

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111722\
 Data File : BM037597.D
 Acq On : 19 Nov 2022 12:07
 Operator : CG/JU
 Sample : N5689-19
 Misc :
 ALS Vial : 84 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

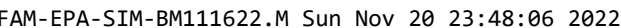
Quant Time: Nov 20 23:48:04 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM111622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 18 06:51:41 2022
 Response via : Initial Calibration

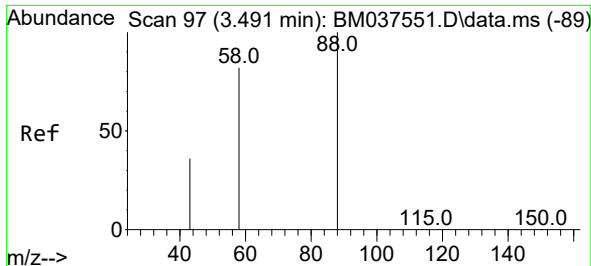
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.132	152	6932	0.400	ng/ul	0.00
4) Naphthalene-d8	10.952	136	20211	0.400	ng/ul #	0.00
9) Acenaphthene-d10	14.751	164	12111	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.482	188	26237	0.400	ng/ul	0.00
17) Chrysene-d12	21.643	240	19721	0.400	ng/ul #	0.00
23) Perylene-d12	24.137	264	21247	0.400	ng/ul #	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.449	96	29977	3.719	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.525	152	8815	0.263	ng/ul	0.00
18) Fluoranthene-d10	19.494	212	21553	0.331	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.487	88	1618	0.193	ng/ul#	57
20) Pyrene	19.861	202	4492	0.045	ng/ul#	1
26) Benzo(a)pyrene	23.976	252	9545	0.113	ng/ul#	58

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

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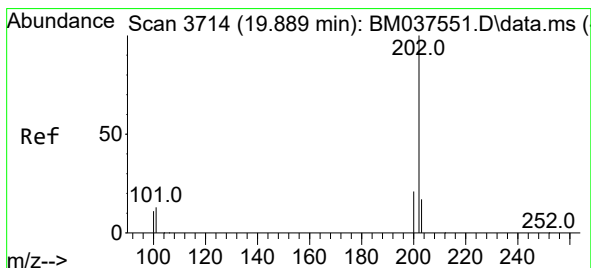
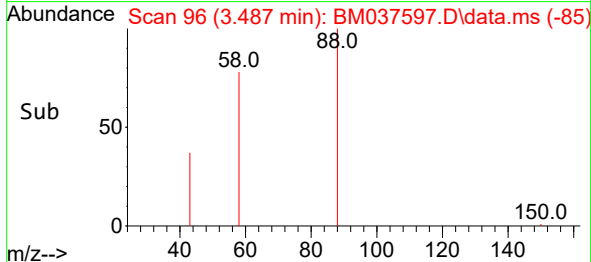
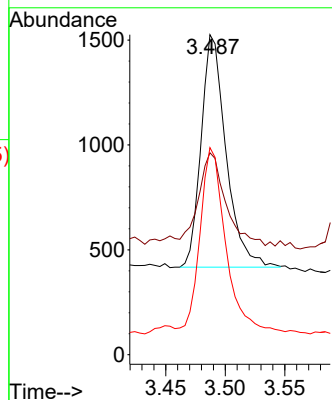
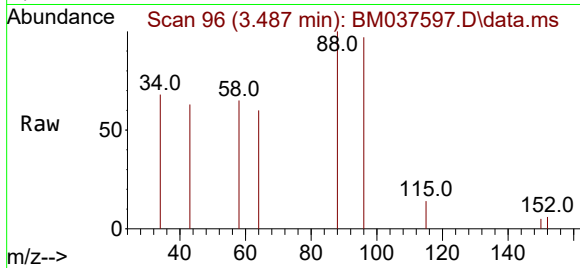




#2
1,4-Dioxane
Concen: 0.193 ng/ul
RT: 3.487 min Scan# 90
Delta R.T. -0.004 min
Lab File: BM037597.D
Acq: 19 Nov 2022 12:07

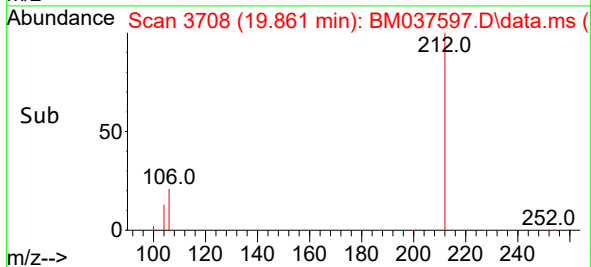
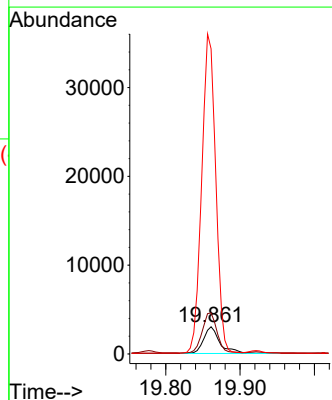
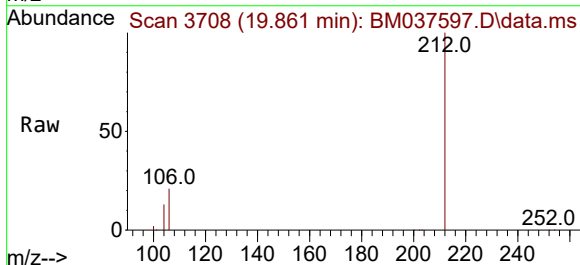
Instrument :
BNA_M
ClientSampleId :

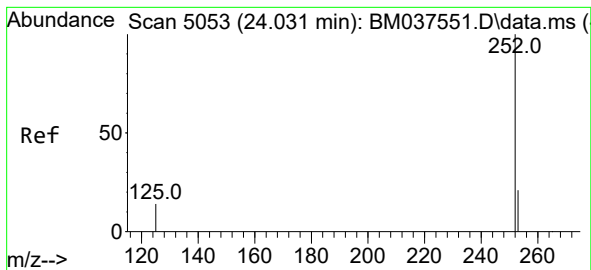
Tgt Ion: 88 Resp: 1618
Ion Ratio Lower Upper
88 100
43 63.1 102.8 154.2#
58 64.7 67.3 100.9#



#20
Pyrene
Concen: 0.045 ng/ul
RT: 19.861 min Scan# 3708
Delta R.T. -0.028 min
Lab File: BM037597.D
Acq: 19 Nov 2022 12:07

Tgt Ion: 202 Resp: 4492
Ion Ratio Lower Upper
202 100
101 150.9 10.1 15.1#
100 1121.4 8.0 12.0#





#26

Benzo(a)pyrene

Concen: 0.113 ng/ul

RT: 23.976 min Scan# 50

Delta R.T. -0.053 min

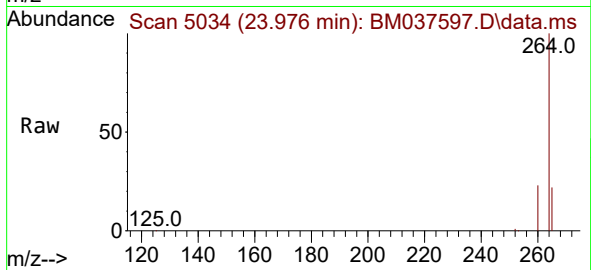
Lab File: BM037597.D

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Instrument :

BNA_M

ClientSampleId :



Tgt Ion:252 Resp: 9545

Ion Ratio Lower Upper

252 100

253 39.9 18.8 28.2#

125 36.4 10.5 15.7#

