

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091719\
 Data File : BN007701.D
 Acq On : 17 Sep 2019 19:24
 Operator : HP/JU
 Sample : K4891-02
 Misc : GCMS CONFIRMATION
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AS9

Quant Time: Sep 18 02:16:10 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091619MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 16 18:09:41 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	615433	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	2427967	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	1543664	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.07	188	3101867	20.00	ng/ul	0.00
77) Chrysene-d12	21.27	240	2745614	20.00	ng/ul	0.00
85) Perylene-d12	23.49	264	3096810	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	0d	0.00	ng/uL	
5) Phenol-d5	0.00	99	0	0.00	ng/ul	
7) Bis-(2-Chloroethyl)ether-d	0.00	67	0d	0.00	ng/ul	
9) 2-Chlorophenol-d4	0.00	132	0	0.00	ng/ul	
13) 4-Methylphenol-d8	0.00	113	0	0.00	ng/ul	
19) Nitrobenzene-d5	0.00	128	0	0.00	ng/ul	
22) 2-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
26) 2,4-Dichlorophenol-d3	0.00	165	0	0.00	ng/ul	
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
43) Dimethylphthalate-d6	0.00	166	0	0.00	ng/ul	
46) Acenaphthylene-d8	0.00	160	0d	0.00	ng/ul	
51) 4-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
57) Fluorene-d10	0.00	176	0d	0.00	ng/ul	
62) 4,6-Dinitro-2-methylphenol	0.00	200	0d	0.00	ng/ul	
70) Anthracene-d10	0.00	188	0d	0.00	ng/ul	
78) Pyrene-d10	0.00	212	0d	0.00	ng/ul	
89) Benzo(a)pyrene-d12	0.00	264	0d	0.00	ng/ul	

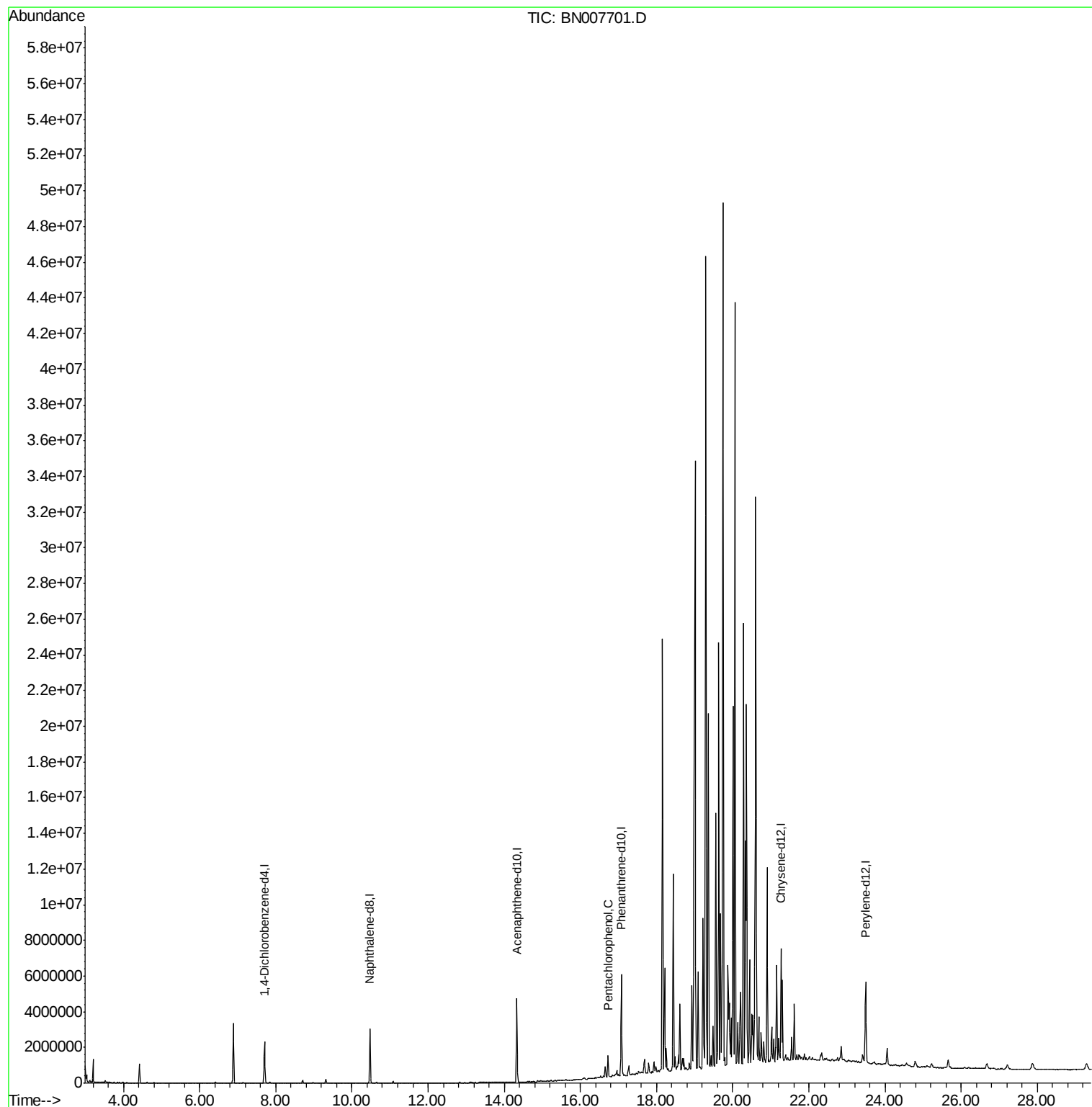
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
68) Pentachlorophenol	16.73	266	215705	9.576	ng/ul	99

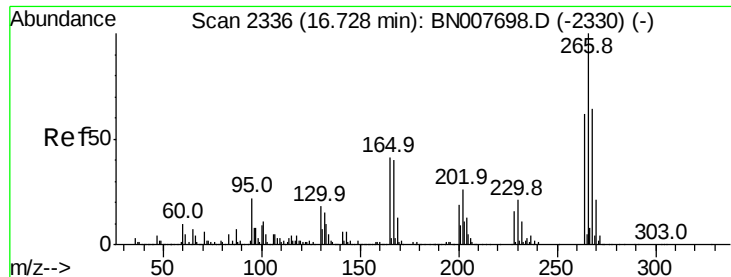
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#68

Pentachlorophenol

Concen: 9.576 ng/ul

RT: 16.73 min Scan# 2336

Delta R.T. 0.01 min

Lab File: BN007701.D

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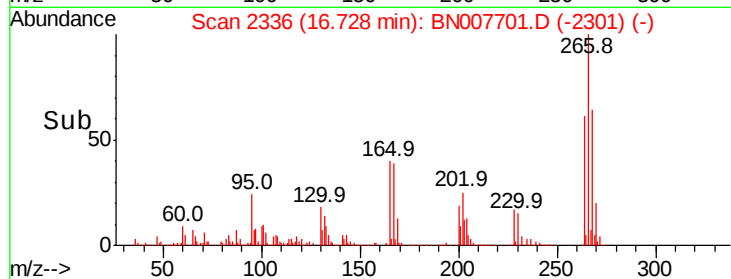
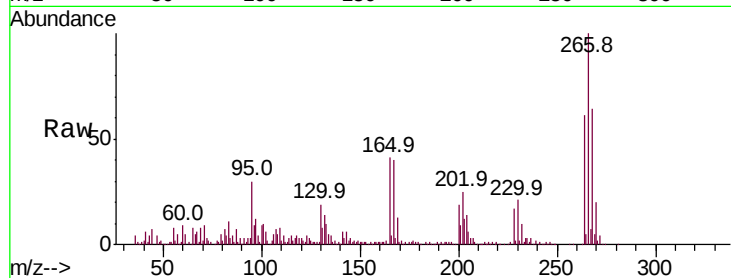
Tot Ion:266 Resp: 215705

Ion Ratio Lower Upper

266 100

264 60.7 49.4 74.2

268 64.1 50.4 75.6



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

