

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012422\
 Data File : BM033845.D
 Acq On : 24 Jan 2022 19:37
 Operator : CG/JU
 Sample : N1199-16
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0Q10

Manual Integrations
 APPROVED

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

Quant Time: Jan 25 02:20:48 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	7.943	152	2228	0.400	ng/ul	0.00
4) Naphthalene-d8	10.756	136	8076	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.580	164	5622	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.316	188	9404	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.480	240	7373	0.400	ng/ul	# 0.00
23) Perylene-d12	23.883	264	8021	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.296	96	10276	4.412	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.344	152	4940	0.444	ng/ul	0.00
18) Fluoranthene-d10	19.334	212	10136	0.446	ng/ul	0.00
Target Compounds				Qvalue		
12) Fluorene	15.626	166	4160m	0.181	ng/ul	
14) Pentachlorophenol	16.969	266	174859	40.468	ng/ul	97
15) Phenanthrene	17.358	178	981	0.033	ng/ul#	17
16) Anthracene	17.448	178	3768	0.134	ng/ul#	79
19) Fluoranthene	19.365	202	959	0.029	ng/ul#	19

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

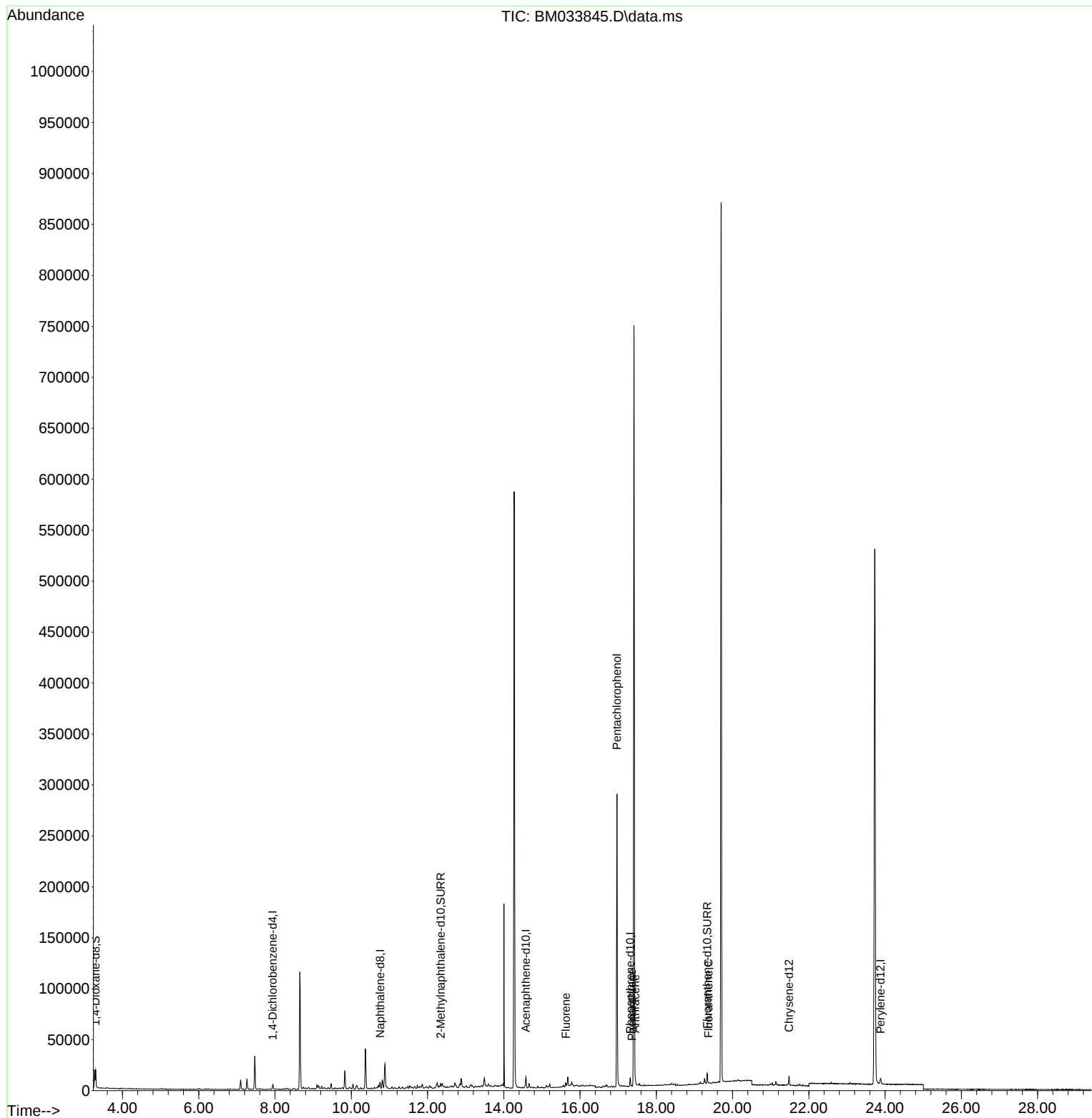
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012422\
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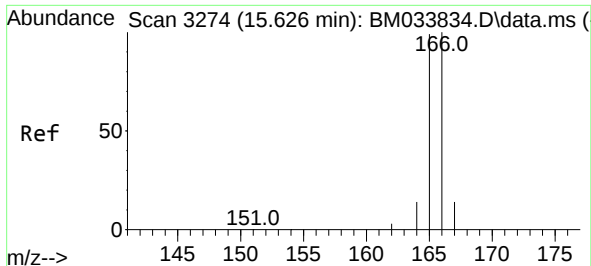
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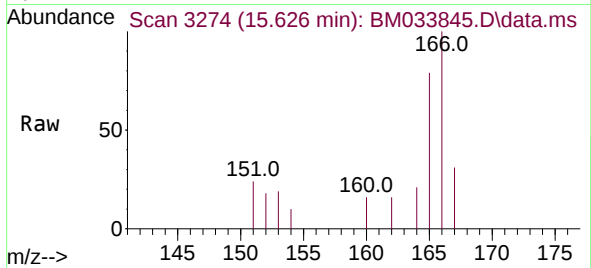
Quant Time: Jan 25 02:20:48 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM012422.M
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QLast Update : Mon Jan 24 15:20:03 2022
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#12
Fluorene
Concen: 0.181 ng/ul m
RT: 15.626 min Scan# 3274
Delta R.T. -0.000 min
Lab File: BM033845.D
Acq: 24 Jan 2022 19:37

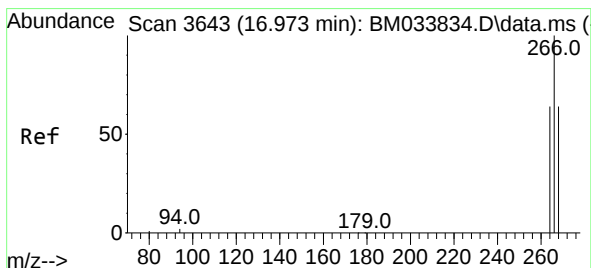
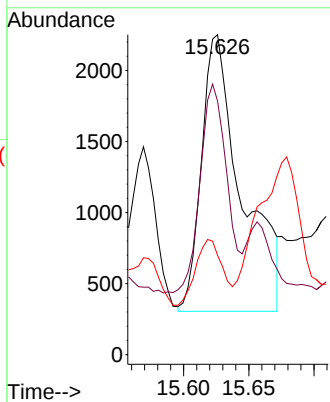
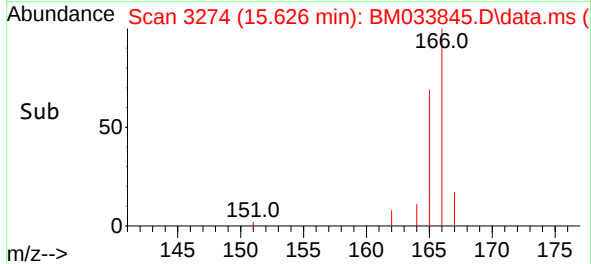
Instrument :
BNA_M
ClientSampleId :
C0Q10



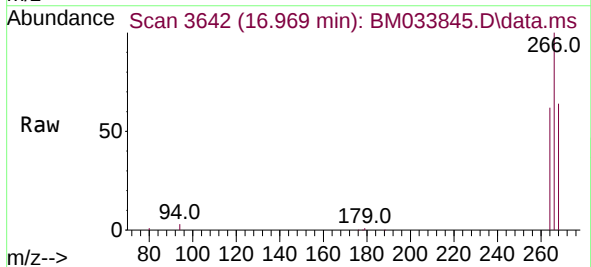
Tgt Ion:166 Resp: 4160
Ion Ratio Lower Upper
166 100
165 79.3 81.1 121.7
167 31.0 14.9 22.3

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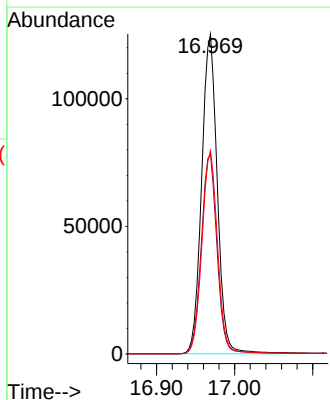
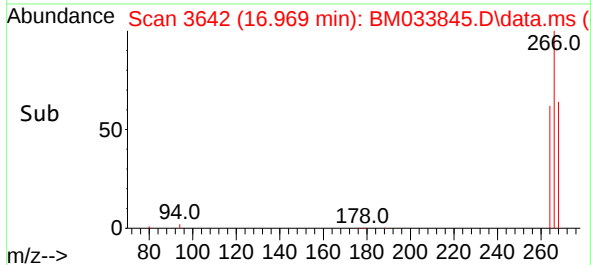
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Supervised By :Yogesh Patel 02/01/2022

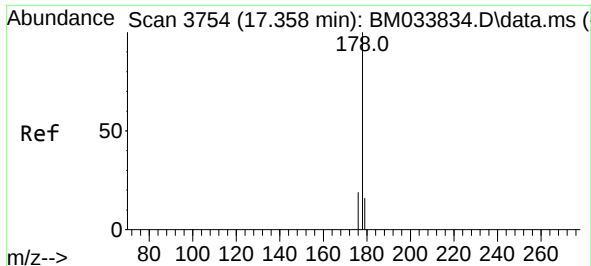


#14
Pentachlorophenol
Concen: 40.468 ng/ul
RT: 16.969 min Scan# 3642
Delta R.T. -0.004 min
Lab File: BM033845.D
Acq: 24 Jan 2022 19:37



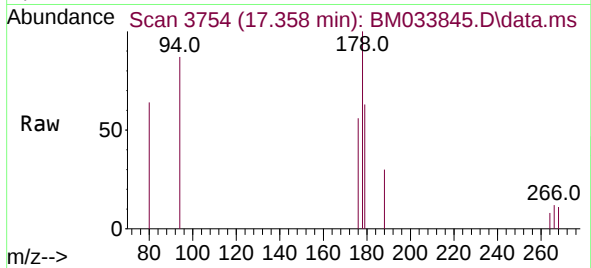
Tgt Ion:266 Resp: 174859
Ion Ratio Lower Upper
266 100
264 63.0 51.4 77.0
268 63.6 53.1 79.7





#15
Phenanthrene
Concen: 0.033 ng/ul
RT: 17.358 min Scan# 3754
Delta R.T. -0.000 min
Lab File: BM033845.D
Acq: 24 Jan 2022 19:37

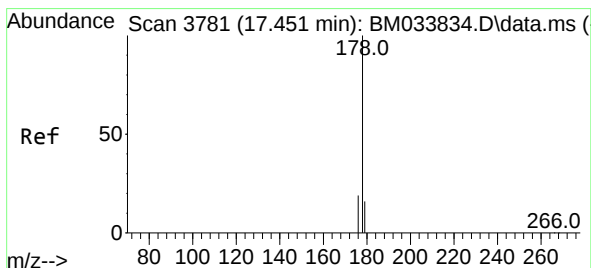
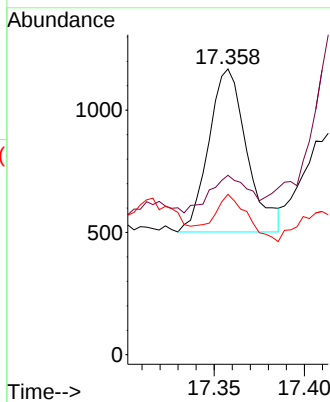
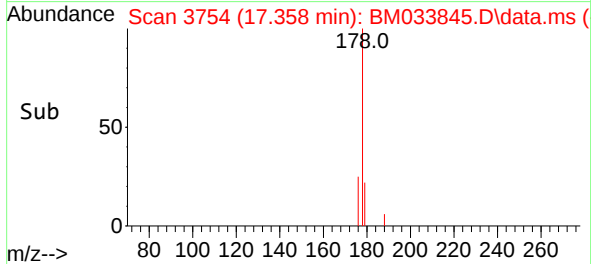
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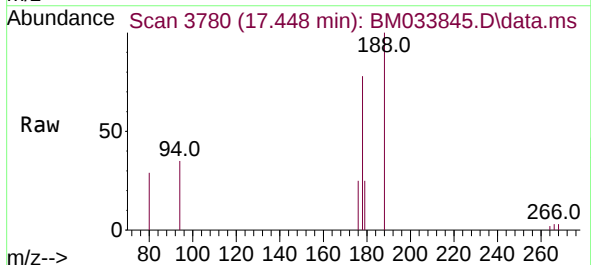
Tgt Ion:178 Resp: 983
Ion Ratio Lower Upper
178 100
179 62.8 15.0 22.6
176 56.1 17.9 26.9

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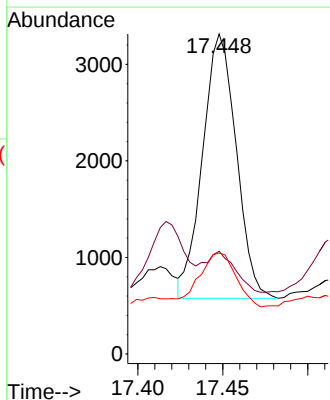
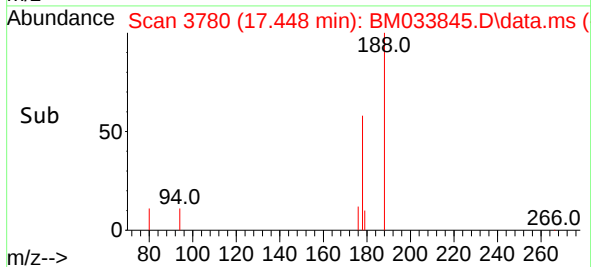
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Supervised By :Yogesh Patel 02/01/2022

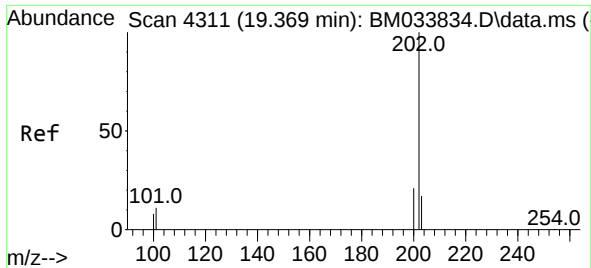


#16
Anthracene
Concen: 0.134 ng/ul
RT: 17.448 min Scan# 3780
Delta R.T. -0.004 min
Lab File: BM033845.D
Acq: 24 Jan 2022 19:37



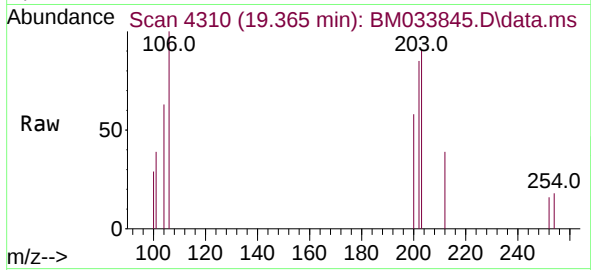
Tgt Ion:178 Resp: 3768
Ion Ratio Lower Upper
178 100
179 32.1 16.5 24.7#
176 31.6 18.3 27.5#





#19
Fluoranthene
Concen: 0.029 ng/ul
RT: 19.365 min Scan# 41
Delta R.T. -0.004 min
Lab File: BM033845.D
Acq: 24 Jan 2022 19:37

Instrument :
BNA_M
ClientSampleId :
C0Q10



Tgt Ion:202 Resp: 959
Ion Ratio Lower Upper
202 100
101 46.1 9.2 13.8
100 34.2 7.2 10.8

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