

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051322\
 Data File : BM035038.D
 Acq On : 13 May 2022 21:28
 Operator : CG/JU
 Sample : N2603-13
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW494

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 05/16/2022
 Supervised By :Yogesh Patel 05/17/2022

Quant Time: May 13 23:13:14 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM051222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 12 18:15:39 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.917	152	4593	0.400	ng/ul	0.00
4) Naphthalene-d8	10.715	136	14850	0.400	ng/ul #	0.00
9) Acenaphthene-d10	14.552	164	9988	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.292	188	21531	0.400	ng/ul	0.00
17) Chrysene-d12	21.471	240	16244	0.400	ng/ul #	0.00
23) Perylene-d12	23.856	264	15850	0.400	ng/ul #	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.356	96	21024	3.821	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.310	152	5988	0.253	ng/ul	0.00
18) Fluoranthene-d10	19.317	212	15363	0.276	ng/ul	0.00
Target Compounds						Qvalue
15) Phenanthrene	17.334	178	5615	0.068	ng/ul	97
19) Fluoranthene	19.350	202	2024	0.022	ng/ul#	61
22) Chrysene	21.506	228	2524m	0.032	ng/ul	

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

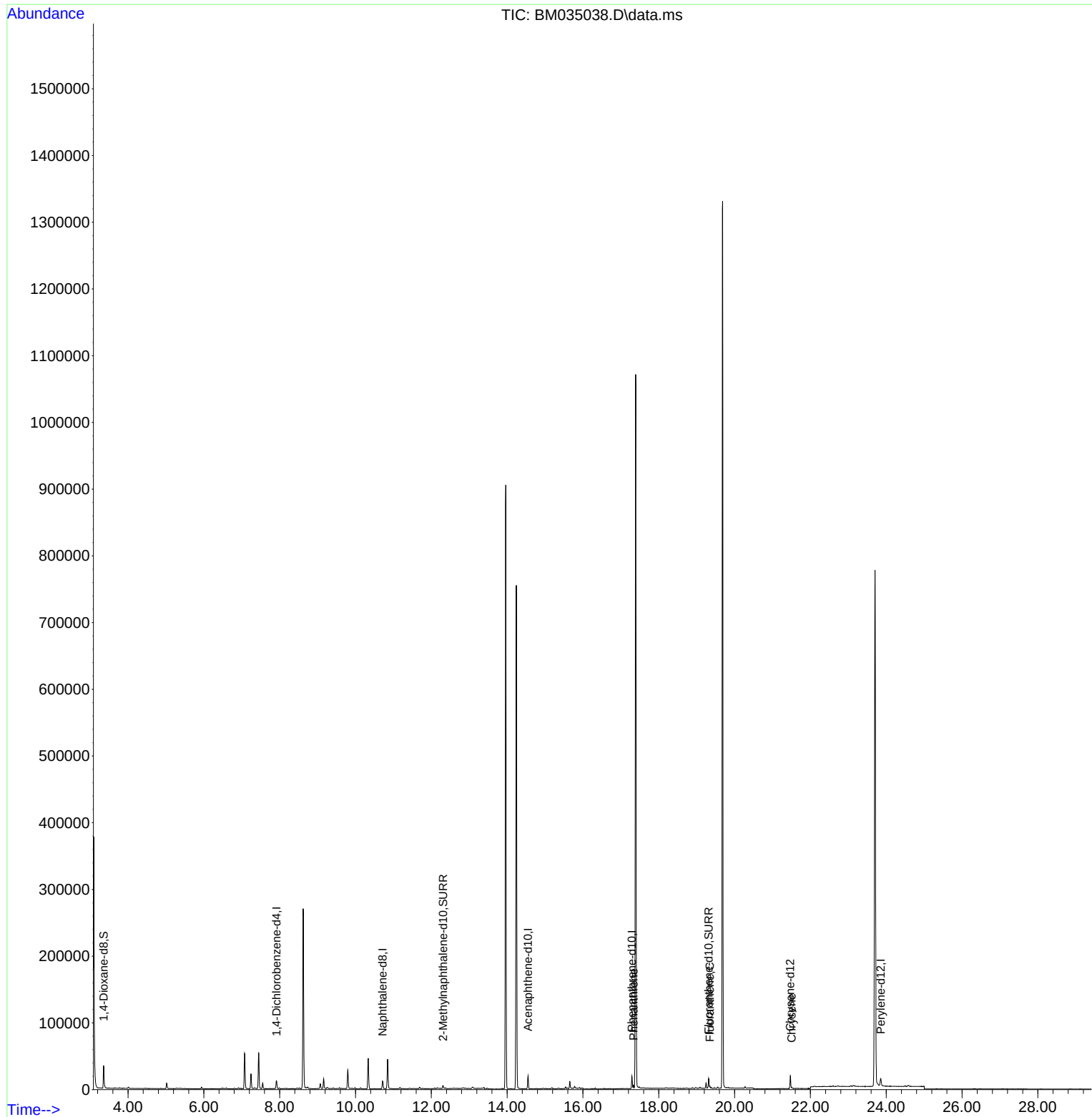
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051322\
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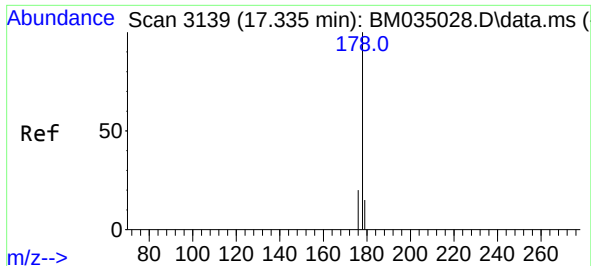
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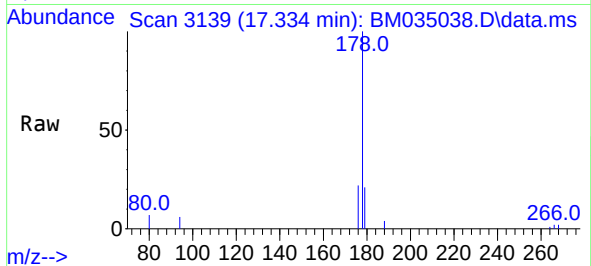
Quant Time: May 13 23:13:14 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM051222.M
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QLast Update : Thu May 12 18:15:39 2022
Response via : Initial Calibration





#15
Phenanthrene
Concen: 0.068 ng/ul
RT: 17.334 min Scan# 3139
Delta R.T. -0.000 min
Lab File: BM035038.D
Acq: 13 May 2022 21:28

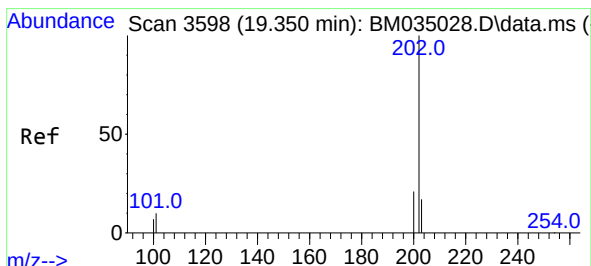
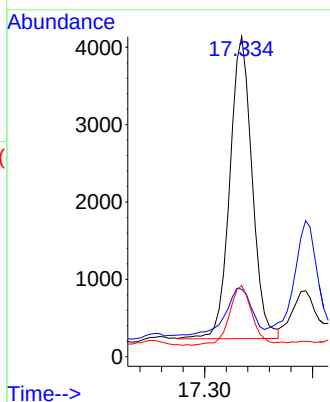
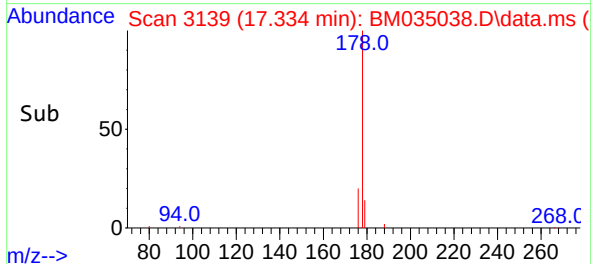
Instrument :
BNA_M
ClientSampleId :
EW494



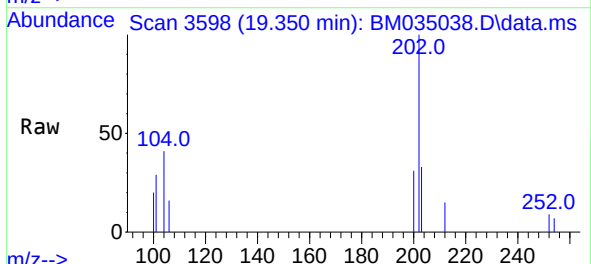
Tgt Ion:178 Resp: 561
Ion Ratio Lower Upper
178 100
179 21.1 15.0 22.6
176 22.2 17.9 26.9

Manual Integrations
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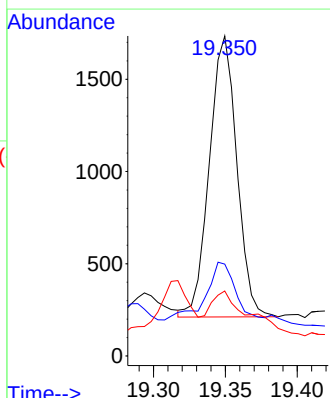
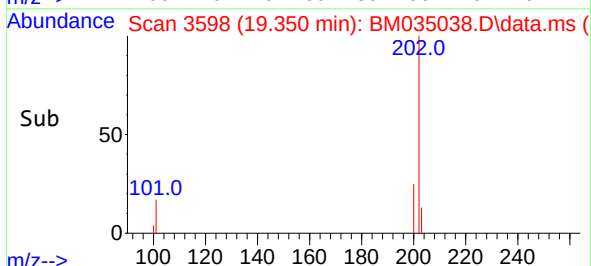
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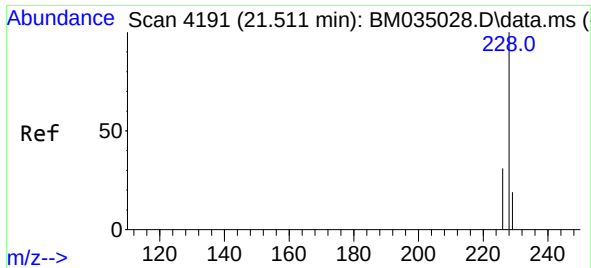


#19
Fluoranthene
Concen: 0.022 ng/ul
RT: 19.350 min Scan# 3598
Delta R.T. -0.000 min
Lab File: BM035038.D
Acq: 13 May 2022 21:28



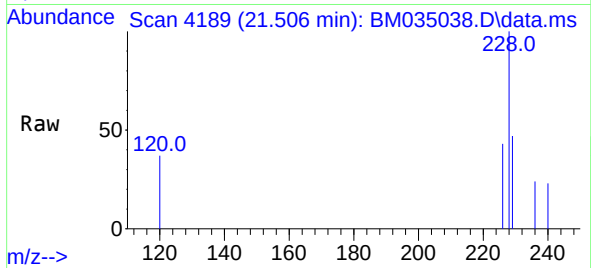
Tgt Ion:202 Resp: 2024
Ion Ratio Lower Upper
202 100
101 28.7 9.2 13.8#
100 20.3 7.2 10.8#





#22
Chrysene
Concen: 0.032 ng/ul m
RT: 21.506 min Scan# 41
Delta R.T. -0.006 min
Lab File: BM035038.D
Acq: 13 May 2022 21:28

Instrument :
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ClientSampleId :
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Tgt Ion:228 Resp: 2524

Ion	Ratio	Lower	Upper
228	100		
226	43.2	25.8	38.8
229	47.0	16.7	25.1

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