

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP121820\
 Data File : BP004389.D
 Acq On : 19 Dec 2020 12:14
 Operator : CG/JU
 Sample : L5128-02DL 2X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CB8C0DL

Quant Time: Dec 21 02:52:17 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121820MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 21 02:36:02 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	242358	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	1034185	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.47	164	654917	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.23	188	1444895	20.00	ng/ul	0.00
78) Chrysene-d12	21.32	240	1491141	20.00	ng/ul	0.00
86) Perylene-d12	23.67	264	1577758	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.32	96	10610	1.82	ng/uL	0.00
5) Phenol-d5	6.99	99	177321	8.43	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	154585	13.10	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	209734	12.19	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	186355	11.12	ng/ul	0.00
19) Nitrobenzene-d5	8.98	128	108880	12.16	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	120541	12.35	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	235803	13.03	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	279164	13.60	ng/ul	0.00
44) Dimethylphthalate-d6	13.87	166	723152	13.80	ng/ul	0.00
47) Acenaphthylene-d8	14.16	160	874395	13.43	ng/ul	0.00
52) 4-Nitrophenol-d4	14.67	143	60594	6.40	ng/ul	0.00
58) Fluorene-d10	15.47	176	590644	12.88	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.59	200	56323	6.04	ng/ul	0.00
71) Anthracene-d10	17.33	188	941109	13.18	ng/ul	0.00
79) Pyrene-d10	19.57	212	1096683	13.77	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.53	264	1100622	12.66	ng/ul	0.00

Target Compounds

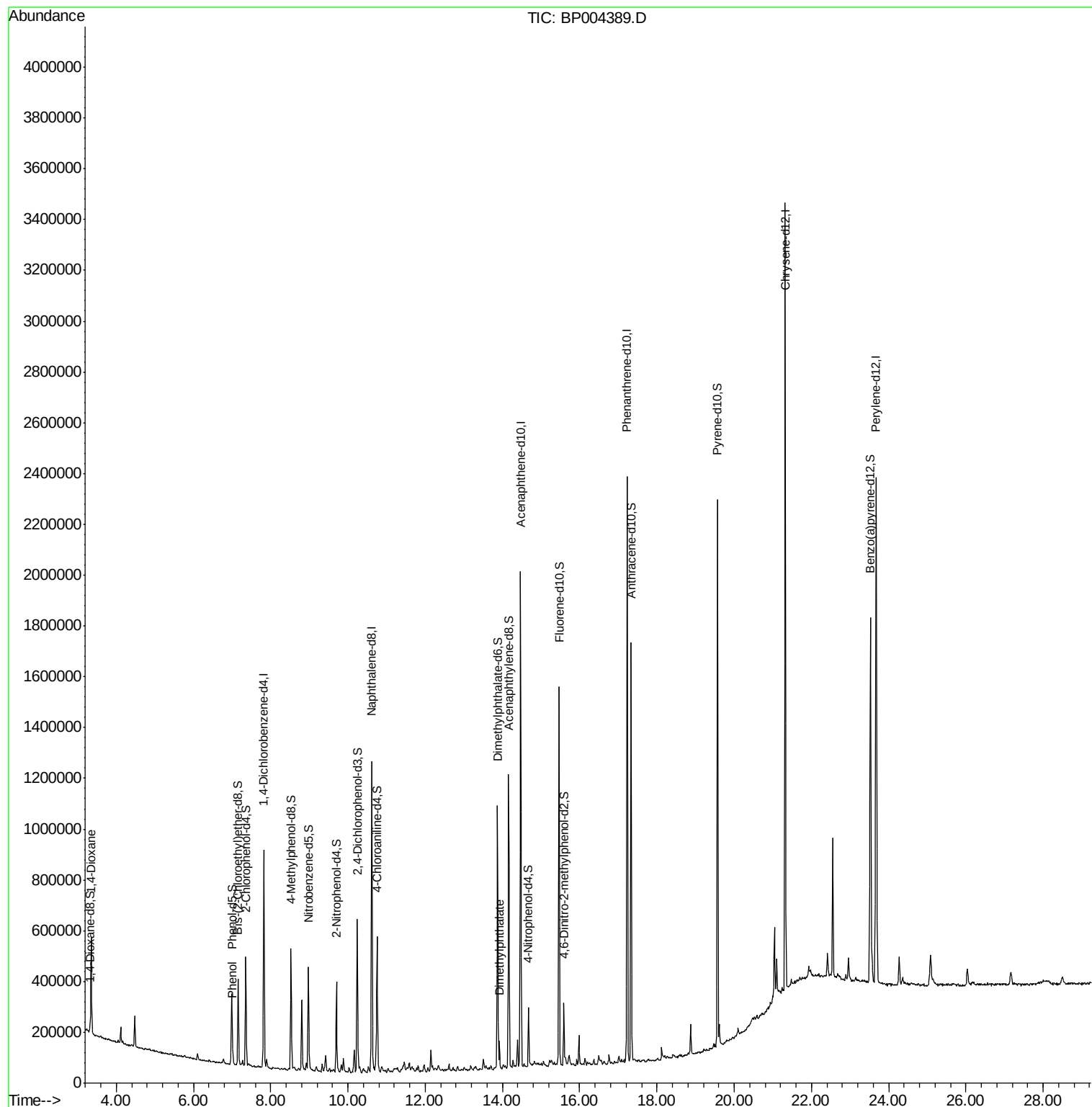
					Ovalue
2) 1,4-Dioxane	3.35	88	223638	37.552	ng/uL 96
6) Phenol	7.02	94	24599	1.162	ng/ul 97
45) Dimethylphthalate	13.92	163	72010	1.371	ng/ul 98

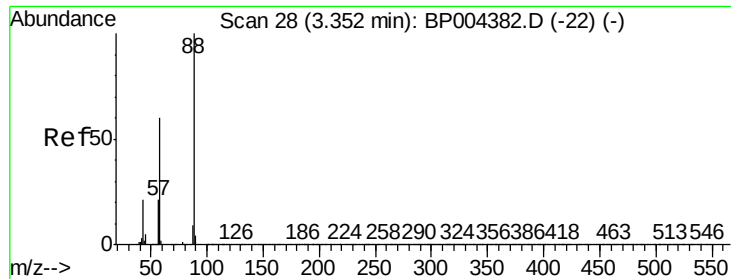
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 37.552 ng/uL

RT: 3.35 min Scan# 28

Delta R.T. 0.00 min

Lab File: BP004389.D

Acq: 19 Dec 2020 12:14

Instrument :

BNA_P

ClientSampleId :

CB8C0DL

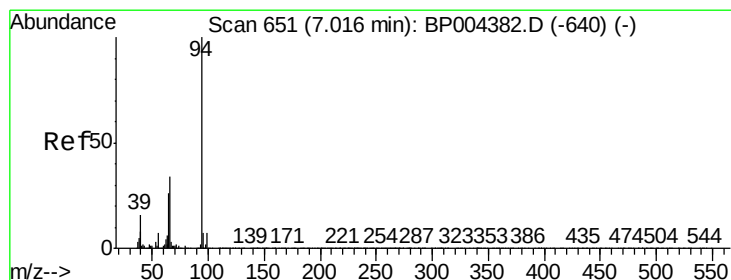
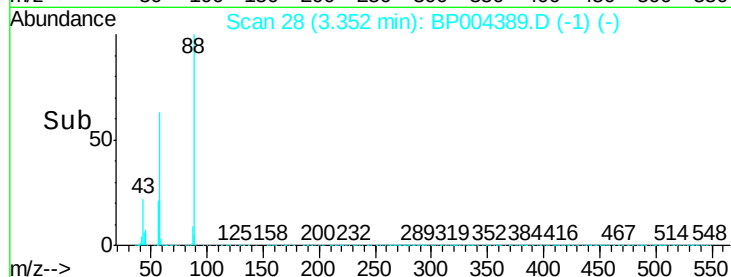
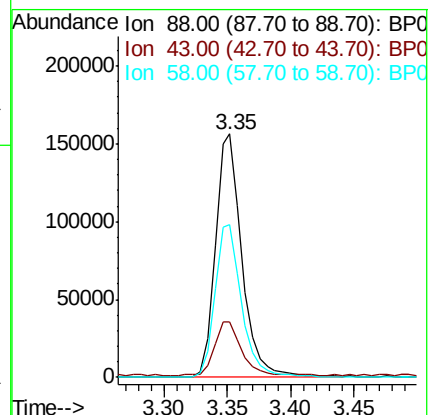
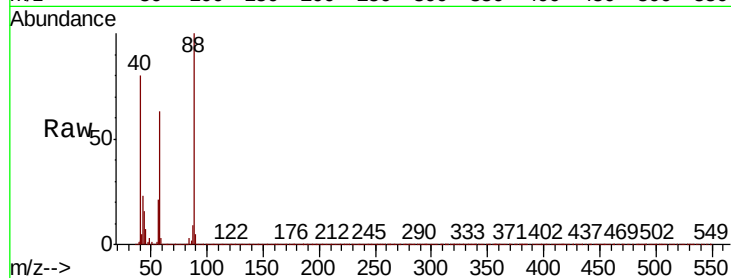
Tot Ion: 88 Resp: 223638

Ion Ratio Lower Upper

88 100

43 22.7 22.7 34.1

58 62.8 49.9 74.9



#6

Phenol

Concen: 1.162 ng/uL

RT: 7.02 min Scan# 651

Delta R.T. 0.00 min

Lab File: BP004389.D

Acq: 19 Dec 2020 12:14

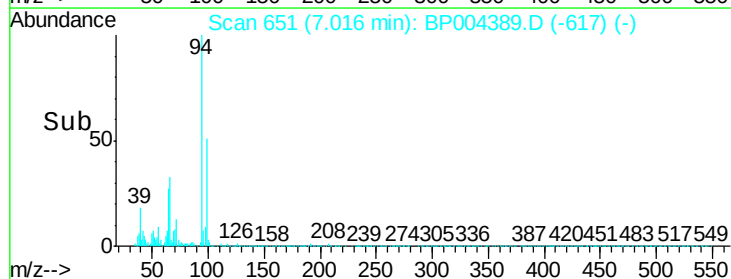
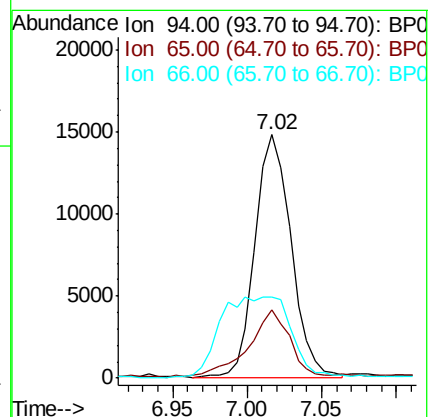
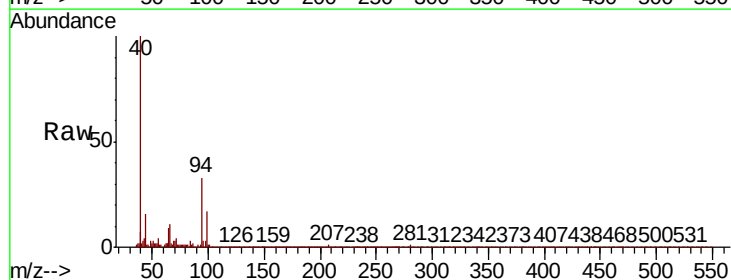
Tgt Ion: 94 Resp: 24599

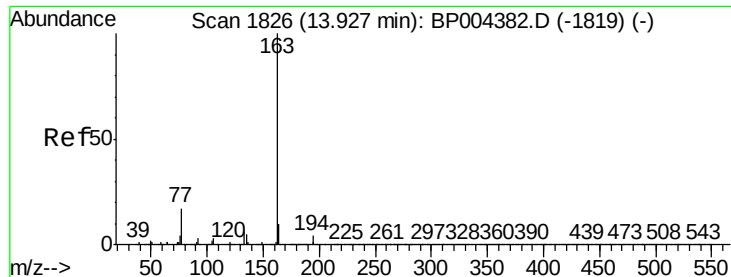
Ion Ratio Lower Upper

94 100

65 27.8 20.3 30.5

66 33.3 26.2 39.2





#45

Dimethylphthalate

Concen: 1.371 ng/ul

RT: 13.92 min Scan# 1825

Delta R.T. -0.01 min

Lab File: BP004389.D

Acq: 19 Dec 2020 12:14

Instrument :

BNA_P

ClientSampleId :

CB8C0DL

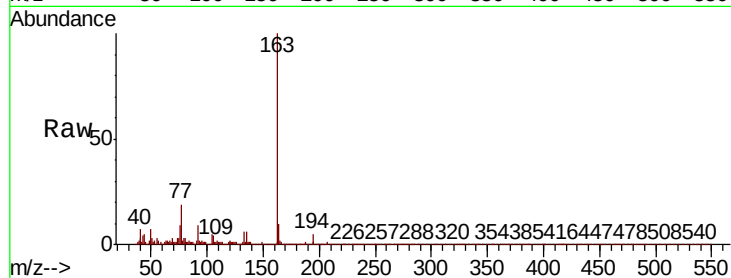
Tot Ion:163 Resp: 72010

Ion Ratio Lower Upper

163 100

194 5.0 3.5 5.3

164 10.4 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

