

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051119\
Data File : BN005625.D
Acq On : 11 May 2019 14:16
Operator : JU/SJ
Sample : K2603-17MEDL 30X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: May 11 23:59:39 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat May 11 23:17:30 2019
Response via : Initial Calibration

Instrument :

BNA_N

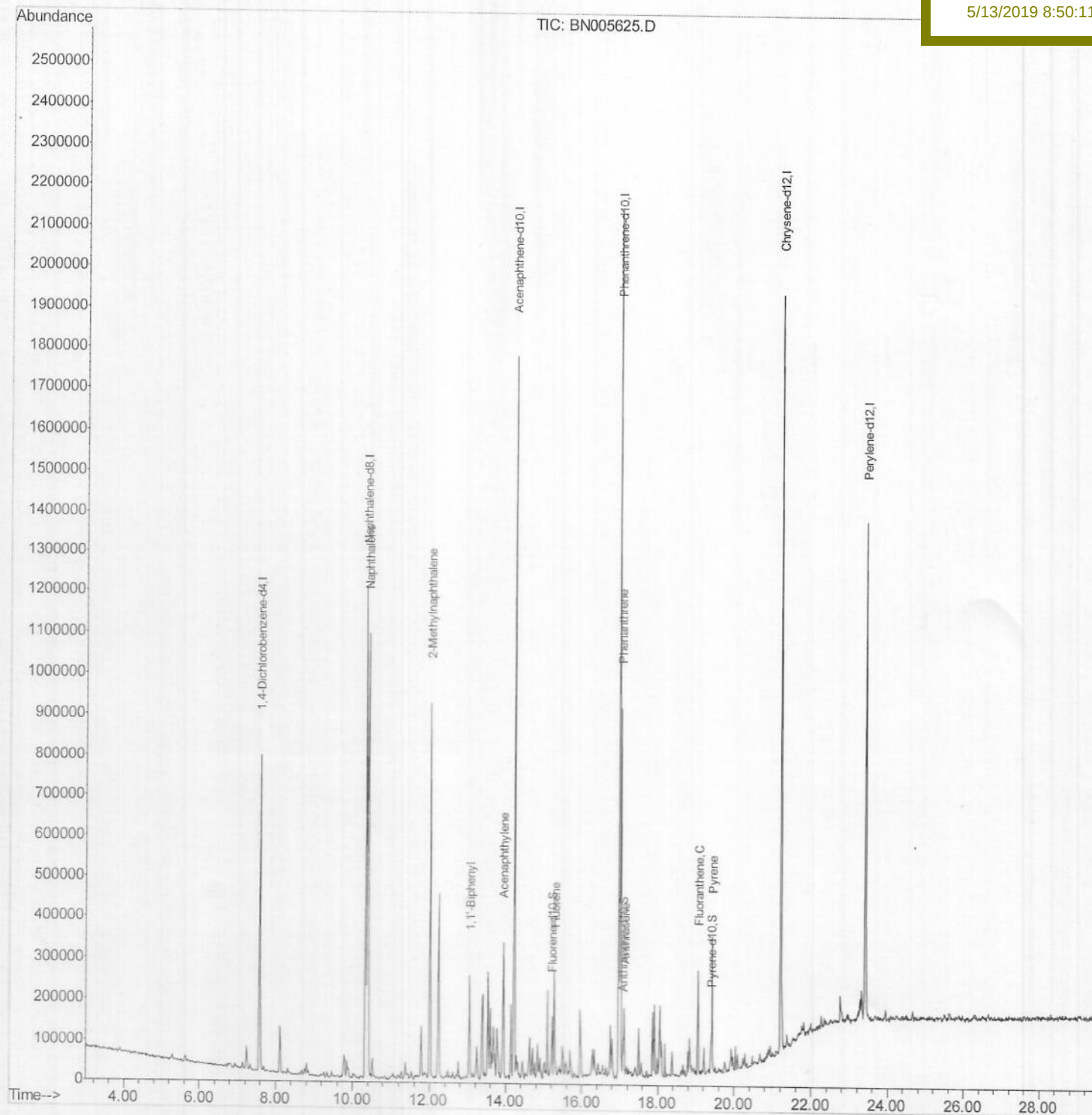
Client Sampled :

GAJ69MEDL

Manual Integrations

APPROVED

mohammad
5/13/2019 8:50:11 AM



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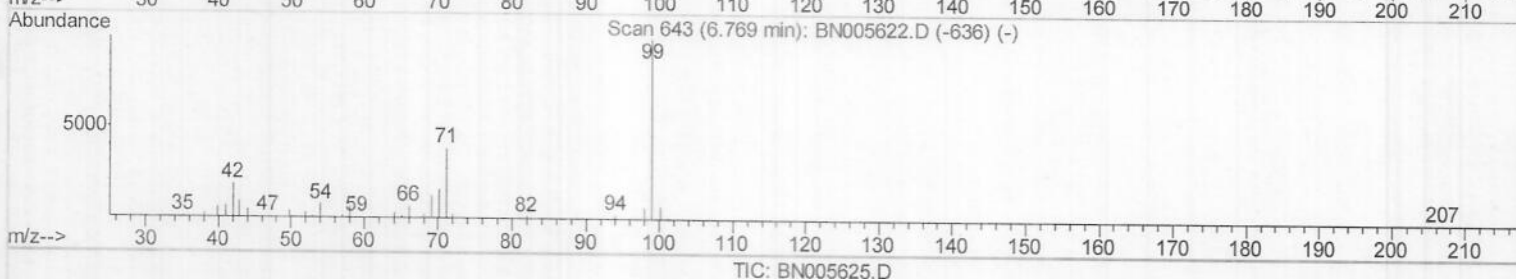
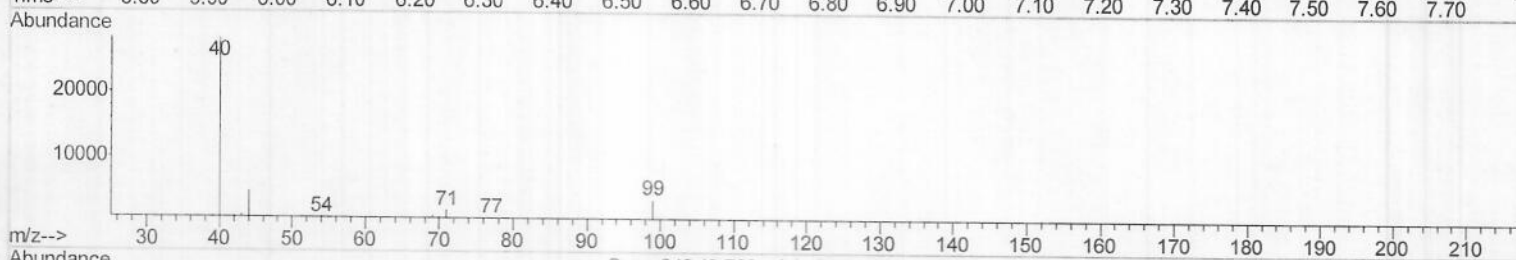
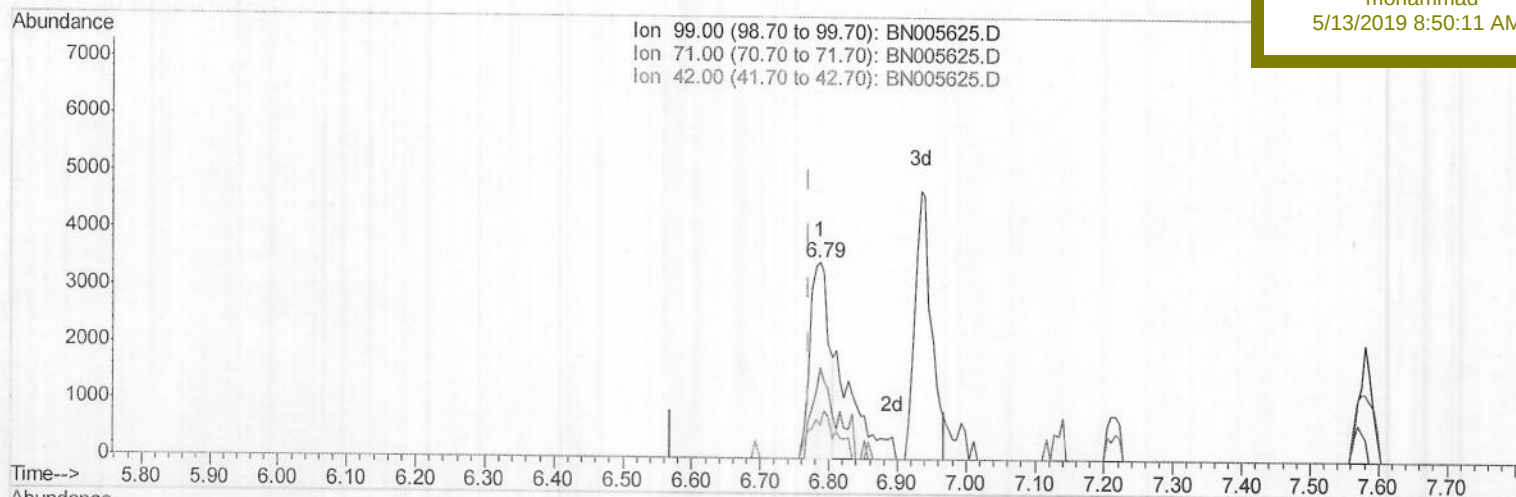
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Manual Integrations

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5/13/2019 8:50:11 AM



(5) Phenol-d5 (S)

6.787min (+0.017) 0.38ng/ul

response 6585

Ion	Exp%	Act%
99.00	100	100
71.00	36.30	46.87#
42.00	19.60	16.51
0.00	0.00	0.00

Quantitation Report (Qedit)

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ClientSampleId :

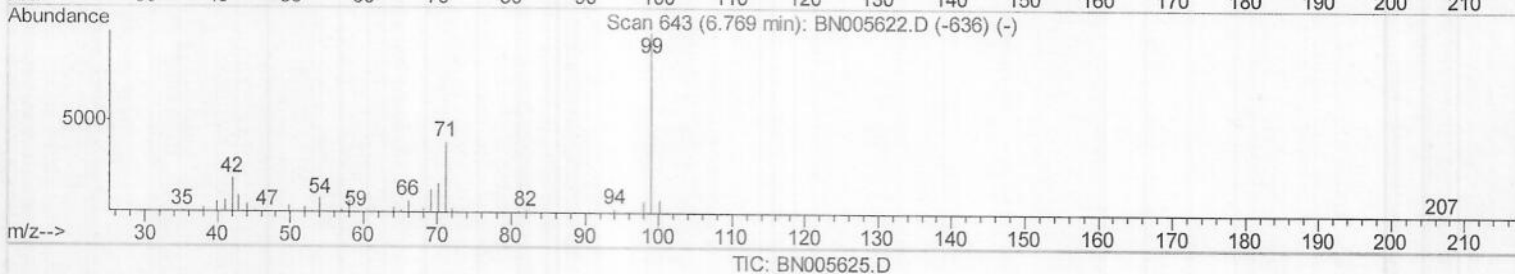
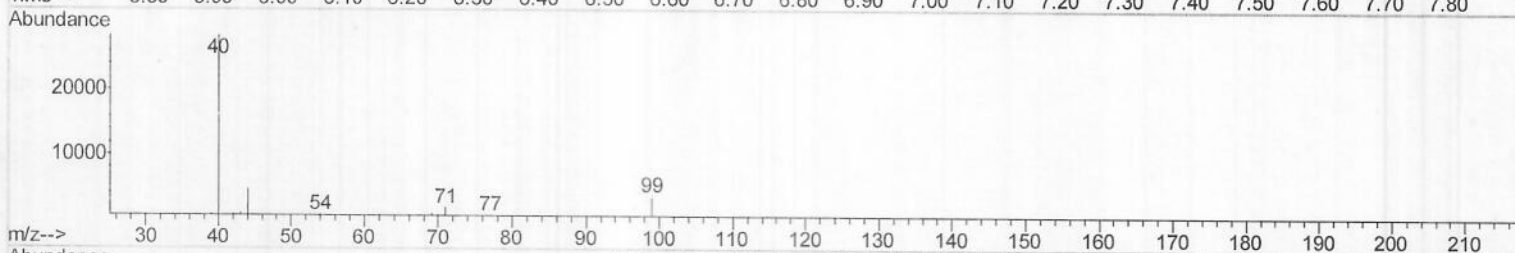
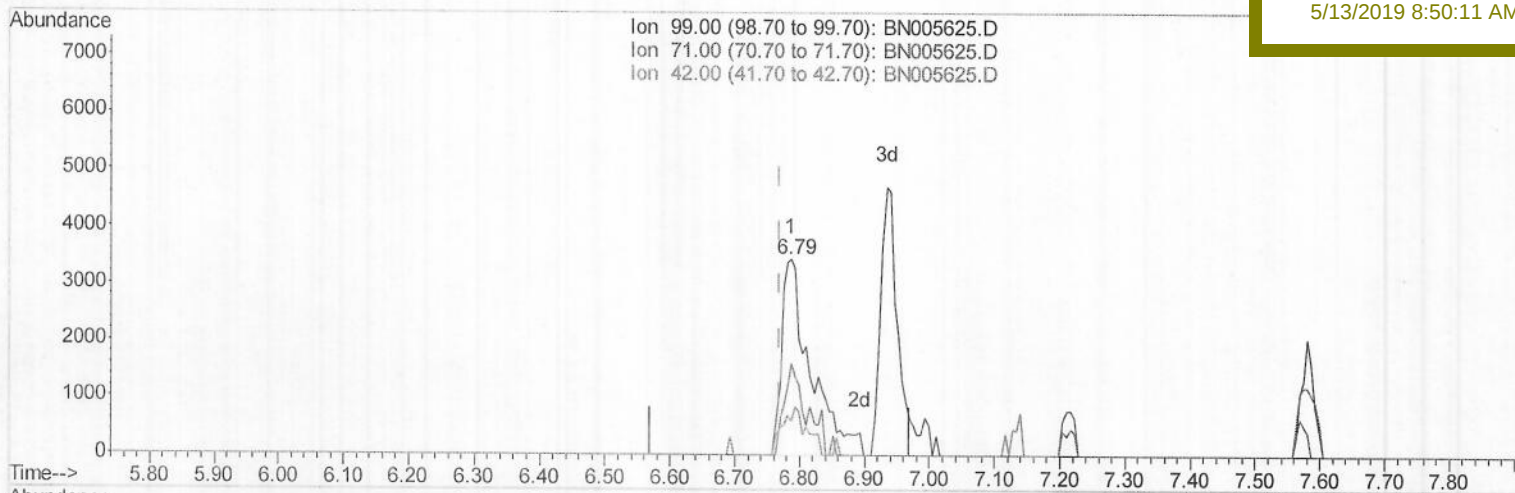
GAJ69MEDL

Manual Integrations

APPROVED

mohammad

5/13/2019 8:50:11 AM



(5) Phenol-d5 (S)

6.787min (+0.017) 0.62ng/ul m

response 10781

Ion	Exp%	Act%
99.00	100	100
71.00	36.30	46.87#
42.00	19.60	16.51
0.00	0.00	0.00

JU
05/12/19

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Instrument :
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 Client Sampled :
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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	7.58	152	220624	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	958951	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	584803	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	1260780	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	909480	20.00	ng/ul	0.00
85) Perylene-d12	23.41	264	914363	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.20	96	393	0.09	ng/uL	0.00
5) Phenol-d5	6.79	99	10781m	0.62	ng/ul	0.02
7) Bis-(2-Chloroethyl) ether-d	6.93	67	6704	0.62	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	9636	0.73	ng/ul	0.00
13) 4-Methylphenol-d8	8.31	113	6721	0.50	ng/ul	0.02
19) Nitrobenzene-d5	8.74	128	4881	0.83	ng/ul	0.02
22) 2-Nitrophenol-d4	9.46	143	4913	0.82	ng/ul	0.02
26) 2,4-Dichlorophenol-d3	10.02	165	7692	0.56	ng/ul	0.04
29) 4-Chloroaniline-d4	10.52	131	6665	0.47	ng/ul	0.03
43) Dimethylphthalate-d6	13.64	166	39083	0.92	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	46124	0.88	ng/ul	0.00
51) 4-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
57) Fluorene-d10	15.22	176	35877	1.01	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	0.00	200	0	0.00	ng/ul	
70) Anthracene-d10	17.07	188	53595	1.01	ng/ul	0.00
78) Pyrene-d10	19.39	212	48031	1.03	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.27	264	35063	0.88	ng/ul	0.00

JU
 05/12/19

Target Compounds

					Qvalue	
28) Naphthalene	10.39	128	902882	20.253	ng/ul	99
34) 2-Methylnaphthalene	12.01	142	460823	14.117	ng/ul	100
40) 1,1'-Biphenyl	13.05	154	47736	1.096	ng/ul#	93
47) Acenaphthylene	13.93	152	213721	4.171	ng/ul	97
58) Fluorene	15.27	166	123658	3.146	ng/ul	98
69) Phenanthrene	17.02	178	550747	8.970	ng/ul	99
71) Anthracene	17.11	178	112160	1.793	ng/ul	97
76) Fluoranthene	19.05	202	146442	2.150	ng/ul#	95
79) Pyrene	19.42	202	192557	3.288	ng/ul#	93

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