

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
 Data File : BM048748.D
 Acq On : 16 Nov 2024 18:53
 Operator : RC/JU
 Sample : P4803-16
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A0AR9

Manual Integrations
 APPROVED

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

Quant Time: Nov 17 22:49:17 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	3665	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.410	136	10782	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.276	164	5720	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.024	188	10697m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.240	240	8280m	0.400	ng/ul	0.01
23) Perylene-d12	23.432	264	6354m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.089	96	21494	4.861	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.021	152	4912	0.352	ng/ul	-0.03
18) Fluoranthene-d10	19.059	212	10007	0.430	ng/ul	-0.01
Target Compounds				Qvalue		
22) Chrysene	21.275	228	910	0.028	ng/ul#	81
24) Benzo(b)fluoranthene	22.763	252	592	0.030	ng/ul#	1
25) Benzo(k)fluoranthene	22.809	252	554	0.024	ng/ul#	1

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

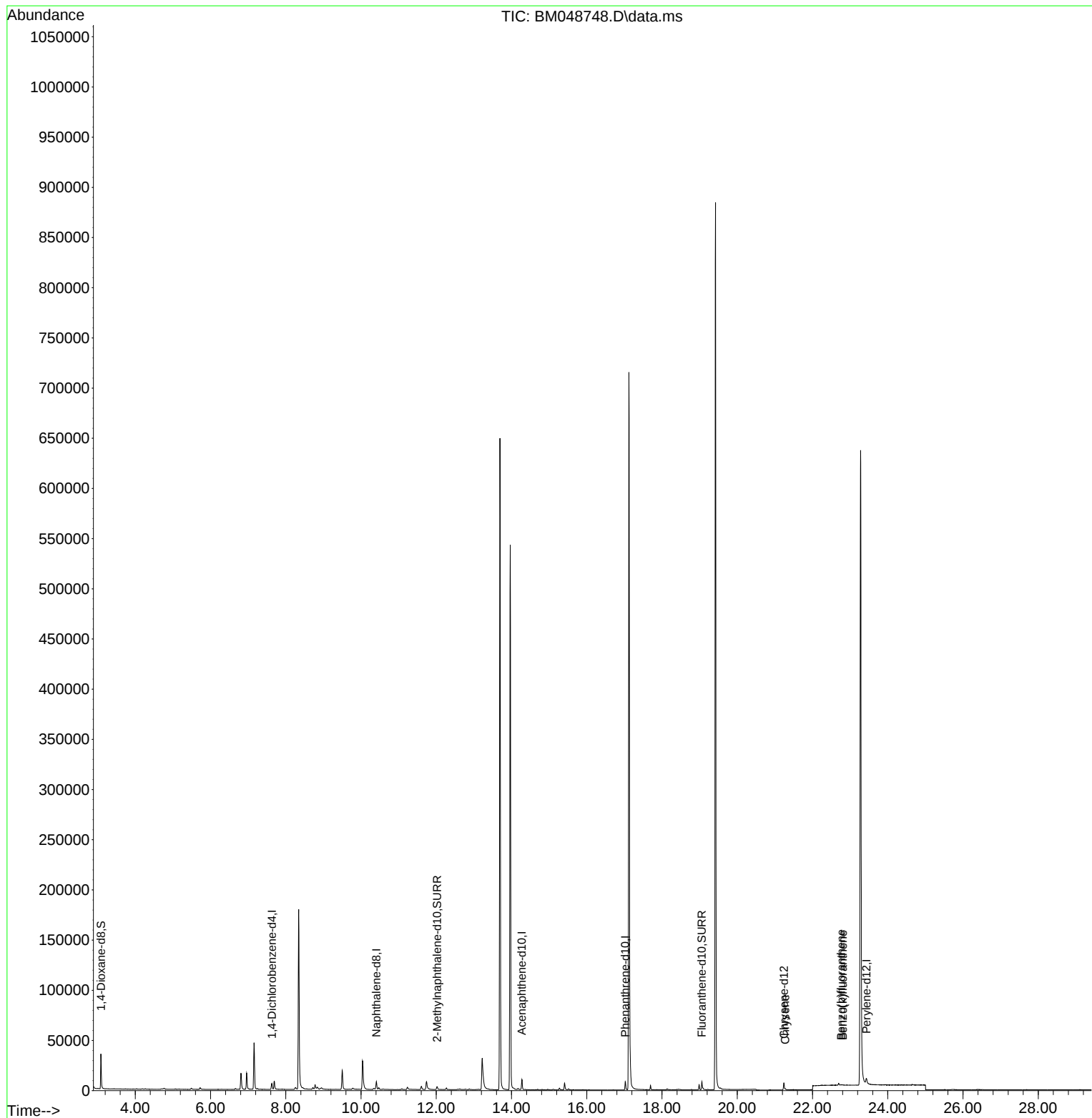
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
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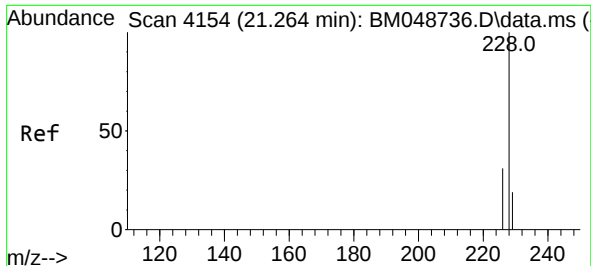
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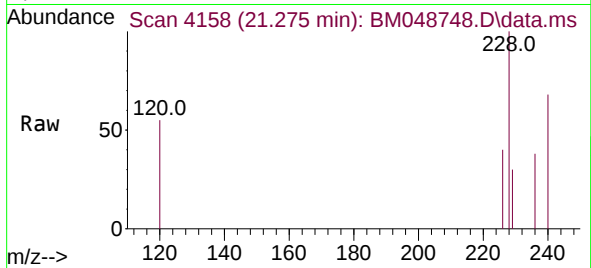
Quant Time: Nov 17 22:49:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#22
Chrysene
Concen: 0.028 ng/u1
RT: 21.275 min Scan# 4154
Delta R.T. 0.012 min
Lab File: BM048748.D
Acq: 16 Nov 2024 18:53

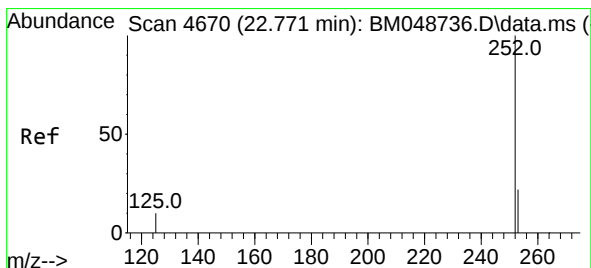
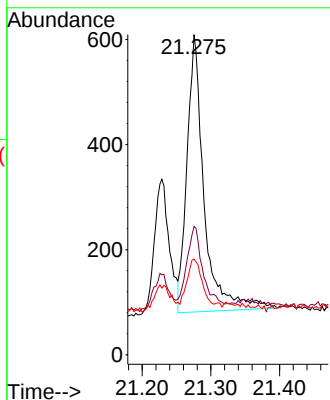
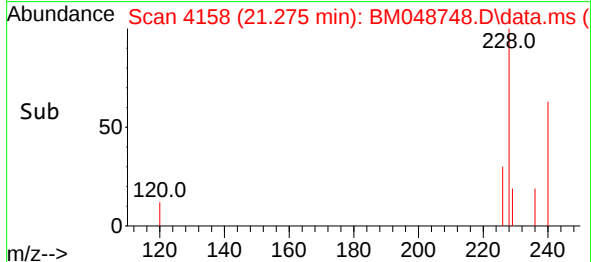
Instrument :
BNA_M
ClientSampleId :
A0AR9



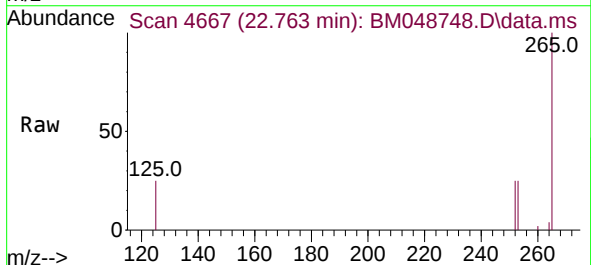
Tgt Ion:228 Resp: 910
Ion Ratio Lower Upper
228 100
226 40.1 24.4 36.6#
229 29.9 16.5 24.7#

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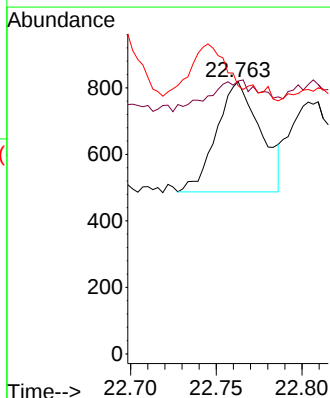
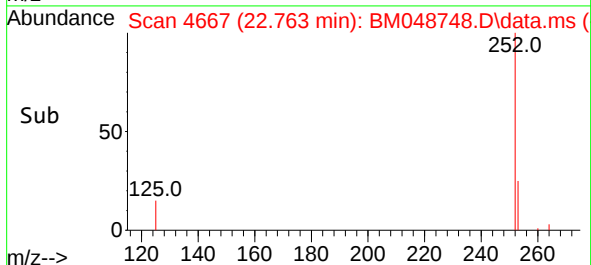
Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024

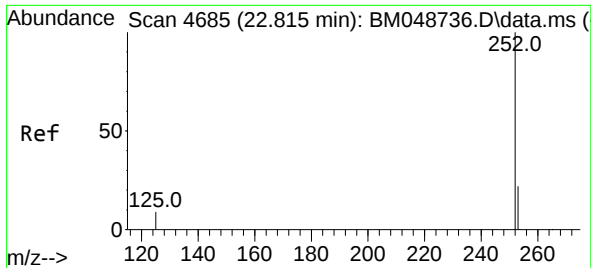


#24
Benzo(b)fluoranthene
Concen: 0.030 ng/u1
RT: 22.763 min Scan# 4667
Delta R.T. -0.009 min
Lab File: BM048748.D
Acq: 16 Nov 2024 18:53



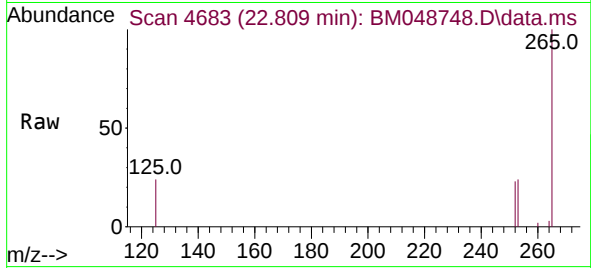
Tgt Ion:252 Resp: 592
Ion Ratio Lower Upper
252 100
253 100.1 0.0 61.6#
125 98.4 0.0 43.2#





#25
Benzo(k)fluoranthene
Concen: 0.024 ng/ul
RT: 22.809 min Scan# 40
Delta R.T. -0.006 min
Lab File: BM048748.D
Acq: 16 Nov 2024 18:53

Instrument :
BNA_M
ClientSampleId :
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Tgt Ion:252 Resp: 554
Ion Ratio Lower Upper
252 100
253 106.9 25.0 37.4
125 105.5 17.4 26.0

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