

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012317\
 Data File : BM008828.D
 Acq On : 24 Jan 2017 07:08
 Operator : UM/SJ
 Sample : I1323-03DL 50X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA9P4DL

Quant Time: Jan 24 10:31:56 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 24 04:28:48 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.93	152	52996	20.00	ng/ul	0.00
18) Naphthalene-d8	10.74	136	206086	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.57	164	157421	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.32	188	334575	20.00	ng/ul	0.00
75) Chrysene-d12	21.49	240	367927	20.00	ng/ul	0.00
83) Perylene-d12	23.85	264	338261	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	7.09	99	729	0.16	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.26	67	2632	0.74	ng/ul	0.00
9) 2-Chlorophenol-d4	7.46	132	2213	0.76	ng/ul	-0.01
13) 4-Methylphenol-d8	8.63	113	975	0.28	ng/ul	0.00
19) Nitrobenzene-d5	9.11	128	580	0.44	ng/ul	0.00
22) 2-Nitrophenol-d4	9.82	143	1297	0.81	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.35	165	2422	0.73	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
43) Dimethylphthalate-d6	13.97	166	8397	0.81	ng/ul	0.00
46) Acenaphthylene-d8	14.27	160	7639	0.63	ng/ul	0.00
51) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
57) Fluorene-d10	15.56	176	8636	0.88	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.67	200	2251	1.13	ng/ul	0.00
70) Anthracene-d10	17.41	188	12110	0.83	ng/ul	0.00
76) Pyrene-d10	19.70	212	12747	0.79	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.69	264	10791	0.75	ng/ul	-0.01

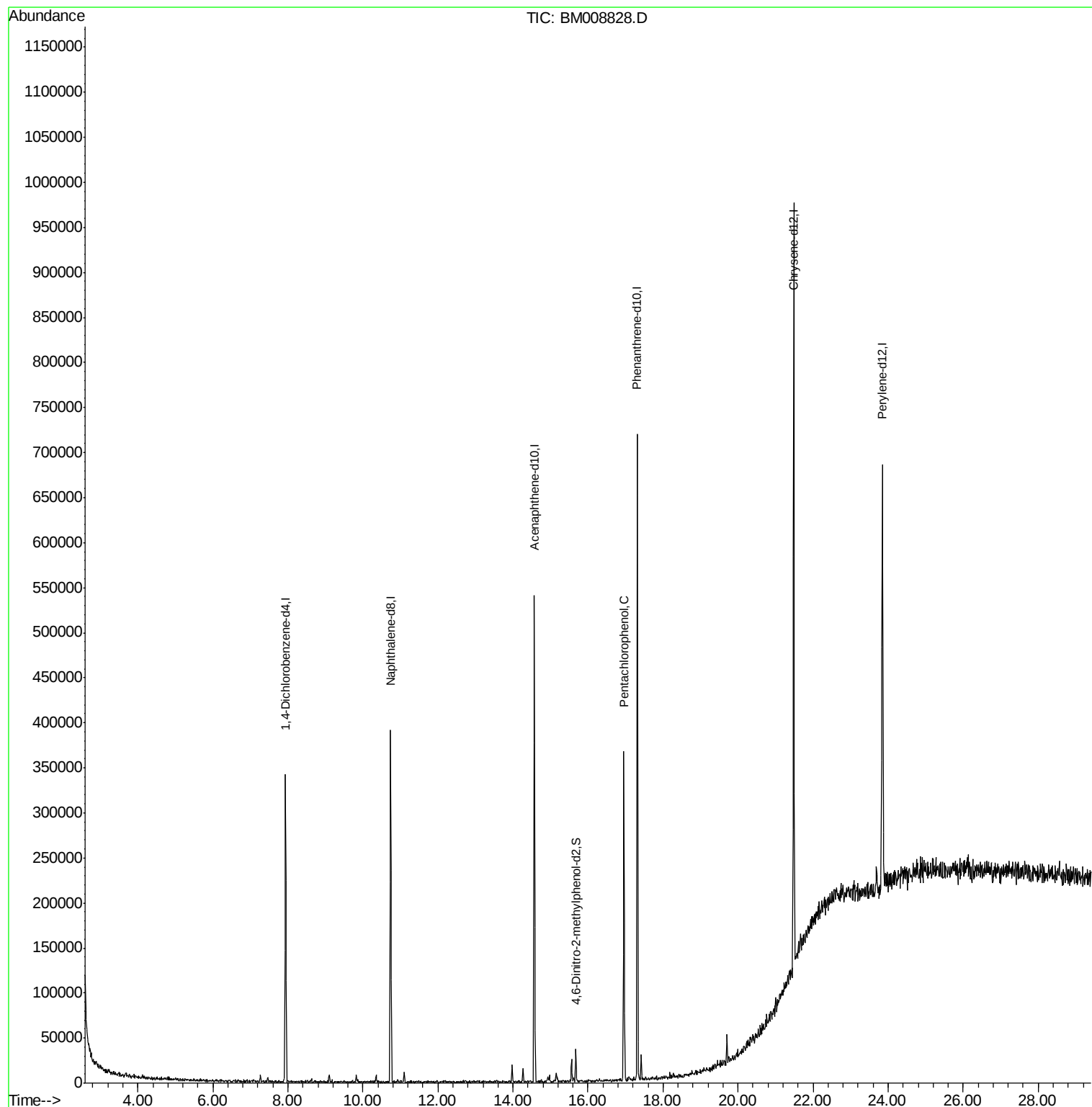
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
68) Pentachlorophenol	16.96	266	44013	17.02	ng/ul	93

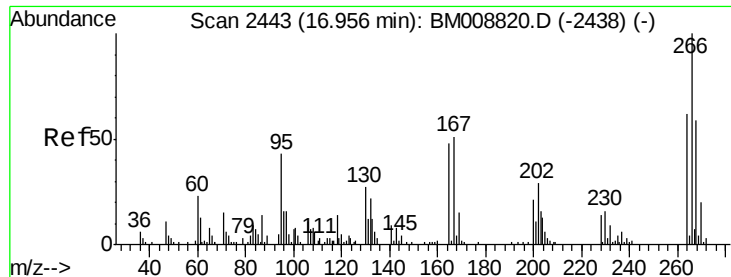
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#68

Pentachlorophenol

Concen: 17.02 ng/ul

RT: 16.96 min Scan# 2443

Delta R.T. 0.00 min

Lab File: BM008828.D

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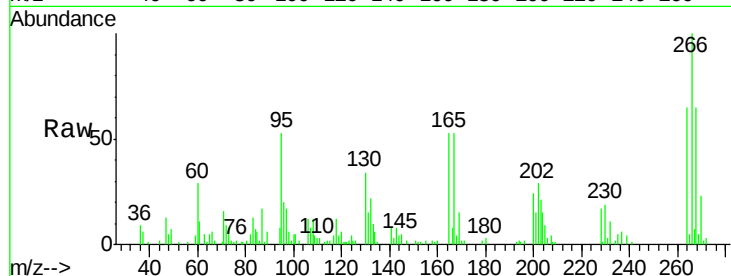
Tgt Ion:266 Resp: 44013

Ion Ratio Lower Upper

266 100

264 70.1 50.6 75.8

268 65.2 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

