

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102824\
 Data File : BM048343.D
 Acq On : 31 Oct 2024 04:48
 Operator : RC/JU
 Sample : P4534-12
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E1L80

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/01/2024
 Supervised By :mohammad ahmed 11/01/2024

Quant Time: Nov 01 03:42:31 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM102624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Oct 27 23:39:58 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.710	152	243896	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.498	136	1083415	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.357	164	701944	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.098	188	1468872	20.000	ng/u1	-0.01
79) Chrysene-d12	21.321	240	1316028	20.000	ng/u1	-0.01
88) Perylene-d12	24.262	264	1282641	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.169	96	30265	4.885	ng/uL	0.00
4) Pyridine-d5	3.587	84	177365	9.877	ng/u1	0.00
7) Phenol-d5	6.892	99	215220	10.271	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.045	67	372853	28.726	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.245	132	438320	25.723	ng/u1	-0.01
15) 4-Methylphenol-d8	8.428	113	393638	23.399	ng/u1	-0.01
21) Nitrobenzene-d5	8.869	128	249626	28.103	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.586	143	262808	27.312	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.128	165	485721	27.661	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.645	131	414738	17.010	ng/u1	0.00
46) Dimethylphthalate-d6	13.769	166	1612602	30.741	ng/u1	-0.01
49) Acenaphthylene-d8	14.045	160	1772499	29.968	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.598	143	44379m	4.626	ng/u1	0.02
60) Fluorene-d10	15.351	176	1392541	31.416	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.480	200	230059	23.700	ng/u1	0.00
73) Anthracene-d10	17.198	188	2218315	31.938	ng/u1	-0.01
81) Pyrene-d10	19.492	212	2683962	33.608	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.062	264	2197457	32.482	ng/u1	-0.02

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102824\
Data File : BM048343.D
Acq On : 31 Oct 2024 04:48
Operator : RC/JU
Sample : P4534-12
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1L80

Quant Time: Nov 01 03:42:31 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM102624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Oct 27 23:39:58 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/01/2024
Supervised By :mohammad ahmed 11/01/2024

