

Quantitation Report (QT Reviewed)

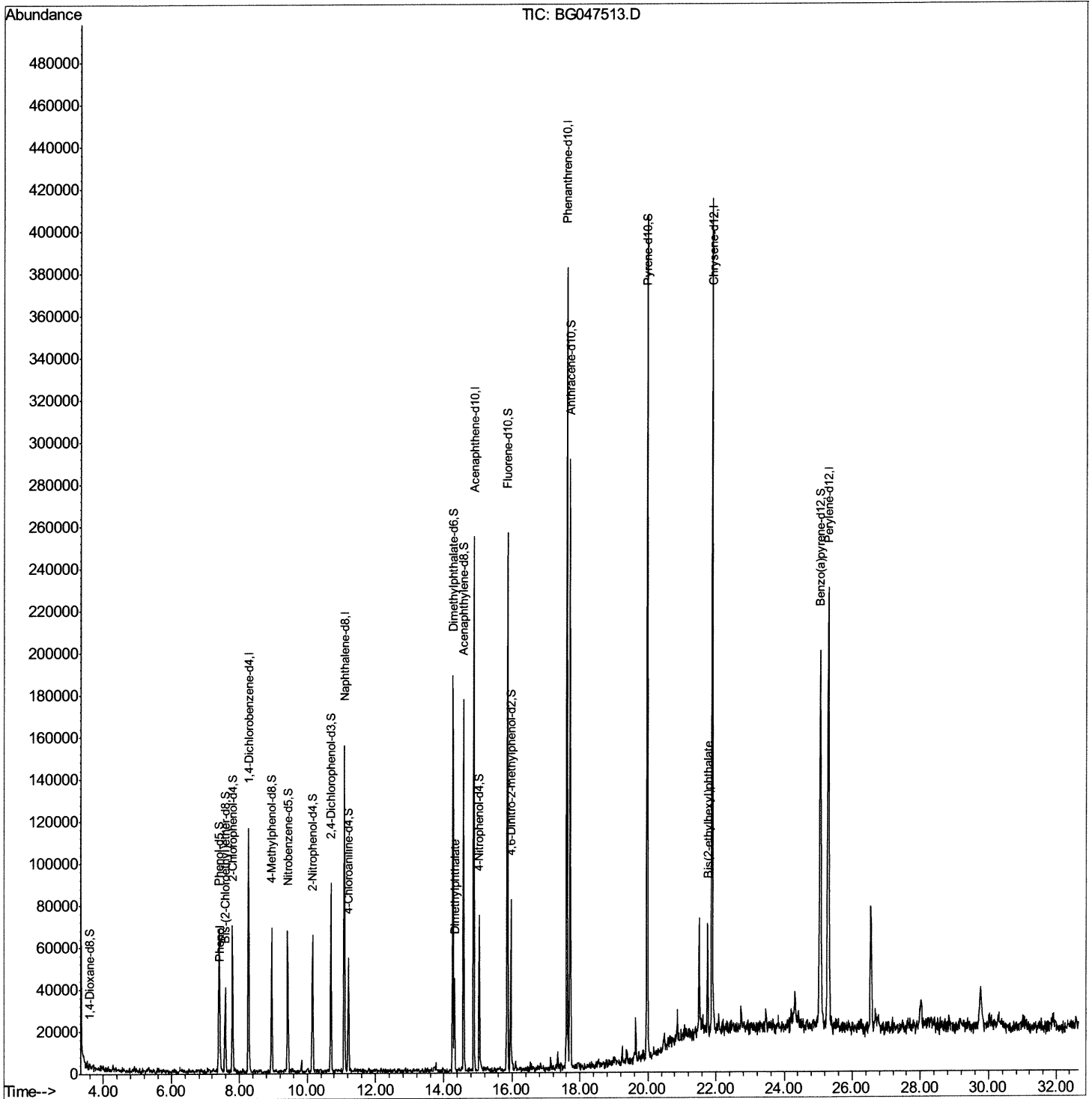
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
 Data File : BG047513.D
 Acq On : 2 Dec 2020 1:53
 Operator : CG/JU
 Sample : L4793-16
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B43

Quant Time: Dec 02 02:57:39 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 23 13:14:53 2020
 Response via : Initial Calibration

Manual Integrations
 APPROVED

mohammad
 12/2/2020 2:26:33 PM



Quantitation Report (Qedit)

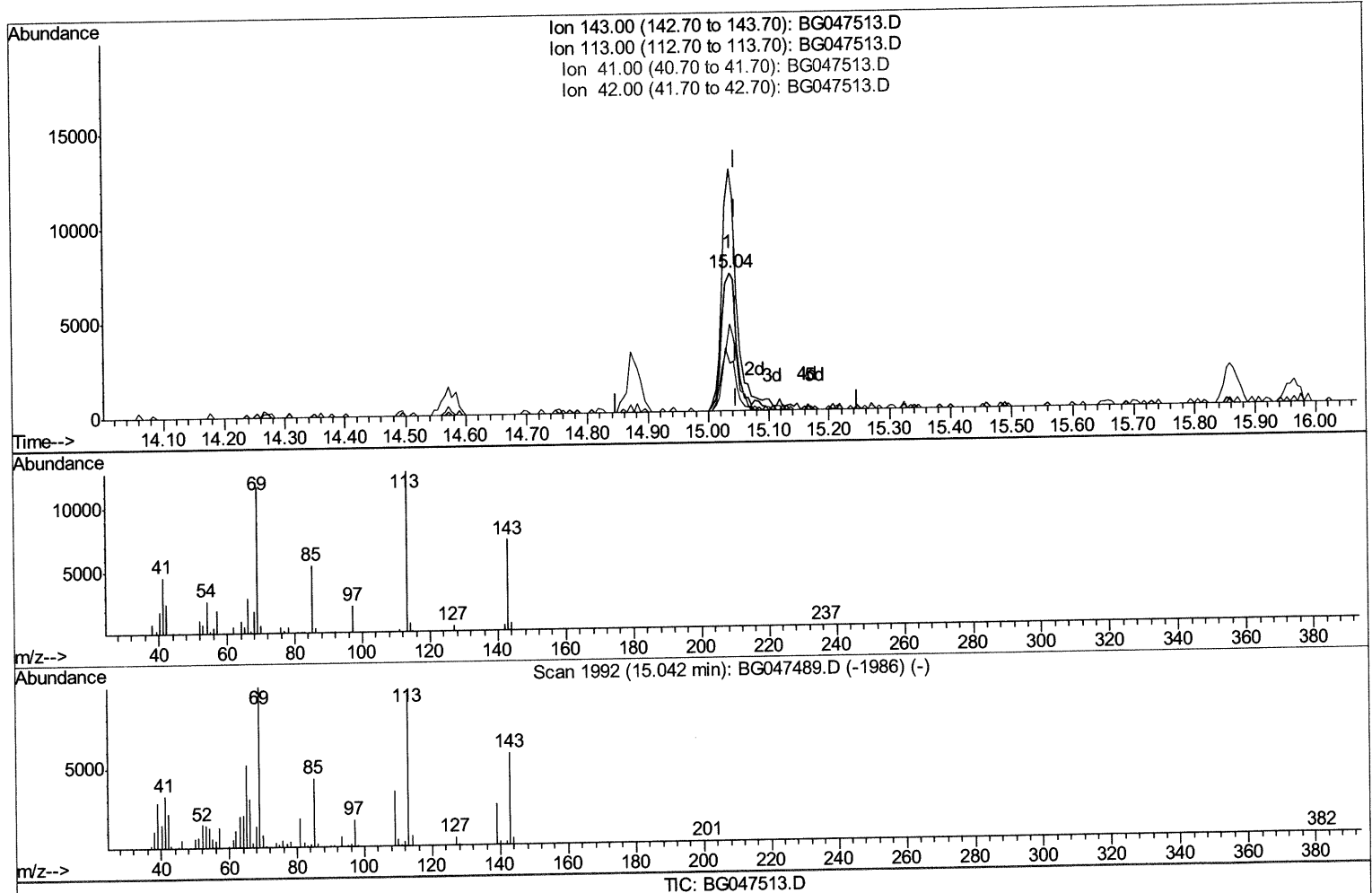
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(52) 4-Nitrophenol-d4 (S)

15.035min (-0.011) 10.17ng/ul

response 12431

Ion	Exp%	Act%
143.00	100	100
113.00	170.70	175.26
41.00	58.00	63.10
42.00	39.20	34.63

Quantitation Report (Qedit)

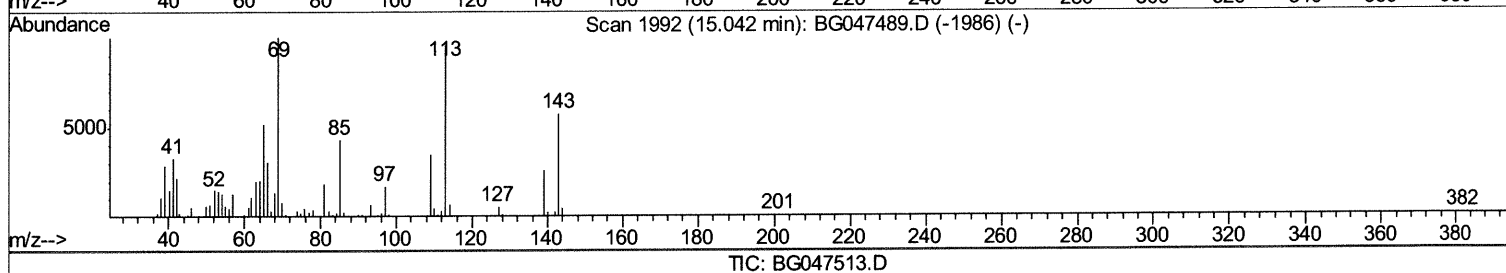
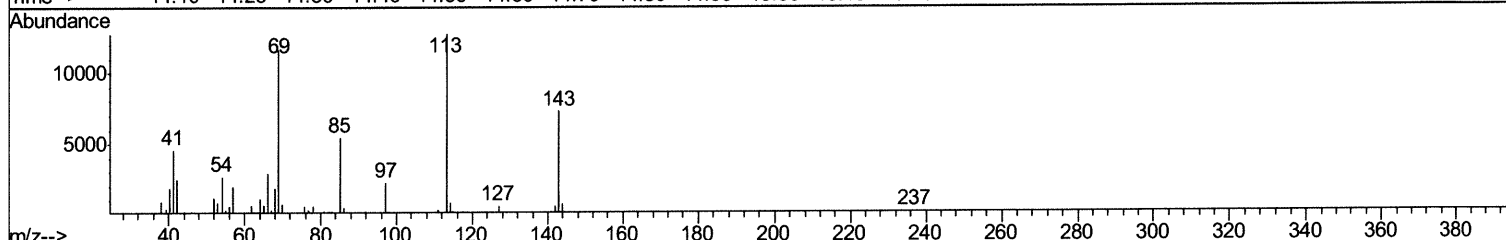
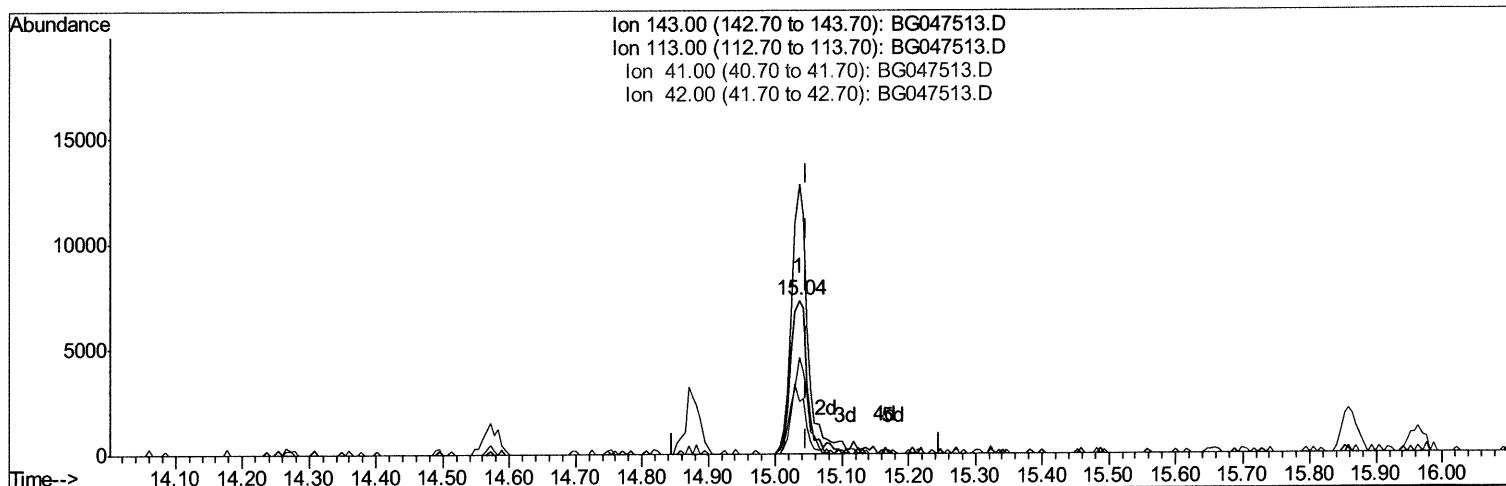
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TIC: BG047513.D

(52) 4-Nitrophenol-d4 (S)

15.035min (-0.011) 10.60ng/ul m 12/04/2024

response 12957

Ion	Exp%	Act%
143.00	100	100
113.00	170.70	175.26
41.00	58.00	63.10
42.00	39.20	34.63

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.27	152	29772	20.00	ng/ul	-0.01
18) Naphthalene-d8	11.09	136	116543	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.88	164	93343	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.61	188	246870	20.00	ng/ul	-0.01
78) Chrysene-d12	21.89	240	258923	20.00	ng/ul	-0.01
86) Perylene-d12	25.29	264	265308	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.60	96	1169	1.43	ng/uL	-0.01
5) Phenol-d5	7.39	99	29474	9.87	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	7.57	67	18153	10.66	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.79	132	23382	11.68	ng/ul	-0.01
13) 4-Methylphenol-d8	8.95	113	20303	8.85	ng/ul	-0.02
19) Nitrobenzene-d5	9.44	128	11731	12.19	ng/ul	0.00
22) 2-Nitrophenol-d4	10.16	143	14930	14.21	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.70	165	28584	11.89	ng/ul	-0.01
29) 4-Chloroaniline-d4	11.22	131	26698	10.98	ng/ul	-0.01
44) Dimethylphthalate-d6	14.27	166	111065	13.86	ng/ul	-0.02
47) Acenaphthylene-d8	14.57	160	128599	13.89	ng/ul	-0.01
52) 4-Nitrophenol-d4	15.04	143	12957m>	10.60	ng/ul>	-0.01
58) Fluorene-d10	15.86	176	105376	14.36	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.96	200	20153	14.34	ng/ul	-0.02
71) Anthracene-d10	17.71	188	173506	14.17	ng/ul	-0.01
79) Pyrene-d10	19.98	212	217405	14.43	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.06	264	216281	14.16	ng/ul	-0.02

12/04/20 JU

Target Compounds

					Ovalue	
6) Phenol	7.42	94	9851	3.444	ng/ul#	86
45) Dimethylphthalate	14.31	163	24982	3.056	ng/ul#	94
84) Bis(2-ethylhexyl)phthalate	21.76	149	19090	2.126	ng/ul#	93

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