

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP121820\
 Data File : BP004372.D
 Acq On : 18 Dec 2020 23:40
 Operator : CG/JU
 Sample : L5128-14
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CB8E0

Quant Time: Dec 19 01:51:51 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	226772	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	961240	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.47	164	603262	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.23	188	1328274	20.00	ng/ul	0.00
78) Chrysene-d12	21.32	240	1402201	20.00	ng/ul	0.00
86) Perylene-d12	23.68	264	1510715	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.32	96	21603	3.96	ng/uL	0.00
5) Phenol-d5	6.99	99	81647	4.15	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	148360	13.44	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	195179	12.12	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	140859	8.98	ng/ul	0.00
19) Nitrobenzene-d5	8.98	128	105638	12.70	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	119910	13.22	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	241434	14.35	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	301748	15.82	ng/ul	0.00
44) Dimethylphthalate-d6	13.87	166	746250	15.45	ng/ul	0.00
47) Acenaphthylene-d8	14.16	160	857214	14.29	ng/ul	0.00
52) 4-Nitrophenol-d4	14.67	143	30033	3.44	ng/ul	0.00
58) Fluorene-d10	15.47	176	598542	14.17	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.59	200	80874	9.44	ng/ul	0.00
71) Anthracene-d10	17.33	188	996508	15.19	ng/ul	0.00
79) Pyrene-d10	19.57	212	1165019	15.55	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.53	264	1243745	14.95	ng/ul	0.00

Target Compounds

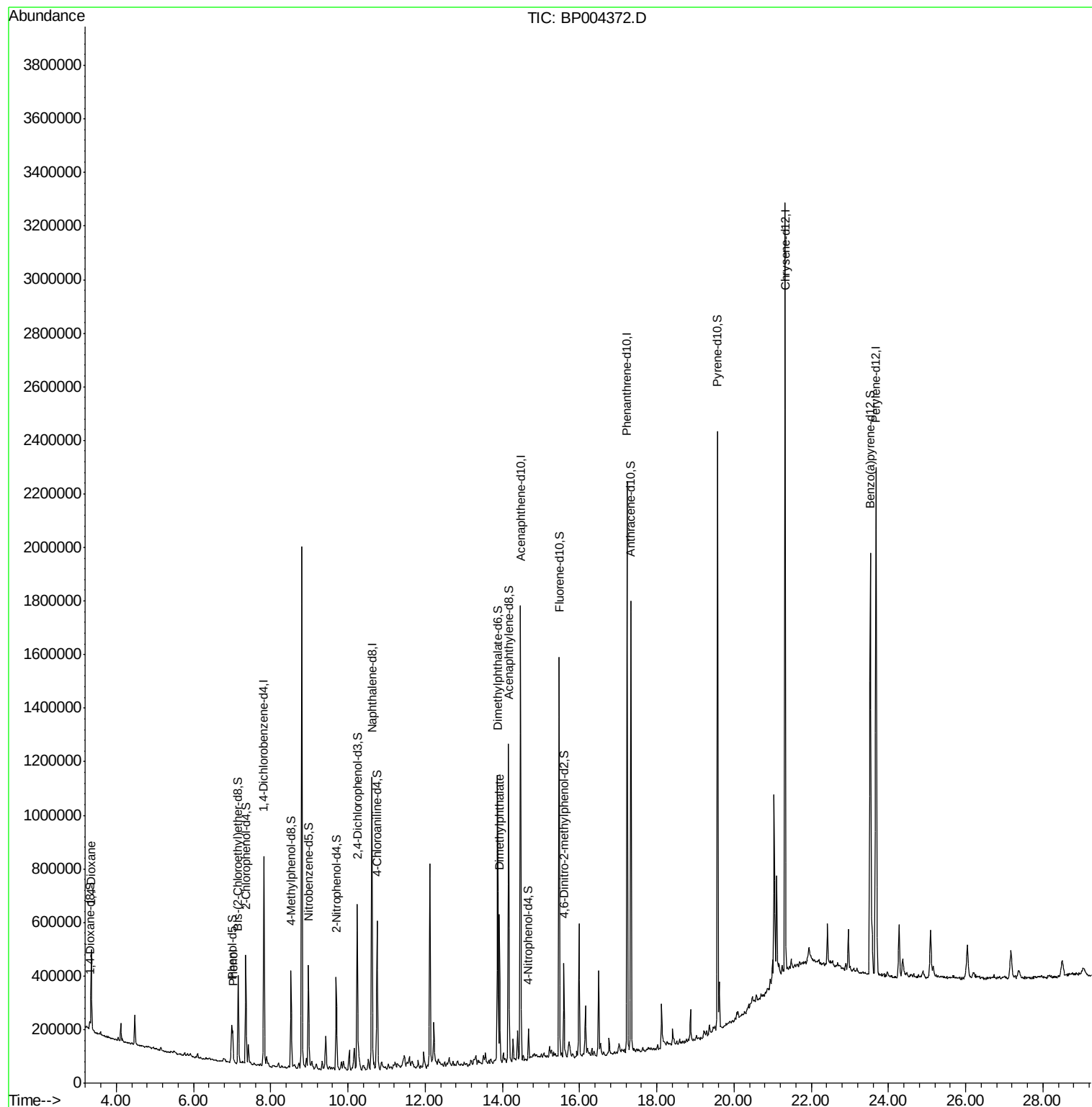
				Ovalue	
2) 1,4-Dioxane	3.35	88	170659	30.626	ng/uL# 96
6) Phenol	7.02	94	68824	3.475	ng/ul 98
45) Dimethylphthalate	13.92	163	367005	7.586	ng/ul 98

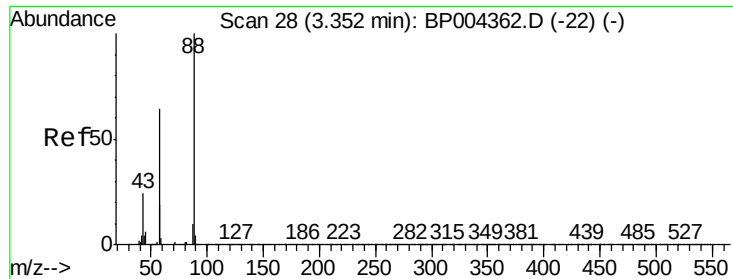
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121820\
Data File : BP004372.D
Acq On : 18 Dec 2020 23:40
Operator : CG/JU
Sample : L5128-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8E0

Quant Time: Dec 19 01:51:51 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: 30.626 ng/uL

RT: 3.35 min Scan# 28

Delta R.T. -0.00 min

Lab File: BP004372.D

Acq: 18 Dec 2020 23:40

Instrument :

BNA_P

ClientSampleId :

CB8E0

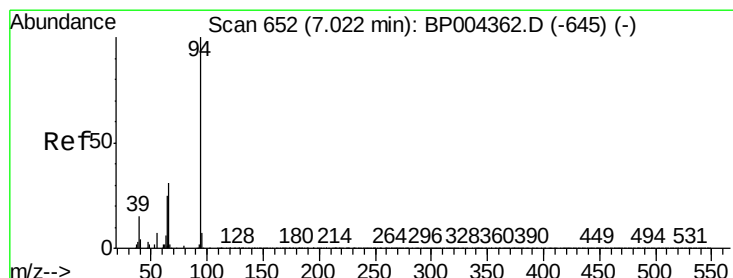
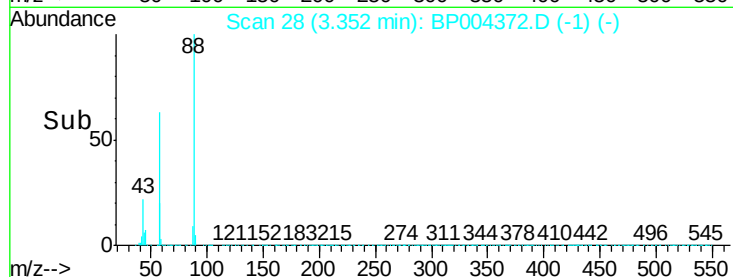
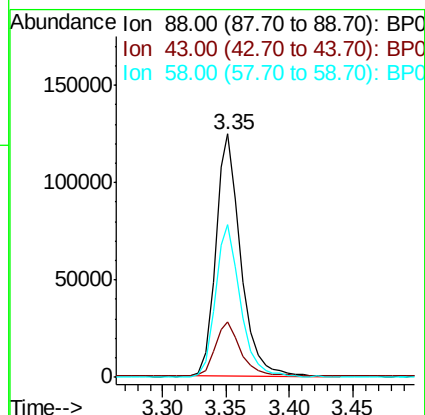
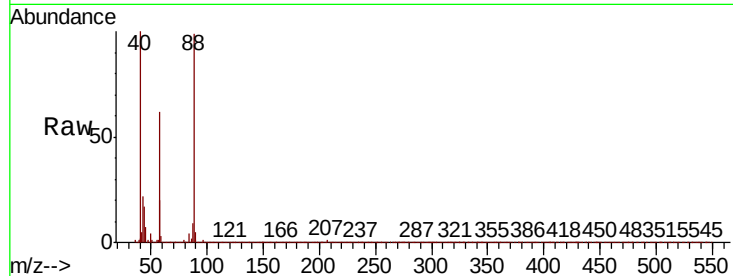
Tot Ion: 88 Resp: 170659

Ion Ratio Lower Upper

88 100

43 22.6 22.7 34.1#

58 62.7 49.9 74.9



#6

Phenol

Concen: 3.475 ng/uL

RT: 7.02 min Scan# 651

Delta R.T. -0.00 min

Lab File: BP004372.D

Acq: 18 Dec 2020 23:40

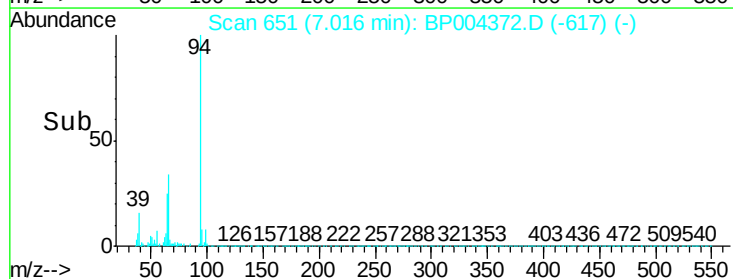
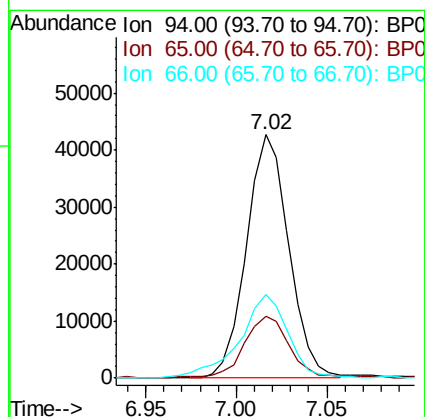
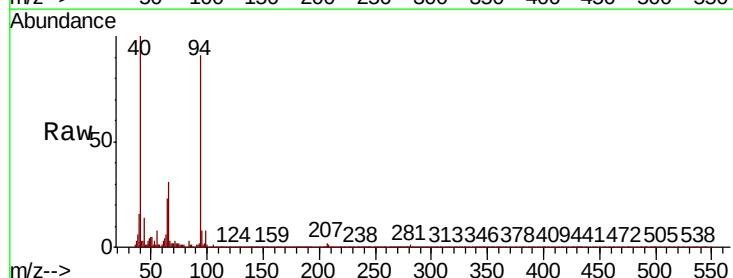
Tgt Ion: 94 Resp: 68824

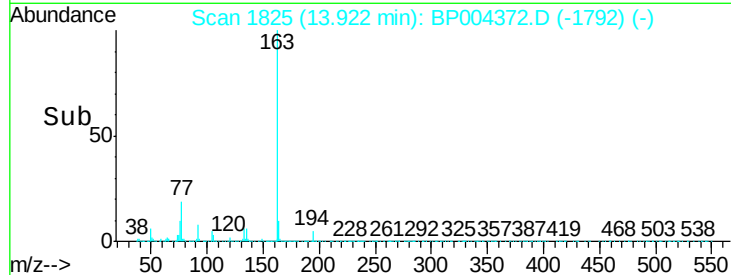
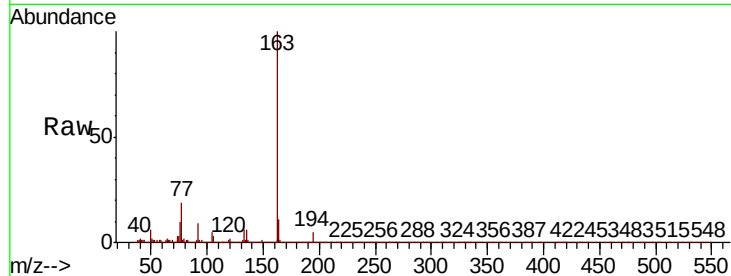
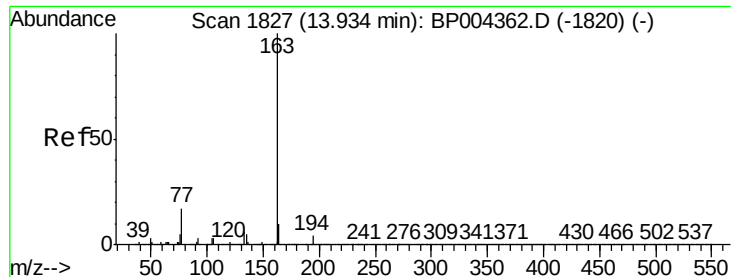
Ion Ratio Lower Upper

94 100

65 25.3 20.3 30.5

66 34.2 26.2 39.2





#45
 Dimethylphthalate
 Concen: 7.586 ng/ul
 RT: 13.92 min Scan# 1825
 Delta R.T. -0.01 min
 Lab File: BP004372.D
 Acq: 18 Dec 2020 23:40

Instrument :
 BNA_P
 ClientSampleId :
 CB8E0

Tot Ion:163	Resp:	367005
Ion Ratio	Lower	Upper
163	100	
194	4.6	3.5 5.3
164	10.6	7.8 11.8

