

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012623\
 Data File : BM038579.D
 Acq On : 27 Jan 2023 10:43
 Operator : CG/JU
 Sample : 01226-07DL 5X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EX9F8DL

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 01/30/2023
 Supervised By :mohammad ahmed 01/30/2023

Quant Time: Jan 27 21:59:10 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM012623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 27 00:18:15 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.967	152	1254	0.400	ng/ul	0.00
4) Naphthalene-d8	10.768	136	3472	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.597	164	2060	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.337	188	4357	0.400	ng/ul	0.00
17) Chrysene-d12	21.513	240	4538	0.400	ng/ul	# 0.00
23) Perylene-d12	23.921	264	5373	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.339	96	1323	0.803	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.363	152	297	0.055	ng/ul	0.00
18) Fluoranthene-d10	19.362	212	892	0.069	ng/ul	0.00
Target Compounds						
					Qvalue	
11) Acenaphthene	14.657	153	3549	0.513	ng/ul	99
16) Anthracene	17.472	178	281	0.023	ng/ul#	40
19) Fluoranthene	19.390	202	2609	0.161	ng/ul#	92
20) Pyrene	19.752	202	2139m	0.123	ng/ul	

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

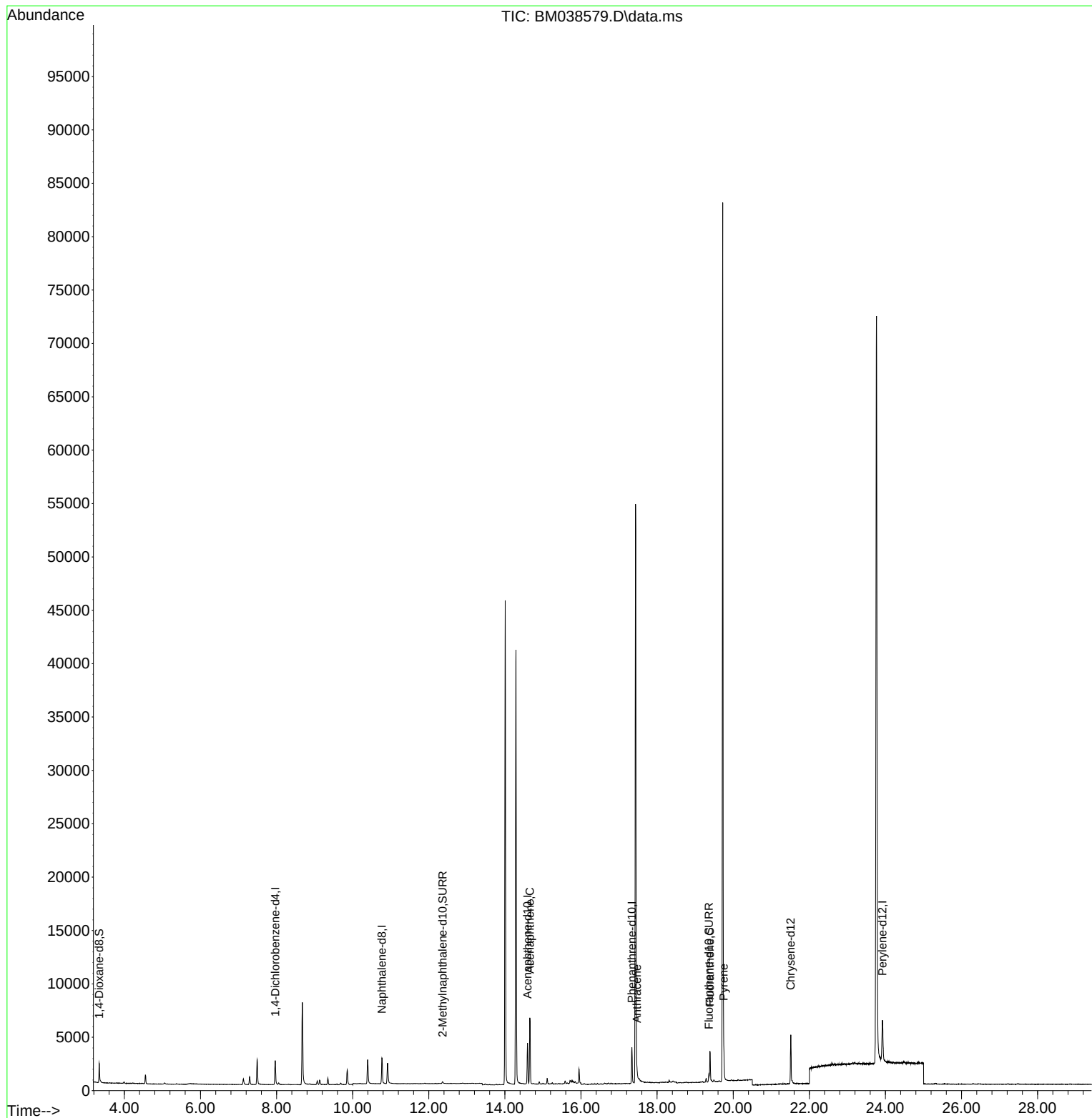
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012623\
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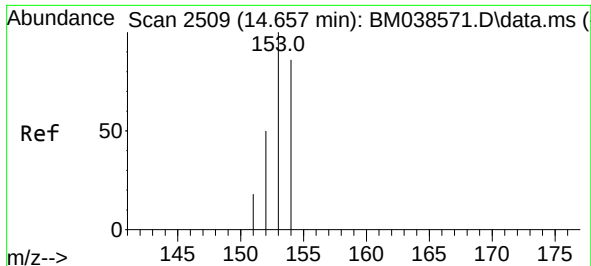
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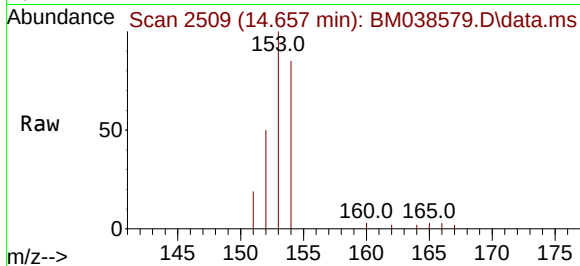
Quant Time: Jan 27 21:59:10 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM012623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#11
Acenaphthene
Concen: 0.513 ng/u1
RT: 14.657 min Scan# 21
Delta R.T. -0.005 min
Lab File: BM038579.D
Acq: 27 Jan 2023 10:43

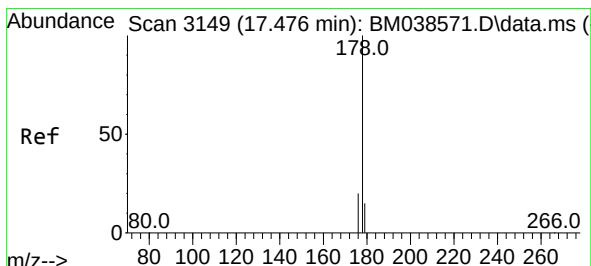
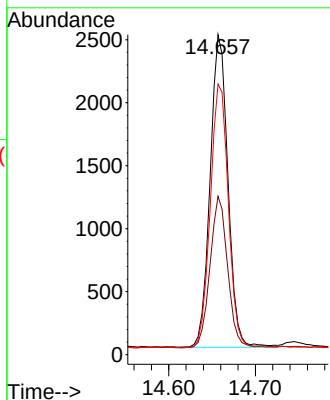
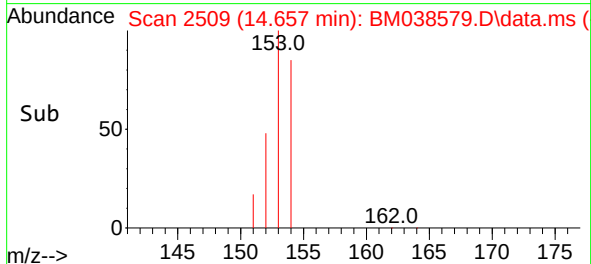
Instrument :
BNA_M
ClientSampleId :
EX9F8DL



Tgt Ion:153 Resp: 3549
Ion Ratio Lower Upper
153 100
152 49.5 40.1 60.1
154 84.6 68.4 102.6

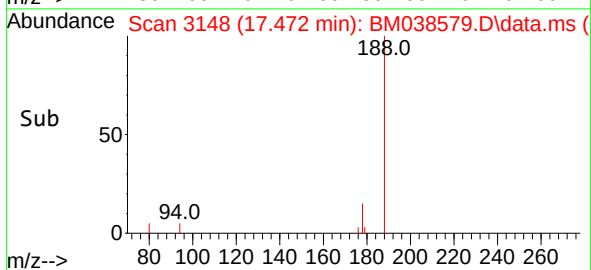
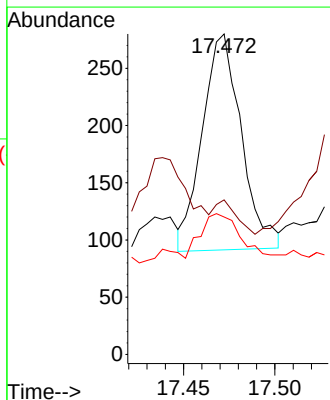
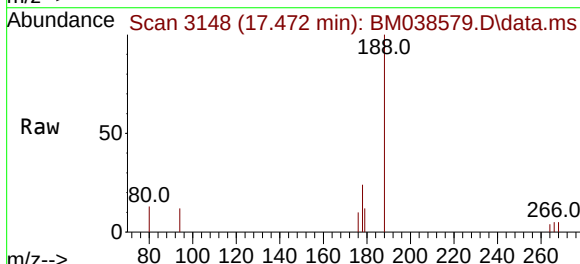
Manual Integrations
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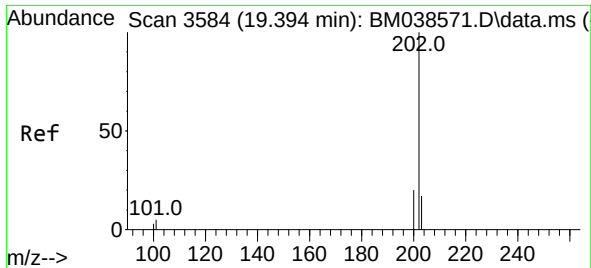
Reviewed By :Jagrut Upadhyay 01/30/2023
Supervised By :mohammad ahmed 01/30/2023



#16
Anthracene
Concen: 0.023 ng/u1
RT: 17.472 min Scan# 3148
Delta R.T. -0.004 min
Lab File: BM038579.D
Acq: 27 Jan 2023 10:43

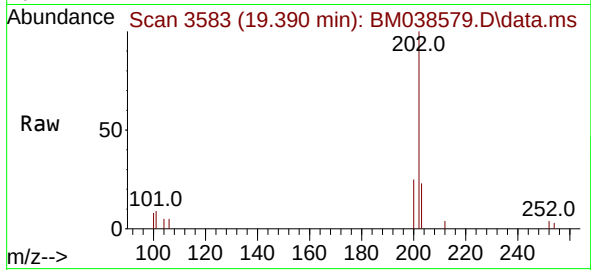
Tgt Ion:178 Resp: 281
Ion Ratio Lower Upper
178 100
179 48.2 13.2 19.8#
176 42.9 16.2 24.4#





#19
Fluoranthene
Concen: 0.161 ng/ul
RT: 19.390 min Scan# 3583
Delta R.T. -0.005 min
Lab File: BM038579.D
Acq: 27 Jan 2023 10:43

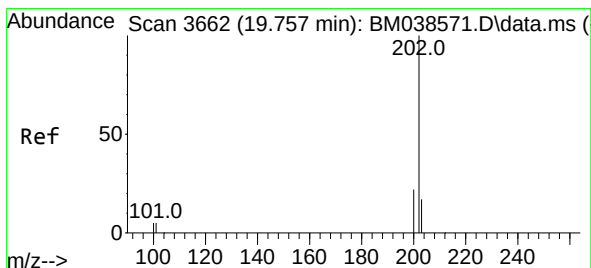
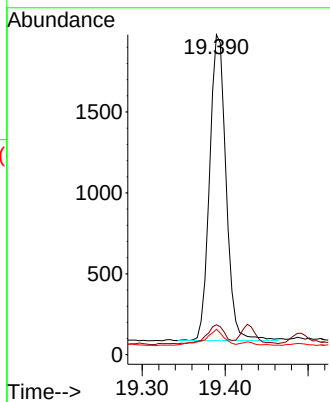
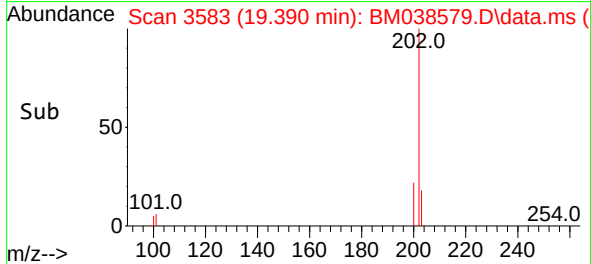
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Tgt Ion:202 Resp: 2609
Ion Ratio Lower Upper
202 100
101 9.4 5.3 7.9#
100 8.0 4.2 6.2#

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Supervised By :mohammad ahmed 01/30/2023



#20
Pyrene
Concen: 0.123 ng/ul m
RT: 19.752 min Scan# 3661
Delta R.T. -0.005 min
Lab File: BM038579.D
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Tgt Ion:202 Resp: 2139
Ion Ratio Lower Upper
202 100
101 10.7 5.9 8.9#
100 9.3 5.2 7.8#

