

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052523\
 Data File : BM040009.D
 Acq On : 25 May 2023 19:31
 Operator : CG/JU
 Sample : 02861-11
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0FL4

Quant Time: May 26 01:18:06 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM052523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 25 15:01:16 2023
 Response via : Initial Calibration

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

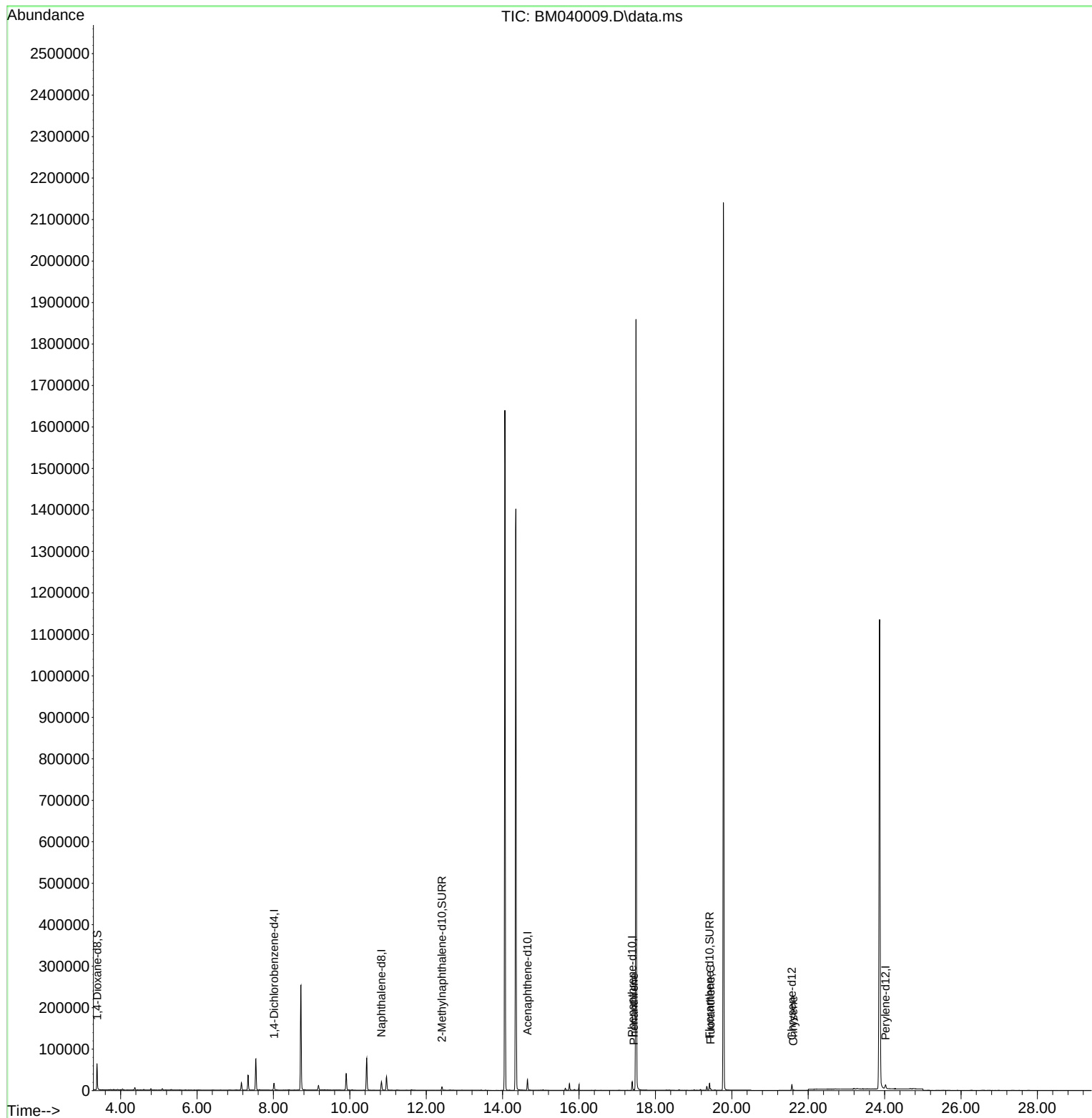
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.016	152	8202	0.400	ng/ul	0.00
4) Naphthalene-d8	10.828	136	27760	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.651	164	13777	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.391	188	22867	0.400	ng/ul	0.00
17) Chrysene-d12	21.573	240	12053	0.400	ng/ul	0.00
23) Perylene-d12	24.023	264	13572	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.384	96	38872	4.070	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.411	152	10306	0.304	ng/ul	0.00
18) Fluoranthene-d10	19.417	212	16447	0.453	ng/ul	0.00
Target Compounds						
					Qvalue	
15) Phenanthrene	17.434	178	1813	0.028	ng/ul#	83
19) Fluoranthene	19.445	202	2710	0.050	ng/ul#	88
22) Chrysene	21.611	228	917	0.021	ng/ul#	75

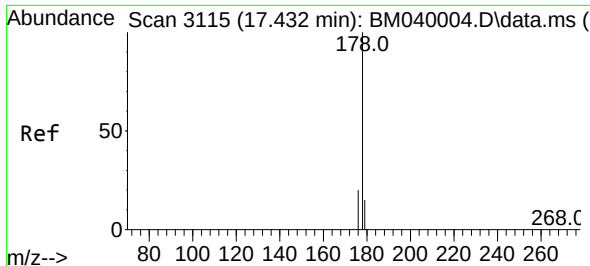
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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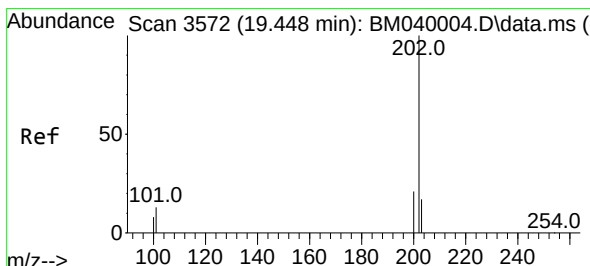
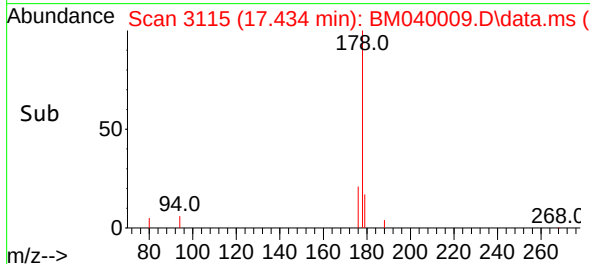
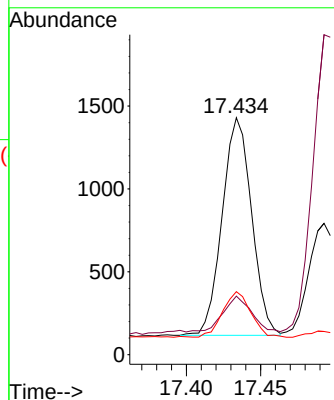
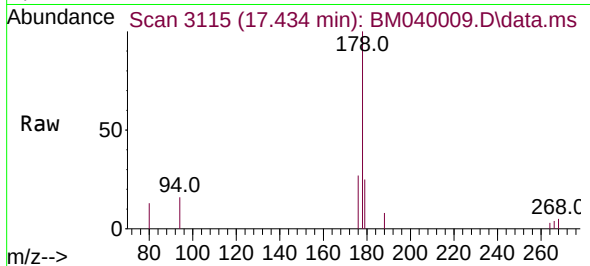




#15
Phenanthrene
Concen: 0.028 ng/ul
RT: 17.434 min Scan# 3115
Delta R.T. 0.000 min
Lab File: BM040009.D
Acq: 25 May 2023 19:31

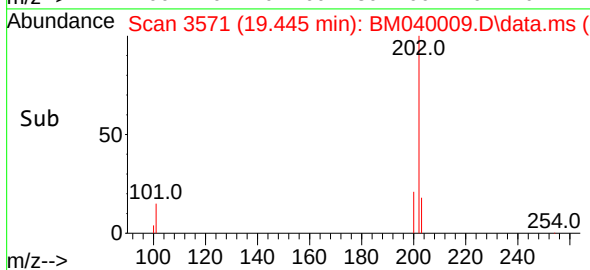
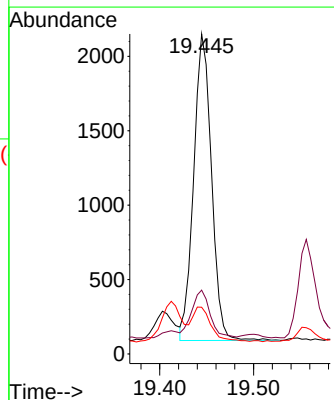
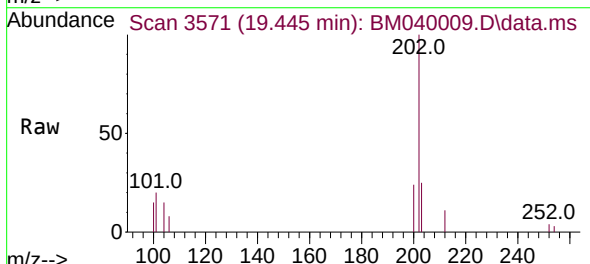
Instrument :
BNA_M
ClientSampleId :
H0FL4

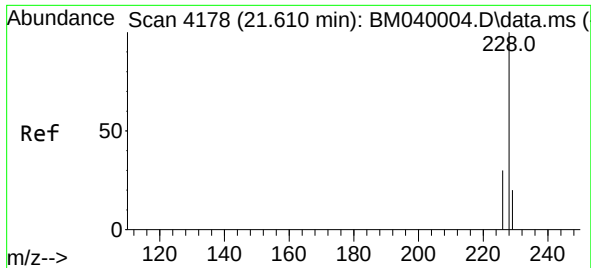
Tgt Ion:178 Resp: 1813
Ion Ratio Lower Upper
178 100
179 24.7 12.4 18.6#
176 26.6 16.3 24.5#



#19
Fluoranthene
Concen: 0.050 ng/ul
RT: 19.445 min Scan# 3571
Delta R.T. 0.000 min
Lab File: BM040009.D
Acq: 25 May 2023 19:31

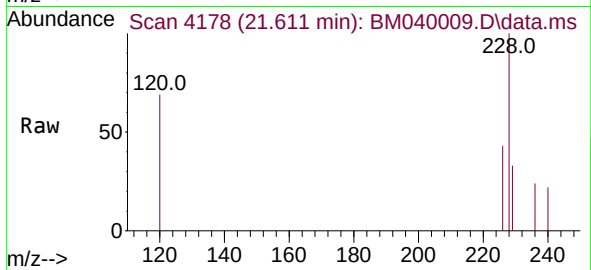
Tgt Ion:202 Resp: 2710
Ion Ratio Lower Upper
202 100
101 20.0 11.5 17.3#
100 14.6 8.5 12.7#





#22
Chrysene
Concen: 0.021 ng/ul
RT: 21.611 min Scan# 41
Delta R.T. 0.000 min
Lab File: BM040009.D
Acq: 25 May 2023 19:31

Instrument :
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Tgt Ion:	228	Resp:	917
Ion	Ratio	Lower	Upper
228	100		
226	43.2	24.6	36.8#
229	32.8	15.6	23.4#

