

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN052419\
 Data File : BN005894.D
 Acq On : 24 May 2019 17:43
 Operator : JU/SJ
 Sample : PB119954BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK54

Manual Integrations
 APPROVED

mohammad
 5/27/2019 3:54:27 AM

Quant Time: May 24 18:25:33 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 22 04:04:33 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	60055	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	248187	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	182336	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	485572	20.00	ng/ul	0.00
77) Chrysene-d12	21.21	240	557891	20.00	ng/ul	0.02
85) Perylene-d12	23.42	264	656376	20.00	ng/ul	0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.17	96	9203	8.58	ng/uL	-0.01
5) Phenol-d5	6.76	99	137858	29.71	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	81642	33.71	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	123333	33.05	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	116215	29.28	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	61409	34.08	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	68999	33.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	103265	26.01	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	159972	36.28	ng/ul	0.00
43) Dimethylphthalate-d6	13.62	166	543662	38.75	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	625140	36.67	ng/ul	0.00
51) 4-Nitrophenol-d4	14.48	143	45872m	23.21	ng/ul	0.02
57) Fluorene-d10	15.20	176	463481	38.47	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	45773	15.68	ng/ul	0.01
70) Anthracene-d10	17.06	188	781675	37.26	ng/ul	0.00
78) Pyrene-d10	19.38	212	976079	35.51	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.28	264	1101516	37.41	ng/ul	0.02

Target Compounds	Ovalue
------------------	--------

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052419\
Data File : BN005894.D
Acq On : 24 May 2019 17:43
Operator : JU/SJ
Sample : PB119954BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK54

Manual Integrations
APPROVED

mohammad
5/27/2019 3:54:27 AM

Quant Time: May 24 18:25:33 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 22 04:04:33 2019
Response via : Initial Calibration

