

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019395.D
 Acq On : 29 Oct 2015 00:12
 Operator : UM/NP
 Sample : G4120-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LQ8

Manual Integrations
 APPROVED

Mmdadoda
 10/30/2015 6:31:59 PM

Quant Time: Oct 29 00:57:05 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 29 01:04:20 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.21	152	30400	20.00	ng/ul	0.00
18) Naphthalene-d8	11.03	136	123521	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.83	164	96922	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.57	188	269700	20.00	ng/ul	0.00
78) Chrysene-d12	21.86	240	359928	20.00	ng/ul	0.00
86) Perylene-d12	25.24	264	338223	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.52	96	780	1.23	ng/uL	0.00
5) Phenol-d5	7.34	99	20628	7.39	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.51	67	60017	33.92	ng/ul	0.00
9) 2-Chlorophenol-d4	7.73	132	47667	27.36	ng/ul	0.00
13) 4-Methylphenol-d8	8.90	113	37656	16.94	ng/ul	0.00
19) Nitrobenzene-d5	9.37	128	31623	34.84	ng/ul	0.00
22) 2-Nitrophenol-d4	10.11	143	37818	35.09	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.65	165	72603	31.06	ng/ul	0.00
29) 4-Chloroaniline-d4	11.19	131	2407m	1.02	ng/ul	0.03
44) Dimethylphthalate-d6	14.22	166	278774	34.88	ng/ul	0.00
47) Acenaphthylene-d8	14.53	160	306111	34.59	ng/ul	0.00
52) 4-Nitrophenol-d4	15.01	143	9414	7.42	ng/ul	0.00
58) Fluorene-d10	15.82	176	257373	34.81	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.92	200	60663	34.75	ng/ul	0.00
71) Anthracene-d10	17.67	188	432943	35.21	ng/ul	0.00
79) Pyrene-d10	19.95	212	554742	35.22	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.01	264	594635	35.03	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
35) 1-Methylnaphthalene	12.89	142	5495	1.17	ng/ul	86

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

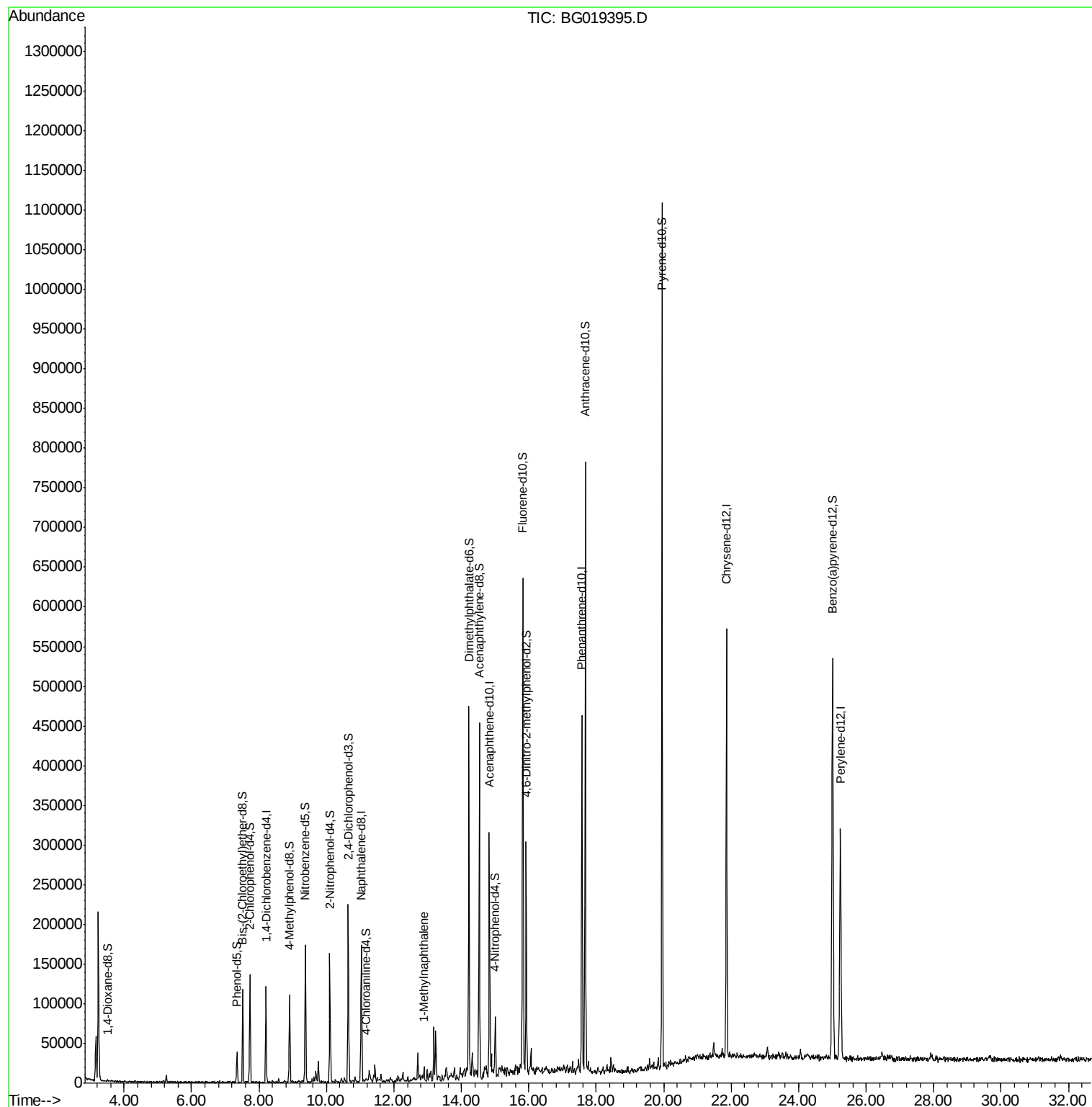
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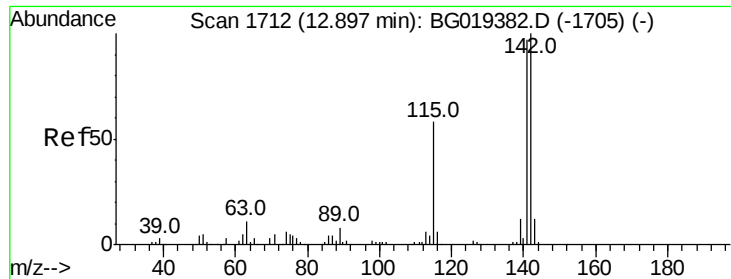
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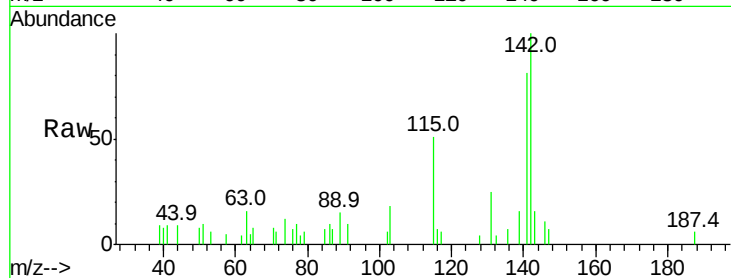
#35
 1-Methylnaphthalene
 Concen: 1.17 ng/ul
 RT: 12.89 min Scan# 1711
 Delta R.T. -0.01 min
 Lab File: BG019395.D
 Acq: 29 Oct 2015 00:12

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Tot Ion	Ratio	Lower	Upper
142	100		
141	81.3	76.5	114.7
116	6.9	5.4	8.0

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Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

