

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP101919\
 Data File : BP000921.D
 Acq On : 19 Oct 2019 17:51
 Operator : JU
 Sample : K5395-16
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0045

Quant Time: Oct 19 20:29:28 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 17 09:27:24 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.74	152	82040	20.00	ng/ul	0.00
18) Naphthalene-d8	8.02	136	305129	20.00	ng/ul	-0.01
36) Acenaphthene-d10	9.79	164	177767	20.00	ng/ul	-0.01
62) Phenanthrene-d10	11.28	188	340454	20.00	ng/ul	-0.02
78) Chrysene-d12	13.96	240	333198	20.00	ng/ul	-0.02
86) Perylene-d12	15.43	264	378178	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.39	96	89	0.05	ng/uL	0.00
5) Phenol-d5	6.38	99	70106	11.08	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.42	67	131126	41.45	ng/ul	0.00
9) 2-Chlorophenol-d4	6.51	132	201383	37.77	ng/ul	0.00
13) 4-Methylphenol-d8	7.13	113	130643	27.02	ng/ul	0.00
19) Nitrobenzene-d5	7.30	128	112559	48.53	ng/ul	-0.01
22) 2-Nitrophenol-d4	7.62	143	124680	50.48	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	7.88	165	214354	45.35	ng/ul	0.00
29) 4-Chloroaniline-d4	8.09	131	19352	3.68	ng/ul	0.00
44) Dimethylphthalate-d6	9.48	166	698763	56.15	ng/ul	-0.01
47) Acenaphthylene-d8	9.63	160	778428	50.85	ng/ul	-0.01
52) 4-Nitrophenol-d4	9.92	143	23434	12.23	ng/ul	0.00
58) Fluorene-d10	10.31	176	575829	54.08	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	10.39	200	73585	45.39	ng/ul	-0.01
71) Anthracene-d10	11.34	188	907738	57.56	ng/ul	-0.01
79) Pyrene-d10	12.72	212	1001598	53.16	ng/ul	-0.02
90) Benzo(a)pyrene-d12	15.35	264	1082131	57.96	ng/ul	-0.02

Target Compounds

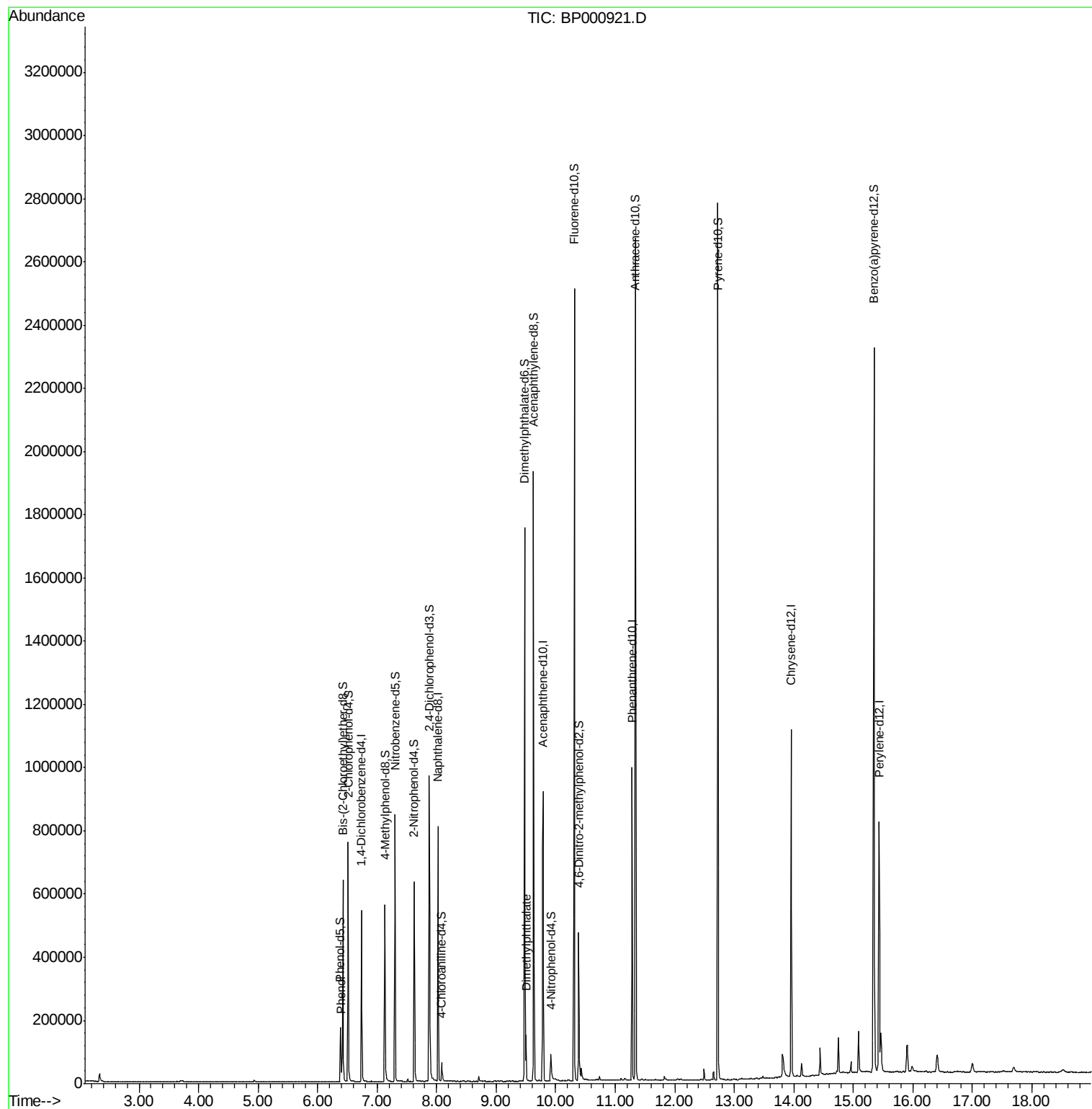
				Ovalue	
6) Phenol	6.40	94	7959	1.248	ng/ul# 90
45) Dimethylphthalate	9.50	163	50375	4.063	ng/ul 98

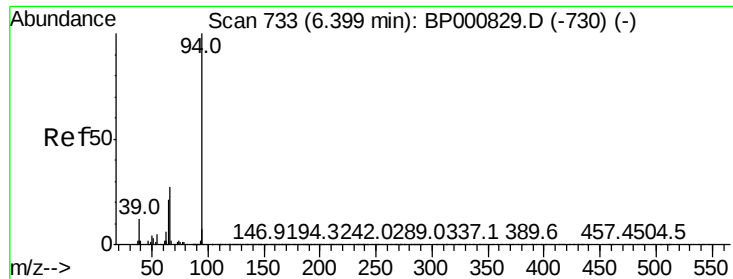
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.248 ng/ul

RT: 6.40 min Scan# 733

Delta R.T. -0.00 min

Lab File: BP000921.D

Acq: 19 Oct 2019 17:51

Instrument :

BNA_P

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C0045

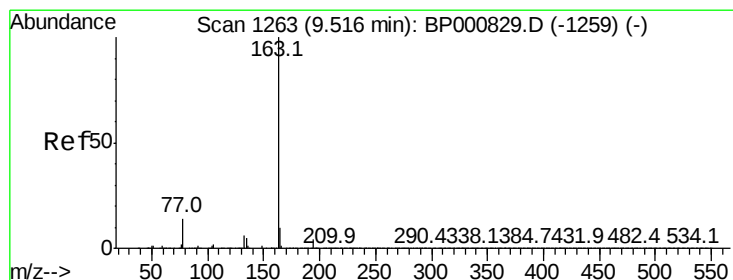
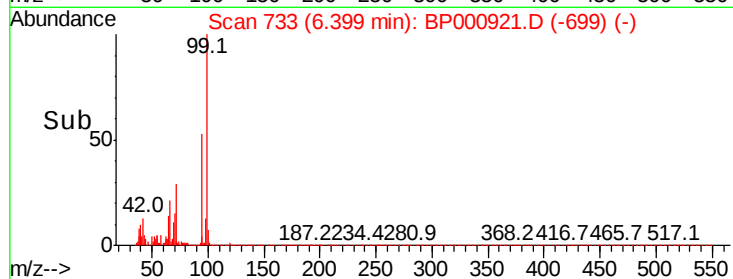
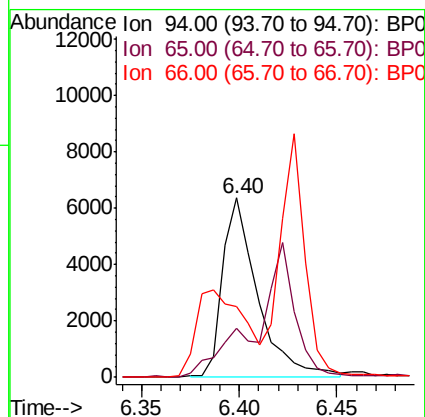
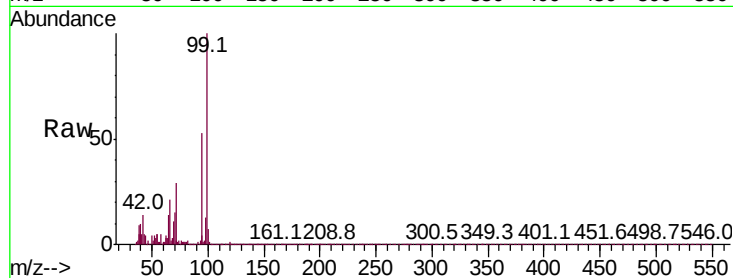
Tot Ion: 94 Resp: 7959

Ion Ratio Lower Upper

94 100

65 27.3 19.2 28.8

66 39.4 25.7 38.5#



#45

Dimethylphthalate

Concen: 4.063 ng/ul

RT: 9.50 min Scan# 1260

Delta R.T. -0.02 min

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Acq: 19 Oct 2019 17:51

Tgt Ion: 163 Resp: 50375

Ion Ratio Lower Upper

163 100

194 4.0 3.3 4.9

164 11.0 8.1 12.1

