

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121820\
 Data File : BM028169.D
 Acq On : 18 Dec 2020 21:41
 Operator : JU/CG
 Sample : L5068-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A54G6

Quant Time: Dec 19 00:40:23 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Dec 19 00:05:02 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.21	152	120087	20.00	ng/ul	0.00
18) Naphthalene-d8	11.03	136	490563	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.83	164	277170	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.55	188	555449	20.00	ng/ul	0.00
78) Chrysene-d12	21.66	240	517942	20.00	ng/ul	0.00
86) Perylene-d12	24.03	264	518637	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.42	96	13788	4.56	ng/uL	0.00
5) Phenol-d5	7.35	99	264649	26.16	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.52	67	166571	25.99	ng/ul	0.00
9) 2-Chlorophenol-d4	7.73	132	230862	27.07	ng/ul	-0.01
13) 4-Methylphenol-d8	8.91	113	217934	26.41	ng/ul	-0.01
19) Nitrobenzene-d5	9.38	128	105570	27.44	ng/ul	-0.01
22) 2-Nitrophenol-d4	10.11	143	115641	29.53	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.65	165	207725	26.20	ng/ul	-0.01
29) 4-Chloroaniline-d4	11.16	131	284583	30.28	ng/ul	-0.01
44) Dimethylphthalate-d6	14.23	166	606291	28.39	ng/ul	0.00
47) Acenaphthylene-d8	14.53	160	768387	28.68	ng/ul	0.00
52) 4-Nitrophenol-d4	15.00	143	99318	25.58	ng/ul	0.00
58) Fluorene-d10	15.82	176	513373	26.87	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.92	200	81017	24.49	ng/ul	0.00
71) Anthracene-d10	17.65	188	771396	27.98	ng/ul	0.00
79) Pyrene-d10	19.91	212	828059	28.67	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.88	264	817223	28.61	ng/ul	0.00

Target Compounds

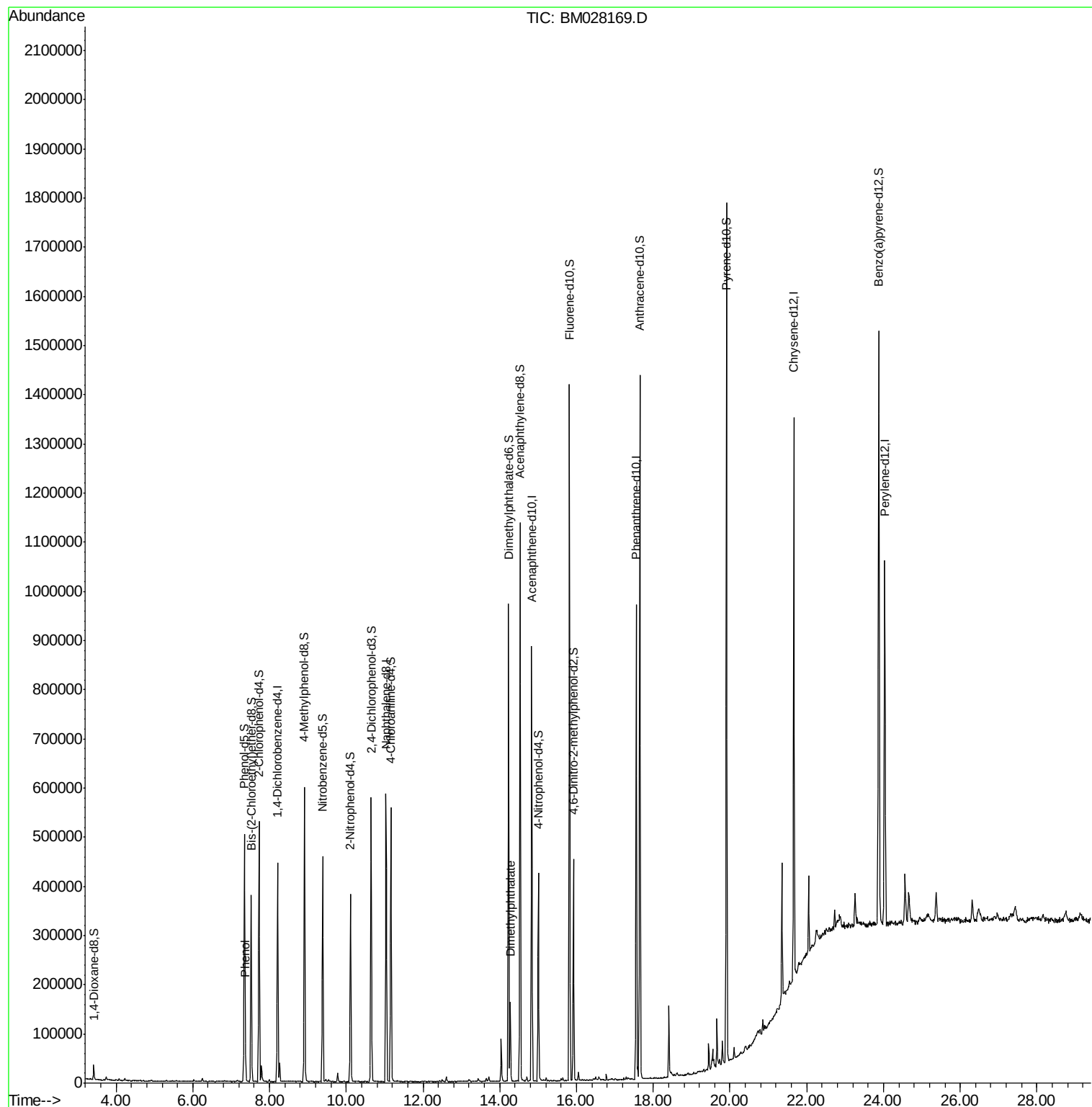
					Ovalue
6) Phenol	7.37	94	24374	2.410 ng/ul	96
45) Dimethylphthalate	14.27	163	97580	4.472 ng/ul	99

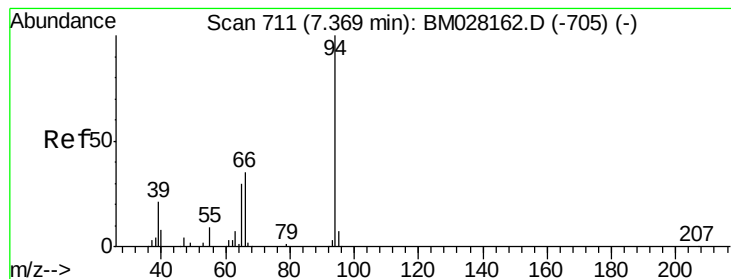
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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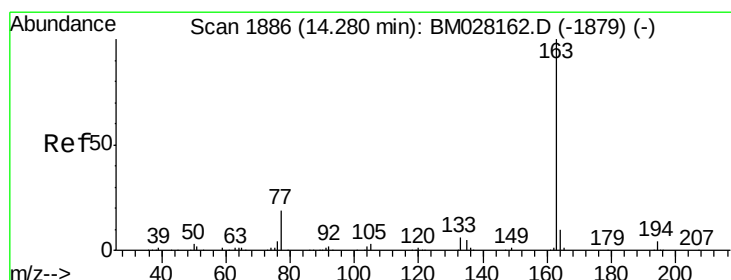
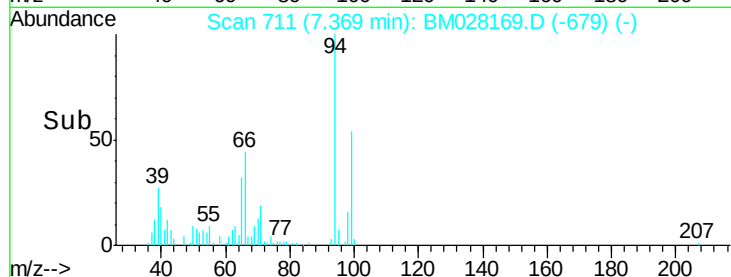
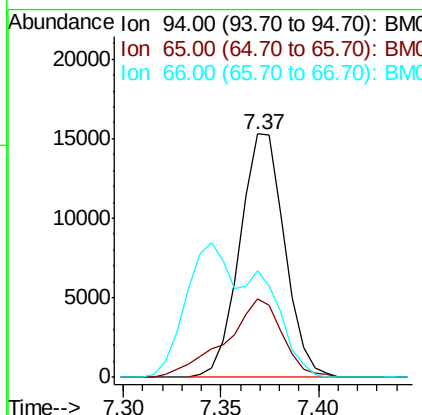
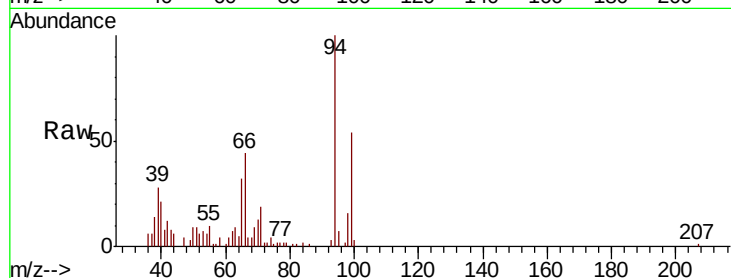
#6

Phenol

Concen: 2.410 ng/ul
 RT: 7.37 min Scan# 711
 Delta R.T. -0.01 min
 Lab File: BM028169.D
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Tot Ion: 94 Resp: 24374
 Ion Ratio Lower Upper
 94 100
 65 32.5 25.4 38.0
 66 43.5 31.5 47.3



#45

Dimethylphthalate

Concen: 4.472 ng/ul
 RT: 14.27 min Scan# 1885
 Delta R.T. -0.01 min
 Lab File: BM028169.D
 Acq: 18 Dec 2020 21:41

Tgt Ion: 163 Resp: 97580
 Ion Ratio Lower Upper
 163 100
 194 4.1 3.3 4.9
 164 10.3 8.0 12.0

