

Quantitation Report (Qedit)

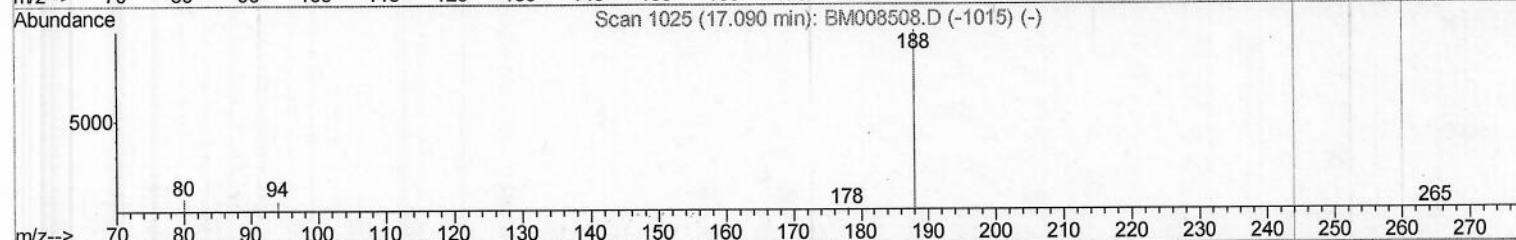
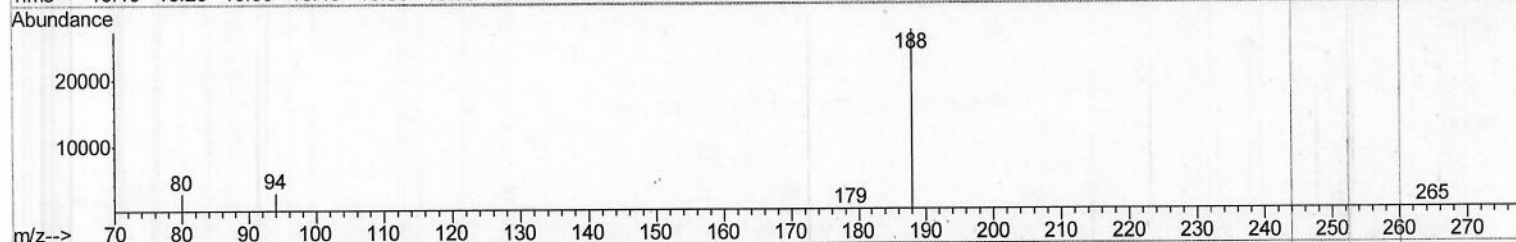
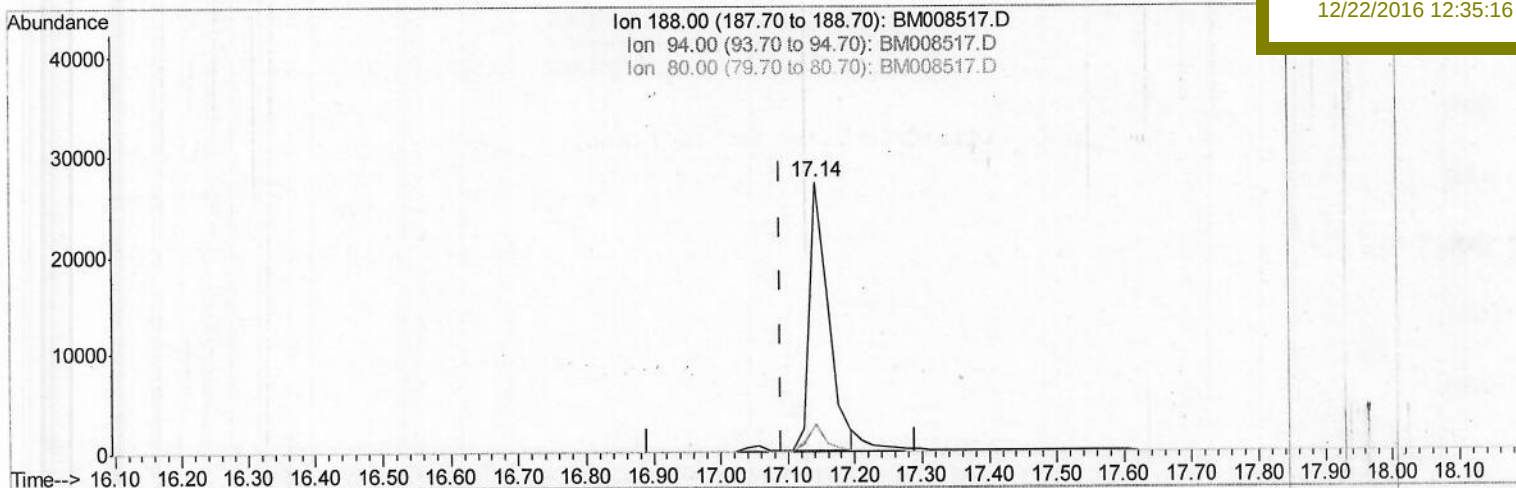
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122116\
 Data File : BM008517.D
 Acq On : 21 Dec 2016 15:09
 Operator : UM/SJ
 Sample : H5996-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Dec 22 00:04:05 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 22 00:00:17 2016
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampled :
 DA872

Manual Integrations
 APPROVED

Sohil
 12/22/2016 12:35:16 PM



TIC: BM008517.D

(10) Phenanthrene-d10 (I)

17.142min (+0.051) 0.40ng/ul

response 53694

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.82
80.00	11.80	9.72
0.00	0.00	0.00

Quantitation Report (Qedit)

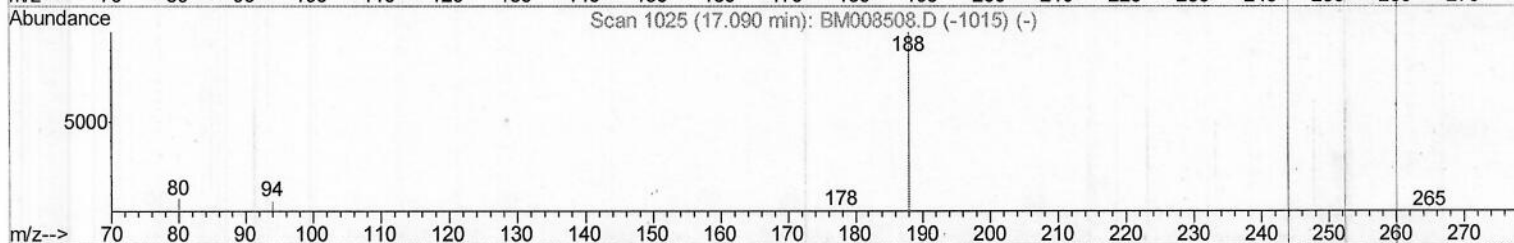
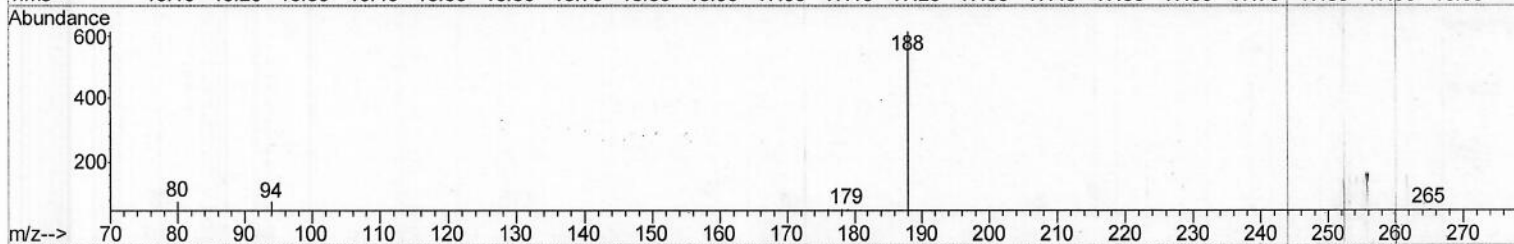
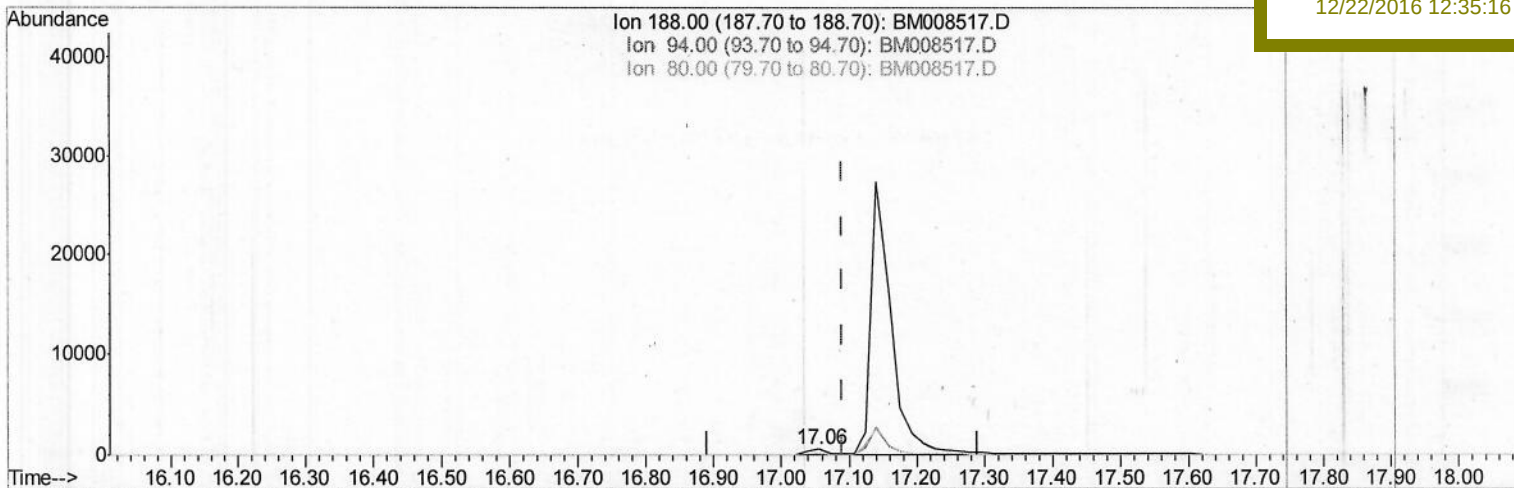
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122116\
 Data File : BM008517.D
 Acq On : 21 Dec 2016 15:09
 Operator : UM/SJ
 Sample : H5996-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Dec 22 00:04:05 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 22 00:00:17 2016
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 DA872

Manual Integrations
 APPROVED

Sohil
 12/22/2016 12:35:16 PM



TIC: BM008517.D

(10) Phenanthrene-d10 (I)

17.056min (-0.034) 0.40ng/ul m

response 1135

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.87
80.00	11.80	12.20
0.00	0.00	0.00

SJ
 12/22/2016

Quantitation Report (Qedit)

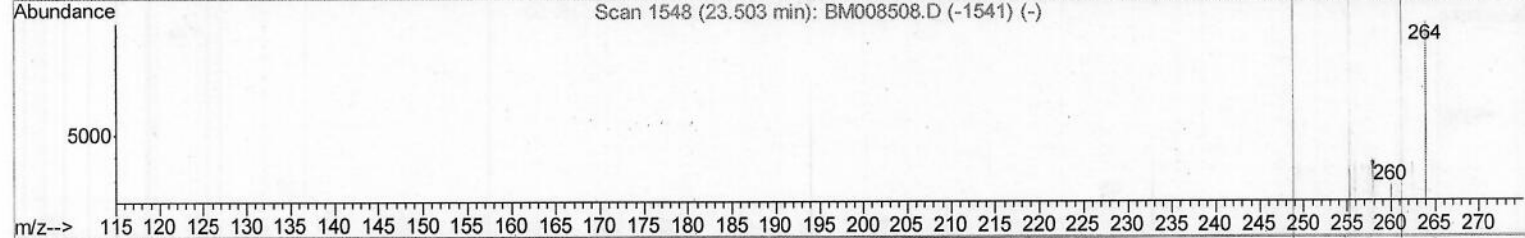
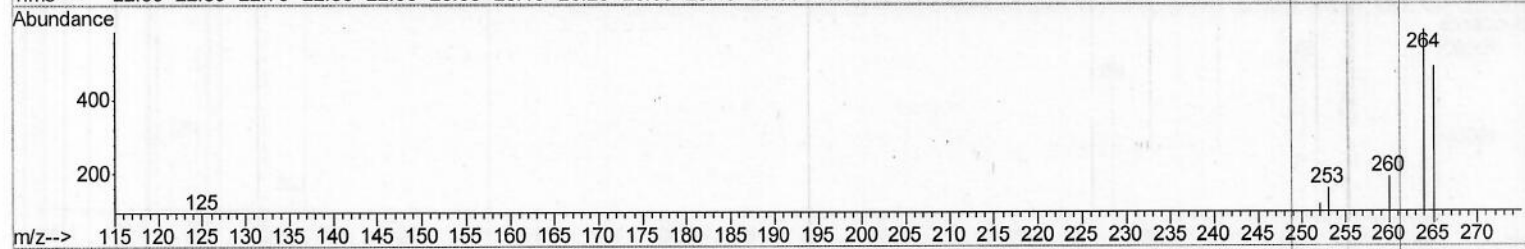
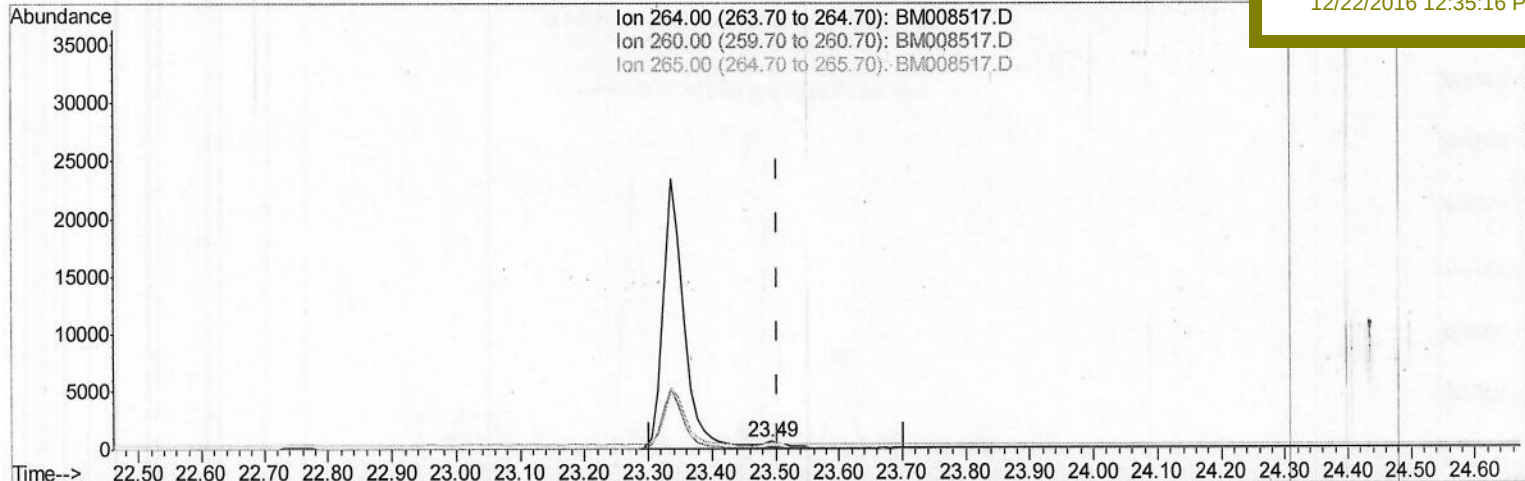
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122116\
 Data File : BM008517.D
 Acq On : 21 Dec 2016 15:09
 Operator : UM/SJ
 Sample : H5996-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
ClientSampleId :
 DA872

Quant Time: Dec 22 00:04:05 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 22 00:00:17 2016
 Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
 12/22/2016 12:35:16 PM



TIC: BM008517.D

(20) Perylene-d12 (I)

23.493min (-0.011) 0.40ng/ul

response 1532

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	31.36
265.00	103.50	82.71#
0.00	0.00	0.00

Quantitation Report (Qedit)

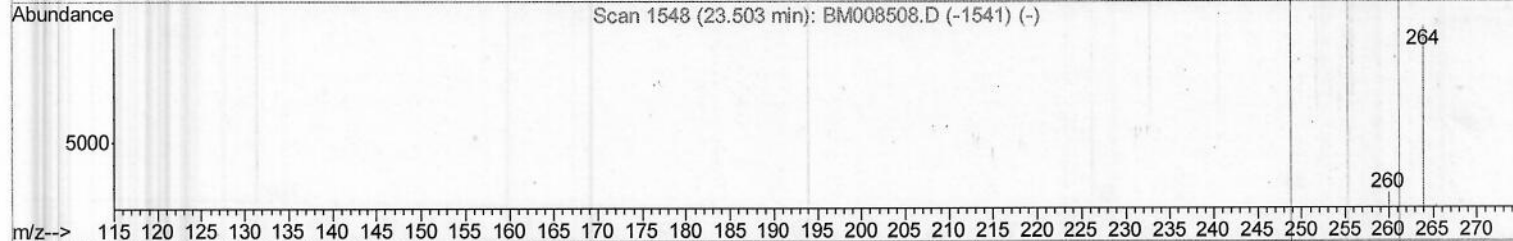
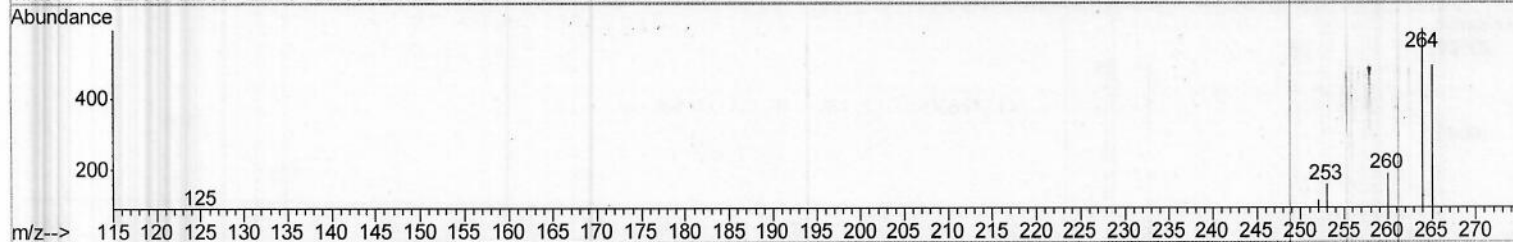
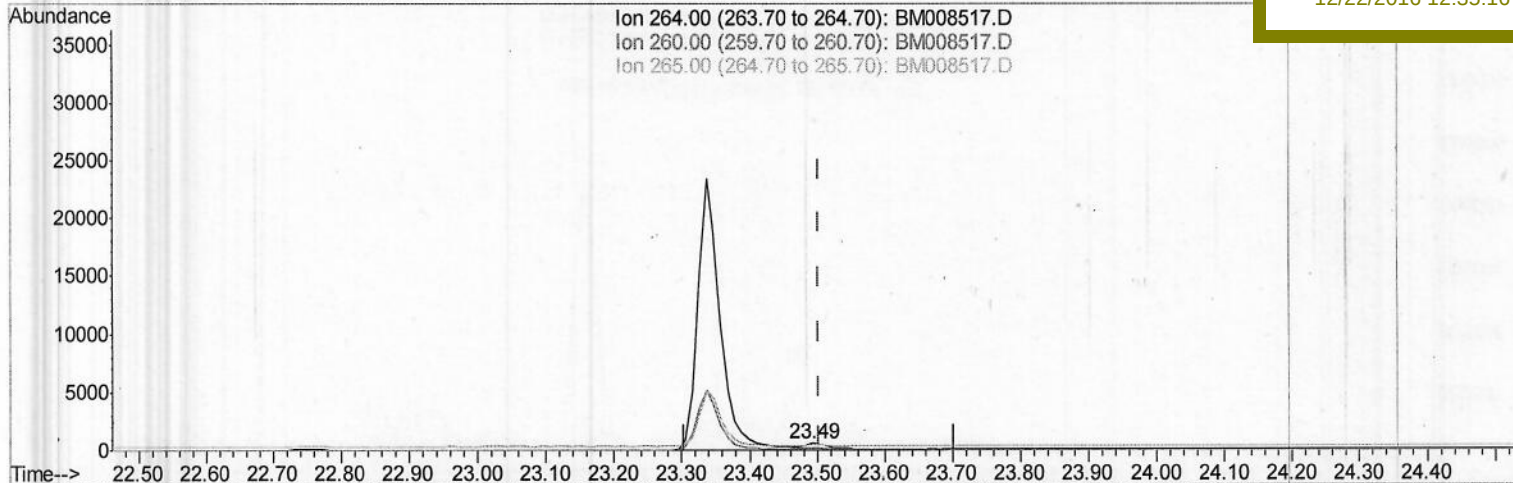
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122116\
 Data File : BM008517.D
 Acq On : 21 Dec 2016 15:09
 Operator : UM/SJ
 Sample : H5996-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA872

Quant Time: Dec 22 00:04:05 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 22 00:00:17 2016
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Sohil
 12/22/2016 12:35:16 PM



TIC: BM008517.D

(20) Perylene-d12 (I)

23.493min (-0.011) 0.40ng/ul m

response 907

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	31.36
265.00	103.50	82.71#
0.00	0.00	0.00

S.J
 12/22/2016

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122116\
Data File : BM008517.D
Acq On : 21 Dec 2016 15:09
Operator : UM/SJ
Sample : H5996-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA872

Quant Time: Dec 22 00:23:42 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 00:00:17 2016
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
12/22/2016 12:35:16 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	329	0.40	ng/ul	-0.05
2) Naphthalene-d8	10.44	136	1050	0.40	ng/ul	-0.05
6) Acenaphthene-d10	14.30	164	604	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.06	188	1135m	0.40	ng/ul	-0.03
16) Chrysene-d12	21.28	240	1075	0.40	ng/ul	0.01
20) Perylene-d12	23.49	264	907m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.09	152	265	0.16	ng/ul	0.00
14) Fluoranthene-d10	19.10	212	623	0.20	ng/ul	-0.01

Target Compounds	Qvalue
------------------	--------

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

→ } S.J
→ } 12/22/2016

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122116\
Data File : BM008517.D
Acq On : 21 Dec 2016 15:09
Operator : UM/SJ
Sample : H5996-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
DA872

Quant Time: Dec 22 00:23:42 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 00:00:17 2016
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
12/22/2016 12:35:16 PM

