

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

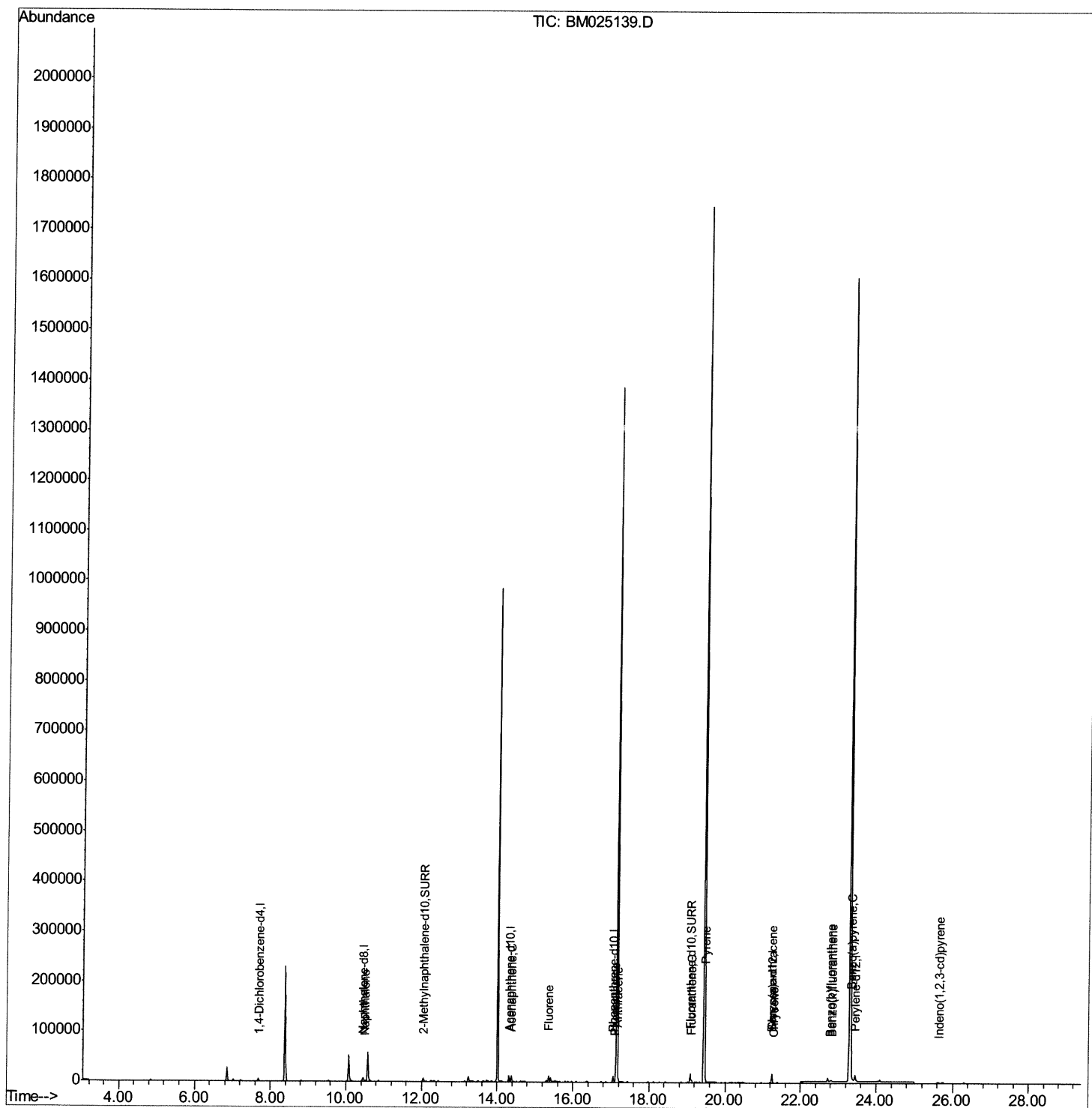
Data File : BM025139.D
Acq On : 28 Feb 2020 18:44
Operator : CG/JU
Sample : L1507-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBD03

Manual Integrations
APPROVED

Sohil
3/3/2020 8:38:37 AM

Quant Time: Feb 29 05:26:08 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 : Sat Feb 29 04:43:59 2020
Response via : Initial Calibration



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

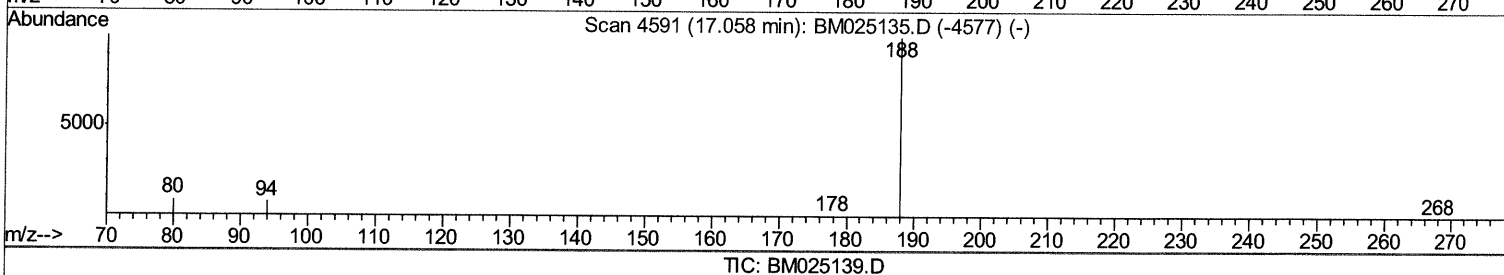
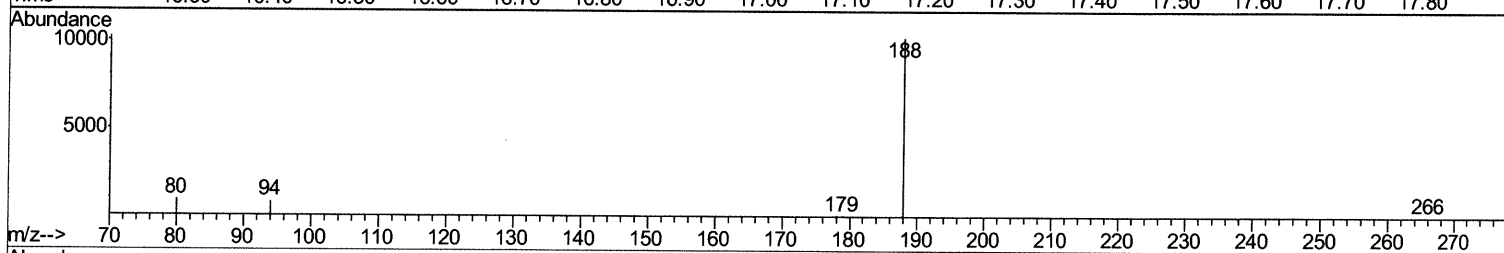
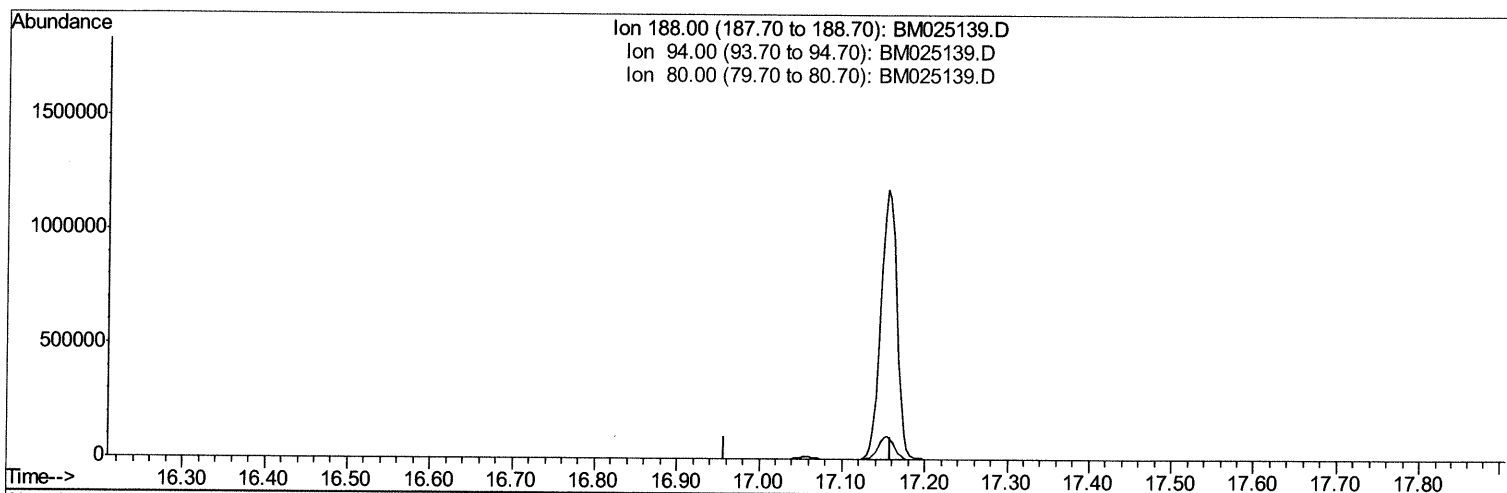
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Quant Time: Feb 29 04:46:19 2020
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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(10) Phenanthrene-d10 (I)

17.058min (-17.058) 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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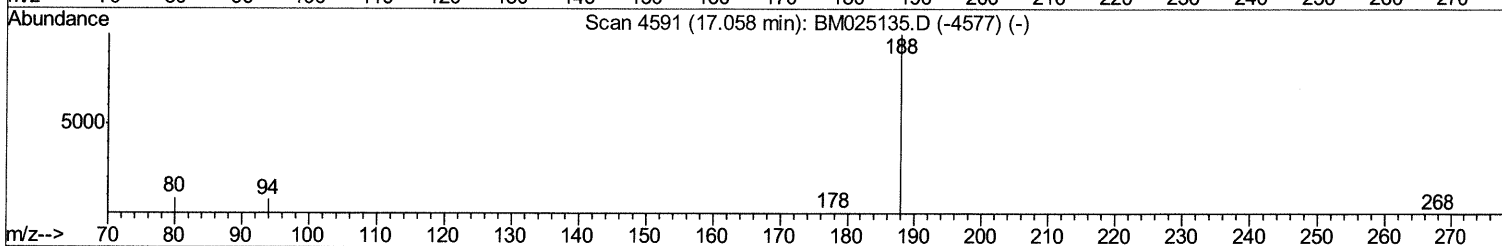
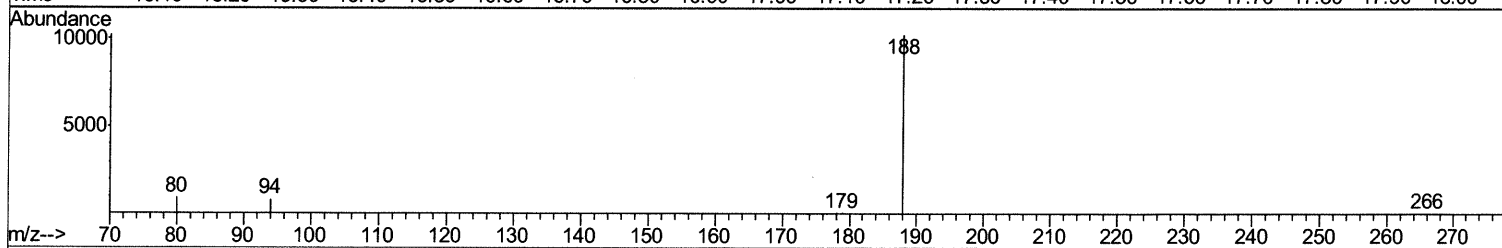
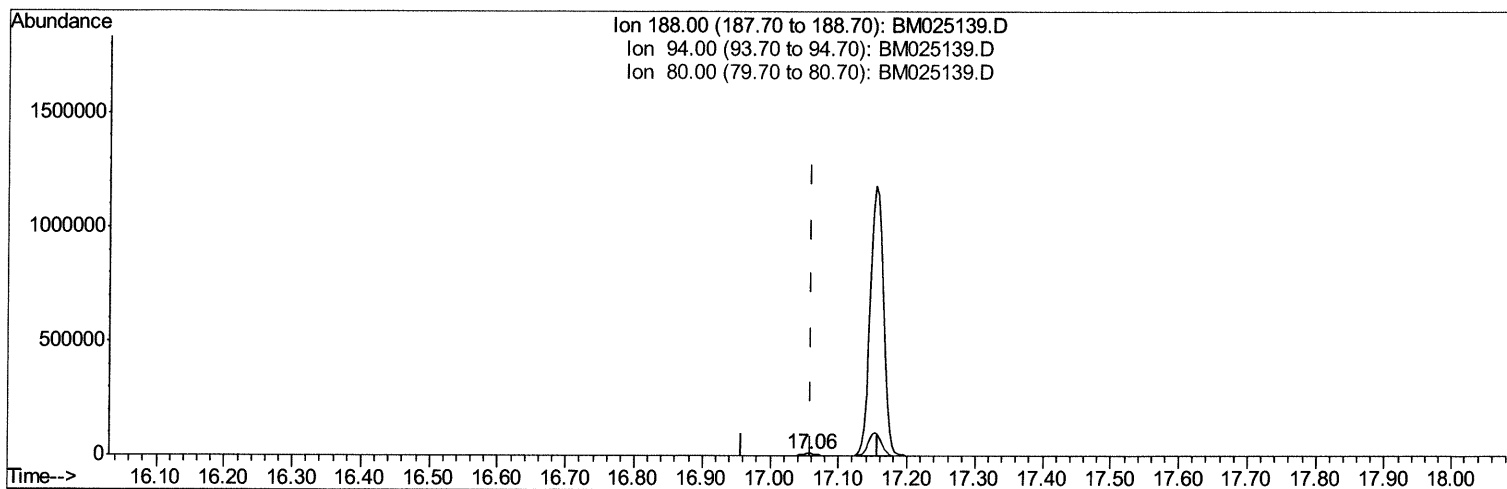
Data File : BM025139.D
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Operator : CG/JU
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Misc :
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TIC: BM025139.D

(10) Phenanthrene-d10 (I)

17.057min (-0.002) 0.40ng/ul m JU 03/02/20

response 13999

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	8.19#
80.00	22.60	9.32#
0.00	0.00	0.00

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

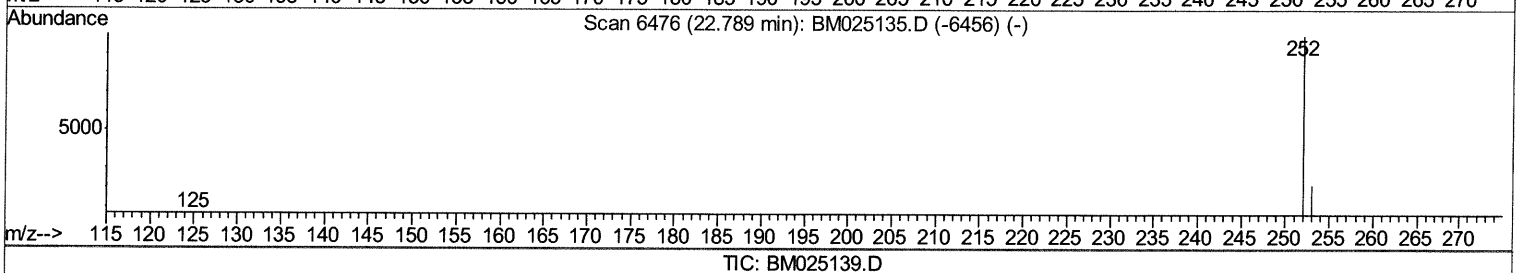
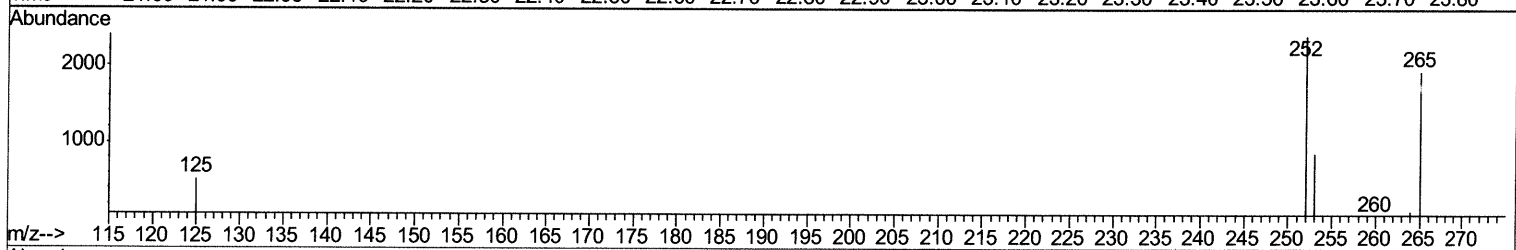
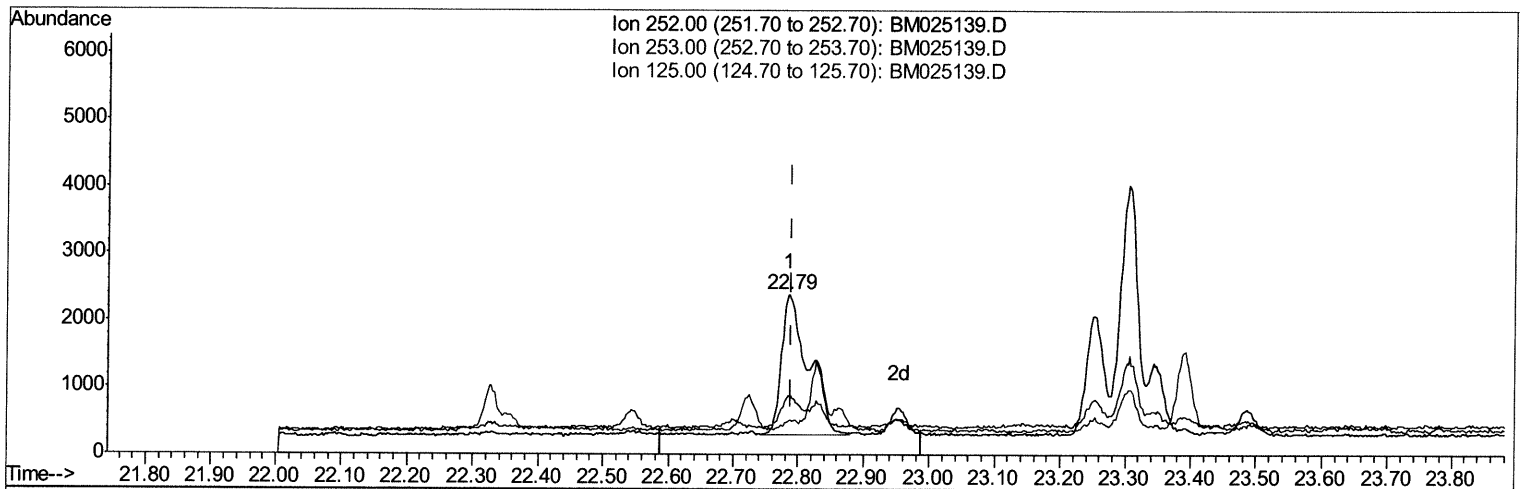
Data File : BM025139.D
Acq On : 28 Feb 2020 18:44
Operator : CG/JU
Sample : L1507-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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Sohil
3/3/2020 8:38:37 AM

Quant Time: Feb 29 05:25:10 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

22.786min (-0.003) 0.09ng/ul

response 6092

Ion	Exp%	Act%
252.00	100	100
253.00	24.90	36.36
125.00	14.30	21.63
0.00	0.00	0.00

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Quantitation Report (Qedit)

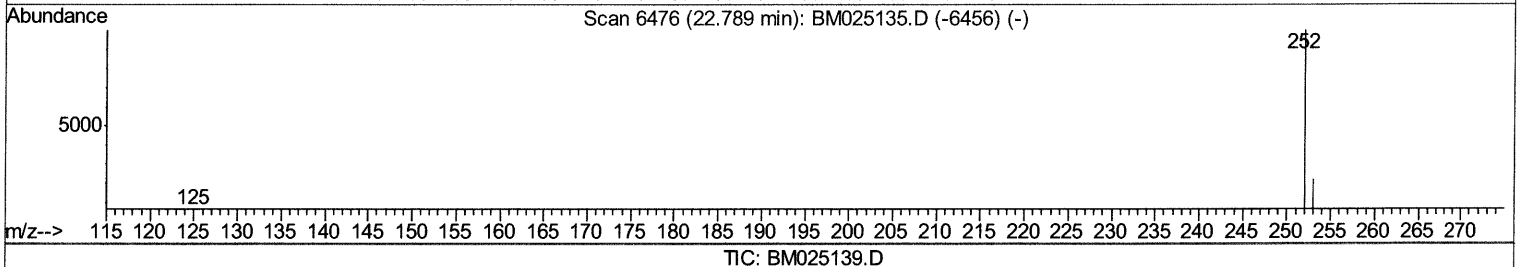
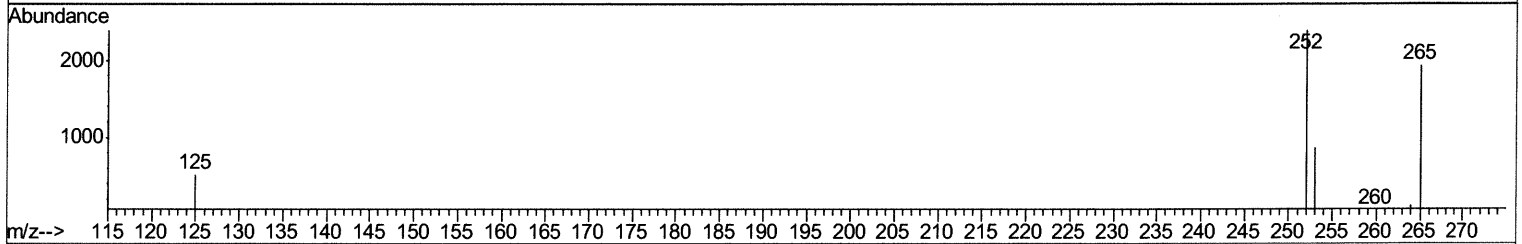
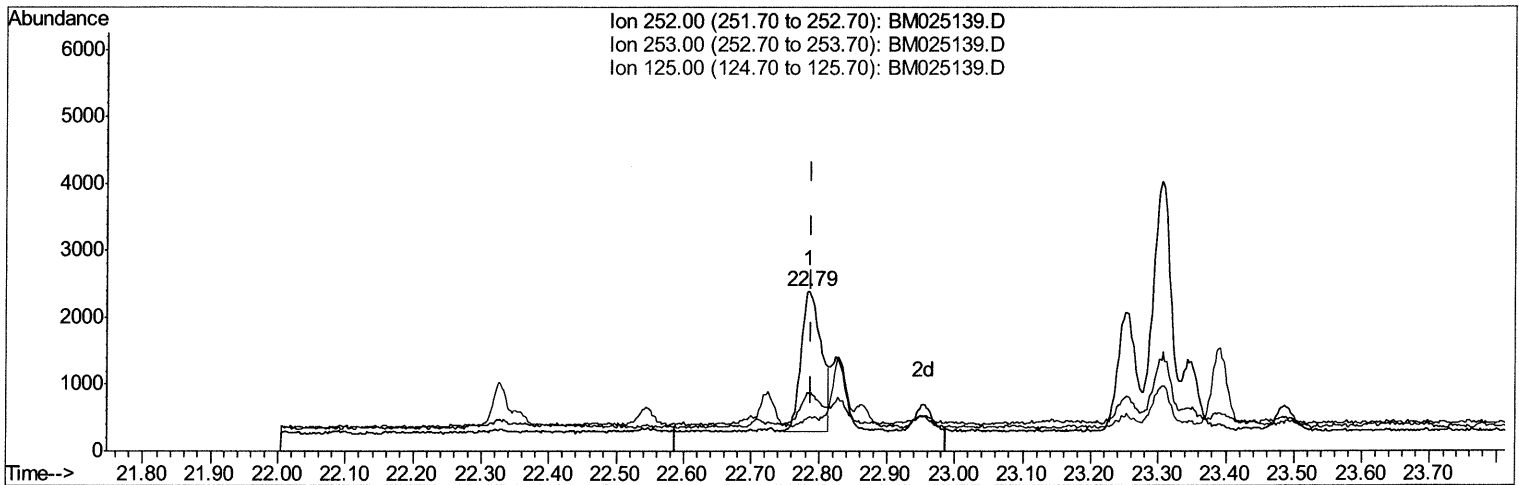
Data File : BM025139.D
Acq On : 28 Feb 2020 18:44
Operator : CG/JU
Sample : L1507-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBD03

Manual Integrations
APPROVED

Sohil
3/3/2020 8:38:37 AM

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(21) Benzo(b)fluoranthene

22.786min (-0.003) 0.07ng/ul m *Ju 03/02/20*

response 4288

Ion	Exp%	Act%
252.00	100	100
253.00	24.90	36.36
125.00	14.30	21.63
0.00	0.00	0.00

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

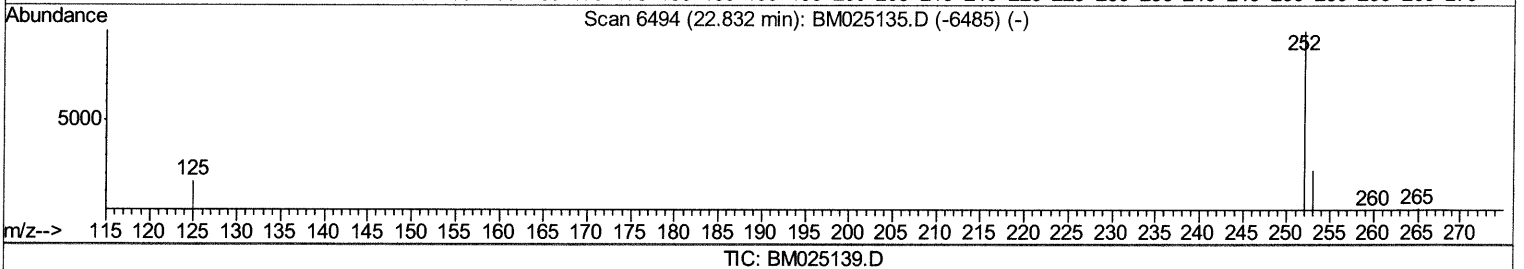
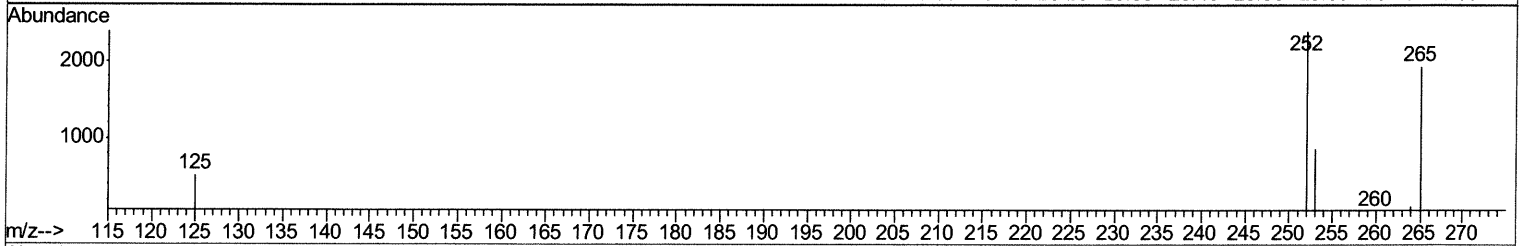
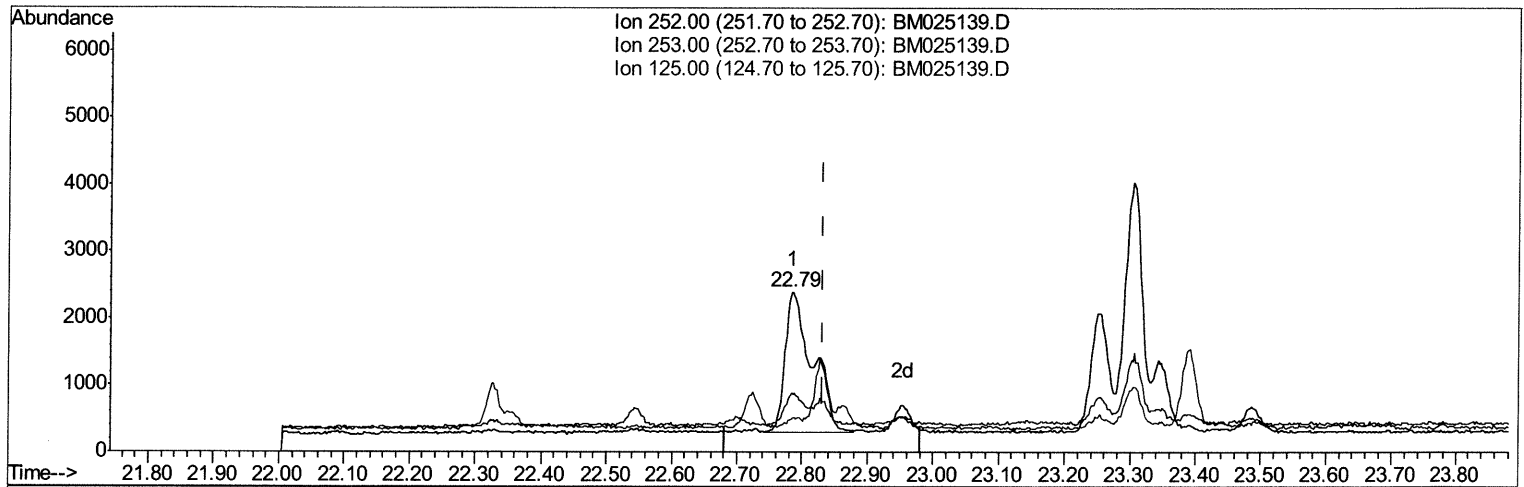
Data File : BM025139.D
Acq On : 28 Feb 2020 18:44
Operator : CG/JU
Sample : L1507-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBD03

Manual Integrations
APPROVED

Sohil
3/3/2020 8:38:37 AM

Quant Time: Feb 29 05:25:10 2020
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(22) Benzo(k)fluoranthene

22.786min (-0.046) 0.10ng/ul

response 6092

Ion	Exp%	Act%
252.00	100	100
253.00	24.20	36.36#
125.00	13.40	21.63#
0.00	0.00	0.00

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

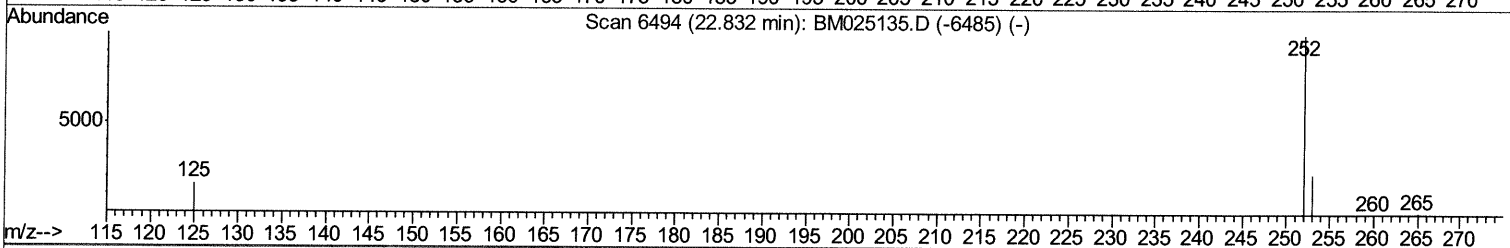
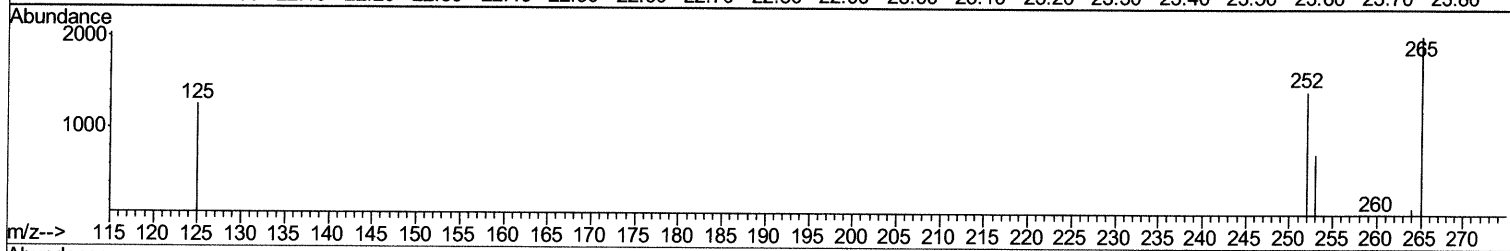
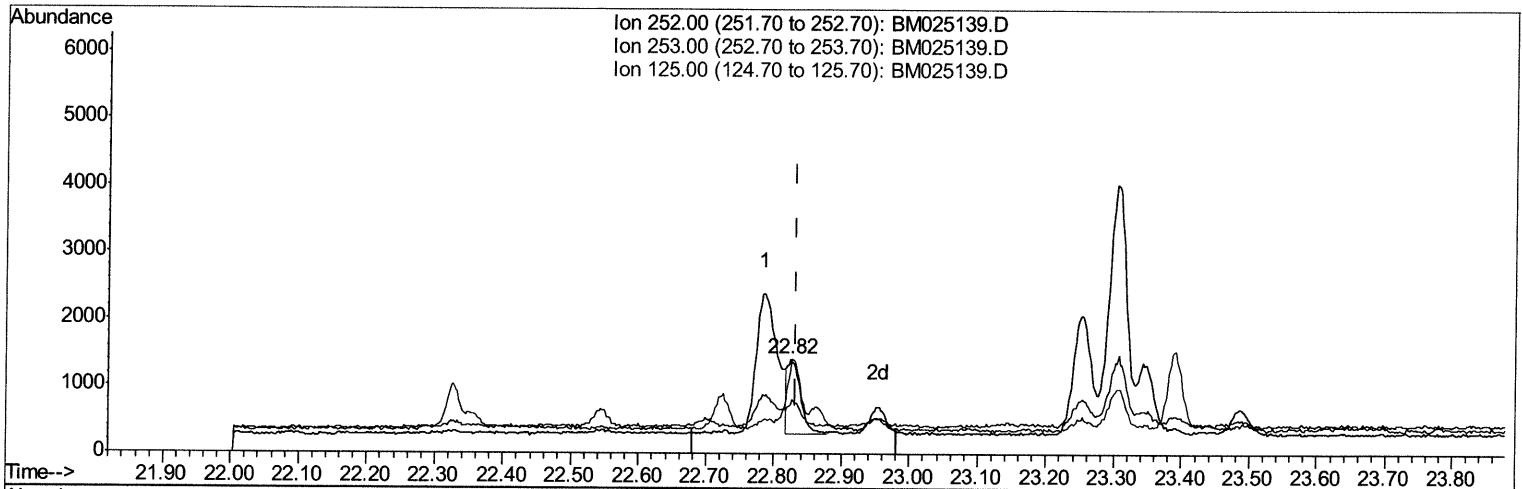
Data File : BM025139.D
Acq On : 28 Feb 2020 18:44
Operator : CG/JU
Sample : L1507-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBD03

Manual Integrations
APPROVED

Sohil
3/3/2020 8:38:37 AM

Quant Time: Feb 29 05:25:10 2020
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TIC: BM025139.D

(22) Benzo(k)fluoranthene

22.825min (-0.008) 0.02ng/ul m *JU 03/02/20*

response 1519

Ion	Exp%	Act%
252.00	100	100
253.00	24.20	52.22#
125.00	13.40	88.50#
0.00	0.00	0.00

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Acq On : 28 Feb 2020 18:44
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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	2375	0.40	ng/ul	0.00
2) Naphthalene-d8	10.46	136	9093	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.31	164	6199	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.06	188	13999m	0.40	ng/ul	0.00
16) Chrysene-d12	21.24	240	14611	0.40	ng/ul	0.00
20) Perylene-d12	23.44	264	16460	0.40	ng/ul	0.00

JU 03/02/20

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.05	152	7574	0.44	ng/ul	0.00
14) Fluoranthene-d10	19.08	212	20710	0.43	ng/ul	0.00

Target Compounds

					Qvalue	
3) Naphthalene	10.51	128	1865	0.067	ng/ul#	92
8) Acenaphthene	14.38	153	6948	0.289	ng/ul	99
9) Fluorene	15.37	166	7842	0.260	ng/ul	95
12) Phenanthrene	17.10	178	4154	0.084	ng/ul	99
13) Anthracene	17.19	178	1425	0.030	ng/ul#	89
15) Fluoranthene	19.11	202	5062	0.071	ng/ul	99
17) Pyrene	19.48	202	3908	0.059	ng/ul#	91
18) Benzo(a)anthracene	21.22	228	1694	0.027	ng/ul#	90
19) Chrysene	21.27	228	2563	0.041	ng/ul#	90
21) Benzo(b)fluoranthene	22.79	252	4288m	0.066	ng/ul	99
22) Benzo(k)fluoranthene	22.82	252	1519m	0.024	ng/ul	99
23) Benzo(a)pyrene	23.34	252	1303	0.022	ng/ul#	61
24) Indeno(1,2,3-cd)pyrene	25.63	276	1610	0.022	ng/ul#	100

JU 03/02/20

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