

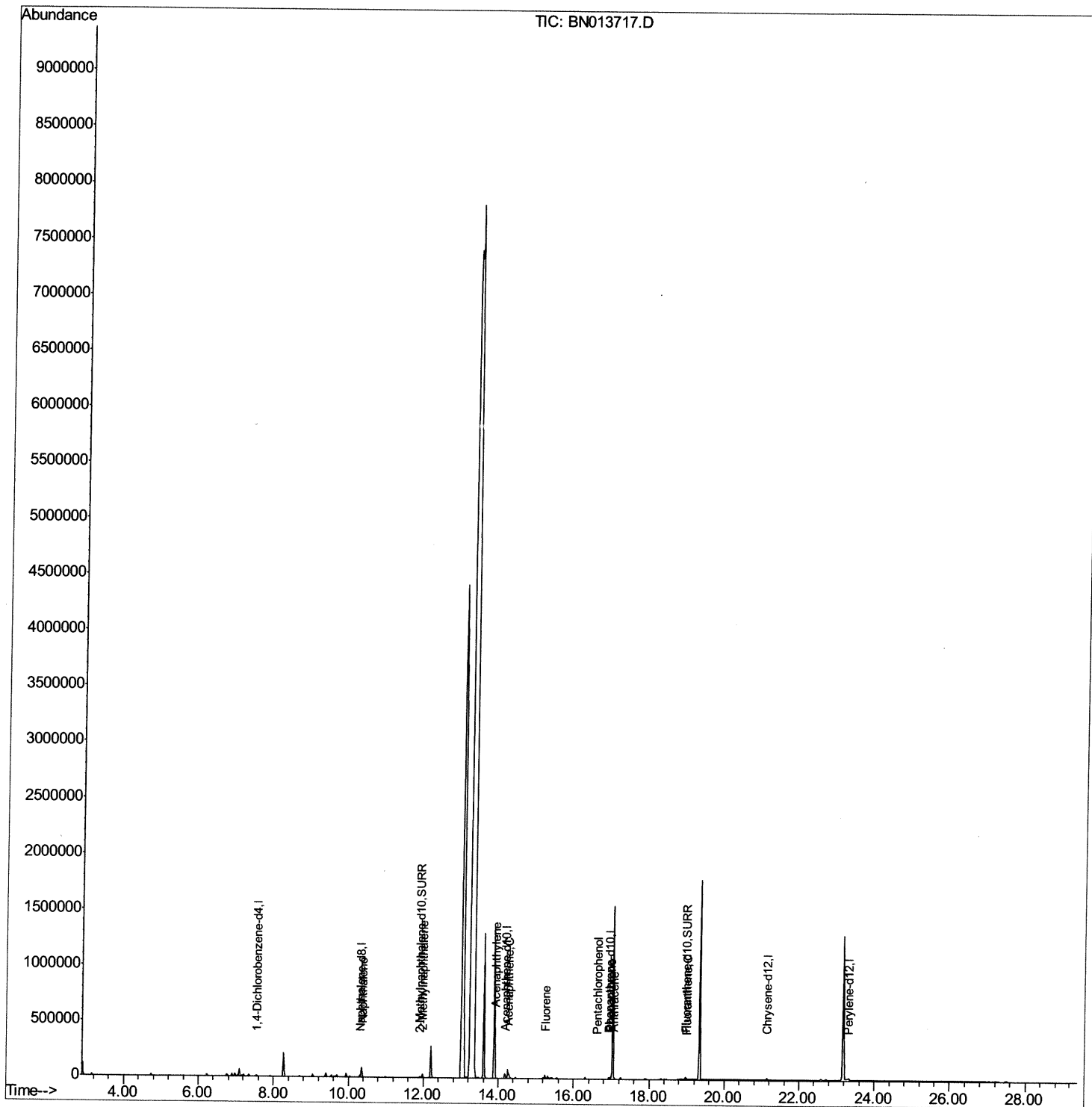
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN022121\
Data File : BN013717.D
Acq On : 21 Feb 2021 09:41
Operator : CG/JU
Sample : M1429-13
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBGS8

Manual Integrations
APPROVED

mohammad
2/22/2021 2:14:30 PM

Quant Time: Feb 22 01:42:29 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)

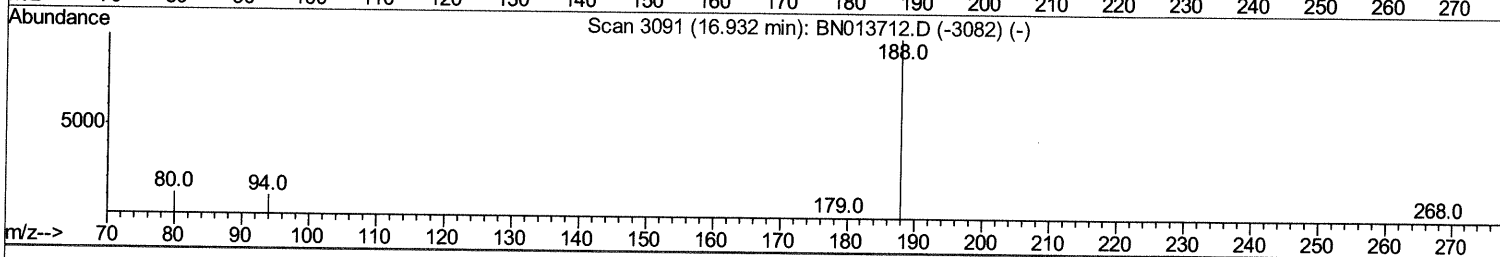
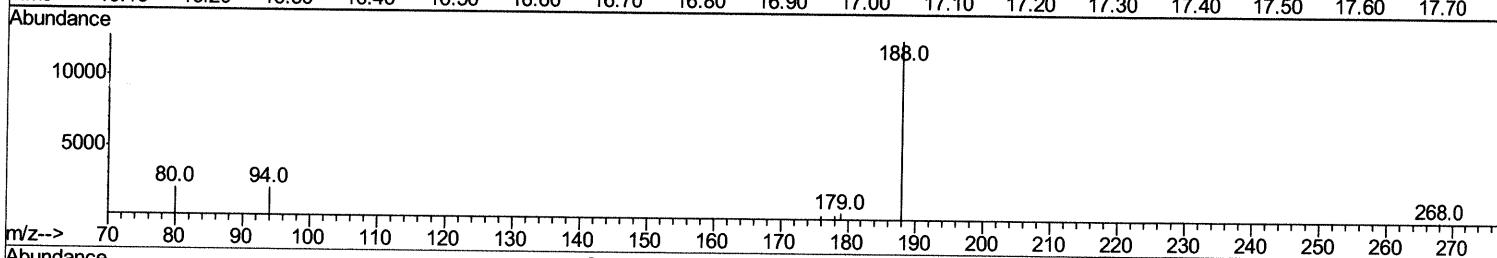
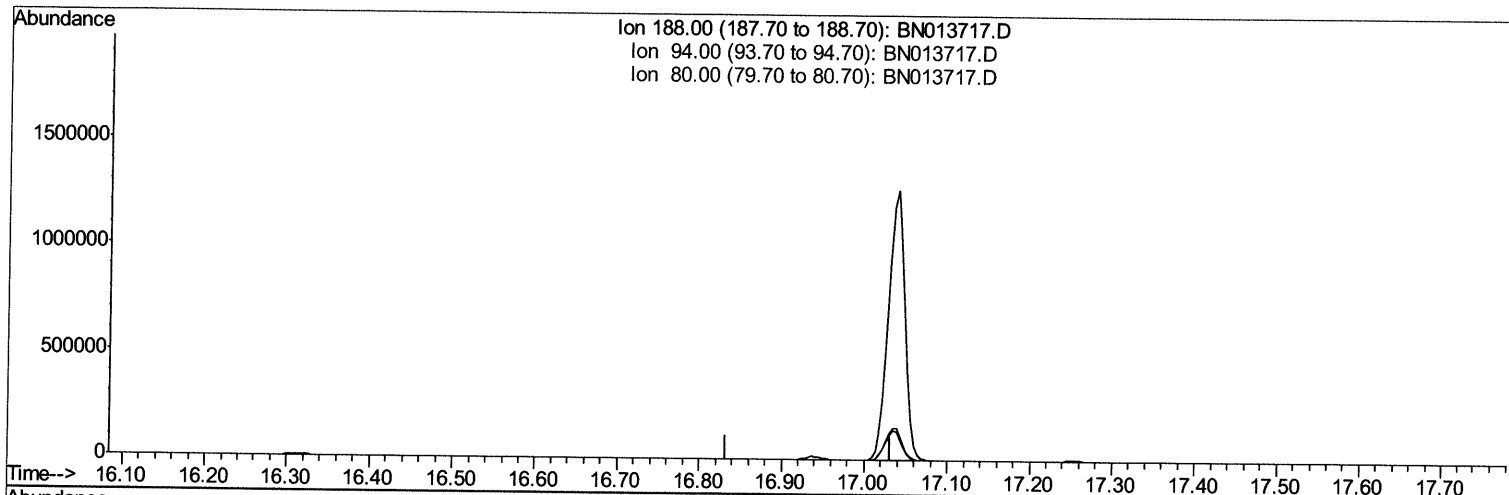
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN022121\
 Data File : BN013717.D
 Acq On : 21 Feb 2021 09:41
 Operator : CG/JU
 Sample : M1429-13
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBGS8

Manual Integrations
 APPROVED

mohammad
 2/22/2021 2:14:30 PM

Quant Time: Feb 22 01:40:36 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



TIC: BN013717.D

(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)

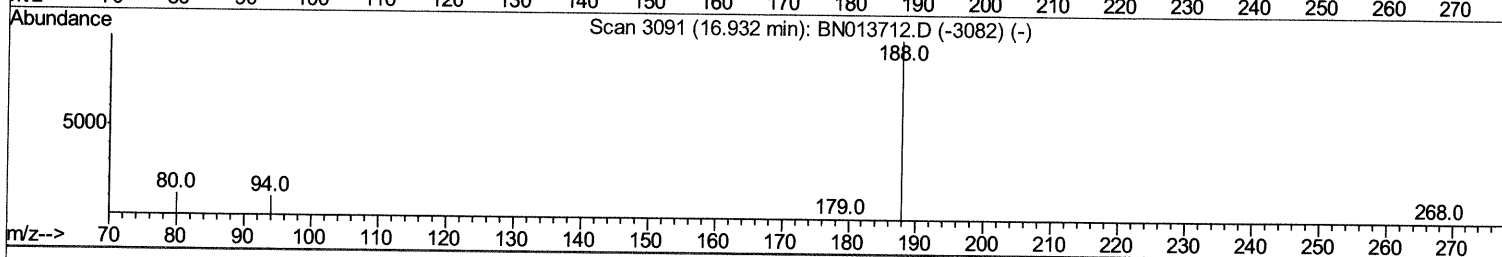
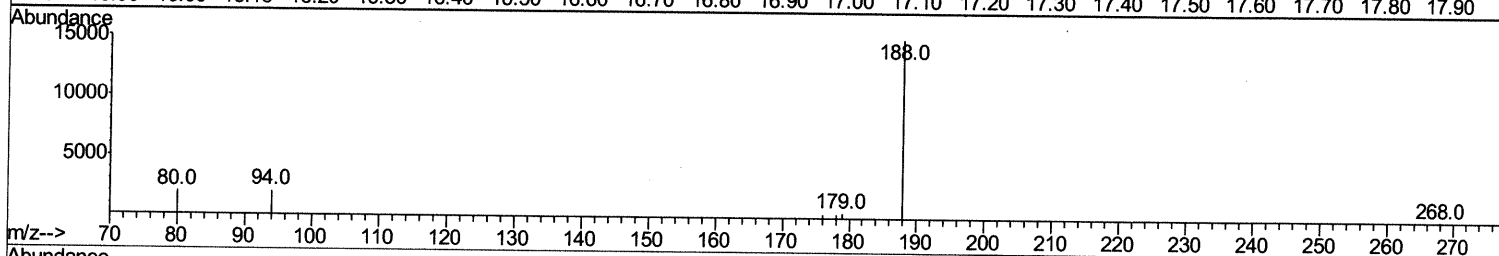
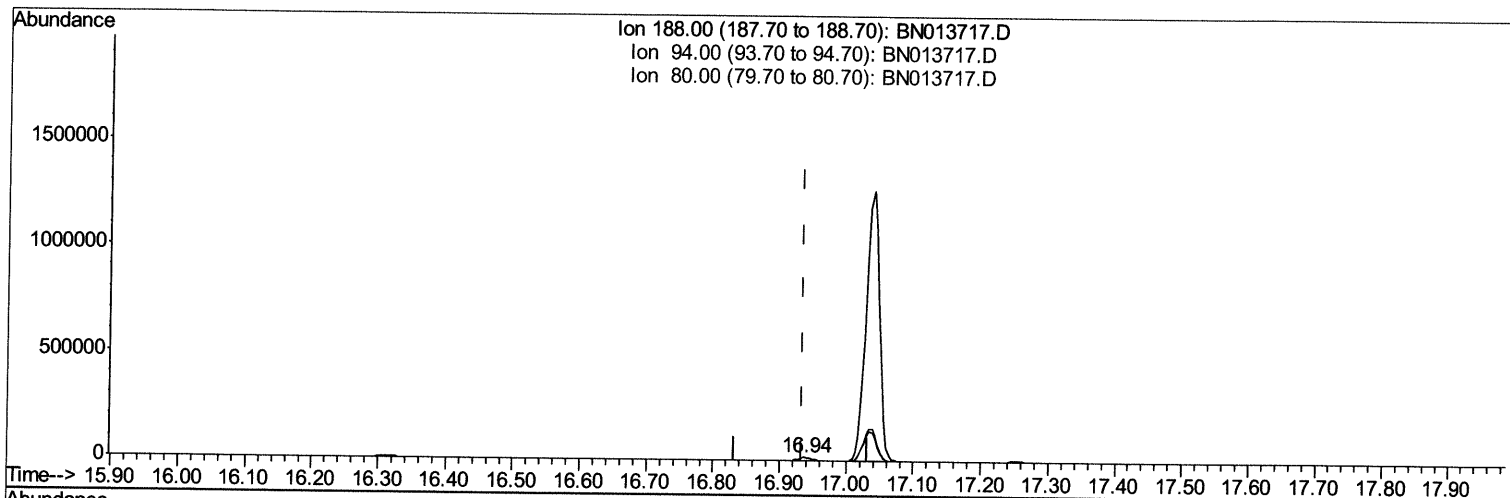
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN022121\
 Data File : BN013717.D
 Acq On : 21 Feb 2021 09:41
 Operator : CG/JU
 Sample : M1429-13
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBGS8

Manual Integrations
 APPROVED

mohammad
 2/22/2021 2:14:30 PM

Quant Time: Feb 22 01:40:36 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



TIC: BN013717.D

(10) Phenanthrene-d10 (I)

16.937min (+0.004) 0.40ng/ul m

response 19692

Ion	Exp%	Act%
188.00	100	100
94.00	10.70	13.80#
80.00	11.60	13.28
0.00	0.00	0.00

ju 2/22/21

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN022121\
 Data File : BN013717.D
 Acq On : 21 Feb 2021 09:41
 Operator : CG/JU
 Sample : M1429-13
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBGS8

Manual Integrations
 APPROVED

mohammad
 2/22/2021 2:14:30 PM

Quant Time: Feb 22 01:42:29 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	3977	0.40	ng/ul	0.00
2) Naphthalene-d8	10.31	136	16097	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.19	164	11432	0.40	ng/ul	0.01
10) Phenanthrene-d10	16.94	188	19692m	0.40	ng/ul	0.00
16) Chrysene-d12	21.14	240	16893	0.40	ng/ul	0.00
20) Perylene-d12	23.31	264	16263	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.91	152	10756	0.46	ng/ul	0.00
14) Fluoranthene-d10	18.98	212	23800	0.45	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	10.36	128	116434	2.743	ng/ul	99
5) 2-Methylnaphthalene	11.98	142	23619	0.818	ng/ul	98
7) Acenaphthylene	13.92	152	3118	0.070	ng/ul#	58
8) Acenaphthene	14.26	153	49469	1.290	ng/ul	99
9) Fluorene	15.25	166	16472	0.370	ng/ul#	96
11) Pentachlorophenol	16.60	266	266	0.058	ng/ul#	89
12) Phenanthrene	16.98	178	26957	0.455	ng/ul	97
13) Anthracene	17.07	178	2452	0.047	ng/ul#	68
15) Fluoranthene	19.00	202	1387	0.021	ng/ul#	42

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