

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030620\
Data File : BN010120.D
Acq On : 06 Mar 2020 15:41
Operator : CG/JU
Sample : L1641-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 07 02:16:19 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 Sample ID :

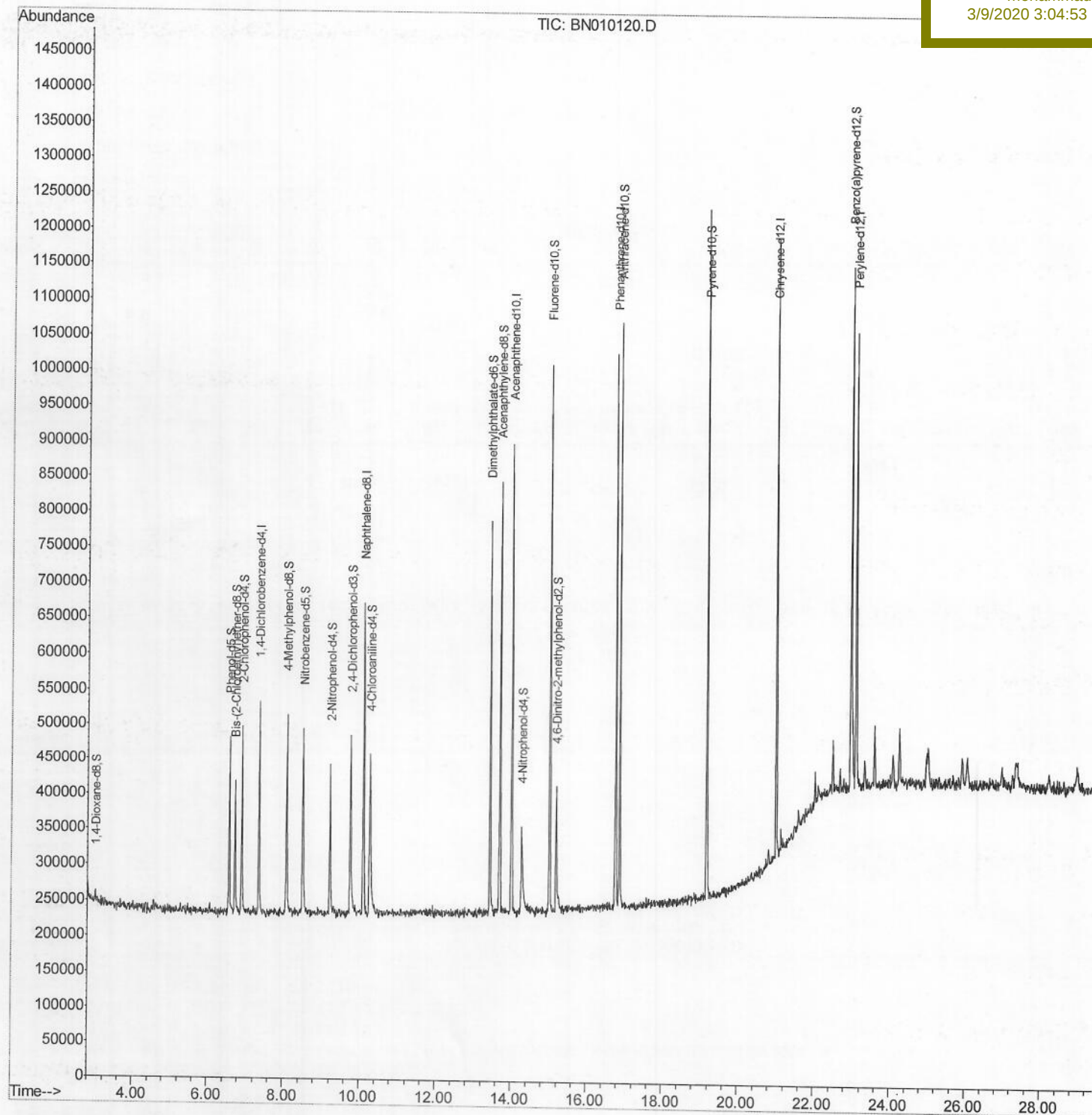
CB6Z1

Manual Integrations

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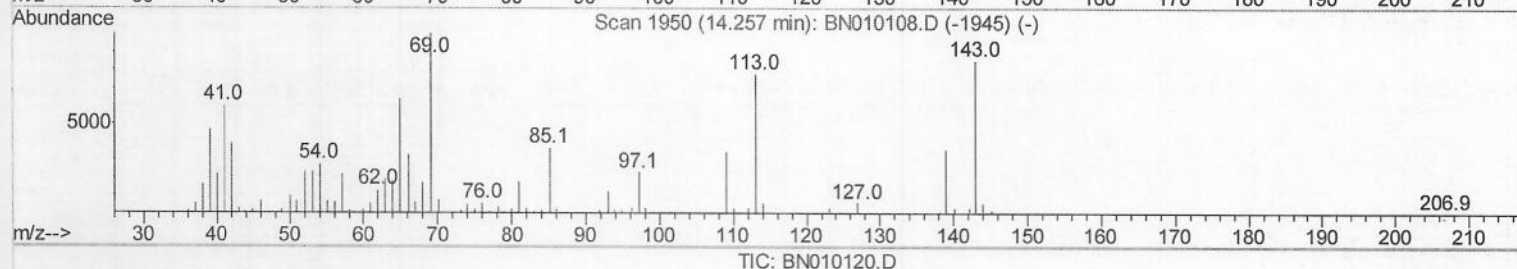
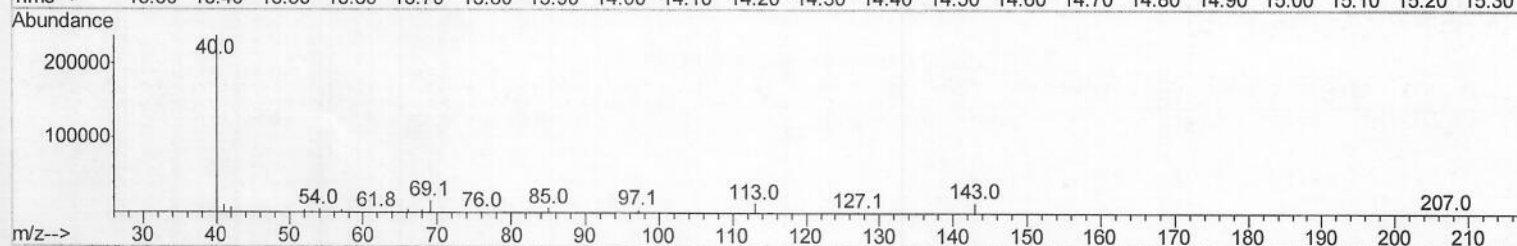
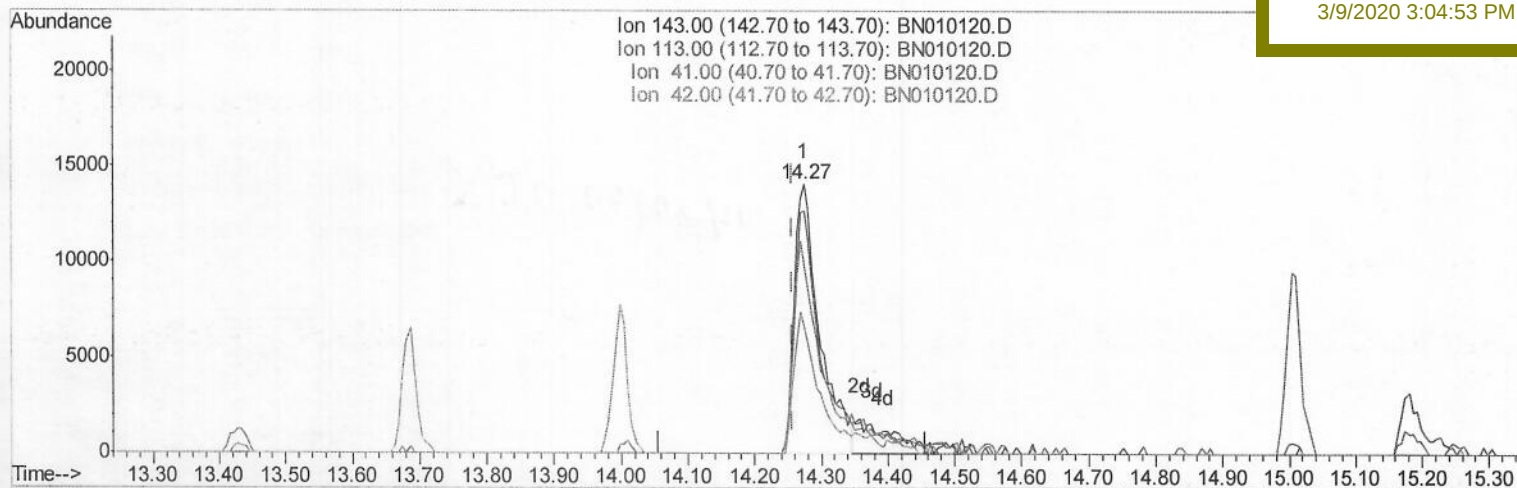
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Manual Integrations
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(52) 4-Nitrophenol-d4 (S)

14.275min (+0.018) 12.72ng/ul

response 36804

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	90.07
41.00	66.00	68.95
42.00	43.20	46.60

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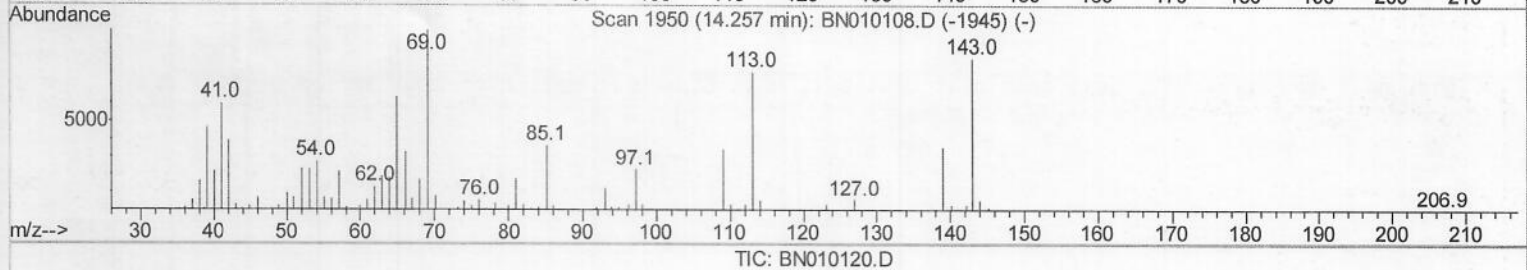
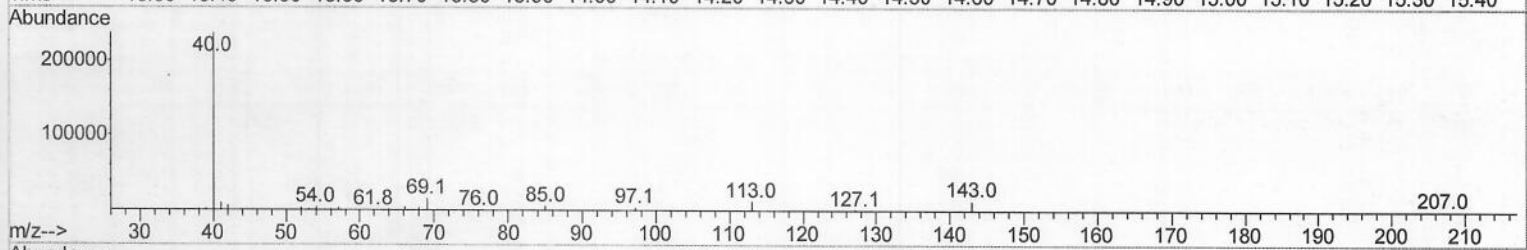
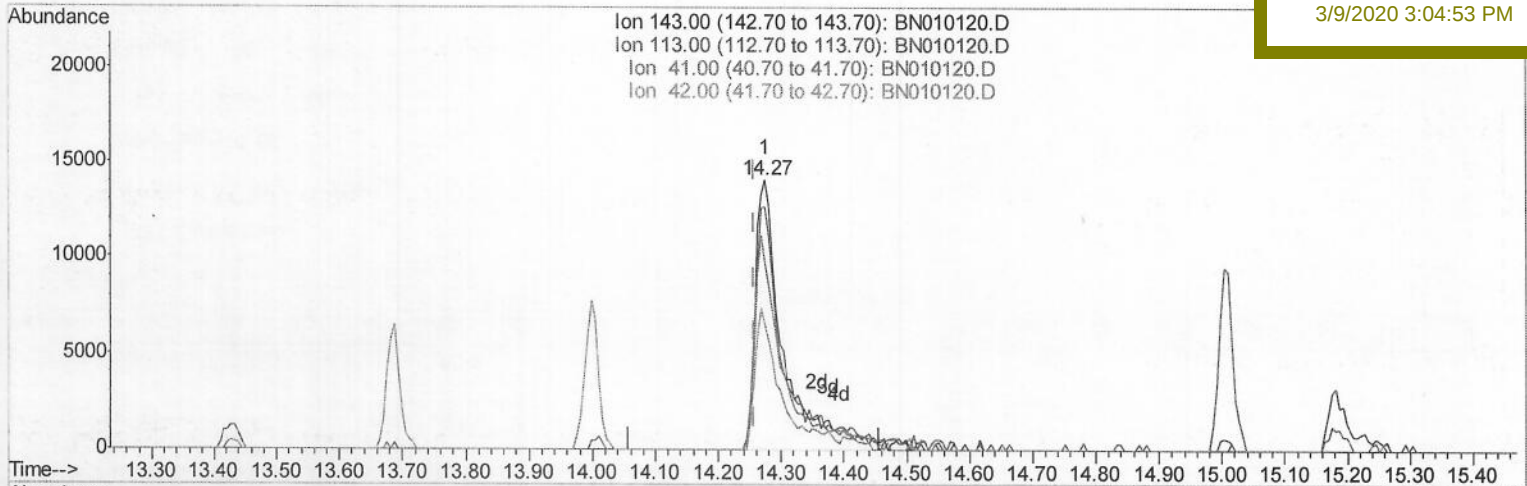
CB6Z1

Manual Integrations

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(52) 4-Nitrophenol-d4 (S)

14.275min (+0.018) 15.08ng/ul m

response 43633

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	90.07
41.00	66.00	68.95
42.00	43.20	46.60

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.36	152	74666	20.00	nq/ul	0.00
18) Naphthalene-d8	10.10	136	310914	20.00	nq/ul	0.00
36) Acenaphthene-d10	14.00	164	212161	20.00	nq/ul	0.00
62) Phenanthrene-d10	16.76	188	442704	20.00	nq/ul	0.00
78) Chrysene-d12	20.99	240	387520	20.00	nq/ul	0.00
86) Perylene-d12	23.08	264	437320	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.01	96	5361	2.95	nq/uL	0.00
5) Phenol-d5	6.56	99	127880	20.13	nq/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.72	67	91881	20.96	nq/ul	0.00
9) 2-Chlorophenol-d4	6.90	132	102169	21.37	nq/ul	0.00
13) 4-Methylphenol-d8	8.08	113	105265	20.84	nq/ul	0.00
19) Nitrobenzene-d5	8.50	128	50746	22.31	nq/ul	0.00
22) 2-Nitrophenol-d4	9.22	143	53212	21.38	nq/ul	0.00
26) 2,4-Dichlorophenol-d3	9.75	165	91523	19.13	nq/ul	0.00
29) 4-Chloroaniline-d4	10.27	131	143305	26.66	nq/ul	0.01
44) Dimethylphthalate-d6	13.43	166	350534	22.12	nq/ul	0.00
47) Acenaphthylene-d8	13.69	160	412612	22.11	nq/ul	0.00
52) 4-Nitrophenol-d4	14.27	143	43633m	15.08	nq/ul	0.02
58) Fluorene-d10	15.01	176	305538	22.33	nq/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.18	200	42006	15.27	nq/ul	0.00
71) Anthracene-d10	16.86	188	456420	22.49	nq/ul	0.00
79) Pyrene-d10	19.17	212	489648	24.18	nq/ul	0.00
90) Benzo(a)pyrene-d12	22.96	264	462797	21.19	ng/ul	0.00

Target Compounds Ovalue

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

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