

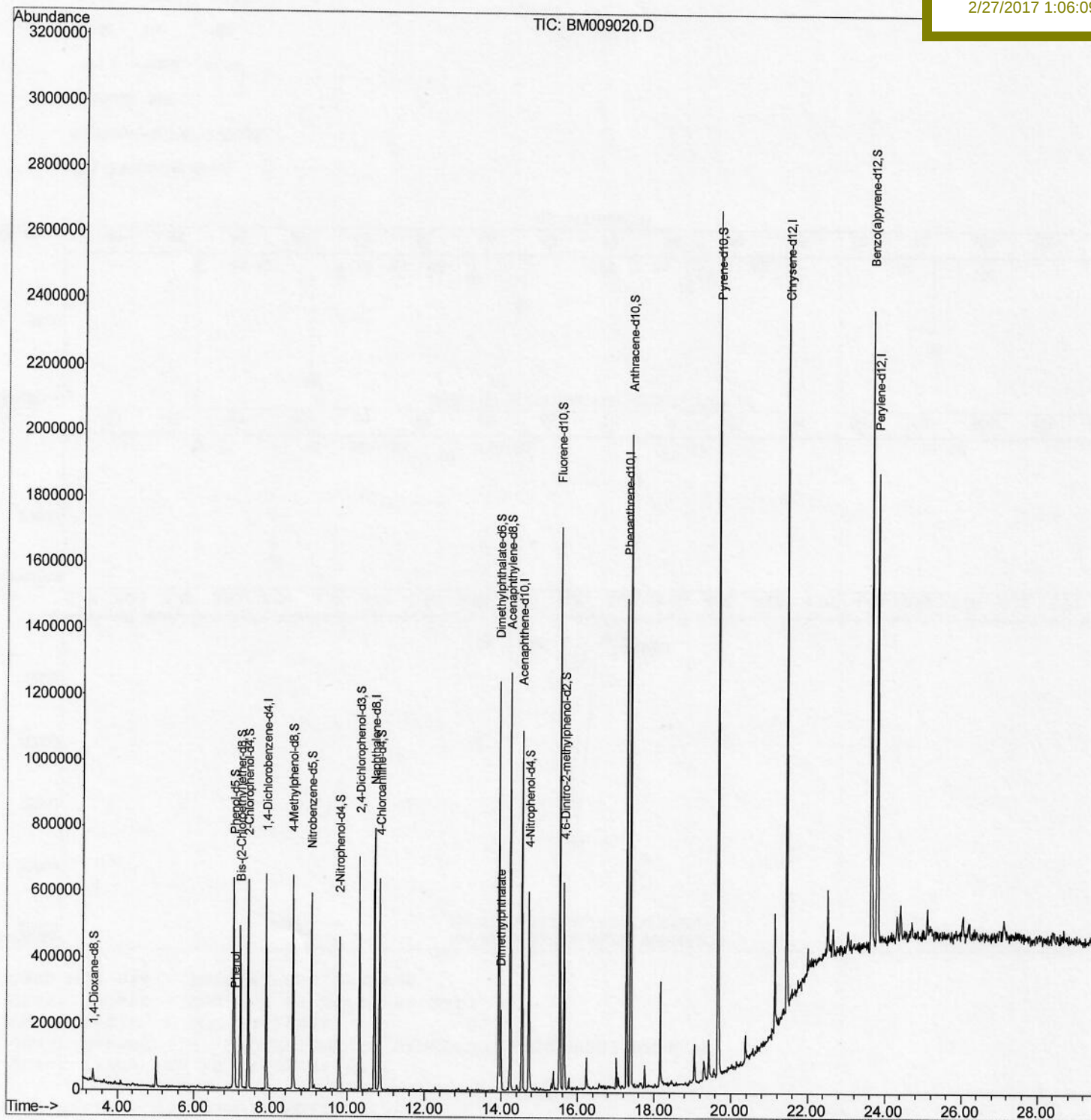
Data Path : Z:\HPCHEM1\BNA_M\Data\BM022417\
Data File : BM009020.D
Acq On : 24 Feb 2017 16:31
Operator : SJ/MA
Sample : I1940-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Feb 24 17:20:12 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022317.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 24 13:06:22 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DABQ9

Manual Integrations
APPROVED

mohammad
2/27/2017 1:06:09 PM



Quantitation Report (Qedit)

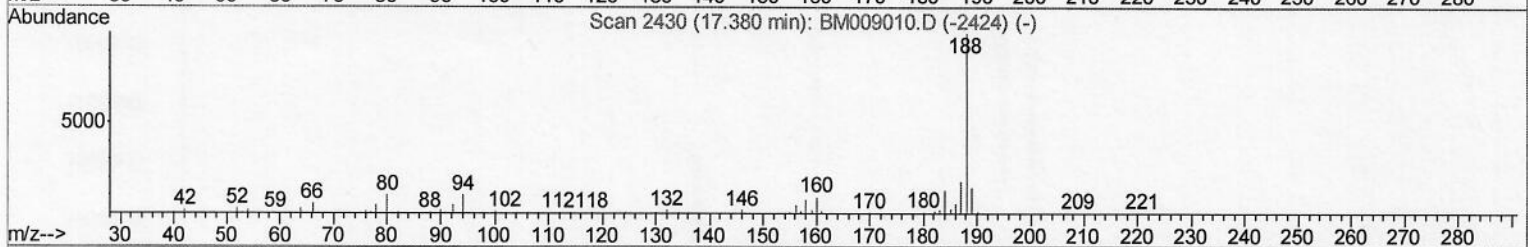
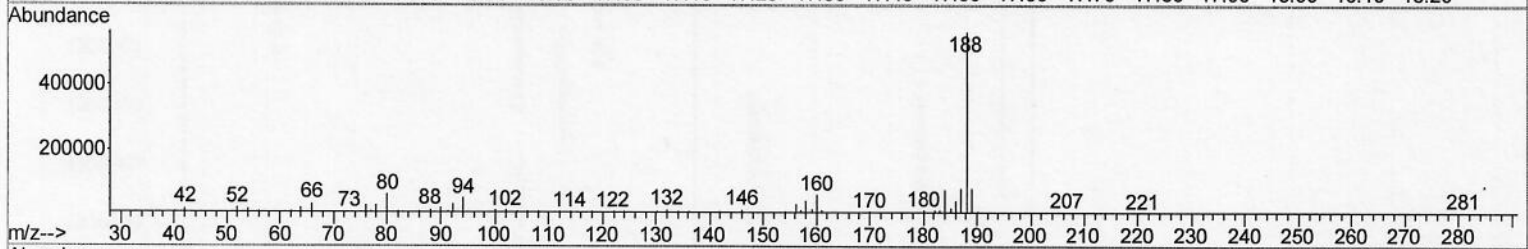
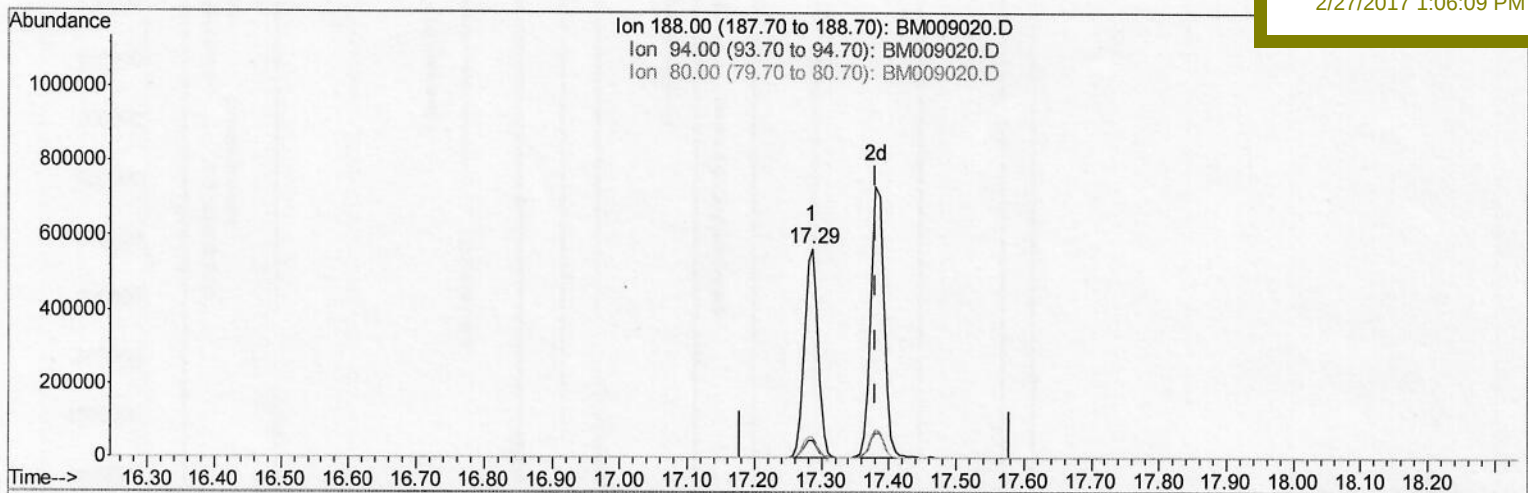
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Quant Time: Feb 24 17:18:25 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022317.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 24 13:06:22 2017
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Manual Integrations
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TIC: BM009020.D

(70) Anthracene-d10 (S)

17.286min (-0.094) 21.12ng/ul

response 793311

Ion	Exp%	Act%
188.00	100	100
94.00	8.70	8.12
80.00	8.50	10.05
0.00	0.00	0.00

Quantitation Report (Qedit)

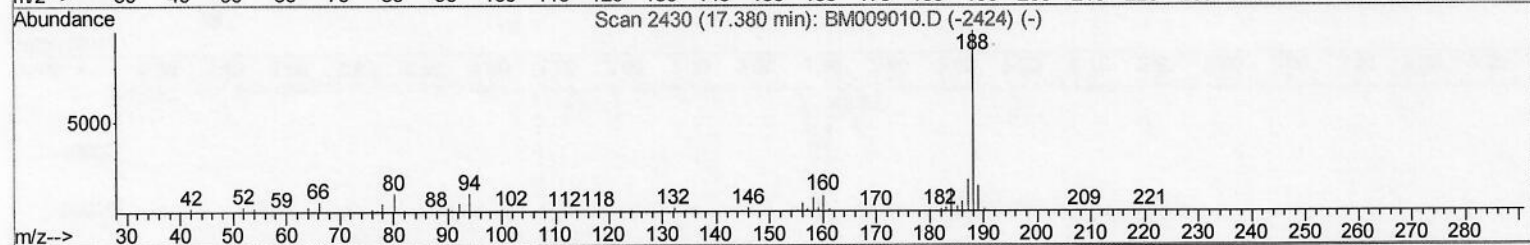
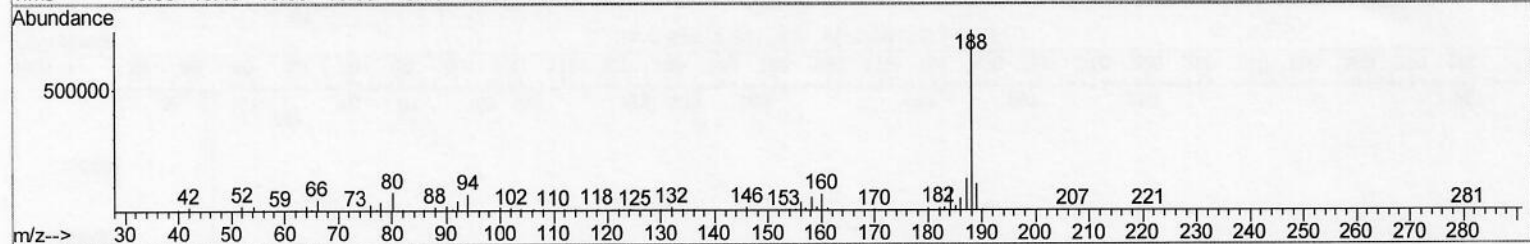
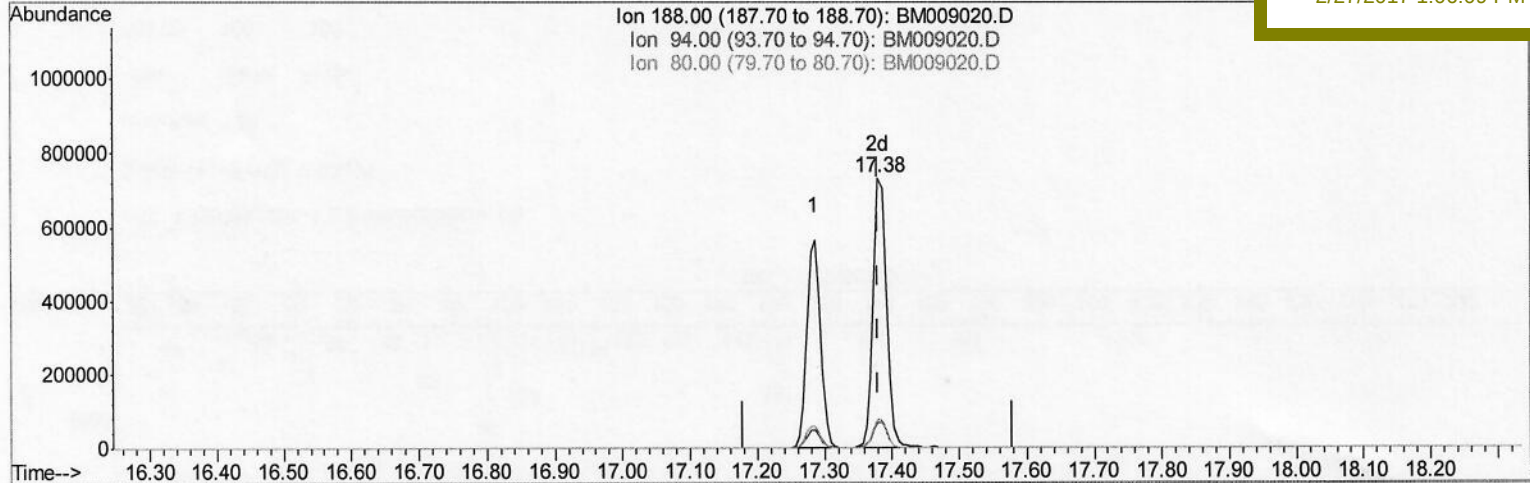
Data Path : Z:\HPCHEM1\BNA_M\Data\BM022417\
 Data File : BM009020.D
 Acq On : 24 Feb 2017 16:31
 Operator : SJ/MA
 Sample : I1940-16
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
ClientSampleId :
 DABQ9

Quant Time: Feb 24 17:18:25 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022317.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Feb 24 13:06:22 2017
 Response via : Initial Calibration

Manual Integrations
APPROVED

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TIC: BM009020.D

(70) Anthracene-d10 (S)

17.380min (-0.000) 27.16ng/ul m

response 1020307

Ion	Exp%	Act%
188.00	100	100
94.00	8.70	8.96
80.00	8.50	10.31#
0.00	0.00	0.00

SJ
02/27/2017

Data Path : Z:\HPCHEM1\BNA_M\Data\BM022417\
 Data File : BM009020.D
 Acq On : 24 Feb 2017 16:31
 Operator : SJ/MA
 Sample : I1940-16
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DABQ9

Quant Time: Feb 24 17:20:12 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022317.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Feb 24 13:06:22 2017
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.90	152	140847	20.00	ng/ul	0.00
18) Naphthalene-d8	10.70	136	536866	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.54	164	329116	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.29	188	793311	20.00	ng/ul	0.00
75) Chrysene-d12	21.46	240	1072738	20.00	ng/ul	0.00
83) Perylene-d12	23.80	264	1053796	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.36	96	14912	4.25	ng/uL	0.00
5) Phenol-d5	7.05	99	274591	21.51	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.23	67	231411	25.31	ng/ul	0.00
9) 2-Chlorophenol-d4	7.43	132	197787	23.25	ng/ul	0.00
13) 4-Methylphenol-d8	8.59	113	195709	20.88	ng/ul	0.00
19) Nitrobenzene-d5	9.07	128	92786	24.16	ng/ul	0.00
22) 2-Nitrophenol-d4	9.78	143	97726	23.57	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.32	165	209658	24.09	ng/ul	0.00
29) 4-Chloroaniline-d4	10.84	131	237140	25.85	ng/ul	0.00
43) Dimethylphthalate-d6	13.95	166	672761	30.36	ng/ul	0.00
46) Acenaphthylene-d8	14.23	160	774851	28.47	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	93290	24.11	ng/ul	0.00
57) Fluorene-d10	15.53	176	625501	30.23	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.64	200	101538	21.27	ng/ul	0.00
70) Anthracene-d10	17.38	188	1020307m	27.16	ng/ul	0.00
76) Pyrene-d10	19.67	212	1257897	26.90	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.65	264	1321485	27.62	ng/ul	0.00

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 02/27/2017

Target Compounds

					Qvalue
6) Phenol	7.08	94	48897	3.63 ng/ul#	68
44) Dimethylphthalate	13.99	163	123081	5.55 ng/ul	99

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