

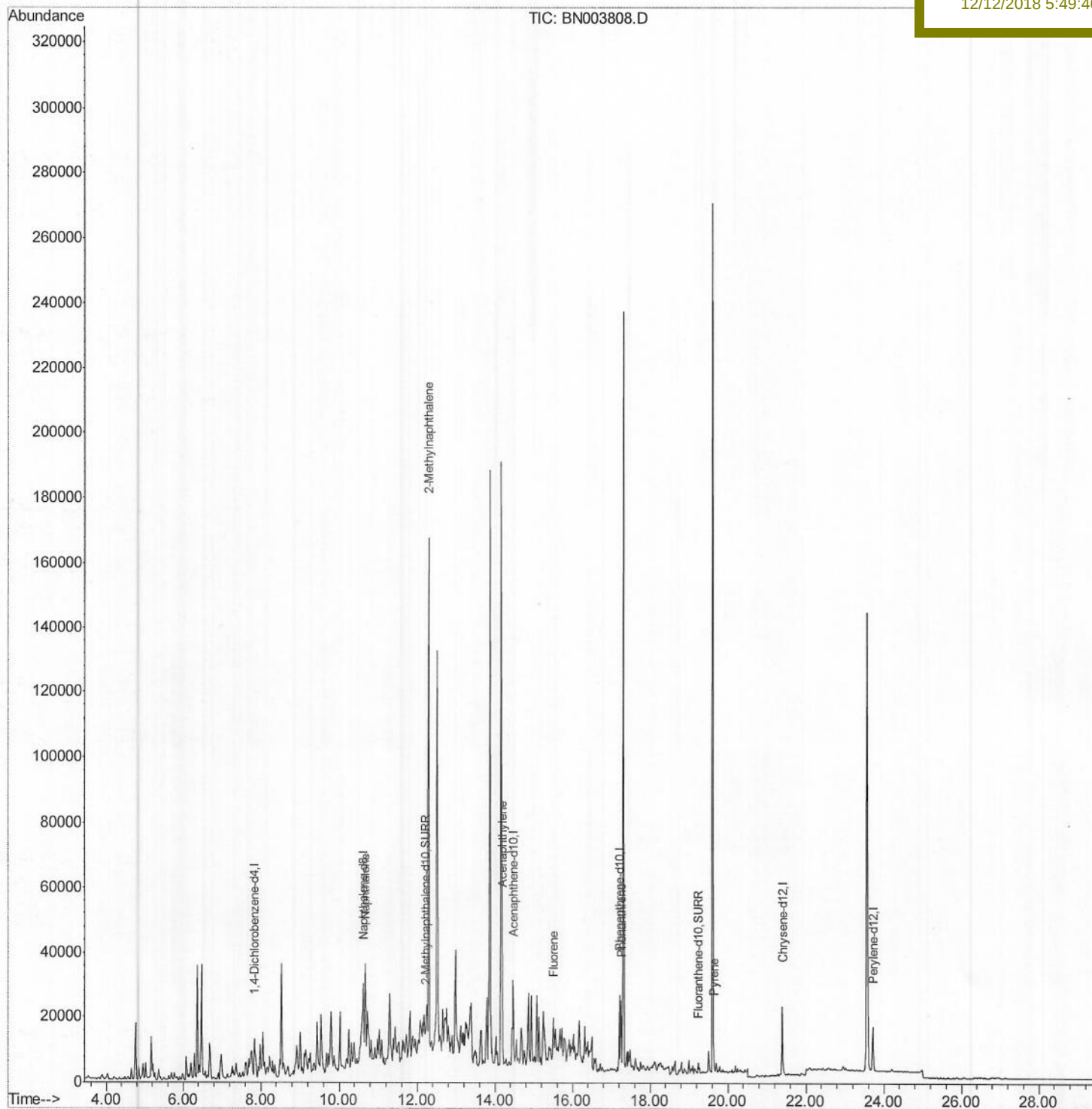
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121118\
Data File : BN003808.D
Acq On : 11 Dec 2018 10:43
Operator : JU/SJ
Sample : J6077-19DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 11 15:09:10 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

Instrument :
BNA_N
ClientSampleId :
F9Y04DL

Manual Integrations
APPROVED

Sohil
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	5827	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	23621	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	13084	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	26077	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	18874	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	17479	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.22	152	1100m	0.03	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	3334	0.04	ng/ul	0.00

Target Compounds

					Ovalue	
3) Naphthalene	10.68	128	35377	0.533	ng/ul#	89
5) 2-Methylnaphthalene	12.29	142	111966	2.417	ng/ul	99
7) Acenaphthylene	14.19	152	2650	0.045	ng/ul#	1
9) Fluorene	15.52	166	5987	0.099	ng/ul#	79
12) Phenanthrene	17.26	178	21705	0.254	ng/ul#	92
17) Pyrene	19.64	202	2101	0.031	ng/ul#	58

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

Quantitation Report (Qedit)

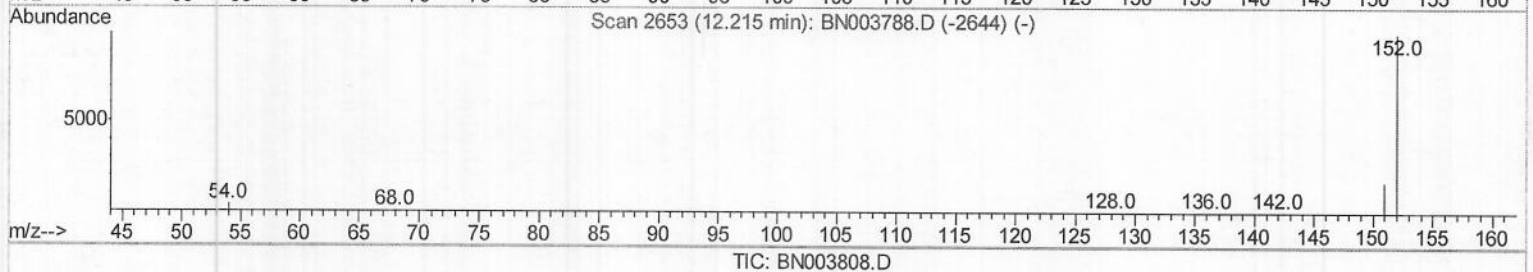
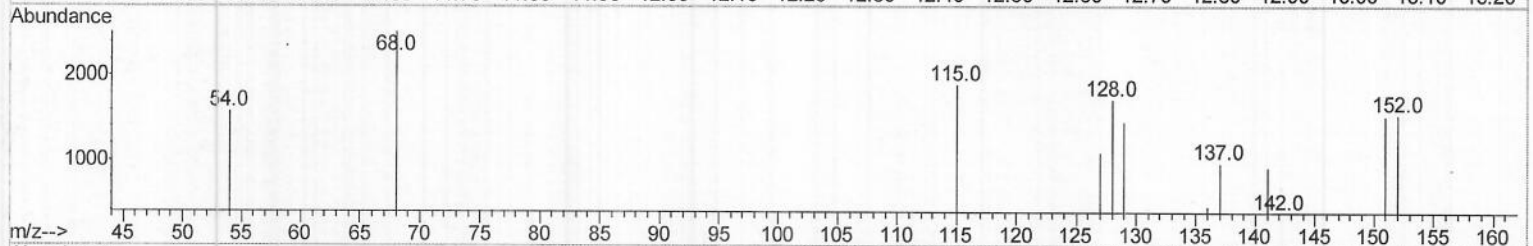
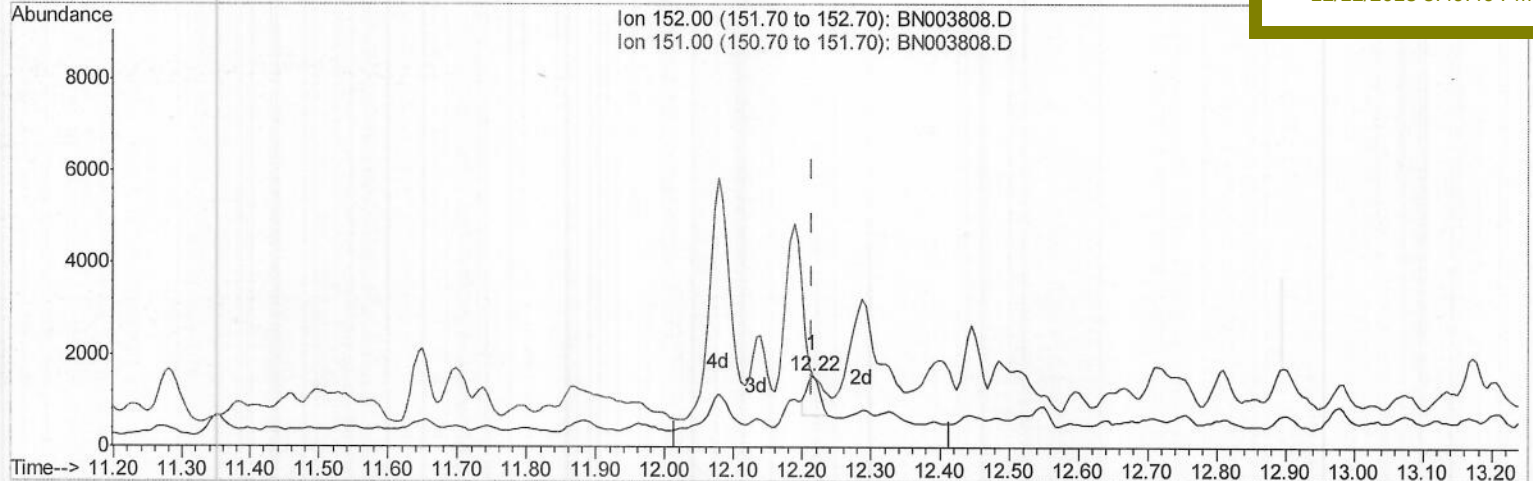
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Quant Time: Dec 11 14:56:03 2018
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(4) 2-Methylnaphthalene-d10 (SURR)

12.215min (0.000) 0.03ng/ul m

response 1100

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

> S J 12/13/18

Quantitation Report (Qedit)

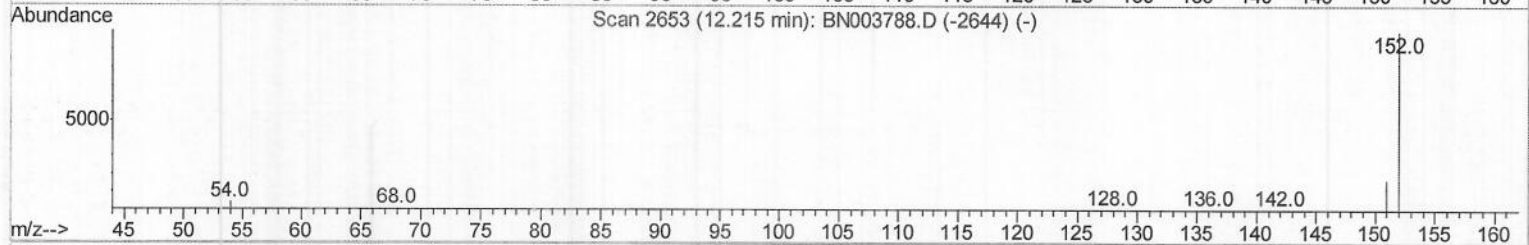
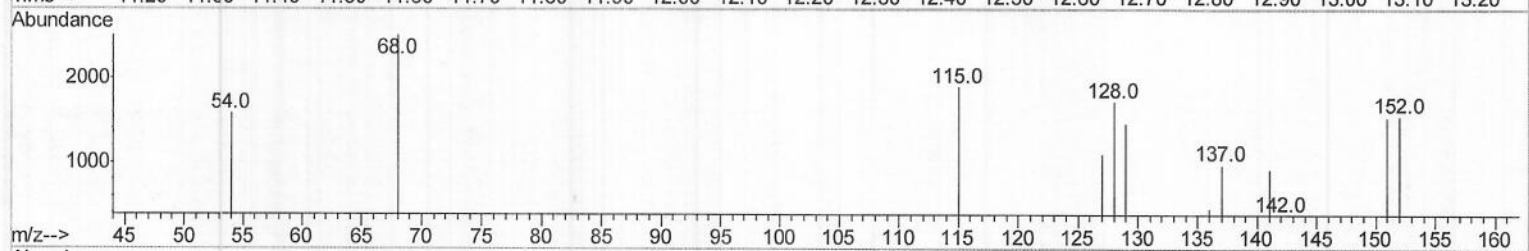
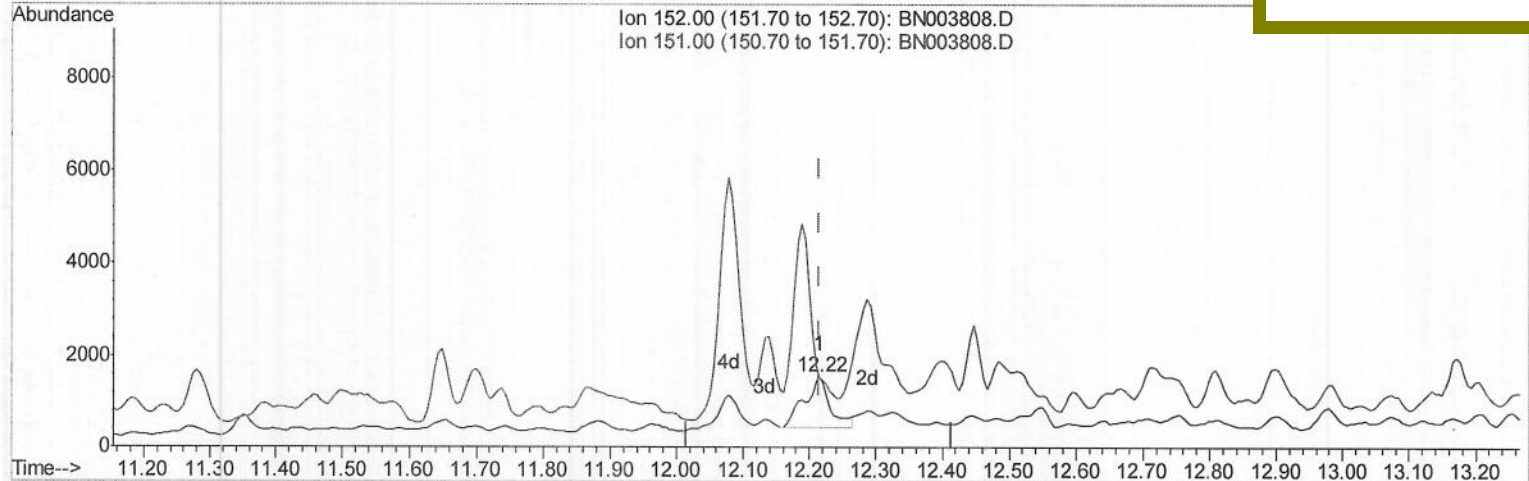
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TIC: BN003808.D

(4) 2-Methylnaphthalene-d10 (SURR)

12.215min (0.000) 0.09ng/ul

response 3158

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