

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082923\
 Data File : BM041613.D
 Acq On : 31 Aug 2023 13:10
 Operator : MA/JU
 Sample : 04159-12
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCHL1

Quant Time: Sep 01 02:08:41 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM082923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 30 01:50:06 2023
 Response via : Initial Calibration

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

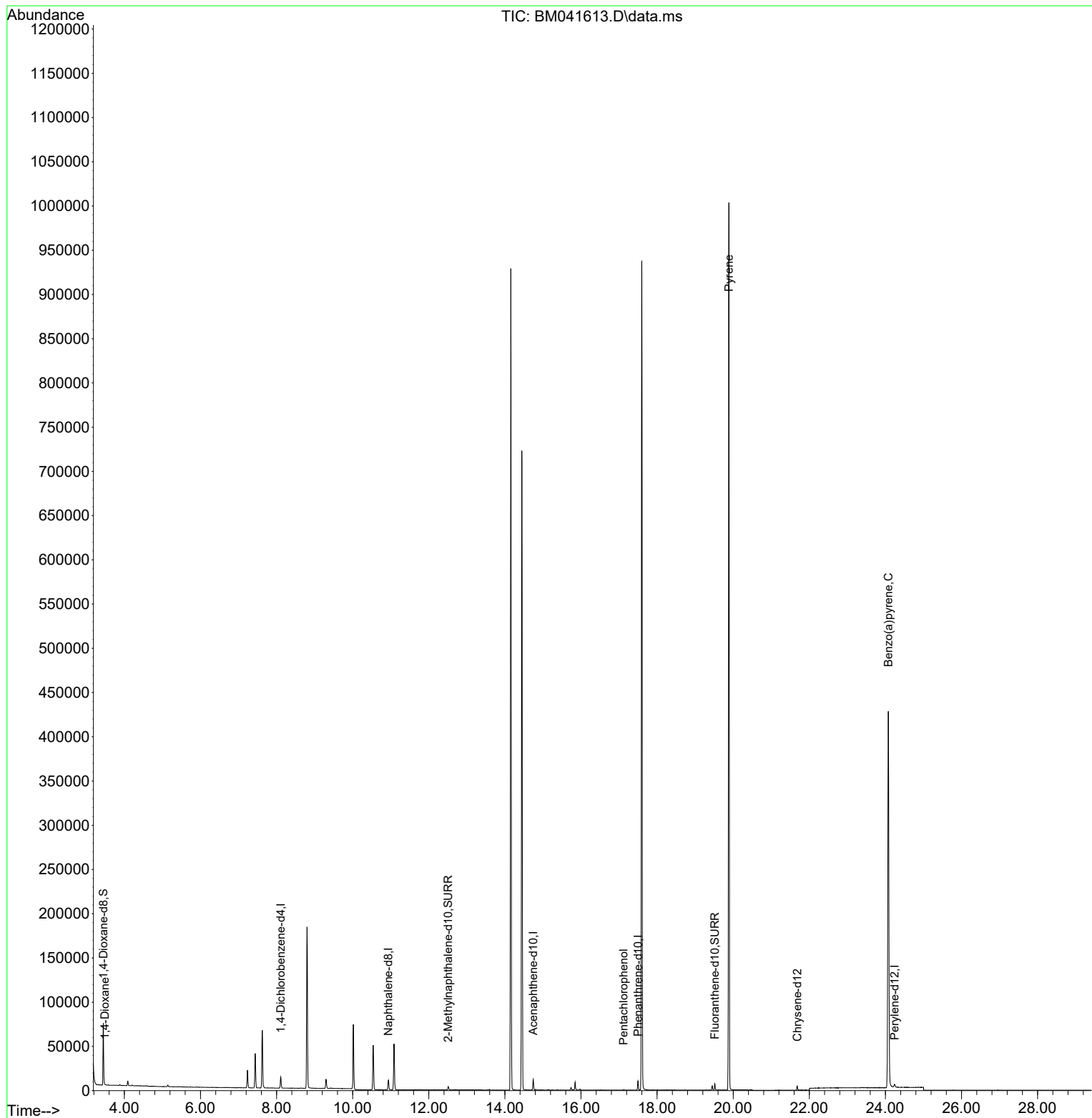
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.110	152	6061	0.400	ng/ul	0.00
4) Naphthalene-d8	10.939	136	13668	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.745	164	5708	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.497	188	10143	0.400	ng/ul	0.00
17) Chrysene-d12	21.682	240	3581	0.400	ng/ul	0.00
23) Perylene-d12	24.240	264	4674	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.448	96	36811	4.115	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.511	152	4398	0.267	ng/ul	-0.01
18) Fluoranthene-d10	19.515	212	6069	0.344	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.486	88	222	0.023	ng/ul#	44
14) Pentachlorophenol	17.118	266	344	0.088	ng/ul	98
20) Pyrene	19.887	202	2424	0.051	ng/ul#	1
26) Benzo(a)pyrene	24.076	252	4775	0.123	ng/ul#	59

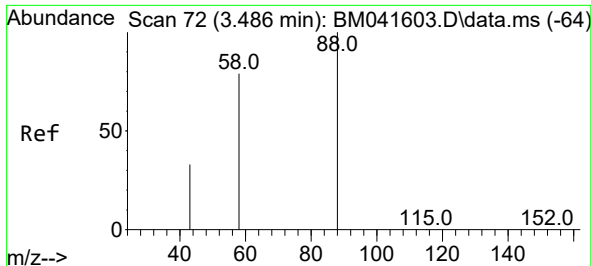
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082923\
Data File : BM041613.D
Acq On : 31 Aug 2023 13:10
Operator : MA/JU
Sample : 04159-12
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCHL1

Quant Time: Sep 01 02:08:41 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM082923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 30 01:50:06 2023
Response via : Initial Calibration

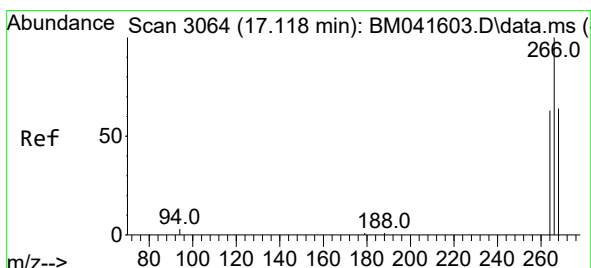
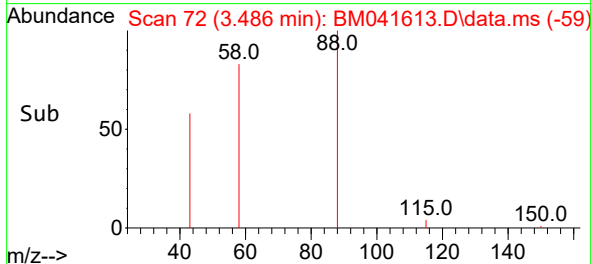
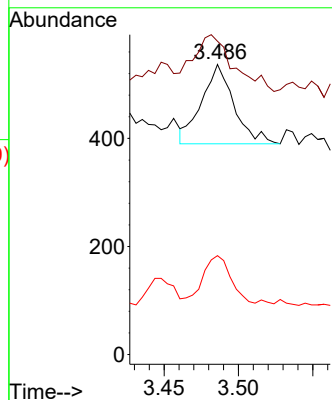
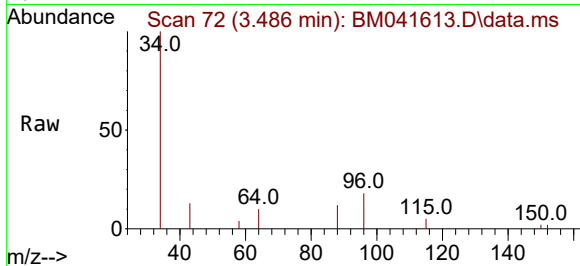




#2
1,4-Dioxane
Concen: 0.023 ng/ul
RT: 3.486 min Scan# 72
Delta R.T. -0.004 min
Lab File: BM041613.D
Acq: 31 Aug 2023 13:10

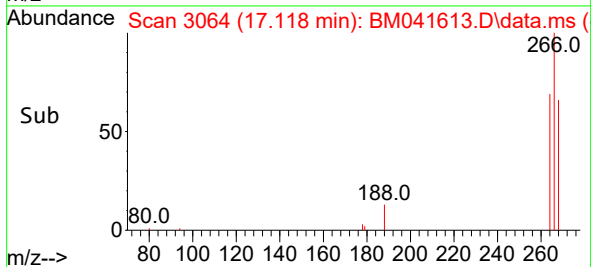
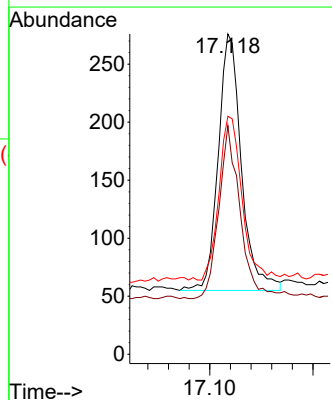
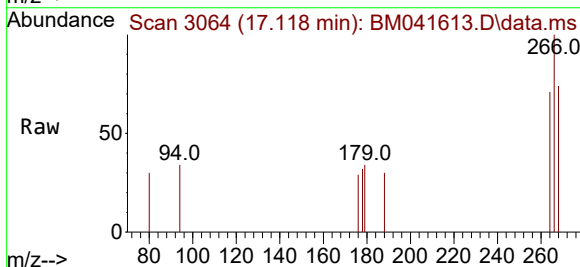
Instrument :
BNA_M
ClientSampleId :
DCHL1

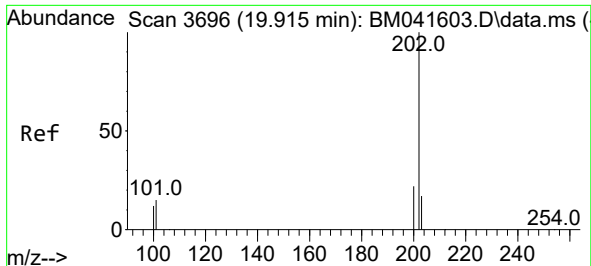
Tgt Ion: 88 Resp: 222
Ion Ratio Lower Upper
88 100
43 108.0 46.2 69.2#
58 34.1 58.1 87.1#



#14
Pentachlorophenol
Concen: 0.088 ng/ul
RT: 17.118 min Scan# 3064
Delta R.T. -0.008 min
Lab File: BM041613.D
Acq: 31 Aug 2023 13:10

Tgt Ion: 266 Resp: 344
Ion Ratio Lower Upper
266 100
264 63.1 49.3 73.9
268 64.8 50.2 75.4

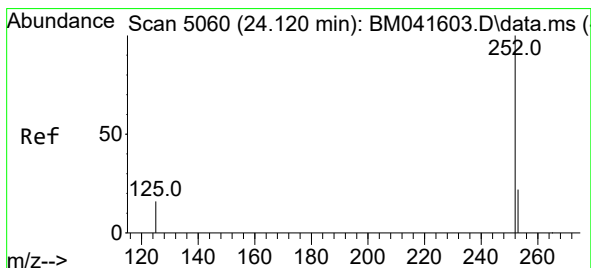
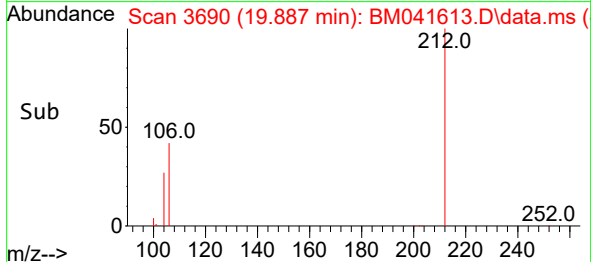
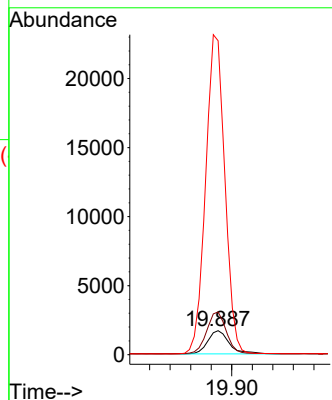
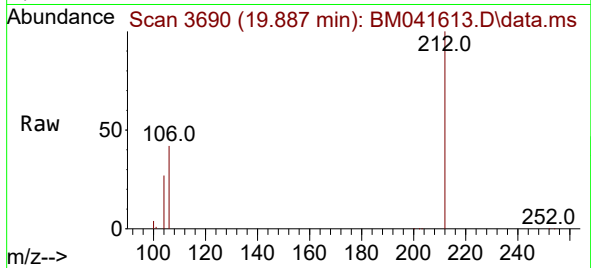




#20
Pyrene
Concen: 0.051 ng/ul
RT: 19.887 min Scan# 30
Delta R.T. -0.037 min
Lab File: BM041613.D
Acq: 31 Aug 2023 13:10

Instrument :
BNA_M
ClientSampleId :
DCHL1

Tgt Ion:202 Resp: 2424
Ion Ratio Lower Upper
202 100
101 178.0 12.2 18.4#
100 1305.9 9.8 14.8#



#26
Benzo(a)pyrene
Concen: 0.123 ng/ul
RT: 24.076 min Scan# 5045
Delta R.T. -0.061 min
Lab File: BM041613.D
Acq: 31 Aug 2023 13:10

Tgt Ion:252 Resp: 4775
Ion Ratio Lower Upper
252 100
253 40.4 20.9 31.3#
125 54.1 21.1 31.7#

