

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122724\
 Data File : BM049246.D
 Acq On : 27 Dec 2024 09:18
 Operator : RC/JU
 Sample : P5324-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

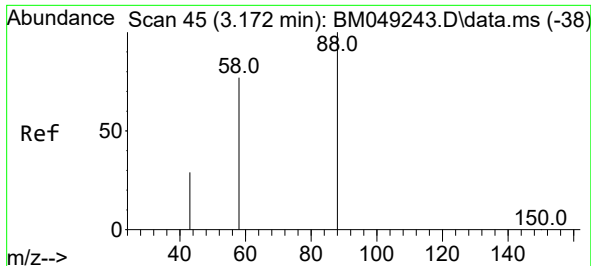
Instrument :
 BNA_M
 ClientSampleId :
 YE5X7

Quant Time: Dec 27 22:11:18 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	3263	0.400	ng/ul	0.00
4) Naphthalene-d8	10.303	136	9893	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.181	164	5854	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.026	188	482847	0.400	ng/ul	0.09
17) Chrysene-d12	0.000	240	0	0.000	ng/ul	-21.13
23) Perylene-d12	23.288	264	13620	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.138	96	10133	2.693	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.919	152	2188	0.165	ng/ul	0.01
18) Fluoranthene-d10	18.968	212	5214	0.000	ng/ul	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.176	88	326	0.074	ng/ul#	72
26) Benzo(a)pyrene	23.148	252	1642	0.039	ng/ul#	33

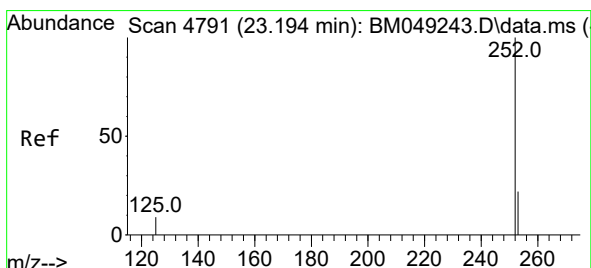
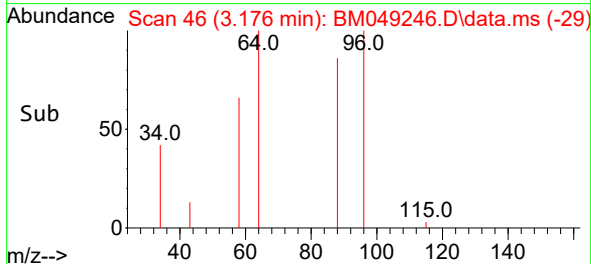
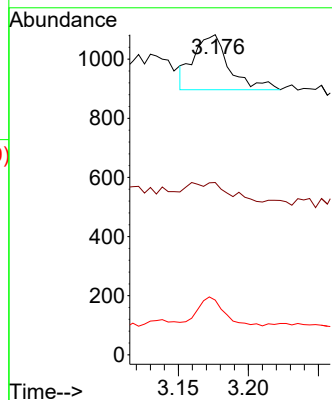
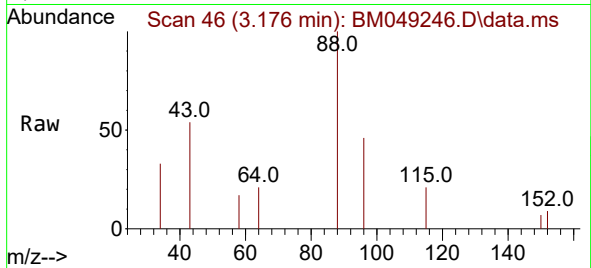
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
1,4-Dioxane
Concen: 0.074 ng/ul
RT: 3.176 min Scan# 41
Delta R.T. -0.000 min
Lab File: BM049246.D
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Instrument :
BNA_M
ClientSampleId :
YE5X7

Tgt Ion: 88 Resp: 326
Ion Ratio Lower Upper
88 100
43 53.8 45.4 68.2
58 17.1 43.6 65.4#



#26
Benzo(a)pyrene
Concen: 0.039 ng/ul
RT: 23.148 min Scan# 4775
Delta R.T. -0.044 min
Lab File: BM049246.D
Acq: 27 Dec 2024 09:18

Tgt Ion: 252 Resp: 1642
Ion Ratio Lower Upper
252 100
253 61.0 22.4 33.6#
125 51.8 14.8 22.2#

