

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071618\
 Data File : BM015962.D
 Acq On : 16 Jul 2018 19:24
 Operator : SJ/JU
 Sample : J3967-18
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jul 17 03:05:22 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 17 03:03:10 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.26	152	51343	20.00	ng/ul	0.00
18) Naphthalene-d8	11.09	136	257188	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.89	164	154218	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.62	188	364245	20.00	ng/ul	0.00
77) Chrysene-d12	21.73	240	443125	20.00	ng/ul	0.00
85) Perylene-d12	24.12	264	486933	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.50	96	6776	5.81	ng/uL	0.00
5) Phenol-d5	7.42	99	27800	5.92	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.58	67	91449	30.98	ng/ul	0.00
9) 2-Chlorophenol-d4	7.79	132	95967	25.18	ng/ul	0.00
13) 4-Methylphenol-d8	8.98	113	62341	15.51	ng/ul	0.00
19) Nitrobenzene-d5	9.45	128	57415	31.09	ng/ul	0.00
22) 2-Nitrophenol-d4	10.17	143	67340	32.08	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.71	165	114439	28.14	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	14.29	166	473220	33.66	ng/ul	0.00
46) Acenaphthylene-d8	14.59	160	515625	32.16	ng/ul	0.00
51) 4-Nitrophenol-d4	15.12	143	10311	4.23	ng/ul	0.02
57) Fluorene-d10	15.87	176	388846	32.61	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.00	200	67528	27.78	ng/ul	0.00
70) Anthracene-d10	17.72	188	637779	34.20	ng/ul	0.00
78) Pyrene-d10	19.97	212	754825	36.75	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.97	264	942472	35.19	ng/ul	0.00

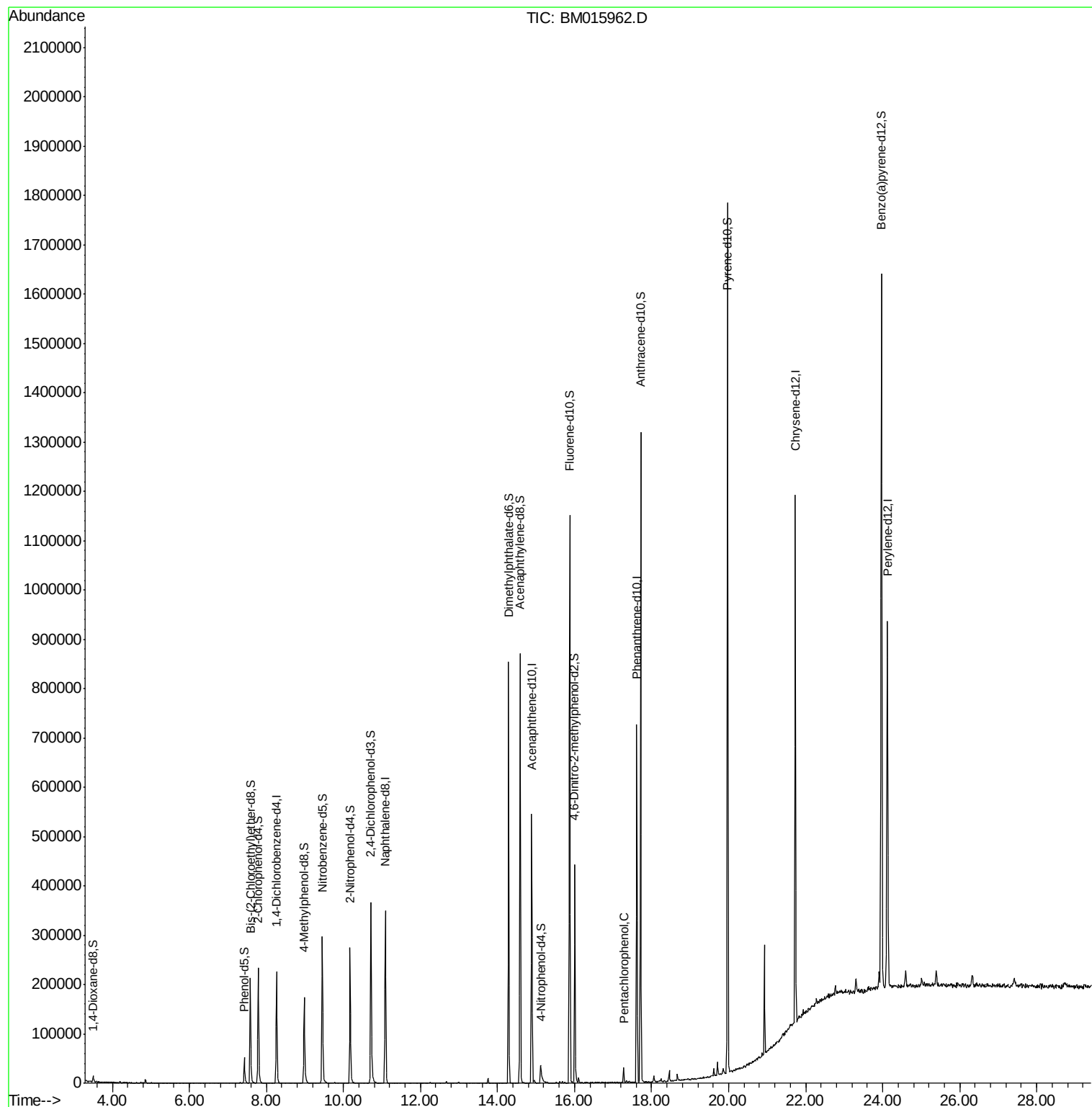
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
68) Pentachlorophenol	17.27	266	4961	2.106	ng/ul	95

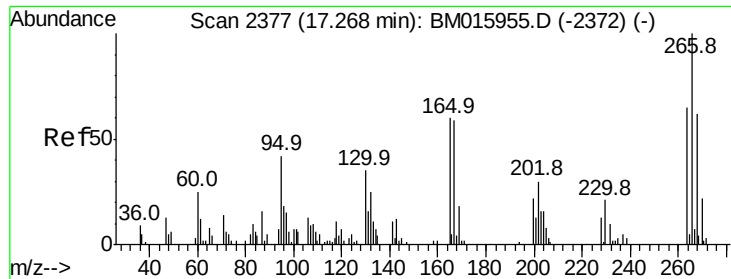
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#68

Pentachlorophenol

Concen: 2.106 ng/ul

RT: 17.27 min Scan# 2378

Delta R.T. 0.01 min

Lab File: BM015962.D

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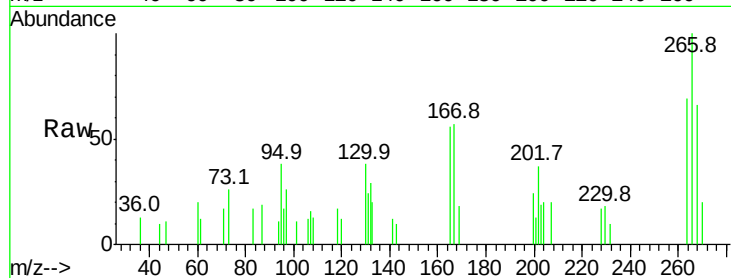
Tot Ion: 266 Resp: 4961

Ion Ratio Lower Upper

266 100

264 68.8 50.5 75.7

268 65.5 50.9 76.3



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

