

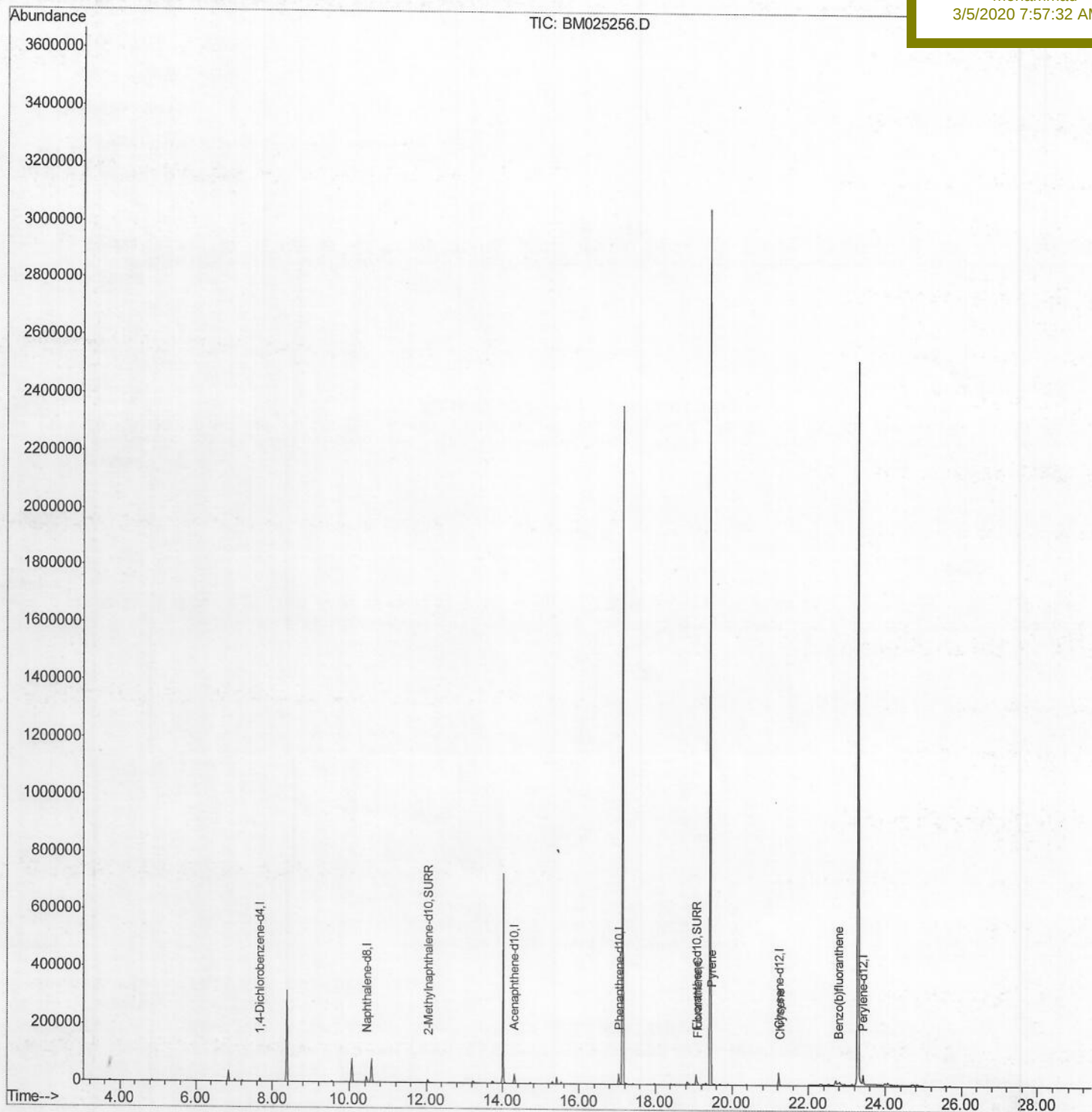
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030320\
Data File : BM025256.D
Acq On : 04 Mar 2020 18:45
Operator : CG/JU
Sample : L1516-17
Misc :
ALS Vial : 52 Sample Multiplier: 1

Quant Time: Mar 05 01:04:22 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 :
DBD75

Manual Integrations
APPROVED

mohammad
3/5/2020 7:57:32 AM



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Acq On : 04 Mar 2020 18:45

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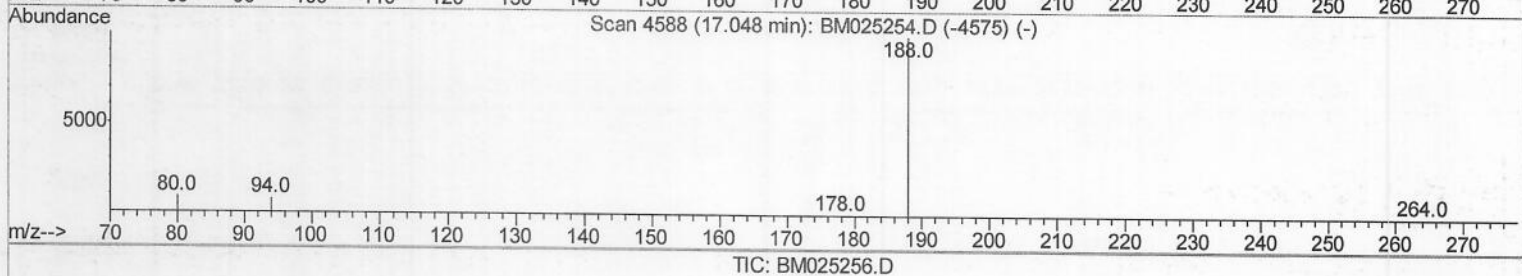
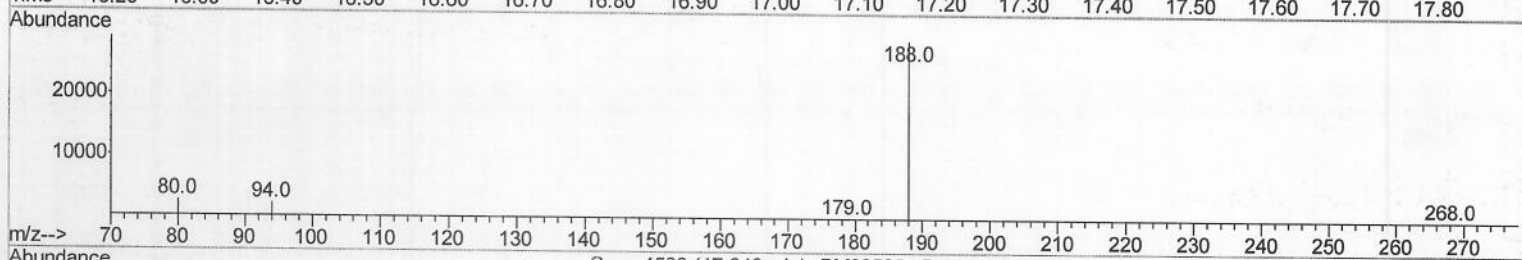
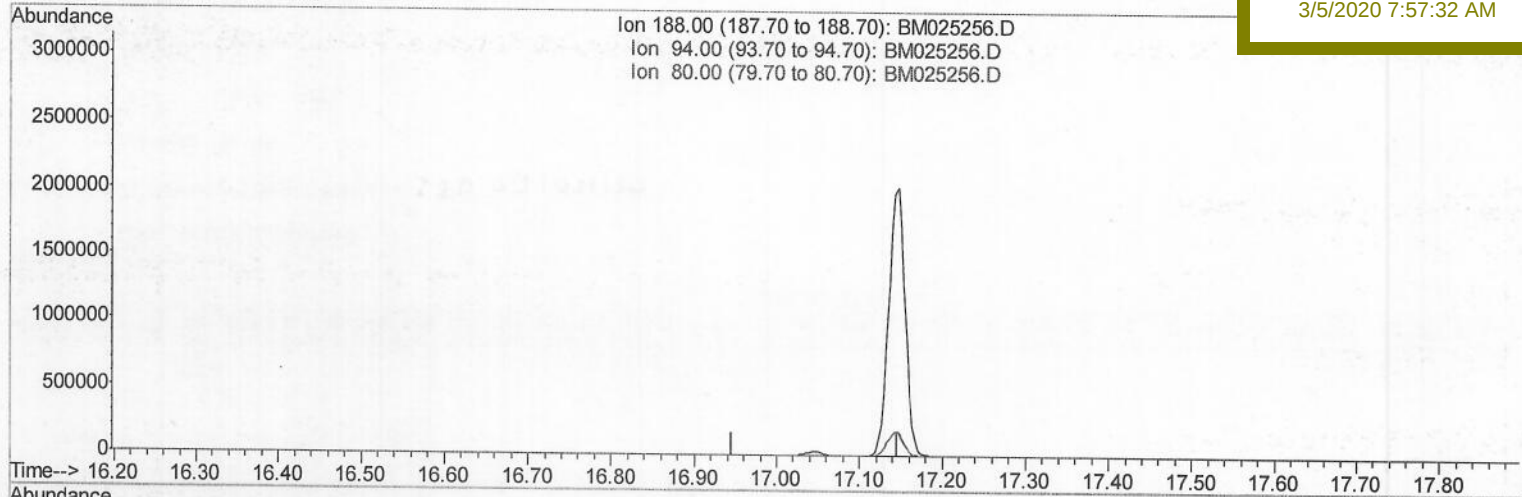
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(10) Phenanthrene-d10 (I)

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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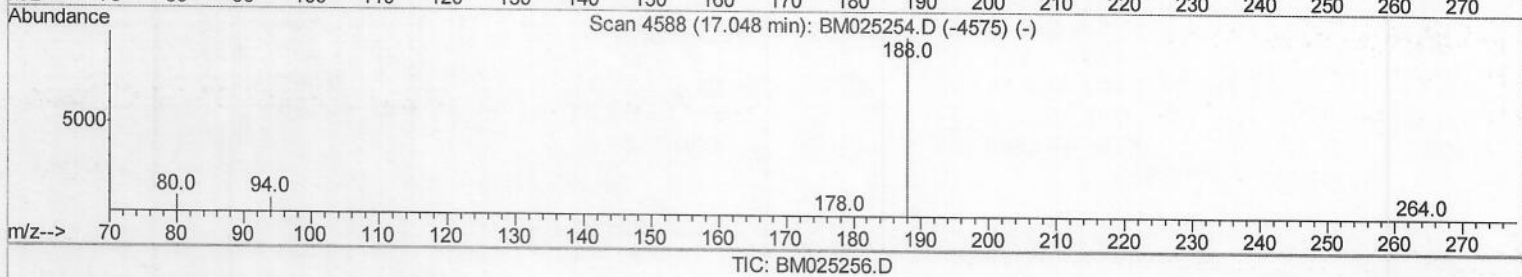
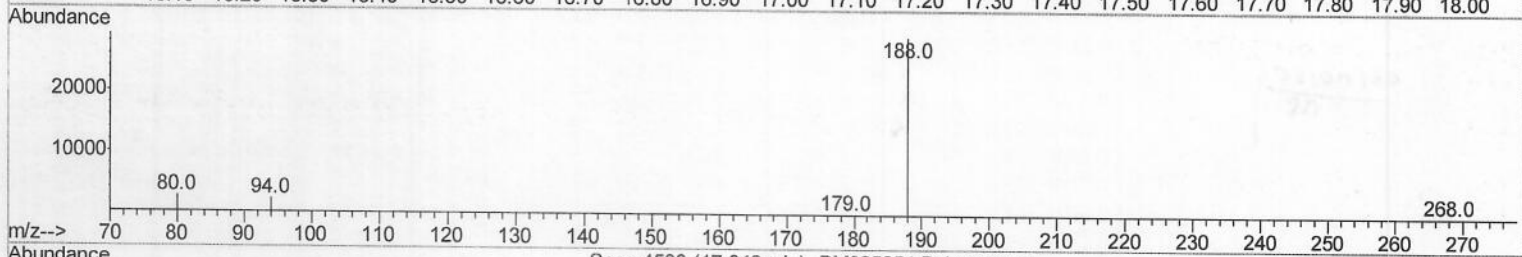
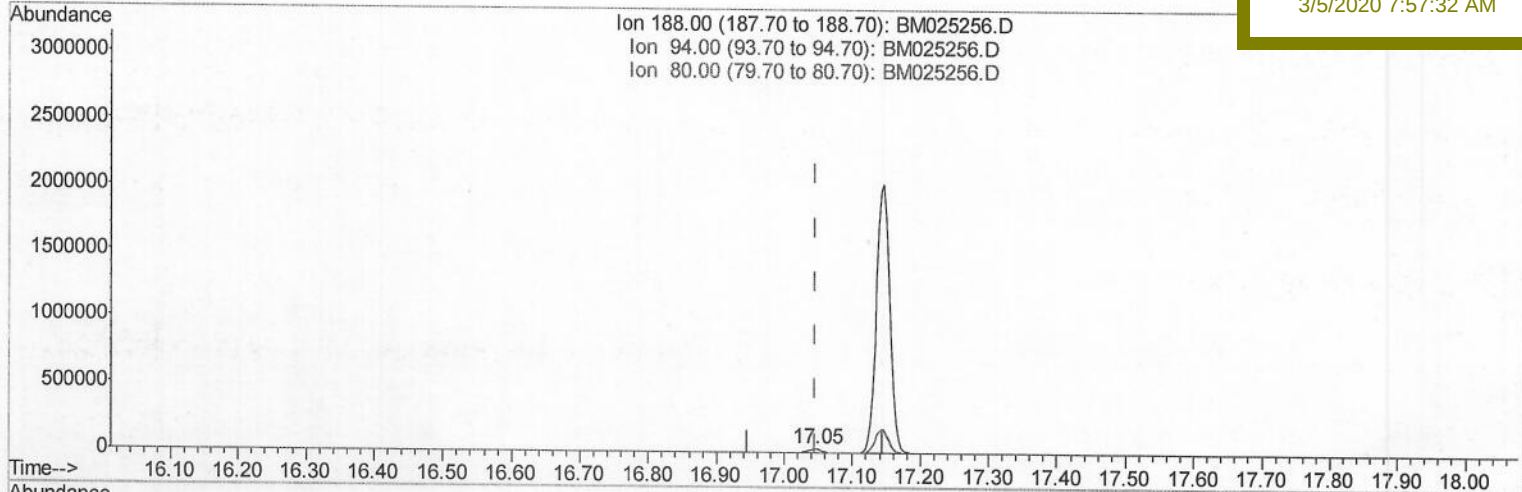
DBD75

Manual Integrations

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TIC: BM025256.D

(10) Phenanthrene-d10 (I)

17.046min (-0.000) 0.40ng/ul m>5v 03105120

response 39542

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	7.57#
80.00	22.60	8.95#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030320\

Data File : BM025256.D

Acq On : 04 Mar 2020 18:45

Operator : CG/JU

Sample : L1516-17

Misc :

ALS Vial : 52 Sample Multiplier: 1

Quant Time: Mar 05 01:01:30 2020

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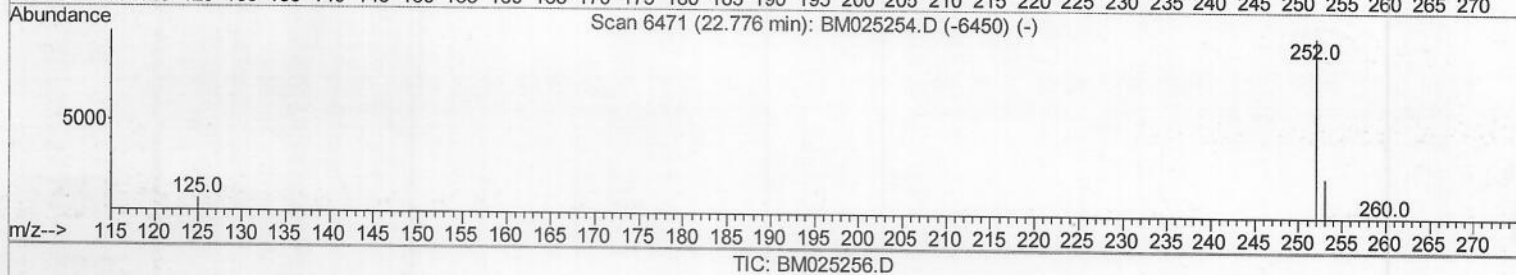
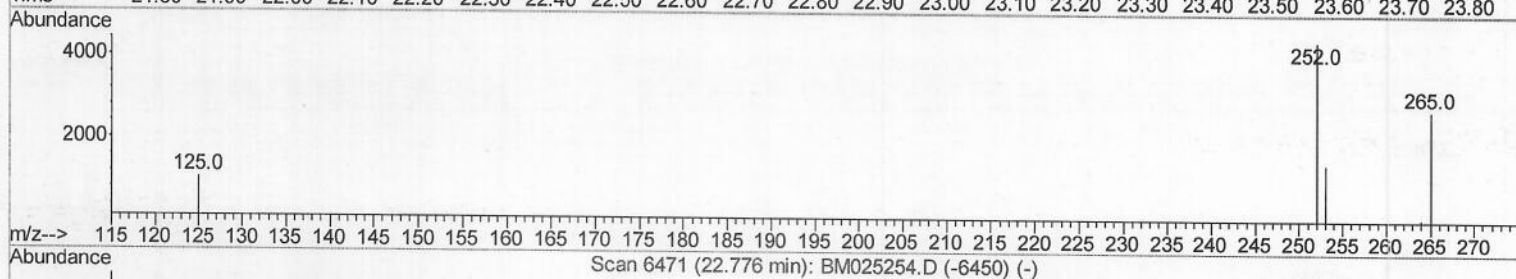
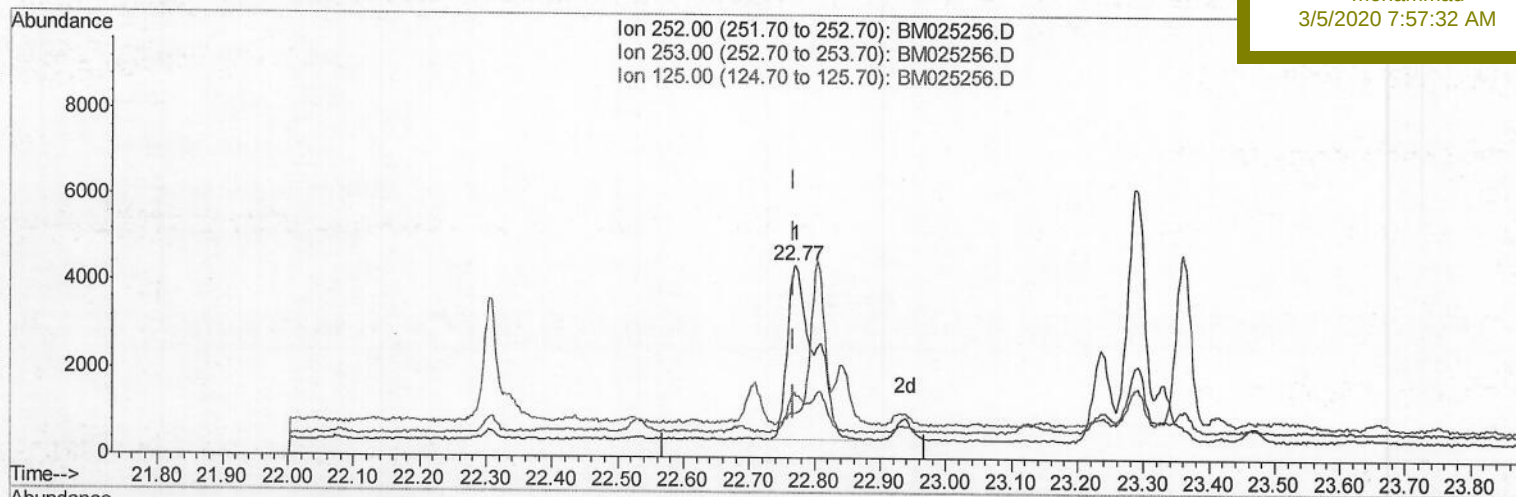
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TIC: BM025256.D

(21) Benzo(b)fluoranthene

22.771min (+0.003) 0.07ng/ul

response 11620

Ion	Exp%	Act%
252.00	100	100
253.00	24.90	32.93
125.00	14.30	23.98
0.00	0.00	0.00

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Misc :

ALS Vial : 52 Sample Multiplier: 1

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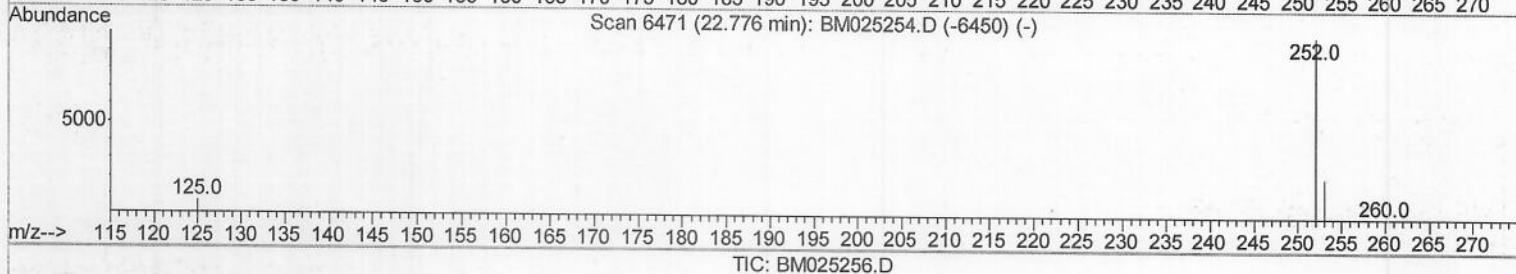
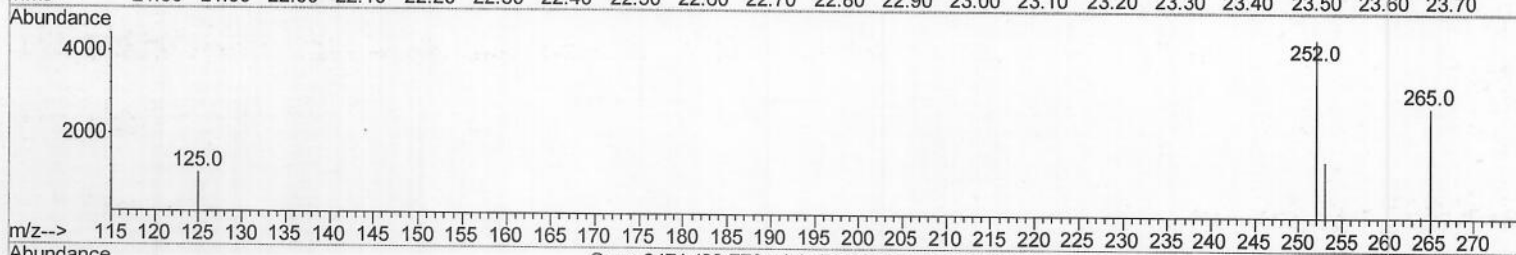
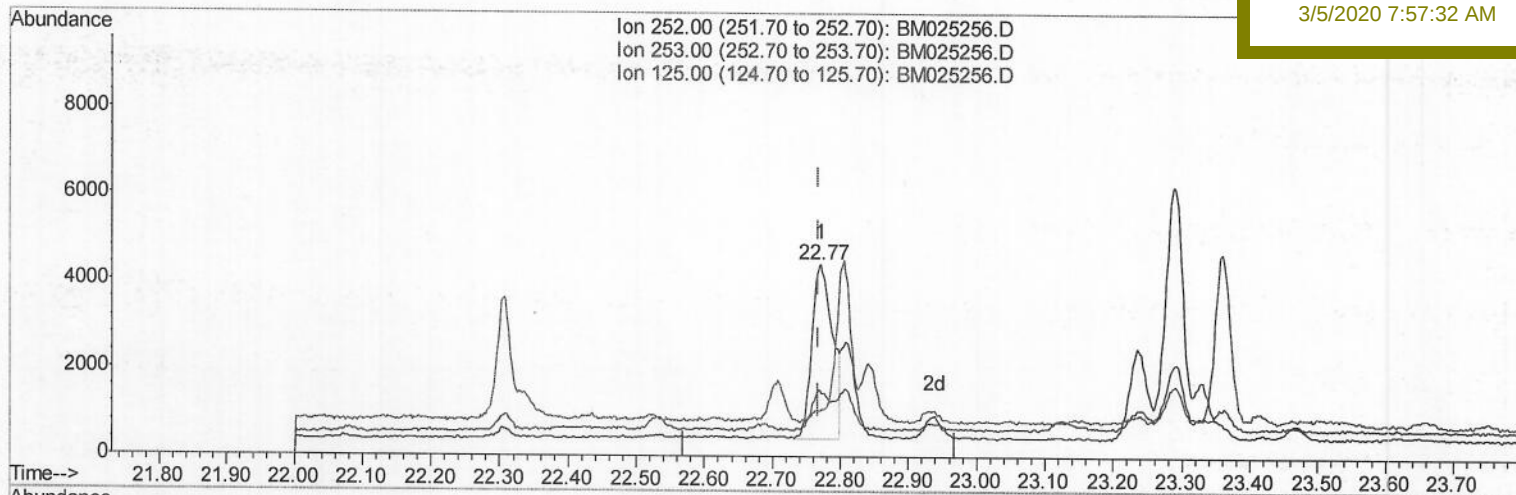
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

DBD75

Manual Integrations
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(21) Benzo(b)fluoranthene

22.771min (+0.003) 0.05ng/ul m> Ju 03/05/20

response 8439

Ion	Exp%	Act%
252.00	100	100
253.00	24.90	32.93
125.00	14.30	23.98
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	4952	0.40	ng/ul	0.00
2) Naphthalene-d8	10.44	136	22458	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	16665	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	39542m	0.40	ng/ul	0.00
16) Chrysene-d12	21.23	240	40515	0.40	ng/ul	0.00
20) Perylene-d12	23.42	264	40196	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev (Min)
4) 2-Methylnaphthalene-d10	12.04	152	13109	0.31	ng/ul	0.00
14) Fluoranthene-d10	19.08	212	39897	0.31	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
15) Fluoranthene	19.10	202	7018	0.044	ng/ul	98
17) Pyrene	19.47	202	6234	0.041	ng/ul	97
19) Chrysene	21.27	228	4658	0.028	ng/ul	95
21) Benzo(b)fluoranthene	22.77	252	8439m	0.052	ng/ul	

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

JU 03/05/20

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