Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101924\
Data File : BP022484.D
Acq On : 19 Oct 2024 20:20
Operator : RC/JU
Sample : P4361-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAY3

Quant Time: Oct 21 02:27:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 18 11:08:24 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.663	152	122093	20.000	ng/ul	0.00
20) Naphthalene-d8	10.416	136	487843	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.281	164	378891	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.081	188	785288	20.000	ng/ul	0.00
79) Chrysene-d12	21.498	240	597639	20.000	ng/ul	0.00
88) Perylene-d12	24.757	264	782223	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.199	96	7722m	2.458	ng/uL	0.00
4) Pyridine-d5	3.611	84	112683	13.064	ng/ul	0.00
7) Phenol-d5	6.852	99	158403	15.413	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.005	67	93507	15.480	ng/ul	0.00
11) 2-Chlorophenol-d4	7.205	132	117465	16.108	ng/ul	0.00
15) 4-Methylphenol-d8	8.363	113	139661	17.028	ng/ul	0.00
21) Nitrobenzene-d5	8.799	128	60362	16.092	ng/ul	0.00
24) 2-Nitrophenol-d4	9.516	143	73674	16.965	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.052	165	161666	17.515	ng/ul	0.00
31) 4-Chloroaniline-d4	10.557	131	176470	16.181	ng/ul	0.00
46) Dimethylphthalate-d6	13.681	166	594432	19.746	ng/ul	0.00
49) Acenaphthylene-d8	13.963	160	584230	18.272	ng/ul	0.00
54) 4-Nitrophenol-d4	14.504	143	49757	9.852	ng/ul	0.00
60) Fluorene-d10	15.287	176	490820	18.797	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.416	200	50570	9.791	ng/ul	0.00
73) Anthracene-d10	17.169	188	731442	19.800	ng/ul	0.00
81) Pyrene-d10	19.551	212	717758	22.711	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.527	264	837507	20.048	ng/ul	0.00
Target Compounds						Qvalue
72) Phenanthrene	17.122	178	46147	1.098	ng/ul	99
80) Fluoranthene	19.204	202	114295	3.146	ng/ul	99
82) Pyrene	19.581	202	92114	2.365	ng/ul	98
85) Benzo(a)anthracene	21.480	228	55798	1.332	ng/ul	92
86) Bis(2-ethylhexyl)phtha...	21.416	149	31343	1.611	ng/ul#	98
87) Chrysene	21.545	228	46840	1.206	ng/ul	98
90) Benzo(b)fluoranthene	23.727	252	100351	2.038	ng/ul	99
93) Benzo(a)pyrene	24.598	252	66984	1.478	ng/ul	97
96) Benzo(g,h,i)perylene	29.574	276	52466m	1.115	ng/ul	

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101924\
Data File : BP022484.D
Acq On : 19 Oct 2024 20:20
Operator : RC/JU
Sample : P4361-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAY3

Quant Time: Oct 21 02:27:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 18 11:08:24 2024
Response via : Initial Calibration