

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051719\
 Data File : BM020382.D
 Acq On : 18 May 2019 01:33
 Operator : JU/SJ
 Sample : K2633-09
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GAJA1

Manual Integrations
 APPROVED

mohammad
 5/20/2019 2:46:42 PM

Quant Time: May 18 04:50:00 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat May 18 04:16:43 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	55639	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	210737	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.38	164	127507	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	310557	20.00	ng/ul	0.00
77) Chrysene-d12	21.32	240	319236	20.00	ng/ul	-0.01
85) Perylene-d12	23.59	264	362585	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	8670	5.75	ng/uL	0.00
5) Phenol-d5	6.90	99	118240	26.64	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	79789	28.28	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	92187	28.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	83689	25.89	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	38954	28.41	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	40901	27.05	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	83247	26.04	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	92847	28.11	ng/ul	0.00
43) Dimethylphthalate-d6	13.79	166	289595	31.57	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	360258	31.39	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	18595m	13.96	ng/ul	0.00
57) Fluorene-d10	15.38	176	261559	32.06	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.51	200	27250	15.40	ng/ul	0.00
70) Anthracene-d10	17.23	188	415064	31.16	ng/ul	0.00
78) Pyrene-d10	19.53	212	497200	32.33	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.44	264	512460	31.10	ng/ul	-0.02

Target Compounds

					Ovalue
6) Phenol	6.93	94	20481	4.386 ng/ul	98
44) Dimethylphthalate	13.84	163	81816	9.015 ng/ul	100

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

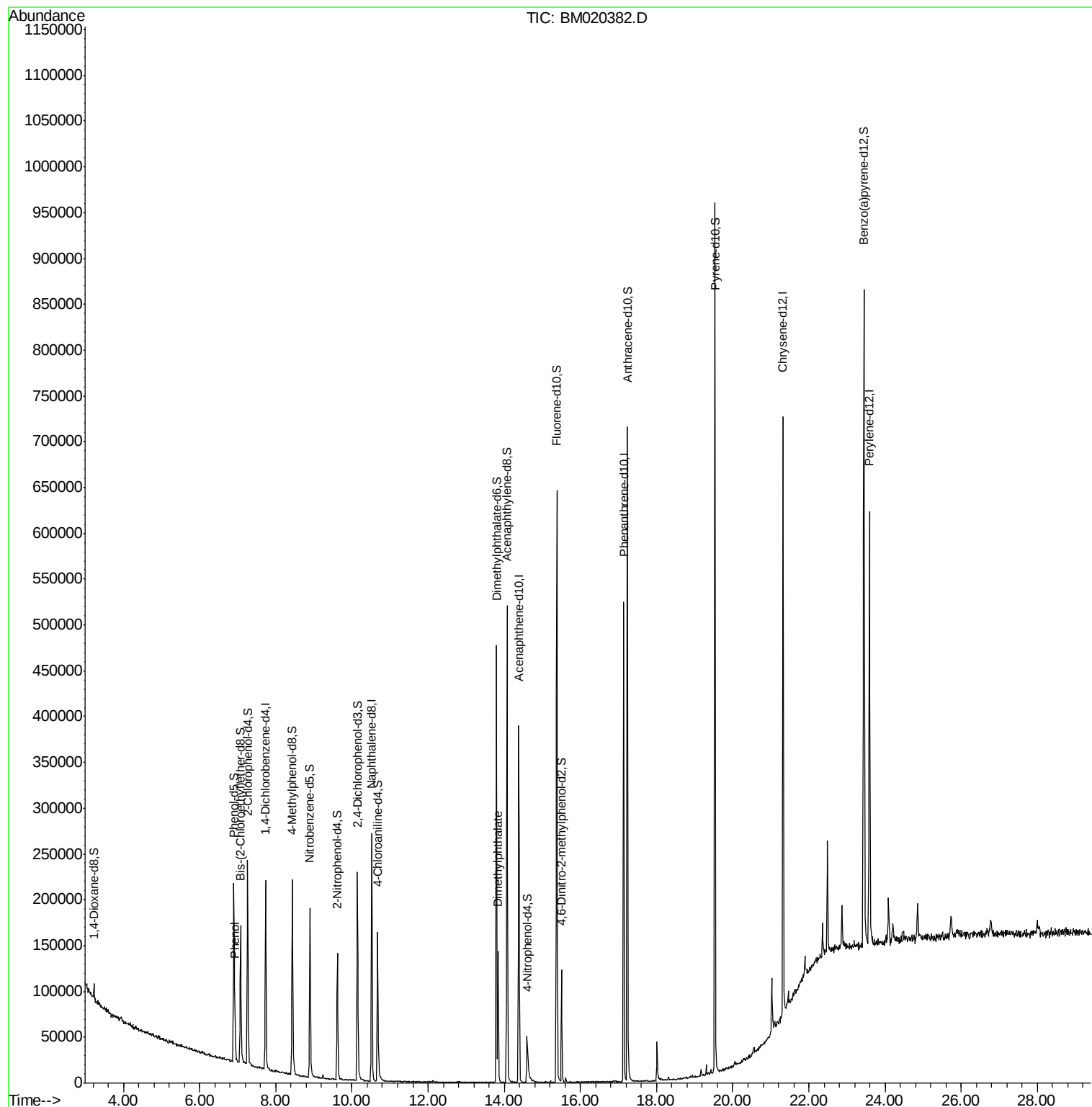
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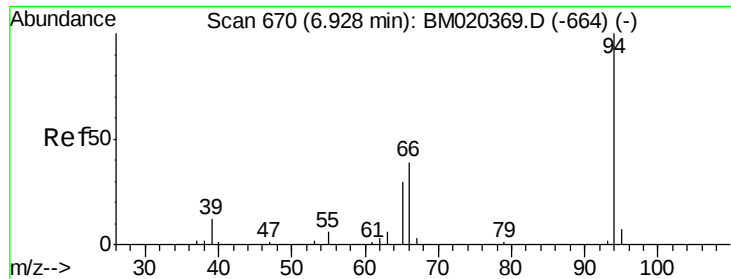
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#6

Phenol

Concen: 4.386 ng/ul

RT: 6.93 min Scan# 670

Delta R.T. -0.00 min

Lab File: BM020382.D

Acq: 18 May 2019 01:33

Instrument :

BNA_M

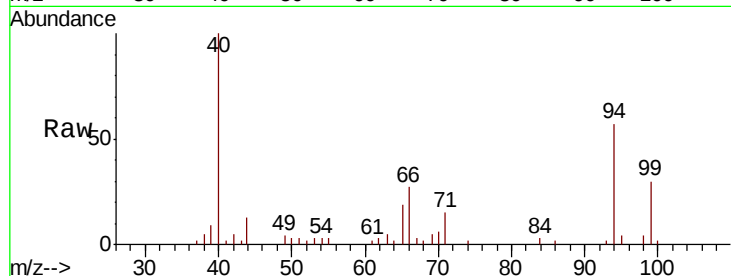
ClientSampleId :

GAJA1

Tot Ion:	94	Resp:	20481
Ion	Ratio	Lower	Upper
94	100		
65	32.8	25.4	38.0
66	47.4	36.5	54.7

Manual Integrations
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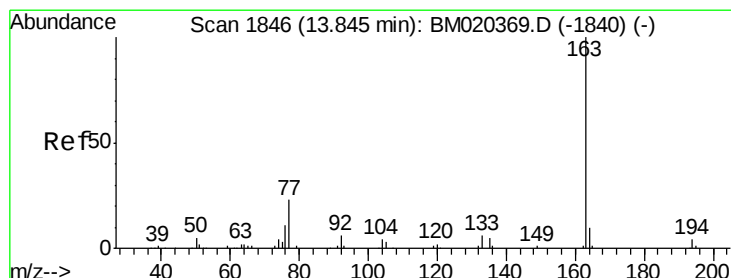
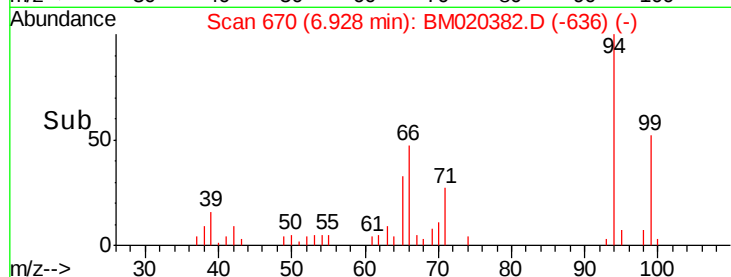
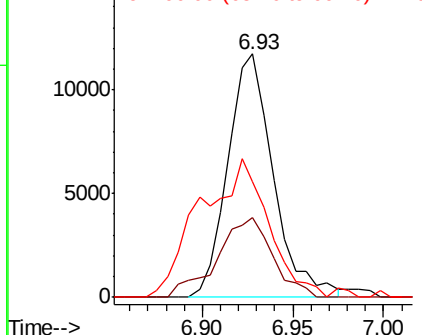


Abundance

Ion 94.00 (93.70 to 94.70): BM020369.D (-664) (-)

Ion 65.00 (64.70 to 65.70): BM020369.D (-664) (-)

Ion 66.00 (65.70 to 66.70): BM020369.D (-664) (-)



#44

Dimethylphthalate

Concen: 9.015 ng/ul

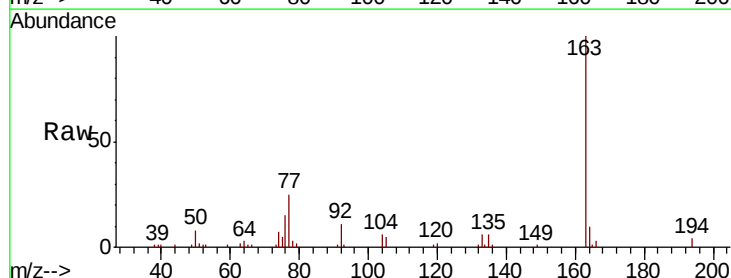
RT: 13.84 min Scan# 1845

Delta R.T. -0.01 min

Lab File: BM020382.D

Acq: 18 May 2019 01:33

Tgt Ion:	163	Resp:	81816
Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.3	4.9
164	10.0	8.0	12.0



Abundance

Ion 163.00 (162.70 to 163.70): BM020369.D (-1840) (-)

Ion 194.00 (193.70 to 194.70): BM020369.D (-1840) (-)

Ion 164.00 (163.70 to 164.70): BM020369.D (-1840) (-)

