

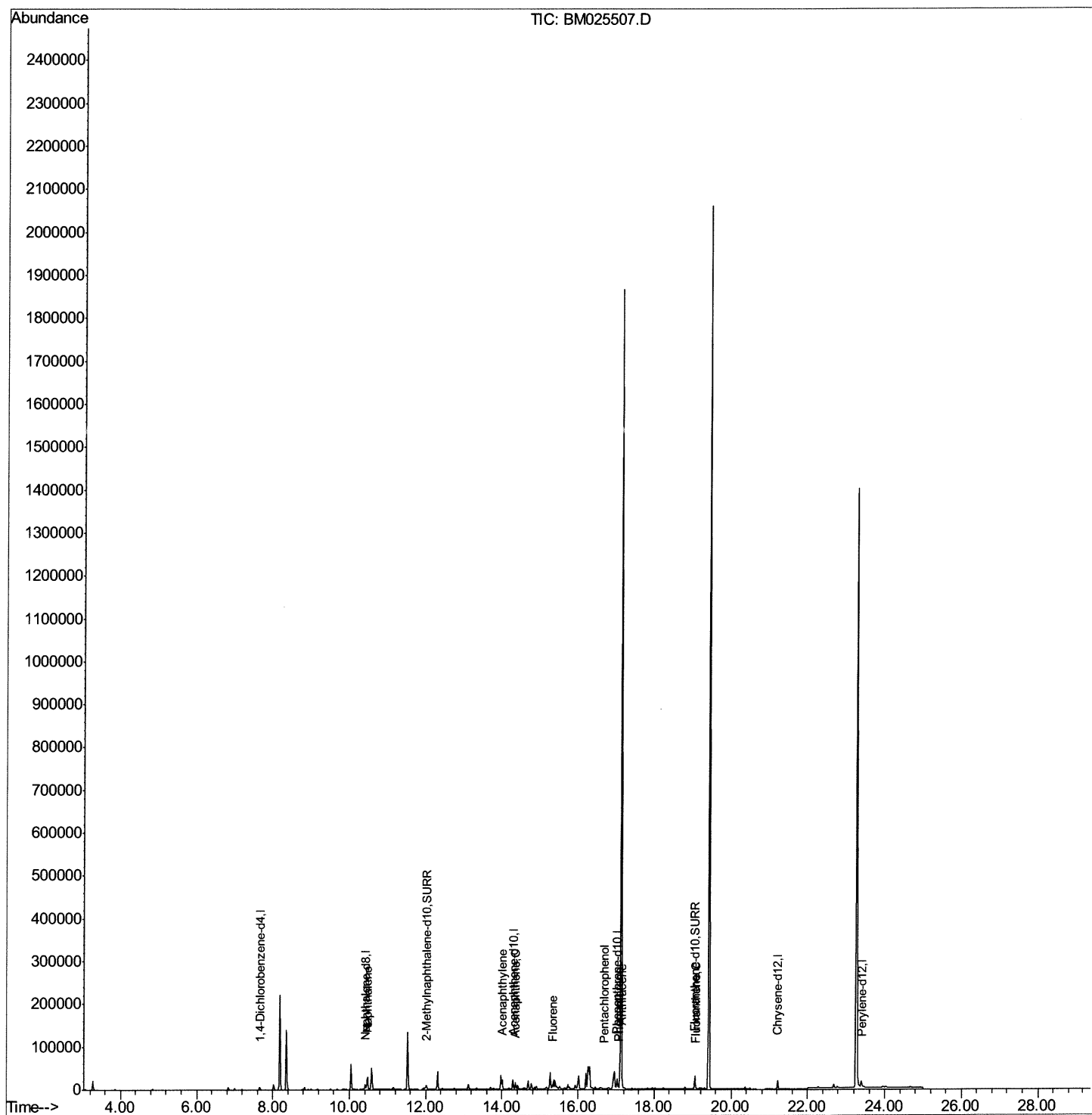
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030920\
Data File : BM025507.D
Acq On : 12 Mar 2020 00:46
Operator : CG/JU
Sample : L1827-01
Misc :
ALS Vial : 100 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFR31

Manual Integrations
APPROVED

mohammad
3/13/2020 8:50:06 AM

Quant Time: Mar 12 02:42:24 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)

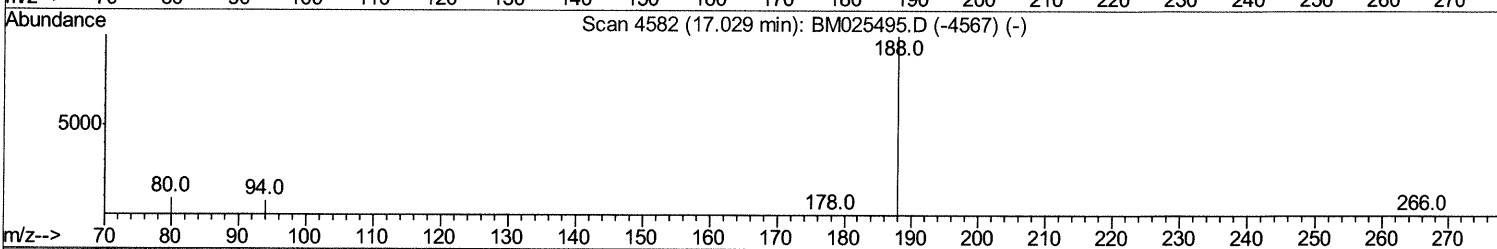
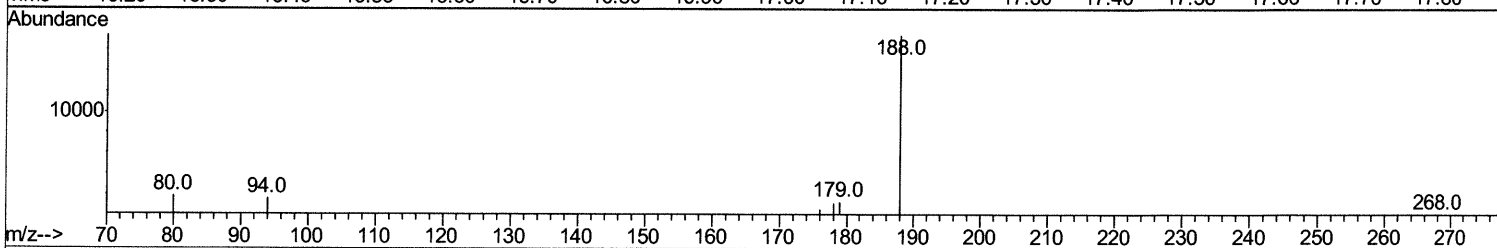
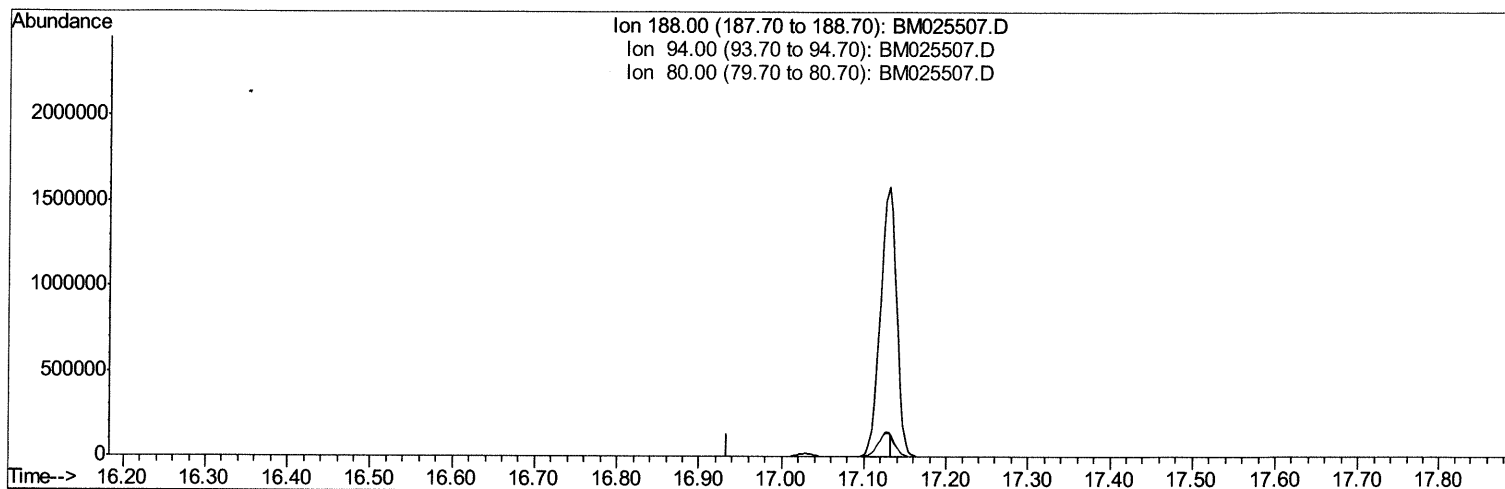
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TIC: BM025507.D

(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)

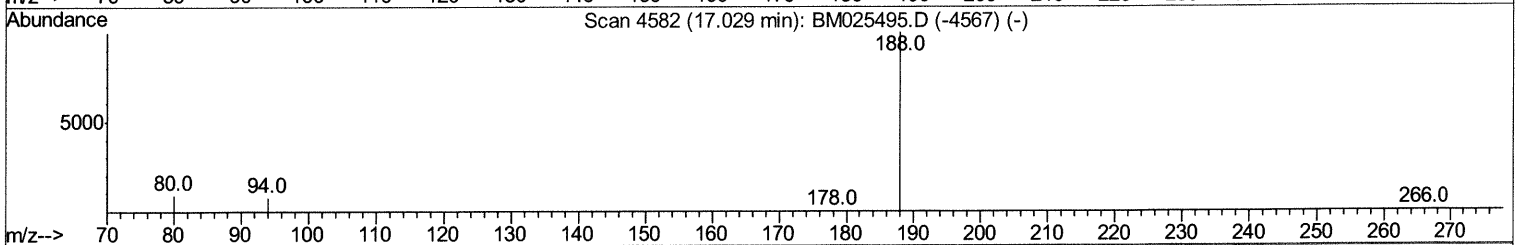
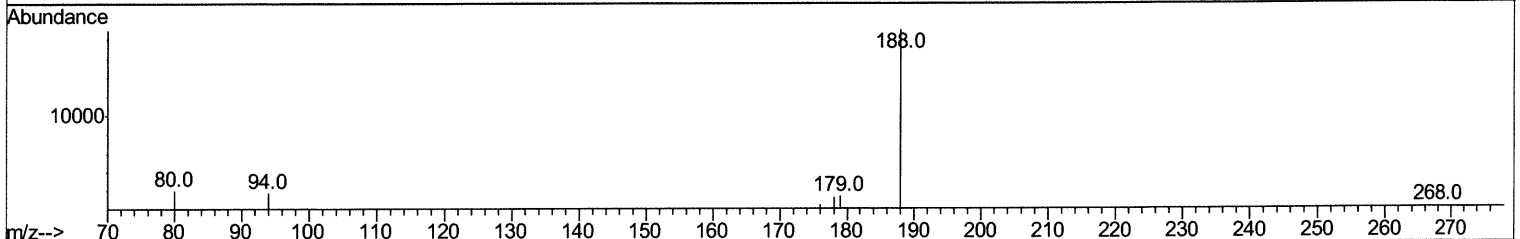
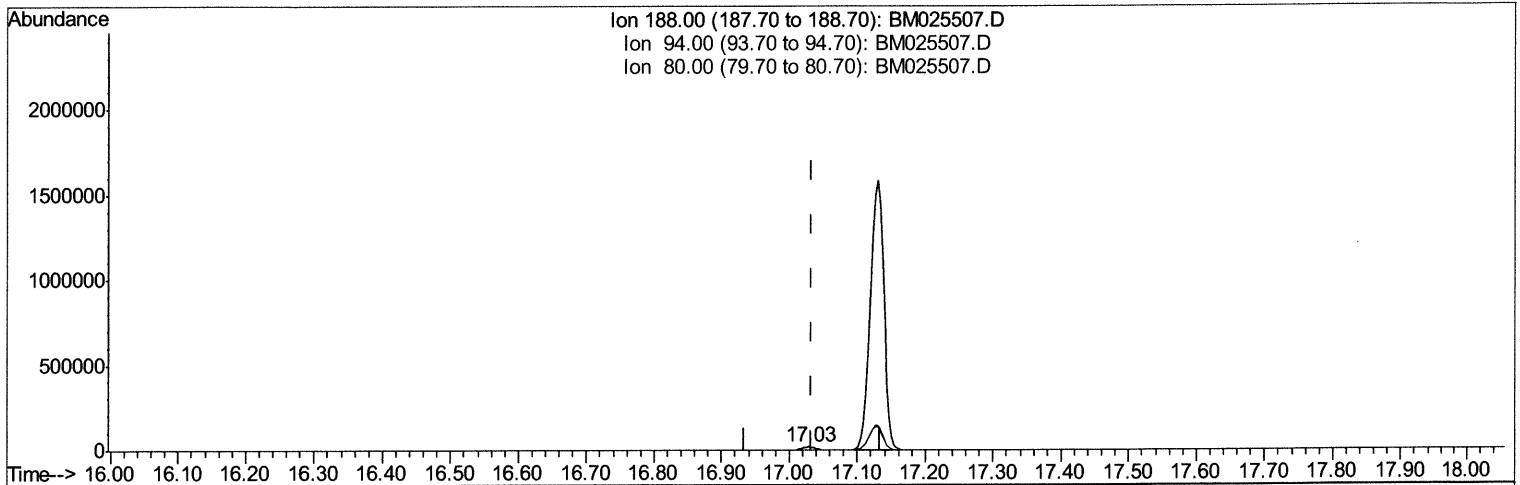
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 BNA_M
ClientSampleId :
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Manual Integrations
APPROVED

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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 12 02:03:23 2020
 Response via : Initial Calibration



TIC: BM025507.D

(10) Phenanthrene-d10 (I)

17.029min (-0.005) 0.40ng/ul m *24 03/12/20*

response 25375

Ion	Exp%	Act%
188.00	100	100
94.00	7.10	9.12#
80.00	8.70	10.53#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030920\
 Data File : BM025507.D
 Acq On : 12 Mar 2020 00:46
 Operator : CG/JU
 Sample : L1827-01
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFR31

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	3376	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	14803	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.29	164	11180	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.03	188	25375m	0.40	ng/ul	0.00
16) Chrysene-d12	21.22	240	18913	0.40	ng/ul	0.00
20) Perylene-d12	23.40	264	18303	0.40	ng/ul	0.00

See 6/12/20

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.02	152	11646	0.44	ng/ul	0.00
14) Fluoranthene-d10	19.06	212	33703	0.48	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	10.47	128	39352	0.898	ng/ul	100
7) Acenaphthylene	14.00	152	9516	0.208	ng/ul#	86
8) Acenaphthene	14.35	153	8594	0.215	ng/ul	99
9) Fluorene	15.33	166	2220	0.045	ng/ul#	10
11) Pentachlorophenol	16.69	266	146	0.025	ng/ul	93
12) Phenanthrene	17.07	178	4132	0.051	ng/ul#	28
13) Anthracene	17.16	178	16786	0.240	ng/ul#	89
15) Fluoranthene	19.09	202	2061	0.024	ng/ul	57

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