

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080217\
 Data File : BG028135.D
 Acq On : 3 Aug 2017 10:54
 Operator : SJ/JU
 Sample : I4405-06
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JJ2X3

Manual Integrations
 APPROVED

Sohil
 8/3/2017 8:31:18 PM

Quant Time: Aug 03 13:26:17 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 03 02:34:14 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.37	152	38069	20.00	ng/ul	0.00
18) Naphthalene-d8	11.18	136	194679	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.97	164	148574	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.72	188	338465m	20.00	ng/ul	0.00
75) Chrysene-d12	22.05	240	344186	20.00	ng/ul	0.00
83) Perylene-d12	25.57	264	338216	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.85	96	2289	2.80	ng/uL	0.00
5) Phenol-d5	7.51	99	70505	16.86	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.68	67	41970	15.85	ng/ul	0.00
9) 2-Chlorophenol-d4	7.90	132	47756	18.11	ng/ul	0.00
13) 4-Methylphenol-d8	9.06	113	59203	16.94	ng/ul	0.00
19) Nitrobenzene-d5	9.53	128	25140	16.51	ng/ul	0.00
22) 2-Nitrophenol-d4	10.26	143	30840	18.48	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.80	165	64473	18.67	ng/ul	0.00
29) 4-Chloroaniline-d4	11.31	131	57872	15.06	ng/ul	0.00
43) Dimethylphthalate-d6	14.36	166	231957	17.55	ng/ul	0.00
46) Acenaphthylene-d8	14.67	160	272746	18.31	ng/ul	0.00
51) 4-Nitrophenol-d4	15.17	143	28776	13.70	ng/ul	0.02
57) Fluorene-d10	15.96	176	205799	17.36	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.07	200	37403	17.01	ng/ul	0.00
70) Anthracene-d10	17.82	188	318492	19.62	ng/ul	0.00
76) Pyrene-d10	20.10	212	343305	19.45	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.33	264	314079	19.84	ng/ul	0.01
Target Compounds						
6) Phenol	7.54	94	10954	2.636	ng/ul	93
44) Dimethylphthalate	14.41	163	54521	4.481	ng/ul	95
81) Bis(2-ethylhexyl)phthalate	21.90	149	30655	2.802	ng/ul	96

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

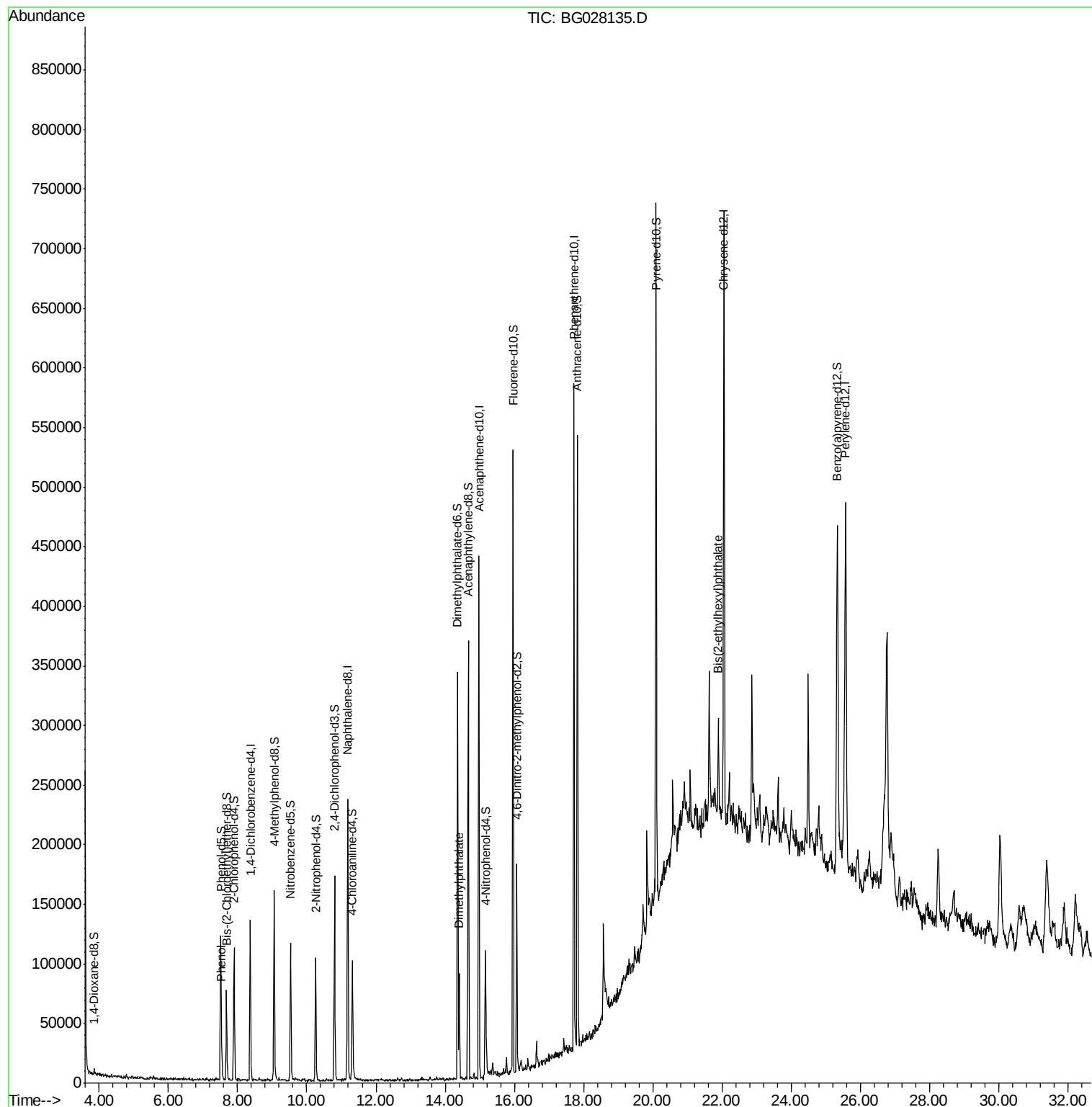
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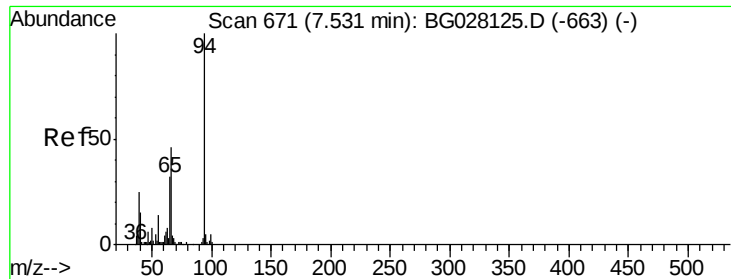
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#6

Phenol

Concen: 2.636 ng/ul

RT: 7.54 min Scan# 673

Delta R.T. 0.01 min

Lab File: BG028135.D

Acq: 3 Aug 2017 10:54

Instrument :

BNA_G

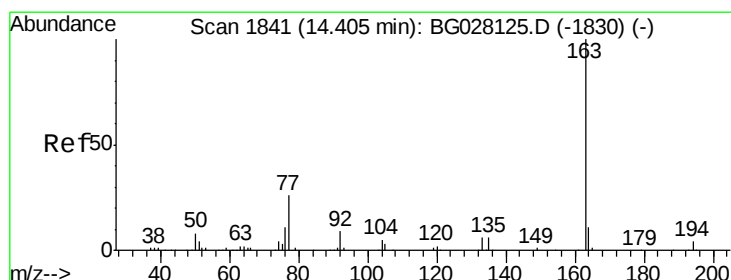
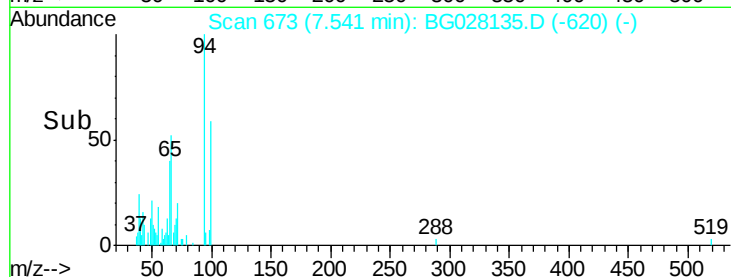
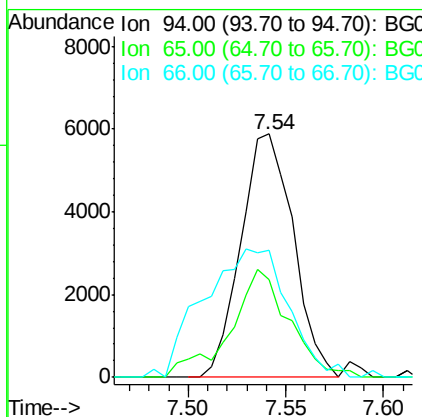
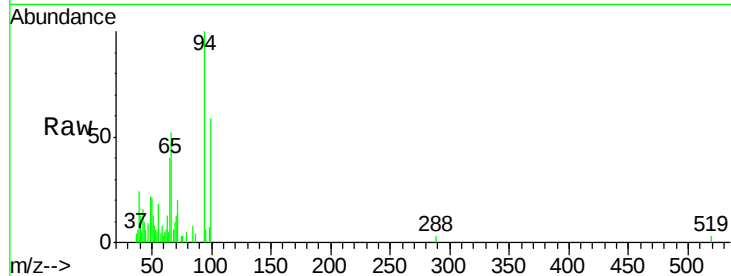
ClientSampleId :

JJ2X3

Tgt Ion:	94	Resp:	10954
Ion	Ratio	Lower	Upper
94	100		
65	39.9	26.8	40.2
66	52.0	44.4	66.6

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#44

Dimethylphthalate

Concen: 4.481 ng/ul

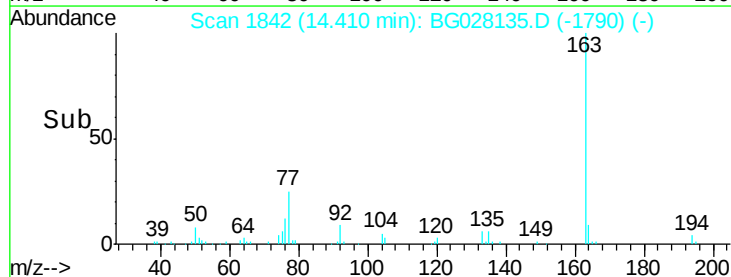
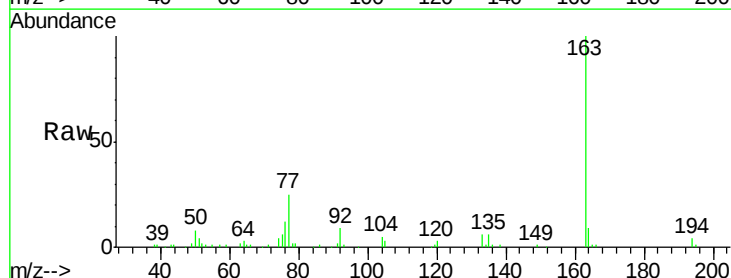
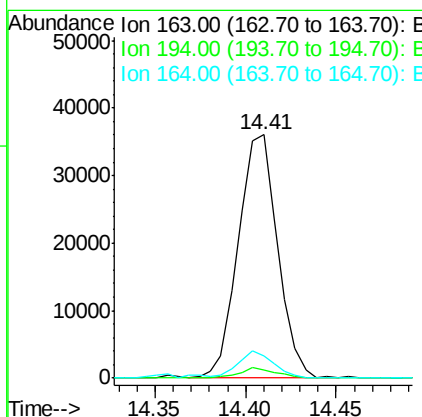
RT: 14.41 min Scan# 1842

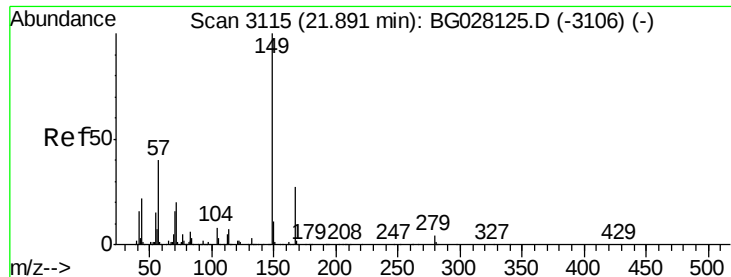
Delta R.T. 0.00 min

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Acq: 3 Aug 2017 10:54

Tgt Ion:	163	Resp:	54521
Ion	Ratio	Lower	Upper
163	100		
194	3.5	3.4	5.0
164	9.1	9.0	13.4





#81

Bis(2-ethylhexyl)phthalate

Concen: 2.802 ng/ul

RT: 21.90 min Scan# 3116

Delta R.T. 0.00 min

Lab File: BG028135.D

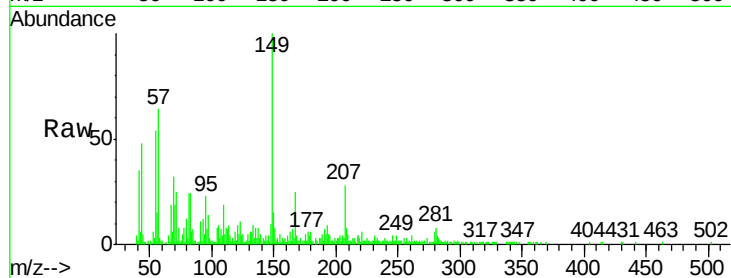
Acq: 3 Aug 2017 10:54

Instrument :

BNA_G

ClientSampleId :

JJ2X3



Tgt Ion:	149	Resp:	30655
Ion Ratio	Lower	Upper	
149	100		
167	24.8	21.8	32.8
279	6.0	4.5	6.7

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