

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012422\
 Data File : BM033843.D
 Acq On : 24 Jan 2022 18:26
 Operator : CG/JU
 Sample : N1199-15
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0Q09

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2022
 Supervised By :Yogesh Patel 02/01/2022

Quant Time: Jan 25 02:13:18 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM012422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 24 15:20:03 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.942	152	1975	0.400	ng/ul	0.00
4) Naphthalene-d8	10.756	136	7186	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.579	164	4555	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.316	188	8681	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.482	240	6894	0.400	ng/ul	# 0.00
23) Perylene-d12	23.885	264	7503	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.296	96	8845	4.284	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.343	152	4558	0.460	ng/ul	0.00
18) Fluoranthene-d10	19.337	212	10036	0.473	ng/ul	0.00
Target Compounds						
					Qvalue	
12) Fluorene	15.622	166	1142m	0.061	ng/ul	
14) Pentachlorophenol	16.965	266	17928	4.495	ng/ul	97
15) Phenanthrene	17.358	178	758	0.027	ng/ul#	44
16) Anthracene	17.448	178	2067	0.080	ng/ul#	84
19) Fluoranthene	19.364	202	880	0.028	ng/ul#	31

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

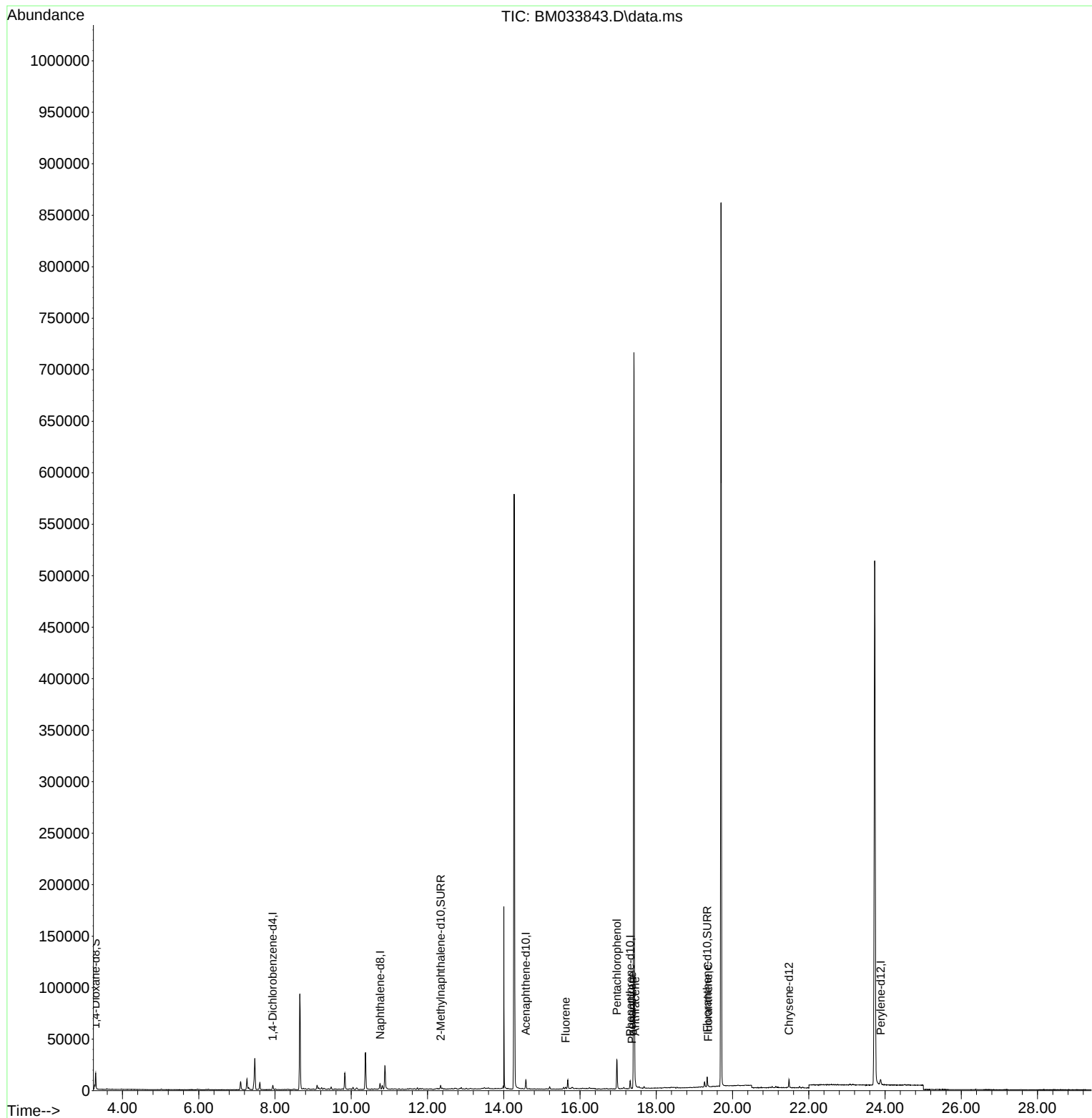
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012422\
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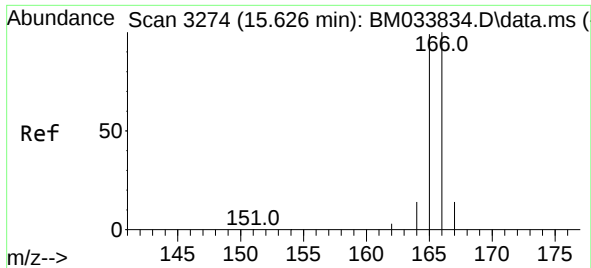
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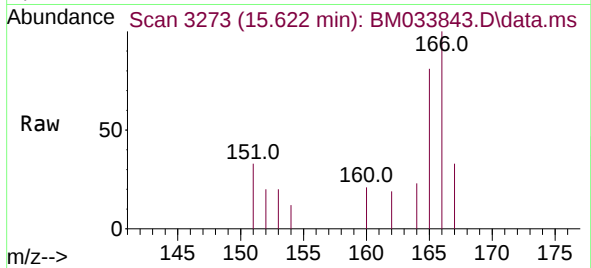
Quant Time: Jan 25 02:13:18 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM012422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 24 15:20:03 2022
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#12
Fluorene
Concen: 0.061 ng/ul m
RT: 15.622 min Scan# 3274
Delta R.T. -0.004 min
Lab File: BM033843.D
Acq: 24 Jan 2022 18:26

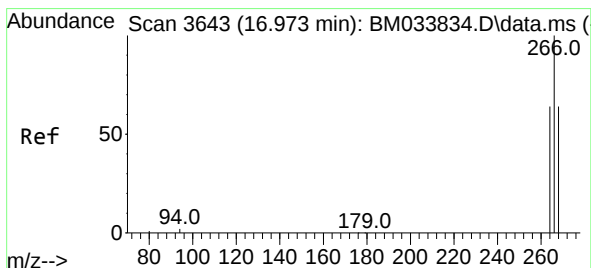
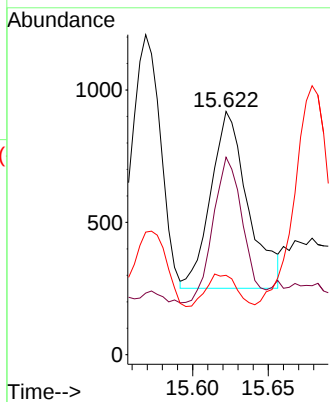
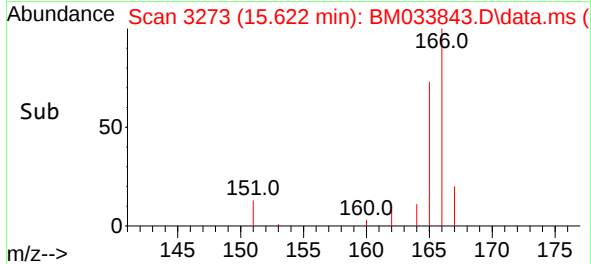
Instrument :
BNA_M
ClientSampleId :
C0Q09



Tgt Ion:166 Resp: 114
Ion Ratio Lower Upper
166 100
165 81.2 81.1 121.7
167 32.6 14.9 22.3

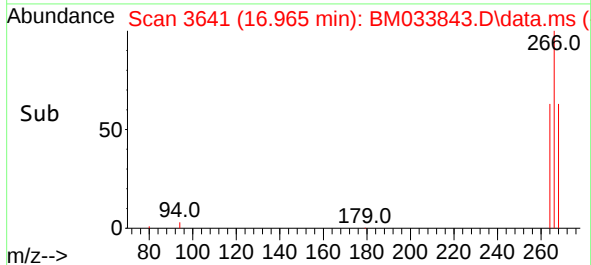
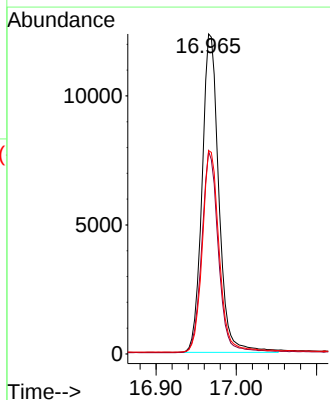
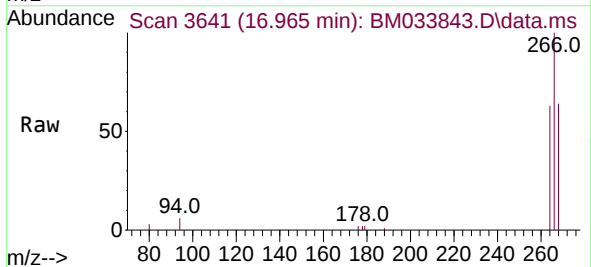
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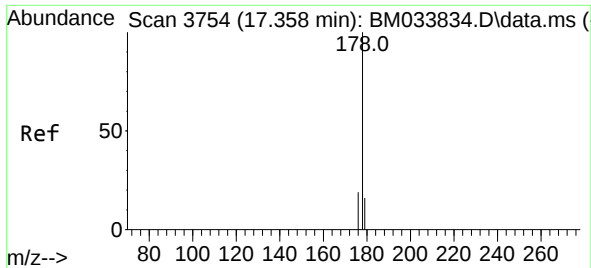
Reviewed By :Jagrut Upadhyay 01/31/2022
Supervised By :Yogesh Patel 02/01/2022



#14
Pentachlorophenol
Concen: 4.495 ng/ul
RT: 16.965 min Scan# 3641
Delta R.T. -0.007 min
Lab File: BM033843.D
Acq: 24 Jan 2022 18:26

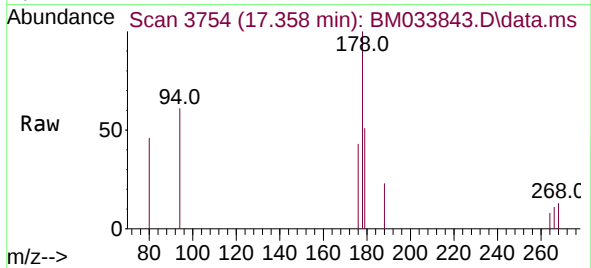
Tgt Ion:266 Resp: 17928
Ion Ratio Lower Upper
266 100
264 62.7 51.4 77.0
268 63.9 53.1 79.7





#15
Phenanthrene
Concen: 0.027 ng/ul
RT: 17.358 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM033843.D
Acq: 24 Jan 2022 18:26

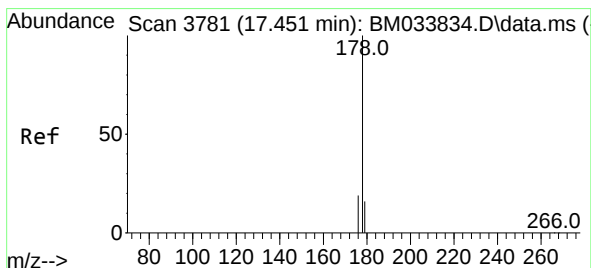
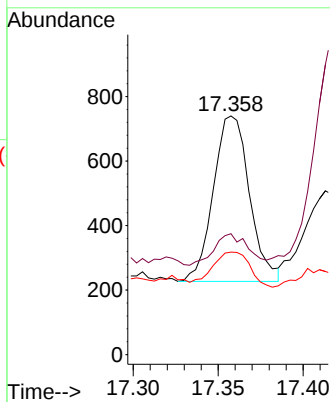
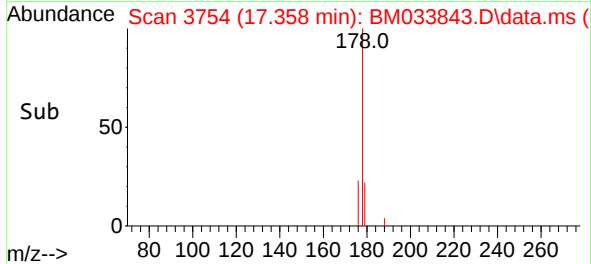
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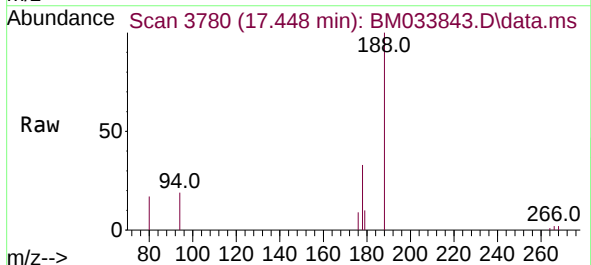
Tgt Ion:178 Resp: 758
Ion Ratio Lower Upper
178 100
179 50.7 15.0 22.6
176 43.0 17.9 26.9

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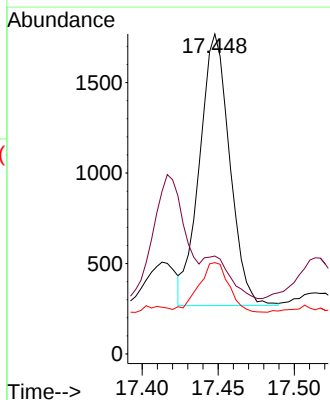
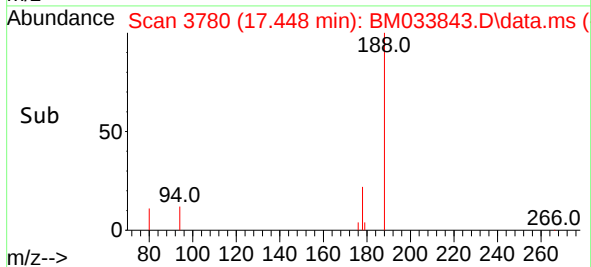
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Supervised By :Yogesh Patel 02/01/2022

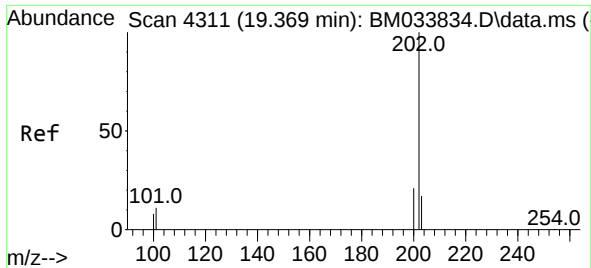


#16
Anthracene
Concen: 0.080 ng/ul
RT: 17.448 min Scan# 3780
Delta R.T. -0.004 min
Lab File: BM033843.D
Acq: 24 Jan 2022 18:26



Tgt Ion:178 Resp: 2067
Ion Ratio Lower Upper
178 100
179 30.6 16.5 24.7#
176 28.5 18.3 27.5#





#19

Fluoranthene

Concen: 0.028 ng/ul

RT: 19.364 min Scan# 41

Delta R.T. -0.004 min

Lab File: BM033843.D

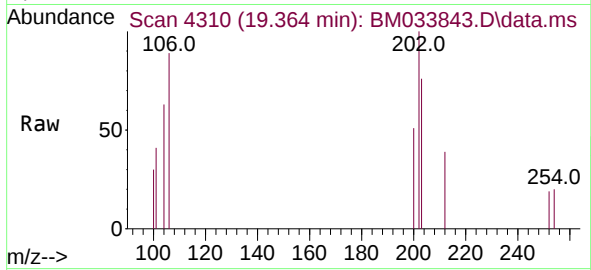
Acq: 24 Jan 2022 18:26

Instrument :

BNA_M

ClientSampleId :

C0Q09



Tgt Ion:202 Resp: 880

Ion Ratio Lower Upper

202 100

101 41.0 9.2 13.8

100 30.4 7.2 10.8

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