

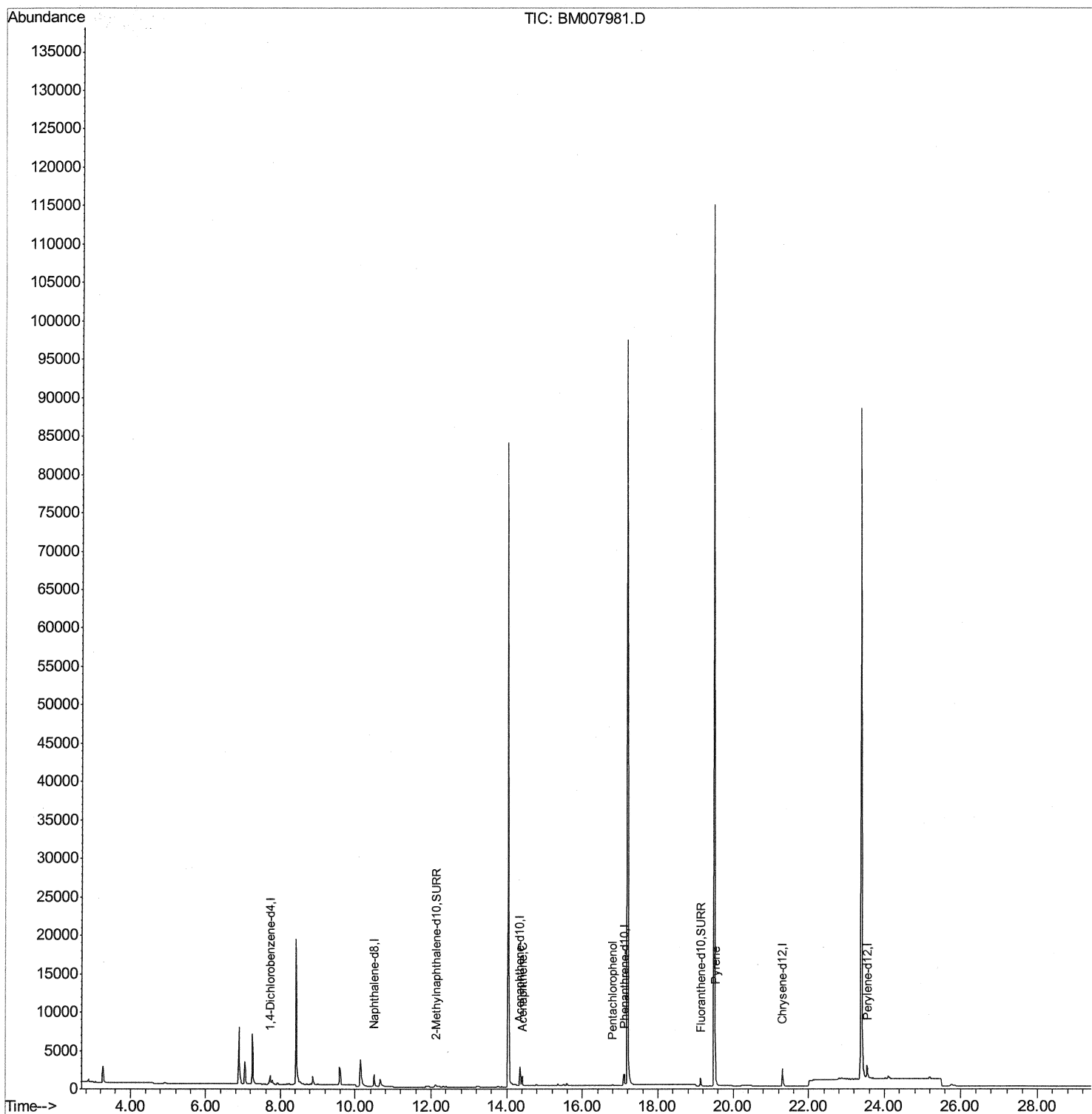
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112116\
 Data File : BM007981.D
 Acq On : 22 Nov 2016 04:48
 Operator : UM/SJ
 Sample : H5694-10MSD
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHSR7MSD

Manual Integrations
 APPROVED

sohil
 11/22/2016 4:00:35 PM

Quant Time: Nov 22 06:14:39 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



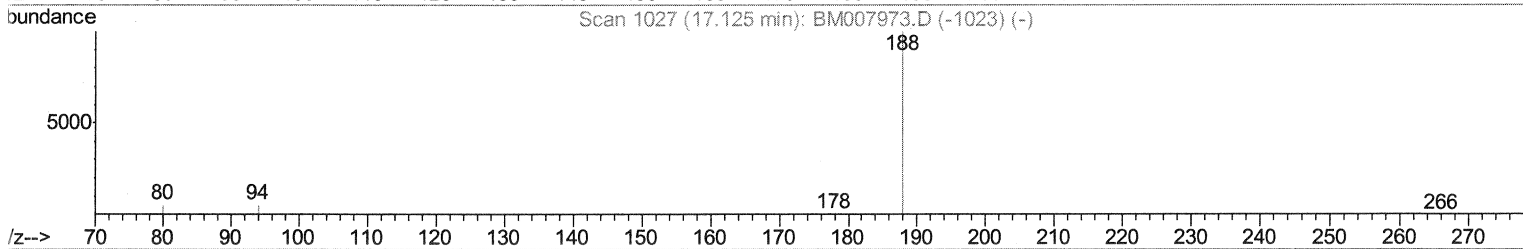
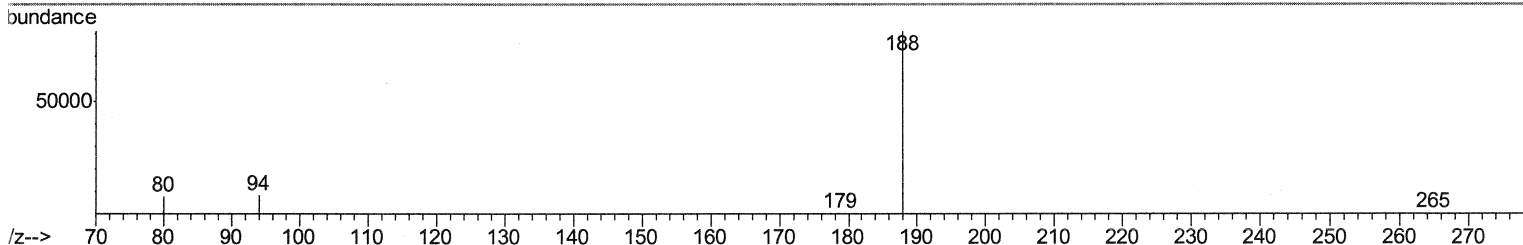
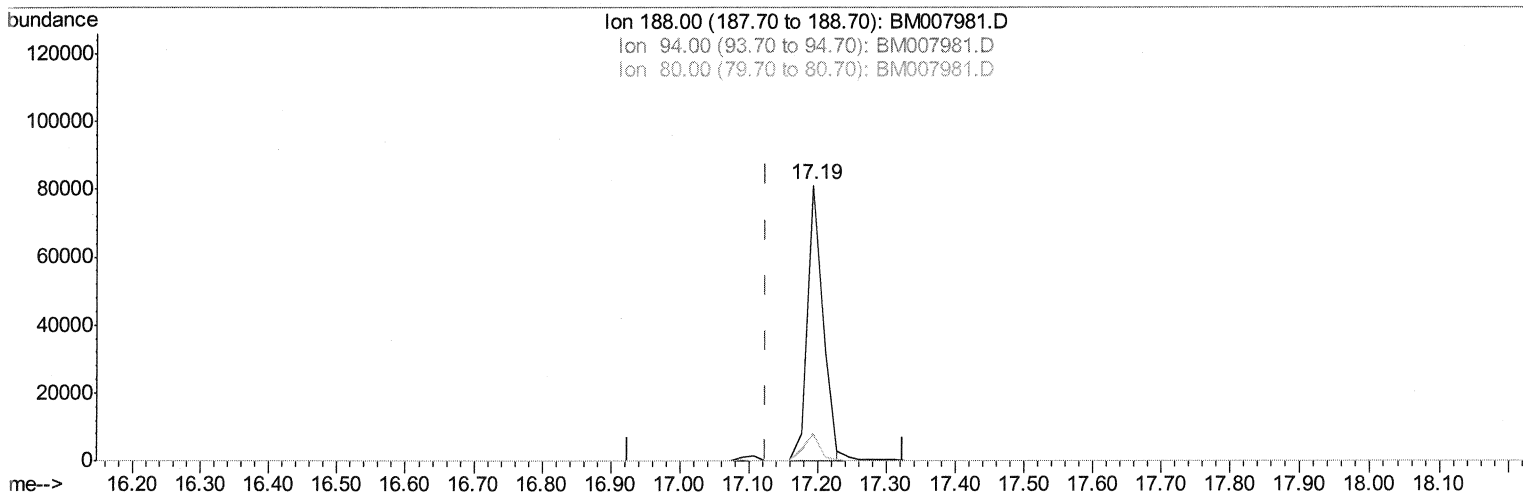
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TIC: BM007981.D

(10) Phenanthrene-d10 (I)

17.193min (+0.069) 0.40ng/ul

response 127480

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.08
80.00	11.80	9.42#
0.00	0.00	0.00

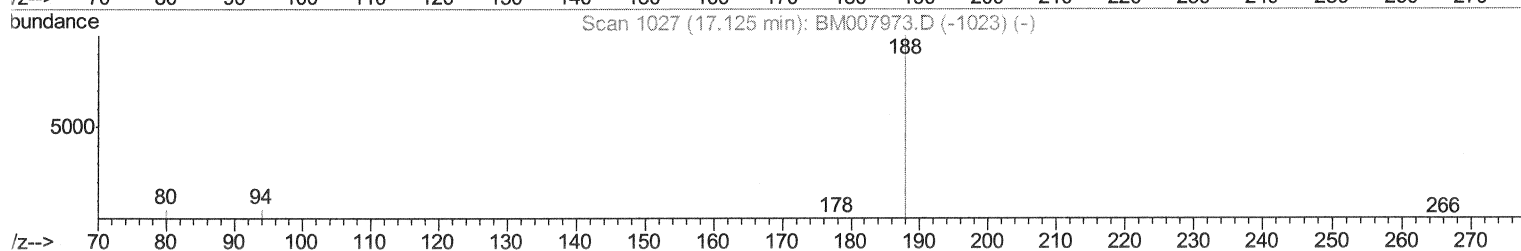
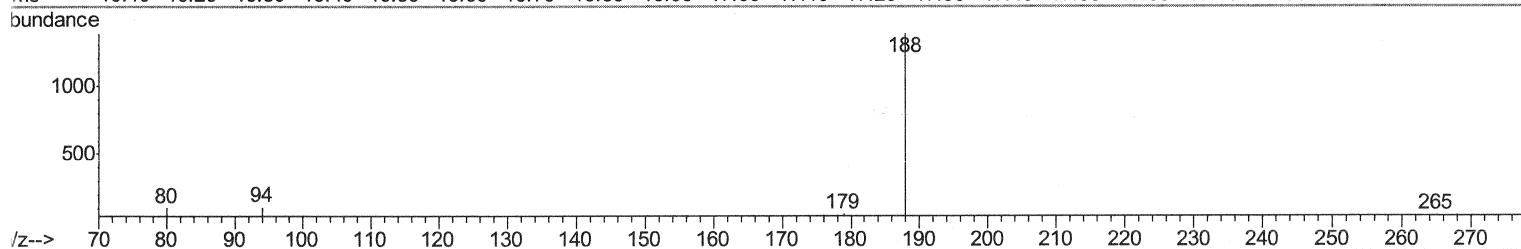
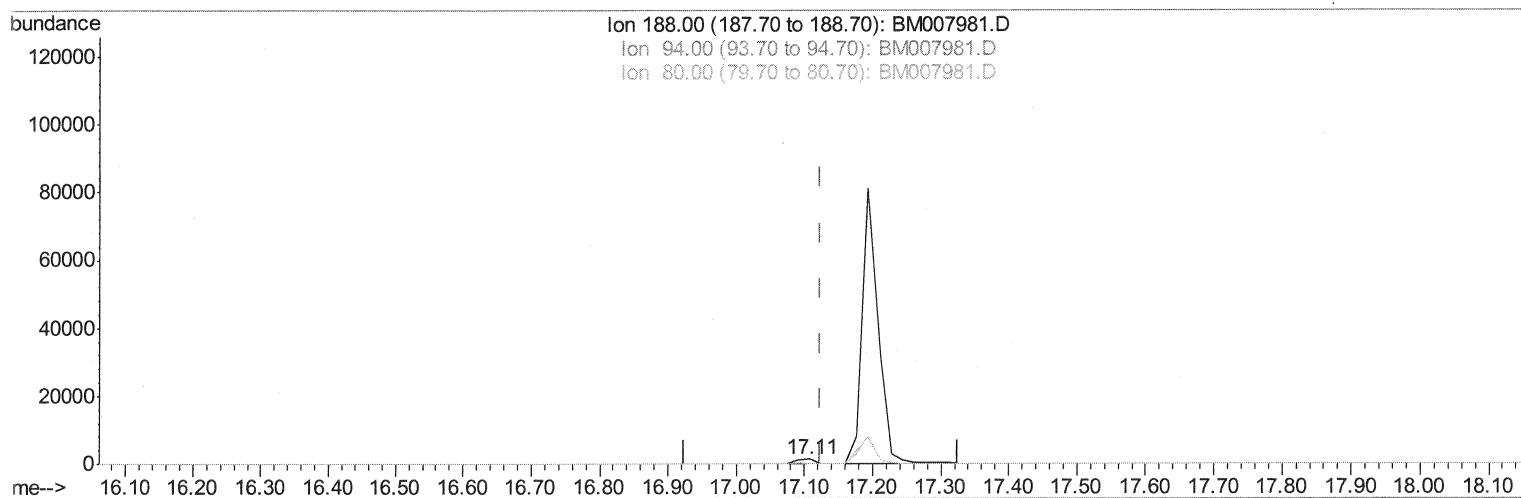
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TIC: BM007981.D

(10) Phenanthrene-d10 (I)

17.108min (-0.017) 0.40ng/ul m

SJ 11/23/16

response 2919

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	8.04#
80.00	11.80	7.82#
0.00	0.00	0.00

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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	7.73	152	692	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.50	136	2270	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.35	164	1383	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.11	188	2919m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.31	240	2785	0.40	ng/ul	0.00
20) Perylene-d12	23.55	264	2954	0.40	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.12	152	663	0.21	ng/ul	0.00
14) Fluoranthene-d10	19.14	212	1526	0.18	ng/ul	-0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
8) Acenaphthene	14.42	153	918	0.19	ng/ul	95
11) Pentachlorophenol	16.80	266	50	0.05	ng/ul#	75
17) Pyrene	19.52	202	2553	0.26	ng/ul	96

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