

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122216\
 Data File : BM008563.D
 Acq On : 22 Dec 2016 19:37
 Operator : UM/SJ
 Sample : H5938-08DL 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 23 04:16:30 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 23 04:12:47 2016
 Response via : Initial Calibration

Instrument :

BNA_M

Client Sample Id :

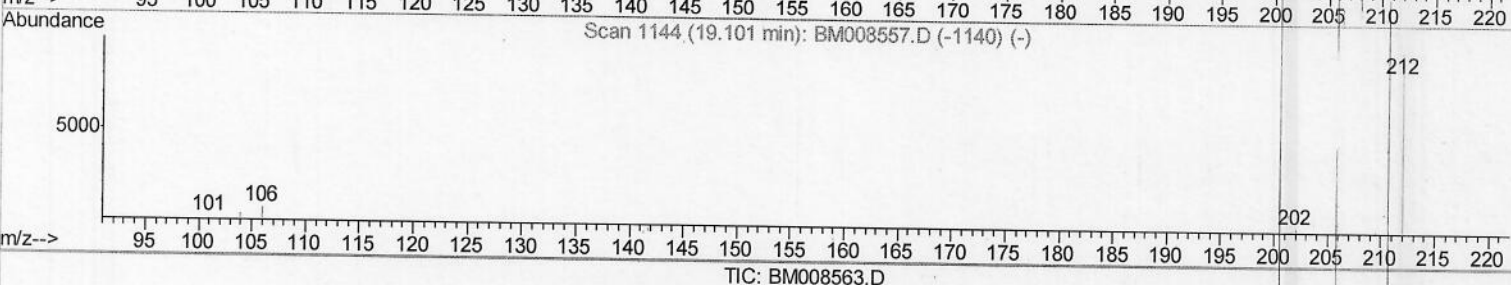
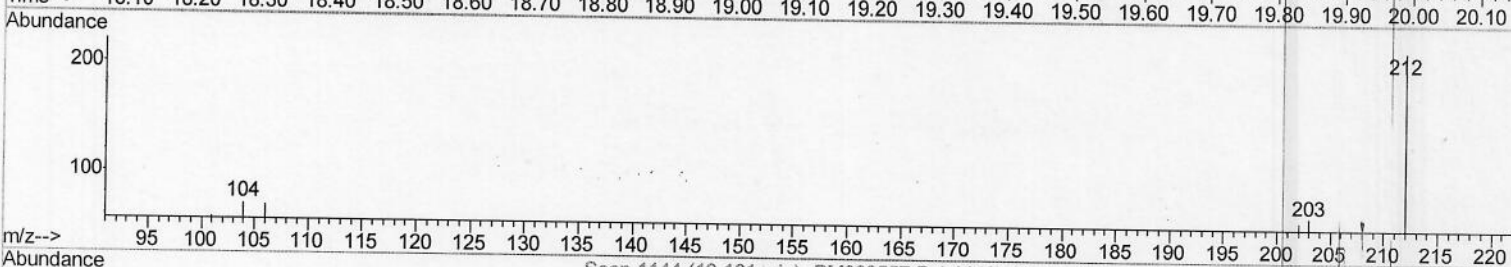
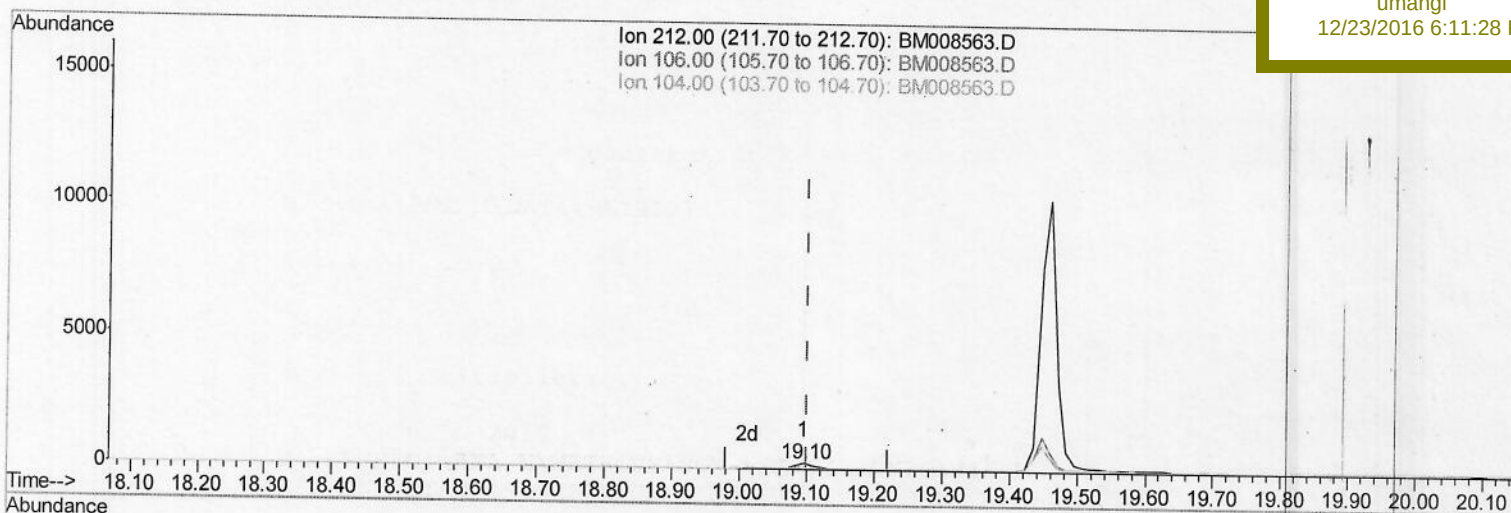
DA828DL

Manual Integrations

APPROVED

umangi

12/23/2016 6:11:28 PM



(14) Fluoranthene-d10 (SURR)

19.096min (-0.005) 0.08ng/ul

response 331

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	184.59#
104.00	15.60	193.96#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122216\
 Data File : BM008563.D
 Acq On : 22 Dec 2016 19:37
 Operator : UM/SJ
 Sample : H5938-08DL 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 23 04:16:30 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 23 04:12:47 2016
 Response via : Initial Calibration

Instrument :

BNA_M

Client Sampled :

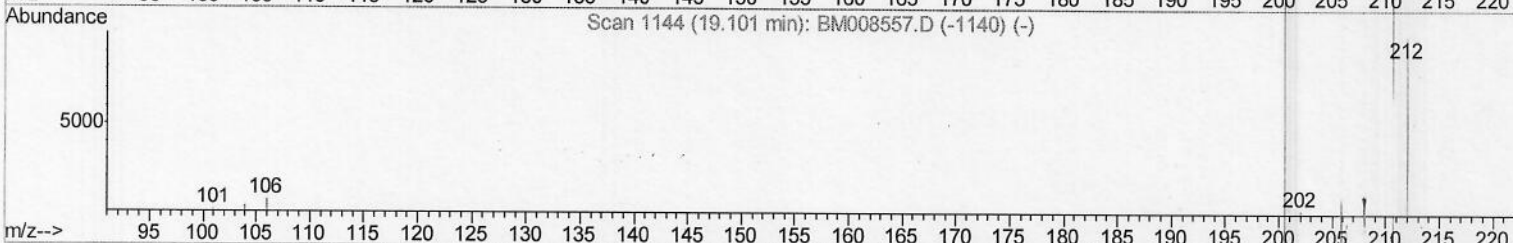
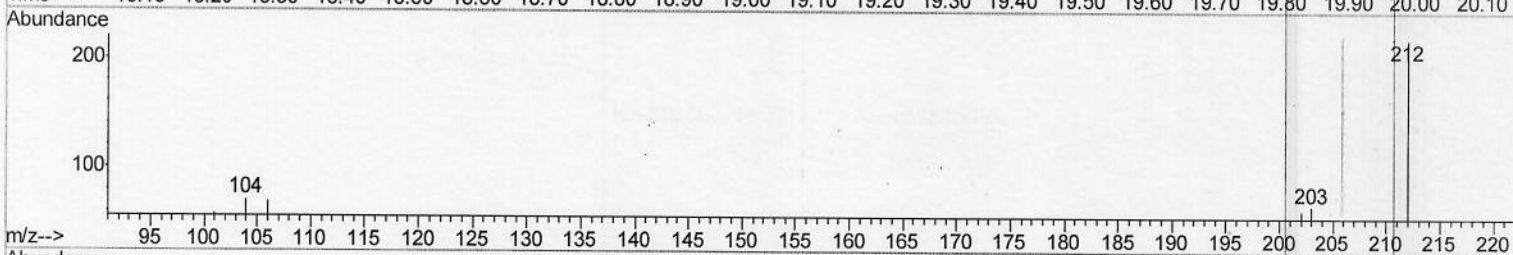
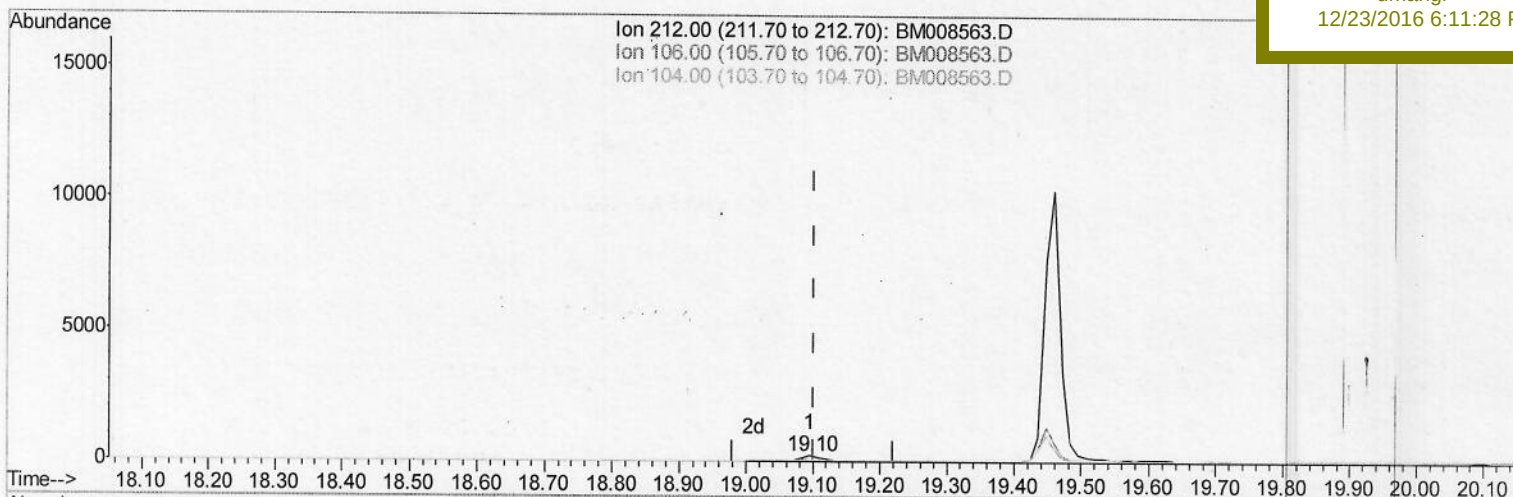
DA828DL

Manual Integrations

APPROVED

umangi

12/23/2016 6:11:28 PM



TIC: BM008563.D

(14) Fluoranthene-d10 (SURR)

19.096min (-0.005) 0.06ng/ul m

response 275

Ion Exp% Act%

212.00 100 100

106.00 18.30 222.18#

104.00 15.60 233.45#

0.00 0.00 0.00

S-J
12/23/16

Quantitation Report (Qedit)

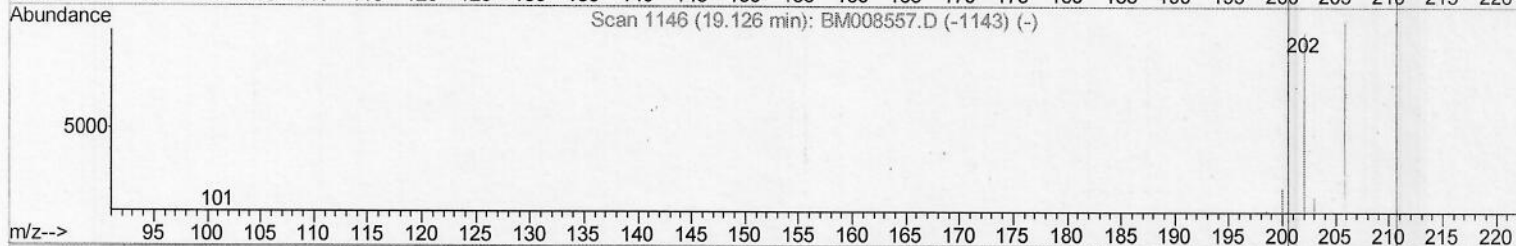
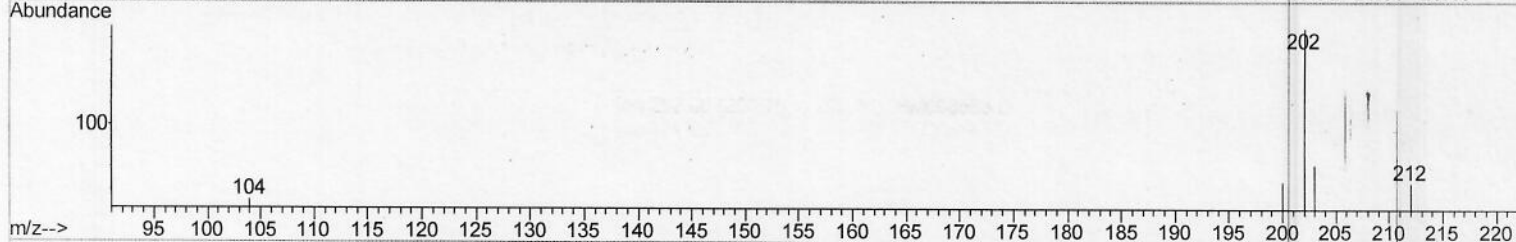
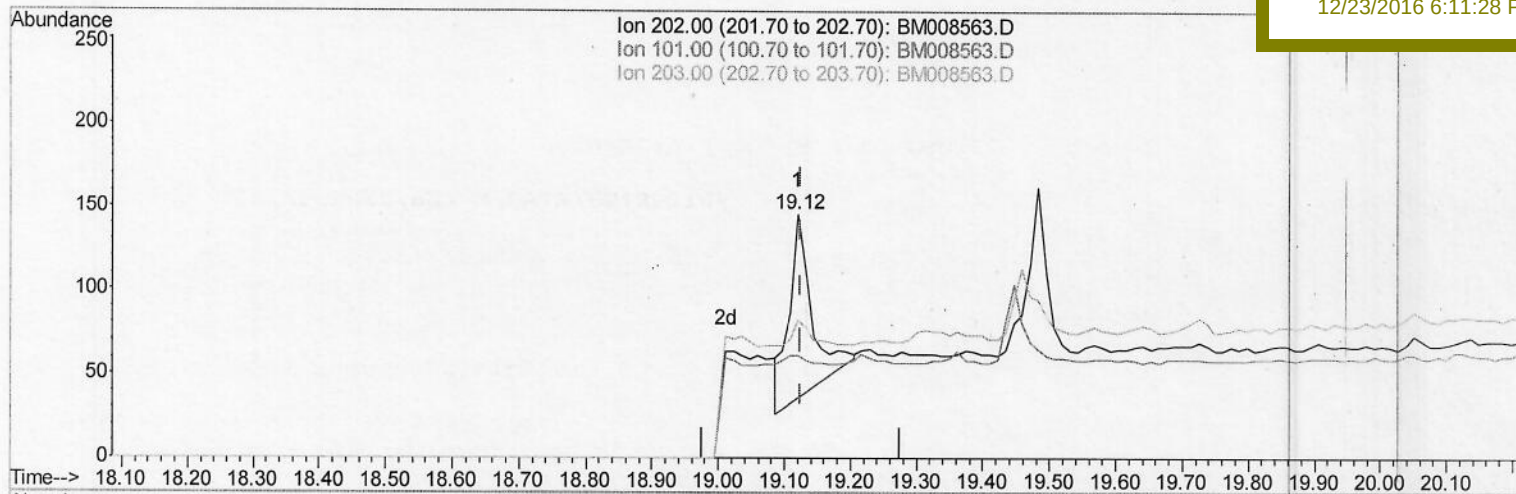
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122216\
 Data File : BM008563.D
 Acq On : 22 Dec 2016 19:37
 Operator : UM/SJ
 Sample : H5938-08DL 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 23 04:16:30 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 23 04:12:47 2016
 Response via : Initial Calibration

Instrument :
 BNA_M
 Client Sampled :
 DA828DL

Manual Integrations
 APPROVED

umangi
 12/23/2016 6:11:28 PM



TIC: BM008563.D

(15) Fluoranthene (C)

19.120min (-0.005) 0.04ng/ul

response 264

Ion	Exp%	Act%
202.00	100	100
101.00	10.30	41.78#
203.00	19.50	56.16#
0.00	0.00	0.00

Quantitation Report (Qedit)

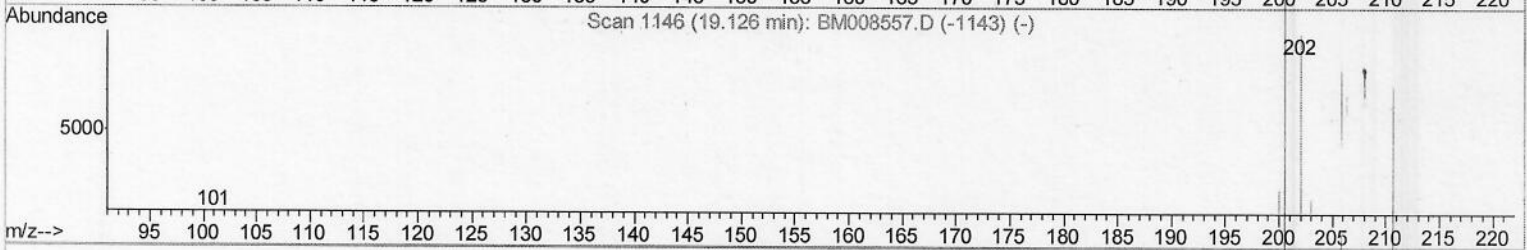
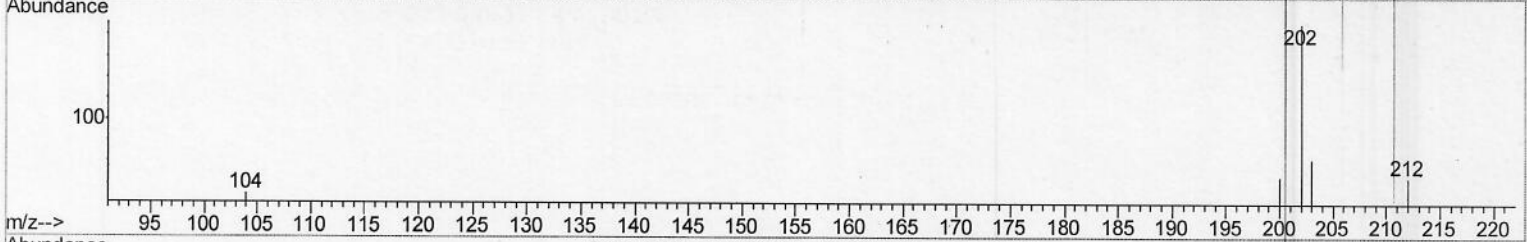
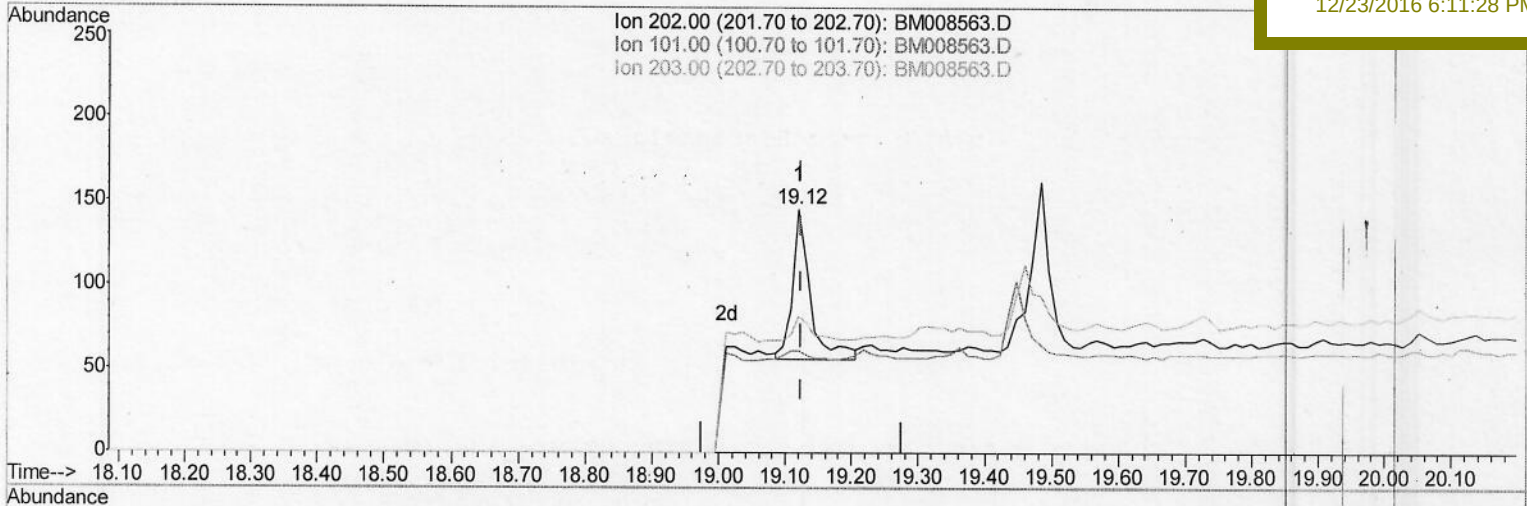
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122216\
 Data File : BM008563.D
 Acq On : 22 Dec 2016 19:37
 Operator : UM/SJ
 Sample : H5938-08DL 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 23 04:16:30 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 23 04:12:47 2016
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 DA828DL

Manual Integrations
 APPROVED

umangi
 12/23/2016 6:11:28 PM



(15) Fluoranthene (C)

19.120min (-0.005) 0.03ng/ul m

response 169

Ion	Exp%	Act%
202.00	100	100
101.00	10.30	41.78#
203.00	19.50	56.16#
0.00	0.00	0.00

S-J
 12/23/16

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122216\
 Data File : BM008563.D
 Acq On : 22 Dec 2016 19:37
 Operator : UM/SJ
 Sample : H5938-08DL 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 23 04:55:06 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 23 04:12:47 2016
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 DA828DL

Manual Integrations
 APPROVED

umangi
 12/23/2016 6:11:28 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	416	0.40	ng/ul	-0.03
2) Naphthalene-d8	10.43	136	1424	0.40	ng/ul	-0.04
6) Acenaphthene-d10	14.28	164	821	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.06	188	1586	0.40	ng/ul	-0.02
16) Chrysene-d12	21.26	240	1539	0.40	ng/ul	0.00
20) Perylene-d12	23.49	264	1634	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.02	152	104	0.05	ng/ul	-0.05
14) Fluoranthene-d10	19.10	212	275m	0.06	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.46	128	7073	1.77	ng/ul	97
5) 2-Methylnaphthalene	12.08	142	10354	3.84	ng/ul	99
8) Acenaphthene	14.35	153	644	0.23	ng/ul	95
9) Fluorene	15.36	166	1597	0.50	ng/ul#	96
12) Phenanthrene	17.09	178	786	0.16	ng/ul#	80
15) Fluoranthene	19.12	202	169m	0.03	ng/ul	
17) Pyrene	19.48	202	203	0.03	ng/ul#	32

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

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122216\
Data File : BM008563.D
Acq On : 22 Dec 2016 19:37
Operator : UM/SJ
Sample : H5938-08DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 23 04:55:06 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 23 04:12:47 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DA828DL

Manual Integrations
APPROVED

umangi
12/23/2016 6:11:28 PM

