

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072623\
 Data File : BM041131.D
 Acq On : 26 Jul 2023 12:20
 Operator : MA/JU
 Sample : 03553-18
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

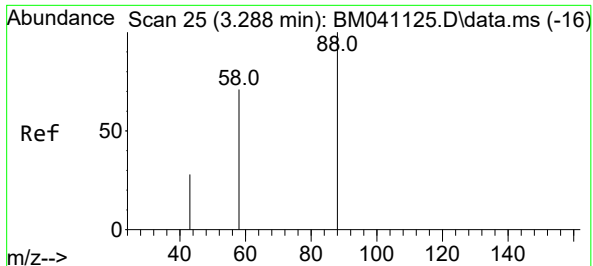
Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jul 27 01:18:15 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM072423.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 26 04:20:13 2023
 Response via : Initial Calibration

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

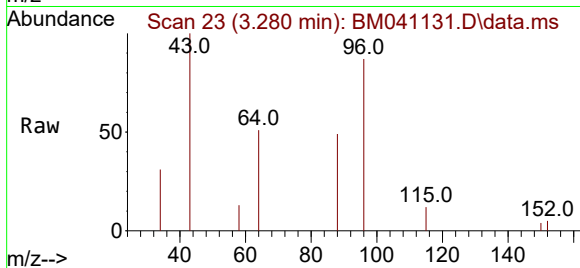
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.824	152	4054	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.625	136	13984	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.486	164	7846	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.244	188	17569	0.400	ng/ul	0.00
17) Chrysene-d12	21.451	240	16651	0.400	ng/ul	0.00
23) Perylene-d12	23.831	264	19272	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.250	96	22293	3.565	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.231	152	6592	0.330	ng/ul	0.00
18) Fluoranthene-d10	19.283	212	18105	0.399	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.280	88	245	0.038	ng/ul#	24
5) Naphthalene	10.680	128	2335	0.051	ng/ul#	89
26) Benzo(a)pyrene	23.673	252	5506	0.089	ng/ul#	75

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

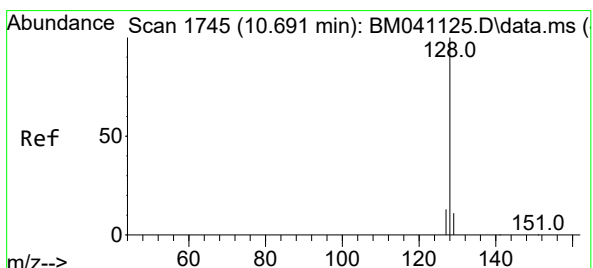
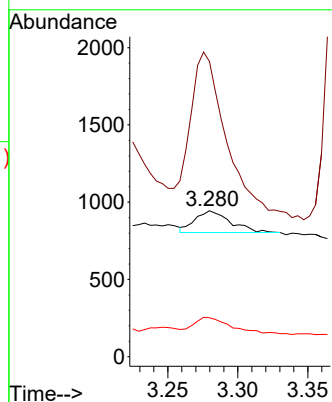
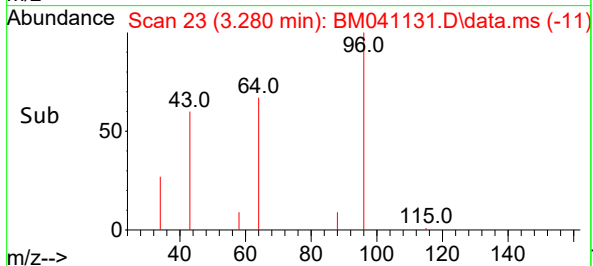


#2
1,4-Dioxane
Concen: 0.038 ng/ul
RT: 3.280 min Scan# 21
Delta R.T. -0.008 min
Lab File: BM041131.D
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BNA_M
ClientSampleId :

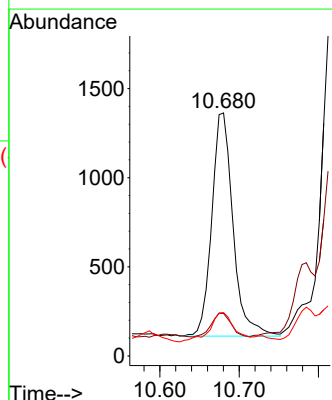
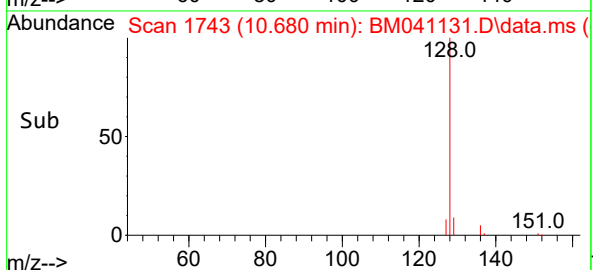
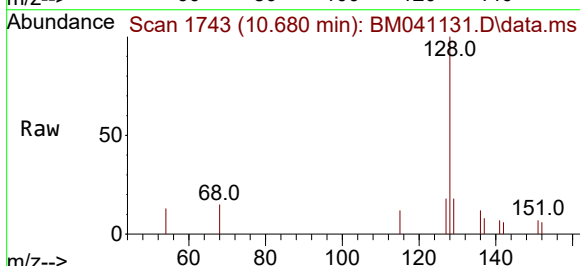


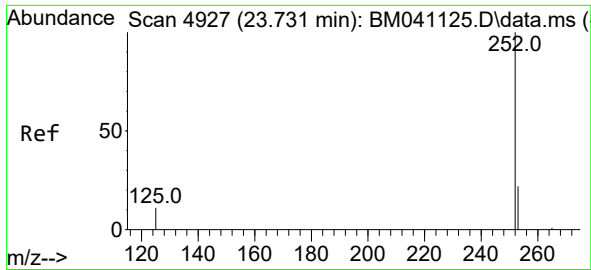
Tgt Ion: 88 Resp: 245
Ion Ratio Lower Upper
88 100
43 202.4 83.1 124.7#
58 26.7 38.8 58.2#



#5
Naphthalene
Concen: 0.051 ng/ul
RT: 10.680 min Scan# 1743
Delta R.T. -0.011 min
Lab File: BM041131.D
Acq: 26 Jul 2023 12:20

Tgt Ion: 128 Resp: 2335
Ion Ratio Lower Upper
128 100
129 17.5 9.8 14.8#
127 17.8 11.1 16.7#





#26

Benzo(a)pyrene

Concen: 0.089 ng/ul

RT: 23.673 min Scan# 49

Delta R.T. -0.056 min

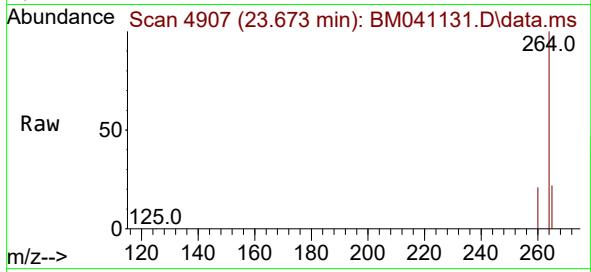
Lab File: BM041131.D

Acq: 26 Jul 2023 12:20

Instrument :

BNA_M

ClientSampleId :



Tgt Ion:252 Resp: 5506

Ion Ratio Lower Upper

252 100

253 46.2 26.7 40.1#

125 36.3 18.1 27.1#

