

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020124\
 Data File : BM043950.D
 Acq On : 01 Feb 2024 17:00
 Operator : MA/JU
 Sample : P1239-13
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0FC3

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 02/02/2024
 Supervised By :Sohil Jodhani 02/02/2024

Quant Time: Feb 01 23:54:30 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM013124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 31 22:50:05 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.926	152	9289	0.400	ng/ul	0.00
4) Naphthalene-d8	10.726	136	28701	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.566	164	16436	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.317	188	32930m	0.400	ng/ul	0.00
17) Chrysene-d12	21.517	240	22759m	0.400	ng/ul	0.00
23) Perylene-d12	23.926	264	27424m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.369	96	45724	3.826	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.316	152	15579	0.414	ng/ul	0.00
18) Fluoranthene-d10	19.349	212	31326m	0.438	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.776	128	40583	0.493	ng/ul	98
7) 2-Methylnaphthalene	12.393	142	1409	0.029	ng/ul	92
8) 1-Methylnaphthalene	12.607	142	3419	0.070	ng/ul	99
12) Fluorene	15.611	166	1661	0.024	ng/ul#	66
14) Pentachlorophenol	16.963	266	1194	0.153	ng/ul	95

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

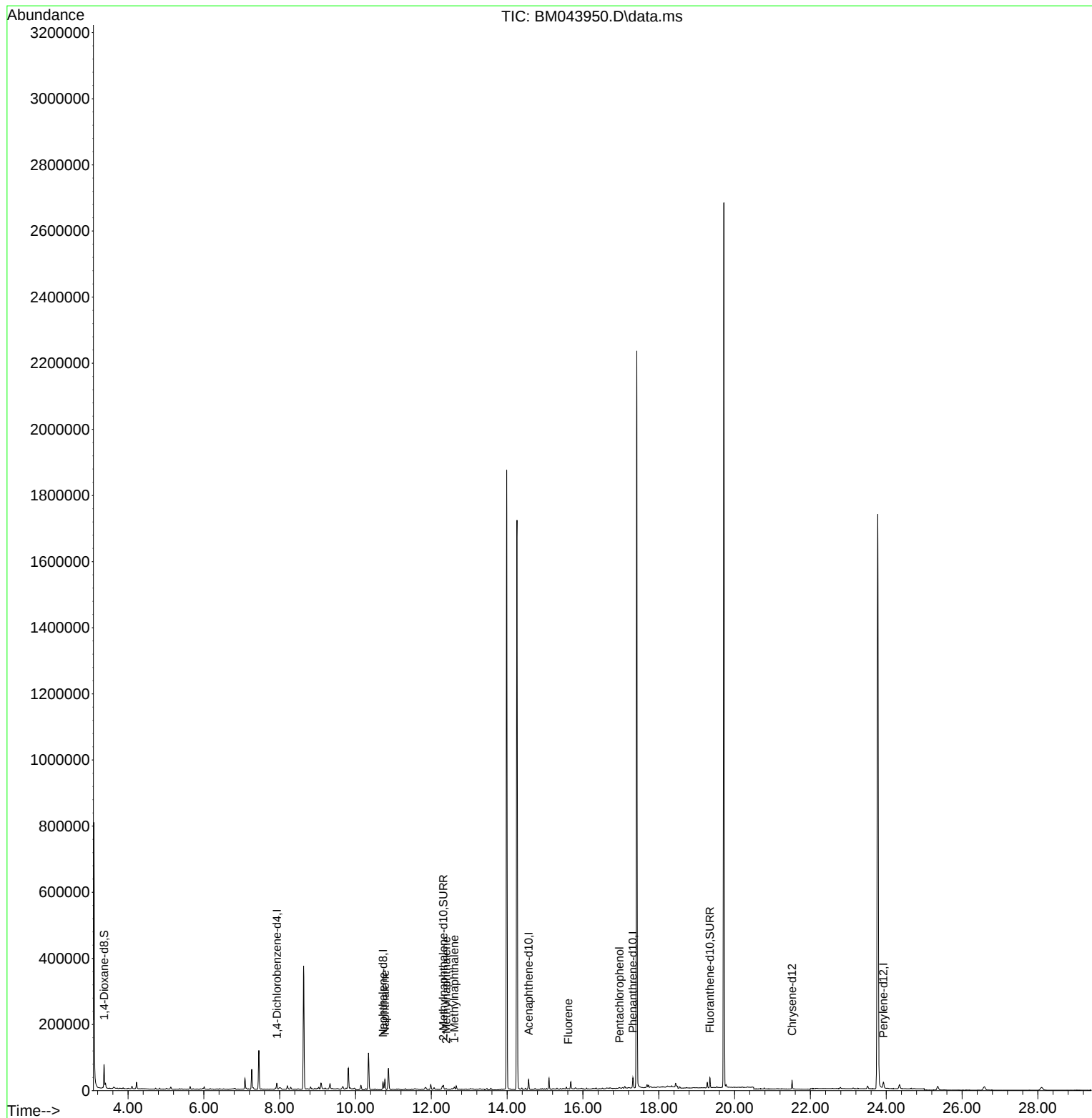
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020124\
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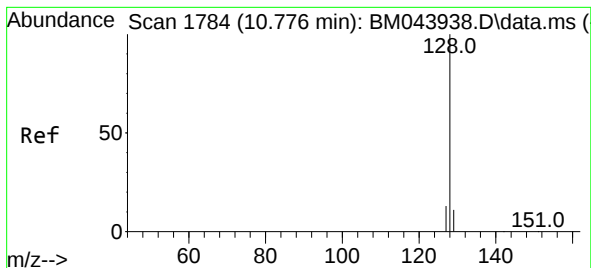
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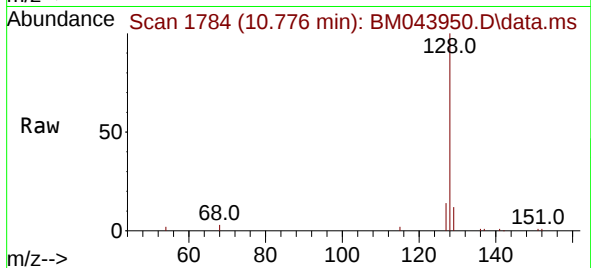
Quant Time: Feb 01 23:54:30 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM013124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 31 22:50:05 2024
Response via : Initial Calibration





#5
Naphthalene
Concen: 0.493 ng/ul
RT: 10.776 min Scan# 1784
Delta R.T. -0.000 min
Lab File: BM043950.D
Acq: 01 Feb 2024 17:00

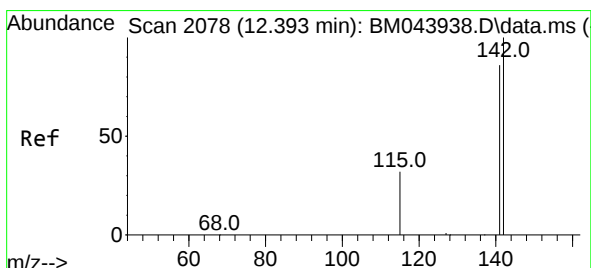
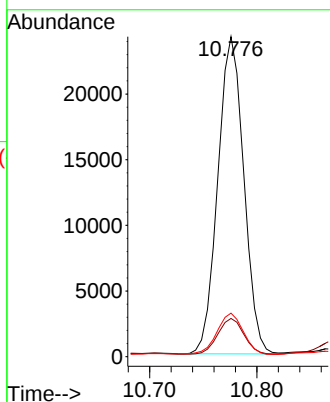
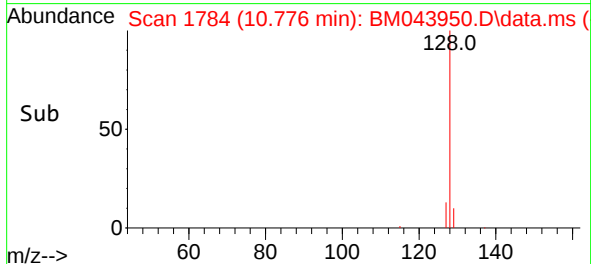
Instrument :
BNA_M
ClientSampleId :
C0FC3



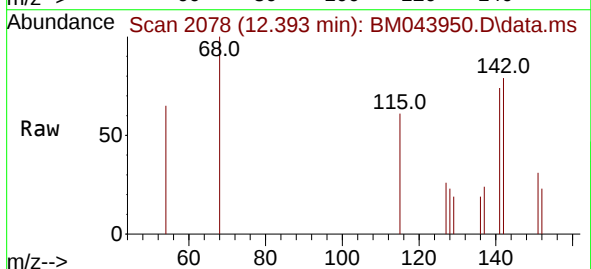
Tgt Ion:128 Resp: 4058
Ion Ratio Lower Upper
128 100
129 12.0 9.1 13.7
127 13.6 10.3 15.5

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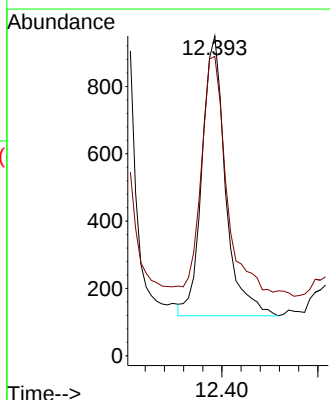
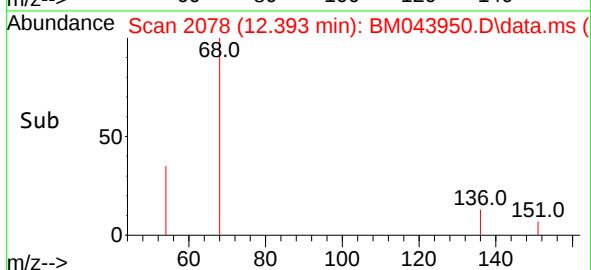
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Supervised By :Sohil Jodhani 02/02/2024

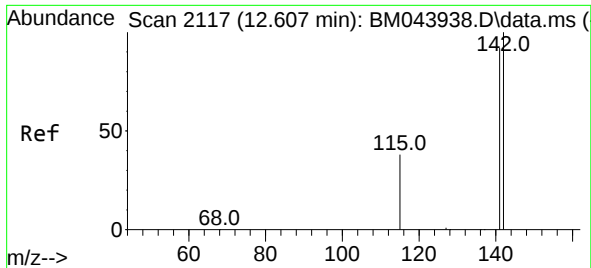


#7
2-Methylnaphthalene
Concen: 0.029 ng/ul
RT: 12.393 min Scan# 2078
Delta R.T. -0.000 min
Lab File: BM043950.D
Acq: 01 Feb 2024 17:00



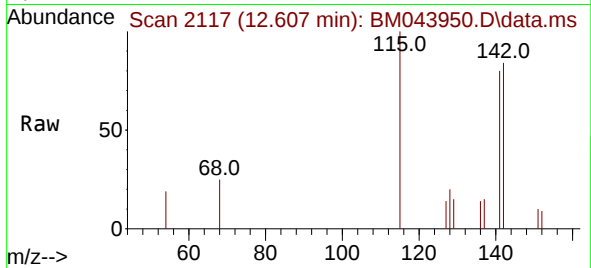
Tgt Ion:142 Resp: 1409
Ion Ratio Lower Upper
142 100
141 94.9 70.2 105.4





#8
1-Methylnaphthalene
Concen: 0.070 ng/ul
RT: 12.607 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BM043950.D
Acq: 01 Feb 2024 17:00

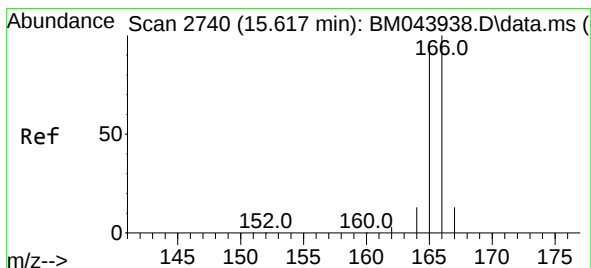
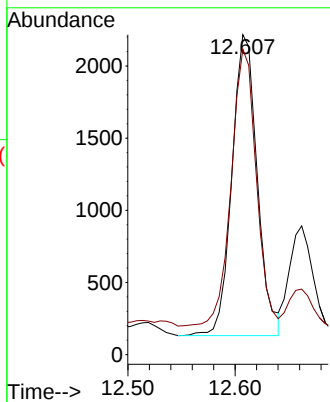
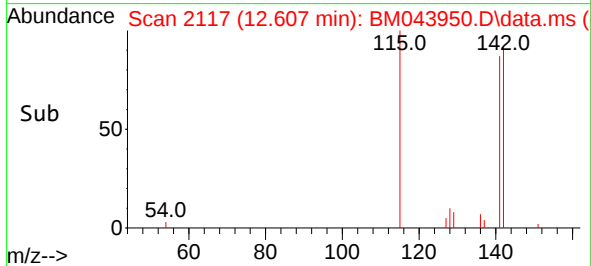
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Tgt Ion:142 Resp: 3419
Ion Ratio Lower Upper
142 100
141 90.6 72.9 109.3

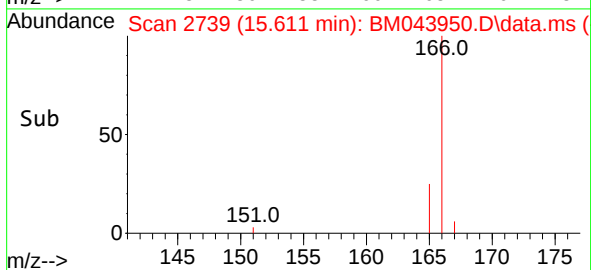
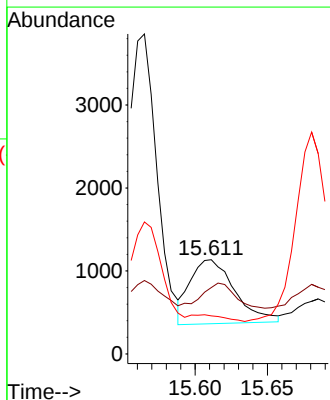
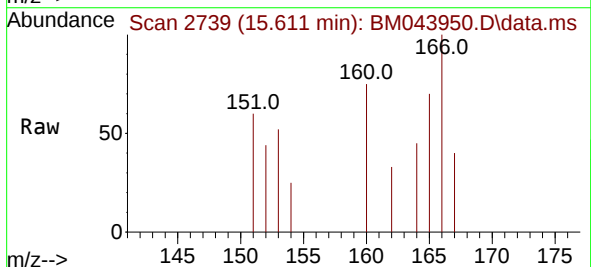
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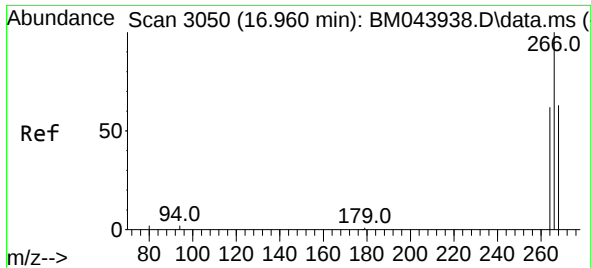
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#12
Fluorene
Concen: 0.024 ng/ul
RT: 15.611 min Scan# 2739
Delta R.T. -0.005 min
Lab File: BM043950.D
Acq: 01 Feb 2024 17:00

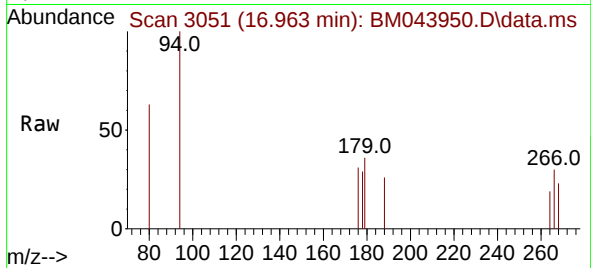
Tgt Ion:166 Resp: 1661
Ion Ratio Lower Upper
166 100
165 70.5 79.5 119.3#
167 40.4 10.9 16.3#





#14
 Pentachlorophenol
 Concen: 0.153 ng/ul
 RT: 16.963 min Scan# 3051
 Delta R.T. 0.004 min
 Lab File: BM043950.D
 Acq: 01 Feb 2024 17:00

Instrument :
 BNA_M
 ClientSampleId :
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Tgt Ion:	266	Resp:	1194
Ion	Ratio	Lower	Upper
266	100		
264	63.4	51.3	76.9
268	61.6	54.7	82.1

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