

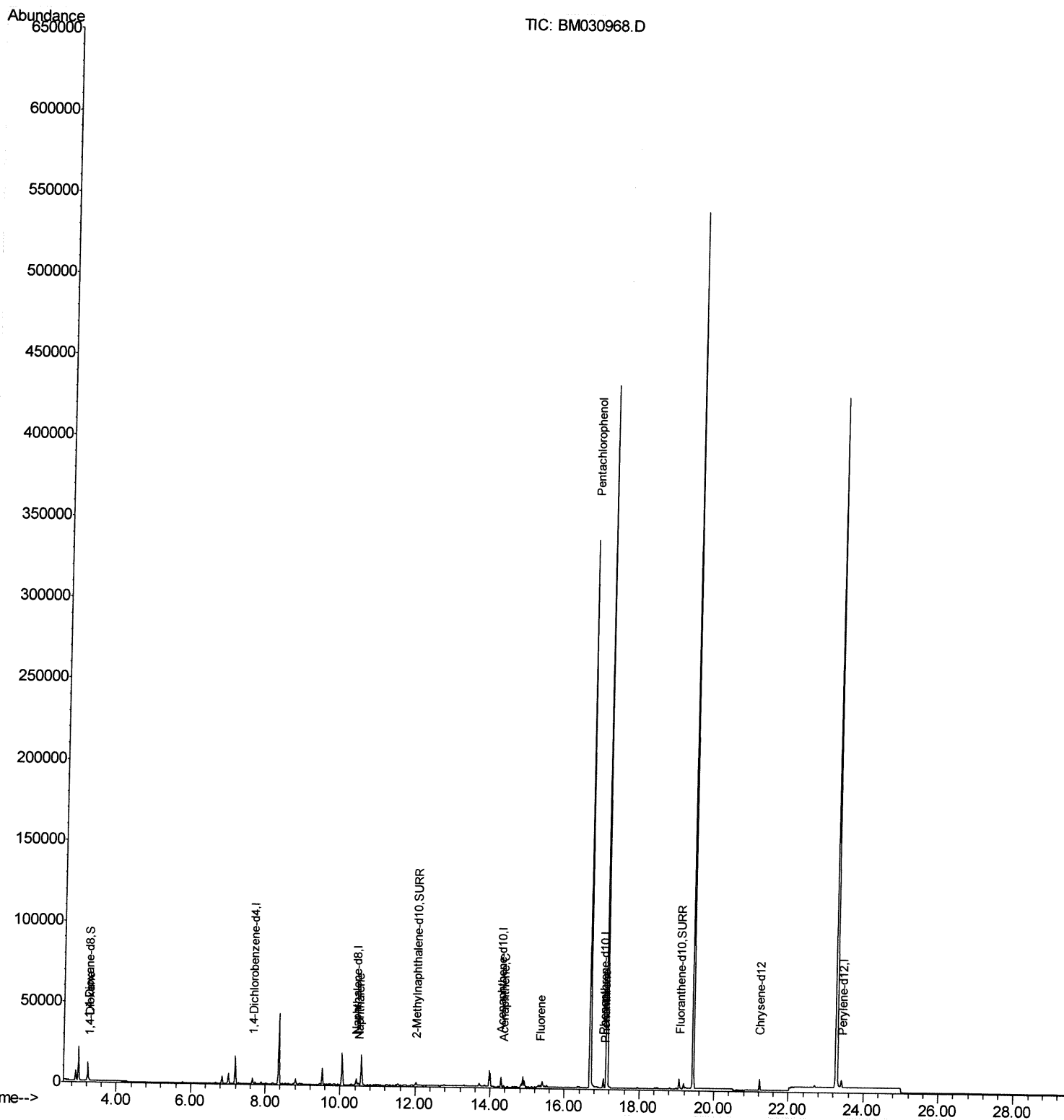
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM071321\
Data File : BM030968.D
Acq On : 14 Jul 2021 20:00
Operator : CG/JU
Sample : M2910-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AW2

Manual Integrations
APPROVED

mohammad
7/15/2021 11:31:07 AM

Quant Time: Jul 15 04:18:16 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



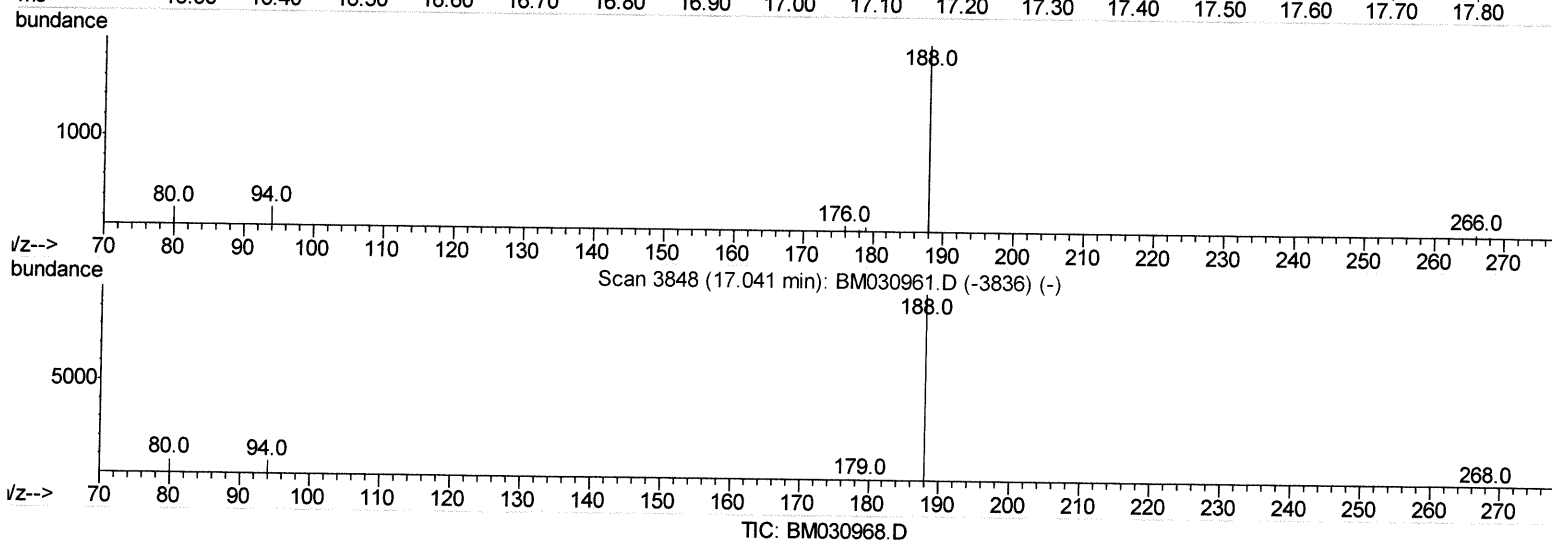
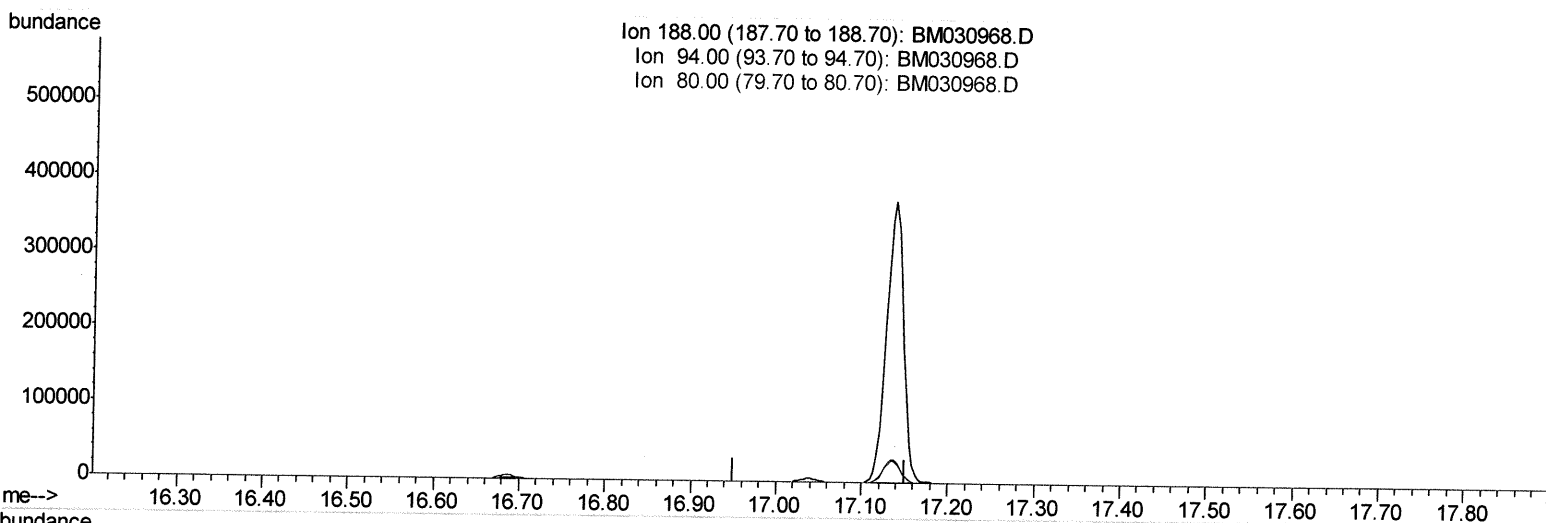
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM071321\
 Data File : BM030968.D
 Acq On : 14 Jul 2021 20:00
 Operator : CG/JU
 Sample : M2910-01
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AW2

Manual Integrations
 APPROVED

mohammad
 7/15/2021 11:31:07 AM

Quant Time: Jul 15 04:07:23 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



(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

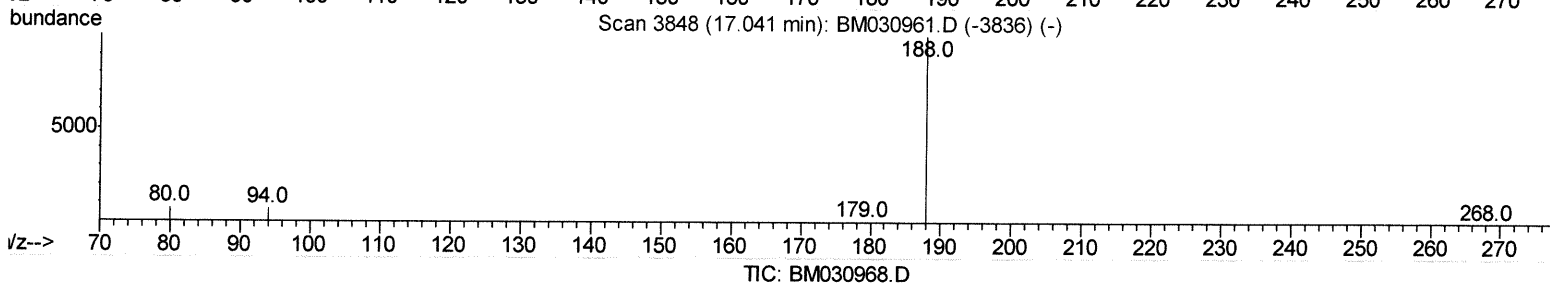
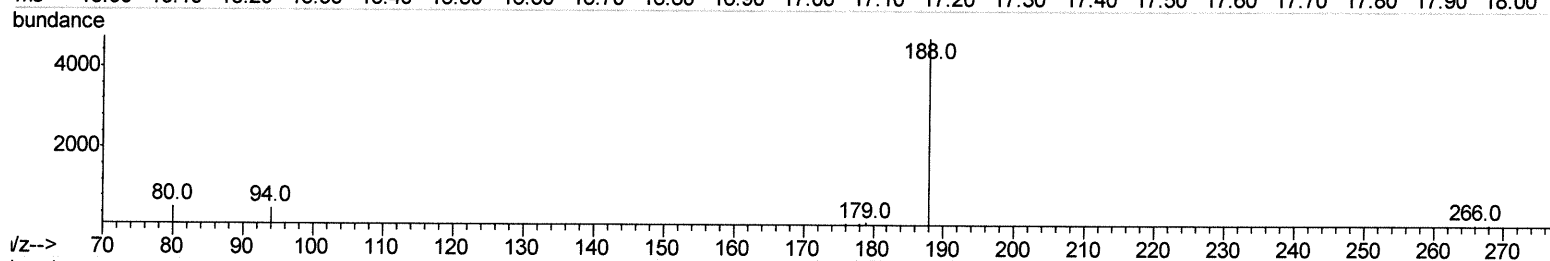
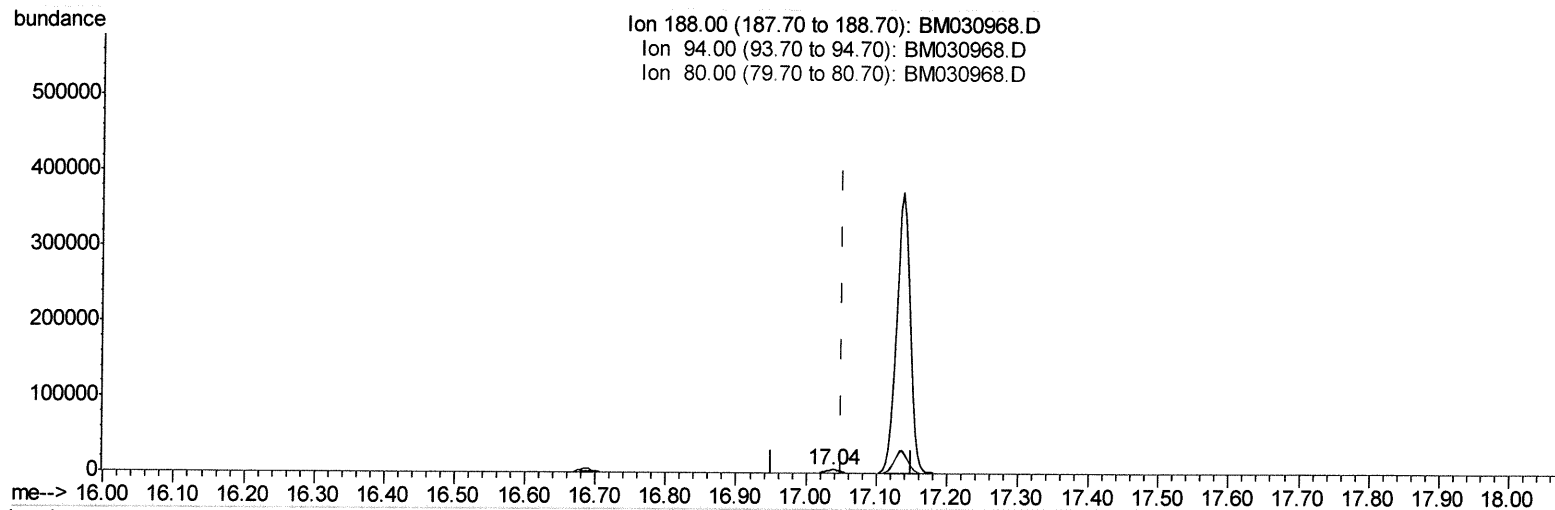
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM071321\
 Data File : BM030968.D
 Acq On : 14 Jul 2021 20:00
 Operator : CG/JU
 Sample : M2910-01
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AW2

Manual Integrations
 APPROVED

mohammad
 7/15/2021 11:31:07 AM

Quant Time: Jul 15 04:07:23 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



(13) Phenanthrene-d10 (I)

17.037min (-0.014) 0.40ng/ul m

response 6541

Ion	Exp%	Act%
188.00	100	100
94.00	8.70	10.46#
80.00	8.50	11.09#
0.00	0.00	0.00

Handwritten: 347/16/21

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM071321\
 Data File : BM030968.D
 Acq On : 14 Jul 2021 20:00
 Operator : CG/JU
 Sample : M2910-01
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AW2

Manual Integrations
 APPROVED

mohammad
 7/15/2021 11:31:07 AM

Quant Time: Jul 15 04:18:16 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	1332	0.40	ng/ul	-0.01
4) Naphthalene-d8	10.43	136	4564	0.40	ng/ul	-0.01
9) Acenaphthene-d10	14.29	164	3221	0.40	ng/ul	-0.01
13) Phenanthrene-d10	17.04	188	6541m	0.40	ng/ul	-0.01
17) Chrysene-d12	21.23	240	5983	0.40	ng/ul	-0.01
23) Perylene-d12	23.42	264	6045	0.40	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	6440	4.70	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.02	152	2486	0.31	ng/ul	-0.01
18) Fluoranthene-d10	19.07	212	7222	0.36	ng/ul	0.00
Target Compounds						
2) 1,4-Dioxane	3.27	88	262	0.171	ng/ul#	71
5) Naphthalene	10.48	128	483	0.035	ng/ul#	56
11) Acenaphthene	14.36	153	437	0.038	ng/ul#	91
12) Fluorene	15.34	166	875	0.065	ng/ul#	95
14) Pentachlorophenol	16.69	266	204700	88.591	ng/ul	99
15) Phenanthrene	17.08	178	530	0.026	ng/ul#	50

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