

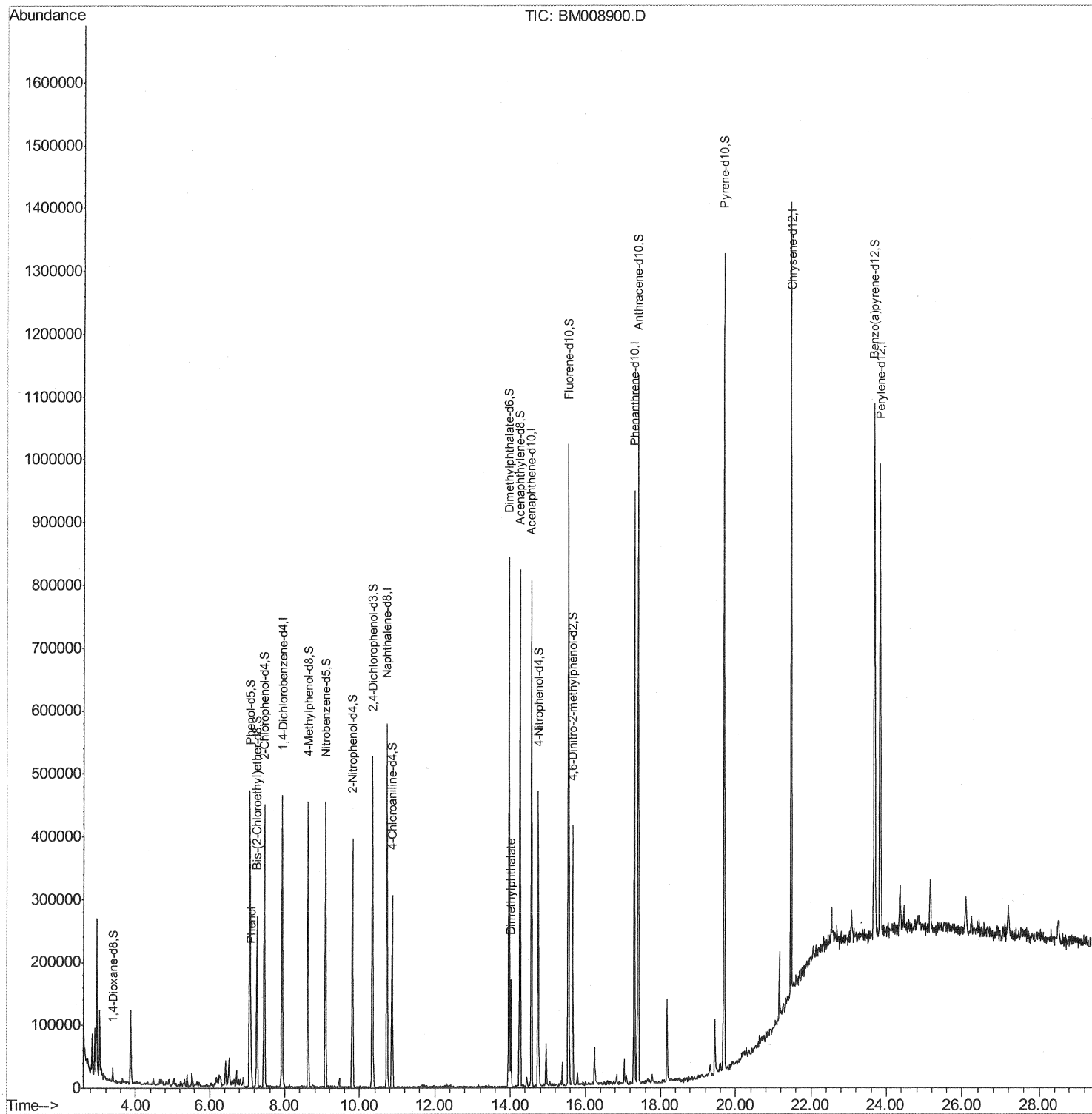
Data Path : Z:\HPCHEM1\BNA_M\Data\BM012617\
Data File : BM008900.D
Acq On : 27 Jan 2017 06:57
Operator : SJ/MA
Sample : I1426-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDMY7

Manual Integrations
APPROVED

mohammad
1/27/2017 3:08:20 PM

Quant Time: Jan 27 13:29:00 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 27 12:41:10 2017
Response via : Initial Calibration



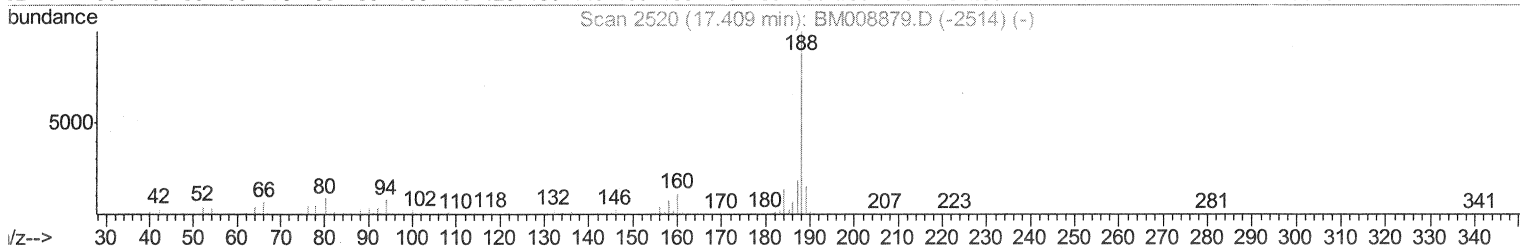
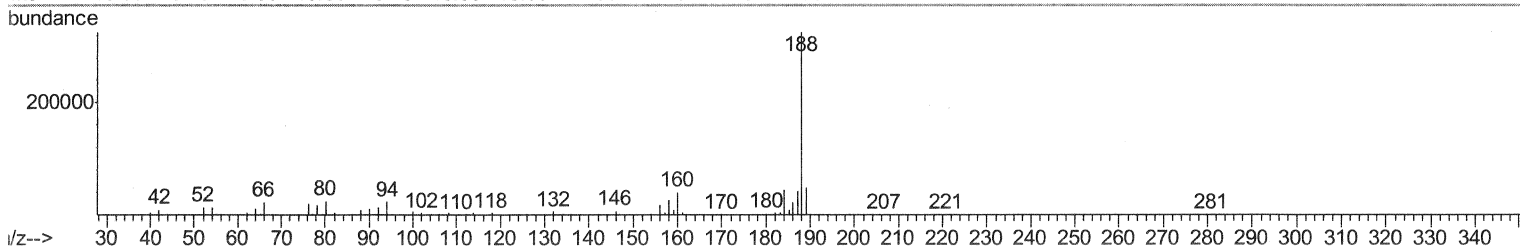
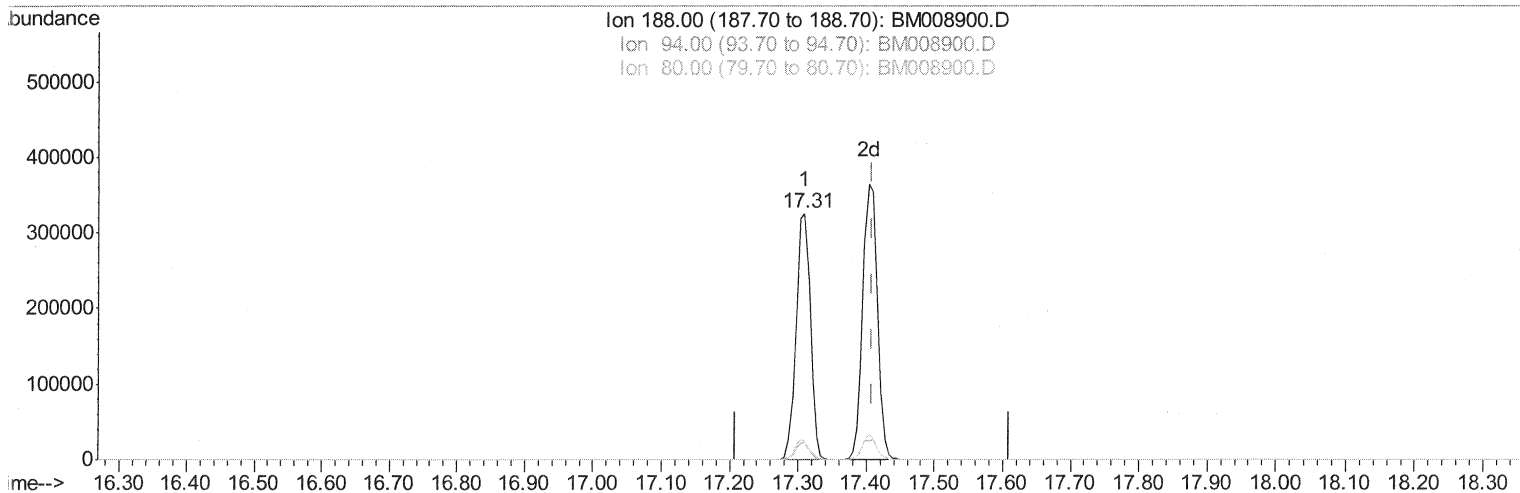
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TIC: BM008900.D

(70) Anthracene-d10 (S)

17.309min (-0.100) 22.87ng/ul

response 468253

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	7.35
80.00	9.20	7.73
0.00	0.00	0.00

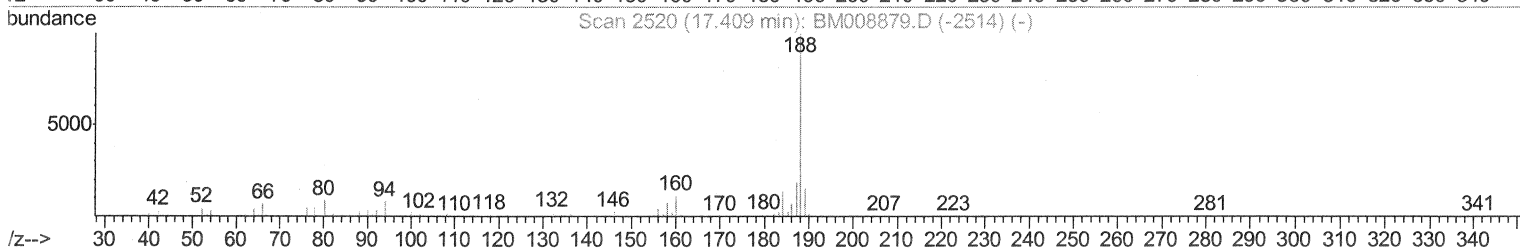
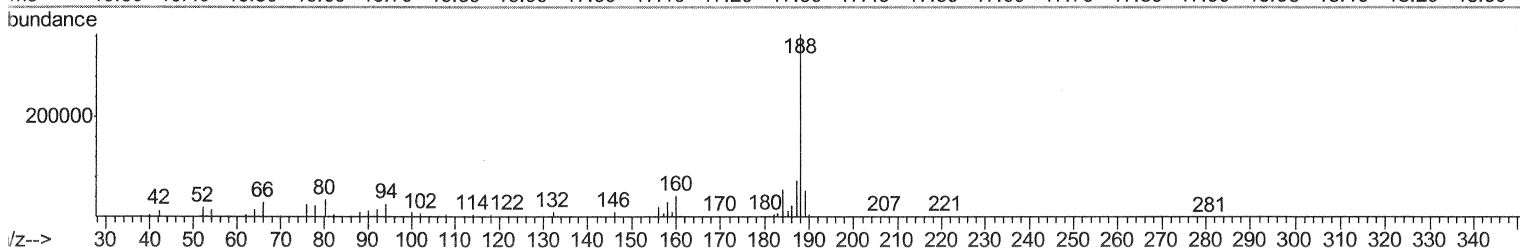
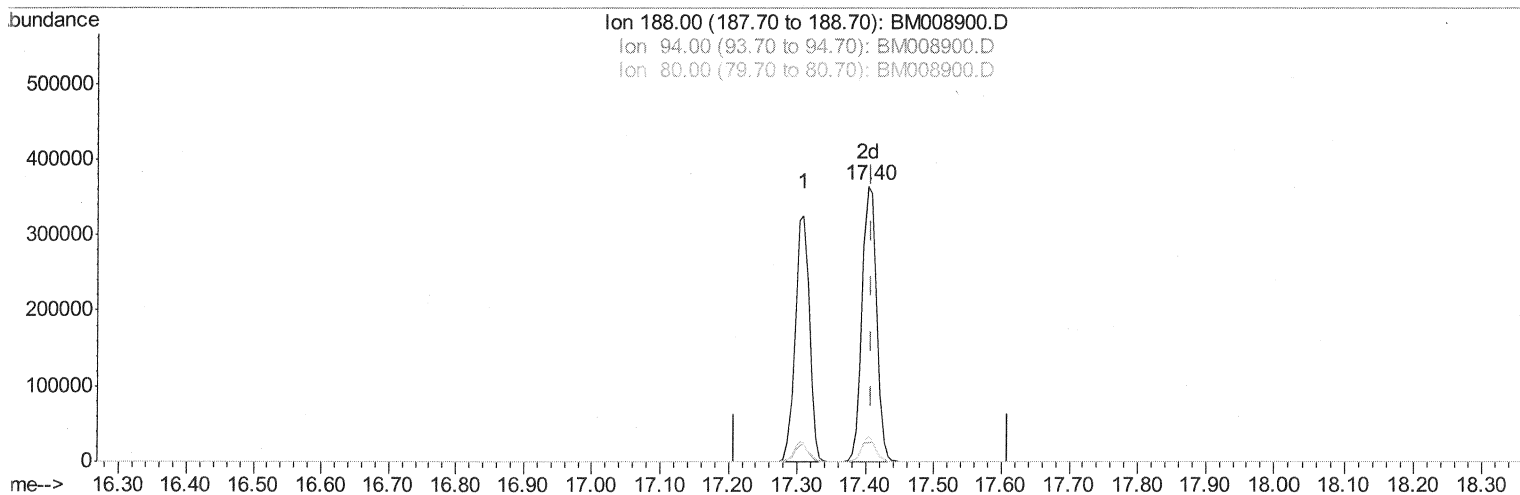
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Manual Integrations
 APPROVED

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TIC: BM008900.D

(70) Anthracene-d10 (S)

17.403min (-0.006) 26.36ng/ul m SJ 1/27/17

response 539781

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	6.94#
80.00	9.20	9.47
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\Data\BM012617\
 Data File : BM008900.D
 Acq On : 27 Jan 2017 06:57
 Operator : SJ/MA
 Sample : I1426-19
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDMY7

Manual Integrations
 APPROVED

mohammad
 1/27/2017 3:08:20 PM

Quant Time: Jan 27 13:29:00 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
 Quant Title : SVOA CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	74557	20.00	ng/ul	0.00
18) Naphthalene-d8	10.73	136	302147	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.56	164	220400	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.31	188	468253	20.00	ng/ul	0.00
75) Chrysene-d12	21.47	240	537872	20.00	ng/ul	0.00
83) Perylene-d12	23.83	264	515133	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.38	96	6763	4.48	ng/uL	0.00
5) Phenol-d5	7.07	99	145102	22.98	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.25	67	123607	24.62	ng/ul	0.00
9) 2-Chlorophenol-d4	7.45	132	93557	22.74	ng/ul	0.00
13) 4-Methylphenol-d8	8.62	113	104939	21.22	ng/ul	0.00
19) Nitrobenzene-d5	9.09	128	50283	26.17	ng/ul	0.00
22) 2-Nitrophenol-d4	9.81	143	56097	24.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.34	165	108423	22.16	ng/ul	0.00
29) 4-Chloroaniline-d4	10.86	131	83301	15.64	ng/ul	-0.01
43) Dimethylphthalate-d6	13.97	166	370772	25.68	ng/ul	0.00
46) Acenaphthylene-d8	14.26	160	425548	24.91	ng/ul	0.00
51) 4-Nitrophenol-d4	14.74	143	47177	19.53	ng/ul	0.00
57) Fluorene-d10	15.56	176	327427	23.87	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.67	200	53854	19.31	ng/ul	0.00
70) Anthracene-d10	17.40	188	539781m>	26.36	ng/ul	0.00
76) Pyrene-d10	19.69	212	610364	25.87	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.68	264	530957	24.34	ng/ul	0.00

SJ 1/27/17

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	7.10	94	20372	2.96	ng/ul#	10
44) Dimethylphthalate	14.01	163	68702	4.76	ng/ul	96

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