

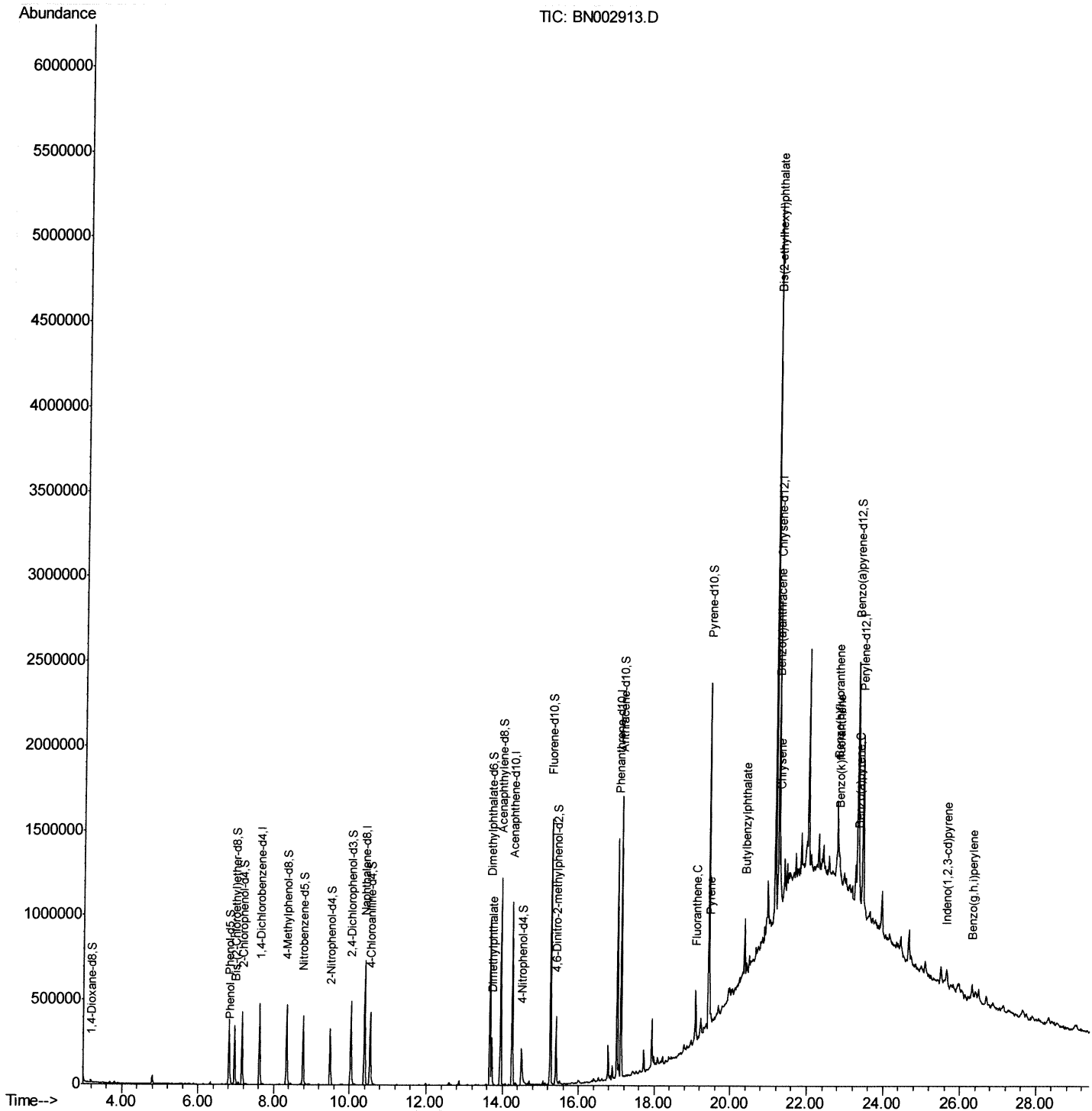
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100418\
Data File : BN002913.D
Acq On : 03 Oct 2018 22:34
Operator : MJ/SJ
Sample : J5115-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
JLC46

Manual Integrations
APPROVED

Sohil
10/4/2018 5:15:07 PM

Quant Time: Oct 04 04:17:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 04 02:50:09 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

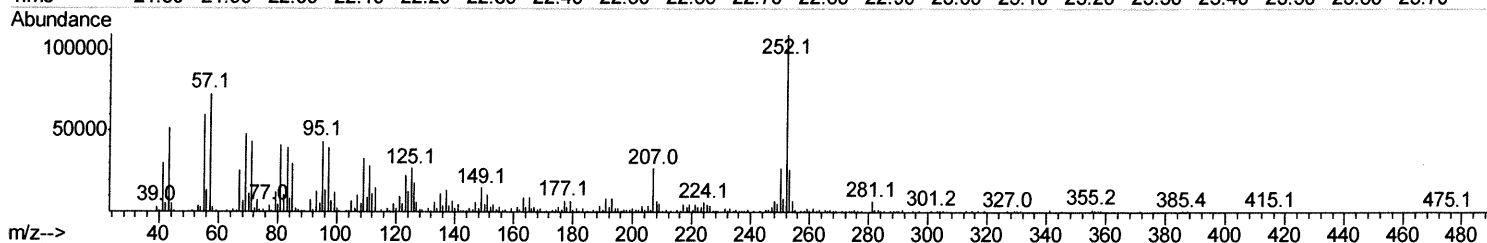
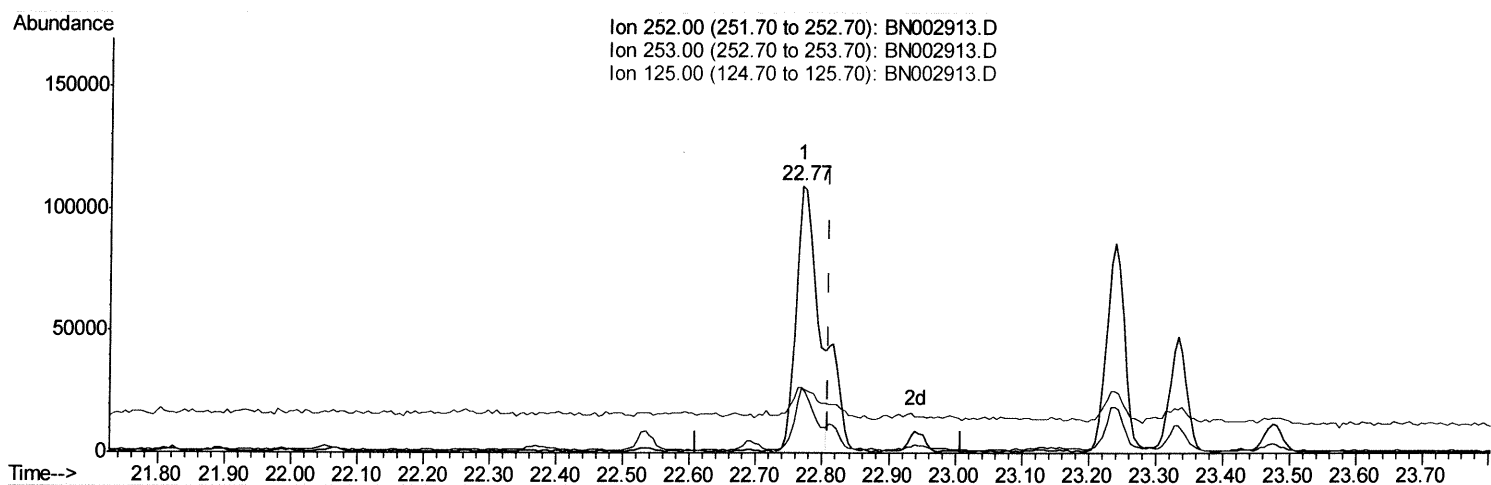
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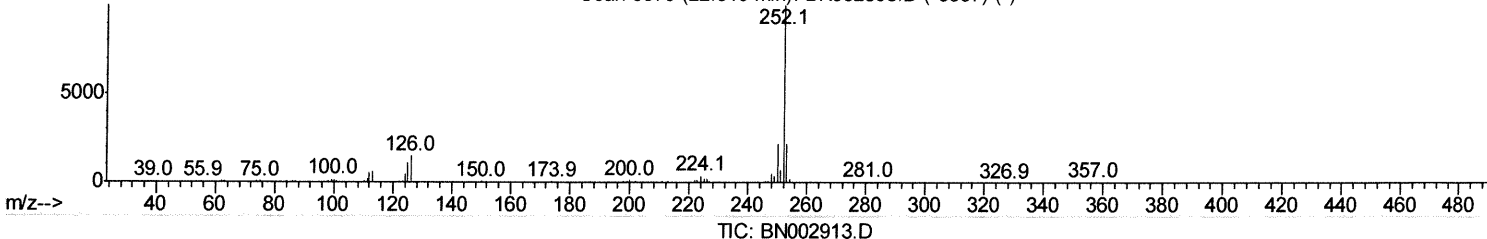
Manual Integrations
APPROVED

Sohil
10/4/2018 5:15:07 PM

Quant Time: Oct 04 02:52:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 04 02:50:09 2018
Response via : Initial Calibration



Scan 3370 (22.810 min): BN002898.D (-3367) (-)



TIC: BN002913.D

(88) Benzo(k)fluoranthene

22.769min (-0.041) 5.94ng/ul

response 236289

Ion	Exp%	Act%
252.00	100	100
253.00	22.30	24.48
125.00	10.40	24.60#
0.00	0.00	0.00

Quantitation Report (Qedit)

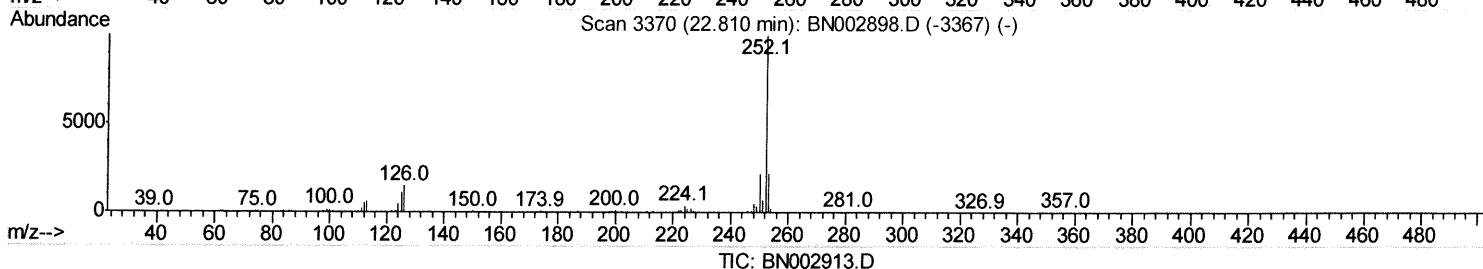
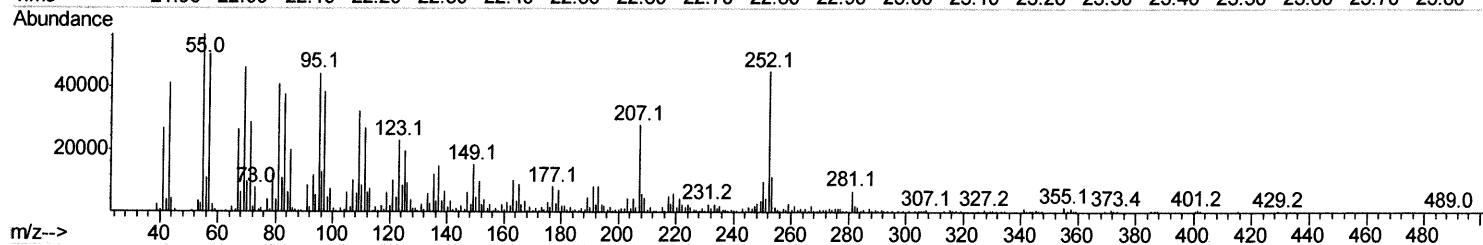
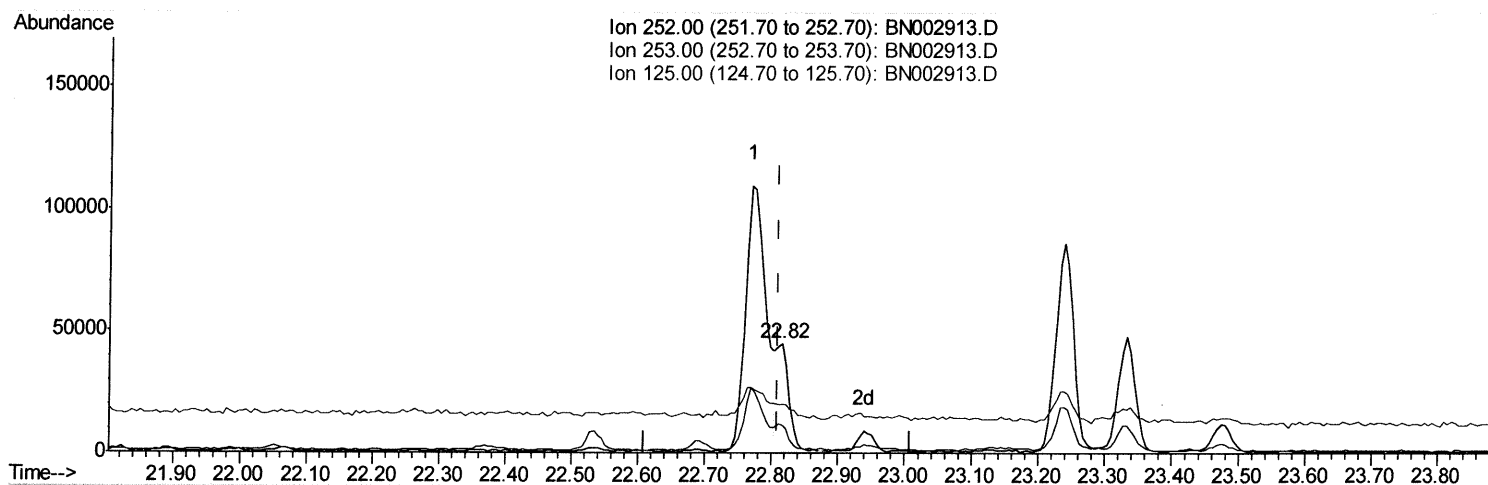
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Manual Integrations
APPROVED

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10/4/2018 5:15:07 PM

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Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 04 02:50:09 2018
Response via : Initial Calibration



(88) Benzo(k)fluoranthene

22.816min (+0.006) 1.44ng/ul m

5/10/10/18

response 57248

Ion	Exp%	Act%
252.00	100	100
253.00	22.30	25.37
125.00	10.40	43.83#
0.00	0.00	0.00

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 Operator : MJ/SJ
 Sample : J5115-13
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 JLC46

Manual Integrations
 APPROVED

Sohil
 10/4/2018 5:15:07 PM

Quant Time: Oct 04 04:17:53 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 04 02:50:09 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	133915	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	610367	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	360883	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	809446	20.00	ng/ul	0.00
77) Chrysene-d12	21.22	240	813414	20.00	ng/ul	0.00
85) Perylene-d12	23.43	264	697636	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.20	96	10276	3.54	ng/uL	0.00
5) Phenol-d5	6.82	99	250170	22.00	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	159202	22.54	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	210130	22.45	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	199546	22.66	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	104947	22.20	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	124012	23.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	214741	22.23	ng/ul	0.00
29) 4-Chloroaniline-d4	10.54	131	268246	24.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	678585	24.02	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	879881	23.85	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	91678	19.63	ng/ul	0.01
57) Fluorene-d10	15.26	176	617322	24.94	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	97143	19.19	ng/ul	0.00
70) Anthracene-d10	17.11	188	947519	24.52	ng/ul	0.00
78) Pyrene-d10	19.42	212	1043978	24.32	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.29	264	919893	25.05	ng/ul	0.00

Target Compounds

					Ovalue	
6) Phenol	6.84	94	20375	1.777	ng/ul	92
44) Dimethylphthalate	13.72	163	190035	6.893	ng/ul	100
76) Fluoranthene	19.08	202	169851	3.570	ng/ul	99
79) Pyrene	19.45	202	190997	3.551	ng/ul	99
80) Butylbenzylphthalate	20.36	149	100926	4.510	ng/ul	97
82) Benzo(a)anthracene	21.20	228	102607	2.028	ng/ul	98
83) Bis(2-ethylhexyl)phthalate	21.14	149	1396413	42.980	ng/ul	99
84) Chrysene	21.26	228	230158	4.853	ng/ul	97
87) Benzo(b)fluoranthene	22.77	252	236289	5.546	ng/ul#	83
88) Benzo(k)fluoranthene	22.82	252	57248m	1.440	ng/ul	
90) Benzo(a)pyrene	23.33	252	83683	2.078	ng/ul#	73
91) Indeno(1,2,3-cd)pyrene	25.63	276	87063	1.826	ng/ul	99
93) Benzo(a,h,i)perylene	26.30	276	93305	2.341	ng/ul	95

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

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