

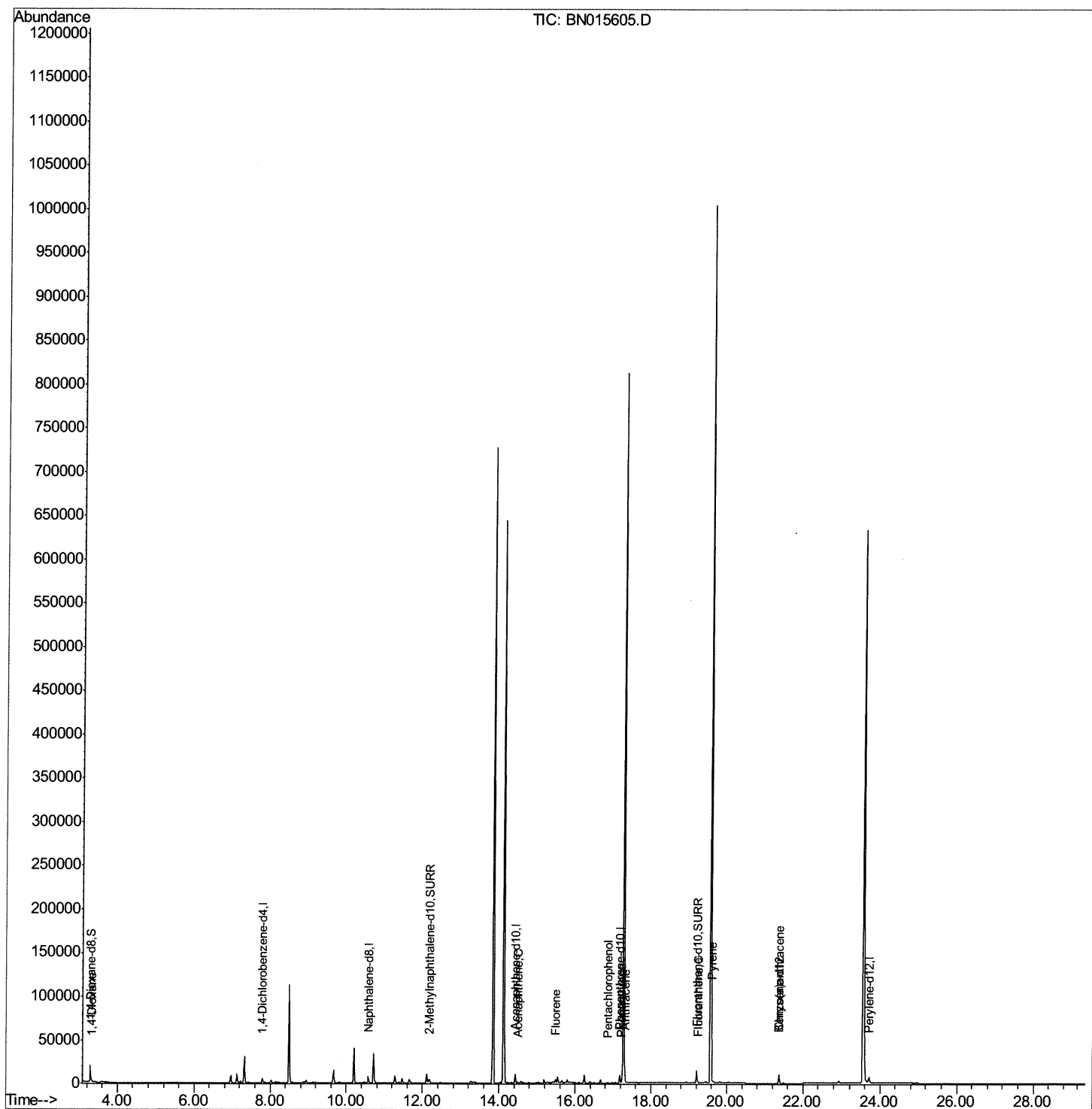
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN071721\
Data File : BN015605.D
Acq On : 16 Jul 2021 20:37
Operator : CG/JU
Sample : M2914-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBK29

Manual Integrations
APPROVED

mohammad
7/19/2021 11:56:19 AM

Quant Time: Jul 17 00:34:13 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SFAM-EPA-SIM-BN062121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 16 15:41:51 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

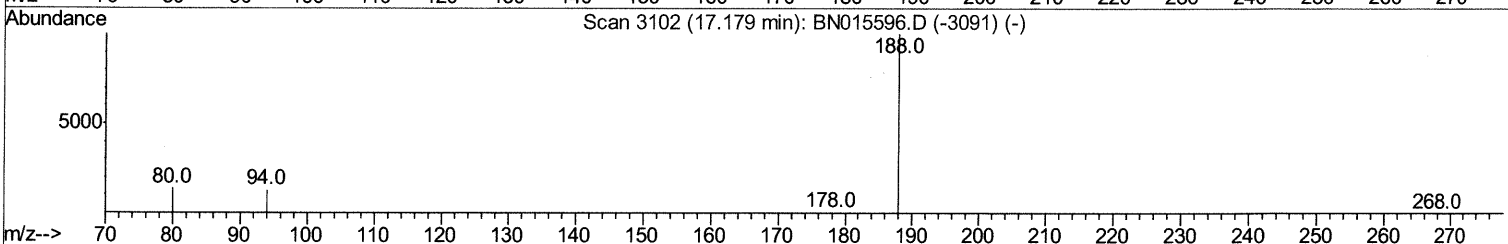
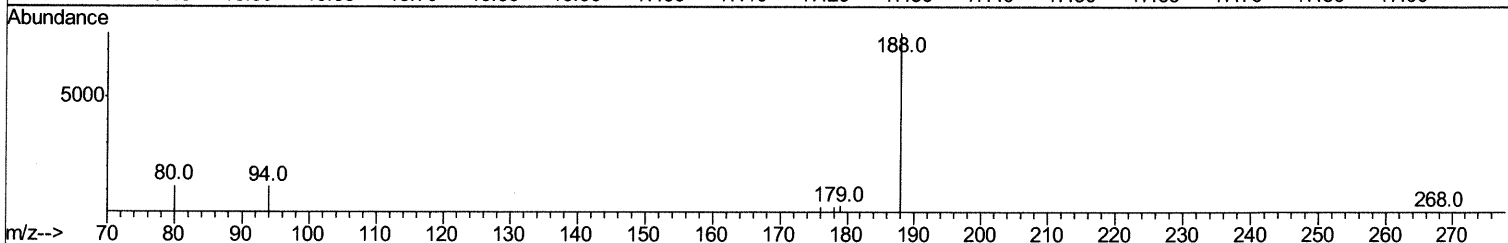
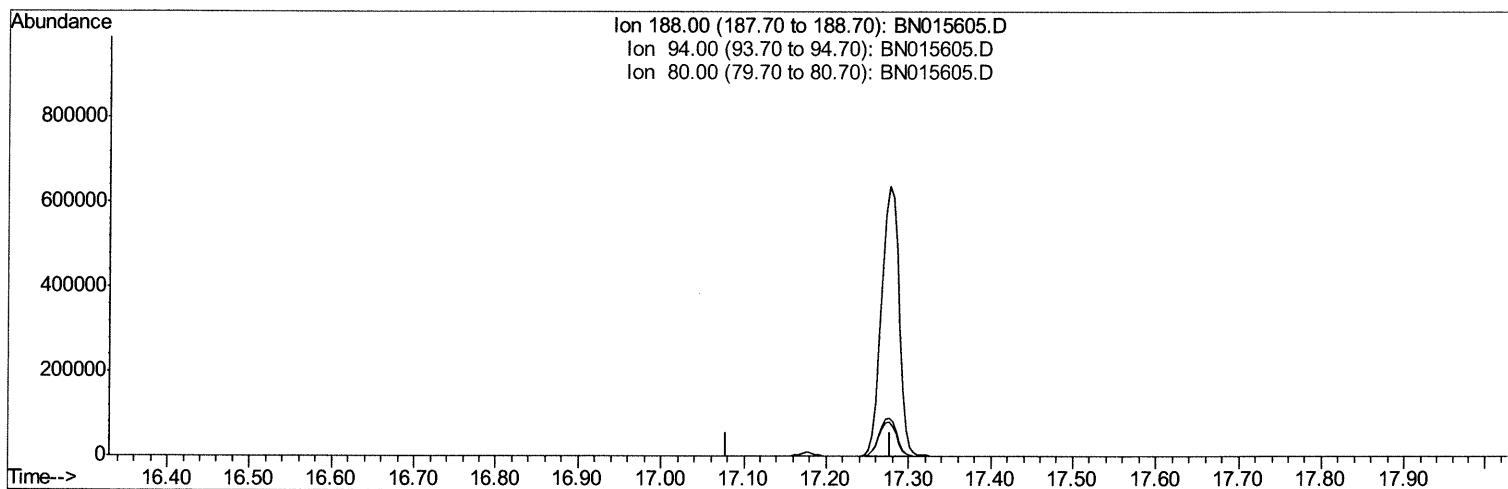
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN071721\
 Data File : BN015605.D
 Acq On : 16 Jul 2021 20:37
 Operator : CG/JU
 Sample : M2914-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBK29

Manual Integrations
 APPROVED

mohammad
 7/19/2021 11:56:19 AM

Quant Time: Jul 17 00:19:42 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SFAM-EPA-SIM-BN062121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 16 15:41:51 2021
 Response via : Initial Calibration



TIC: BN015605.D

(13) Phenanthrene-d10 (I)

17.179min (-17.179) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	11.10	0.00#
80.00	12.50	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

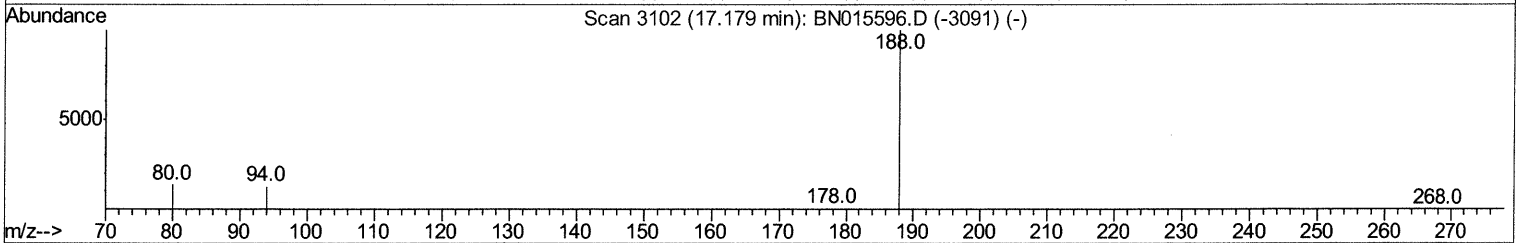
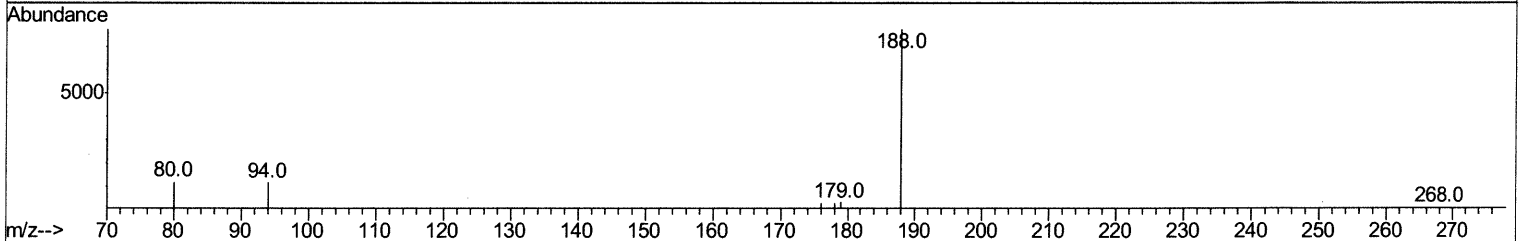
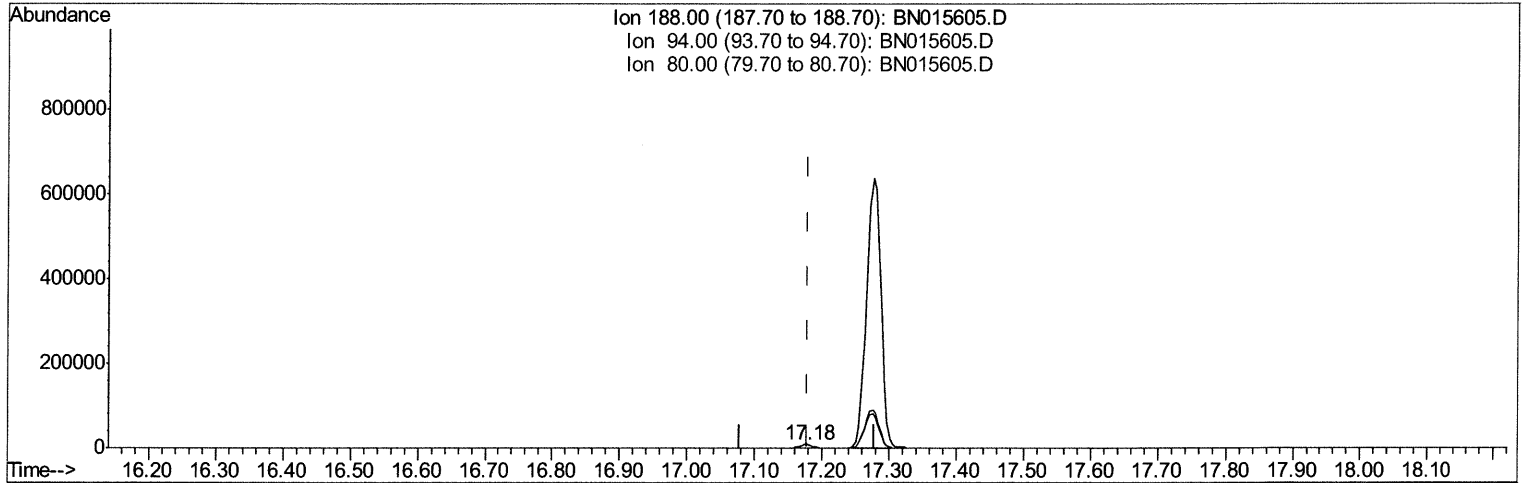
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN071721\
 Data File : BN015605.D
 Acq On : 16 Jul 2021 20:37
 Operator : CG/JU
 Sample : M2914-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBK29

Manual Integrations
 APPROVED

mohammad
 7/19/2021 11:56:19 AM

Quant Time: Jul 17 00:19:42 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SFAM-EPA-SIM-BN062121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 16 15:41:51 2021
 Response via : Initial Calibration



TIC: BN015605.D

(13) Phenanthrene-d10 (I)

17.179min (-0.000) 0.40ng/ul m 07/22/21 JU

response 10707

Ion	Exp%	Act%
188.00	100	100
94.00	11.10	14.88#
80.00	12.50	14.99
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN071721\
 Data File : BN015605.D
 Acq On : 16 Jul 2021 20:37
 Operator : CG/JU
 Sample : M2914-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBK29

Manual Integrations
 APPROVED

mohammad
 7/19/2021 11:56:19 AM

Quant Time: Jul 17 00:34:13 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SFAM-EPA-SIM-BN062121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 16 15:41:51 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	2443	0.40	ng/ul	0.00
4) Naphthalene-d8	10.58	136	9152	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.43	164	5493	0.40	ng/ul	0.00
13) Phenanthrene-d10	17.18	188	10707m >	0.40	ng/ul >	0.00
17) Chrysene-d12	21.37	240	8525	0.40	ng/ul	0.00
23) Perylene-d12	23.71	264	8511	0.40	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	12647	4.59	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.17	152	5222	0.36	ng/ul	0.00
18) Fluoranthene-d10	19.21	212	13893	0.50	ng/ul	0.00
Target Compounds						
2) 1,4-Dioxane	3.33	88	580	0.195	ng/ul#	73
11) Acenaphthene	14.49	153	643	0.030	ng/ul	90
12) Fluorene	15.48	166	1949	0.081	ng/ul#	96
14) Pentachlorophenol	16.83	266	72	0.030	ng/ul	88
15) Phenanthrene	17.22	178	1738	0.045	ng/ul#	57
16) Anthracene	17.31	178	1966	0.057	ng/ul#	63
19) Fluoranthene	19.24	202	1910	0.048	ng/ul#	59
20) Pyrene	19.61	202	1306	0.033	ng/ul#	55
21) Benzo(a)anthracene	21.36	228	638	0.020	ng/ul#	48

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