

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP101219\
 Data File : BP000665.D
 Acq On : 12 Oct 2019 14:19
 Operator : JU
 Sample : K5199-12
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Oct 12 21:47:04 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 09 17:20:45 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	187973	20.00	ng/ul	0.00
18) Naphthalene-d8	8.03	136	726623	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.80	164	411866	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.29	188	756910	20.00	ng/ul	0.00
78) Chrysene-d12	13.97	240	650811	20.00	ng/ul	0.00
86) Perylene-d12	15.45	264	700811	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.36	96	26354	5.82	ng/uL	0.00
5) Phenol-d5	6.38	99	459459	31.69	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.43	67	244656	33.75	ng/ul	0.00
9) 2-Chlorophenol-d4	6.52	132	397215	32.52	ng/ul	0.00
13) 4-Methylphenol-d8	7.13	113	355528	32.09	ng/ul	0.00
19) Nitrobenzene-d5	7.30	128	189091	34.23	ng/ul	0.00
22) 2-Nitrophenol-d4	7.63	143	206221	35.06	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	7.88	165	357695	31.78	ng/ul	0.00
29) 4-Chloroaniline-d4	8.09	131	473545	37.83	ng/ul	0.00
44) Dimethylphthalate-d6	9.49	166	1032770	35.82	ng/ul	0.00
47) Acenaphthylene-d8	9.64	160	1214556	34.24	ng/ul	0.00
52) 4-Nitrophenol-d4	9.91	143	120132	27.05	ng/ul	0.00
58) Fluorene-d10	10.32	176	865303	35.08	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.39	200	86835	24.09	ng/ul	0.00
71) Anthracene-d10	11.35	188	1268604	36.18	ng/ul	0.00
79) Pyrene-d10	12.73	212	1338840	36.38	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.36	264	1270274	36.71	ng/ul	0.00

Target Compounds

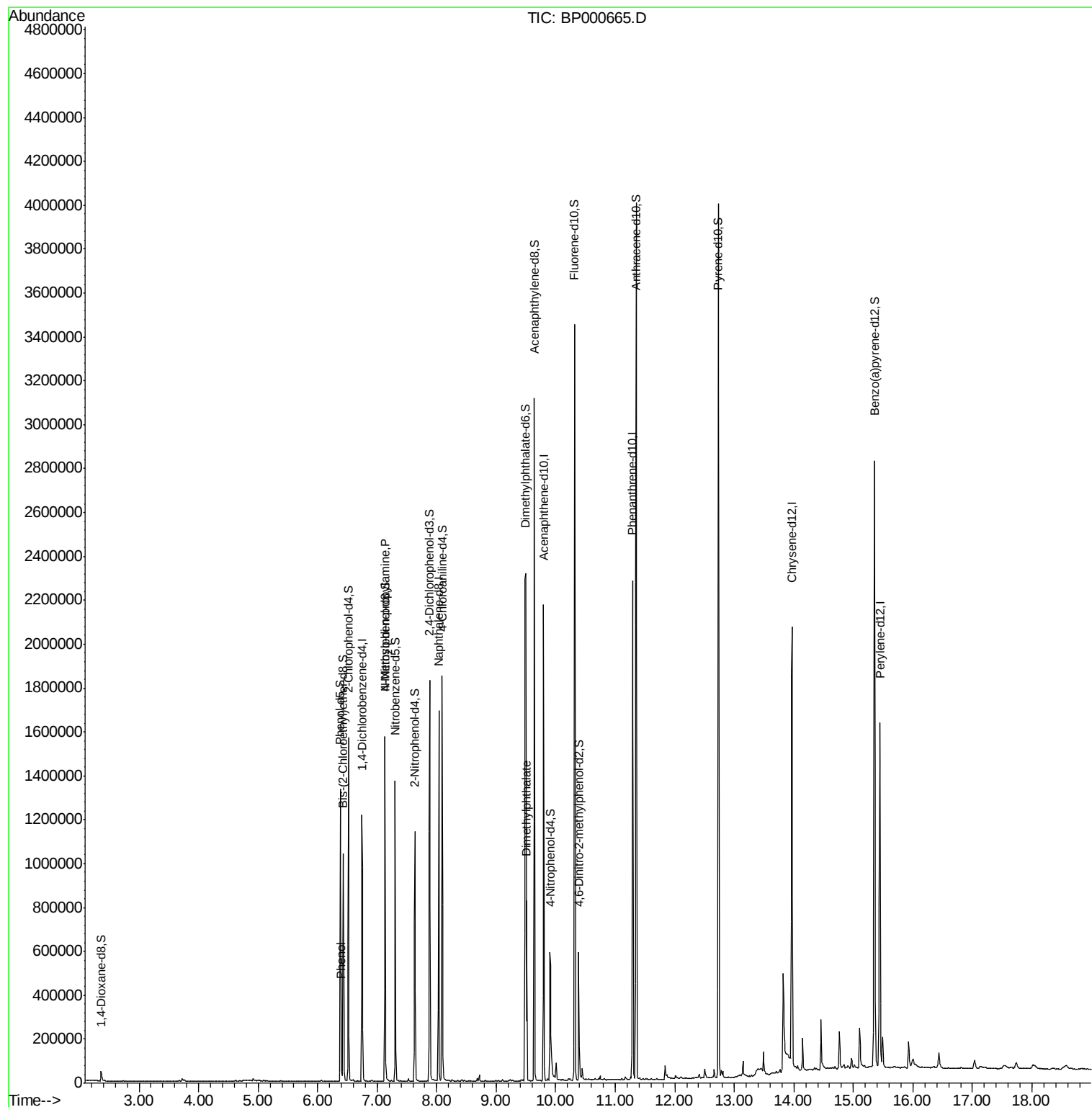
					Ovalue
6) Phenol	6.40	94	18802	1.286 ng/ul	98
15) N-Nitroso-di-n-propylamine	7.13	70	7498	1.018 ng/ul#	1
45) Dimethylphthalate	9.51	163	294351	10.246 ng/ul	99

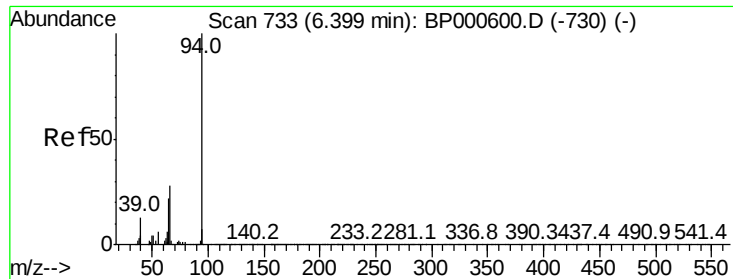
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.286 ng/ul

RT: 6.40 min Scan# 733

Delta R.T. -0.00 min

Lab File: BP000665.D

Acq: 12 Oct 2019 14:19

Instrument :

BNA_P

ClientSampleId :

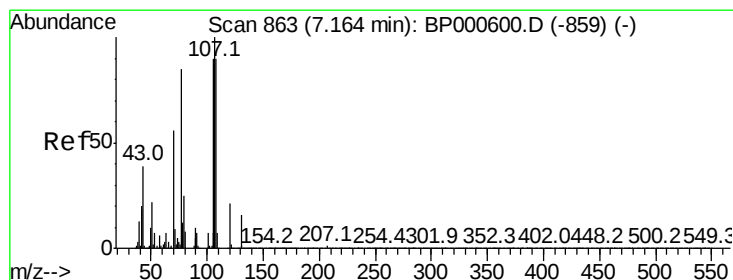
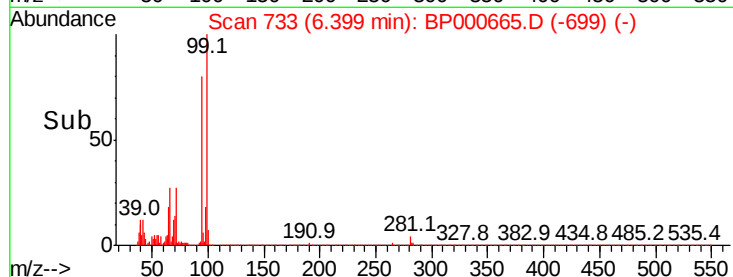
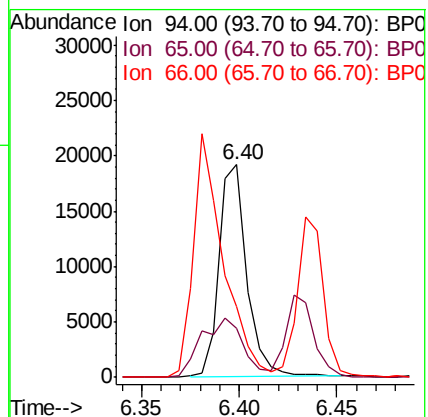
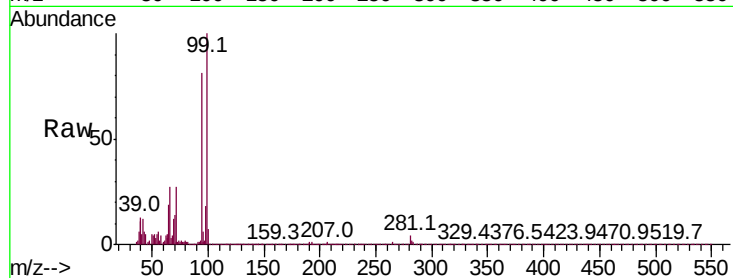
Tot Ion: 94 Resp: 18802

Ion Ratio Lower Upper

94 100

65 23.1 19.2 28.8

66 33.1 25.7 38.5



#15

N-Nitroso-di-n-propylamine

Concen: 1.018 ng/ul

RT: 7.13 min Scan# 857

Delta R.T. -0.04 min

Lab File: BP000665.D

Acq: 12 Oct 2019 14:19

Tgt Ion: 70 Resp: 7498

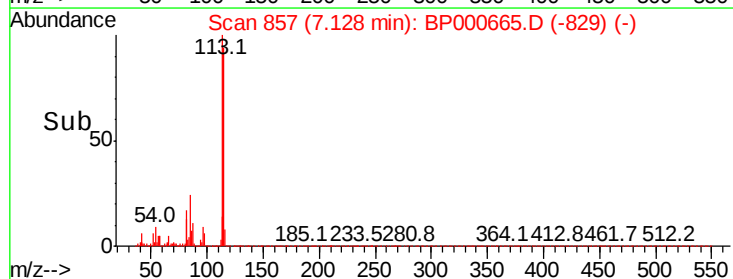
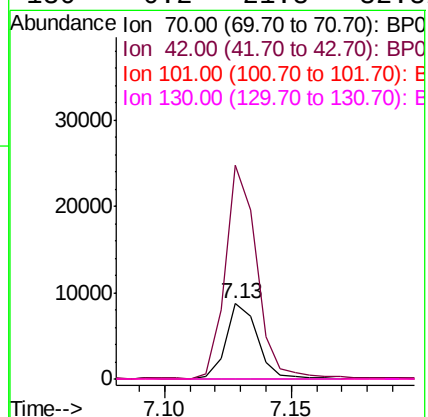
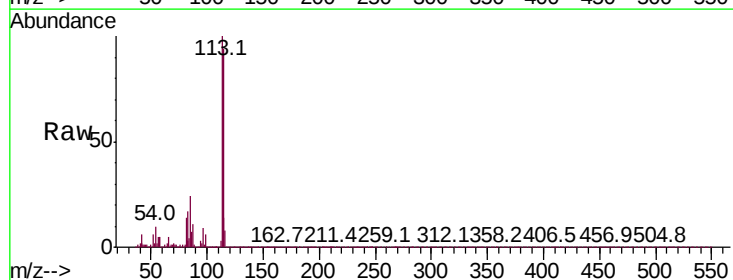
Ion Ratio Lower Upper

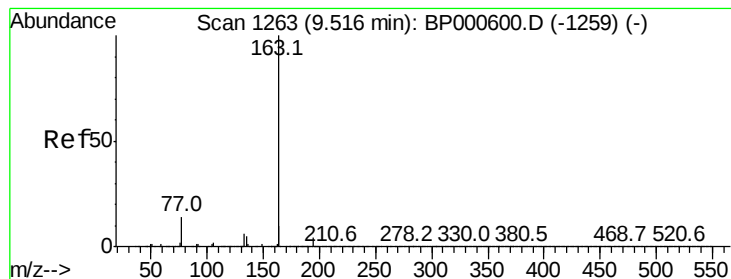
70 100

42 283.0 33.5 50.3#

101 0.1 9.6 14.4#

130 0.2 21.8 32.8#





#45

Dimethylphthalate

Concen: 10.246 ng/ul

RT: 9.51 min Scan# 1262

Delta R.T. -0.01 min

Lab File: BP000665.D

Acq: 12 Oct 2019 14:19

Instrument :

BNA_P

ClientSampleId :

Tot Ion:163 Resp: 294351

Ion Ratio Lower Upper

163 100

194 3.9 3.3 4.9

164 10.5 8.1 12.1

