

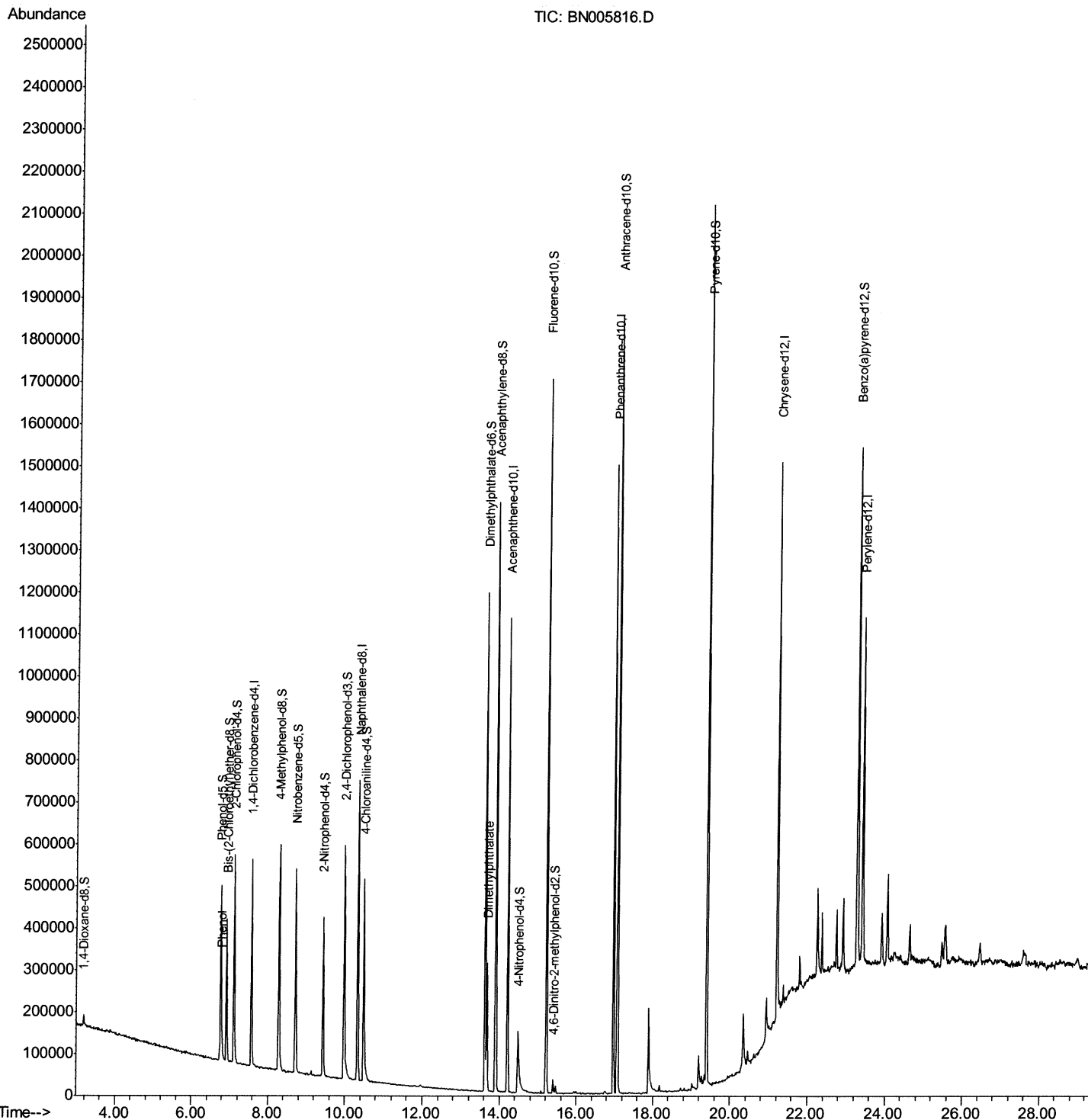
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN052019\
Data File : BN005816.D
Acq On : 21 May 2019 00:56
Operator : JU/SJ
Sample : K2693-21
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BFHF6

Manual Integrations
APPROVED

mohammad
5/21/2019 3:27:48 PM

Quant Time: May 21 07:17:09 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 21 04:05:47 2019
Response via : Initial Calibration



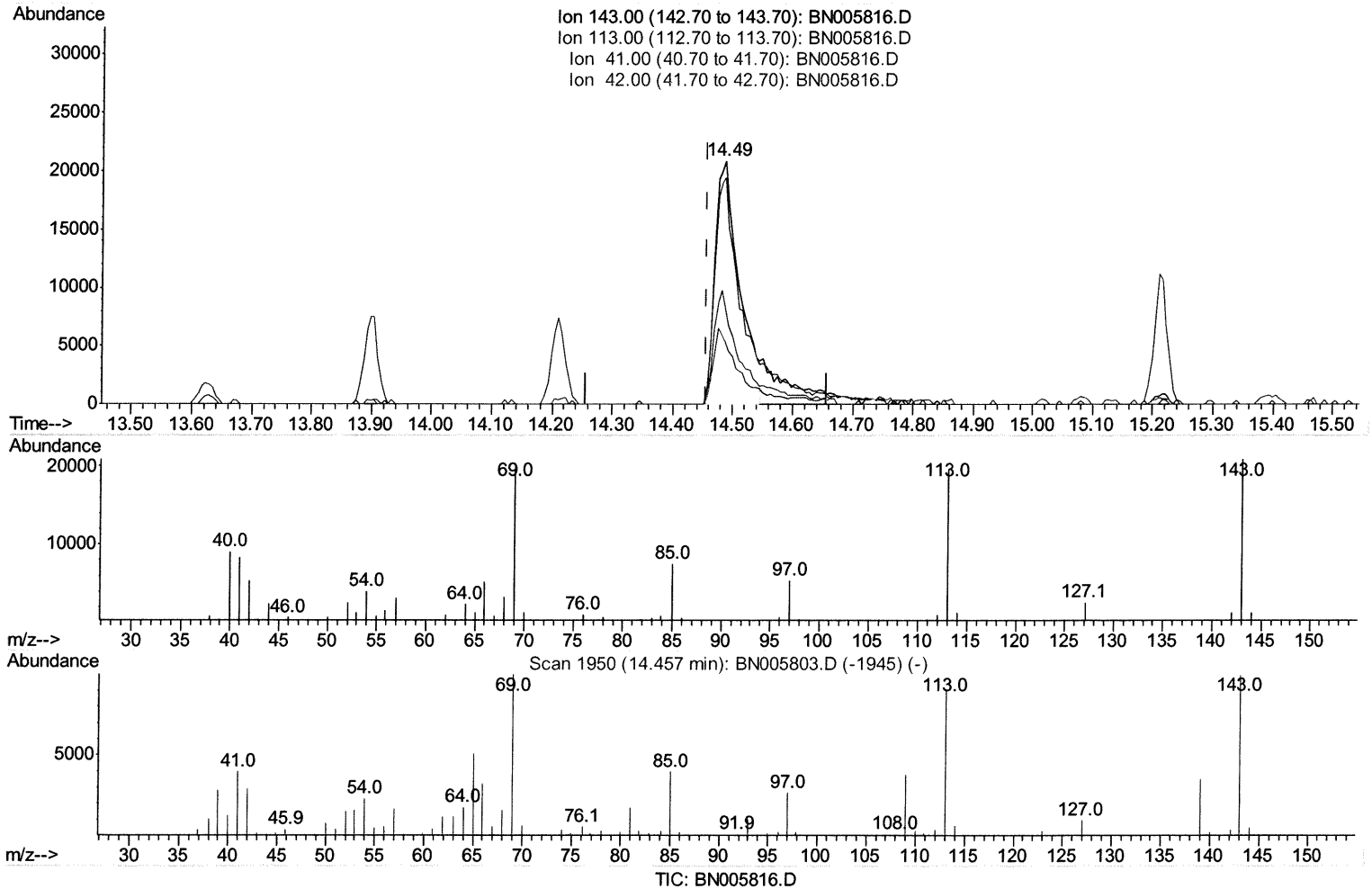
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(51) 4-Nitrophenol-d4 (S)

14.487min (+0.030) 14.22ng/ul

response 58540

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	93.05
41.00	47.90	39.95
42.00	31.70	25.78

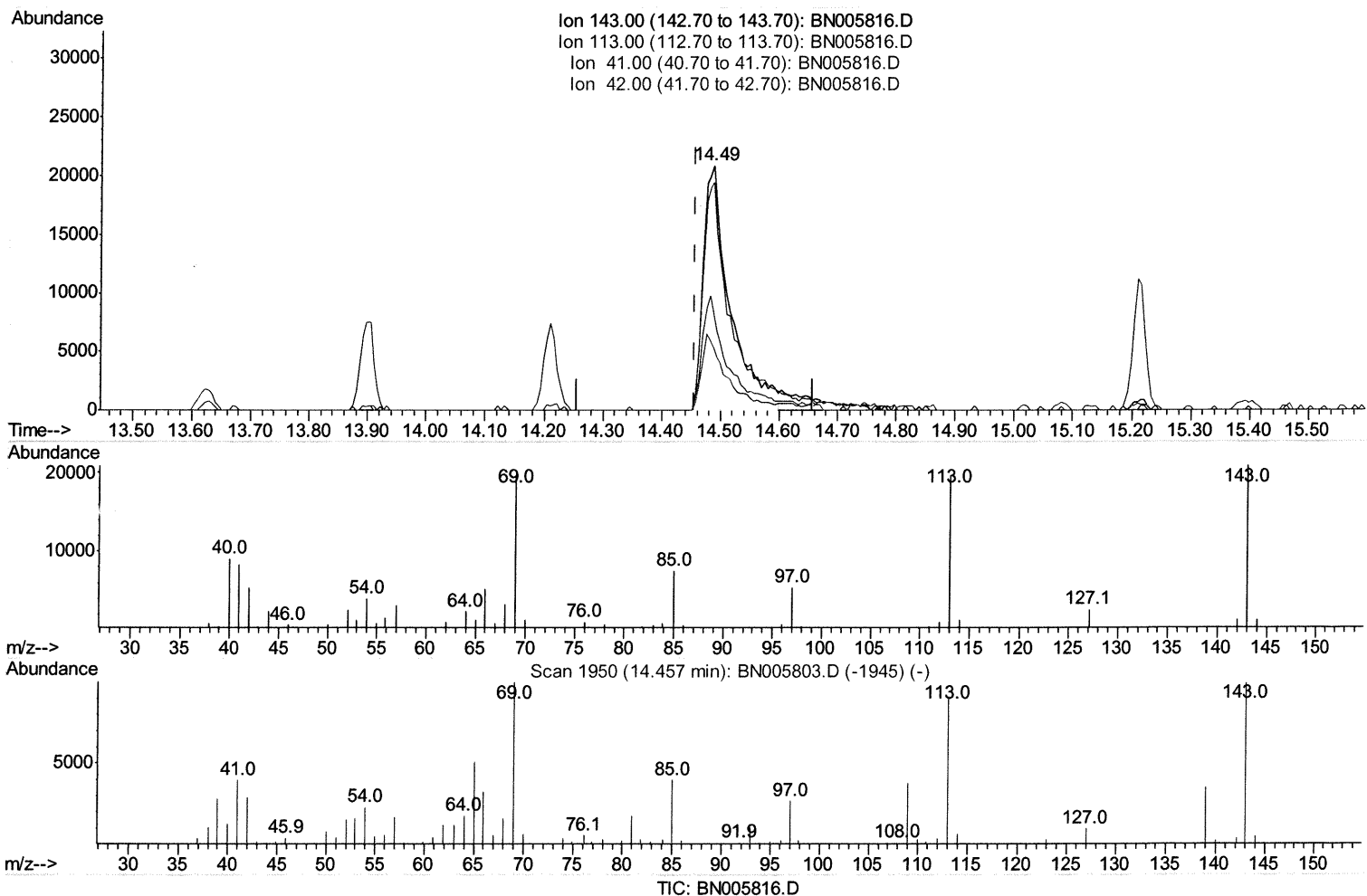
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(51) 4-Nitrophenol-d4 (S)

14.487min (+0.030) 16.01ng/ul m

SSJU
05/22/19

response 65899

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	93.05
41.00	47.90	39.95
42.00	31.70	25.78

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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	7.57	152	141713	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	593838	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	379688	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	889275	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	635926	20.00	ng/ul	0.00
85) Perylene-d12	23.41	264	649953	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	13161	5.20	ng/uL	0.00
5) Phenol-d5	6.77	99	271764	24.82	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	151423	26.50	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	238405	27.07	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	226329	24.17	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	120445	27.94	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	126587	25.43	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	253419	26.67	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	309996	29.38	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	823825	28.20	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	1047182	29.50	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	65899m	16.01	ng/ul	0.03
57) Fluorene-d10	15.22	176	727037	28.98	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.39	200	9195	1.72	ng/ul	0.02
70) Anthracene-d10	17.07	188	1137249	29.60	ng/ul	0.00
78) Pyrene-d10	19.39	212	1145967	36.57	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.27	264	893990	30.66	ng/ul	-0.01

JU
 05/22/19

Target Compounds

				Ovalue	
6) Phenol	6.79	94	22032	1.973	ng/ul# 77
44) Dimethylphthalate	13.68	163	193691	6.724	ng/ul 98

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