

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP121820\
 Data File : BP004374.D
 Acq On : 19 Dec 2020 00:47
 Operator : CG/JU
 Sample : L5128-09
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CB8D2

Quant Time: Dec 19 02:08:13 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121820MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 18 17:12:07 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	254964	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	1068631	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.47	164	659797	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.23	188	1436201	20.00	ng/ul	0.00
78) Chrysene-d12	21.32	240	1502391	20.00	ng/ul	0.00
86) Perylene-d12	23.68	264	1621025	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.32	96	22846	3.73	ng/uL	0.00
5) Phenol-d5	6.99	99	85292	3.85	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	159273	12.83	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	213871	11.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	158181	8.97	ng/ul	0.00
19) Nitrobenzene-d5	8.98	128	116818	12.63	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	133532	13.24	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.25	165	285076	15.24	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	93974	4.43	ng/ul	0.00
44) Dimethylphthalate-d6	13.87	166	876696	16.60	ng/ul	0.00
47) Acenaphthylene-d8	14.16	160	1030616	15.71	ng/ul	0.00
52) 4-Nitrophenol-d4	14.68	143	28879	3.03	ng/ul	0.01
58) Fluorene-d10	15.47	176	713210	15.44	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.59	200	74971	8.09	ng/ul	0.00
71) Anthracene-d10	17.33	188	1158253	16.32	ng/ul	0.00
79) Pyrene-d10	19.57	212	1326126	16.52	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.53	264	1426417	15.98	ng/ul	0.00

Target Compounds

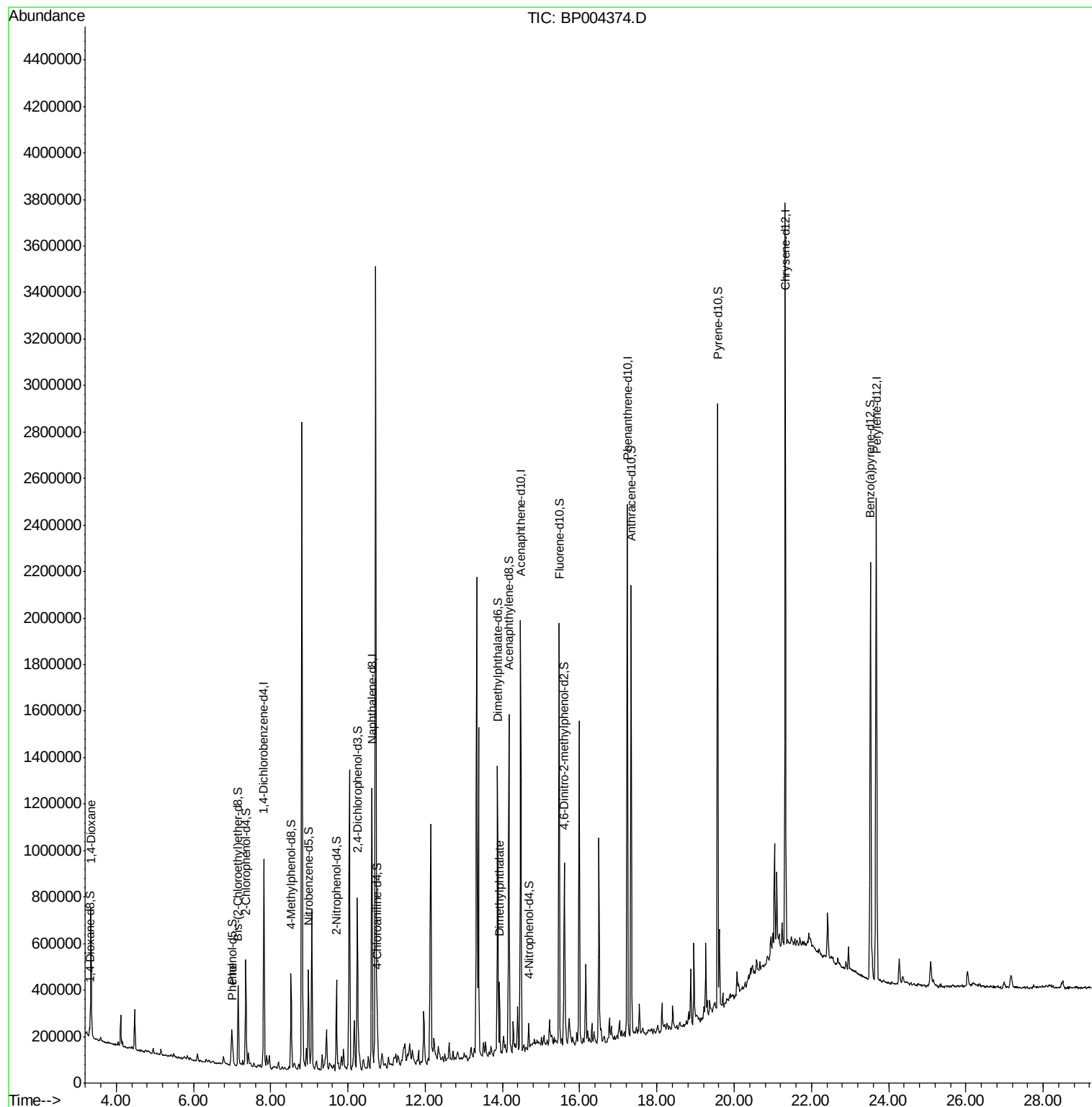
					Ovalue
2) 1,4-Dioxane	3.35	88	299261	47.766	ng/uL 96
6) Phenol	7.02	94	44527	1.999	ng/ul 97
45) Dimethylphthalate	13.92	163	212005	4.007	ng/ul 98

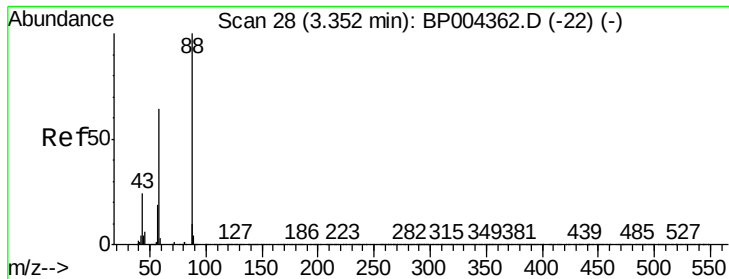
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121820\
Data File : BP004374.D
Acq On : 19 Dec 2020 00:47
Operator : CG/JU
Sample : L5128-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8D2

Quant Time: Dec 19 02:08:13 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121820MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 18 17:12:07 2020
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 47.766 ng/uL

RT: 3.35 min Scan# 27

Delta R.T. -0.01 min

Lab File: BP004374.D

Acq: 19 Dec 2020 00:47

Instrument :

BNA_P

ClientSampleId :

CB8D2

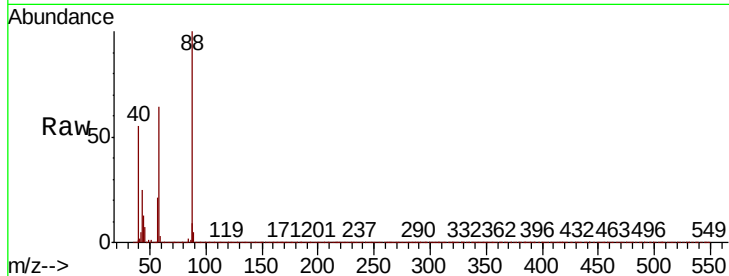
Tot Ion: 88 Resp: 299261

Ion Ratio Lower Upper

88 100

43 24.9 22.7 34.1

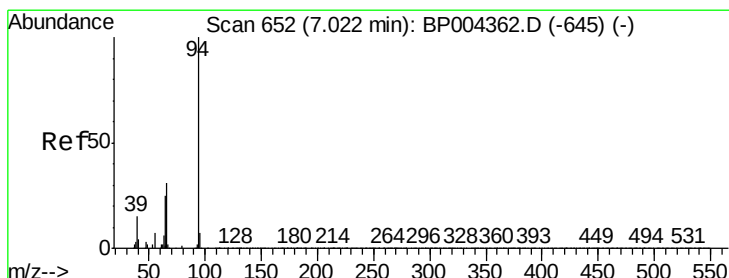
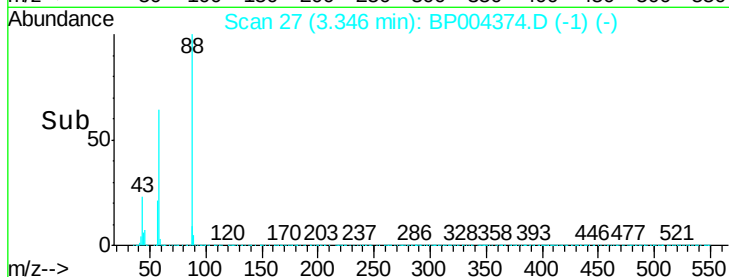
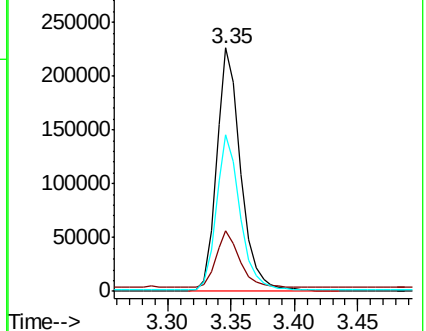
58 64.4 49.9 74.9



Abundance Ion 88.00 (87.70 to 88.70): BP0

Ion 43.00 (42.70 to 43.70): BP0

Ion 58.00 (57.70 to 58.70): BP0



#6

Phenol

Concen: 1.999 ng/uL

RT: 7.02 min Scan# 651

Delta R.T. 0.00 min

Lab File: BP004374.D

Acq: 19 Dec 2020 00:47

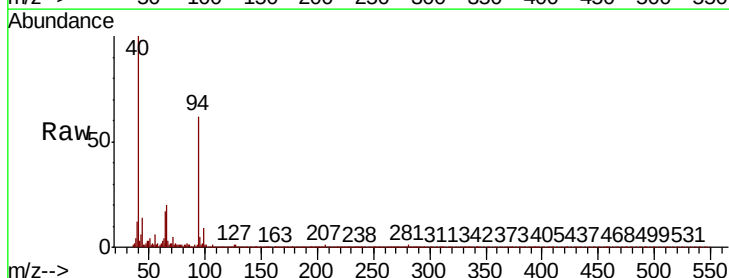
Tgt Ion: 94 Resp: 44527

Ion Ratio Lower Upper

94 100

65 27.5 20.3 30.5

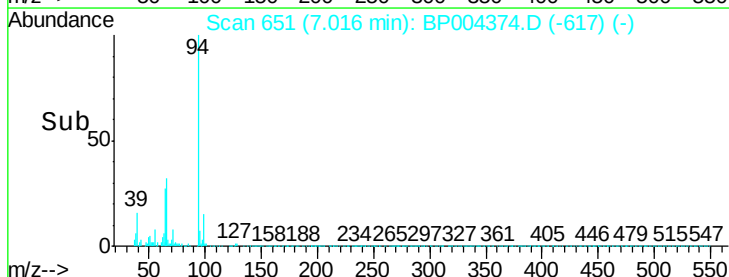
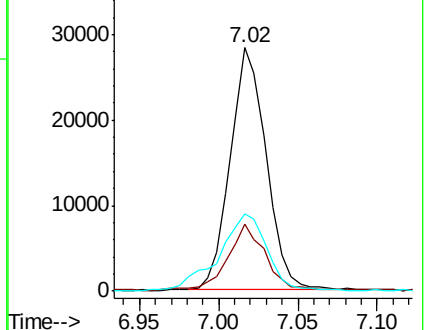
66 31.9 26.2 39.2

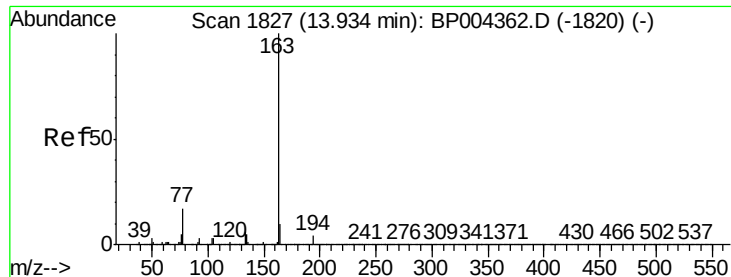


Abundance Ion 94.00 (93.70 to 94.70): BP0

Ion 65.00 (64.70 to 65.70): BP0

Ion 66.00 (65.70 to 66.70): BP0





#45

Dimethylphthalate

Concen: 4.007 ng/ul

RT: 13.92 min Scan# 1825

Delta R.T. -0.01 min

Lab File: BP004374.D

Acq: 19 Dec 2020 00:47

Instrument :

BNA_P

ClientSampleId :

CB8D2

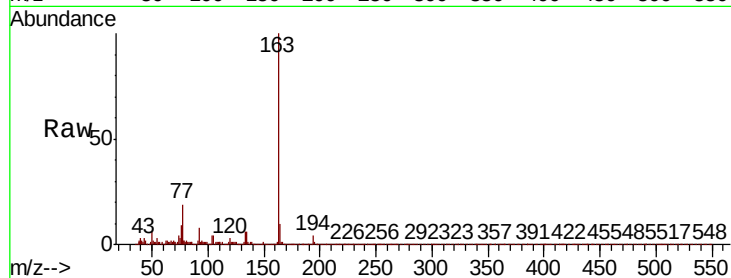
Tot Ion:163 Resp: 212005

Ion Ratio Lower Upper

163 100

194 4.1 3.5 5.3

164 10.5 7.8 11.8



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

