

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM020921\
 Data File : BM028688.D
 Acq On : 09 Feb 2021 17:16
 Operator : CG/JU
 Sample : M1310-13
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Feb 10 00:06:10 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011621MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 09 10:35:42 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	26798	20.00	ng/ul	0.00
18) Naphthalene-d8	10.70	136	108456	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.55	164	62284	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.29	188	127805	20.00	ng/ul	0.00
78) Chrysene-d12	21.43	240	125707	20.00	ng/ul	0.00
86) Perylene-d12	23.67	264	131049	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.20	96	2020	3.18	ng/uL	0.00
5) Phenol-d5	7.06	99	40726	17.80	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.23	67	23357	16.31	ng/ul	0.00
9) 2-Chlorophenol-d4	7.42	132	35172	17.73	ng/ul	0.00
13) 4-Methylphenol-d8	8.62	113	32605	17.65	ng/ul	0.00
19) Nitrobenzene-d5	9.07	128	15905	17.14	ng/ul	0.00
22) 2-Nitrophenol-d4	9.79	143	17470	17.24	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.33	165	31515	17.06	ng/ul	0.00
29) 4-Chloroaniline-d4	10.85	131	40783	18.97	ng/ul	0.00
44) Dimethylphthalate-d6	13.96	166	91387	18.48	ng/ul	0.00
47) Acenaphthylene-d8	14.24	160	118733	18.79	ng/ul	0.00
52) 4-Nitrophenol-d4	14.76	143	12554	13.55	ng/ul	0.00
58) Fluorene-d10	15.54	176	78476	18.36	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.67	200	9247	10.51	ng/ul	0.00
71) Anthracene-d10	17.38	188	120697	18.34	ng/ul	0.00
79) Pyrene-d10	19.66	212	135260	18.42	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.53	264	145506	19.56	ng/ul	0.00

Target Compounds

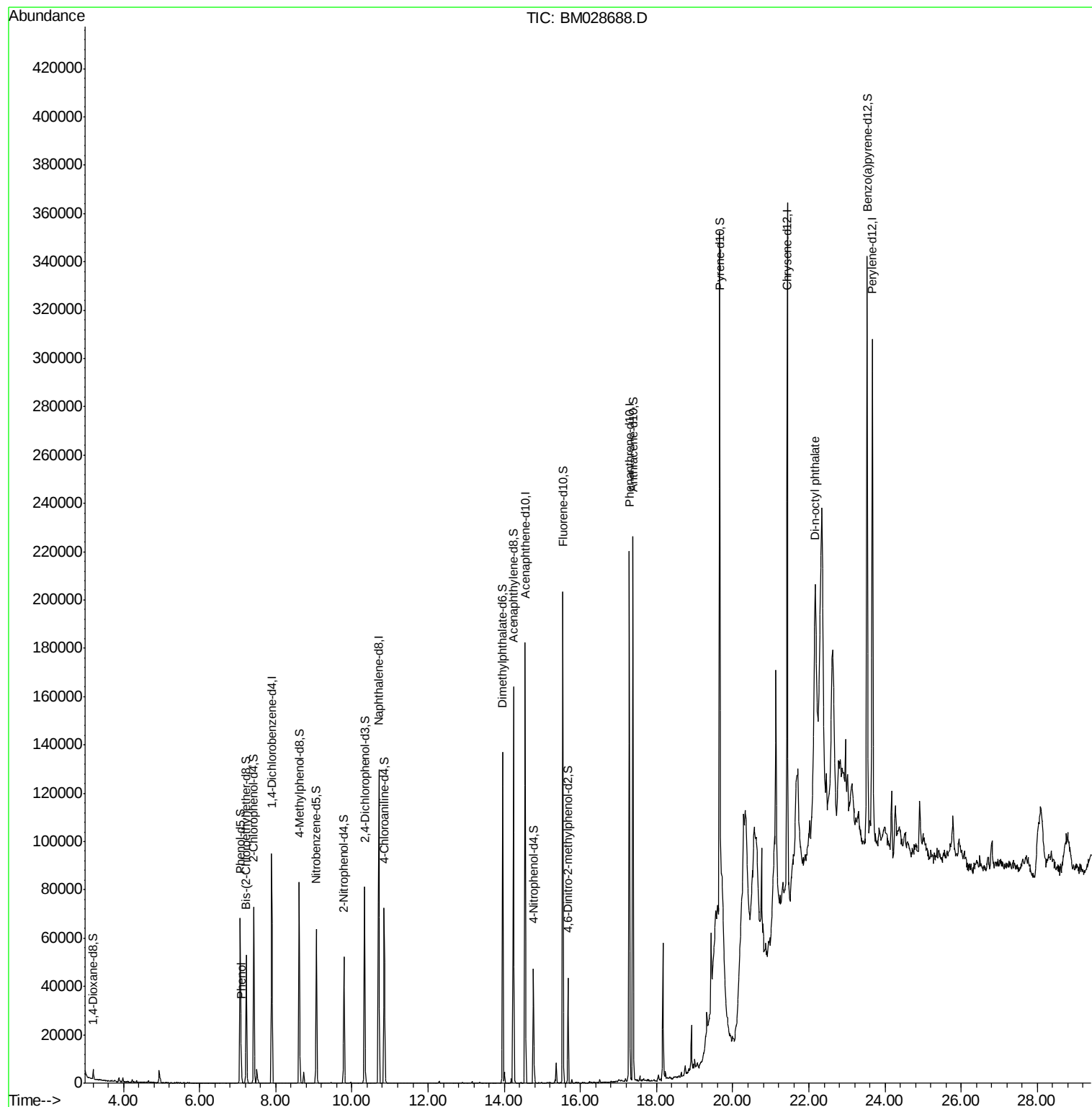
				Ovalue	
6) Phenol	7.09	94	3904	1.715	ng/ul 99
87) Di-n-octyl phthalate	22.16	149	20650	1.878	ng/ul 100

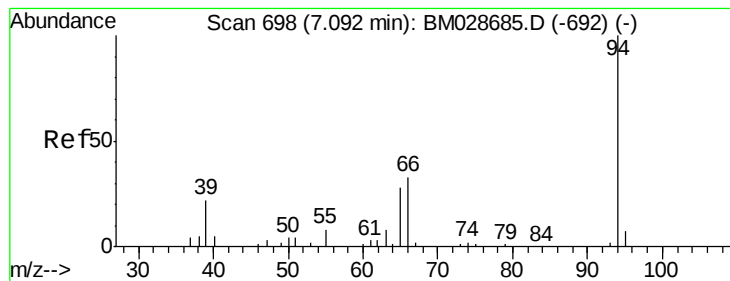
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.715 ng/ul

RT: 7.09 min Scan# 698

Delta R.T. 0.00 min

Lab File: BM028688.D

Acq: 09 Feb 2021 17:16

Instrument :

BNA_M

ClientSampleId :

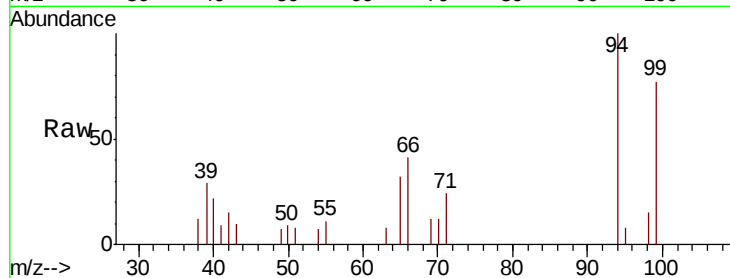
Tot Ion: 94 Resp: 3904

Ion Ratio Lower Upper

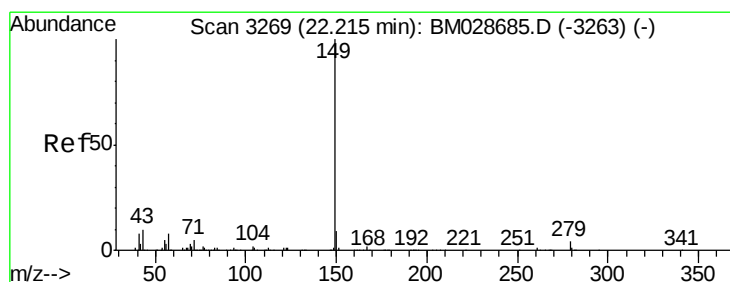
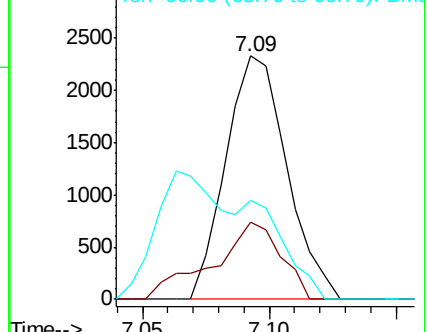
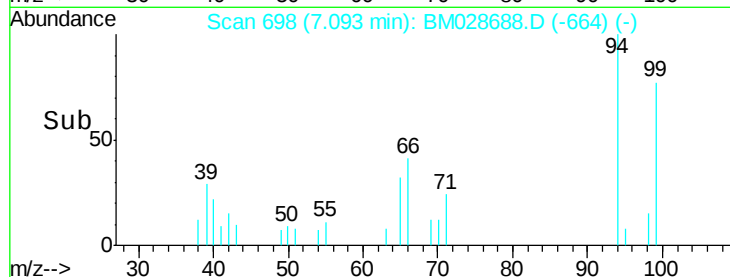
94 100

65 31.8 25.6 38.4

66 40.6 33.0 49.4



Abundance Ion 94.00 (93.70 to 94.70): BM028688.D (-664) (-)



#87

Di-n-octyl phthalate

Concen: 1.878 ng/ul

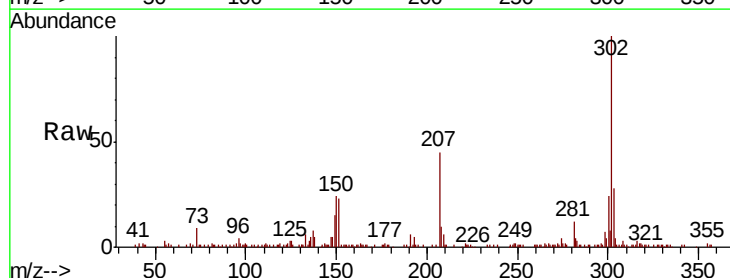
RT: 22.16 min Scan# 3260

Delta R.T. -0.05 min

Lab File: BM028688.D

Acq: 09 Feb 2021 17:16

Tgt Ion:149 Resp: 20650



Abundance Ion 149.00 (148.70 to 149.70): BM028688.D (-3234) (-)

