

Quantitation Report (QT Reviewed)

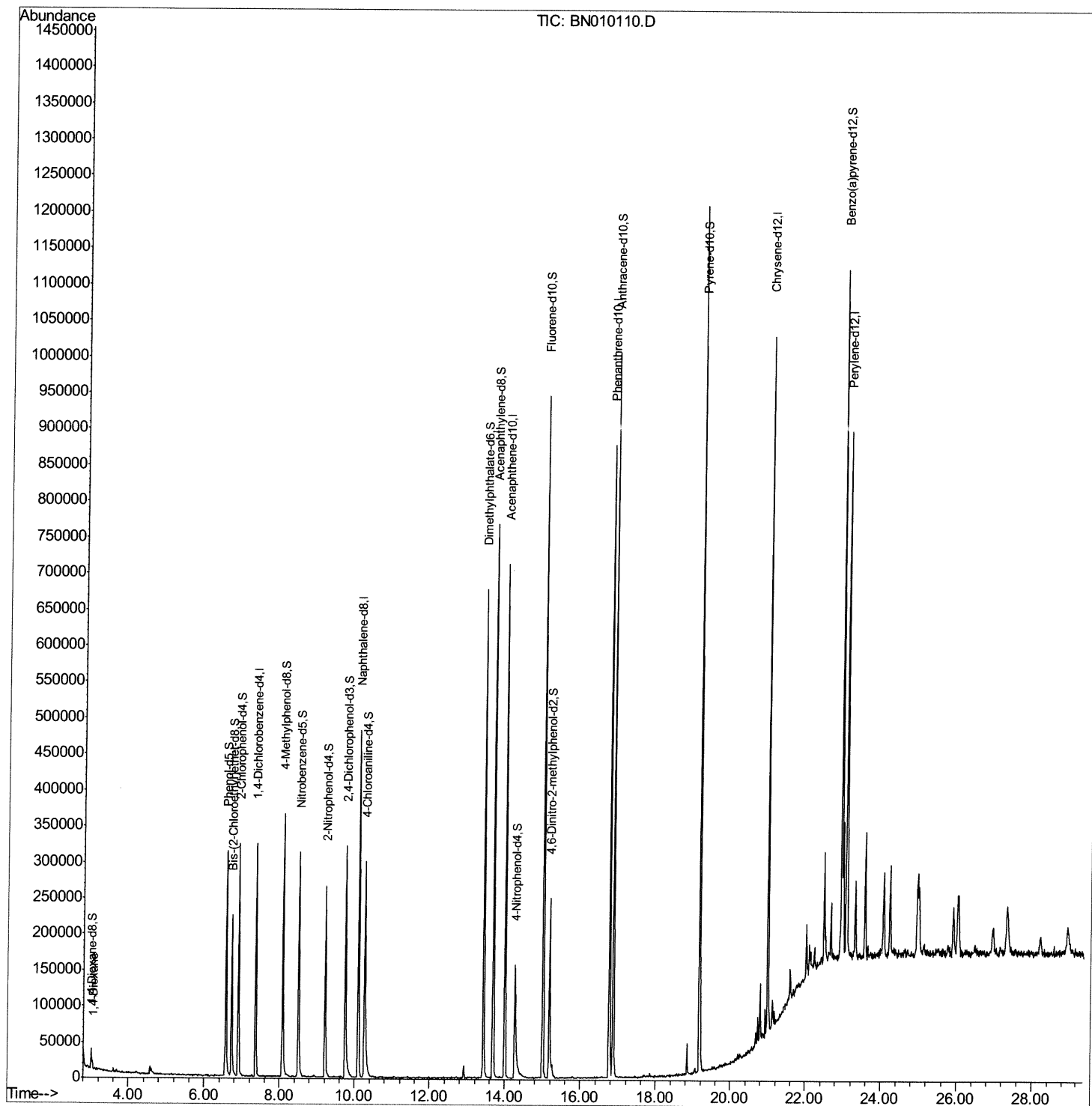
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030520\
Data File : BN010110.D
Acq On : 05 Mar 2020 18:23
Operator : CG/JU
Sample : L1641-16
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB6Z9

Manual Integrations
APPROVED

mohammad
3/6/2020 10:18:27 PM

Quant Time: Mar 06 04:08:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 05 14:04:18 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

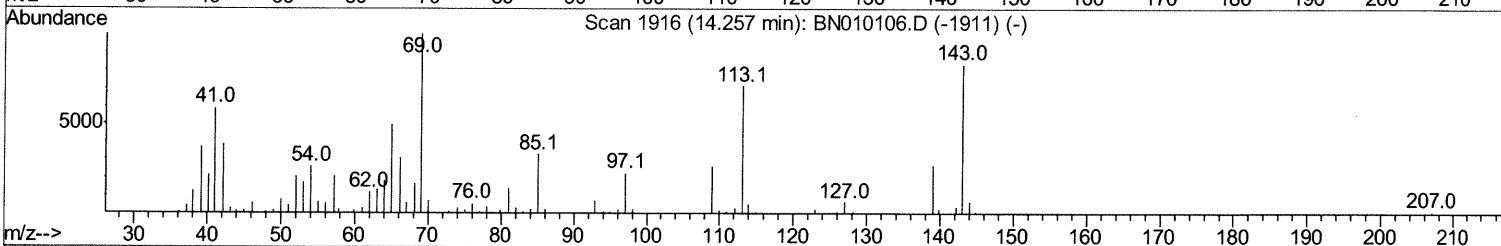
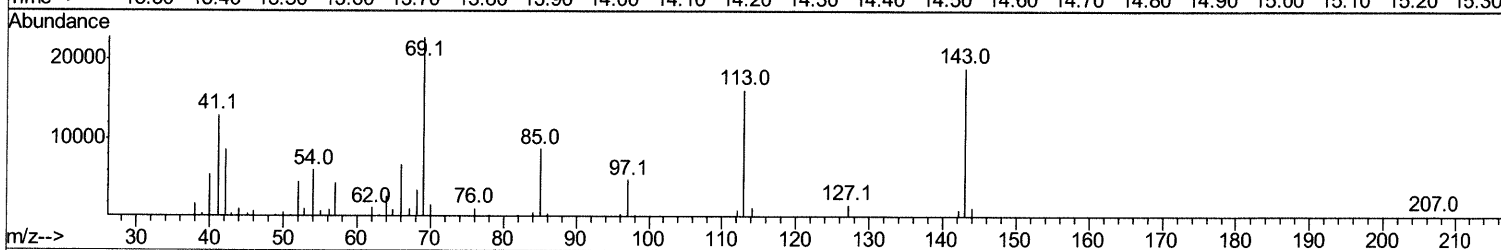
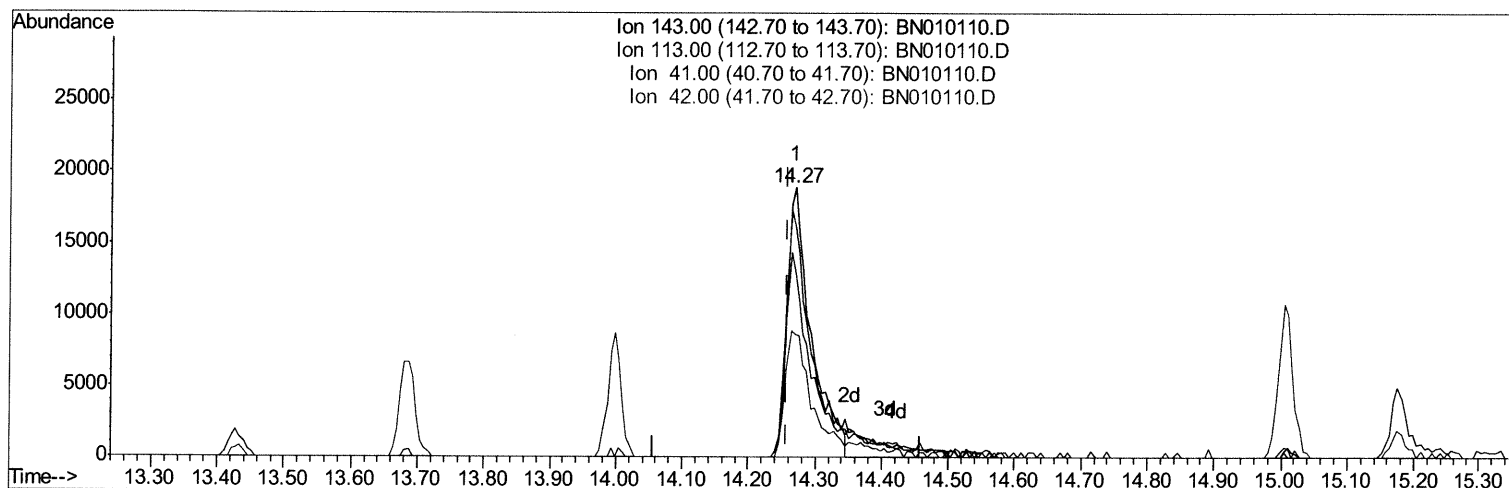
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TIC: BN010110.D

(52) 4-Nitrophenol-d4 (S)
 14.269min (+0.012) 15.34ng/ul
 response 47571

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	85.62
41.00	66.00	68.57
42.00	43.20	45.26

Quantitation Report (Qedit)

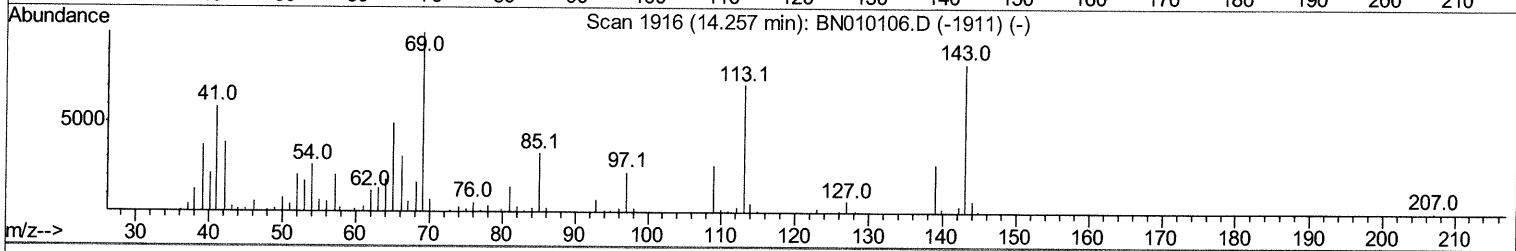
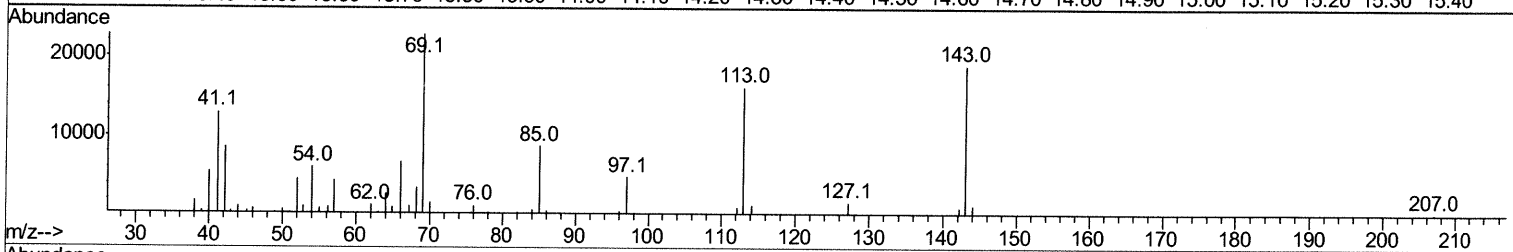
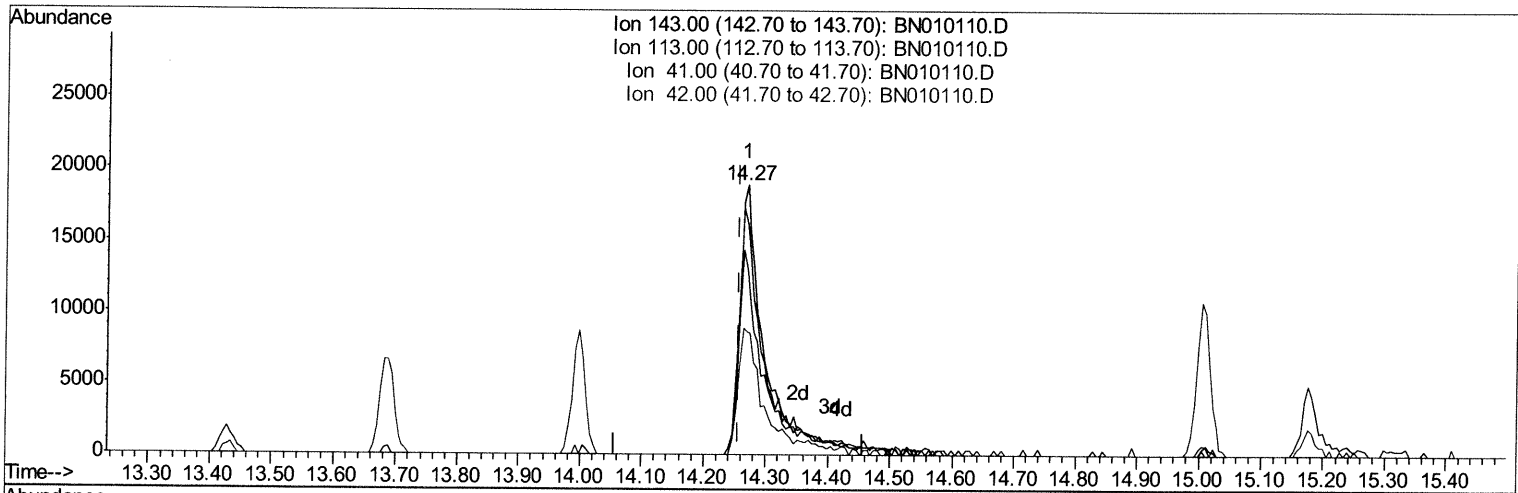
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TIC: BN010110.D

(52) 4-Nitrophenol-d4 (S)

14.269min (+0.012) 17.78ng/ul m 2003/06/20

response 55153

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	85.62
41.00	66.00	68.57
42.00	43.20	45.26

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.35	152	79743	20.00	ng/ul	0.00
18) Naphthalene-d8	10.10	136	340635	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.00	164	227397	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.76	188	480838	20.00	ng/ul	0.00
78) Chrysene-d12	20.99	240	416783	20.00	ng/ul	0.00
86) Perylene-d12	23.08	264	461547	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.00	96	10340	5.33	ng/uL	0.00
5) Phenol-d5	6.56	99	163557	24.11	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.72	67	112530	24.04	ng/ul	0.00
9) 2-Chlorophenol-d4	6.90	132	125270	24.53	ng/ul	0.00
13) 4-Methylphenol-d8	8.08	113	130427	24.17	ng/ul	0.00
19) Nitrobenzene-d5	8.50	128	61695	24.76	ng/ul	0.00
22) 2-Nitrophenol-d4	9.21	143	70773	25.96	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.75	165	123418	23.55	ng/ul	0.00
29) 4-Chloroaniline-d4	10.26	131	173884	29.53	ng/ul	0.00
44) Dimethylphthalate-d6	13.43	166	426395	25.10	ng/ul	0.00
47) Acenaphthylene-d8	13.69	160	515560	25.77	ng/ul	0.00
52) 4-Nitrophenol-d4	14.27	143	55153m>	17.78	ng/ul>	0.01
58) Fluorene-d10	15.01	176	370674	25.28	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.17	200	49950	16.72	ng/ul	0.00
71) Anthracene-d10	16.86	188	553871	25.13	ng/ul	0.00
79) Pyrene-d10	19.17	212	613424	28.16	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.95	264	579108	25.13	ng/ul	0.00

Jul 03/06/20

Target Compounds				Ovalue
2) 1,4-Dioxane	3.04	88	4538	2.037 ng/uL 90

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