

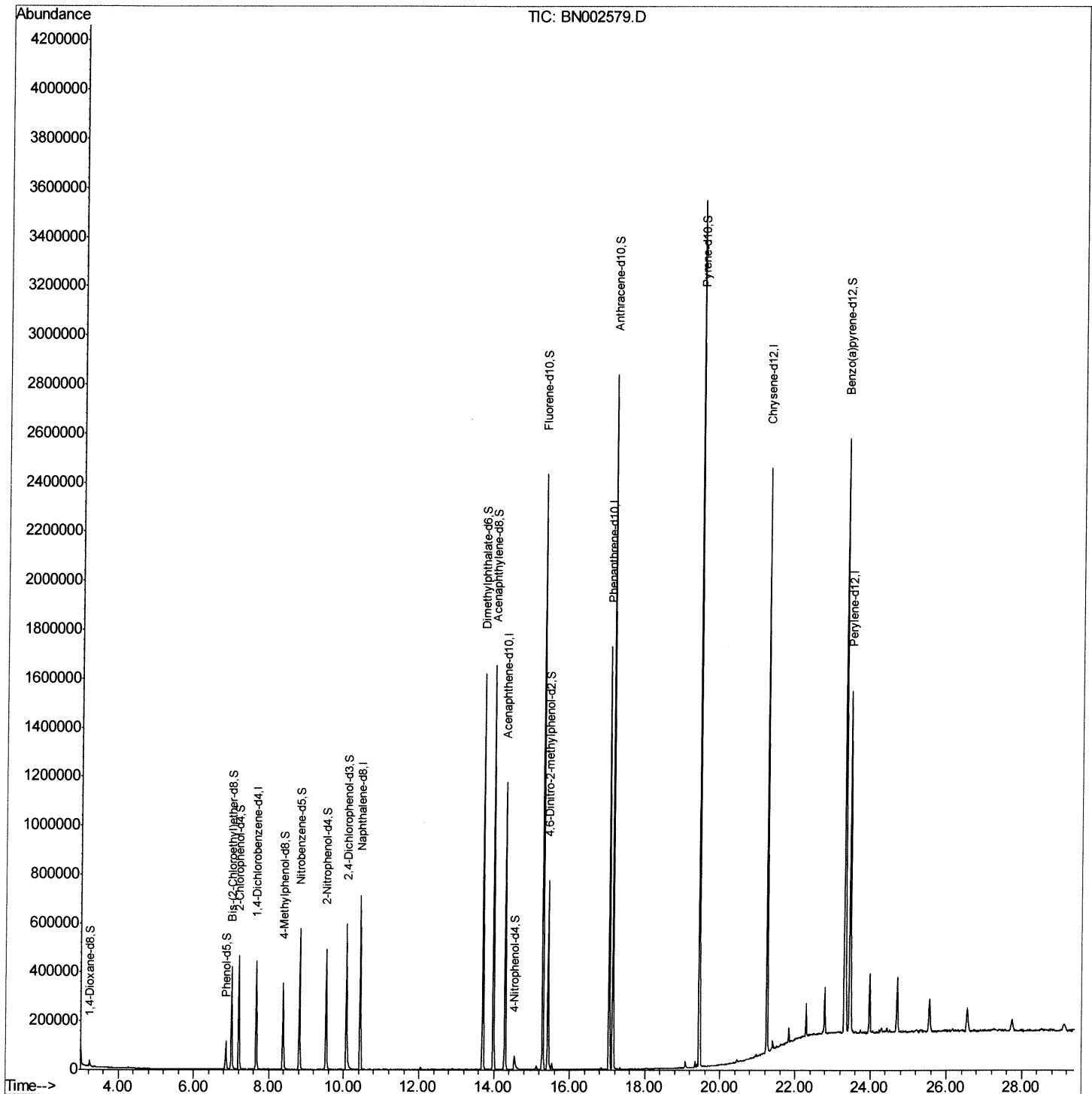
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN090418\
Data File : BN002579.D
Acq On : 04 Sep 2018 18:52
Operator : JU/SJ
Sample : J4665-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E0AB9

Manual Integrations
APPROVED

Sohil
9/5/2018 6:51:36 PM

Quant Time: Sep 05 01:52:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 05 01:39:34 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

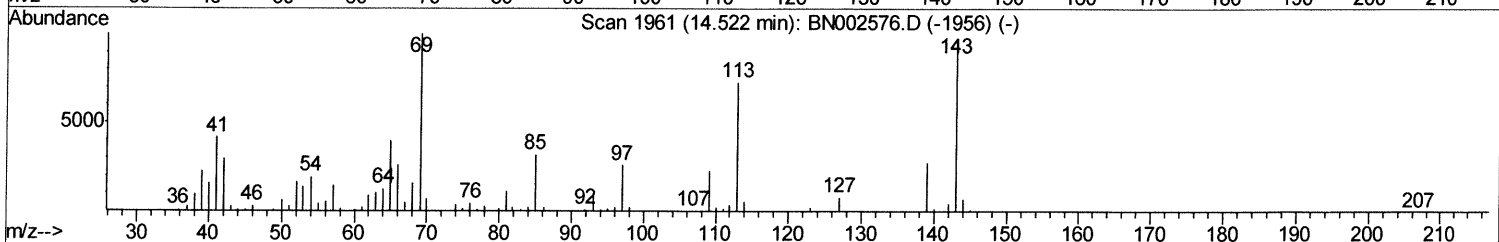
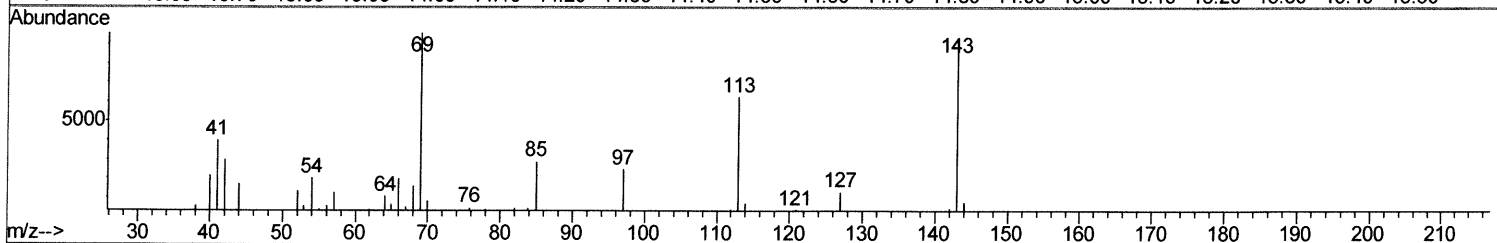
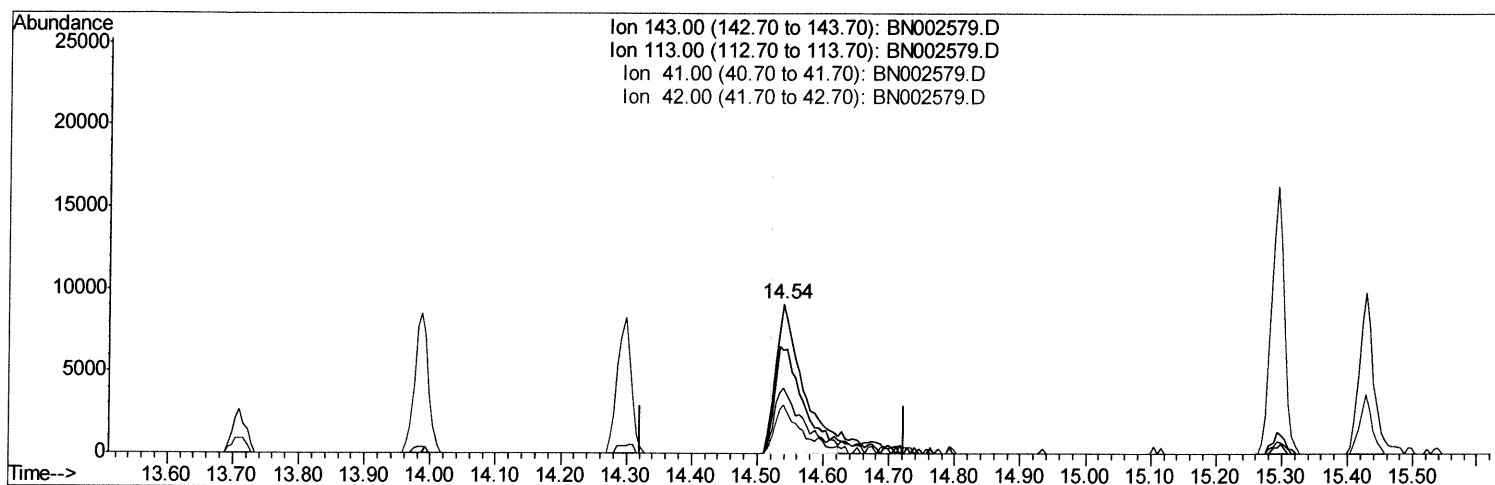
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TIC: BN002579.D

(51) 4-Nitrophenol-d4 (S)

14.539min (+0.017) 4.26ng/ul

response 25865

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	68.74
41.00	28.80	43.61#
42.00	19.10	32.85#

Quantitation Report (Qedit)

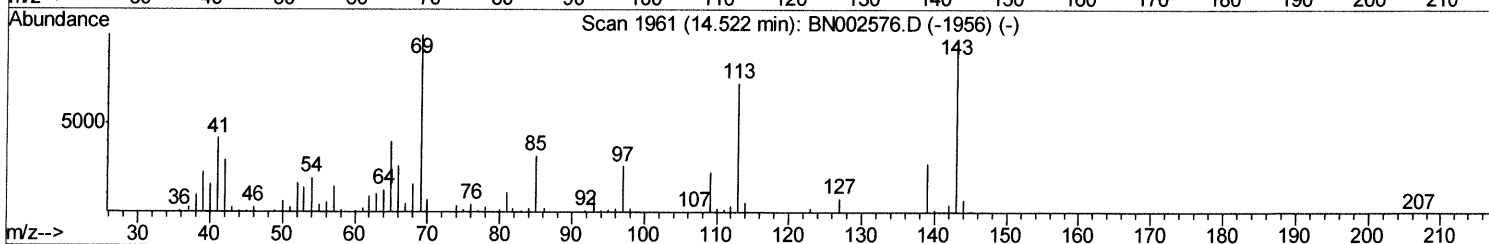
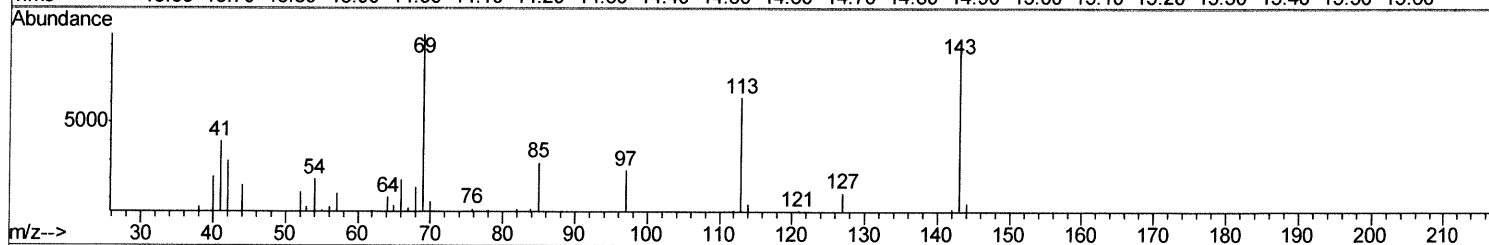
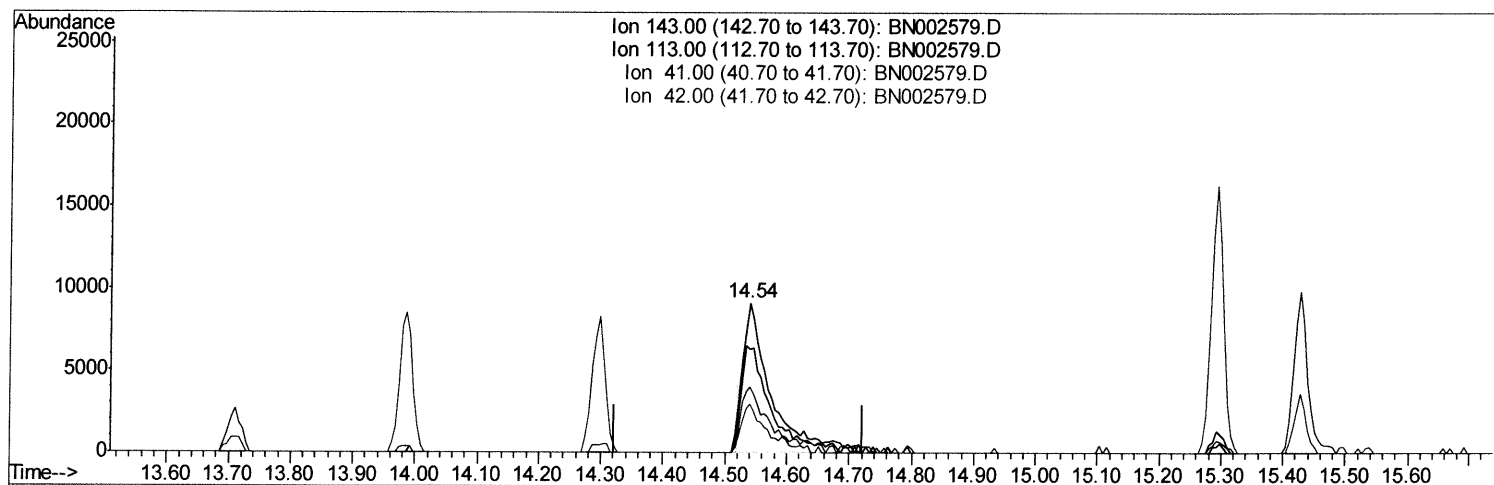
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TIC: BN002579.D

(51) 4-Nitrophenol-d4 (S)

14.539min (+0.017) 4.96ng/ul m

SJ 9/10/18

response 30074

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	68.74
41.00	28.80	43.61#
42.00	19.10	32.85#

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 BNA_N
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Manual Integrations
 APPROVED

Sohil
 9/5/2018 6:51:36 PM

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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 05 01:39:34 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	123480	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	588236	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	387285	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.04	188	958279	20.00	ng/ul	0.00
77) Chrysene-d12	21.24	240	1093310	20.00	ng/ul	0.00
85) Perylene-d12	23.46	264	995905	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	13795	5.27	ng/uL	0.00
5) Phenol-d5	6.86	99	74796	6.61	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	208242	29.28	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	222597	25.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	135497	14.97	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	136927	29.24	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	157588	32.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	259429	28.67	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.71	166	1059021	32.99	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	1146099	29.10	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	30074m	4.96	ng/ul	0.02
57) Fluorene-d10	15.29	176	935376	33.60	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	164336	26.93	ng/ul	0.00
70) Anthracene-d10	17.14	188	1541585	33.67	ng/ul	0.00
78) Pyrene-d10	19.44	212	1792926	34.27	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.32	264	1669645	32.06	ng/ul	0.00

SJ 9/10/18

Target Compounds Ovalue

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