

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061923\
 Data File : BM040328.D
 Acq On : 20 Jun 2023 00:11
 Operator : MA/JU
 Sample : 03080-20DL 5X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCFQ5DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/21/2023
 Supervised By :mohammad ahmed 06/21/2023

Quant Time: Jun 20 00:53:14 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM061423.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 15 00:31:16 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.966	152	7499	0.400	ng/ul	0.00
4) Naphthalene-d8	10.773	136	28942	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.605	164	16008	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.345	188	31370	0.400	ng/ul	0.00
17) Chrysene-d12	21.524	240	24376	0.400	ng/ul	0.00
23) Perylene-d12	23.944	264	24769	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.342	96	11209	1.210	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.362	152	3056	0.083	ng/ul	-0.01
18) Fluoranthene-d10	19.370	212	5958	0.098	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.828	128	2747	0.040	ng/ul#	84
7) 2-Methylnaphthalene	12.433	142	1028	0.024	ng/ul	95
10) Acenaphthylene	14.323	152	2976	0.053	ng/ul#	85
15) Phenanthrene	17.387	178	7245	0.088	ng/ul	94
16) Anthracene	17.480	178	2109	0.030	ng/ul#	78
19) Fluoranthene	19.398	202	18296	0.220	ng/ul	97
20) Pyrene	19.761	202	17059m	0.198	ng/ul	
21) Benzo(a)anthracene	21.506	228	10371	0.144	ng/ul#	87
22) Chrysene	21.559	228	14540	0.191	ng/ul#	89
24) Benzo(b)fluoranthene	23.207	252	20613	0.226	ng/ul#	67
25) Benzo(k)fluoranthene	23.251	252	8417m	0.098	ng/ul	
26) Benzo(a)pyrene	23.836	252	11751	0.157	ng/ul#	53
27) Indeno(1,2,3-cd)pyrene	26.457	276	10002	0.105	ng/ul#	91
28) Dibenzo(a,h)anthracene	26.471	278	3018	0.040	ng/ul#	1
29) Benzo(g,h,i)perylene	27.232	276	10124	0.128	ng/ul#	74

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061923\
Data File : BM040328.D
Acq On : 20 Jun 2023 00:11
Operator : MA/JU
Sample : 03080-20DL 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCFQ5DL

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/21/2023
Supervised By :mohammad ahmed 06/21/2023

Quant Time: Jun 20 00:53:14 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM061423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 15 00:31:16 2023
Response via : Initial Calibration

