

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG110220\
 Data File : BG047194.D
 Acq On : 2 Nov 2020 12:04
 Operator : CG/JU
 Sample : L4583-03DL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AA5DL

Quant Time: Nov 02 12:02:57 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 02 10:55:23 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	54530	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	223606	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.68	164	164435	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.43	188	390587	20.00	ng/ul	0.00
78) Chrysene-d12	21.70	240	412739	20.00	ng/ul	0.00
86) Perylene-d12	24.94	264	416601	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0d	0.00	ng/uL	
5) Phenol-d5	7.21	99	4783	1.01	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.37	67	14198	5.22	ng/ul	0.00
9) 2-Chlorophenol-d4	7.58	132	13776	3.74	ng/ul	0.00
13) 4-Methylphenol-d8	8.76	113	8800	2.33	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	9431	5.03	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	10538	4.81	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	17867	4.18	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	14.08	166	87983	6.51	ng/ul	0.00
47) Acenaphthylene-d8	14.38	160	97503	6.10	ng/ul	0.00
52) 4-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
58) Fluorene-d10	15.68	176	79102	6.30	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.79	200	33877	12.58	ng/ul	0.00
71) Anthracene-d10	17.53	188	133301	7.04	ng/ul	0.00
79) Pyrene-d10	19.81	212	165532	7.03	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.71	264	152738	6.67	ng/ul	0.00

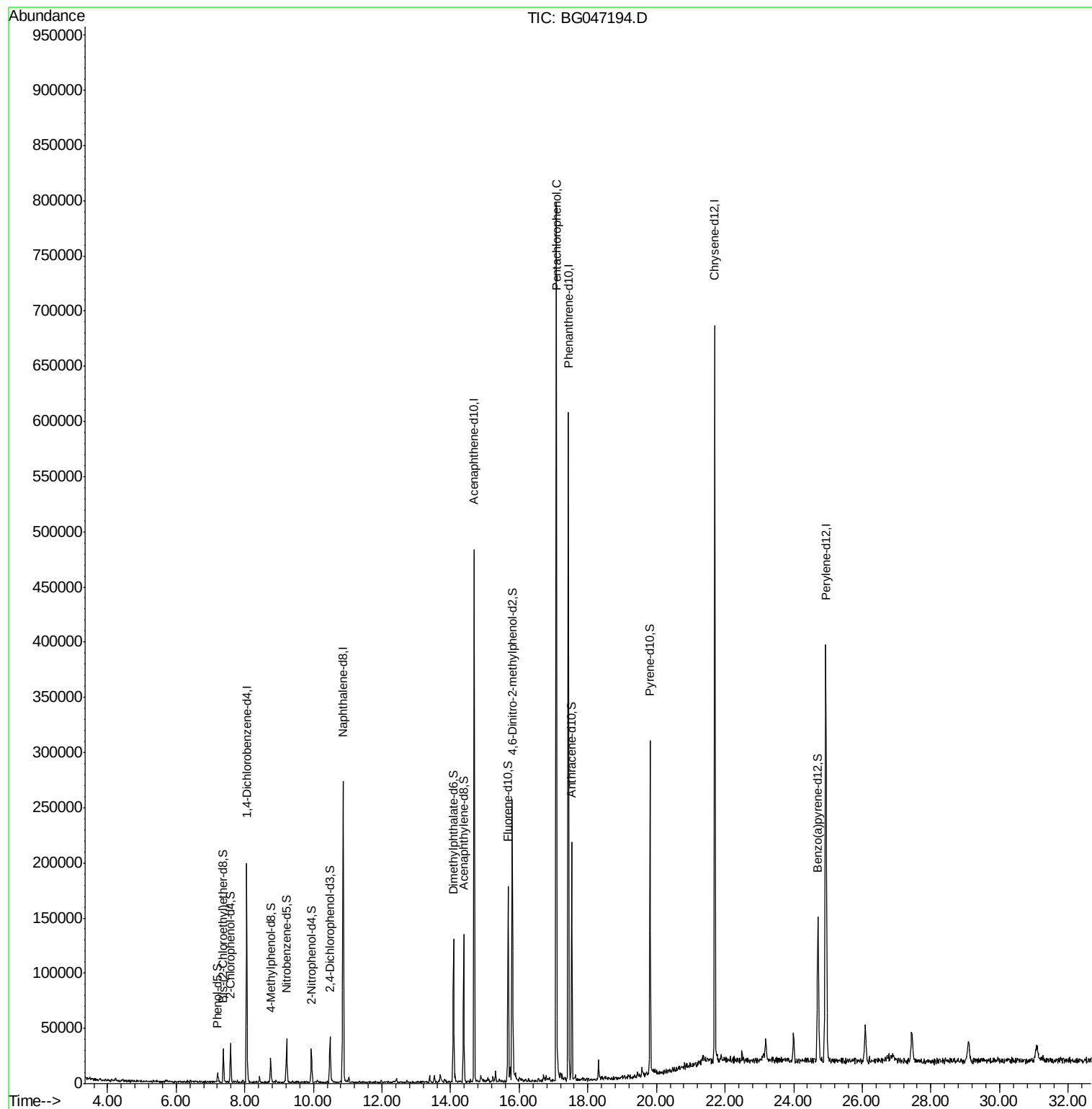
Target Compounds				Ovalue
69) Pentachlorophenol	17.08	266	156551	50.060 ng/ul 97

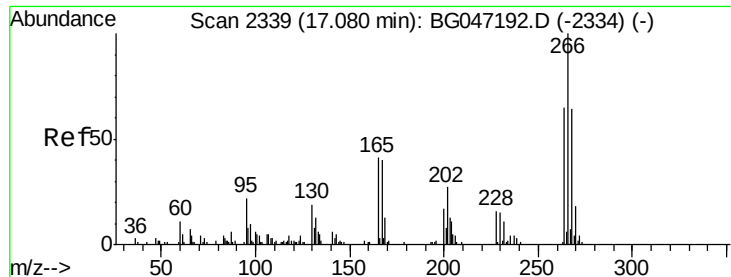
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#69

Pentachlorophenol

Concen: 50.060 ng/ul

RT: 17.08 min Scan# 2339

Delta R.T. 0.00 min

Lab File: BG047194.D

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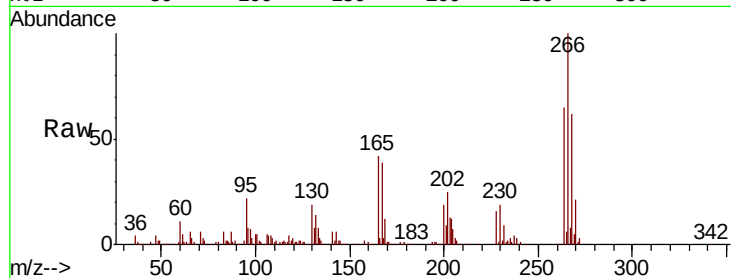
Tot Ion:266 Resp: 156551

Ion Ratio Lower Upper

266 100

264 64.7 48.2 72.4

268 62.3 49.1 73.7



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

