

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030320\

Data File : BM025246.D

Acq On : 04 Mar 2020 12:24

Operator : CG/JU

Sample : L1542-08

Misc :

ALS Vial : 42 Sample Multiplier: 1

Quant Time: Mar 04 13:11:22 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 :

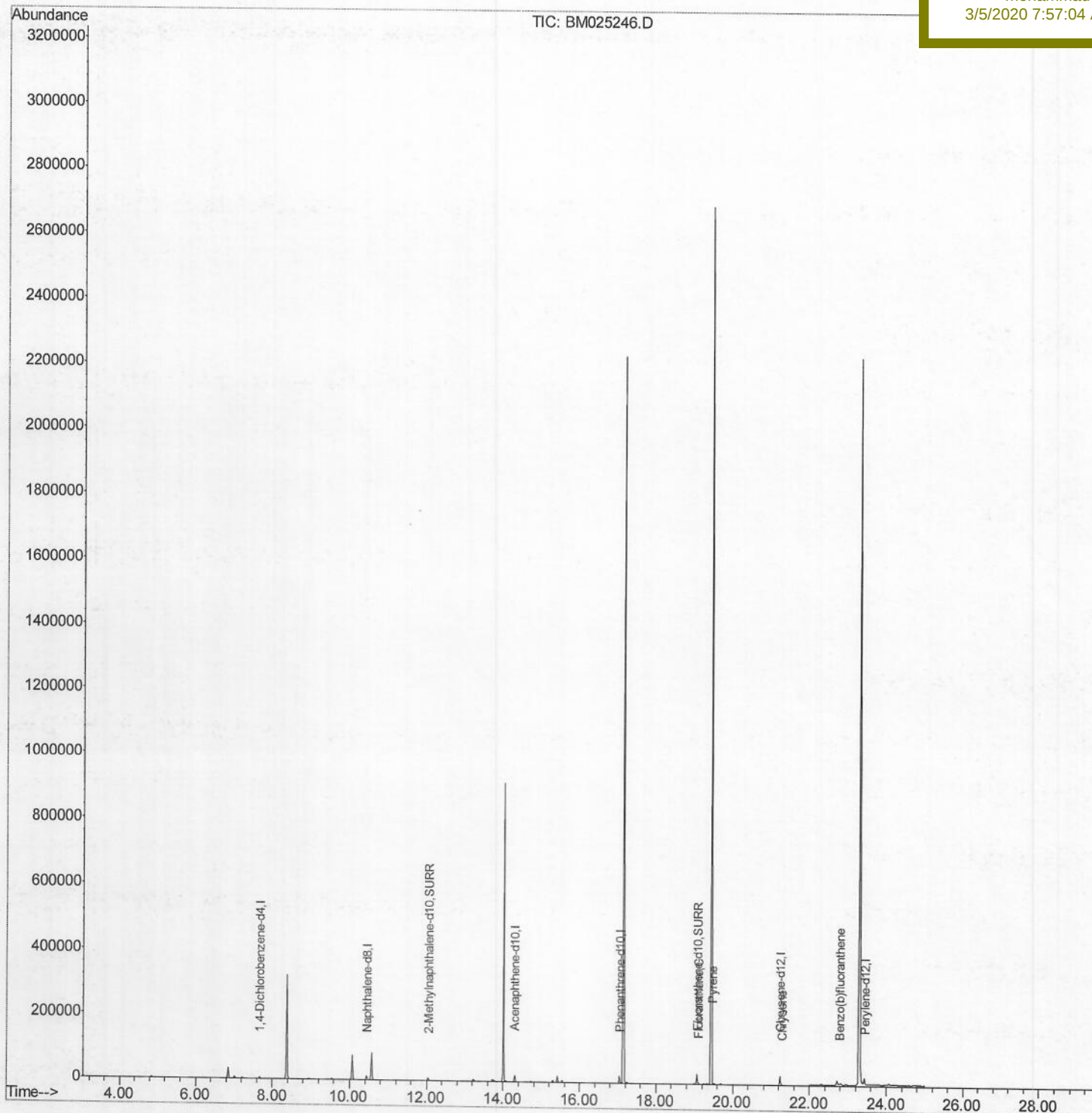
DBD44

Manual Integrations

APPROVED

mohammad

3/5/2020 7:57:04 AM



Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030320\

Data File : BM025246.D

Acq On : 04 Mar 2020 12:24

Operator : CG/JU

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Misc :

ALS Vial : 42 Sample Multiplier: 1

Quant Time: Mar 04 13:09:46 2020

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

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

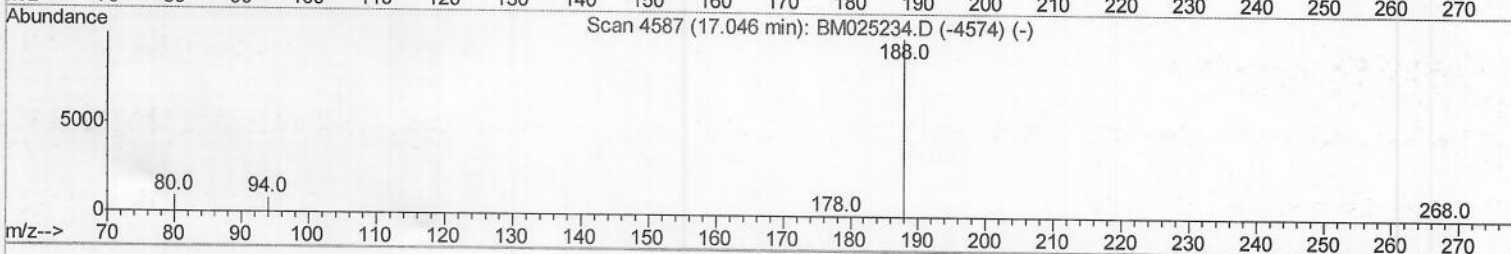
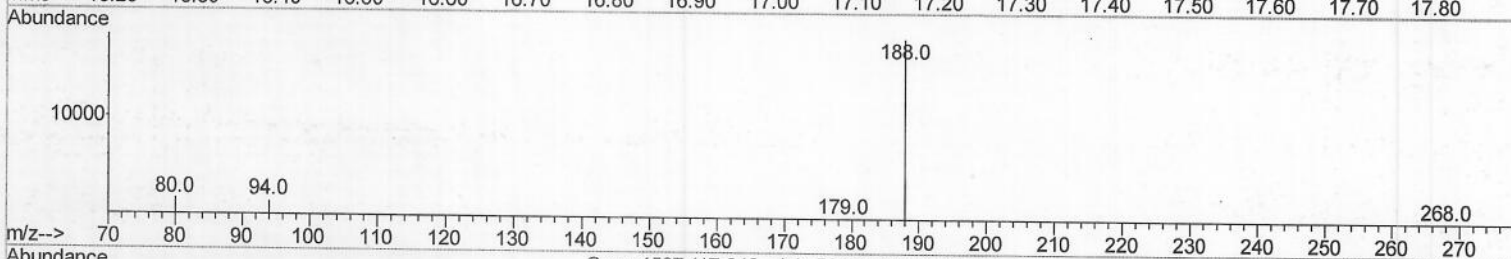
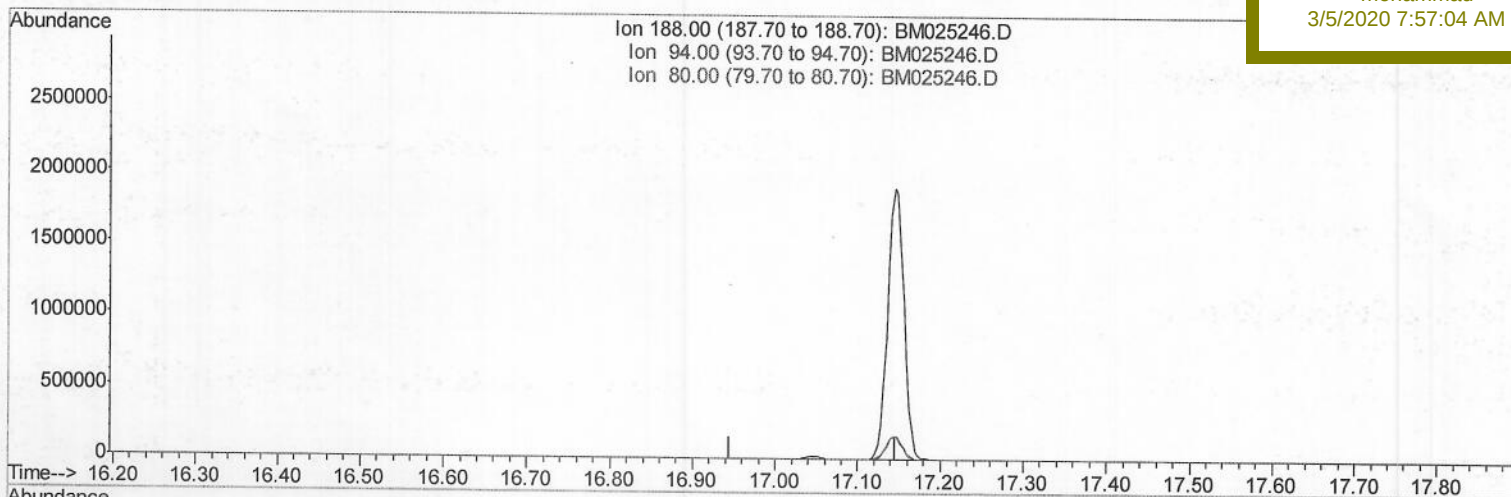
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Manual Integrations
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TIC: BM025246.D

(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

Quantitation Report (Qedit)

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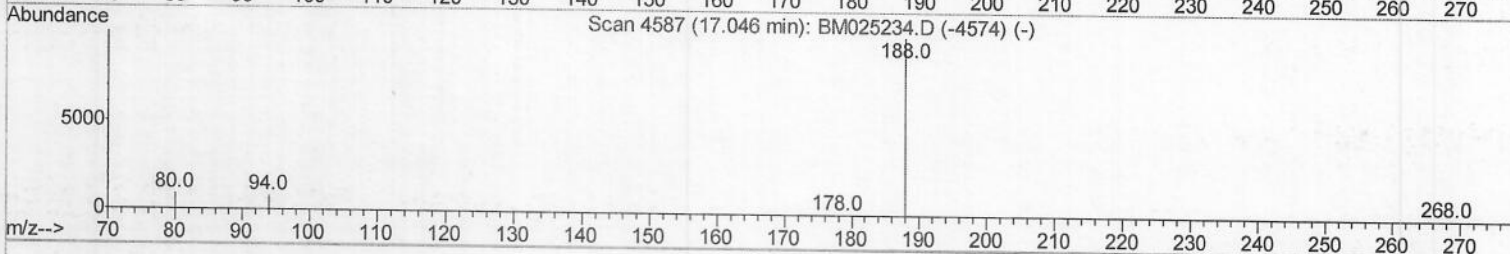
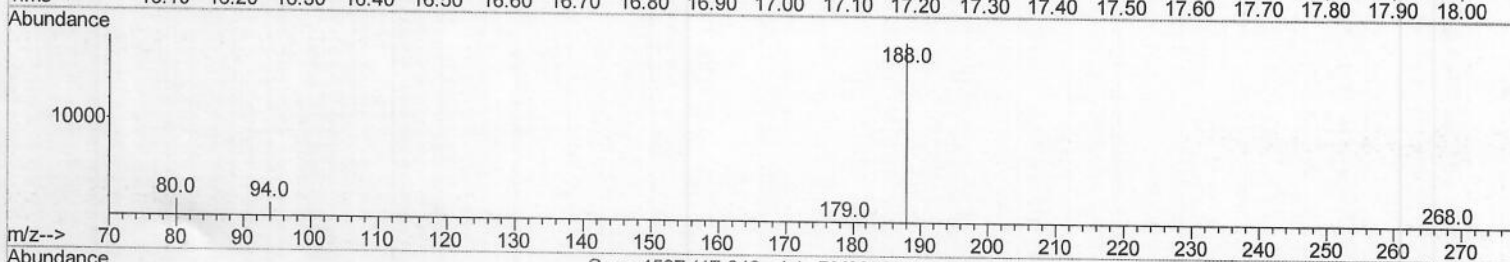
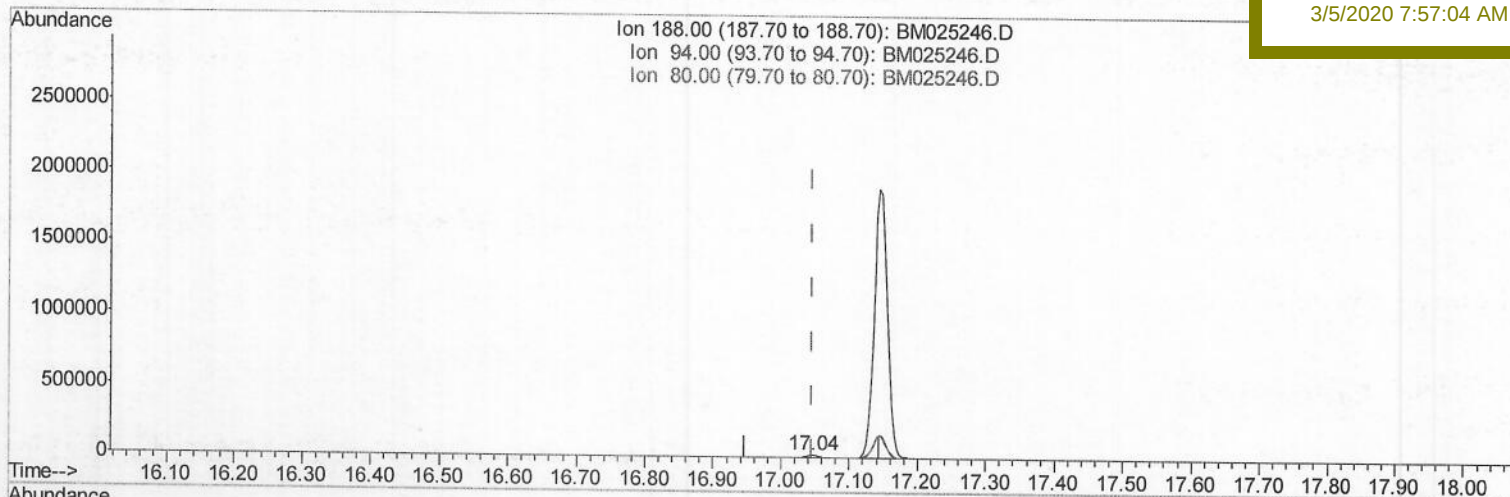
DBD44

Manual Integrations

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TIC: BM025246.D

(10) Phenanthrene-d10 (I)

17.044min (-0.002) 0.40ng/ul m

77003/05/20

response 25944

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	7.99#
80.00	22.60	9.42#
0.00	0.00	0.00

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Operator : CG/JU

Sample : L1542-08

Misc :

ALS Vial : 42 Sample Multiplier: 1

Quant Time: Mar 04 13:10:14 2020

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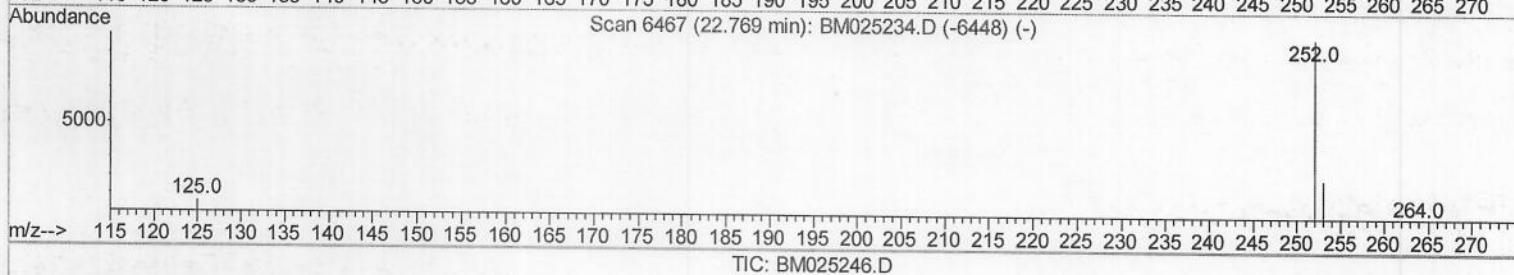
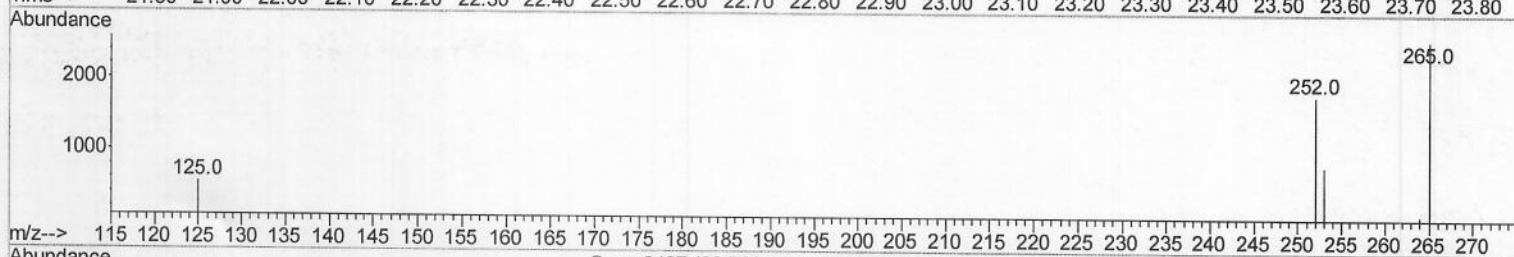
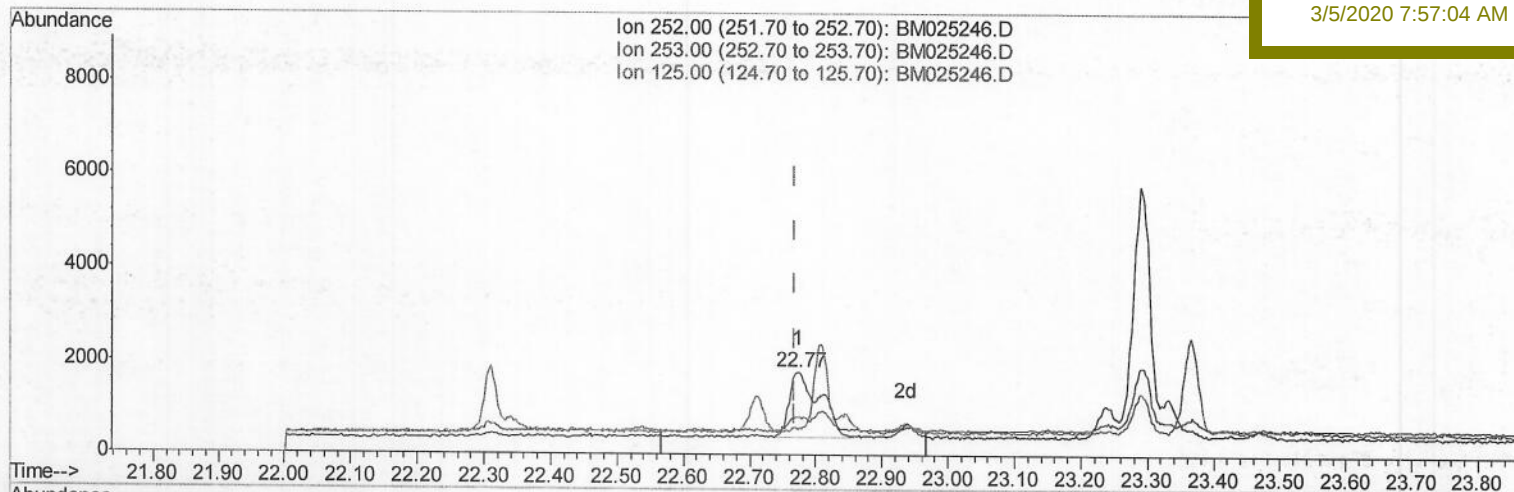
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

DBD44

Manual Integrations
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3/5/2020 7:57:04 AM

(21) Benzo(b)fluoranthene

22.774min (+0.005) 0.04ng/ul

response 4492

Ion	Exp%	Act%
252.00	100	100
253.00	24.90	45.15
125.00	14.30	30.94#
0.00	0.00	0.00

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ALS Vial : 42 Sample Multiplier: 1

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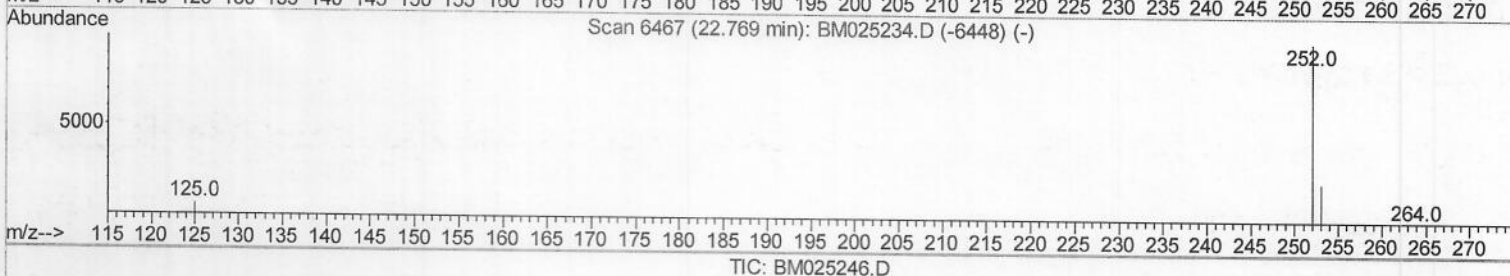
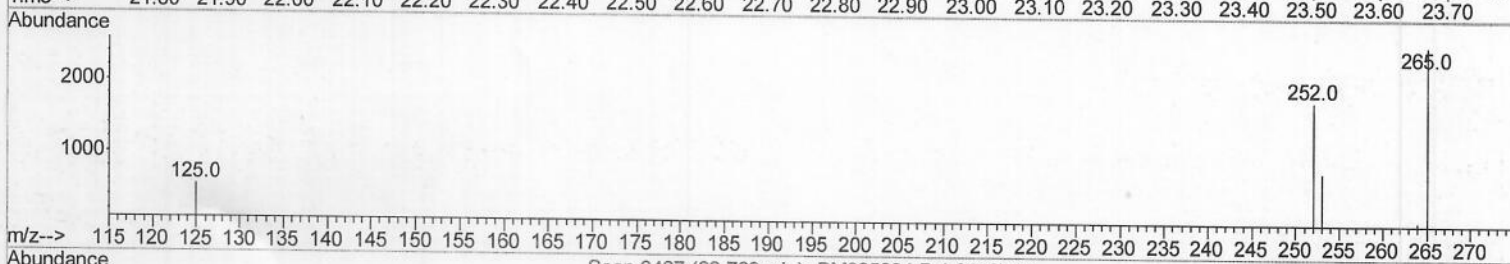
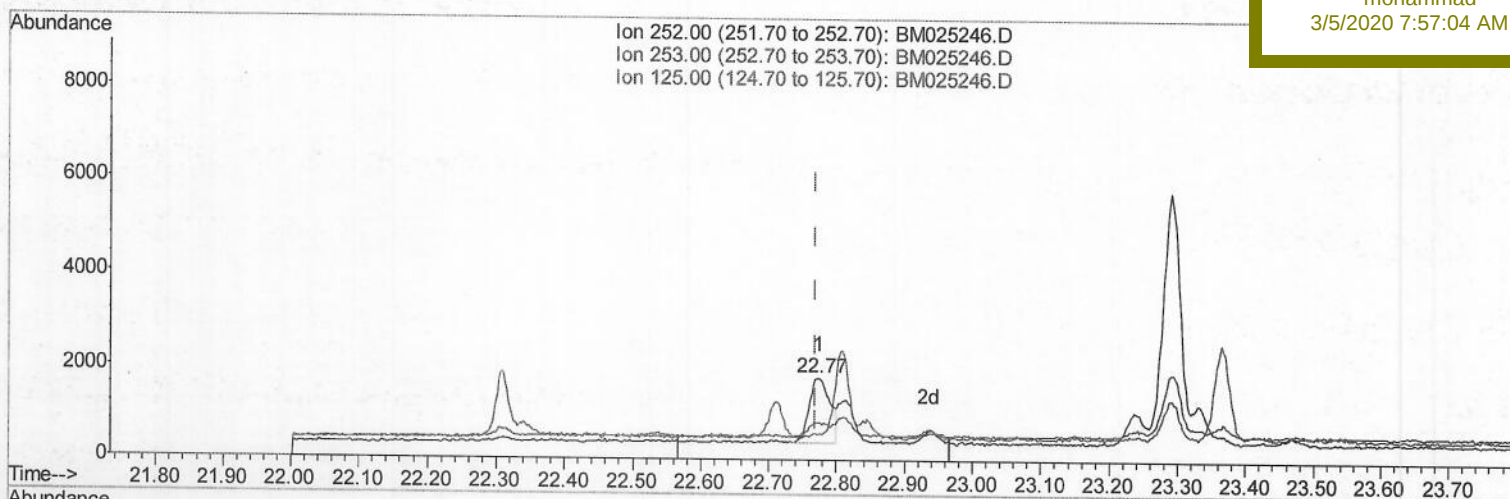
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

DBD44

Manual Integrations
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(21) Benzo(b)fluoranthene

22.774min (+0.005) 0.03ng/ul m

response 3016

Ion	Exp%	Act%
252.00	100	100
253.00	24.90	45.15
125.00	14.30	30.94#
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	7.68	152	3233	0.40	ng/ul	0.00
2) Naphthalene-d8	10.45	136	14168	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	10833	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.04	188	25944m	0.40	ng/ul	0.00
16) Chrysene-d12	21.23	240	26015	0.40	ng/ul	0.00
20) Perylene-d12	23.43	264	25848	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.04	152	11542	0.44	ng/ul	0.00
14) Fluoranthene-d10	19.07	212	34367	0.41	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
15) Fluoranthene	19.10	202	2475	0.024	ng/ul	93
17) Pvrene	19.47	202	2297	0.023	ng/ul#	91
19) Chrysene	21.27	228	2115	0.020	ng/ul	95
21) Benzo(b)fluoranthene	22.77	252	3016m	0.029	ng/ul	

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