

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121820\
 Data File : BM028192.D
 Acq On : 19 Dec 2020 12:09
 Operator : JU/CG
 Sample : L5071-04
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A54J4

Quant Time: Dec 21 00:44:11 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 21 00:33:02 2020
 Response via : Initial Calibration

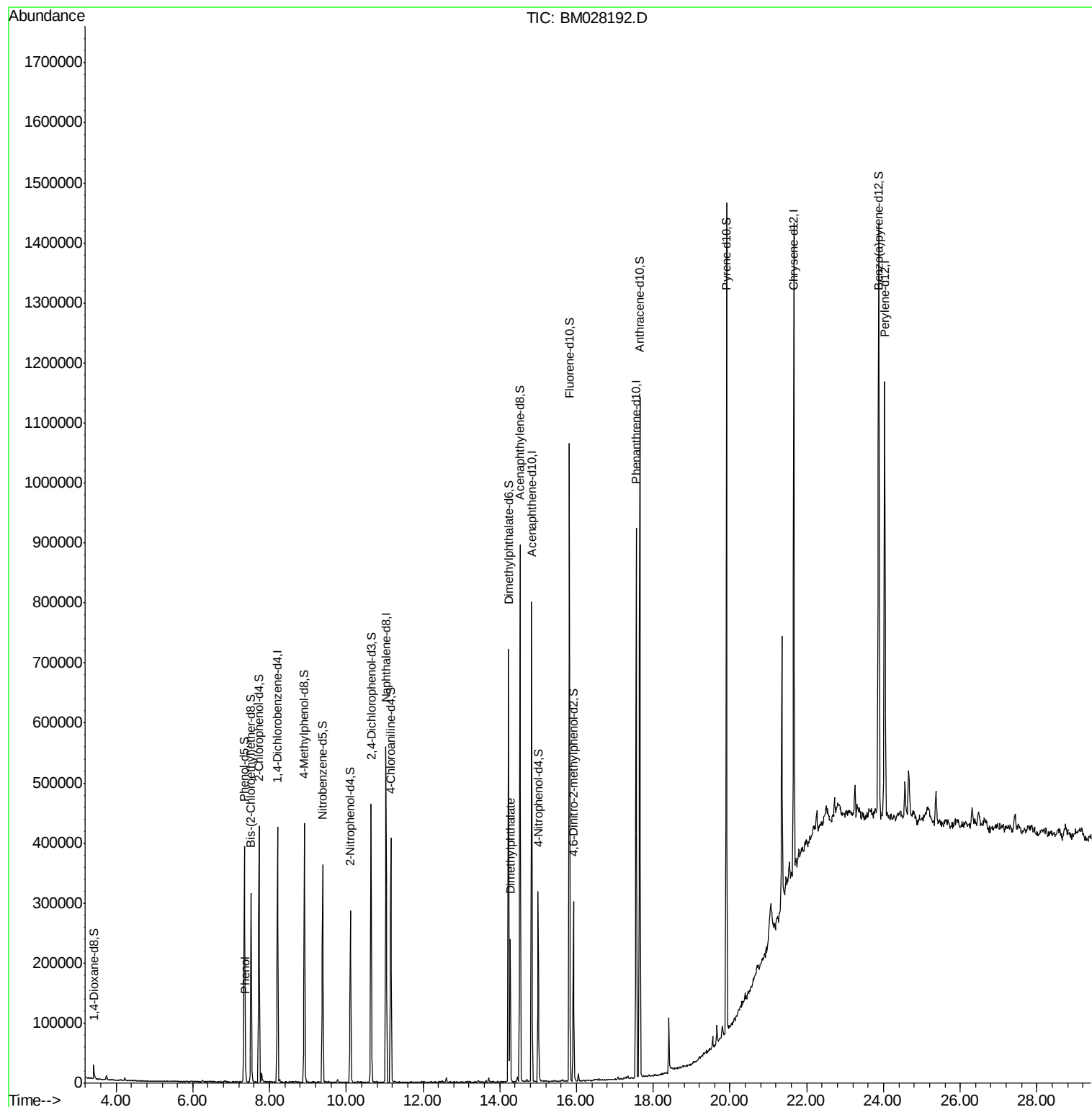
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	114751	20.00	ng/ul	-0.01
18) Naphthalene-d8	11.03	136	459626	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.83	164	254140	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.55	188	518200	20.00	ng/ul	0.00
78) Chrysene-d12	21.66	240	496376	20.00	ng/ul	0.00
86) Perylene-d12	24.03	264	528427	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.42	96	11835	4.10	ng/uL	0.00
5) Phenol-d5	7.34	99	221730	22.94	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.52	67	139869	22.84	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.73	132	194454	23.86	ng/ul	-0.01
13) 4-Methylphenol-d8	8.91	113	163585	20.75	ng/ul	-0.01
19) Nitrobenzene-d5	9.38	128	86313	23.94	ng/ul	-0.01
22) 2-Nitrophenol-d4	10.11	143	94888	25.86	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.65	165	167386	22.53	ng/ul	-0.01
29) 4-Chloroaniline-d4	11.16	131	214985	24.41	ng/ul	-0.01
44) Dimethylphthalate-d6	14.23	166	473026	24.16	ng/ul	-0.01
47) Acenaphthylene-d8	14.53	160	619722	25.23	ng/ul	-0.01
52) 4-Nitrophenol-d4	15.00	143	73930	20.77	ng/ul	-0.01
58) Fluorene-d10	15.82	176	413920	23.63	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.92	200	56187	18.21	ng/ul	0.00
71) Anthracene-d10	17.65	188	643413	25.02	ng/ul	0.00
79) Pyrene-d10	19.90	212	687619	24.84	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.88	264	716106	24.61	ng/ul	0.00
Target Compounds						
6) Phenol	7.37	94	12347	1.278	ng/ul	98
45) Dimethylphthalate	14.27	163	140728	7.034	ng/ul	100

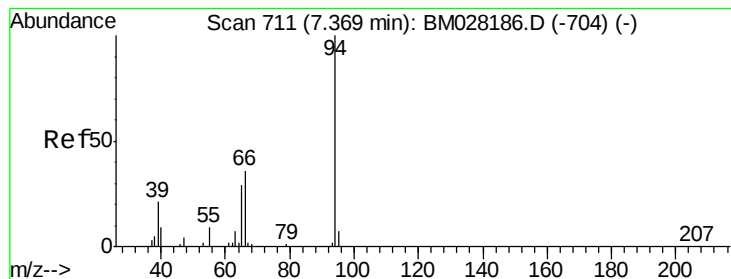
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.278 ng/ul

RT: 7.37 min Scan# 711

Delta R.T. -0.01 min

Lab File: BM028192.D

Acq: 19 Dec 2020 12:09

Instrument :

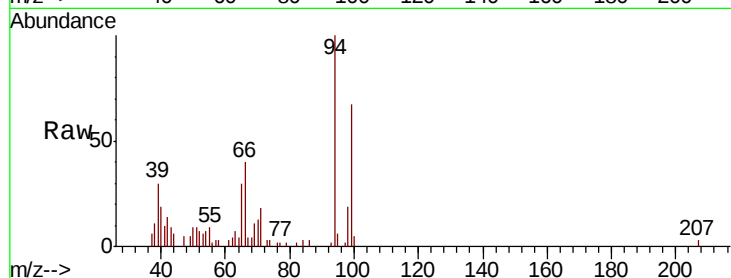
BNA_M

ClientSampled :

A54J4

Tot Ion: 94 Resp: 12347

Ion	Ratio	Lower	Upper
94	100		
65	29.6	25.4	38.0
66	40.0	31.5	47.3

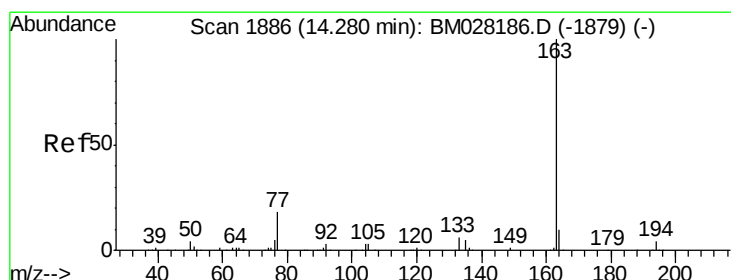
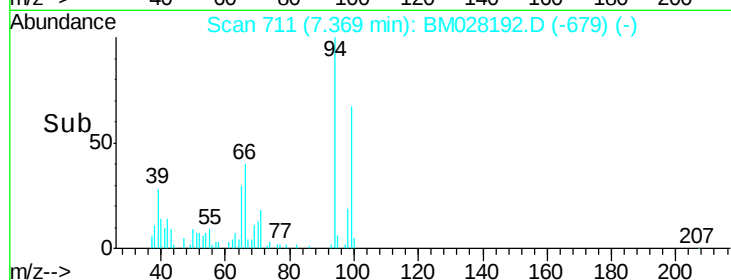
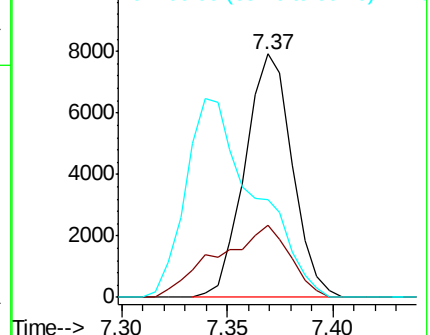


Abundance

Ion 94.00 (93.70 to 94.70): BM028186.D (-704) (-)

Ion 65.00 (64.70 to 65.70): BM028186.D (-704) (-)

Ion 66.00 (65.70 to 66.70): BM028186.D (-704) (-)



#45

Dimethylphthalate

Concen: 7.034 ng/ul

RT: 14.27 min Scan# 1885

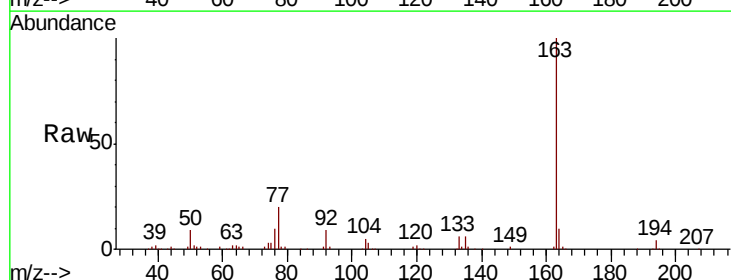
Delta R.T. -0.01 min

Lab File: BM028192.D

Acq: 19 Dec 2020 12:09

Tgt Ion: 163 Resp: 140728

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.3	4.9
164	10.0	8.0	12.0



Abundance

Ion 163.00 (162.70 to 163.70): BM028186.D (-1879) (-)

Ion 194.00 (193.70 to 194.70): BM028186.D (-1879) (-)

Ion 164.00 (163.70 to 164.70): BM028186.D (-1879) (-)

