

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
 Data File : BM045218.D
 Acq On : 13 Apr 2024 23:05
 Operator : MA/JU
 Sample : P2014-12
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

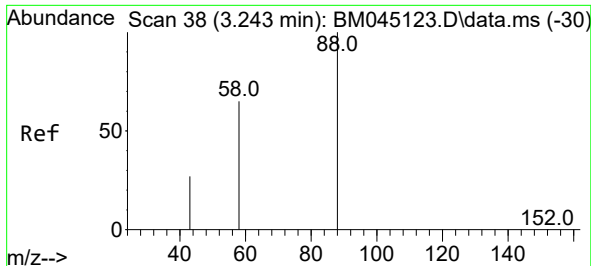
Instrument :
 BNA_M
 ClientSampleId :
 E0MD8

Quant Time: Apr 15 00:37:09 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 : Mon Apr 15 00:32:25 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.606	152	1604	0.400	ng/ul	0.00
4) Naphthalene-d8	10.374	136	4567	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.252	164	2283	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.111	188	400566	0.400	ng/ul	# 0.08
17) Chrysene-d12	0.000	240	0	0.000	ng/ul	-21.24
23) Perylene-d12	23.440	264	7590	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.196	96	6677	3.169	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.002	152	1898	0.307	ng/ul	0.00
18) Fluoranthene-d10	19.058	212	4054	0.000	ng/ul	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.234	88	61	0.030	ng/ul#	56
26) Benzo(a)pyrene	23.288	252	2153	0.082	ng/ul#	56

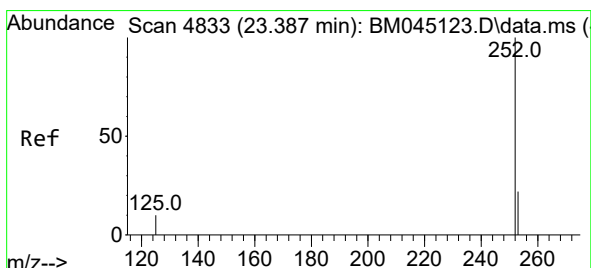
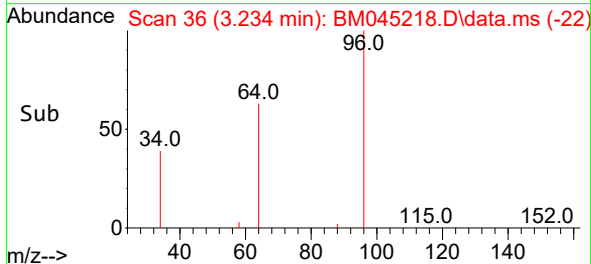
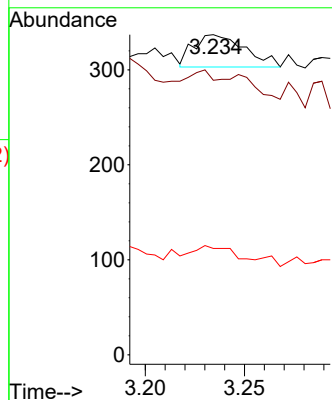
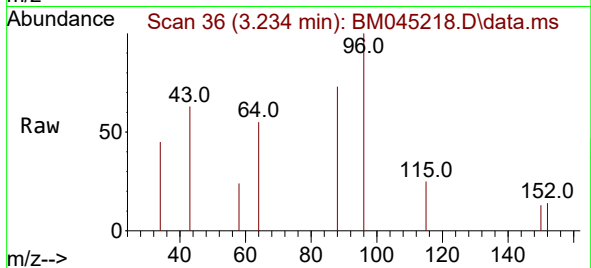
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
1,4-Dioxane
Concen: 0.030 ng/ul
RT: 3.234 min Scan# 30
Delta R.T. -0.000 min
Lab File: BM045218.D
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Instrument :
BNA_M
ClientSampleId :
E0MD8

Tgt Ion: 88 Resp: 61
Ion Ratio Lower Upper
88 100
43 85.8 30.6 46.0#
58 33.2 32.6 48.8



#26
Benzo(a)pyrene
Concen: 0.082 ng/ul
RT: 23.288 min Scan# 4799
Delta R.T. -0.076 min
Lab File: BM045218.D
Acq: 13 Apr 2024 23:05

Tgt Ion: 252 Resp: 2153
Ion Ratio Lower Upper
252 100
253 58.4 24.6 37.0#
125 40.0 18.2 27.4#

