

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122724\
 Data File : BM049261.D
 Acq On : 27 Dec 2024 19:26
 Operator : RC/JU
 Sample : P5324-13
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

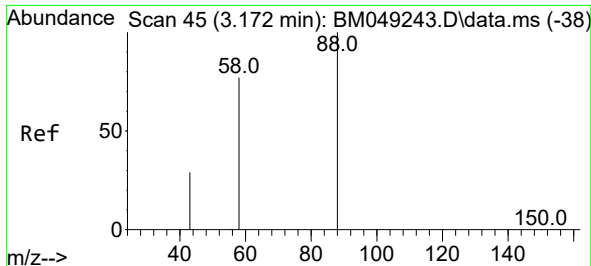
Instrument :
 BNA_M
 ClientSampleId :
 YE600

Quant Time: Dec 27 22:13:29 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	7.539	152	3395	0.400	ng/ul	0.00
4) Naphthalene-d8	10.303	136	10273	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.177	164	6135	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.026	188	1644825	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	16989	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.139	96	24388	6.229	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.903	152	6261	0.453	ng/ul	0.00
18) Fluoranthene-d10	18.964	212	17378	0.000	ng/ul	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.172	88	491	0.107	ng/ul#	72
12) Fluorene	15.176	166	2616	0.125	ng/ul#	14
26) Benzo(a)pyrene	23.148	252	6017	0.116	ng/ul#	78

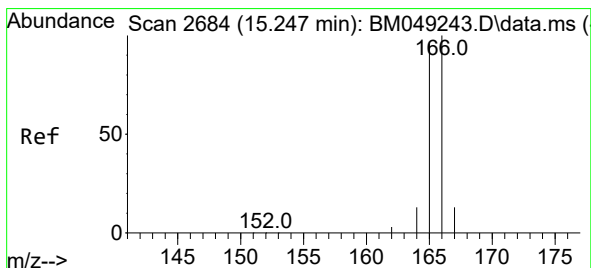
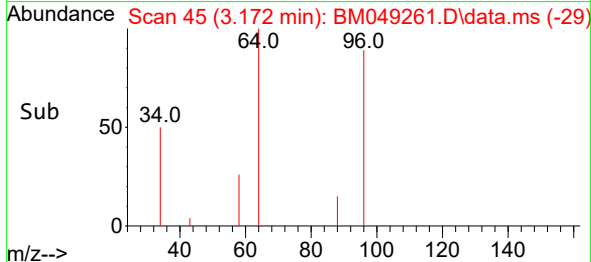
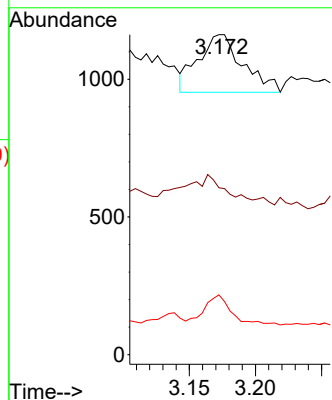
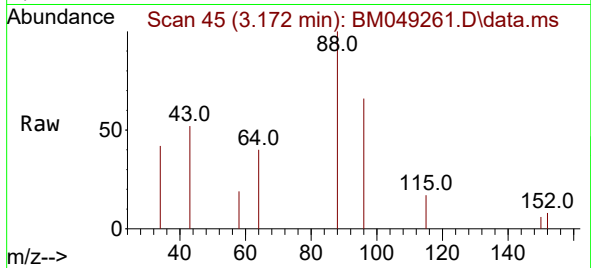
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
1,4-Dioxane
Concen: 0.107 ng/ul
RT: 3.172 min Scan# 41
Delta R.T. -0.004 min
Lab File: BM049261.D
Acq: 27 Dec 2024 19:26

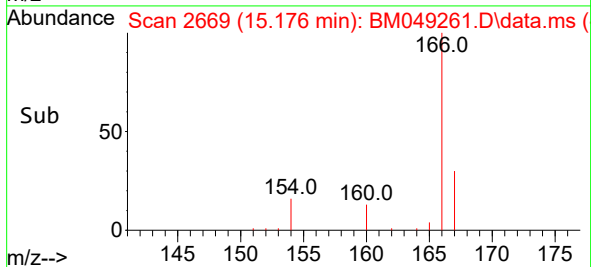
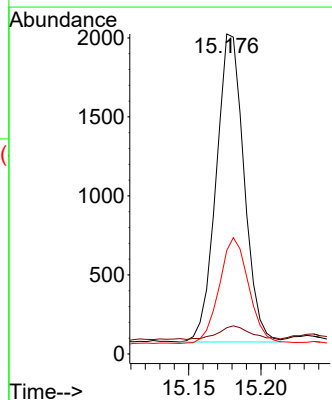
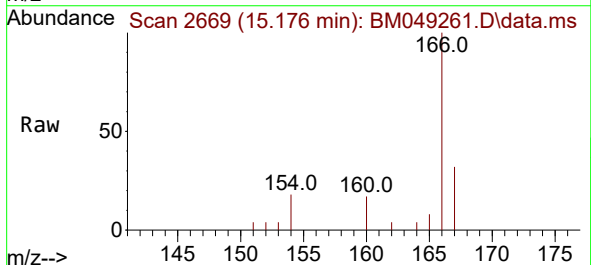
Instrument :
BNA_M
ClientSampleId :
YE600

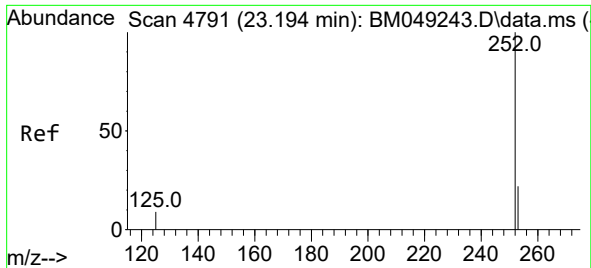
Tgt Ion: 88 Resp: 491
Ion Ratio Lower Upper
88 100
43 52.2 45.4 68.2
58 18.7 43.6 65.4#



#12
Fluorene
Concen: 0.125 ng/ul
RT: 15.176 min Scan# 2669
Delta R.T. -0.065 min
Lab File: BM049261.D
Acq: 27 Dec 2024 19:26

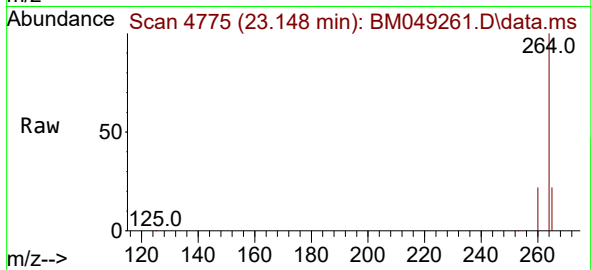
Tgt Ion: 166 Resp: 2616
Ion Ratio Lower Upper
166 100
165 8.2 79.7 119.5#
167 32.3 11.4 17.0#





#26
Benzo(a)pyrene
Concen: 0.116 ng/ul
RT: 23.148 min Scan# 41
Delta R.T. -0.044 min
Lab File: BM049261.D
Acq: 27 Dec 2024 19:26

Instrument :
BNA_M
ClientSampleId :
YE600



Tgt Ion:252 Resp: 6017
Ion Ratio Lower Upper
252 100
253 39.1 22.4 33.6#
125 29.4 14.8 22.2#

