

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
 Data File : BM024513.D
 Acq On : 18 Jan 2020 01:44
 Operator : JU
 Sample : L1109-15
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GASH4

Quant Time: Jan 18 04:51:06 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jan 18 00:06:51 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	214849	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	929901	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.10	164	696369	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.85	188	1629256	20.00	ng/ul	0.00
78) Chrysene-d12	21.06	240	1628396	20.00	ng/ul	-0.01
86) Perylene-d12	23.17	264	1603498	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	21516	4.89	ng/uL	0.00
5) Phenol-d5	6.65	99	396369	24.89	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.80	67	234214	26.48	ng/ul	0.00
9) 2-Chlorophenol-d4	7.00	132	369658	27.18	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	365107	24.86	ng/ul	0.00
19) Nitrobenzene-d5	8.59	128	196746	30.11	ng/ul	0.00
22) 2-Nitrophenol-d4	9.31	143	230324	32.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	431624	27.10	ng/ul	0.00
29) 4-Chloroaniline-d4	10.35	131	531446	30.01	ng/ul	0.00
44) Dimethylphthalate-d6	13.53	166	1559636	28.58	ng/ul	0.00
47) Acenaphthylene-d8	13.79	160	1826506	29.09	ng/ul	0.00
52) 4-Nitrophenol-d4	14.32	143	231237	25.39	ng/ul	0.00
58) Fluorene-d10	15.10	176	1394528	29.03	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.23	200	221912	23.86	ng/ul	0.00
71) Anthracene-d10	16.95	188	2233928	29.49	ng/ul	0.00
79) Pyrene-d10	19.26	212	2583448	29.68	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.04	264	2432060	29.24	ng/ul	0.00

Target Compounds

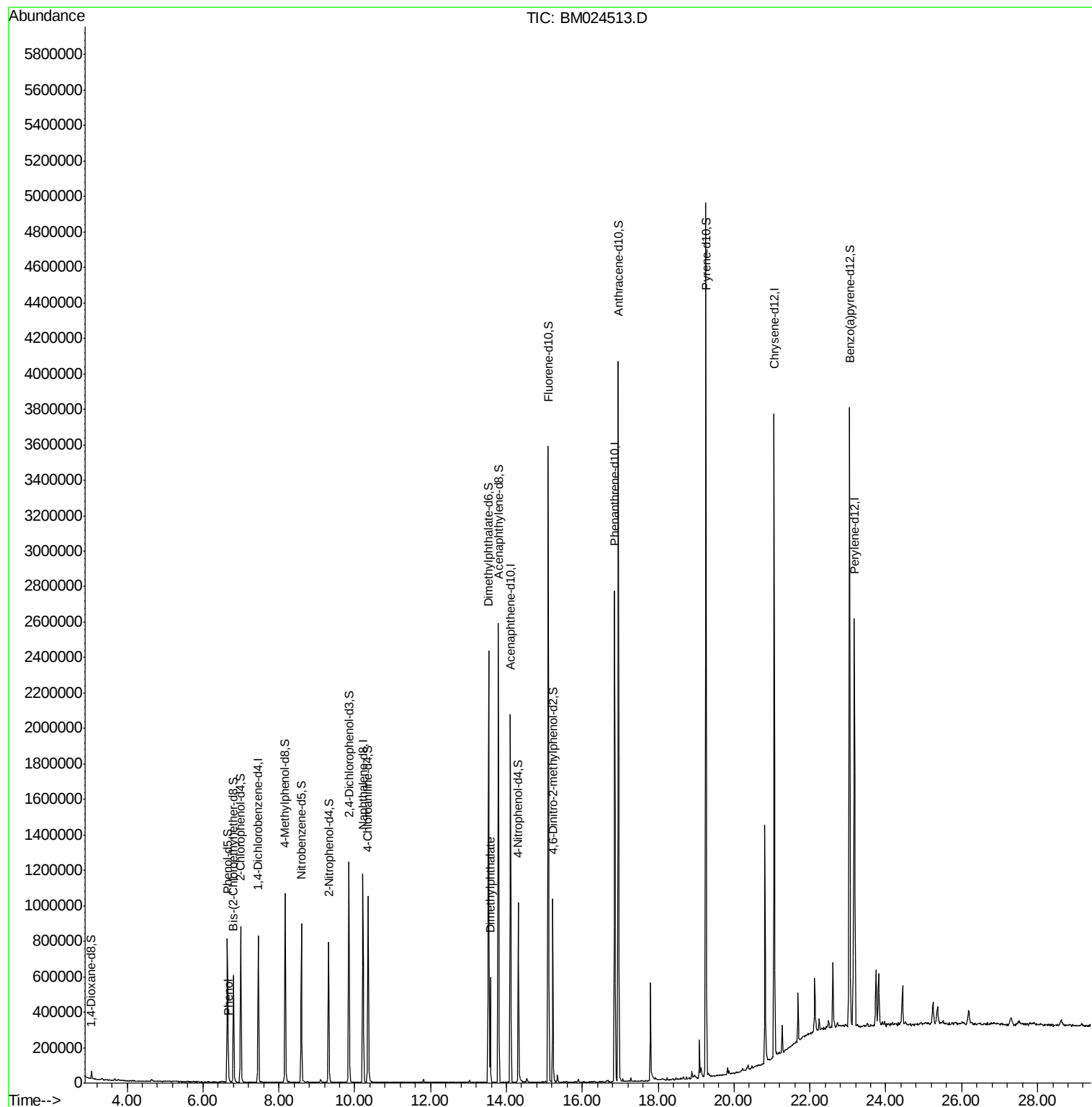
				Ovalue	
6) Phenol	6.68	94	16928	1.046	ng/ul 92
45) Dimethylphthalate	13.57	163	361133	6.511	ng/ul 100

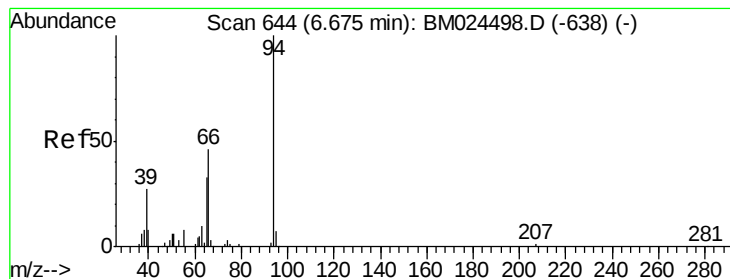
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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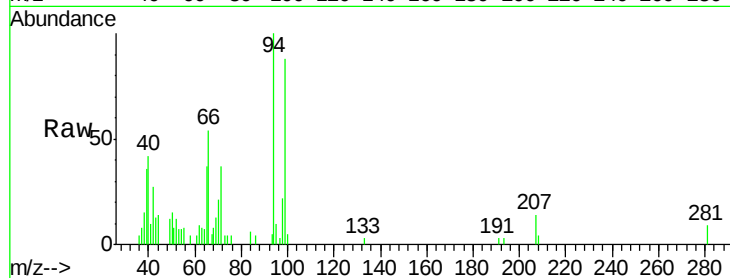
#6

Phenol

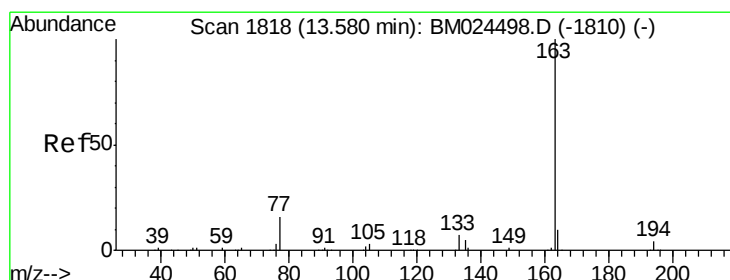
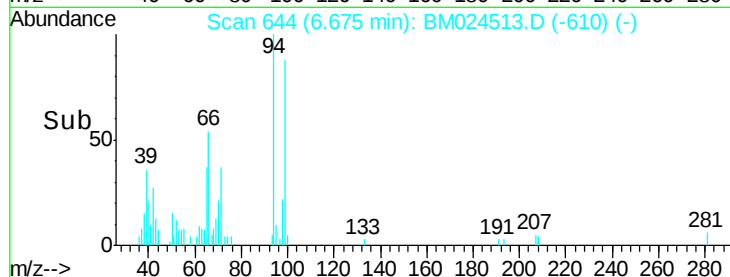
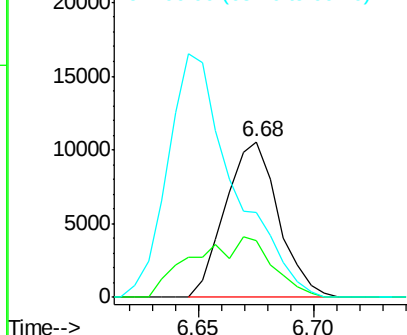
Concen: 1.046 ng/ul
 RT: 6.68 min Scan# 644
 Delta R.T. 0.00 min
 Lab File: BM024513.D
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Tot Ion: 94 Resp: 16928
 Ion Ratio Lower Upper
 94 100
 65 36.8 26.7 40.1
 66 54.3 38.1 57.1



Abundance Ion 94.00 (93.70 to 94.70): BM0
 Ion 65.00 (64.70 to 65.70): BM0
 Ion 66.00 (65.70 to 66.70): BM0

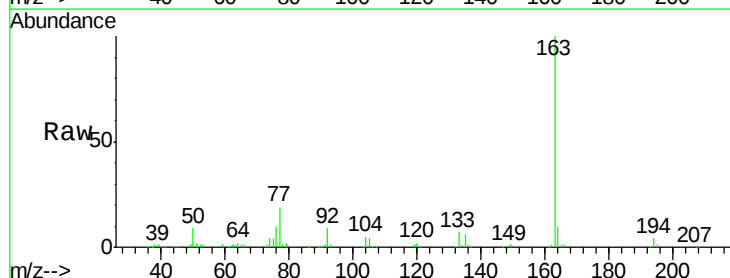


#45

Dimethylphthalate

Concen: 6.511 ng/ul
 RT: 13.57 min Scan# 1817
 Delta R.T. -0.01 min
 Lab File: BM024513.D
 Acq: 18 Jan 2020 01:44

Tgt Ion: 163 Resp: 361133
 Ion Ratio Lower Upper
 163 100
 194 4.0 3.4 5.0
 164 10.1 8.0 12.0



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

