

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062623\
 Data File : BN026027.D
 Acq On : 26 Jun 2023 15:09
 Operator : MA/JU
 Sample : 03085-15DL 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCFQ1DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/27/2023
 Supervised By :mohammad ahmed 06/27/2023

Quant Time: Jun 27 01:38:39 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 22 01:27:41 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.976	152	6631	0.400	ng/u1	0.00
4) Naphthalene-d8	10.787	136	21315	0.400	ng/u1	-0.01
9) Acenaphthene-d10	14.613	164	13018	0.400	ng/u1	0.00
13) Phenanthrene-d10	17.360	188	27366	0.400	ng/u1	0.00
17) Chrysene-d12	21.547	240	16604	0.400	ng/u1	0.00
23) Perylene-d12	24.017	264	14772	0.400	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.331	96	3712	0.497	ng/u1	0.00
6) 2-Methylnaphthalene-d10	12.381	152	1095	0.033	ng/u1	0.00
18) Fluoranthene-d10	19.383	212	2597	0.041	ng/u1	0.00
Target Compounds						
					Qvalue	
10) Acenaphthylene	14.335	152	1952	0.032	ng/u1#	87
15) Phenanthrene	17.402	178	35506	0.393	ng/u1	100
16) Anthracene	17.491	178	2717	0.034	ng/u1#	81
19) Fluoranthene	19.415	202	87261	0.984	ng/u1	97
20) Pyrene	19.778	202	55511	0.602	ng/u1	96
21) Benzo(a)anthracene	21.530	228	7866m	0.115	ng/u1	
22) Chrysene	21.582	228	22731	0.319	ng/u1	96
24) Benzo(b)fluoranthene	23.260	252	21161m	0.336	ng/u1	
25) Benzo(k)fluoranthene	23.304	252	6990m	0.110	ng/u1	
26) Benzo(a)pyrene	23.903	252	8394	0.153	ng/u1#	63
27) Indeno(1,2,3-cd)pyrene	26.599	276	8832	0.148	ng/u1#	92
28) Dibenzo(a,h)anthracene	26.612	278	2104	0.046	ng/u1#	20
29) Benzo(g,h,i)perylene	27.393	276	8104	0.152	ng/u1#	87

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062623\
Data File : BN026027.D
Acq On : 26 Jun 2023 15:09
Operator : MA/JU
Sample : 03085-15DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DCFQ1DL

Quant Time: Jun 27 01:38:39 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 22 01:27:41 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/27/2023
Supervised By :mohammad ahmed 06/27/2023

