

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072522\
 Data File : BN020884.D
 Acq On : 27 Jul 2022 05:15
 Operator : CG/JU
 Sample : N3871-09
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GBJ08

Quant Time: Jul 27 05:51:11 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN072522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 25 18:06:54 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.808	152	2769	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.606	136	9278	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.460	164	5948	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.213	188	12654	0.400	ng/ul	0.00
17) Chrysene-d12	21.417	240	10649	0.400	ng/ul	-0.01
23) Perylene-d12	23.758	264	9970	0.400	ng/ul	#-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.214	96	15958	4.796	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.206	152	5590	0.397	ng/ul	-0.01
18) Fluoranthene-d10	19.248	212	14065	0.413	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.252	88	2034	0.595	ng/ul	95

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

BNA N

ClientSampleId :

GBJ08

TIC: BN020884.D\data.ms

Abundance

Time-->

1,4-Dichlorobenzene-d8,S

1,4-Dichlorobenzene-d4,I

Naphthalene-d8,I

2-Methylnaphthalene-d10,SURR

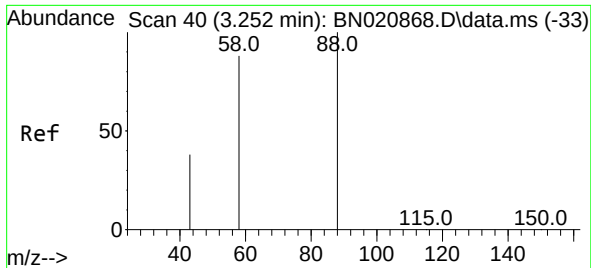
Acenaphthene-d10,I

Phenanthrene-d10,I

Fluoranthene-d10,SURR

Chrysene-d12

Perylene-d12,I



#2
 1,4-Dioxane
 Concen: 0.595 ng/ul
 RT: 3.252 min Scan# 40
 Delta R.T. -0.004 min
 Lab File: BN020884.D
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Tgt Ion: 88 Resp: 2034
 Ion Ratio Lower Upper
 88 100
 43 36.7 32.5 48.7
 58 60.4 46.2 69.2

