

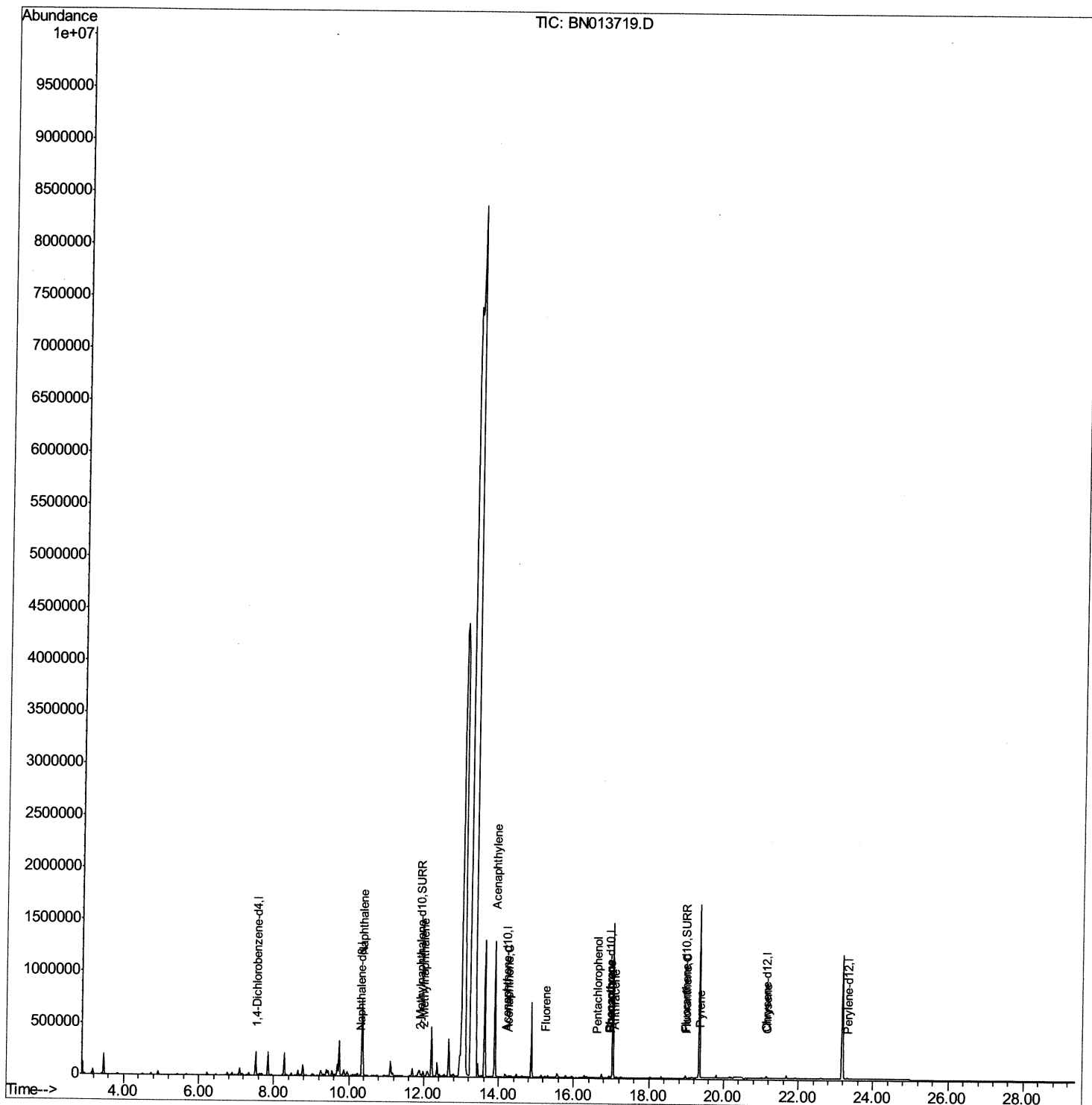
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN022121\
Data File : BN013719.D
Acq On : 21 Feb 2021 10:53
Operator : CG/JU
Sample : M1429-10
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBGS2

Manual Integrations
APPROVED

mohammad
2/22/2021 2:14:35 PM

Quant Time: Feb 22 01:49:46 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN022121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 22 01:25:38 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

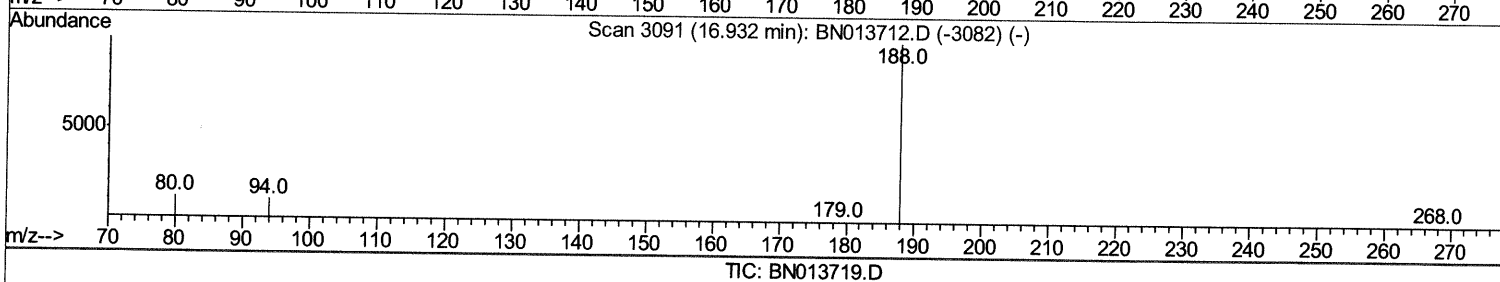
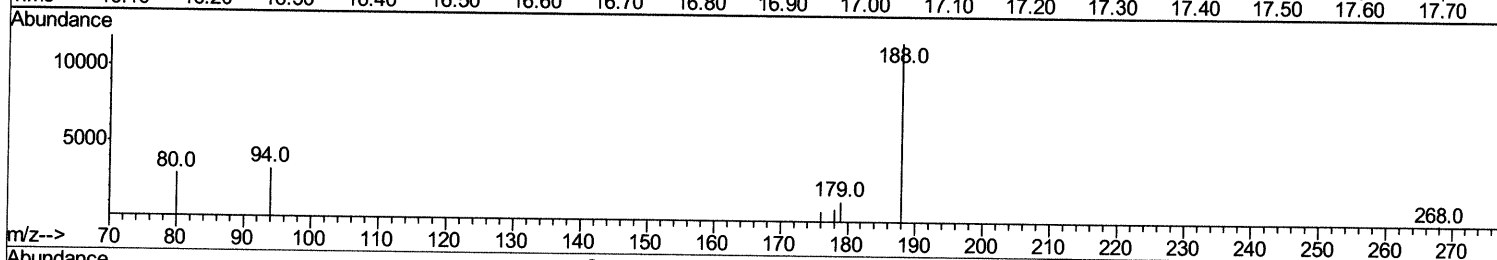
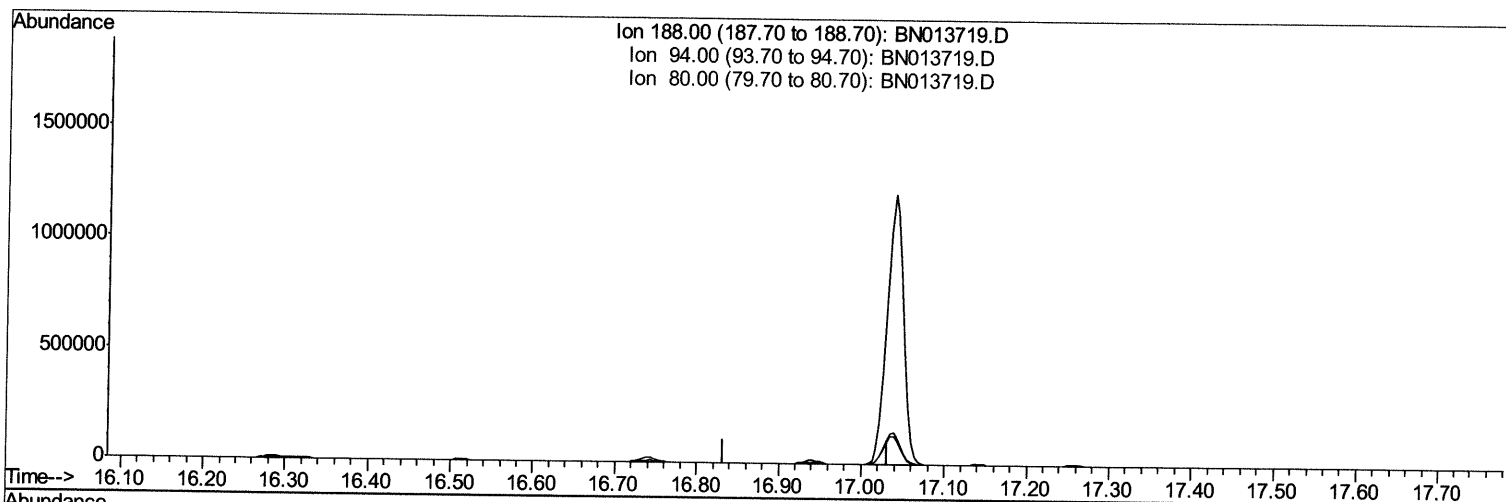
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(10) Phenanthrene-d10 (I)

16.933min (-16.933) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	10.70	0.00#
80.00	11.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

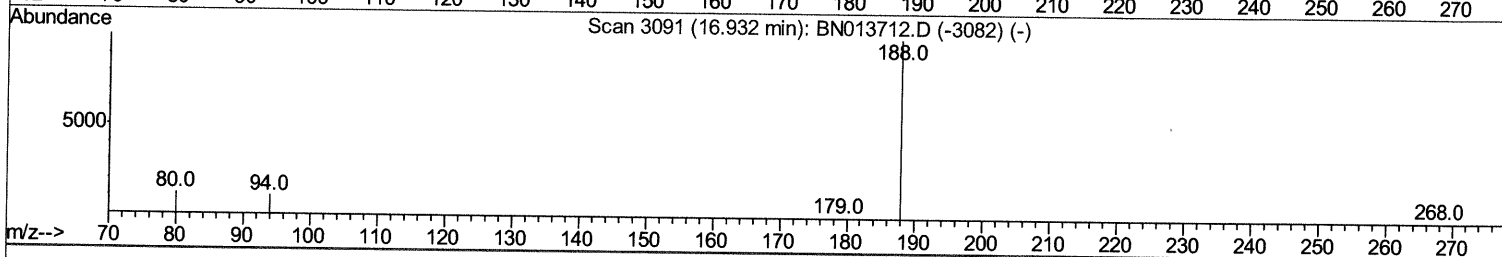
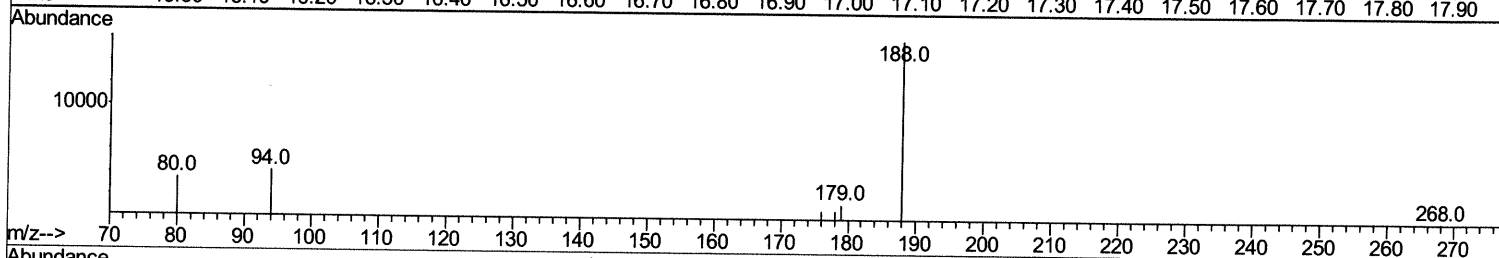
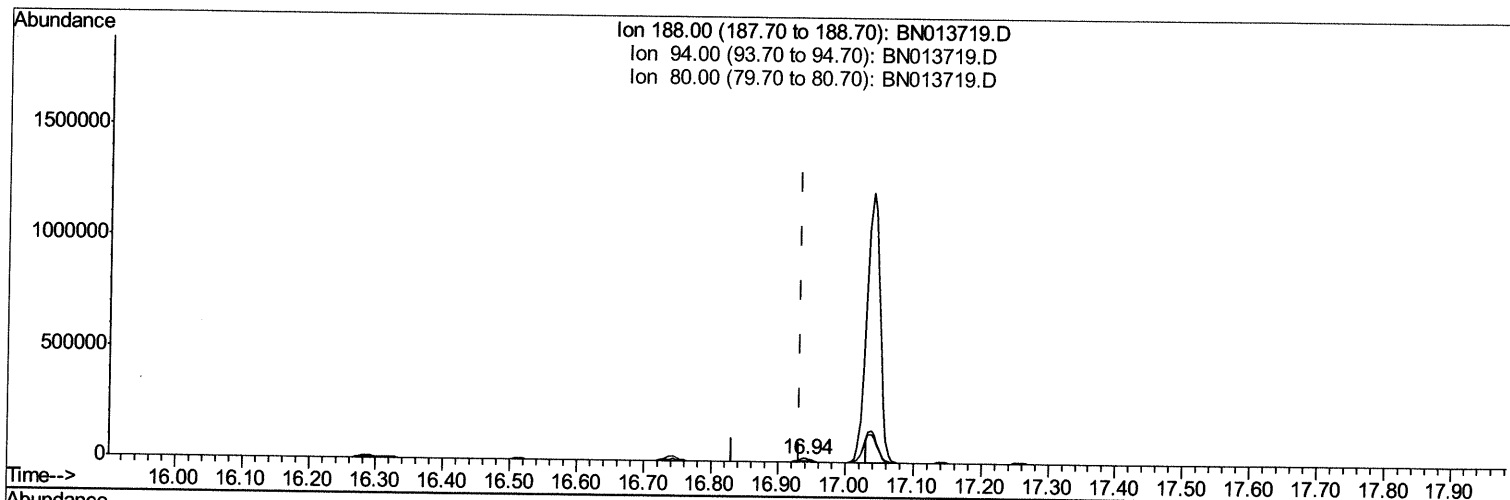
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Manual Integrations
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TIC: BN013719.D

(10) Phenanthrene-d10 (I)

16.941min (+0.008) 0.40ng/ul m

response 21715

Ion	Exp%	Act%
188.00	100	100
94.00	10.70	25.80#
80.00	11.60	21.71#
0.00	0.00	0.00

JU 2/22/21

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN022121\
 Data File : BN013719.D
 Acq On : 21 Feb 2021 10:53
 Operator : CG/JU
 Sample : M1429-10
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBGS2

Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	4306	0.40	ng/ul	0.00
2) Naphthalene-d8	10.31	136	16879	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.20	164	13086	0.40	ng/ul	0.02
10) Phenanthrene-d10	16.94	188	21715m	0.40	ng/ul	0.00
16) Chrysene-d12	21.15	240	18773	0.40	ng/ul	0.00
20) Perylene-d12	23.31	264	14704	0.40	ng/ul	0.01

Svstem Monitoring Compounds						
4) 2-Methvl naphthalene-d10	11.91	152	11261	0.46	ng/ul	0.00
14) Fluoranthene-d10	18.98	212	23132	0.40	ng/ul	0.00

Target Compounds						Ovalue
3) Naphthalene	10.36	128	982612	22.075	ng/ul	99
5) 2-Methvl naphthalene	11.98	142	34566	1.142	ng/ul	98
7) Acenaphthylene	13.91	152	1740	0.034	ng/ul#	1
8) Acenaphthene	14.26	153	7021	0.160	ng/ul	88
9) Fluorene	15.25	166	9058	0.178	ng/ul#	91
11) Pentachlorophenol	16.60	266	427	0.084	ng/ul	96
12) Phenanthrene	16.98	178	11169	0.171	ng/ul#	78
13) Anthracene	17.07	178	1627	0.028	ng/ul#	1
15) Fluoranthene	19.00	202	2314	0.031	ng/ul#	6
17) Pyrene	19.38	202	3291	0.046	ng/ul#	48
19) Chrysene	21.16	228	1462	0.022	ng/ul#	1

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