

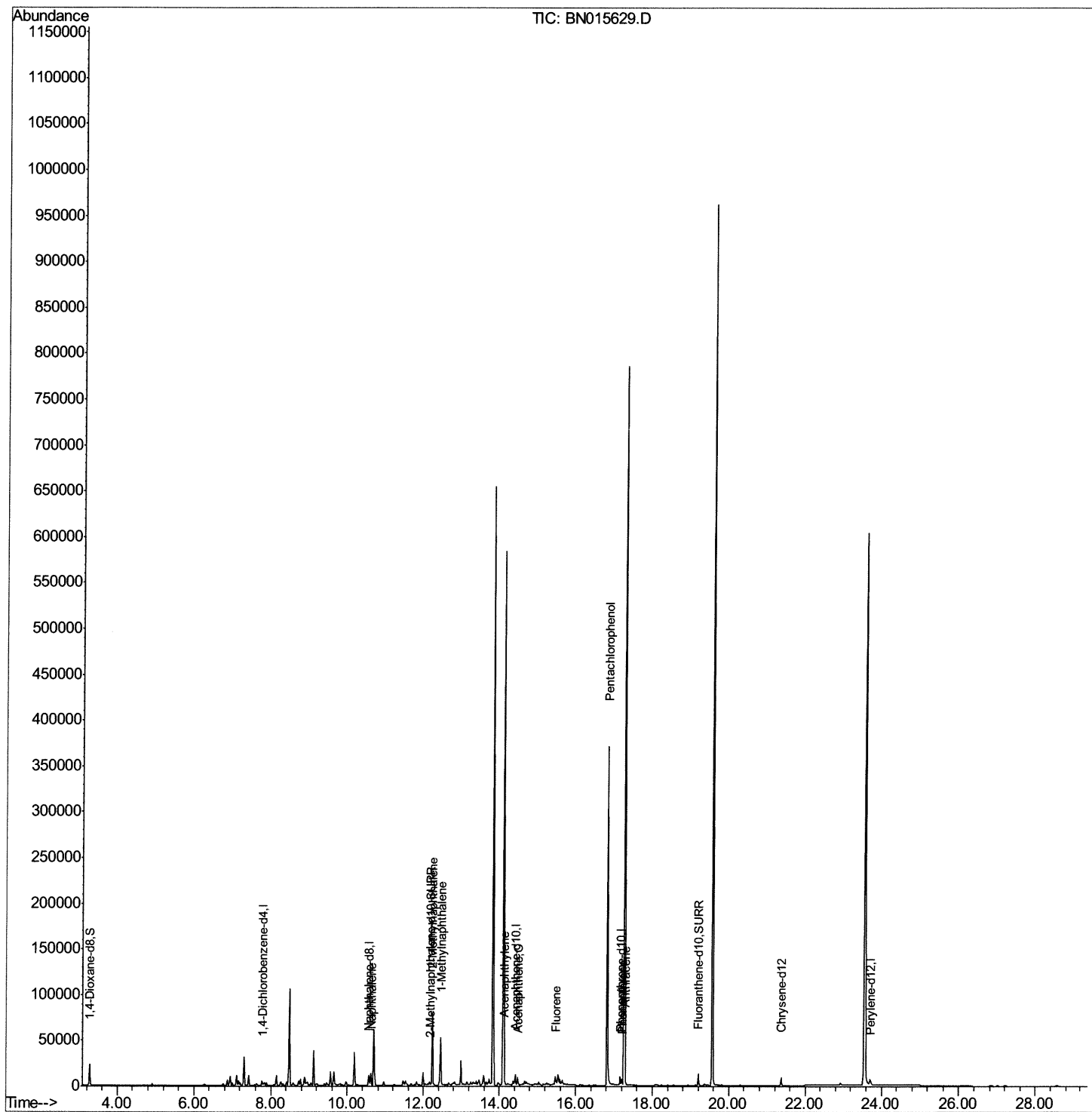
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN072121\
Data File : BN015629.D
Acq On : 20 Jul 2021 19:35
Operator : CG/JU
Sample : M2905-18
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBK26

Manual Integrations
APPROVED

mohammad
7/21/2021 3:57:32 PM

Quant Time: Jul 21 08:05:11 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 : Tue Jul 20 18:52:28 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

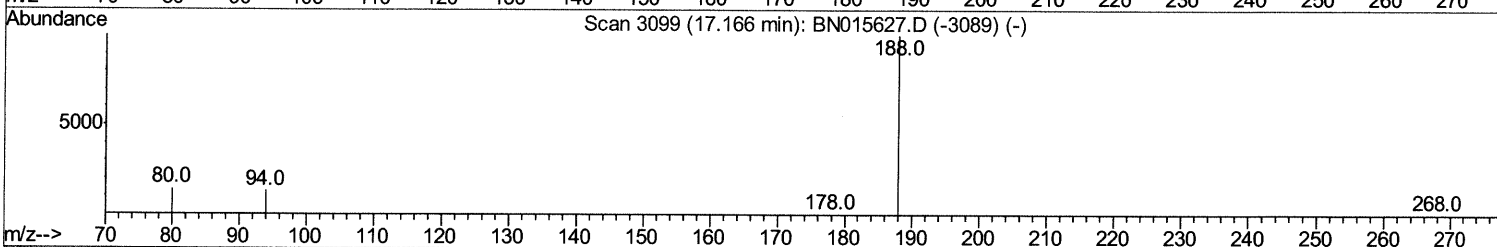
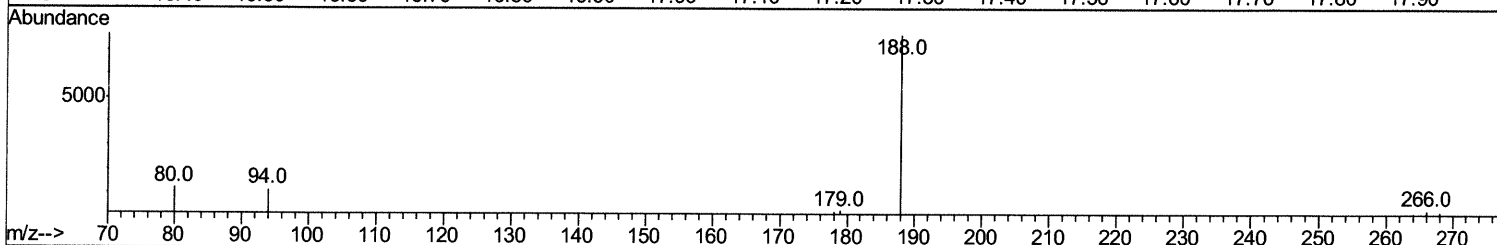
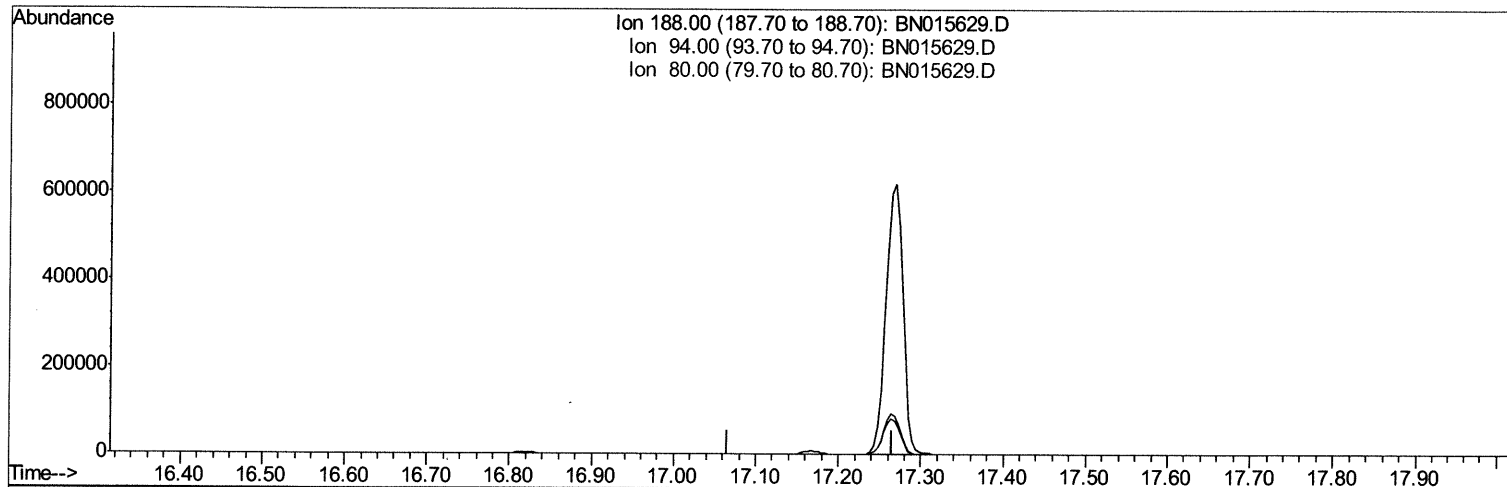
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TIC: BN015629.D

(13) Phenanthrene-d10 (I)

17.166min (-17.166) 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)

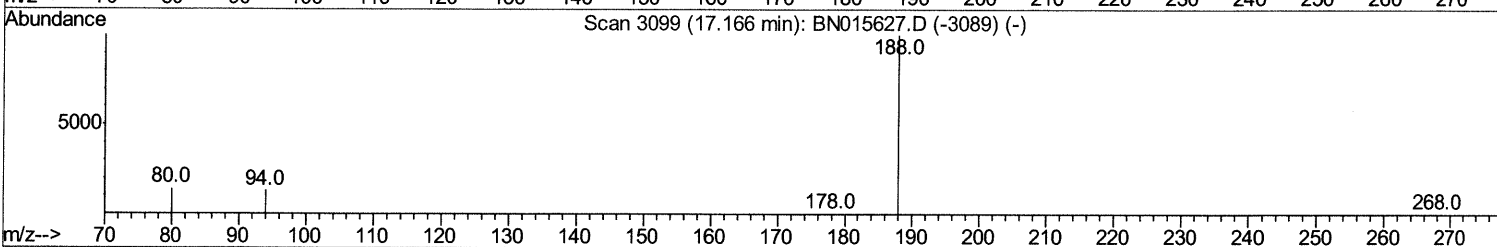
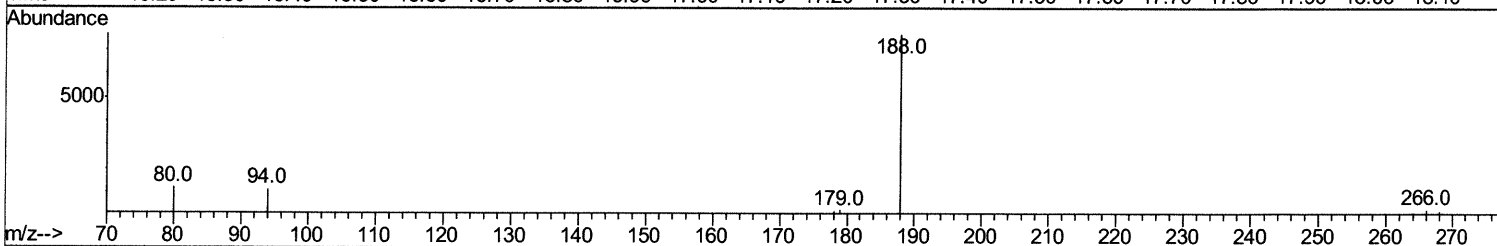
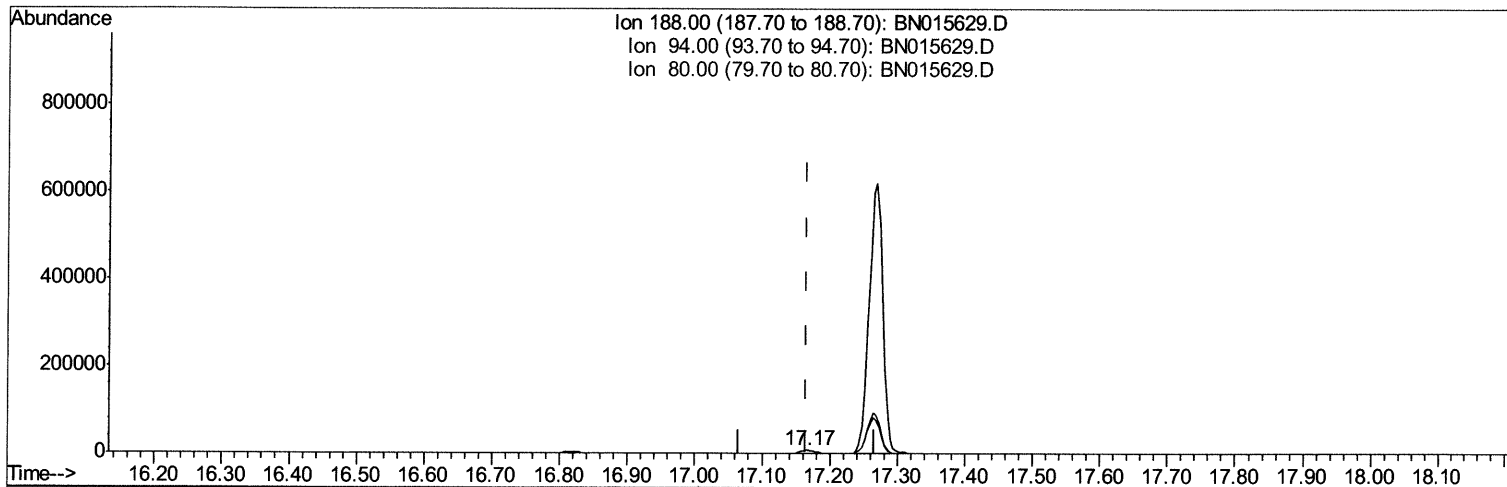
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Manual Integrations
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TIC: BN015629.D

(13) Phenanthrene-d10 (I)

17.167min (+0.001) 0.40ng/ul m

response 10298

Ion	Exp%	Act%
188.00	100	100
94.00	11.10	14.67#
80.00	12.50	15.60#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN072121\
 Data File : BN015629.D
 Acq On : 20 Jul 2021 19:35
 Operator : CG/JU
 Sample : M2905-18
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBK26

Manual Integrations
 APPROVED

mohammad
 7/21/2021 3:57:32 PM

Quant Time: Jul 21 08:05:11 2021
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	2567	0.40	ng/ul	0.00
4) Naphthalene-d8	10.56	136	9016	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.42	164	5568	0.40	ng/ul	0.00
13) Phenanthrene-d10	17.17	188	10298m	0.40	ng/ul	0.00
17) Chrysene-d12	21.37	240	8408	0.40	ng/ul	0.00
23) Perylene-d12	23.71	264	8114	0.40	ng/ul	0.00

7/21/2021

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.27	96	15185	5.25	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.16	152	4972	0.35	ng/ul	0.00
18) Fluoranthene-d10	19.20	212	12519	0.45	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
5) Naphthalene	10.61	128	16644	0.579	ng/ul#	92
7) 2-Methylnaphthalene	12.23	142	54994	2.922	ng/ul	98
8) 1-Methylnaphthalene	12.45	142	35503	1.950	ng/ul	97
10) Acenaphthylene	14.14	152	1166	0.041	ng/ul#	3
11) Acenaphthene	14.48	153	4309	0.195	ng/ul#	81
12) Fluorene	15.47	166	5698	0.234	ng/ul	96
14) Pentachlorophenol	16.82	266	230485	101.143	ng/ul	92
15) Phenanthrene	17.21	178	7144	0.191	ng/ul	98
16) Anthracene	17.30	178	780	0.024	ng/ul#	63

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