

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP102219\
 Data File : BP000961.D
 Acq On : 22 Oct 2019 23:30
 Operator : JU
 Sample : K5378-12
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0004

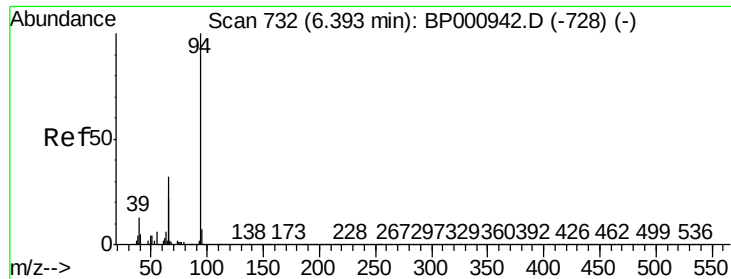
Quant Time: Oct 23 06:58:53 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 23 05:34:10 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.74	152	103633	20.00	ng/ul	0.00
18) Naphthalene-d8	8.02	136	406552	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.79	164	235513	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.28	188	449739	20.00	ng/ul	0.00
78) Chrysene-d12	13.96	240	315824	20.00	ng/ul	0.00
86) Perylene-d12	15.43	264	326349	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.35	96	13040	5.22	ng/uL	0.00
5) Phenol-d5	6.38	99	199597	24.97	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.42	67	103227	25.83	ng/ul	0.00
9) 2-Chlorophenol-d4	6.51	132	195673	29.05	ng/ul	0.00
13) 4-Methylphenol-d8	7.13	113	164763	26.98	ng/ul	0.00
19) Nitrobenzene-d5	7.30	128	89177	28.86	ng/ul	0.00
22) 2-Nitrophenol-d4	7.62	143	104342	31.71	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	7.88	165	208854	33.16	ng/ul	0.00
29) 4-Chloroaniline-d4	8.08	131	172964	24.69	ng/ul	0.00
44) Dimethylphthalate-d6	9.48	166	584990	35.48	ng/ul	0.00
47) Acenaphthylene-d8	9.63	160	701145	34.57	ng/ul	0.00
52) 4-Nitrophenol-d4	9.90	143	60266	23.73	ng/ul	0.00
58) Fluorene-d10	10.31	176	421116	29.85	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.39	200	44087	20.58	ng/ul	0.00
71) Anthracene-d10	11.34	188	599353	28.77	ng/ul	0.00
79) Pyrene-d10	12.72	212	742532	41.58	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.35	264	476041	29.55	ng/ul	0.00

Target Compounds				Ovalue		
6) Phenol	6.39	94	18606	2.309	ng/ul#	91
45) Dimethylphthalate	9.50	163	276082	16.806	ng/ul	99

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



#6

Phenol

Concen: 2.309 ng/ul

RT: 6.39 min Scan# 732

Delta R.T. -0.00 min

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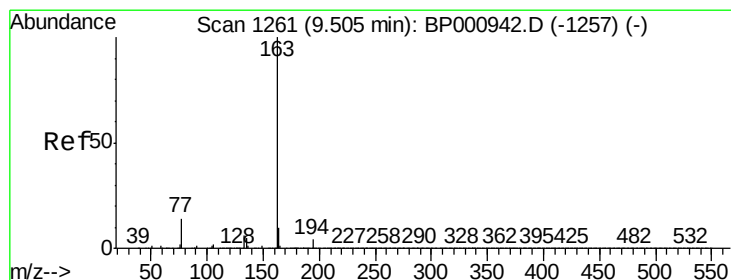
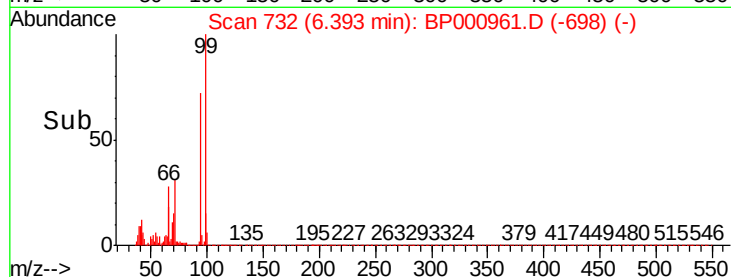
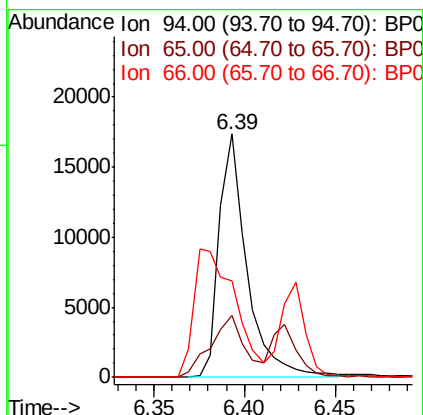
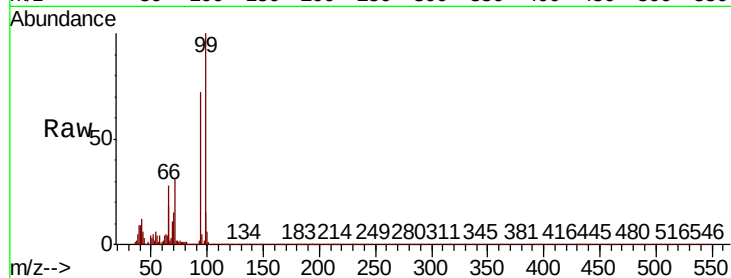
Tot Ion: 94 Resp: 18606

Ion Ratio Lower Upper

94 100

65 25.2 19.2 28.8

66 39.8 25.7 38.5#



#45

Dimethylphthalate

Concen: 16.806 ng/ul

RT: 9.50 min Scan# 1260

Delta R.T. -0.01 min

Lab File: BP000961.D

Acq: 22 Oct 2019 23:30

Tgt Ion: 163 Resp: 276082

Ion Ratio Lower Upper

163 100

194 4.0 3.3 4.9

164 10.5 8.1 12.1

