

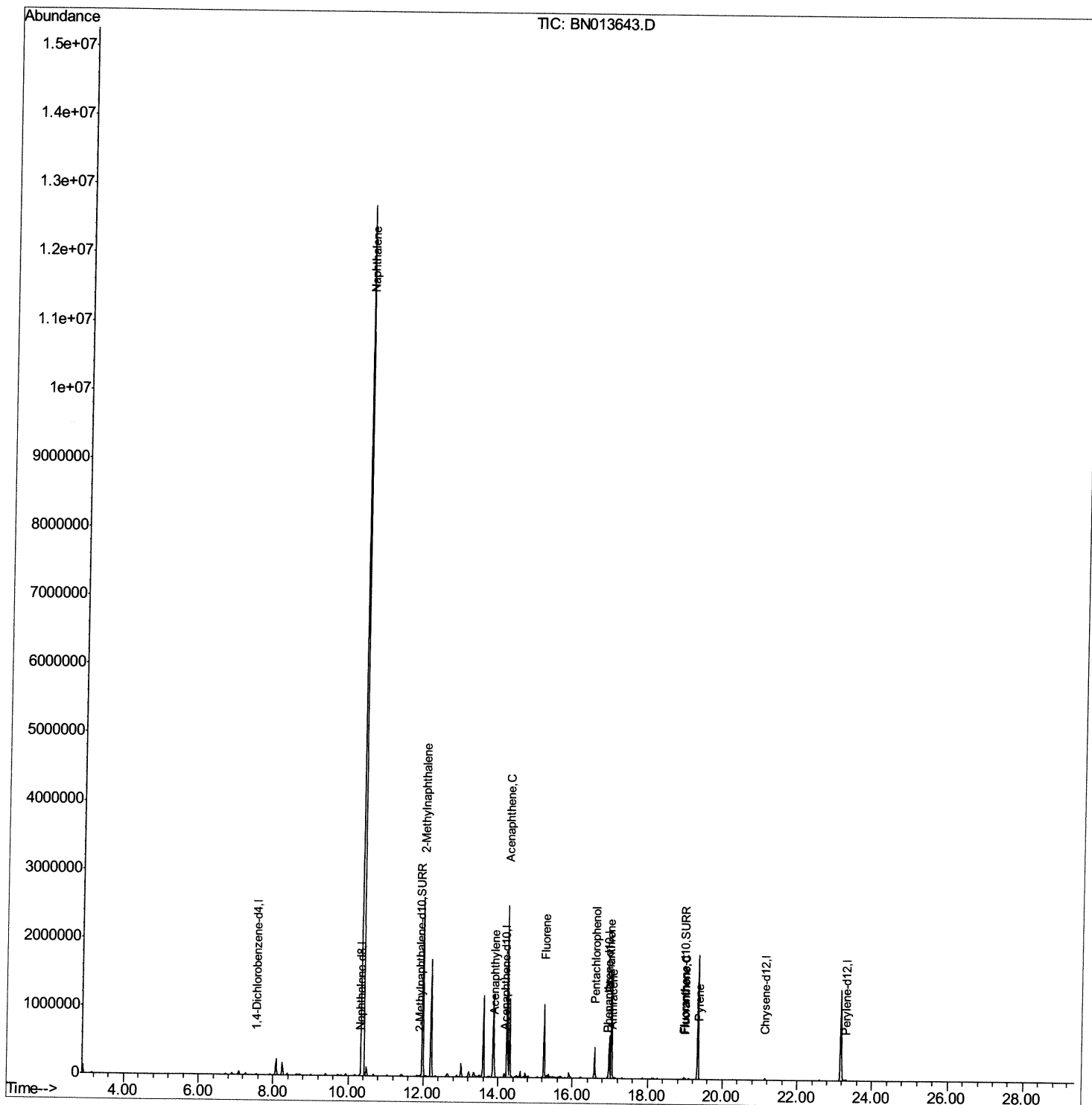
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021621\
Data File : BN013643.D
Acq On : 16 Feb 2021 17:35
Operator : CG/JU
Sample : M1407-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBGL8

Manual Integrations
APPROVED

mohammad
2/17/2021 1:49:01 PM

Quant Time: Feb 17 03:46:20 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)

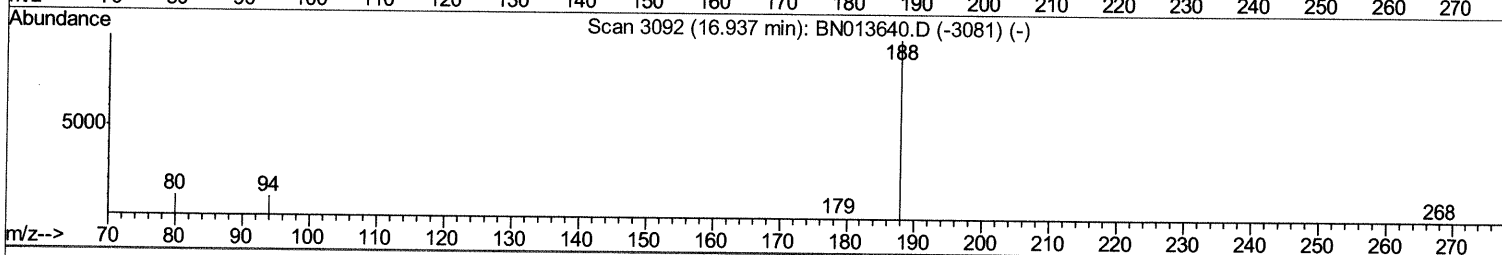
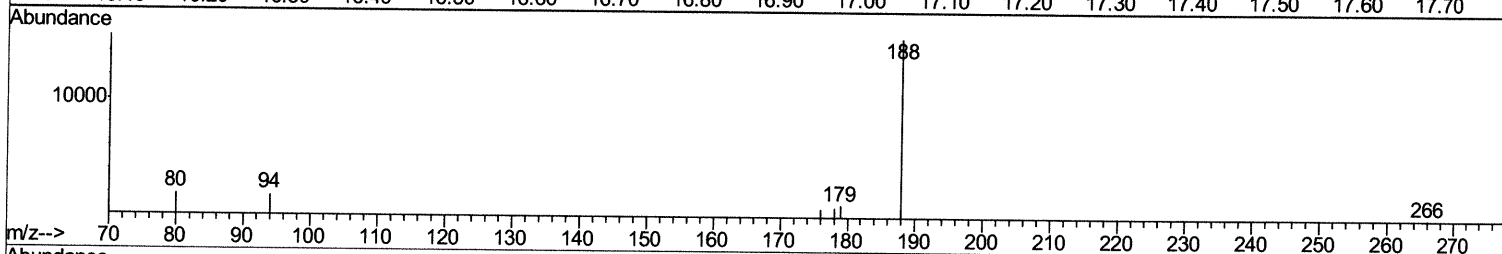
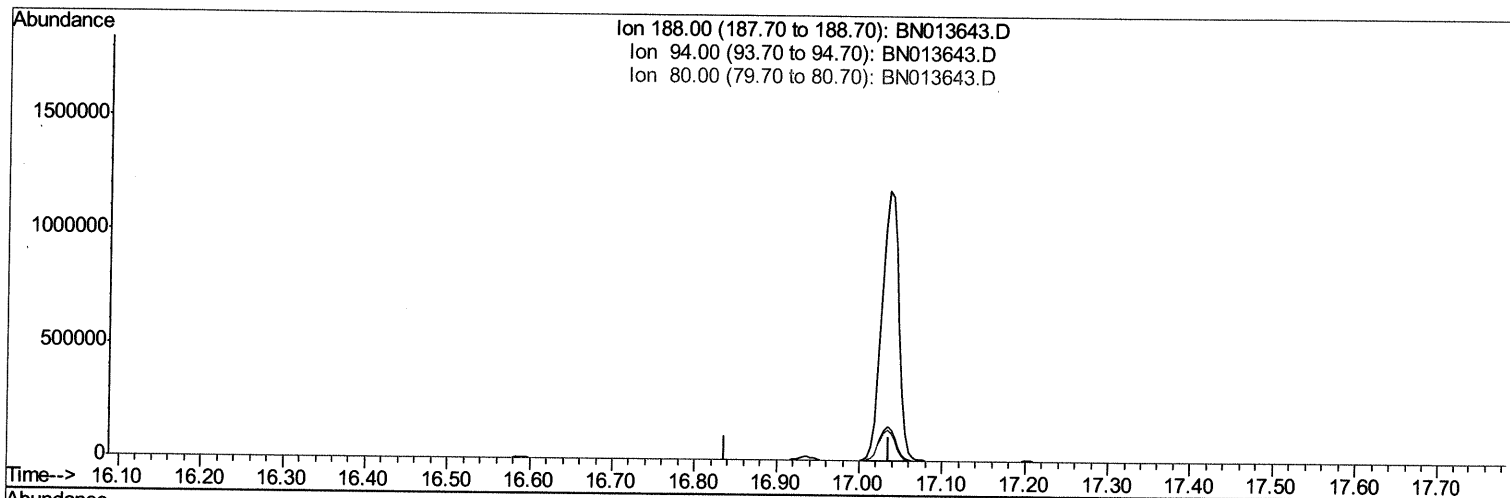
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021621\
Data File : BN013643.D
Acq On : 16 Feb 2021 17:35
Operator : CG/JU
Sample : M1407-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBGL8

Manual Integrations
APPROVED

mohammad
2/17/2021 1:49:01 PM

Quant Time: Feb 17 03:41:54 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: BN013643.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)

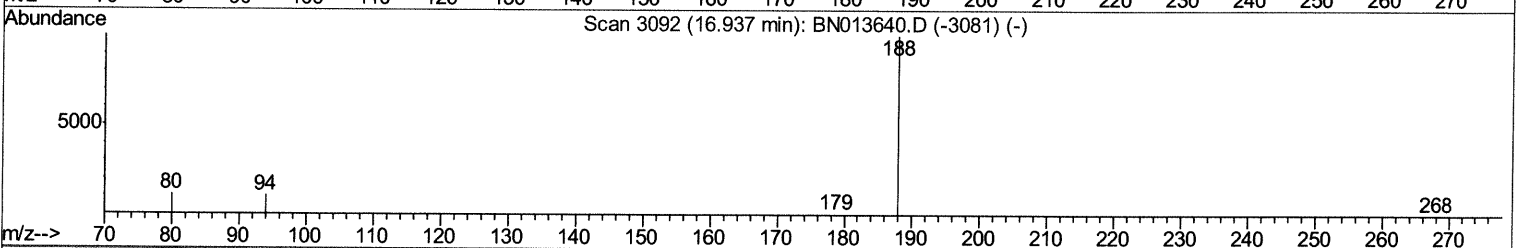
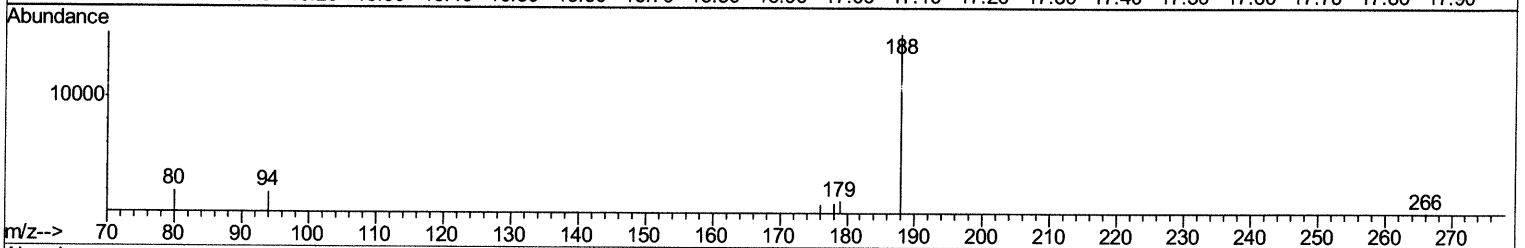
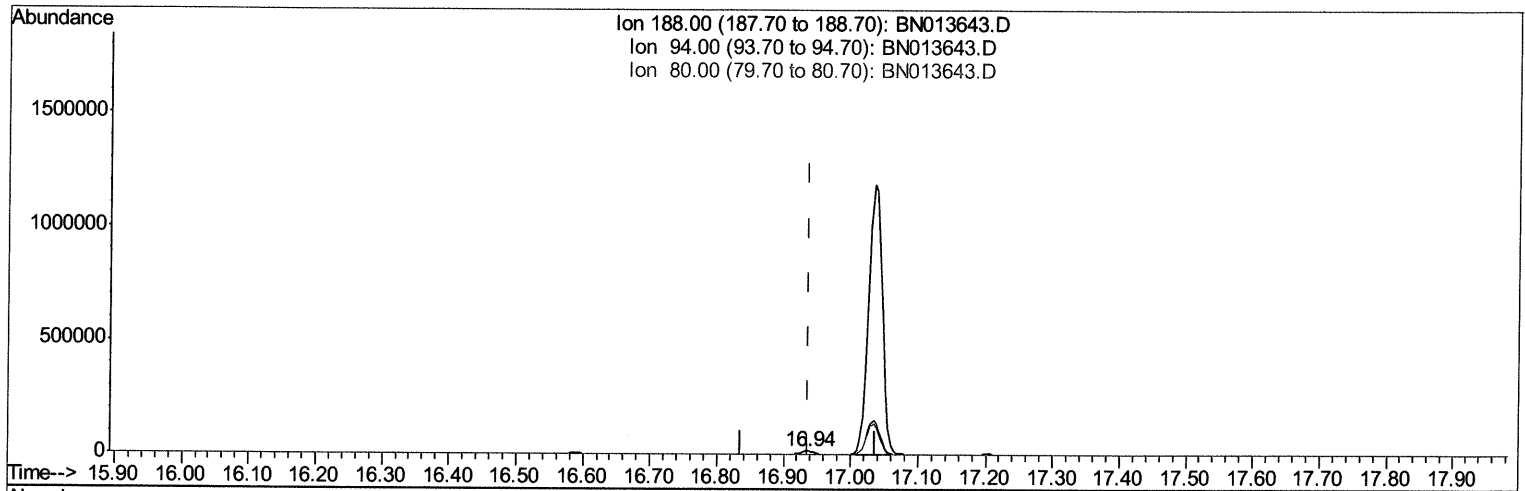
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021621\
 Data File : BN013643.D
 Acq On : 16 Feb 2021 17:35
 Operator : CG/JU
 Sample : M1407-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
ClientSampleId :
 DBGL8

Manual Integrations
APPROVED

mohammad
 2/17/2021 1:49:01 PM

Quant Time: Feb 17 03:41:54 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: BN013643.D

(10) Phenanthrene-d10 (I)

16.937min (+0.000) 0.40ng/ul m 02/18/21 JU

response 20739

Ion	Exp%	Act%
188.00	100	100
94.00	10.60	12.01
80.00	11.30	12.45
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021621\
 Data File : BN013643.D
 Acq On : 16 Feb 2021 17:35
 Operator : CG/JU
 Sample : M1407-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBGL8

Manual Integrations
 APPROVED

mohammad
 2/17/2021 1:49:01 PM

Quant Time: Feb 17 03:46:20 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	4521	0.40	ng/ul	0.00
2) Naphthalene-d8	10.32	136	17348	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.19	164	12302	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.94	188	20739m>	0.40	ng/ul>	0.00
16) Chrysene-d12	21.14	240	17687	0.40	ng/ul	0.00
20) Perylene-d12	23.31	264	16706	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.91	152	10382	0.42	ng/ul	0.00
14) Fluoranthene-d10	18.97	212	22063	0.43	ng/ul	0.00
Target Compounds						
					Ovalue	
3) Naphthalene	10.38	128	22688517	502.356	ng/ul#	92
5) 2-Methylnaphthalene	11.98	142	1906054	62.968	ng/ul	99
7) Acenaphthylene	13.90	152	172912	3.770	ng/ul	97
8) Acenaphthene	14.25	153	1436362	35.204	ng/ul	98
9) Fluorene	15.24	166	650104	14.085	ng/ul	98
11) Pentachlorophenol	16.59	266	258738	102.467	ng/ul	100
12) Phenanthrene	16.98	178	659500	10.681	ng/ul	99
13) Anthracene	17.07	178	38498	0.752	ng/ul	97
15) Fluoranthene	19.00	202	9353	0.141	ng/ul	92
17) Pyrene	19.37	202	1806	0.028	ng/ul#	69

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