

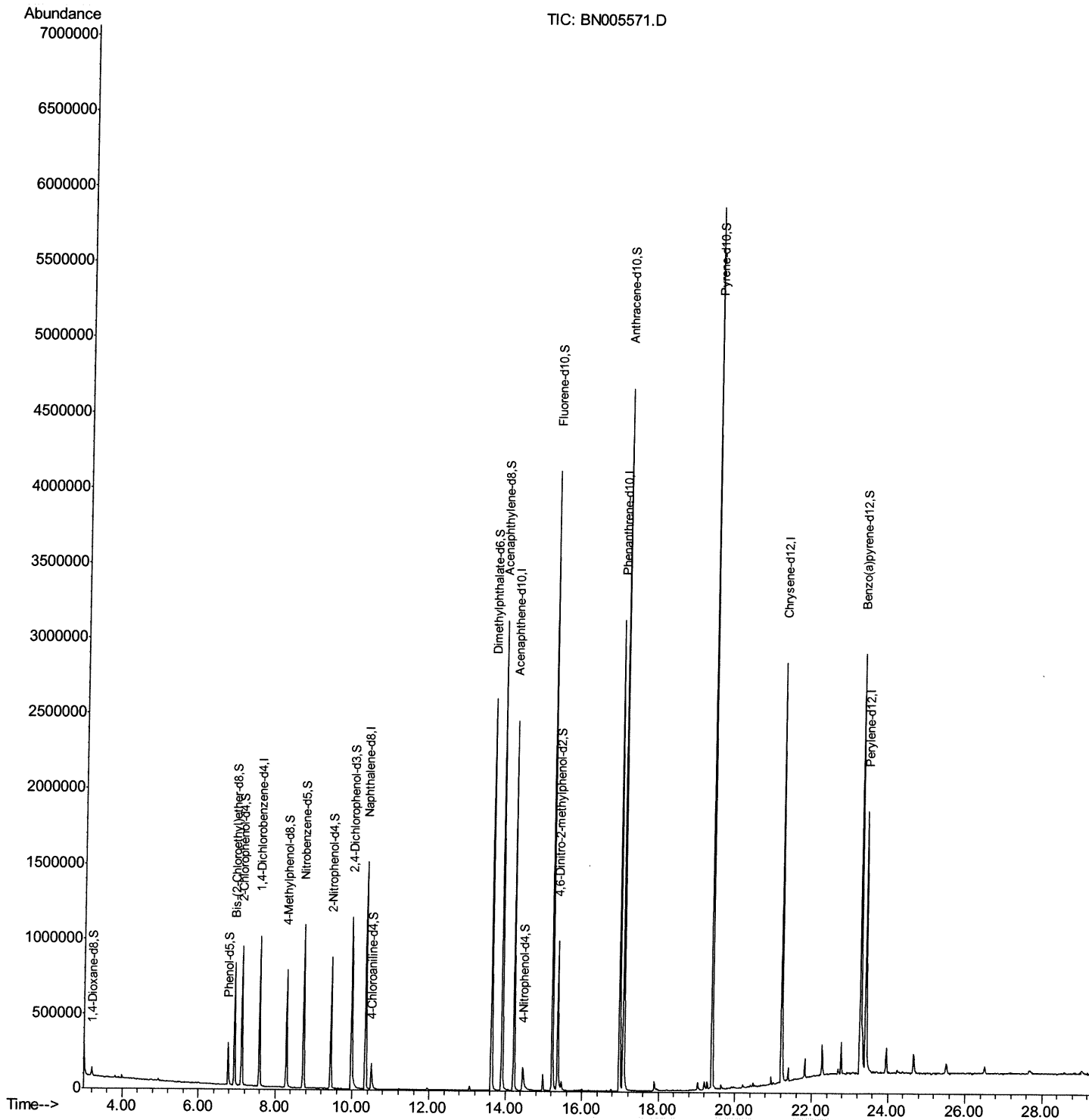
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050919\
Data File : BN005571.D
Acq On : 09 May 2019 18:17
Operator : JU/SJ
Sample : K2694-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BFHG4

Manual Integrations
APPROVED

Sohil
5/10/2019 1:19:36 PM

Quant Time: May 10 01:30:29 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 07 05:36:07 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

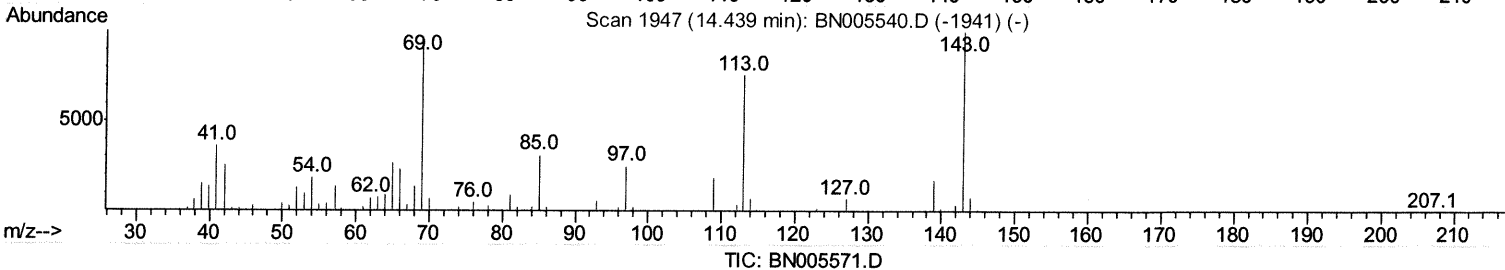
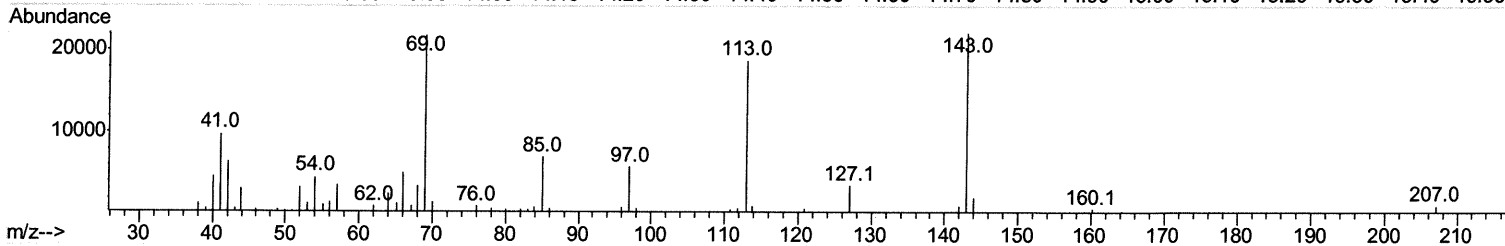
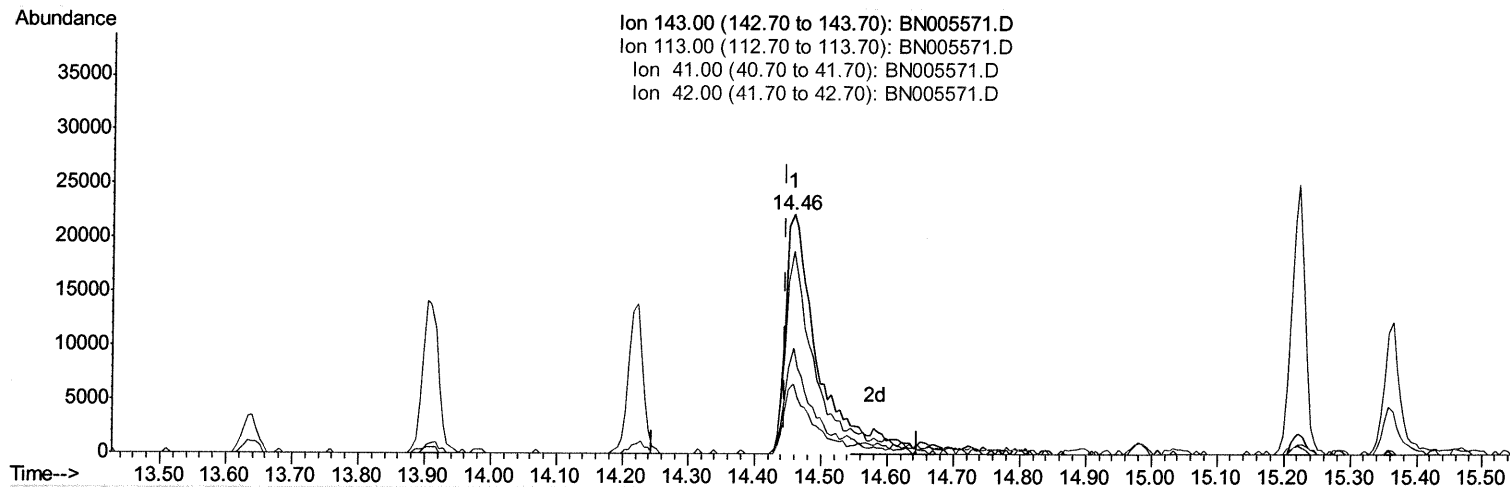
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(51) 4-Nitrophenol-d4 (S)

14.457min (+0.012) 7.23ng/ul

response 66584

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	84.77
41.00	47.90	44.12
42.00	31.70	29.23

Quantitation Report (Qedit)

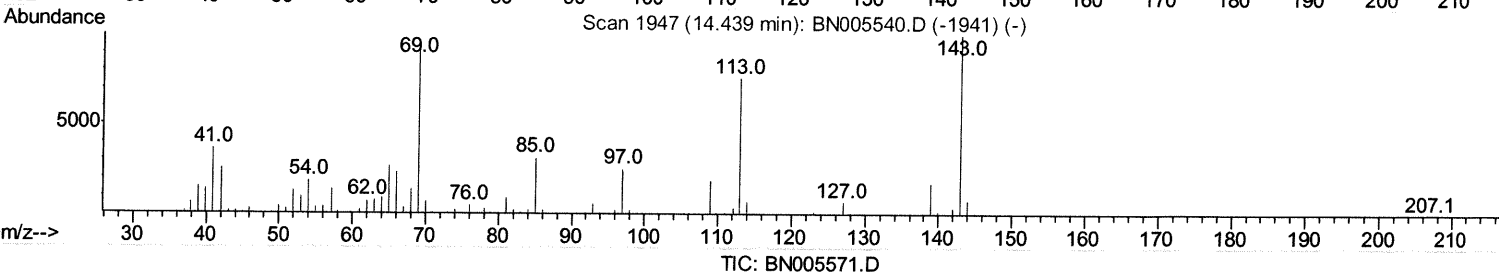
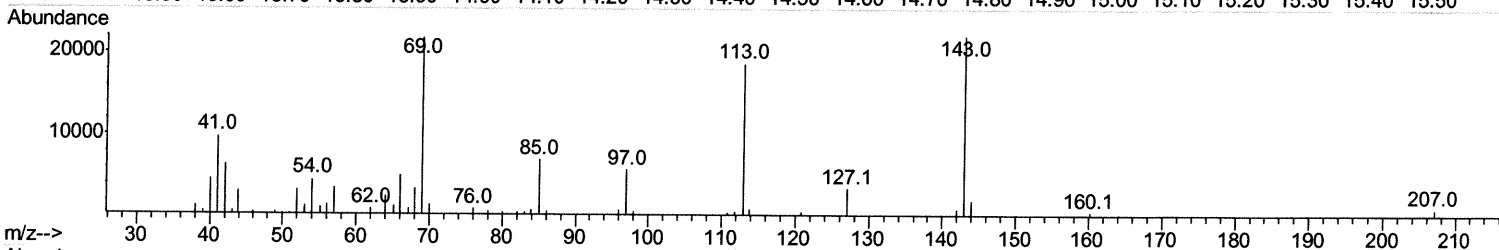
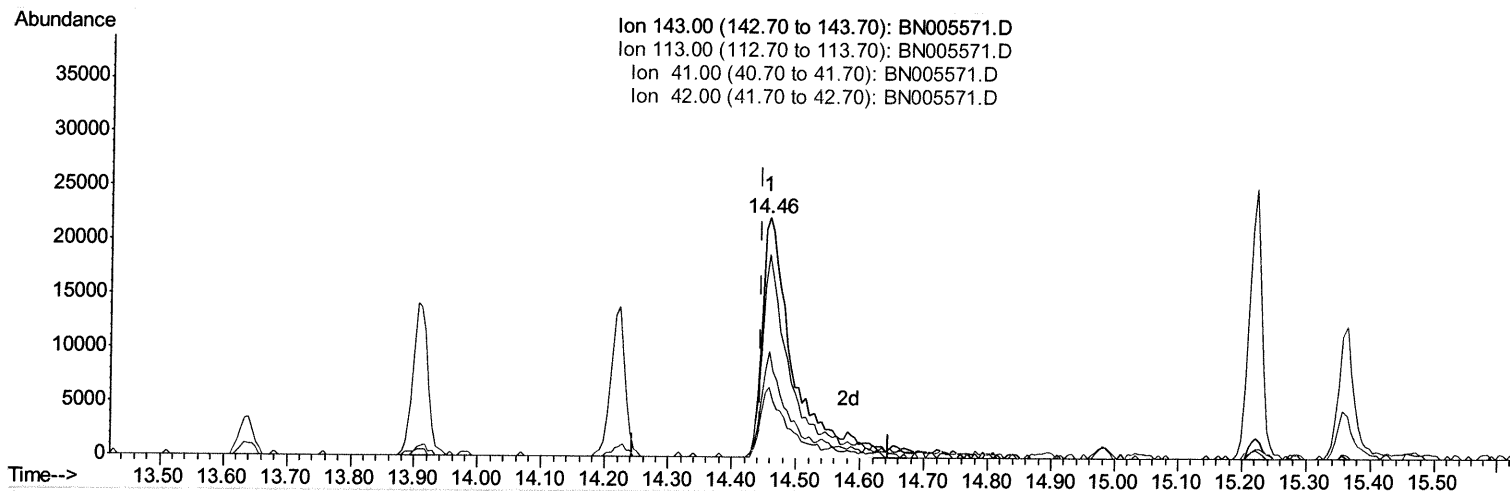
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 BFHG4

Manual Integrations
 APPROVED

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 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.457min (+0.012) 8.11ng/ul SJ 05/12/19

response 74762

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	84.77
41.00	47.90	44.12
42.00	31.70	29.23

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050919\
 Data File : BN005571.D
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 Operator : JU/SJ
 Sample : K2694-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 BFHG4

Manual Integrations
 APPROVED

Sohil
 5/10/2019 1:19:36 PM

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 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 07 05:36:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	281947	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	1239560	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	803771	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	1911243	20.00	ng/ul	0.00
77) Chrysene-d12	21.21	240	1463599	20.00	ng/ul	0.00
85) Perylene-d12	23.42	264	1385313	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.21	96	26203	4.49	ng/uL	0.00
5) Phenol-d5	6.77	99	179785	8.12	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.93	67	341017	24.69	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	428862	25.31	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	305344	17.64	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	271460	35.58	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	303503	39.24	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	505782	28.53	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	118847	6.50	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	1855952	31.81	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	2333947	32.57	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	74762m	8.11	ng/ul	0.01
57) Fluorene-d10	15.22	176	1678411	34.28	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	267225	31.09	ng/ul	0.00
70) Anthracene-d10	17.07	188	2880481	35.95	ng/ul	0.00
78) Pyrene-d10	19.39	212	3071553	41.02	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.28	264	2181426	36.03	ng/ul	0.00

SJ 05/12/19

Target Compounds

Ovalue

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