

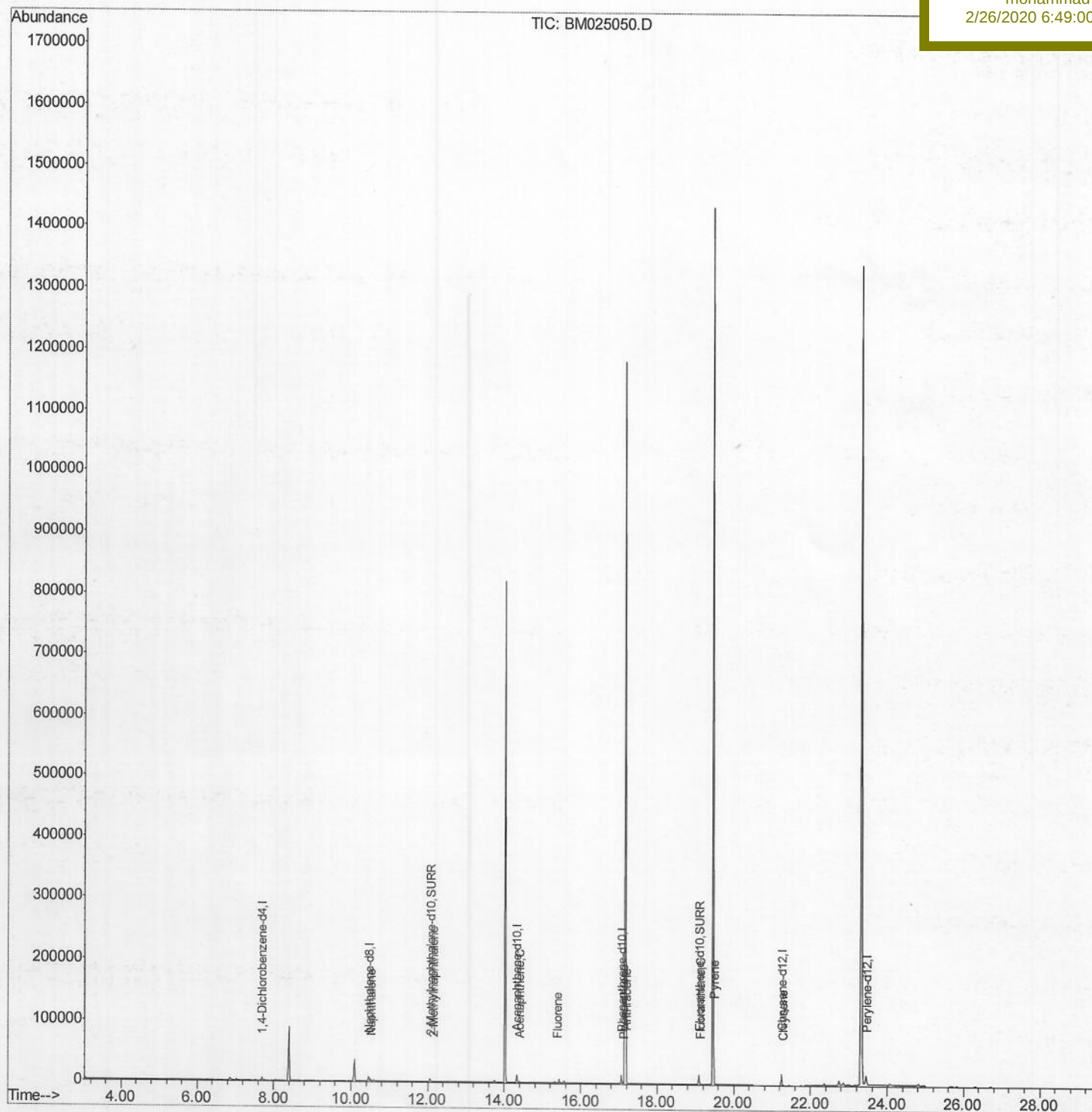
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM022520\
Data File : BM025050.D
Acq On : 25 Feb 2020 18:51
Operator : CG/JU
Sample : L1486-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Feb 25 23:59:28 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
Client Sample ID :
DBCW7

Manual Integrations
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mohammad
2/26/2020 6:49:00 AM



Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM022520\

Data File : BM025050.D

Acq On : 25 Feb 2020 18:51

Operator : CG/JU

Sample : L1486-16

Misc :

ALS Vial : 15 Sample Multiplier: 1

Quant Time: Feb 25 23:57:01 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM022420.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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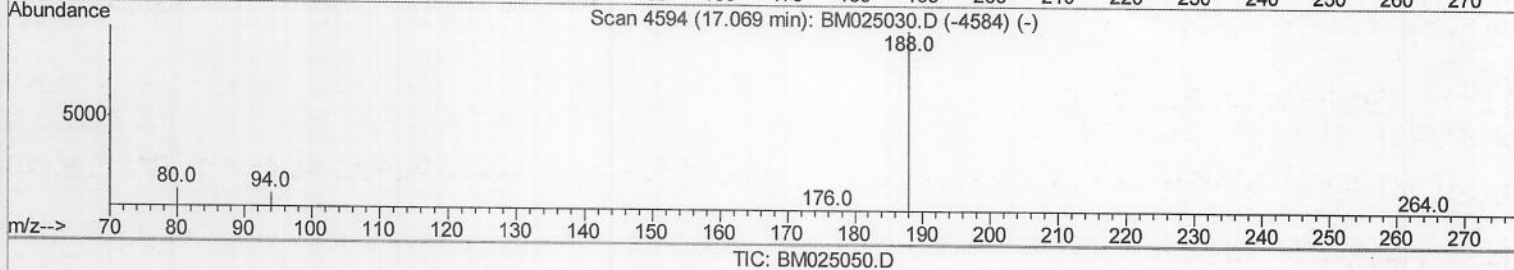
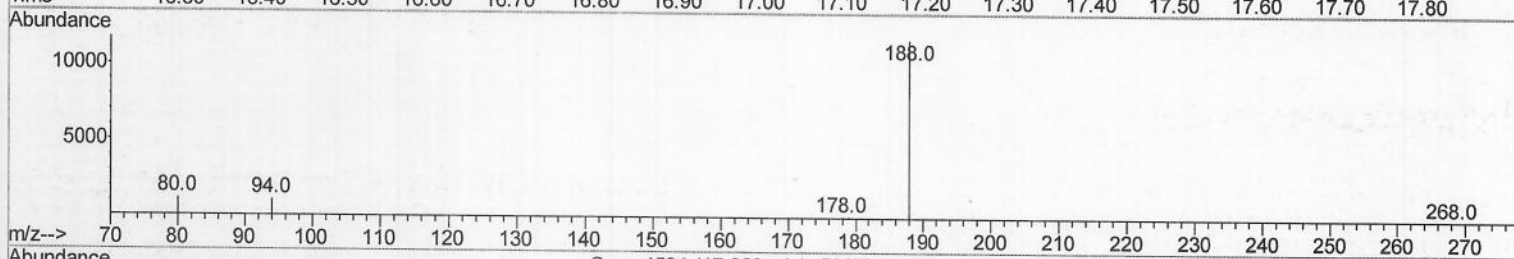
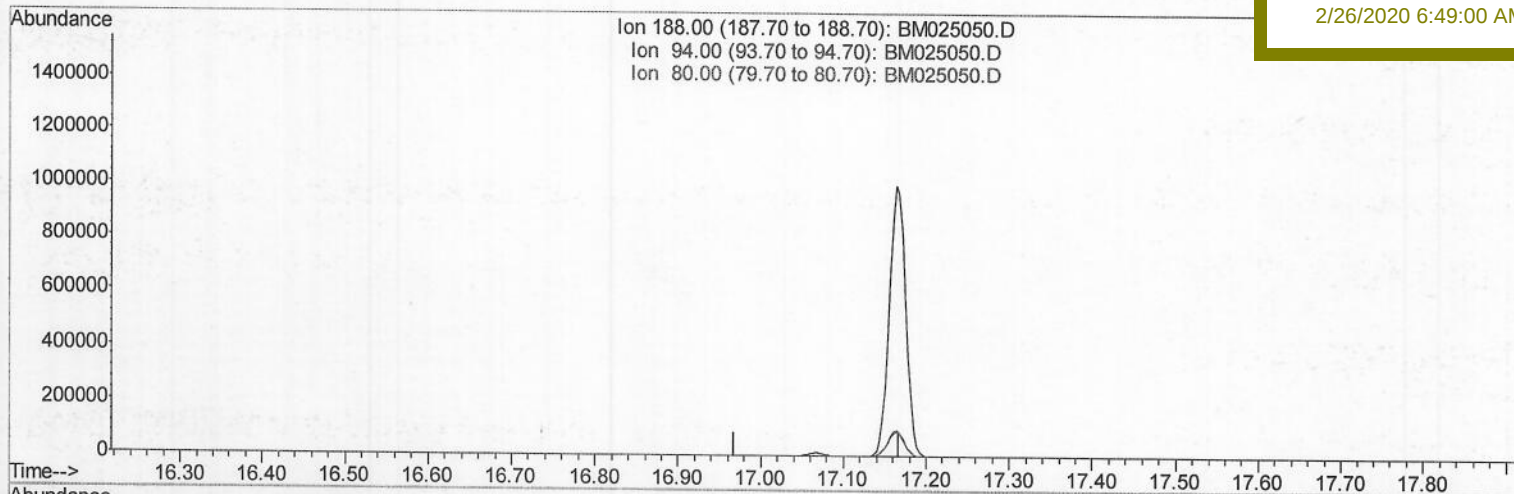
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Manual Integrations
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(10) Phenanthrene-d10 (I)

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

Quantitation Report (Qedit)

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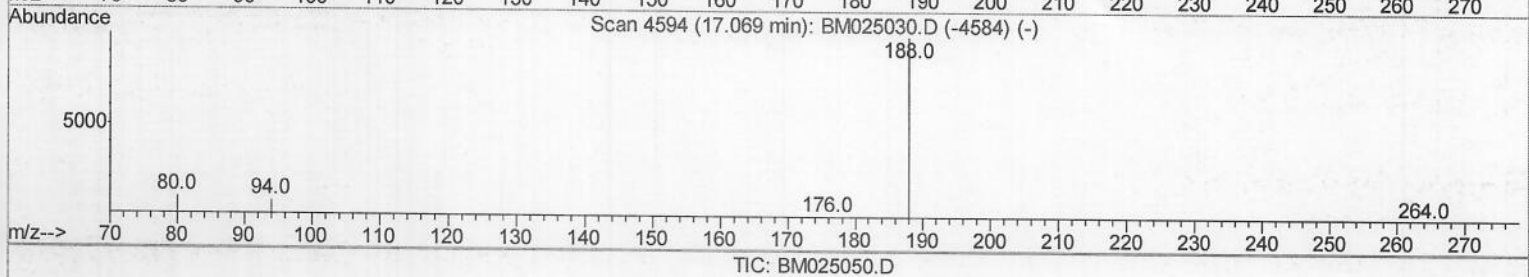
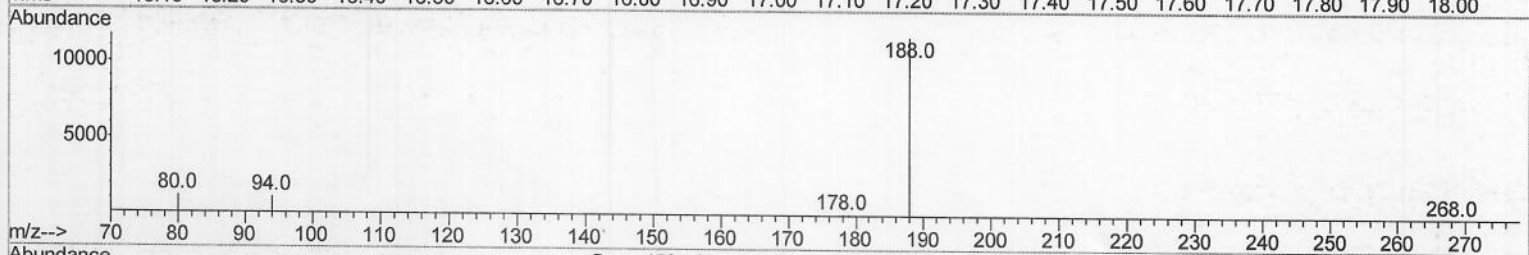
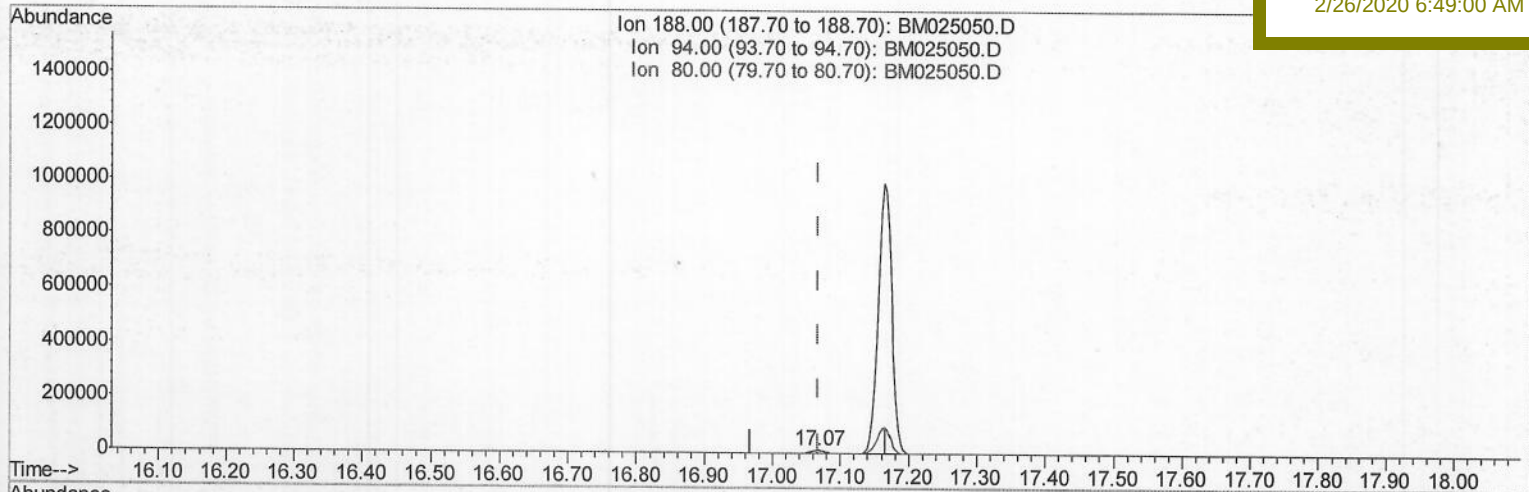
DBCW7

Manual Integrations

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2/26/2020 6:49:00 AM



(10) Phenanthrene-d10 (I)

17.067min (-0.001) 0.40ng/ul m > Ju 02126120

response 15847

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	9.56#
80.00	22.60	10.29#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM022520\

Data File : BM025050.D

Acq On : 25 Feb 2020 18:51

Operator : CG/JU

Sample : L1486-16

Misc :

ALS Vial : 15 Sample Multiplier: 1

Quant Time: Feb 25 23:57:52 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 :

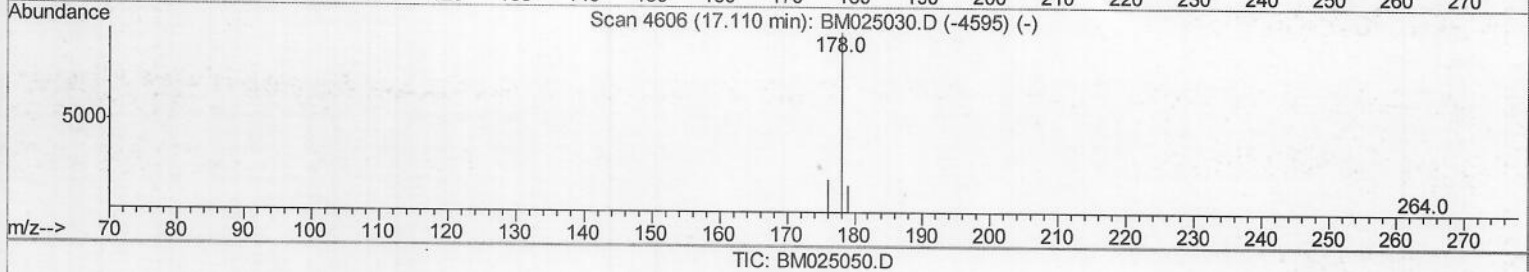
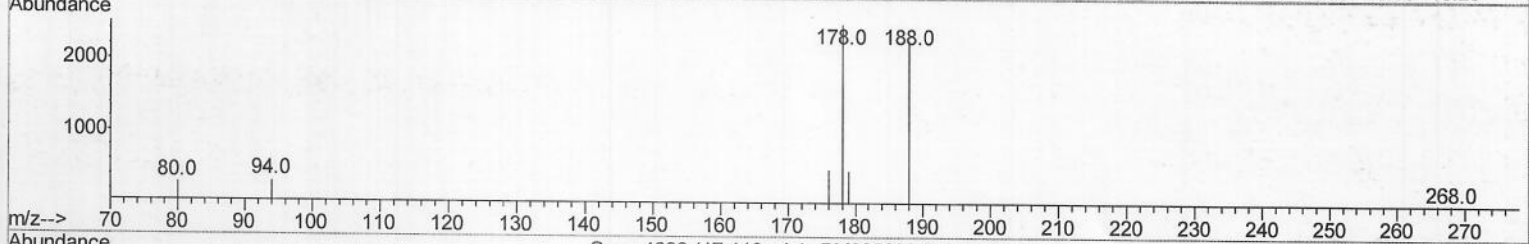
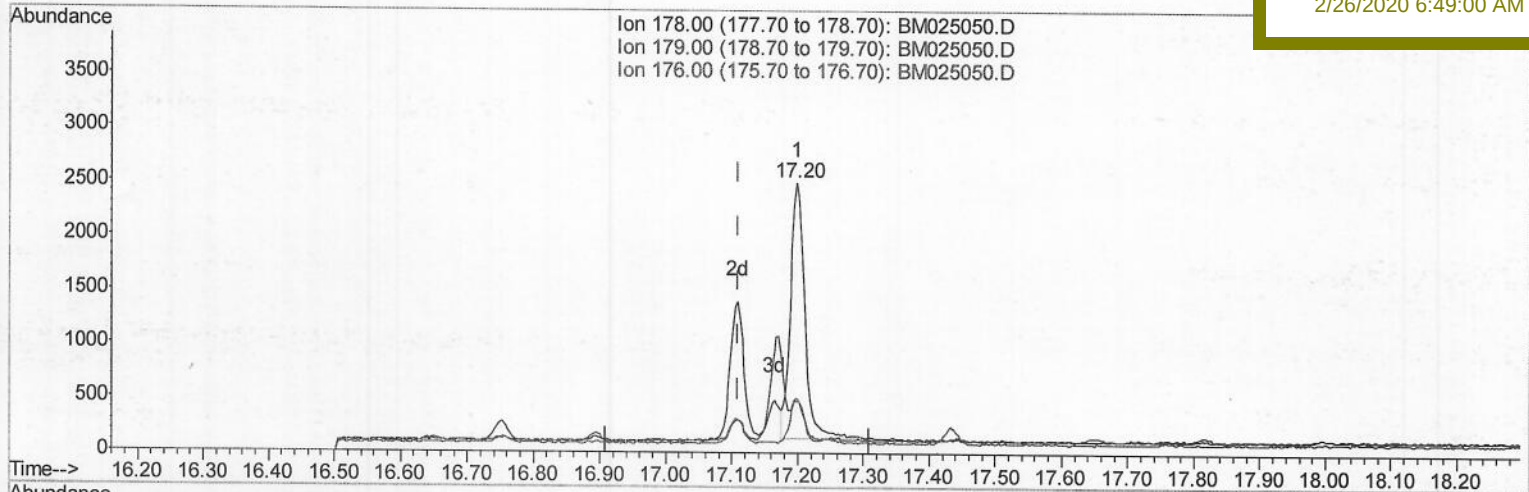
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Manual Integrations

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2/26/2020 6:49:00 AM



(12) Phenanthrene

17.199min (+0.088) 0.06ng/ul

response 3580

Ion	Exp%	Act%
178.00	100	100
179.00	17.50	19.32
176.00	20.70	20.56
0.00	0.00	0.00

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Misc :

ALS Vial : 15 Sample Multiplier: 1

Quant Time: Feb 25 23:57:52 2020

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Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

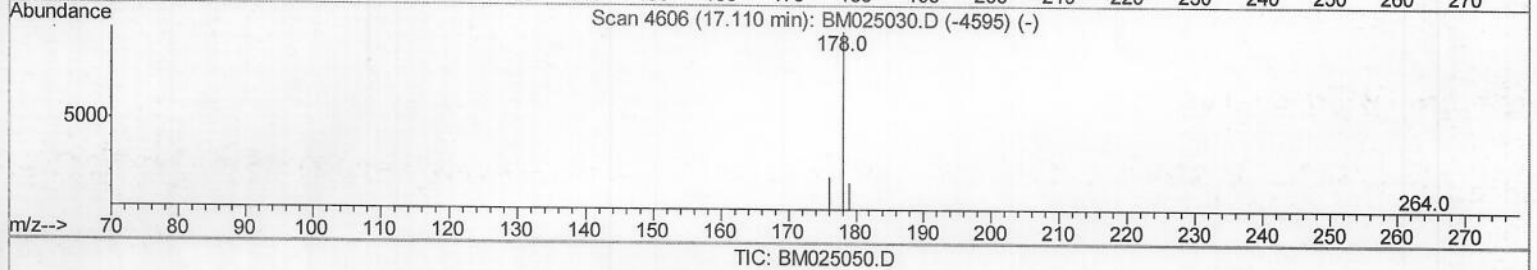
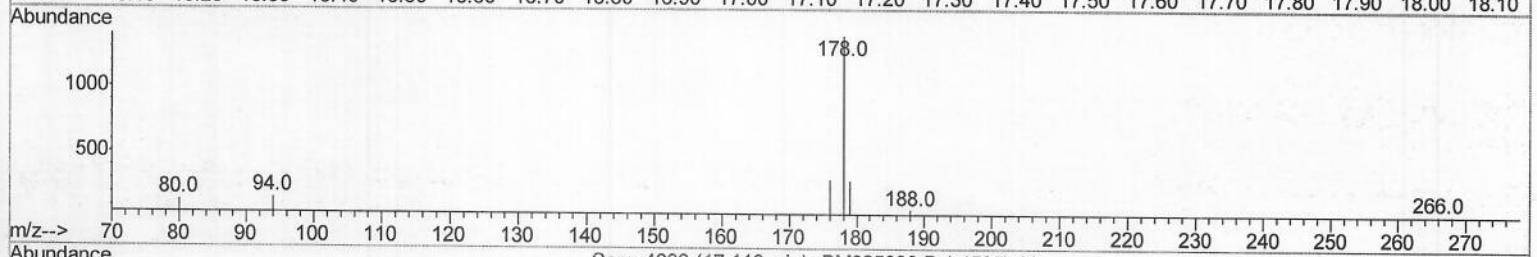
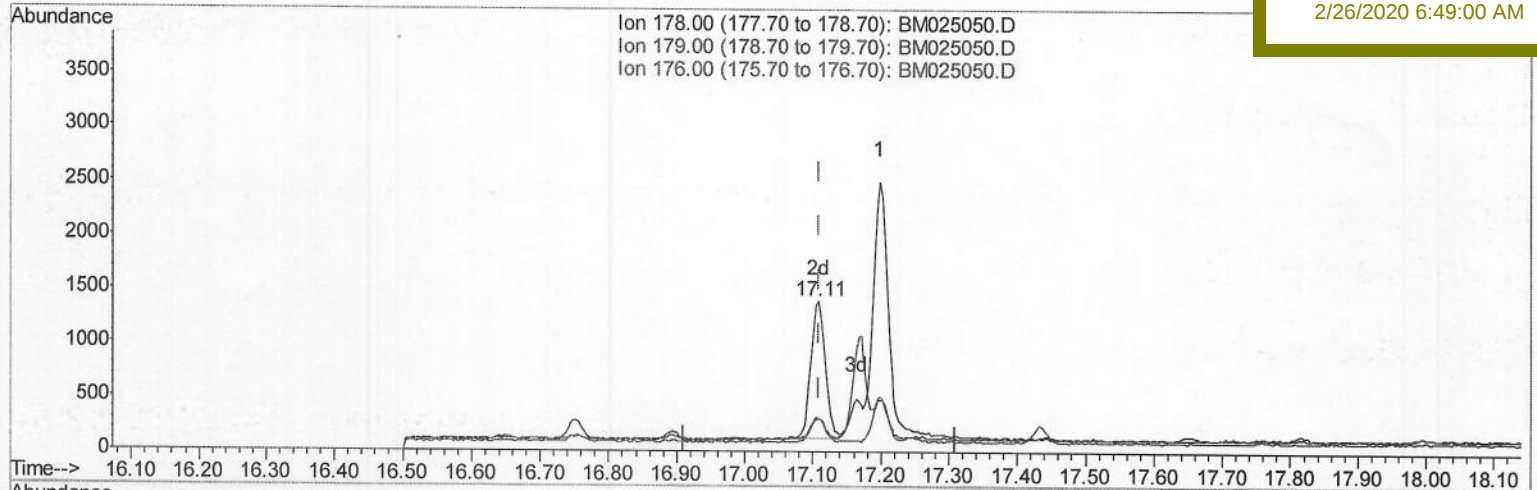
DBCW7

Manual Integrations

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2/26/2020 6:49:00 AM



TIC: BM025050.D

(12) Phenanthrene

17.108min (-0.002) 0.03ng/ul m > JV 02/26/20

response 1849

Ion	Exp%	Act%
178.00	100	100
179.00	17.50	21.60#
176.00	20.70	22.17
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	2423	0.40	ng/ul	0.00
2) Naphthalene-d8	10.47	136	10164	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.32	164	7085	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.07	188	15847m	0.40	ng/ul	0.00
16) Chrysene-d12	21.25	240	16389	0.40	ng/ul	0.00
20) Perylene-d12	23.45	264	18508	0.40	ng/ul	0.00

> 50 02/26/20

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.06	152	6188	0.32	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	17493	0.32	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	10.52	128	3283	0.106	ng/ul#	90
5) 2-Methylnaphthalene	12.13	142	471	0.021	ng/ul	92
8) Acenaphthene	14.39	153	1088	0.040	ng/ul	98
9) Fluorene	15.37	166	731	0.021	ng/ul#	95
12) Phenanthrene	17.11	178	1849m	0.033	ng/ul	98
13) Anthracene	17.20	178	3586	0.066	ng/ul	98
15) Fluoranthene	19.13	202	2561	0.032	ng/ul	92
17) Pyrene	19.49	202	2064	0.028	ng/ul#	90
19) Chrysene	21.29	228	1441	0.020	ng/ul#	88

> 50 02/26/20

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