

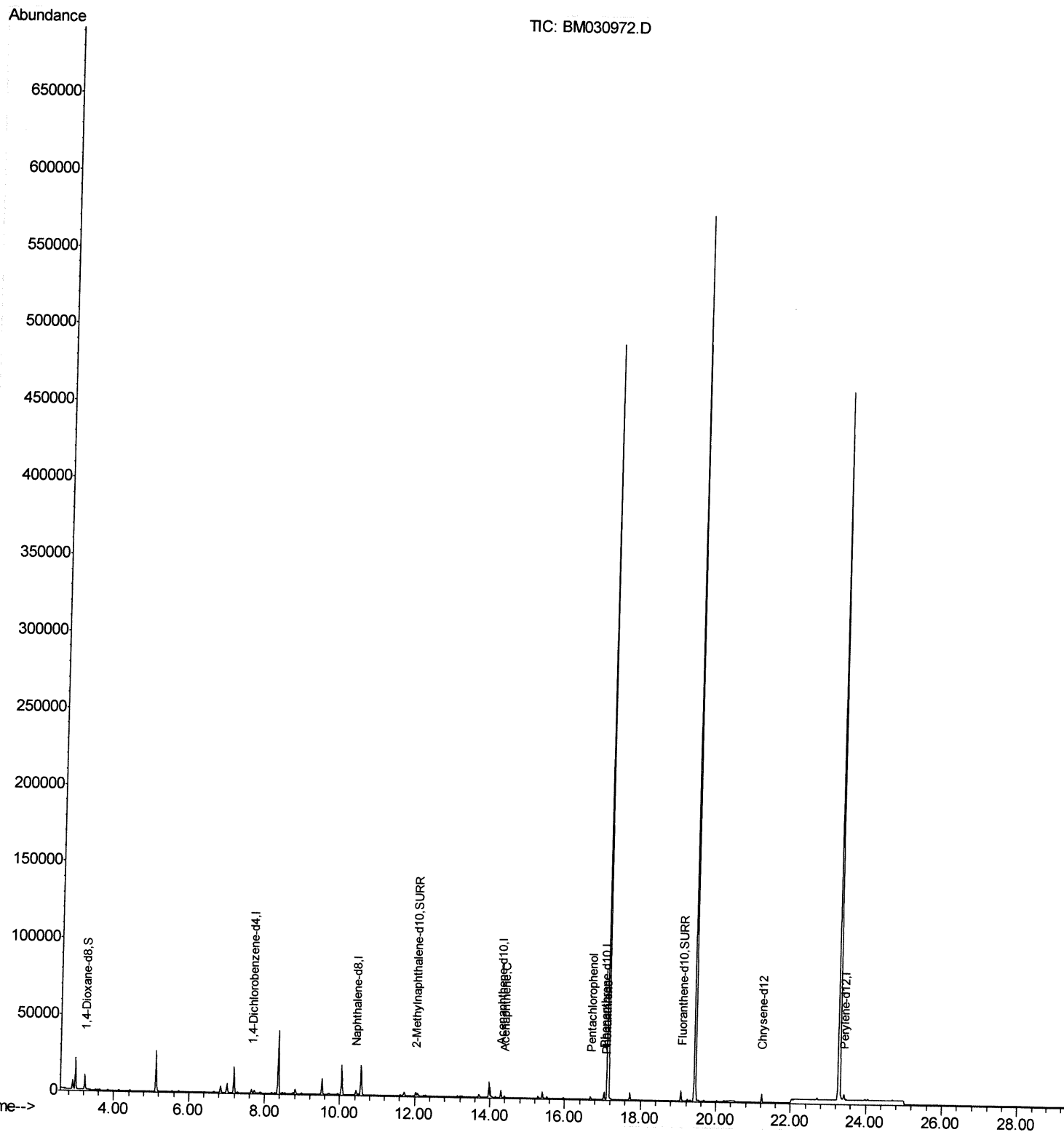
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM071321\
Data File : BM030972.D
Acq On : 14 Jul 2021 22:28
Operator : CG/JU
Sample : M2910-02
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AX0

Manual Integrations
APPROVED

mohammad
7/15/2021 11:31:25 AM

Quant Time: Jul 15 04:32:16 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM071321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 13 14:01:01 2021
Response via : Initial Calibration



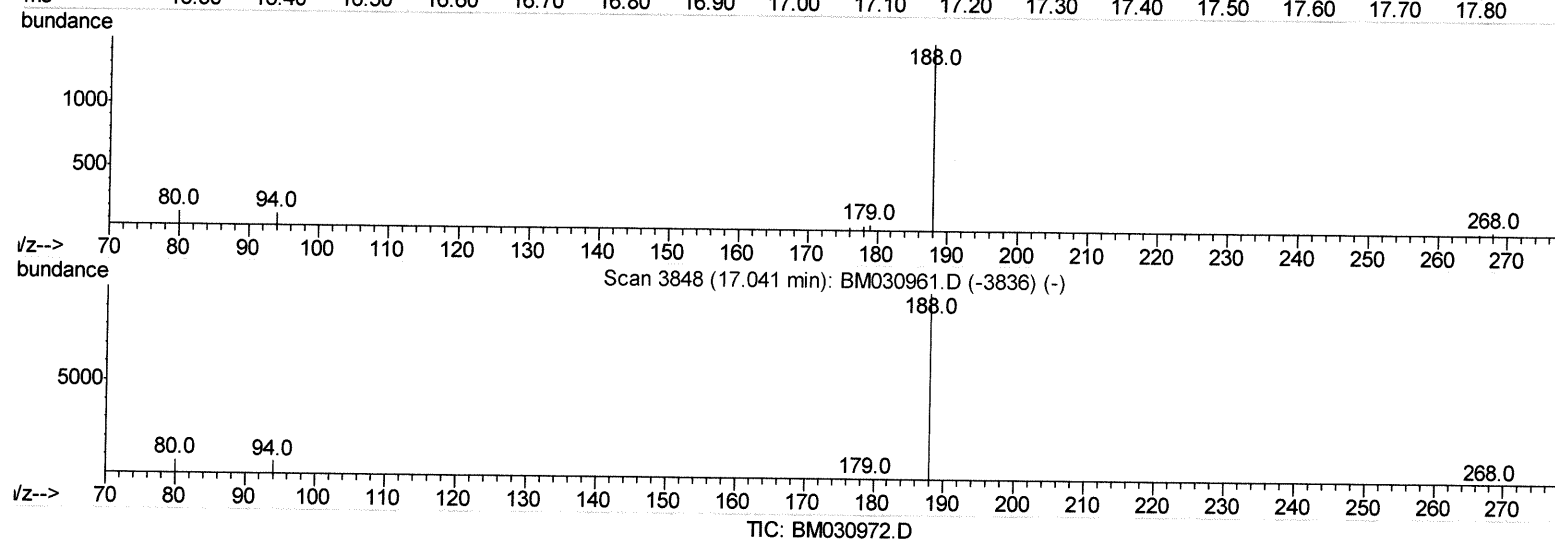
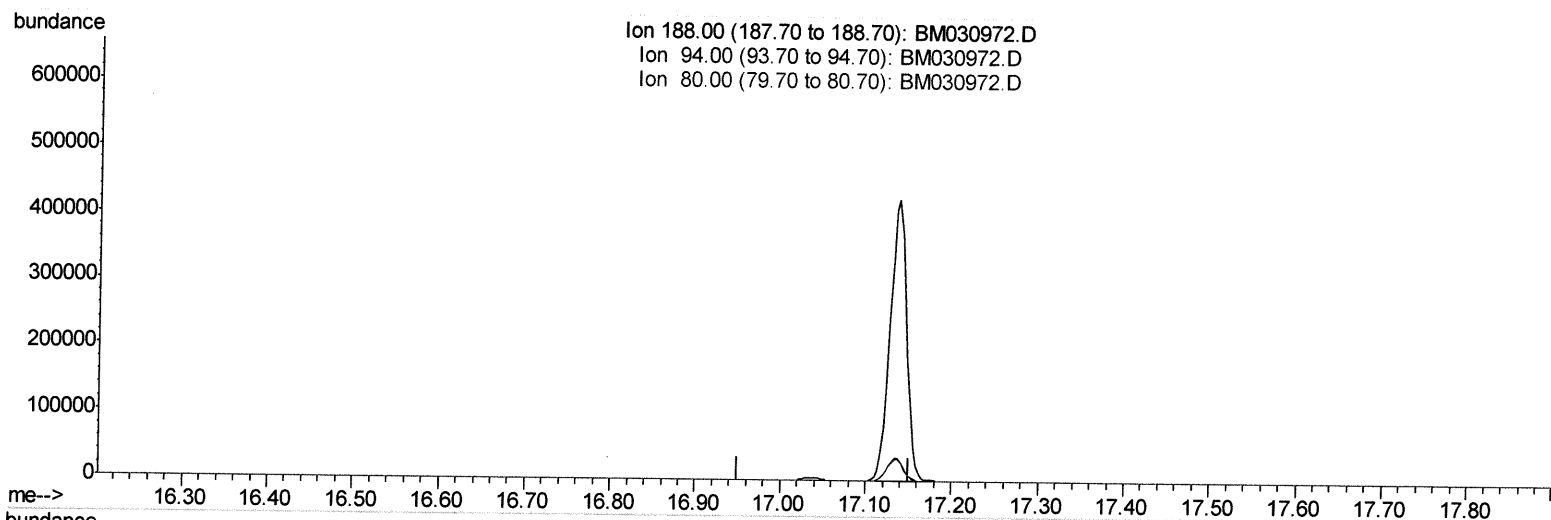
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM071321\
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Manual Integrations
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Quant Time: Jul 15 04:07:53 2021
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 QLast Update : Tue Jul 13 14:01:01 2021
 Response via : Initial Calibration



(13) Phenanthrene-d10 (I)

17.051min (-17.051) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	8.70	0.00#
80.00	8.50	0.00#
0.00	0.00	0.00

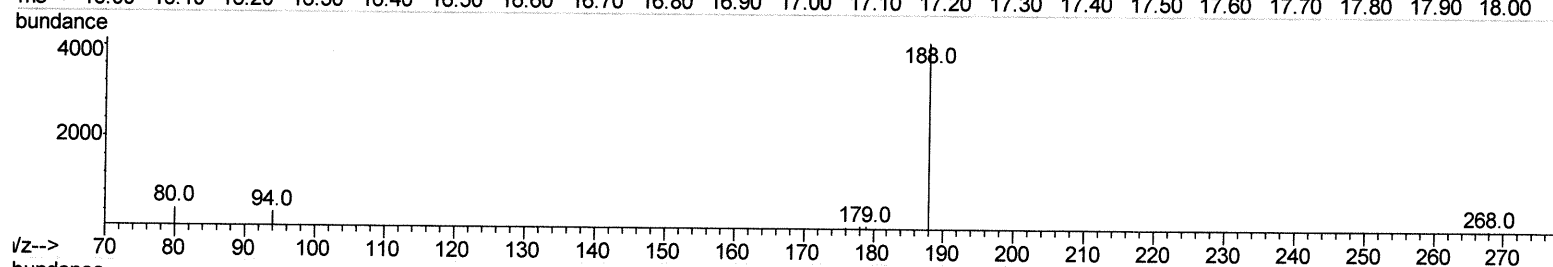
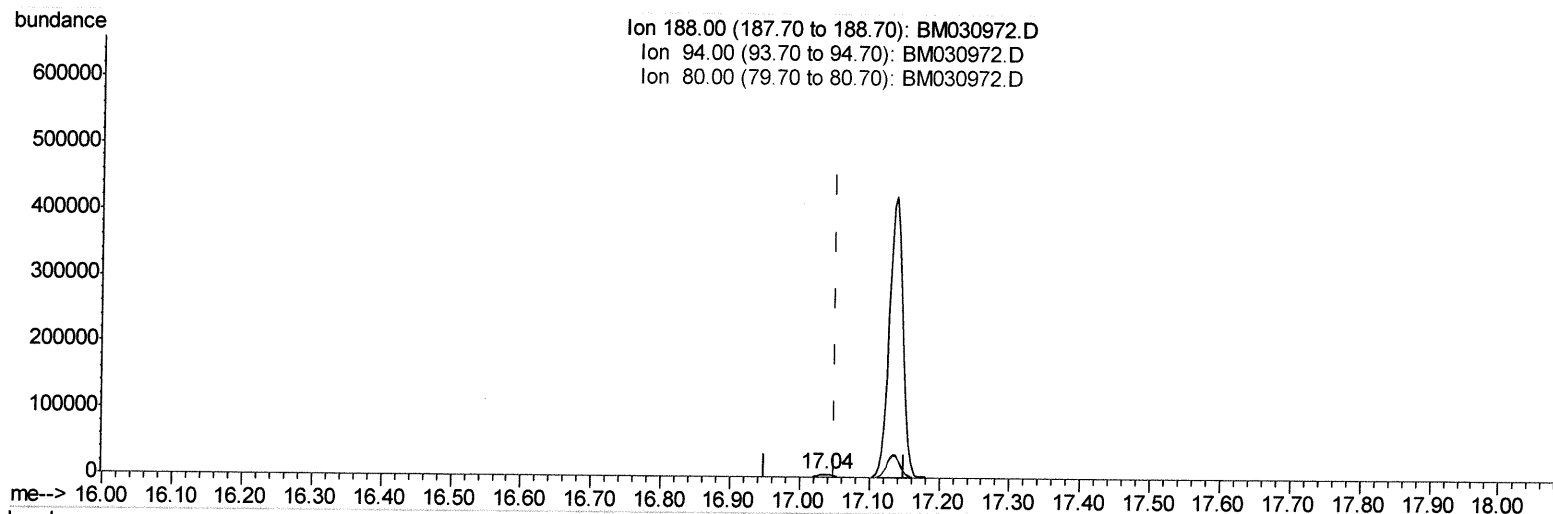
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM071321\
 Data File : BM030972.D
 Acq On : 14 Jul 2021 22:28
 Operator : CG/JU
 Sample : M2910-02
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 COAX0

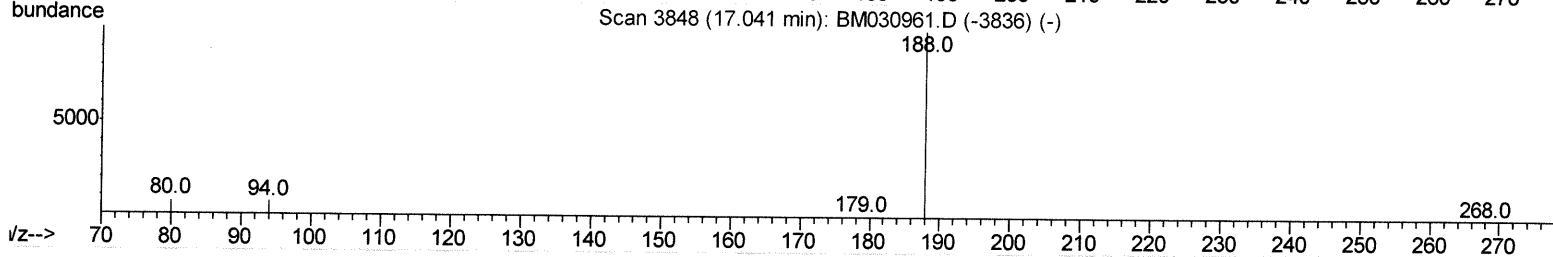
Manual Integrations
 APPROVED

mohammad
 7/15/2021 11:31:25 AM

Quant Time: Jul 15 04:07:53 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM071321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 13 14:01:01 2021
 Response via : Initial Calibration



Scan 3848 (17.041 min): BM030961.D (-3836) (-)



(13) Phenanthrene-d10 (I)

17.037min (-0.014) 0.40ng/ul m

response 5617

Ion	Exp%	Act%
188.00	100	100
94.00	8.70	8.49
80.00	8.50	10.03
0.00	0.00	0.00

Jul 16/21

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM071321\
Data File : BM030972.D
Acq On : 14 Jul 2021 22:28
Operator : CG/JU
Sample : M2910-02
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AX0

Manual Integrations
APPROVED

mohammad
7/15/2021 11:31:25 AM

Quant Time: Jul 15 04:32:16 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM071321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 13 14:01:01 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	1123	0.40	ng/ul	-0.01
4) Naphthalene-d8	10.43	136	3866	0.40	ng/ul	-0.01
9) Acenaphthene-d10	14.29	164	2759	0.40	ng/ul	-0.01
13) Phenanthrene-d10	17.04	188	5617m	0.40	ng/ul	-0.01
17) Chrysene-d12	21.23	240	4787	0.40	ng/ul	-0.01
23) Perylene-d12	23.42	264	4978	0.40	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	5745	4.97	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.02	152	2559	0.38	ng/ul	-0.01
18) Fluoranthene-d10	19.07	212	7656	0.48	ng/ul	-0.01
Target Compounds						
11) Acenaphthene	14.38	153	1215	0.125	ng/ul#	29
14) Pentachlorophenol	16.69	266	1042	0.525	ng/ul	98
15) Phenanthrene	17.08	178	468	0.027	ng/ul#	69

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