

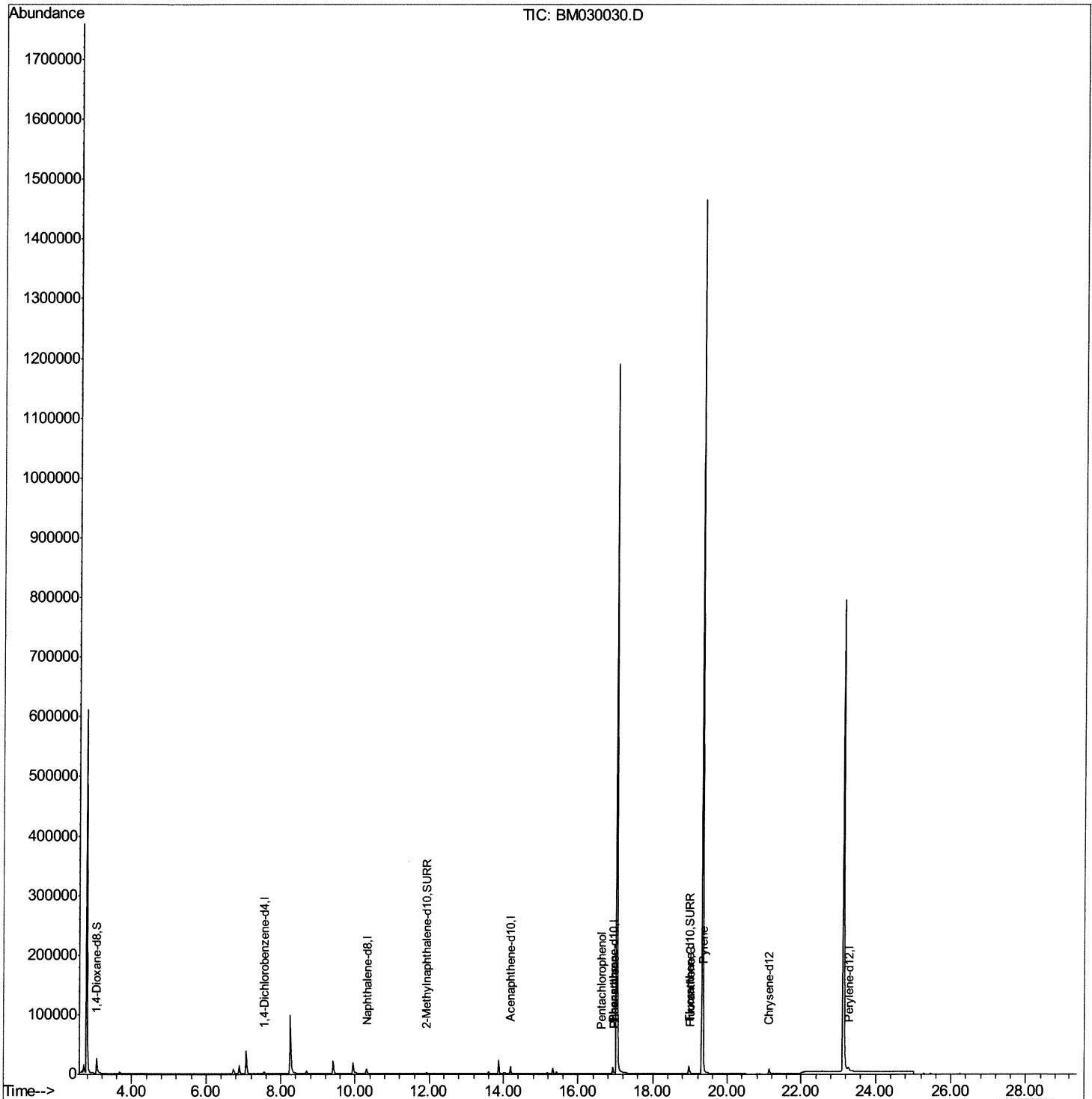
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051421\
Data File : BM030030.D
Acq On : 14 May 2021 22:54
Operator : CG/JU
Sample : M2194-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YARG8

Manual Integrations
APPROVED

mohammad
5/16/2021 12:20:32 AM

Quant Time: May 15 00:15:53 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM051421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 14 17:21:45 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

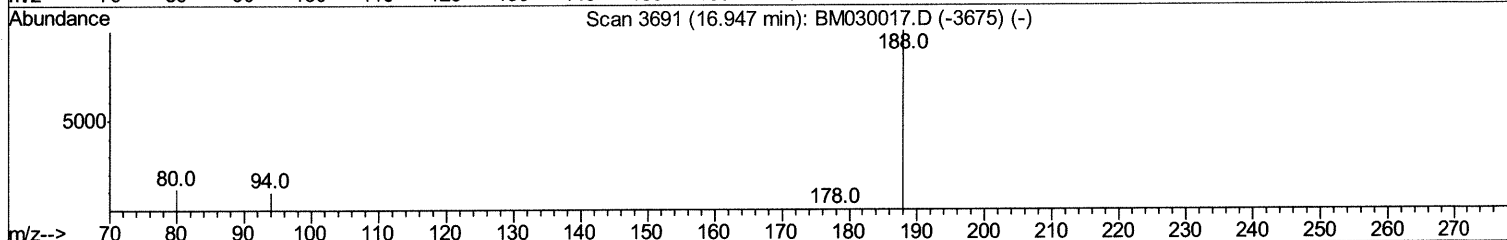
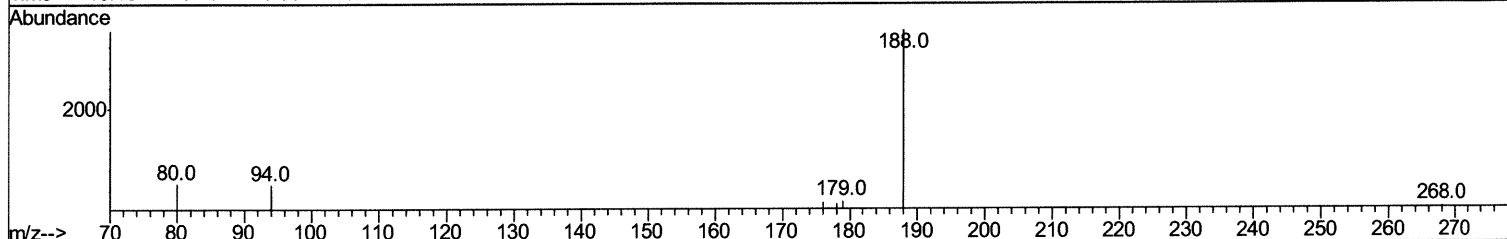
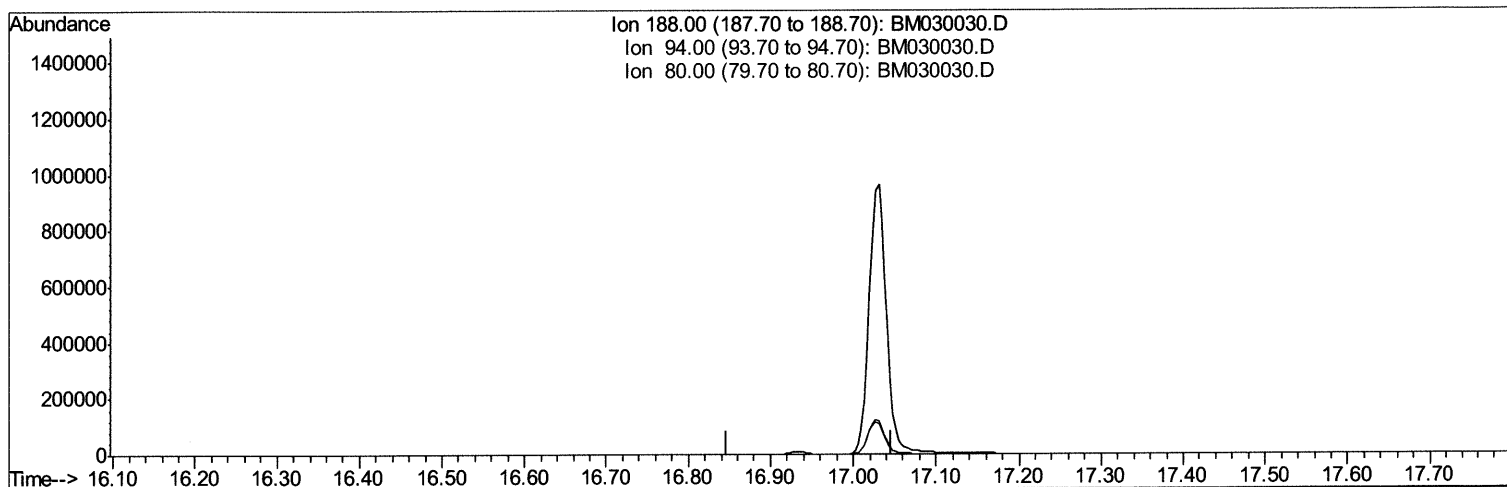
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051421\
 Data File : BM030030.D
 Acq On : 14 May 2021 22:54
 Operator : CG/JU
 Sample : M2194-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YARG8

Manual Integrations
 APPROVED

mohammad
 5/16/2021 12:20:32 AM

Quant Time: May 15 00:13:33 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM051421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 14 17:21:45 2021
 Response via : Initial Calibration



TIC: BM030030.D

(13) Phenanthrene-d10 (I)
 16.947min (-16.947) 0.00ng/ul
 response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	11.10	0.00#
80.00	12.80	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

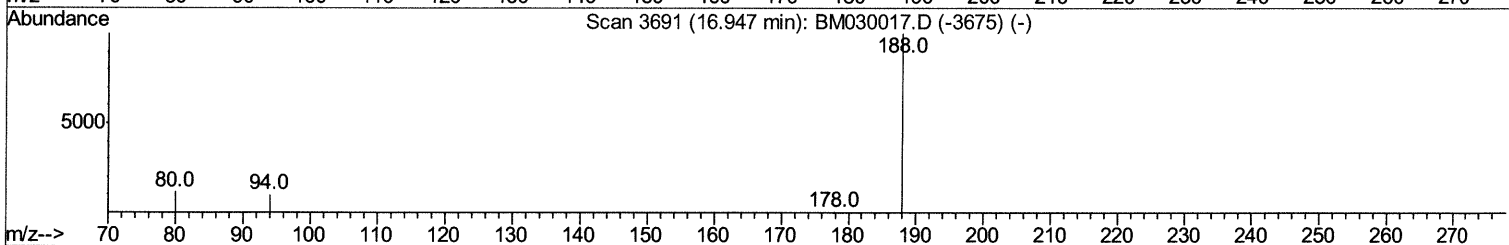
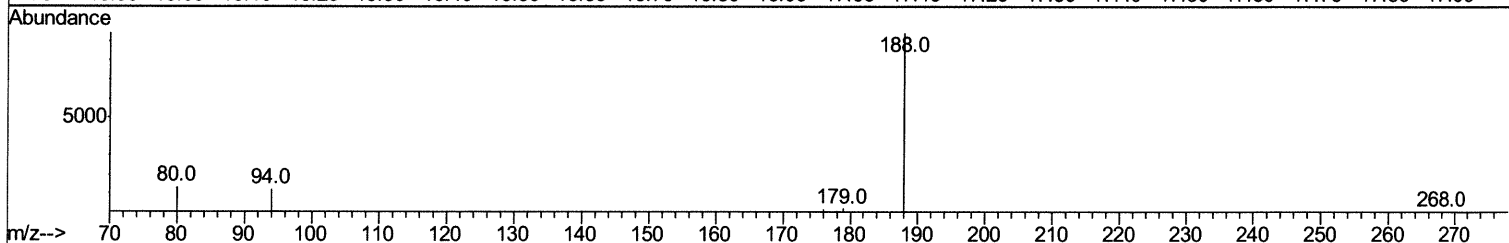
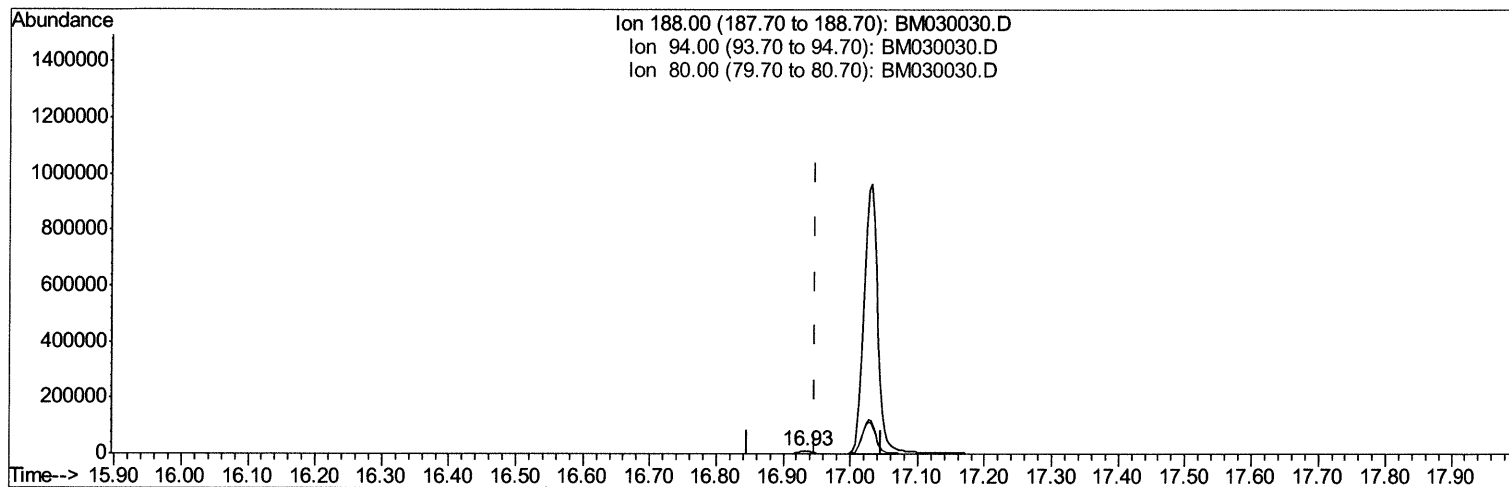
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051421\
 Data File : BM030030.D
 Acq On : 14 May 2021 22:54
 Operator : CG/JU
 Sample : M2194-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YARG8

Manual Integrations
 APPROVED

mohammad
 5/16/2021 12:20:32 AM

Quant Time: May 15 00:13:33 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM051421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 14 17:21:45 2021
 Response via : Initial Calibration



TIC: BM030030.D

(13) Phenanthrene-d10 (I)

16.933min (-0.014) 0.40ng/ul m 05/17/21 JU

response 14055

Ion	Exp%	Act%
188.00	100	100
94.00	11.10	13.06
80.00	12.80	14.23
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051421\
 Data File : BM030030.D
 Acq On : 14 May 2021 22:54
 Operator : CG/JU
 Sample : M2194-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YARG8

Manual Integrations
 APPROVED

mohammad
 5/16/2021 12:20:32 AM

Quant Time: May 15 00:15:53 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM051421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 14 17:21:45 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	2596	0.40	ng/ul	0.00
4) Naphthalene-d8	10.31	136	11932	0.40	ng/ul	-0.02
9) Acenaphthene-d10	14.19	164	7606	0.40	ng/ul	0.00
13) Phenanthrene-d10	16.93	188	14055m >	0.40	ng/ul >	-0.0105/17/21jd
17) Chrysene-d12	21.13	240	9849	0.40	ng/ul	0.00
23) Perylene-d12	23.28	264	11933	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.05	96	19162	4.74	ng/ul	-0.02
6) 2-Methylnaphthalene-d10	11.93	152	5456	0.32	ng/ul	0.00
18) Fluoranthene-d10	18.97	212	15762	0.51	ng/ul	0.00
Target Compounds						
14) Pentachlorophenol	16.61	266	100	0.032	ng/ul	93
15) Phenanthrene	16.97	178	2130	0.050	ng/ul#	83
19) Fluoranthene	19.00	202	4089	0.102	ng/ul#	94
20) Pyrene	19.36	202	3937	0.094	ng/ul#	79

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