

Quantitation Report (QT Reviewed)

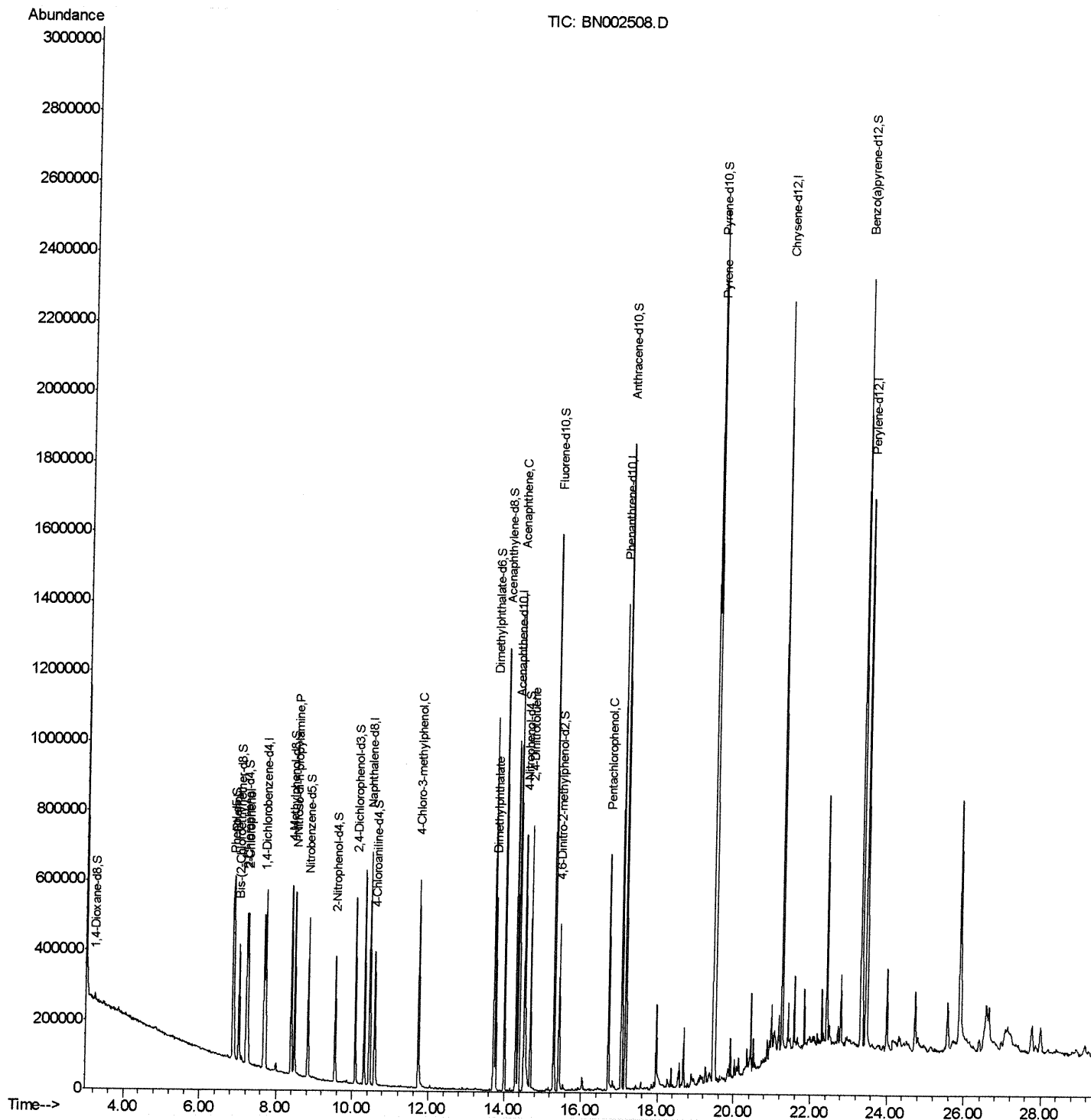
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082418\
 Data File : BN002508.D
 Acq On : 24 Aug 2018 19:24
 Operator : JU/SJ
 Sample : J4628-07MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DB3F2MSD

Manual Integrations
 APPROVED

Sohil
 8/27/2018 1:19:47 PM

Quant Time: Aug 25 02:19:24 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 25 01:30:26 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

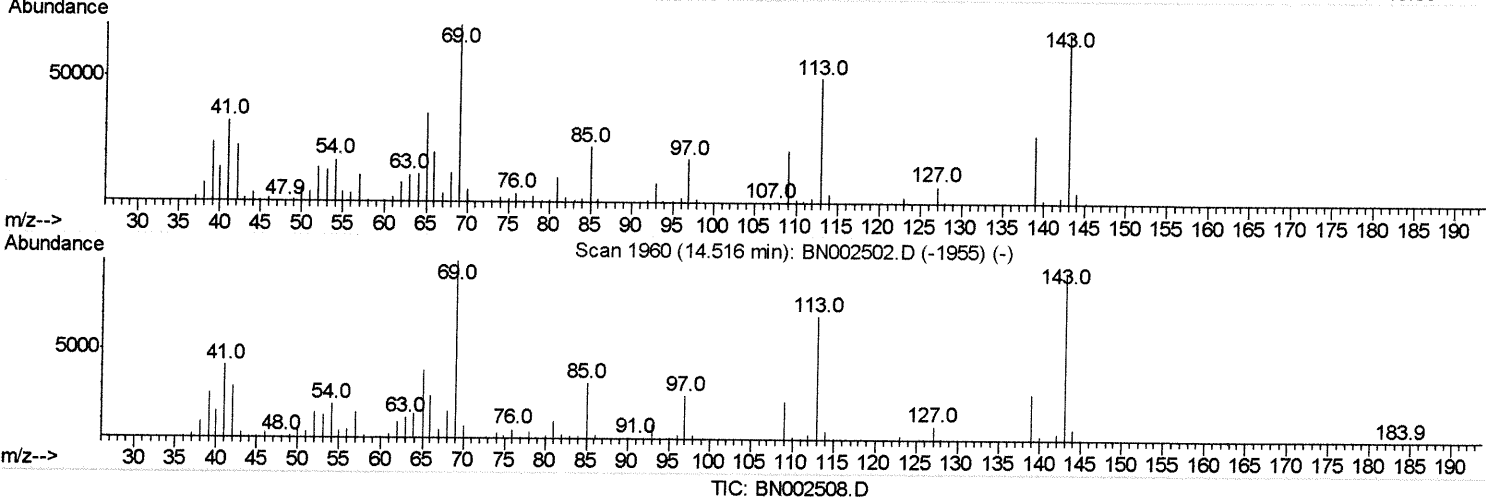
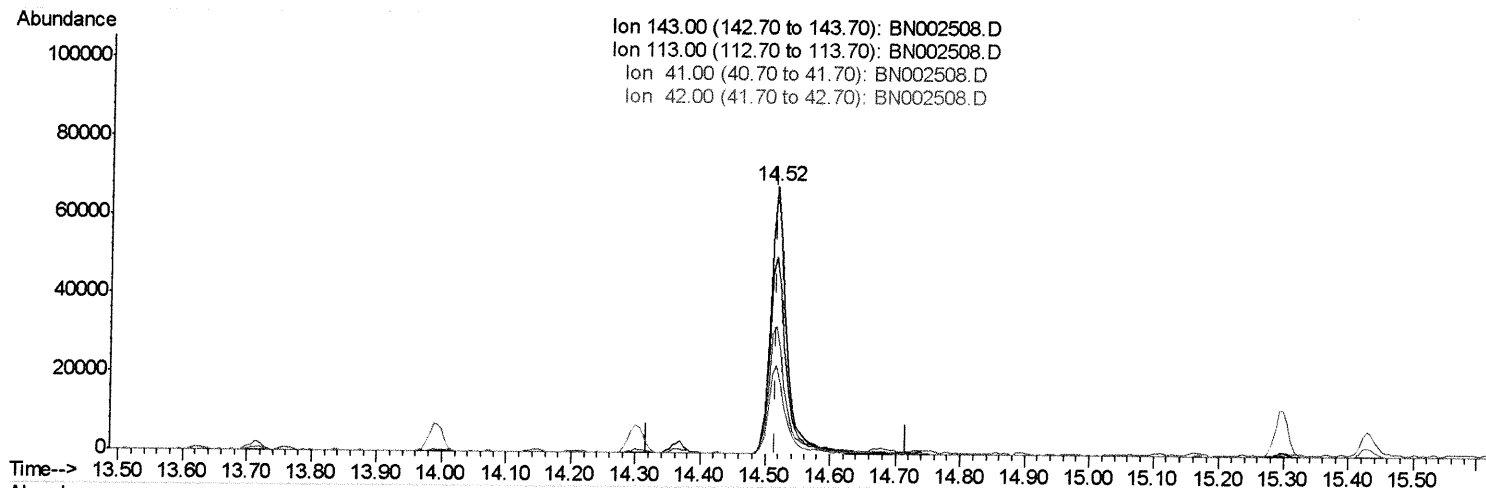
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(51) 4-Nitrophenol-d4 (S)

14.516min (-0.000) 22.34ng/ul

response 114217

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	73.49
41.00	28.80	47.64#
42.00	19.10	33.38#

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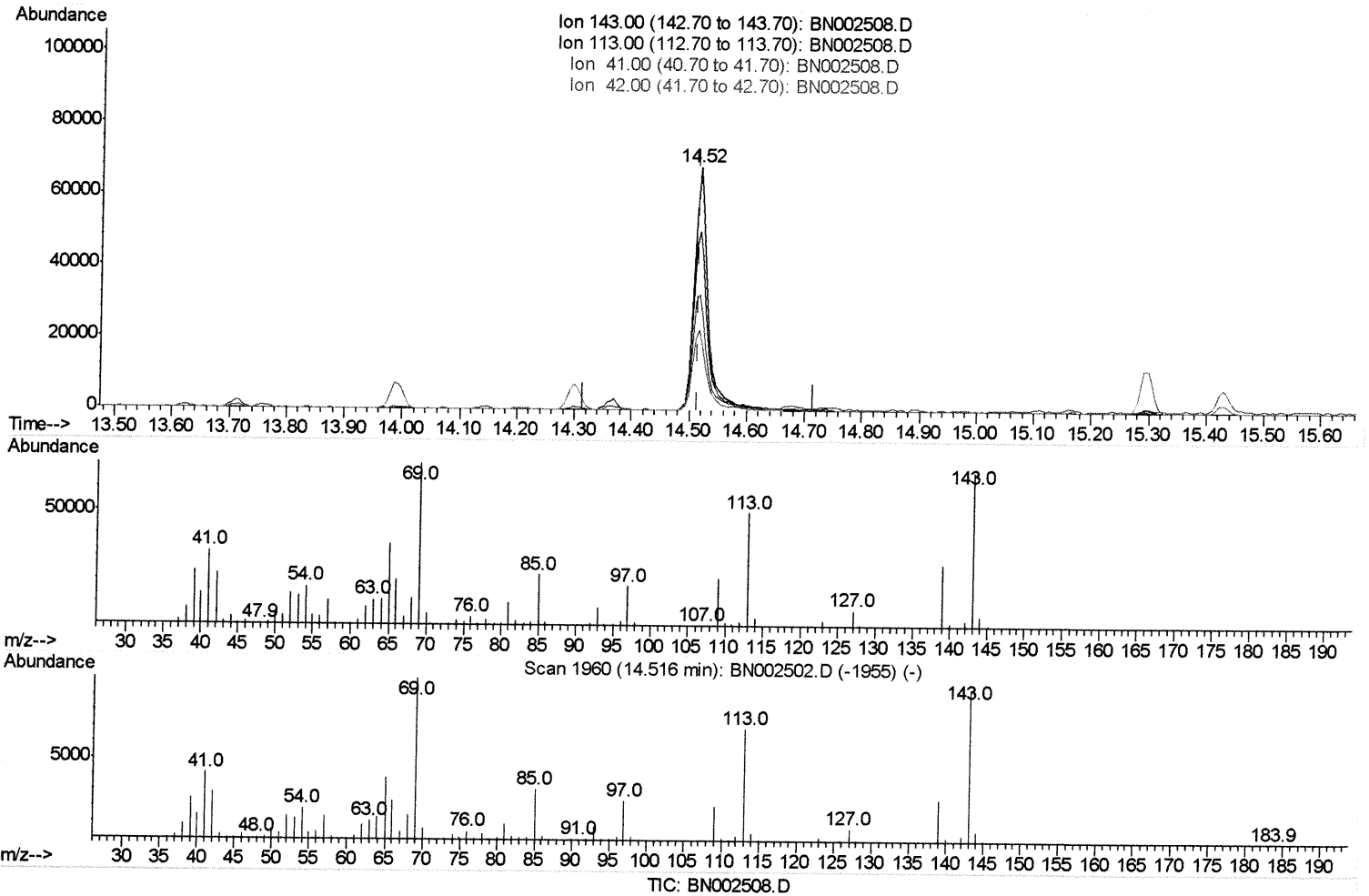
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(51) 4-Nitrophenol-d4 (S)

14.516min (-0.000) 22.67ng/ul m

SJ 8/27/18

response 115892

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	73.49
41.00	28.80	47.64#
42.00	19.10	33.38#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	112712	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	534313	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	326290	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	782268	20.00	ng/ul	0.00
77) Chrysene-d12	21.24	240	964456	20.00	ng/ul	0.00
85) Perylene-d12	23.46	264	1090164	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	10333	4.33	ng/uL	0.00
5) Phenol-d5	6.85	99	245453	23.75	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	163192	25.14	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	189486	24.07	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	200480	24.26	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	103439	24.32	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	108862	24.34	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	199178	24.23	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	214330	24.12	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	690318	25.52	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	860291	25.93	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	115892m	22.67	ng/ul	0.00
57) Fluorene-d10	15.30	176	604155	25.76	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	94286	18.93	ng/ul	0.00
70) Anthracene-d10	17.15	188	993641	26.59	ng/ul	0.00
78) Pyrene-d10	19.45	212	1179194	25.55	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	1542001	27.05	ng/ul	0.00

508/27/18

Target Compounds

					Ovalue	
6) Phenol	6.88	94	266980	25.367	ng/ul#	91
10) 2-Chlorophenol	7.24	128	183701	23.179	ng/ul#	89
15) N-Nitroso-di-n-propylamine	8.47	70	172795	24.792	ng/ul#	81
33) 4-Chloro-3-methylphenol	11.73	107	227726	24.868	ng/ul	99
44) Dimethylphthalate	13.76	163	346060	13.045	ng/ul	100
49) Acenaphthene	14.36	153	556016	24.950	ng/ul	98
52) 4-Nitrophenol	14.53	109	100938	26.047	ng/ul#	83
54) 2,4-Dinitrotoluene	14.68	165	201918	24.987	ng/ul#	87
68) Pentachlorophenol	16.70	266	120746	24.220	ng/ul	98
79) Pyrene	19.48	202	1489691	25.616	ng/ul	99

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