

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101719\
 Data File : BM023254.D
 Acq On : 18 Oct 2019 12:26
 Operator : JU
 Sample : K5321-08
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 18 15:31:46 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 18 07:48:41 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	340381	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	1329299	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.30	164	813327	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.05	188	1715912	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	1822748	20.00	ng/ul	0.00
86) Perylene-d12	23.45	264	2183142	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.18	96	36189	4.68	ng/uL	0.00
5) Phenol-d5	6.83	99	176452	5.95	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	423229	25.23	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	508427	22.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	318420	13.37	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	291929	32.46	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	322778	37.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	586652	26.94	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	90979	3.43	ng/ul	0.00
44) Dimethylphthalate-d6	13.72	166	1892393	30.36	ng/ul	0.00
47) Acenaphthylene-d8	13.99	160	2214743	30.30	ng/ul	0.00
52) 4-Nitrophenol-d4	14.50	143	65624	6.50	ng/ul	0.00
58) Fluorene-d10	15.30	176	1633680	30.77	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	216830	31.87	ng/ul	0.00
71) Anthracene-d10	17.14	188	2746049	33.19	ng/ul	0.00
79) Pyrene-d10	19.44	212	3184415	36.08	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.31	264	3797233	34.31	ng/ul	0.00

Target Compounds

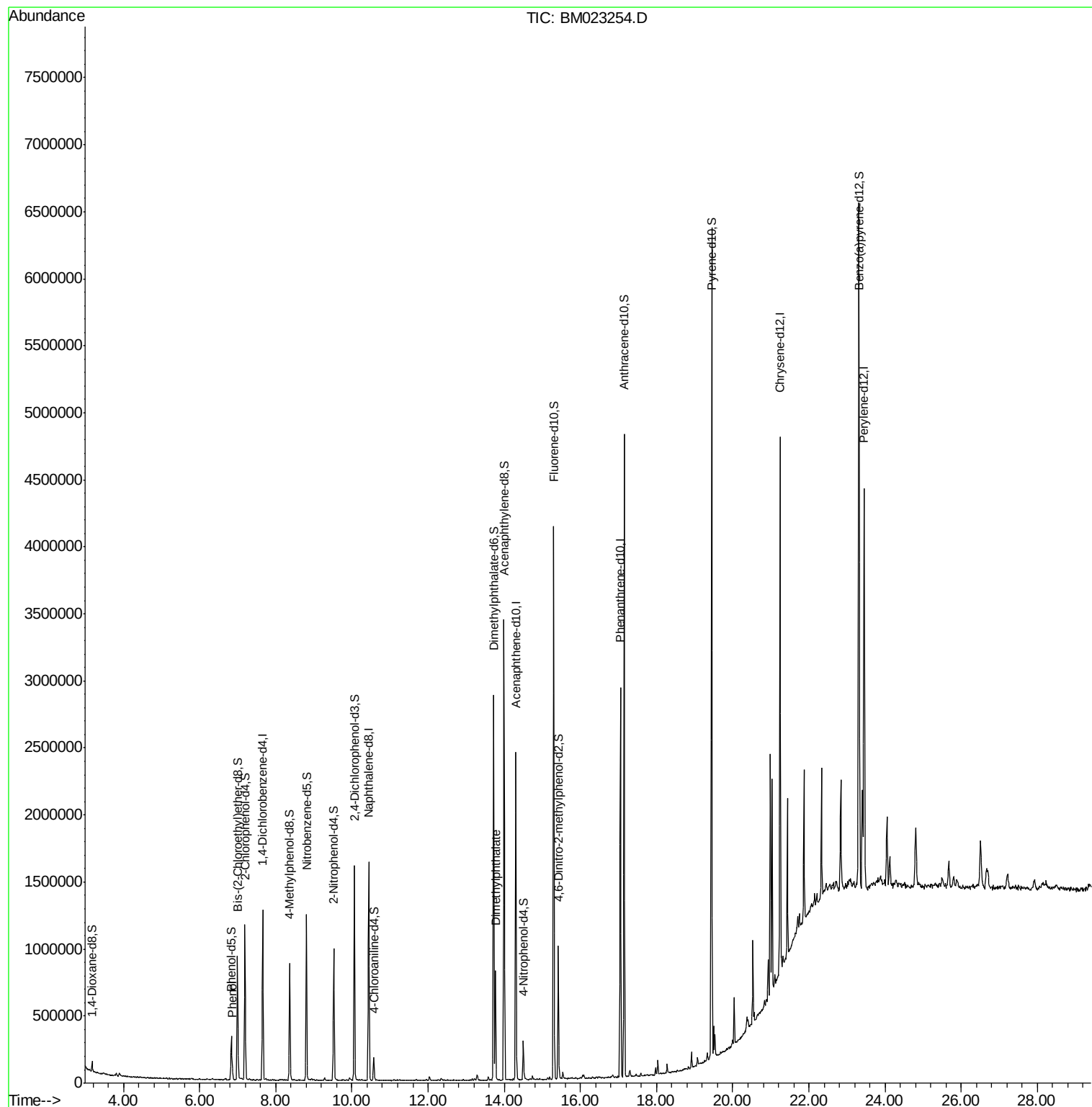
				Ovalue	
6) Phenol	6.86	94	49479	1.618	ng/ul 96
45) Dimethylphthalate	13.77	163	528036	8.464	ng/ul 100

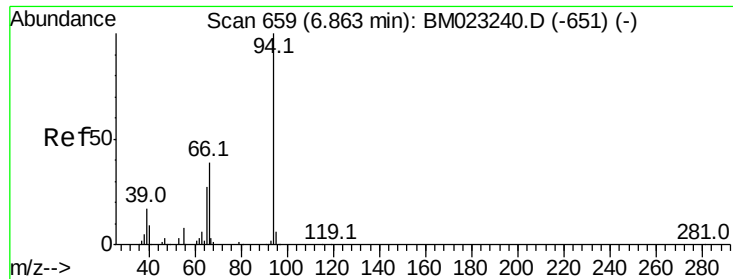
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.618 ng/ul

RT: 6.86 min Scan# 658

Delta R.T. -0.01 min

Lab File: BM023254.D

Acq: 18 Oct 2019 12:26

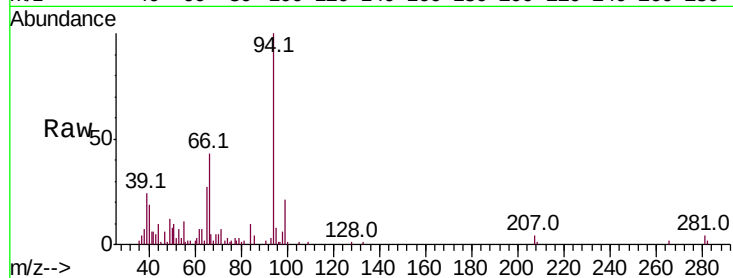
Instrument :

BNA_M

ClientSampleId :

Tot Ion: 94 Resp: 49479

Ion	Ratio	Lower	Upper
94	100		
65	26.9	23.7	35.5
66	43.0	32.9	49.3

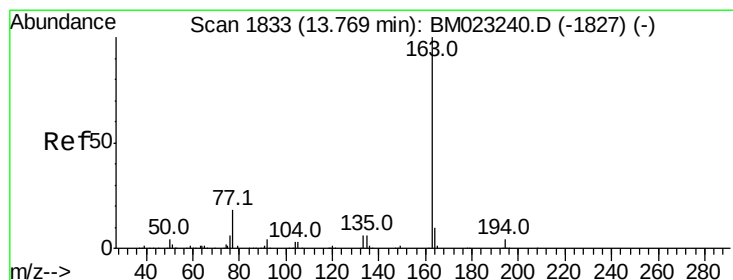
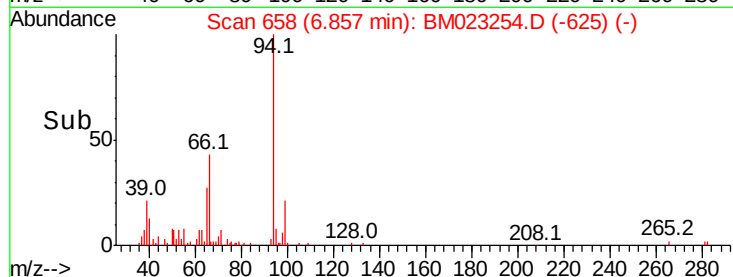
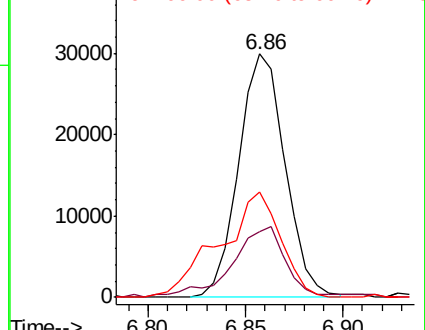


Abundance

Ion 94.00 (93.70 to 94.70): BM023240.D (-651) (-)

Ion 65.00 (64.70 to 65.70): BM023240.D (-651) (-)

Ion 66.00 (65.70 to 66.70): BM023240.D (-651) (-)



#45

Dimethylphthalate

Concen: 8.464 ng/ul

RT: 13.77 min Scan# 1833

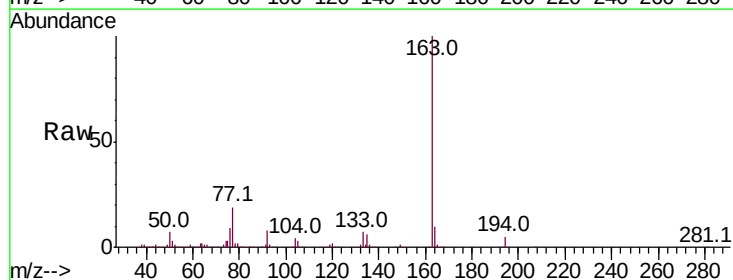
Delta R.T. -0.00 min

Lab File: BM023254.D

Acq: 18 Oct 2019 12:26

Tgt Ion:163 Resp: 528036

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.5	5.3
164	10.0	8.0	12.0



Abundance

Ion 163.00 (162.70 to 163.70): BM023240.D (-1827) (-)

Ion 194.00 (193.70 to 194.70): BM023240.D (-1827) (-)

Ion 164.00 (163.70 to 164.70): BM023240.D (-1827) (-)

