

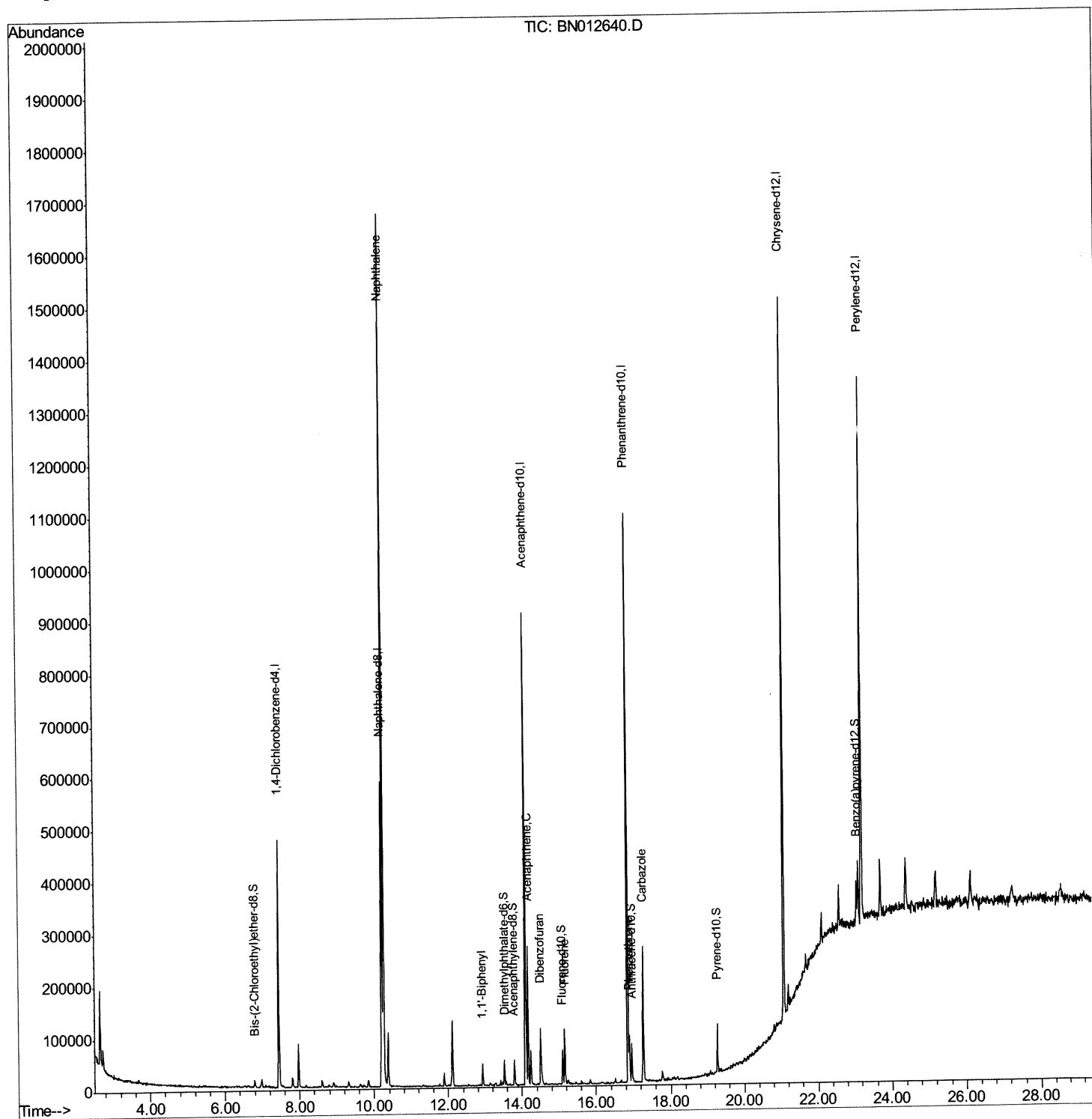
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN111820\
Data File : BN012640.D
Acq On : 19 Nov 2020 19:33
Operator : CG/JU
Sample : L4753-09DL2 25X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBGG9DL2

Manual Integrations
APPROVED

mohammad
11/20/2020 11:31:09 AM

Quant Time: Nov 20 01:19:09 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 20 00:51:17 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

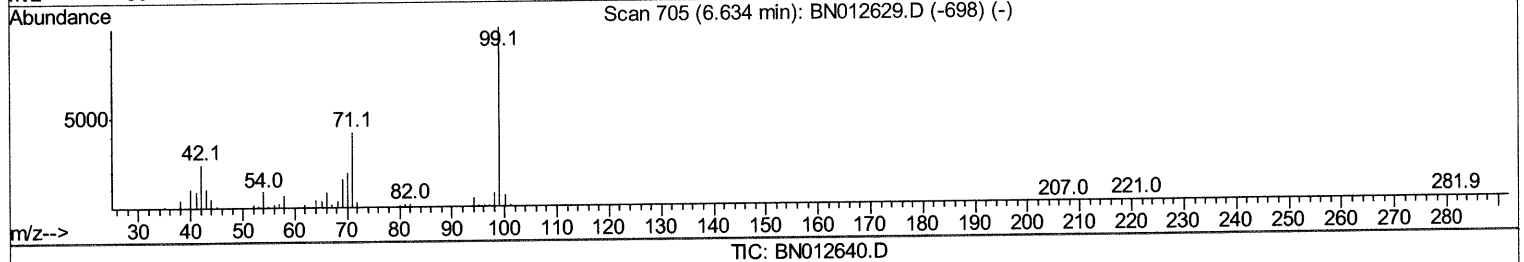
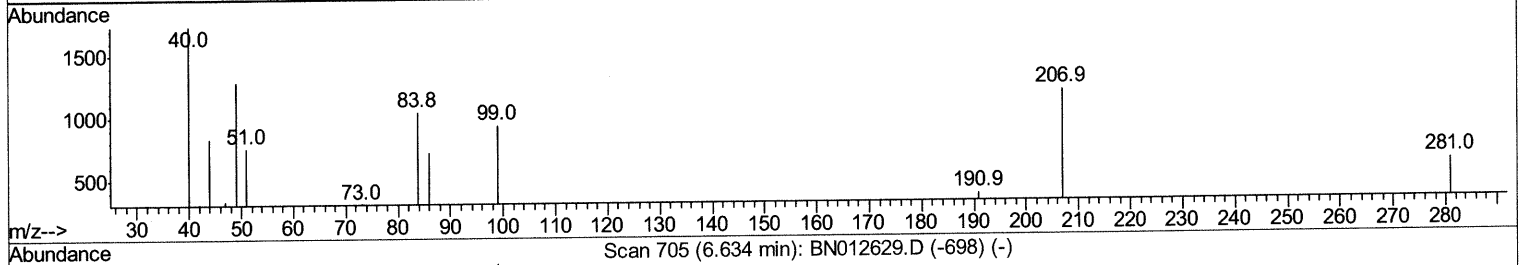
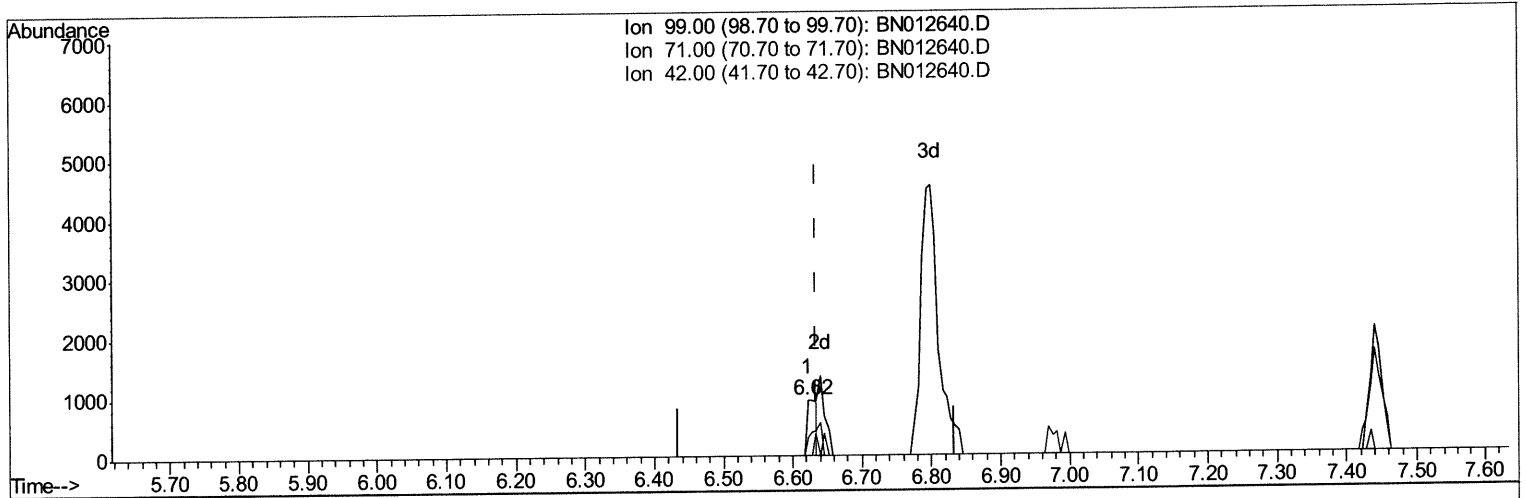
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TIC: BN012640.D

(5) Phenol-d5 (S)

6.622min (-0.011) 0.10ng/ul

response 970

Ion	Exp%	Act%
99.00	100	100
71.00	38.80	0.00#
42.00	21.00	33.01#
0.00	0.00	0.00

Quantitation Report (Qedit)

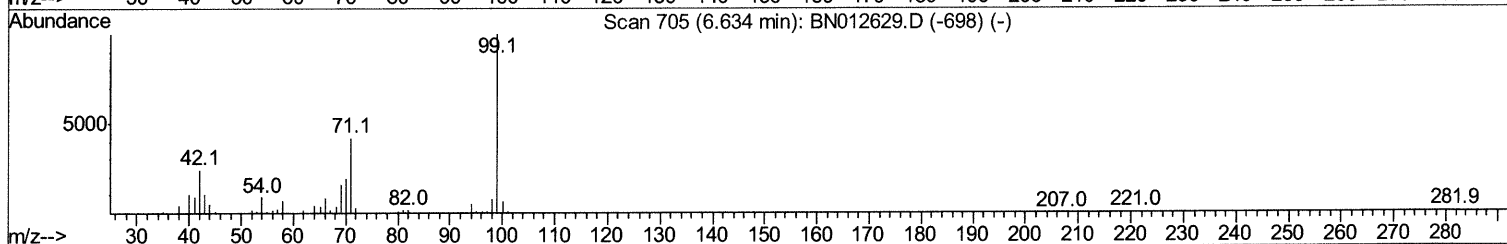
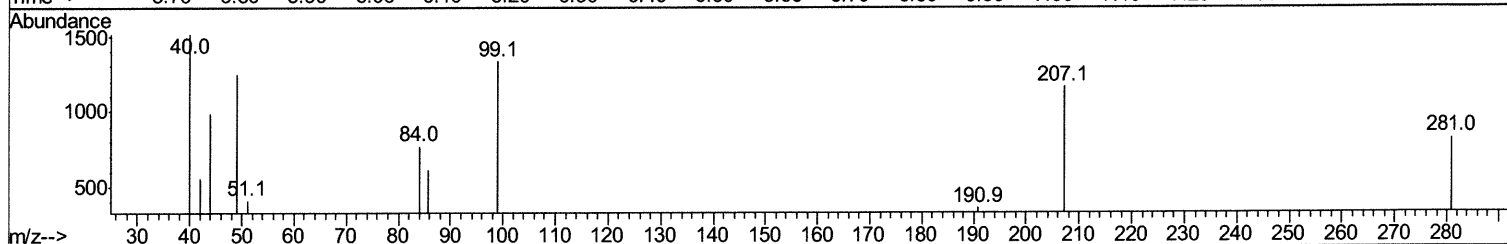
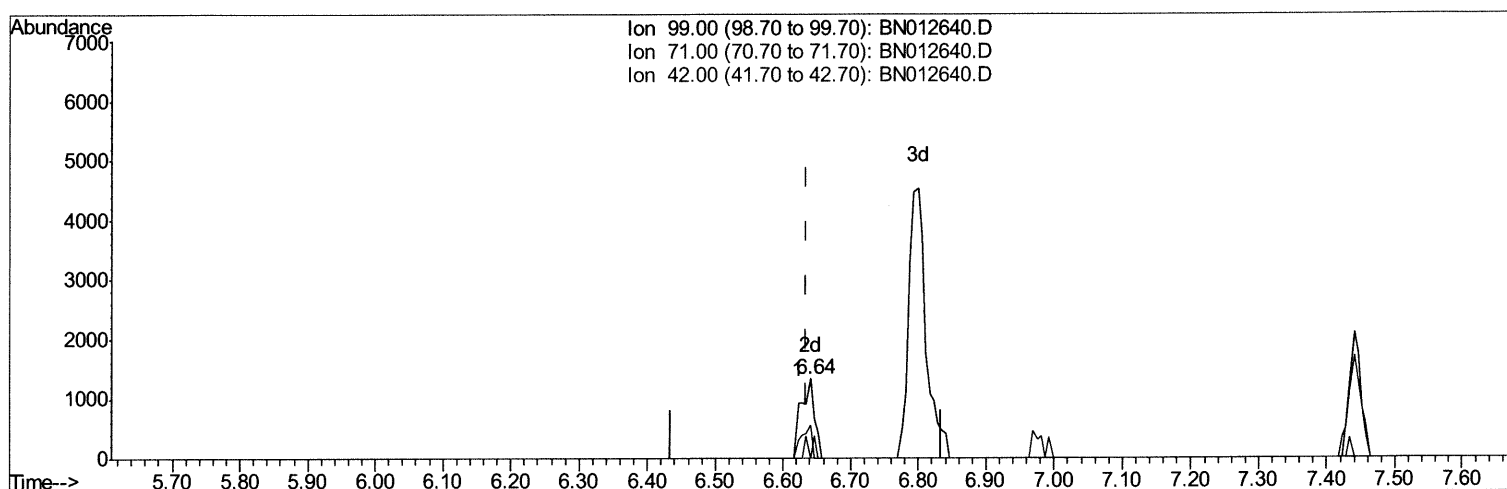
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Manual Integrations
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TIC: BN012640.D

(5) Phenol-d5 (S)

6.640min (+0.006) 0.18ng/ul m 12/02/20 JU

response 1821

Ion	Exp%	Act%
99.00	100	100
71.00	38.80	0.00#
42.00	21.00	41.44#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN111820\
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 Operator : CG/JU
 Sample : L4753-09DL2 25X
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleID :
 DBGG9DL2

Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.44	152	109497	20.00	ng/ul	0.00
18) Naphthalene-d8	10.21	136	421920	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.10	164	272679	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.85	188	582987	20.00	ng/ul	0.00
78) Chrysene-d12	21.07	240	598828	20.00	ng/ul	0.00
86) Perylene-d12	23.19	264	662330	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0d	0.00	ng/uL	
5) Phenol-d5	6.64	99	1821m>	0.18	ng/ul>	0.00 12/02/20 JU
7) Bis-(2-Chloroethyl)ether-d	6.80	67	6490	1.11	ng/ul	0.00
9) 2-Chlorophenol-d4	6.98	132	6397	0.82	ng/ul	-0.01
13) 4-Methylphenol-d8	8.16	113	3068	0.38	ng/ul	0.00
19) Nitrobenzene-d5	8.59	128	3174	0.92	ng/ul	0.00
22) 2-Nitrophenol-d4	9.31	143	2760	0.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	5858	0.80	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	13.52	166	30631	1.38	ng/ul	0.00
47) Acenaphthylene-d8	13.79	160	30498	1.15	ng/ul	0.00
52) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
58) Fluorene-d10	15.10	176	25538	1.30	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.25	200	2481	0.62	ng/ul	0.00
71) Anthracene-d10	16.95	188	42103	1.42	ng/ul	0.00
79) Pyrene-d10	19.26	212	46462	1.48	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.05	264	48872	1.35	ng/ul	-0.01

Target Compounds

					Ovalue	
28) Naphthalene	10.26	128	1175918	48.211	ng/ul	97
41) 1,1'-Biphenyl	12.93	154	23942	1.059	ng/ul#	96
50) Acenaphthene	14.16	153	98638	5.073	ng/ul	96
54) Dibenzofuran	14.50	168	68531	2.543	ng/ul	95
59) Fluorene	15.16	166	43176	1.917	ng/ul	99
70) Phenanthrene	16.89	178	44573	1.244	ng/ul	97
75) Carbazole	17.26	167	153386	4.946	ng/ul	99

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