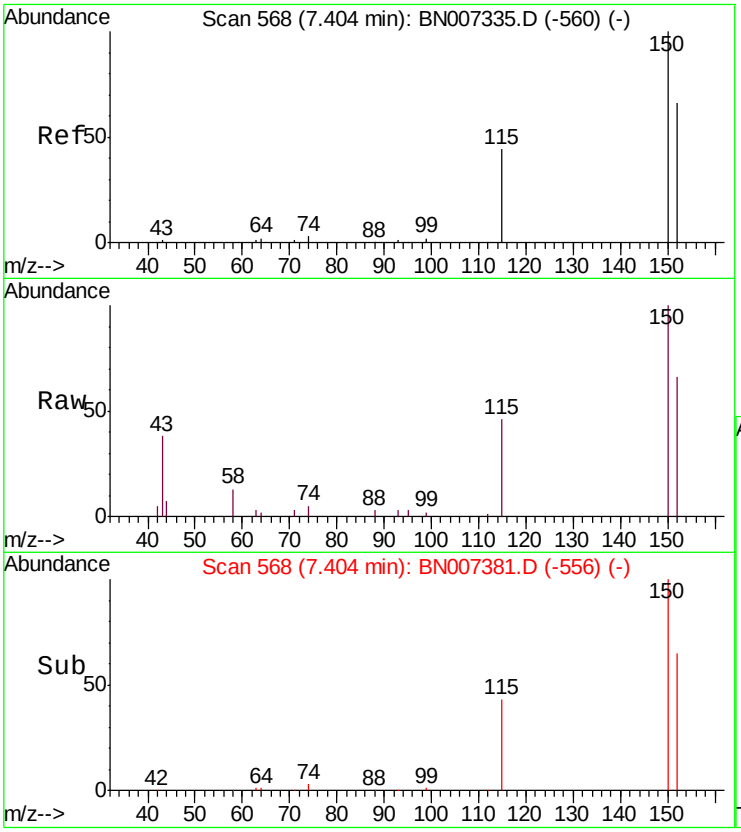
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082419\
Data File : BN007381.D
Acq On : 25 Aug 2019 03:07
Operator : HP/JU
Sample : PB122525BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB122525BL

Quant Time: Aug 25 05:33:51 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 24 00:38:17 2019
Response via : Initial Calibration



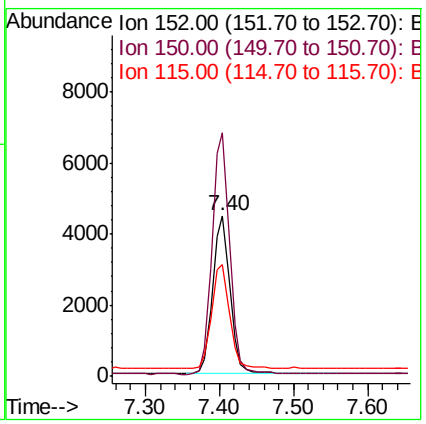


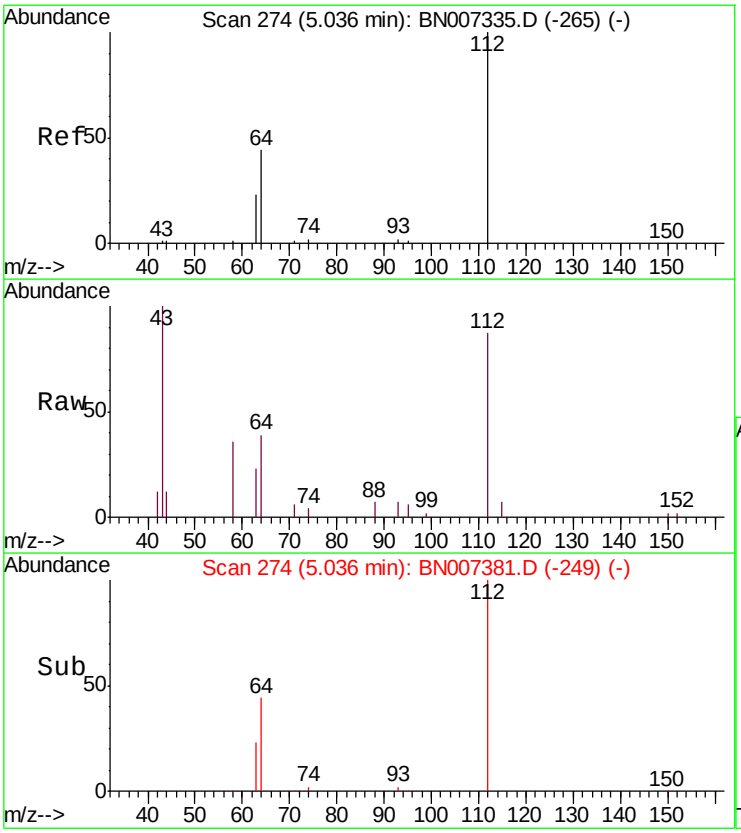
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.40 min Scan# 568
Delta R.T. 0.00 min
Lab File: BN007381.D
Acq: 25 Aug 2019 03:07

Instrument :
BNA_N
ClientSampleId :
PB122525BL

Tgt Ion:152 Resp: 7216

Ion	Ratio	Lower	Upper
152	100		
150	151.5	109.1	163.7
115	69.5	59.6	89.4

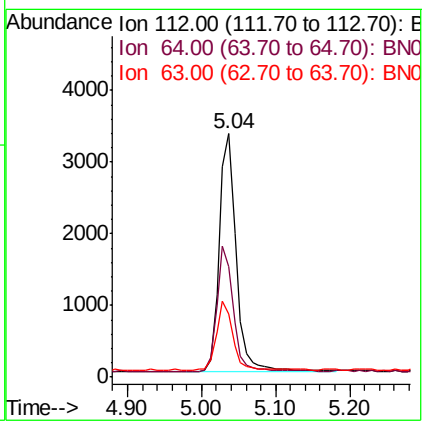


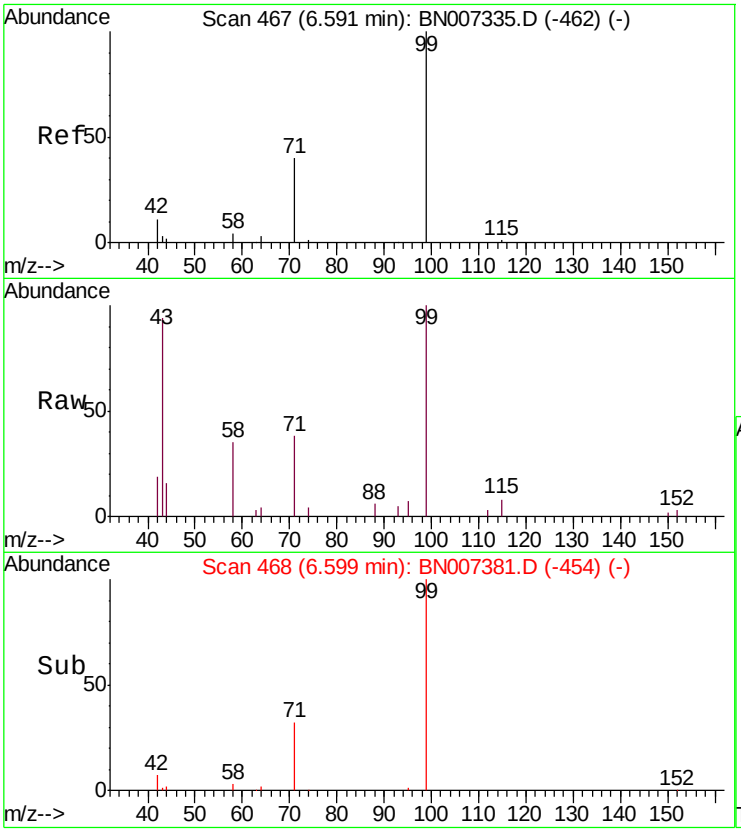


#4
2-Fluorophenol
Concen: 0.196 ng
RT: 5.04 min Scan# 274
Delta R.T. 0.00 min
Lab File: BN007381.D
Acq: 25 Aug 2019 03:07

Tgt Ion:112 Resp: 5280

Ion	Ratio	Lower	Upper
112	100		
64	50.9	42.3	63.5
63	27.8	23.6	35.4



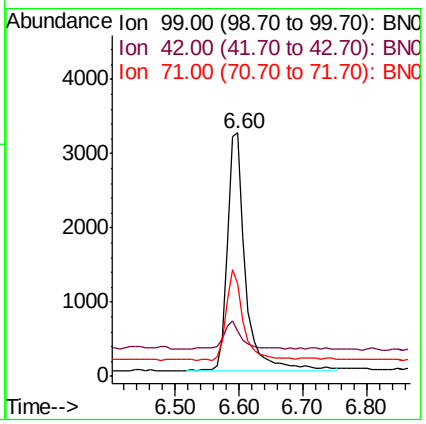


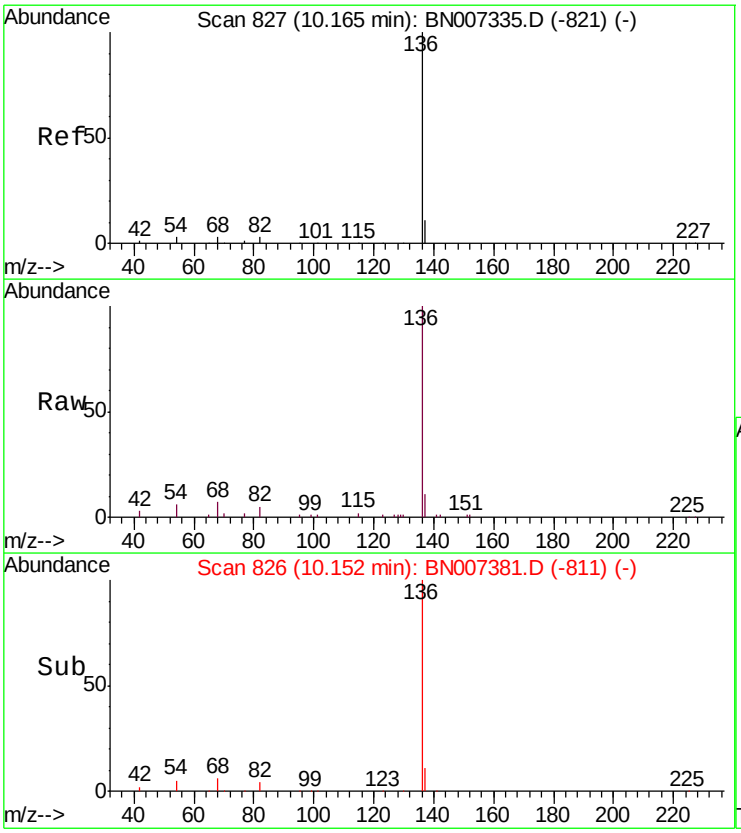
#5
Phenol-d6
Concen: 0.178 ng
RT: 6.60 min Scan# 468
Delta R.T. 0.01 min
Lab File: BN007381.D
Acq: 25 Aug 2019 03:07

Instrument :
BNA_N
ClientSampleId :
PB122525BL

Tgt Ion: 99 Resp: 6215

Ion	Ratio	Lower	Upper
99	100		
42	12.5	11.2	16.8
71	35.3	31.8	47.8

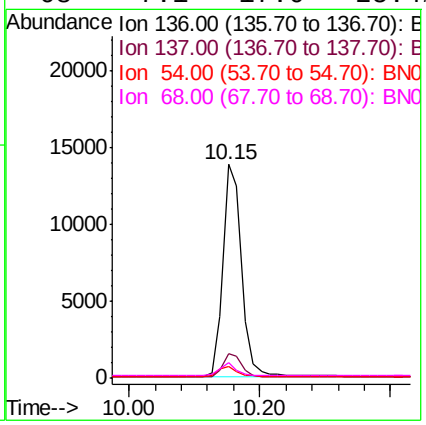


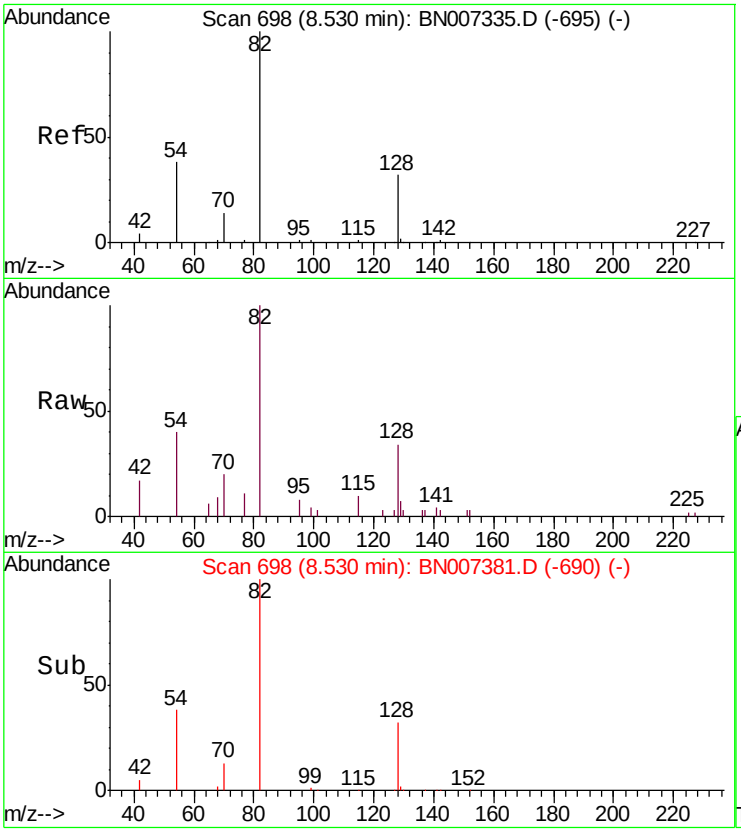


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.15 min Scan# 826
Delta R.T. -0.01 min
Lab File: BN007381.D
Acq: 25 Aug 2019 03:07

Tgt Ion:136 Resp: 27600

Ion	Ratio	Lower	Upper
136	100		
137	11.3	12.9	19.3#
54	5.7	8.6	12.8#
68	7.1	17.0	25.4#



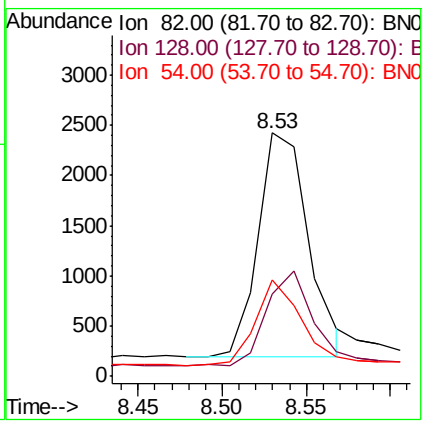


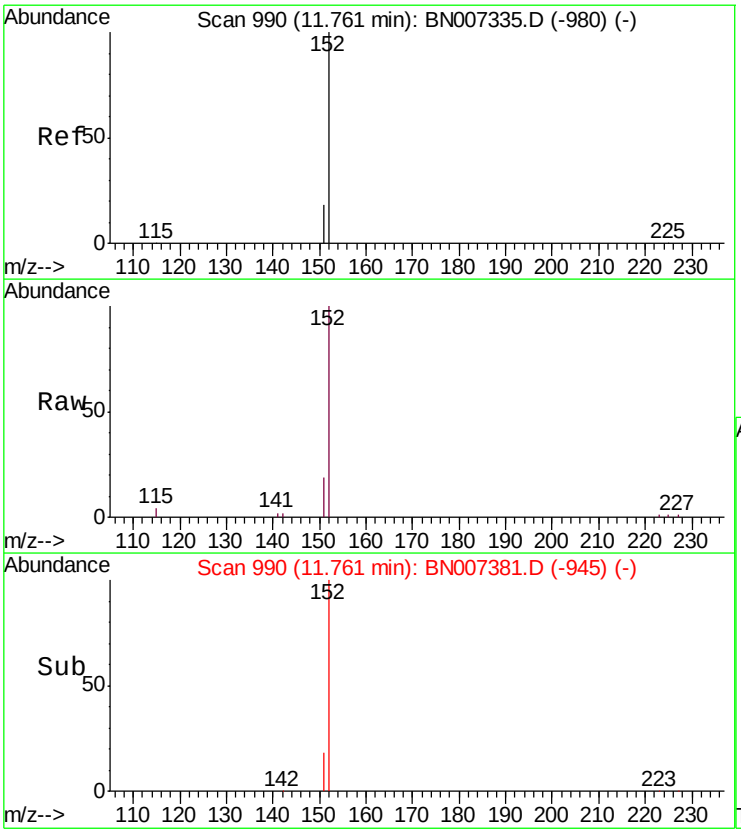
#8
Nitrobenzene-d5
Concen: 0.191 ng
RT: 8.53 min Scan# 698
Delta R.T. 0.00 min
Lab File: BN007381.D
Acq: 25 Aug 2019 03:07

Instrument :
BNA_N
ClientSampleId :
PB122525BL

Tgt Ion: 82 Resp: 4592

Ion	Ratio	Lower	Upper
82	100		
128	33.6	19.7	29.5#
54	39.6	25.8	38.6#

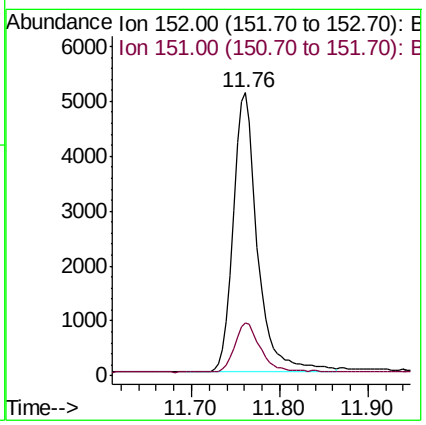


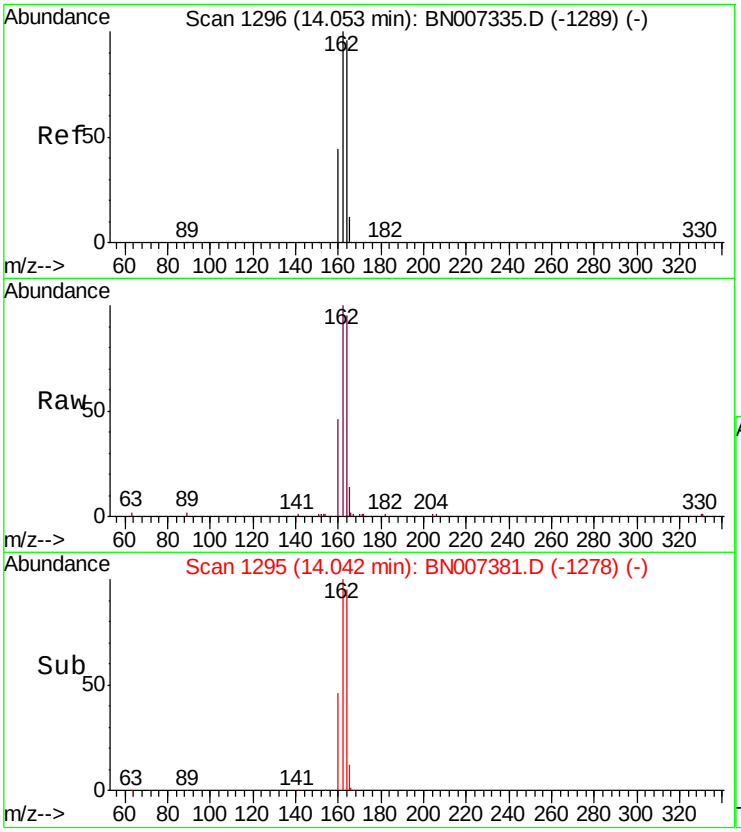


#11
2-Methylnaphthalene-d10
Concen: 0.212 ng
RT: 11.76 min Scan# 990
Delta R.T. 0.00 min
Lab File: BN007381.D
Acq: 25 Aug 2019 03:07

Tgt Ion:152 Resp: 9735

Ion	Ratio	Lower	Upper
152	100		
151	18.8	16.2	24.2



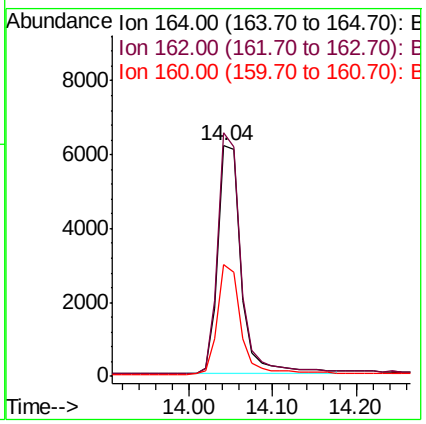


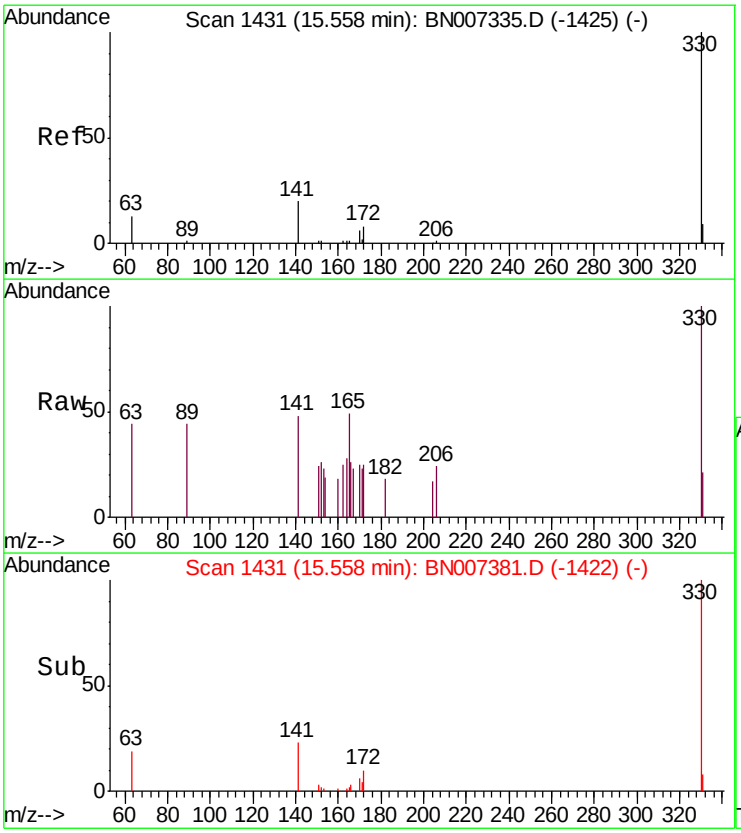
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.04 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BN007381.D
Acq: 25 Aug 2019 03:07

Instrument : BNA_N
ClientSampleId : PB122525BL

Tgt Ion:164 Resp: 11972

Ion	Ratio	Lower	Upper
164	100		
162	105.7	83.5	125.3
160	48.4	38.2	57.4

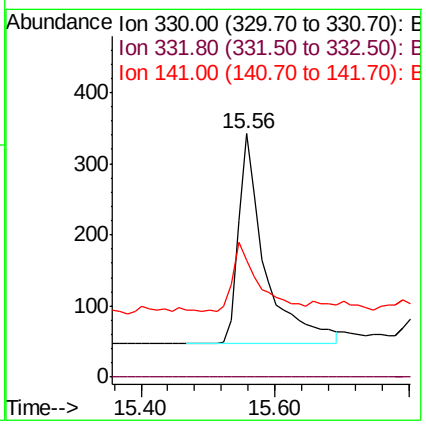


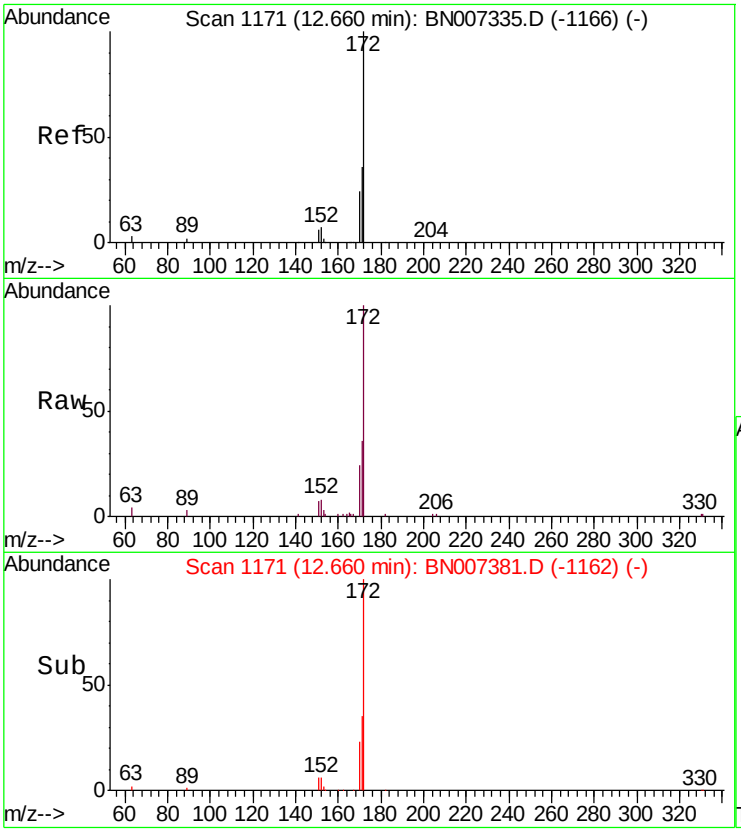


#14
2,4,6-Tribromophenol
Concen: 0.129 ng
RT: 15.56 min Scan# 1431
Delta R.T. 0.00 min
Lab File: BN007381.D
Acq: 25 Aug 2019 03:07

Tgt Ion:330 Resp: 808

Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	31.4	26.9	40.3



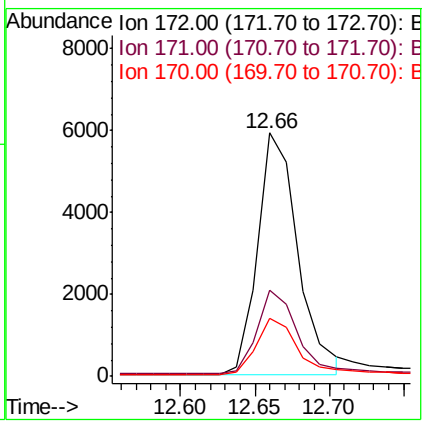


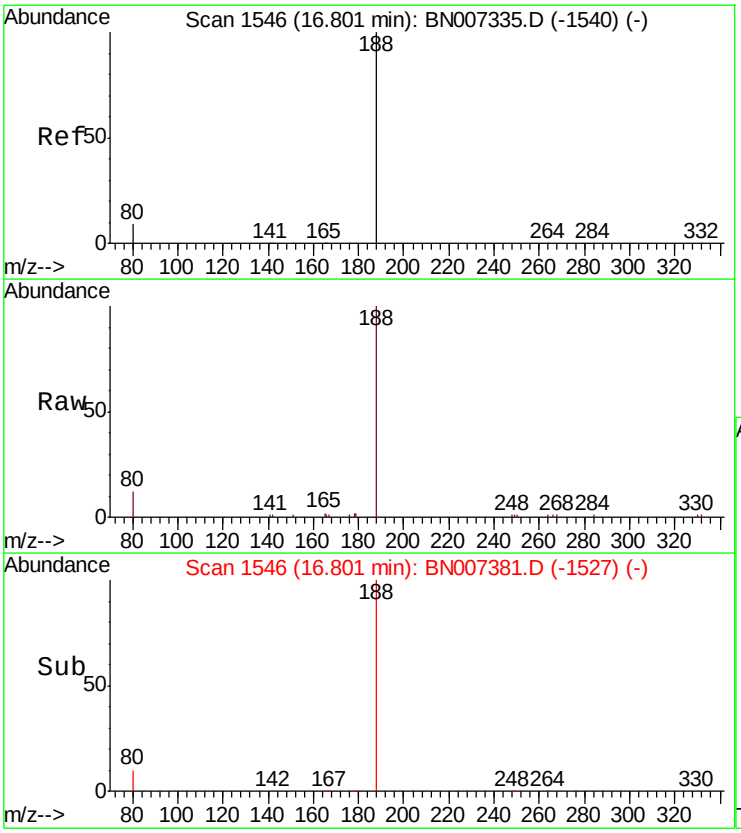
#15
2-Fluorobiphenyl
Concen: 0.228 ng
RT: 12.66 min Scan# 1171
Delta R.T. 0.00 min
Lab File: BN007381.D
Acq: 25 Aug 2019 03:07

Instrument :
BNA_N
ClientSampleId :
PB122525BL

Tgt Ion:172 Resp: 11016

Ion	Ratio	Lower	Upper
172	100		
171	35.6	30.3	45.5
170	23.6	20.7	31.1

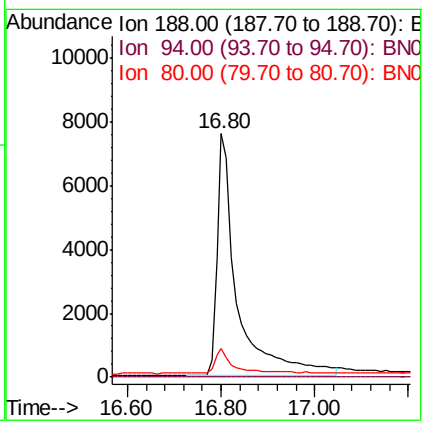


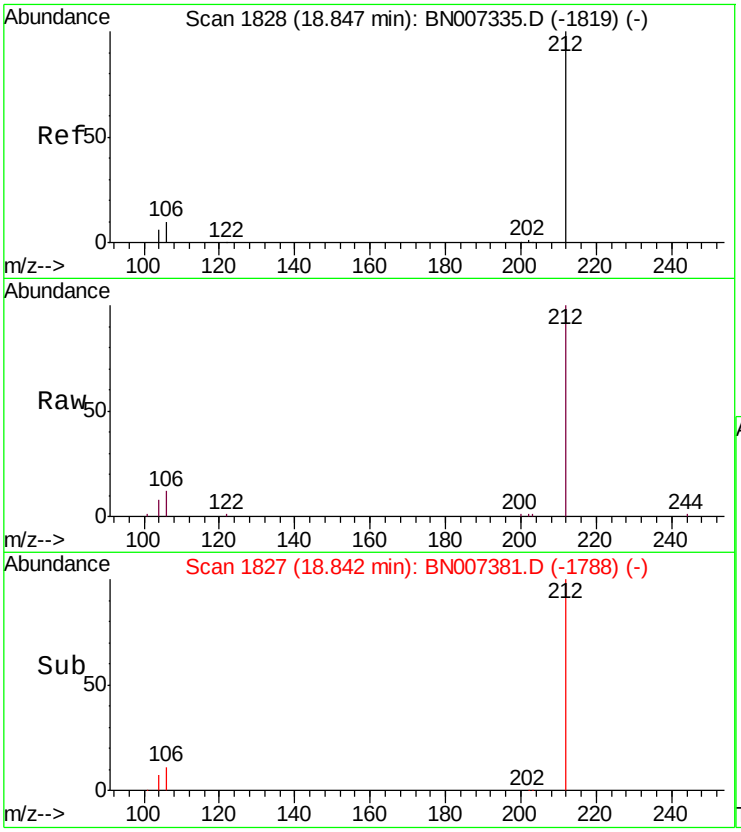


#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.80 min Scan# 1546
Delta R.T. 0.00 min
Lab File: BN007381.D
Acq: 25 Aug 2019 03:07

Tgt Ion:188 Resp: 22924

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	11.6	11.8	17.8#



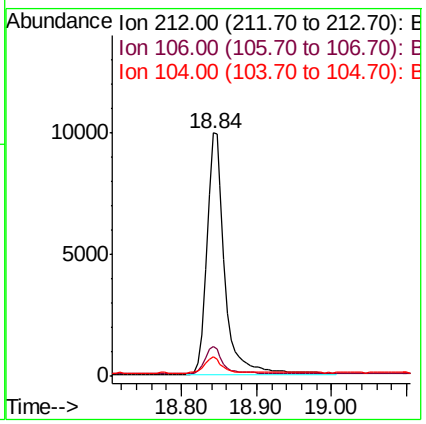


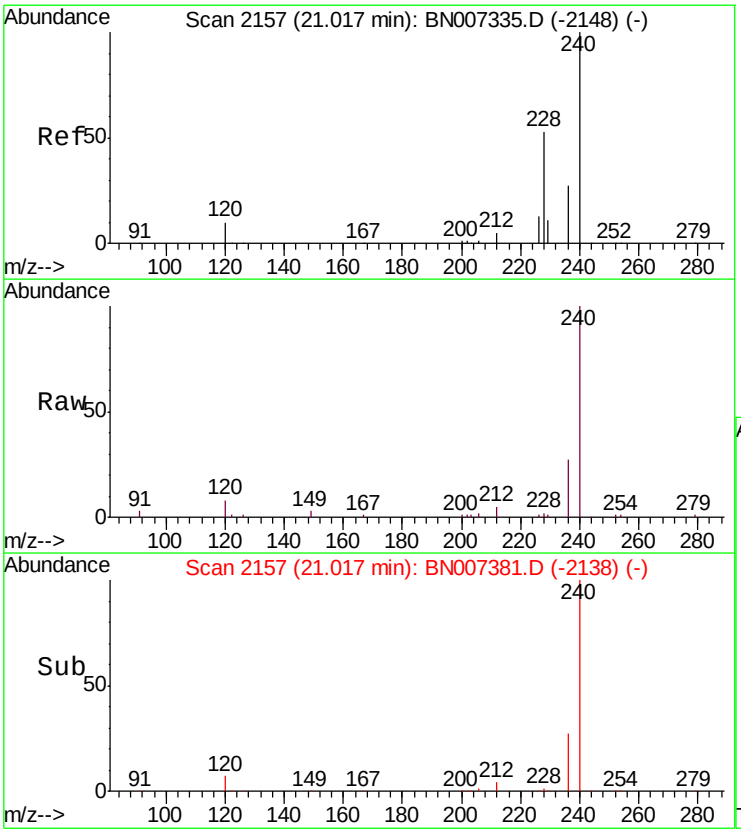
#25
Fluoranthene-d10
Concen: 0.230 ng
RT: 18.84 min Scan# 1827
Delta R.T. -0.00 min
Lab File: BN007381.D
Acq: 25 Aug 2019 03:07

Instrument :
BNA_N
ClientSampleId :
PB122525BL

Tgt Ion:212 Resp: 16971

Ion	Ratio	Lower	Upper
212	100		
106	11.2	9.0	13.4
104	6.3	5.4	8.2

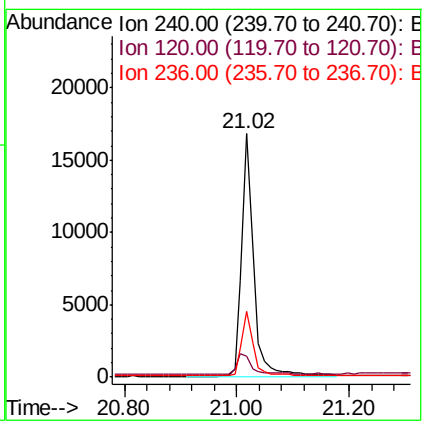


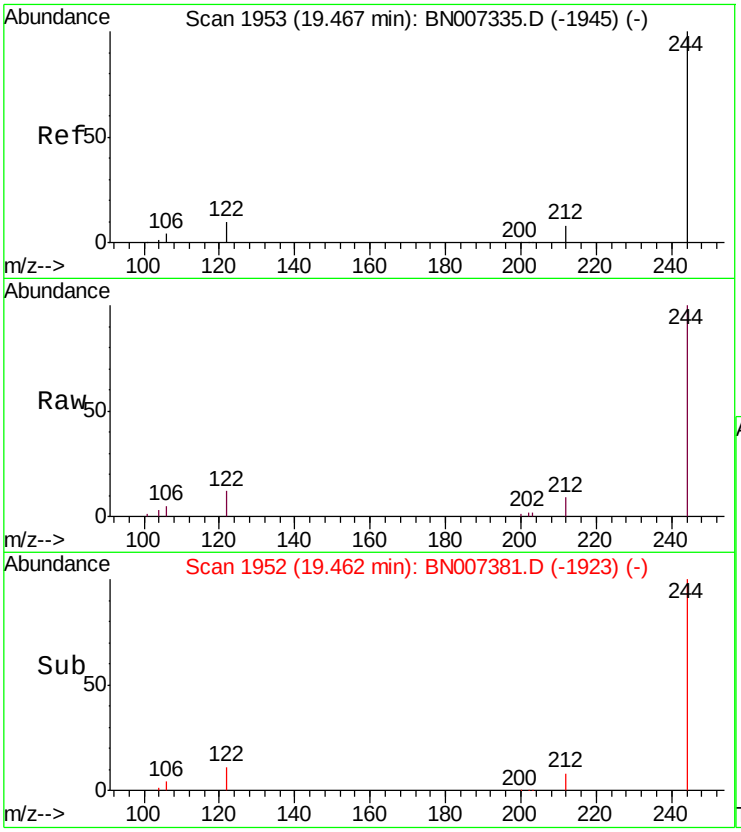


#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.02 min Scan# 2157
Delta R.T. 0.00 min
Lab File: BN007381.D
Acq: 25 Aug 2019 03:07

Tgt Ion:240 Resp: 24639

Ion	Ratio	Lower	Upper
240	100		
120	8.4	9.6	14.4#
236	27.0	22.2	33.2



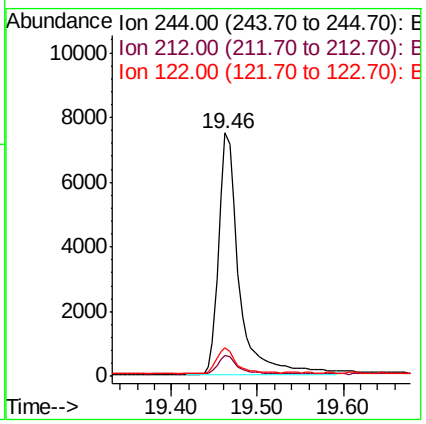


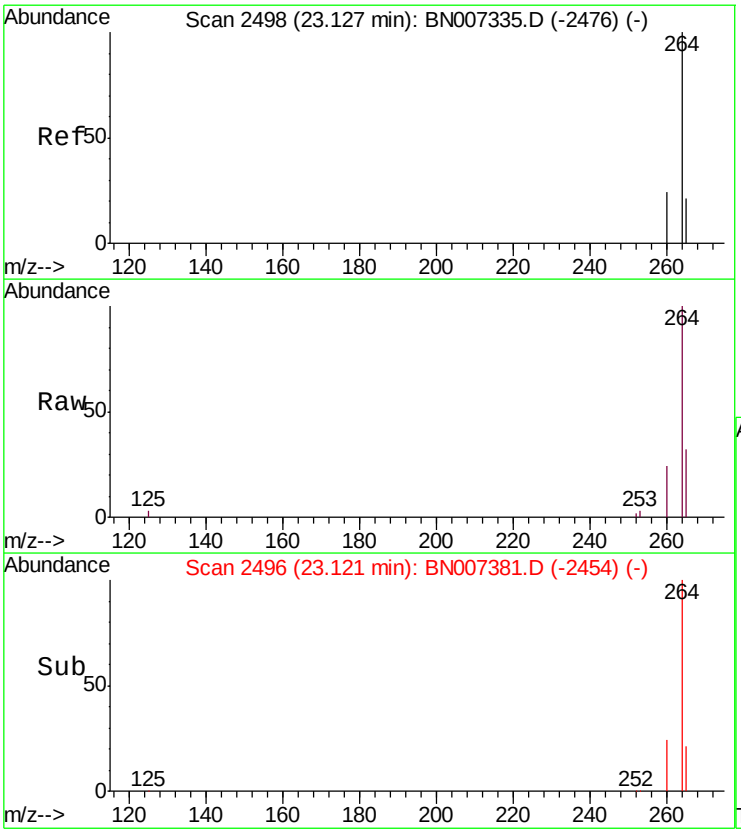
#29
Terphenyl-d14
Concen: 0.194 ng
RT: 19.46 min Scan# 1952
Delta R.T. -0.00 min
Lab File: BN007381.D
Acq: 25 Aug 2019 03:07

Instrument :
BNA_N
ClientSampleId :
PB122525BL

Tgt Ion:244 Resp: 12491

Ion	Ratio	Lower	Upper
244	100		
212	8.6	7.0	10.6
122	11.9	9.6	14.4





#34
Perylene-d12
Concen: 0.400 ng
RT: 23.12 min Scan# 2496
Delta R.T. -0.01 min
Lab File: BN007381.D
Acq: 25 Aug 2019 03:07

Tgt Ion:264 Resp: 30134

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.7	29.5
265	32.1	29.9	44.9