

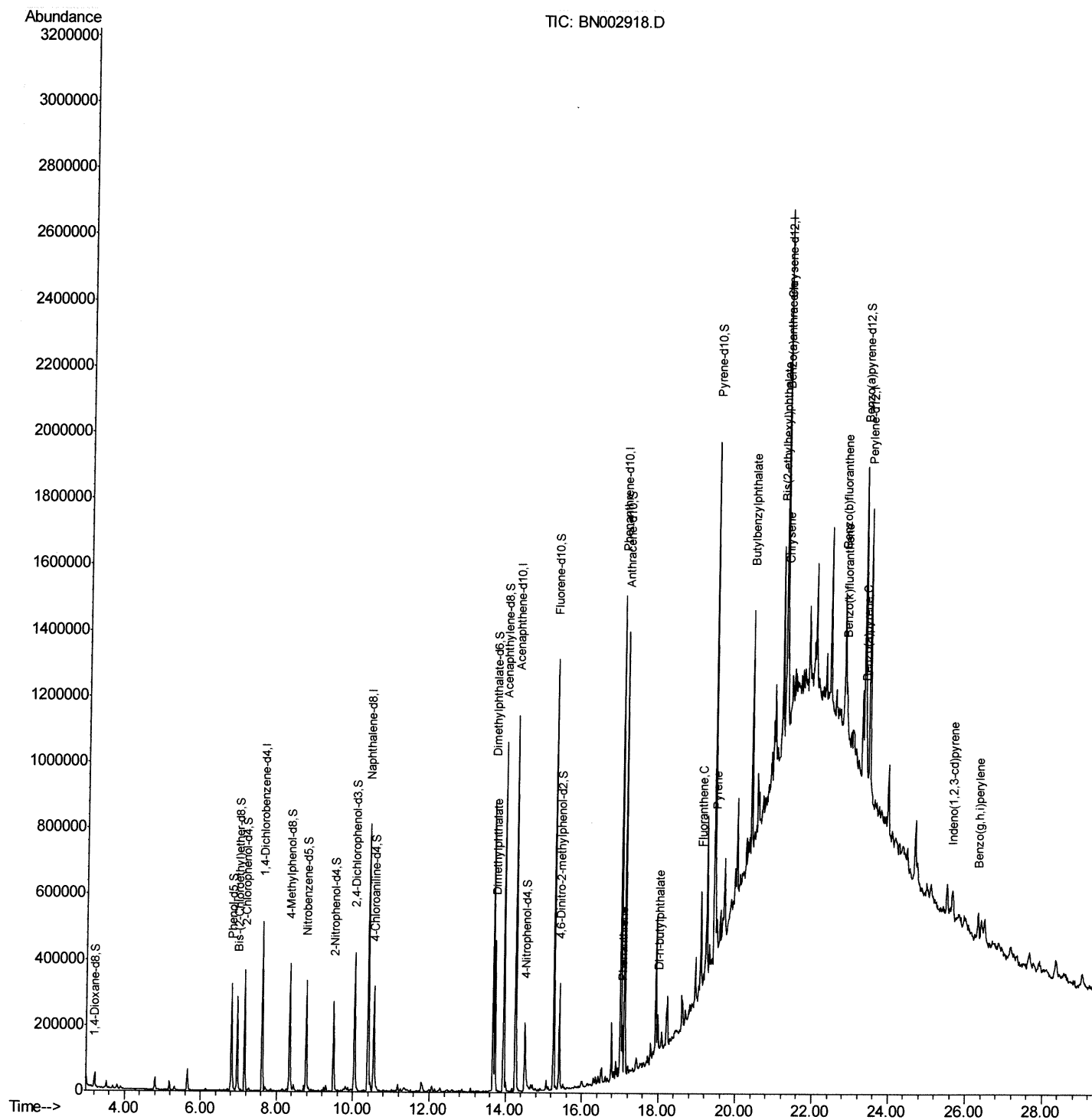
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100418\
Data File : BN002918.D
Acq On : 04 Oct 2018 01:29
Operator : MJ/SJ
Sample : J5115-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC40

Manual Integrations
APPROVED

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

Quant Time: Oct 04 04:44:09 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 04 04:26:52 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

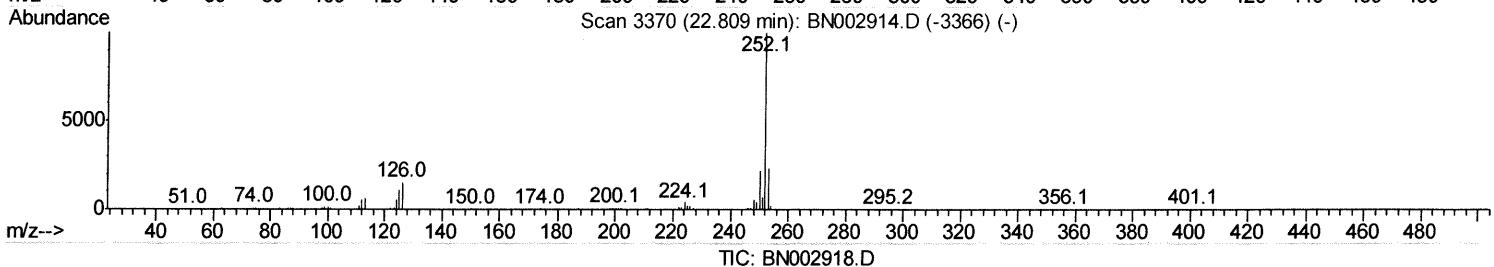
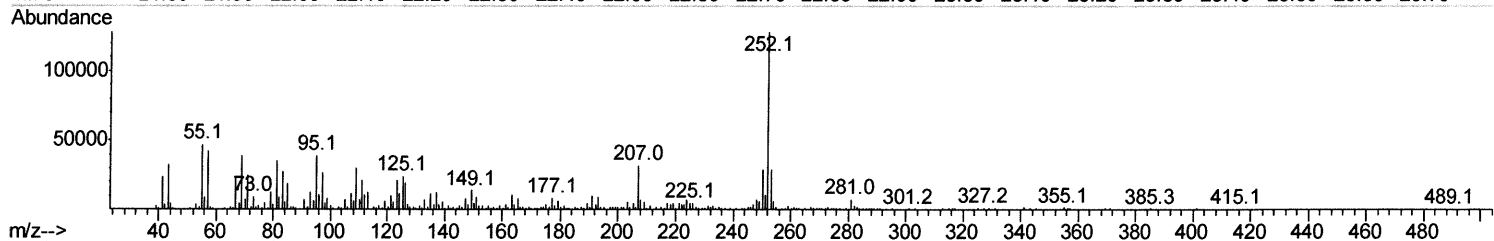
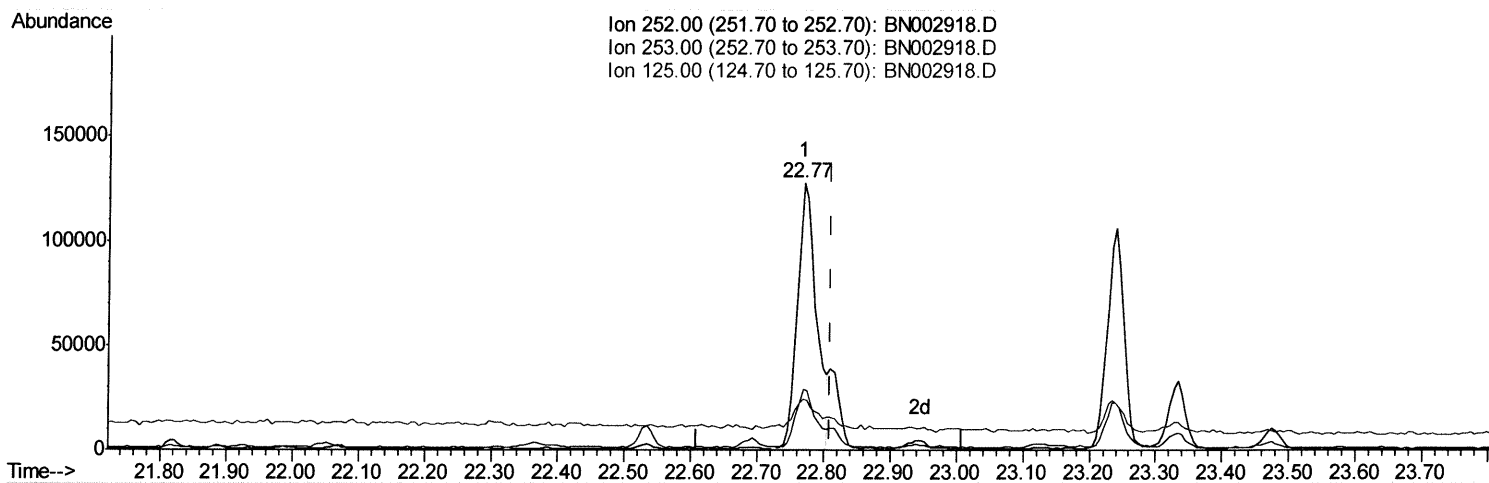
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Response via : Initial Calibration



(88) Benzo(k)fluoranthene

22.769min (-0.041) 7.68ng/ul

response 255432

Ion	Exp%	Act%
252.00	100	100
253.00	22.30	22.67
125.00	10.40	18.94#
0.00	0.00	0.00

Quantitation Report (Qedit)

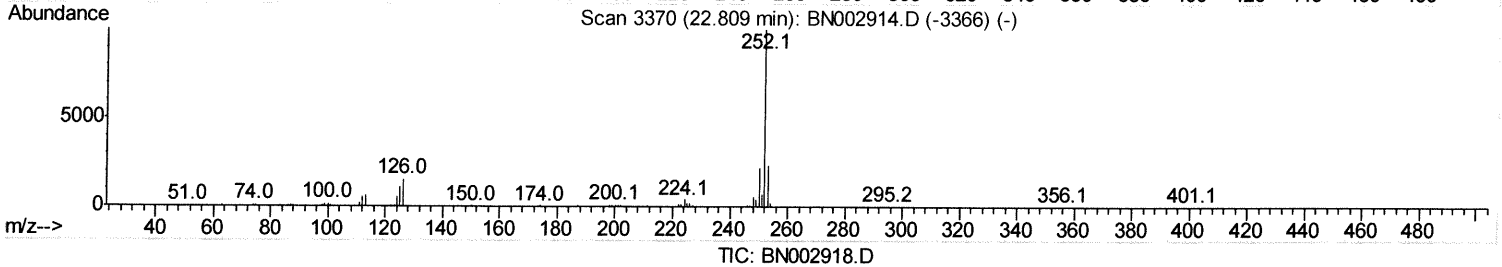
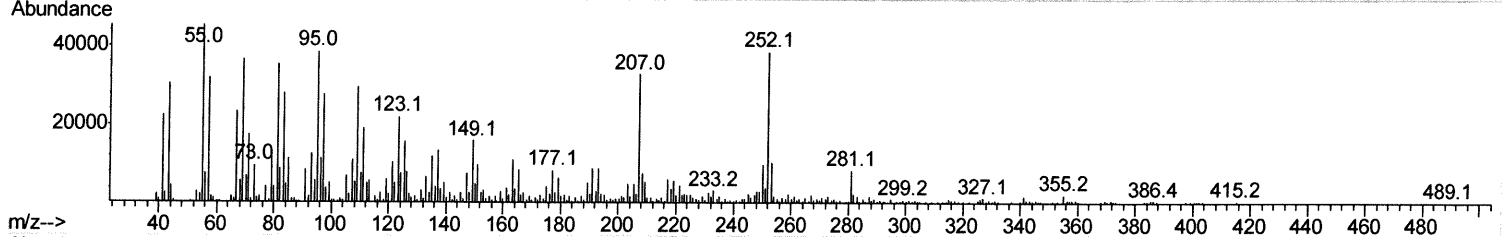
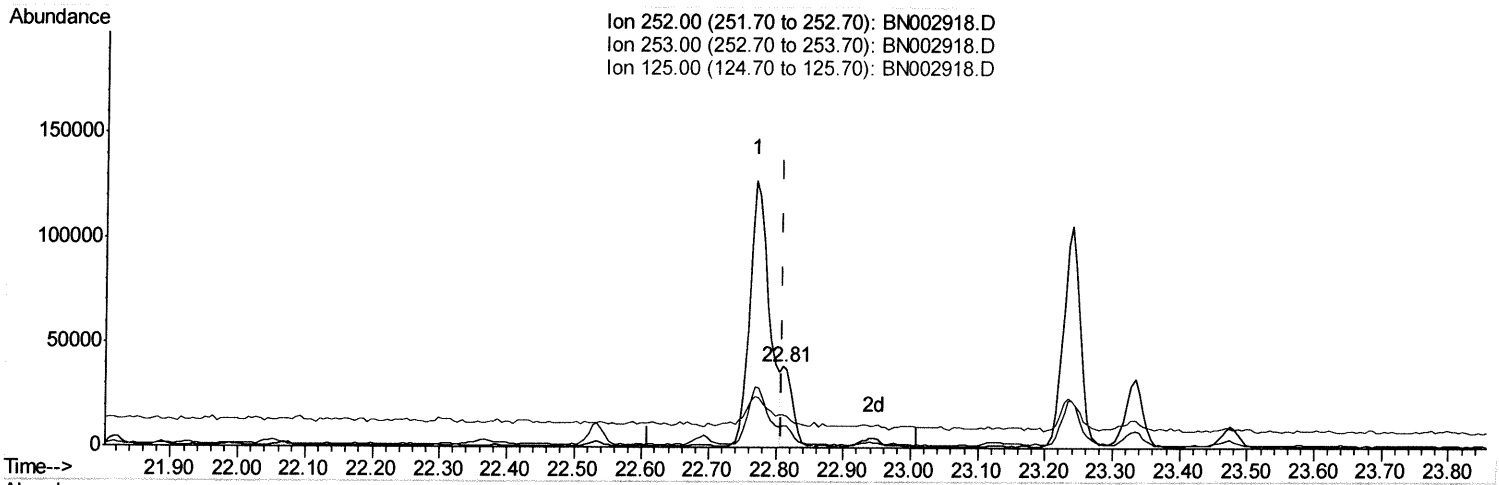
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Manual Integrations
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 QLast Update : Thu Oct 04 04:26:52 2018
 Response via : Initial Calibration



(88) Benzo(k)fluoranthene

22.810min (+0.000) 1.33ng/ul m

response 44345

Ion	Exp%	Act%
252.00	100	100
253.00	22.30	26.92#
125.00	10.40	40.97#
0.00	0.00	0.00

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 BNA_N
 Client Sampled :
 JLC40

Manual Integrations
 APPROVED

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

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 QLast Update : Thu Oct 04 04:26:52 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	145751	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	653412	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	378517	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	824020	20.00	ng/ul	0.00
77) Chrysene-d12	21.22	240	687051	20.00	ng/ul	0.00
85) Perylene-d12	23.43	264	583970	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.20	96	8172	2.59	ng/uL	0.00
5) Phenol-d5	6.82	99	211019	17.05	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	129897	16.90	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	178607	17.53	ng/ul	0.00
13) 4-Methylphenol-d8	8.34	113	169204	17.65	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	87315	17.25	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	102192	17.84	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	185181	17.91	ng/ul	0.00
29) 4-Chloroaniline-d4	10.54	131	198557	16.60	ng/ul	0.00
43) Dimethylphthalate-d6	13.68	166	575178	19.41	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	738451	19.09	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	79795	16.29	ng/ul	0.00
57) Fluorene-d10	15.26	176	523368	20.16	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	78783	15.29	ng/ul	0.00
70) Anthracene-d10	17.11	188	784919	19.95	ng/ul	0.00
78) Pyrene-d10	19.42	212	804283	22.18	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.29	264	610317	19.86	ng/ul	0.00
Target Compounds						
						Ovalue
44) Dimethylphthalate	13.72	163	296228	10.244	ng/ul	100
69) Phenanthrene	17.06	178	90858	2.001	ng/ul	99
75) Di-n-butylphthalate	17.99	149	67399	1.422	ng/ul	99
76) Fluoranthene	19.08	202	157006	3.242	ng/ul	98
79) Pyrene	19.45	202	151270	3.330	ng/ul	97
80) Butylbenzylphthalate	20.36	149	206554	10.927	ng/ul	96
82) Benzo(a)anthracene	21.20	228	75085	1.757	ng/ul	96
83) Bis(2-ethylhexyl)phthalate	21.14	149	235484	8.581	ng/ul	100
84) Chrysene	21.26	228	202929	5.065	ng/ul	98
87) Benzo(b)fluoranthene	22.77	252	255432	7.162	ng/ul#	90
88) Benzo(k)fluoranthene	22.81	252	44345m	1.333	ng/ul	
90) Benzo(a)pyrene	23.33	252	57444	1.704	ng/ul#	71
91) Indeno(1,2,3-cd)pyrene	25.63	276	83976	2.104	ng/ul	94
93) Benzo(g,h,i)perylene	26.30	276	98779	2.960	ng/ul	98

5/10/10/18

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