

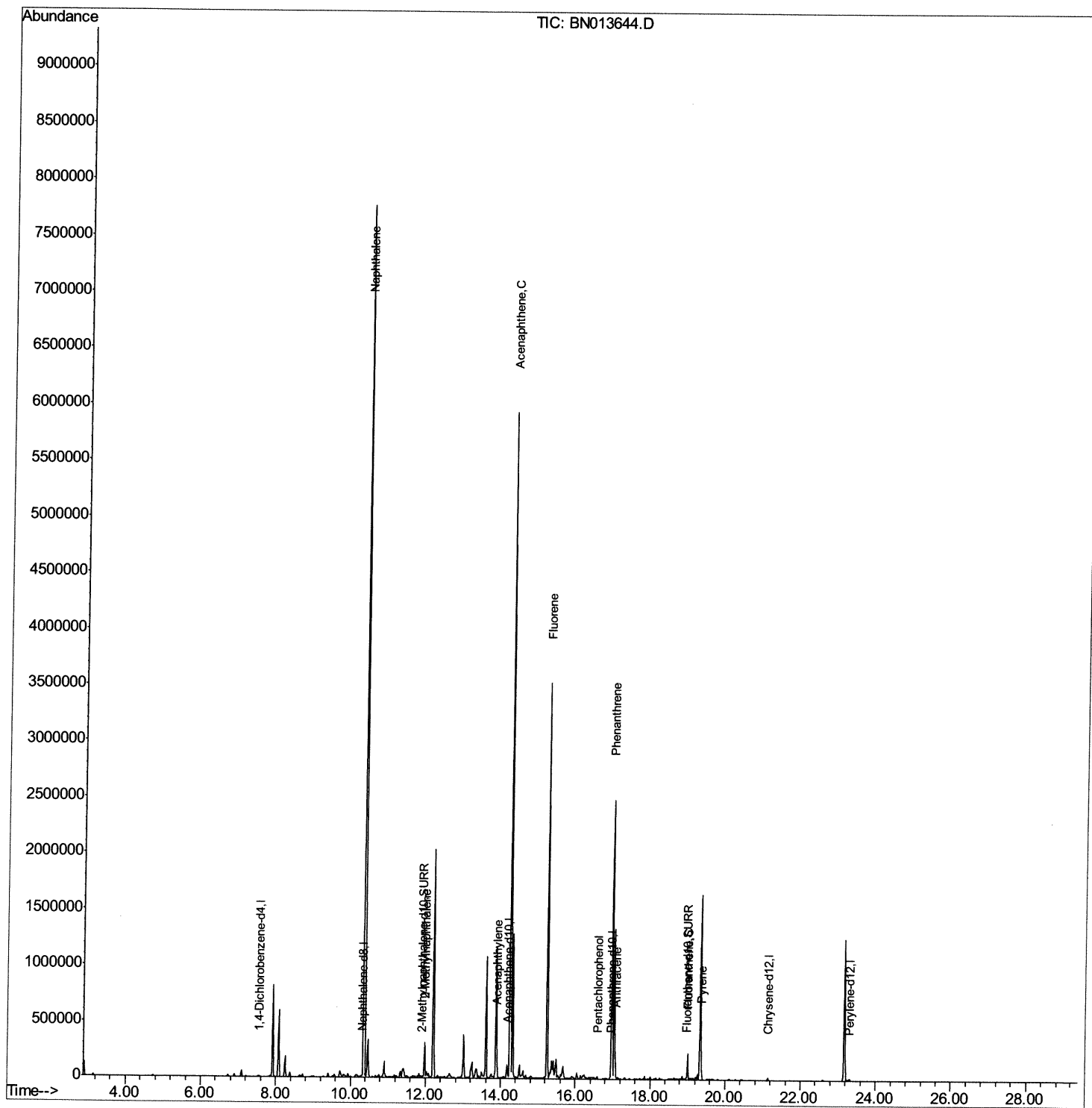
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021621\
Data File : BN013644.D
Acq On : 16 Feb 2021 18:11
Operator : CG/JU
Sample : M1407-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBGL1

Manual Integrations
APPROVED

mohammad
2/17/2021 1:49:03 PM

Quant Time: Feb 17 03:52:27 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN020421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 16 16:31:21 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

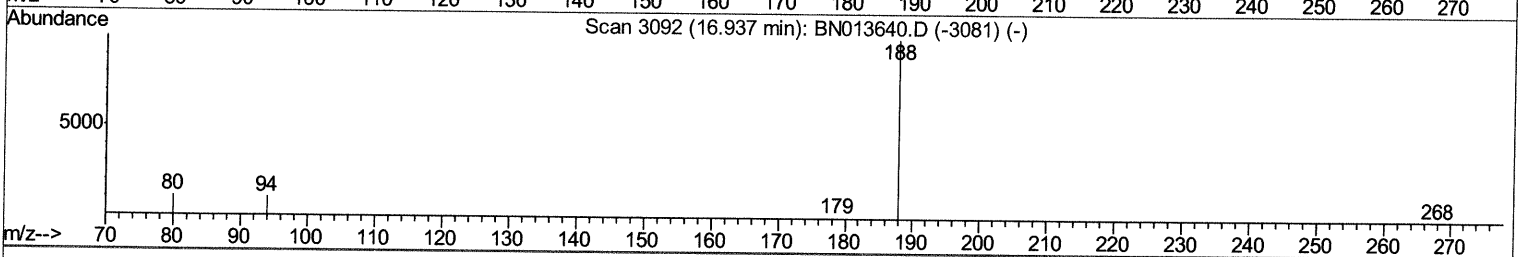
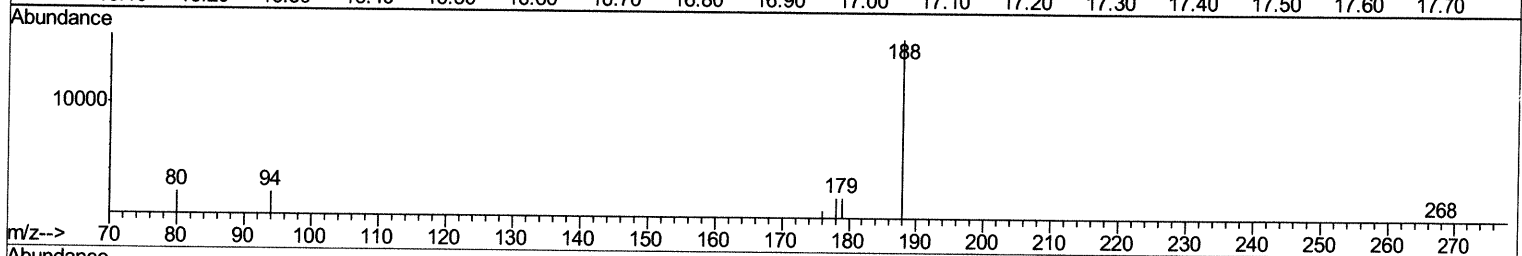
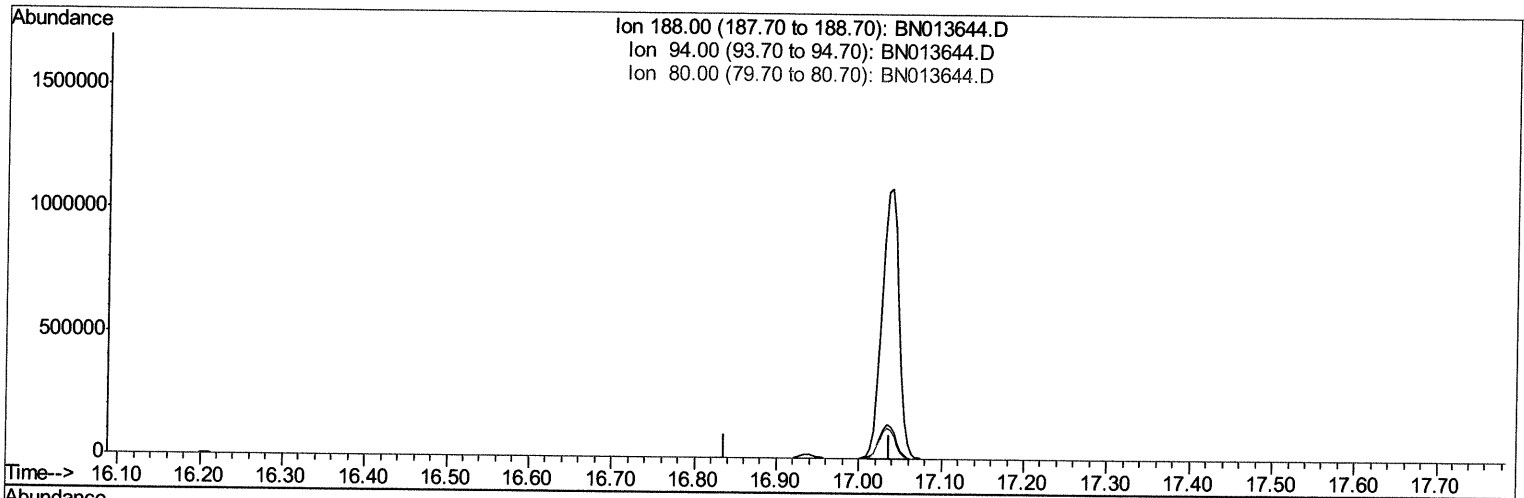
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021621\
 Data File : BN013644.D
 Acq On : 16 Feb 2021 18:11
 Operator : CG/JU
 Sample : M1407-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
ClientSampleId :
 DBGL1

Manual Integrations
APPROVED

mohammad
 2/17/2021 1:49:03 PM

Quant Time: Feb 17 03:49:38 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN020421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 16 16:31:21 2021
 Response via : Initial Calibration



TIC: BN013644.D

(10) Phenanthrene-d10 (I)

16.937min (-16.937) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	10.60	0.00#
80.00	11.30	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

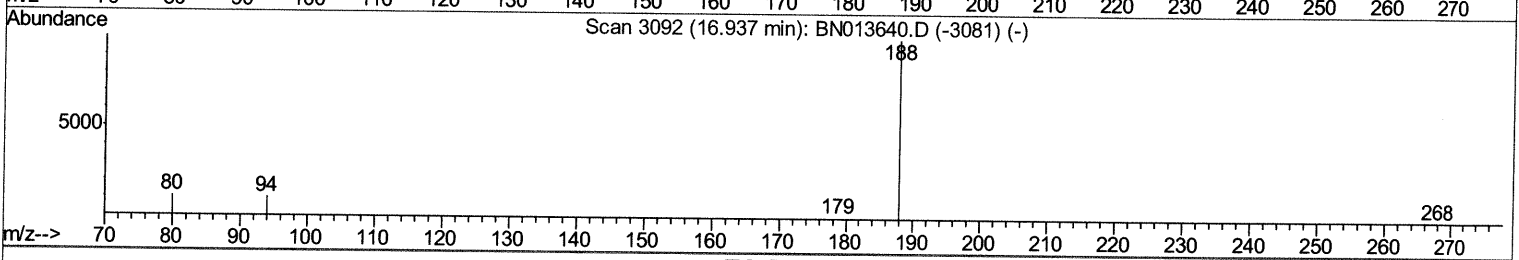
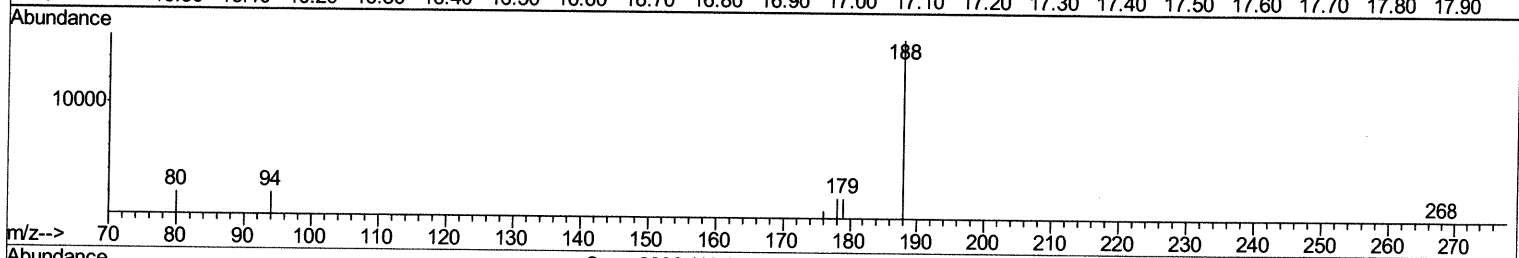
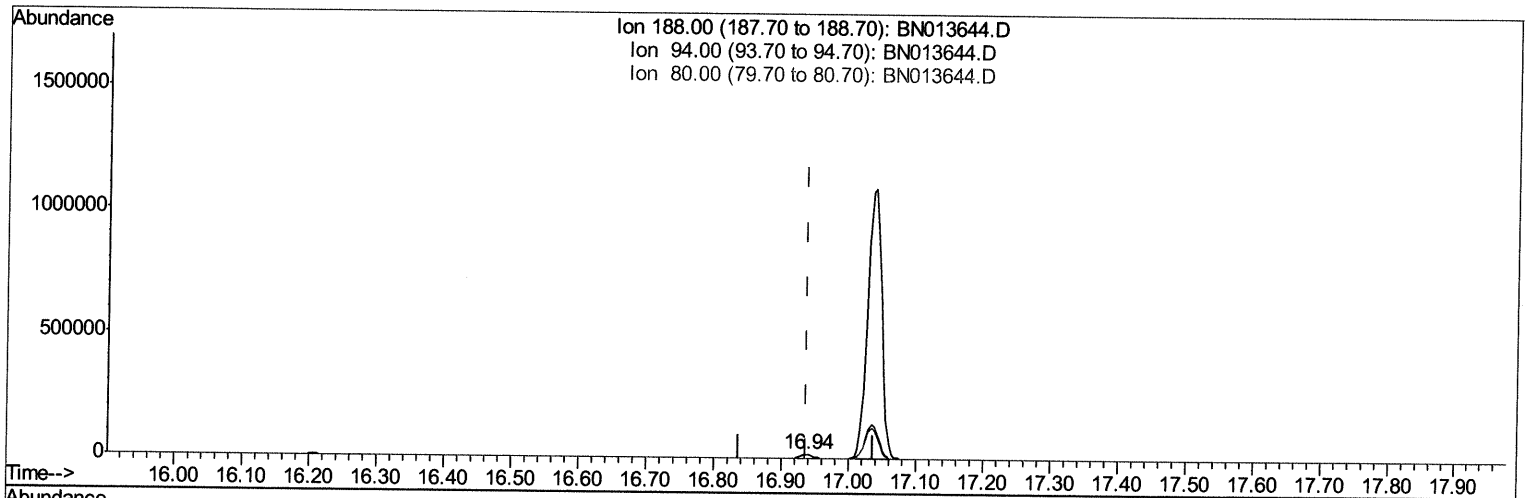
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021621\
Data File : BN013644.D
Acq On : 16 Feb 2021 18:11
Operator : CG/JU
Sample : M1407-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBGL1

Manual Integrations
APPROVED

mohammad
2/17/2021 1:49:03 PM

Quant Time: Feb 17 03:49:38 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN020421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 16 16:31:21 2021
Response via : Initial Calibration



TIC: BN013644.D

(10) Phenanthrene-d10 (I)

16.936min (-0.000) 0.40ng/ul m 02/18/21JU

response 21434

Ion	Exp%	Act%
188.00	100	100
94.00	10.60	12.68
80.00	11.30	12.79
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021621\
 Data File : BN013644.D
 Acq On : 16 Feb 2021 18:11
 Operator : CG/JU
 Sample : M1407-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBGL1

Manual Integrations
 APPROVED

mohammad
 2/17/2021 1:49:03 PM

Quant Time: Feb 17 03:52:27 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN020421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 16 16:31:21 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	4692	0.40	ng/ul	0.00
2) Naphthalene-d8	10.31	136	18046	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.19	164	14724	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.94	188	21434m>	0.40	ng/ul>	0.00
16) Chrysene-d12	21.14	240	18063	0.40	ng/ul	0.00
20) Perylene-d12	23.30	264	16672	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.91	152	10417	0.40	ng/ul	0.00
14) Fluoranthene-d10	18.97	212	19029	0.36	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.37	128	11664768	248.285	ng/ul	99
5) 2-Methylnaphthalene	11.98	142	222465	7.065	ng/ul	100
7) Acenaphthylene	13.90	152	140616	2.562	ng/ul#	95
8) Acenaphthene	14.25	153	3553061	72.759	ng/ul	97
9) Fluorene	15.24	166	2290347	41.460	ng/ul	97
11) Pentachlorophenol	16.59	266	9786	3.750	ng/ul	99
12) Phenanthrene	16.98	178	2664131	41.749	ng/ul	100
13) Anthracene	17.07	178	238243	4.504	ng/ul	100
15) Fluoranthene	19.00	202	196644	2.858	ng/ul	100
17) Pyrene	19.37	202	100572	1.549	ng/ul	97

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