

Quantitation Report (QT Reviewed)

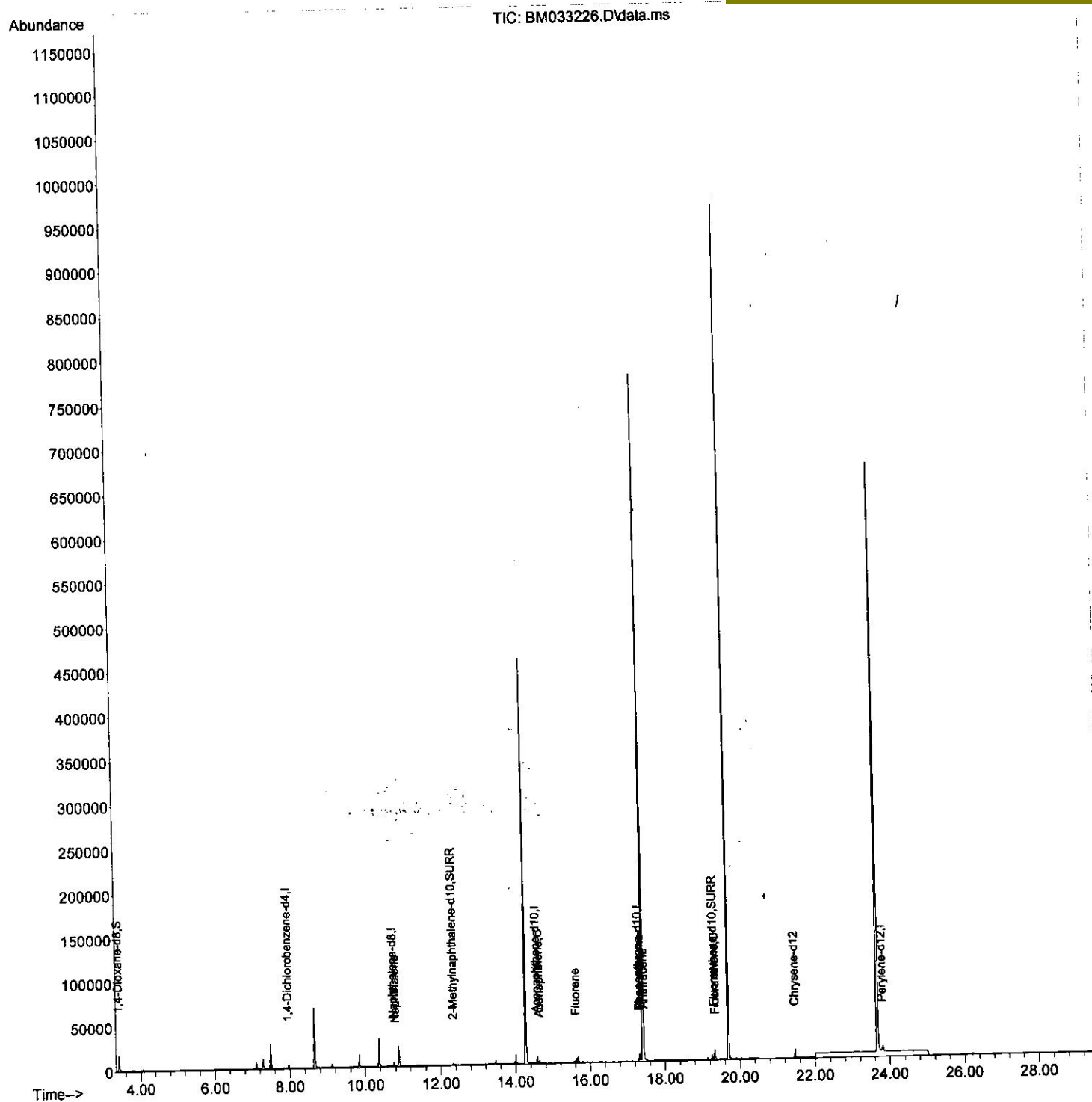
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112221\
 Data File : BM033226.D
 Acq On : 22 Nov 2021 21:25
 Operator : CG/JU
 Sample : M4779-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 Client Sampled :
 F4L05

Quant Time: Nov 23 00:01:45 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM111921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 19 15:41:12 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Jagrut Upadhyay 11/23/2021
 Supervised By : mohammad ahmed 11/26/2021



Quantitation Report (Qedit)

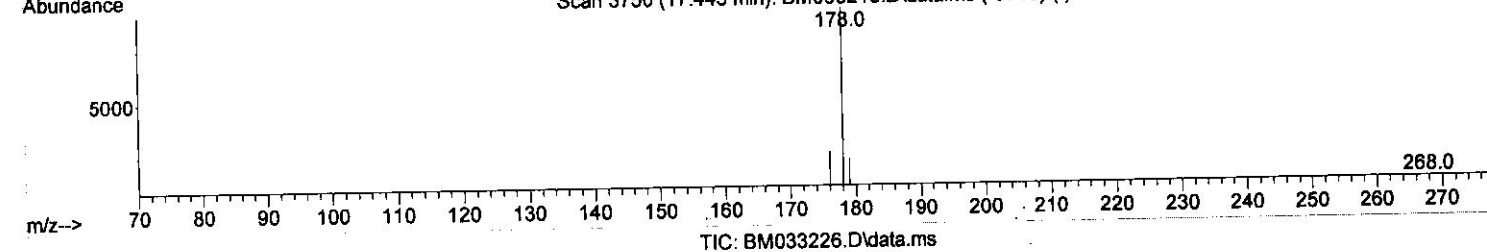
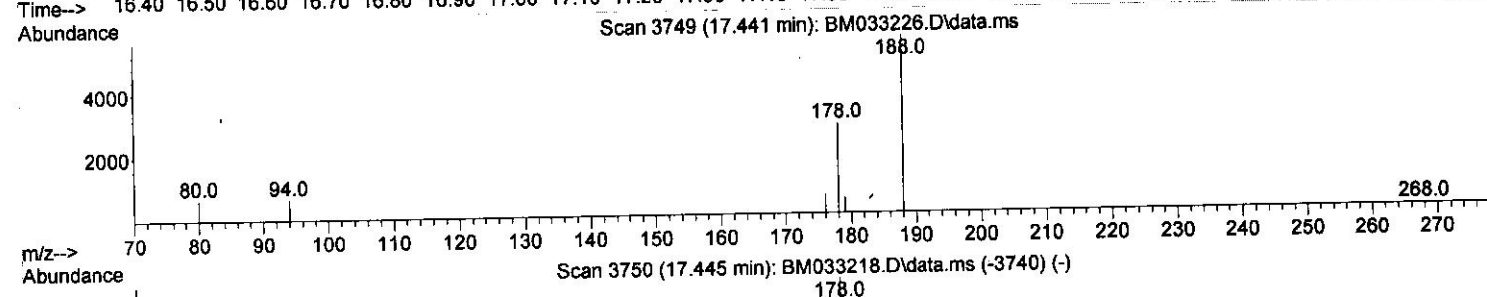
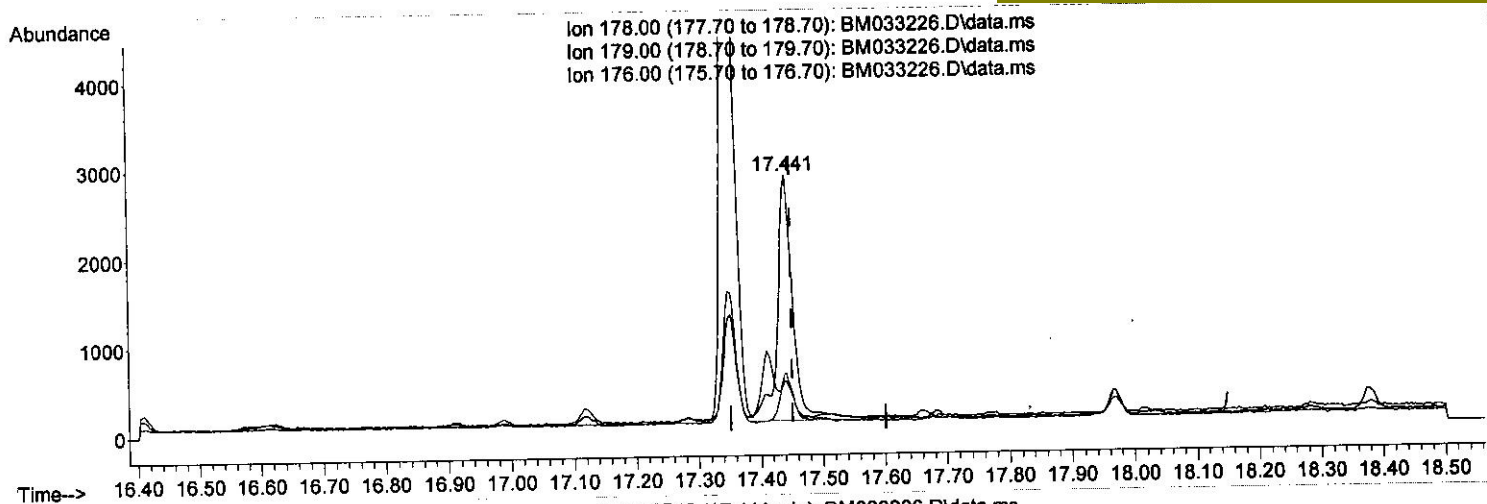
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(16) Anthracene

17.441min (-0.010) 0.17 ng/ul

response 4797

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	16.30	19.05
176.00	19.50	22.32
0.00	0.00	0.00

Quantitation Report (Qedit)

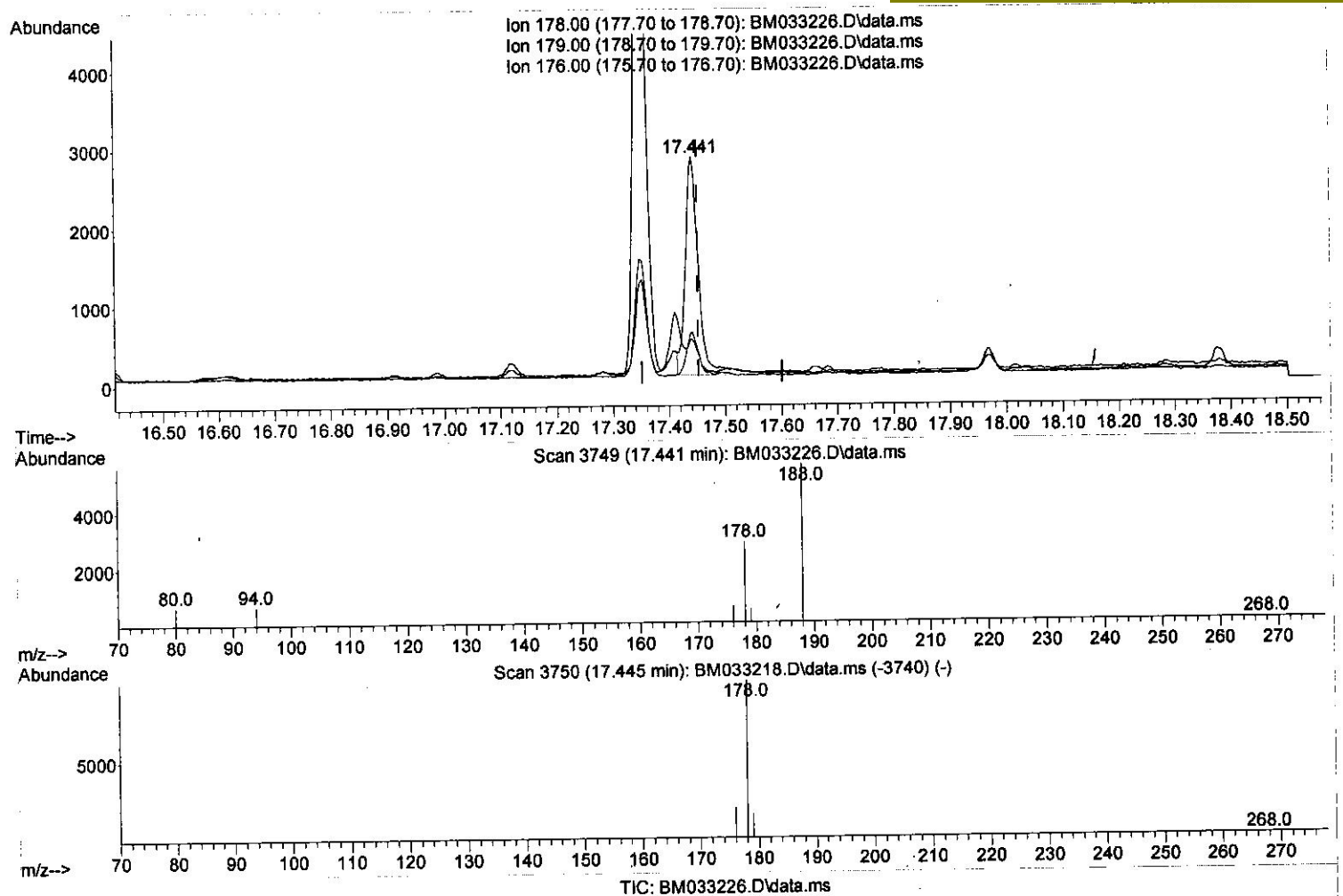
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112221\
 Data File : BM033226.D
 Acq On : 22 Nov 2021 21:25
 Operator : CG/JU
 Sample : M4779-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 Client Sampled :
 F4L05

Quant Time: Nov 23 00:01:45 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM11921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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(16) Anthracene

17.441min (-0.010) 0.16 ng/ul m

response 4568

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	16.30	19.05
176.00	19.50	22.32
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.956	152	2345	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.751	136	6844	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.572	164	4316	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.309	188	9545	0.400	ng/ul	-0.01
17) Chrysene-d12	21.466	240	9338	0.400	ng/ul	0.00
23) Perylene-d12	23.805	264	9578	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.410	96	11265	5.109	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.334	152	3619	0.382	ng/ul	0.00
18) Fluoranthene-d10	19.323	212	12035	0.445	ng/ul	-0.01
Target Compounds						
5) Naphthalene	10.801	128	965	0.045	ng/ul#	82
11) Acenaphthene	14.637	153	1948	0.118	ng/ul	99
12) Fluorene	15.619	166	3086	0.165	ng/ul	98
15) Phenanthrene	17.351	178	11210	0.324	ng/ul	99
16) Anthracene	17.441	178	4568m	0.163	ng/ul	
19) Fluoranthene	19.354	202	1427	0.032	ng/ul#	79

JU
 11/29/21

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