

Data Path : Z:\HPCHEM1\BNA G\DATA\BG033117\
 Data File : BG026535.D
 Acq On : 1 Apr 2017 3:06
 Operator : SJ/MA
 Sample : I2464-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Apr 01 04:34:44 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG032717MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Apr 01 01:49:21 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	188096	20.00	ng/ul	0.00
18) Naphthalene-d8	10.84	136	772915	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.64	164	453369	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.38	188	1083441	20.00	ng/ul	0.00
77) Chrysene-d12	21.62	240	1278976	20.00	ng/ul	0.00
85) Perylene-d12	24.81	264	1279809	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.47	96	21923	5.58	ng/uL	0.00
5) Phenol-d5	7.21	99	93939	6.78	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.36	67	263992	34.01	ng/ul	0.00
9) 2-Chlorophenol-d4	7.58	132	337893	27.21	ng/ul	0.00
13) 4-Methylphenol-d8	8.75	113	184383	16.52	ng/ul	0.00
19) Nitrobenzene-d5	9.20	128	203247	36.79	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	237622	36.70	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.46	165	368969	31.05	ng/ul	0.00
29) 4-Chloroaniline-d4	11.01	131	612	0.05	ng/ul	0.04
43) Dimethylphthalate-d6	14.05	166	1264342	36.01	ng/ul	0.00
46) Acenaphthylene-d8	14.34	160	1421515	32.50	ng/ul	0.00
51) 4-Nitrophenol-d4	14.85	143	32918	4.82	ng/ul	0.00
57) Fluorene-d10	15.63	176	1172608	36.77	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.75	200	223525	32.08	ng/ul	0.00
70) Anthracene-d10	17.48	188	1807571	36.74	ng/ul	0.00
78) Pyrene-d10	19.76	212	2073920	36.35	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.59	264	2115068	38.47	ng/ul	0.00

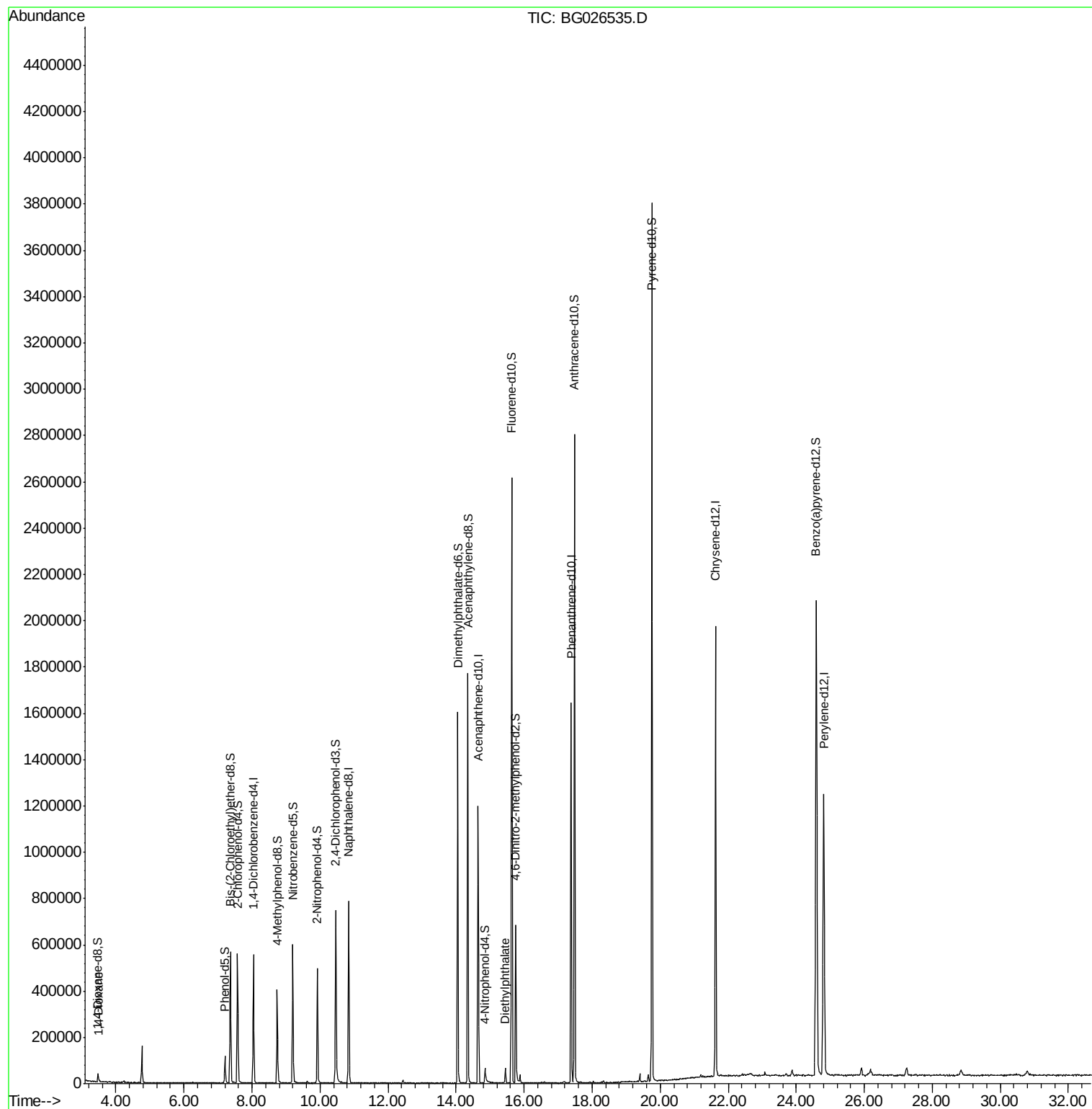
Target Compounds					Ovalue
2) 1,4-Dioxane	3.50	88	4519	1.08 ng/uL#	92
56) Diethylphthalate	15.45	149	40291	1.19 ng/ul	97

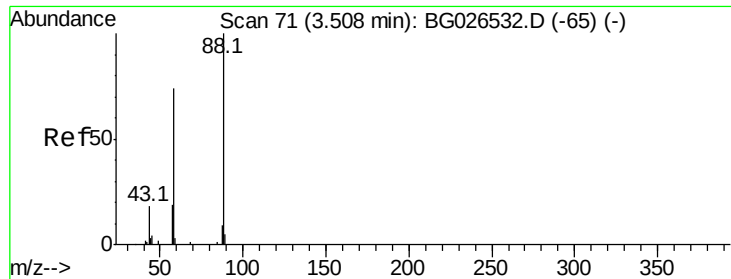
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 1.08 ng/uL

RT: 3.50 min Scan# 71

Delta R.T. -0.00 min

Lab File: BG026535.D

Acq: 1 Apr 2017 3:06

Instrument :

BNA_G

ClientSampleId :

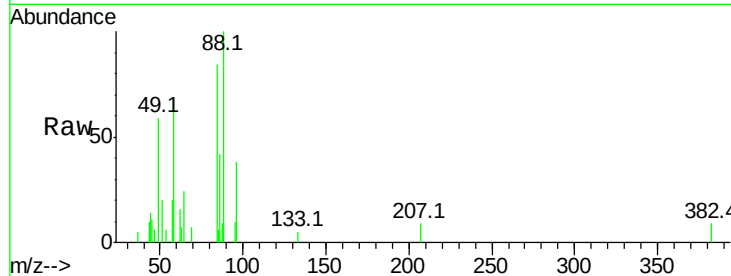
Tot Ion: 88 Resp: 4519

Ion Ratio Lower Upper

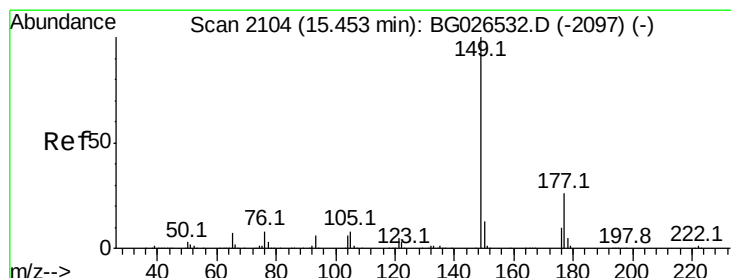
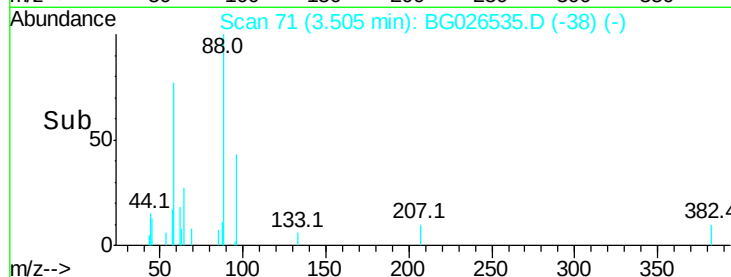
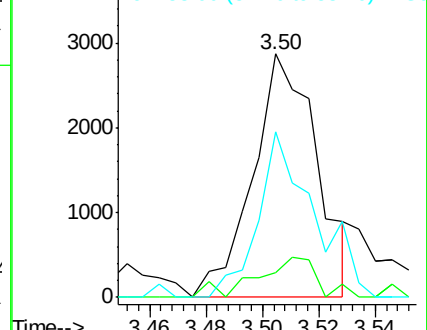
88 100

43 13.2 21.0 31.6#

58 59.4 47.8 71.8



Abundance Ion 88.00 (87.70 to 88.70): BGC
Ion 43.00 (42.70 to 43.70): BGC
Ion 58.00 (57.70 to 58.70): BGC



#56

Diethylphthalate

Concen: 1.19 ng/uL

RT: 15.45 min Scan# 2104

Delta R.T. -0.00 min

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Acq: 1 Apr 2017 3:06

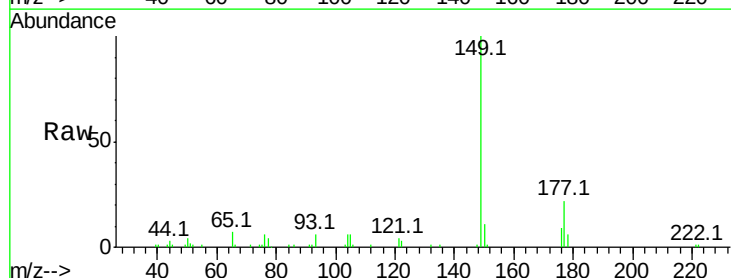
Tgt Ion: 149 Resp: 40291

Ion Ratio Lower Upper

149 100

177 22.4 17.4 26.2

150 10.6 10.0 15.0



Abundance Ion 149.00 (148.70 to 149.70): BGC
Ion 177.00 (176.70 to 177.70): BGC
Ion 150.00 (149.70 to 150.70): BGC

