

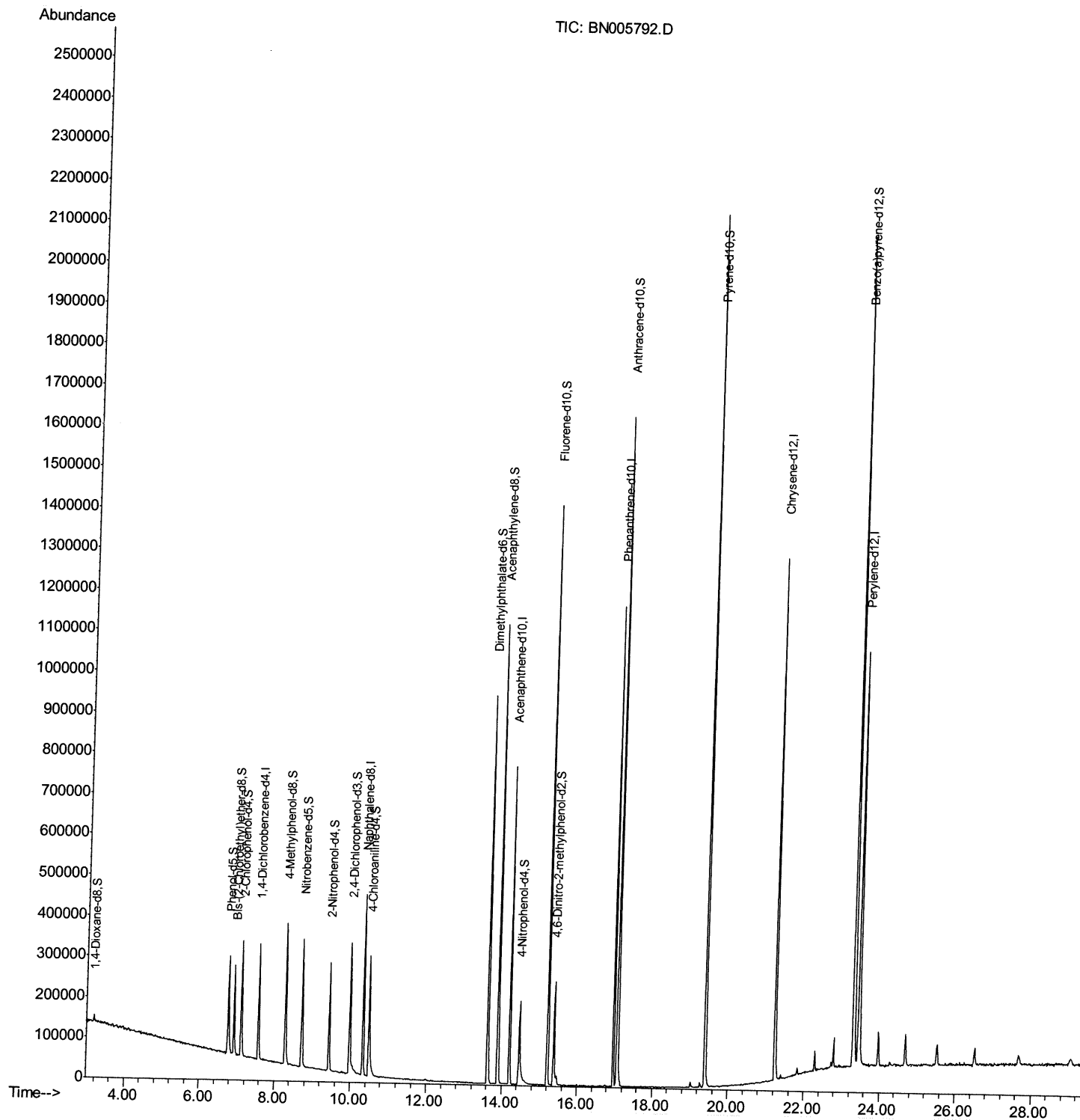
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052019\
Data File : BN005792.D
Acq On : 20 May 2019 11:02
Operator : JU/SJ
Sample : PB119530BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK30

Manual Integrations
APPROVED

mohammad
5/21/2019 3:27:09 PM

Quant Time: May 21 05:33:50 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 21 03:29:48 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

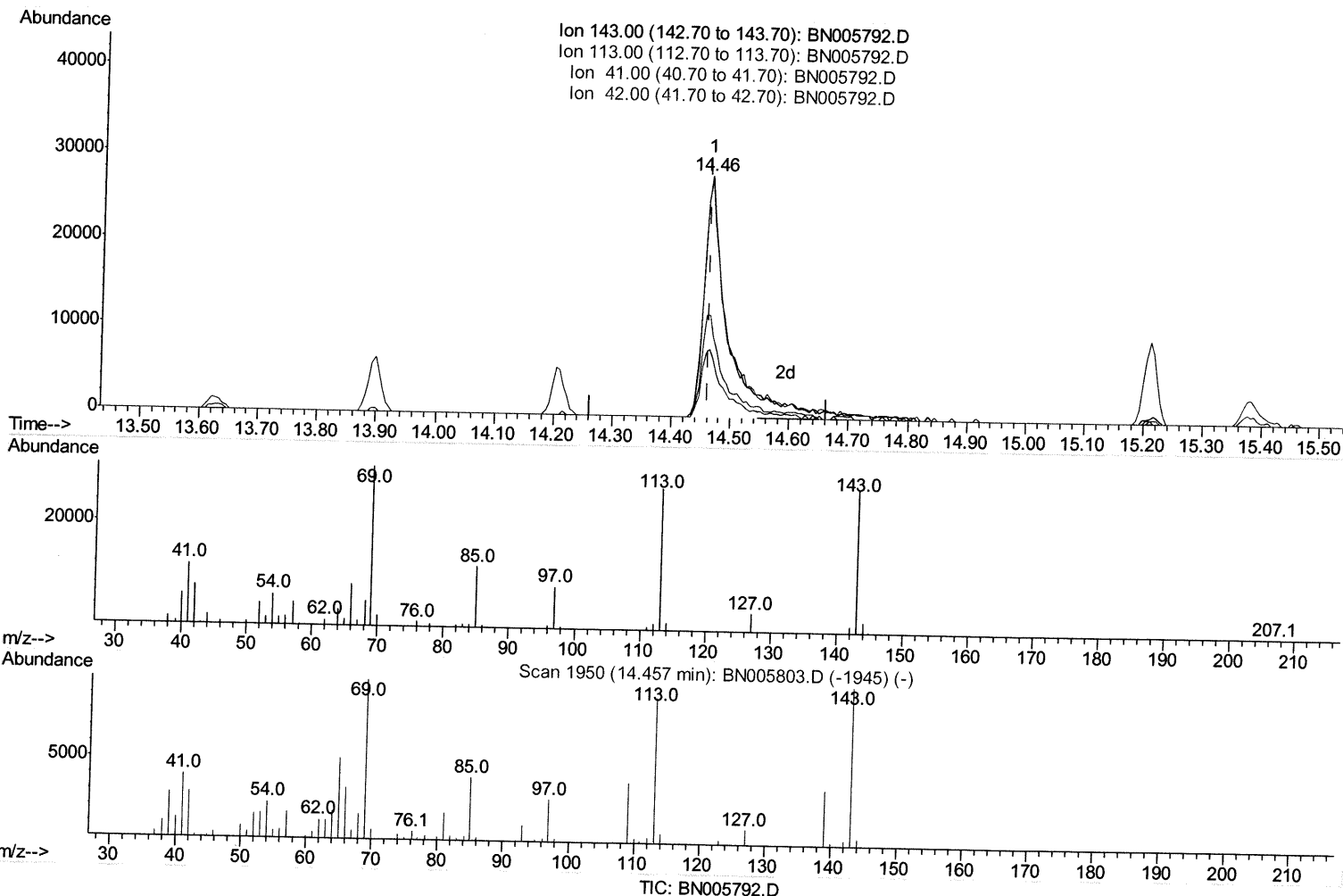
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(51) 4-Nitrophenol-d4 (S)

14.463min (+0.000) 24.35ng/ul

response 69090

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	98.83
41.00	47.90	42.48
42.00	31.70	28.28

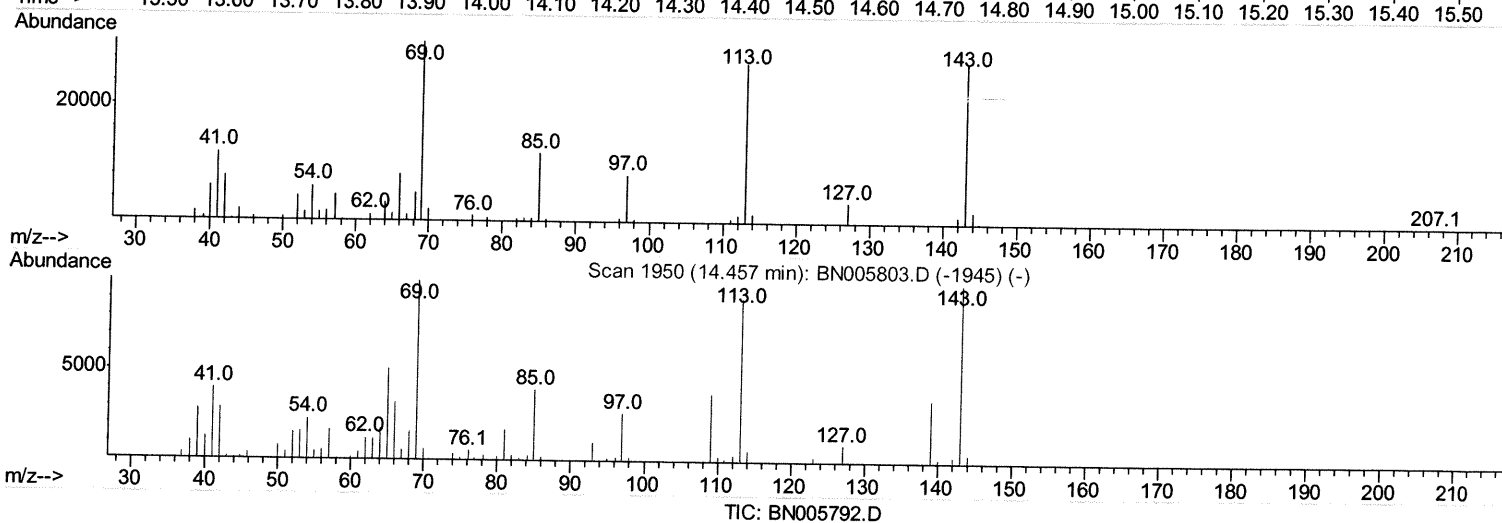
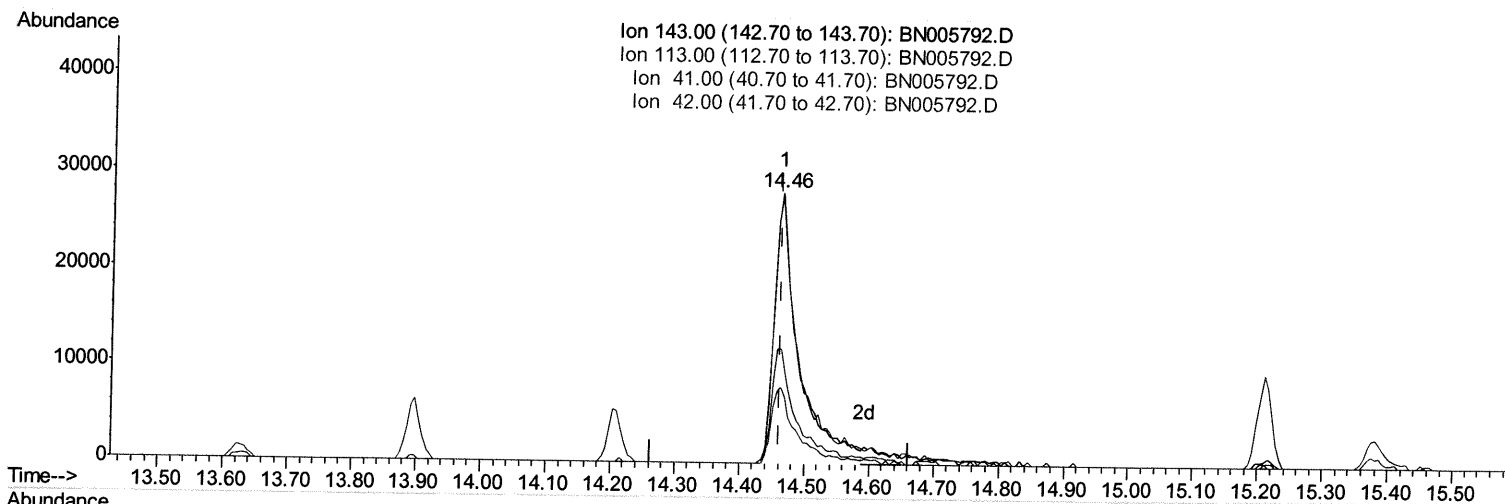
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(51) 4-Nitrophenol-d4 (S)

14.463min (+0.000) 26.13ng/ul m

JU
05/22/19

response 74124

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	98.83
41.00	47.90	42.48
42.00	31.70	28.28

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Manual Integrations
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mohammad
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 QLast Update : Tue May 21 03:29:48 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	86014	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	366842	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	261745	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	673065	20.00	ng/ul	0.00
77) Chrysene-d12	21.23	240	754721	20.00	ng/ul	0.00
85) Perylene-d12	23.46	264	913689	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	9139	5.95	ng/uL	0.00
5) Phenol-d5	6.76	99	172294	25.92	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	100649	29.02	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	146367	27.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	145338	25.57	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	78539	29.49	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	90215	29.34	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	141943	24.18	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	217733	33.41	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	755525	37.51	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	832429	34.02	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	74124m	26.13	ng/ul	0.00
57) Fluorene-d10	15.21	176	627978	36.31	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	81493	20.14	ng/ul	0.00
70) Anthracene-d10	17.07	188	1096610	37.71	ng/ul	0.00
78) Pyrene-d10	19.39	212	1332413	35.83	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.32	264	1554897	37.94	ng/ul	0.00

JU 05/22/19

Target Compounds

Ovalue

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