

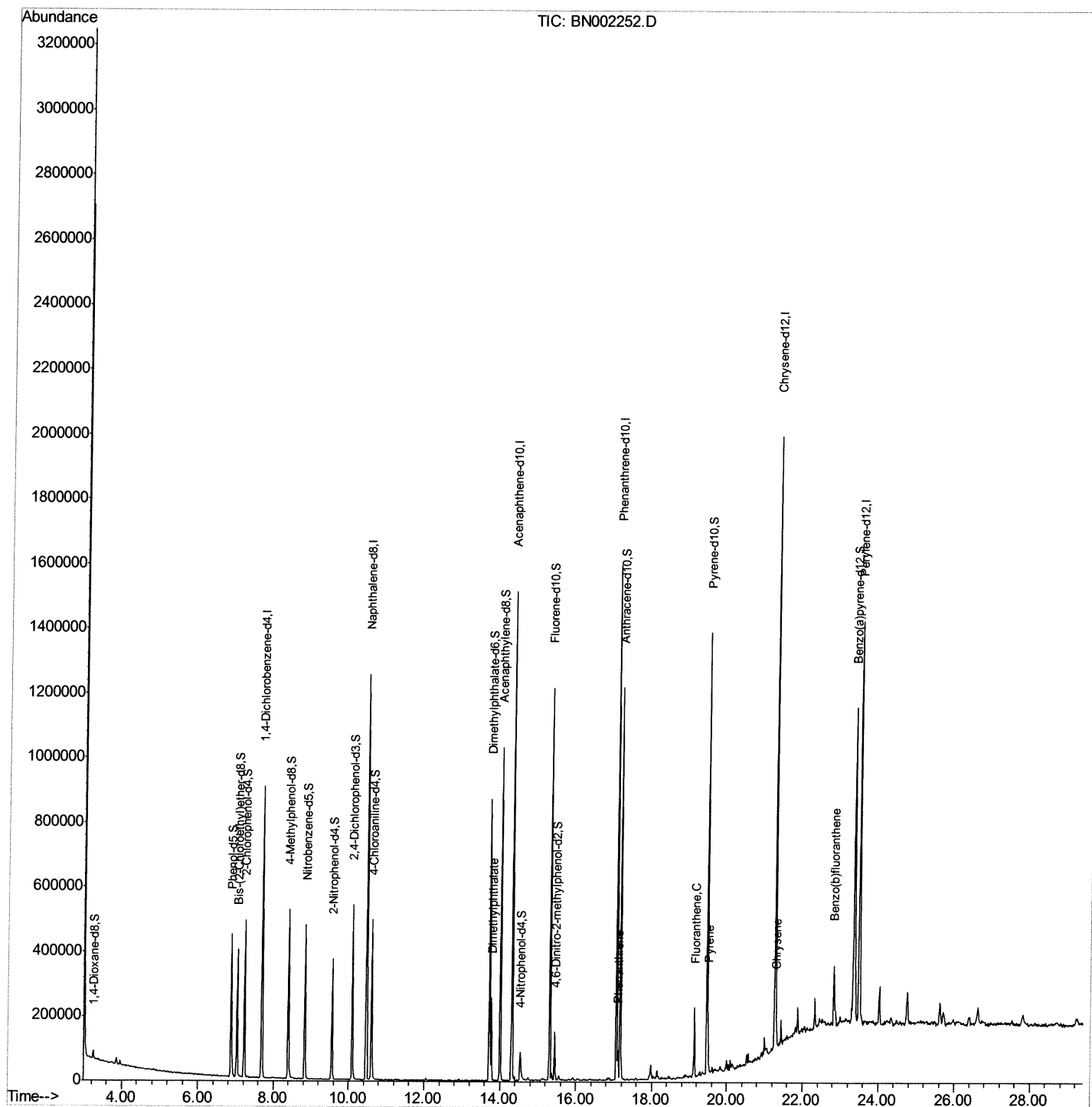
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN080818\
Data File : BN002252.D
Acq On : 08 Aug 2018 15:22
Operator : JU/SJ
Sample : J4268-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AA5

Manual Integrations
APPROVED

Sohil
8/9/2018 4:40:28 PM

Quant Time: Aug 09 03:51:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 09 02:16:22 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

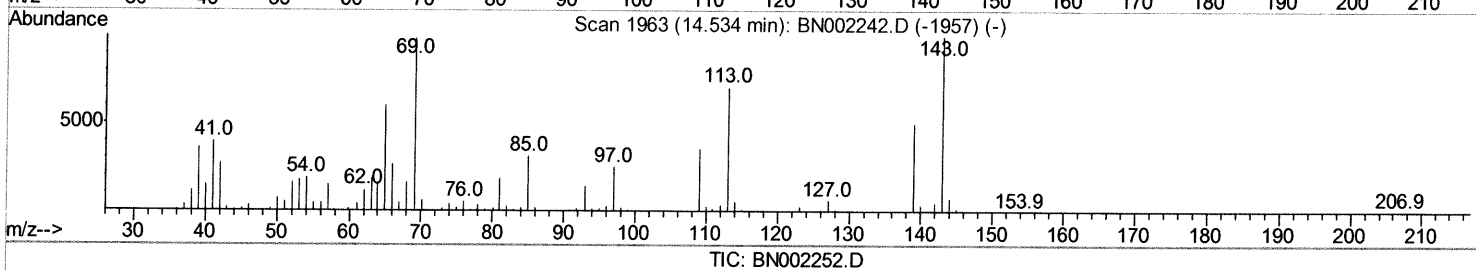
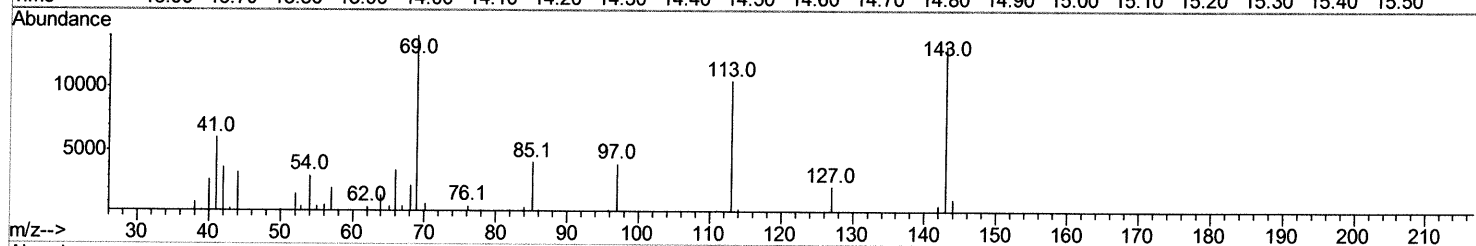
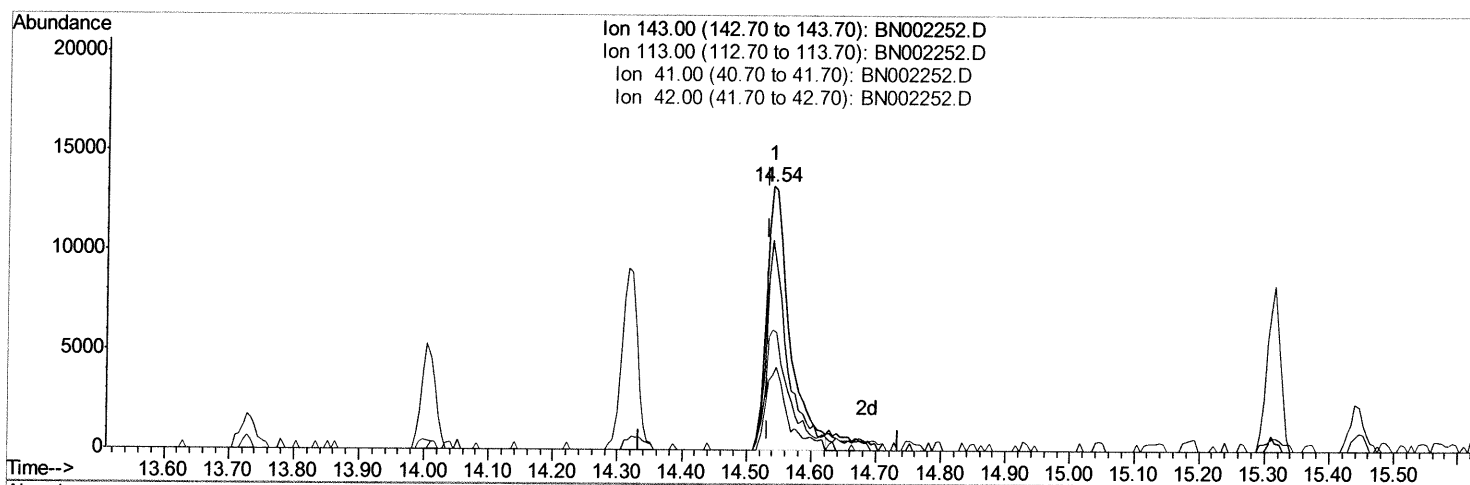
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(51) 4-Nitrophenol-d4 (S)
14.540min (+0.006) 4.10ng/ul
response 32742

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	79.44
41.00	28.80	45.66#
42.00	19.10	28.00#

Quantitation Report (Qedit)

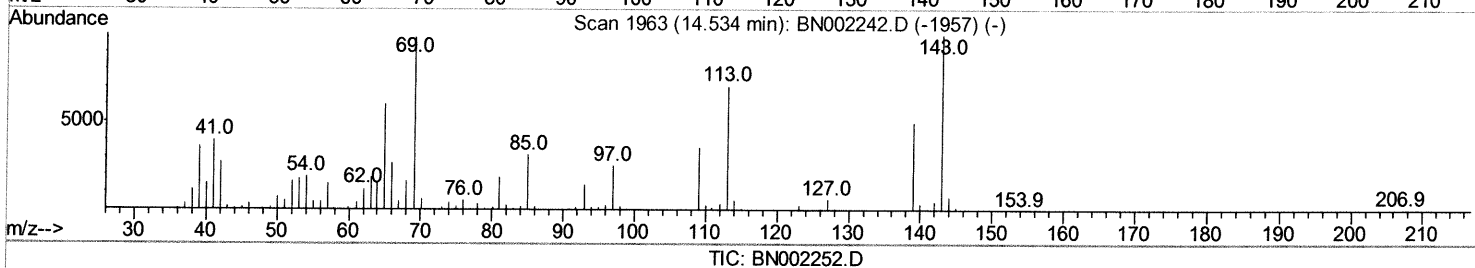
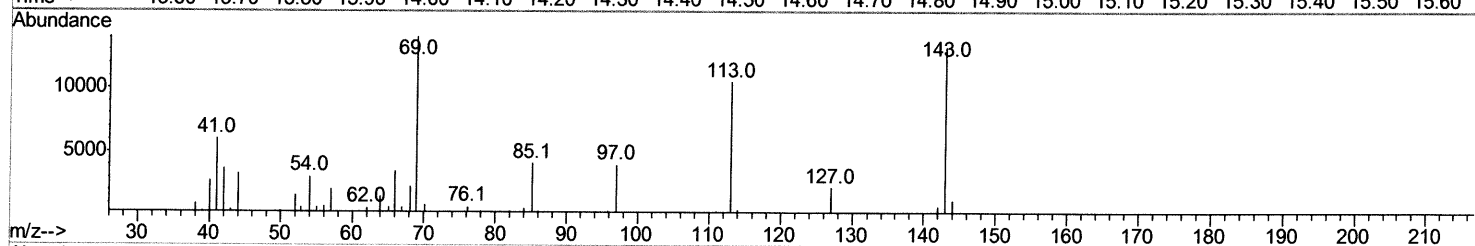
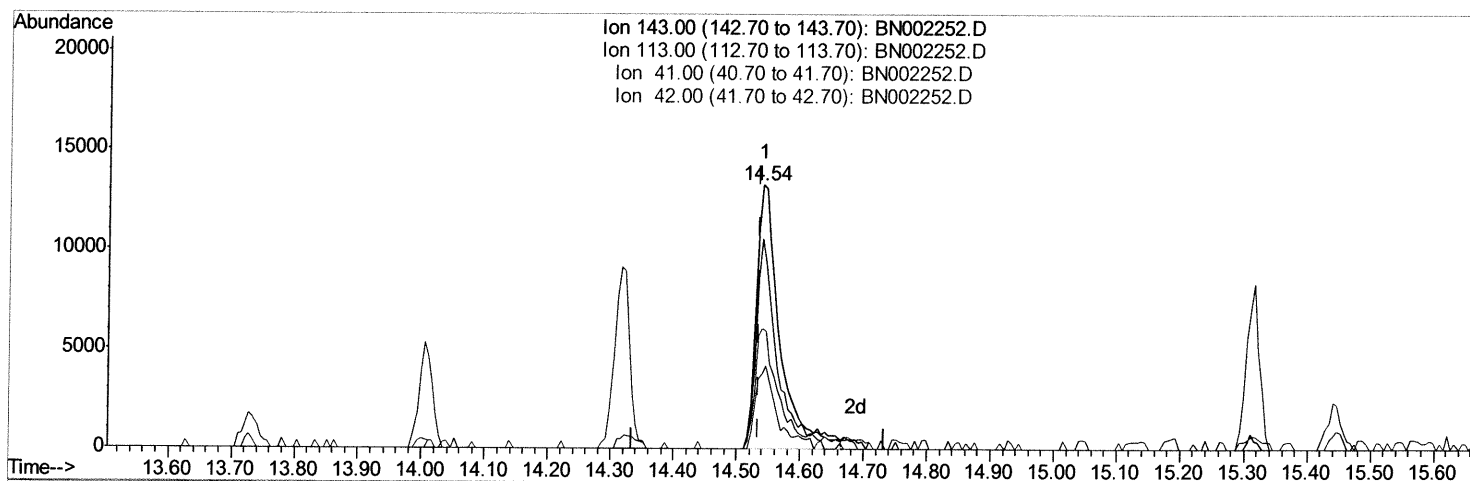
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Manual Integrations
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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.540min (+0.006) 4.32ng/ul m> SJ 8/10/18

response 34483

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	79.44
41.00	28.80	45.66#
42.00	19.10	28.00#

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN080818\
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 BNA_N
 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
 8/9/2018 4:40:28 PM

Quant Time: Aug 09 03:51:53 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 09 02:16:22 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	238351	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	1011323	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	492562	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	921155	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	824917	20.00	ng/ul	0.00
85) Perylene-d12	23.49	264	853544	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	12485	2.36	ng/uL	0.00
5) Phenol-d5	6.87	99	258469	11.51	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.03	67	179293	13.11	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	224030	12.64	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	209675	11.60	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	115592	13.80	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	119797	12.65	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	199105	11.61	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	270054	13.70	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	581427	13.93	ng/ul	0.00
46) Acenaphthylene-d8	14.01	160	751607	14.47	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	34483m)	4.32	ng/ul	0.00
57) Fluorene-d10	15.32	176	479996	13.37	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.45	200	31287	5.21	ng/ul	0.00
70) Anthracene-d10	17.16	188	648075	14.43	ng/ul	0.00
78) Pyrene-d10	19.46	212	678382	15.82	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.35	264	675071	14.65	ng/ul	0.00

51 8/10/18

Target Compounds					Ovalue
44) Dimethylphthalate	13.77	163	164888	4.032	ng/ul 98
69) Phenanthrene	17.10	178	56744	1.097	ng/ul 99
76) Fluoranthene	19.13	202	119737	2.181	ng/ul 98
79) Pyrene	19.49	202	99562	1.881	ng/ul 97
84) Chrysene	21.30	228	50763	1.037	ng/ul 98
87) Benzo(b)fluoranthene	22.83	252	63953	1.217	ng/ul# 93

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