

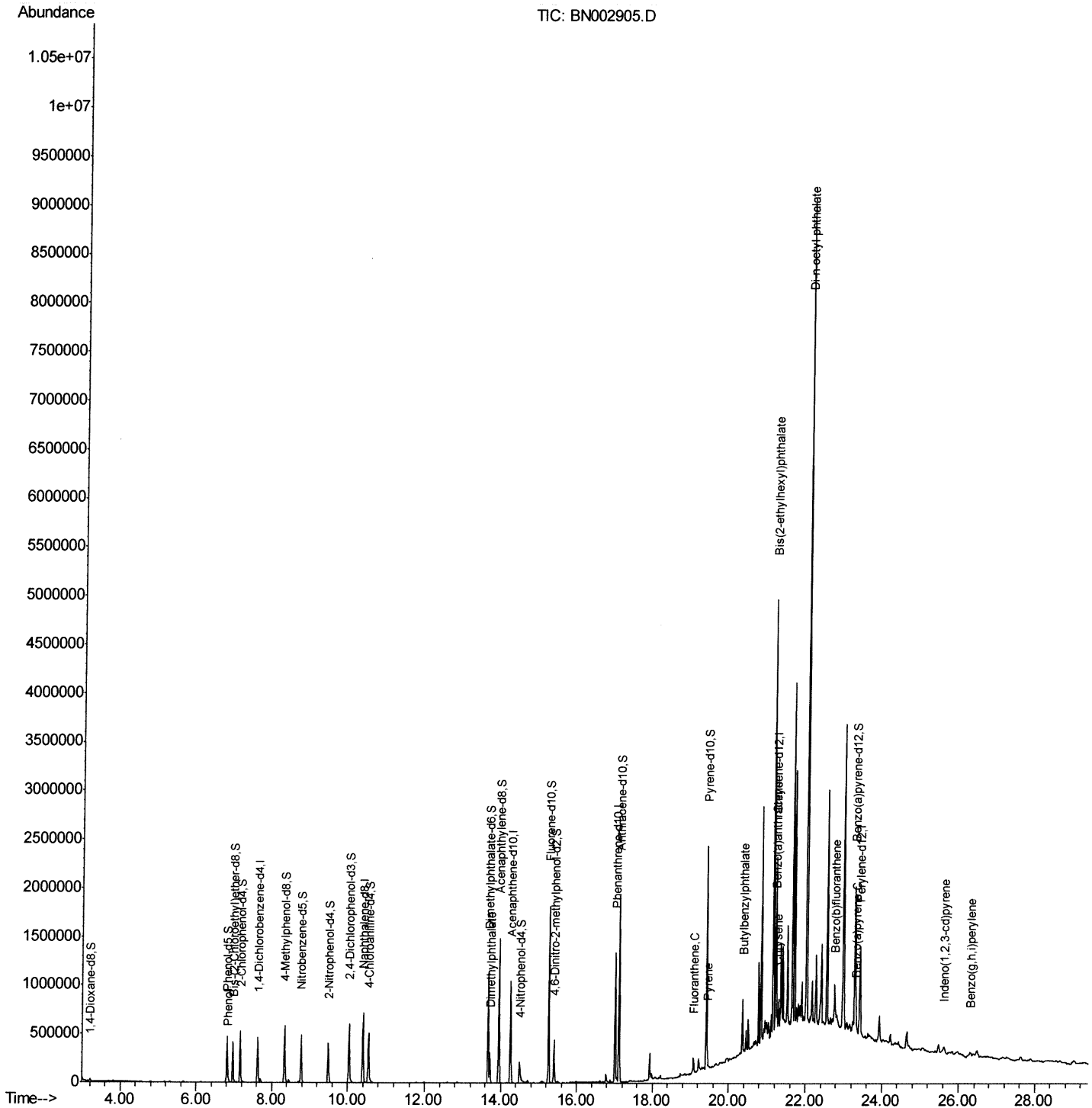
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100418\
Data File : BN002905.D
Acq On : 03 Oct 2018 17:55
Operator : MJ/SJ
Sample : J5116-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
JLC55

Manual Integrations
APPROVED

Sohil
10/4/2018 5:15:04 PM

Quant Time: Oct 04 03:48:42 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 04 02:50:09 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

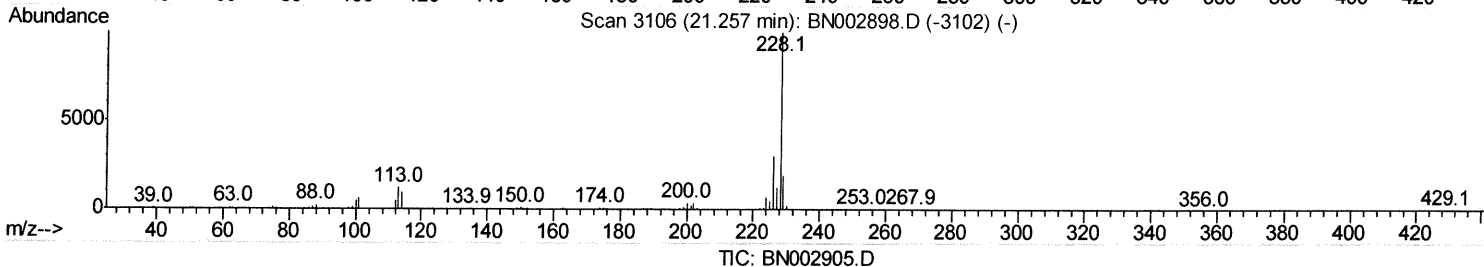
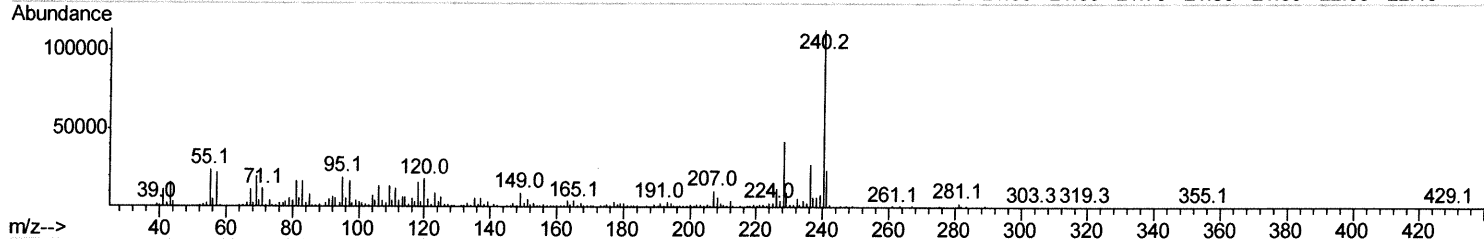
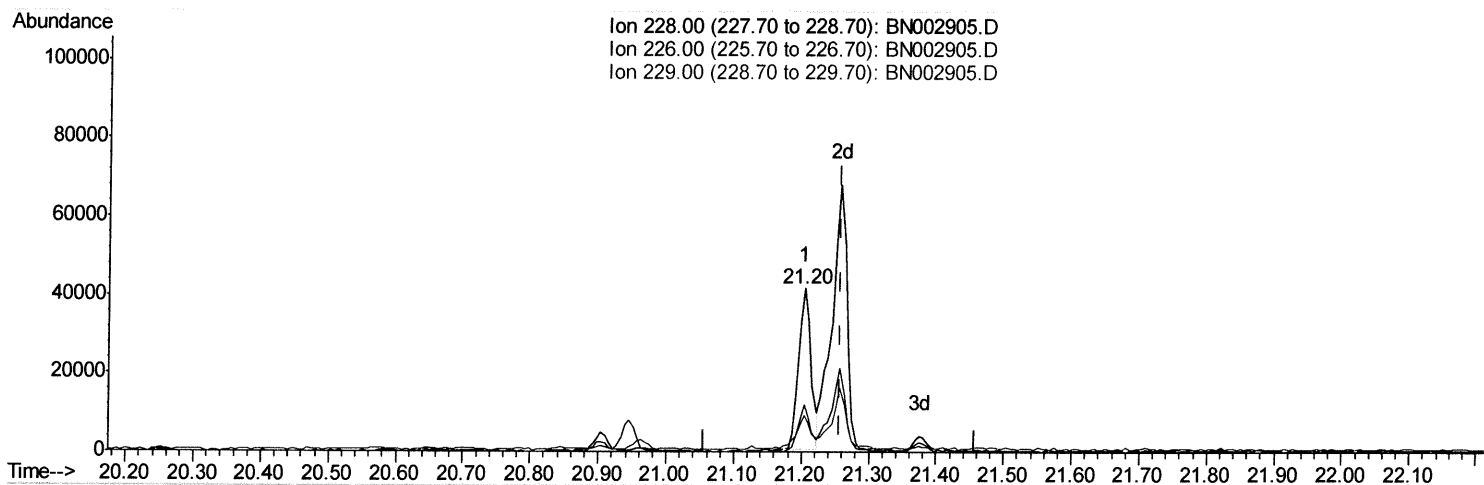
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(84) Chrysene

21.204min (-0.053) 1.22ng/ul

response 53251

Ion	Exp%	Act%
228.00	100	100
226.00	29.20	28.85
229.00	19.60	22.42
0.00	0.00	0.00

Quantitation Report (Qedit)

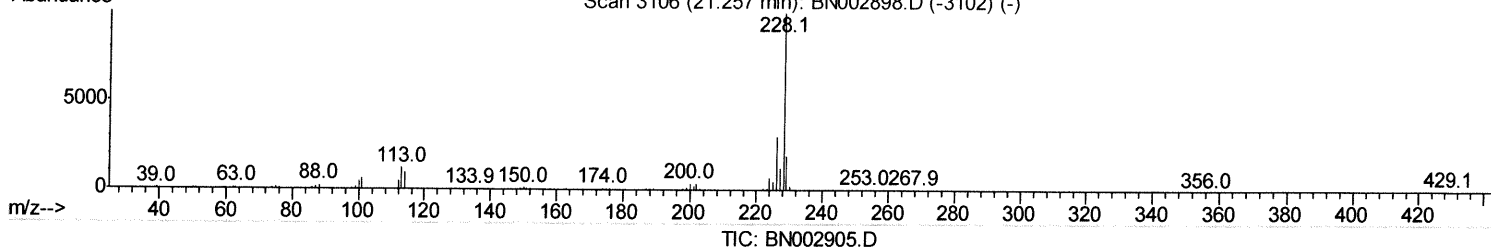
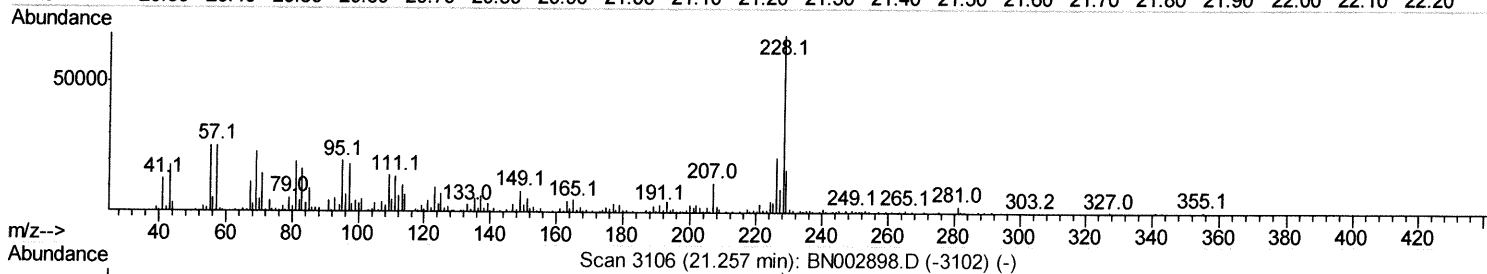
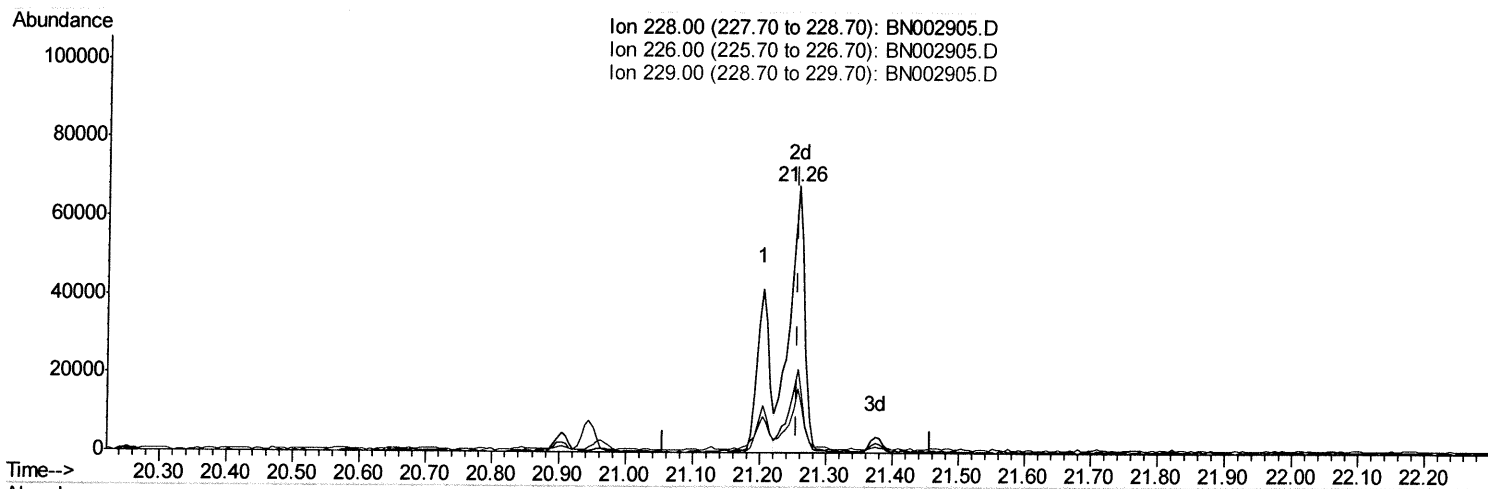
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 QLast Update : Thu Oct 04 02:50:09 2018
 Response via : Initial Calibration



(84) Chrysene

21.257min (-0.000) 2.44ng/ul m

SJ 10/10/18

response 106677

Ion	Exp%	Act%
228.00	100	100
226.00	29.20	31.37
229.00	19.60	24.00#
0.00	0.00	0.00

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 Sample : J5116-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
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Manual Integrations
 APPROVED

Sohil
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	131847	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	603965	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	351251	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	775756	20.00	ng/ul	0.00
77) Chrysene-d12	21.22	240	749407	20.00	ng/ul	0.00
85) Perylene-d12	23.43	264	638726	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.20	96	11993	4.20	ng/uL	0.00
5) Phenol-d5	6.81	99	304434	27.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	195429	28.11	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	254407	27.61	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	245762	28.34	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	129693	27.72	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	150245	28.38	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	255427	26.73	ng/ul	0.00
29) 4-Chloroaniline-d4	10.54	131	327049	29.58	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	795919	28.95	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	1041585	29.01	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	93469	20.56	ng/ul	0.01
57) Fluorene-d10	15.26	176	726061	30.14	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	106642	21.98	ng/ul	0.00
70) Anthracene-d10	17.12	188	1096140	29.60	ng/ul	0.00
78) Pyrene-d10	19.42	212	1175040	29.71	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.29	264	1011235	30.08	ng/ul	0.00

Target Compounds

					Ovalue	
6) Phenol	6.84	94	14689	1.301	ng/ul#	84
44) Dimethylphthalate	13.72	163	215371	8.026	ng/ul	100
76) Fluoranthene	19.08	202	91063	1.997	ng/ul	99
79) Pyrene	19.45	202	96278	1.943	ng/ul	97
80) Butylbenzylphthalate	20.36	149	159446	7.733	ng/ul	97
82) Benzo(a)anthracene	21.20	228	53251	1.142	ng/ul	94
83) Bis(2-ethylhexyl)phthalate	21.16	149	2860488	95.562	ng/ul#	55
84) Chrysene	21.26	228	106677m	2.441	ng/ul	
86) Di-n-octyl phthalate	22.02	149	5499966	130.272	ng/ul	99
87) Benzo(b)fluoranthene	22.77	252	141818	3.636	ng/ul#	86
90) Benzo(a)pyrene	23.33	252	43715	1.185	ng/ul#	74
91) Indeno(1,2,3-cd)pyrene	25.63	276	52142	1.194	ng/ul	96
93) Benzo(g,h,i)perylene	26.30	276	51734	1.418	ng/ul	95

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

5/10/10/18