

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122724\
 Data File : BM049252.D
 Acq On : 27 Dec 2024 13:28
 Operator : RC/JU
 Sample : P5324-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

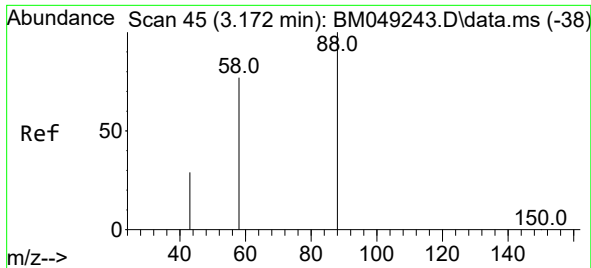
Instrument :
 BNA_M
 ClientSampleId :
 YE5Z7

Quant Time: Dec 27 22:12:15 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 26 11:35:38 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.543	152	4138	0.400	ng/ul	0.00
4) Naphthalene-d8	10.303	136	13173	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.182	164	7669	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.026	188	679199	0.400	ng/ul	0.09
17) Chrysene-d12	0.000	240	0	0.000	ng/ul	-21.13
23) Perylene-d12	23.285	264	17386	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.139	96	12092	2.534	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.914	152	3076	0.174	ng/ul	0.00
18) Fluoranthene-d10	18.968	212	7553	0.000	ng/ul	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.172	88	797	0.143	ng/ul#	83
26) Benzo(a)pyrene	23.148	252	2350	0.044	ng/ul#	42

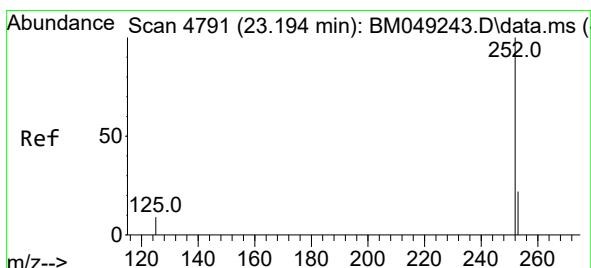
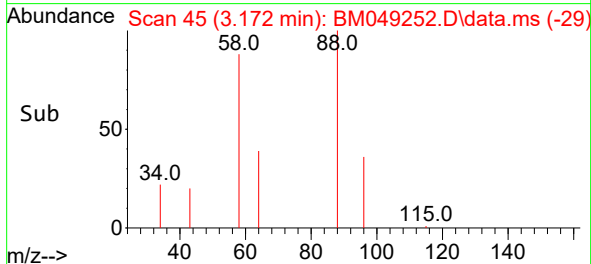
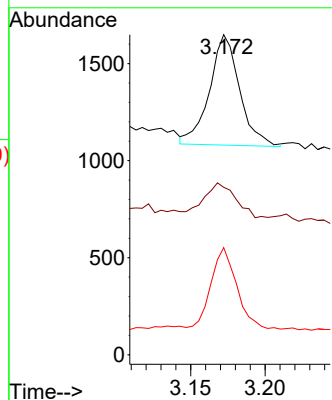
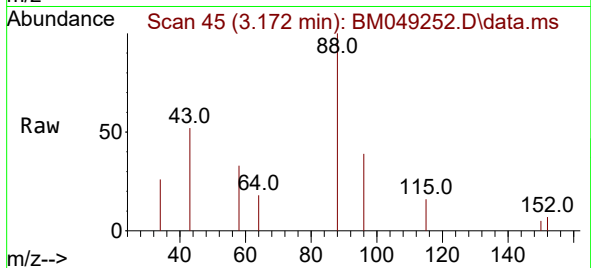
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
1,4-Dioxane
Concen: 0.143 ng/ul
RT: 3.172 min Scan# 41
Delta R.T. -0.004 min
Lab File: BM049252.D
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Instrument :
BNA_M
ClientSampleId :
YE5Z7

Tgt Ion: 88 Resp: 797
Ion Ratio Lower Upper
88 100
43 52.3 45.4 68.2
58 33.5 43.6 65.4#



#26
Benzo(a)pyrene
Concen: 0.044 ng/ul
RT: 23.148 min Scan# 4775
Delta R.T. -0.044 min
Lab File: BM049252.D
Acq: 27 Dec 2024 13:28

Tgt Ion: 252 Resp: 2350
Ion Ratio Lower Upper
252 100
253 57.0 22.4 33.6#
125 46.1 14.8 22.2#

