

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032916\
 Data File : BG021551.D
 Acq On : 29 Mar 2016 13:13
 Operator : UM/SJ
 Sample : H1910-10
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AJ1

Quant Time: Mar 30 01:13:14 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 30 01:11:49 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	11685	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	55581	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.67	164	36136	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.41	188	88600	20.00	ng/ul	0.00
78) Chrysene-d12	21.66	240	104260	20.00	ng/ul	0.00
86) Perylene-d12	24.88	264	102012	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.45	96	296	1.14	ng/uL	0.00
5) Phenol-d5	7.34	99	5439	4.92	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.37	67	20162	30.81	ng/ul	0.00
9) 2-Chlorophenol-d4	7.63	132	21941	26.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.84	113	14090	14.89	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	14335	34.38	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	15522	32.56	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.56	165	27685	32.49	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
44) Dimethylphthalate-d6	14.07	166	103440	34.38	ng/ul	0.00
47) Acenaphthylene-d8	14.37	160	125428	33.82	ng/ul	0.00
52) 4-Nitrophenol-d4	15.10	143	2335	4.86	ng/ul	0.02
58) Fluorene-d10	15.66	176	92966	34.27	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.79	200	19284	32.95	ng/ul	0.00
71) Anthracene-d10	17.51	188	148831	34.28	ng/ul	0.00
79) Pyrene-d10	19.79	212	173384	35.66	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.65	264	180189	38.27	ng/ul	0.00

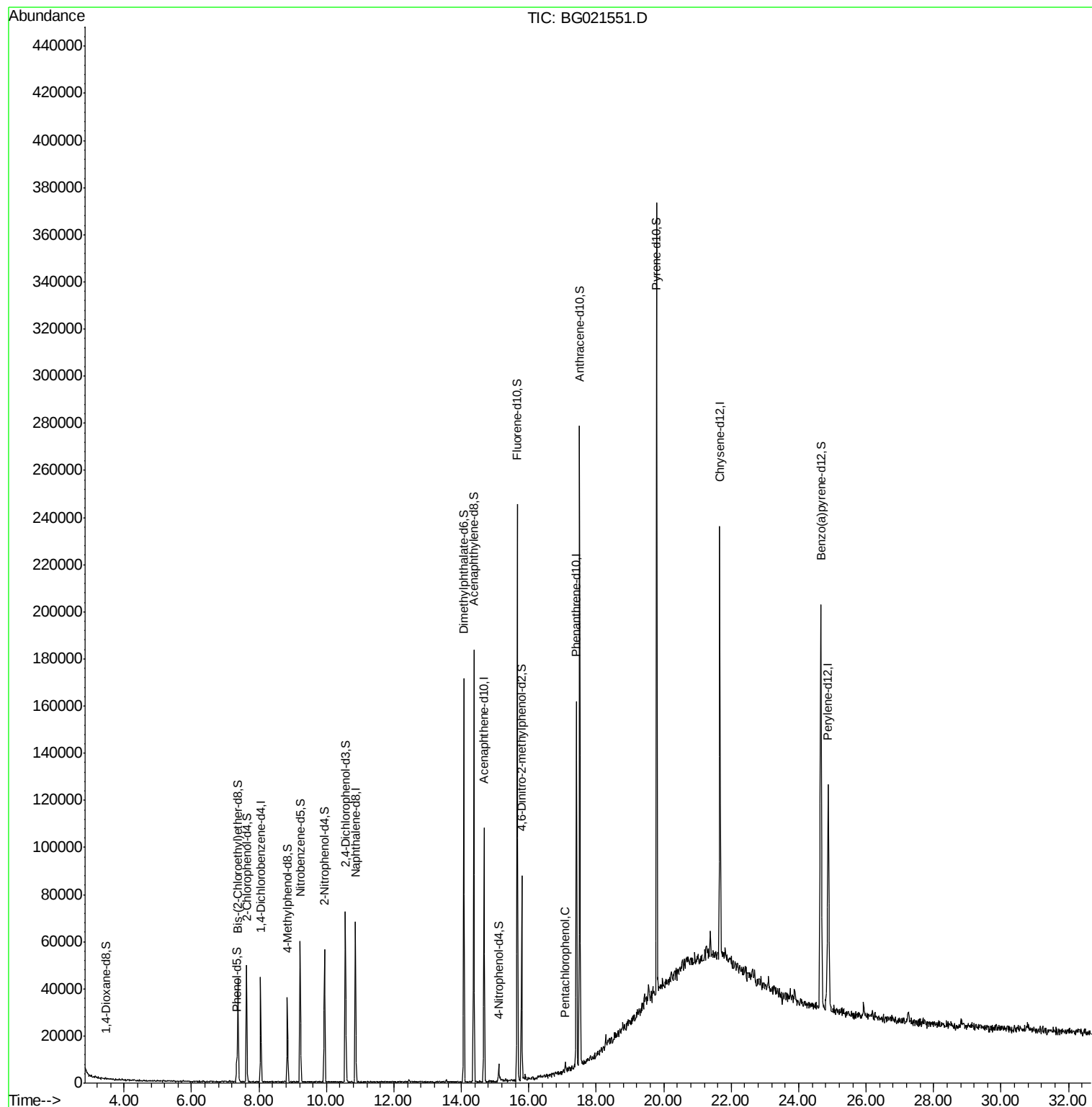
Target Compounds						Qvalue
69) Pentachlorophenol	17.09	266	691	2.39	ng/ul	92

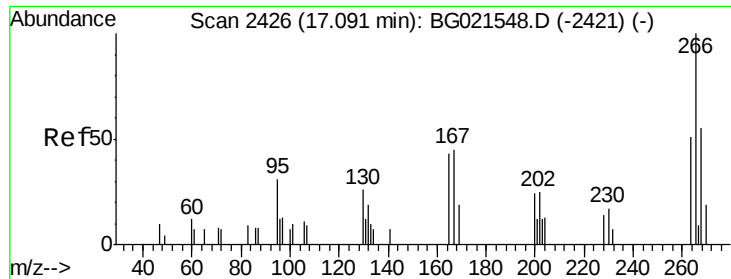
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#69

Pentachlorophenol

Concen: 2.39 ng/ul

RT: 17.09 min Scan# 2425

Delta R.T. -0.01 min

Lab File: BG021551.D

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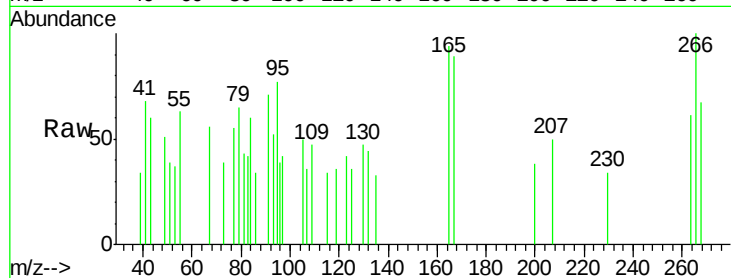
Tgt Ion: 266 Resp: 691

Ion Ratio Lower Upper

266 100

264 60.8 56.7 85.1

268 66.6 50.6 76.0



Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E

Time-->

