

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN043020\
 Data File : BN010680.D
 Acq On : 30 Apr 2020 18:39
 Operator : CG/JU
 Sample : L2423-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 WB-10-2

Manual Integrations
 APPROVED

mohammad
 5/4/2020 8:18:29 AM

Quant Time: Apr 30 19:13:59 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN041320.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Apr 30 11:18:31 2020

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	3790	0.40	ng	0.00
7) Naphthalene-d8	10.33	136	16288	0.40	ng	0.00
13) Acenaphthene-d10	14.20	164	11557	0.40	ng	0.00
19) Phenanthrene-d10	16.95	188	23329	0.40	ng	0.00
27) Chrysene-d12	21.16	240	19398	0.40	ng	0.00
34) Perylene-d12	23.32	264	17202	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.23	112	1052	0.13	ng	0.00
5) Phenol-d6	6.78	99	844	0.08	ng	0.00
8) Nitrobenzene-d5	8.72	82	3218	0.28	ng	0.00
11) 2-Methylnaphthalene-d10	11.93	152	7141	0.27	ng	0.00
14) 2,4,6-Tribromophenol	15.71	330	1932	0.35	ng	0.00
15) 2-Fluorobiphenyl	12.82	172	12469	0.30	ng	0.00
25) Fluoranthene-d10	18.99	212	21533	0.30	ng	0.00
29) Terphenyl-d14	19.60	244	29570	0.67	ng	0.00

Target Compounds

						Qvalue
9) Naphthalene	10.38	128	527658	13.044	ng	99
12) 2-Methylnaphthalene	12.00	142	66206	2.278	ng	100
16) Acenaphthylene	13.92	152	24565	0.492	ng	# 66
17) Acenaphthene	14.27	154	91220	2.843	ng	99
18) Fluorene	15.26	166	94279	2.244	ng	99
22) Pentachlorophenol	16.61	266	1299	0.223	ng	97
23) Phenanthrene	17.00	178	237236	3.765	ng	100
24) Anthracene	17.08	178	32910	0.571	ng	# 90
26) Fluoranthene	19.02	202	63566	0.811	ng	99
28) Pylene	19.39	202	69255	1.061	ng	97
30) Benzo(a)anthracene	21.14	228	13054	0.206	ng	# 93
31) Chrysene	21.20	228	13652	0.217	ng	# 94
32) Bis(2-ethylhexyl)phthalate	21.10	149	3072	0.095	ng	# 99
33) Indeno(1,2,3-cd)pyrene	25.45	276	5792	0.104	ng	98
35) Benzo(b)fluoranthene	22.69	252	11774	0.208	ng	# 77
36) Benzo(k)fluoranthene	22.72	252	4024m	0.071	ng	
37) Benzo(a)pyrene	23.23	252	6649	0.133	ng	# 70
38) Dibenzo(a,h)anthracene	25.47	278	1683	0.037	ng	# 15
39) Benzo(g,h,i)perylene	26.10	276	7027	0.152	ng	# 91

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN043020\
Data File : BN010680.D
Acq On : 30 Apr 2020 18:39
Operator : CG/JU
Sample : L2423-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
WB-10-2

Manual Integrations
APPROVED

mohammad
5/4/2020 8:18:29 AM

Quant Time: Apr 30 19:13:59 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN041320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 30 11:18:31 2020
Response via : Initial Calibration

