

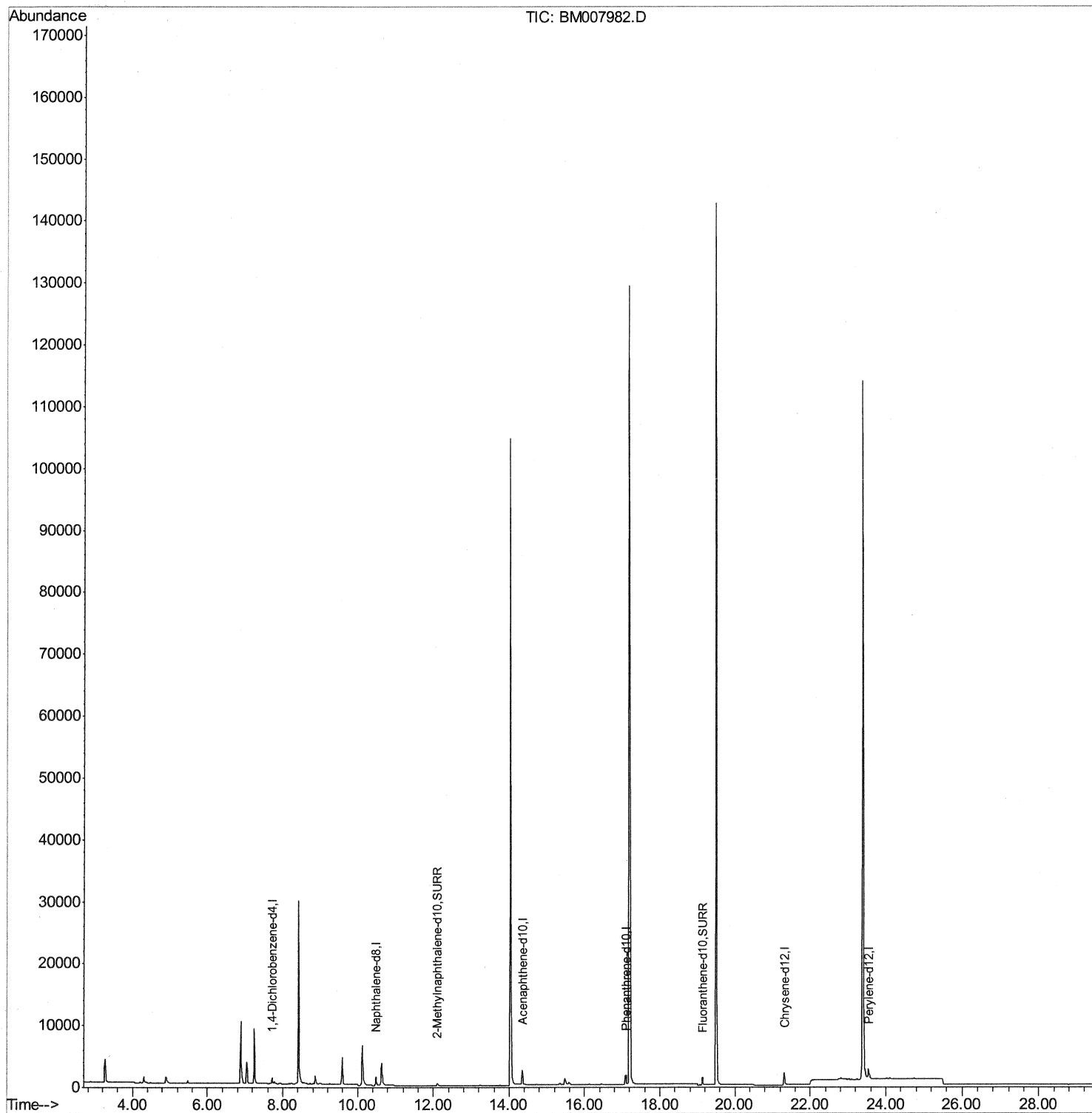
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112116\
Data File : BM007982.D
Acq On : 22 Nov 2016 05:24
Operator : UM/SJ
Sample : H5694-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSR8

Manual Integrations
APPROVED

sohil
11/22/2016 4:00:32 PM

Quant Time: Nov 22 06:19:44 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 22 05:49:20 2016
Response via : Initial Calibration



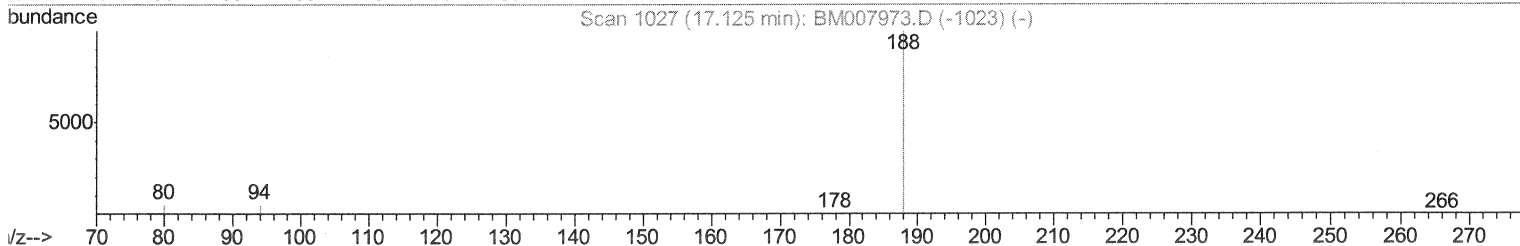
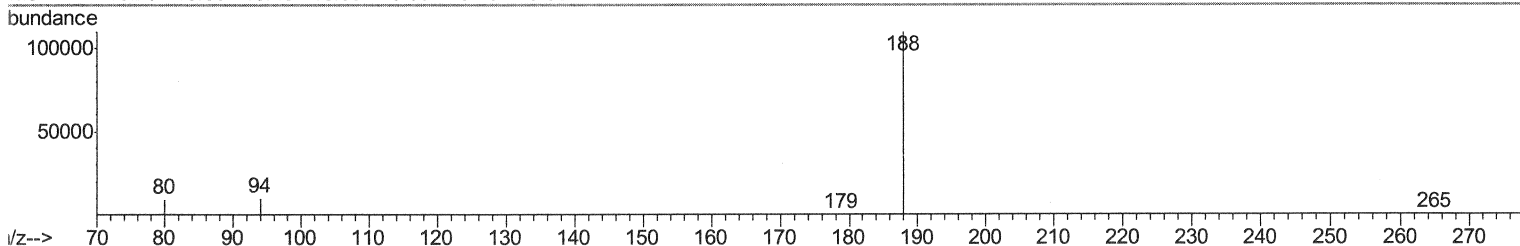
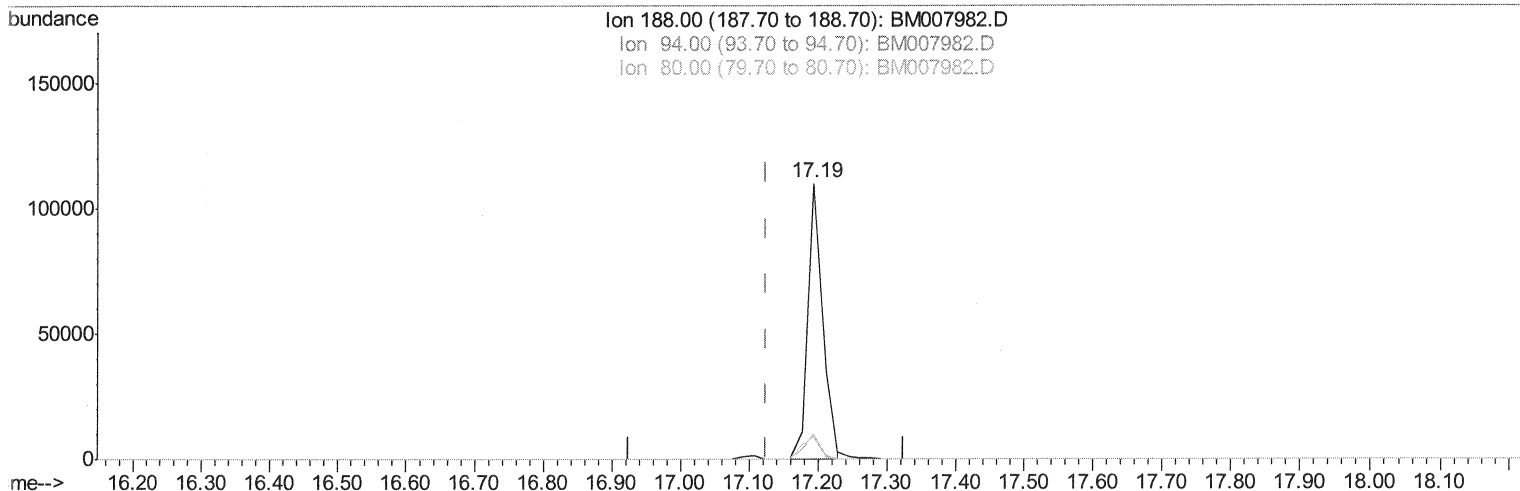
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112116\
 Data File : BM007982.D
 Acq On : 22 Nov 2016 05:24
 Operator : UM/SJ
 Sample : H5694-11
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHSR8

Manual Integrations
 APPROVED

sohil
 11/22/2016 4:00:32 PM

Quant Time: Nov 22 06:17:54 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 22 05:49:20 2016
 Response via : Initial Calibration



TIC: BM007982.D

(10) Phenanthrene-d10 (I)

17.193min (+0.069) 0.40ng/ul

response 163244

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.02
80.00	11.80	8.28#
0.00	0.00	0.00

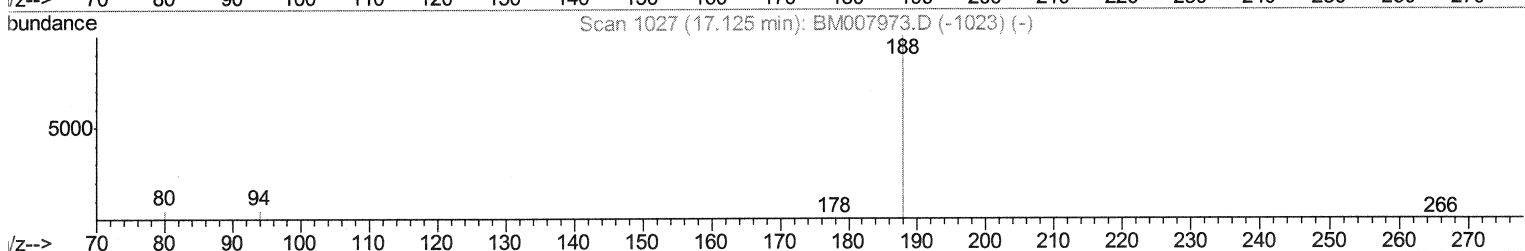
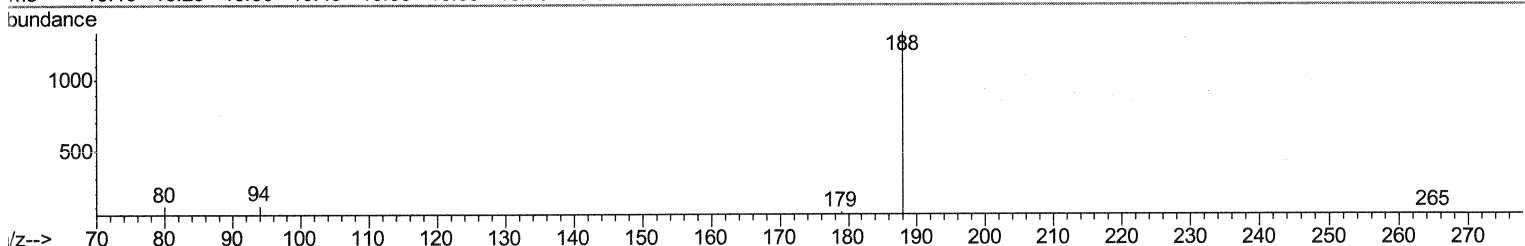
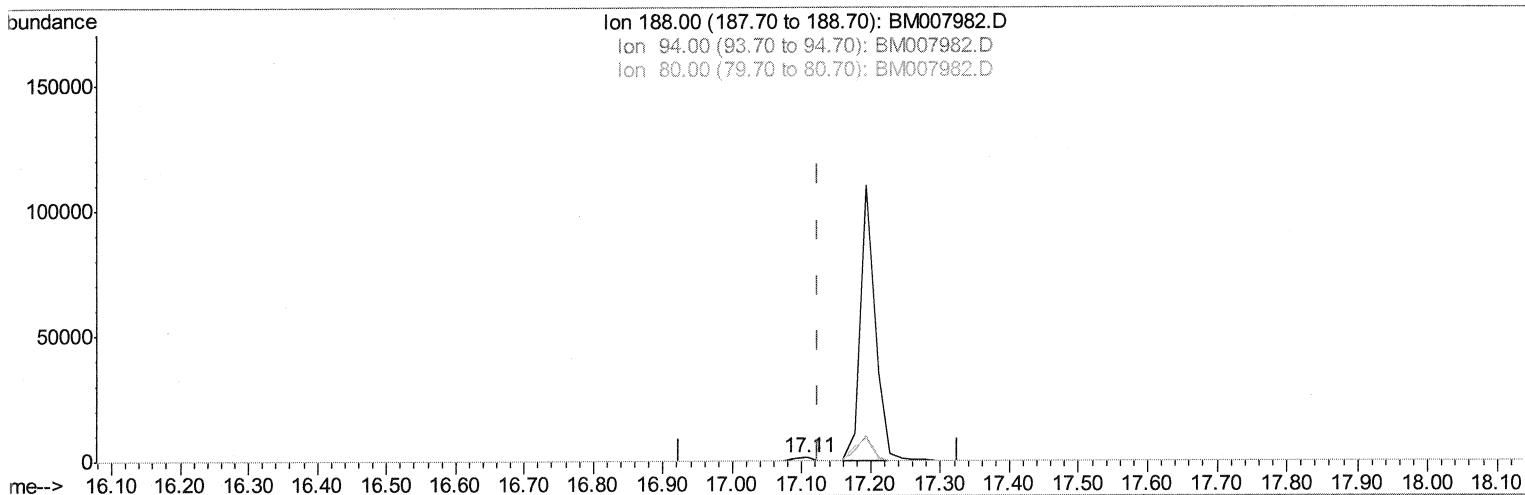
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112116\
 Data File : BM007982.D
 Acq On : 22 Nov 2016 05:24
 Operator : UM/SJ
 Sample : H5694-11
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHSR8

Manual Integrations
 APPROVED

sohil
 11/22/2016 4:00:32 PM

Quant Time: Nov 22 06:17:54 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 22 05:49:20 2016
 Response via : Initial Calibration



TIC: BM007982.D

(10) Phenanthrene-d10 (I)

17.108min (-0.017) 0.40ng/ul m

SJ 11/23/16

response 2739

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	8.13#
80.00	11.80	7.99#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112116\
 Data File : BM007982.D
 Acq On : 22 Nov 2016 05:24
 Operator : UM/SJ
 Sample : H5694-11
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHSR8

Manual Integrations
 APPROVED

sohil
 11/22/2016 4:00:32 PM

Quant Time: Nov 22 06:19:44 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 22 05:49:20 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	638	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.50	136	2111	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.35	164	1367	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.11	188	2739m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.31	240	2784	0.40	ng/ul	0.00
20) Perylene-d12	23.55	264	2996	0.40	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.11	152	803	0.27	ng/ul	-0.01
14) Fluoranthene-d10	19.14	212	1944	0.25	ng/ul	0.00

Target Compounds	Qvalue

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

SJ 11/23/16