

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121422\
 Data File : BM038004.D
 Acq On : 14 Dec 2022 19:12
 Operator : CG/JU
 Sample : N5983-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 COLE9

Quant Time: Dec 14 23:27:36 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)

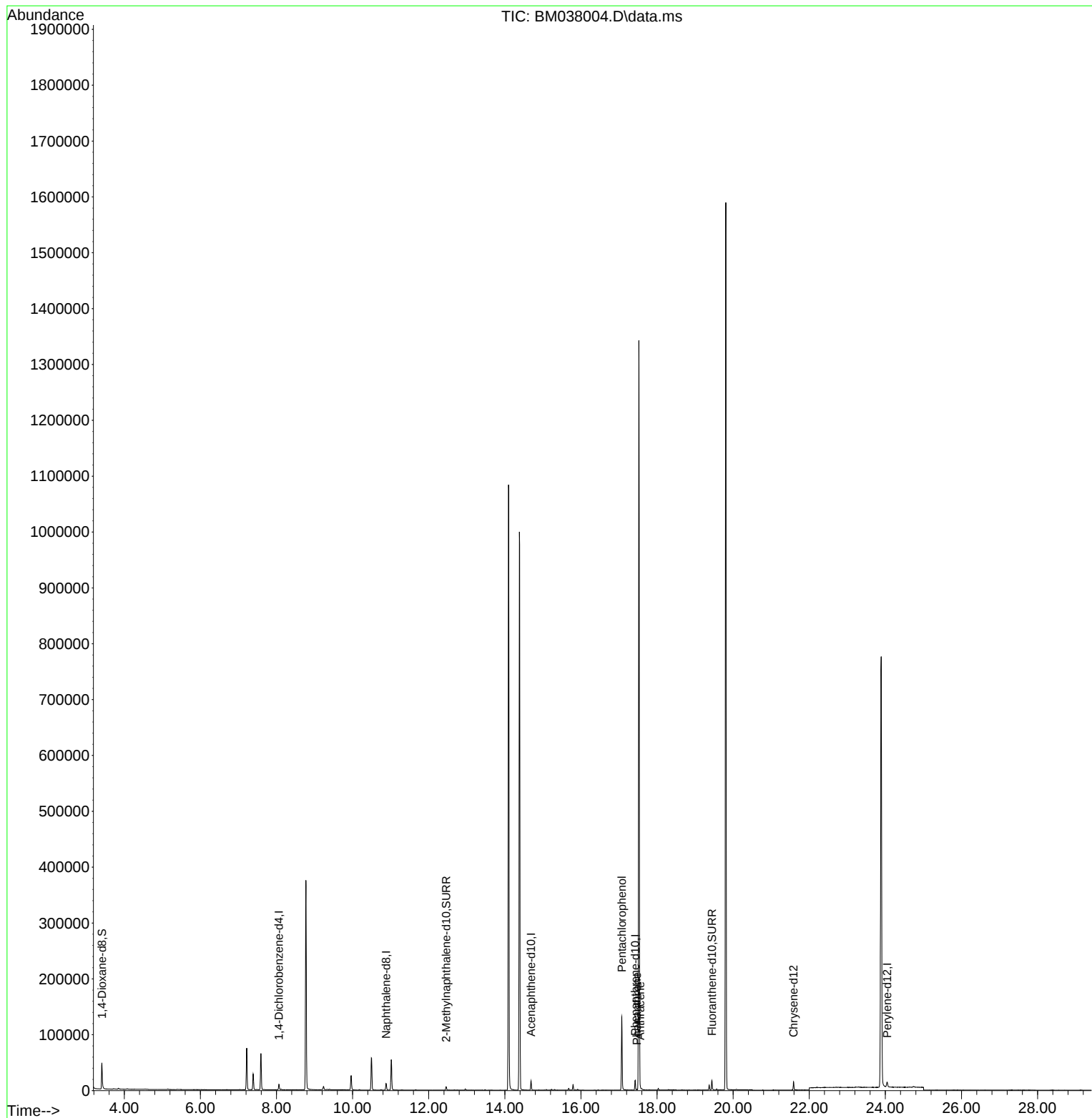
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.063	152	4983	0.400	ng/ul	0.00
4) Naphthalene-d8	10.878	136	15497	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.689	164	8751	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.426	188	19070	0.400	ng/ul	0.00
17) Chrysene-d12	21.588	240	12948	0.400	ng/ul	0.00
23) Perylene-d12	24.044	264	12832	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.410	96	31265	4.449	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.456	152	7654	0.349	ng/ul	0.00
18) Fluoranthene-d10	19.440	212	16335	0.370	ng/ul	0.00
Target Compounds						
					Qvalue	
14) Pentachlorophenol	17.075	266	81328	10.032	ng/ul	99
15) Phenanthrene	17.468	178	1401	0.021	ng/ul#	77
16) Anthracene	17.556	178	1988	0.033	ng/ul#	82

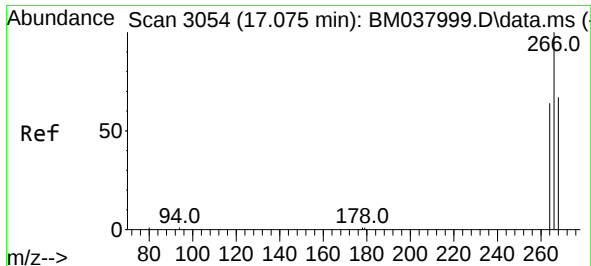
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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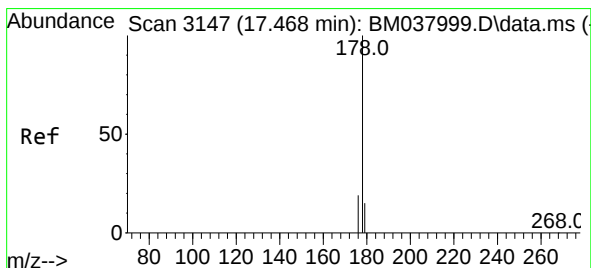
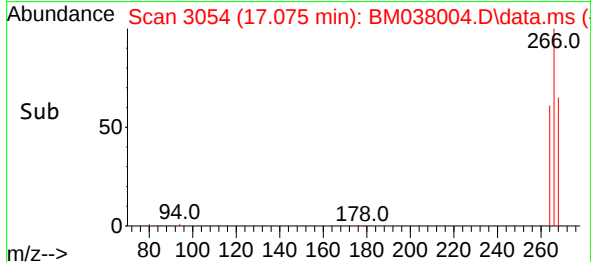
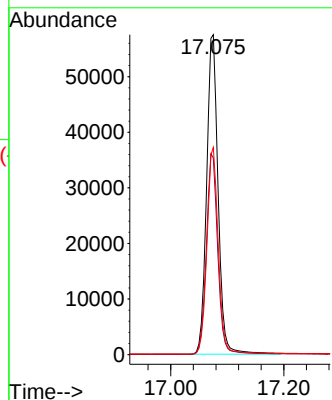
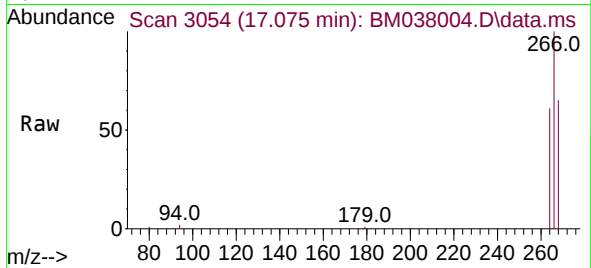




#14
 Pentachlorophenol
 Concen: 10.032 ng/ul
 RT: 17.075 min Scan# 3054
 Delta R.T. -0.005 min
 Lab File: BM038004.D
 Acq: 14 Dec 2022 19:12

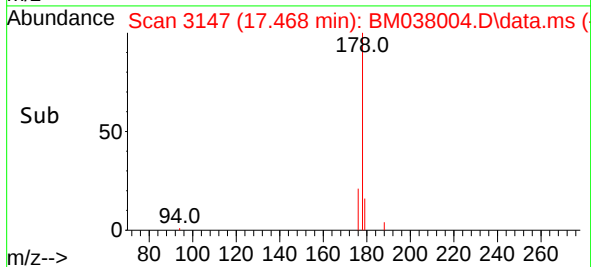
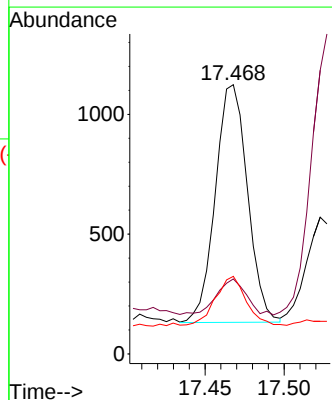
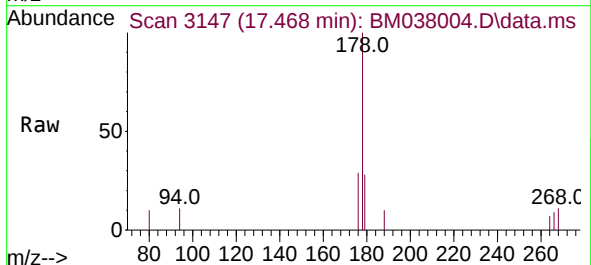
Instrument :
 BNA_M
 ClientSampleId :
 COLE9

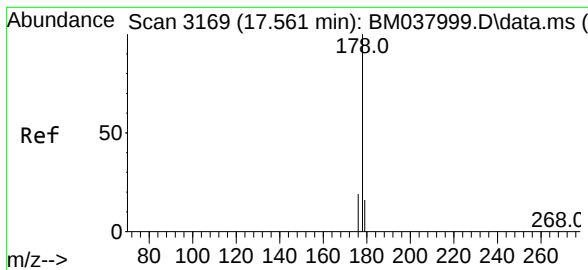
Tgt Ion:266 Resp: 81328
 Ion Ratio Lower Upper
 266 100
 264 62.5 50.9 76.3
 268 64.1 50.4 75.6



#15
 Phenanthrene
 Concen: 0.021 ng/ul
 RT: 17.468 min Scan# 3147
 Delta R.T. -0.000 min
 Lab File: BM038004.D
 Acq: 14 Dec 2022 19:12

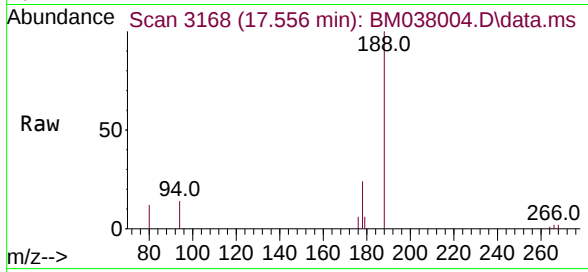
Tgt Ion:178 Resp: 1401
 Ion Ratio Lower Upper
 178 100
 179 27.8 12.7 19.1#
 176 28.8 16.2 24.2#





#16
 Anthracene
 Concen: 0.033 ng/ul
 RT: 17.556 min Scan# 3168
 Delta R.T. -0.005 min
 Lab File: BM038004.D
 Acq: 14 Dec 2022 19:12

Instrument :
 BNA_M
 ClientSampleId :
 COLE9



Tgt Ion:	178	Resp:	1988
Ion	Ratio	Lower	Upper
178	100		
179	25.5	13.4	20.0#
176	26.6	15.8	23.6#

