

Data Path : Z:\HPCHEM1\BNA G\DATA\BG110315\
 Data File : BG019454.D
 Acq On : 3 Nov 2015 16:17
 Operator : UM/NP
 Sample : G4202-12
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BCY64

Manual Integrations
 APPROVED

Mmdadoda
 11/4/2015 5:27:02 PM

Quant Time: Nov 04 05:51:46 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 04 00:13:26 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.18	152	25834	20.00	ng/ul	0.00
18) Naphthalene-d8	11.01	136	105343	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.81	164	88505	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.55	188	259593	20.00	ng/ul	0.00
78) Chrysene-d12	21.83	240	361356	20.00	ng/ul	0.00
86) Perylene-d12	25.18	264	351535	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.49	96	994	1.84	ng/uL	0.00
5) Phenol-d5	7.33	99	15786	6.66	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	52843	35.15	ng/ul	0.00
9) 2-Chlorophenol-d4	7.71	132	39488	26.67	ng/ul	0.00
13) 4-Methylphenol-d8	8.89	113	31214	16.52	ng/ul	0.00
19) Nitrobenzene-d5	9.35	128	28216	36.45	ng/ul	0.00
22) 2-Nitrophenol-d4	10.08	143	31751	34.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.62	165	62167	31.18	ng/ul	0.00
29) 4-Chloroaniline-d4	11.14	131	77m	0.04	ng/ul	0.00
44) Dimethylphthalate-d6	14.21	166	270357	37.05	ng/ul	0.00
47) Acenaphthylene-d8	14.51	160	286124	35.40	ng/ul	0.00
52) 4-Nitrophenol-d4	14.99	143	8911	7.69	ng/ul	0.00
58) Fluorene-d10	15.80	176	239239	35.44	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.90	200	56616	33.70	ng/ul	0.00
71) Anthracene-d10	17.65	188	422356m	35.69	ng/ul	0.00
79) Pyrene-d10	19.92	212	535332	33.85	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.95	264	601400	34.09	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
33) 4-Chloro-3-methylphenol	12.27	107	2901	1.13	ng/ul#	72

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

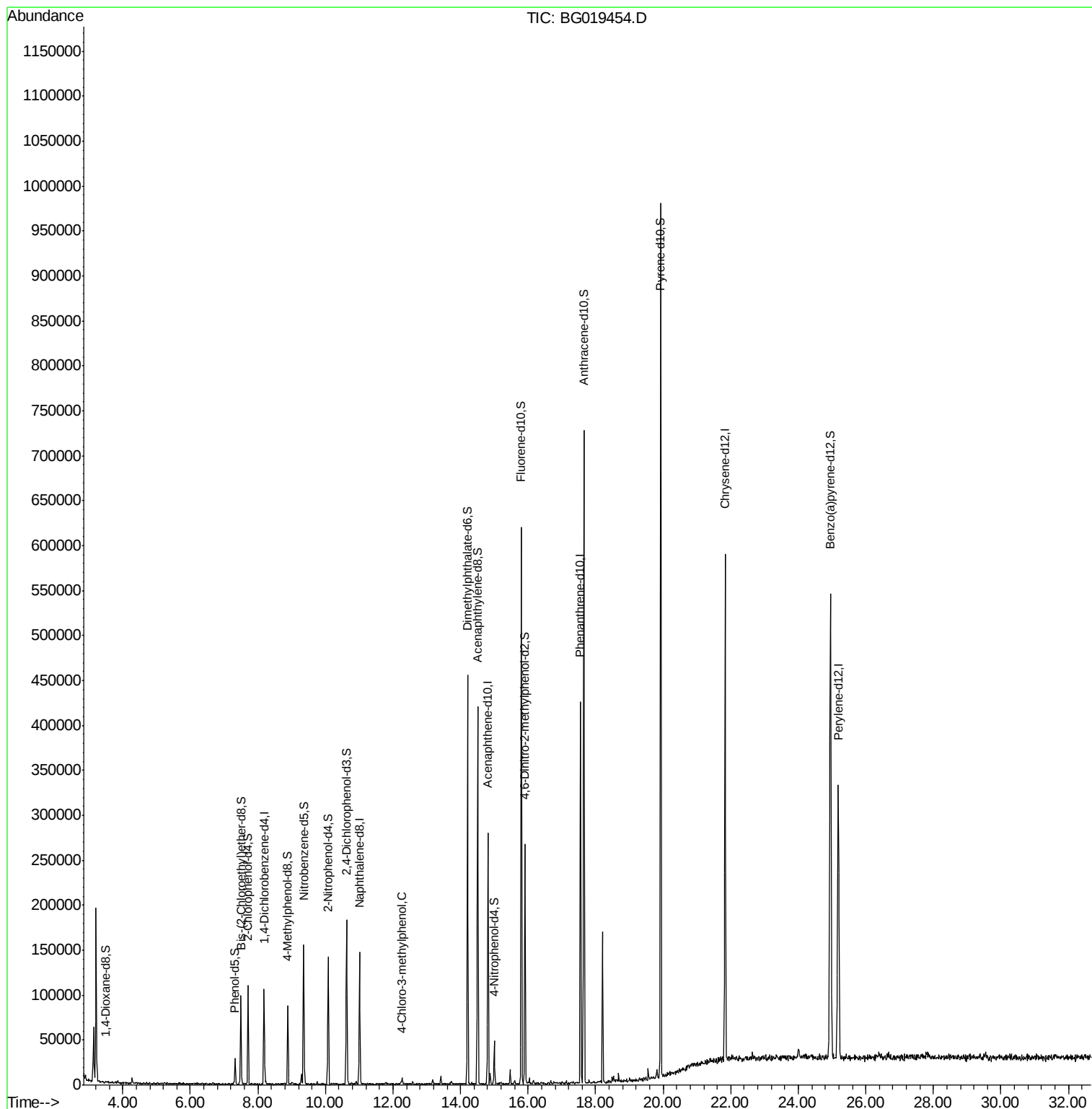
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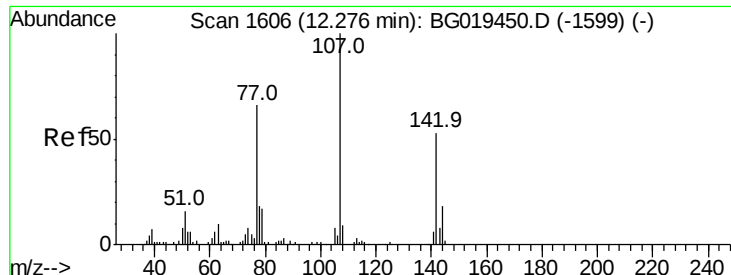
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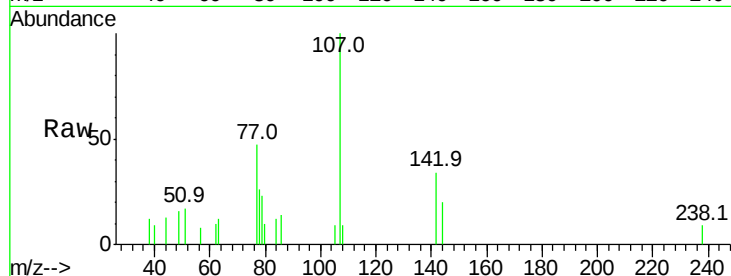
#33
 4-Chloro-3-methylphenol
 Concen: 1.13 ng/ul
 RT: 12.27 min Scan# 1606
 Delta R.T. -0.00 min
 Lab File: BG019454.D
 Acq: 3 Nov 2015 16:17

Instrument :
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Tot Ion	Ratio	Lower	Upper
107	100		
144	20.4	13.0	19.6#
142	34.1	47.0	70.6#

Manual Integrations
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Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

