

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN031519\
 Data File : BN004799.D
 Acq On : 16 Mar 2019 07:34
 Operator : JU/SJ
 Sample : K1920-09
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C09G6

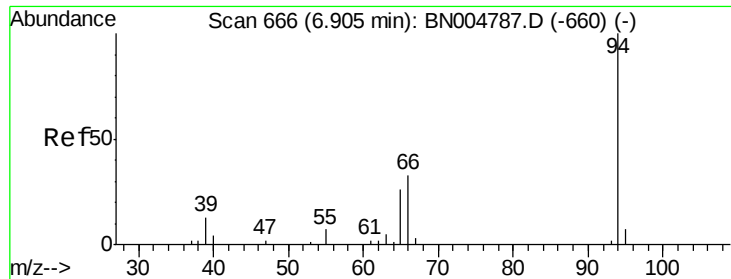
Quant Time: Mar 18 05:11:57 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN030719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 15 04:01:10 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	30699	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	135906	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.35	164	84843	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.10	188	202293	20.00	ng/ul	-0.01
78) Chrysene-d12	21.30	240	258490	20.00	ng/ul	-0.02
86) Perylene-d12	23.56	264	282064	20.00	ng/ul	-0.02

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	2101	3.86	ng/uL	0.00
5) Phenol-d5	6.88	99	11716	4.62	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	28215	21.32	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.24	132	42330	19.23	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	24512	11.11	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	24920	24.05	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.59	143	28704	24.40	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	48820	21.77	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.65	131	2444	0.91	ng/ul	0.00
44) Dimethylphthalate-d6	13.76	166	179460	24.46	ng/ul	0.00
47) Acenaphthylene-d8	14.05	160	220473	24.97	ng/ul	0.00
52) 4-Nitrophenol-d4	14.58	143	3546	2.60	ng/ul	0.00
58) Fluorene-d10	15.35	176	160193	25.69	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	15.47	200	28910	20.70	ng/ul	0.00
71) Anthracene-d10	17.20	188	263039	26.70	ng/ul	-0.01
79) Pyrene-d10	19.50	212	306951	24.30	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.41	264	368915	24.36	ng/ul	-0.02

Target Compounds				Qvalue		
6) Phenol	6.90	94	6353	2.461	ng/ul	100
10) 2-Chlorophenol	7.27	128	5197	2.340	ng/ul	96

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



#6

Phenol

Concen: 2.461 ng/ul

RT: 6.90 min Scan# 666

Delta R.T. -0.01 min

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ClientSampleId :

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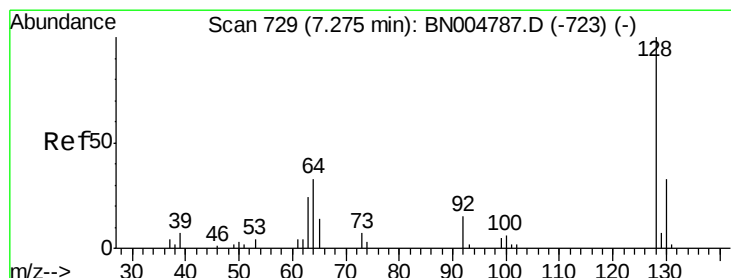
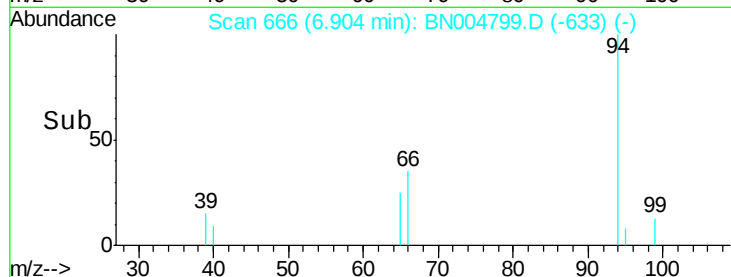
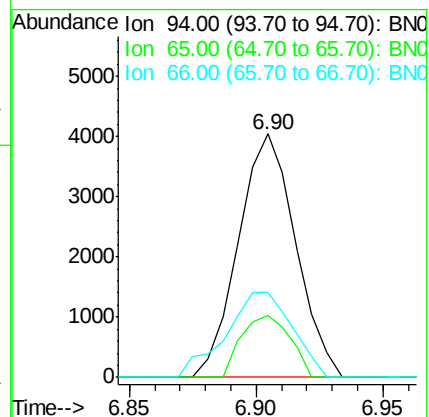
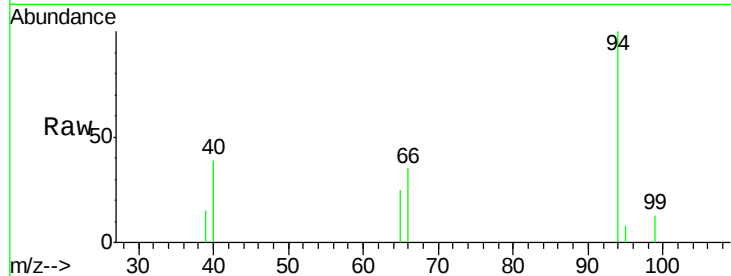
Tgt Ion: 94 Resp: 6353

Ion Ratio Lower Upper

94 100

65 25.3 20.2 30.4

66 35.1 28.2 42.2



#10

2-Chlorophenol

Concen: 2.340 ng/ul

RT: 7.27 min Scan# 729

Delta R.T. -0.01 min

Lab File: BN004799.D

Acq: 16 Mar 2019 07:34

Tgt Ion: 128 Resp: 5197

Ion Ratio Lower Upper

128 100

64 34.9 31.0 46.6

130 33.6 26.1 39.1

