

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP121420\
 Data File : BP004284.D
 Acq On : 14 Dec 2020 20:52
 Operator : CG/JU
 Sample : L5001-09
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A54C7

Quant Time: Dec 15 00:02:53 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121020MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 10 13:52:32 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	353726	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	1522981	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.49	164	959733	20.00	ng/ul	0.01
62) Phenanthrene-d10	17.25	188	2042088	20.00	ng/ul	0.01
78) Chrysene-d12	21.34	240	1961046	20.00	ng/ul	0.02
86) Perylene-d12	23.71	264	2142291	20.00	ng/ul	0.04

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.33	96	18113	1.80	ng/uL	0.00
5) Phenol-d5	7.00	99	396950	13.57	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.17	67	221949	12.15	ng/ul	0.00
9) 2-Chlorophenol-d4	7.37	132	324302	14.60	ng/ul	0.00
13) 4-Methylphenol-d8	8.54	113	323758	14.64	ng/ul	0.01
19) Nitrobenzene-d5	8.99	128	169480	13.59	ng/ul	0.01
22) 2-Nitrophenol-d4	9.72	143	174984	17.01	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	10.25	165	331254	14.64	ng/ul	0.01
29) 4-Chloroaniline-d4	10.76	131	418651	14.93	ng/ul	0.00
44) Dimethylphthalate-d6	13.89	166	1035186	14.11	ng/ul	0.01
47) Acenaphthylene-d8	14.17	160	1336141	14.27	ng/ul	0.01
52) 4-Nitrophenol-d4	14.68	143	133188	10.75	ng/ul	0.02
58) Fluorene-d10	15.49	176	904042	13.61	ng/ul	0.02
63) 4,6-Dinitro-2-methylphenol	15.61	200	45902	4.69	ng/ul	0.03
71) Anthracene-d10	17.35	188	1471922	14.79	ng/ul	0.01
79) Pyrene-d10	19.59	212	1733508	16.97	ng/ul	0.02
90) Benzo(a)pyrene-d12	23.56	264	1788375	15.85	ng/ul	0.04

Target Compounds

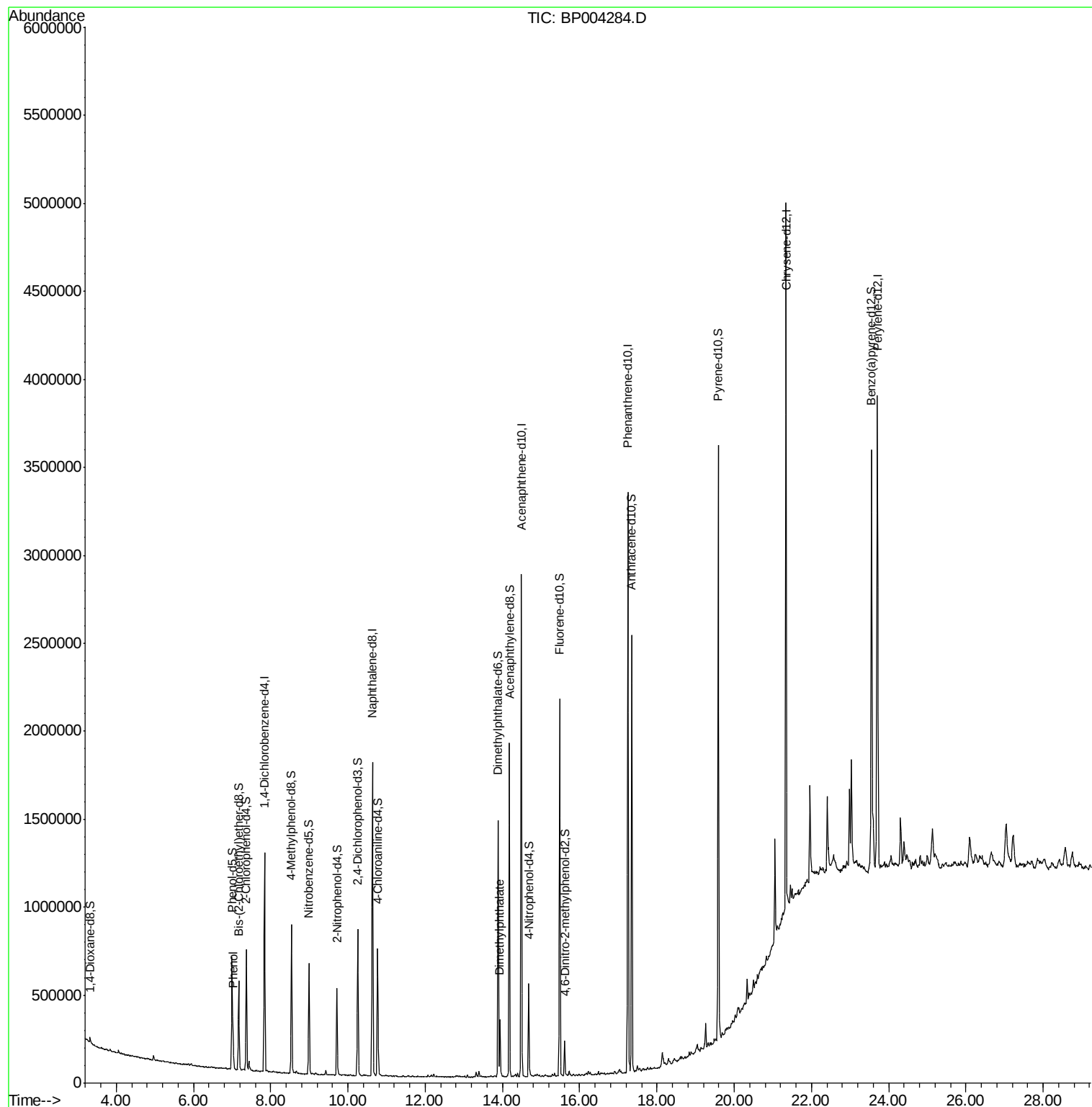
					Ovalue
6) Phenol	7.03	94	80825	2.645	ng/ul 98
45) Dimethylphthalate	13.93	163	208350	2.789	ng/ul 98

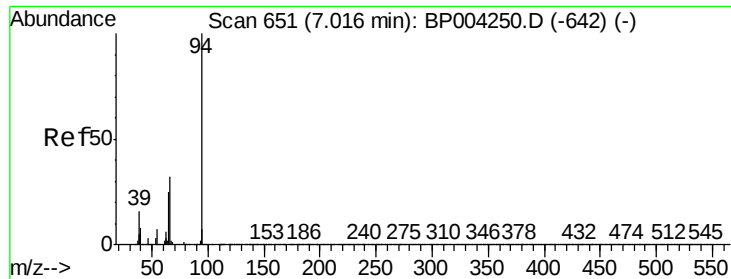
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.645 ng/ul

RT: 7.03 min Scan# 653

Delta R.T. 0.01 min

Lab File: BP004284.D

Acq: 14 Dec 2020 20:52

Instrument :

BNA_P

ClientSampleId :

A54C7

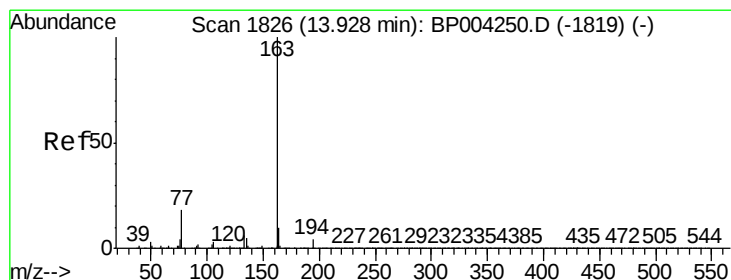
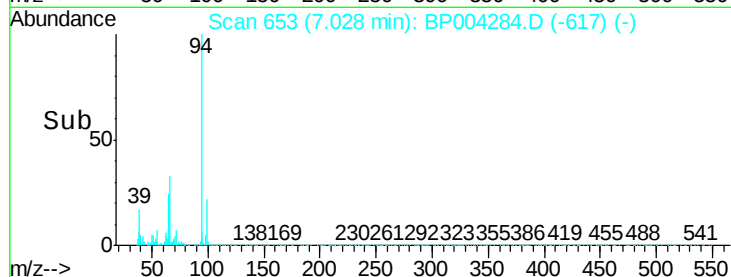
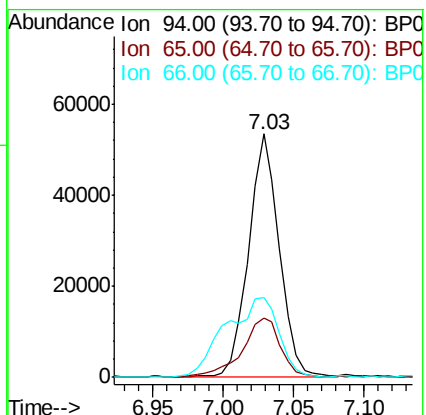
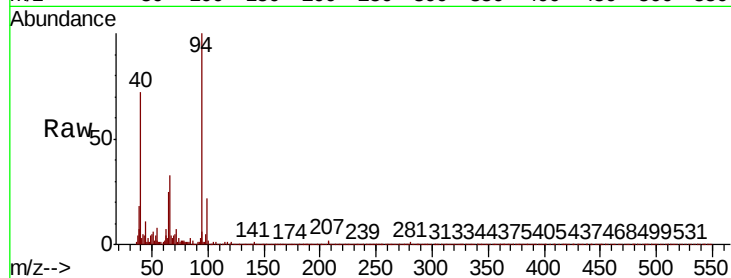
Tot Ion: 94 Resp: 80825

Ion Ratio Lower Upper

94 100

65 24.6 20.8 31.2

66 32.7 26.5 39.7



#45

Dimethylphthalate

Concen: 2.789 ng/ul

RT: 13.93 min Scan# 1827

Delta R.T. 0.01 min

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Acq: 14 Dec 2020 20:52

Tgt Ion: 163 Resp: 208350

Ion Ratio Lower Upper

163 100

194 4.5 3.4 5.2

164 9.8 8.4 12.6

