

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121522\
 Data File : BM038042.D
 Acq On : 15 Dec 2022 21:24
 Operator : CG/JU
 Sample : N5984-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0LC6

Quant Time: Dec 15 23:46:11 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM121522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 15 21:53:17 2022
 Response via : Initial Calibration

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

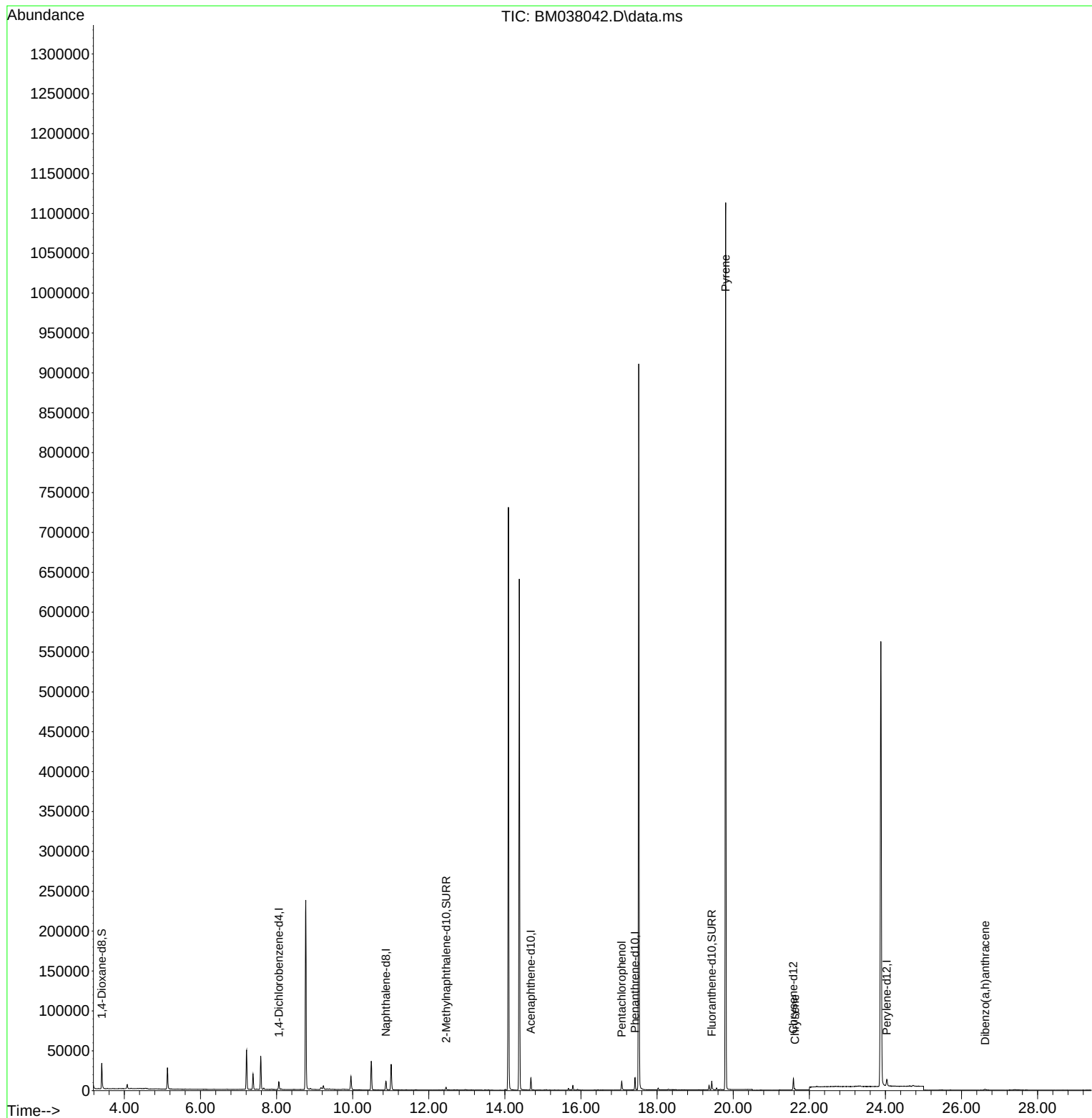
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.059	152	4814	0.400	ng/ul	0.00
4) Naphthalene-d8	10.873	136	14644	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.685	164	8072	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.422	188	16977	0.400	ng/ul	0.00
17) Chrysene-d12	21.583	240	12466	0.400	ng/ul	0.00
23) Perylene-d12	24.035	264	12355	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.406	96	20117	3.057	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.456	152	4573	0.214	ng/ul	0.00
18) Fluoranthene-d10	19.436	212	10407	0.230	ng/ul	0.00
Target Compounds						Qvalue
14) Pentachlorophenol	17.071	266	7299	1.038	ng/ul	99
20) Pyrene	19.803	202	2333	0.035	ng/ul#	1
22) Chrysene	21.621	228	1349	0.025	ng/ul#	88
28) Dibenzo(a,h)anthracene	26.622	278	1214	0.025	ng/ul#	38

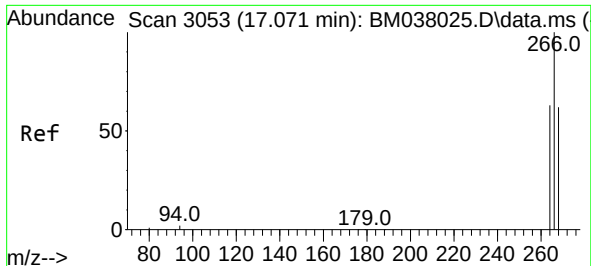
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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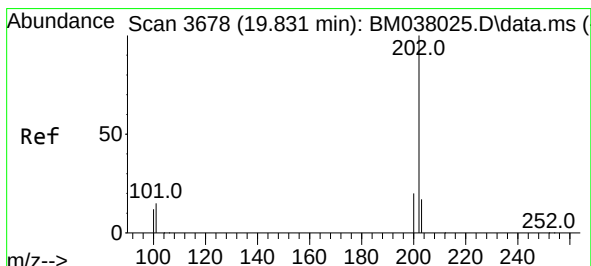
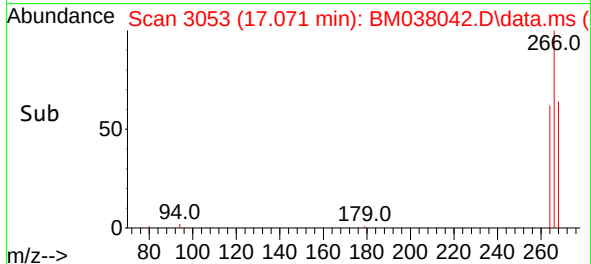
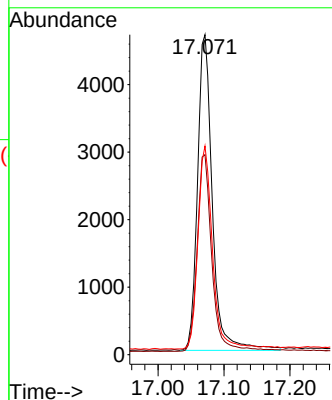
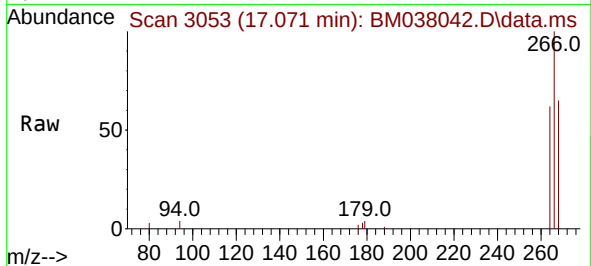




#14
 Pentachlorophenol
 Concen: 1.038 ng/ul
 RT: 17.071 min Scan# 3053
 Delta R.T. 0.000 min
 Lab File: BM038042.D
 Acq: 15 Dec 2022 21:24

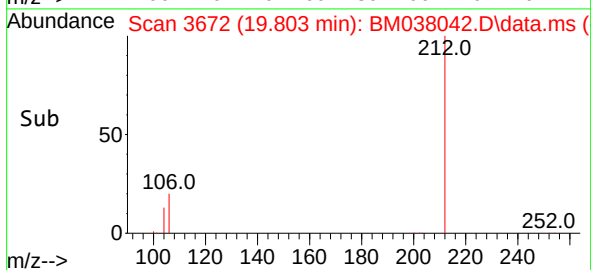
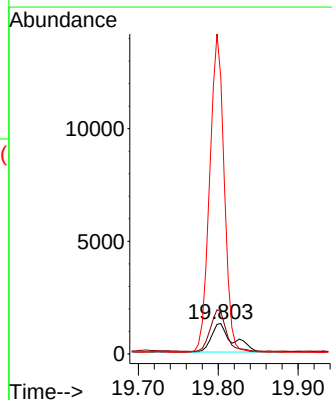
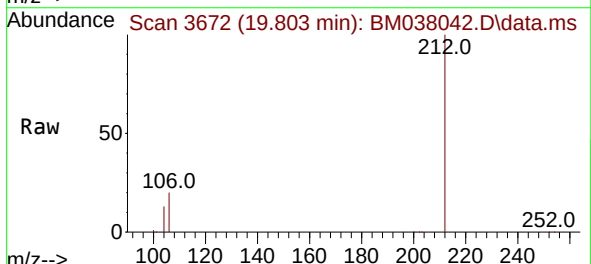
Instrument :
 BNA_M
 ClientSampleId :
 C0LC6

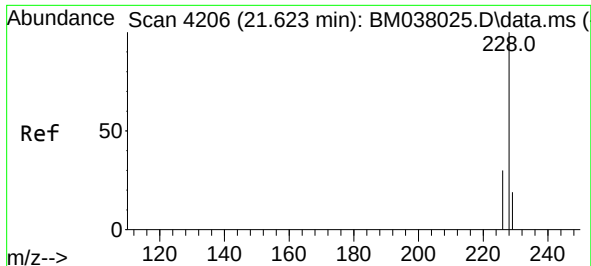
Tgt Ion:266 Resp: 7299
 Ion Ratio Lower Upper
 266 100
 264 62.1 49.9 74.9
 268 63.8 52.0 78.0



#20
 Pyrene
 Concen: 0.035 ng/ul
 RT: 19.803 min Scan# 3672
 Delta R.T. -0.028 min
 Lab File: BM038042.D
 Acq: 15 Dec 2022 21:24

Tgt Ion:202 Resp: 2333
 Ion Ratio Lower Upper
 202 100
 101 138.7 12.1 18.1#
 100 909.0 9.8 14.6#





#22

Chrysene

Concen: 0.025 ng/ul

RT: 21.621 min Scan# 41

Delta R.T. -0.003 min

Lab File: BM038042.D

Acq: 15 Dec 2022 21:24

Instrument :

BNA_M

ClientSampleId :

C0LC6

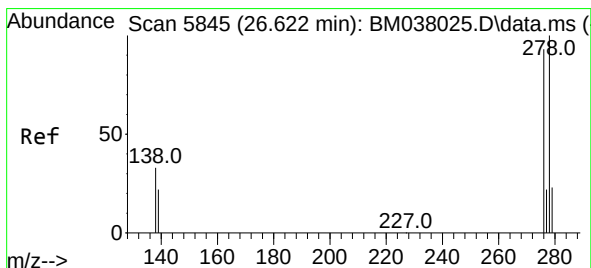
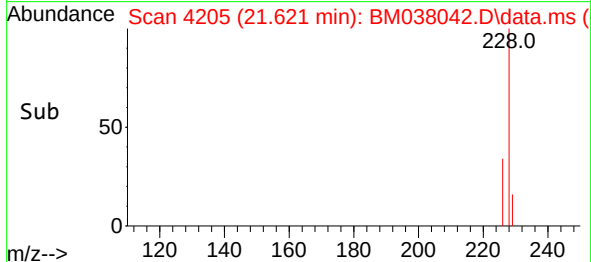
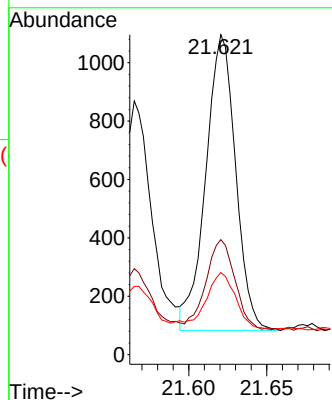
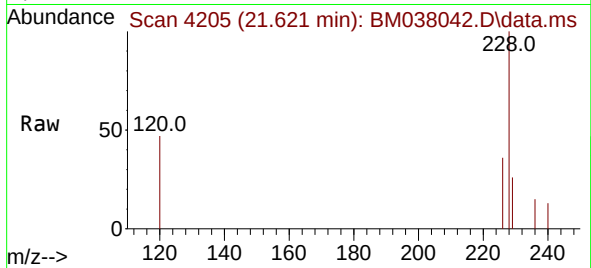
Tgt Ion:228 Resp: 1349

Ion Ratio Lower Upper

228 100

226 35.9 24.1 36.1

229 25.6 15.7 23.5#



#28

Dibenzo(a,h)anthracene

Concen: 0.025 ng/ul

RT: 26.622 min Scan# 5845

Delta R.T. 0.000 min

Lab File: BM038042.D

Acq: 15 Dec 2022 21:24

Tgt Ion:278 Resp: 1214

Ion Ratio Lower Upper

278 100

139 43.9 19.0 28.6#

279 70.5 22.4 33.6#

