

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111919\
 Data File : BM023794.D
 Acq On : 19 Nov 2019 13:25
 Operator : JU
 Sample : K5748-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BEGY3

Quant Time: Nov 19 14:42:44 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 19 12:27:28 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	274990	20.00	ng/ul	0.00
18) Naphthalene-d8	10.29	136	1126997	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.17	164	665561	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.93	188	1389491	20.00	ng/ul	0.00
78) Chrysene-d12	21.13	240	1365726	20.00	ng/ul	0.00
86) Perylene-d12	23.29	264	1685915	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	33123	4.97	ng/uL	0.00
5) Phenol-d5	6.71	99	166833	6.66	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.87	67	461607	32.05	ng/ul	0.00
9) 2-Chlorophenol-d4	7.06	132	471594	25.97	ng/ul	0.00
13) 4-Methylphenol-d8	8.23	113	302771	15.14	ng/ul	0.00
19) Nitrobenzene-d5	8.67	128	276326	34.25	ng/ul	0.00
22) 2-Nitrophenol-d4	9.39	143	296889	35.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.93	165	537823	27.82	ng/ul	0.00
29) 4-Chloroaniline-d4	10.45	131	37386	1.76	ng/ul	0.01
44) Dimethylphthalate-d6	13.60	166	1909343	36.79	ng/ul	0.00
47) Acenaphthylene-d8	13.87	160	2105416	35.55	ng/ul	0.00
52) 4-Nitrophenol-d4	14.41	143	37128	4.19	ng/ul	0.00
58) Fluorene-d10	15.17	176	1601353	34.94	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.31	200	236188	29.39	ng/ul	0.00
71) Anthracene-d10	17.03	188	2547903	38.65	ng/ul	0.00
79) Pyrene-d10	19.33	212	2865602	40.24	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.15	264	3488368	39.32	ng/ul	0.00

Target Compounds

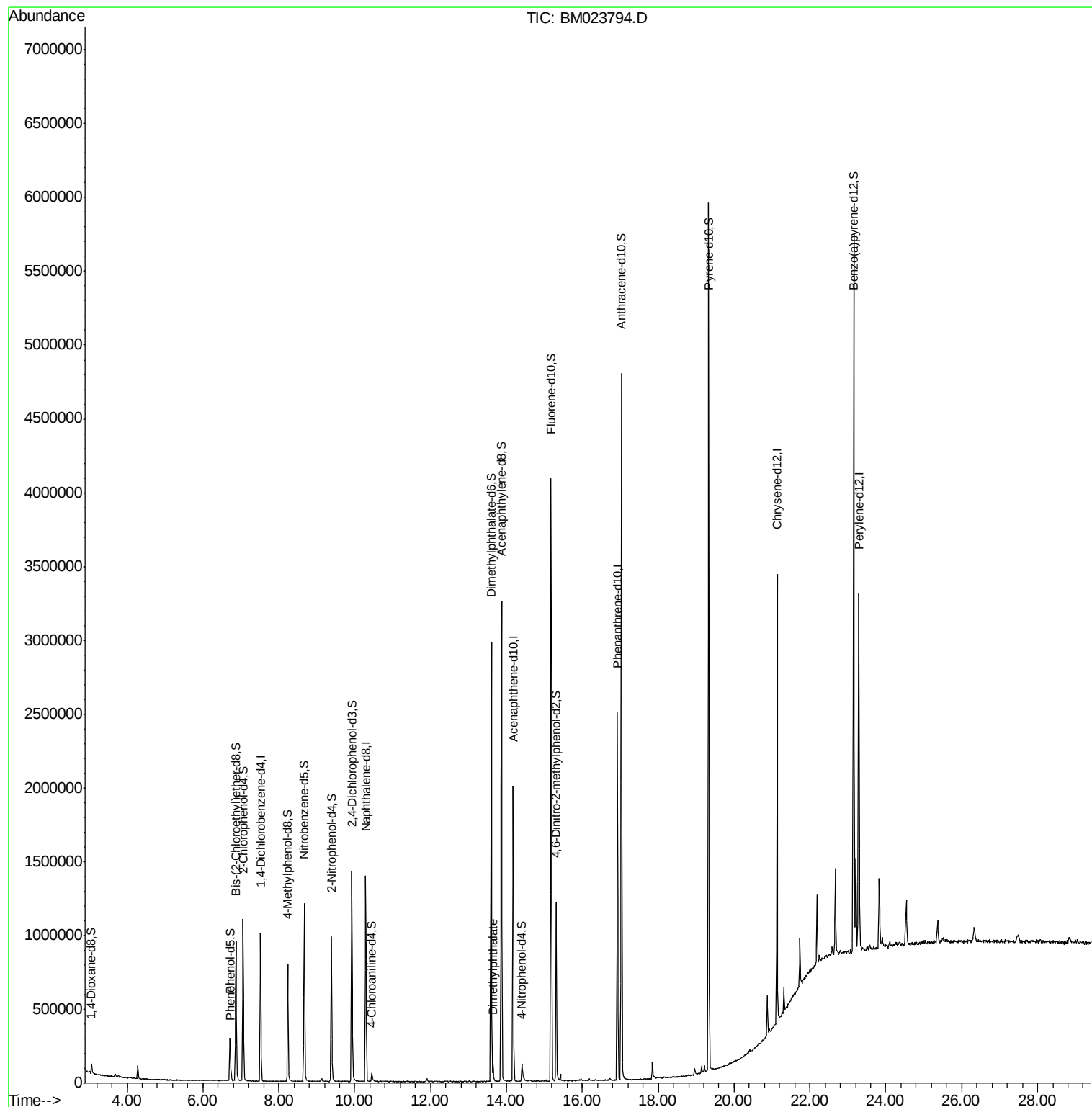
					Ovalue
6) Phenol	6.73	94	28092	1.088 ng/ul	96
45) Dimethylphthalate	13.65	163	88530	1.741 ng/ul	97

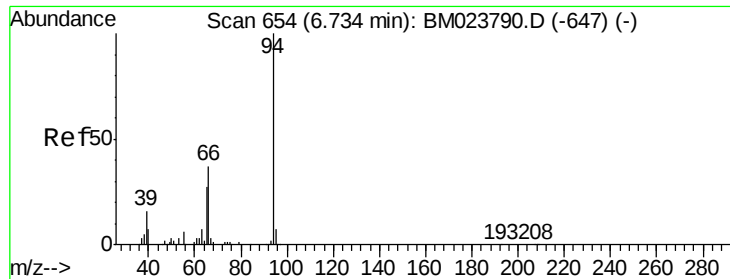
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.088 ng/ul

RT: 6.73 min Scan# 654

Delta R.T. -0.00 min

Lab File: BM023794.D

Acq: 19 Nov 2019 13:25

Instrument :

BNA_M

ClientSampleId :

BEGY3

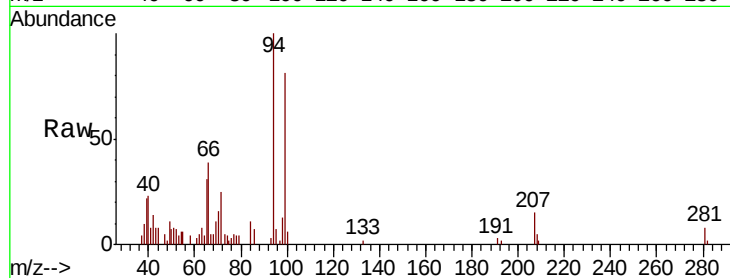
Tot Ion: 94 Resp: 28092

Ion Ratio Lower Upper

94 100

65 30.8 21.4 32.2

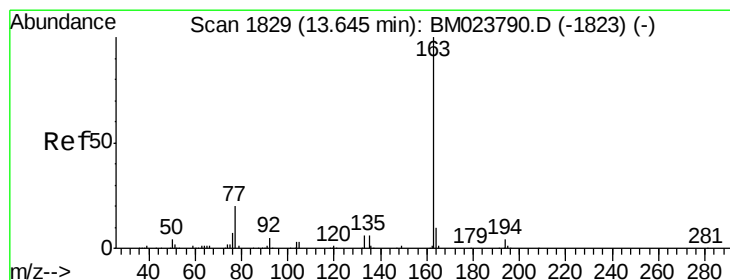
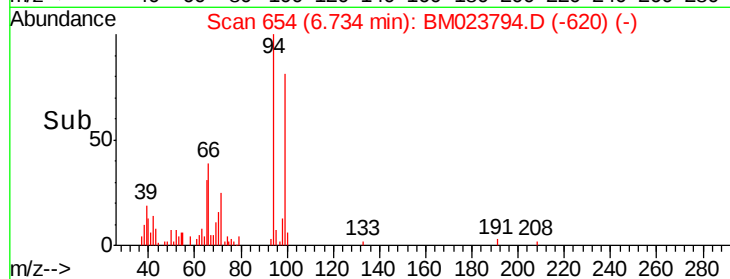
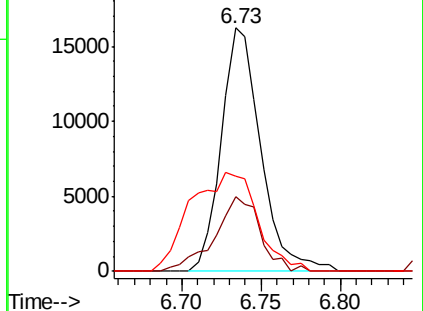
66 38.9 30.7 46.1



Abundance Ion 94.00 (93.70 to 94.70): BM023794.D (-647) (-)

Ion 65.00 (64.70 to 65.70): BM023794.D (-647) (-)

Ion 66.00 (65.70 to 66.70): BM023794.D (-647) (-)



#45

Dimethylphthalate

Concen: 1.741 ng/ul

RT: 13.65 min Scan# 1829

Delta R.T. -0.00 min

Lab File: BM023794.D

Acq: 19 Nov 2019 13:25

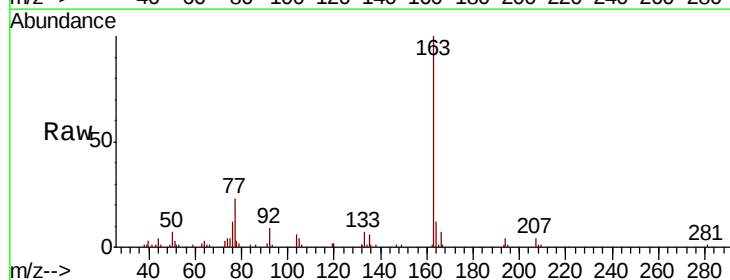
Tgt Ion: 163 Resp: 88530

Ion Ratio Lower Upper

163 100

194 4.5 3.4 5.2

164 11.6 8.0 12.0



Abundance Ion 163.00 (162.70 to 163.70): BM023794.D (-1823) (-)

Ion 194.00 (193.70 to 194.70): BM023794.D (-1823) (-)

Ion 164.00 (163.70 to 164.70): BM023794.D (-1823) (-)

