

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122120\
 Data File : BM028212.D
 Acq On : 21 Dec 2020 17:27
 Operator : JU/CG
 Sample : L5110-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A54L2

Quant Time: Dec 22 00:26:43 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 21 12:18:42 2020
 Response via : Initial Calibration

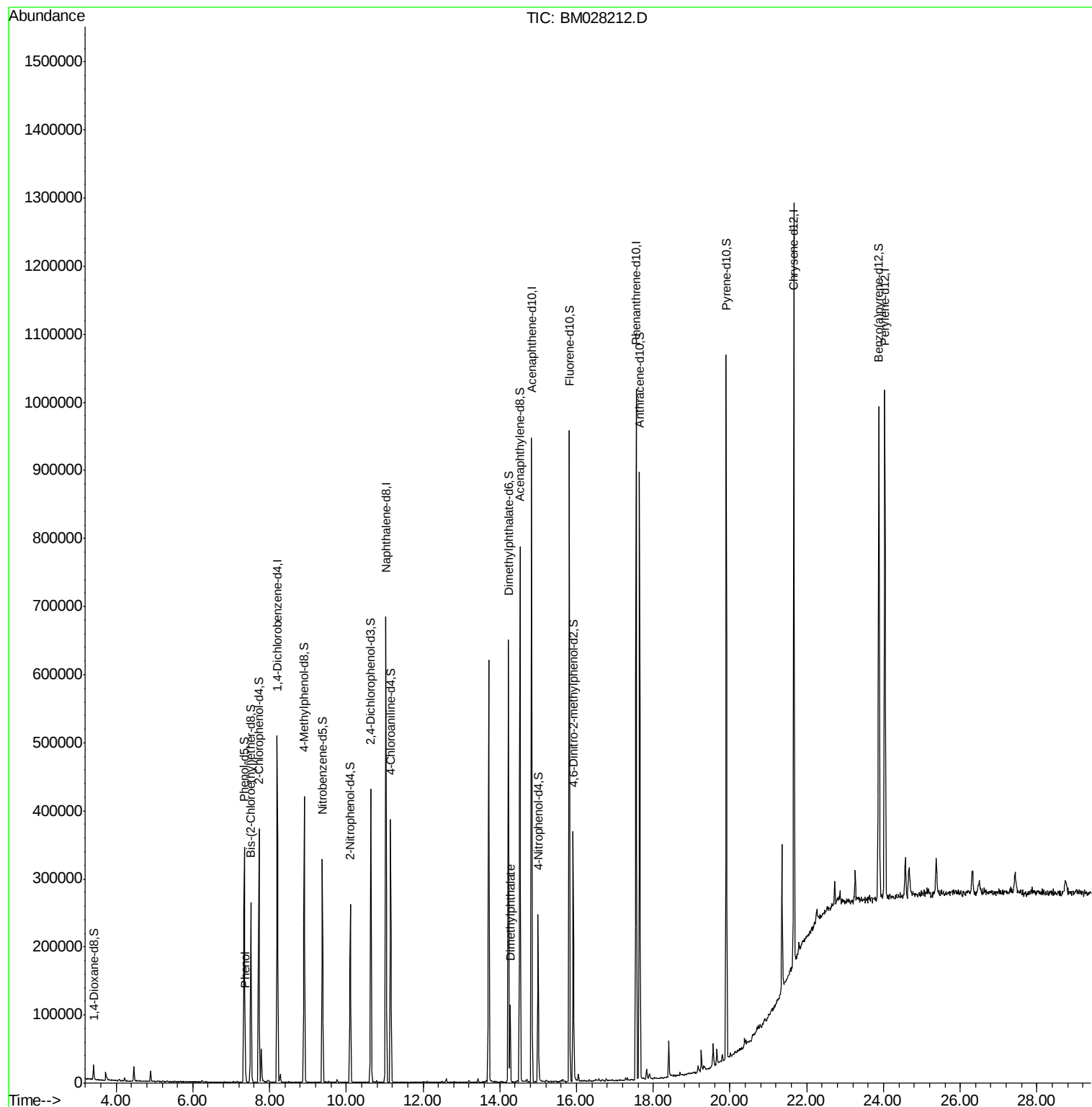
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	137998	20.00	ng/ul	0.00
18) Naphthalene-d8	11.03	136	560094	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.83	164	308072	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.55	188	581393	20.00	ng/ul	0.00
78) Chrysene-d12	21.66	240	508559	20.00	ng/ul	0.00
86) Perylene-d12	24.03	264	515449	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.41	96	10248	2.95	ng/uL	0.00
5) Phenol-d5	7.34	99	187988	16.17	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.52	67	118997	16.16	ng/ul	0.00
9) 2-Chlorophenol-d4	7.72	132	163590	16.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.90	113	151725	16.00	ng/ul	0.00
19) Nitrobenzene-d5	9.37	128	74998	17.07	ng/ul	0.00
22) 2-Nitrophenol-d4	10.10	143	79019	17.67	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	145809	16.11	ng/ul	0.00
29) 4-Chloroaniline-d4	11.16	131	191819	17.88	ng/ul	0.00
44) Dimethylphthalate-d6	14.23	166	409303	17.25	ng/ul	0.00
47) Acenaphthylene-d8	14.53	160	535168	17.97	ng/ul	0.00
52) 4-Nitrophenol-d4	15.00	143	56433	13.08	ng/ul	0.00
58) Fluorene-d10	15.81	176	345269	16.26	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.92	200	44736	12.92	ng/ul	0.00
71) Anthracene-d10	17.64	188	490017	16.98	ng/ul	0.00
79) Pyrene-d10	19.90	212	510041	17.98	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.88	264	494465	17.42	ng/ul	0.00
Target Compounds						
6) Phenol	7.36	94	14604	1.257	ng/ul#	91
45) Dimethylphthalate	14.27	163	67620	2.788	ng/ul	98

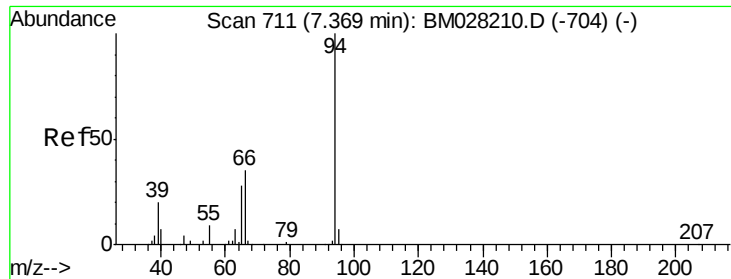
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.257 ng/ul

RT: 7.36 min Scan# 710

Delta R.T. -0.01 min

Lab File: BM028212.D

Acq: 21 Dec 2020 17:27

Instrument :

BNA_M

ClientSampleId :

A54L2

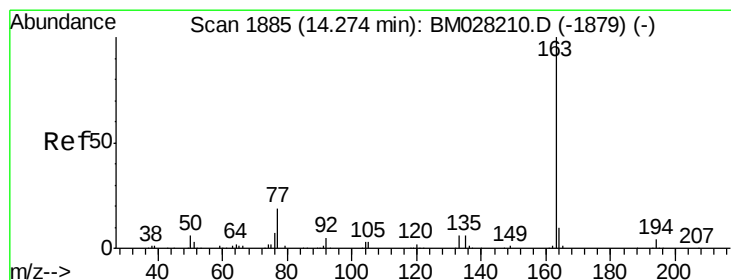
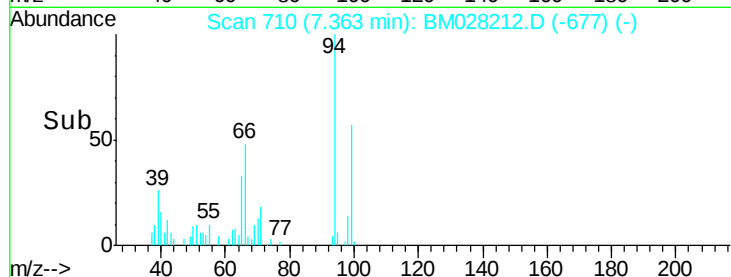
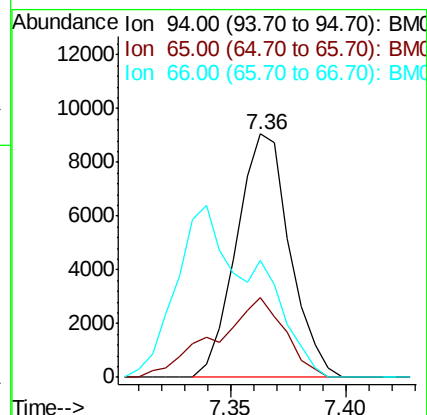
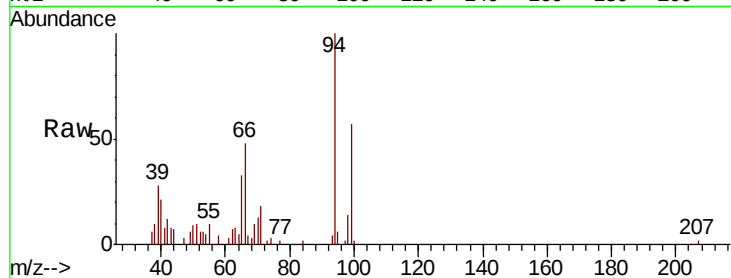
Tot Ion: 94 Resp: 14604

Ion Ratio Lower Upper

94 100

65 32.6 25.4 38.0

66 48.0 31.5 47.3#



#45

Dimethylphthalate

Concen: 2.788 ng/ul

RT: 14.27 min Scan# 1885

Delta R.T. 0.00 min

Lab File: BM028212.D

Acq: 21 Dec 2020 17:27

Tgt Ion: 163 Resp: 67620

Ion Ratio Lower Upper

163 100

194 4.2 3.3 4.9

164 10.7 8.0 12.0

