

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
 Data File : BM048438.D
 Acq On : 04 Nov 2024 22:04
 Operator : RC/JU
 Sample : P4625-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AB4

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 11/05/2024
 Supervised By :mohammad ahmed 11/06/2024

Quant Time: Nov 04 22:40:53 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 31 14:58:12 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.703	152	5047	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.485	136	16084	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.340	164	8132	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.086	188	16662m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.274	240	12387m	0.400	ng/ul	-0.02
23) Perylene-d12	23.498	264	9826m	0.400	ng/ul	-0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.168	96	25853	4.171	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.102	152	5788	0.283	ng/ul	-0.04
18) Fluoranthene-d10	19.114	212	15669	0.498	ng/ul	-0.02
Target Compounds						
14) Pentachlorophenol	16.753	266	308m	0.066	ng/ul	Qvalue
16) Anthracene	17.217	178	6316m	0.163	ng/ul	

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

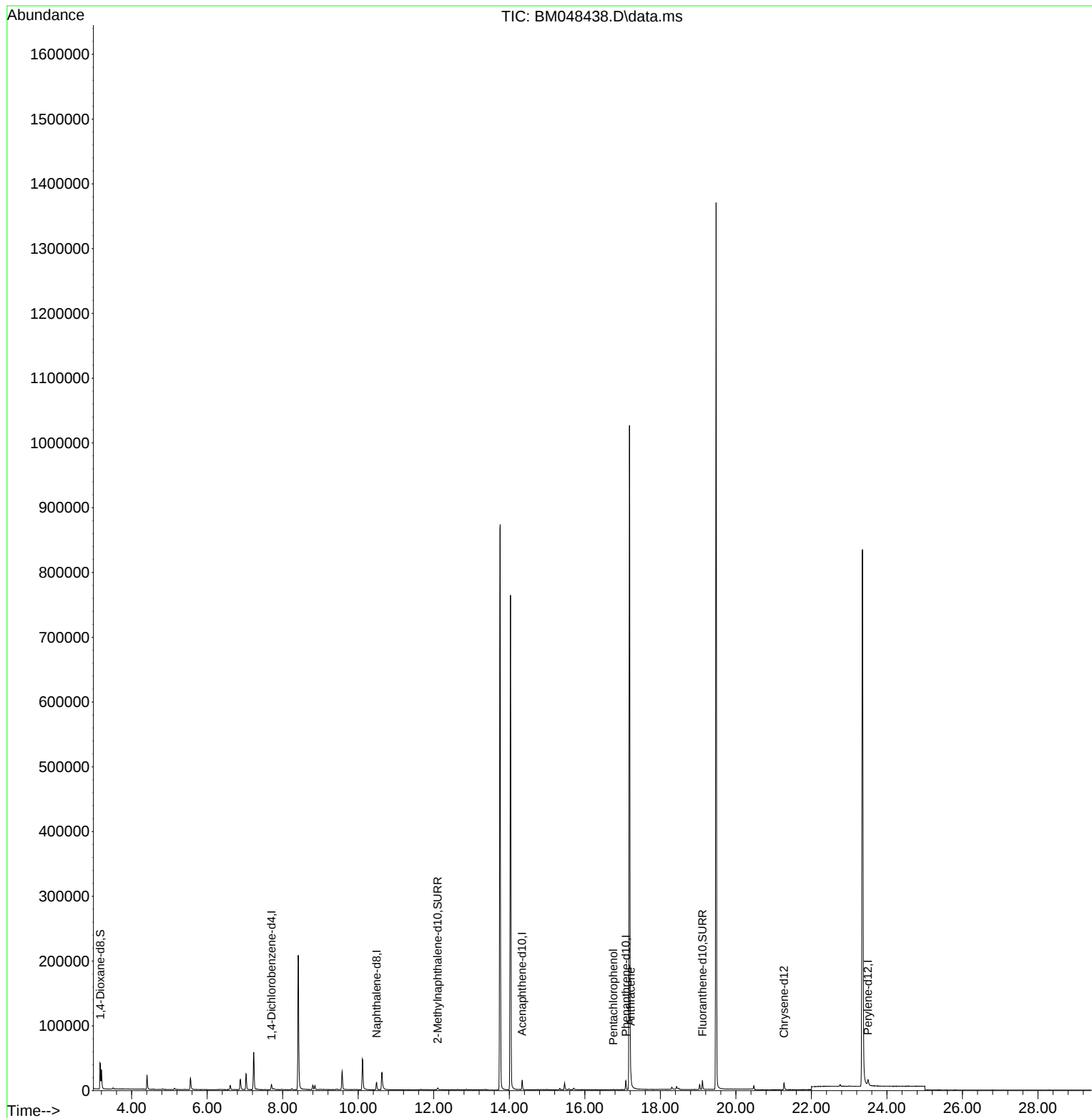
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
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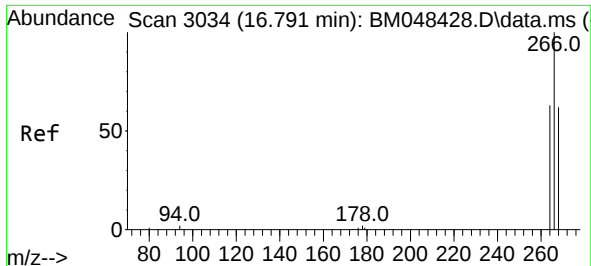
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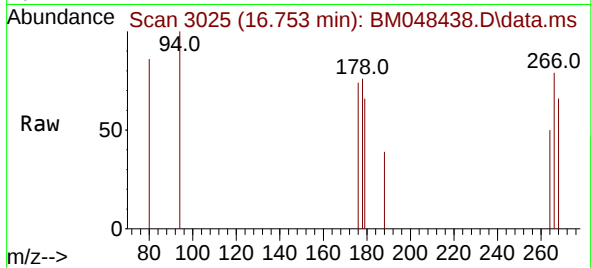
Quant Time: Nov 04 22:40:53 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration





#14
Pentachlorophenol
Concen: 0.066 ng/ul m
RT: 16.753 min Scan# 3034
Delta R.T. -0.034 min
Lab File: BM048438.D
Acq: 04 Nov 2024 22:04

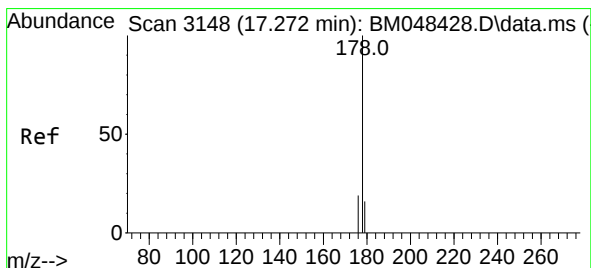
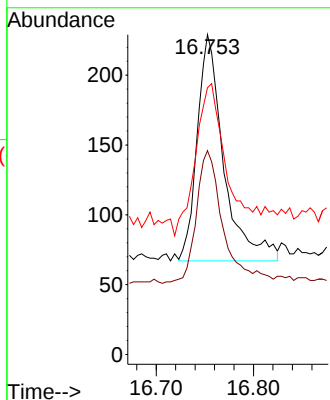
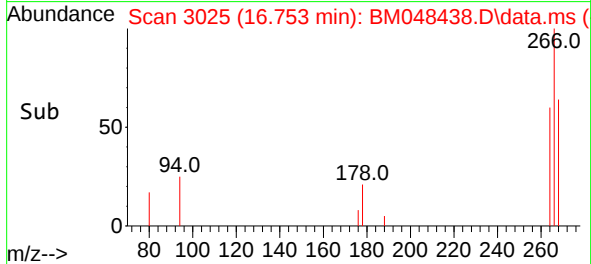
Instrument :
BNA_M
ClientSampleId :
C0AB4



Tgt Ion:	266	Resp:	308
Ion Ratio	Lower	Upper	
266	100		
264	1.6	48.3	72.5
268	1.3	46.2	69.4

Manual Integrations
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#16
Anthracene
Concen: 0.163 ng/ul m
RT: 17.217 min Scan# 3135
Delta R.T. -0.042 min
Lab File: BM048438.D
Acq: 04 Nov 2024 22:04

Tgt Ion:	178	Resp:	6316
Ion Ratio	Lower	Upper	
178	100		
179	20.6	14.2	21.2
176	22.7	15.8	23.6

