

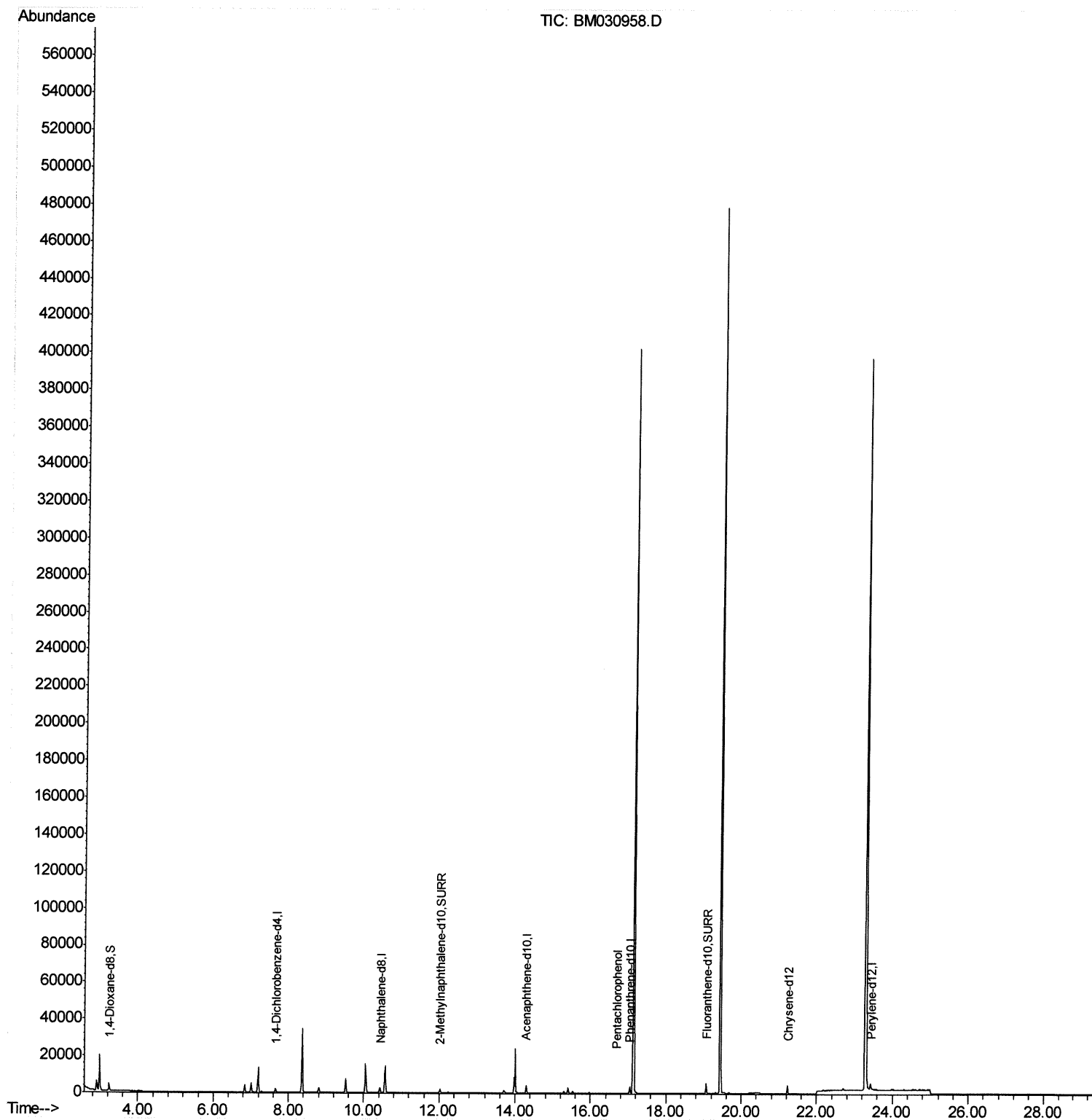
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM071321\
Data File : BM030958.D
Acq On : 14 Jul 2021 12:20
Operator : CG/JU
Sample : M2905-16
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBK39

Manual Integrations
APPROVED

mohammad
7/14/2021 4:35:46 PM

Quant Time: Jul 14 12:52:00 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



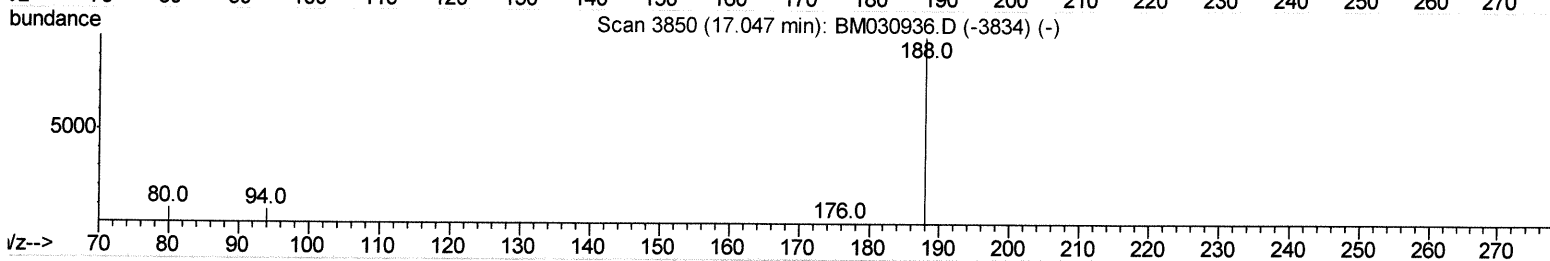
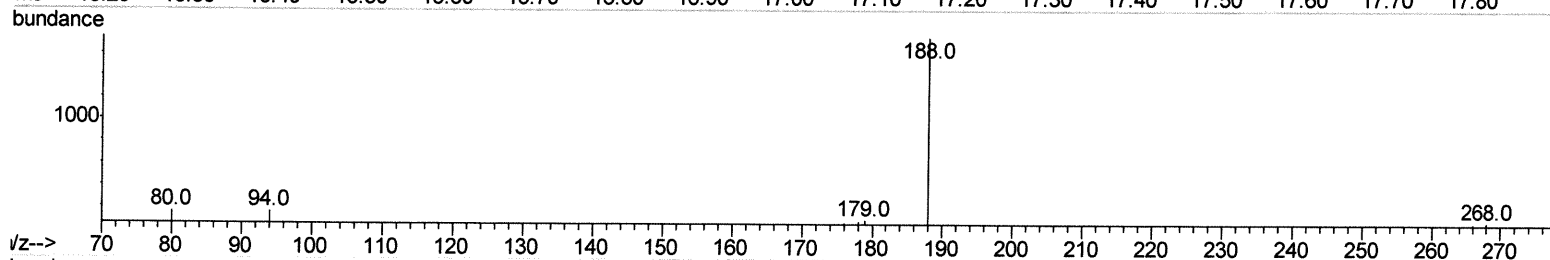
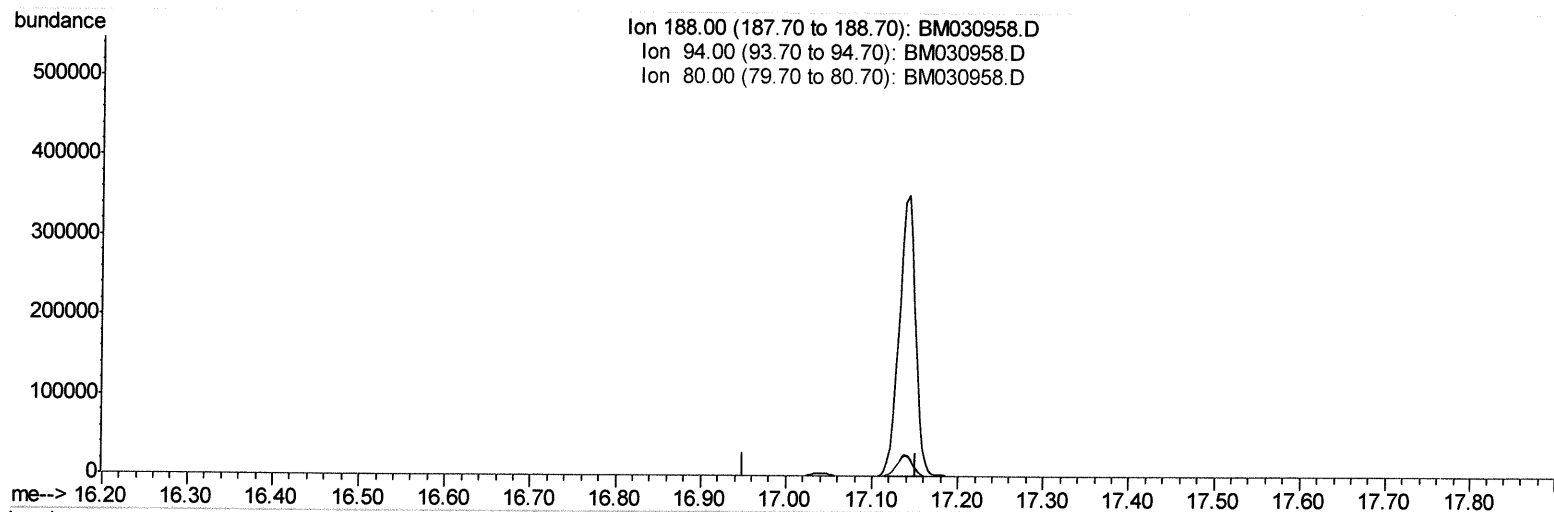
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TIC: BM030958.D

(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

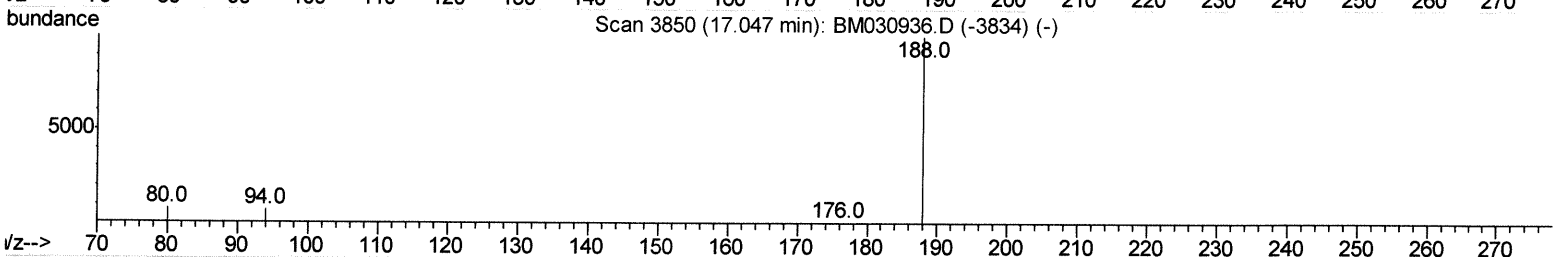
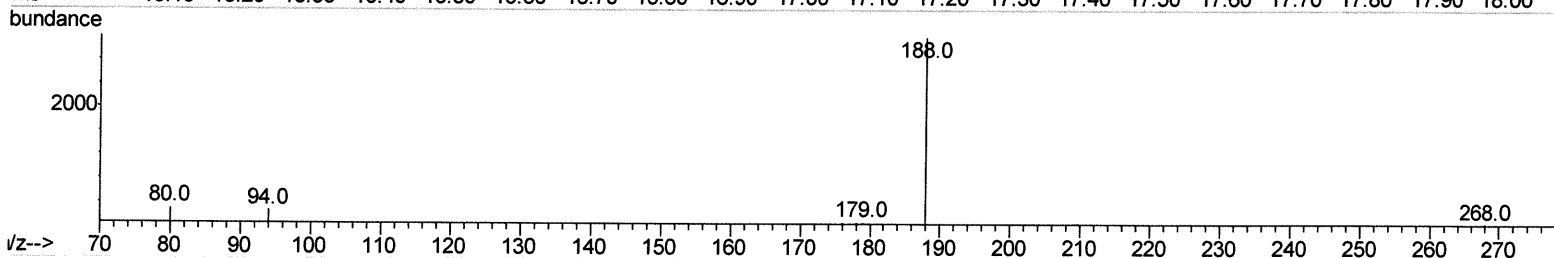
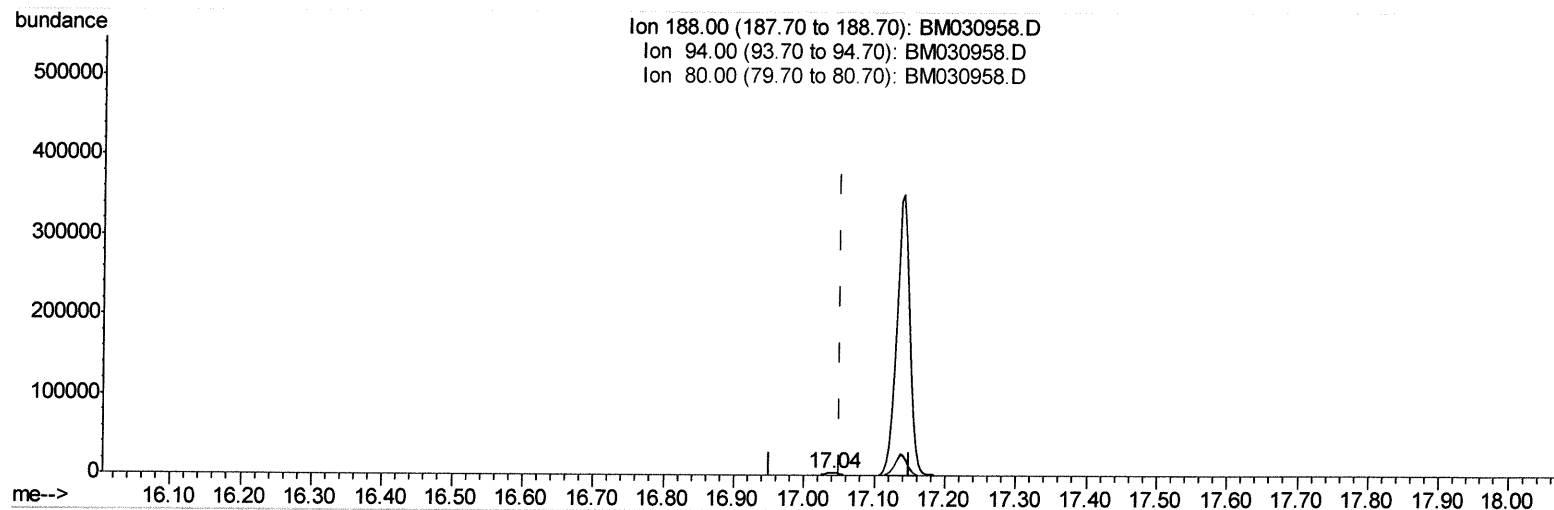
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Manual Integrations
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Quant Time: Jul 14 12:50:54 2021
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 Response via : Initial Calibration



TIC: BM030958.D

(13) Phenanthrene-d10 (I)

17.041min (-0.010) 0.40ng/ul m

response 4655

Ion	Exp%	Act%
188.00	100	100
94.00	8.70	8.04
80.00	8.50	9.20
0.00	0.00	0.00

Handwritten signature: JU 7/14/21

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM071321\
 Data File : BM030958.D
 Acq On : 14 Jul 2021 12:20
 Operator : CG/JU
 Sample : M2905-16
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBK39

Manual Integrations
 APPROVED

mohammad
 7/14/2021 4:35:46 PM

Quant Time: Jul 14 12:52:00 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	961	0.40	ng/ul	-0.01
4) Naphthalene-d8	10.43	136	3233	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.29	164	2272	0.40	ng/ul	-0.01
13) Phenanthrene-d10	17.04	188	4655m	0.40	ng/ul	-0.01
17) Chrysene-d12	21.23	240	3774	0.40	ng/ul	0.00
23) Perylene-d12	23.42	264	4435	0.40	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.24	96	2657	2.69	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.02	152	2152	0.38	ng/ul	0.00
18) Fluoranthene-d10	19.07	212	6162	0.49	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
14) Pentachlorophenol	16.69	266	52	0.032	ng/ul	97

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