

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122623\
 Data File : BM043607.D
 Acq On : 27 Dec 2023 14:07
 Operator : MA/JU
 Sample : 06020-08
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH7W9

Quant Time: Dec 27 21:41:51 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 26 22:58:31 2023
 Response via : Initial Calibration

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

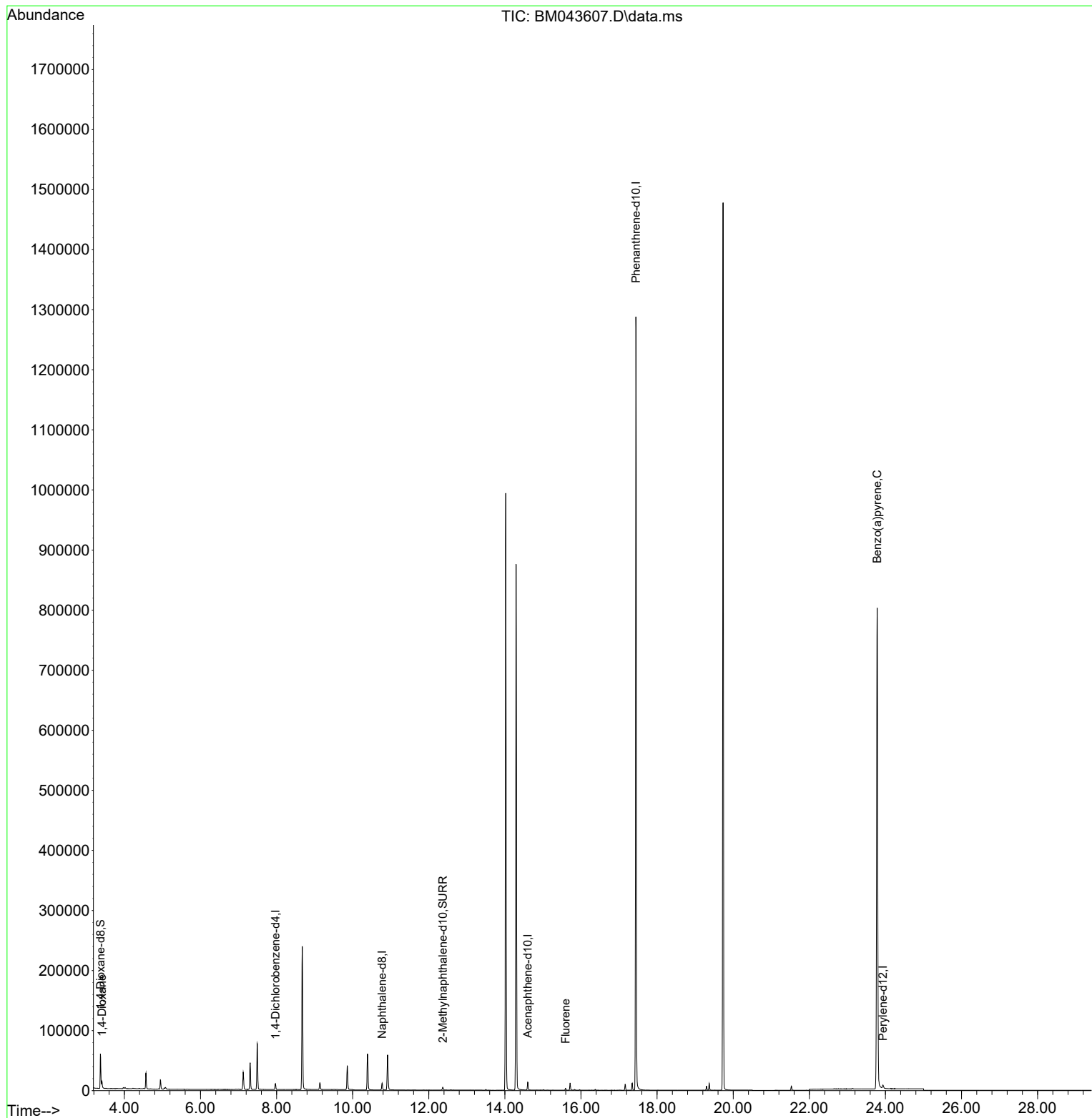
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.971	152	5066	0.400	ng/ul	0.00
4) Naphthalene-d8	10.774	136	15305	0.400	ng/ul #	0.00
9) Acenaphthene-d10	14.601	164	6921	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.447	188	1354046	0.400	ng/ul #	0.10
17) Chrysene-d12	0.000	240	0	0.000	ng/ul	-21.53
23) Perylene-d12	23.936	264	11404	0.400	ng/ul #	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.372	96	31821	4.971	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.368	152	6963	0.321	ng/ul	0.00
18) Fluoranthene-d10	19.371	212	10890	0.000	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.410	88	6223	0.969	ng/ul#	85
12) Fluorene	15.596	166	2647	0.084	ng/ul#	14
26) Benzo(a)pyrene	23.784	252	4716	0.110	ng/ul#	50

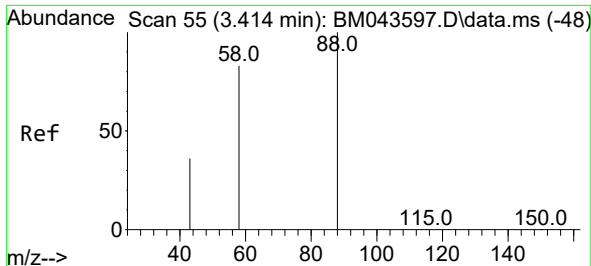
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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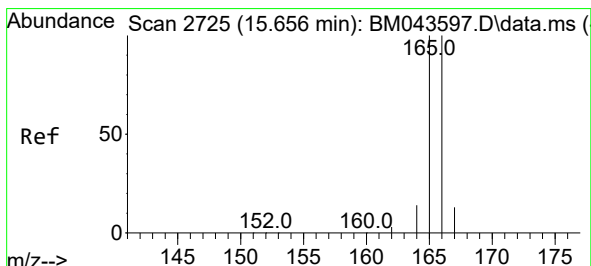
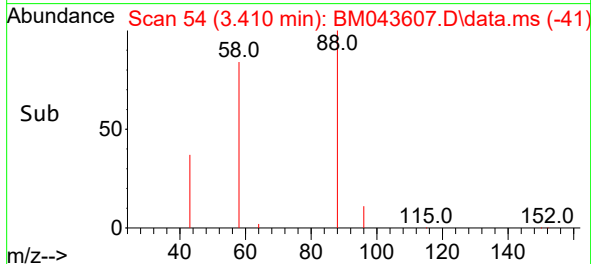
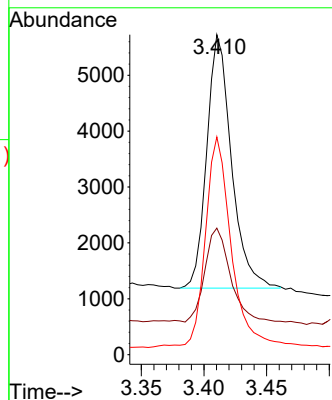
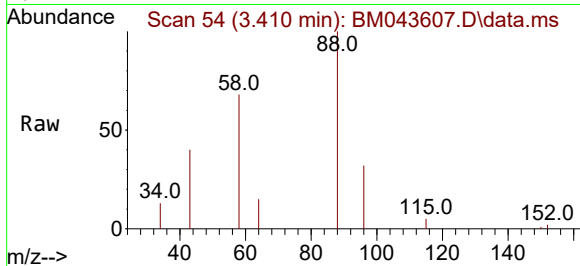




#2
1,4-Dioxane
Concen: 0.969 ng/ul
RT: 3.410 min Scan# 54
Delta R.T. -0.004 min
Lab File: BM043607.D
Acq: 27 Dec 2023 14:07

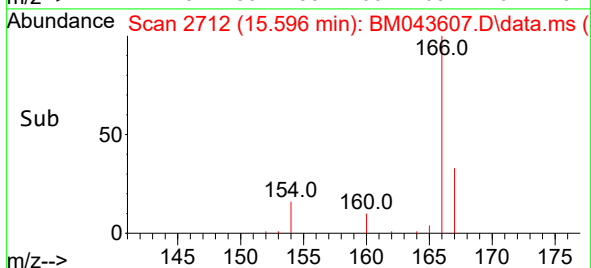
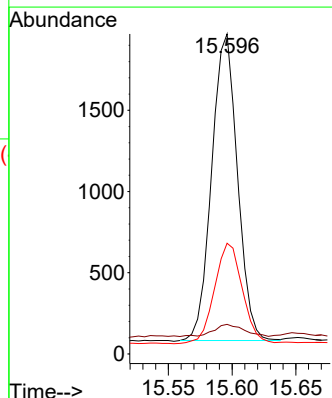
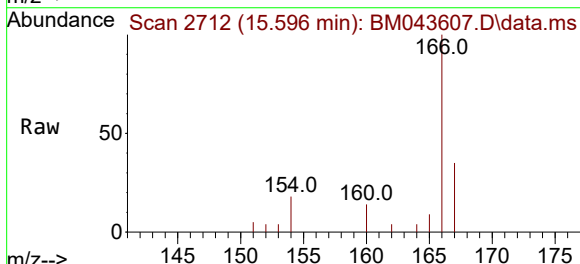
Instrument :
BNA_M
ClientSampleId :
BH7W9

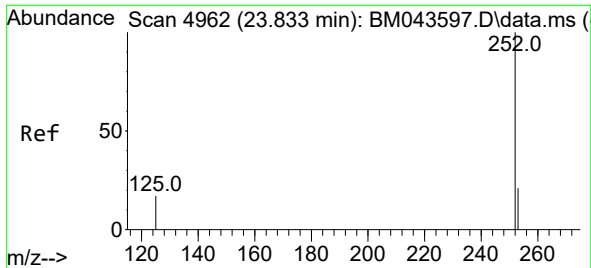
Tgt Ion: 88 Resp: 6223
Ion Ratio Lower Upper
88 100
43 39.5 27.9 41.9
58 68.0 43.4 65.2#



#12
Fluorene
Concen: 0.084 ng/ul
RT: 15.596 min Scan# 2712
Delta R.T. -0.060 min
Lab File: BM043607.D
Acq: 27 Dec 2023 14:07

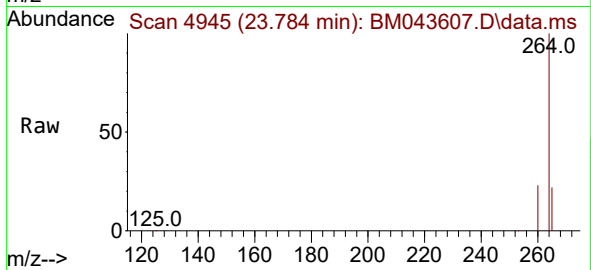
Tgt Ion: 166 Resp: 2647
Ion Ratio Lower Upper
166 100
165 9.2 80.3 120.5#
167 34.6 10.8 16.2#





#26
Benzo(a)pyrene
Concen: 0.110 ng/ul
RT: 23.784 min Scan# 4962
Delta R.T. -0.050 min
Lab File: BM043607.D
Acq: 27 Dec 2023 14:07

Instrument :
BNA_M
ClientSampleId :
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Tgt Ion:252 Resp: 4716
Ion Ratio Lower Upper
252 100
253 43.7 20.2 30.2#
125 47.0 13.5 20.3#

