

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (QT Reviewed)

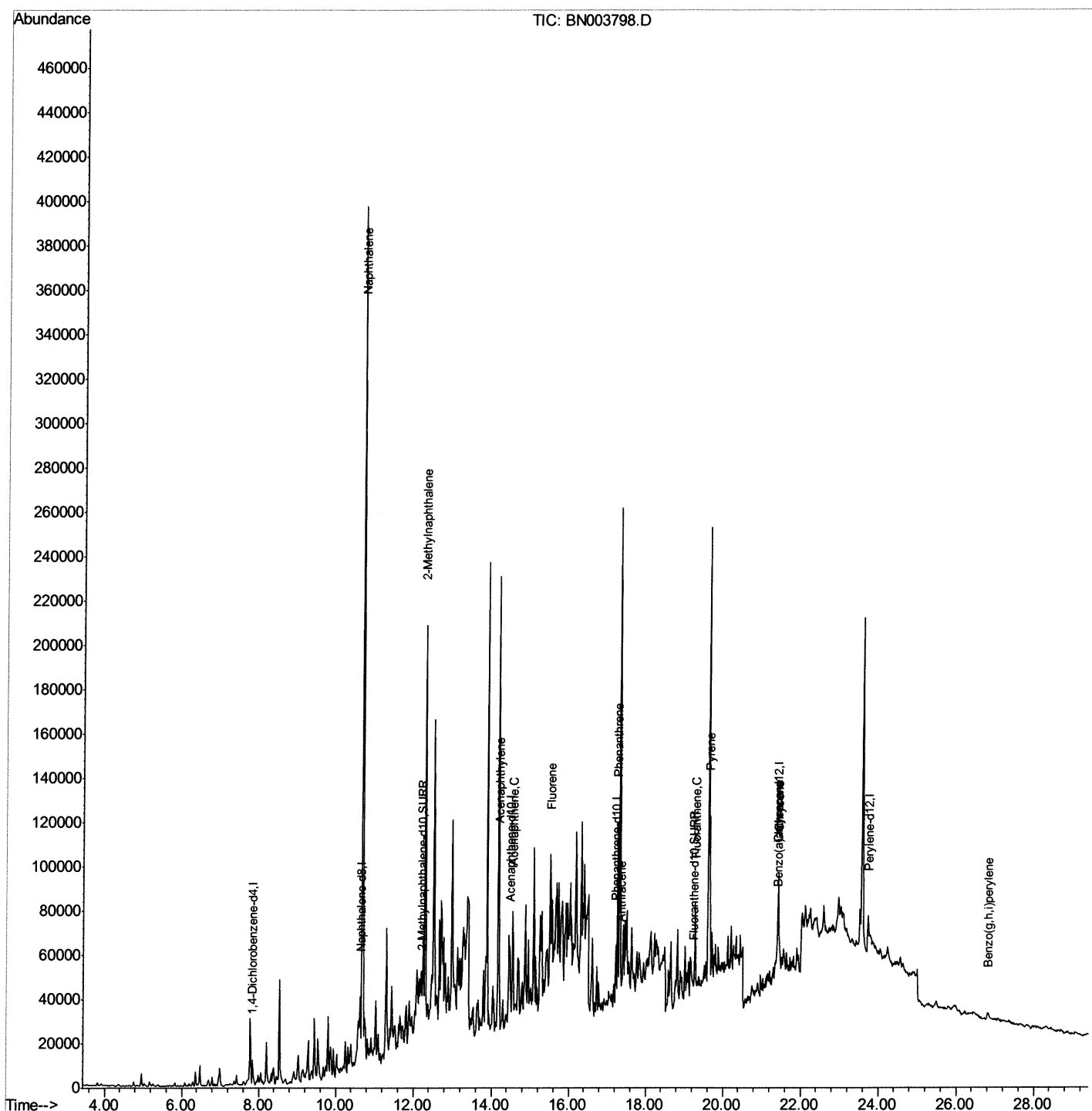
Data File : BN003798.D
Acq On : 11 Dec 2018 03:04
Operator : JU/SJ
Sample : J6077-16DL 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y32DL

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:31 PM

Quant Time: Dec 11 05:51:33 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 11 04:22:54 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

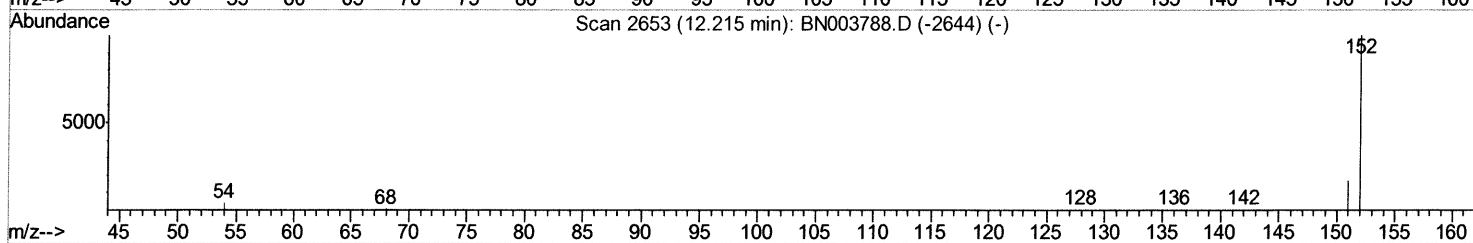
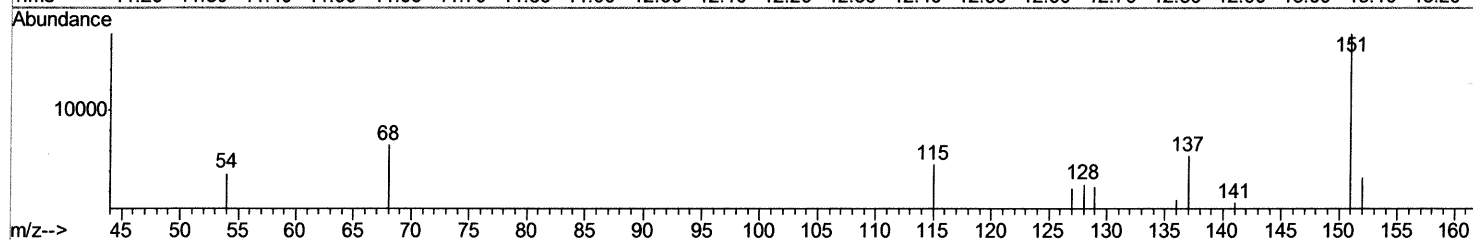
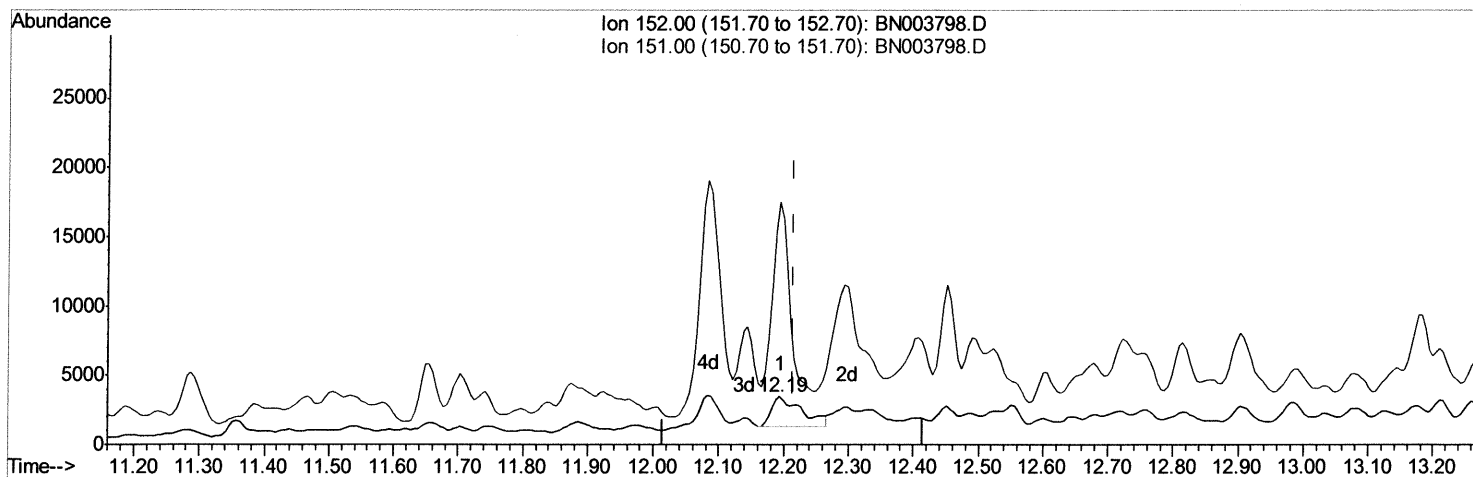
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TIC: BN003798.D

(4) 2-Methylnaphthalene-d10 (SURR)

12.193min (-0.022) 0.20ng/ul

response 6783

Ion	Exp%	Act%
152.00	100	100
151.00	19.50	361.42#
0.00	0.00	0.00
0.00	0.00	0.00

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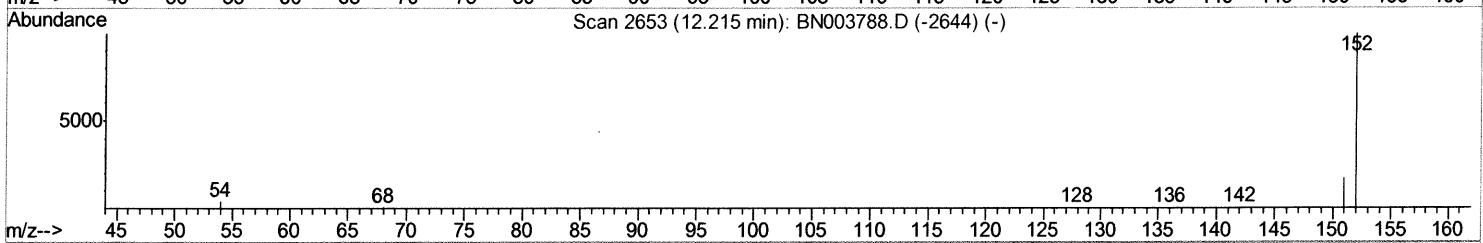
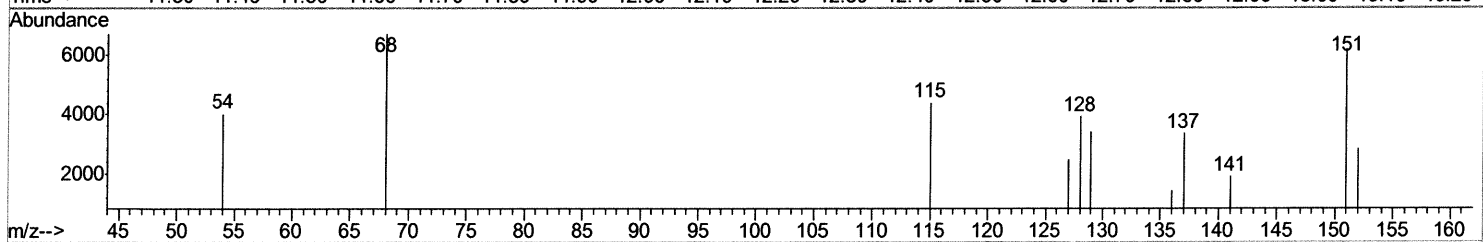
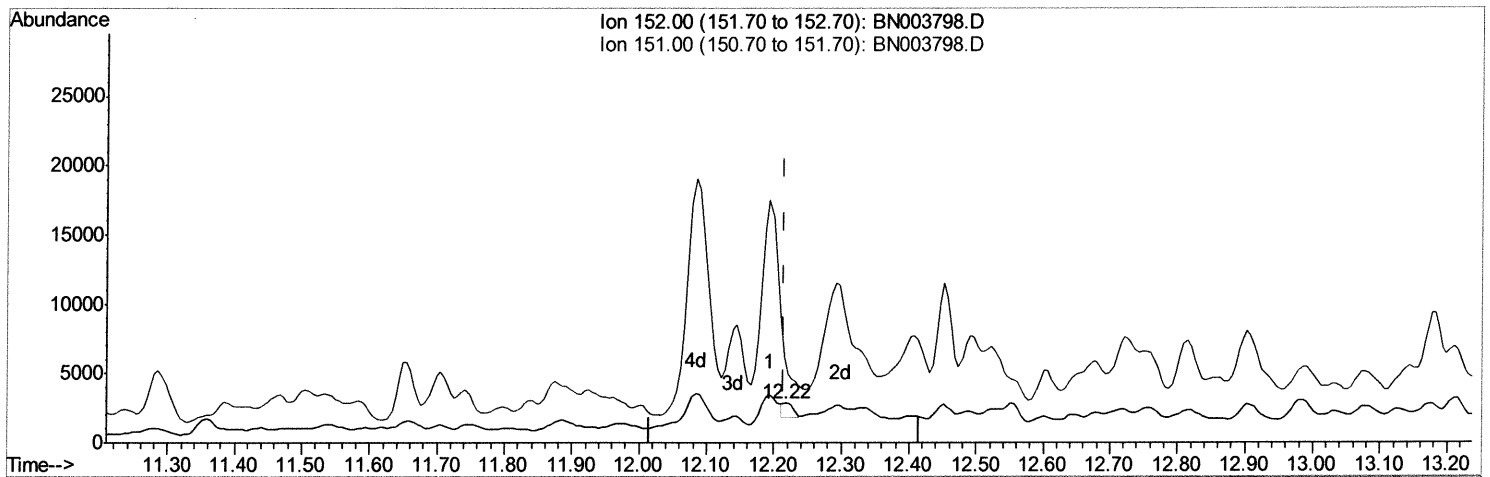
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TIC: BN003798.D

(4) 2-Methylnaphthalene-d10 (SURR)

12.215min (+0.000) 0.03ng/ul m> SJ 12/12/18

response 1156

Ion	Exp%	Act%
152.00	100	100
151.00	19.50	2120.67#
0.00	0.00	0.00
0.00	0.00	0.00

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	5720	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	22636	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.48	164	15637	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	20401	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	14755	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	16610	0.40	ng/ul	0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.22	152	1156m	0.03	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	3259	0.05	ng/ul	0.00

SD 12/12/18

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.68	128	529957	8.335	ng/ul	99
5) 2-Methylnaphthalene	12.30	142	124794	2.811	ng/ul	100
7) Acenaphthylene	14.20	152	13217	0.188	ng/ul#	1
8) Acenaphthene	14.54	153	30924	0.501	ng/ul#	89
9) Fluorene	15.53	166	34369	0.478	ng/ul#	79
12) Phenanthrene	17.26	178	83532	1.248	ng/ul#	79
13) Anthracene	17.36	178	13968	0.254	ng/ul#	38
15) Fluoranthene	19.28	202	33047	0.418	ng/ul	82
17) Pyrene	19.64	202	65323	1.234	ng/ul#	90
18) Benzo(a)anthracene	21.39	228	5876	0.126	ng/ul#	1
19) Chrysene	21.42	228	42765	0.802	ng/ul#	43
26) Benzo(g,h,i)perylene	26.81	276	7299	0.123	ng/ul#	1

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