

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060320\
 Data File : BM026243.D
 Acq On : 03 Jun 2020 12:58
 Operator : JU/CG
 Sample : L2829-14
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5CC7

Quant Time: Jun 03 13:33:53 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jun 03 12:10:52 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	144206	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	574086	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.11	164	332515	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.86	188	715235	20.00	ng/ul	0.00
78) Chrysene-d12	21.07	240	810650	20.00	ng/ul	0.00
86) Perylene-d12	23.18	264	857346	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.05	96	22383	4.68	ng/uL	0.00
5) Phenol-d5	6.66	99	77527	5.93	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.82	67	220364	24.35	ng/ul	0.00
9) 2-Chlorophenol-d4	7.00	132	205754	20.10	ng/ul	0.00
13) 4-Methylphenol-d8	8.18	113	132776	13.47	ng/ul	0.00
19) Nitrobenzene-d5	8.61	128	118047	25.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.32	143	125400	27.08	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.86	165	218521	23.51	ng/ul	0.00
29) 4-Chloroaniline-d4	10.38	131	7920	0.84	ng/ul	0.00
44) Dimethylphthalate-d6	13.53	166	729815	27.37	ng/ul	0.00
47) Acenaphthylene-d8	13.80	160	826935	26.18	ng/ul	0.00
52) 4-Nitrophenol-d4	14.35	143	27601	5.85	ng/ul	0.00
58) Fluorene-d10	15.11	176	629853	27.16	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.25	200	107032	25.67	ng/ul	0.00
71) Anthracene-d10	16.96	188	1006394	28.55	ng/ul	0.00
79) Pyrene-d10	19.26	212	1223950	29.39	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.04	264	1225448	26.85	ng/ul	0.00

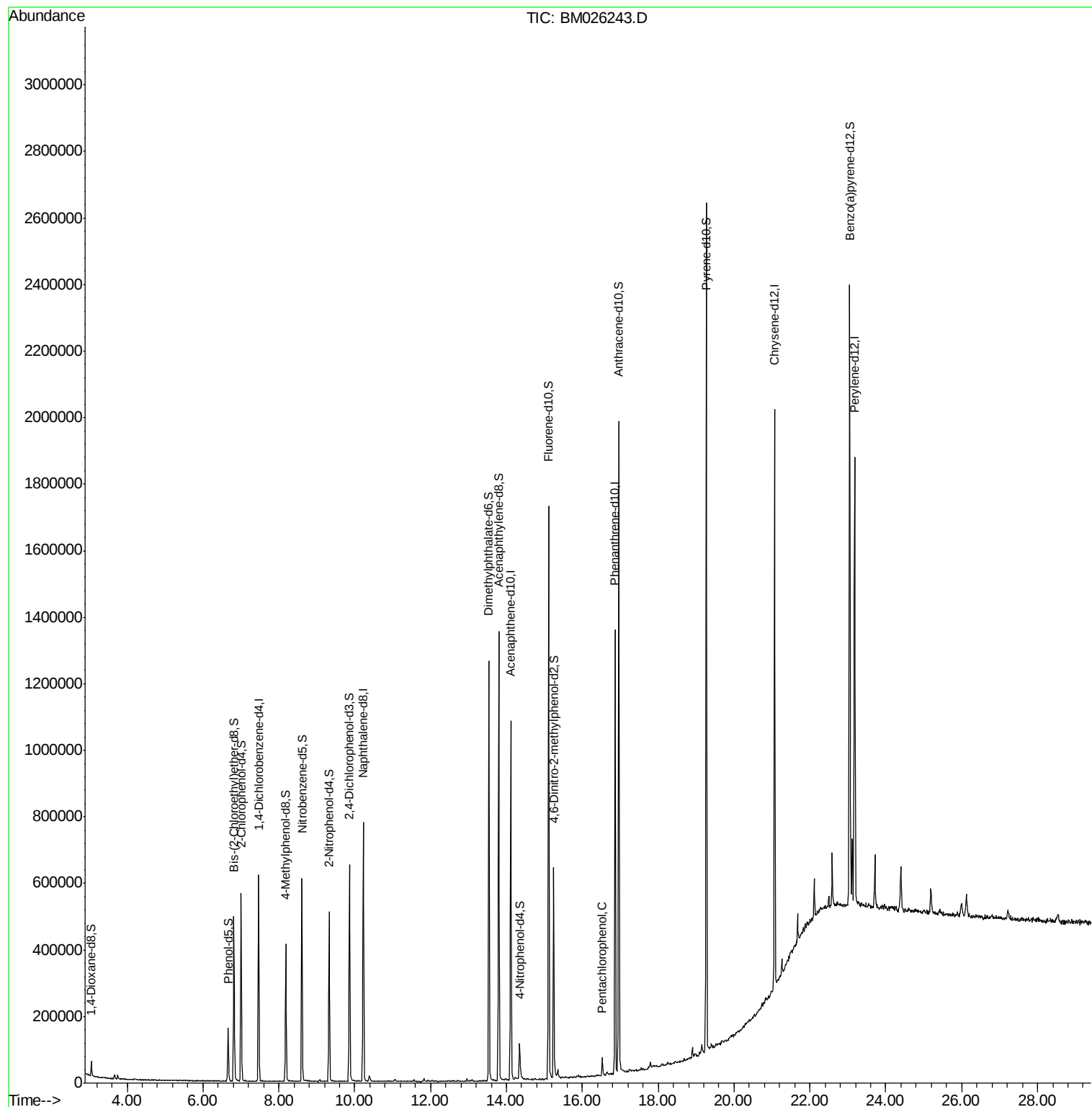
Target Compounds					Ovalue	
69) Pentachlorophenol	16.53	266	9154	1.775	ng/ul	89

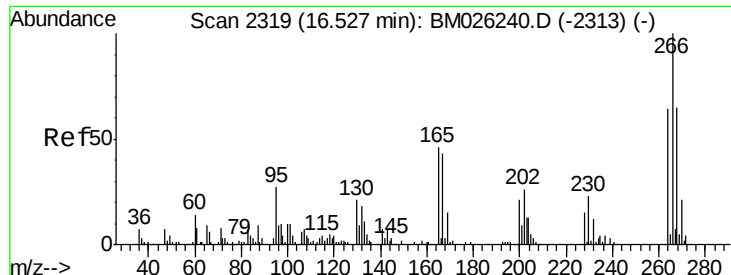
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#69

Pentachlorophenol

Concen: 1.775 ng/ul

RT: 16.53 min Scan# 2319

Delta R.T. 0.00 min

Lab File: BM026243.D

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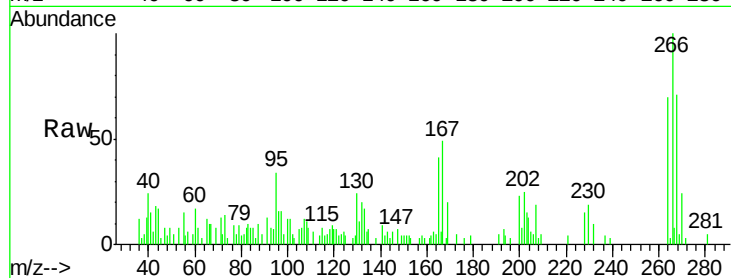
Tot Ion:266 Resp: 9154

Ion Ratio Lower Upper

266 100

264 72.8 49.3 73.9

268 70.9 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

