

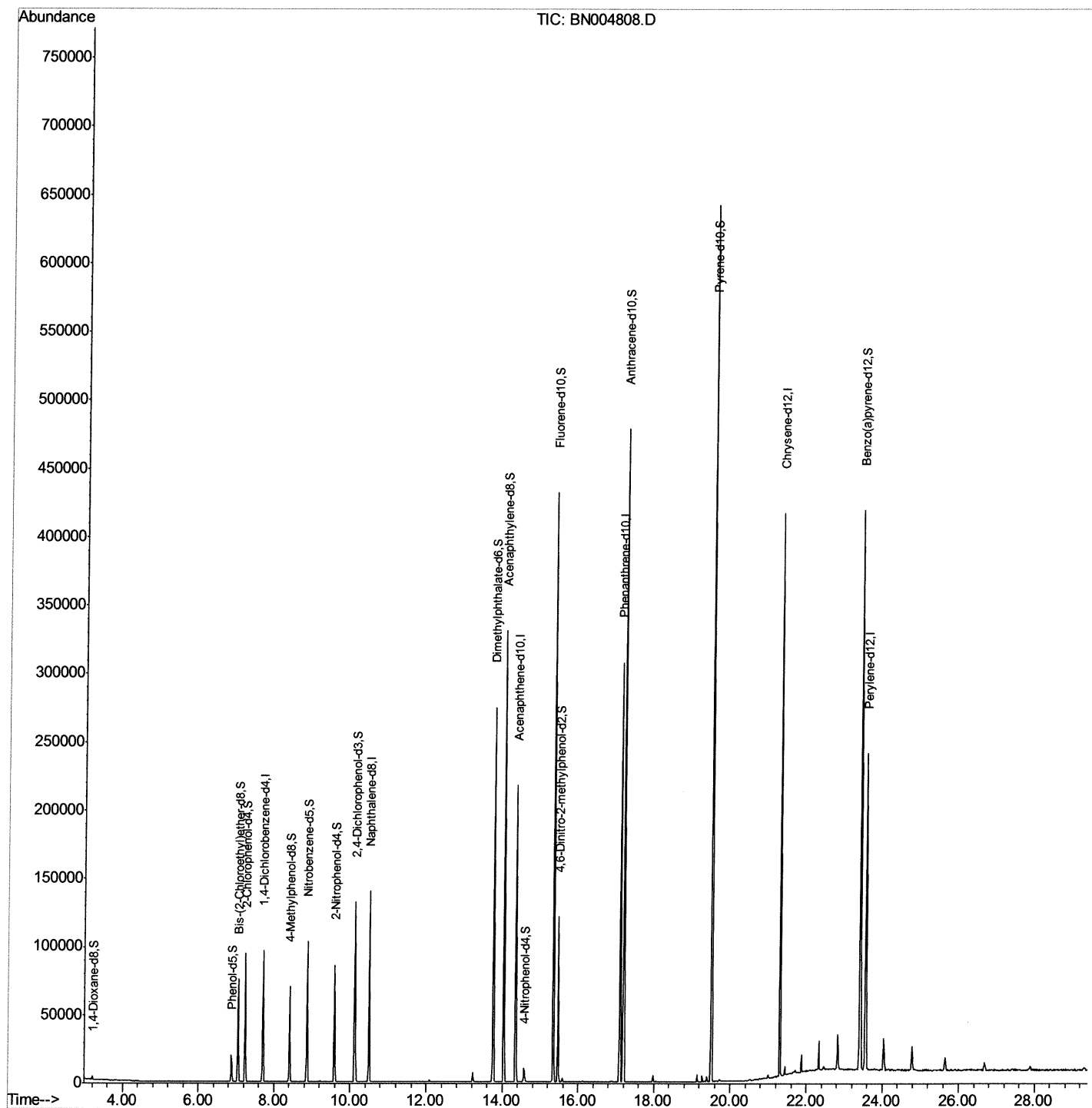
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN031819\
Data File : BN004808.D
Acq On : 18 Mar 2019 21:29
Operator : JU/SJ
Sample : K1920-17
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C09A0

Manual Integrations
APPROVED

Sohil
3/20/2019 6:53:20 PM

Quant Time: Mar 19 00:57:56 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN030719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 15 04:01:10 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

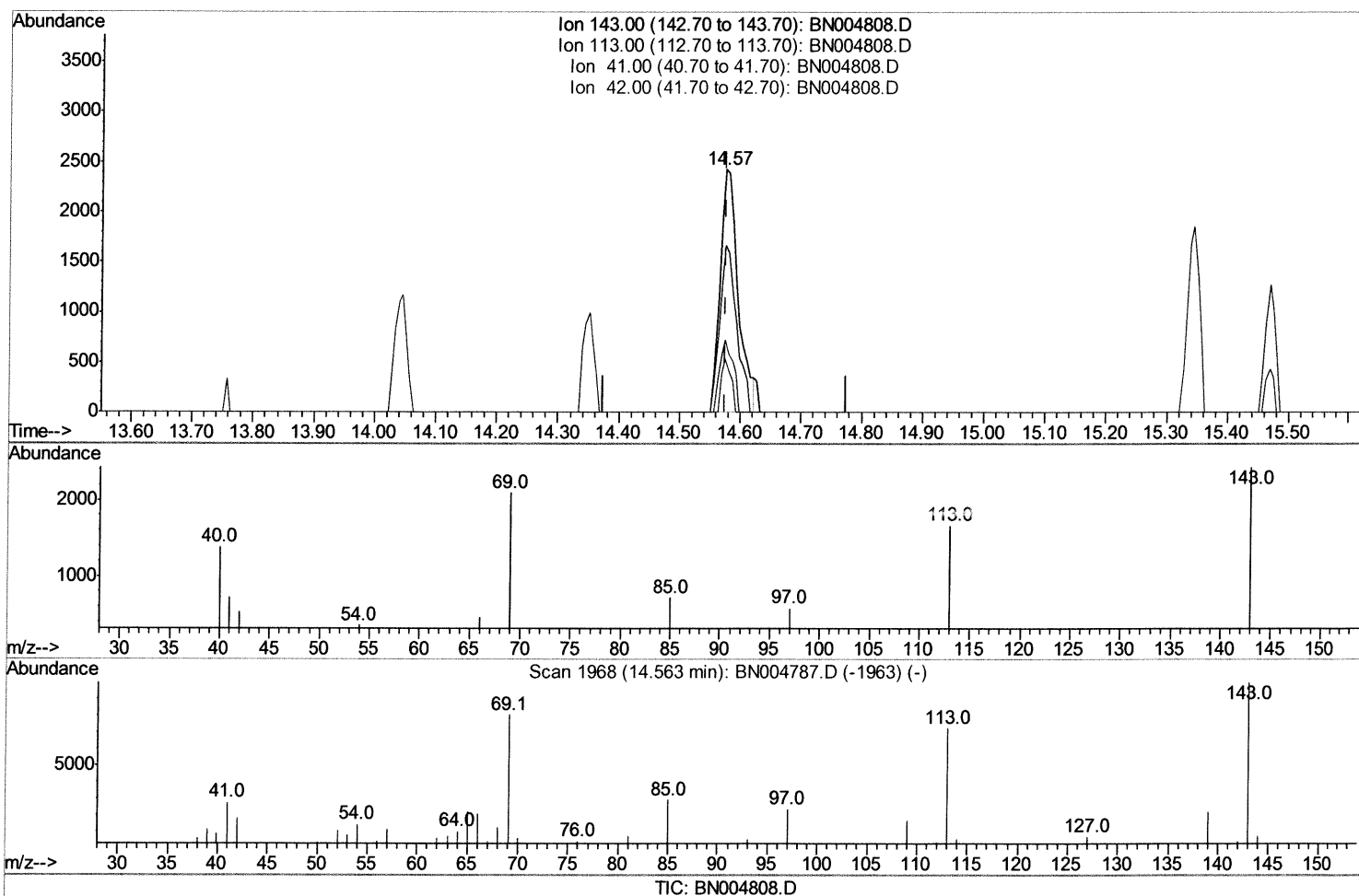
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(52) 4-Nitrophenol-d4 (S)

14.575min (-0.000) 4.09ng/ul

response 4955

Ion	Exp%	Act%
143.00	100	100
113.00	69.80	68.60
41.00	26.70	29.51
42.00	17.80	21.85#

Quantitation Report (Qedit)

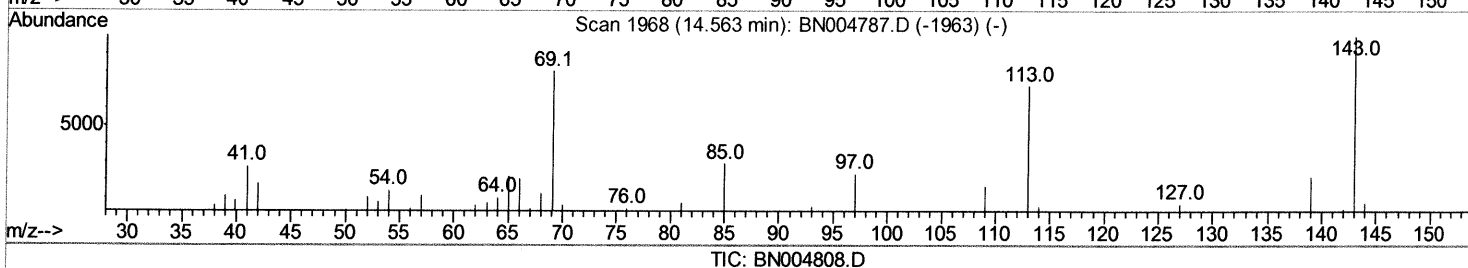
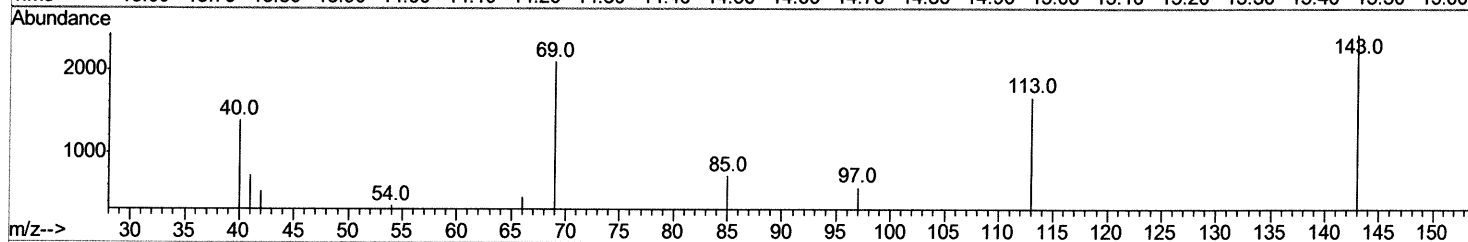
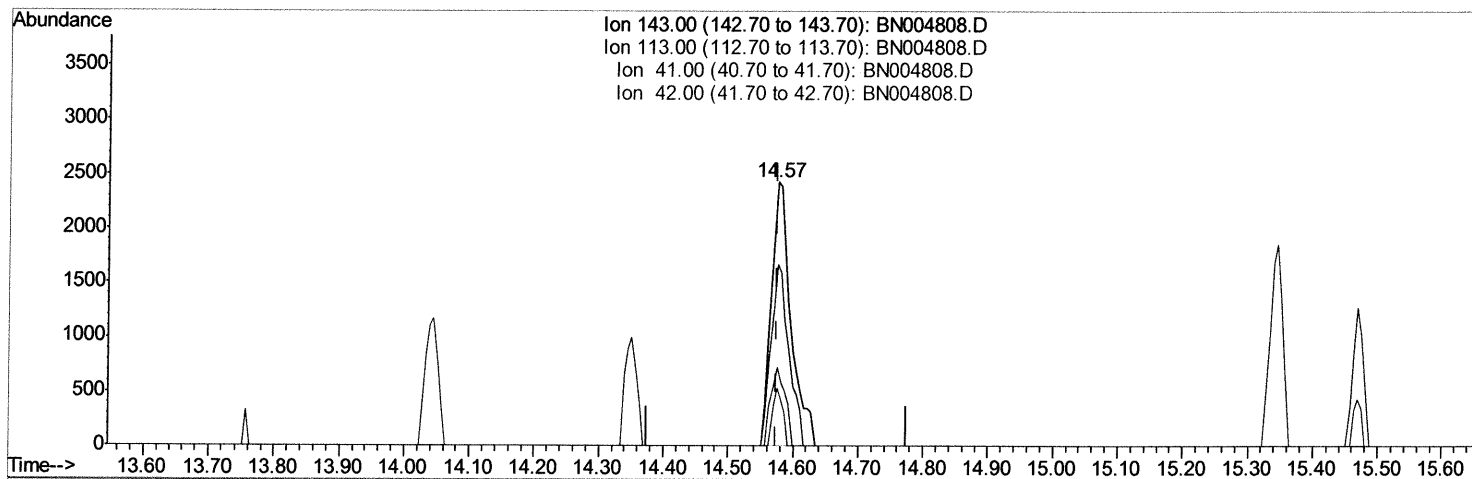
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Instrument :
 BNA_N
 ClientSampled :
 C09A0

Manual Integrations
 APPROVED

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(52) 4-Nitrophenol-d4 (S)

14.575min (-0.000) 4.18ng/ul m> SJ 3/29/19

response 5064

Ion	Exp%	Act%
143.00	100	100
113.00	69.80	68.60
41.00	26.70	29.51
42.00	17.80	21.85#

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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	29088	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	125338	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.35	164	75575	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.10	188	180938	20.00	ng/ul	-0.01
78) Chrysene-d12	21.30	240	205926	20.00	ng/ul	-0.01
86) Perylene-d12	23.56	264	181142	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	1631	3.16	ng/uL	0.00
5) Phenol-d5	6.87	99	13964	5.81	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	32583	25.99	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.24	132	49680	23.82	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	29265	14.00	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	29002	30.35	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.59	143	33850	31.19	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	59476	28.76	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.66	131	572	0.23	ng/ul	0.01
44) Dimethylphthalate-d6	13.76	166	196959	30.14	ng/ul	0.00
47) Acenaphthylene-d8	14.05	160	245941	31.27	ng/ul	0.00
52) 4-Nitrophenol-d4	14.57	143	5064m>	4.18	ng/ul	0.00
58) Fluorene-d10	15.35	176	174481	31.42	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	15.47	200	31877	25.52	ng/ul	0.00
71) Anthracene-d10	17.20	188	282680	32.07	ng/ul	-0.01
79) Pyrene-d10	19.50	212	335555	33.35	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.42	264	292834	30.10	ng/ul	-0.02

SJ 3/29/19

Target Compounds	Ovalue

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