

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030620\

Data File : BM025372.D

Acq On : 08 Mar 2020 06:02

Operator : CG/JU

Sample : L1616-12

Misc :

ALS Vial : 58 Sample Multiplier: 1

Quant Time: Mar 09 01:33:02 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030320.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Mar 04 08:02:03 2020

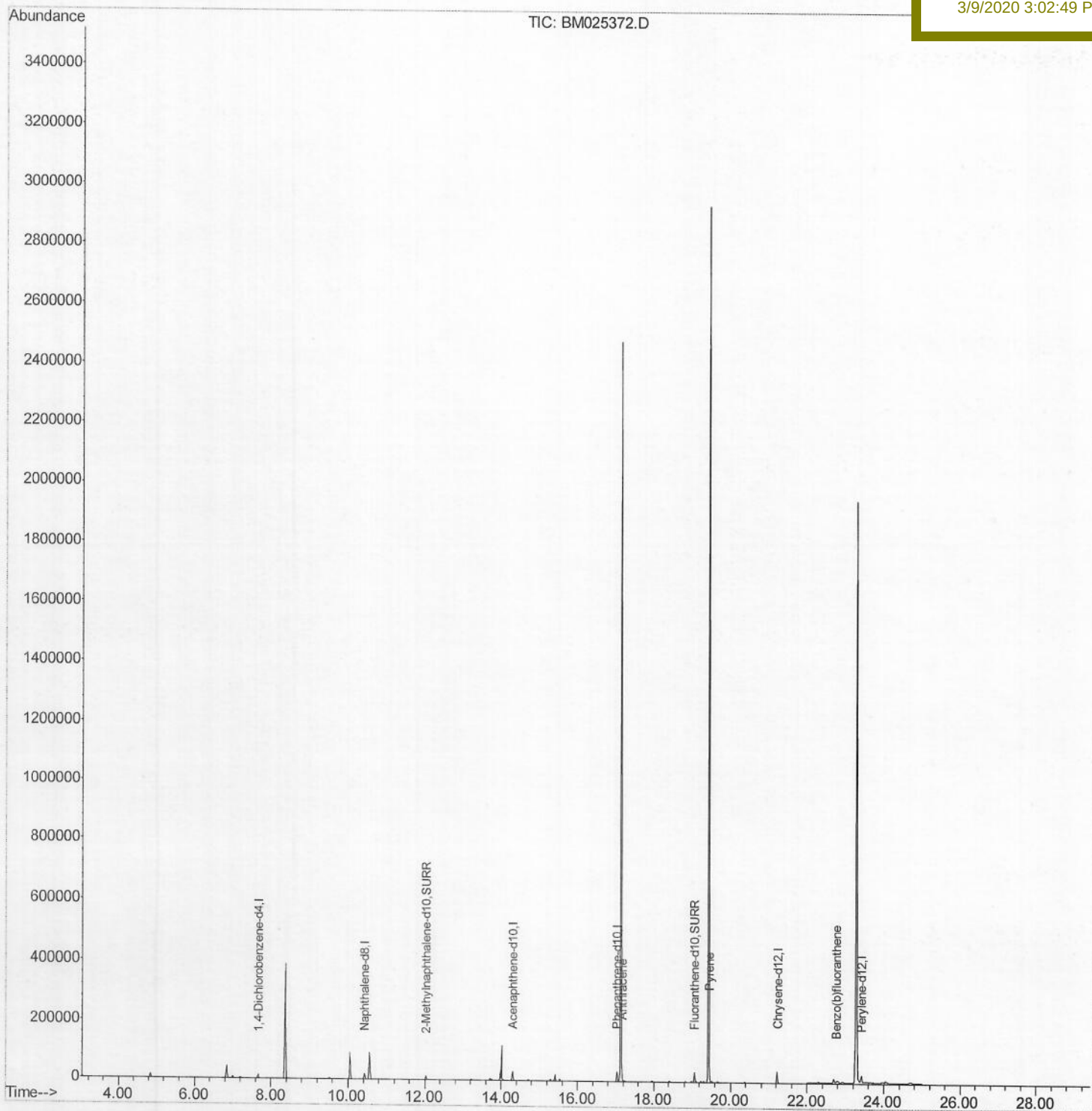
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

DBDQ6

Manual Integrations
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Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030620\

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Acq On : 08 Mar 2020 06:02

Operator : CG/JU

Sample : L1616-12

Misc :

ALS Vial : 58 Sample Multiplier: 1

Quant Time: Mar 09 01:14:32 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030320.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Mar 04 08:02:03 2020

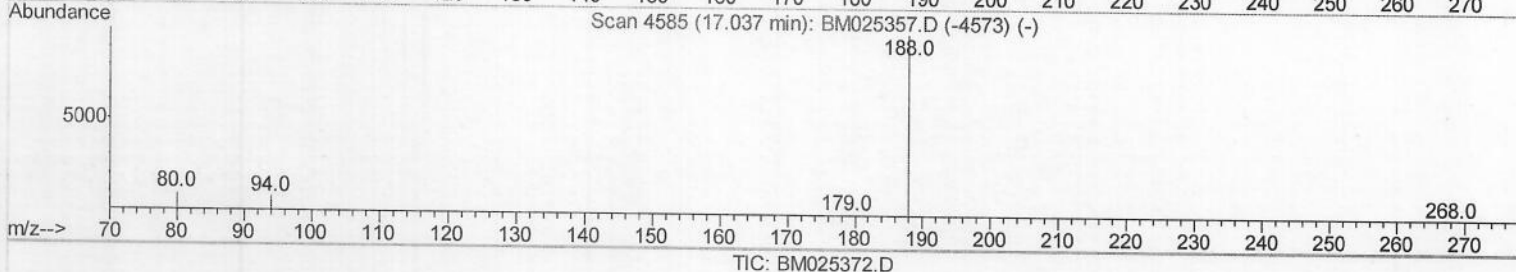
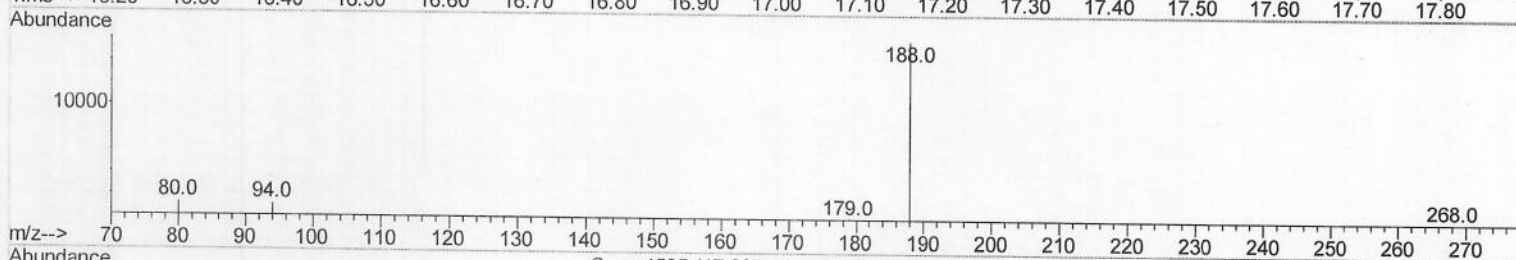
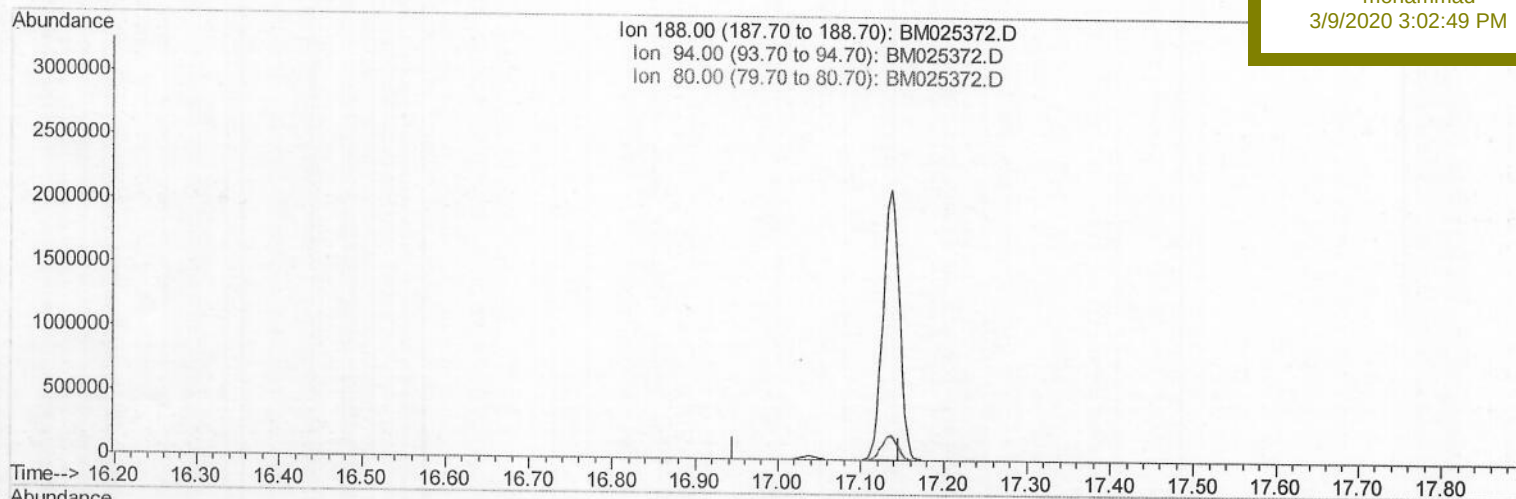
Response via : Initial Calibration

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(10) Phenanthrene-d10 (I)

17.046min (-17.046) 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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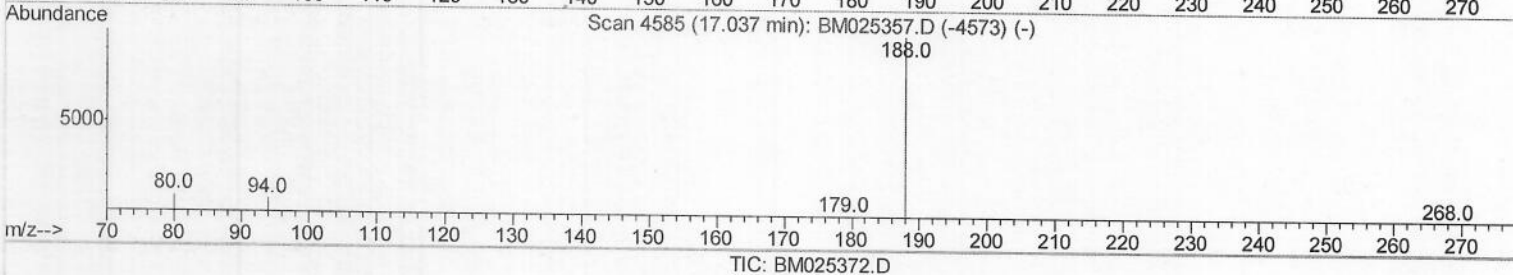
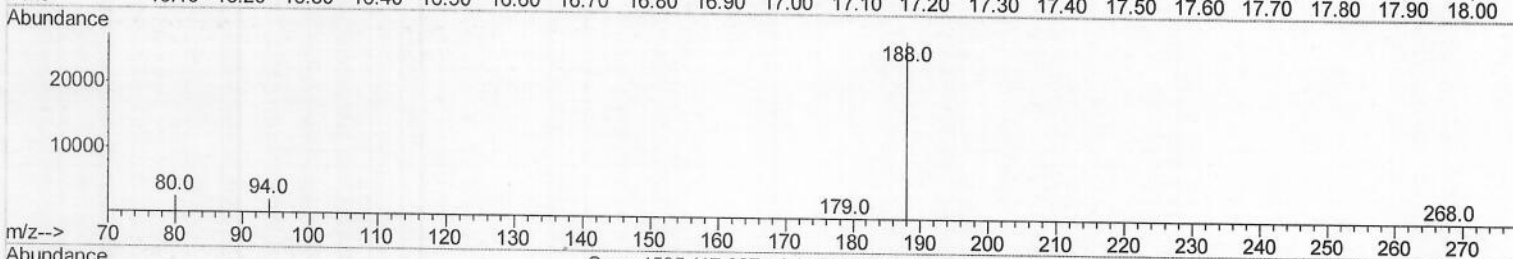
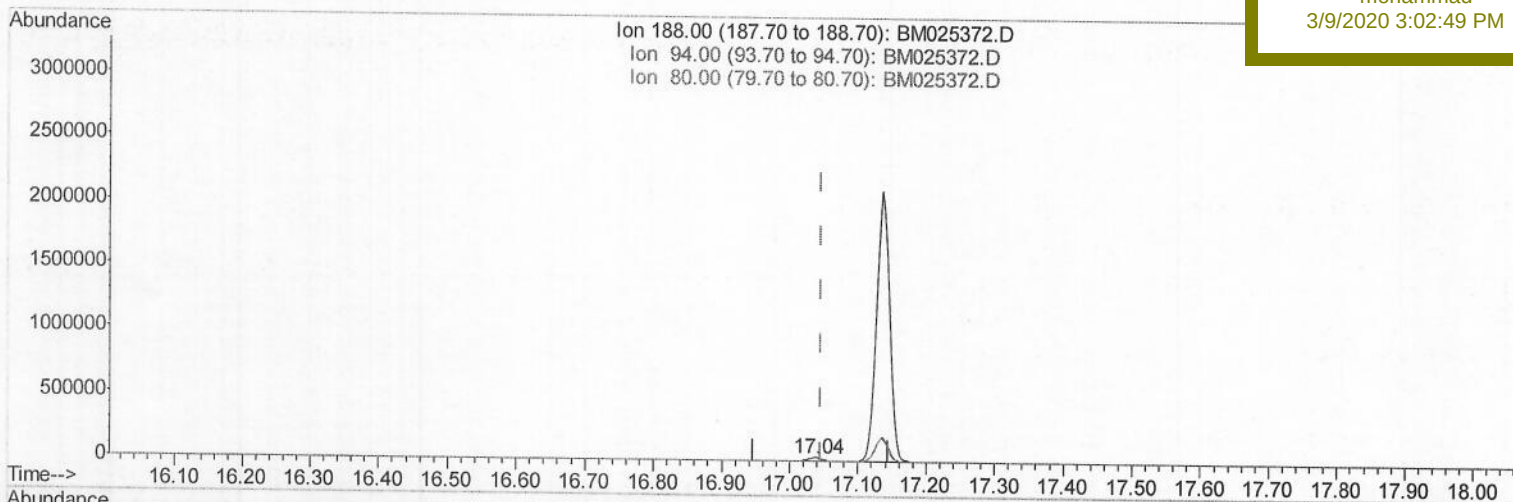
DBDQ6

Manual Integrations

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(10) Phenanthrene-d10 (I)

17.039min (-0.007) 0.40ng/ul m> 50 03/11/20

response 37192

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	7.82#
80.00	22.60	9.09#
0.00	0.00	0.00

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Acq On : 08 Mar 2020 06:02

Operator : CG/JU

Sample : L1616-12

Misc :

ALS Vial : 58 Sample Multiplier: 1

Quant Time: Mar 09 01:32:08 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030320.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Mar 04 08:02:03 2020

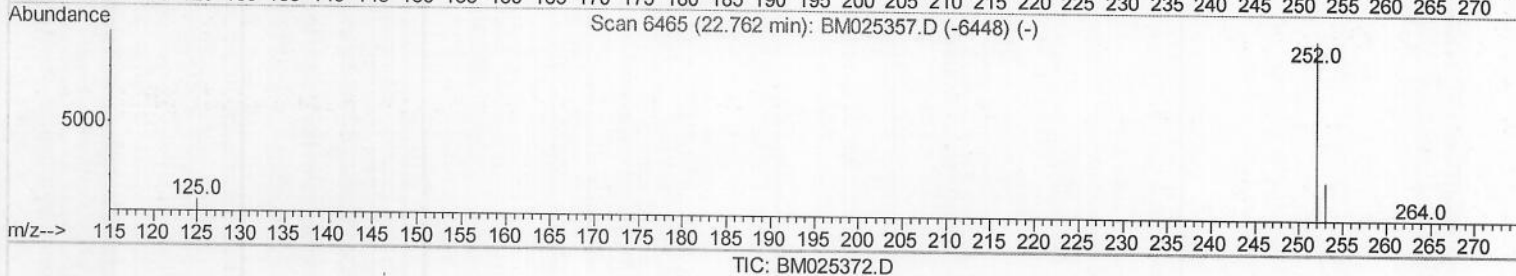
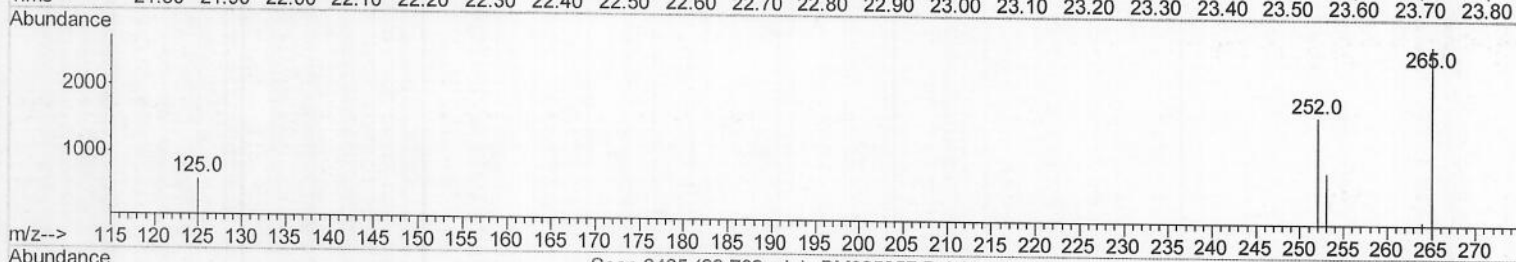
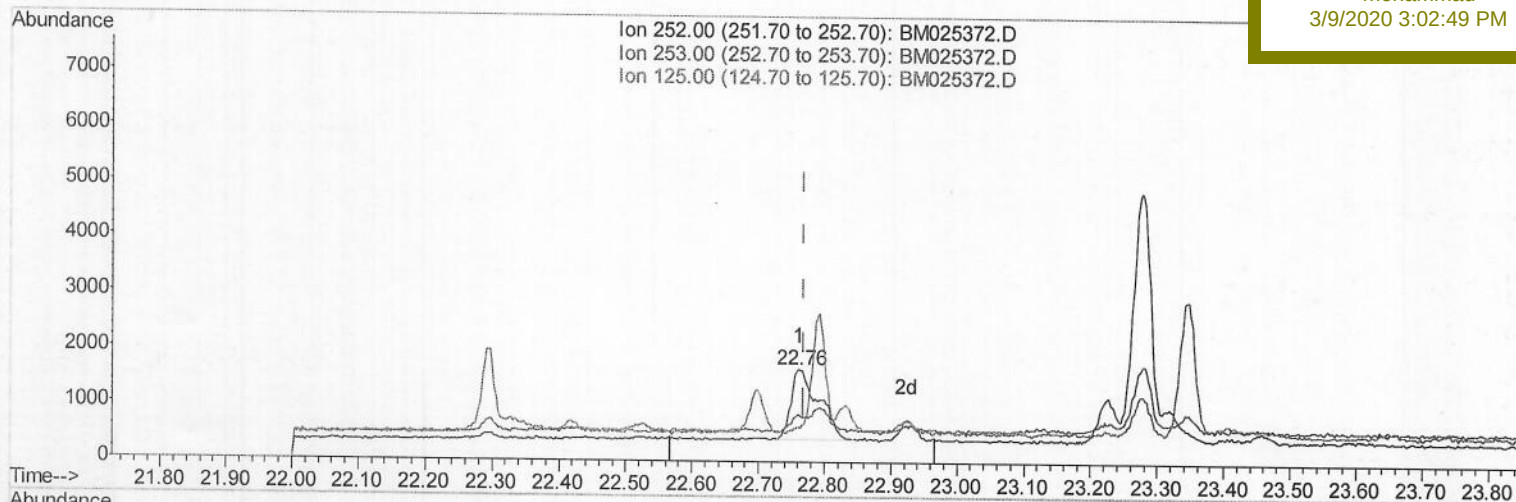
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

DBDQ6

Manual Integrations
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(21) Benzo(b)fluoranthene

22.761min (-0.007) 0.03ng/ul

response 3670

Ion	Exp%	Act%
252.00	100	100
253.00	24.90	51.27#
125.00	14.30	37.12#
0.00	0.00	0.00

Quantitation Report (Qedit)

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ALS Vial : 58 Sample Multiplier: 1

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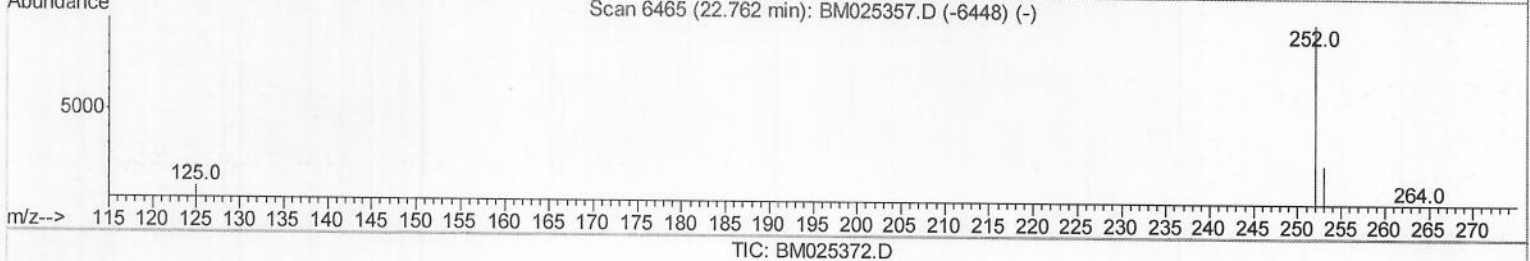
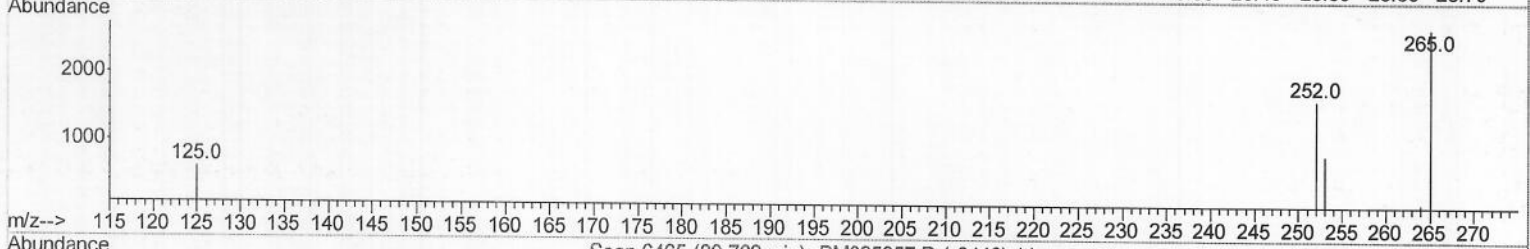
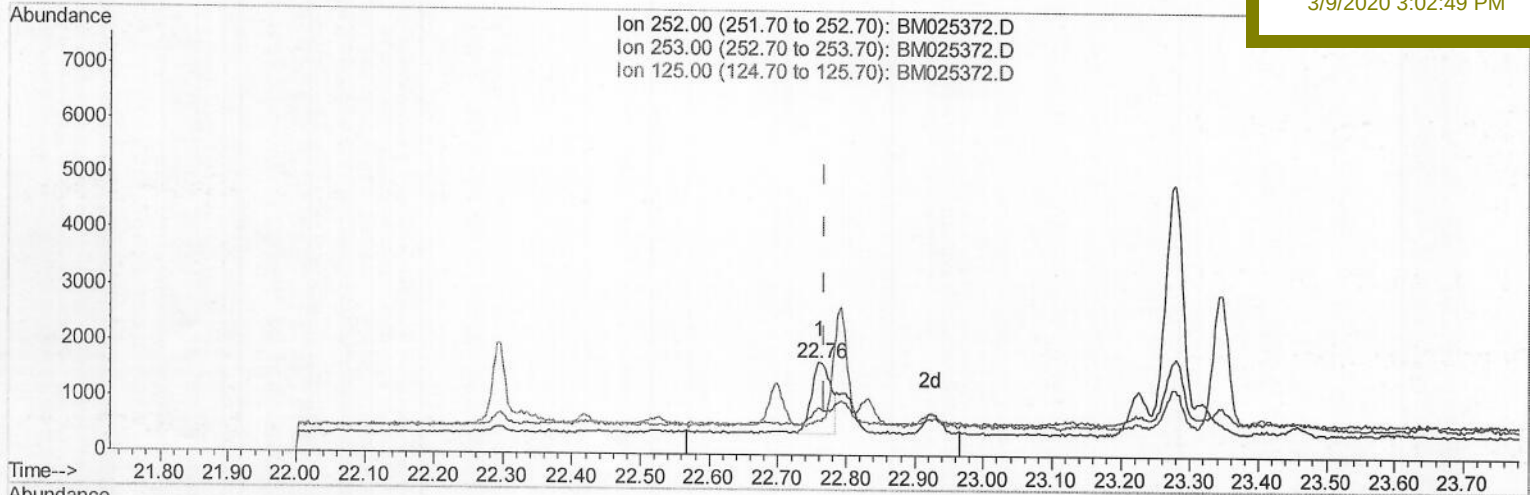
DBDQ6

Manual Integrations

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(21) Benzo(b)fluoranthene

22.761min (-0.007) 0.02ng/ul m > 00 0311120

response 2465

Ion	Exp%	Act%
252.00	100	100
253.00	24.90	51.27#
125.00	14.30	37.12#
0.00	0.00	0.00

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 DBDQ6

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	5092	0.40	ng/ul	0.00
2) Naphthalene-d8	10.43	136	22734	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.29	164	16366	0.40	ng/ul	-0.01
10) Phenanthrene-d10	17.04	188	37192m)	0.40	ng/ul	0.00
16) Chrysene-d12	21.22	240	33639	0.40	ng/ul	0.00
20) Perylene-d12	23.41	264	29508	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.03	152	13800	0.32	ng/ul	-0.01
14) Fluoranthene-d10	19.06	212	37842	0.31	ng/ul	-0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
13) Anthracene	17.17	178	2804	0.026	ng/ul	96
17) Pvrene	19.46	202	2885	0.023	ng/ul#	87
21) Benzo(b)fluoranthene	22.76	252	2465m)	0.021	ng/ul	

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