

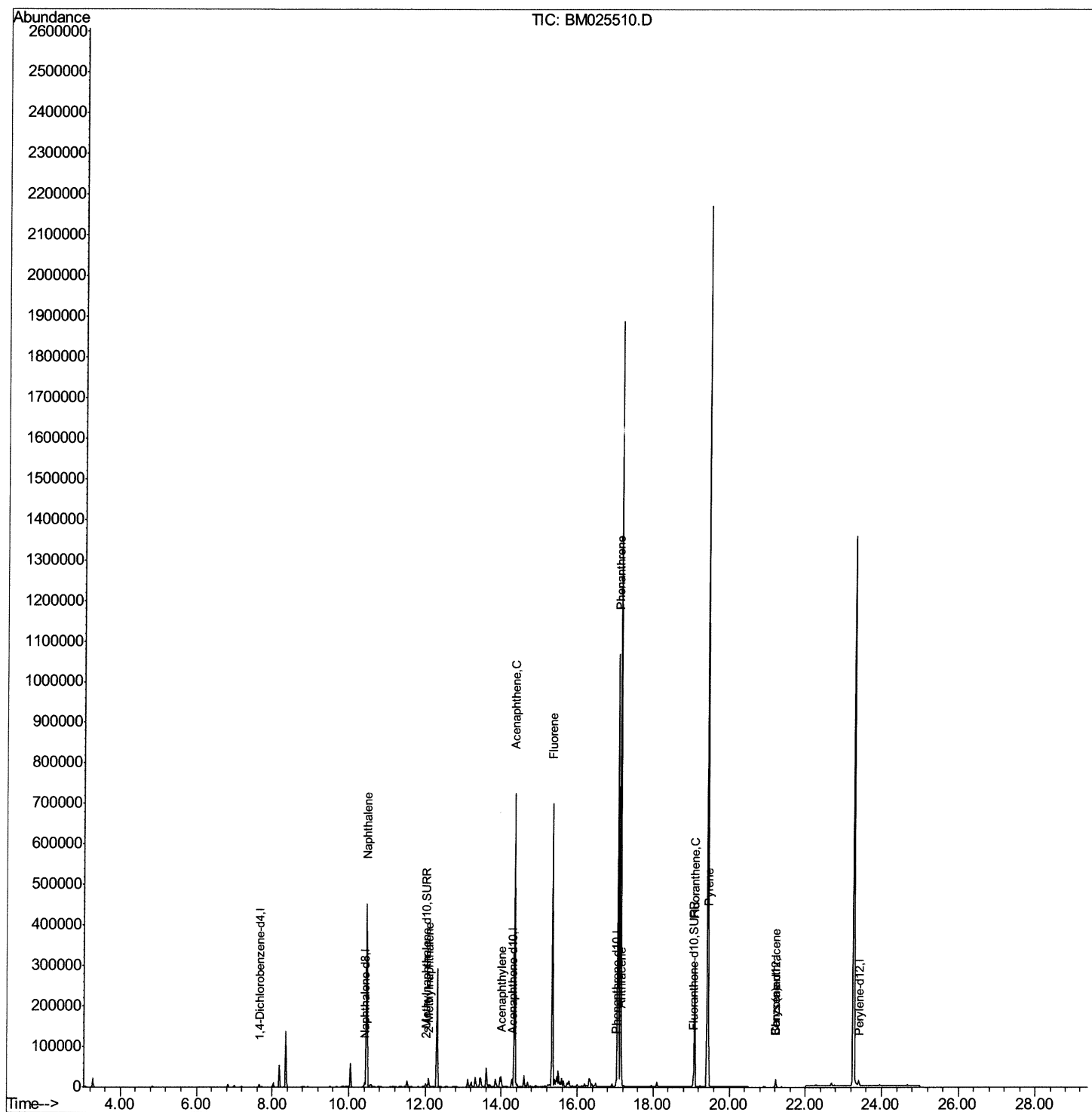
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030920\
Data File : BM025510.D
Acq On : 12 Mar 2020 02:34
Operator : CG/JU
Sample : L1827-04
Misc :
ALS Vial : 103 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFR34

Manual Integrations
APPROVED

mohammad
3/13/2020 8:50:16 AM

Quant Time: Mar 12 03:46:01 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 12 02:03:23 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

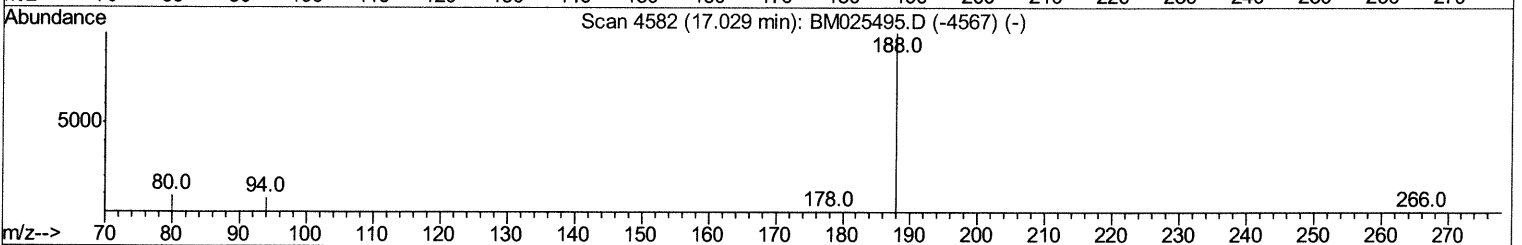
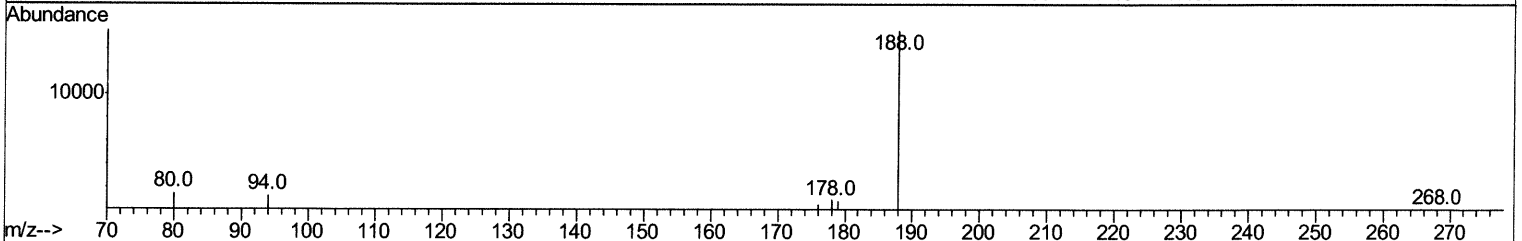
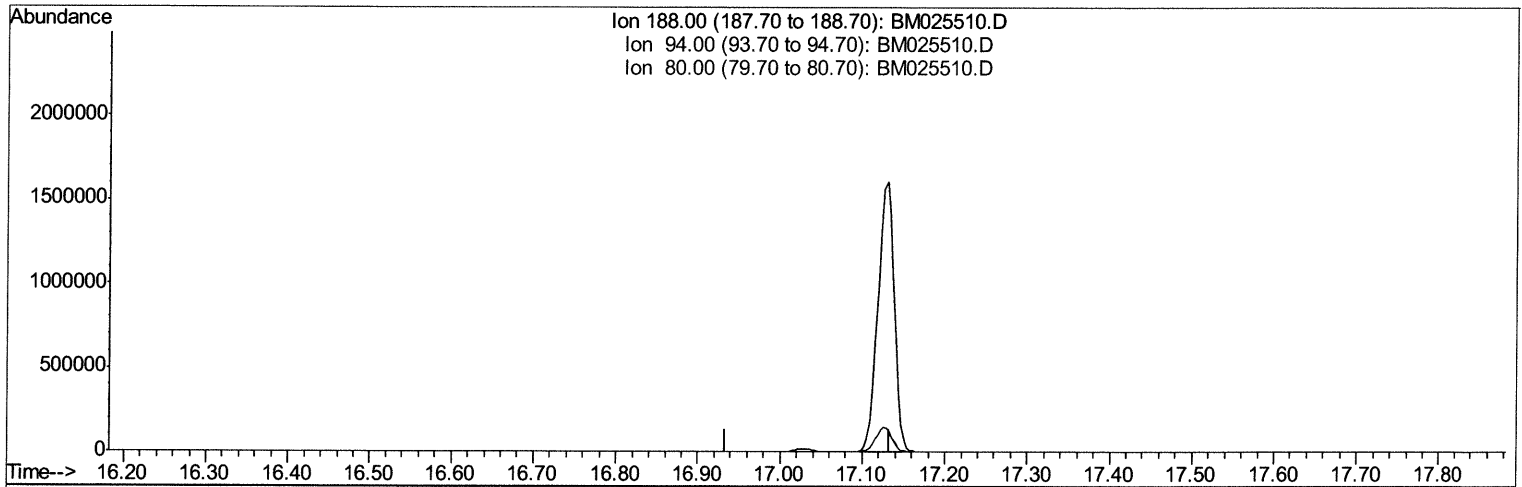
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Quant Time: Mar 12 03:44:52 2020
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TIC: BM025510.D

(10) Phenanthrene-d10 (I)

17.034min (-17.034) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	7.10	0.00#
80.00	8.70	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

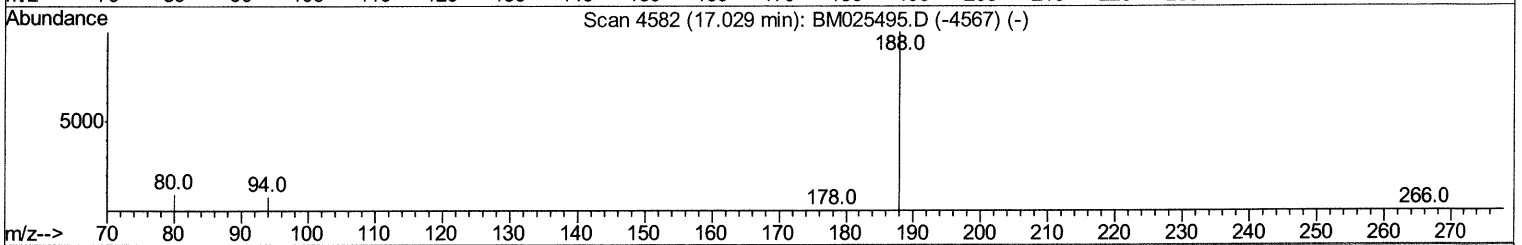
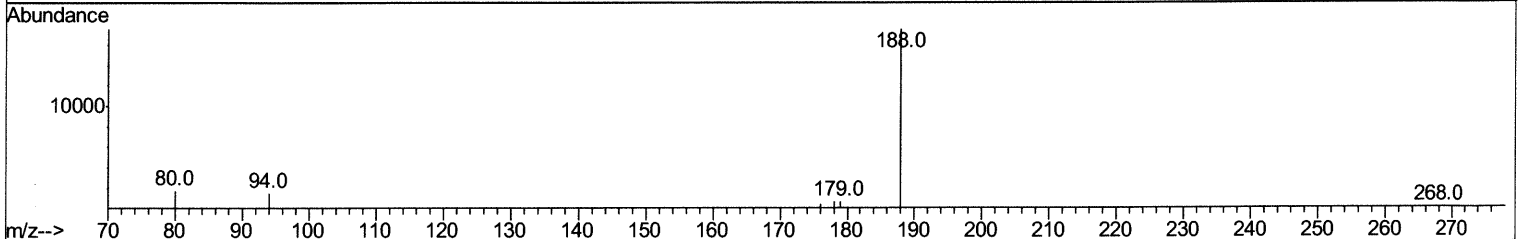
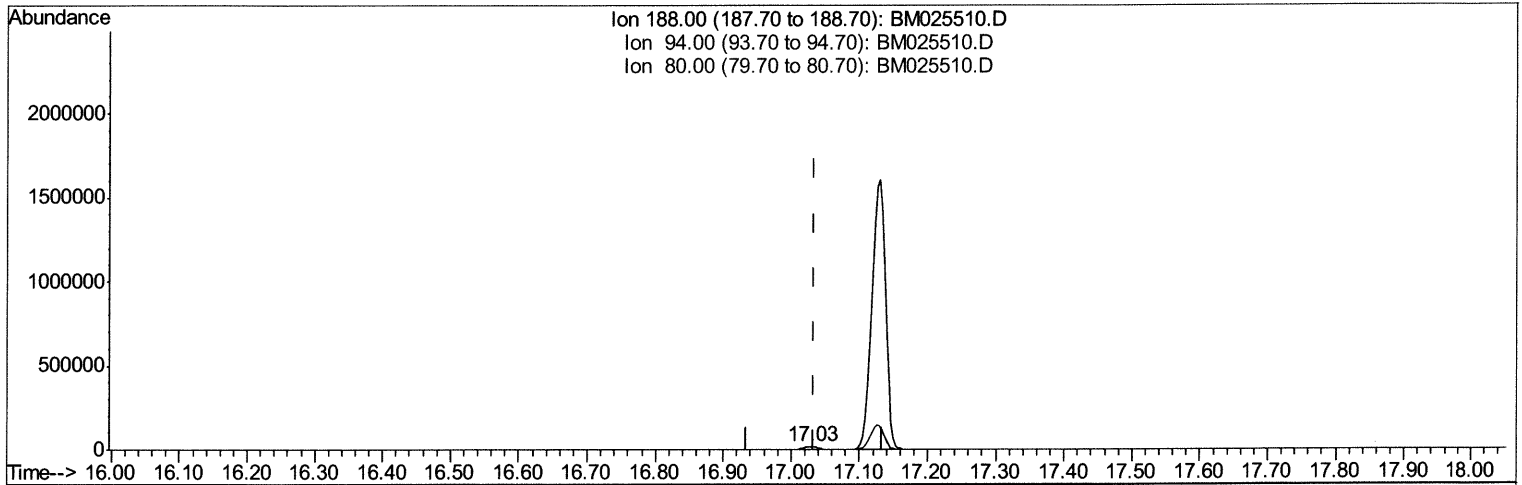
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TIC: BM025510.D

(10) Phenanthrene-d10 (I)

17.029min (-0.005) 0.40ng/ul m

54 03/12/20

response 23380

Ion	Exp%	Act%
188.00	100	100
94.00	7.10	8.88#
80.00	8.70	9.92
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030920\
 Data File : BM025510.D
 Acq On : 12 Mar 2020 02:34
 Operator : CG/JU
 Sample : L1827-04
 Misc :
 ALS Vial : 103 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFR34

Manual Integrations
 APPROVED

mohammad
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	3077	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	13755	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.28	164	10555	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.03	188	23380m	0.40	ng/ul	0.00
16) Chrysene-d12	21.21	240	16609	0.40	ng/ul	0.00
20) Perylene-d12	23.40	264	15465	0.40	ng/ul	0.00

5/12/20

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.01	152	11315	0.46	ng/ul	-0.01
14) Fluoranthene-d10	19.06	212	33111	0.51	ng/ul	0.00

Target Compounds

					Ovalue	
3) Naphthalene	10.47	128	588847	14.461	ng/ul	98
5) 2-Methylnaphthalene	12.09	142	15748	0.541	ng/ul	99
7) Acenaphthylene	14.00	152	17410	0.404	ng/ul#	87
8) Acenaphthene	14.35	153	406392	10.744	ng/ul	98
9) Fluorene	15.34	166	420312	9.119	ng/ul	99
12) Phenanthrene	17.07	178	1107260	14.944	ng/ul	100
13) Anthracene	17.16	178	72826	1.129	ng/ul	99
15) Fluoranthene	19.09	202	255755	3.184	ng/ul	98
17) Pyrene	19.45	202	146428	1.964	ng/ul	96
18) Benzo(a)anthracene	21.20	228	2312	0.039	ng/ul#	88

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