

Data File : BM023742.D
Acq On : 15 Nov 2019 07:06
Operator : JU
Sample : K5700-18
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BEH00

Quant Time: Nov 15 07:58:35 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 15 07:53:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	335846	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	1352004	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.19	164	860750	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.93	188	1855408	20.00	ng/ul	0.00
78) Chrysene-d12	21.14	240	1866037	20.00	ng/ul	0.00
86) Perylene-d12	23.29	264	2196179	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	49615	6.09	ng/uL	0.00
5) Phenol-d5	6.72	99	177196	5.79	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.88	67	460960	26.20	ng/ul	0.00
9) 2-Chlorophenol-d4	7.06	132	519204	23.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.25	113	321811	13.18	ng/ul	0.00
19) Nitrobenzene-d5	8.68	128	304356	31.45	ng/ul	0.00
22) 2-Nitrophenol-d4	9.39	143	342674	33.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.93	165	605044	26.09	ng/ul	0.00
29) 4-Chloroaniline-d4	10.45	131	42765	1.68	ng/ul	0.00
44) Dimethylphthalate-d6	13.60	166	2150905	32.04	ng/ul	0.00
47) Acenaphthylene-d8	13.87	160	2371829	30.96	ng/ul	0.00
52) 4-Nitrophenol-d4	14.42	143	54601	4.77	ng/ul	0.00
58) Fluorene-d10	15.19	176	1854330	31.28	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.32	200	311265	29.00	ng/ul	0.00
71) Anthracene-d10	17.03	188	3148032	35.77	ng/ul	0.00
79) Pyrene-d10	19.34	212	3549656	36.48	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.16	264	4222183	36.53	ng/ul	0.00

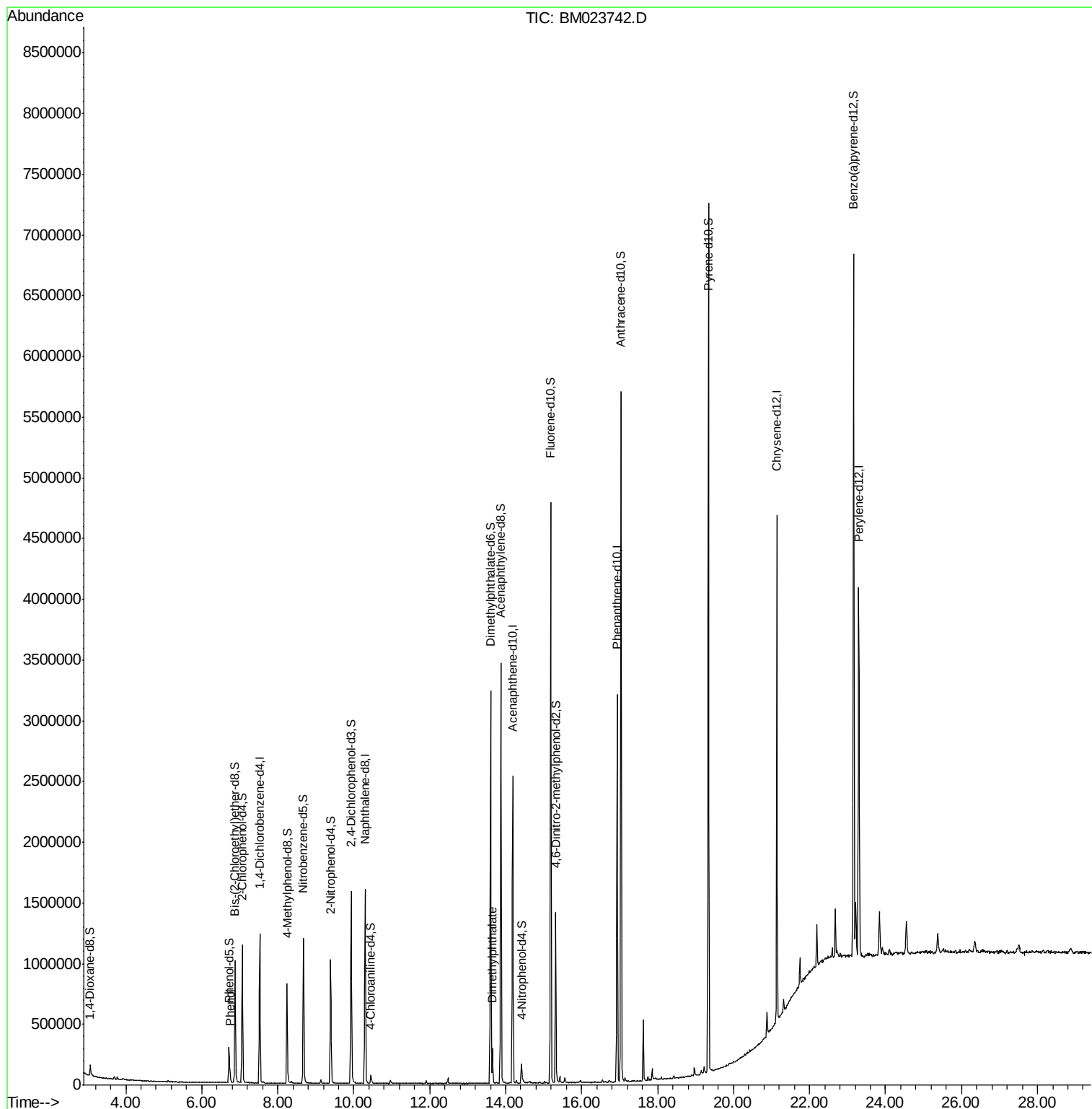
Target Compounds					Qvalue
6) Phenol	6.75	94	36001	1.142 ng/ul	96
45) Dimethylphthalate	13.65	163	184643	2.807 ng/ul	99

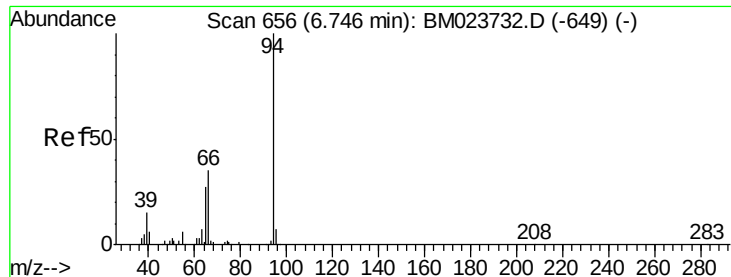
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : BM023742.D
Acq On : 15 Nov 2019 07:06
Operator : JU
Sample : K5700-18
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BEH00

Quant Time: Nov 15 07:58:35 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 15 07:53:56 2019
Response via : Initial Calibration





#6

Phenol

Concen: 1.142 ng/ul

RT: 6.75 min Scan# 656

Delta R.T. 0.00 min

Lab File: BM023742.D

Acq: 15 Nov 2019 07:06

Instrument :

BNA_M

ClientSampled :

BEH00

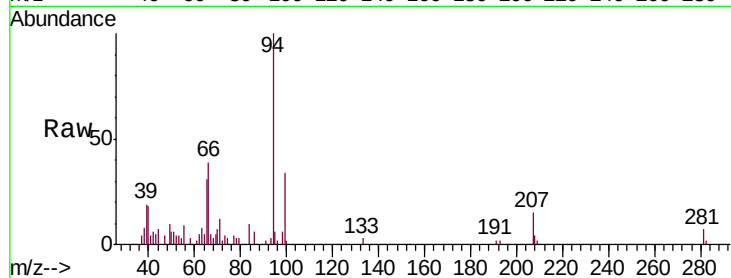
Tgt Ion: 94 Resp: 36001

Ion Ratio Lower Upper

94 100

65 30.8 21.4 32.2

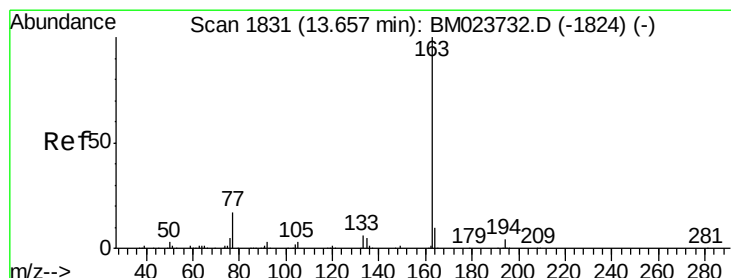
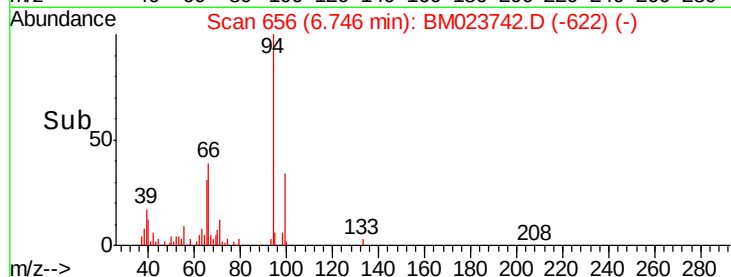
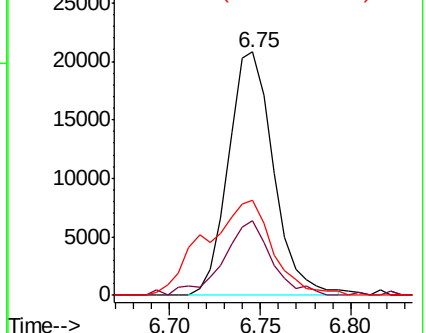
66 39.1 30.7 46.1



Abundance Ion 94.00 (93.70 to 94.70): BM023732.D (-649) (-)

Ion 65.00 (64.70 to 65.70): BM023732.D (-649) (-)

Ion 66.00 (65.70 to 66.70): BM023732.D (-649) (-)



#45

Dimethylphthalate

Concen: 2.807 ng/ul

RT: 13.65 min Scan# 1830

Delta R.T. -0.01 min

Lab File: BM023742.D

Acq: 15 Nov 2019 07:06

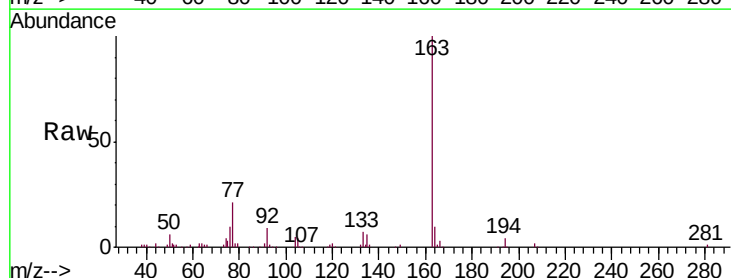
Tgt Ion: 163 Resp: 184643

Ion Ratio Lower Upper

163 100

194 4.2 3.4 5.2

164 10.4 8.0 12.0



Abundance Ion 163.00 (162.70 to 163.70): BM023732.D (-1824) (-)

Ion 194.00 (193.70 to 194.70): BM023732.D (-1824) (-)

Ion 164.00 (163.70 to 164.70): BM023732.D (-1824) (-)

