

Data Path : Z:\HPCHEM1\BNA G\DATA\BG070316\
 Data File : BG022831.D
 Acq On : 3 Jul 2016 15:52
 Operator : UM/SJ
 Sample : H3844-13
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDHZ2

Manual Integrations

umangi
 7/5/2016 7:55:24 PM

Quant Time: Jul 05 14:08:04 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG063016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 04 08:19:32 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	112240	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	514770	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.79	164	428515	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	1101852m	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	1247144m	20.00	ng/ul	0.00
83) Perylene-d12	25.22	264	1295041	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.55	96	4715	2.35	ng/uL	0.00
5) Phenol-d5	7.30	99	274849	23.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	175395	26.34	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	182428	23.13	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	213757	23.31	ng/ul	0.00
19) Nitrobenzene-d5	9.32	128	95590	23.29	ng/ul	0.00
22) 2-Nitrophenol-d4	10.05	143	115105	23.25	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.59	165	227176	21.94	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	282653	32.24	ng/ul	0.00
43) Dimethylphthalate-d6	14.19	166	881484	25.32	ng/ul	0.00
46) Acenaphthylene-d8	14.49	160	966769	24.23	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	139935	25.60	ng/ul	0.00
57) Fluorene-d10	15.79	176	829290	25.14	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	154478m	21.80	ng/ul	0.00
70) Anthracene-d10	17.65	188	1273387m	24.86	ng/ul	0.00
76) Pyrene-d10	19.93	212	1509923	25.34	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.98	264	1527107	24.82	ng/ul	-0.02

Target Compounds					Ovalue
44) Dimethylphthalate	14.24	163	116888	3.29 ng/ul	96
81) Bis(2-ethylhexyl)phthalate	21.71	149	155912m	4.46 ng/ul	

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

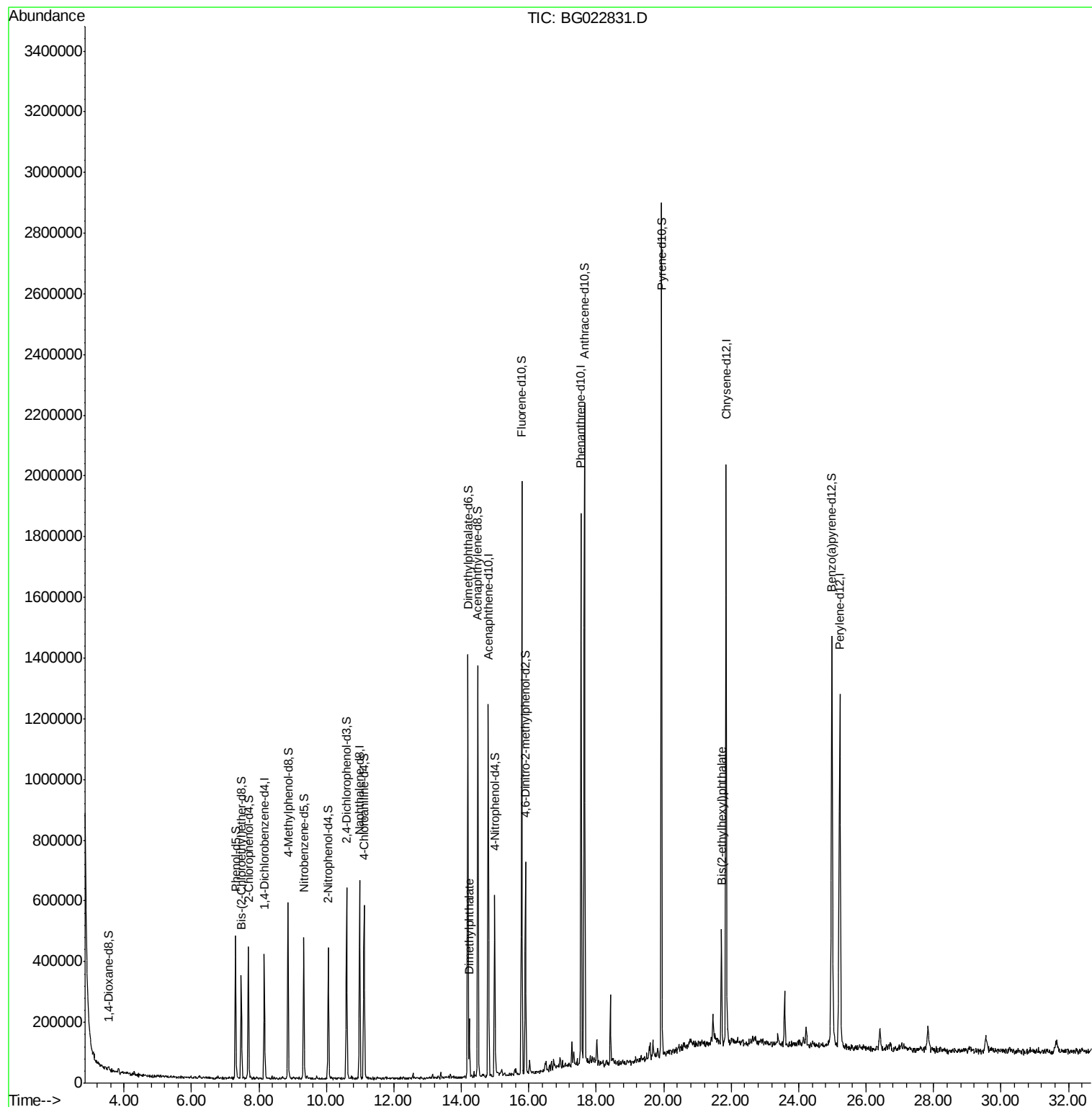
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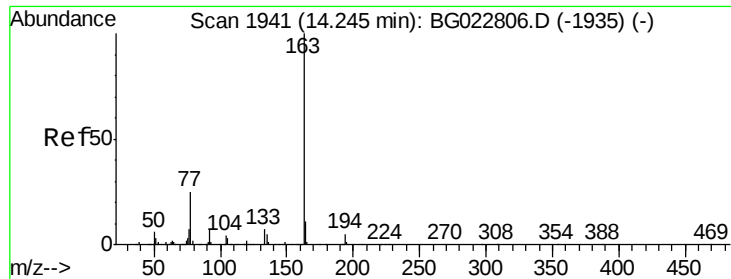
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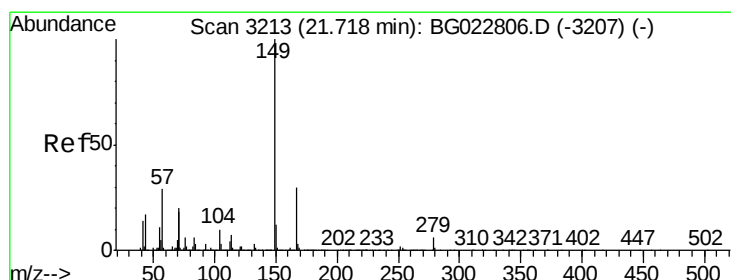
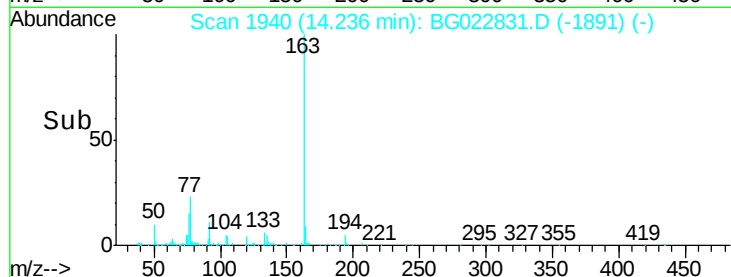
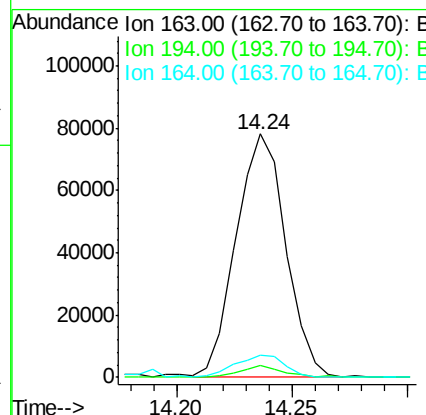
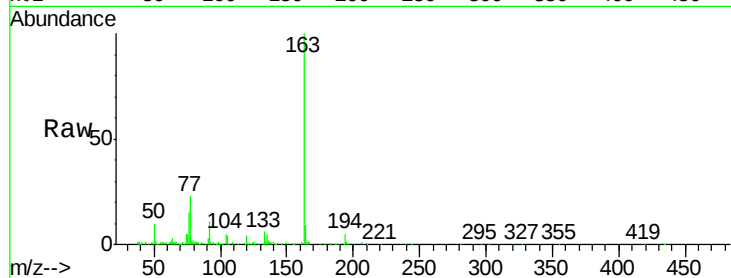
#44
 Dimethylphthalate
 Concen: 3.29 ng/ul
 RT: 14.24 min Scan# 1940
 Delta R.T. -0.01 min
 Lab File: BG022831.D
 Acq: 3 Jul 2016 15:52

Instrument :
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Tot Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.4	5.2
164	9.0	8.8	13.2

Manual Integrations

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#81
 Bis(2-ethylhexyl)phthalate
 Concen: 4.46 ng/ul m
 RT: 21.71 min Scan# 3212
 Delta R.T. -0.02 min
 Lab File: BG022831.D
 Acq: 3 Jul 2016 15:52

Tgt Ion	Ratio	Lower	Upper
149	100		
167	27.0	21.9	32.9
279	4.6	2.9	4.3#

