

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122724\
 Data File : BM049256.D
 Acq On : 27 Dec 2024 15:51
 Operator : RC/JU
 Sample : P5324-21
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YE645

Quant Time: Dec 27 22:12:43 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)

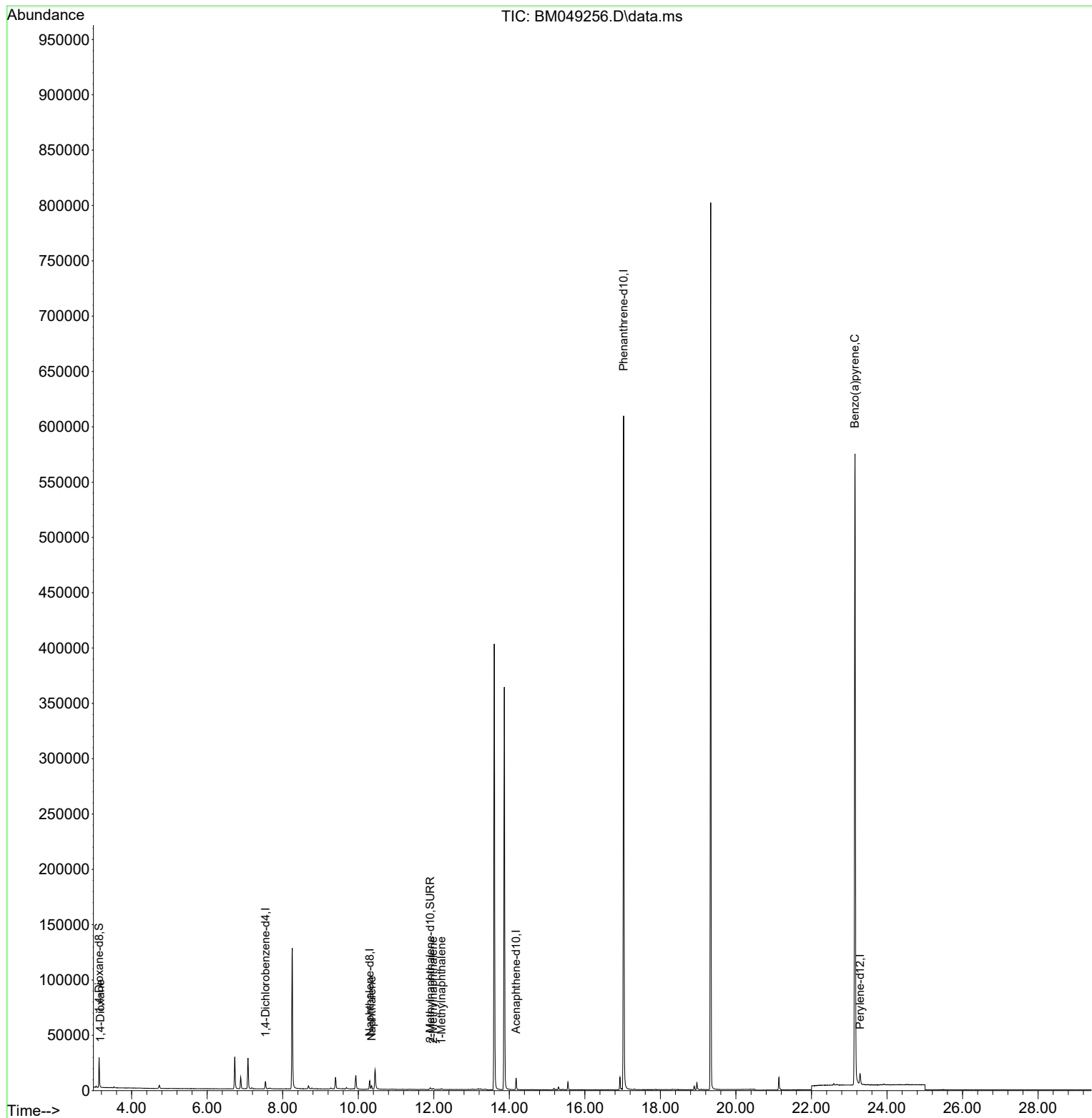
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.544	152	3356	0.400	ng/ul	0.00
4) Naphthalene-d8	10.303	136	9818	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.177	164	5757	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.026	188	687702	0.400	ng/ul	0.09
17) Chrysene-d12	0.000	240	0	0.000	ng/ul	-21.13
23) Perylene-d12	23.285	264	14957	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.139	96	14707	3.800	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.909	152	2972	0.225	ng/ul	0.00
18) Fluoranthene-d10	18.964	212	7644	0.000	ng/ul	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.168	88	200	0.044	ng/ul#	66
5) Naphthalene	10.352	128	4563	0.186	ng/ul	96
7) 2-Methylnaphthalene	11.980	142	955	0.061	ng/ul	96
8) 1-Methylnaphthalene	12.206	142	604	0.038	ng/ul	96
26) Benzo(a)pyrene	23.148	252	2887	0.063	ng/ul#	50

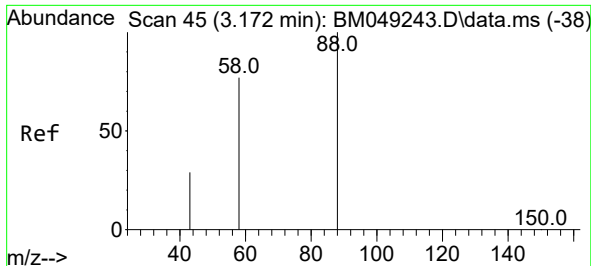
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122724\
Data File : BM049256.D
Acq On : 27 Dec 2024 15:51
Operator : RC/JU
Sample : P5324-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YE645

Quant Time: Dec 27 22:12:43 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

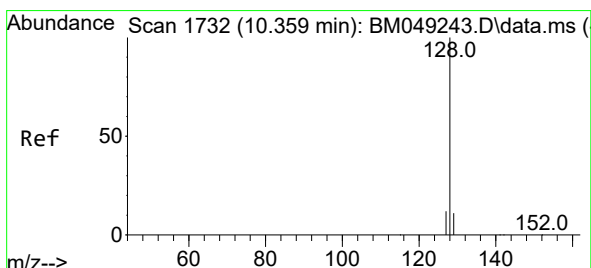
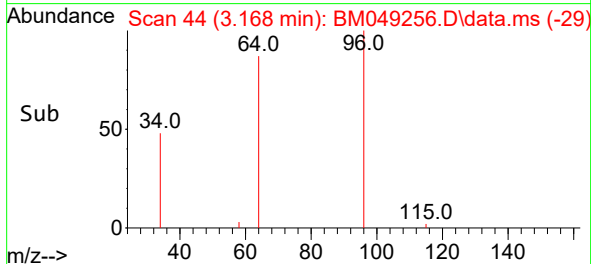
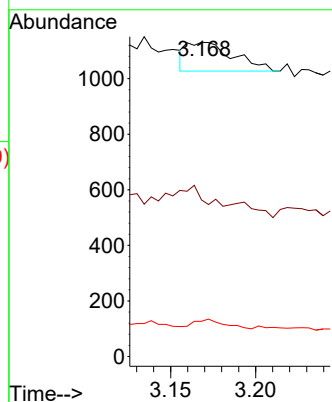
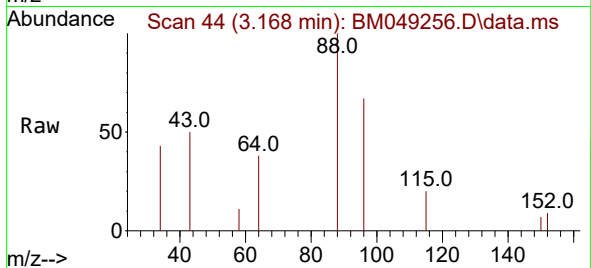




#2
1,4-Dioxane
Concen: 0.044 ng/ul
RT: 3.168 min Scan# 44
Delta R.T. -0.008 min
Lab File: BM049256.D
Acq: 27 Dec 2024 15:51

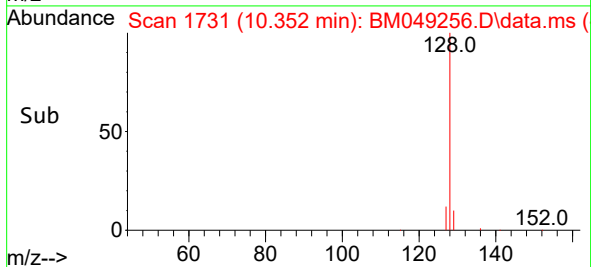
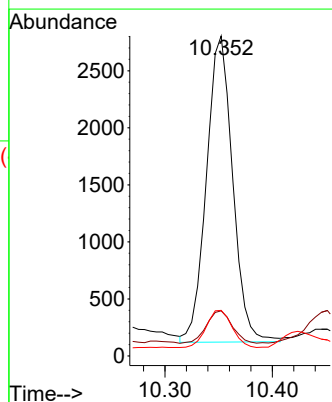
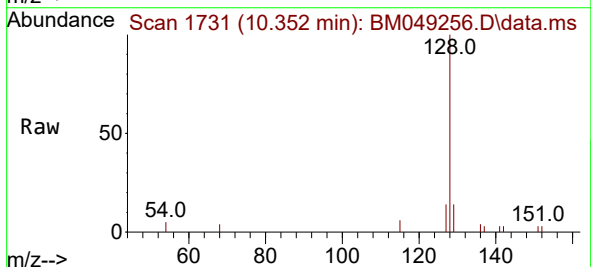
Instrument :
BNA_M
ClientSampleId :
YE645

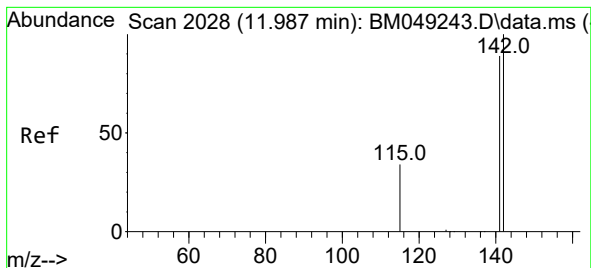
Tgt Ion: 88 Resp: 200
Ion Ratio Lower Upper
88 100
43 49.9 45.4 68.2
58 11.2 43.6 65.4#



#5
Naphthalene
Concen: 0.186 ng/ul
RT: 10.352 min Scan# 1731
Delta R.T. -0.005 min
Lab File: BM049256.D
Acq: 27 Dec 2024 15:51

Tgt Ion: 128 Resp: 4563
Ion Ratio Lower Upper
128 100
129 14.1 9.7 14.5
127 14.3 10.6 16.0

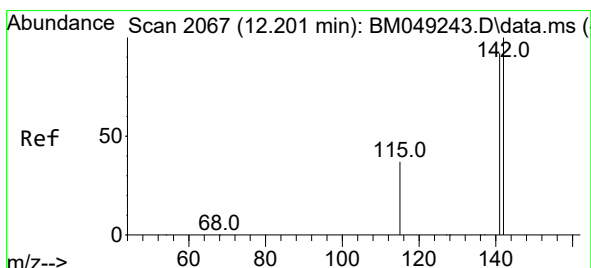
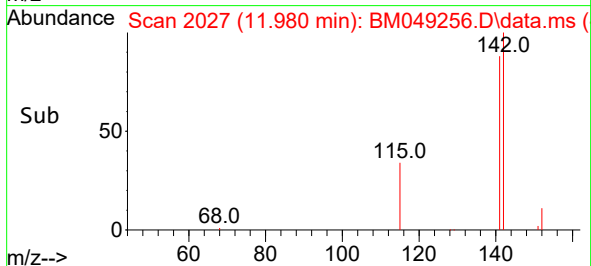
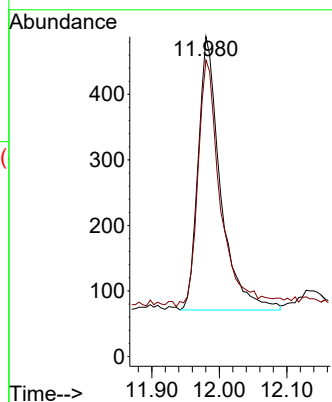
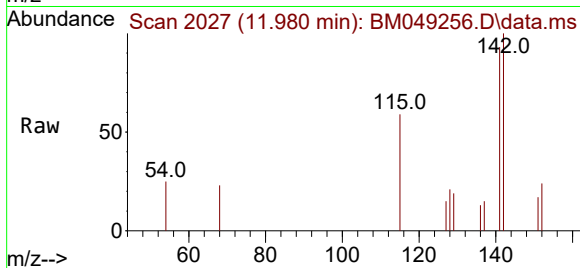




#7
2-Methylnaphthalene
Concen: 0.061 ng/ul
RT: 11.980 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BM049256.D
Acq: 27 Dec 2024 15:51

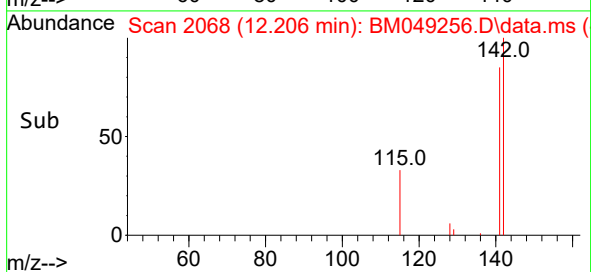
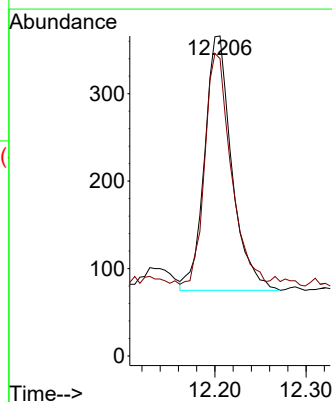
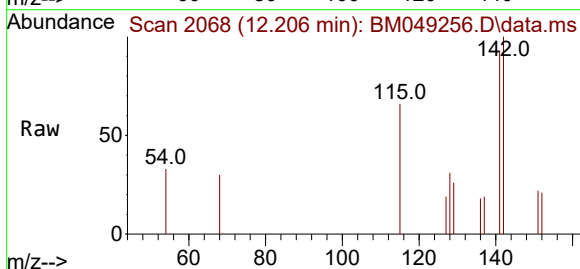
Instrument :
BNA_M
ClientSampleId :
YE645

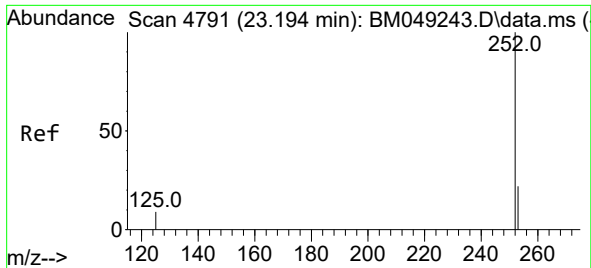
Tgt Ion:142 Resp: 955
Ion Ratio Lower Upper
142 100
141 93.2 71.7 107.5



#8
1-Methylnaphthalene
Concen: 0.038 ng/ul
RT: 12.206 min Scan# 2068
Delta R.T. 0.000 min
Lab File: BM049256.D
Acq: 27 Dec 2024 15:51

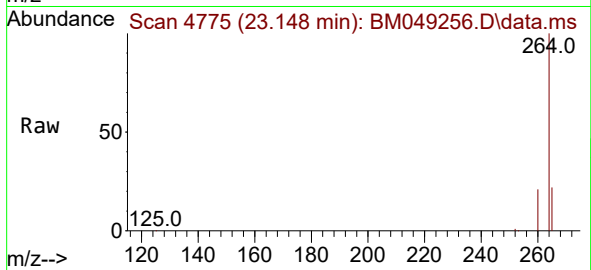
Tgt Ion:142 Resp: 604
Ion Ratio Lower Upper
142 100
141 87.3 72.7 109.1





#26
Benzo(a)pyrene
Concen: 0.063 ng/ul
RT: 23.148 min Scan# 41
Delta R.T. -0.044 min
Lab File: BM049256.D
Acq: 27 Dec 2024 15:51

Instrument :
BNA_M
ClientSampleId :
YE645



Tgt Ion:252 Resp: 2887
Ion Ratio Lower Upper
252 100
253 53.1 22.4 33.6#
125 42.7 14.8 22.2#

