

Data File : BP000946.D
Acq On : 22 Oct 2019 16:47
Operator : JU
Sample : K5235-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BEPB0

Quant Time: Oct 23 05:37:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 23 05:34:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.74	152	134080	20.00	ng/ul	0.00
18) Naphthalene-d8	8.02	136	504678	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.79	164	286859	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.28	188	525497	20.00	ng/ul	0.00
78) Chrysene-d12	13.96	240	446644	20.00	ng/ul	0.00
86) Perylene-d12	15.43	264	486655	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.35	96	10317	3.19	ng/uL	0.00
5) Phenol-d5	6.38	99	166346	16.08	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.42	67	98414	19.03	ng/ul	0.00
9) 2-Chlorophenol-d4	6.51	132	166435	19.10	ng/ul	0.00
13) 4-Methylphenol-d8	7.13	113	108946	13.79	ng/ul	0.00
19) Nitrobenzene-d5	7.30	128	80687	21.03	ng/ul	0.00
22) 2-Nitrophenol-d4	7.62	143	87225	21.35	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	7.87	165	145378	18.59	ng/ul	0.00
29) 4-Chloroaniline-d4	8.09	131	92893	10.68	ng/ul	0.00
44) Dimethylphthalate-d6	9.47	166	435263	21.68	ng/ul	0.00
47) Acenaphthylene-d8	9.63	160	522788	21.16	ng/ul	0.00
52) 4-Nitrophenol-d4	9.92	143	28808	9.31	ng/ul	0.00
58) Fluorene-d10	10.30	176	373946	21.76	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.39	200	30995	12.39	ng/ul	0.00
71) Anthracene-d10	11.34	188	515093	21.16	ng/ul	0.00
79) Pyrene-d10	12.72	212	562925	22.29	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.35	264	539058	22.44	ng/ul	0.00

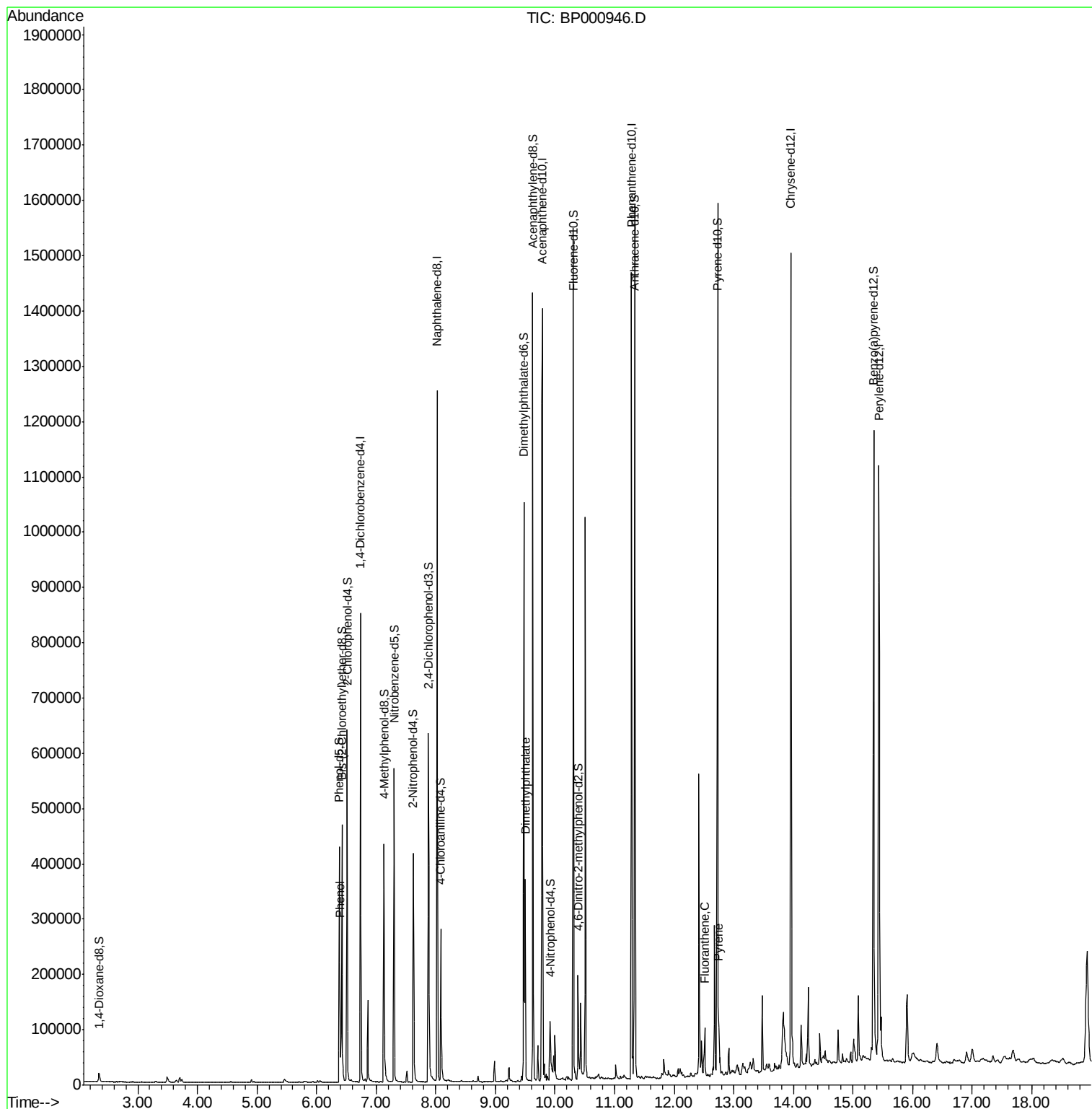
Target Compounds						Qvalue
6) Phenol	6.39	94	29015	2.783	ng/ul	94
45) Dimethylphthalate	9.50	163	130677	6.531	ng/ul	100
77) Fluoranthene	12.51	202	33117	1.129	ng/ul	96
80) Pyrene	12.75	202	32026	1.011	ng/ul	98

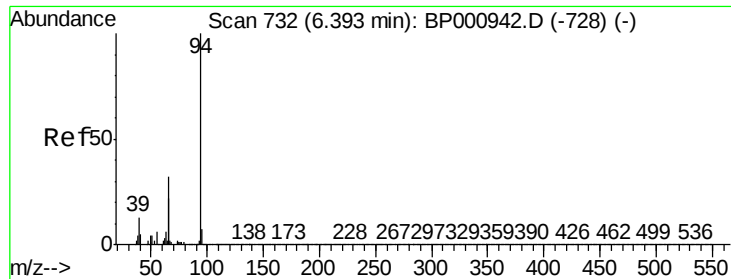
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : BP000946.D
Acq On : 22 Oct 2019 16:47
Operator : JU
Sample : K5235-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BEPB0

Quant Time: Oct 23 05:37:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 23 05:34:10 2019
Response via : Initial Calibration





#6

Phenol

Concen: 2.783 ng/ul

RT: 6.39 min Scan# 732

Delta R.T. -0.00 min

Lab File: BP000946.D

Acq: 22 Oct 2019 16:47

Instrument :

BNA_P

ClientSampleId :

BEPB0

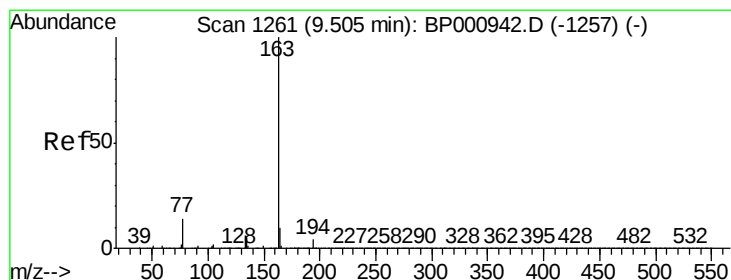
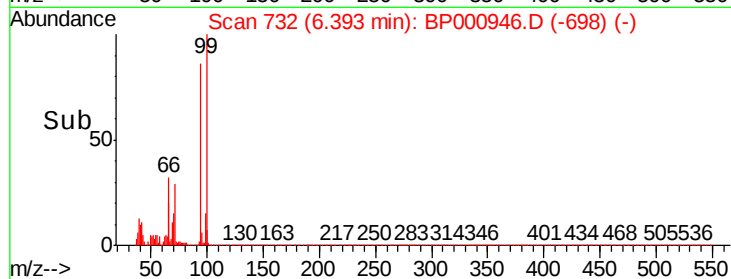
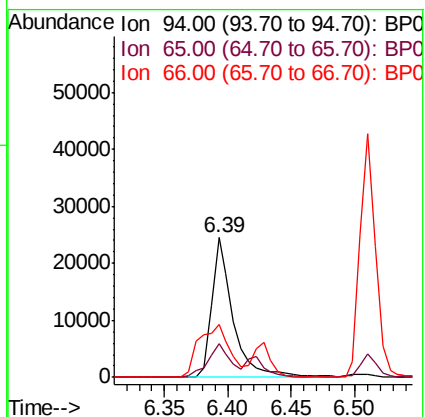
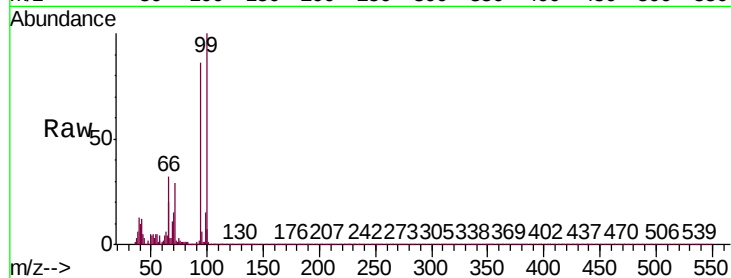
Tgt Ion: 94 Resp: 29015

Ion Ratio Lower Upper

94 100

65 23.7 19.2 28.8

66 37.5 25.7 38.5



#45

Dimethylphthalate

Concen: 6.531 ng/ul

RT: 9.50 min Scan# 1260

Delta R.T. -0.01 min

Lab File: BP000946.D

Acq: 22 Oct 2019 16:47

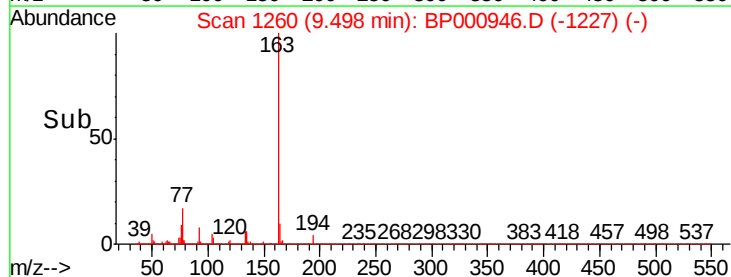
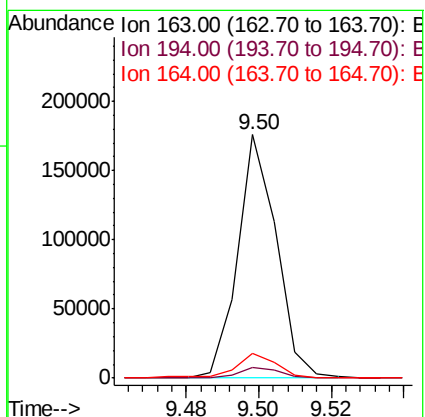
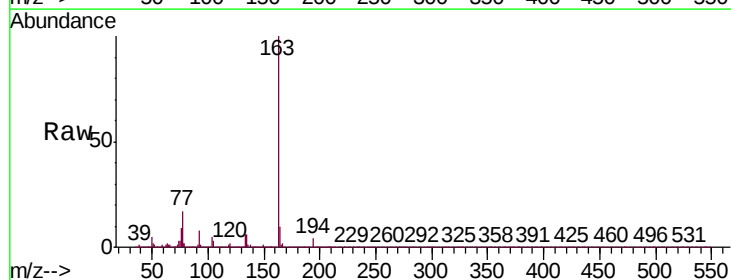
Tgt Ion: 163 Resp: 130677

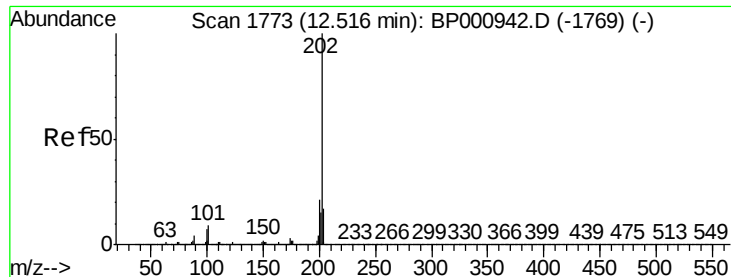
Ion Ratio Lower Upper

163 100

194 4.4 3.3 4.9

164 10.0 8.1 12.1

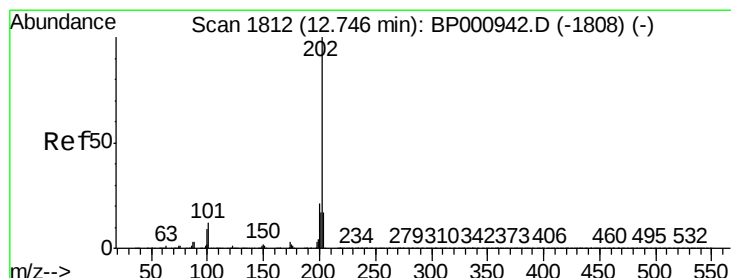
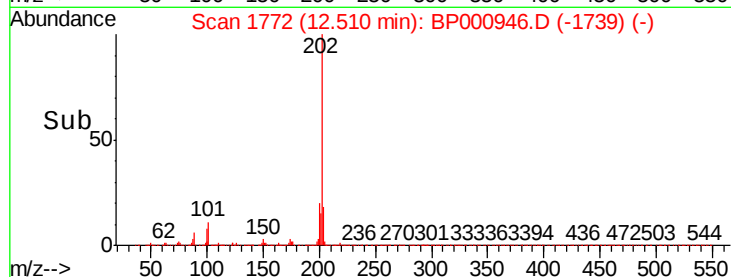
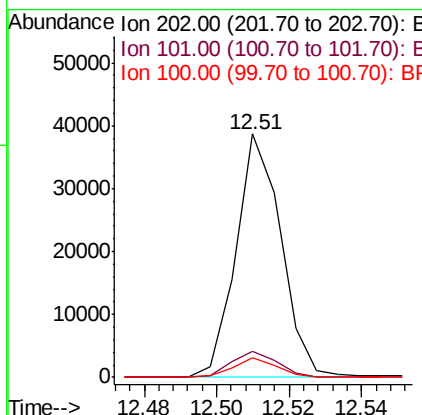
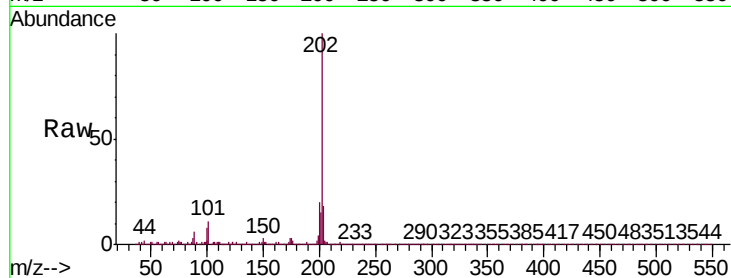




#77
Fluoranthene
Concen: 1.129 ng/ul
RT: 12.51 min Scan# 1772
Delta R.T. -0.01 min
Lab File: BP000946.D
Acq: 22 Oct 2019 16:47

Instrument :
BNA_P
ClientSampleId :
BEPB0

Tgt Ion	Ratio	Lower	Upper
202	100		
101	10.6	9.8	14.6
100	7.9	7.2	10.8



#80
Pyrene
Concen: 1.011 ng/ul
RT: 12.75 min Scan# 1812
Delta R.T. -0.00 min
Lab File: BP000946.D
Acq: 22 Oct 2019 16:47

Tgt Ion	Ratio	Lower	Upper
202	100		
101	11.7	9.7	14.5
100	8.5	7.8	11.8

