

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030224\
 Data File : BN030234.D
 Acq On : 04 Mar 2024 00:47
 Operator : MA/JU
 Sample : P1535-10
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AF7

Quant Time: Mar 04 01:56:57 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN030224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 02 16:09:30 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.829	152	1692	0.400	ng/ul	0.00
4) Naphthalene-d8	10.623	136	4538	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.474	164	2240	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.230	188	4617	0.400	ng/ul	#-0.02
17) Chrysene-d12	21.444	240	3874	0.400	ng/ul	# 0.00
23) Perylene-d12	23.791	264	6627	0.400	ng/ul	#-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.302	96	10685	4.562	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.223	152	2512	0.428	ng/ul	-0.02
18) Fluoranthene-d10	19.267	212	5521	0.437	ng/ul	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.340	88	419	0.165	ng/ul#	85

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

BNA N

ClientSampleId :

C0AF7

Abundance

TIC: BN030234.D\data.ms

Time-->

1,4-Dichlorobenzene-d8, S

1,4-Dichlorobenzene-d4, I

1,4-Dichlorobenzene-d4, S

Naphthalene-d8, I

2-Methylnaphthalene-d10, SURR

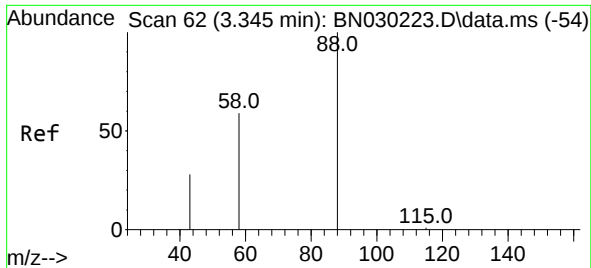
Acenaphthene-d10, I

Phenanthrene-d10, I

Fluoranthene-d10, SURR

Chrysene-d12

Perylene-d12, I



#2
 1,4-Dioxane
 Concen: 0.165 ng/ul
 RT: 3.340 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN030234.D
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Tgt Ion: 88 Resp: 419

Ion	Ratio	Lower	Upper
88	100		
43	36.6	25.7	38.5
58	29.1	33.8	50.8

