

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110519\
 Data File : BM023614.D
 Acq On : 05 Nov 2019 18:59
 Operator : JU
 Sample : K5535-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BEK25

Quant Time: Nov 06 07:24:02 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 06 07:21:06 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	303823	20.00	ng/ul	0.00
18) Naphthalene-d8	10.38	136	1215636	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.25	164	715238	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.00	188	1528722	20.00	ng/ul	0.00
78) Chrysene-d12	21.19	240	1542292	20.00	ng/ul	0.00
86) Perylene-d12	23.38	264	1893533	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	15856	2.48	ng/uL	0.00
5) Phenol-d5	6.78	99	354782	13.90	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	230140	15.39	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	289391	14.51	ng/ul	0.00
13) 4-Methylphenol-d8	8.31	113	276408	13.34	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	139186	15.21	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	133252	13.12	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	252123	12.63	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	343544	14.97	ng/ul	0.00
44) Dimethylphthalate-d6	13.66	166	862007	15.87	ng/ul	0.00
47) Acenaphthylene-d8	13.94	160	1025204	16.48	ng/ul	0.00
52) 4-Nitrophenol-d4	14.47	143	63619	6.76	ng/ul	0.00
58) Fluorene-d10	15.25	176	773666	16.82	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.37	200	45112	4.74	ng/ul	0.00
71) Anthracene-d10	17.09	188	1236464	17.11	ng/ul	0.00
79) Pyrene-d10	19.40	212	1546558	18.23	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.24	264	1883884	19.53	ng/ul	-0.01

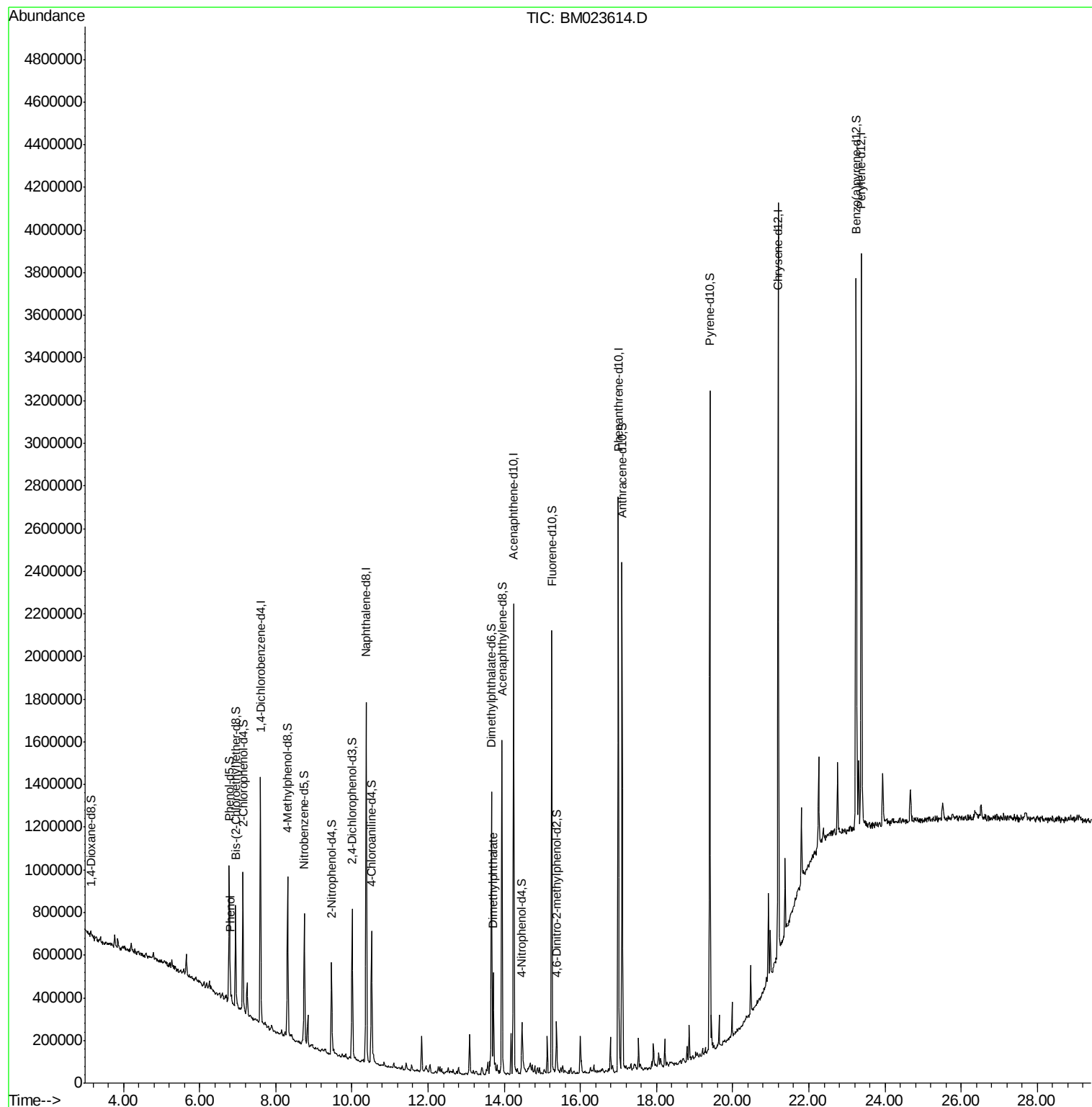
Target Compounds					Ovalue	
6) Phenol	6.81	94	26585	1.012	ng/ul	93
45) Dimethylphthalate	13.72	163	291005	5.336	ng/ul	99

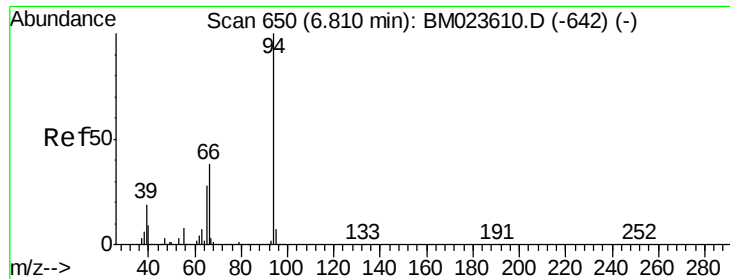
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.012 ng/ul

RT: 6.81 min Scan# 650

Delta R.T. 0.00 min

Lab File: BM023614.D

Acq: 05 Nov 2019 18:59

Instrument :

BNA_M

ClientSampleId :

BEK25

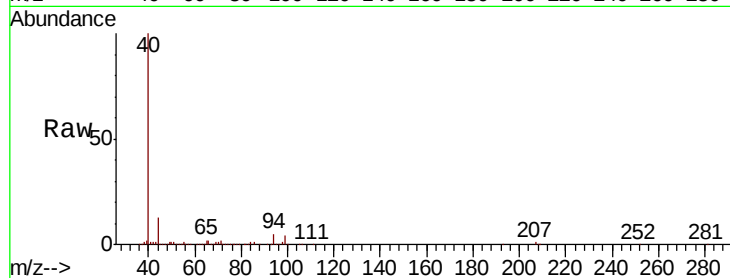
Tot Ion: 94 Resp: 26585

Ion Ratio Lower Upper

94 100

65 32.6 22.9 34.3

66 43.4 31.4 47.2

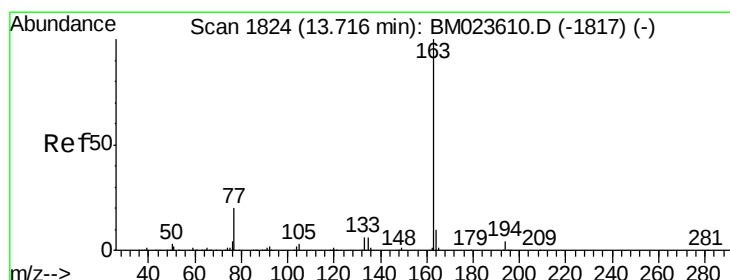
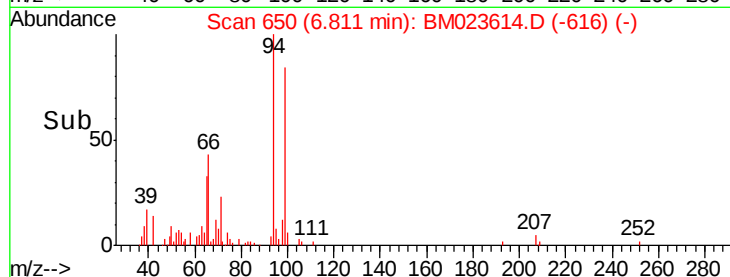
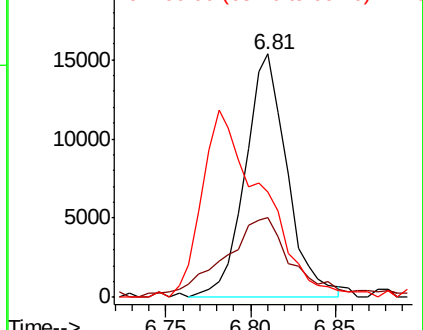


Abundance

Ion 94.00 (93.70 to 94.70): BM023614.D (-616) (-)

Ion 65.00 (64.70 to 65.70): BM023614.D (-616) (-)

Ion 66.00 (65.70 to 66.70): BM023614.D (-616) (-)



#45

Dimethylphthalate

Concen: 5.336 ng/ul

RT: 13.72 min Scan# 1824

Delta R.T. 0.00 min

Lab File: BM023614.D

Acq: 05 Nov 2019 18:59

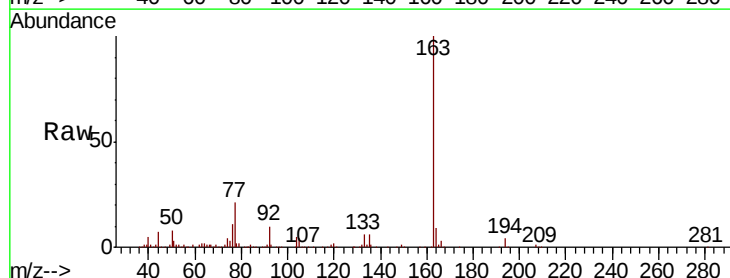
Tgt Ion: 163 Resp: 291005

Ion Ratio Lower Upper

163 100

194 4.2 3.3 4.9

164 9.4 7.9 11.9



Abundance

Ion 163.00 (162.70 to 163.70): BM023614.D (-1790) (-)

Ion 194.00 (193.70 to 194.70): BM023614.D (-1790) (-)

Ion 164.00 (163.70 to 164.70): BM023614.D (-1790) (-)

