

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080524\
 Data File : BF138803.D
 Acq On : 06 Aug 2024 00:44
 Operator : RC/JU
 Sample : P3362-02 2X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 VNJ-220

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 08/06/2024
 Supervised By :mohammad ahmed 08/07/2024

Quant Time: Aug 06 01:47:40 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 30 17:50:01 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.845	152	41693	20.000	ng	0.00
21) Naphthalene-d8	8.128	136	145143	20.000	ng	0.00
39) Acenaphthene-d10	9.880	164	62909	20.000	ng	0.00
64) Phenanthrene-d10	11.369	188	104757	20.000	ng	0.00
76) Chrysene-d12	14.010	240	64658	20.000	ng	# 0.00
86) Perylene-d12	15.474	264	55578	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.475	112	134614	49.840	ng	0.00
7) Phenol-d6	6.487	99	170103	46.908	ng	0.00
23) Nitrobenzene-d5	7.404	82	104844	35.317	ng	0.00
42) 2,4,6-Tribromophenol	10.669	330	25808	50.083	ng	0.00
45) 2-Fluorobiphenyl	9.198	172	169564	40.498	ng	0.00
79) Terphenyl-d14	12.951	244	166238	43.046	ng	0.00
Target Compounds						Qvalue
38) 1-Methylnaphthalene	8.933	142	12337	2.609	ng	95
46) 1,1'-Biphenyl	9.298	154	15694	3.185	ng	96
52) Acenaphthene	9.910	154	67440	19.304	ng	98
55) Dibenzofuran	10.086	168	69959	14.186	ng	99
58) Fluorene	10.427	166	96996	24.699	ng	100
71) Phenanthrene	11.392	178	460854	85.436	ng	99
72) Anthracene	11.445	178	50747	9.550	ng	97
73) Carbazole	11.598	167	21590	4.709	ng	95
75) Fluoranthene	12.580	202	272212	54.056	ng	99
78) Pyrene	12.810	202	175607	28.846	ng	98
81) Benzo(a)anthracene	13.998	228	45006	10.108	ng	99
83) Chrysene	14.033	228	33790	8.412	ng	97
88) Benzo(b)fluoranthene	15.051	252	22464m	6.520	ng	
89) Benzo(k)fluoranthene	15.062	252	9252m	3.102	ng	
90) Benzo(a)pyrene	15.415	252	12107	4.178	ng	95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080524\
Data File : BF138803.D
Acq On : 06 Aug 2024 00:44
Operator : RC/JU
Sample : P3362-02 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-220

Quant Time: Aug 06 01:47:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 30 17:50:01 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

