

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

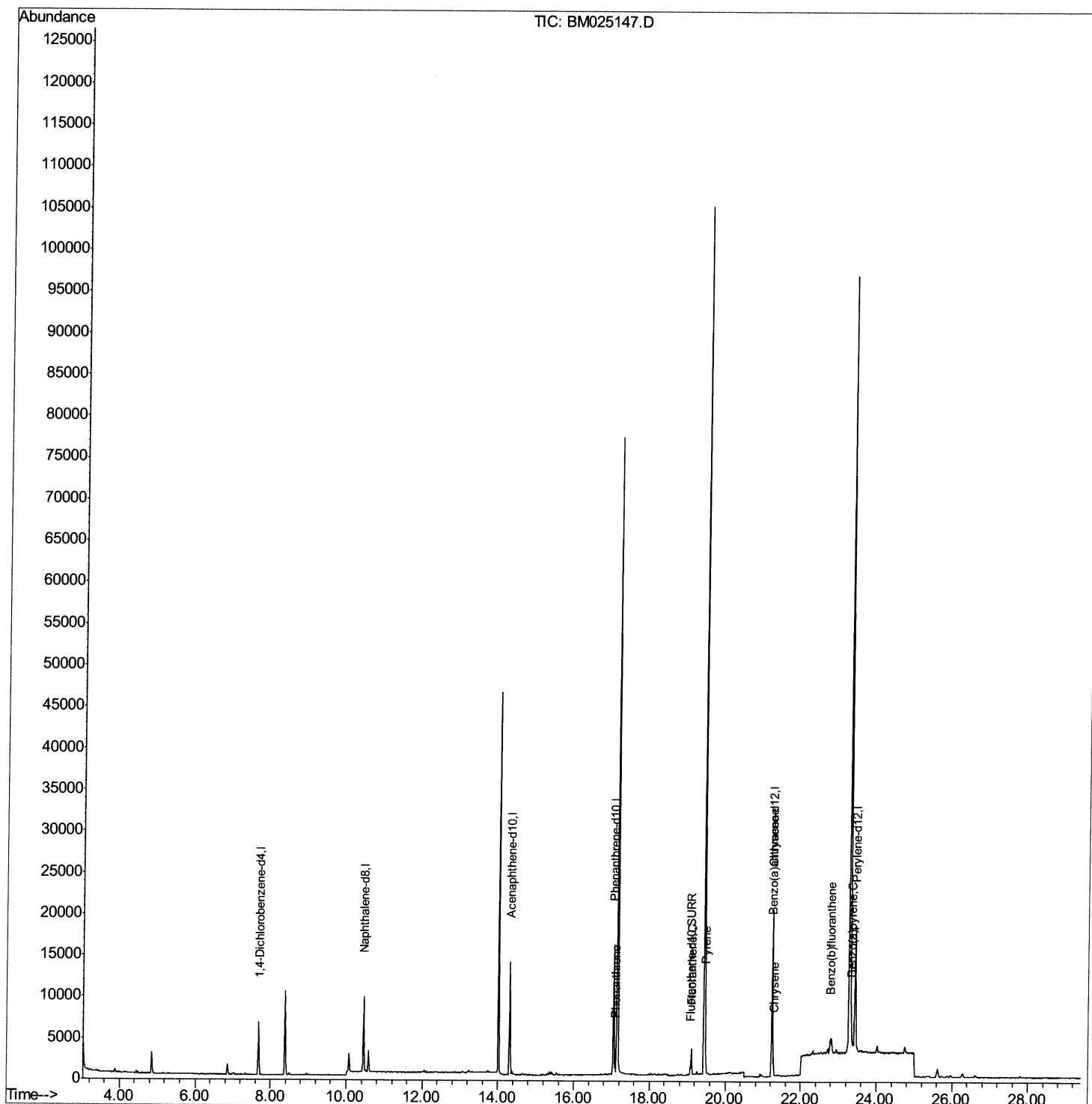
Data File : BM025147.D
Acq On : 28 Feb 2020 23:33
Operator : CG/JU
Sample : L1507-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBD11

Manual Integrations
APPROVED

Sohil
3/3/2020 8:39:20 AM

Quant Time: Feb 29 05:49:24 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)

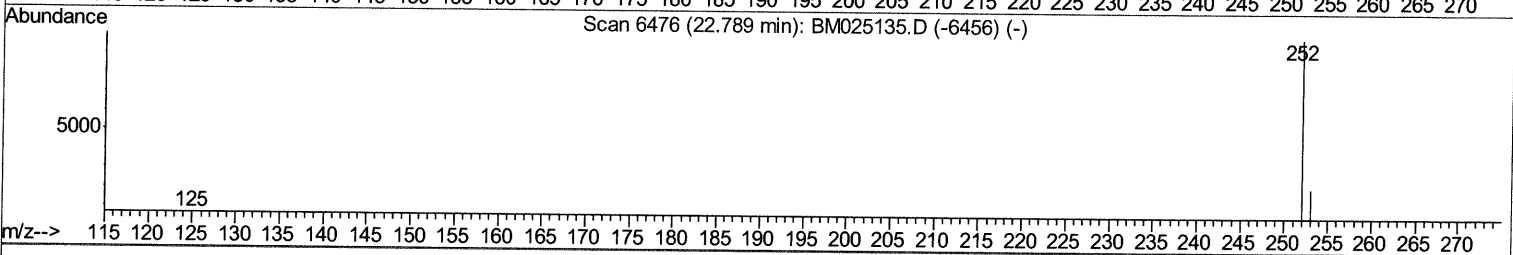
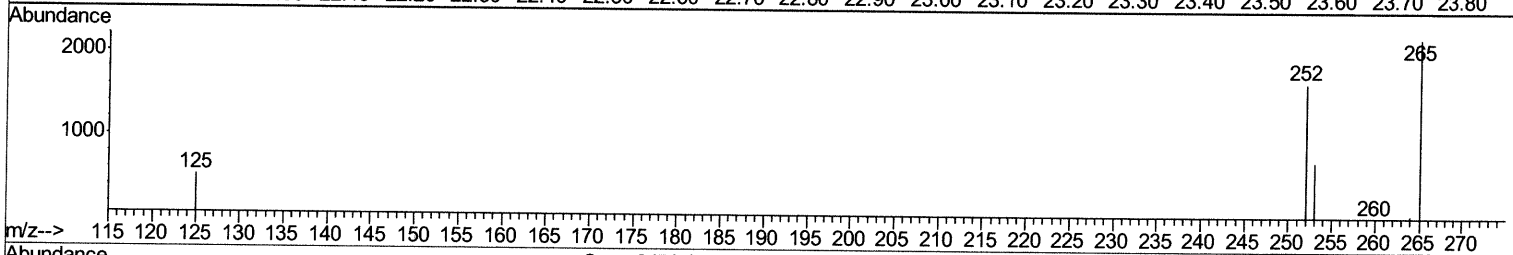
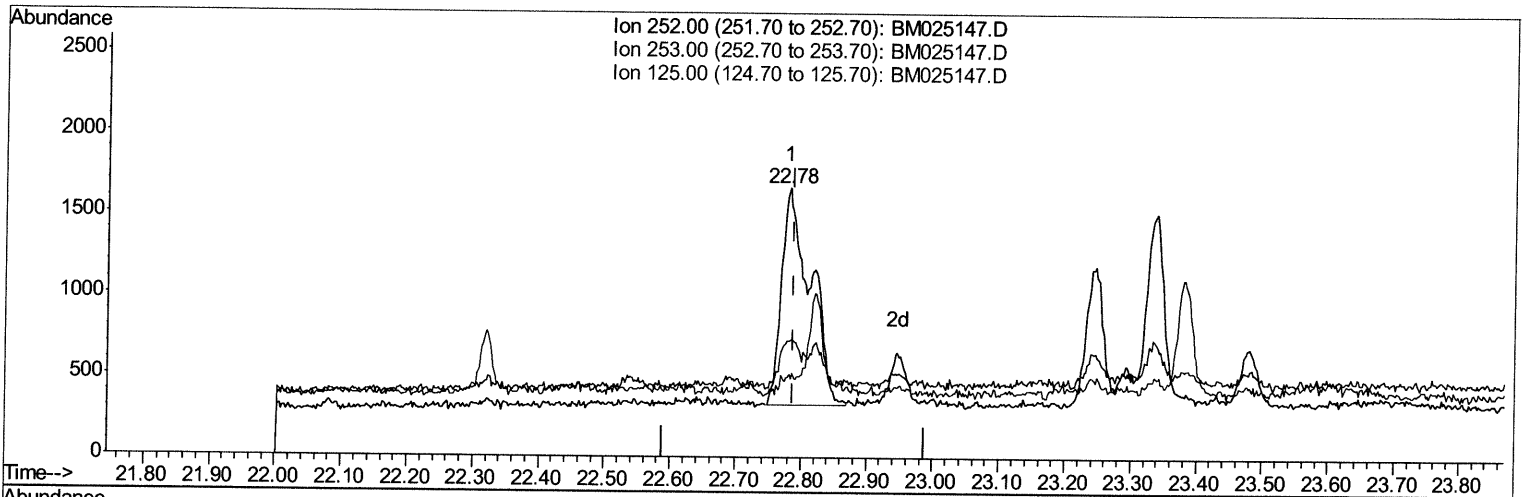
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Sohil
3/3/2020 8:39:20 AM

Quant Time: Feb 29 04:47:25 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



TIC: BM025147.D

(21) Benzo(b)fluoranthene

22.781min (-0.007) 0.06ng/ul

response 4088

Ion	Exp%	Act%
252.00	100	100
253.00	24.90	43.24
125.00	14.30	30.87#
0.00	0.00	0.00

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

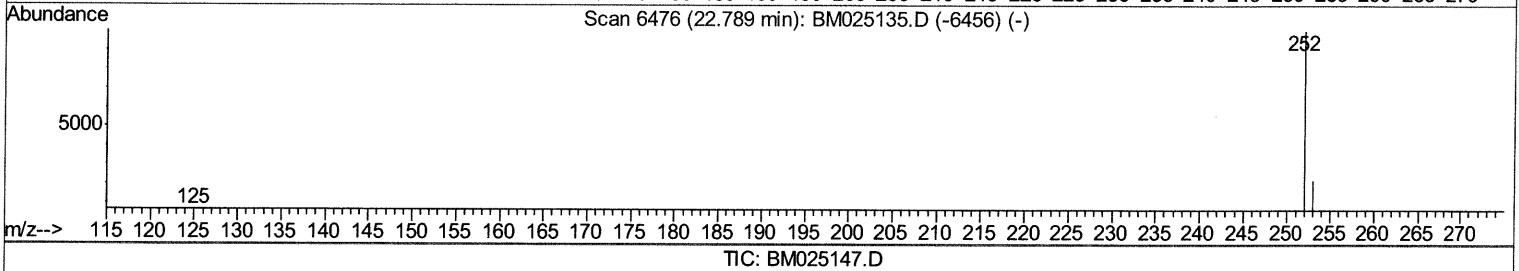
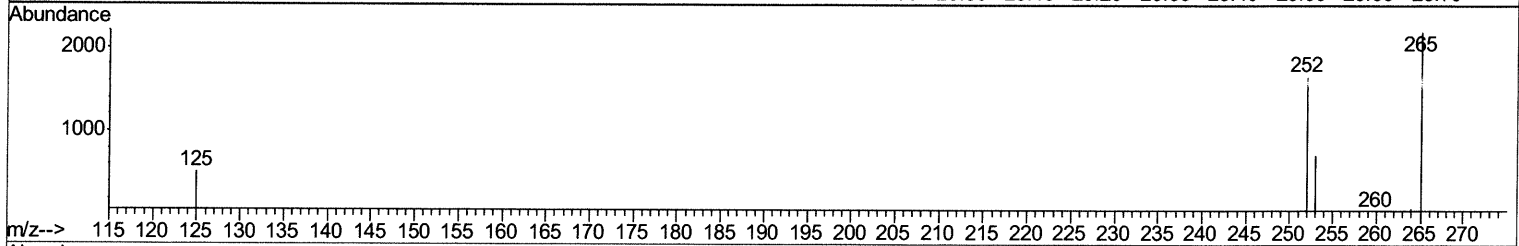
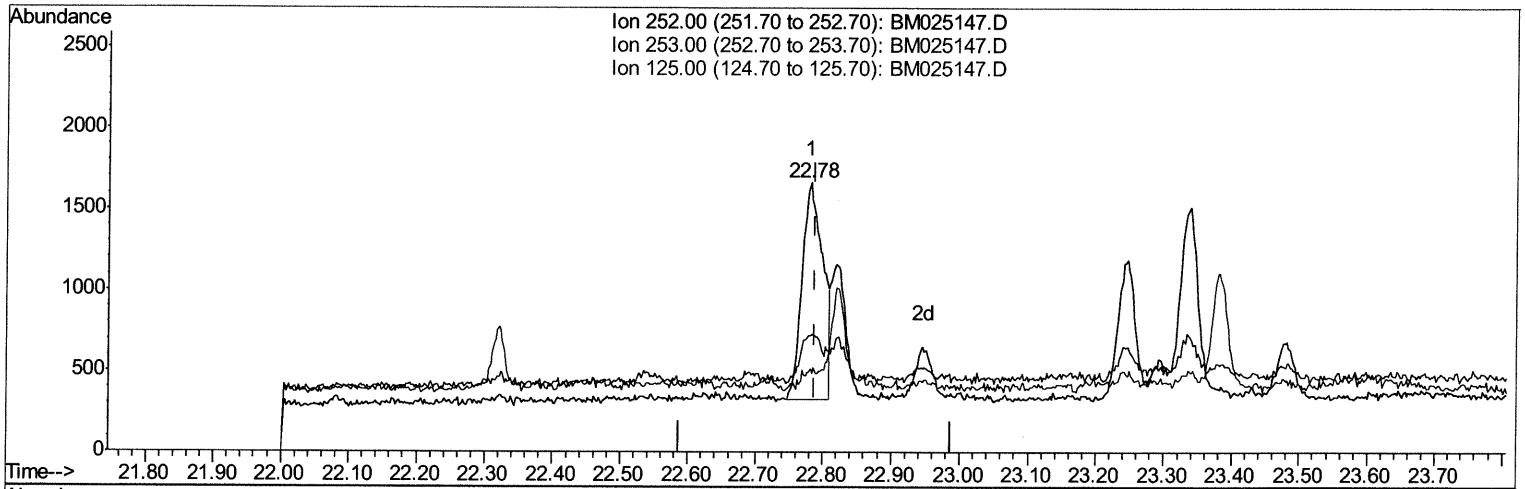
Data File : BM025147.D
Acq On : 28 Feb 2020 23:33
Operator : CG/JU
Sample : L1507-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
DBD11

Manual Integrations
APPROVED

Sohil
3/3/2020 8:39:20 AM

Quant Time: Feb 29 04:47:25 2020
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Feb 29 04:43:59 2020
Response via : Initial Calibration



(21) Benzo(b)fluoranthene

22.781min (-0.007) 0.04ng/ul m *Ju 03/02/20*

response 2817

Ion	Exp%	Act%
252.00	100	100
253.00	24.90	43.24
125.00	14.30	30.87#
0.00	0.00	0.00

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

Data File : BM025147.D
Acq On : 28 Feb 2020 23:33
Operator : CG/JU
Sample : L1507-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
APPROVED

Sohil
3/3/2020 8:39:20 AM

Quant Time: Feb 29 05:49:24 2020
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	3125	0.40	ng/ul	0.00
2) Naphthalene-d8	10.46	136	12047	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.31	164	7619	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	17880	0.40	ng/ul	0.00
16) Chrysene-d12	21.24	240	17301	0.40	ng/ul	0.00
20) Perylene-d12	23.43	264	18627	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.05	152	399	0.02	ng/ul	0.00
14) Fluoranthene-d10	19.08	212	1259	0.02	ng/ul	0.00

Target Compounds

					Qvalue	
12) Phenanthrene	17.10	178	1503	0.024	ng/ul#	81
15) Fluoranthene	19.11	202	2756	0.030	ng/ul	95
17) Pyrene	19.47	202	3261	0.042	ng/ul	96
18) Benzo(a)anthracene	21.22	228	1976	0.026	ng/ul#	88
19) Chrysene	21.27	228	2291	0.031	ng/ul#	92
21) Benzo(b)fluoranthene	22.78	252	2817m >	0.039	ng/ul >	74 03/02/20
23) Benzo(a)pyrene	23.34	252	2235	0.034	ng/ul#	60

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