

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042723\
 Data File : BM039767.D
 Acq On : 29 Apr 2023 10:56
 Operator : CG/JU
 Sample : 02417-05DL 5X
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW8X1DL

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/01/2023
 Supervised By : Jagrut Upadhyay 05/01/2023

Quant Time: May 01 01:33:59 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM042723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Apr 29 04:28:45 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.800	152	4540	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.601	136	17920	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.446	164	11136	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.200	188	22175	0.400	ng/ul	0.00
17) Chrysene-d12	21.399	240	13278	0.400	ng/ul	0.00
23) Perylene-d12	23.744	264	11314	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.193	96	3389	0.507	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.223	152	862	0.038	ng/ul	0.02
18) Fluoranthene-d10	19.234	212	1777	0.050	ng/ul	0.00
Target Compounds						Qvalue
10) Acenaphthylene	14.169	152	3274	0.076	ng/ul	92
12) Fluorene	15.501	166	1209	0.032	ng/ul#	94
15) Phenanthrene	17.242	178	30976	0.530	ng/ul	99
16) Anthracene	17.335	178	3364	0.067	ng/ul#	91
19) Fluoranthene	19.262	202	47891	1.011	ng/ul	100
20) Pyrene	19.624	202	51623	1.009	ng/ul	99
21) Benzo(a)anthracene	21.382	228	14320m	0.375	ng/ul	
22) Chrysene	21.434	228	19559m	0.453	ng/ul	
24) Benzo(b)fluoranthene	23.033	252	17890	0.450	ng/ul	95
25) Benzo(k)fluoranthene	23.074	252	6718m	0.166	ng/ul	
26) Benzo(a)pyrene	23.638	252	11791	0.331	ng/ul	99
27) Indeno(1,2,3-cd)pyrene	26.174	276	8369	0.186	ng/ul#	49
28) Dibenzo(a,h)anthracene	26.181	278	2044	0.058	ng/ul#	47
29) Benzo(g,h,i)perylene	26.925	276	6792	0.173	ng/ul	92

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042723\
Data File : BM039767.D
Acq On : 29 Apr 2023 10:56
Operator : CG/JU
Sample : 02417-05DL 5X
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW8X1DL

Quant Time: May 01 01:33:59 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM042723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 29 04:28:45 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 05/01/2023
Supervised By : Jagrut Upadhyay 05/01/2023

