

Data File : BP001884.D
Acq On : 25 Feb 2020 05:01
Operator : CG/JU
Sample : L1542-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBD45

Quant Time: Feb 25 07:04:35 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 25 07:02:36 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	432546	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	1811738	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	1194940	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	2732994	20.00	ng/ul	0.00
78) Chrysene-d12	21.13	240	2759015	20.00	ng/ul	0.00
86) Perylene-d12	23.34	264	2595808	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.17	96	49092	4.71	ng/uL	0.00
5) Phenol-d5	6.83	99	936278	28.65	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	536176	28.24	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	819117	31.01	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	784384	30.26	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	409084	33.35	ng/ul	0.00
22) 2-Nitrophenol-d4	9.51	143	452306	40.78	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	829655	31.46	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	1112997	35.68	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	2610205	31.13	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	3197029	30.96	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	400054	27.40	ng/ul	0.00
58) Fluorene-d10	15.29	176	2359897	31.29	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	259472	24.08	ng/ul	0.00
71) Anthracene-d10	17.14	188	3642273	30.25	ng/ul	0.00
79) Pyrene-d10	19.38	212	4200160	29.67	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.20	264	3892679	31.05	ng/ul	0.00

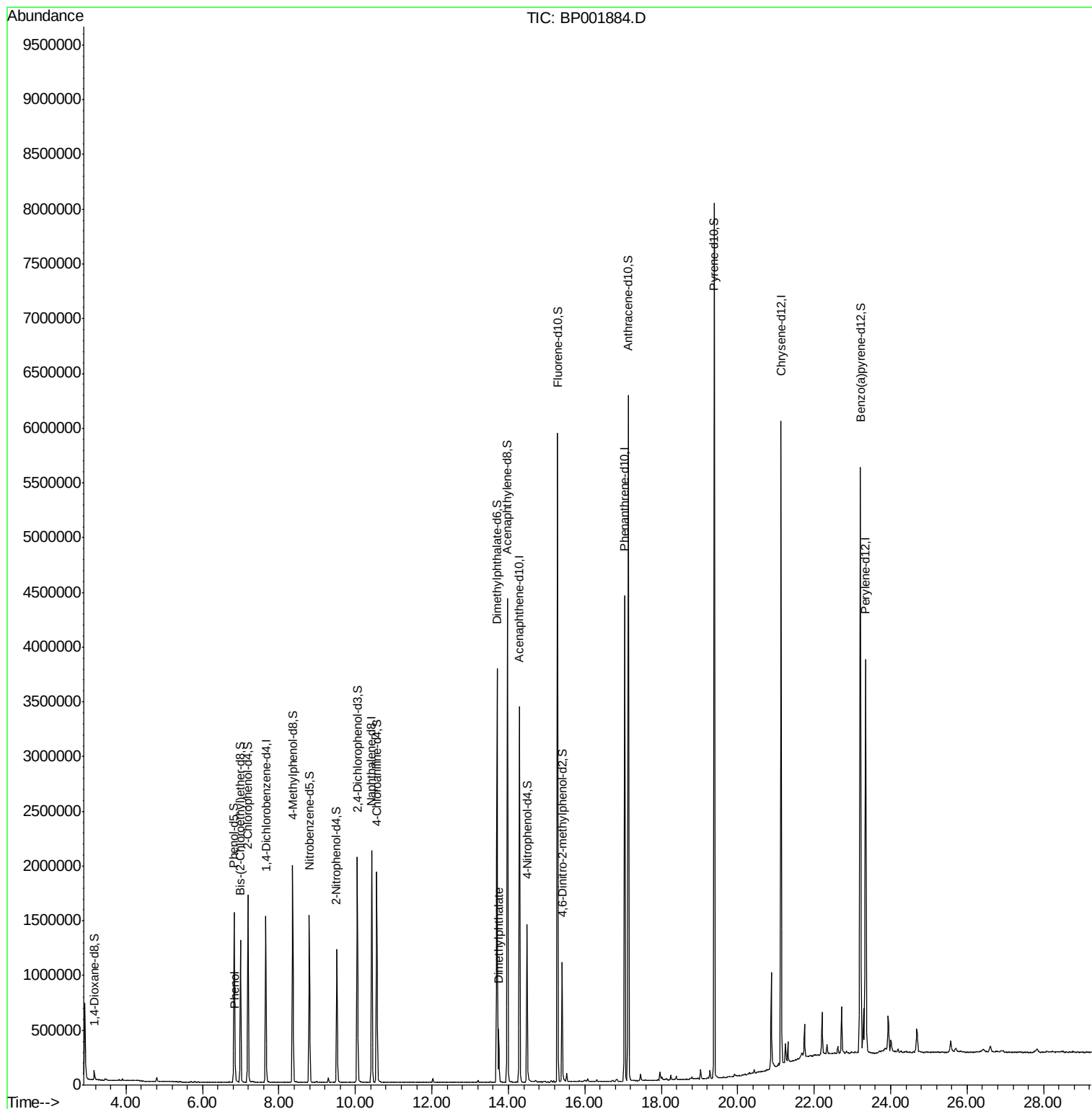
Target Compounds					Qvalue	
6) Phenol	6.86	94	69983	2.021	ng/ul	96
45) Dimethylphthalate	13.75	163	334172	3.786	ng/ul	100

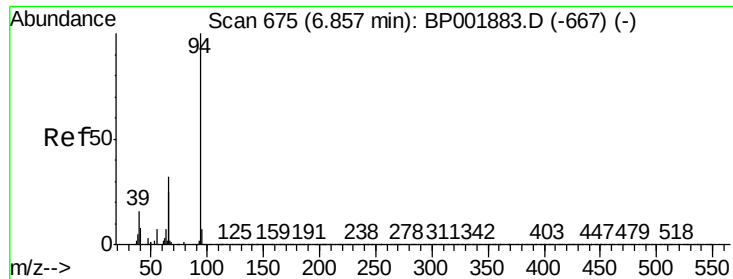
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : BP001884.D
Acq On : 25 Feb 2020 05:01
Operator : CG/JU
Sample : L1542-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBD45

Quant Time: Feb 25 07:04:35 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 25 07:02:36 2020
Response via : Initial Calibration





#6

Phenol

Concen: 2.021 ng/ul

RT: 6.86 min Scan# 675

Delta R.T. 0.00 min

Lab File: BP001884.D

Acq: 25 Feb 2020 05:01

Instrument :

BNA_P

ClientSampleId :

DBD45

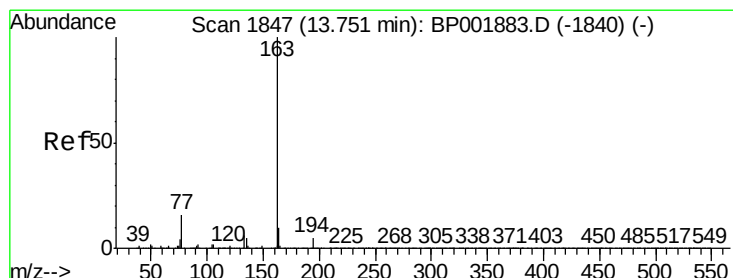
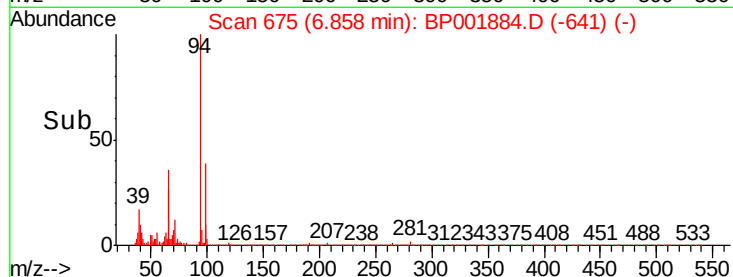
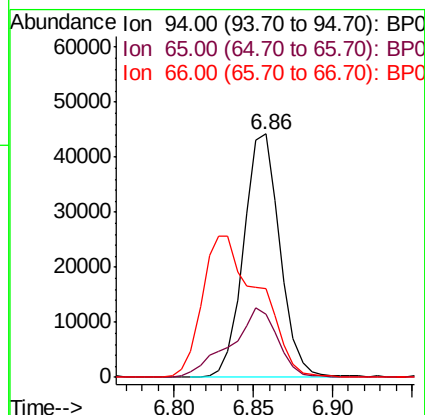
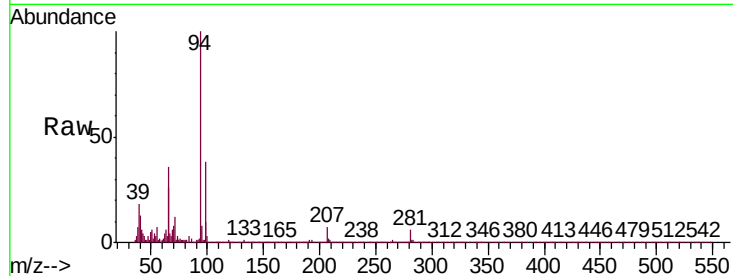
Tgt Ion: 94 Resp: 69983

Ion Ratio Lower Upper

94 100

65 26.0 19.8 29.6

66 36.5 26.6 39.8



#45

Dimethylphthalate

Concen: 3.786 ng/ul

RT: 13.75 min Scan# 1846

Delta R.T. -0.01 min

Lab File: BP001884.D

Acq: 25 Feb 2020 05:01

Tgt Ion: 163 Resp: 334172

Ion Ratio Lower Upper

163 100

194 4.2 3.5 5.3

164 10.0 8.0 12.0

