

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110519\
 Data File : BM023617.D
 Acq On : 05 Nov 2019 20:47
 Operator : JU
 Sample : K5535-10
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BEK32

Quant Time: Nov 06 07:24:20 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	344558	20.00	ng/ul	0.00
18) Naphthalene-d8	10.37	136	1396772	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.24	164	833501	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.00	188	1795182	20.00	ng/ul	0.00
78) Chrysene-d12	21.19	240	1784209	20.00	ng/ul	0.00
86) Perylene-d12	23.38	264	2223809	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	18492	2.55	ng/uL	0.00
5) Phenol-d5	6.78	99	376711	13.02	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	250454	14.77	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	309836	13.70	ng/ul	0.00
13) 4-Methylphenol-d8	8.31	113	277889	11.82	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	150045	14.27	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	136479	11.70	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	270754	11.81	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	347605	13.19	ng/ul	0.00
44) Dimethylphthalate-d6	13.67	166	919994	14.53	ng/ul	0.00
47) Acenaphthylene-d8	13.94	160	1118852	15.43	ng/ul	0.00
52) 4-Nitrophenol-d4	14.47	143	54885	5.01	ng/ul	0.00
58) Fluorene-d10	15.24	176	834783	15.57	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.37	200	42913	3.84	ng/ul	0.00
71) Anthracene-d10	17.09	188	1285720	15.16	ng/ul	0.00
79) Pyrene-d10	19.40	212	1508397	15.37	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.24	264	1802219	15.91	ng/ul	-0.01

Target Compounds

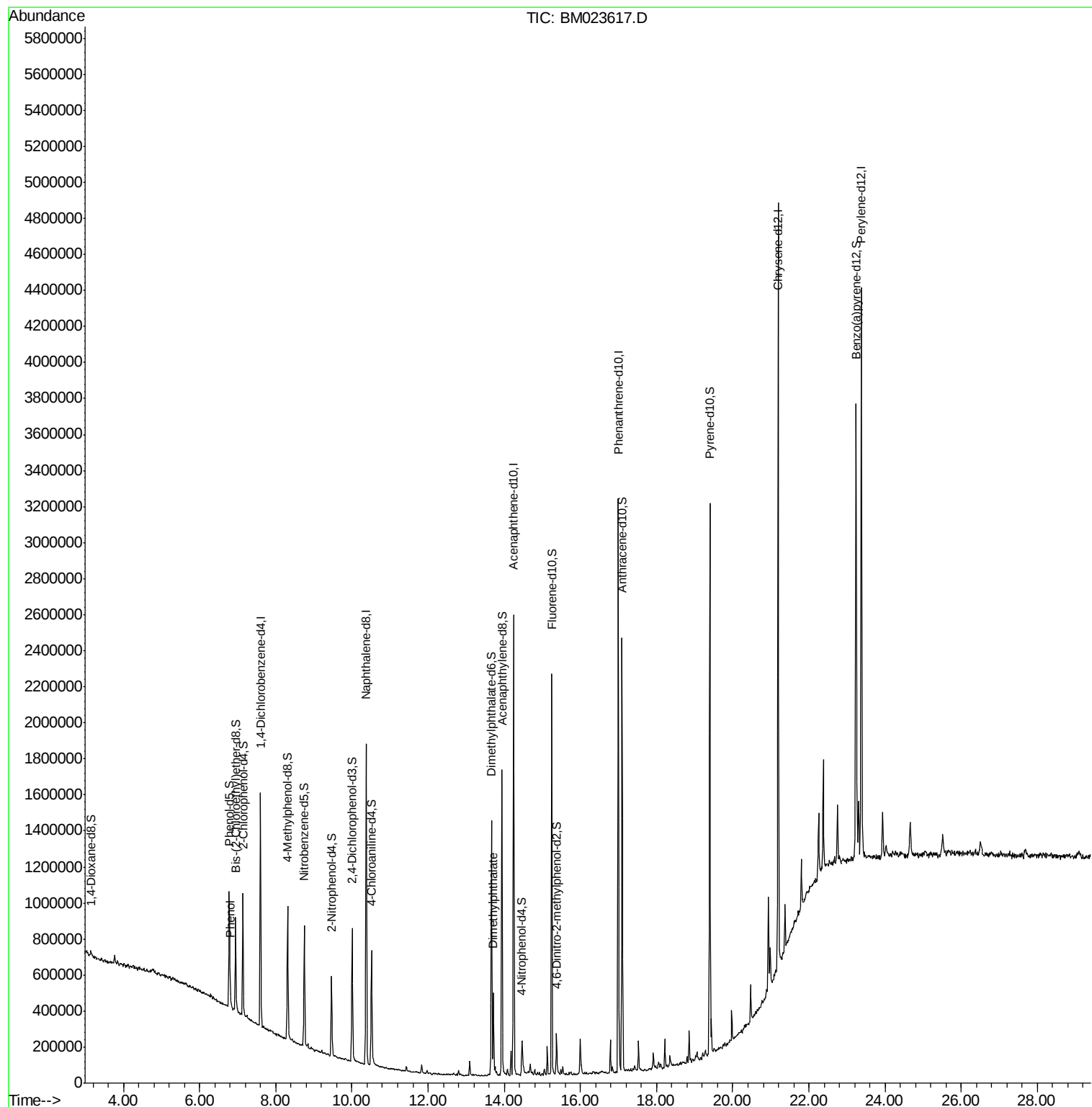
					Ovalue
6) Phenol	6.81	94	36064	1.210	ng/ul 97
45) Dimethylphthalate	13.72	163	289769	4.560	ng/ul 99

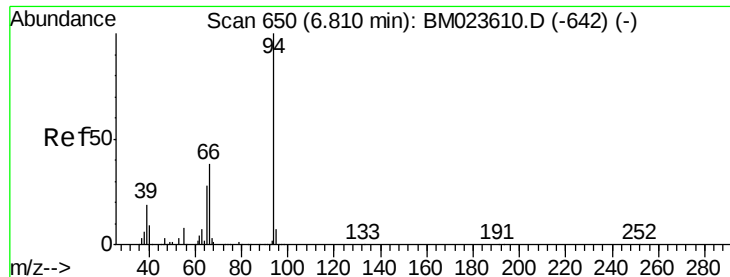
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110519\
Data File : BM023617.D
Acq On : 05 Nov 2019 20:47
Operator : JU
Sample : K5535-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BEK32

Quant Time: Nov 06 07:24:20 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





#6

Phenol

Concen: 1.210 ng/ul

RT: 6.81 min Scan# 650

Delta R.T. 0.00 min

Lab File: BM023617.D

Acq: 05 Nov 2019 20:47

Instrument :

BNA_M

ClientSampled :

BEK32

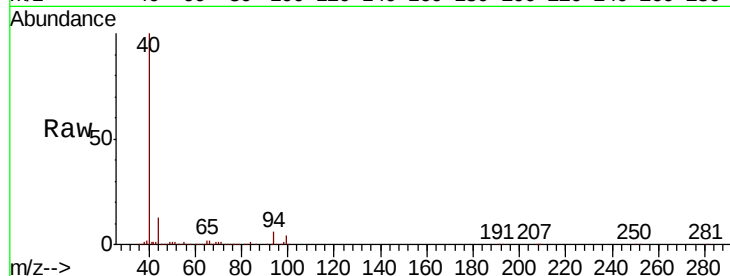
Tot Ion: 94 Resp: 36064

Ion Ratio Lower Upper

94 100

65 28.1 22.9 34.3

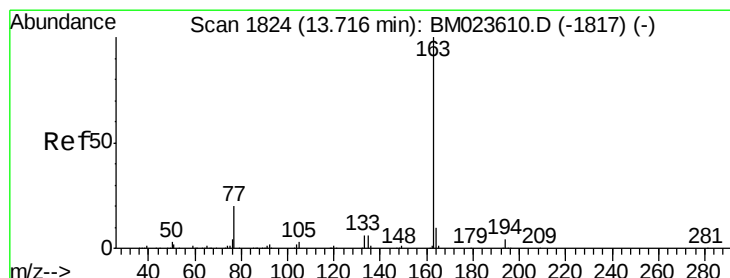
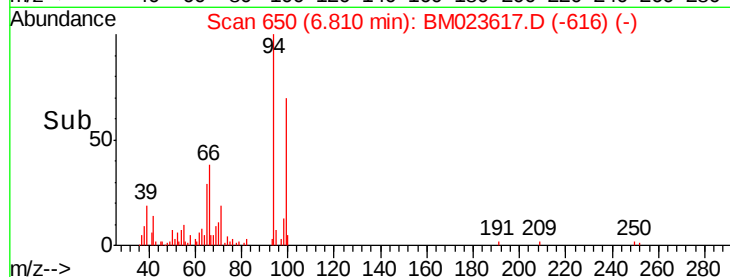
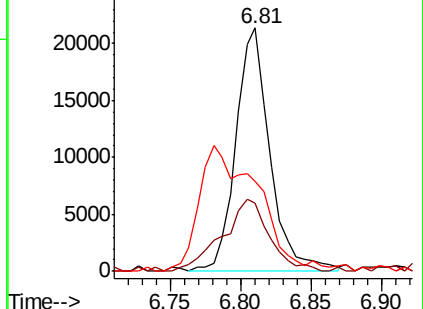
66 37.0 31.4 47.2



Abundance Ion 94.00 (93.70 to 94.70): BM023617.D (-616) (-)

Ion 65.00 (64.70 to 65.70): BM023617.D (-616) (-)

Ion 66.00 (65.70 to 66.70): BM023617.D (-616) (-)



#45

Dimethylphthalate

Concen: 4.560 ng/ul

RT: 13.72 min Scan# 1824

Delta R.T. 0.00 min

Lab File: BM023617.D

Acq: 05 Nov 2019 20:47

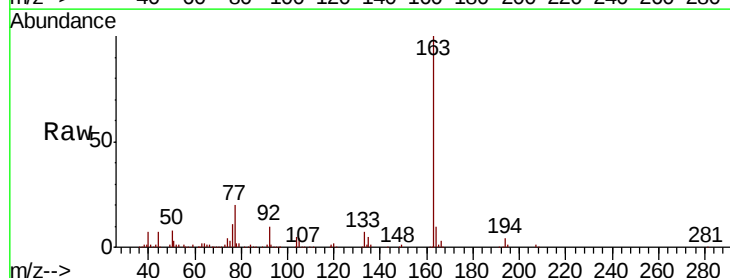
Tgt Ion: 163 Resp: 289769

Ion Ratio Lower Upper

163 100

194 4.2 3.3 4.9

164 9.5 7.9 11.9



Abundance Ion 163.00 (162.70 to 163.70): BM023617.D (-1790) (-)

Ion 194.00 (193.70 to 194.70): BM023617.D (-1790) (-)

Ion 164.00 (163.70 to 164.70): BM023617.D (-1790) (-)

