

Data Path : Z:\HPCHEM1\BNA G\DATA\BG082817\
 Data File : BG028525.D
 Acq On : 28 Aug 2017 19:13
 Operator : SJ/JU
 Sample : I4905-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 B0AY5

Manual Integrations
 APPROVED

Sohil
 8/29/2017 6:01:42 PM

Quant Time: Aug 29 04:03:48 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 29 03:57:40 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	43321	20.00	ng/ul	0.00
18) Naphthalene-d8	11.16	136	176382	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.94	164	117948	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.70	188	302948m	20.00	ng/ul	0.00
75) Chrysene-d12	22.02	240	357121	20.00	ng/ul	0.00
83) Perylene-d12	25.53	264	355208	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.82	96	3004	3.23	ng/uL	0.00
5) Phenol-d5	7.49	99	84054	17.67	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.65	67	52751	17.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.87	132	60910	20.29	ng/ul	0.00
13) 4-Methylphenol-d8	9.03	113	77492	19.49	ng/ul	0.00
19) Nitrobenzene-d5	9.51	128	34364	24.92	ng/ul	0.00
22) 2-Nitrophenol-d4	10.23	143	42417	28.05	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.77	165	80756	25.81	ng/ul	0.00
29) 4-Chloroaniline-d4	11.29	131	101744	29.21	ng/ul	0.00
43) Dimethylphthalate-d6	14.33	166	315510	30.08	ng/ul	0.00
46) Acenaphthylene-d8	14.65	160	341935	28.91	ng/ul	0.00
51) 4-Nitrophenol-d4	15.14	143	46599	27.94	ng/ul	0.00
57) Fluorene-d10	15.94	176	269664	28.65	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	53644m	27.26	ng/ul	0.00
70) Anthracene-d10	17.79	188	473516	32.60	ng/ul	0.00
76) Pyrene-d10	20.07	212	593601	32.41	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.29	264	578781	34.81	ng/ul	0.00

Target Compounds

				Ovalue	
6) Phenol	7.52	94	5396	1.141	ng/ul# 75
44) Dimethylphthalate	14.38	163	73631	7.623	ng/ul 98
81) Bis(2-ethylhexyl)phthalate	21.86	149	11932	1.051	ng/ul# 97

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

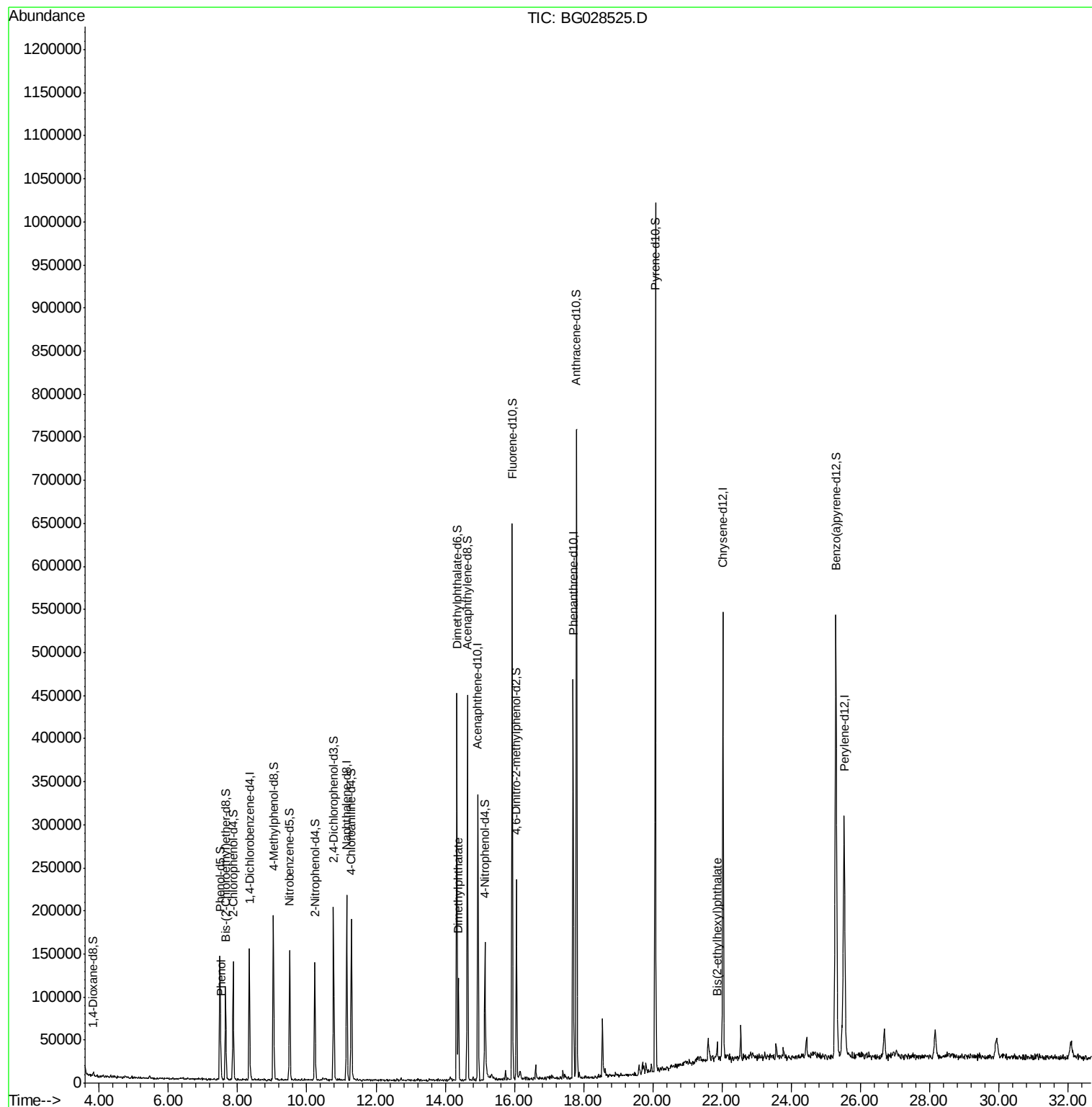
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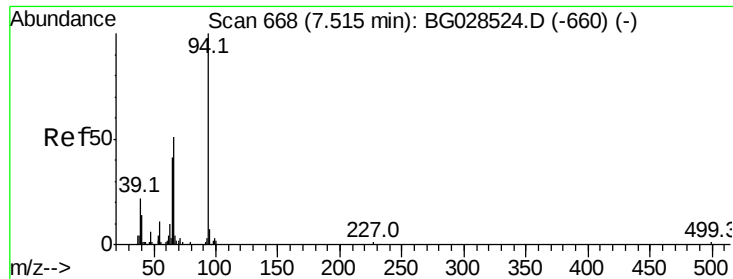
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#6

Phenol

Concen: 1.141 ng/ul

RT: 7.52 min Scan# 669

Delta R.T. 0.00 min

Lab File: BG028525.D

Acq: 28 Aug 2017 19:13

Instrument :

BNA_G

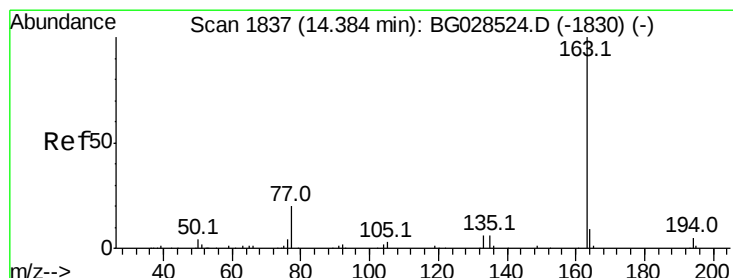
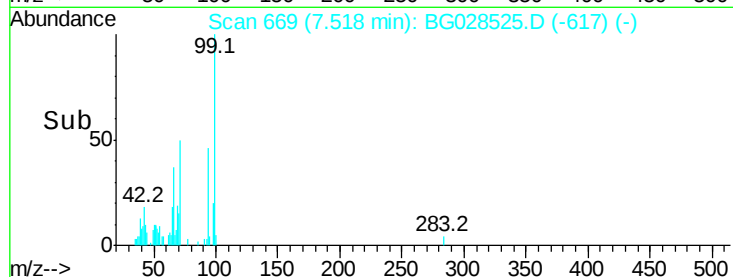
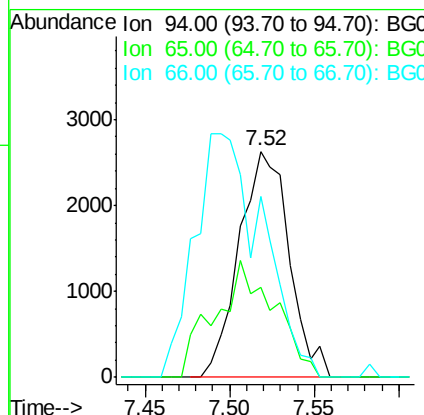
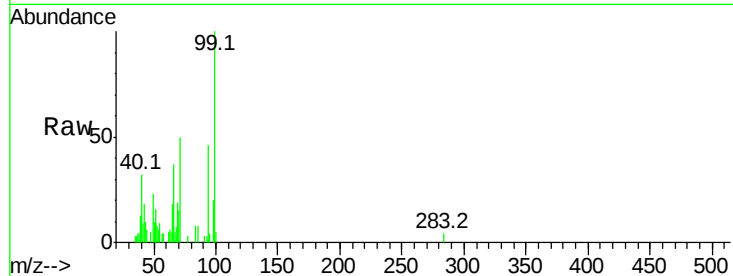
ClientSampleId :

B0AY5

Tot Ion	Ratio	Lower	Upper
94	100		
65	39.6	26.8	40.2
66	80.0	44.4	66.6#

Manual Integrations
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#44

Dimethylphthalate

Concen: 7.623 ng/ul

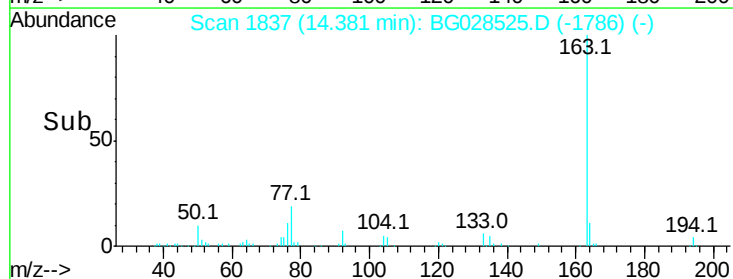
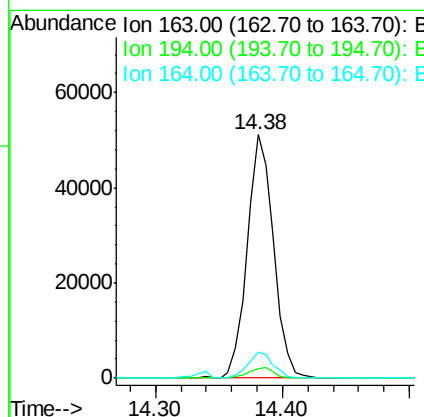
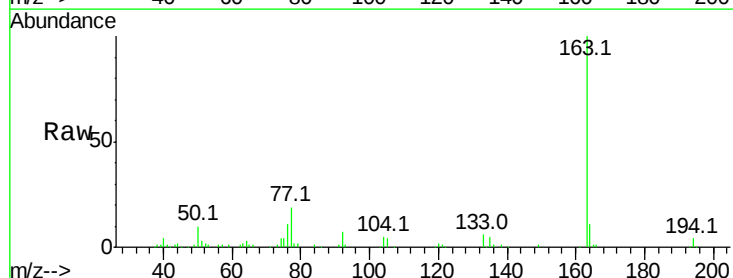
RT: 14.38 min Scan# 1837

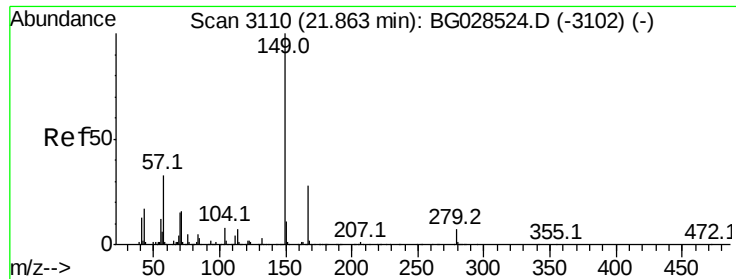
Delta R.T. -0.00 min

Lab File: BG028525.D

Acq: 28 Aug 2017 19:13

Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.4	5.0
164	10.5	9.0	13.4





#81

Bis(2-ethylhexyl)phthalate

Concen: 1.051 ng/ul

RT: 21.86 min Scan# 3110

Delta R.T. -0.00 min

Lab File: BG028525.D

Acq: 28 Aug 2017 19:13

Instrument :

BNA_G

ClientSampleId :

B0AY5

Tot Ion	Ratio	Lower	Upper
149	100		
167	28.5	21.8	32.8
279	7.4	4.5	6.7#

Manual Integrations
APPROVED

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