

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM061719\
 Data File : BM020998.D
 Acq On : 18 Jun 2019 03:14
 Operator : HP/JU
 Sample : K3215-14DL 2X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DB8K4DL

Quant Time: Jun 18 05:59:41 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 18 05:54:28 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	277555	20.00	ng/ul	0.00
18) Naphthalene-d8	10.58	136	1237068	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	839355	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	2113648	20.00	ng/ul	0.00
77) Chrysene-d12	21.35	240	2098195	20.00	ng/ul	0.00
85) Perylene-d12	23.63	264	2038567	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.30	96	4431	0.76	ng/uL	0.00
5) Phenol-d5	6.96	99	79076	3.27	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	204906	14.24	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	227867	11.61	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	159270	7.90	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	145226	14.46	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	164965	14.79	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	307348	13.56	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	1032	0.04	ng/ul	0.01
43) Dimethylphthalate-d6	13.84	166	1286750	16.97	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	1432931	15.43	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	37560	3.04	ng/ul	0.00
57) Fluorene-d10	15.42	176	1092467	16.56	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	166662	12.83	ng/ul	0.00
70) Anthracene-d10	17.27	188	1839154	16.74	ng/ul	0.00
78) Pyrene-d10	19.57	212	2132029	16.93	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.49	264	2046279	17.01	ng/ul	0.00

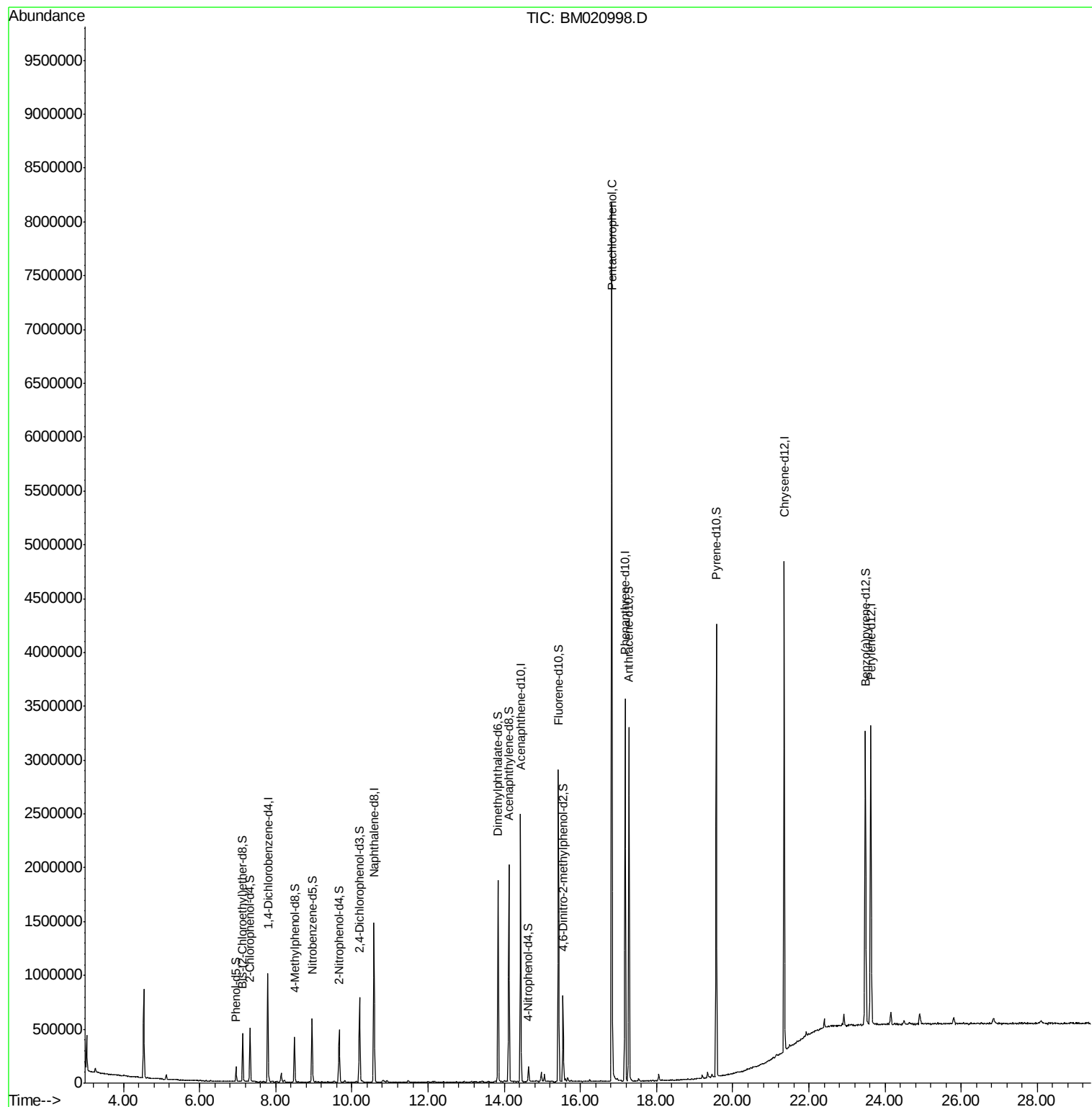
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
68) Pentachlorophenol	16.83	266	1548194	103.939	ng/ul	98

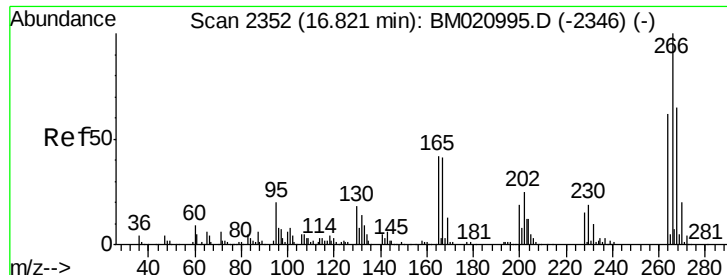
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#68

Pentachlorophenol

Concen: 103.939 ng/ul

RT: 16.83 min Scan# 2353

Delta R.T. 0.01 min

Lab File: BM020998.D

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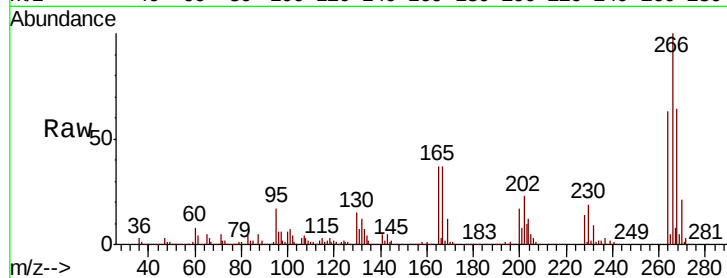
Tgt Ion:266 Resp: 1548194

Ion Ratio Lower Upper

266 100

264 63.0 49.9 74.9

268 64.4 53.4 80.0



Abundance Ion 265.70 (265.40 to 266.40): E

1500000 Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E

