

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052020\
 Data File : BM026042.D
 Acq On : 20 May 2020 17:00
 Operator : MA/SJ
 Sample : L2681-09DL 50X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5CB1DL

Quant Time: May 20 17:40:56 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 20 11:35:33 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.50	152	146007	20.00	ng/ul	0.00
18) Naphthalene-d8	10.26	136	601615	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.14	164	355306	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.89	188	774784	20.00	ng/ul	0.00
78) Chrysene-d12	21.09	240	772754	20.00	ng/ul	0.00
86) Perylene-d12	23.21	264	794672	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	6.69	99	1280	0.10	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.86	67	5735	0.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.04	132	4954	0.48	ng/ul	0.00
13) 4-Methylphenol-d8	8.22	113	2617	0.26	ng/ul	0.01
19) Nitrobenzene-d5	8.65	128	2647	0.54	ng/ul	0.01
22) 2-Nitrophenol-d4	9.36	143	2103	0.43	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.90	165	4487	0.46	ng/ul	0.01
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	13.57	166	17826	0.63	ng/ul	0.00
47) Acenaphthylene-d8	13.83	160	18613	0.55	ng/ul	0.00
52) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
58) Fluorene-d10	15.14	176	16683	0.67	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	0.00	200	0d	0.00	ng/ul	
71) Anthracene-d10	16.99	188	24176	0.63	ng/ul	0.00
79) Pyrene-d10	19.29	212	27014	0.68	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.08	264	26588	0.63	ng/ul	0.00

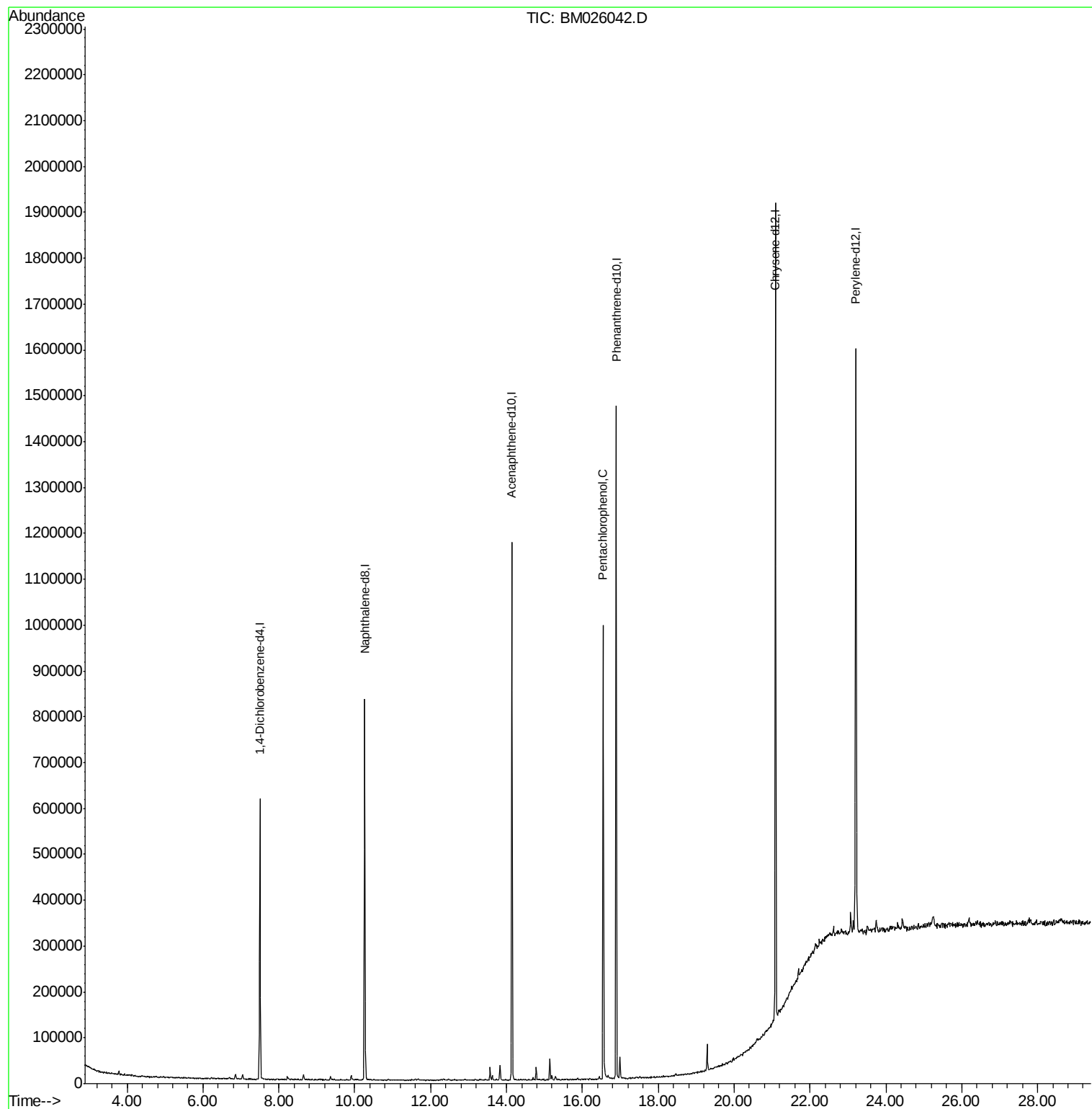
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
69) Pentachlorophenol	16.55	266	143123	25.617	ng/ul	98

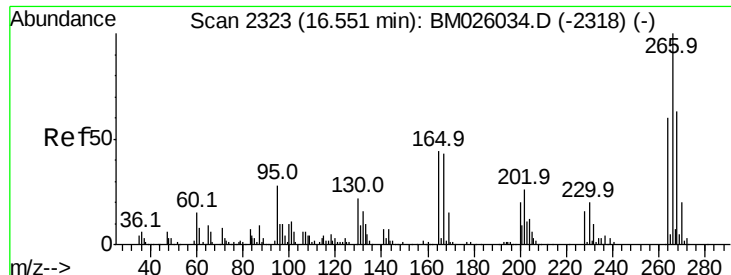
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#69

Pentachlorophenol

Concen: 25.617 ng/ul

RT: 16.55 min Scan# 2323

Delta R.T. -0.00 min

Lab File: BM026042.D

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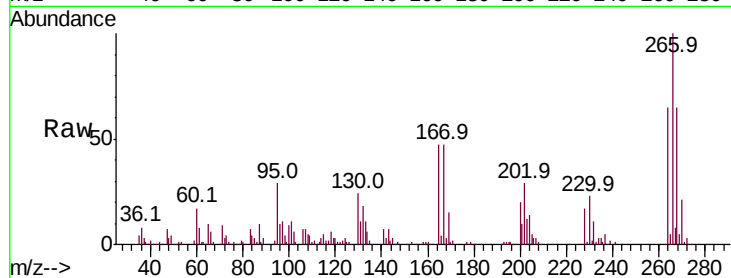
Tot Ion:266 Resp: 143123

Ion Ratio Lower Upper

266 100

264 65.2 49.3 73.9

268 65.3 52.4 78.6



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

