

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061423\
 Data File : BP015555.D
 Acq On : 15 Jun 2023 14:45
 Operator : MA/JU
 Sample : 03088-12
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFR8

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/16/2023
 Supervised By :mohammad ahmed 06/16/2023

Quant Time: Jun 15 22:54:17 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 15 05:36:46 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.087	152	108911	20.000	ng/u1	0.00
20) Naphthalene-d8	10.916	136	525486	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.728	164	359109	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.486	188	827672	20.000	ng/u1	0.00
79) Chrysene-d12	21.568	240	784671	20.000	ng/u1	0.00
88) Perylene-d12	24.115	264	801356	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.411	96	4535	1.542	ng/uL	0.00
4) Pyridine-d5	3.887	84	12913m	1.690	ng/u1	0.04
7) Phenol-d5	7.246	99	88415	8.812	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.410	67	60417	10.083	ng/u1	0.00
11) 2-Chlorophenol-d4	7.616	132	74012	10.174	ng/u1	0.00
15) 4-Methylphenol-d8	8.804	113	58516	7.106	ng/u1	0.00
21) Nitrobenzene-d5	9.269	128	40772	9.883	ng/u1	0.00
24) 2-Nitrophenol-d4	9.993	143	44041	9.348	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.546	165	79892	9.296	ng/u1	0.01
31) 4-Chloroaniline-d4	11.069	131	63748	5.168	ng/u1	0.01
46) Dimethylphthalate-d6	14.134	166	293400	10.361	ng/u1	0.00
49) Acenaphthylene-d8	14.428	160	308810	9.973	ng/u1	0.00
54) 4-Nitrophenol-d4	14.975	143	22152m	4.368	ng/u1	0.04
60) Fluorene-d10	15.722	176	255646	10.706	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.857	200	33253	6.342	ng/u1	0.00
73) Anthracene-d10	17.586	188	367742	9.765	ng/u1	0.00
81) Pyrene-d10	19.810	212	273709	6.517	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.951	264	134129	3.336	ng/u1	0.00
Target Compounds						
					Qvalue	
72) Phenanthrene	17.528	178	80132	1.804	ng/u1	98
80) Fluoranthene	19.486	202	170648	3.336	ng/u1	98
82) Pyrene	19.839	202	62249	1.176	ng/u1	97
85) Benzo(a)anthracene	21.551	228	84945	1.549	ng/u1	98
87) Chrysene	21.610	228	75566	1.457	ng/u1	98
90) Benzo(b)fluoranthene	23.333	252	117829	2.278	ng/u1#	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061423\
Data File : BP015555.D
Acq On : 15 Jun 2023 14:45
Operator : MA/JU
Sample : 03088-12
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFR8

Quant Time: Jun 15 22:54:17 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 15 05:36:46 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023

