

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121318\
Quantitation Report (QT Reviewed)

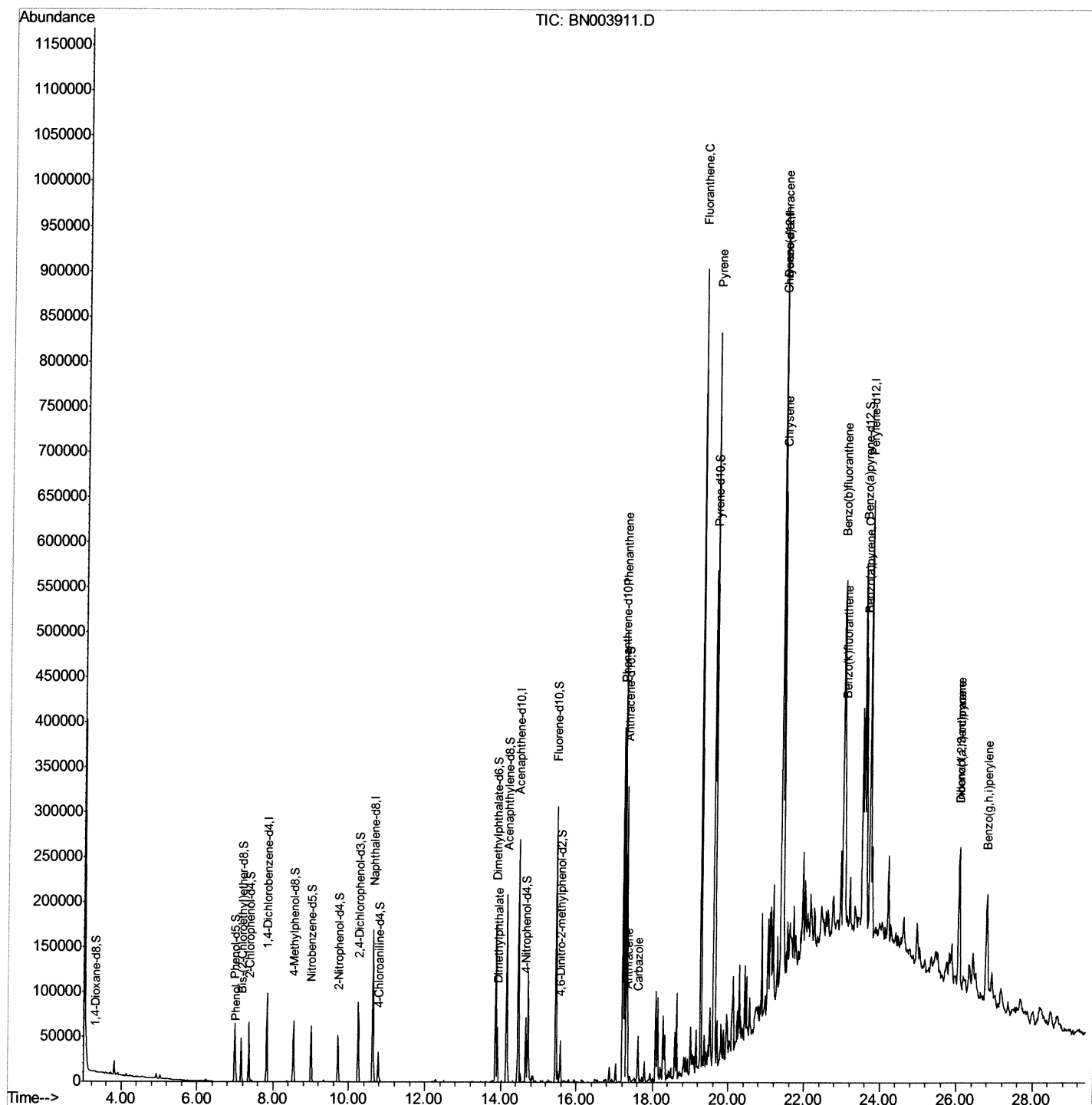
Data File : BN003911.D
Acq On : 14 Dec 2018 02:56
Operator : JU/SJ
Sample : J6229-06
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F04

Manual Integrations
APPROVED

Sohil
12/14/2018 11:26:41 AM

Quant Time: Dec 14 05:15:56 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 14 04:33:02 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121318\
Quantitation Report (Qedit)

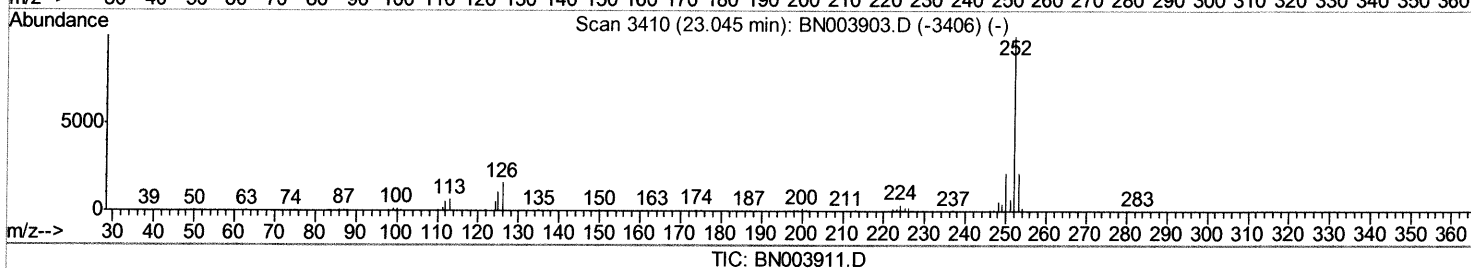
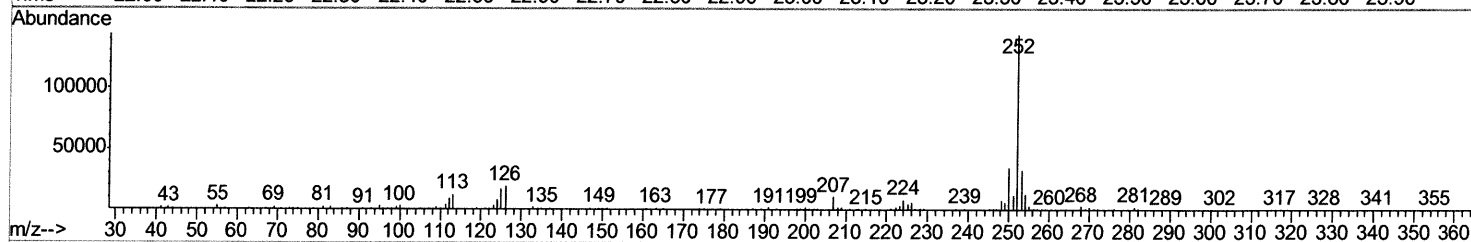
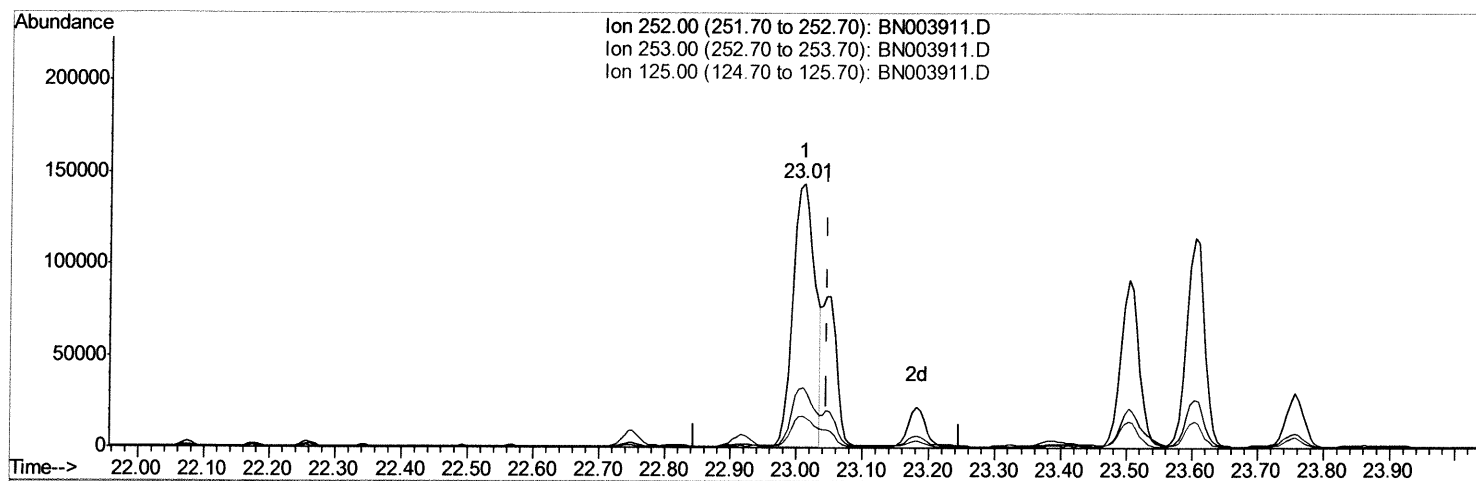
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(88) Benzo(k)fluoranthene

23.010min (-0.035) 16.55ng/ul

response 330179

Ion	Exp%	Act%
252.00	100	100
253.00	21.40	22.74
125.00	9.90	11.71
0.00	0.00	0.00

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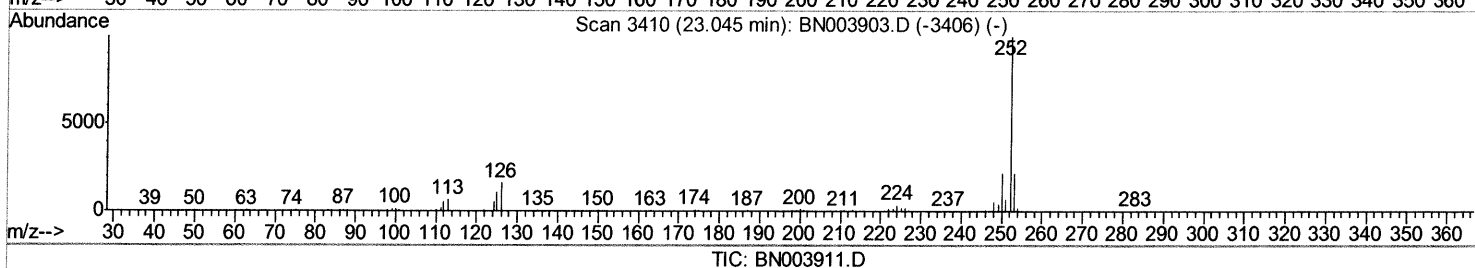
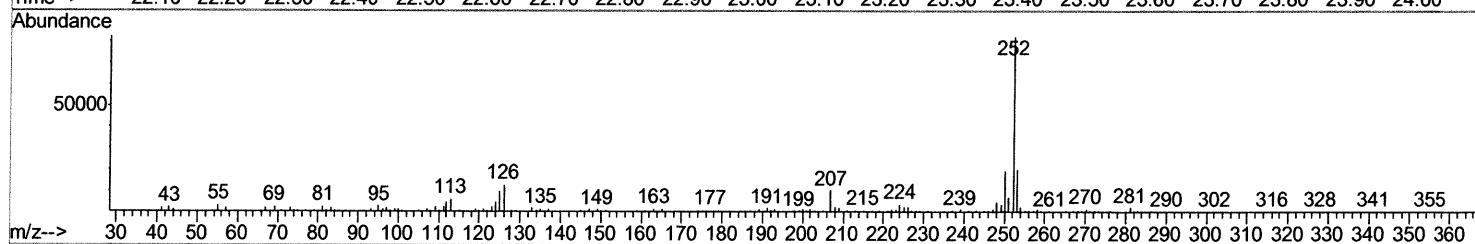
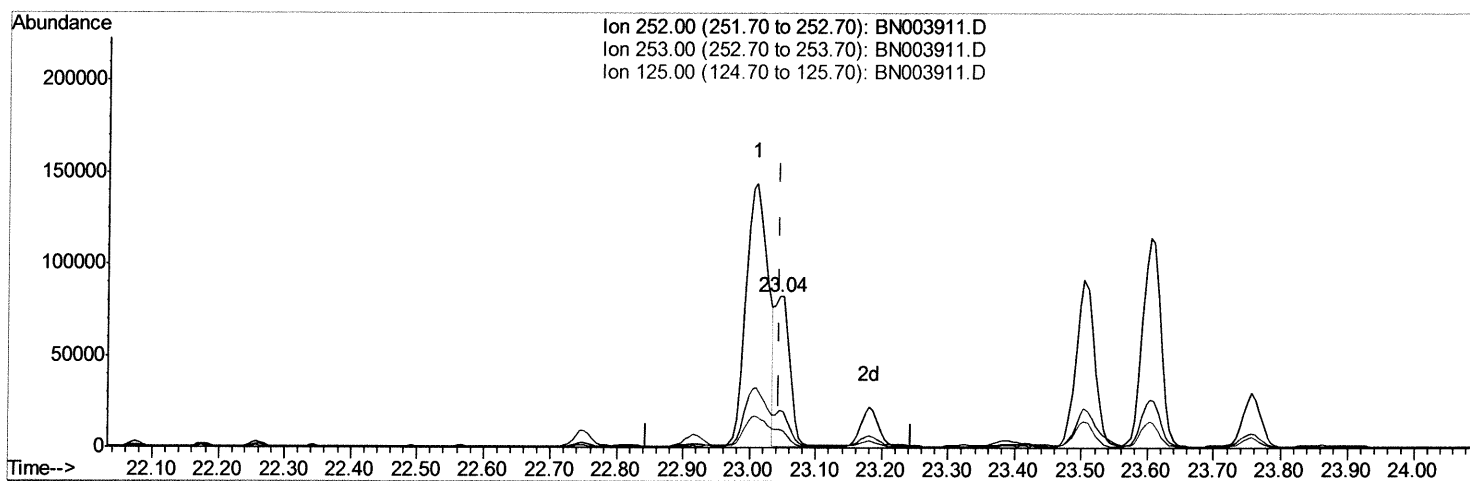
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(88) Benzo(k)fluoranthene

23.045min (-0.000) 6.26ng/ul m> SJ 12/15/18

response 124938

Ion	Exp%	Act%
252.00	100	100
253.00	21.40	24.31
125.00	9.90	11.98#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	28312	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	146127	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	91524	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.21	188	229826	20.00	ng/ul	0.00
77) Chrysene-d12	21.39	240	319451	20.00	ng/ul	0.00
85) Perylene-d12	23.71	264	355696	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	975	2.25	ng/uL	0.00
5) Phenol-d5	6.99	99	40856	14.68	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.16	67	22432	14.80	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	34238	15.70	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	29140	12.49	ng/ul	0.00
19) Nitrobenzene-d5	8.99	128	17671	15.26	ng/ul	0.00
22) 2-Nitrophenol-d4	9.71	143	20045	15.29	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	36529	15.19	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	25205	11.20	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	124077	15.19	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	153288	15.81	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	22523	13.33	ng/ul	0.00
57) Fluorene-d10	15.46	176	116510	16.49	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.58	200	11231	6.79	ng/ul	0.00
70) Anthracene-d10	17.31	188	184023	15.85	ng/ul	0.00
78) Pyrene-d10	19.60	212	225448	15.78	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.56	264	309415	16.03	ng/ul	0.00

Target Compounds

					Qvalue
6) Phenol	7.02	94	8812	3.136	ng/ul 95
44) Dimethylphthalate	13.92	163	40672	5.100	ng/ul 100
69) Phenanthrene	17.25	178	276928	20.854	ng/ul 99
71) Anthracene	17.34	178	34580	2.540	ng/ul 98
74) Carbazole	17.62	167	33202	2.655	ng/ul 99
76) Fluoranthene	19.27	202	518301	31.843	ng/ul 98
79) Pyrene	19.63	202	483494	27.091	ng/ul 99
82) Benzo(a)anthracene	21.37	228	243682	12.233	ng/ul 98
84) Chrysene	21.43	228	276365	14.812	ng/ul 98
87) Benzo(b)fluoranthene	23.01	252	330179	15.496	ng/ul 97
88) Benzo(k)fluoranthene	23.04	252	124938m	6.262	ng/ul
90) Benzo(a)pyrene	23.60	252	216926	10.571	ng/ul 98
91) Indeno(1,2,3-cd)pyrene	26.06	276	143756	5.374	ng/ul 95
92) Dibenzo(a,h)anthracene	26.06	278	37870	1.703	ng/ul# 78
93) Benzo(g,h,i)perylene	26.79	276	139009	6.209	ng/ul 99

SD 12/15/18

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