

Quantitation Report (QT Reviewed)

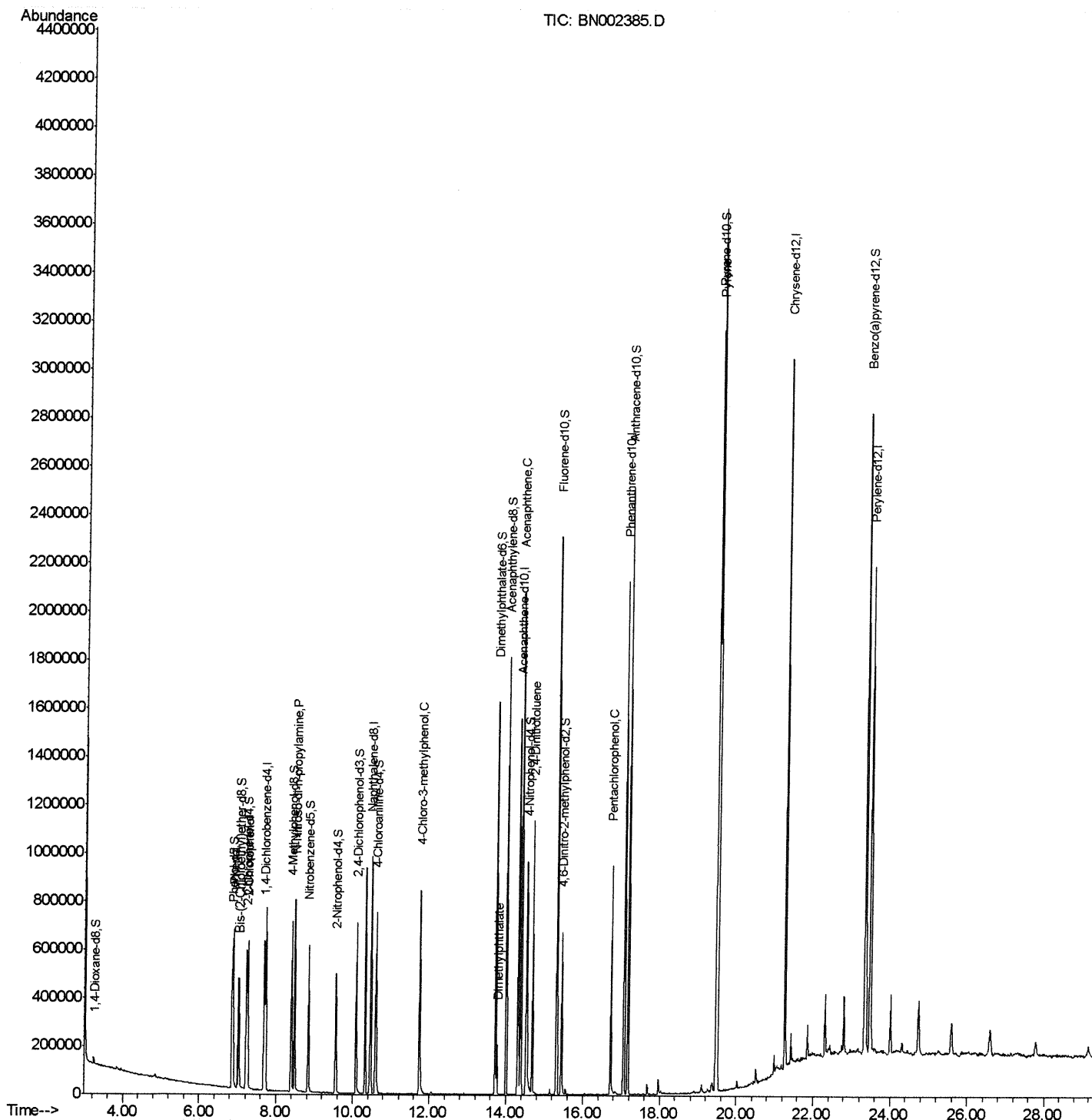
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081718\
 Data File : BN002385.D
 Acq On : 17 Aug 2018 19:01
 Operator : JU/SJ
 Sample : J4424-09MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3YR7MSD

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:14:08 PM

Quant Time: Aug 18 04:05:46 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 18 03:20:23 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

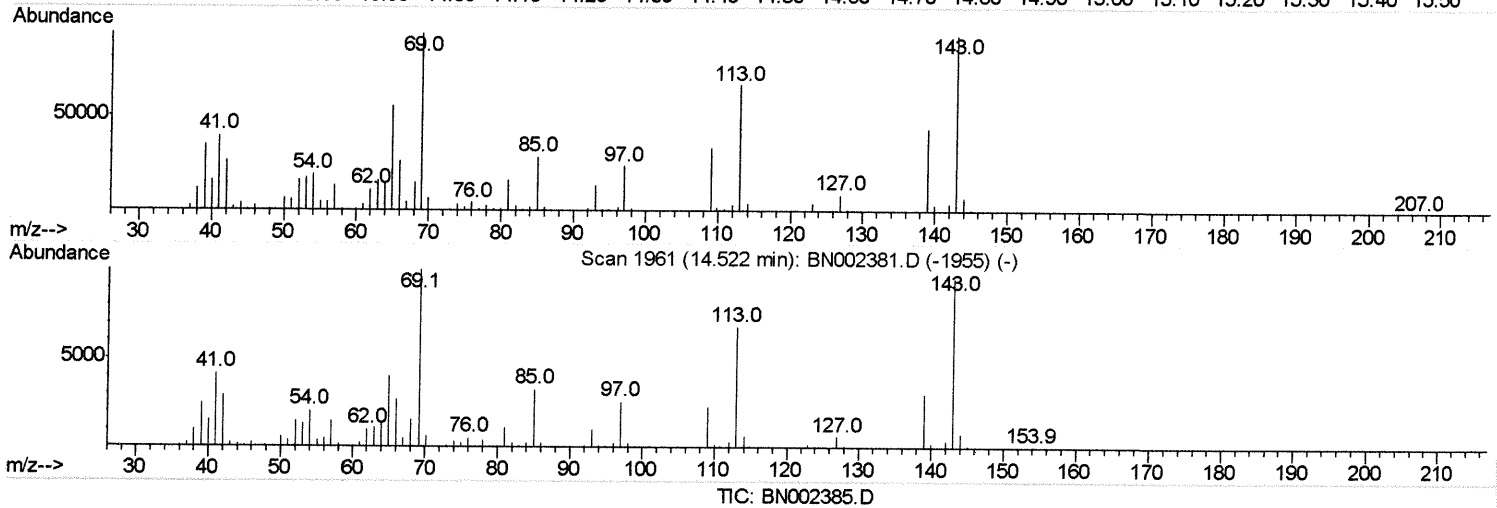
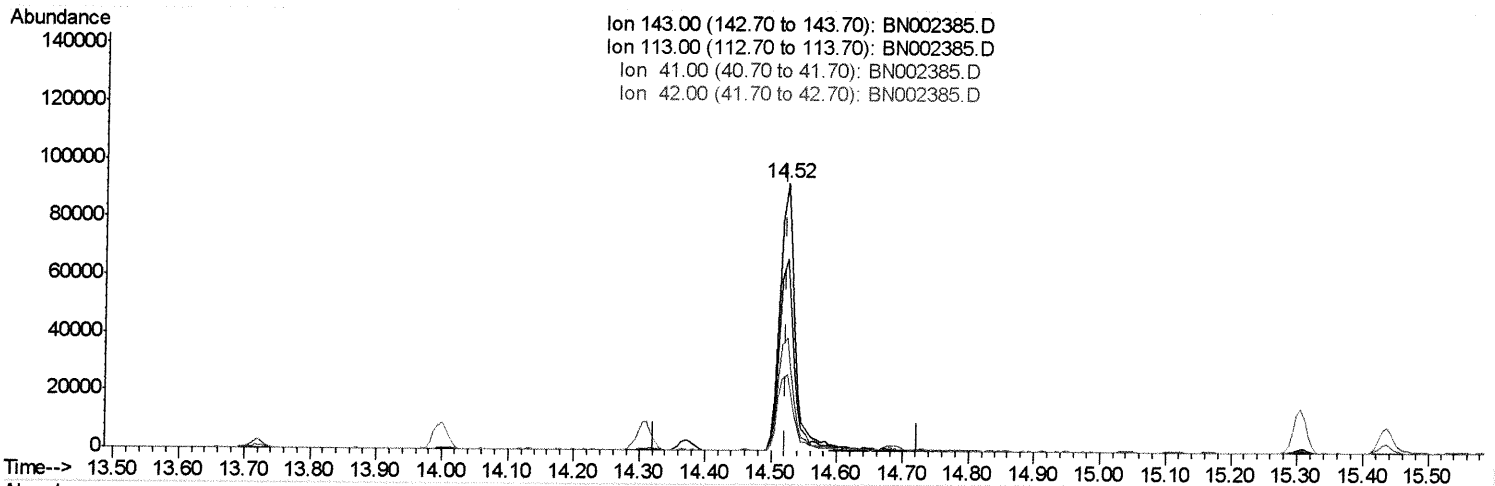
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(51) 4-Nitrophenol-d4 (S)

14.522min (+0.000) 18.21ng/ul

response 145698

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	71.71
41.00	28.80	42.34#
42.00	19.10	28.65#

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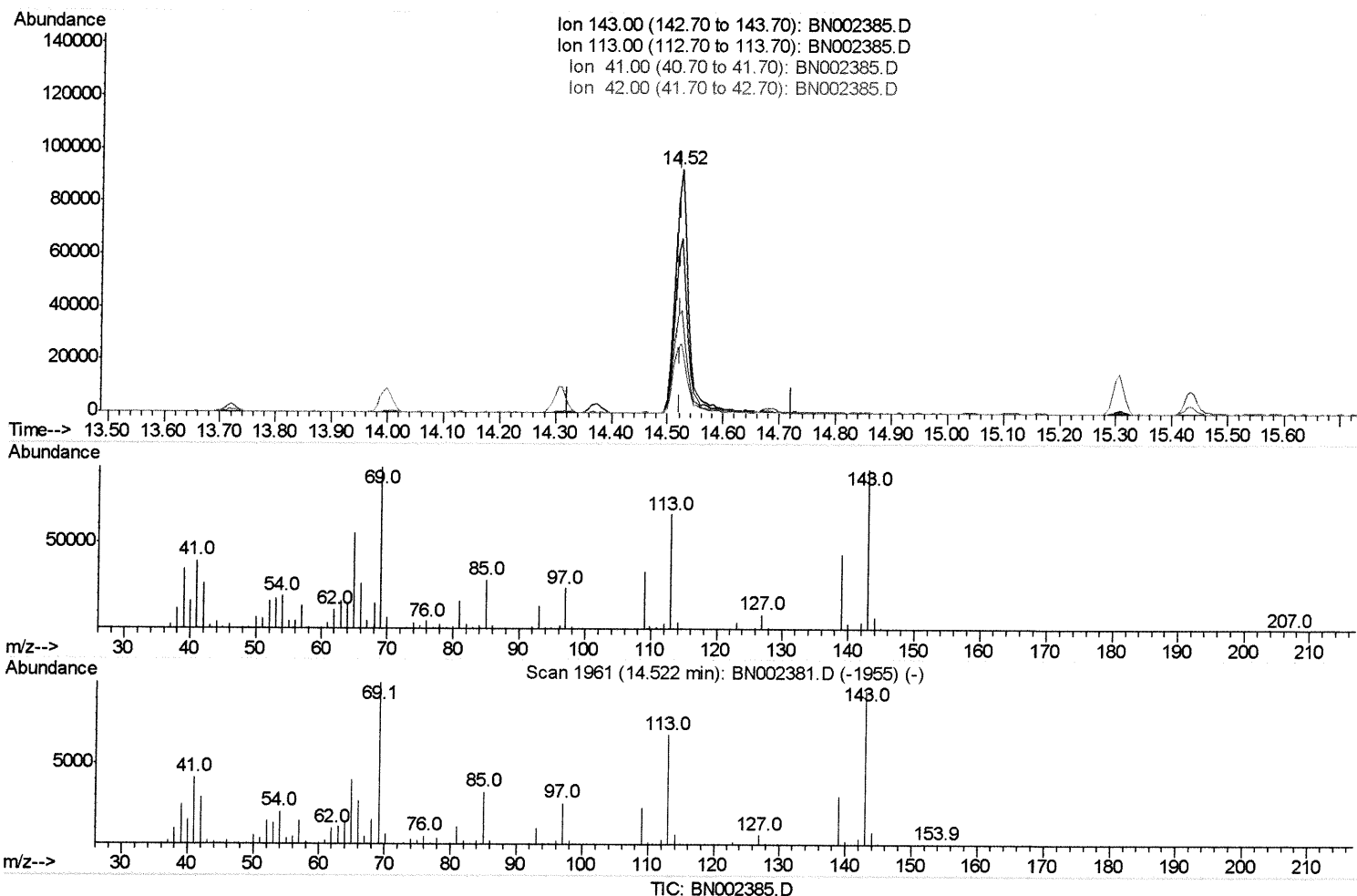
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(51) 4-Nitrophenol-d4 (S)

14.522min (+0.000) 19.15ng/ul m *SJ 8/20/18*

response 153265

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	71.71
41.00	28.80	42.34#
42.00	19.10	28.65#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	165007	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	811926	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	510690	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1193348	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1297009	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	1401222	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.24	96	14035	4.02	ng/uL	0.00
5) Phenol-d5	6.86	99	320827	21.21	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	218104	22.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	261230	22.67	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	268267	22.18	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	147672	22.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	156582	23.04	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	266384	21.33	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	407135	30.16	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	1046085	24.71	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1254269	24.15	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	153265m	19.15	ng/ul	0.00
57) Fluorene-d10	15.30	176	872908	23.78	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	138764	18.26	ng/ul	0.00
70) Anthracene-d10	17.15	188	1409336	24.72	ng/ul	0.00
78) Pyrene-d10	19.46	212	1633173	26.32	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	1733912	23.66	ng/ul	0.00

5/18/20/18

Target Compounds					Ovalue
6) Phenol	6.88	94	337015	21.873	ng/ul 95
10) 2-Chlorophenol	7.25	128	264799	22.823	ng/ul# 90
15) N-Nitroso-di-n-propylamine	8.48	70	273875	26.841	ng/ul# 84
33) 4-Chloro-3-methylphenol	11.74	107	331637	23.832	ng/ul 99
44) Dimethylphthalate	13.77	163	133455	3.214	ng/ul 99
49) Acenaphthene	14.37	153	846431	24.267	ng/ul 99
52) 4-Nitrophenol	14.53	109	130493	21.514	ng/ul# 85
54) 2,4-Dinitrotoluene	14.69	165	315797	24.968	ng/ul 89
68) Pentachlorophenol	16.71	266	169590	22.299	ng/ul 96
79) Pyrene	19.49	202	2105316	26.920	ng/ul 99

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