

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN092521\  
 Data File : BN016475.D  
 Acq On : 25 Sep 2021 15:07  
 Operator : CG/JU  
 Sample : M3782-16  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

**Instrument :**  
 BNA\_N  
**ClientSampleId :**  
 RE139D1-20210915

**Manual Integrations**  
**APPROVED**  
 mohammad  
 9/28/2021 1:36:37 PM

Quant Time: Sep 26 04:14:58 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\8270-SIM-BN092421.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Sep 24 03:35:41 2021  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.670	152	21970	0.40	ng	0.00	
7) Naphthalene-d8	10.432	136	94909	0.40	ng	#-0.01	
13) Acenaphthene-d10	14.294	164	47785	0.40	ng	0.00	
19) Phenanthrene-d10	17.042	188	96426	0.40	ng	0.00	
29) Chrysene-d12	21.249	240	93578	0.40	ng	# 0.00	
35) Perylene-d12	23.515	264	83665	0.40	ng	0.00	
System Monitoring Compounds							
4) 2-Fluorophenol	5.300	112	6526	0.13	ng	0.02	
5) Phenol-d6	6.850	99	3877	0.07	ng	0.00	
8) Nitrobenzene-d5	8.810	82	20887	0.31	ng	0.00	
11) 2-Methylnaphthalene-d10	12.030	152	40208	0.29	ng	0.00	
14) 2,4,6-Tribromophenol	15.791	330	3606	0.33	ng	0.00	
15) 2-Fluorobiphenyl	12.911	172	61130	0.30	ng	-0.01	
27) Fluoranthene-d10	19.088	212	99606	0.38	ng	0.00	
31) Terphenyl-d14	19.698	244	83778	0.39	ng	0.00	
Target Compounds							Qvalue
2) 1,4-Dioxane	3.290	88	10501m	1.12	ng		
34) Bis(2-ethylhexyl)phtha...	21.185	149	11738	0.16	ng		97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN092521\  
 Data File : BN016475.D  
 Acq On : 25 Sep 2021 15:07  
 Operator : CG/JU  
 Sample : M3782-16  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 RE139D1-20210915

Manual Integrations  
**APPROVED**  
 mohammad  
 9/28/2021 1:36:37 PM

Quant Time: Sep 26 04:14:58 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\8270-SIM-BN092421.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Sep 24 03:35:41 2021  
 Response via : Initial Calibration

