

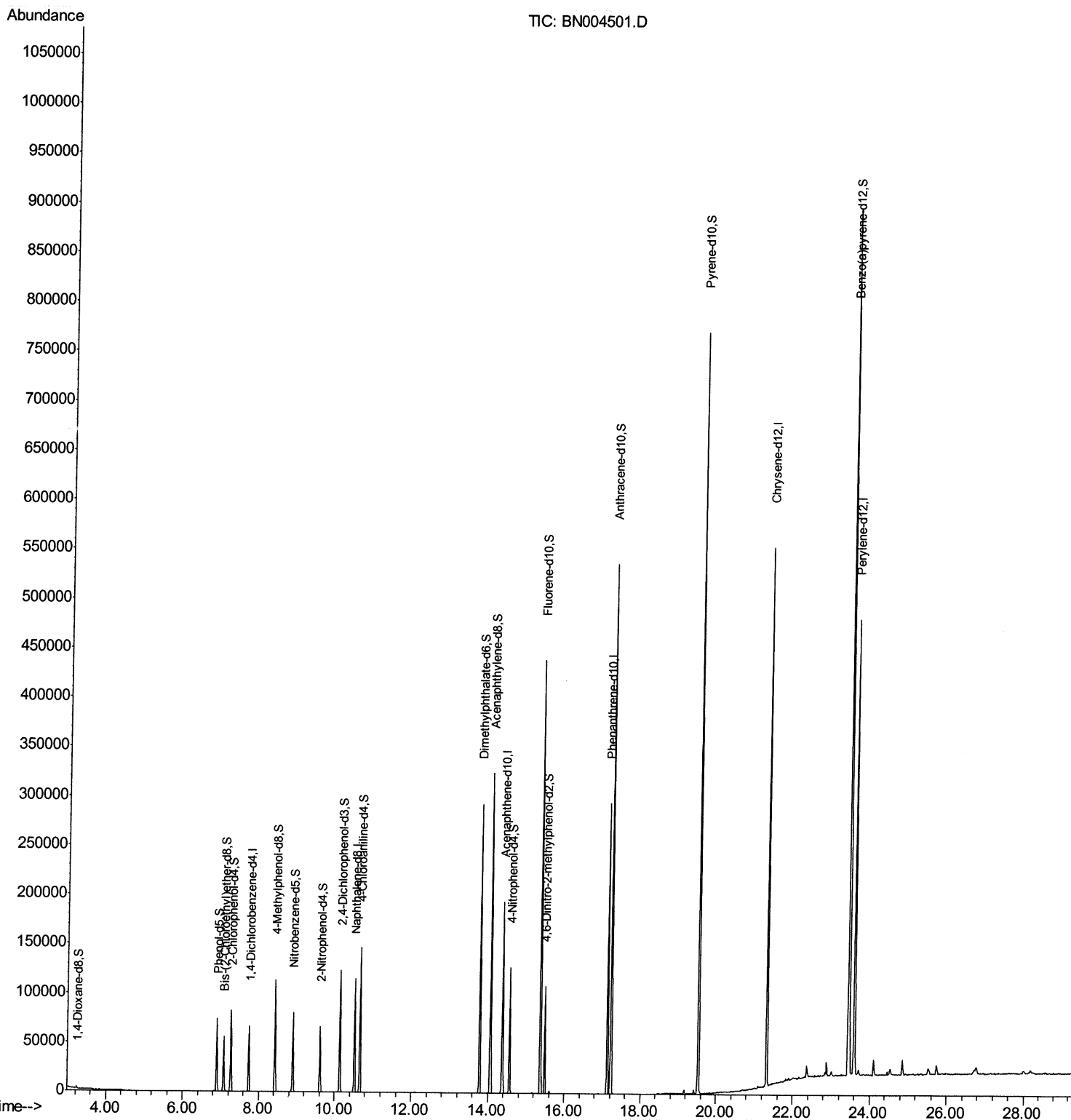
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022619\
Data File : BN004501.D
Acq On : 26 Feb 2019 16:36
Operator : JU/SJ
Sample : PB117370BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK70

Manual Integrations
APPROVED

Sohil
2/27/2019 4:19:03 PM

Quant Time: Feb 27 04:14:41 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 27 04:08:01 2019
Response via : Initial Calibration



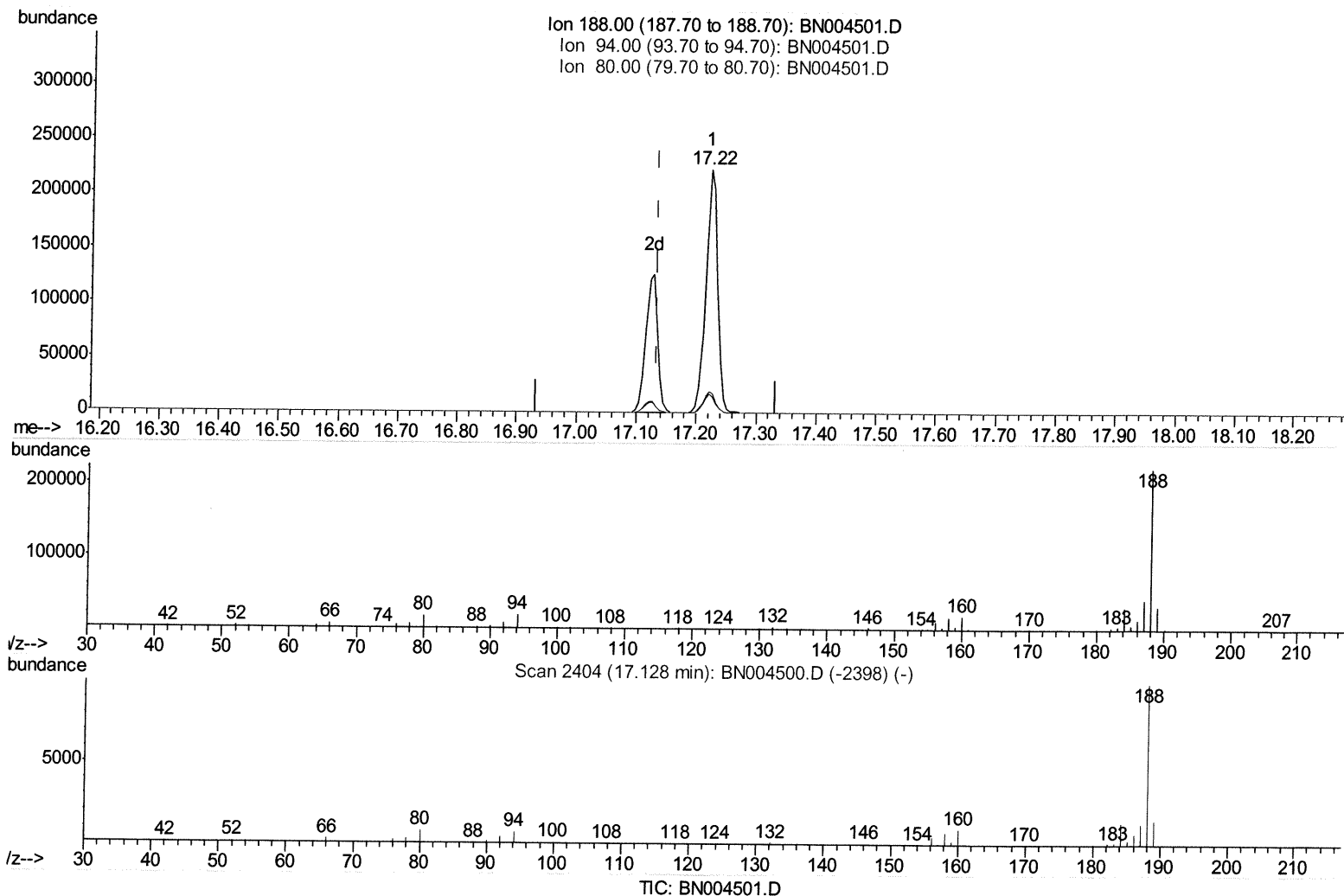
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 Response via : Initial Calibration



(62) Phenanthrene-d10 (I)

17.221min (+0.088) 20.00ng/ul

response 307287

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	8.68
80.00	8.90	7.67
0.00	0.00	0.00

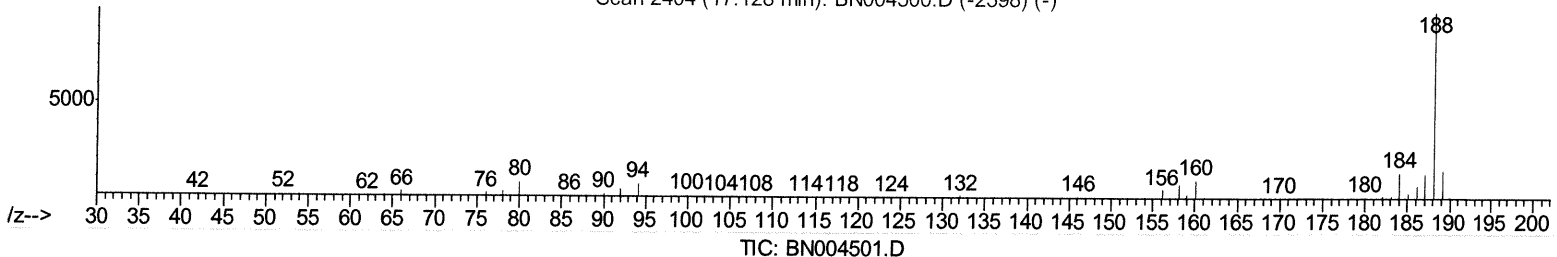
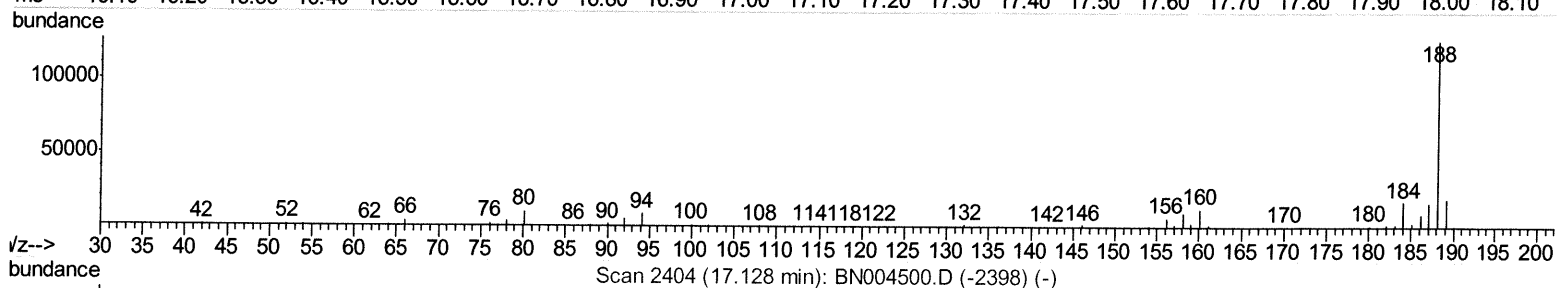
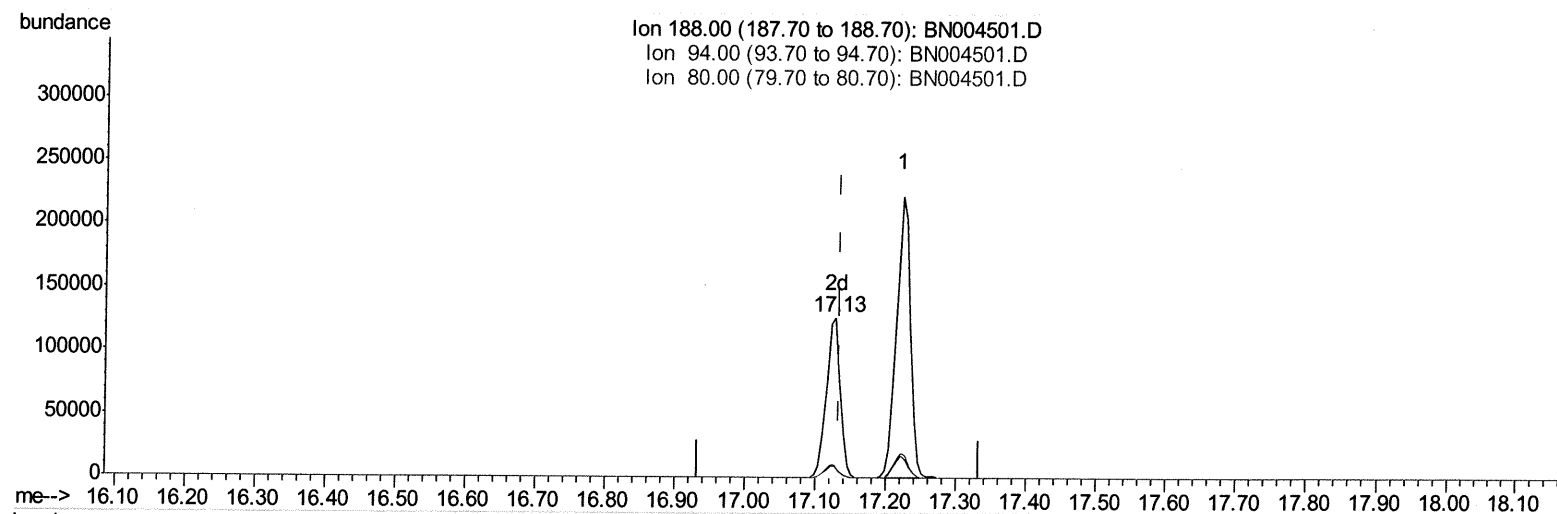
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 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 SBLK70

Manual Integrations
 APPROVED

Sohil
 2/27/2019 4:19:03 PM

Quant Time: Feb 27 04:10:41 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 27 04:08:01 2019
 Response via : Initial Calibration



(62) Phenanthrene-d10 (I)

17.127min (-0.006) 20.00ng/ul m

SS 04/27/19

response 173448

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	7.00#
80.00	8.90	7.94
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022619\
Data File : BN004501.D
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Operator : JU/SJ
Sample : PB117370BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK70

Manual Integrations
APPROVED

Sohil
2/27/2019 4:19:03 PM

Quant Time: Feb 27 04:14:41 2019
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	20385	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	101696	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.37	164	68123	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.13	188	173448m>	20.00	ng/ul	> 0.00>
78) Chrysene-d12	21.33	240	261627	20.00	ng/ul	0.00
86) Perylene-d12	23.60	264	346317	20.00	ng/ul	0.00

85 02/27/19

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.24	96	1823	5.38	ng/uL	0.00
5) Phenol-d5	6.89	99	47605	26.21	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.07	67	25258	27.71	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.26	132	43354	29.43	ng/ul	-0.01
13) 4-Methylphenol-d8	8.43	113	43411	27.80	ng/ul	-0.01
19) Nitrobenzene-d5	8.90	128	22022	32.71	ng/ul	0.00
22) 2-Nitrophenol-d4	9.61	143	24791	35.28	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.14	165	48905	30.69	ng/ul	0.00
29) 4-Chloroaniline-d4	10.66	131	83099	47.16	ng/ul	-0.01
44) Dimethylphthalate-d6	13.79	166	196286	33.98	ng/ul	-0.01
47) Acenaphthylene-d8	14.07	160	234639	34.28	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.57	143	32310	29.21	ng/ul	-0.01
58) Fluorene-d10	15.37	176	180424	35.48	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	15.49	200	28840	28.51	ng/ul	-0.01
71) Anthracene-d10	17.22	188	307287	36.97	ng/ul	-0.01
79) Pyrene-d10	19.53	212	397466	33.90	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.45	264	677249	37.26	ng/ul	0.00

Target Compounds Qvalue

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