

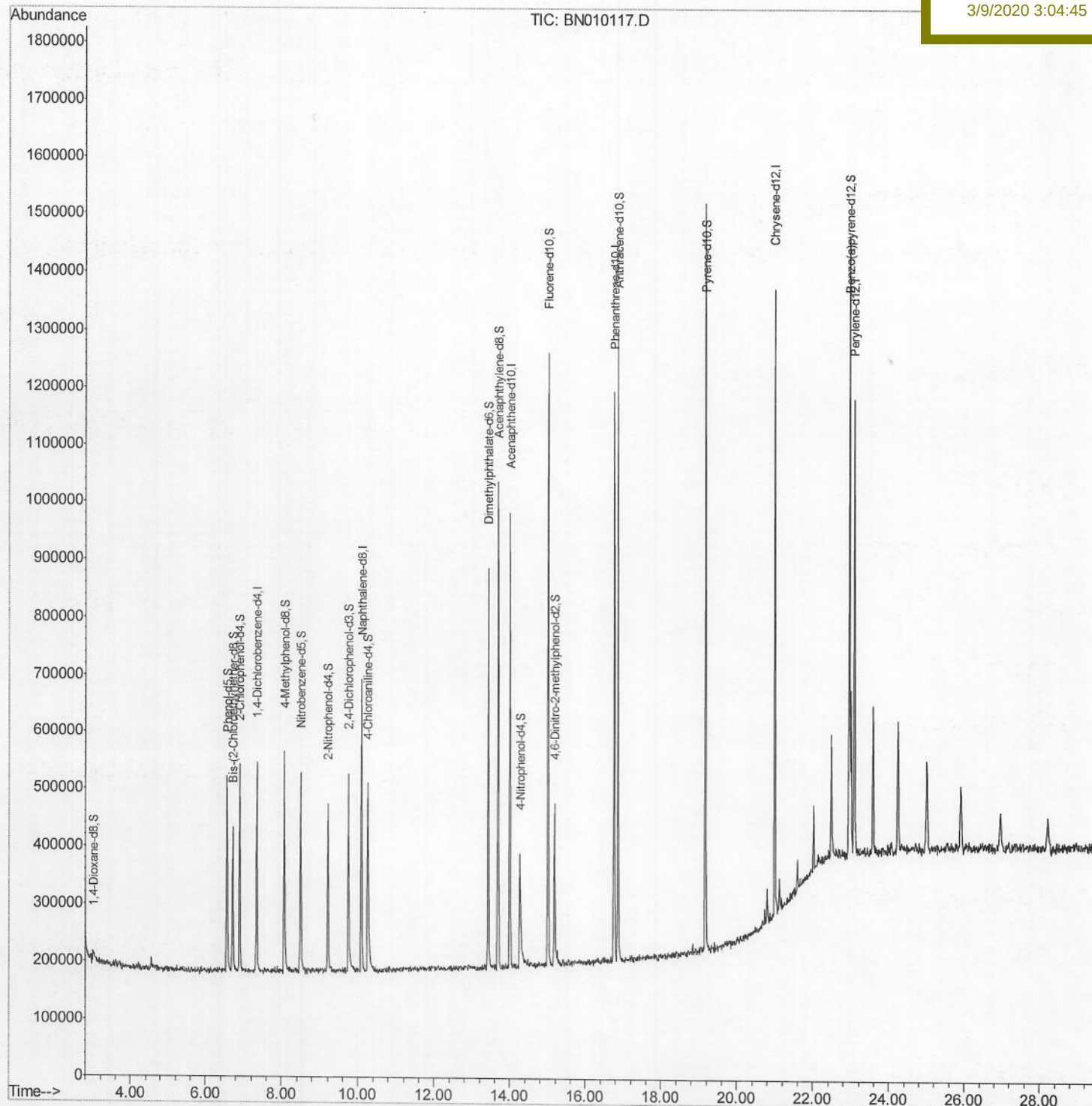
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030620\
Data File : BN010117.D
Acq On : 06 Mar 2020 13:10
Operator : CG/JU
Sample : L1641-18
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Mar 07 02:07:44 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

Instrument :
BNA_N
Client Sampled :
CB701

Manual Integrations
APPROVED

mohammad
3/9/2020 3:04:45 PM



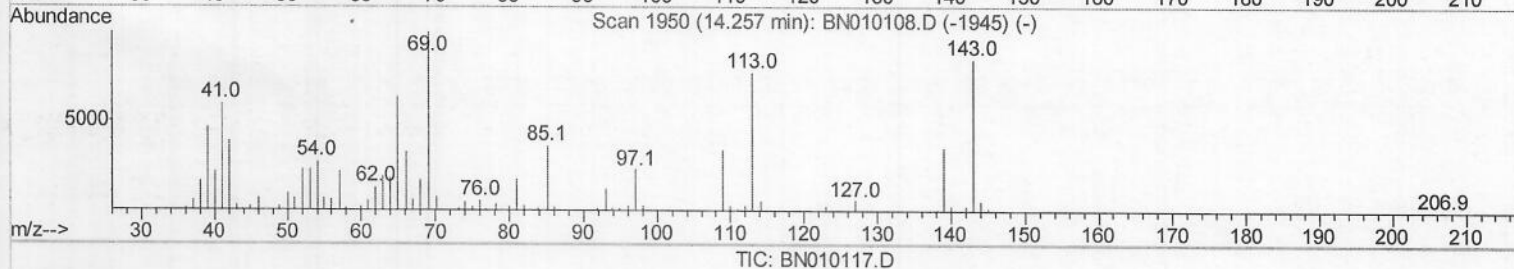
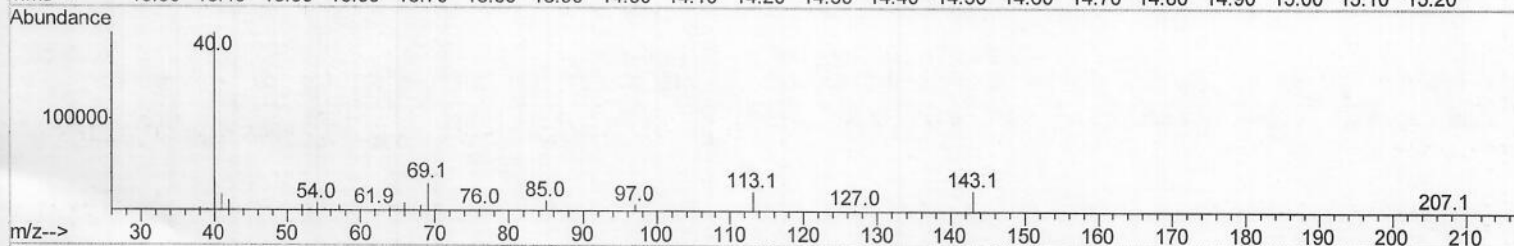
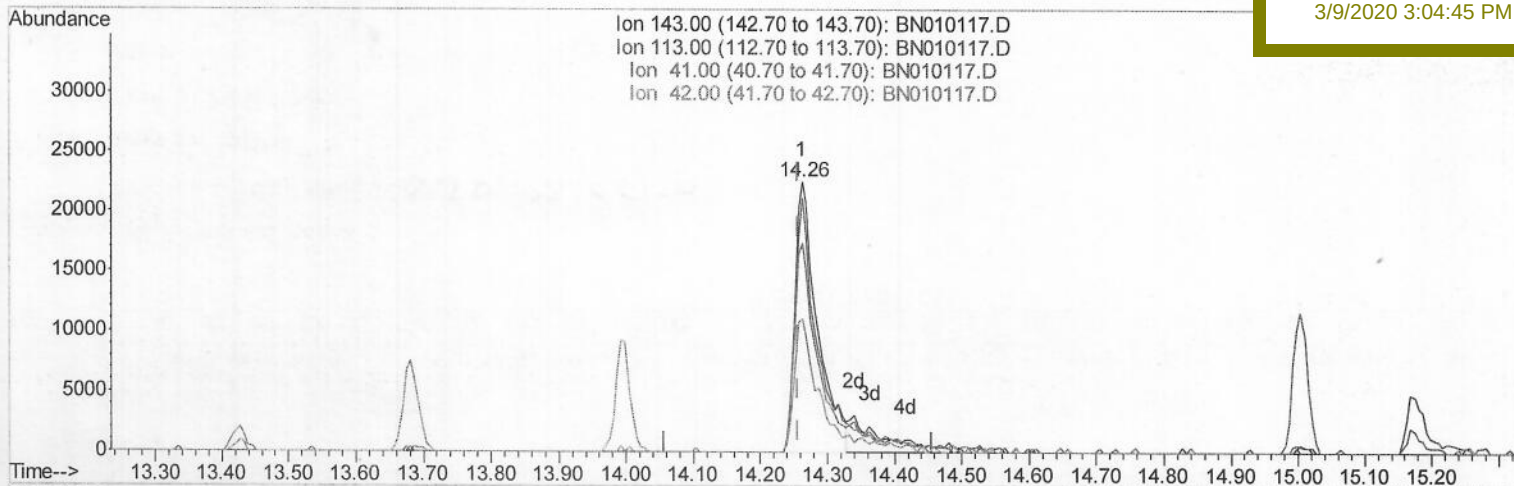
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(52) 4-Nitrophenol-d4 (S)

14.263min (+0.006) 15.11ng/ul

response 52083

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	94.16
41.00	66.00	77.16
42.00	43.20	49.29

Quantitation Report (Qedit)

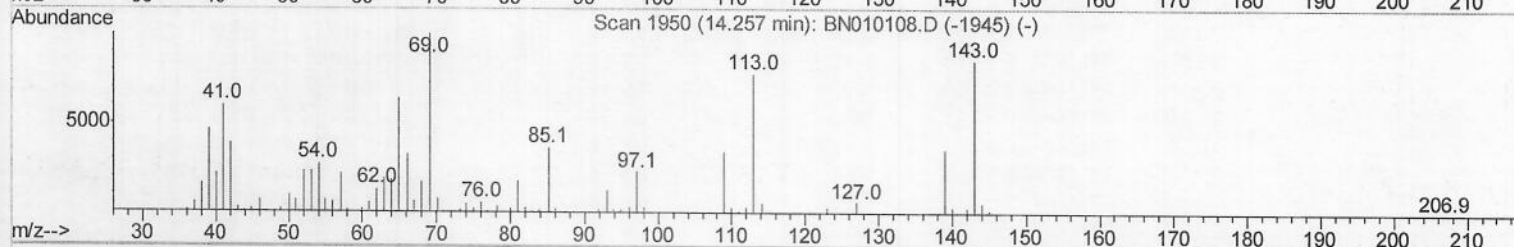
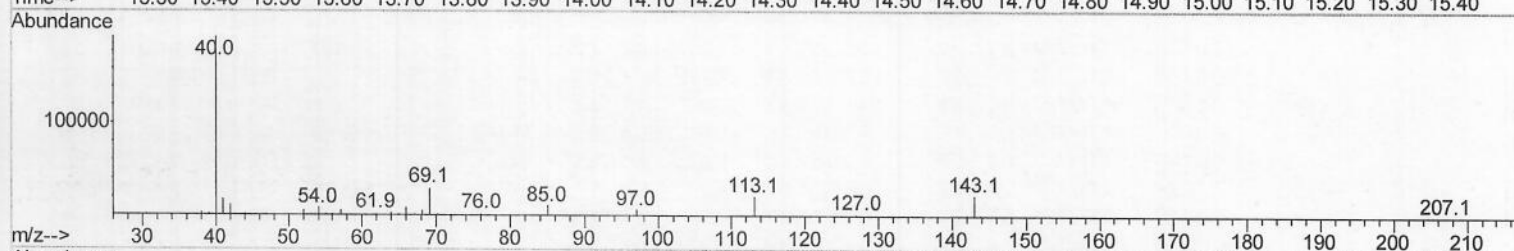
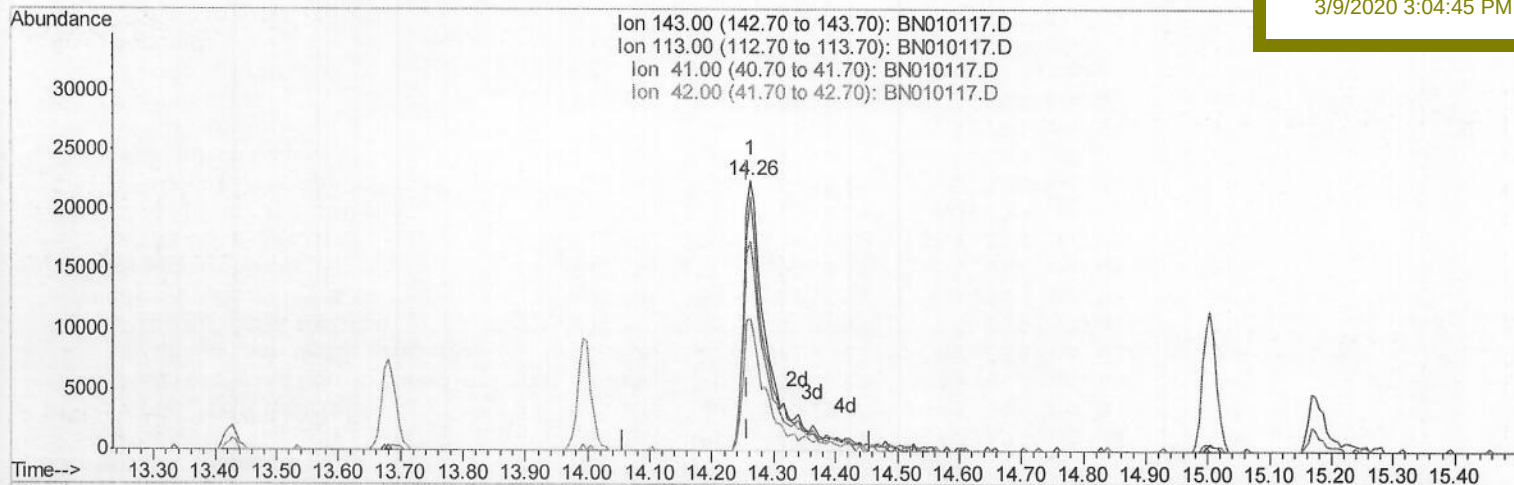
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 BNA_N
 Client Sampled :
 CB701

Manual Integrations
 APPROVED

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TIC: BN010117.D

(52) 4-Nitrophenol-d4 (S)

14.263min (+0.006) 18.31ng/ul m

response 63135

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	94.16
41.00	66.00	77.16
42.00	43.20	49.29

>JU 03/09/20

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN030620\
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 BNA_N
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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	7.35	152	86245	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.09	136	366537	20.00	ng/ul	0.00
36) Acenaphthene-d10	13.99	164	252699	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.76	188	542731	20.00	ng/ul	0.00
78) Chrysene-d12	20.99	240	474703	20.00	ng/ul	0.00
86) Perylene-d12	23.09	264	524272	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.00	96	6228	2.97	ng/uL	0.00
5) Phenol-d5	6.56	99	171022	23.31	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.70	67	122827	24.26	ng/ul	-0.01
9) 2-Chlorophenol-d4	6.89	132	140306	25.40	ng/ul	-0.01
13) 4-Methylphenol-d8	8.07	113	139927	23.98	ng/ul	0.00
19) Nitrobenzene-d5	8.49	128	67785	25.28	ng/ul	0.00
22) 2-Nitrophenol-d4	9.20	143	74678	25.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.75	165	128431	22.77	ng/ul	0.00
29) 4-Chloroaniline-d4	10.26	131	185160	29.22	ng/ul	0.00
44) Dimethylphthalate-d6	13.43	166	459082	24.32	ng/ul	0.00
47) Acenaphthylene-d8	13.68	160	557351	25.07	ng/ul	0.00
52) 4-Nitrophenol-d4	14.26	143	63135m	18.31	ng/ul	0.00
58) Fluorene-d10	15.00	176	406435	24.94	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.17	200	52652	15.62	ng/ul	0.00
71) Anthracene-d10	16.86	188	625281	25.13	ng/ul	0.00
79) Pyrene-d10	19.17	212	667105	26.89	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.96	264	639163	24.41	ng/ul	0.00

Target Compounds Ovalue

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

> JU 03/09/20