

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM031320\
Quantitation Report (QT Reviewed)

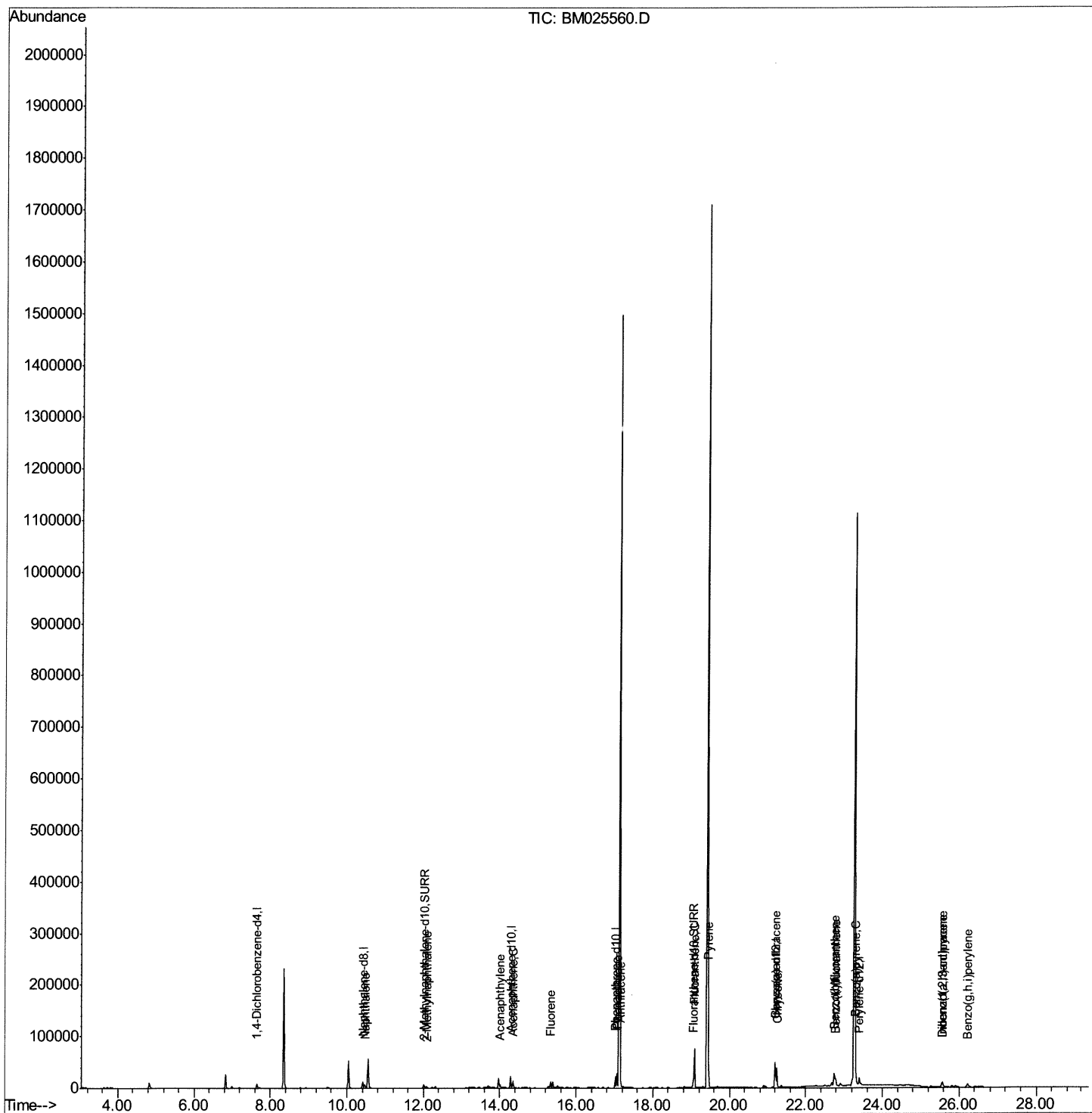
Data File : BM025560.D
Acq On : 14 Mar 2020 03:15
Operator : CG/JU
Sample : L1786-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AC0

Manual Integrations
APPROVED

mohammad
3/16/2020 1:52:49 PM

Quant Time: Mar 16 07:11:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 16 06:44:28 2020
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM031320\
Quantitation Report (Qedit)

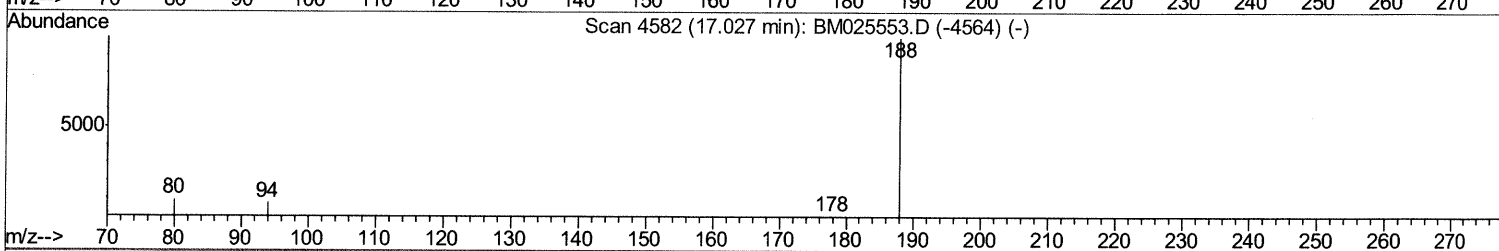
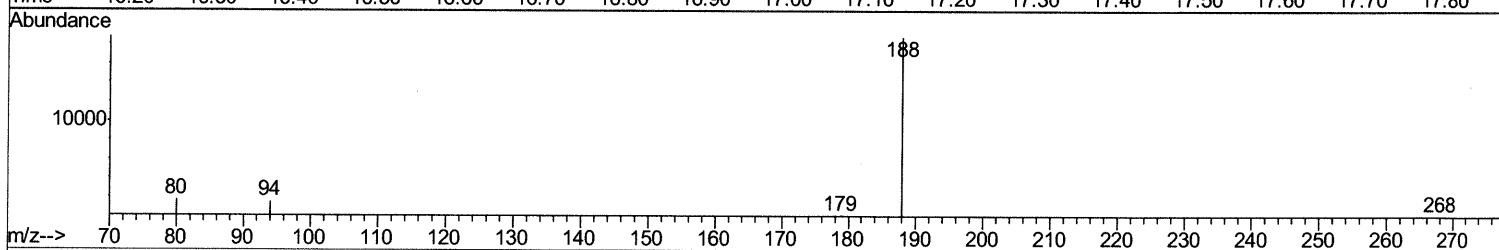
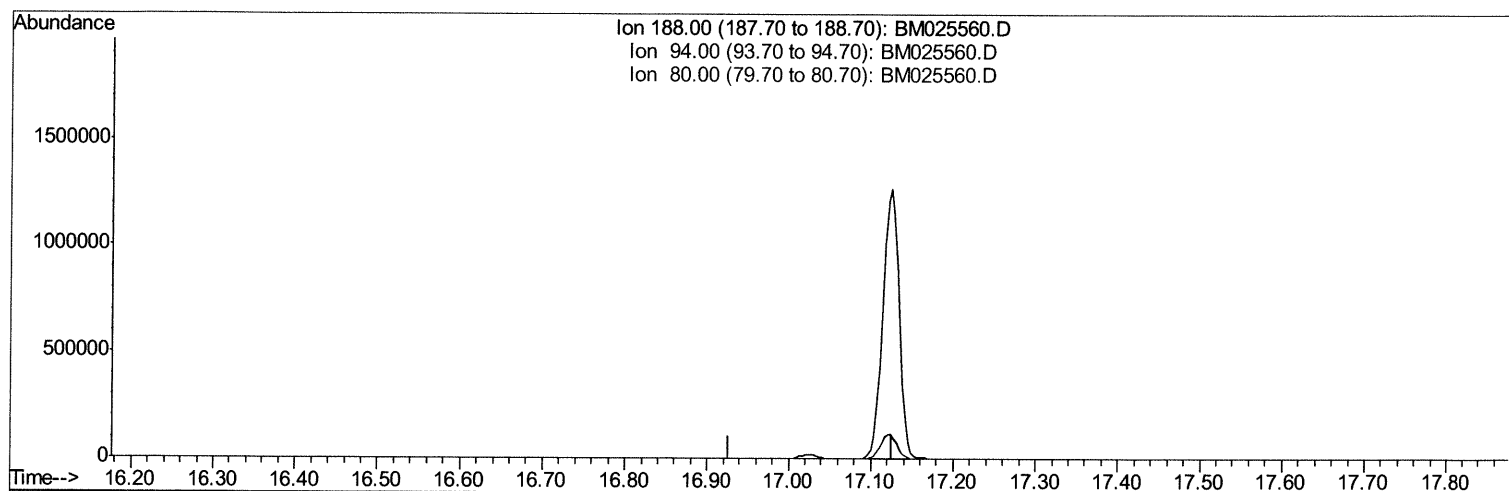
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Quant Time: Mar 16 06:48:26 2020
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TIC: BM025560.D

(10) Phenanthrene-d10 (I)

17.027min (-17.027) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	7.10	0.00#
80.00	8.70	0.00#
0.00	0.00	0.00

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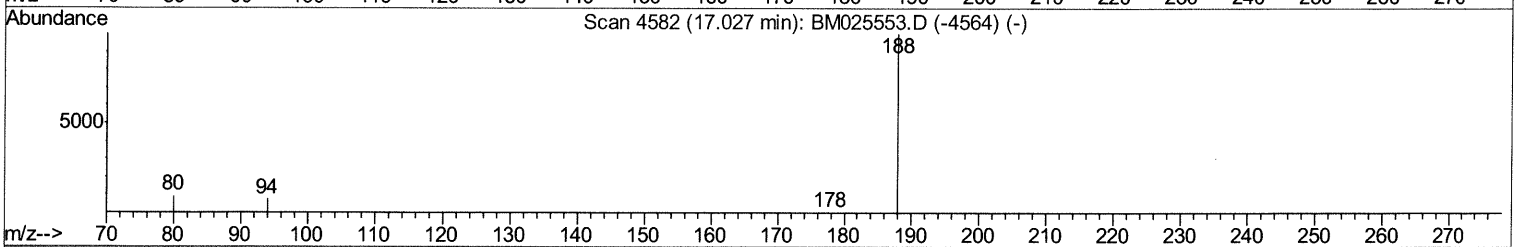
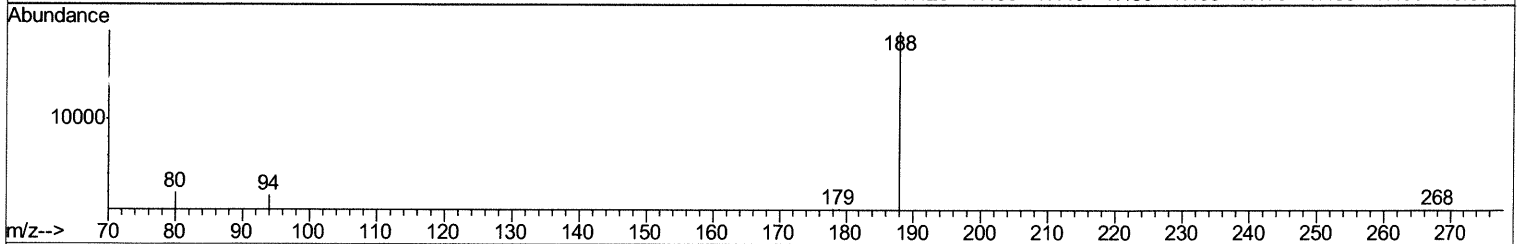
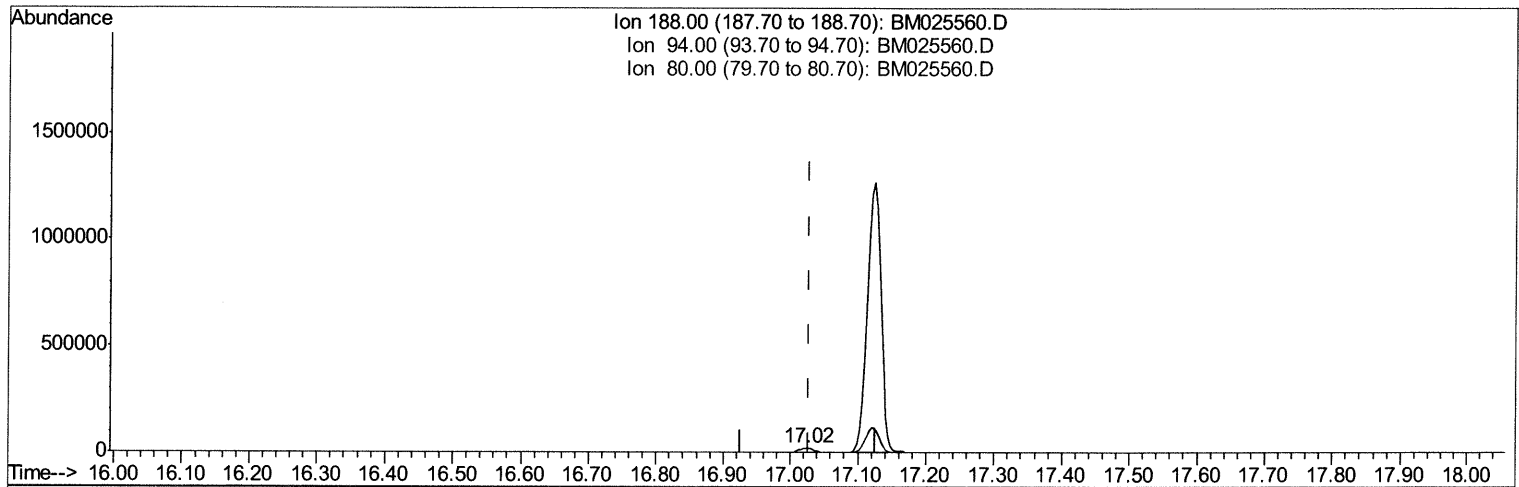
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TIC: BM025560.D

(10) Phenanthrene-d10 (I)

17.023min (-0.004) 0.40ng/ul m

5403/6/20

response 26623

Ion	Exp%	Act%
188.00	100	100
94.00	7.10	8.39
80.00	8.70	9.80
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM031320\
Quantitation Report (Qedit)

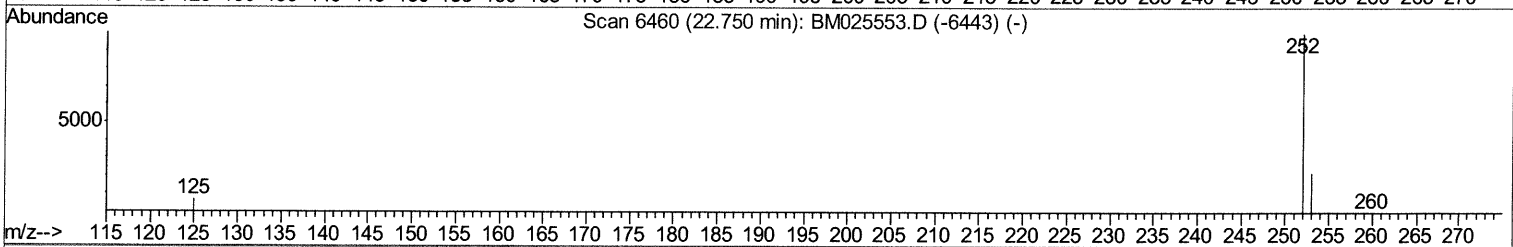
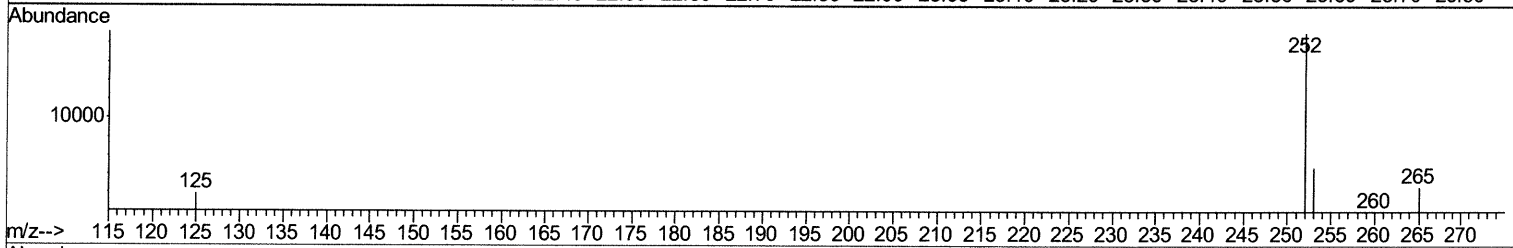
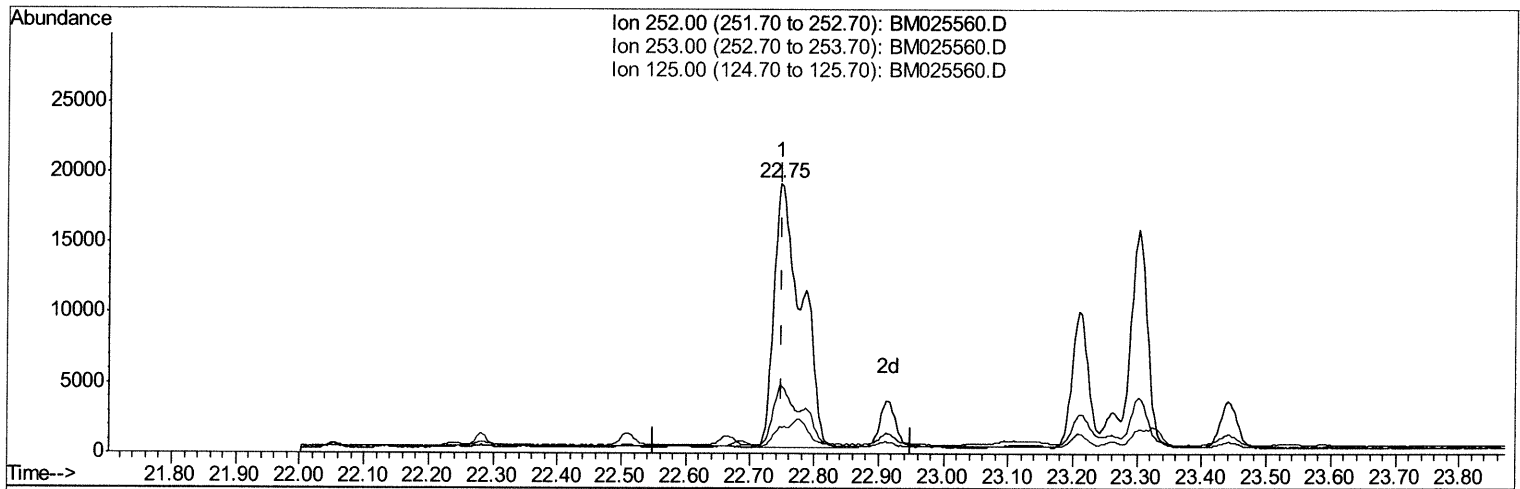
Data File : BM025560.D
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Operator : CG/JU
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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BM025560.D

(21) Benzo(b)fluoranthene

22.747min (-0.003) 0.77ng/ul

response 56176

Ion	Exp%	Act%
252.00	100	100
253.00	25.10	25.27
125.00	8.80	9.98
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM031320\
Quantitation Report (Qedit)

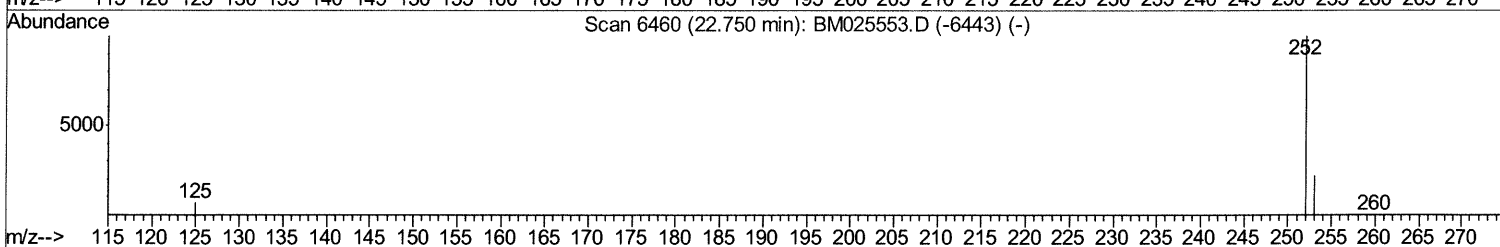
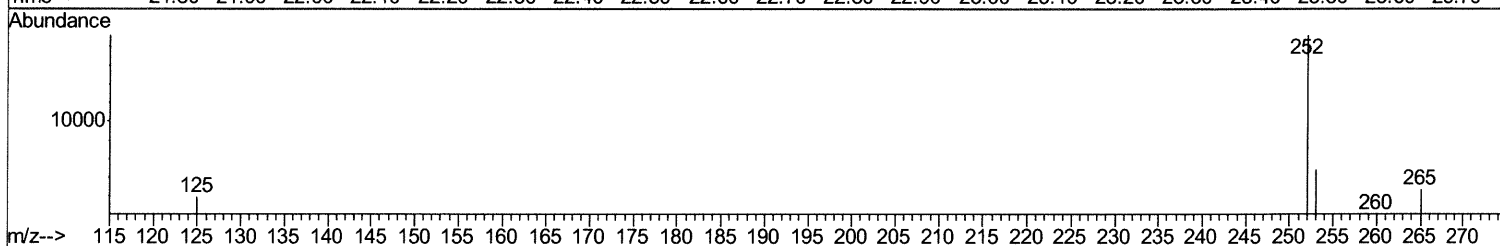
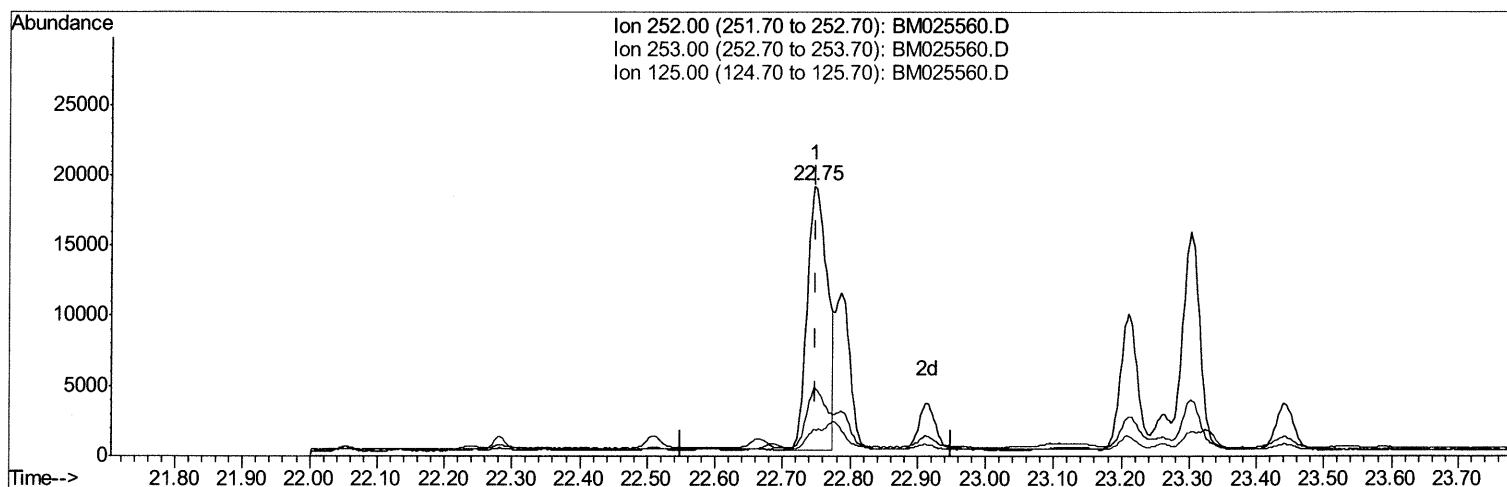
Data File : BM025560.D
Acq On : 14 Mar 2020 03:15
Operator : CG/JU
Sample : L1786-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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TIC: BM025560.D

(21) Benzo(b)fluoranthene

22.747min (-0.003) 0.53ng/ul m

2003/6/20

response 38774

Ion	Exp%	Act%
252.00	100	100
253.00	25.10	25.27
125.00	8.80	9.98
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM031320\
Quantitation Report (Qedit)

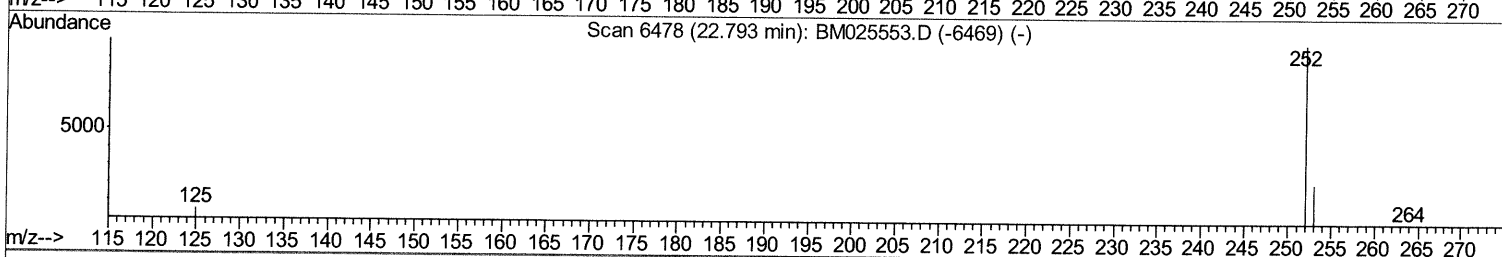
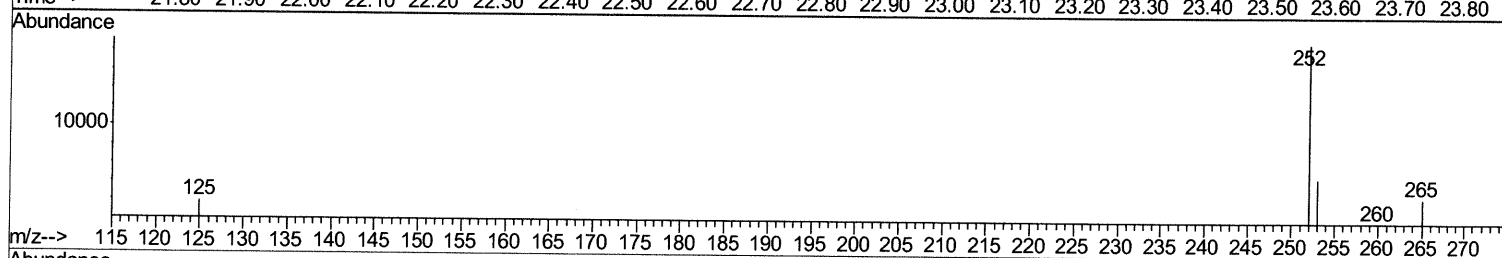
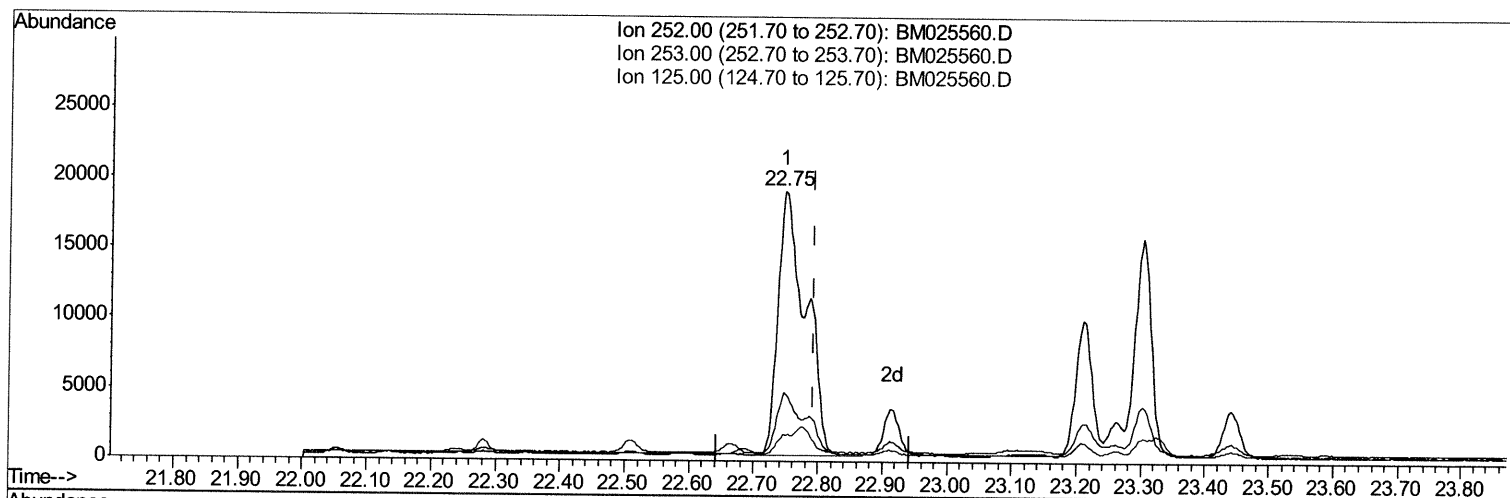
Data File : BM025560.D
Acq On : 14 Mar 2020 03:15
Operator : CG/JU
Sample : L1786-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AC0

Manual Integrations
APPROVED

mohammad
3/16/2020 1:52:49 PM

Quant Time: Mar 16 07:09:47 2020
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TIC: BM025560.D

(22) Benzo(k)fluoranthene

22.747min (-0.046) 0.73ng/ul

response 56176

Ion	Exp%	Act%
252.00	100	100
253.00	24.80	25.27
125.00	8.90	9.98
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM031320\
Quantitation Report (Qedit)

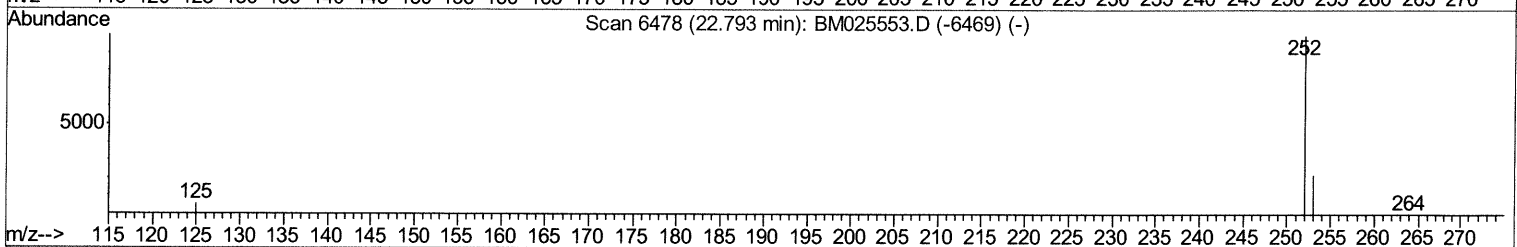
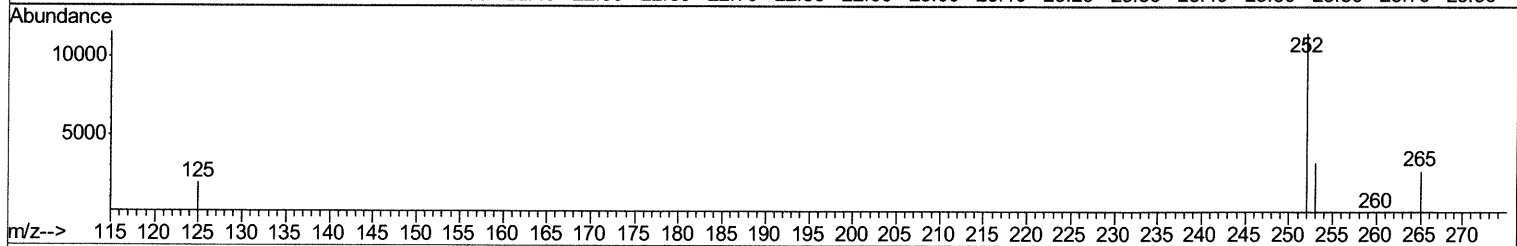
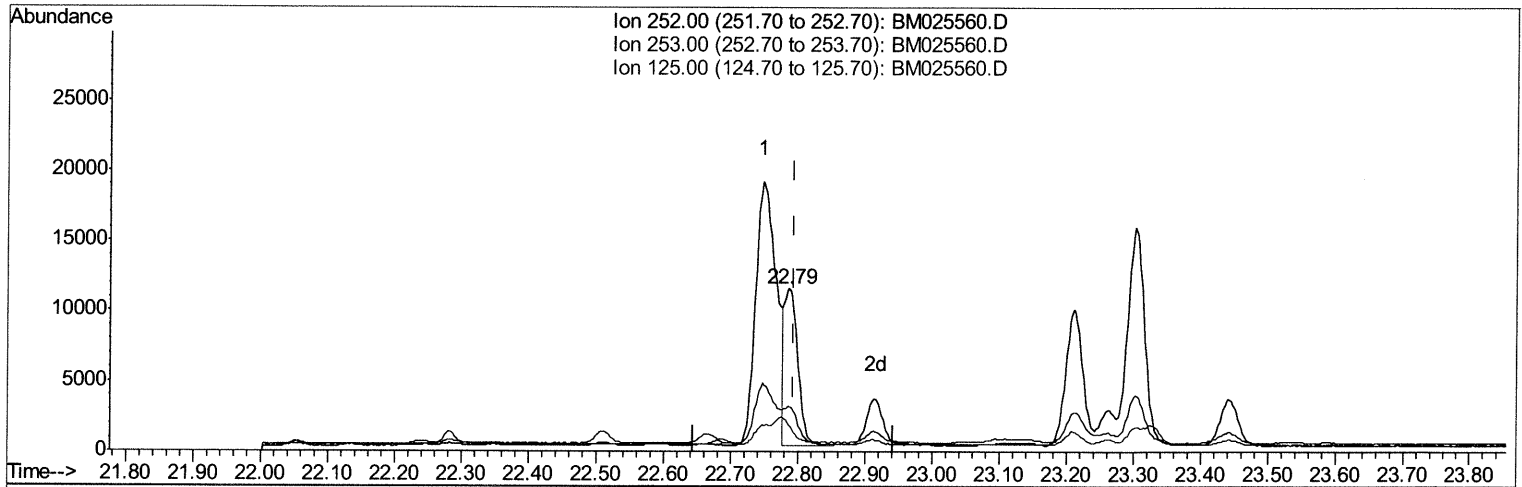
Data File : BM025560.D
Acq On : 14 Mar 2020 03:15
Operator : CG/JU
Sample : L1786-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AC0

Manual Integrations
APPROVED

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TIC: BM025560.D

(22) Benzo(k)fluoranthene

22.786min (-0.007) 0.21ng/ul m *2003/6/26*

response 15975

Ion	Exp%	Act%
252.00	100	100
253.00	24.80	28.11
125.00	8.90	16.43#
0.00	0.00	0.00

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Operator : CG/JU
Sample : L1786-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	3762	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	16741	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.28	164	12125	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.02	188	26623m	0.40	ng/ul	0.00
16) Chrysene-d12	21.21	240	19949	0.40	ng/ul	0.00
20) Perylene-d12	23.39	264	18436	0.40	ng/ul	0.00

5/6/20

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.01	152	8683	0.29	ng/ul	0.00
14) Fluoranthene-d10	19.05	212	21330	0.29	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.47	128	9666	0.195	ng/ul	100
5) 2-Methylnaphthalene	12.09	142	2015	0.057	ng/ul	99
7) Acenaphthylene	14.00	152	2695	0.054	ng/ul#	83
8) Acenaphthene	14.35	153	7820	0.180	ng/ul	99
9) Fluorene	15.33	166	7340	0.139	ng/ul	98
12) Phenanthrene	17.07	178	27993	0.332	ng/ul	100
13) Anthracene	17.16	178	9481	0.129	ng/ul	97
15) Fluoranthene	19.08	202	64151	0.701	ng/ul	97
17) Pyrene	19.45	202	55420	0.619	ng/ul	97
18) Benzo(a)anthracene	21.20	228	38145	0.535	ng/ul	98
19) Chrysene	21.25	228	35788	0.447	ng/ul	99
21) Benzo(b)fluoranthene	22.75	252	38774m	0.531	ng/ul	99
22) Benzo(k)fluoranthene	22.79	252	15975m	0.209	ng/ul	99
23) Benzo(a)pyrene	23.30	252	27196	0.449	ng/ul	98
24) Indeno(1,2,3-cd)pyrene	25.56	276	15451	0.188	ng/ul#	100
25) Dibenzo(a,h)anthracene	25.57	278	4891	0.071	ng/ul#	79
26) Benzo(g,h,i)perylene	26.22	276	13395	0.188	ng/ul#	96

5/6/20

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