

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM081715\
 Data File : BM002458.D
 Acq On : 17 Aug 2015 19:17
 Operator : UM/IZ
 Sample : G3227-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9DC8

Manual Integrations
 APPROVED

MMDadoda
 8/18/2015 5:16:02 PM

Quant Time: Aug 18 02:43:50 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM081415MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 18 01:54:16 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.87	152	147630	20.00	ng/ul	0.00
2) Naphthalene-d8	11.75	136	668726	20.00	ng/ul	0.00
6) Acenaphthene-d10	15.46	164	342003	20.00	ng/ul	0.00
12) Phenanthrene-d10	18.16	188	643378	20.00	ng/ul	0.00
17) Chrysene-d12	22.24	240	428854	20.00	ng/ul	0.00
22) Perylene-d12	24.92	264	417908	20.00	ng/ul	0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
7) Acenaphthylene-d8	15.16	160	704557	20.15	ng/ul	0.00
10) Fluorene-d10	16.43	176	475566	19.36	ng/ul	0.00
14) Anthracene-d10	18.26	188	634211	20.44	ng/ul	0.00
18) Pyrene-d10	20.48	212	509713	26.81	ng/ul	0.00
25) Benzo(a)pyrene-d12	24.74	264	424610	19.34	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	11.80	128	214476	6.28	ng/ul	99
4) 2-Methylnaphthalene	13.34	142	82005	3.21	ng/ul	95
5) 1-Methylnaphthalene	13.55	142	63200	2.50	ng/ul	100
8) Acenaphthylene	15.19	152	37475	1.02	ng/ul	97
9) Acenaphthene	15.52	153	185572	7.70	ng/ul	98
11) Fluorene	16.48	166	203116	7.35	ng/ul	98
13) Phenanthrene	18.21	178	2415253	65.01	ng/ul	100
15) Anthracene	18.30	178	549139	14.58	ng/ul	99
16) Fluoranthene	20.15	202	2274058	54.07	ng/ul	97
19) Pyrene	20.51	202	1684235	67.04	ng/ul	100
20) Benzo(a)anthracene	22.23	228	705908	27.53	ng/ul	99
21) Chrysene	22.29	228	693672	28.92	ng/ul	97
23) Benzo(b)fluoranthene	24.09	252	905156	35.83	ng/ul	97
24) Benzo(k)fluoranthene	24.14	252	285896m	11.94	ng/ul	
26) Benzo(a)pyrene	24.80	252	593237	24.58	ng/ul	97
27) Indeno(1,2,3-cd)pyrene	27.76	276	464053	16.72	ng/ul	94
28) Dibenzo(a,h)anthracene	27.75	278	116536	5.02	ng/ul#	74
29) Benzo(g,h,i)perylene	28.64	276	419699	18.17	ng/ul	100

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

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM081715\
Data File : BM002458.D
Acq On : 17 Aug 2015 19:17
Operator : UM/IZ
Sample : G3227-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
D9DC8

Manual Integrations
APPROVED

MMDadoda
8/18/2015 5:16:02 PM

Quant Time: Aug 18 02:43:50 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM081415MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 18 01:54:16 2015
Response via : Initial Calibration

