

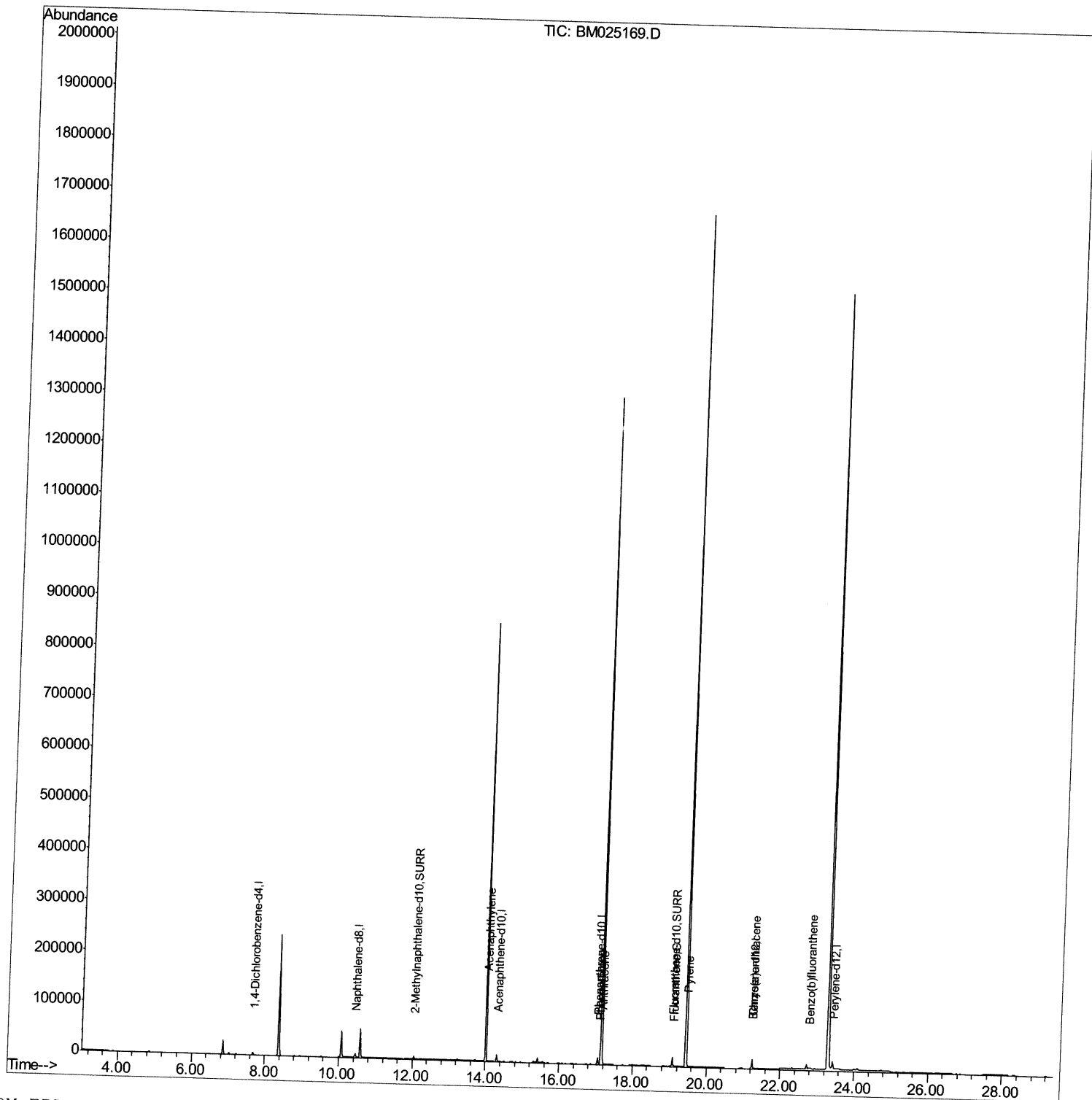
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022820\
Quantitation Report (QT Reviewed)
Data File : BM025169.D
Acq On : 29 Feb 2020 15:42
Operator : CG/JU
Sample : L1542-08
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBD44

Manual Integrations
APPROVED

Sohil
3/3/2020 8:39:42 AM

Quant Time: Mar 02 02:42:29 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 : Mon Mar 02 02:08:15 2020
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022820\
Quantitation Report (Qedit)

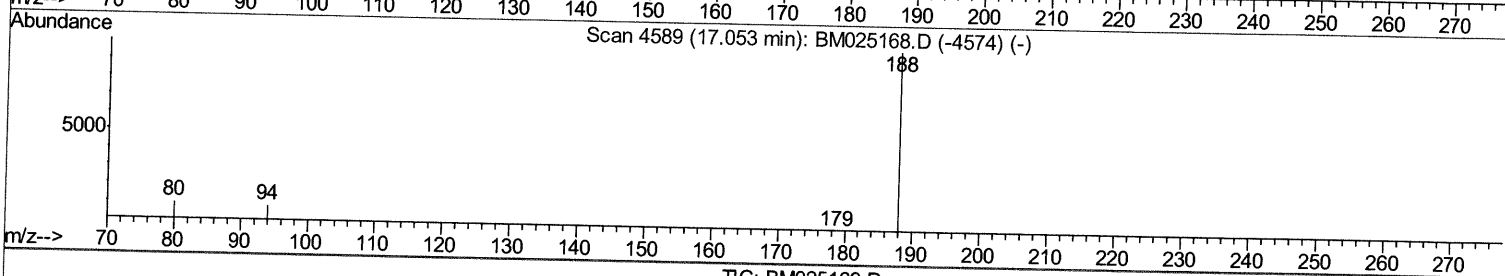
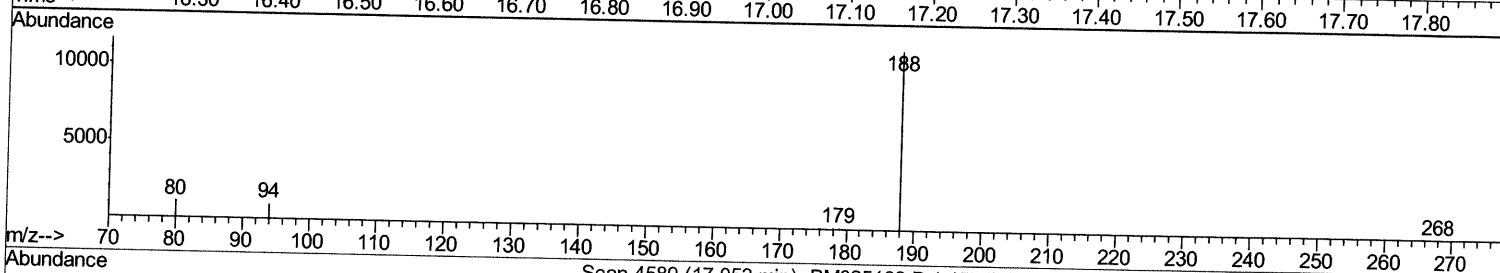
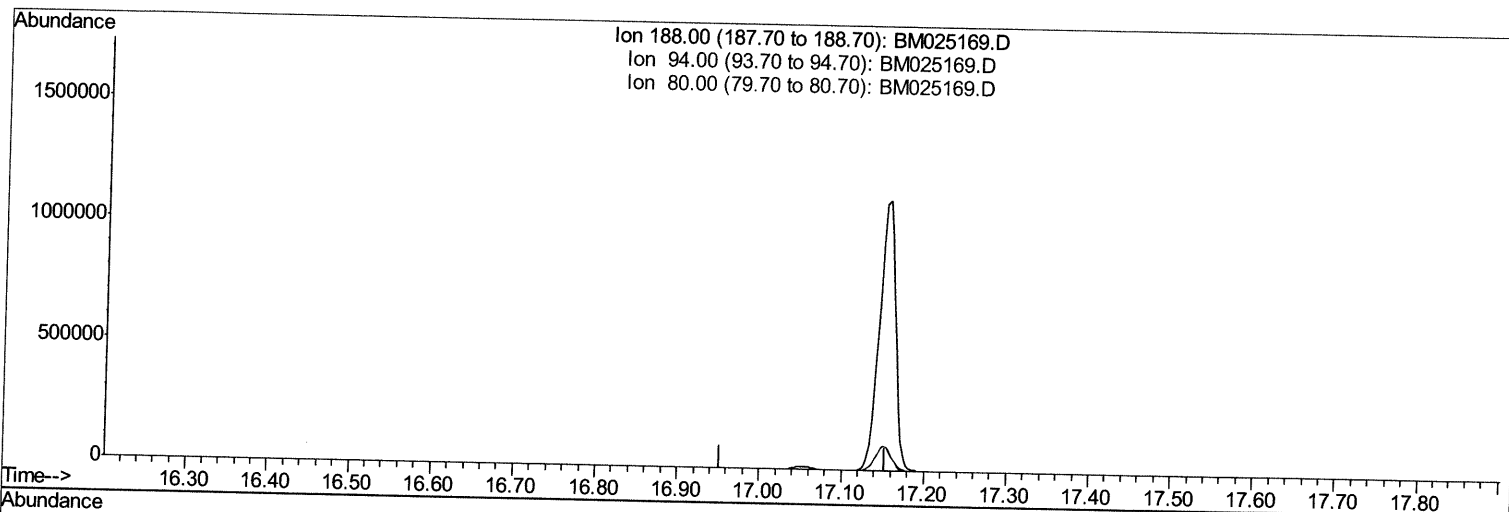
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TIC: BM025169.D

(10) Phenanthrene-d10 (I)

17.053min (-17.053) 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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Quantitation Report (Qedit)

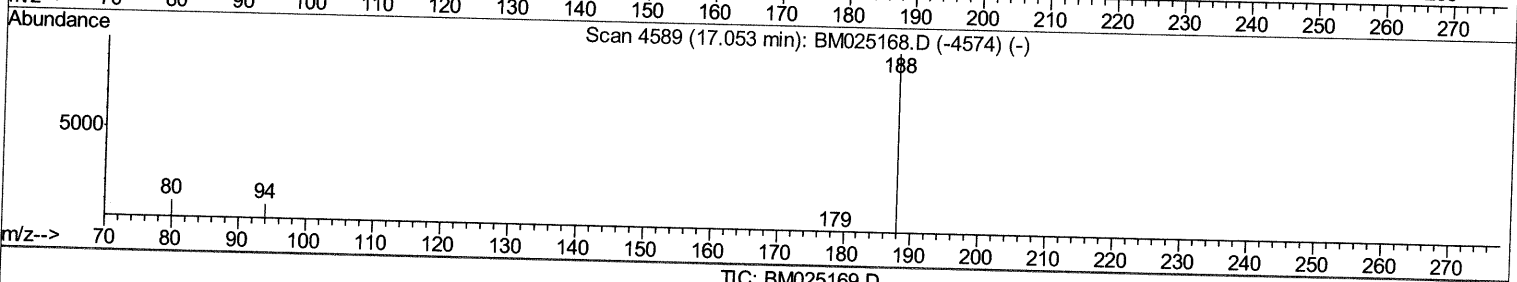
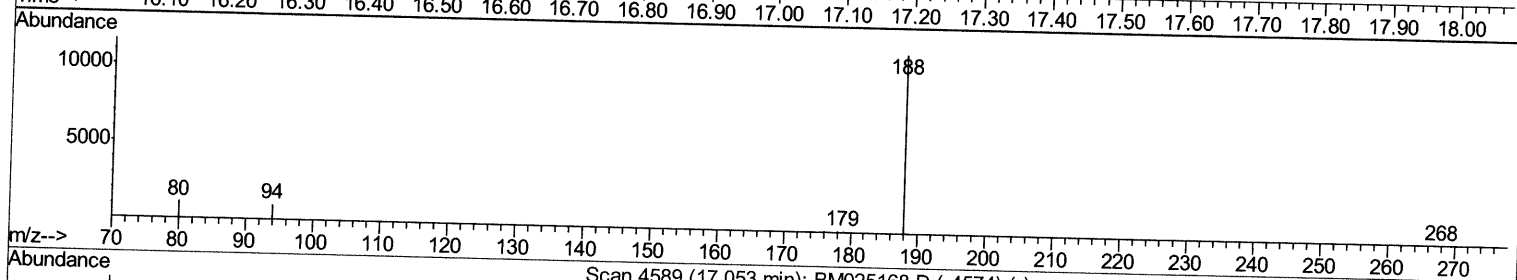
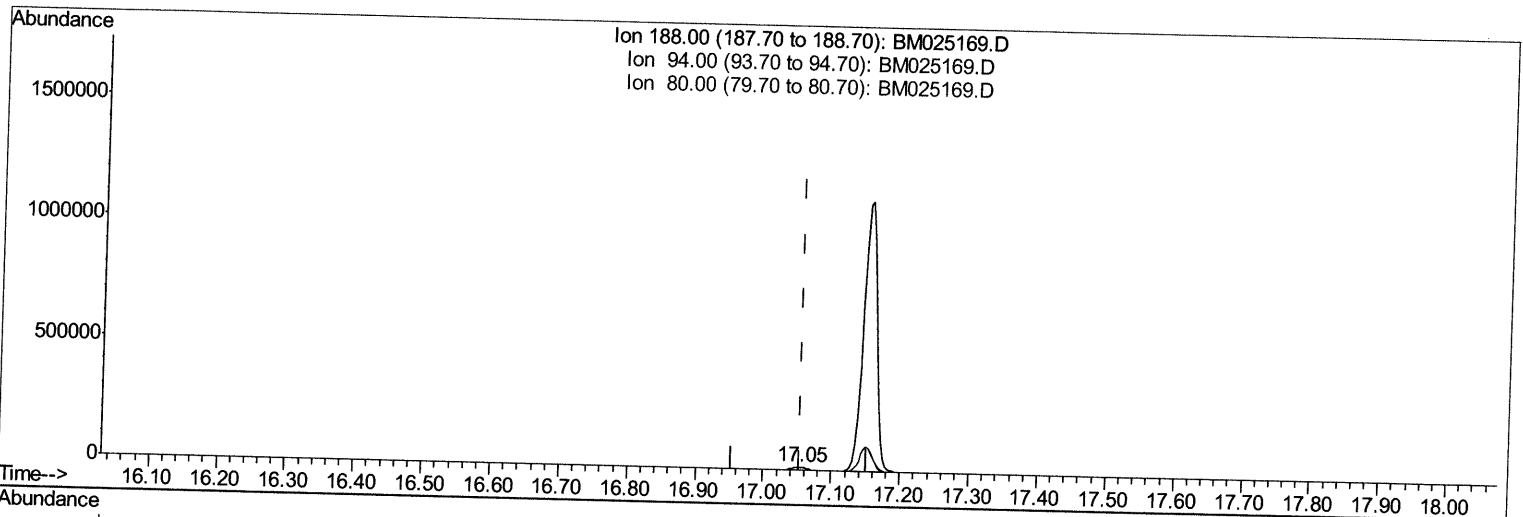
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TIC: BM025169.D

(10) Phenanthrene-d10 (I)

17.053min (-0.000) 0.40ng/ul m *Ju 03/02/20*

response 15632

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	8.94#
80.00	22.60	9.92#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022820\
Quantitation Report (Qedit)

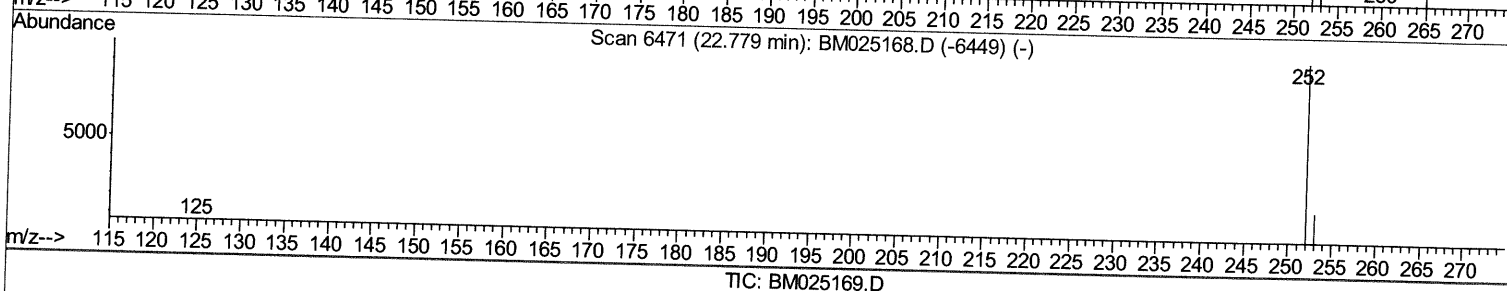
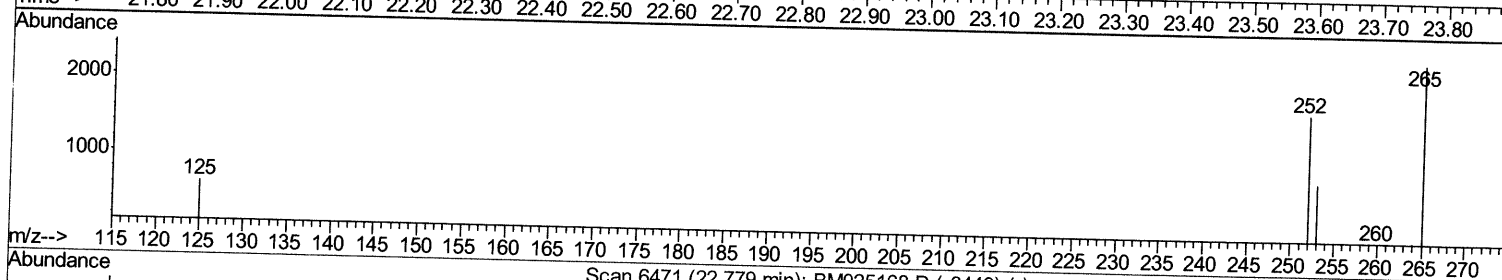
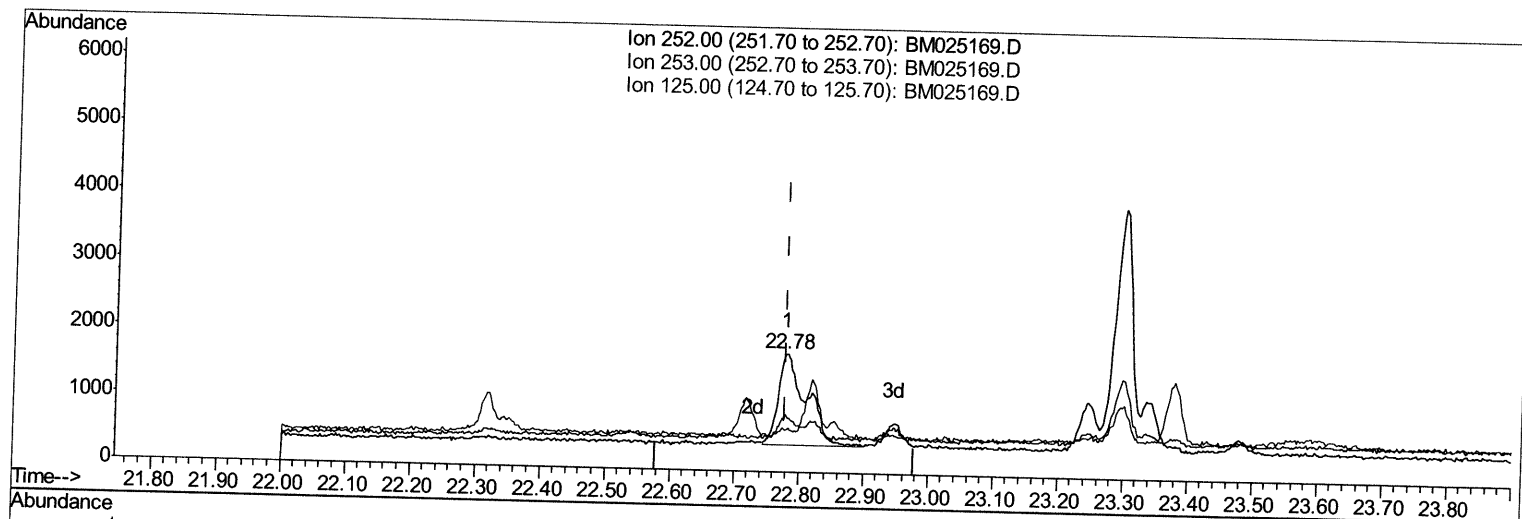
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Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
DBD44

Manual Integrations
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Sohil
3/3/2020 8:39:42 AM

Quant Time: Mar 02 02:41:05 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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(21) Benzo(b)fluoranthene

22.779min (-0.000) 0.06ng/ul

response 4050

Ion	Exp%	Act%
252.00	100	100
253.00	24.90	49.17
125.00	14.30	35.64#
0.00	0.00	0.00

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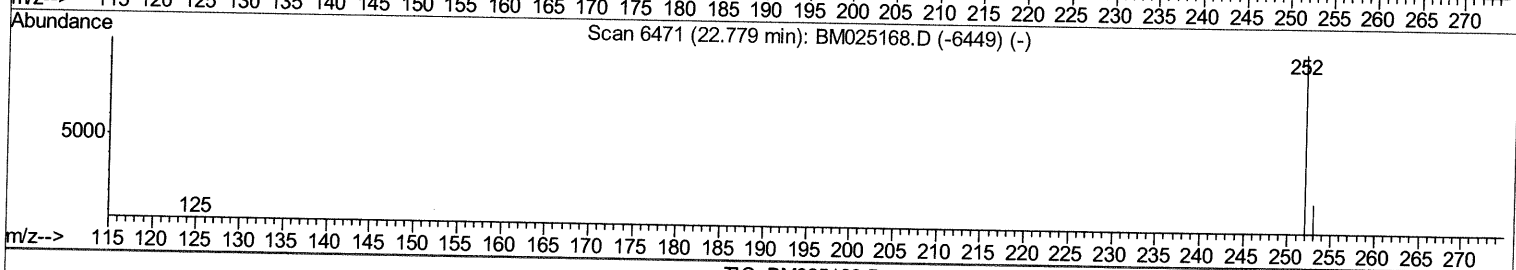
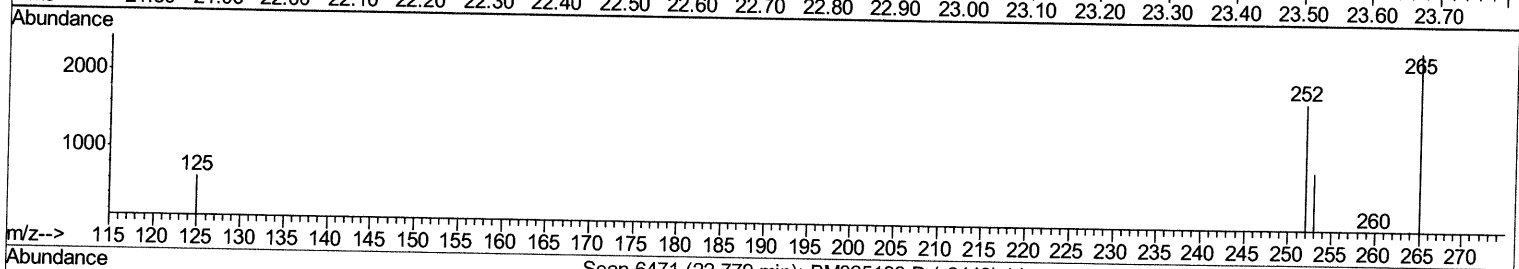
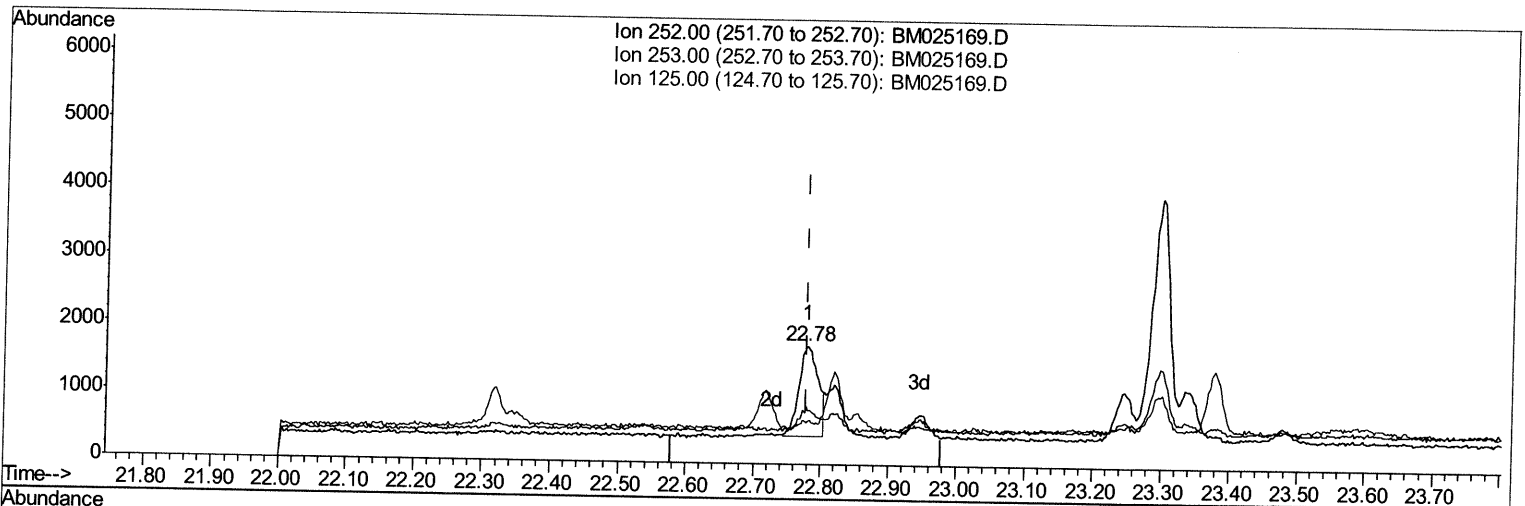
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ALS Vial : 42 Sample Multiplier: 1

Instrument :
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ClientSampled :
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Manual Integrations
APPROVED

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TIC: BM025169.D

(21) Benzo(b)fluoranthene

22.779min (-0.000) 0.04ng/ul m JU 03/02/20

response 2585

Ion	Exp%	Act%
252.00	100	100
253.00	24.90	49.17
125.00	14.30	35.64#
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	2692	0.40	ng/ul	0.00
2) Naphthalene-d8	10.45	136	10635	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.31	164	6971	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	15632m >	0.40	ng/ul >	0.00
16) Chrysene-d12	21.24	240	16560	0.40	ng/ul	0.00
20) Perylene-d12	23.43	264	18533	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.05	152	7619	0.38	ng/ul	0.00
14) Fluoranthene-d10	19.08	212	19986	0.37	ng/ul	0.00
Target Compounds						
7) Acenaphthylene	14.03	152	1560	0.039	ng/ul#	78
12) Phenanthrene	17.09	178	1761	0.032	ng/ul#	90
13) Anthracene	17.18	178	1142	0.021	ng/ul#	82
15) Fluoranthene	19.11	202	3221	0.040	ng/ul	95
17) Pyrene	19.48	202	4736	0.063	ng/ul	95
18) Benzo(a)anthracene	21.22	228	1549	0.022	ng/ul#	83
21) Benzo(b)fluoranthene	22.78	252	2585m >	0.036	ng/ul >	78

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