

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111824\
 Data File : BM048789.D
 Acq On : 18 Nov 2024 23:17
 Operator : RC/JU
 Sample : P4829-14
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E29S0

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/19/2024
 Supervised By :mohammad ahmed 11/20/2024

Quant Time: Nov 18 23:56:11 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 : Mon Nov 18 23:00:29 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.629	152	3603m	0.400	ng/ul	-0.12
4) Naphthalene-d8	10.404	136	10876	0.400	ng/ul	#-0.08
9) Acenaphthene-d10	14.276	164	5622	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.024	188	11453m	0.400	ng/ul	-0.05
17) Chrysene-d12	21.246	240	8602	0.400	ng/ul	0.00
23) Perylene-d12	23.429	264	5656m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.085	96	20138	4.633	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.043	152	3495	0.249	ng/ul	-0.05
18) Fluoranthene-d10	19.059	212	9007	0.373	ng/ul	-0.03
Target Compounds						Qvalue
24) Benzo(b)fluoranthene	22.763	252	774	0.044	ng/ul#	1
25) Benzo(k)fluoranthene	22.807	252	695	0.034	ng/ul#	1

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

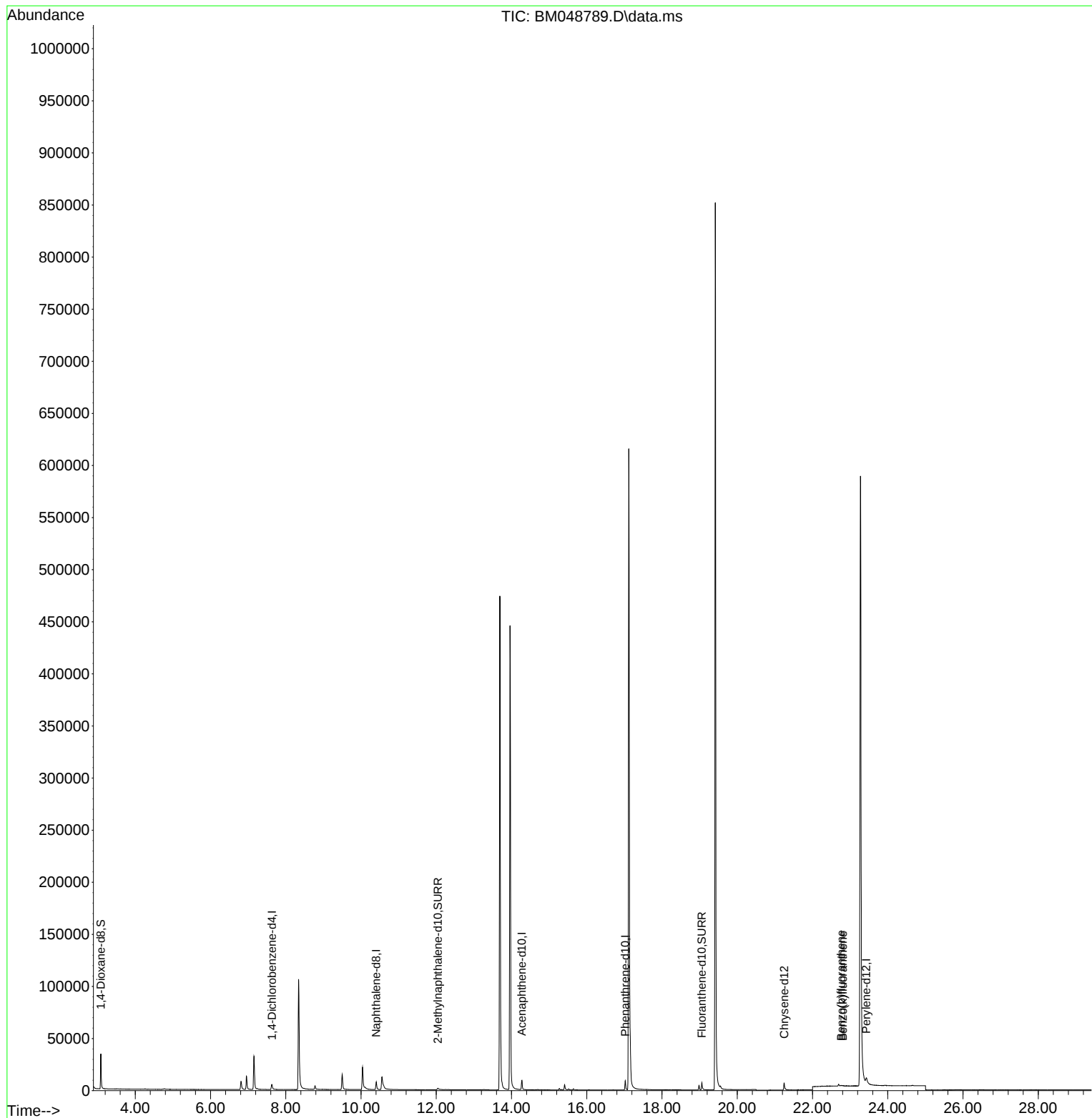
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111824\
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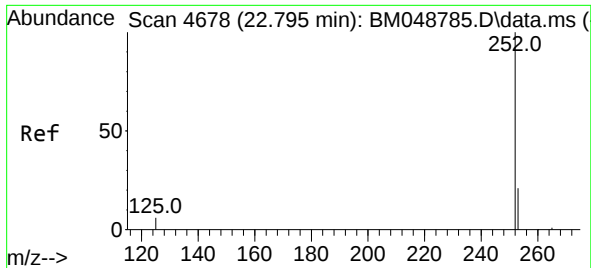
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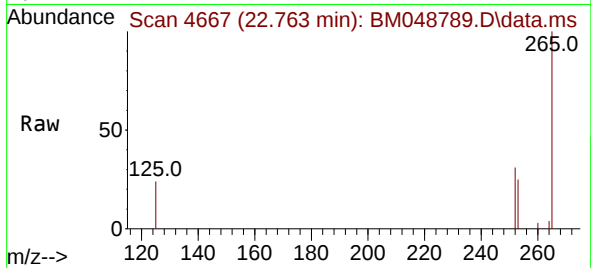
Quant Time: Nov 18 23:56:11 2024
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#24
Benzo(b)fluoranthene
Concen: 0.044 ng/ul
RT: 22.763 min Scan# 4667
Delta R.T. -0.021 min
Lab File: BM048789.D
Acq: 18 Nov 2024 23:17

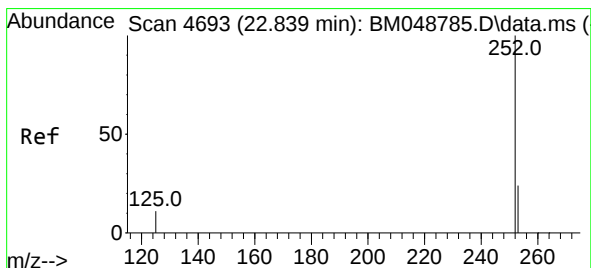
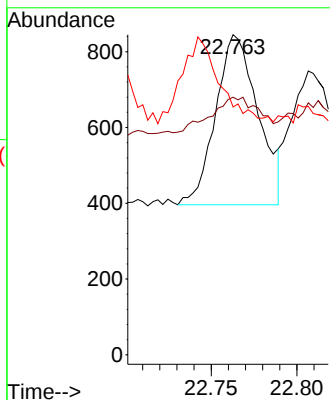
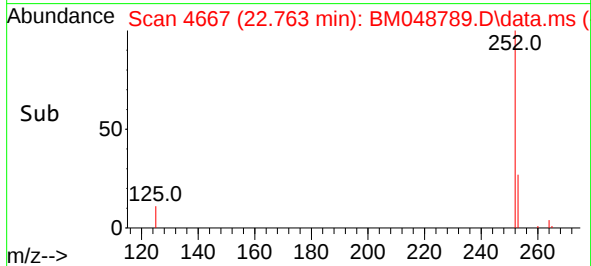
Instrument :
BNA_M
ClientSampleId :
E29S0



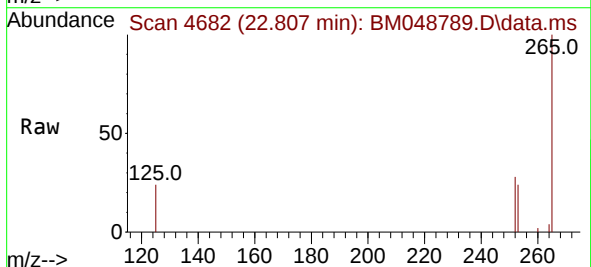
Tgt Ion:252 Resp: 774
Ion Ratio Lower Upper
252 100
253 80.5 0.0 61.6#
125 77.4 0.0 43.2#

Manual Integrations
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#25
Benzo(k)fluoranthene
Concen: 0.034 ng/ul
RT: 22.807 min Scan# 4682
Delta R.T. -0.021 min
Lab File: BM048789.D
Acq: 18 Nov 2024 23:17



Tgt Ion:252 Resp: 695
Ion Ratio Lower Upper
252 100
253 88.8 25.0 37.4#
125 87.6 17.4 26.0#

