

Data Path : Z:\HPCHEM1\BNA G\DATA\BG032717\
 Data File : BG026454.D
 Acq On : 28 Mar 2017 12:02
 Operator : SJ/MA
 Sample : I2358-15DL 40X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BL9DL

Manual Integrations
 APPROVED

mohammad
 3/28/2017 2:44:54 PM

Quant Time: Mar 28 13:28:18 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG032717MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 28 11:32:15 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	151243	20.00	ng/ul	0.00
18) Naphthalene-d8	10.84	136	617202	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.65	164	372311	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.38	188	897635	20.00	ng/ul	0.00
77) Chrysene-d12	21.63	240	1040587	20.00	ng/ul	0.00
85) Perylene-d12	24.80	264	1018184	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.47	96	138	0.04	ng/uL	0.00
5) Phenol-d5	7.22	99	838	0.08	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.37	67	5194	0.83	ng/ul	0.00
9) 2-Chlorophenol-d4	7.58	132	6010	0.60	ng/ul	0.00
13) 4-Methylphenol-d8	8.77	113	3307m	0.37	ng/ul	0.03
19) Nitrobenzene-d5	9.20	128	3834	0.87	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	4085	0.79	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	10.48	165	6310	0.67	ng/ul	0.02
29) 4-Chloroaniline-d4	10.99	131	687	0.07	ng/ul	0.03
43) Dimethylphthalate-d6	14.06	166	27176	0.94	ng/ul	0.01
46) Acenaphthylene-d8	14.35	160	29645	0.83	ng/ul	0.00
51) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
57) Fluorene-d10	15.64	176	26723	1.02	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.78	200	975m	0.17	ng/ul	0.02
70) Anthracene-d10	17.48	188	47610m	1.17	ng/ul	0.00
78) Pyrene-d10	19.76	212	47971	1.03	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.58	264	41652	0.95	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
20) Nitrobenzene	9.24	77	295012	33.66	ng/ul	91

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

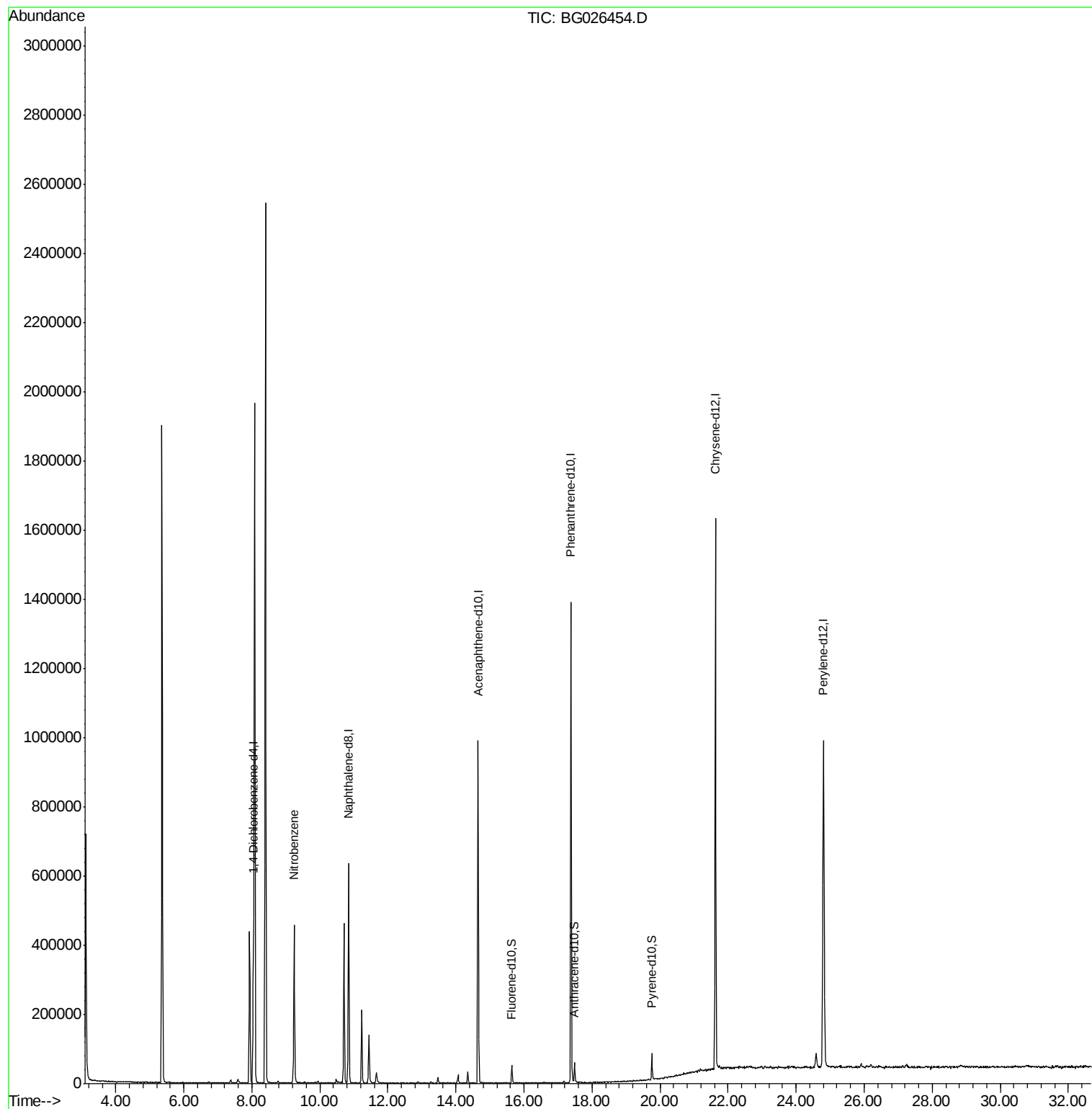
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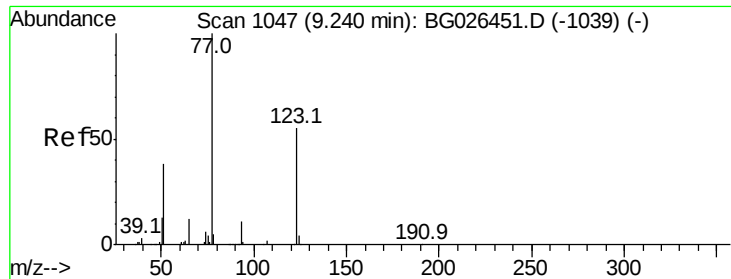
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#20
 Nitrobenzene
 Concen: 33.66 ng/ul
 RT: 9.24 min Scan# 1047
 Delta R.T. 0.00 min
 Lab File: BG026454.D
 Acq: 28 Mar 2017 12:02

Instrument :
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Tot Ion	Ratio	Lower	Upper
77	100		
123	56.0	39.0	58.4
65	11.9	10.4	15.6

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