

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072522\
 Data File : BN020894.D
 Acq On : 27 Jul 2022 11:55
 Operator : CG/JU
 Sample : N3871-11
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GBJ10

Quant Time: Jul 27 18:05:50 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	7.813	152	2289	0.400	ng/ul	0.00
4) Naphthalene-d8	10.606	136	7974	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.465	164	5075	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.213	188	10788	0.400	ng/ul	0.00
17) Chrysene-d12	21.423	240	8950	0.400	ng/ul	0.00
23) Perylene-d12	23.764	264	9434	0.400	ng/ul	#-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.214	96	11886	4.322	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.212	152	3351	0.277	ng/ul	0.00
18) Fluoranthene-d10	19.253	212	9549	0.334	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.252	88	710	0.251	ng/ul	96

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

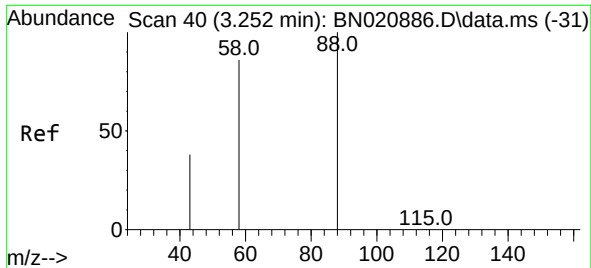
BNA N

ClientSampleId :

GBJ10

TIC: BN020894.D\data.ms

Time (min)	Abundance	Compound
3.50	~10,000	1,4-Dichlorobenzene-d8,S
7.50	~20,000	1,4-Dichlorobenzene-d4,I
8.50	~60,000	1,4-Dichlorobenzene-d4,S
10.50	~20,000	Naphthalene-d8,I
12.50	~10,000	2-Methylnaphthalene-d10,SURR
14.00	~430,000	Acenaphthene-d10,I
14.50	~410,000	Acenaphthene-d10,I
17.50	~650,000	Phenanthrene-d10,I
19.50	~830,000	Fluoranthene-d10,SURR
21.50	~10,000	Chrysene-d12
23.50	~510,000	Perylene-d12,I



#2
 1,4-Dioxane
 Concen: 0.251 ng/ul
 RT: 3.252 min Scan# 40
 Delta R.T. -0.004 min
 Lab File: BN020894.D
 Acq: 27 Jul 2022 11:55

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 BNA_N
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 GBJ10

Tgt Ion:	88	Resp:	710
Ion	Ratio	Lower	Upper
88	100		
43	38.6	32.5	48.7
58	53.7	46.2	69.2

