

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP121320\
 Data File : BP004264.D
 Acq On : 12 Dec 2020 17:59
 Operator : CG/JU
 Sample : L5000-18
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A54B7

Quant Time: Dec 14 08:22:25 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	309828	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	1257178	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.49	164	774989	20.00	ng/ul	0.01
62) Phenanthrene-d10	17.25	188	1706221	20.00	ng/ul	0.01
78) Chrysene-d12	21.34	240	1697981	20.00	ng/ul	0.02
86) Perylene-d12	23.70	264	1868411	20.00	ng/ul	0.03

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.33	96	38813	4.40	ng/uL	0.00
5) Phenol-d5	7.00	99	802190	31.30	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	7.17	67	444588	27.78	ng/ul	0.00
9) 2-Chlorophenol-d4	7.37	132	655420	33.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.54	113	643797	33.24	ng/ul	0.01
19) Nitrobenzene-d5	8.99	128	325306	31.60	ng/ul	0.01
22) 2-Nitrophenol-d4	9.72	143	327651	38.58	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	10.26	165	644324	34.51	ng/ul	0.02
29) 4-Chloroaniline-d4	10.77	131	865618	37.40	ng/ul	0.01
44) Dimethylphthalate-d6	13.89	166	1930640	32.59	ng/ul	0.01
47) Acenaphthylene-d8	14.17	160	2559478	33.86	ng/ul	0.01
52) 4-Nitrophenol-d4	14.68	143	268168	26.80	ng/ul	0.02
58) Fluorene-d10	15.49	176	1702389	31.73	ng/ul	0.02
63) 4,6-Dinitro-2-methylphenol	15.61	200	37207	4.55	ng/ul	0.03
71) Anthracene-d10	17.35	188	2719995	32.71	ng/ul	0.01
79) Pyrene-d10	19.59	212	2996114	33.87	ng/ul	0.02
90) Benzo(a)pyrene-d12	23.55	264	3322895	33.76	ng/ul	0.03

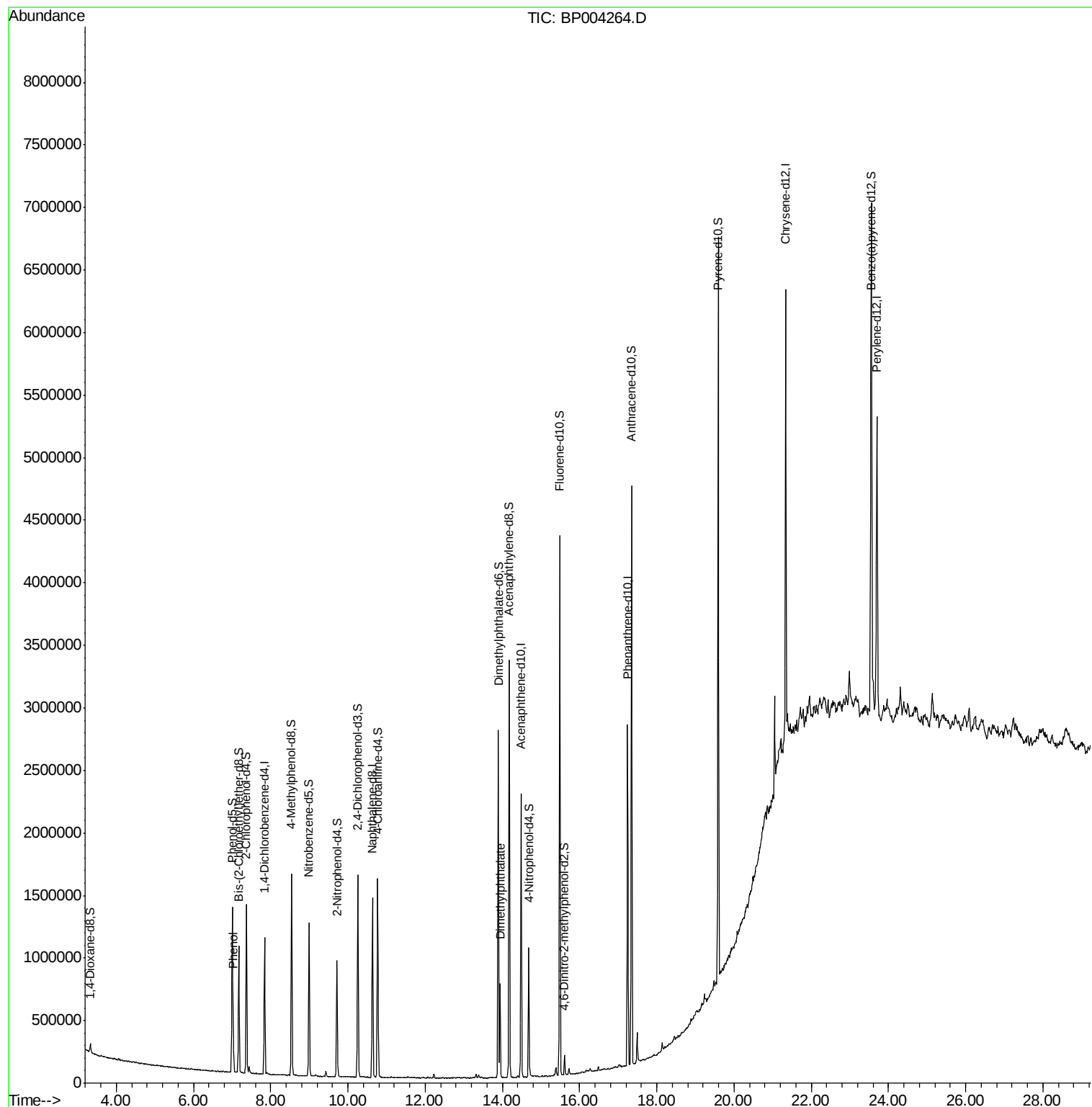
Target Compounds					Ovalue	
6) Phenol	7.03	94	155987	5.829	ng/ul	97
45) Dimethylphthalate	13.94	163	484998	8.039	ng/ul	98

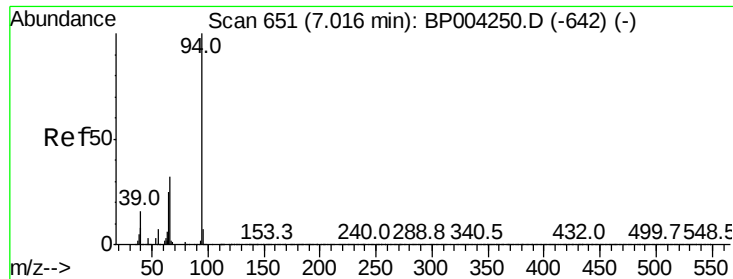
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004264.D
Acq On : 12 Dec 2020 17:59
Operator : CG/JU
Sample : L5000-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A54B7

Quant Time: Dec 14 08:22:25 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





#6

Phenol

Concen: 5.829 ng/ul

RT: 7.03 min Scan# 653

Delta R.T. 0.01 min

Lab File: BP004264.D

Acq: 12 Dec 2020 17:59

Instrument :

BNA_P

ClientSampleId :

A54B7

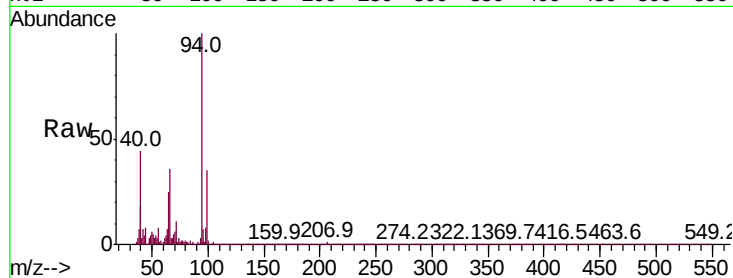
Tot Ion: 94 Resp: 155987

Ion Ratio Lower Upper

94 100

65 25.1 20.8 31.2

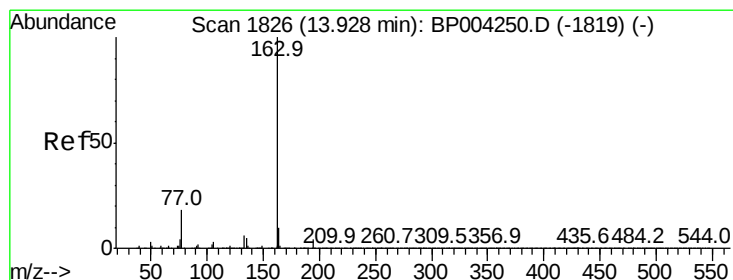
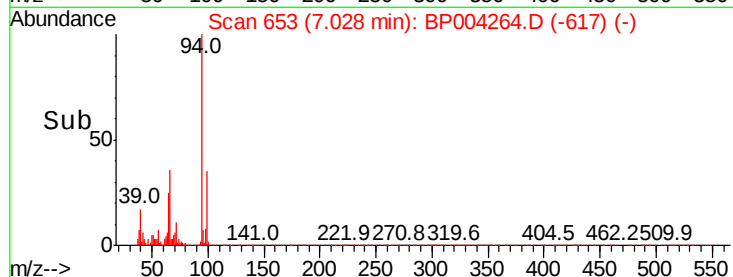
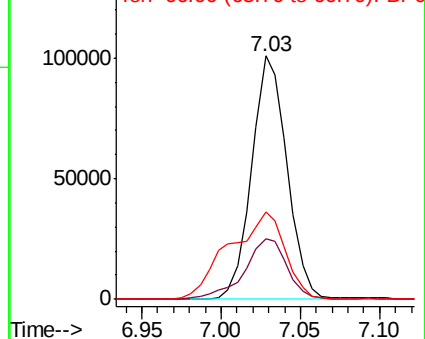
66 35.7 26.5 39.7



Abundance Ion 94.00 (93.70 to 94.70): BP0

Ion 65.00 (64.70 to 65.70): BP0

Ion 66.00 (65.70 to 66.70): BP0



#45

Dimethylphthalate

Concen: 8.039 ng/ul

RT: 13.94 min Scan# 1828

Delta R.T. 0.01 min

Lab File: BP004264.D

Acq: 12 Dec 2020 17:59

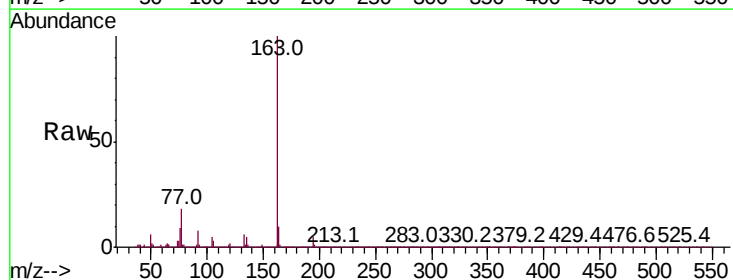
Tgt Ion: 163 Resp: 484998

Ion Ratio Lower Upper

163 100

194 4.7 3.4 5.2

164 9.9 8.4 12.6



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

