

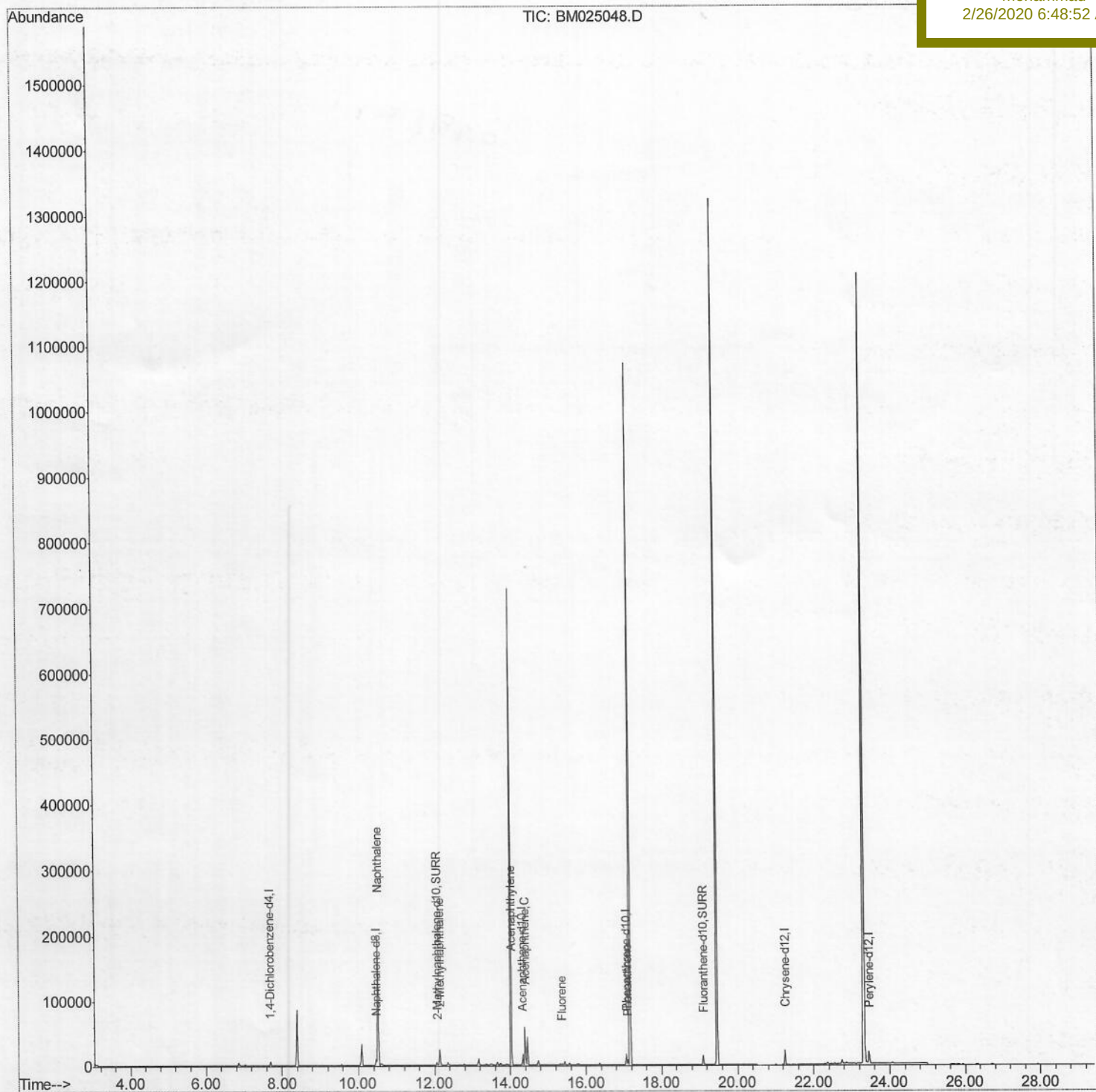
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM022520\
Data File : BM025048.D
Acq On : 25 Feb 2020 17:39
Operator : CG/JU
Sample : L1486-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Feb 25 18:12:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 25 11:03:43 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBCW4

Manual Integrations
APPROVED

mohammad
2/26/2020 6:48:52 AM



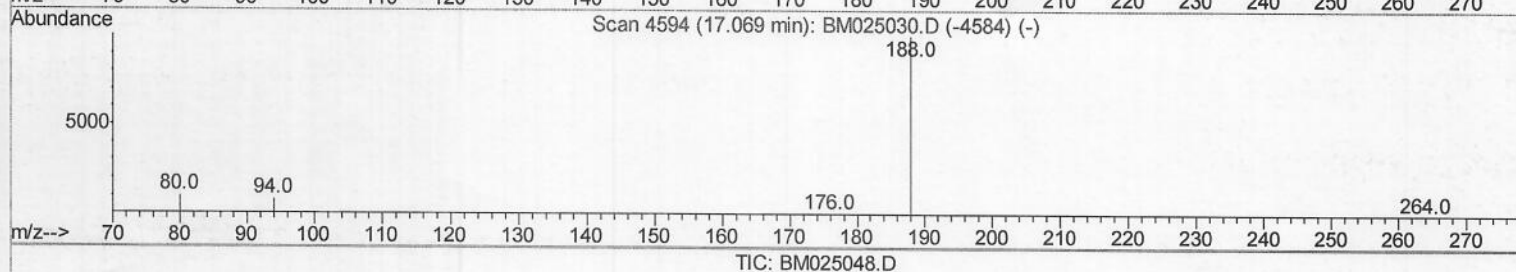
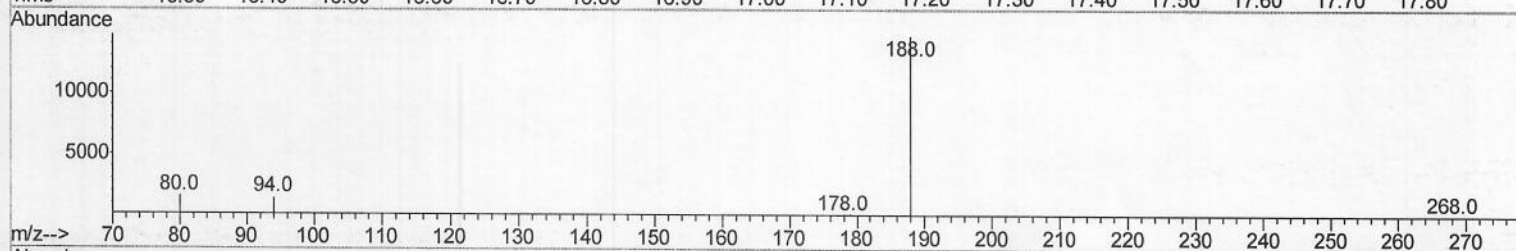
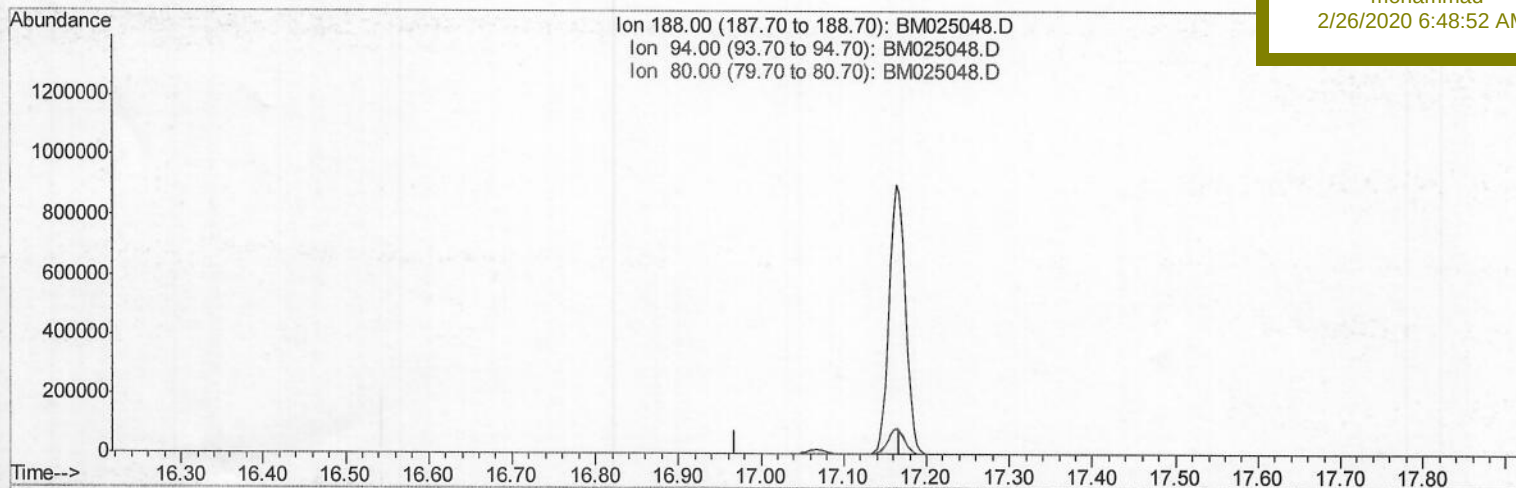
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(10) Phenanthrene-d10 (I)

17.068min (-17.068) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	26.60	0.00#
80.00	22.60	0.00#
0.00	0.00	0.00

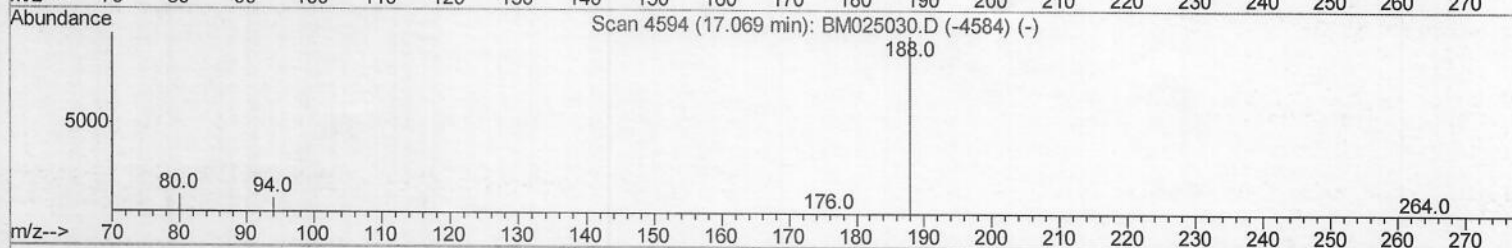
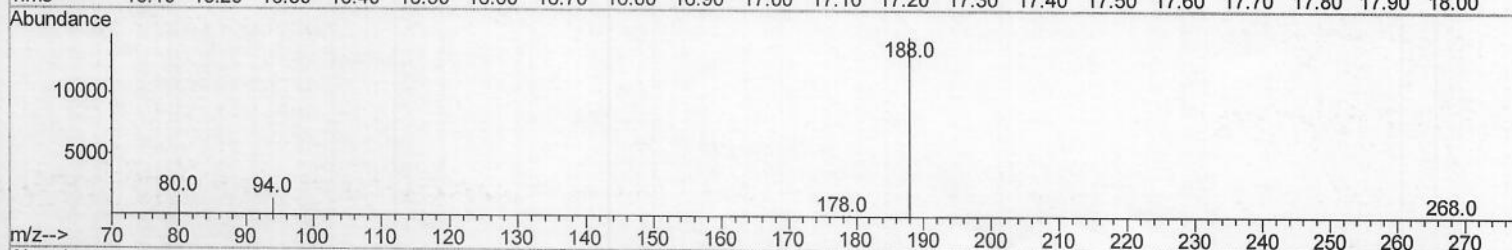
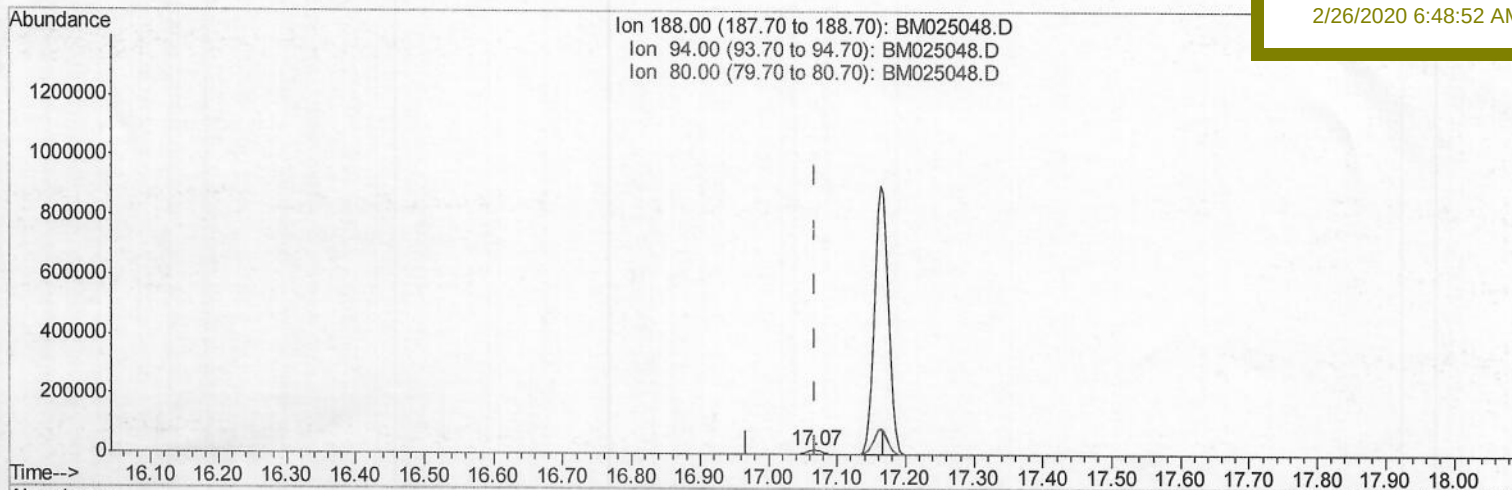
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BNA_M
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DBCW4

Manual Integrations
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TIC: BM025048.D

(10) Phenanthrene-d10 (I)

17.067min (-0.001) 0.40ng/ul m 250 02/26/20

response 20136

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	9.37#
80.00	22.60	10.47#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM022520\
 Data File : BM025048.D
 Acq On : 25 Feb 2020 17:39
 Operator : CG/JU
 Sample : L1486-13
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBCW4

Quant Time: Feb 25 18:12:38 2020
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 25 11:03:43 2020
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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 2/26/2020 6:48:52 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	3050	0.40	ng/ul	0.00
2) Naphthalene-d8	10.47	136	12813	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.32	164	8873	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.07	188	20136m	0.40	ng/ul	0.00
16) Chrysene-d12	21.25	240	20482	0.40	ng/ul	0.00
20) Perylene-d12	23.45	264	23218	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.06	152	5531	0.23	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	16185	0.23	ng/ul	0.00

Target Compounds

					Ovalue	
3) Naphthalene	10.52	128	263784	6.763	ng/ul#	82
5) 2-Methylnaphthalene	12.14	142	16041	0.570	ng/ul	100
7) Acenaphthylene	14.04	152	5239	0.102	ng/ul	97
8) Acenaphthene	14.39	153	33074	0.962	ng/ul	97
9) Fluorene	15.37	166	1627	0.038	ng/ul#	79
12) Phenanthrene	17.11	178	8887	0.125	ng/ul	98

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