

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040119\
 Data File : BM019649.D
 Acq On : 01 Apr 2019 11:33
 Operator : JU/SJ
 Sample : K2065-13
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF5L6

Manual Integrations
 APPROVED

Sohil
 4/2/2019 5:30:59 PM

Quant Time: Apr 02 05:50:50 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 02 03:56:34 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	133236	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.35	136	588736	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.23	164	333465	20.00	ng/ul	-0.01
62) Phenanthrene-d10	16.99	188	756218	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	956405	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	1065207	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	18971	5.57	ng/uL	0.00
5) Phenol-d5	6.76	99	244633	20.62	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	164515	20.71	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.10	132	195504	21.74	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	187394	21.04	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	91246	21.73	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.46	143	104840	22.43	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	183158m	20.77	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	208606	19.70	ng/ul	0.00
44) Dimethylphthalate-d6	13.65	166	595809	22.14	ng/ul	-0.01
47) Acenaphthylene-d8	13.92	160	722863	21.49	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.49	143	73548m	17.44	ng/ul	0.00
58) Fluorene-d10	15.23	176	520649	22.46	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.38	200	61520	12.30	ng/ul	0.00
71) Anthracene-d10	17.09	188	819366	22.58	ng/ul	-0.01
79) Pyrene-d10	19.40	212	952751	21.57	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	1158305	20.51	ng/ul	0.00

Target Compounds

					Ovalue	
6) Phenol	6.78	94	54582	4.409	ng/ul	95
45) Dimethylphthalate	13.70	163	87425	3.238	ng/ul#	98

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

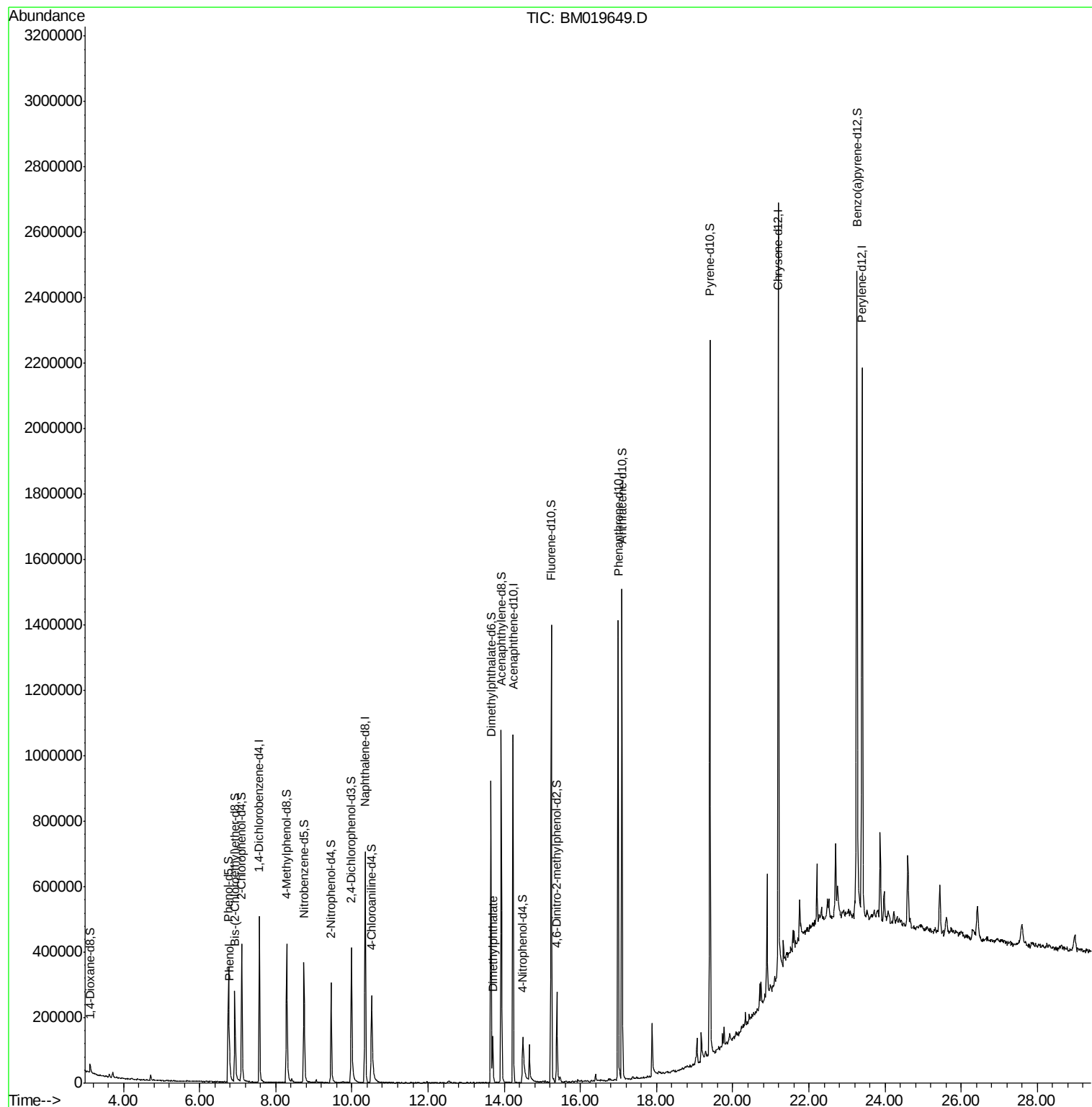
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040119\
Data File : BM019649.D
Acq On : 01 Apr 2019 11:33
Operator : JU/SJ
Sample : K2065-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

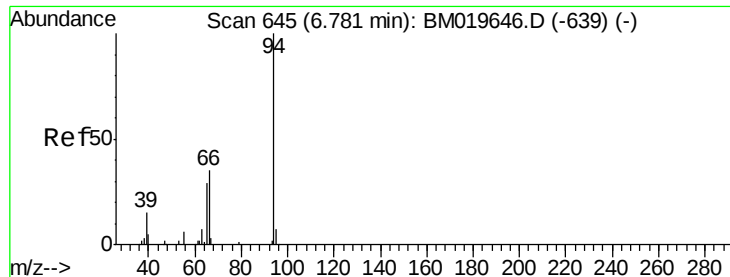
Instrument :
BNA_M
ClientSampleId :
BF5L6

Quant Time: Apr 02 05:50:50 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 02 03:56:34 2019
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
4/2/2019 5:30:59 PM





#6

Phenol

Concen: 4.409 ng/ul

RT: 6.78 min Scan# 645

Delta R.T. -0.01 min

Lab File: BM019649.D

Acq: 01 Apr 2019 11:33

Instrument :

BNA_M

ClientSampleId :

BF5L6

Tot Ion: 94 Resp: 54582

Ion Ratio Lower Upper

94 100

65 29.8 23.0 34.6

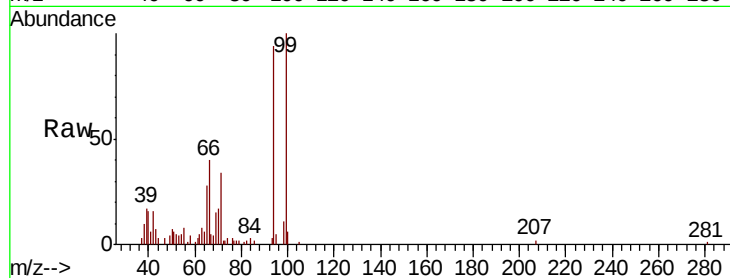
66 42.7 30.4 45.6

Manual Integrations

APPROVED

Sohil

4/2/2019 5:30:59 PM

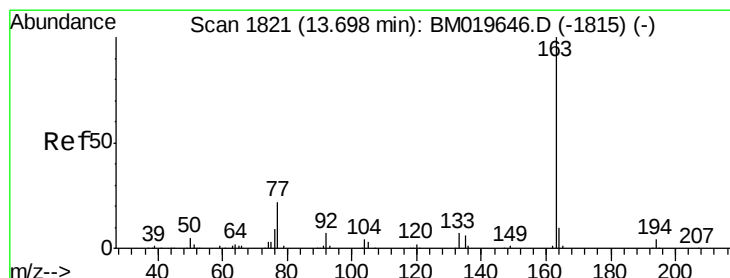
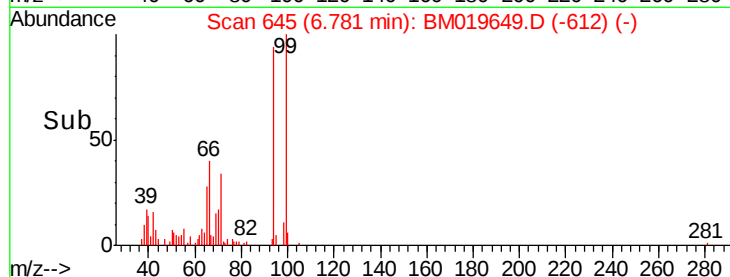
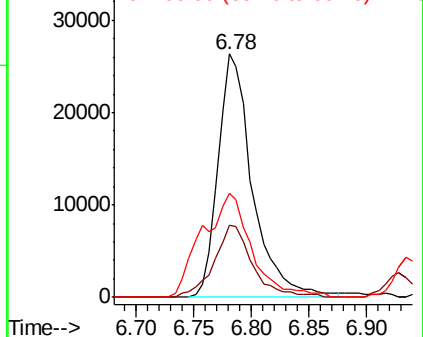


Abundance

Ion 94.00 (93.70 to 94.70): BM019646.D (-639) (-)

Ion 65.00 (64.70 to 65.70): BM019646.D (-639) (-)

Ion 66.00 (65.70 to 66.70): BM019646.D (-639) (-)



#45

Dimethylphthalate

Concen: 3.238 ng/ul

RT: 13.70 min Scan# 1821

Delta R.T. -0.01 min

Lab File: BM019649.D

Acq: 01 Apr 2019 11:33

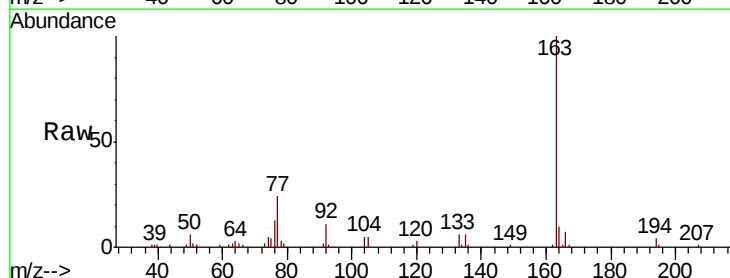
Tgt Ion: 163 Resp: 87425

Ion Ratio Lower Upper

163 100

194 3.7 4.0 6.0#

164 10.4 8.4 12.6



Abundance

Ion 163.00 (162.70 to 163.70): BM019646.D (-1815) (-)

Ion 194.00 (193.70 to 194.70): BM019646.D (-1815) (-)

Ion 164.00 (163.70 to 164.70): BM019646.D (-1815) (-)

