

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102319\
 Data File : BM023368.D
 Acq On : 24 Oct 2019 07:31
 Operator : JU
 Sample : K5378-22
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0027

Quant Time: Oct 24 08:09:14 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 23 18:47:16 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	596176	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	2754058	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.28	164	1823666	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	3689181	20.00	ng/ul	0.00
78) Chrysene-d12	21.22	240	3017020	20.00	ng/ul	0.00
86) Perylene-d12	23.41	264	2837524	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	46864	3.73	ng/uL	0.00
5) Phenol-d5	6.81	99	953359	19.04	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	623873	21.26	ng/ul	0.00
9) 2-Chlorophenol-d4	7.17	132	763066	19.49	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	724536	17.82	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	419976	20.26	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	455249	19.79	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	864887	19.13	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	985497	18.96	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	3023756	21.83	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	3397819	21.42	ng/ul	0.00
52) 4-Nitrophenol-d4	14.48	143	333991	13.92	ng/ul	-0.01
58) Fluorene-d10	15.28	176	2568885	21.90	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	322389	14.04	ng/ul	-0.01
71) Anthracene-d10	17.13	188	3752510	21.52	ng/ul	0.00
79) Pyrene-d10	19.42	212	4047386	24.39	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.28	264	3262927	22.57	ng/ul	0.00

Target Compounds

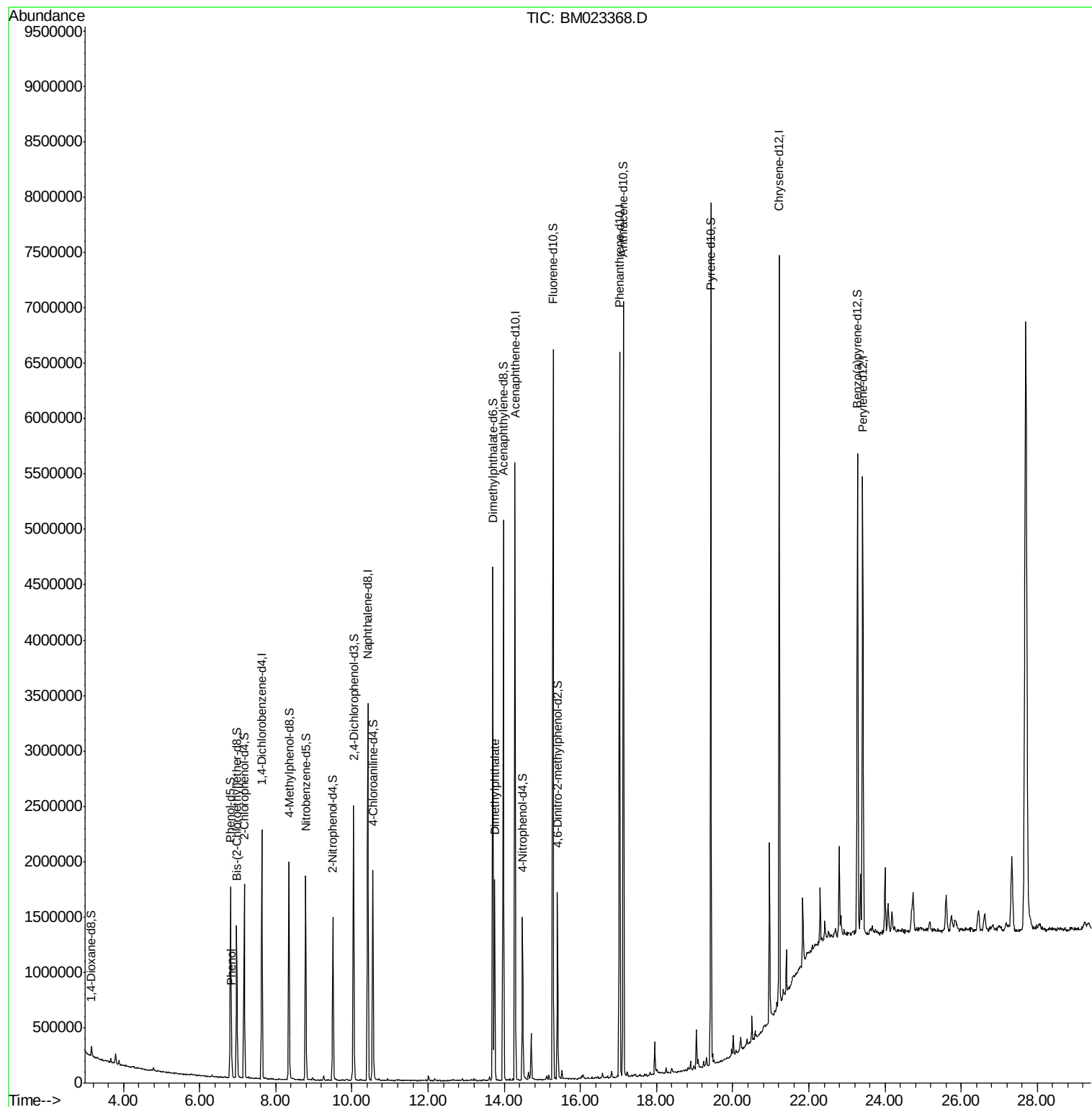
				Ovalue	
6) Phenol	6.84	94	129196	2.506	ng/ul 96
45) Dimethylphthalate	13.74	163	1107924	7.968	ng/ul 100

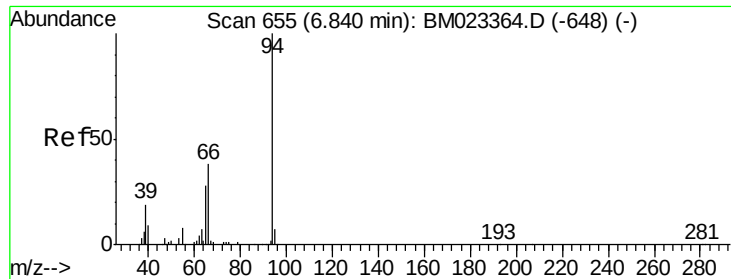
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.506 ng/ul

RT: 6.84 min Scan# 655

Delta R.T. -0.01 min

Lab File: BM023368.D

Acq: 24 Oct 2019 07:31

Instrument :

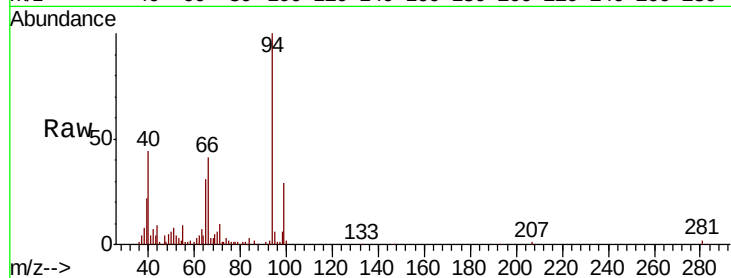
BNA_M

ClientSampled :

C0027

Tot Ion: 94 Resp: 129196

Ion	Ratio	Lower	Upper
94	100		
65	31.4	22.9	34.3
66	41.5	31.4	47.2

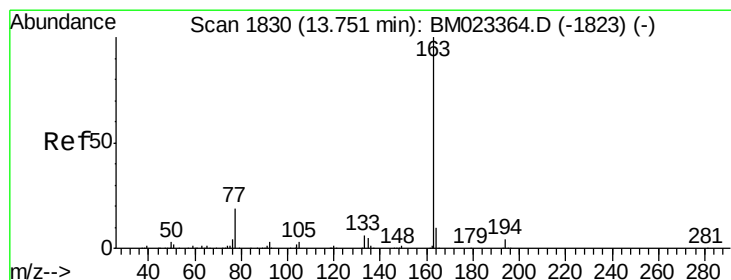
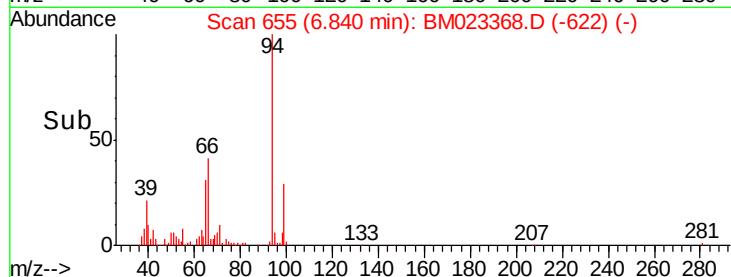
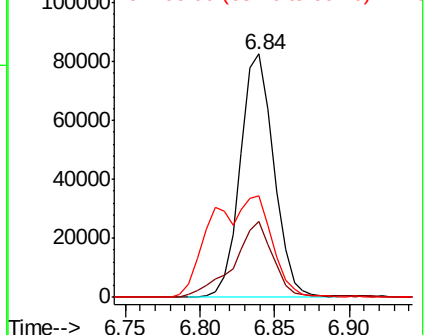


Abundance

Ion 94.00 (93.70 to 94.70): BM023364.D (-648) (-)

Ion 65.00 (64.70 to 65.70): BM023364.D (-648) (-)

Ion 66.00 (65.70 to 66.70): BM023364.D (-648) (-)



#45

Dimethylphthalate

Concen: 7.968 ng/ul

RT: 13.74 min Scan# 1829

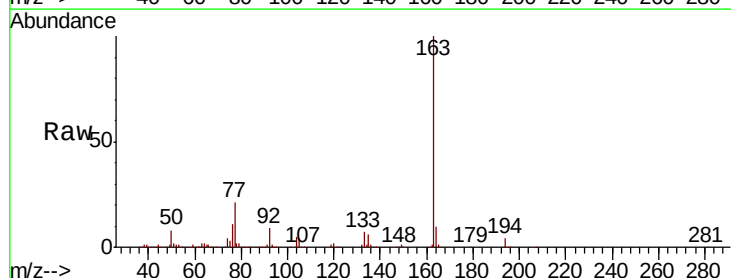
Delta R.T. -0.01 min

Lab File: BM023368.D

Acq: 24 Oct 2019 07:31

Tgt Ion: 163 Resp: 1107924

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.3	4.9
164	10.1	7.9	11.9



Abundance

Ion 163.00 (162.70 to 163.70): BM023364.D (-1823) (-)

Ion 194.00 (193.70 to 194.70): BM023364.D (-1823) (-)

Ion 164.00 (163.70 to 164.70): BM023364.D (-1823) (-)

