

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP103123\  
 Data File : BP017842.D  
 Acq On : 31 Oct 2023 21:33  
 Operator : MA/JU  
 Sample : 04950-13  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

**Instrument :**  
 BNA\_P  
**ClientSampleId :**  
 A49D7

**Manual Integrations**  
**APPROVED**  
 Reviewed By :Yogesh Patel 11/02/2023  
 Supervised By :mohammad ahmed 11/02/2023

Quant Time: Nov 01 03:03:09 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP101823.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Oct 19 01:32:15 2023  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
<b>Internal Standards</b>						
1) 1,4-Dichlorobenzene-d4	7.881	152	133042	20.000	ng/u1	0.00
20) Naphthalene-d8	10.710	136	488564	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.575	164	271053	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.369	188	555504	20.000	ng/u1	0.00
79) Chrysene-d12	21.516	240	474791	20.000	ng/u1	0.00
88) Perylene-d12	24.074	264	512880	20.000	ng/u1	0.00
<b>System Monitoring Compounds</b>						
3) 1,4-Dioxane-d8	3.281	96	13967	3.905	ng/uL	0.02
4) Pyridine-d5	3.723	84	20876	2.230	ng/u1	0.03
7) Phenol-d5	7.046	99	68420	6.180	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.228	67	247133	36.145	ng/u1	0.00
11) 2-Chlorophenol-d4	7.399	132	230736	25.553	ng/u1	-0.01
15) 4-Methylphenol-d8	8.605	113	133278	15.330	ng/u1	0.00
21) Nitrobenzene-d5	9.087	128	142863	36.087	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.805	143	148149	33.869	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.328	165	243442	28.372	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.893	131	63153	5.624	ng/u1	0.00
46) Dimethylphthalate-d6	13.993	166	823754	36.203	ng/u1	-0.01
49) Acenaphthylene-d8	14.275	160	900259	35.477	ng/u1	0.00
54) 4-Nitrophenol-d4	14.851	143	11764m	3.628	ng/u1	0.02
60) Fluorene-d10	15.581	176	689359	35.048	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.728	200	97844	26.740	ng/u1	0.00
73) Anthracene-d10	17.469	188	1047997	36.917	ng/u1	0.00
81) Pyrene-d10	19.733	212	1249522	41.977	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.904	264	1102712	38.602	ng/u1	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP103123\  
 Data File : BP017842.D  
 Acq On : 31 Oct 2023 21:33  
 Operator : MA/JU  
 Sample : 04950-13  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

**Instrument :**  
 BNA\_P  
**ClientSampleId :**  
 A49D7

Quant Time: Nov 01 03:03:09 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP101823.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Oct 19 01:32:15 2023  
 Response via : Initial Calibration

**Manual Integrations**  
**APPROVED**  
 Reviewed By :Yogesh Patel 11/02/2023  
 Supervised By :mohammad ahmed 11/02/2023

