

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012617\
 Data File : BG025682.D
 Acq On : 27 Jan 2017 1:07
 Operator : SJ/MA
 Sample : I1425-11
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDP98

Manual Integrations
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Quant Time: Jan 27 05:26:26 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 27 04:44:43 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	66155	20.00	ng/ul	0.00
18) Naphthalene-d8	11.01	136	299614	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.81	164	247510	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	530930m	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	630590	20.00	ng/ul	0.00
83) Perylene-d12	25.24	264	635687	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.50	96	7407	5.60	ng/uL	0.00
5) Phenol-d5	7.34	99	201894	35.61	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	151614	41.40	ng/ul	0.00
9) 2-Chlorophenol-d4	7.70	132	148354	37.10	ng/ul	0.00
13) 4-Methylphenol-d8	8.90	113	142869	29.64	ng/ul	0.00
19) Nitrobenzene-d5	9.37	128	87892	41.39	ng/ul	0.00
22) 2-Nitrophenol-d4	10.09	143	99914	39.43	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.77	165	3088	0.62	ng/ul	0.14
29) 4-Chloroaniline-d4	11.15	131	202330	36.21	ng/ul	0.00
43) Dimethylphthalate-d6	14.20	166	703145	40.23	ng/ul	0.00
46) Acenaphthylene-d8	14.51	160	829885	43.96	ng/ul	0.00
51) 4-Nitrophenol-d4	15.05	143	76163	31.80	ng/ul	0.00
57) Fluorene-d10	15.79	176	649846	39.44	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.94	200	98410	30.05	ng/ul	0.00
70) Anthracene-d10	17.65	188	1026141	45.39	ng/ul	0.00
76) Pyrene-d10	19.93	212	1216908	46.38	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.00	264	1237732	46.33	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	7.37	94	45067	7.57	ng/ul#	80
44) Dimethylphthalate	14.25	163	111429	6.48	ng/ul	96
81) Bis(2-ethylhexyl)phthalate	21.66	149	22906	1.36	ng/ul#	96

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

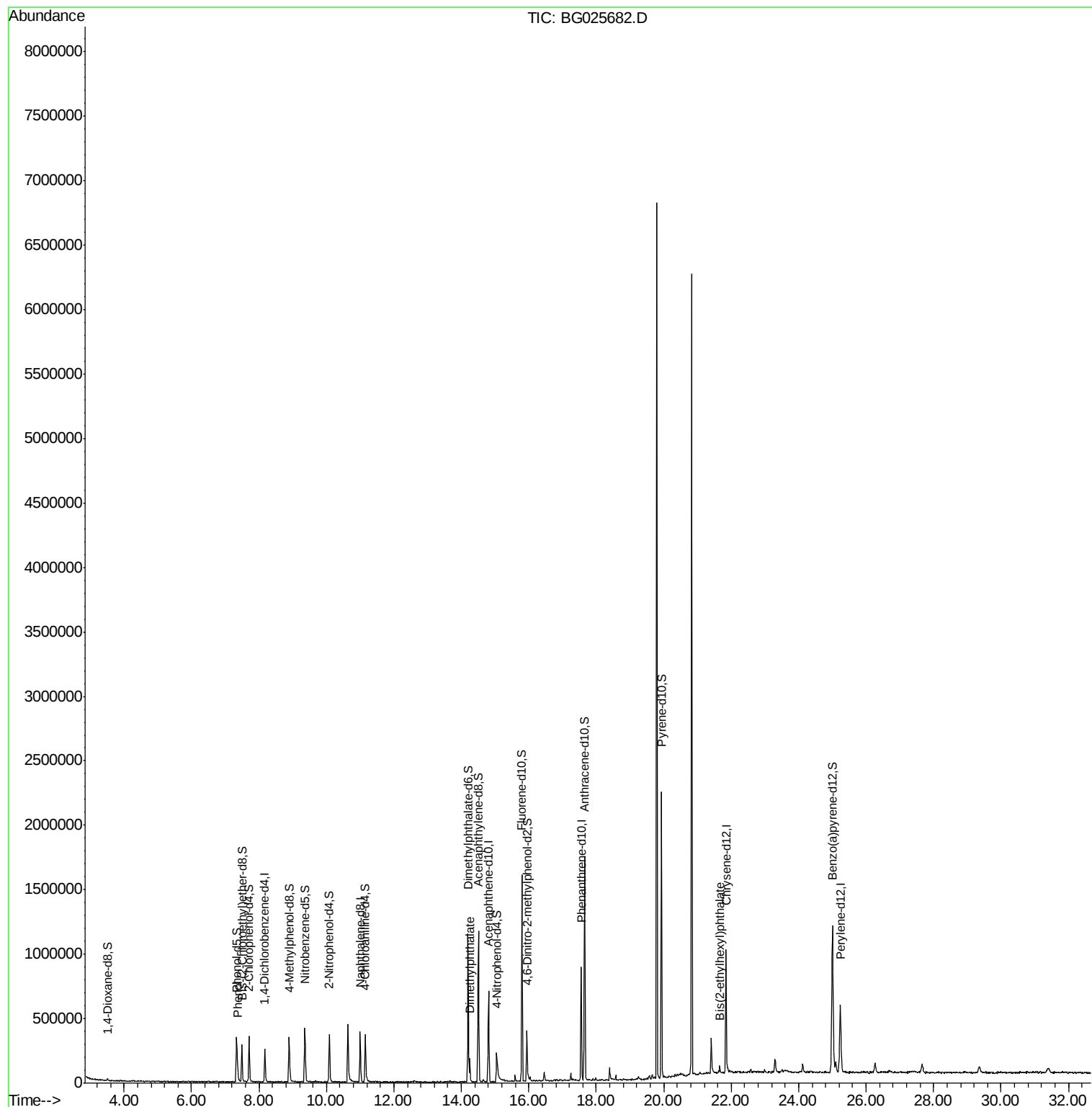
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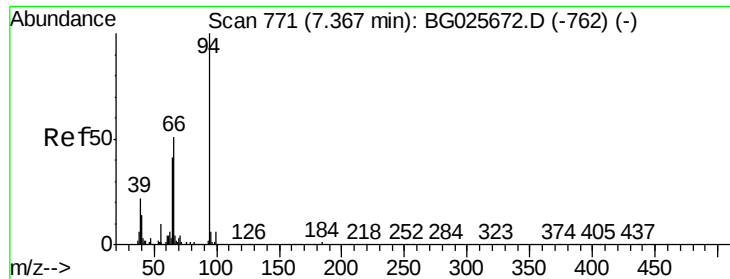
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#6

Phenol

Concen: 7.57 ng/ul

RT: 7.37 min Scan# 771

Delta R.T. 0.00 min

Lab File: BG025682.D

Acq: 27 Jan 2017 1:07

Instrument :

BNA_G

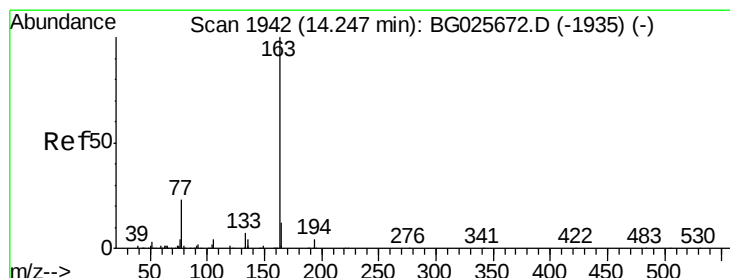
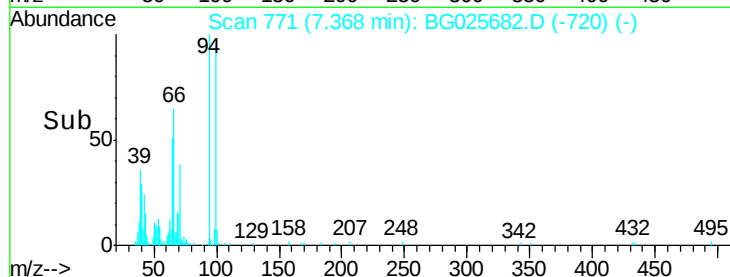
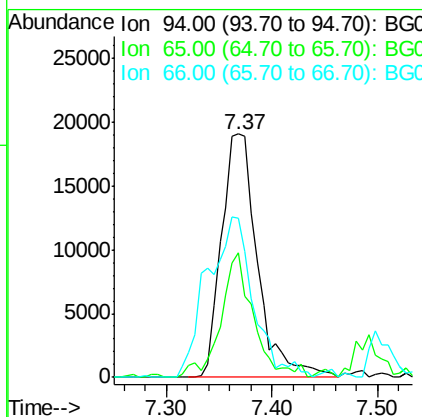
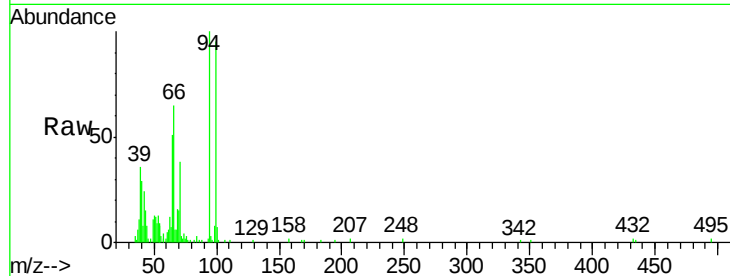
ClientSampled :

BDP98

Tgt Ion:	94	Resp:	45067
Ion Ratio	Lower	Upper	
94	100		
65	51.4	26.8	40.2#
66	65.2	44.4	66.6

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#44

Dimethylphthalate

Concen: 6.48 ng/ul

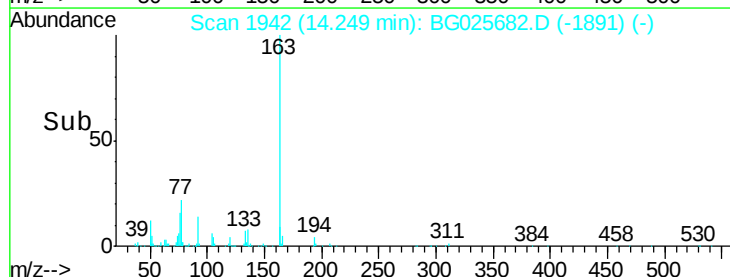
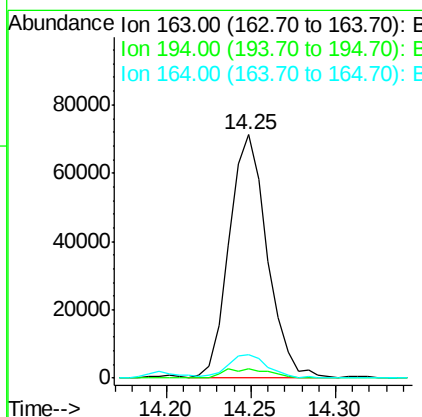
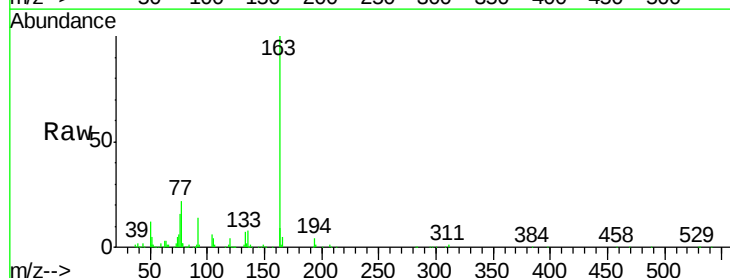
RT: 14.25 min Scan# 1942

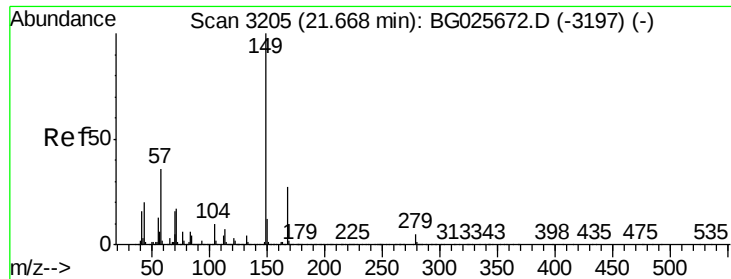
Delta R.T. 0.00 min

Lab File: BG025682.D

Acq: 27 Jan 2017 1:07

Tgt Ion:	163	Resp:	111429
Ion Ratio	Lower	Upper	
163	100		
194	3.8	3.4	5.0
164	9.5	9.0	13.4





#81
 Bis(2-ethylhexyl)phthalate
 Concen: 1.36 ng/ul
 RT: 21.66 min Scan# 3204
 Delta R.T. -0.00 min
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Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
167	29.0	21.8	32.8
279	3.6	4.5	6.7

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