

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071719\
 Data File : BM021555.D
 Acq On : 19 Jul 2019 12:09
 Operator : HP/JU
 Sample : K3764-24
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A52H4

Quant Time: Jul 19 13:54:17 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 19 00:39:42 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	172022	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	666720	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.36	164	376067	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.11	188	867325	20.00	ng/ul	0.00
77) Chrysene-d12	21.30	240	875747	20.00	ng/ul	-0.01
85) Perylene-d12	23.55	264	1033963	20.00	ng/ul	-0.01

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.26	96	24116	6.90	ng/uL	0.00
5) Phenol-d5	6.89	99	473122	35.37	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.06	67	290493	36.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	415558	36.10	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	395940	37.16	ng/ul	-0.01
19) Nitrobenzene-d5	8.87	128	200892	36.58	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	218031	35.11	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	429368	34.67	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	480199	42.88	ng/ul	0.00
43) Dimethylphthalate-d6	13.77	166	1247089	37.86	ng/ul	0.00
46) Acenaphthylene-d8	14.05	160	1461963	35.35	ng/ul	0.00
51) 4-Nitrophenol-d4	14.58	143	140198	26.86	ng/ul	0.00
57) Fluorene-d10	15.35	176	1104244	37.56	ng/ul	-0.01
62) 4,6-Dinitro-2-methylphenol	15.49	200	132457	22.72	ng/ul	0.00
70) Anthracene-d10	17.21	188	1713337	38.03	ng/ul	0.00
78) Pyrene-d10	19.51	212	1946081	40.49	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.41	264	2291384	38.53	ng/ul	-0.01

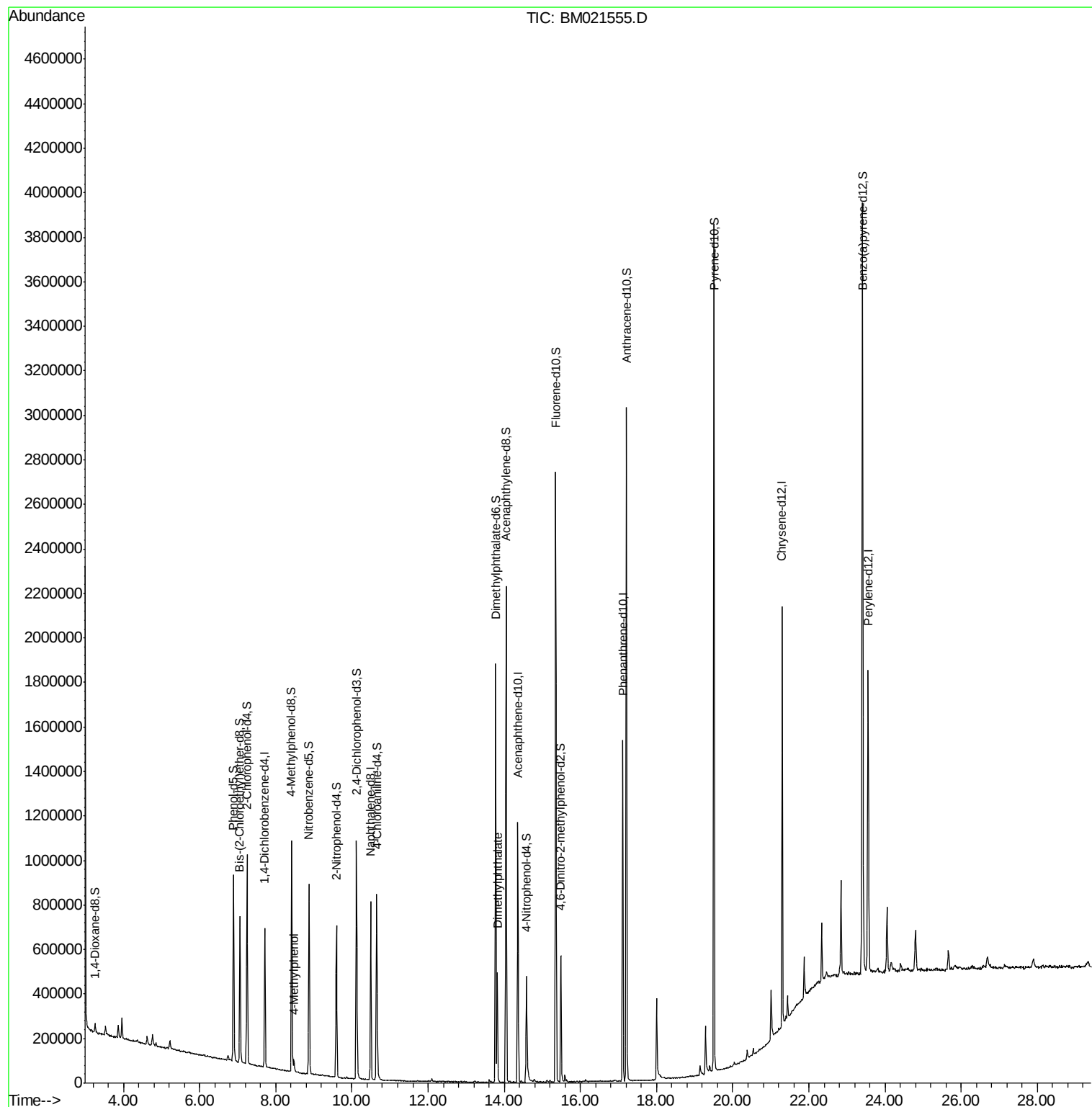
Target Compounds					Ovalue	
16) 4-Methylphenol	8.48	108	19566	1.892	ng/ul	91
44) Dimethylphthalate	13.82	163	308364	10.054	ng/ul	99

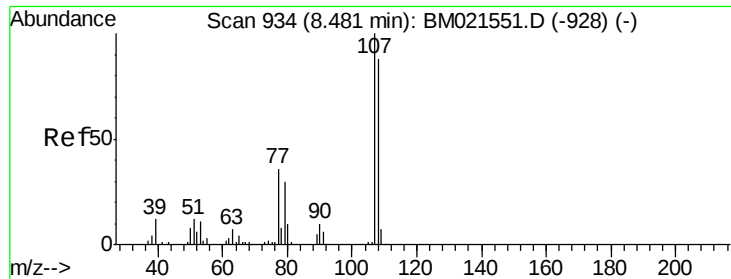
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16

4-Methylphenol

Concen: 1.892 ng/ul

RT: 8.48 min Scan# 934

Delta R.T. -0.01 min

Lab File: BM021555.D

Acq: 19 Jul 2019 12:09

Instrument :

BNA_M

ClientSampleId :

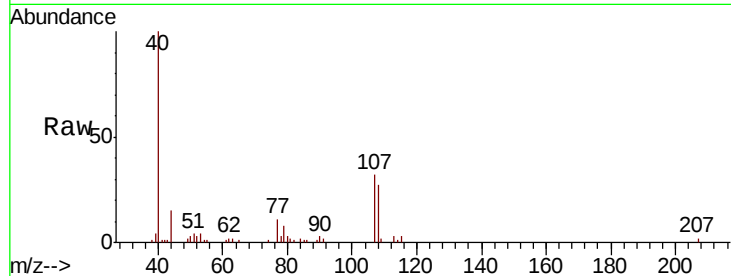
A52H4

Tot Ion:108 Resp: 19566

Ion Ratio Lower Upper

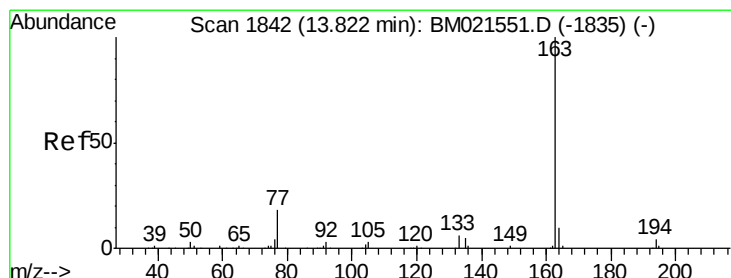
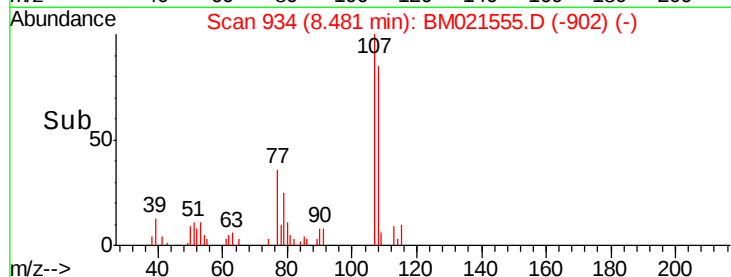
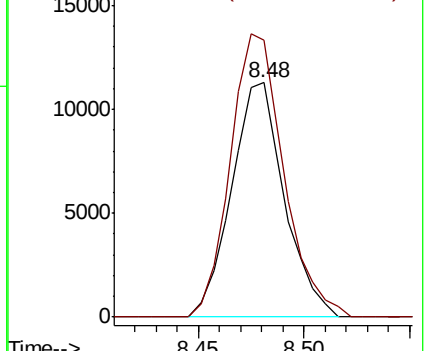
108 100

107 118.1 87.2 130.8



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E



#44

Dimethylphthalate

Concen: 10.054 ng/ul

RT: 13.82 min Scan# 1842

Delta R.T. -0.01 min

Lab File: BM021555.D

Acq: 19 Jul 2019 12:09

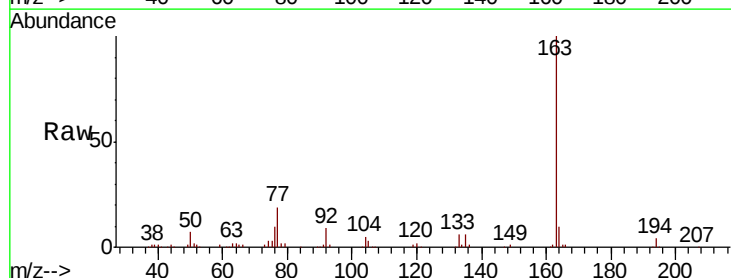
Tgt Ion:163 Resp: 308364

Ion Ratio Lower Upper

163 100

194 4.2 3.6 5.4

164 10.0 8.3 12.5



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

