

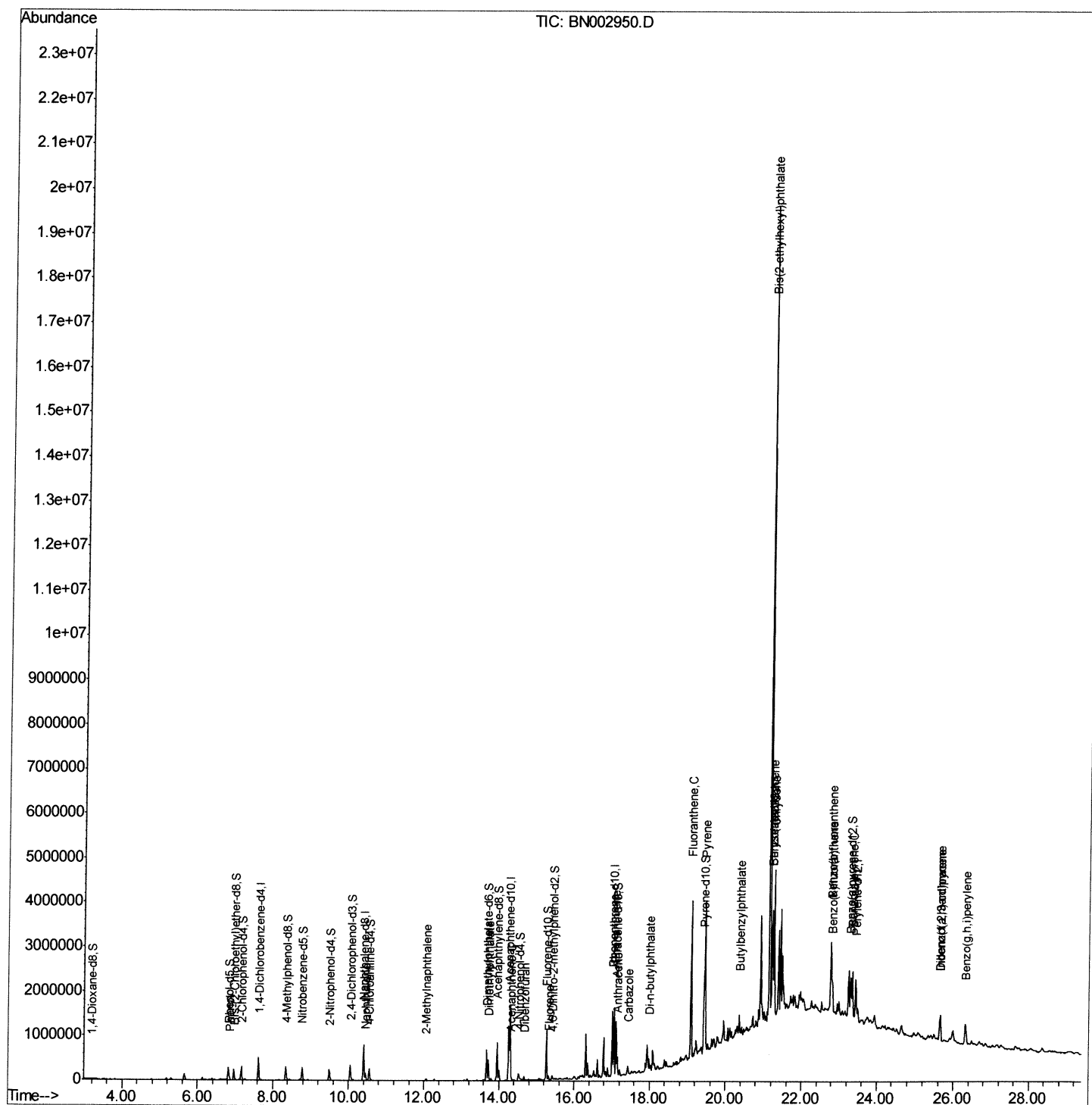
Data File : BN002950.D
Acq On : 05 Oct 2018 01:28
Operator : MJ/SJ
Sample : J5183-13
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC28

Manual Integrations
APPROVED

Sohil
10/5/2018 5:30:15 PM

Quant Time: Oct 05 07:34:18 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 05 02:27:06 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

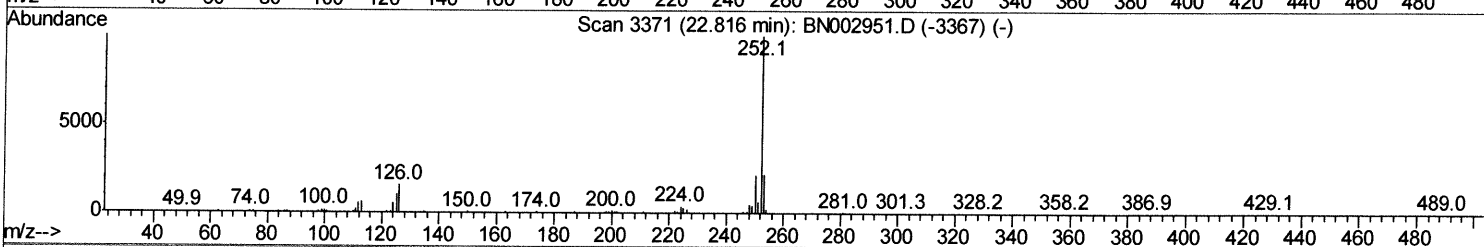
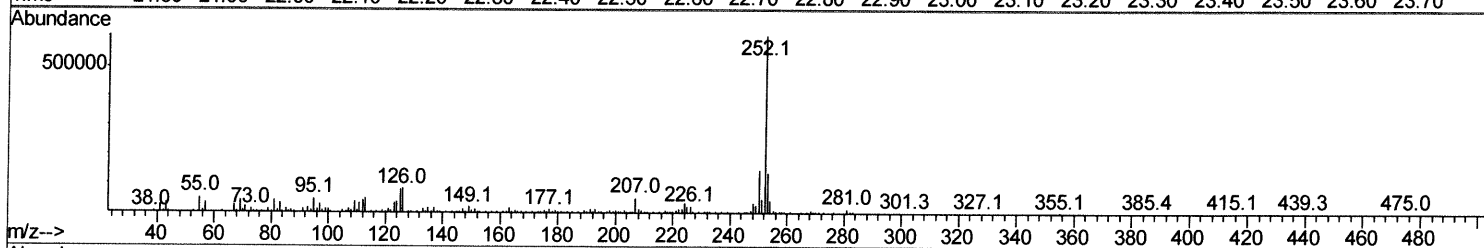
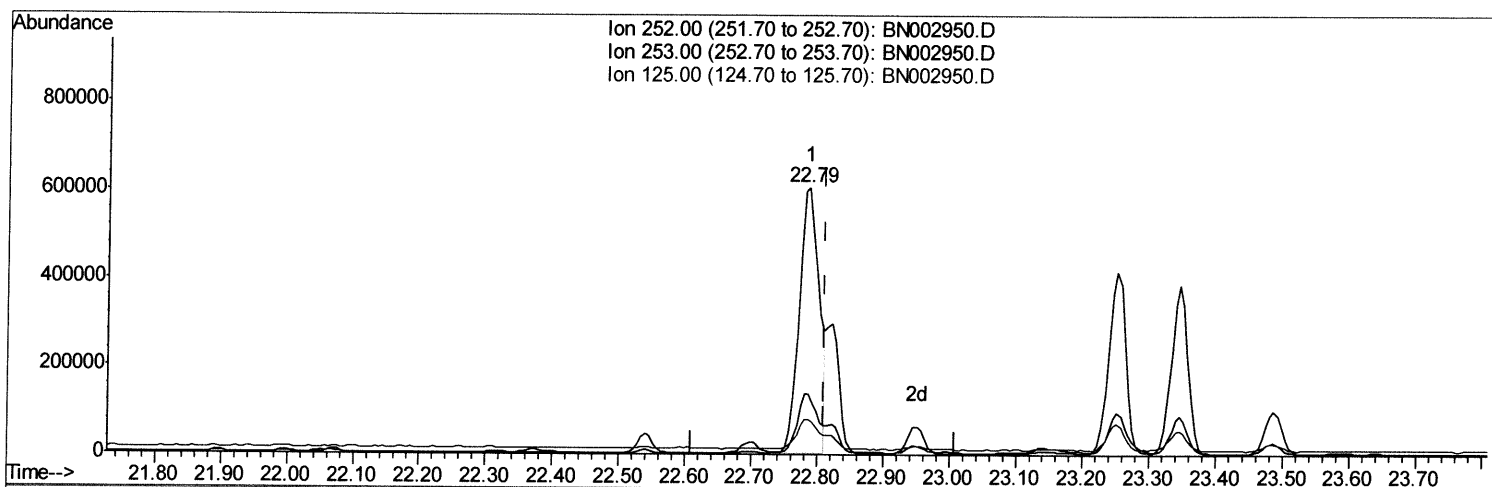
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100518\
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TIC: BN002950.D

(88) Benzo(k)fluoranthene

22.786min (-0.024) 35.34ng/ui

response 1283217

Ion	Exp%	Act%
252.00	100	100
253.00	22.30	22.54
125.00	10.40	13.19#
0.00	0.00	0.00

Quantitation Report (Qedit)

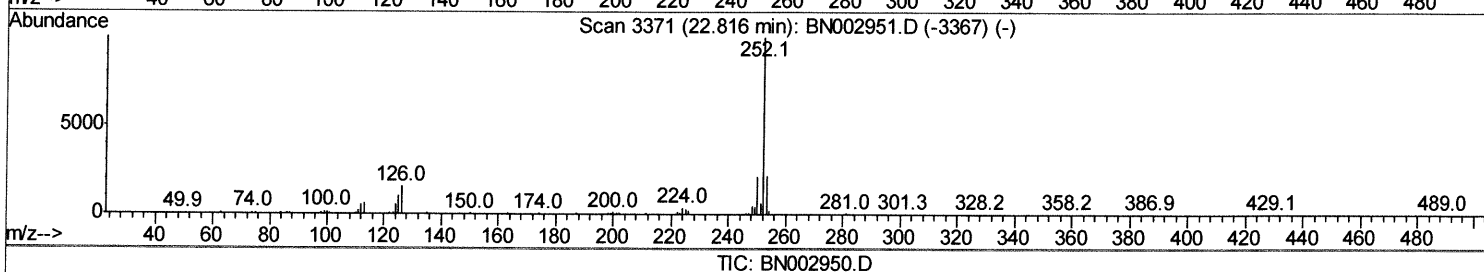
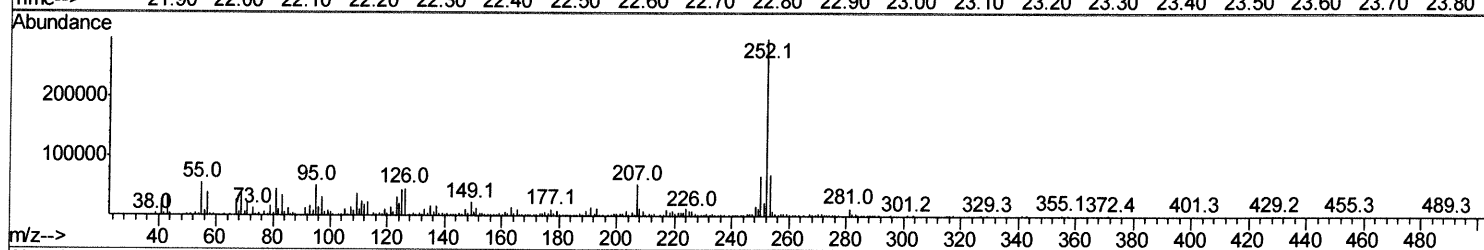
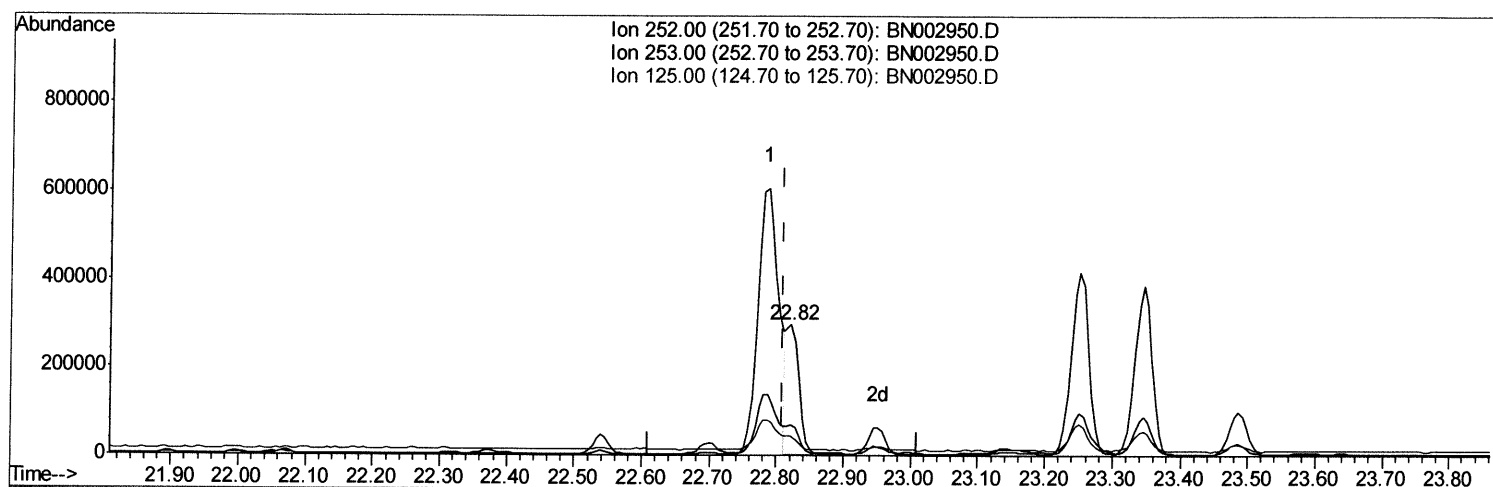
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(88) Benzo(k)fluoranthene

22.821min (+0.012) 10.88ng/ul m

SJ 10/10/18

response 395033

Ion	Exp%	Act%
252.00	100	100
253.00	22.30	23.70
125.00	10.40	14.49#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100518\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	144660	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	674962	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	404037	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	889346	20.00	ng/ul	0.00
77) Chrysene-d12	21.23	240	691199	20.00	ng/ul	0.00
85) Perylene-d12	23.44	264	637299	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.20	96	6944	2.21	ng/uL	0.00
5) Phenol-d5	6.82	99	176330	14.35	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.97	67	110814	14.53	ng/ul	0.00
9) 2-Chlorophenol-d4	7.17	132	149679	14.80	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	133747	14.06	ng/ul	0.01
19) Nitrobenzene-d5	8.78	128	74876	14.32	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	88066	14.88	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	154674	14.48	ng/ul	0.01
29) 4-Chloroaniline-d4	10.55	131	163691	13.25	ng/ul	0.00
43) Dimethylphthalate-d6	13.68	166	483104	15.28	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	633611	15.34	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	60210	11.51	ng/ul	0.03
57) Fluorene-d10	15.26	176	441233	15.92	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	21194	3.81	ng/ul	0.01
70) Anthracene-d10	17.12	188	673319	15.86	ng/ul	0.00
78) Pyrene-d10	19.42	212	664591	18.22	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.30	264	527907	15.74	ng/ul	0.01

Target Compounds

					Qvalue	
6) Phenol	6.85	94	24457	1.974	ng/ul	93
28) Naphthalene	10.45	128	122366	3.518	ng/ul	98
34) 2-Methylnaphthalene	12.06	142	25125	1.033	ng/ul	97
44) Dimethylphthalate	13.73	163	301216	9.758	ng/ul	99
49) Acenaphthene	14.33	153	39338	1.431	ng/ul	98
53) Dibenzofuran	14.67	168	44924	1.189	ng/ul	96
58) Fluorene	15.32	166	48147	1.591	ng/ul	99
69) Phenanthrene	17.06	178	914069	18.654	ng/ul	99
71) Anthracene	17.15	178	258305	5.199	ng/ul	99
74) Carbazole	17.43	167	109136	2.560	ng/ul	99
75) Di-n-butylphthalate	17.99	149	200131	3.912	ng/ul	98
76) Fluoranthene	19.09	202	2167568	41.468	ng/ul	98
79) Pyrene	19.46	202	2123883	46.474	ng/ul	98
80) Butylbenzylphthalate	20.36	149	143848	7.564	ng/ul	98
82) Benzo(a)anthracene	21.22	228	988857	22.997	ng/ul	97
83) Bis(2-ethylhexyl)phthalate	21.15	149	6759536	244.837	ng/ul#	95
84) Chrysene	21.26	228	1611493	39.984	ng/ul	98
87) Benzo(b)fluoranthene	22.79	252	1283217	32.970	ng/ul#	95
88) Benzo(k)fluoranthene	22.82	252	395033m	10.879	ng/ul	95
90) Benzo(a)pyrene	23.34	252	668097	18.157	ng/ul#	96
91) Indeno(1,2,3-cd)pyrene	25.64	276	513813	11.795	ng/ul	97
92) Dibenzo(a,h)anthracene	25.64	278	144677	3.942	ng/ul#	87
93) Benzo(g,h,i)perylene	26.32	276	546778	15.015	ng/ul	98

SJ 10/10/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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