

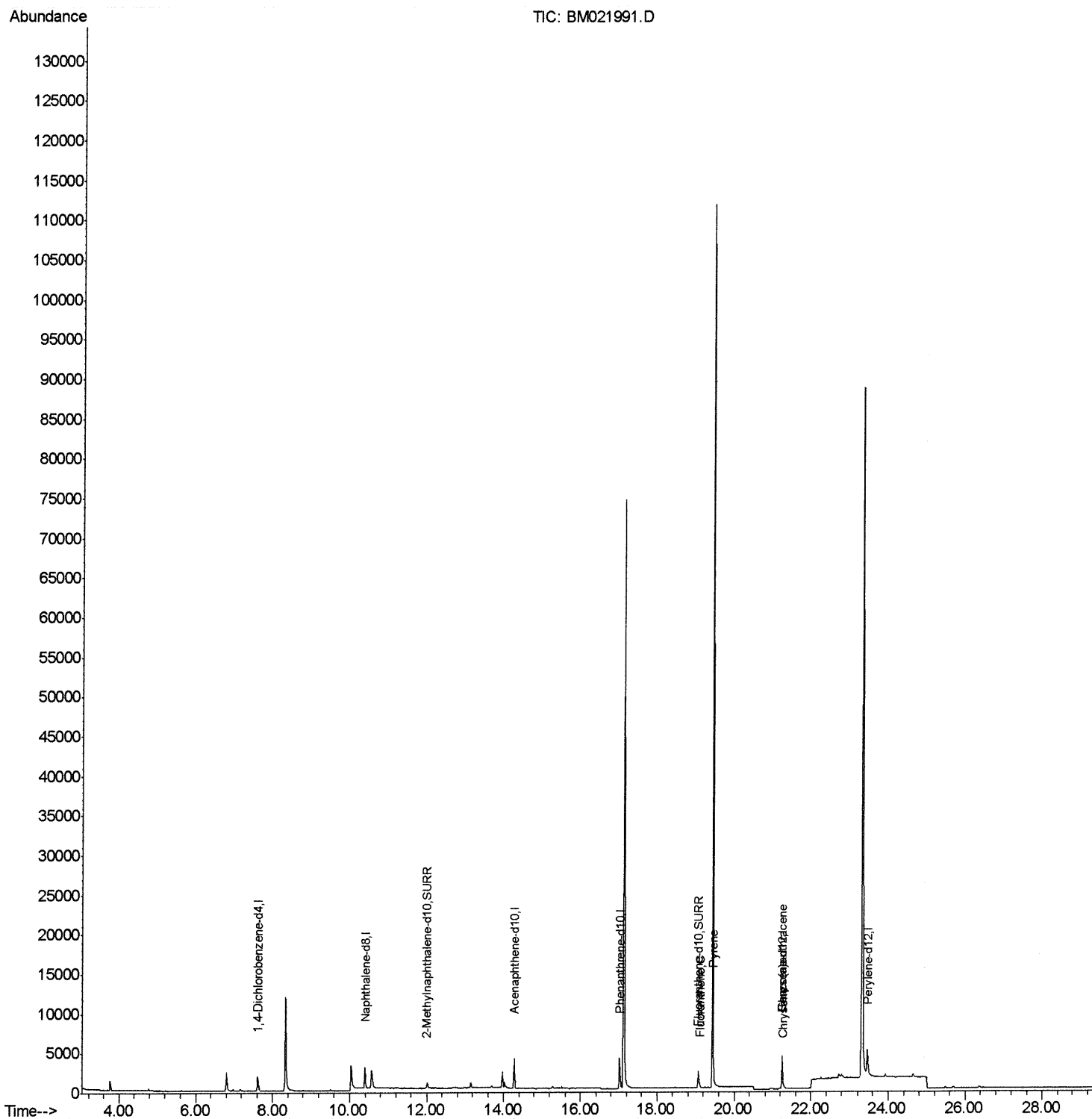
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080919\
Data File : BM021991.D
Acq On : 10 Aug 2019 09:36
Operator : HP/JU
Sample : K4041-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BENS8

Manual Integrations
APPROVED

Sohil
8/13/2019 8:46:06 AM

Quant Time: Aug 10 23:06:53 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 08 06:54:24 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

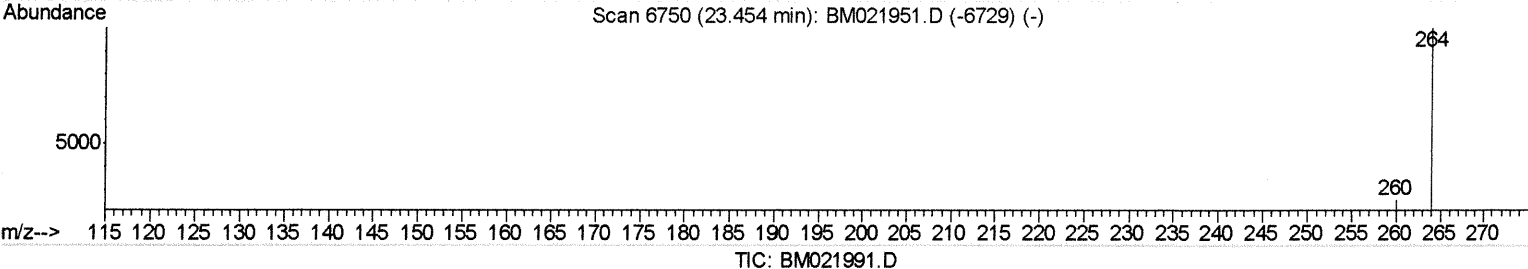
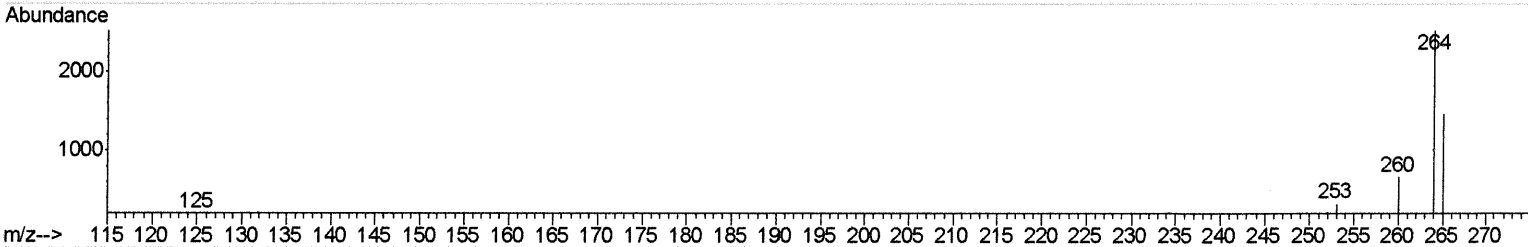
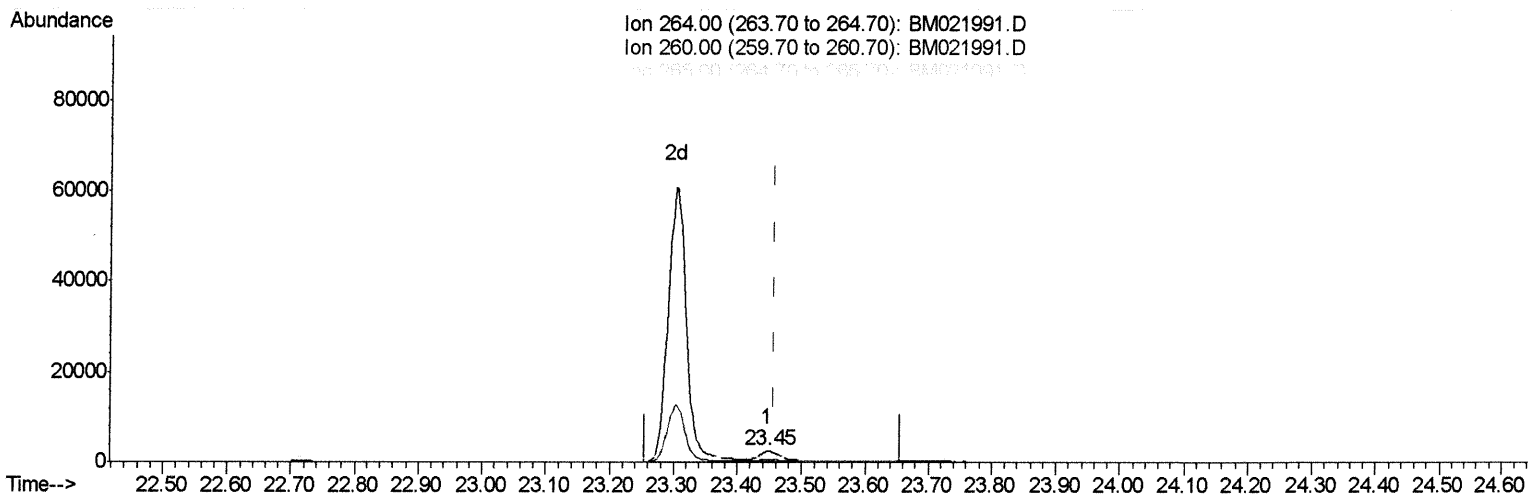
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080919\
 Data File : BM021991.D
 Acq On : 10 Aug 2019 09:36
 Operator : HP/JU
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 BNA_M
 ClientSampleId :
 BENS8

Manual Integrations
 APPROVED

Sohil
 8/13/2019 8:46:06 AM

Quant Time: Aug 10 12:09:45 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 08 06:54:24 2019
 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.448min (-0.010) 0.40ng/ul

response 6131

Ion	Exp%	Act%
264.00	100	100
260.00	27.50	26.29
265.00	117.00	57.72#
0.00	0.00	0.00

Quantitation Report (Qedit)

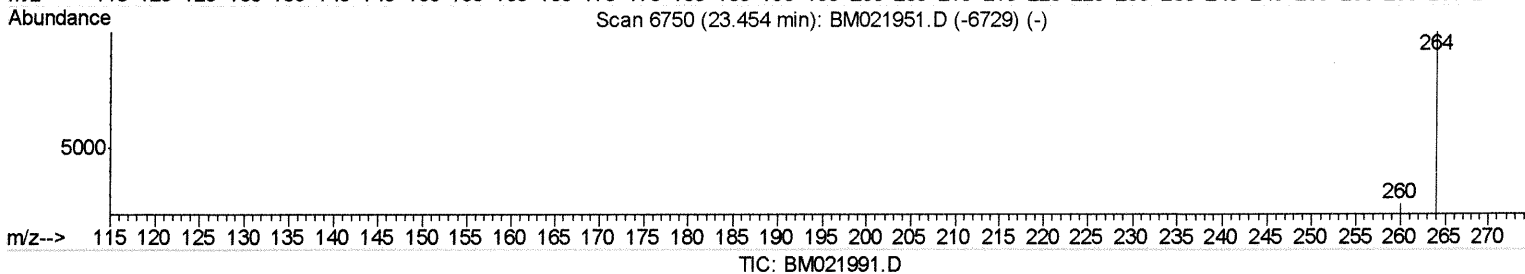
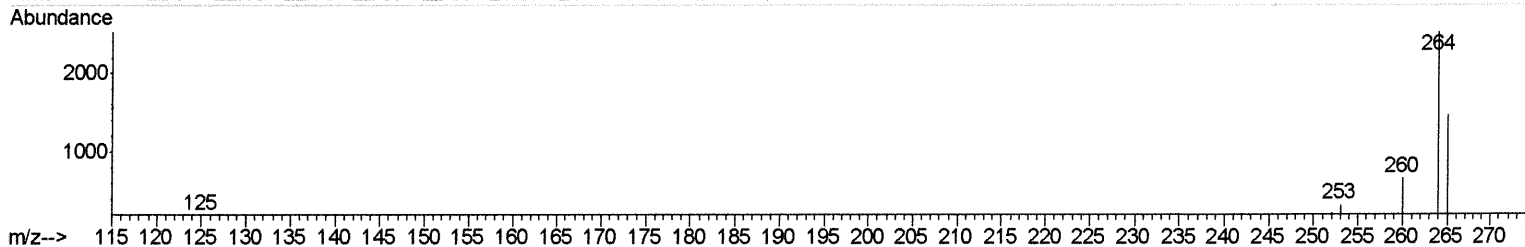
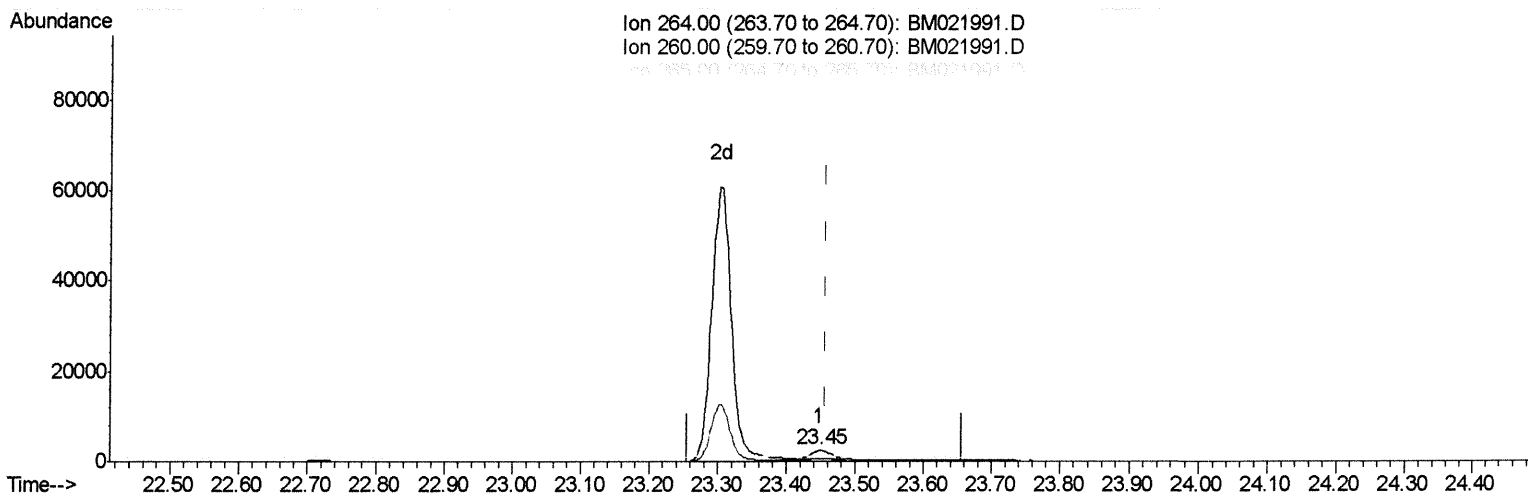
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080919\
Data File : BM021991.D
Acq On : 10 Aug 2019 09:36
Operator : HP/JU
Sample : K4041-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
BENS8

Manual Integrations
APPROVED

Sohil
8/13/2019 8:46:06 AM

Quant Time: Aug 10 12:09:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 08 06:54:24 2019
Response via : Initial Calibration



(20) Perylene-d12 (I)

23.448min (-0.010) 0.40ng/ul m *JU* 08/12/19

response 3849

Ion	Exp%	Act%
264.00	100	100
260.00	27.50	26.29
265.00	117.00	57.72#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080919\
Quantitation Report (QT Reviewed)

Data File : BM021991.D
Acq On : 10 Aug 2019 09:36
Operator : HP/JU
Sample : K4041-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Aug 19 04:50:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 08 06:54:24 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BENS8

Manual Integrations
APPROVED

Sohil
8/13/2019 8:46:06 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	867	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.40	136	3855	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.27	164	2087	0.40	ng/ul	-0.01
10) Phenanthrene-d10	17.03	188	4720	0.40	ng/ul	-0.02
16) Chrysene-d12	21.24	240	4167	0.40	ng/ul	0.00
20) Perylene-d12	23.45	264	3849m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev (Min)
4) 2-Methylnaphthalene-d10	12.01	152	1078	0.17	ng/ul	-0.01
14) Fluoranthene-d10	19.06	212	2596	0.16	ng/ul	-0.02

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
15) Fluoranthene	19.09	202	571	0.031	ng/ul	67
17) Pyrene	19.46	202	564	0.033	ng/ul#	51
18) Benzo(a)anthracene	21.23	228	378	0.025	ng/ul#	59

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