

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111722\
 Data File : BM037524.D
 Acq On : 17 Nov 2022 13:22
 Operator : CG/JU
 Sample : N5622-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Nov 17 14:41:21 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 : Thu Nov 17 00:46:50 2022
 Response via : Initial Calibration

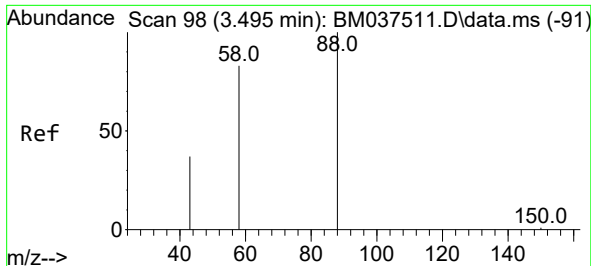
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.145	152	6318	0.400	ng/ul	0.00
4) Naphthalene-d8	10.963	136	18557	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.760	164	11881	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.495	188	25043	0.400	ng/ul	0.00
17) Chrysene-d12	21.657	240	17401	0.400	ng/ul	0.00
23) Perylene-d12	24.157	264	20565	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.453	96	35227	4.796	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.536	152	10825	0.352	ng/ul	0.00
18) Fluoranthene-d10	19.507	212	23592	0.410	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.491	88	1661	0.217	ng/ul#	61
20) Pyrene	19.870	202	4785	0.055	ng/ul#	1
26) Benzo(a)pyrene	23.999	252	10169	0.125	ng/ul#	72

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

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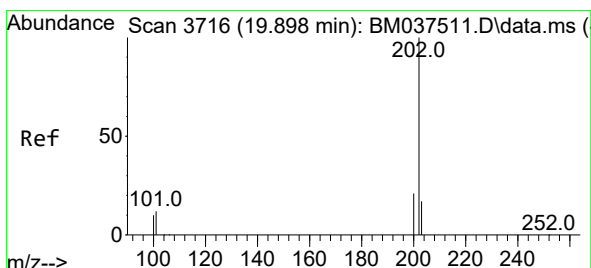
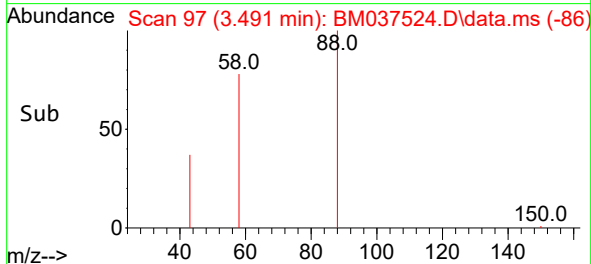
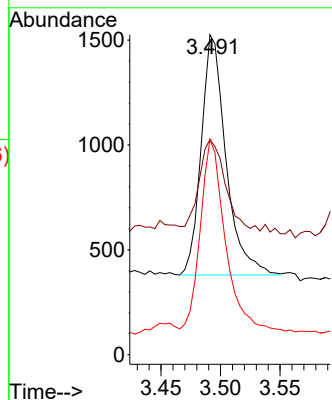
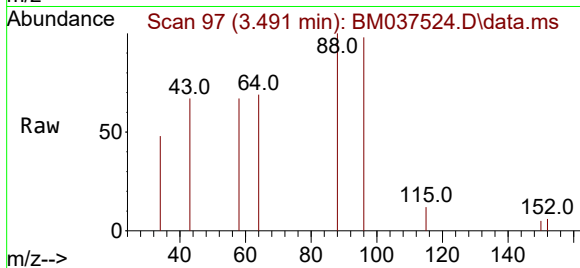




#2
1,4-Dioxane
Concen: 0.217 ng/ul
RT: 3.491 min Scan# 91
Delta R.T. -0.004 min
Lab File: BM037524.D
Acq: 17 Nov 2022 13:22

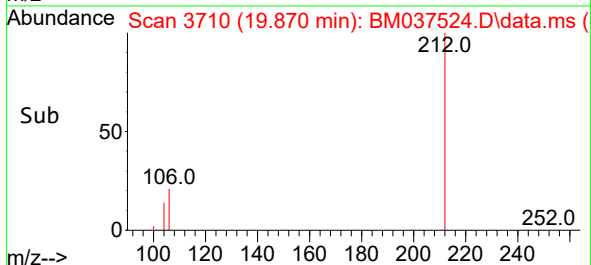
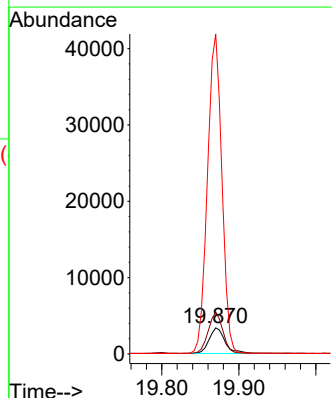
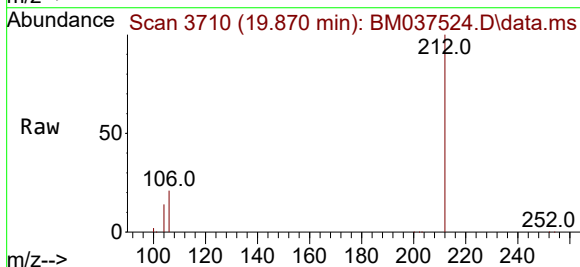
Instrument :
BNA_M
ClientSampleId :

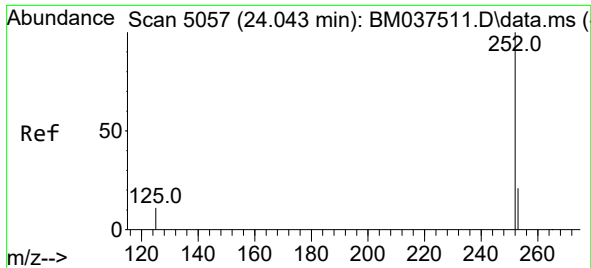
Tgt Ion: 88 Resp: 1661
Ion Ratio Lower Upper
88 100
43 67.3 102.8 154.2#
58 67.2 67.3 100.9#



#20
Pyrene
Concen: 0.055 ng/ul
RT: 19.870 min Scan# 3710
Delta R.T. -0.028 min
Lab File: BM037524.D
Acq: 17 Nov 2022 13:22

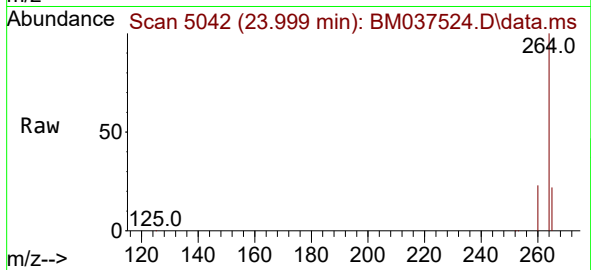
Tgt Ion: 202 Resp: 4785
Ion Ratio Lower Upper
202 100
101 160.1 10.1 15.1#
100 1227.8 8.0 12.0#





#26
 Benzo(a)pyrene
 Concen: 0.125 ng/ul
 RT: 23.999 min Scan# 50
 Delta R.T. -0.044 min
 Lab File: BM037524.D
 Acq: 17 Nov 2022 13:22

Instrument :
 BNA_M
 ClientSampleId :



Tgt Ion:252 Resp: 10169
 Ion Ratio Lower Upper
 252 100
 253 34.3 18.8 28.2#
 125 28.9 10.5 15.7#

