

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121820\
 Data File : BM028163.D
 Acq On : 18 Dec 2020 18:03
 Operator : JU/CG
 Sample : L5068-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A54G1

Quant Time: Dec 19 00:13:23 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 15 14:51:28 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.21	152	125643	20.00	ng/ul	0.00
18) Naphthalene-d8	11.04	136	483446	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.83	164	259484	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.56	188	517982	20.00	ng/ul	0.00
78) Chrysene-d12	21.67	240	505491	20.00	ng/ul	0.00
86) Perylene-d12	24.03	264	533983	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.42	96	17104	5.41	ng/uL	0.00
5) Phenol-d5	7.35	99	322157	30.44	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.52	67	199459	29.74	ng/ul	0.00
9) 2-Chlorophenol-d4	7.73	132	276381	30.97	ng/ul	-0.01
13) 4-Methylphenol-d8	8.91	113	256395	29.70	ng/ul	-0.01
19) Nitrobenzene-d5	9.39	128	125899	33.21	ng/ul	0.00
22) 2-Nitrophenol-d4	10.11	143	138020	35.76	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.65	165	245636	31.44	ng/ul	-0.01
29) 4-Chloroaniline-d4	11.16	131	345270	37.28	ng/ul	-0.01
44) Dimethylphthalate-d6	14.23	166	705916	35.31	ng/ul	0.00
47) Acenaphthylene-d8	14.53	160	904800	36.07	ng/ul	0.00
52) 4-Nitrophenol-d4	15.00	143	117902	32.44	ng/ul	0.00
58) Fluorene-d10	15.82	176	589654	32.96	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.93	200	93996	30.47	ng/ul	0.00
71) Anthracene-d10	17.65	188	914659	35.58	ng/ul	0.00
79) Pyrene-d10	19.91	212	1001894	35.54	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.89	264	1050047	35.70	ng/ul	0.00

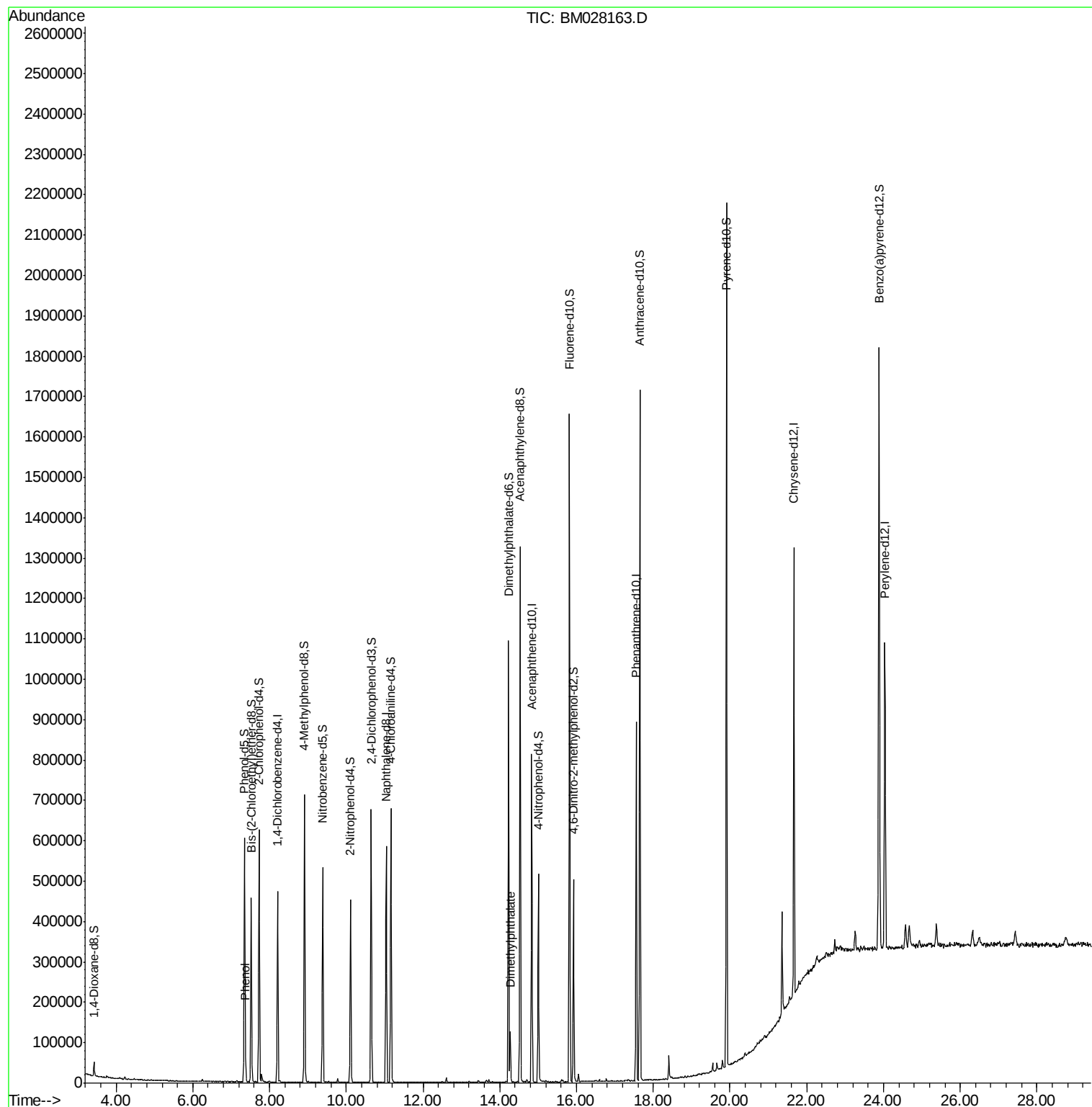
Target Compounds					Ovalue	
6) Phenol	7.37	94	24536	2.319	ng/ul	97
45) Dimethylphthalate	14.28	163	75275	3.685	ng/ul	97

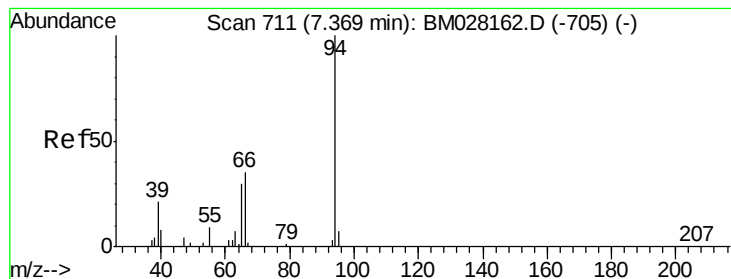
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.319 ng/ul

RT: 7.37 min Scan# 712

Delta R.T. -0.01 min

Lab File: BM028163.D

Acq: 18 Dec 2020 18:03

Instrument :

BNA_M

ClientSampleId :

A54G1

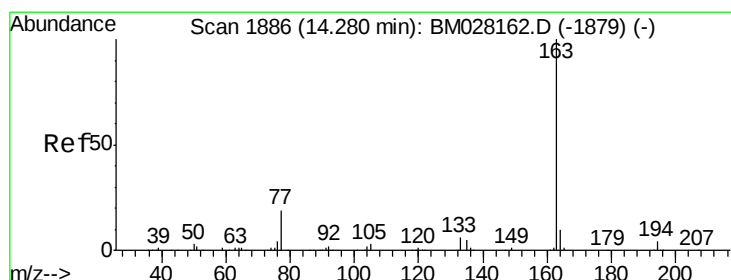
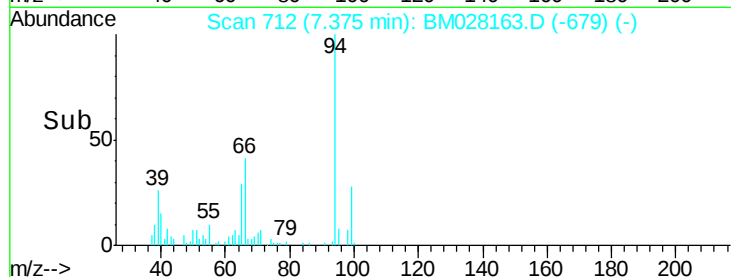
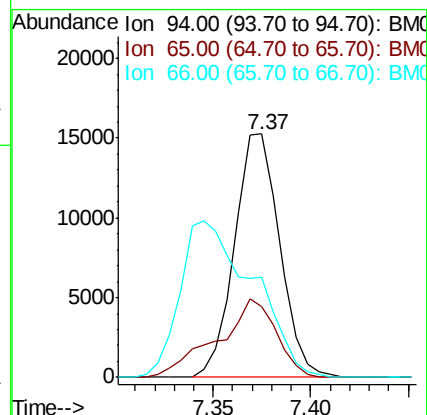
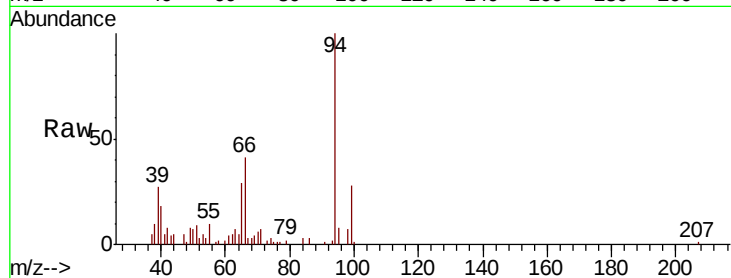
Tot Ion: 94 Resp: 24536

Ion Ratio Lower Upper

94 100

65 29.3 25.4 38.0

66 41.0 31.5 47.3



#45

Dimethylphthalate

Concen: 3.685 ng/ul

RT: 14.28 min Scan# 1886

Delta R.T. -0.01 min

Lab File: BM028163.D

Acq: 18 Dec 2020 18:03

Tgt Ion:163 Resp: 75275

Ion Ratio Lower Upper

163 100

194 4.3 3.3 4.9

164 8.7 8.0 12.0

