

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM073020\
 Data File : BM026946.D
 Acq On : 30 Jul 2020 19:13
 Operator : JU/CG
 Sample : L3487-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F4L03

Quant Time: Jul 31 01:17:00 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 31 01:15:23 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	65737	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	246161	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	157978	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	338418	20.00	ng/ul	0.00
78) Chrysene-d12	21.22	240	366246	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	396099	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	8575	5.95	ng/uL	0.00
5) Phenol-d5	6.84	99	30939	5.37	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	91629	23.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	84906	19.70	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	56171	12.68	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	49487	25.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	46657	26.58	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	99138	23.66	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	11079	2.22	ng/ul	0.00
44) Dimethylphthalate-d6	13.71	166	343001	27.69	ng/ul	0.00
47) Acenaphthylene-d8	13.99	160	419053	26.59	ng/ul	0.00
52) 4-Nitrophenol-d4	14.48	143	10867	5.19	ng/ul	0.00
58) Fluorene-d10	15.29	176	307838	28.57	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	39181	25.97	ng/ul	0.00
71) Anthracene-d10	17.14	188	543555	32.14	ng/ul	0.00
79) Pyrene-d10	19.43	212	631644	32.33	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.29	264	730786	32.69	ng/ul	0.00

Target Compounds

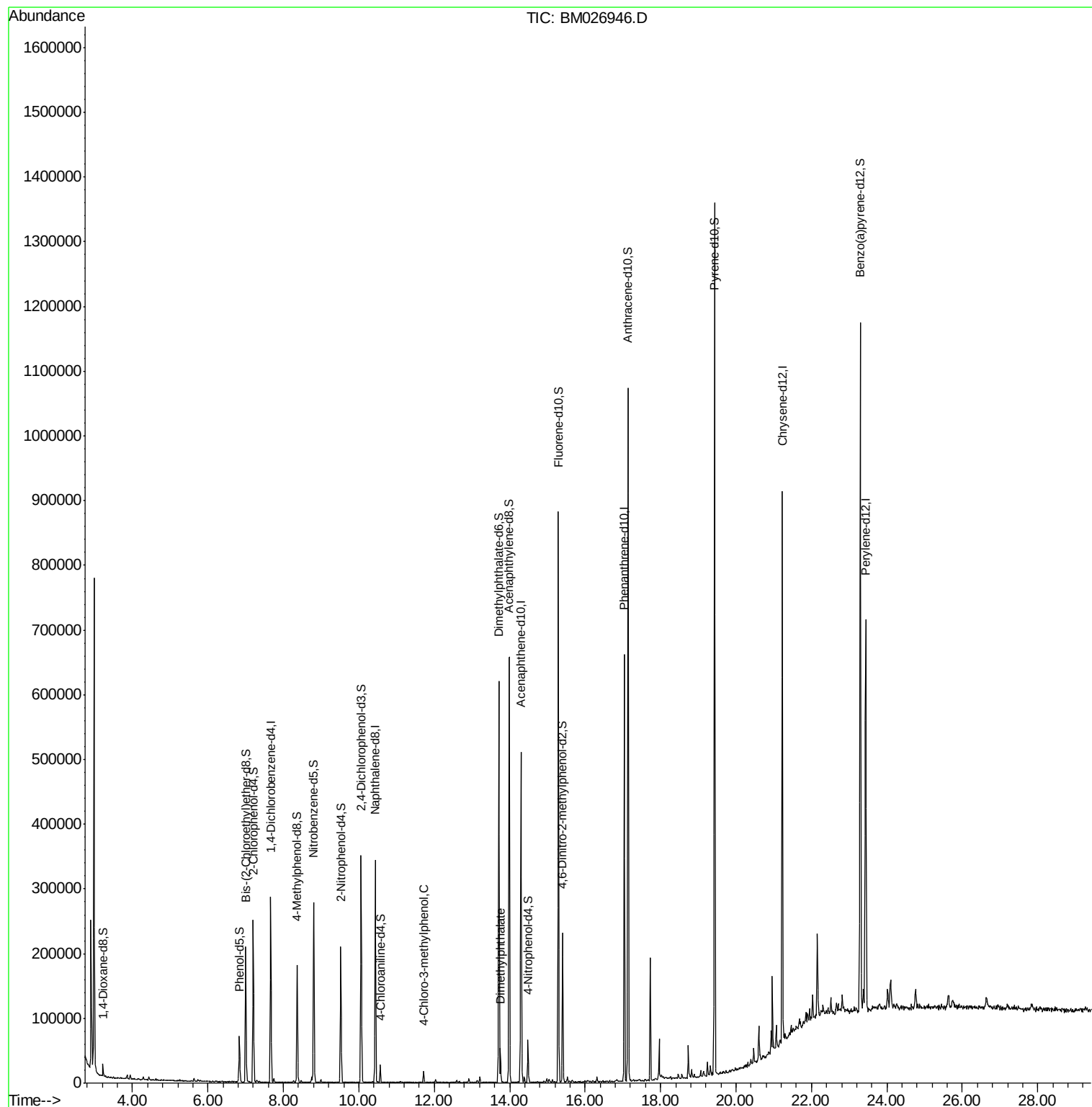
					Ovalue
33) 4-Chloro-3-methylphenol	11.72	107	5349	1.175	ng/ul 93
45) Dimethylphthalate	13.75	163	28699	2.207	ng/ul 99

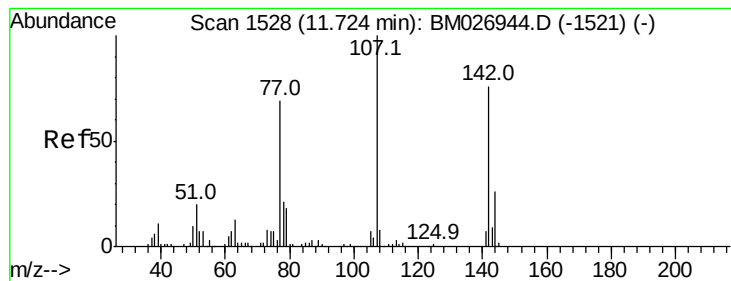
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#33

4-Chloro-3-methylphenol

Concen: 1.175 ng/ul

RT: 11.72 min Scan# 1527

Delta R.T. -0.01 min

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F4L03

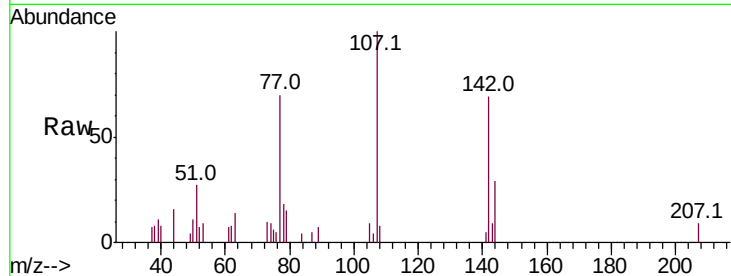
Tot Ion:107 Resp: 5349

Ion Ratio Lower Upper

107 100

144 29.3 20.6 30.8

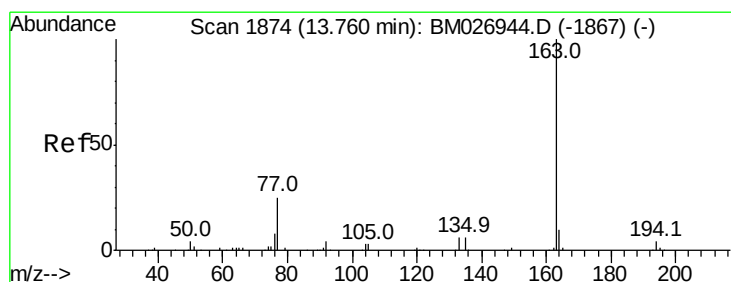
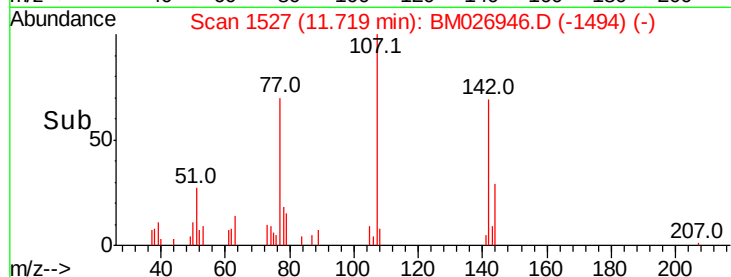
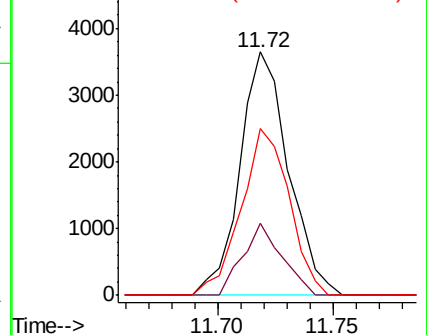
142 68.5 59.9 89.9



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E



#45

Dimethylphthalate

Concen: 2.207 ng/ul

RT: 13.75 min Scan# 1873

Delta R.T. -0.01 min

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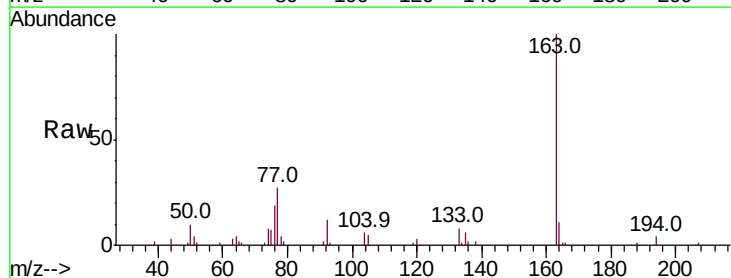
Tgt Ion:163 Resp: 28699

Ion Ratio Lower Upper

163 100

194 4.3 3.0 4.6

164 11.1 8.6 12.8



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

