

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040119\
 Data File : BM019676.D
 Acq On : 02 Apr 2019 03:58
 Operator : JU/SJ
 Sample : K2068-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF5M0

Manual Integrations
 APPROVED

Sohil
 4/2/2019 5:31:20 PM

Quant Time: Apr 02 08:43:22 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 02 08:22:49 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	223392	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.35	136	918898	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.23	164	469437	20.00	ng/ul	-0.01
62) Phenanthrene-d10	16.99	188	795998	20.00	ng/ul	-0.01
78) Chrysene-d12	21.20	240	695680	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	821126	20.00	ng/ul	-0.01

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.12	96	27324	4.79	ng/uL	0.00
5) Phenol-d5	6.76	99	256771	12.91	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	172090	12.92	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.10	132	212195	14.07	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	203513	13.63	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	93121	14.21	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.45	143	108386	14.86	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	9.99	165	186708	13.56	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	57624m	3.49	ng/ul	0.00
44) Dimethylphthalate-d6	13.65	166	560120	14.79	ng/ul	-0.01
47) Acenaphthylene-d8	13.92	160	653605	13.80	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.49	143	45357m	7.64	ng/ul	0.01
58) Fluorene-d10	15.23	176	436903	13.39	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	15.38	200	33549	6.37	ng/ul	0.00
71) Anthracene-d10	17.09	188	557702	14.60	ng/ul	-0.01
79) Pyrene-d10	19.39	212	483924	15.06	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.26	264	540885	12.43	ng/ul	0.00

Target Compounds					Ovalue	
6) Phenol	6.79	94	26943	1.298	ng/ul#	88
45) Dimethylphthalate	13.70	163	136071	3.580	ng/ul	99

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

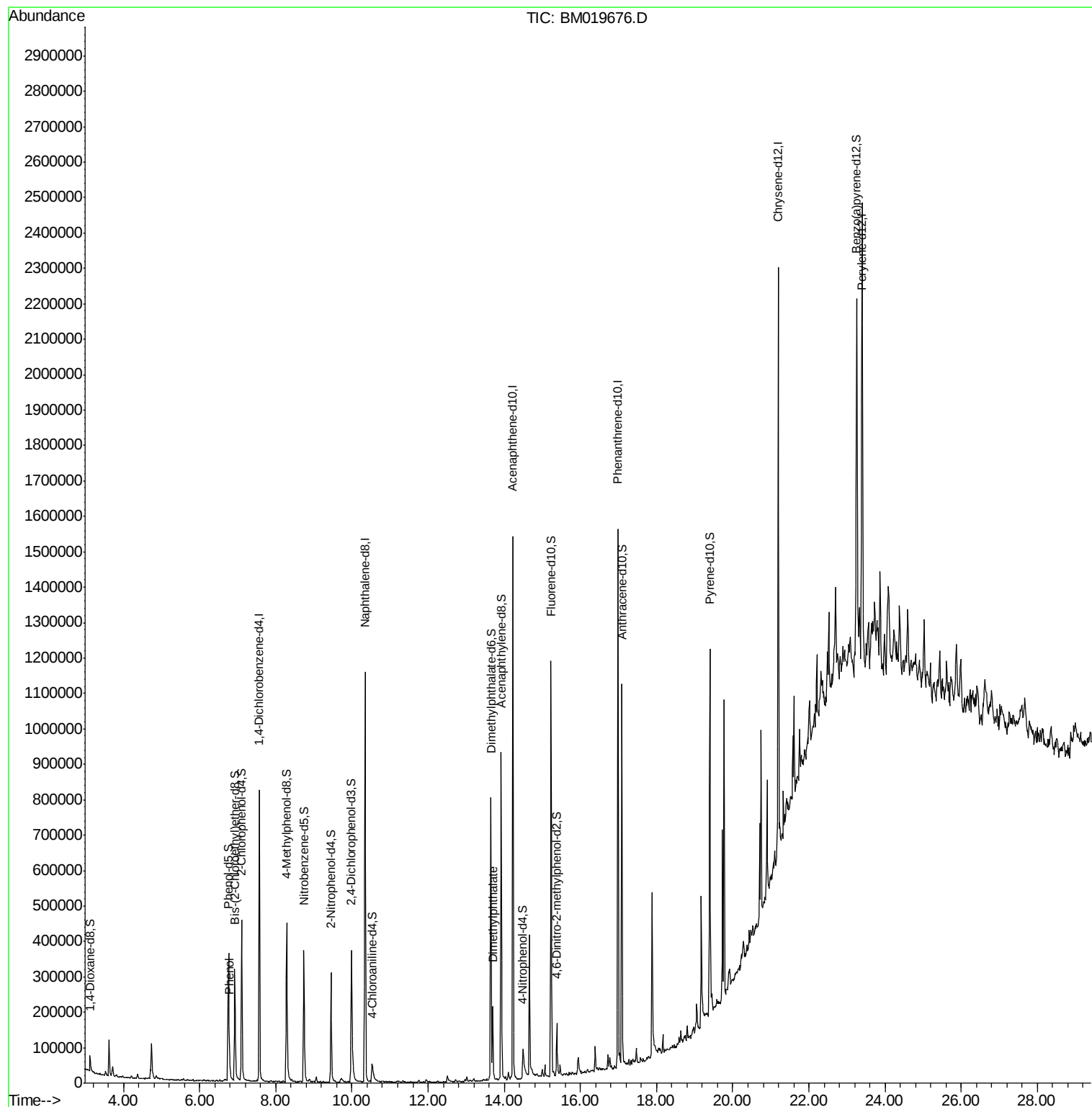
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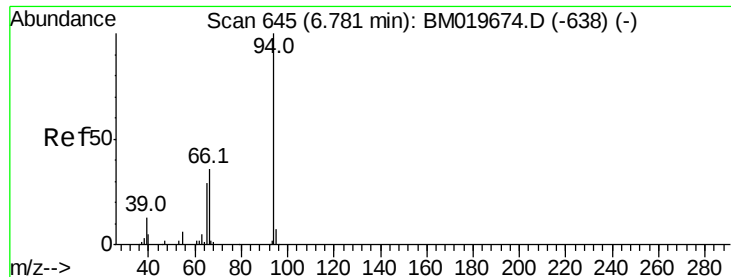
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#6

Phenol

Concen: 1.298 ng/ul

RT: 6.79 min Scan# 646

Delta R.T. 0.00 min

Lab File: BM019676.D

Acq: 02 Apr 2019 03:58

Instrument :

BNA_M

ClientSampleId :

BF5M0

Tot Ion: 94 Resp: 26943

Ion Ratio Lower Upper

94 100

65 32.8 23.0 34.6

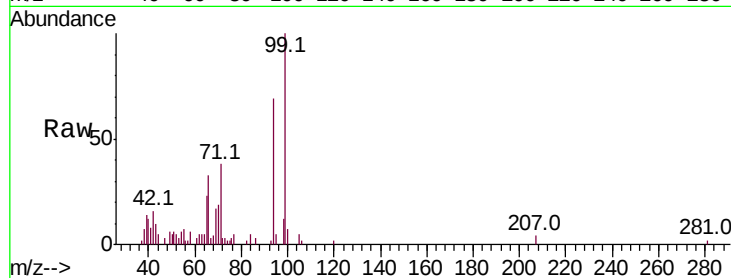
66 47.5 30.4 45.6#

Manual Integrations

APPROVED

Sohil

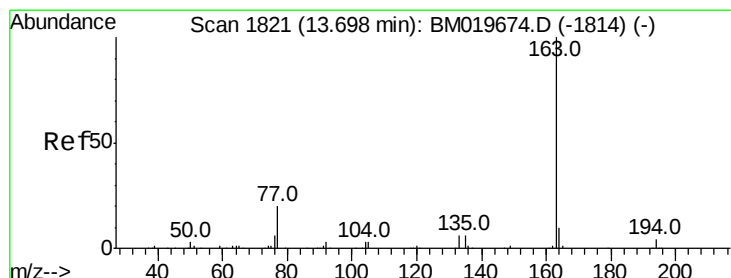
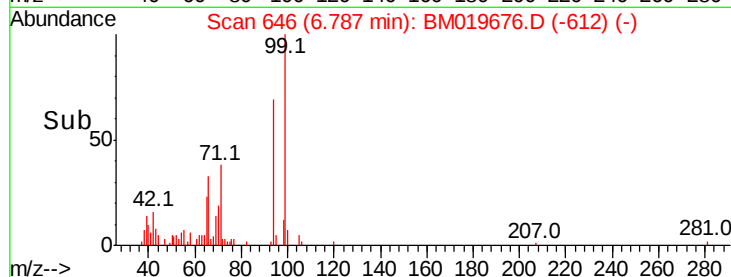
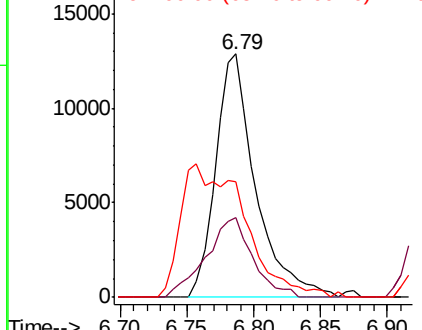
4/2/2019 5:31:20 PM



Abundance Ion 94.00 (93.70 to 94.70): BM019674.D (-638) (-)

Ion 65.00 (64.70 to 65.70): BM019674.D (-638) (-)

Ion 66.00 (65.70 to 66.70): BM019674.D (-638) (-)



#45

Dimethylphthalate

Concen: 3.580 ng/ul

RT: 13.70 min Scan# 1821

Delta R.T. -0.01 min

Lab File: BM019676.D

Acq: 02 Apr 2019 03:58

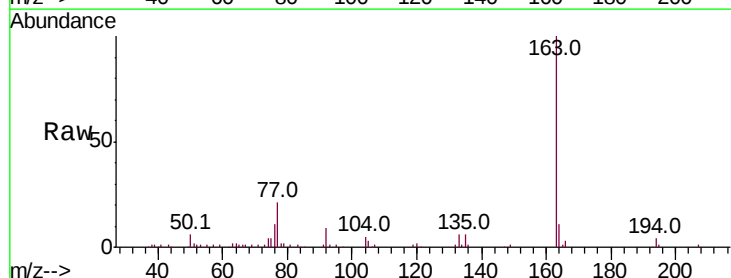
Tgt Ion:163 Resp: 136071

Ion Ratio Lower Upper

163 100

194 4.4 4.0 6.0

164 10.6 8.4 12.6



Abundance Ion 163.00 (162.70 to 163.70): BM019674.D (-1814) (-)

Ion 194.00 (193.70 to 194.70): BM019674.D (-1814) (-)

Ion 164.00 (163.70 to 164.70): BM019674.D (-1814) (-)

