

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

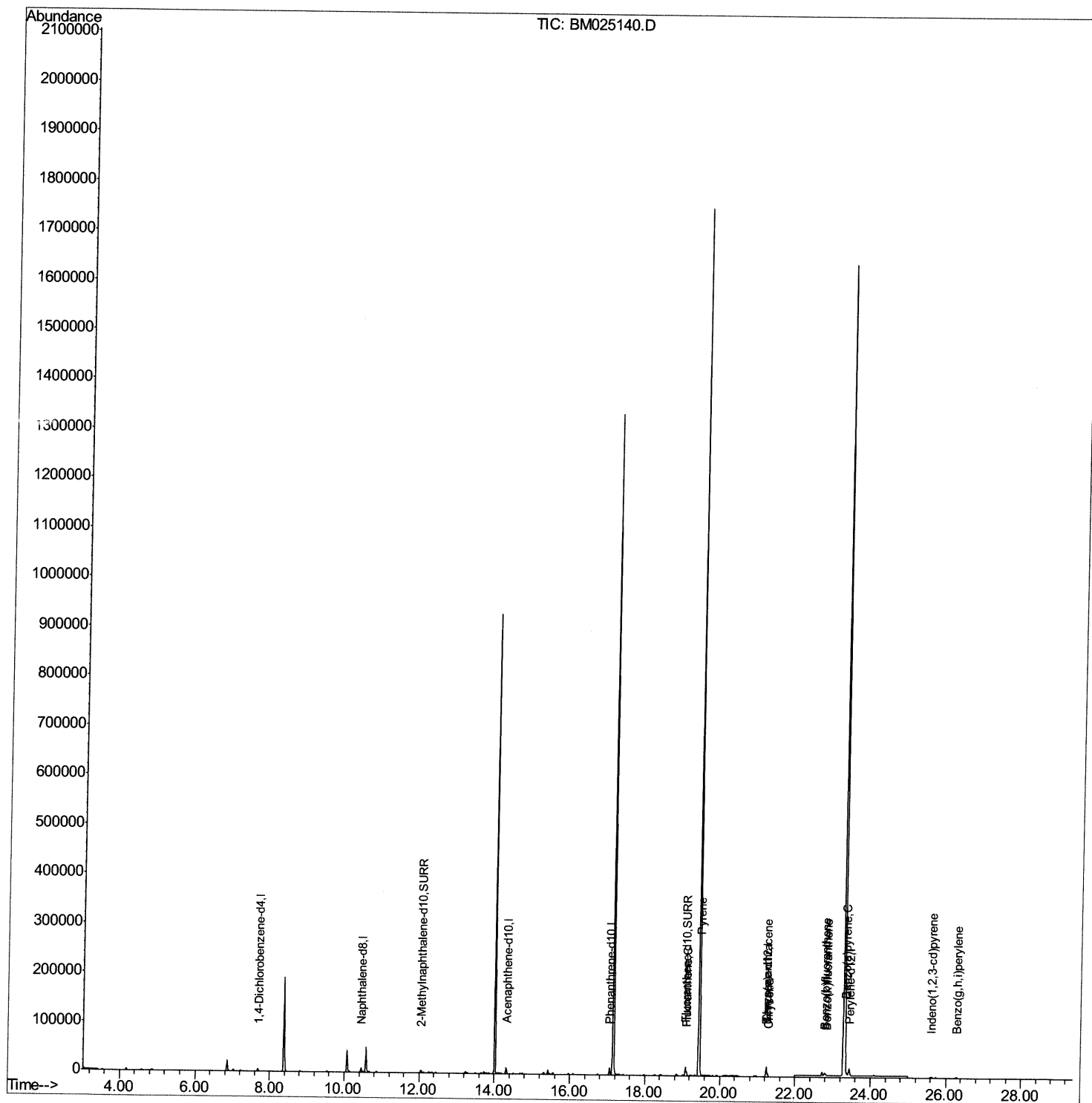
Data File : BM025140.D
Acq On : 28 Feb 2020 19:21
Operator : CG/JU
Sample : L1507-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBD04

Manual Integrations
APPROVED

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

Quant Time: Feb 29 05:28:37 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)

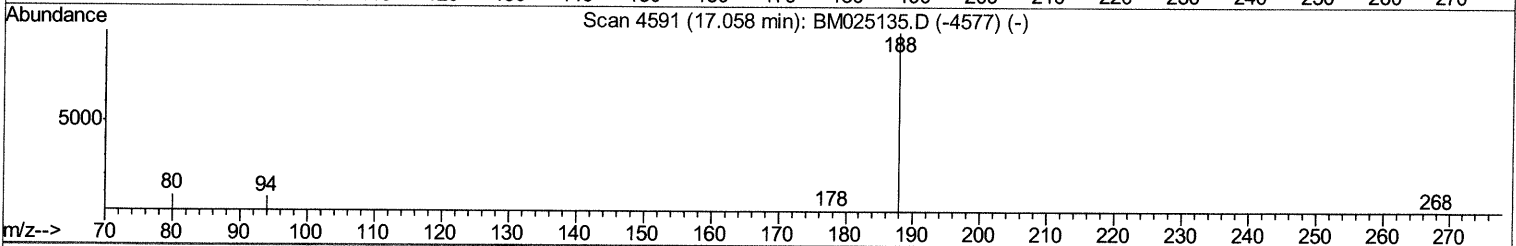
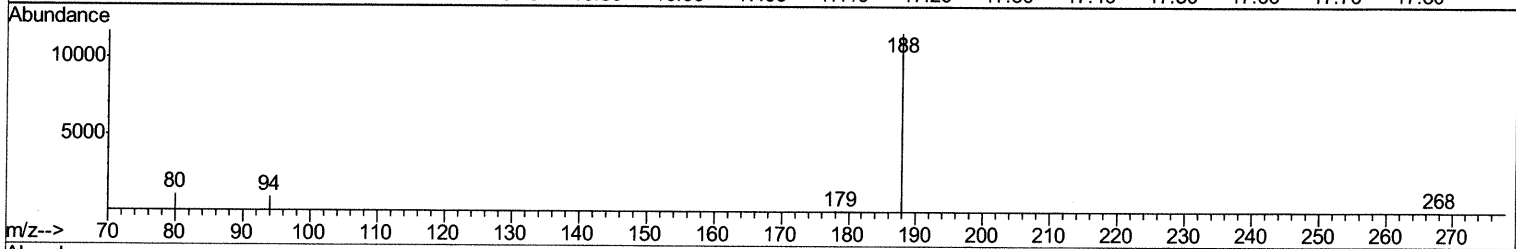
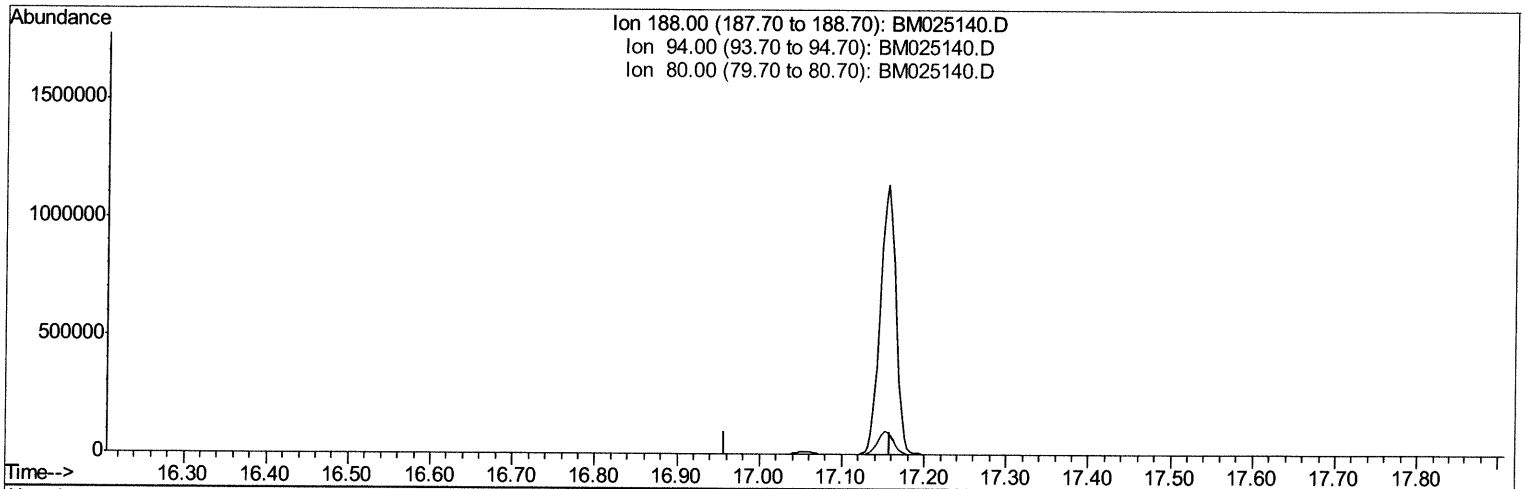
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3/3/2020 8:38:38 AM

Quant Time: Feb 29 04:46:31 2020
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TIC: BM025140.D

(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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Quantitation Report (Qedit)

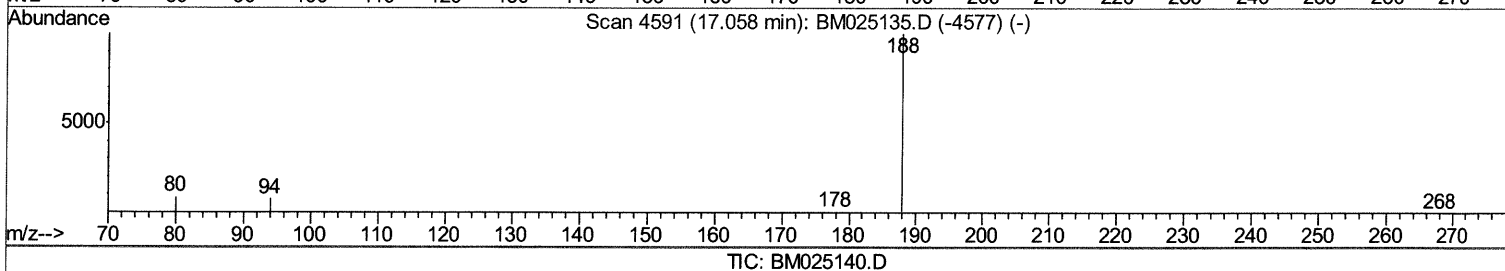
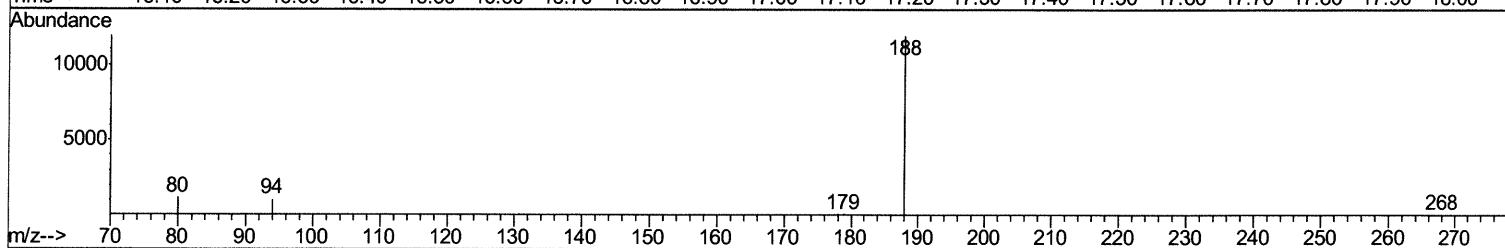
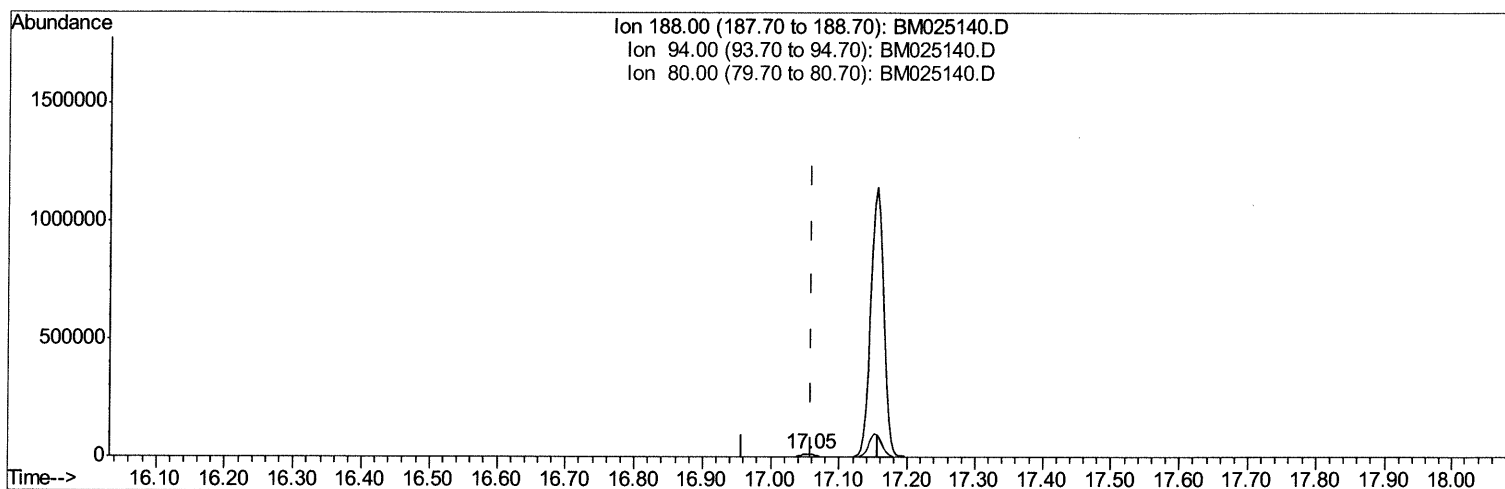
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ALS Vial : 14 Sample Multiplier: 1

Instrument :
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(10) Phenanthrene-d10 (I)

17.055min (-0.004) 0.40ng/ul m *Ju 03/02/20*

response 16068

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	8.63#
80.00	22.60	9.90#
0.00	0.00	0.00

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

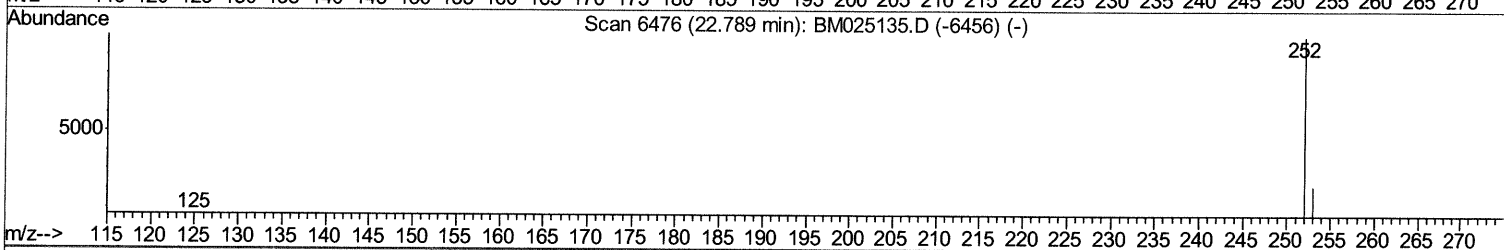
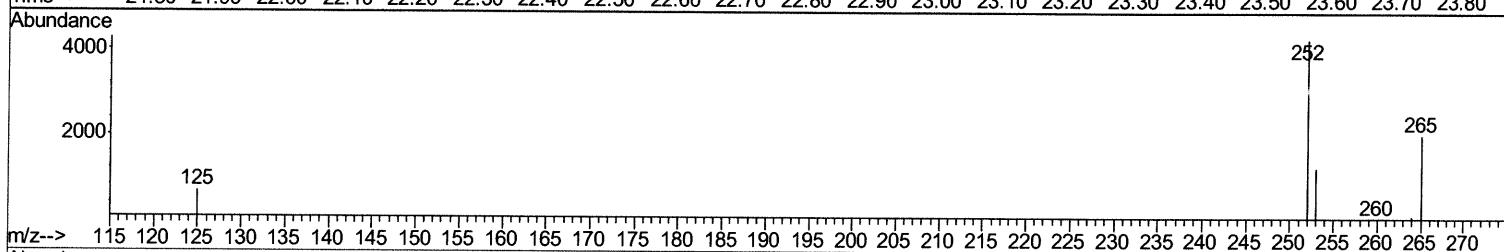
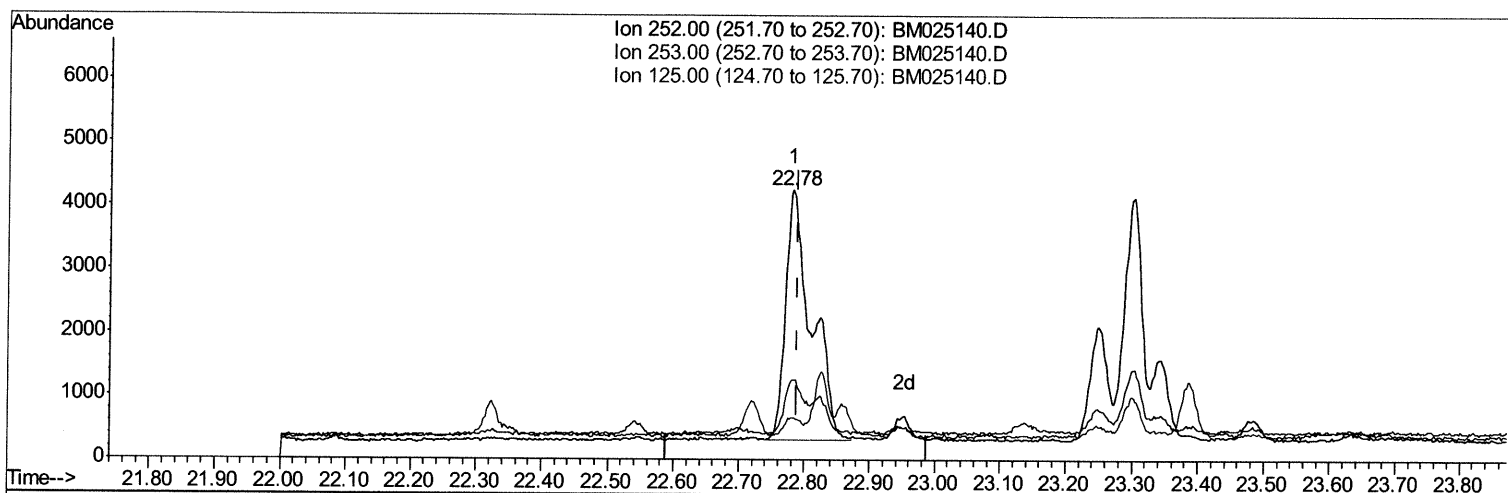
Data File : BM025140.D
Acq On : 28 Feb 2020 19:21
Operator : CG/JU
Sample : L1507-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM025140.D

(21) Benzo(b)fluoranthene

22.781min (-0.007) 0.14ng/ul

response 10850

Ion	Exp%	Act%
252.00	100	100
253.00	24.90	29.37
125.00	14.30	15.66
0.00	0.00	0.00

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

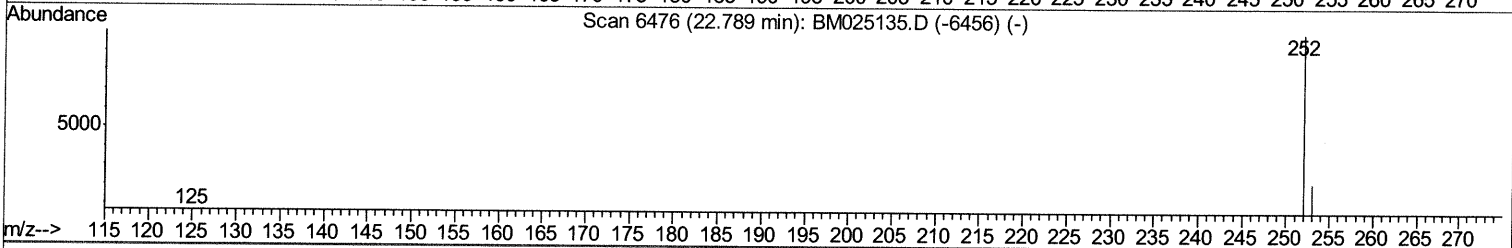
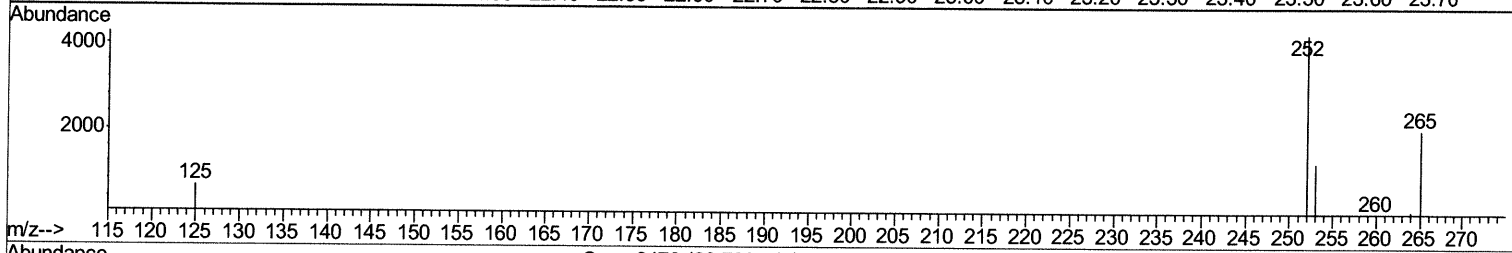
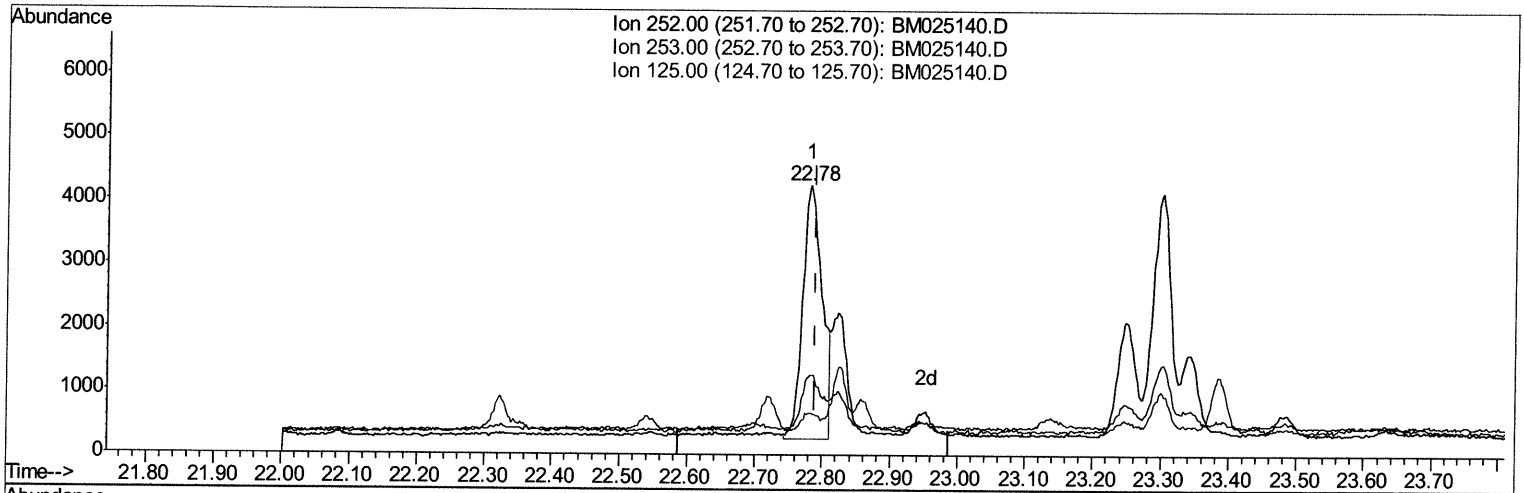
Data File : BM025140.D
Acq On : 28 Feb 2020 19:21
Operator : CG/JU
Sample : L1507-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM025140.D

(21) Benzo(b)fluoranthene

22.781min (-0.007) 0.11ng/ul m *Tu 03/02/20*

response 8050

Ion	Exp%	Act%
252.00	100	100
253.00	24.90	29.37
125.00	14.30	15.66
0.00	0.00	0.00

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

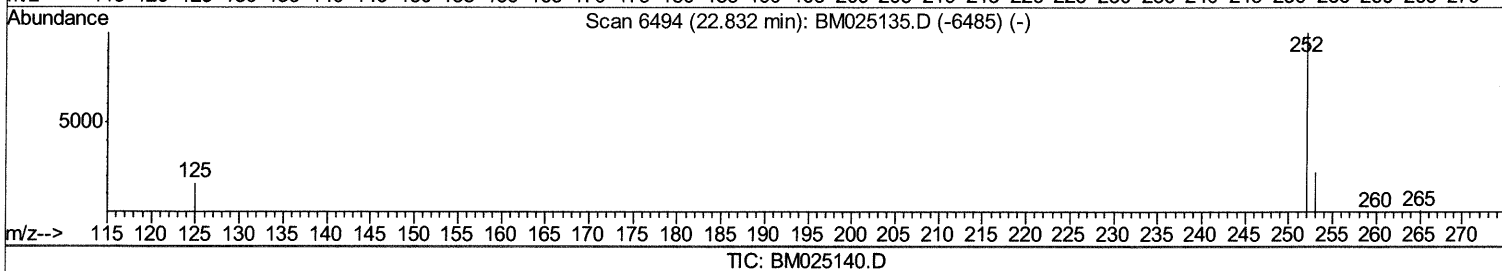
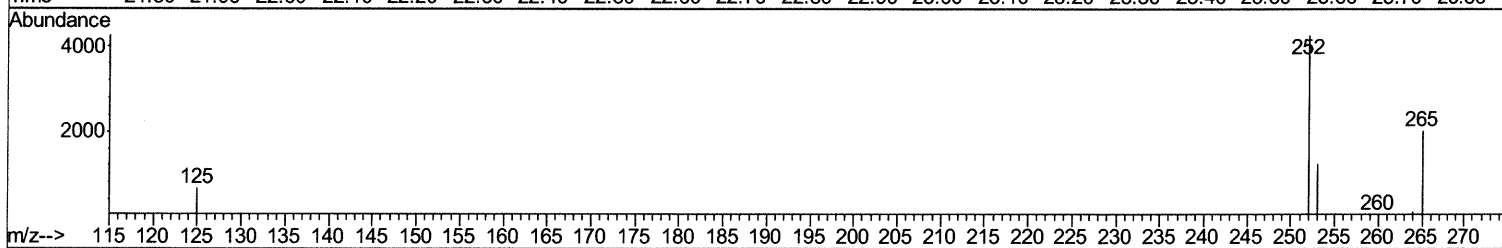
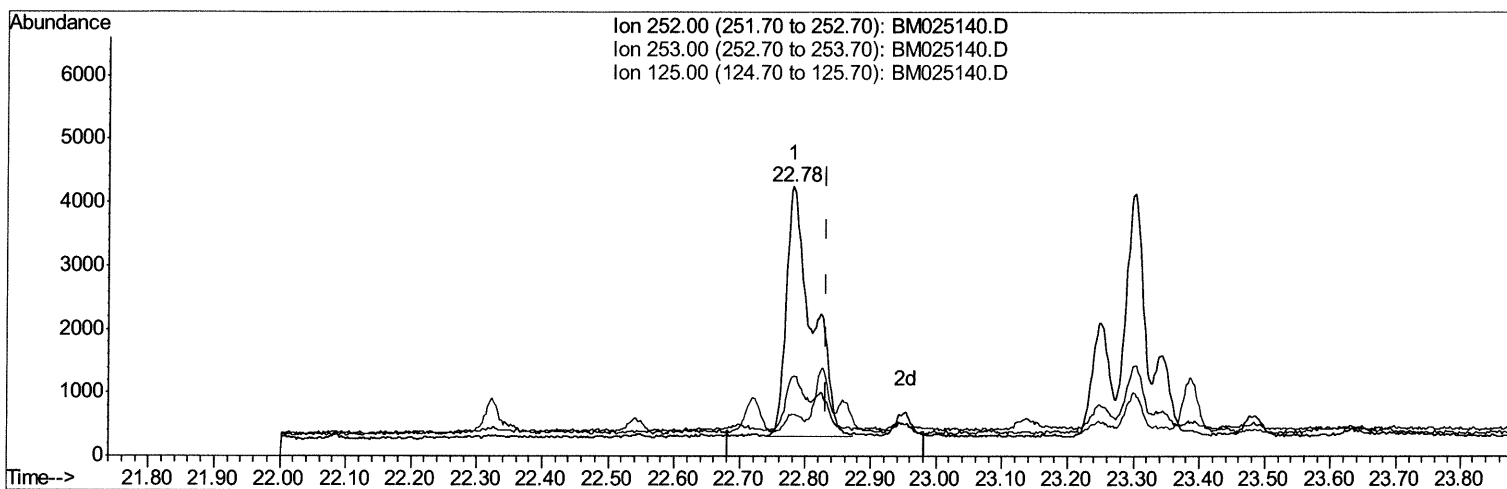
Data File : BM025140.D
Acq On : 28 Feb 2020 19:21
Operator : CG/JU
Sample : L1507-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBD04

Manual Integrations
APPROVED

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

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(22) Benzo(k)fluoranthene
22.781min (-0.051) 0.14ng/ul
response 10850

Ion	Exp%	Act%
252.00	100	100
253.00	24.20	29.37#
125.00	13.40	15.66
0.00	0.00	0.00

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

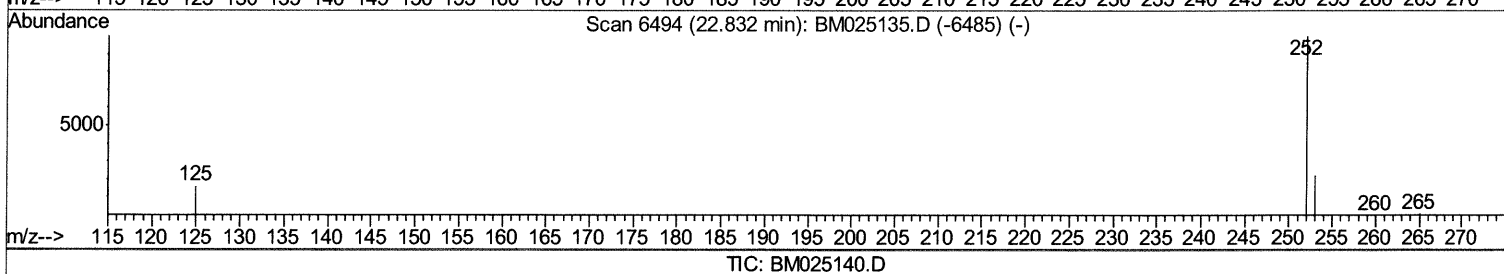
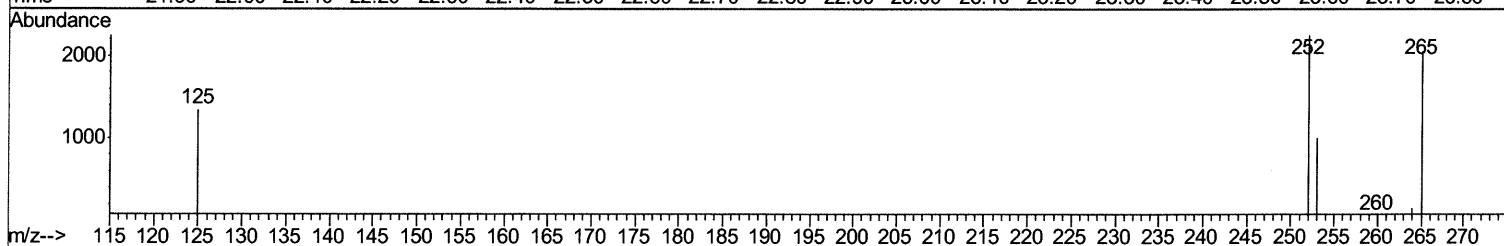
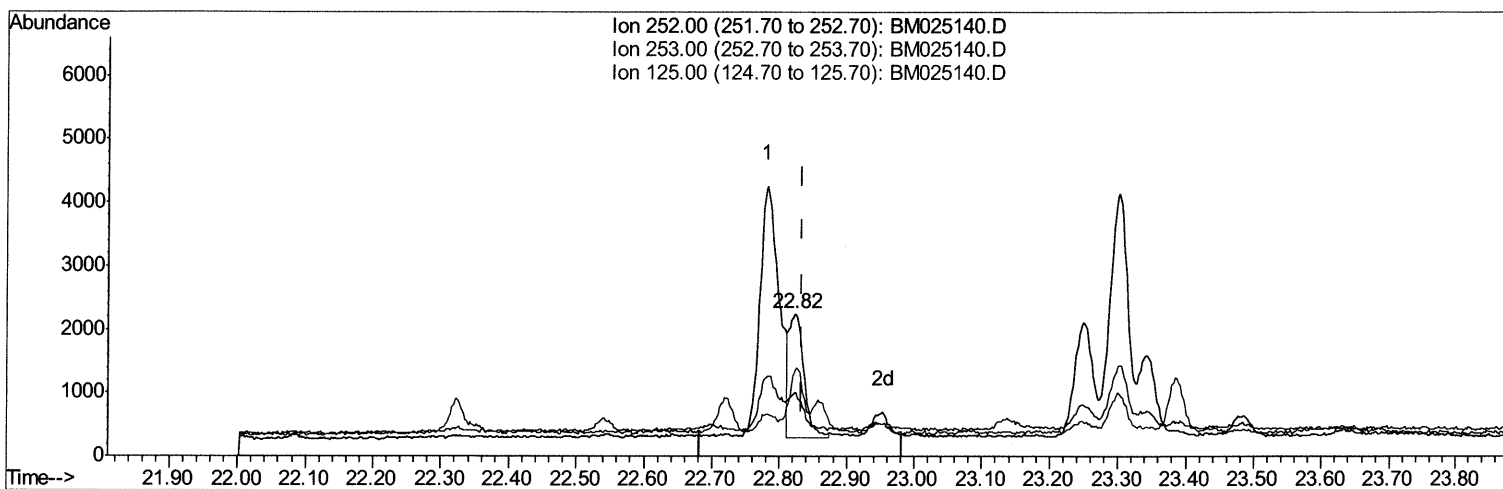
Data File : BM025140.D
Acq On : 28 Feb 2020 19:21
Operator : CG/JU
Sample : L1507-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBD04

Manual Integrations
APPROVED

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(22) Benzo(k)fluoranthene

22.822min (-0.010) 0.04ng/ul m Ju 03/02/20

response 3045

Ion	Exp%	Act%
252.00	100	100
253.00	24.20	44.78#
125.00	13.40	59.94#
0.00	0.00	0.00

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Operator : CG/JU
Sample : L1507-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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3/3/2020 8:38:38 AM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	2650	0.40	ng/ul	0.00
2) Naphthalene-d8	10.46	136	10377	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	16068m >	0.40	ng/ul >	0.00
16) Chrysene-d12	21.24	240	17333	0.40	ng/ul	0.00
20) Perylene-d12	23.44	264	19539	0.40	ng/ul	0.00

Handwritten: 24 03/02/20

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.05	152	6606	0.34	ng/ul	0.00
14) Fluoranthene-d10	19.08	212	20563	0.37	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
15) Fluoranthene	19.11	202	9016	0.110	ng/ul	98
17) Pyrene	19.47	202	9898	0.127	ng/ul	98
18) Benzo(a)anthracene	21.22	228	3988	0.053	ng/ul	97
19) Chrysene	21.27	228	7991	0.107	ng/ul	99
21) Benzo(b)fluoranthene	22.78	252	8050m }	0.105	ng/ul }	
22) Benzo(k)fluoranthene	22.82	252	3045m }	0.040	ng/ul }	
23) Benzo(a)pyrene	23.34	252	2129	0.030	ng/ul#	67
24) Indeno(1,2,3-cd)pyrene	25.62	276	1918	0.022	ng/ul#	100
26) Benzo(g,h,i)perylene	26.29	276	1612	0.022	ng/ul#	81

Handwritten: 24 03/02/20

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