

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

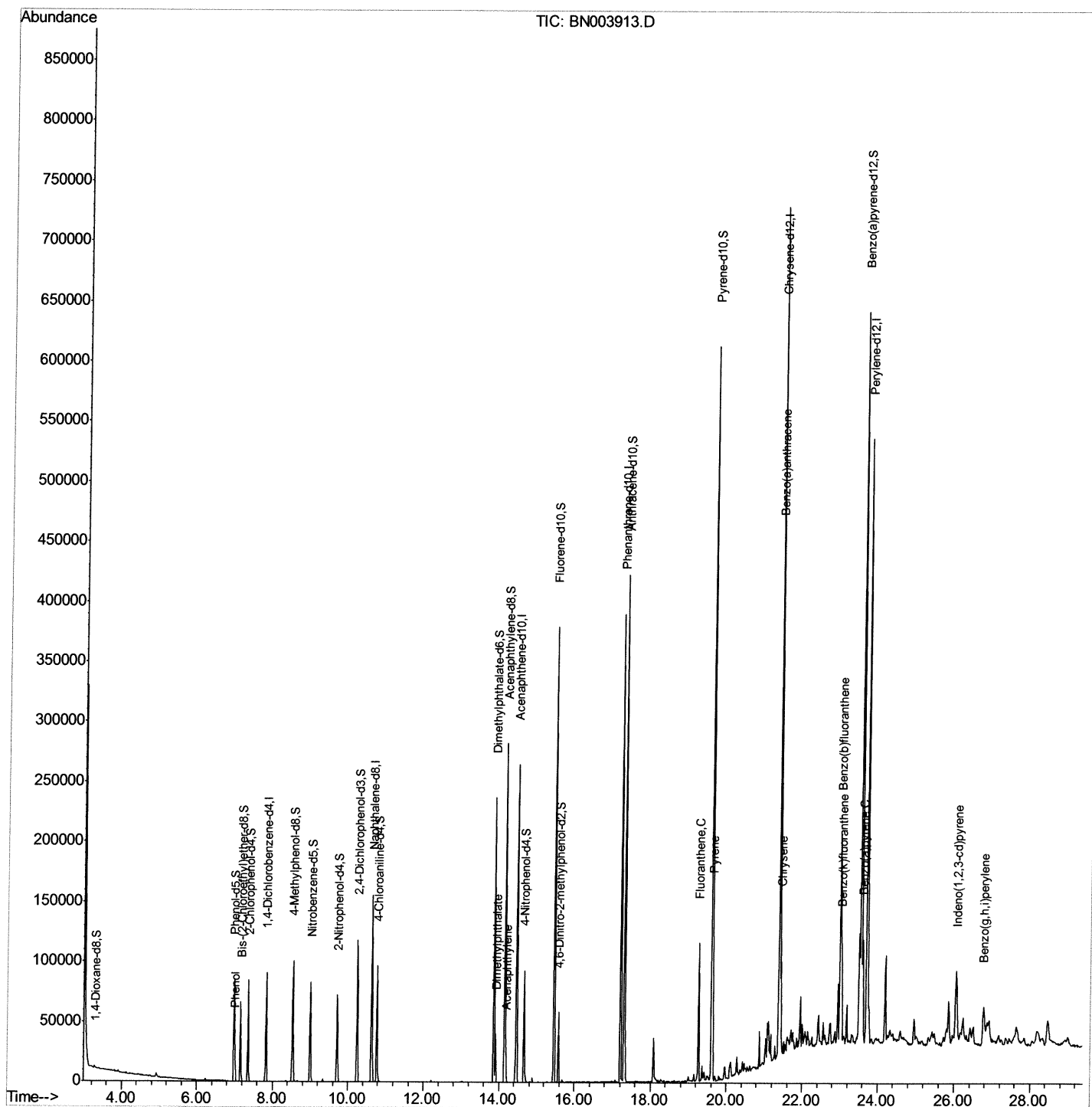
Data File : BN003913.D
Acq On : 14 Dec 2018 04:05
Operator : JU/SJ
Sample : J6299-09
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F25

Manual Integrations
APPROVED

Sohil
12/14/2018 11:26:46 AM

Quant Time: Dec 14 05:22:53 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)

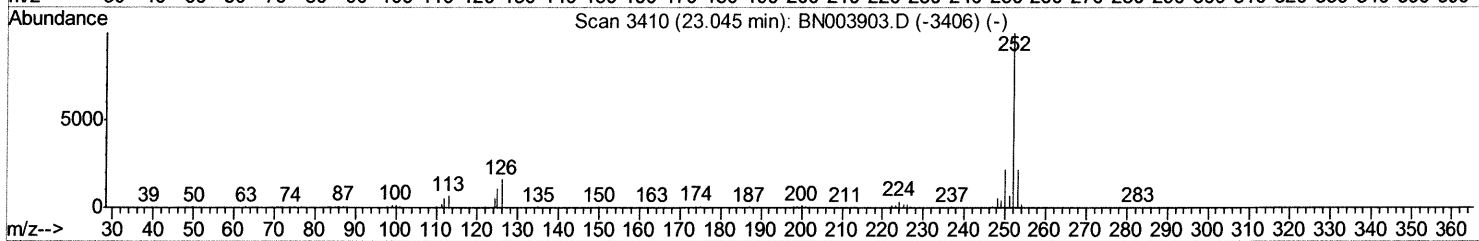
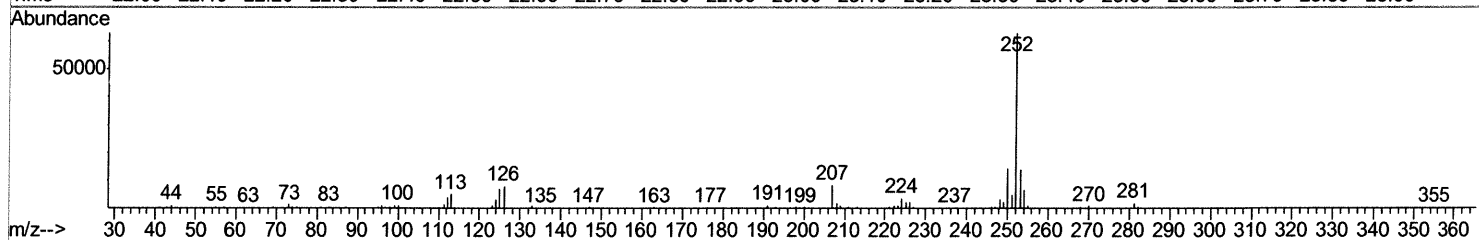
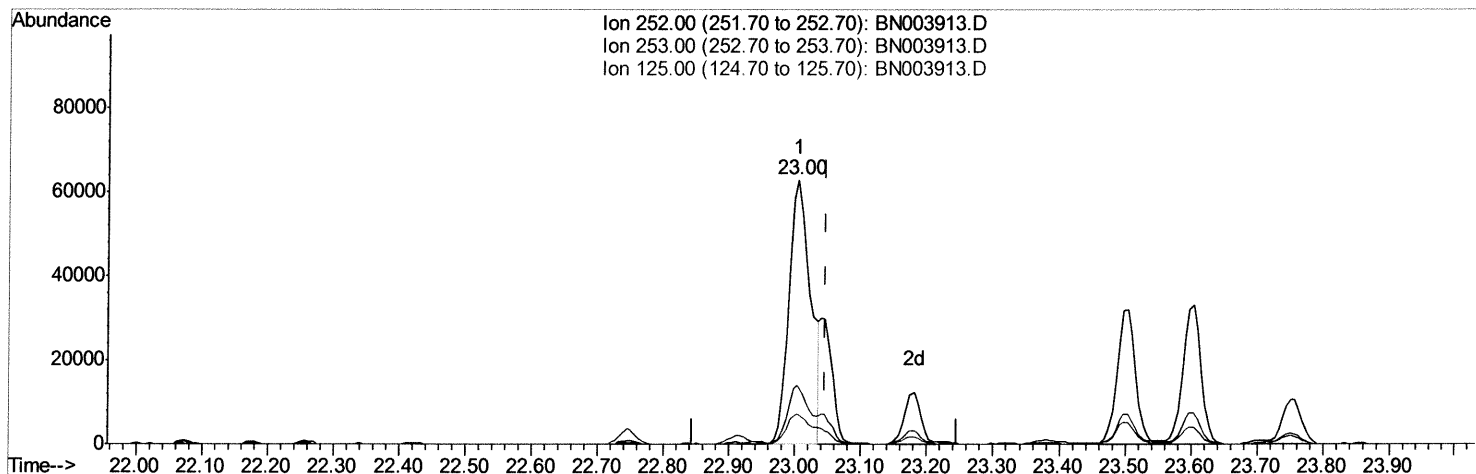
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TIC: BN003913.D

(88) Benzo(k)fluoranthene

23.004min (-0.041) 6.94ng/ul

response 141365

Ion	Exp%	Act%
252.00	100	100
253.00	21.40	22.17
125.00	9.90	11.24
0.00	0.00	0.00

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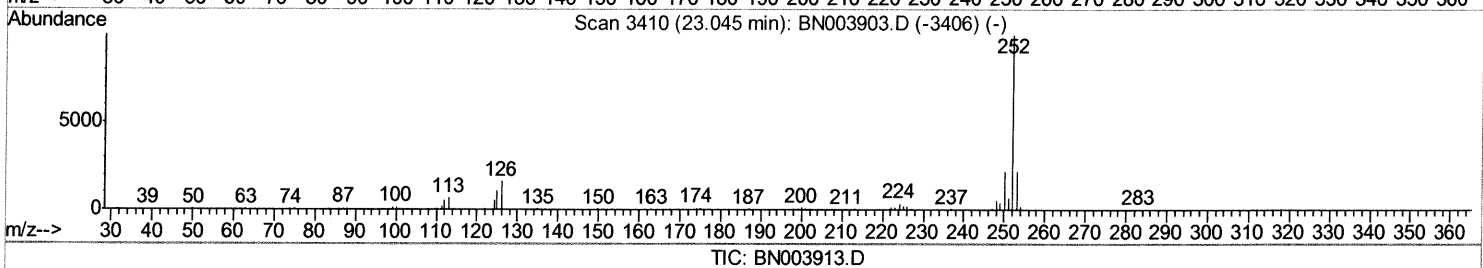
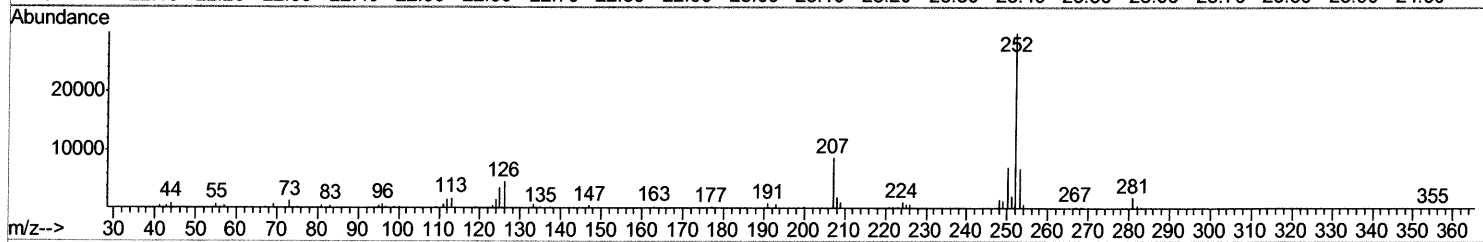
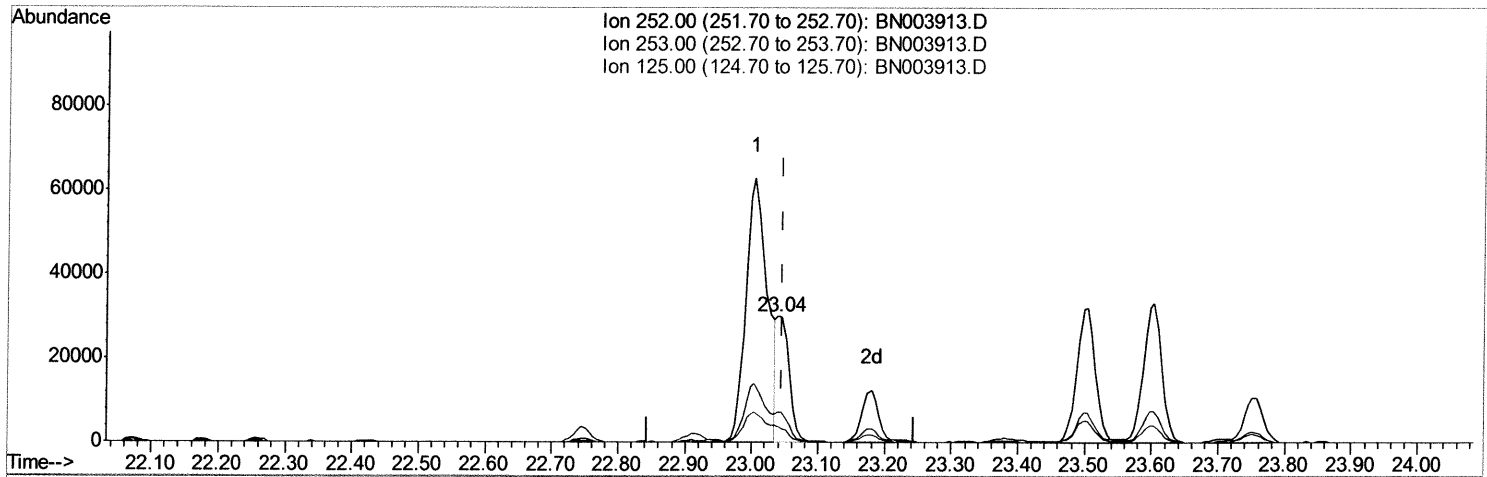
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(88) Benzo(k)fluoranthene

23.039min (-0.006) 1.95ng/ul m> 50 12/15/18

response 39644

Ion	Exp%	Act%
252.00	100	100
253.00	21.40	23.72
125.00	9.90	12.67#
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	26760	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	137594	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.47	164	87877	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.21	188	217322	20.00	ng/ul	0.00
77) Chrysene-d12	21.39	240	301067	20.00	ng/ul	0.00
85) Perylene-d12	23.70	264	363033	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	1564	3.83	ng/uL	0.00
5) Phenol-d5	6.99	99	54250	20.62	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.16	67	30396	21.22	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	44677	21.67	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	42417	19.24	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	23882	21.91	ng/ul	0.00
22) 2-Nitrophenol-d4	9.71	143	27154	21.99	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	48558	21.44	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	60598	28.60	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	161663	20.61	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	201671	21.67	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	29291	18.06	ng/ul	0.00
57) Fluorene-d10	15.46	176	148422	21.88	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.58	200	13779	8.80	ng/ul	0.00
70) Anthracene-d10	17.31	188	240296	21.88	ng/ul	0.00
78) Pyrene-d10	19.60	212	298648	22.17	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.56	264	440093	22.35	ng/ul	0.00

Target Compounds

					Qvalue
6) Phenol	7.02	94	11223	4.226	ng/ul 99
44) Dimethylphthalate	13.92	163	27220	3.555	ng/ul 99
47) Acenaphthylene	14.19	152	14523	1.638	ng/ul 98
76) Fluoranthene	19.26	202	65166	4.234	ng/ul 98
79) Pyrene	19.63	202	74756	4.445	ng/ul 99
82) Benzo(a)anthracene	21.37	228	60924	3.245	ng/ul 96
84) Chrysene	21.43	228	62030	3.527	ng/ul 98
87) Benzo(b)fluoranthene	23.00	252	141365	6.501	ng/ul 98
88) Benzo(k)fluoranthene	23.04	252	39644m	1.947	ng/ul 99
90) Benzo(a)pyrene	23.60	252	63386	3.027	ng/ul 99
91) Indeno(1,2,3-cd)pyrene	26.04	276	57621	2.111	ng/ul 97
93) Benzo(g,h,i)perylene	26.77	276	39559	1.731	ng/ul 97

SJ 12/15/18

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