

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
 Data File : BM048740.D
 Acq On : 16 Nov 2024 14:03
 Operator : RC/JU
 Sample : P4803-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A0AP4

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/19/2024
 Supervised By :mohammad ahmed 11/19/2024

Quant Time: Nov 17 22:48:18 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sun Nov 17 22:31:02 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.629	152	4144	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.410	136	12908	0.400	ng/ul	#-0.03
9) Acenaphthene-d10	14.276	164	6575	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.024	188	12309m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.223	240	9124m	0.400	ng/ul	0.00
23) Perylene-d12	23.426	264	6862m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.089	96	22839	4.568	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.026	152	4718	0.283	ng/ul	-0.02
18) Fluoranthene-d10	19.059	212	9990	0.390	ng/ul	-0.01
Target Compounds				Qvalue		
22) Chrysene	21.264	228	1367	0.038	ng/ul#	75
24) Benzo(b)fluoranthene	22.760	252	573	0.027	ng/ul#	1
25) Benzo(k)fluoranthene	22.801	252	582	0.023	ng/ul#	1

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

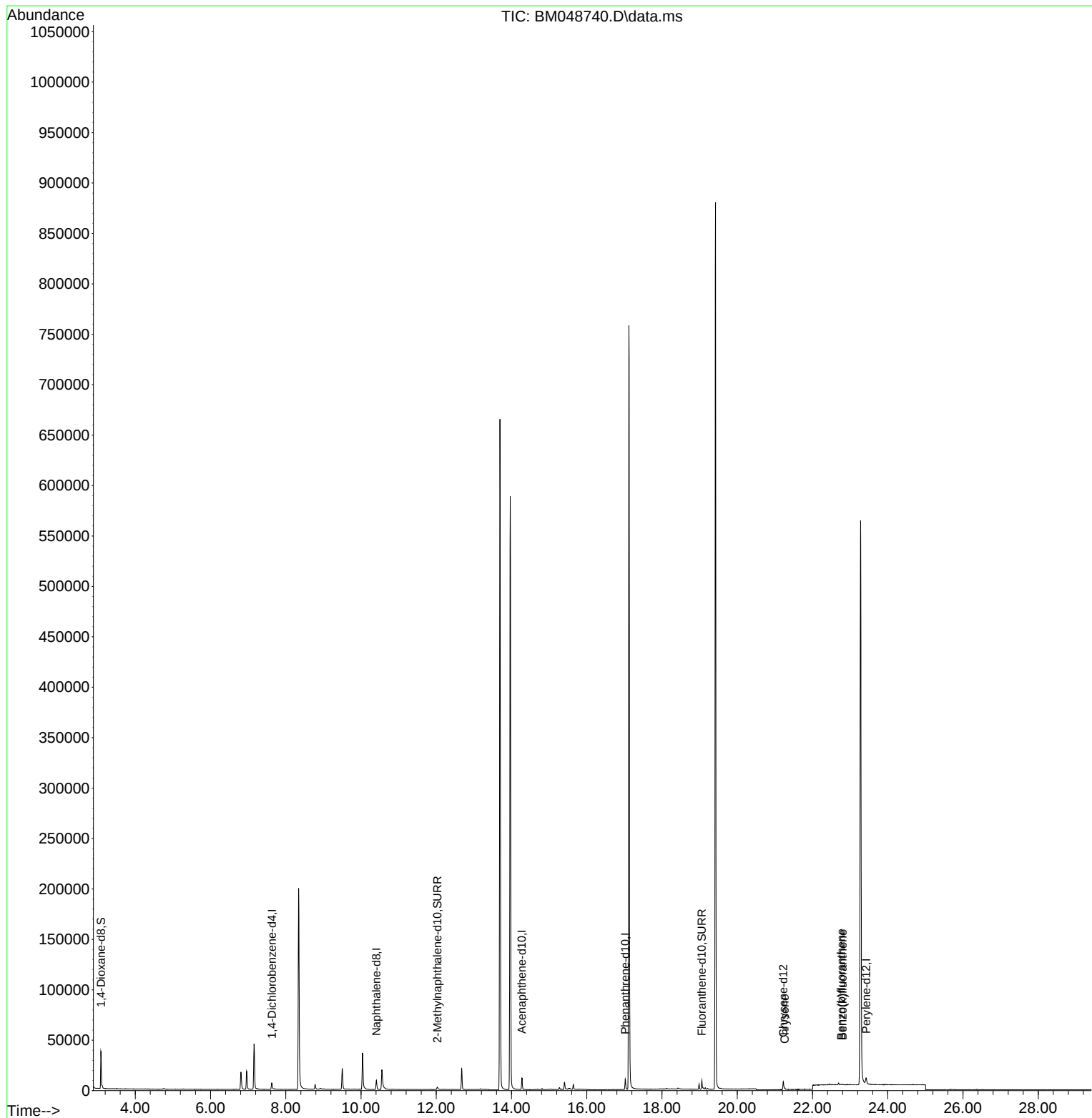
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
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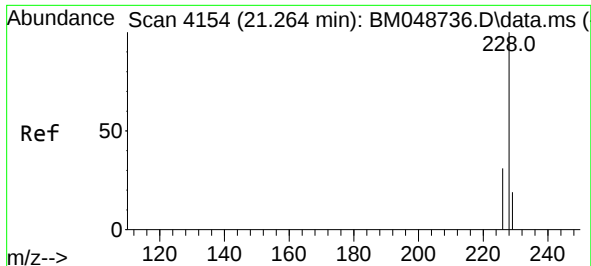
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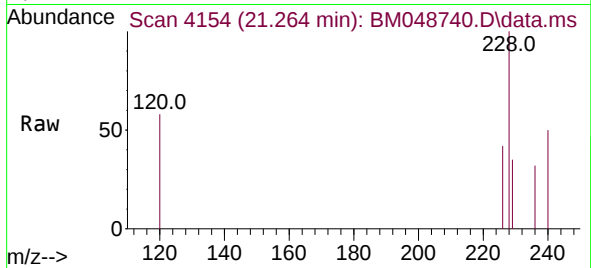
Quant Time: Nov 17 22:48:18 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration





#22
Chrysene
Concen: 0.038 ng/ul
RT: 21.264 min Scan# 4154
Delta R.T. 0.000 min
Lab File: BM048740.D
Acq: 16 Nov 2024 14:03

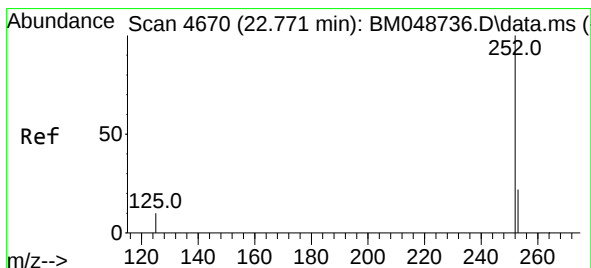
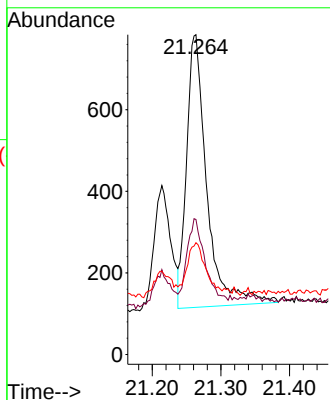
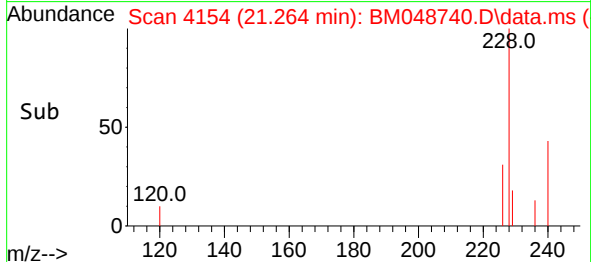
Instrument :
BNA_M
ClientSampleId :
A0AP4



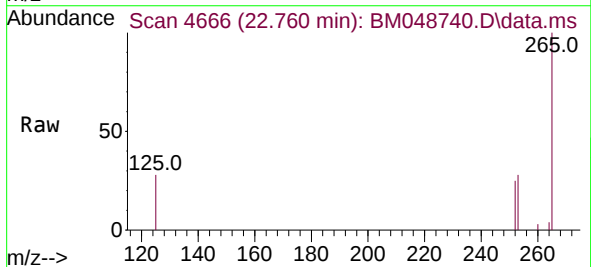
Tgt Ion:228 Resp: 1365
Ion Ratio Lower Upper
228 100
226 42.2 24.4 36.6#
229 34.9 16.5 24.7#

Manual Integrations
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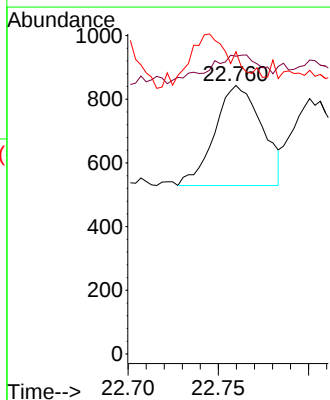
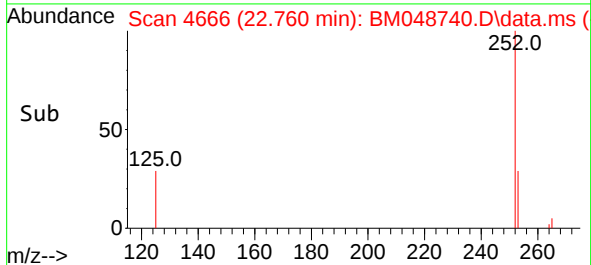
Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024

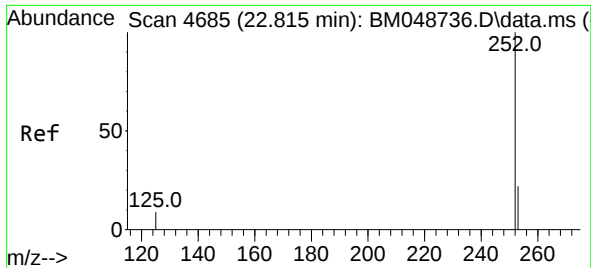


#24
Benzo(b)fluoranthene
Concen: 0.027 ng/ul
RT: 22.760 min Scan# 4666
Delta R.T. -0.012 min
Lab File: BM048740.D
Acq: 16 Nov 2024 14:03



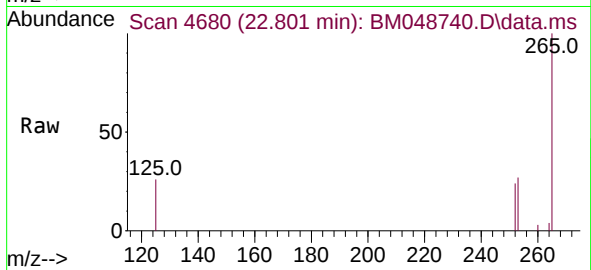
Tgt Ion:252 Resp: 573
Ion Ratio Lower Upper
252 100
253 110.9 0.0 61.6#
125 112.6 0.0 43.2#





#25
Benzo(k)fluoranthene
Concen: 0.023 ng/ul
RT: 22.801 min Scan# 4680
Delta R.T. -0.015 min
Lab File: BM048740.D
Acq: 16 Nov 2024 14:03

Instrument :
BNA_M
ClientSampleId :
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Tgt Ion:252 Resp: 582
Ion Ratio Lower Upper
252 100
253 115.1 25.0 37.4
125 111.1 17.4 26.0

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