

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111515\
 Data File : BG019624.D
 Acq On : 15 Nov 2015 21:17
 Operator : UM/NP
 Sample : G4309-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Nov 16 03:14:54 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 16 03:12:59 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	30051	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	120591	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.79	164	97497	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.53	188	269954	20.00	ng/ul	0.00
78) Chrysene-d12	21.81	240	345094	20.00	ng/ul	0.00
86) Perylene-d12	25.14	264	328889	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.46	96	3509	5.59	ng/uL	0.00
5) Phenol-d5	7.30	99	86953	31.52	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	58945	33.71	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	54572	31.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	68660	31.25	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	29408	33.18	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	33411	31.76	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	69300	30.36	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	79303	34.35	ng/ul	0.00
44) Dimethylphthalate-d6	14.19	166	258344	32.14	ng/ul	0.00
47) Acenaphthylene-d8	14.49	160	279407	31.38	ng/ul	0.00
52) 4-Nitrophenol-d4	14.98	143	39729	31.11	ng/ul	0.00
58) Fluorene-d10	15.78	176	230245	30.96	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.89	200	45775	26.20	ng/ul	0.00
71) Anthracene-d10	17.63	188	400943	32.58	ng/ul	0.00
79) Pyrene-d10	19.91	212	495090	32.78	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.91	264	540242	32.73	ng/ul	0.00

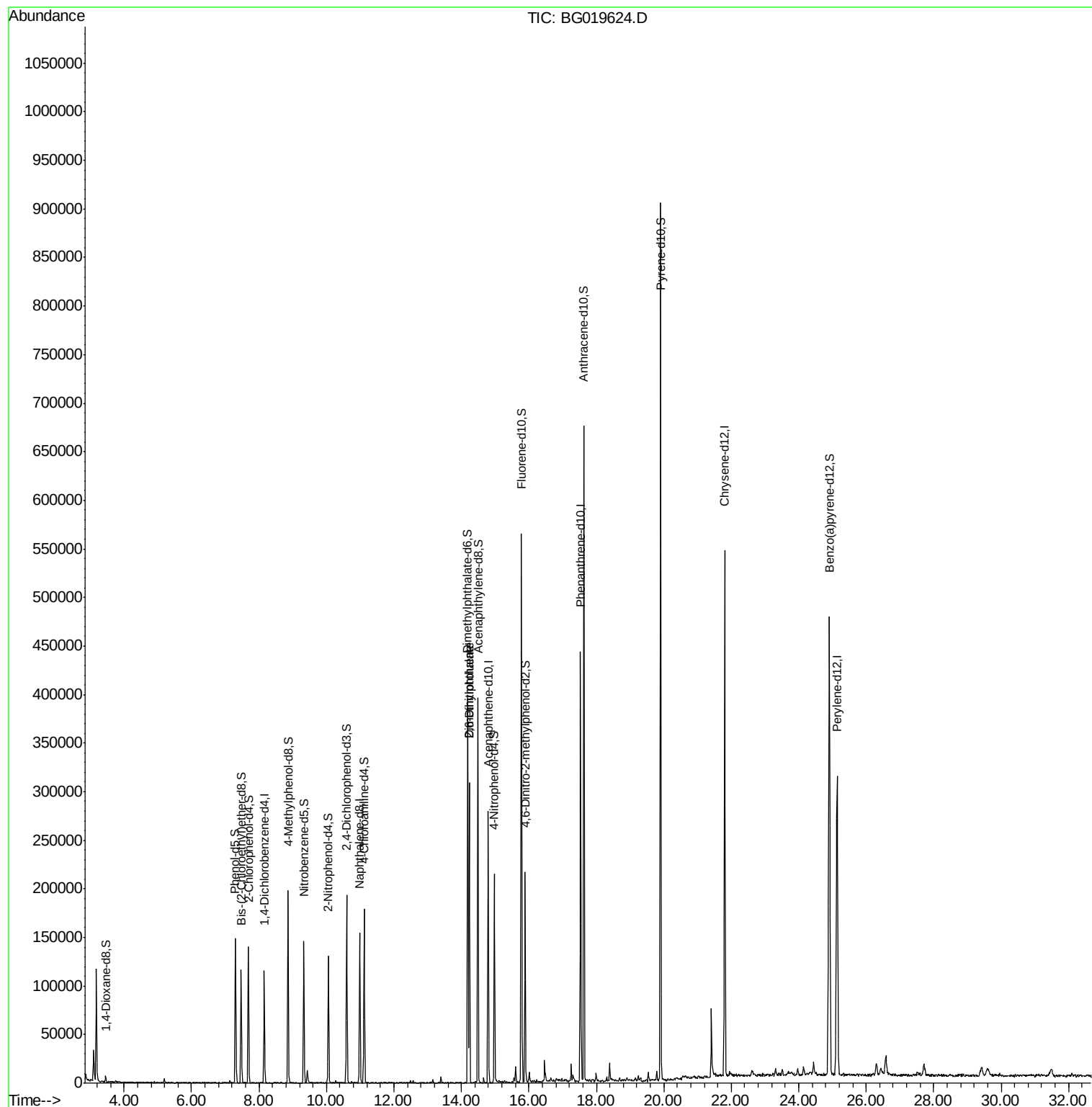
Target Compounds					Ovalue	
45) Dimethylphthalate	14.23	163	186304	22.66	ng/ul	96
46) 2,6-Dinitrotoluene	14.24	165	2070	1.24	ng/ul#	42

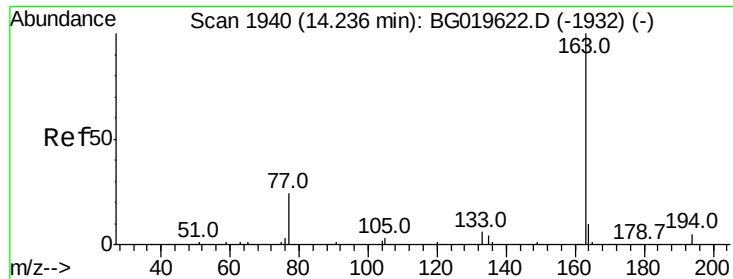
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

Dimethylphthalate

Concen: 22.66 ng/ul

RT: 14.23 min Scan# 1939

Delta R.T. -0.00 min

Lab File: BG019624.D

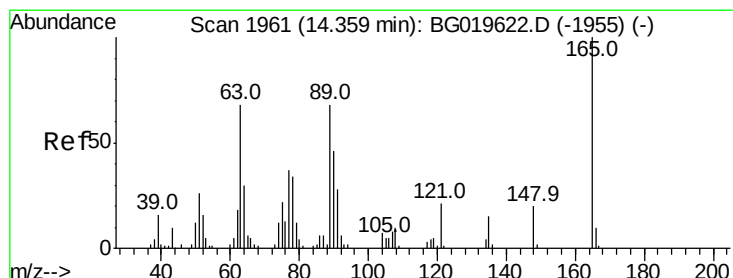
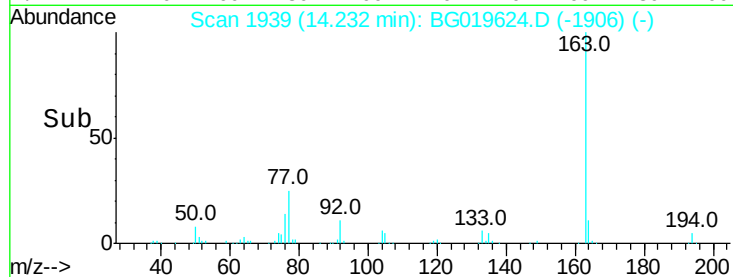
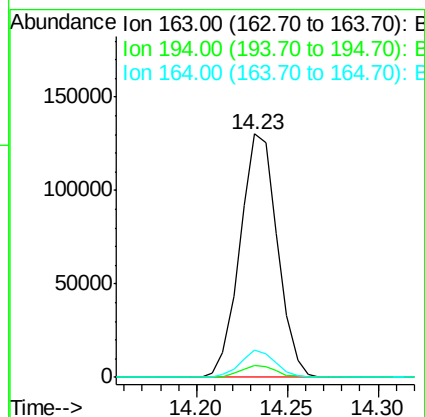
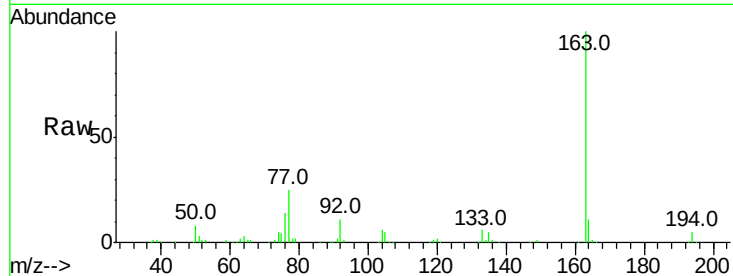
Acq: 15 Nov 2015 21:17

Instrument :

BNA_G

ClientSampleId :

Tot Ion:	163	Resp:	186304
Ion	Ratio	Lower	Upper
163	100		
194	4.8	4.3	6.5
164	11.2	7.5	11.3



#46

2,6-Dinitrotoluene

Concen: 1.24 ng/ul

RT: 14.24 min Scan# 1940

Delta R.T. -0.12 min

Lab File: BG019624.D

Acq: 15 Nov 2015 21:17

Tgt Ion:	165	Resp:	2070
Ion	Ratio	Lower	Upper
165	100		
89	21.0	66.7	100.1#
121	27.8	17.0	25.4#

