

Quantitation Report (QT Reviewed)

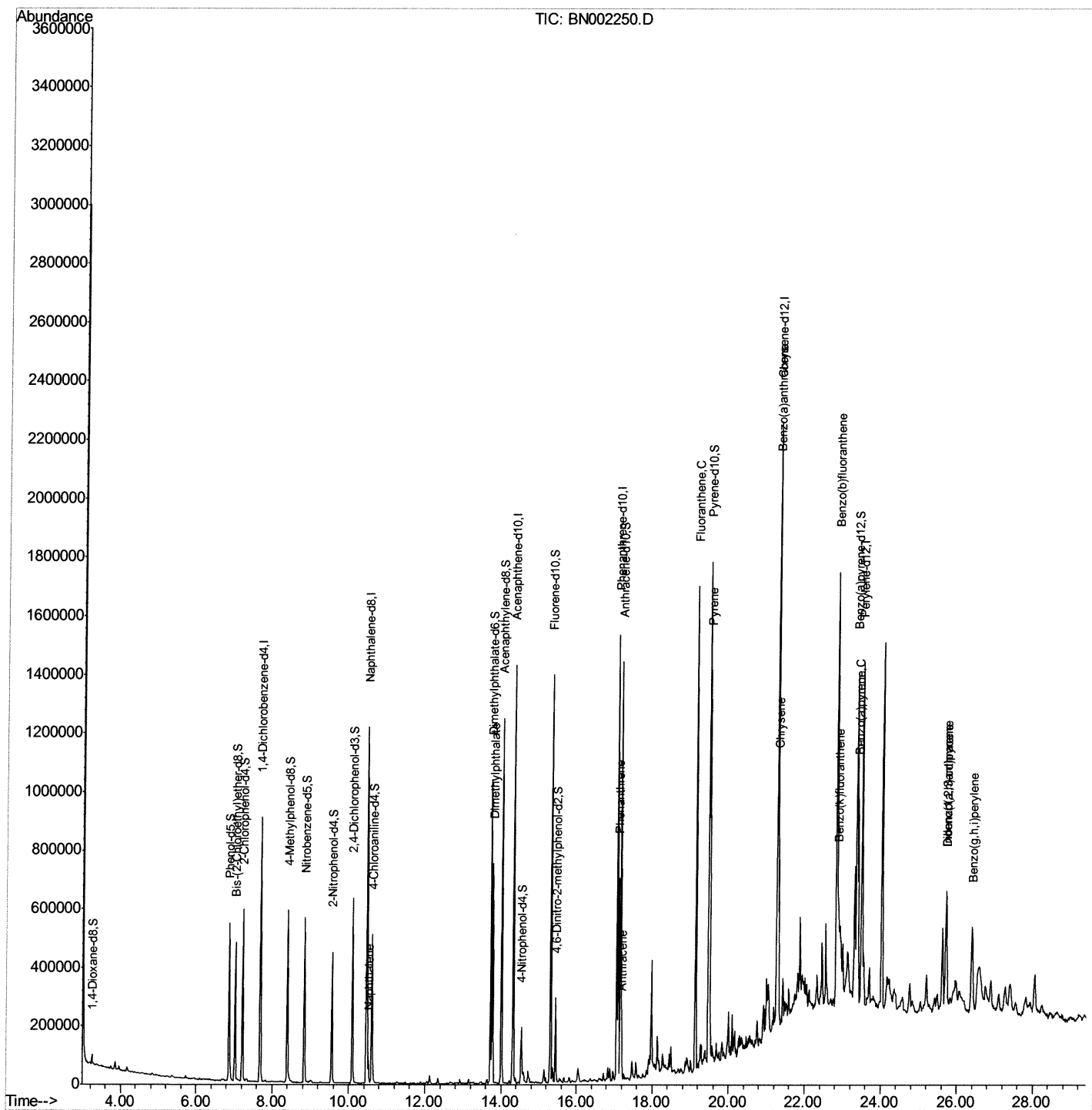
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN080818\
 Data File : BN002250.D
 Acq On : 08 Aug 2018 14:11
 Operator : JU/SJ
 Sample : J4268-15
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC7

Manual Integrations
 APPROVED

Sohil
 8/9/2018 4:40:26 PM

Quant Time: Aug 09 03:40:40 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 09 02:16:22 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

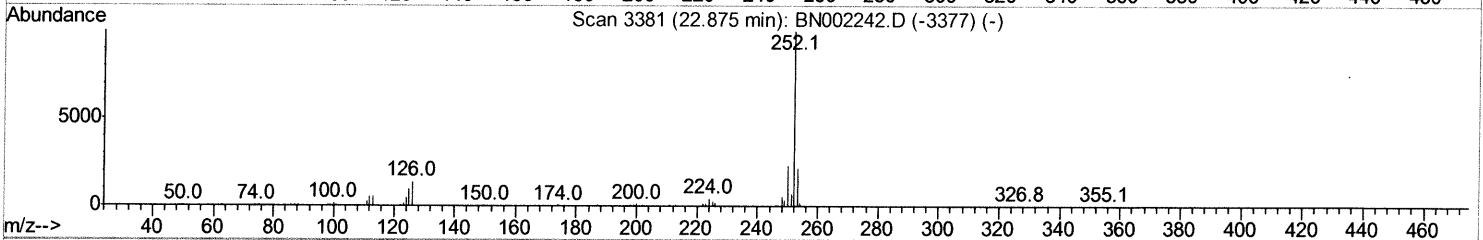
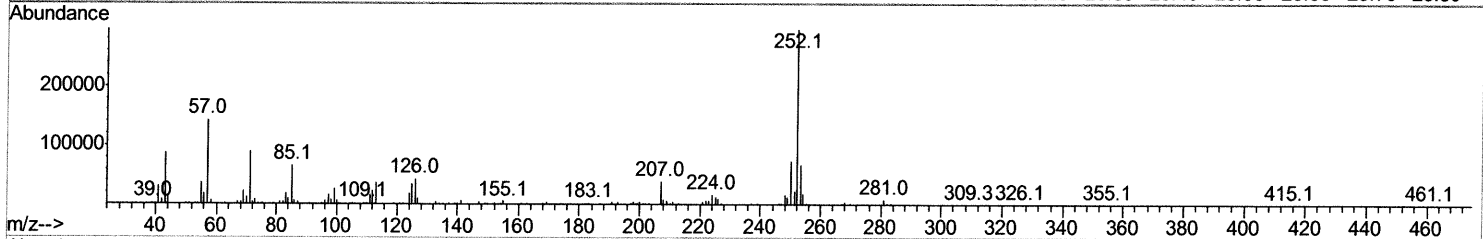
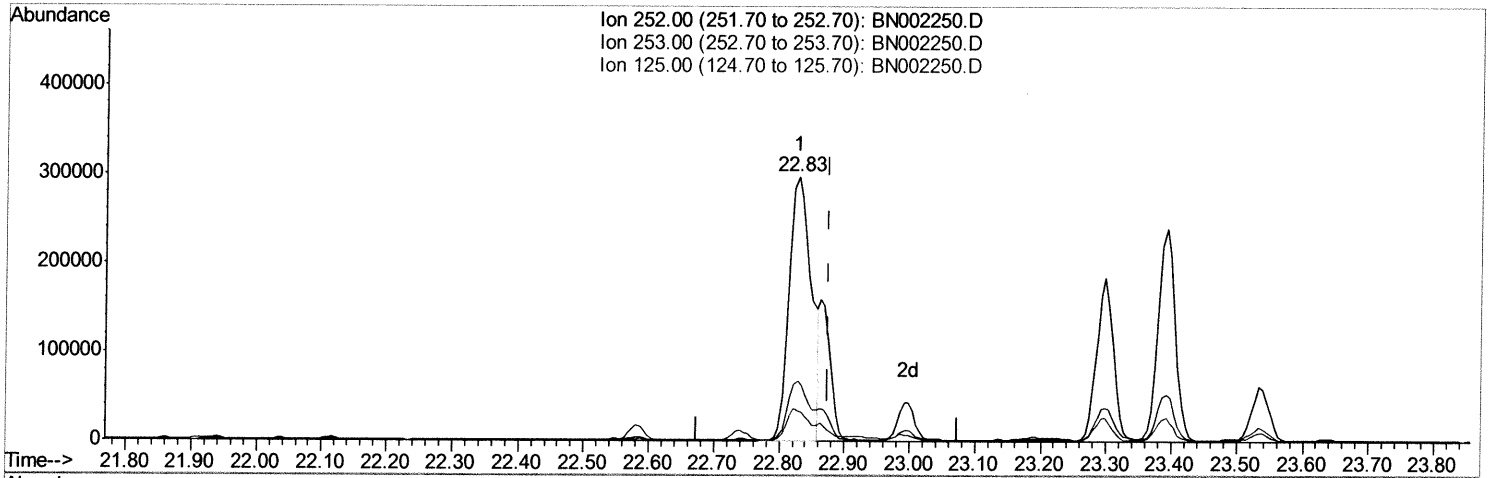
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TIC: BN002250.D

(88) Benzo(k)fluoranthene

22.827min (-0.047) 14.30ng/ul

response 694940

Ion	Exp%	Act%
252.00	100	100
253.00	21.60	22.82
125.00	10.20	11.58
0.00	0.00	0.00

Quantitation Report (Qedit)

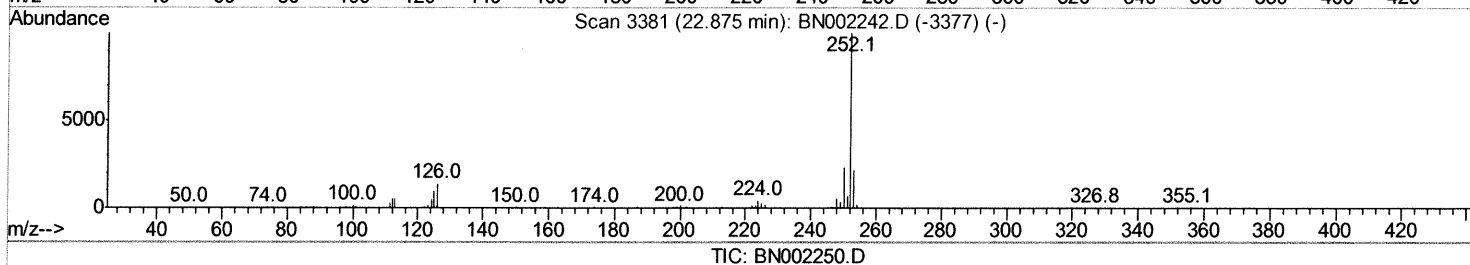
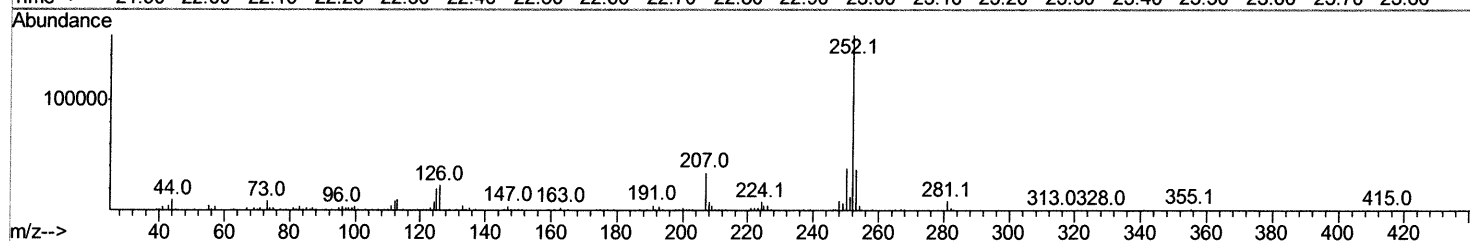
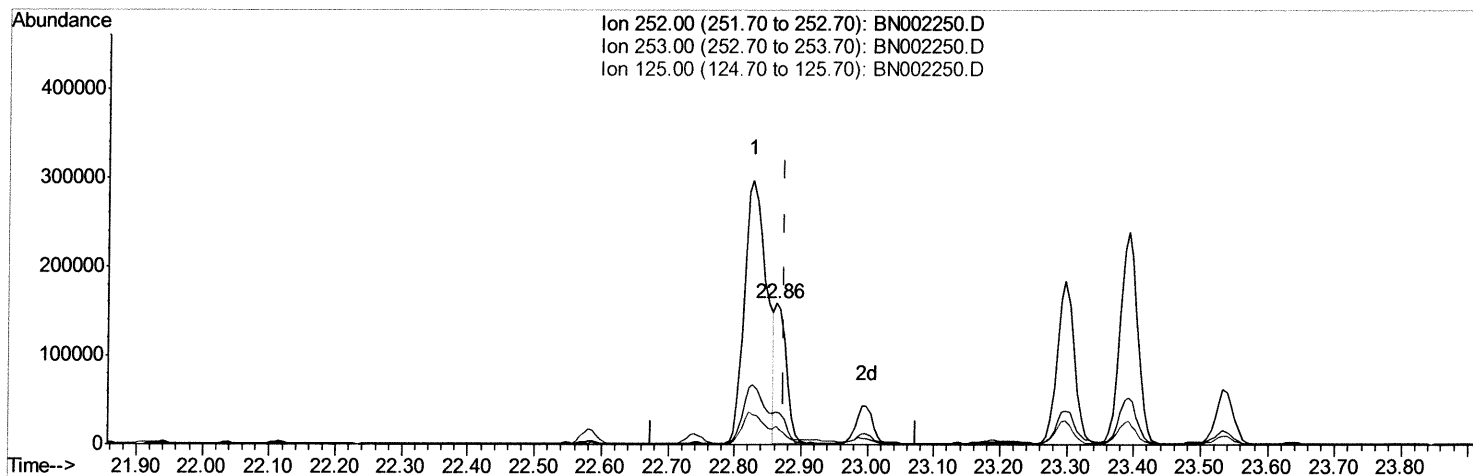
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 Response via : Initial Calibration



(88) Benzo(k)fluoranthene

22.863min (-0.012) 3.82ng/ul m> SJ 8/10/18

response 185724

Ion	Exp%	Act%
252.00	100	100
253.00	21.60	23.14
125.00	10.20	12.46#
0.00	0.00	0.00

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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	7.69	152	233581	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	977772	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	474105	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.07	188	878609	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	793991	20.00	ng/ul	0.00
85) Perylene-d12	23.49	264	831231	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	14455	2.79	ng/uL	0.00
5) Phenol-d5	6.87	99	311478	14.16	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.03	67	216743	16.17	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	266936	15.36	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	234280	13.22	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	132035	16.30	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	140573	15.35	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	236870	14.28	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	276288	14.49	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	675546	16.81	ng/ul	0.00
46) Acenaphthylene-d8	14.01	160	876889	17.54	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	60172	7.84	ng/ul	0.00
57) Fluorene-d10	15.32	176	550519	15.93	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.44	200	59521	10.40	ng/ul	0.00
70) Anthracene-d10	17.16	188	752413	17.56	ng/ul	0.00
78) Pyrene-d10	19.46	212	758681	18.38	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.35	264	765831	17.06	ng/ul	0.00

Target Compounds

					Ovalue	
28) Naphthalene	10.51	128	77434	1.499	ng/ul	99
44) Dimethylphthalate	13.77	163	469979	11.939	ng/ul	99
69) Phenanthrene	17.10	178	402236	8.152	ng/ul	99
71) Anthracene	17.20	178	85087	1.693	ng/ul	98
76) Fluoranthene	19.13	202	945802	18.062	ng/ul	99
79) Pvrene	19.49	202	751318	14.746	ng/ul	98
82) Benzo(a)anthracene	21.25	228	363936	7.196	ng/ul	98
84) Chrysene	21.30	228	434782	9.224	ng/ul	97
87) Benzo(b)fluoranthene	22.83	252	694940	13.584	ng/ul	98
88) Benzo(k)fluoranthene	22.86	252	185724m)	3.821	ng/ul	
90) Benzo(a)pyrene	23.39	252	433302	8.914	ng/ul	99
91) Indeno(1,2,3-cd)pyrene	25.72	276	363155	6.463	ng/ul#	92
92) Dibenzo(a,h)anthracene	25.72	278	80053	1.702	ng/ul#	79
93) Benzo(q,h,i)perylene	26.39	276	339410	7.188	ng/ul	99

SJ 8/10/18

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