

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
 Data File : BM045374.D
 Acq On : 19 Apr 2024 02:58
 Operator : MA/JU
 Sample : P2036-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCSY7

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/19/2024
 Supervised By :mohammad ahmed 04/22/2024

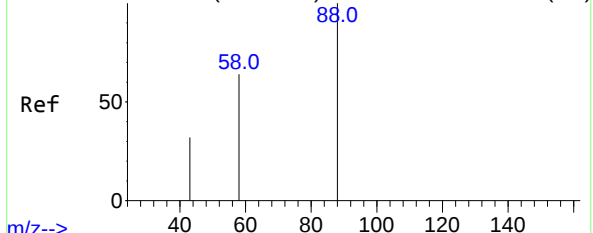
Quant Time: Apr 19 03:49:25 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 18 22:19:59 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.576	152	935	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.341	136	2715	0.400	ng/ul	-0.04
9) Acenaphthene-d10	14.223	164	1486m	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.984	188	3237m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.222	240	2499m	0.400	ng/ul	0.00
23) Perylene-d12	23.405	264	2637m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	4277	3.482	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.969	152	1288	0.350	ng/ul	-0.03
18) Fluoranthene-d10	19.029	212	3189	0.505	ng/ul	-0.02
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.209	88	479	0.407	ng/ul#	83

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

Abundance Scan 31 (3.213 min): BM045361.D\data.ms (-23)



#2

1,4-Dioxane

Concen: 0.407 ng/ul

RT: 3.209 min Scan# 30

Delta R.T. -0.004 min

Lab File: BM045374.D

Acq: 19 Apr 2024 02:58

Instrument :

BNA_M

ClientSampleId :

YCSY7

Tgt Ion: 88 Resp: 479

Ion Ratio Lower Upper

88 100

43 49.4 30.6 46.0

58 50.4 32.6 48.8

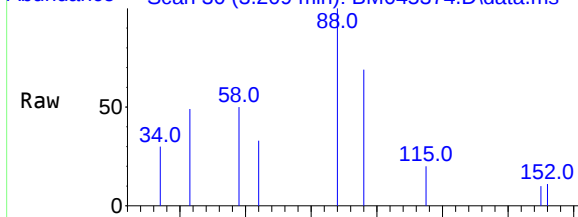
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Abundance Scan 30 (3.209 min): BM045374.D\data.ms



Abundance Scan 30 (3.209 min): BM045374.D\data.ms (-17)

