

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092523\
 Data File : BM042058.D
 Acq On : 26 Sep 2023 07:12
 Operator : MA/JU
 Sample : 04429-21
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BBHE5

Quant Time: Sep 26 07:46:32 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM092223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 22 13:50:58 2023
 Response via : Initial Calibration

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

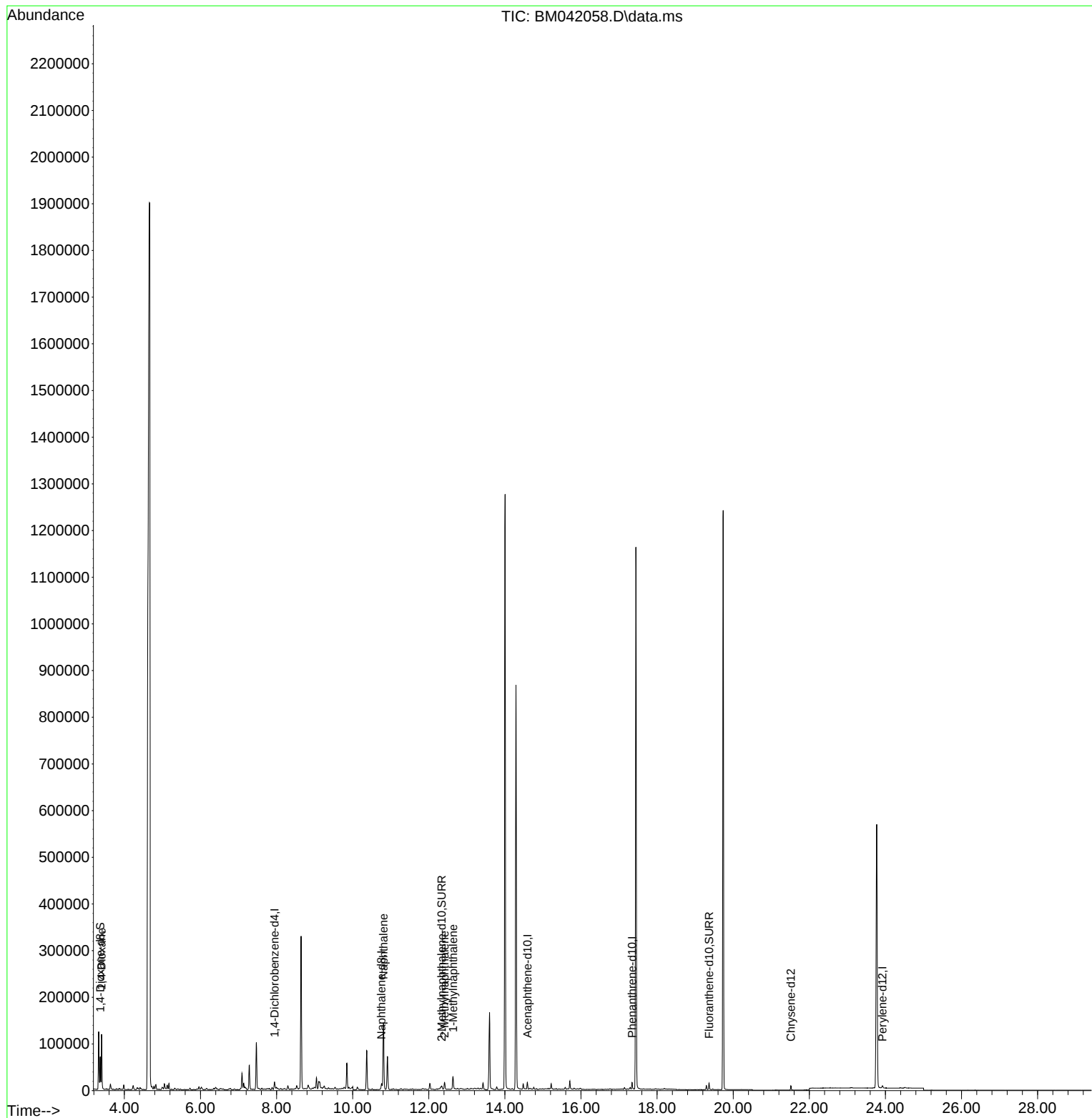
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.946	152	6467	0.400	ng/ul	0.00
4) Naphthalene-d8	10.757	136	15937	0.400	ng/ul	#-0.01
9) Acenaphthene-d10	14.592	164	7537	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.341	188	15265	0.400	ng/ul	#-0.01
17) Chrysene-d12	21.518	240	7110	0.400	ng/ul	0.00
23) Perylene-d12	23.921	264	7186	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.368	96	40895	4.641	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.341	152	7727	0.387	ng/ul	-0.01
18) Fluoranthene-d10	19.366	212	12488	0.427	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.402	88	66567	7.180	ng/ul#	83
5) Naphthalene	10.812	128	193085	3.617	ng/ul	99
7) 2-Methylnaphthalene	12.418	142	10227	0.321	ng/ul	98
8) 1-Methylnaphthalene	12.638	142	16393	0.507	ng/ul	100

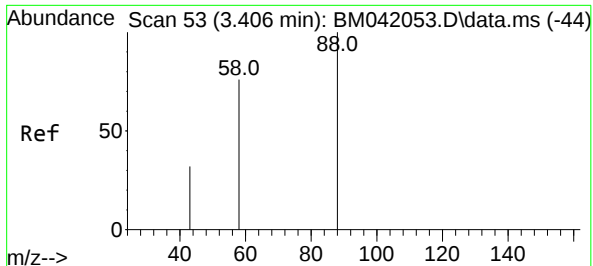
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092523\
Data File : BM042058.D
Acq On : 26 Sep 2023 07:12
Operator : MA/JU
Sample : 04429-21
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BBHE5

Quant Time: Sep 26 07:46:32 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM092223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 22 13:50:58 2023
Response via : Initial Calibration

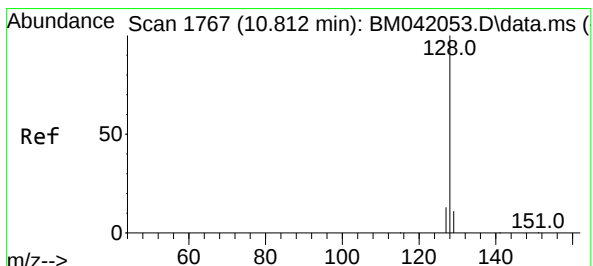
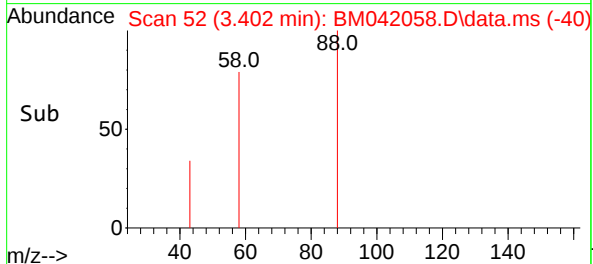
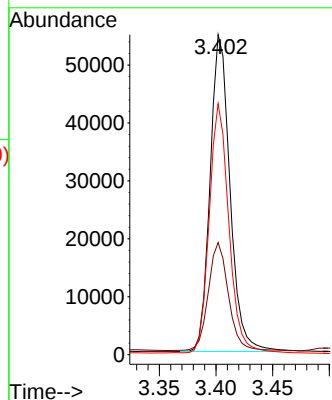
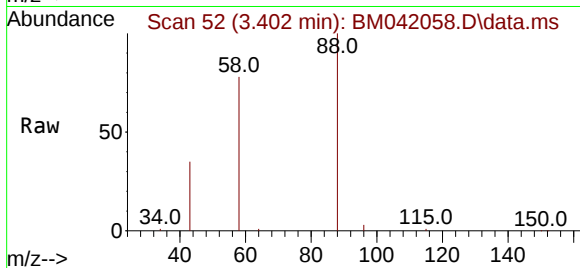




#2
1,4-Dioxane
Concen: 7.180 ng/ul
RT: 3.402 min Scan# 51
Delta R.T. -0.008 min
Lab File: BM042058.D
Acq: 26 Sep 2023 07:12

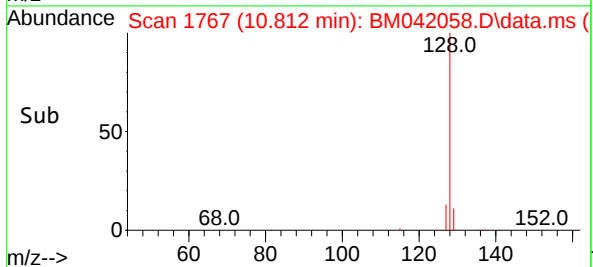
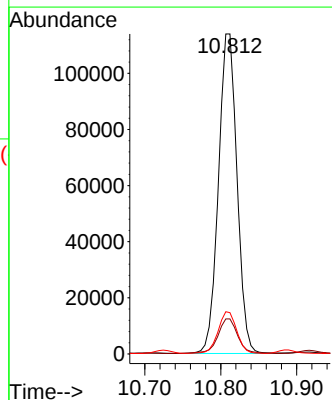
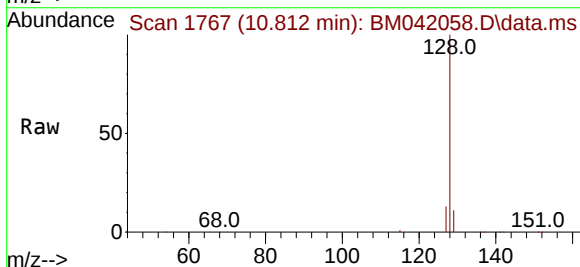
Instrument :
BNA_M
ClientSampleId :
BBHE5

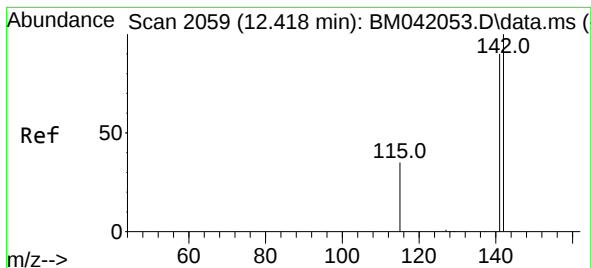
Tgt Ion: 88 Resp: 66567
Ion Ratio Lower Upper
88 100
43 35.1 42.9 64.3#
58 78.5 56.4 84.6



#5
Naphthalene
Concen: 3.617 ng/ul
RT: 10.812 min Scan# 1767
Delta R.T. -0.005 min
Lab File: BM042058.D
Acq: 26 Sep 2023 07:12

Tgt Ion: 128 Resp: 193085
Ion Ratio Lower Upper
128 100
129 10.9 9.2 13.8
127 12.9 10.8 16.2

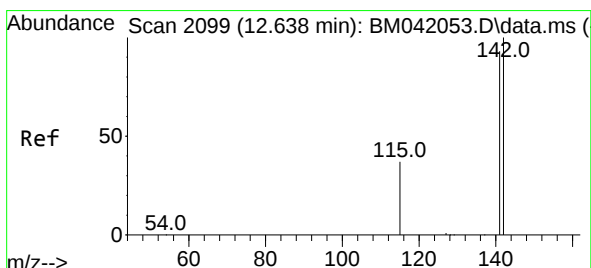
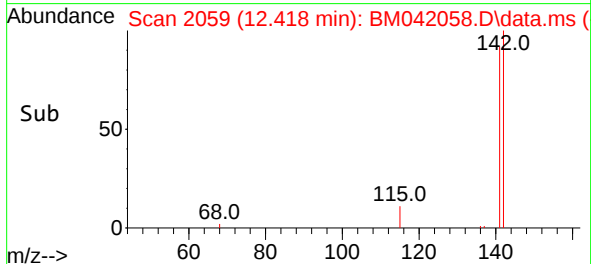
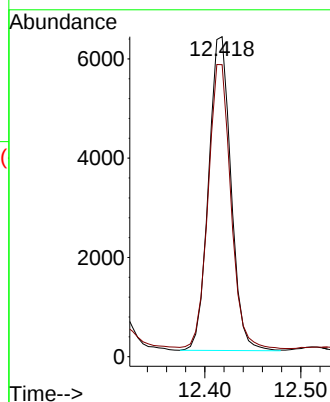
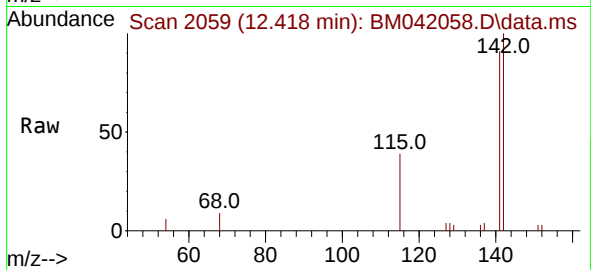




#7
2-Methylnaphthalene
Concen: 0.321 ng/ul
RT: 12.418 min Scan# 2059
Delta R.T. -0.005 min
Lab File: BM042058.D
Acq: 26 Sep 2023 07:12

Instrument :
BNA_M
ClientSampleId :
BBHE5

Tgt Ion:142 Resp: 10227
Ion Ratio Lower Upper
142 100
141 91.8 72.1 108.1



#8
1-Methylnaphthalene
Concen: 0.507 ng/ul
RT: 12.638 min Scan# 2099
Delta R.T. -0.005 min
Lab File: BM042058.D
Acq: 26 Sep 2023 07:12

Tgt Ion:142 Resp: 16393
Ion Ratio Lower Upper
142 100
141 94.0 75.1 112.7

