

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121422\
 Data File : BM038006.D
 Acq On : 14 Dec 2022 20:25
 Operator : CG/JU
 Sample : N5983-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 COLC4

Quant Time: Dec 14 23:27:53 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM121322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 14 01:30:33 2022
 Response via : Initial Calibration

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

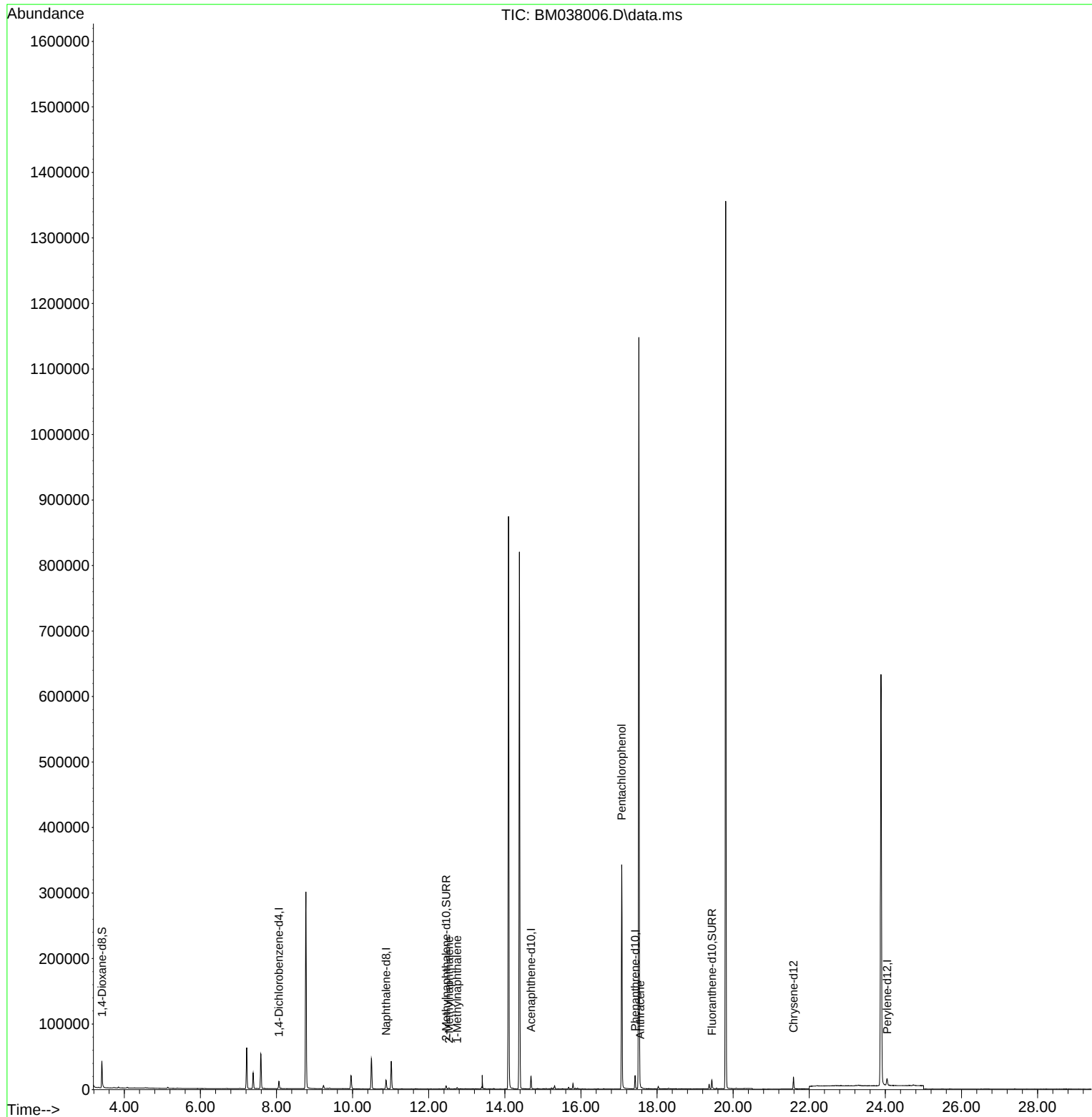
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.063	152	5610	0.400	ng/ul	0.00
4) Naphthalene-d8	10.878	136	17391	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.689	164	10516	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.426	188	22484	0.400	ng/ul	0.00
17) Chrysene-d12	21.588	240	15408	0.400	ng/ul	0.00
23) Perylene-d12	24.044	264	14539	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.410	96	26179	3.309	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.456	152	6019	0.244	ng/ul	0.00
18) Fluoranthene-d10	19.441	212	13240	0.252	ng/ul	0.00
Target Compounds						
						Qvalue
7) 2-Methylnaphthalene	12.533	142	1143	0.036	ng/ul	95
8) 1-Methylnaphthalene	12.748	142	1335	0.042	ng/ul	100
14) Pentachlorophenol	17.071	266	205293	21.477	ng/ul	99
16) Anthracene	17.557	178	2547	0.036	ng/ul#	85

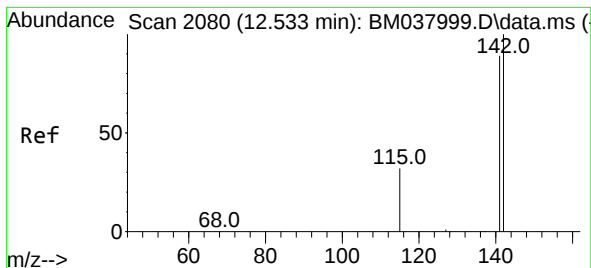
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121422\
Data File : BM038006.D
Acq On : 14 Dec 2022 20:25
Operator : CG/JU
Sample : N5983-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0LC4

Quant Time: Dec 14 23:27:53 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM121322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 14 01:30:33 2022
Response via : Initial Calibration

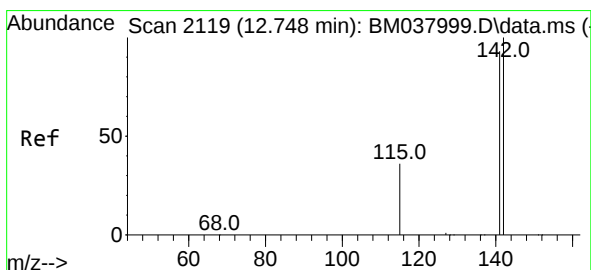
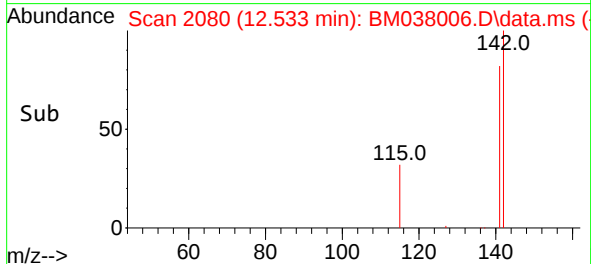
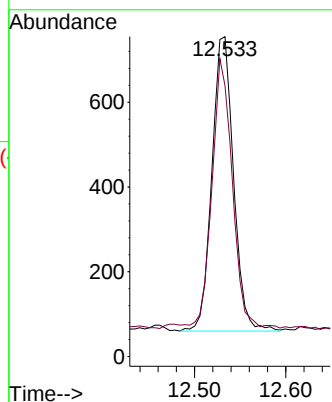
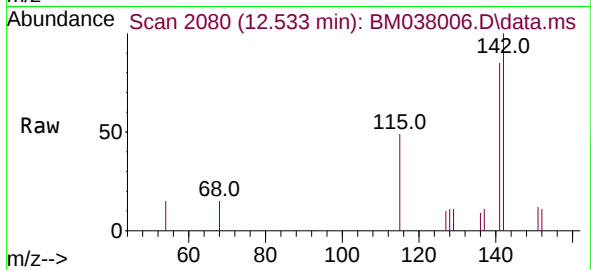




#7
2-Methylnaphthalene
Concen: 0.036 ng/ul
RT: 12.533 min Scan# 2080
Delta R.T. -0.000 min
Lab File: BM038006.D
Acq: 14 Dec 2022 20:25

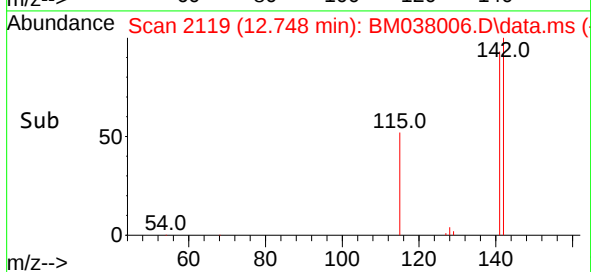
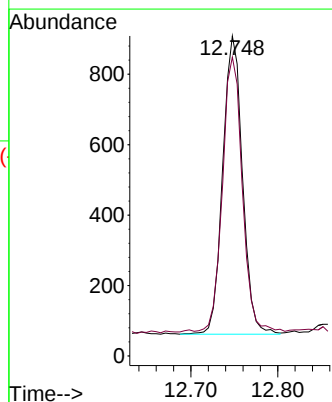
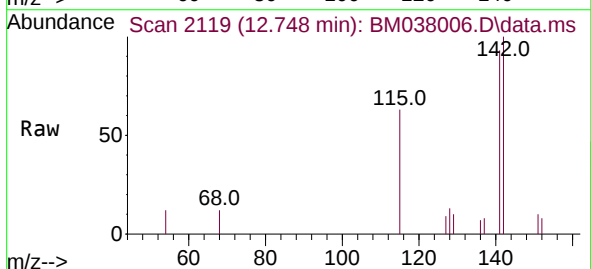
Instrument :
BNA_M
ClientSampleId :
COLC4

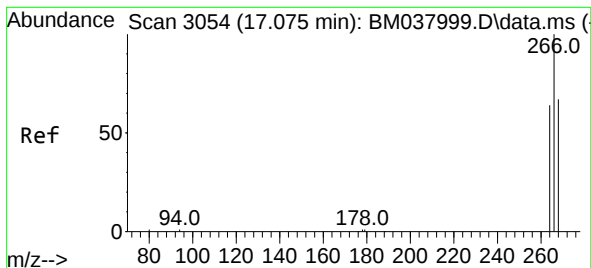
Tgt Ion:142 Resp: 1143
Ion Ratio Lower Upper
142 100
141 85.3 72.2 108.2



#8
1-Methylnaphthalene
Concen: 0.042 ng/ul
RT: 12.748 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BM038006.D
Acq: 14 Dec 2022 20:25

Tgt Ion:142 Resp: 1335
Ion Ratio Lower Upper
142 100
141 91.8 73.1 109.7





#14

Pentachlorophenol

Concen: 21.477 ng/ul

RT: 17.071 min Scan# 3054

Delta R.T. -0.009 min

Lab File: BM038006.D

Acq: 14 Dec 2022 20:25

Instrument :

BNA_M

ClientSampleId :

C0LC4

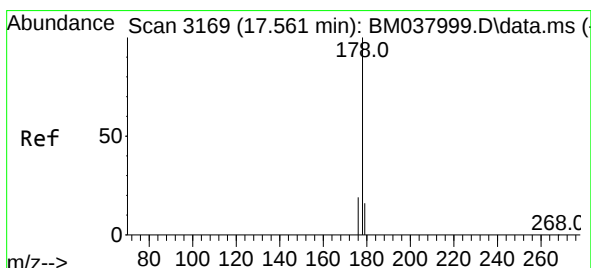
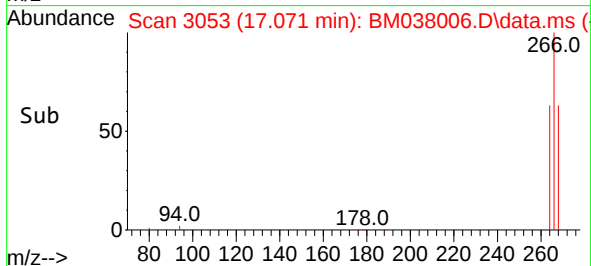
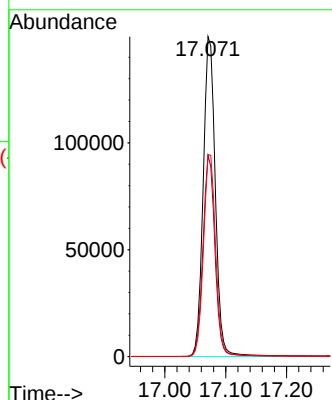
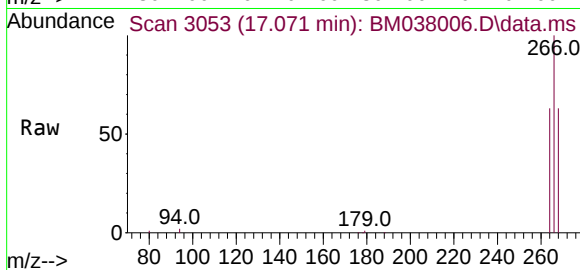
Tgt Ion:266 Resp: 205293

Ion Ratio Lower Upper

266 100

264 62.6 50.9 76.3

268 64.0 50.4 75.6



#16

Anthracene

Concen: 0.036 ng/ul

RT: 17.557 min Scan# 3168

Delta R.T. -0.005 min

Lab File: BM038006.D

Acq: 14 Dec 2022 20:25

Tgt Ion:178 Resp: 2547

Ion Ratio Lower Upper

178 100

179 24.5 13.4 20.0#

176 25.2 15.8 23.6#

