

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA N\DATA\BN032018\
 Data File : BN000506.D
 Acq On : 20 Mar 2018 23:02
 Operator : JU/SJ
 Sample : J1956-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C1021

Quant Time: Mar 21 00:21:20 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 21 00:17:49 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.41	152	237684	20.00	ng/ul	0.00
18) Naphthalene-d8	11.25	136	977392	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.03	164	480854	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.76	188	926615	20.00	ng/ul	0.00
75) Chrysene-d12	21.88	240	826075	20.00	ng/ul	0.00
83) Perylene-d12	24.36	264	820889	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.59	96	32830	4.93	ng/uL	0.00
5) Phenol-d5	7.55	99	134249	6.05	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.72	67	360926	28.22	ng/ul	0.00
9) 2-Chlorophenol-d4	7.94	132	374247	22.32	ng/ul	0.00
13) 4-Methylphenol-d8	9.11	113	242675	14.05	ng/ul	0.00
19) Nitrobenzene-d5	9.60	128	218761	27.56	ng/ul	0.00
22) 2-Nitrophenol-d4	10.33	143	231259	28.12	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.87	165	374846	25.43	ng/ul	0.00
29) 4-Chloroaniline-d4	11.38	131	26249	1.73	ng/ul	0.00
43) Dimethylphthalate-d6	14.42	166	1077738	28.37	ng/ul	0.00
46) Acenaphthylene-d8	14.73	160	1444582	28.82	ng/ul	0.00
51) 4-Nitrophenol-d4	15.20	143	28851	4.09	ng/ul	0.00
57) Fluorene-d10	16.01	176	902630	27.88	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.12	200	112161	21.14	ng/ul	0.00
70) Anthracene-d10	17.85	188	1269783	28.51	ng/ul	0.00
76) Pyrene-d10	20.11	212	1277886	28.02	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.20	264	1128943	29.14	ng/ul	0.00

Target Compounds

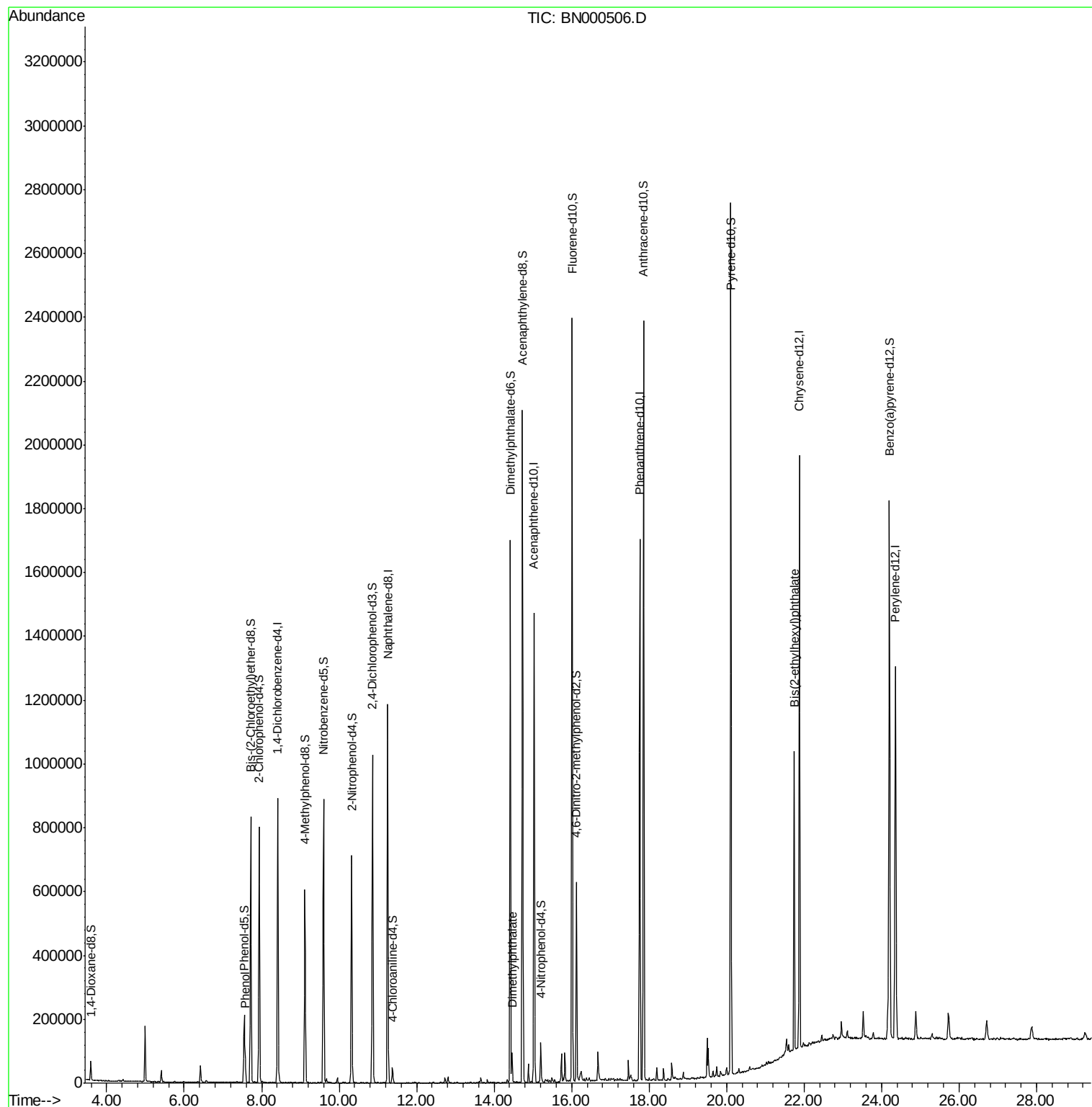
				Ovalue	
6) Phenol	7.57	94	44901	1.985	ng/ul 93
44) Dimethylphthalate	14.47	163	52395	1.394	ng/ul# 98
81) Bis(2-ethylhexyl)phthalate	21.75	149	341333	7.845	ng/ul# 96

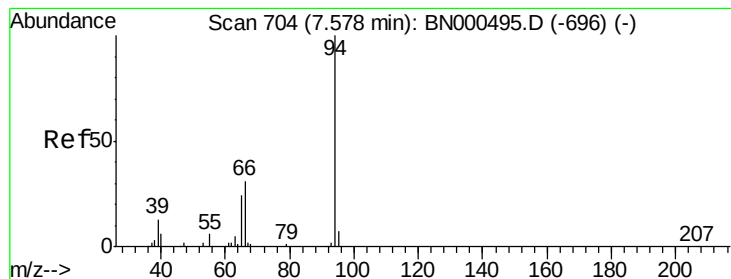
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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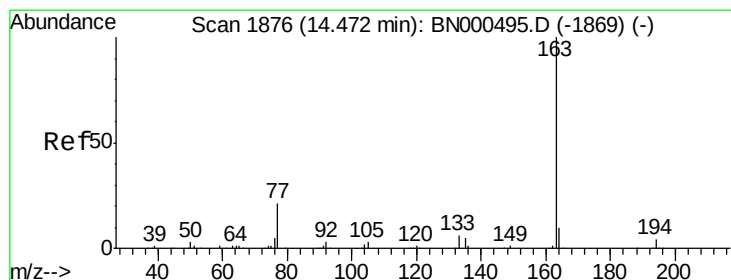
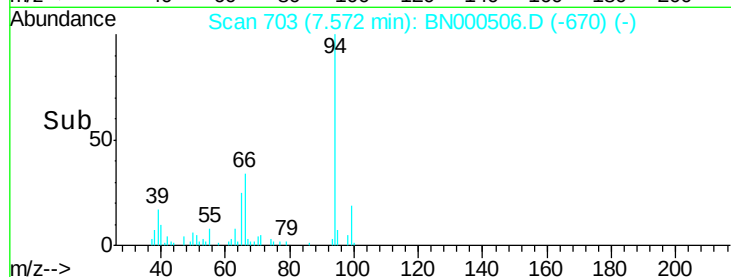
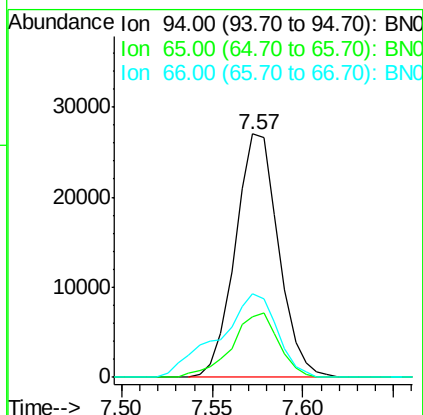
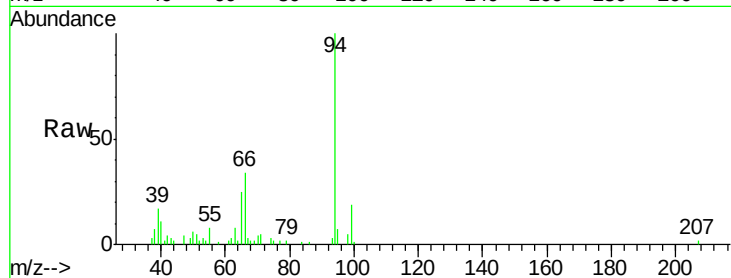
#6

Phenol

Concen: 1.985 ng/ul
 RT: 7.57 min Scan# 703
 Delta R.T. -0.01 min
 Lab File: BN000506.D
 Acq: 20 Mar 2018 23:02

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Tot Ion	94	Resp	44901
Ion Ratio	Lower	Upper	
94	100		
65	24.8	23.0	34.6
66	34.4	30.4	45.6

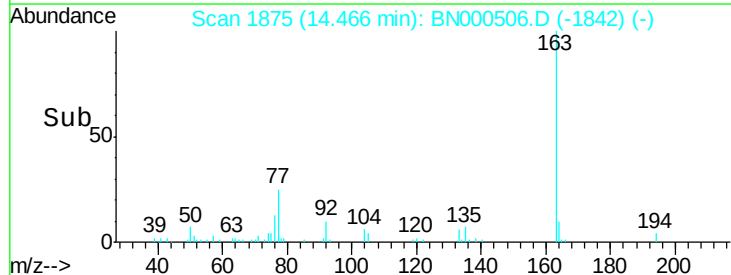
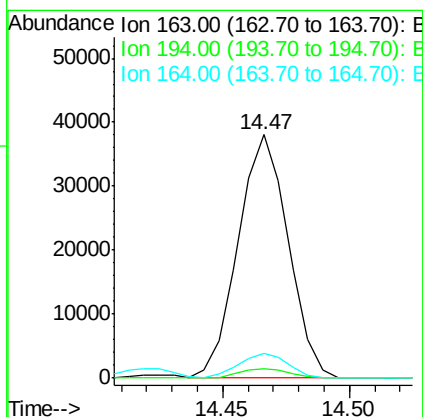
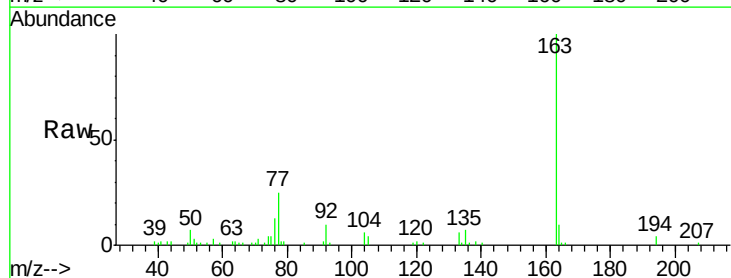


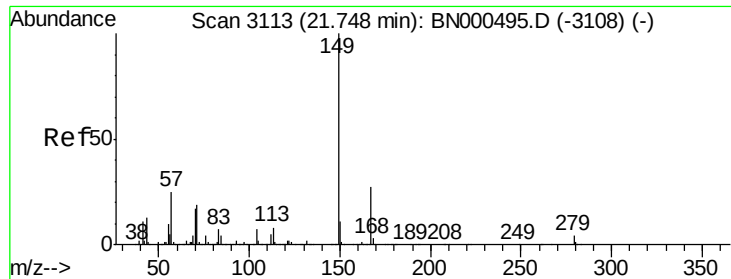
#44

Dimethylphthalate

Concen: 1.394 ng/ul
 RT: 14.47 min Scan# 1875
 Delta R.T. -0.01 min
 Lab File: BN000506.D
 Acq: 20 Mar 2018 23:02

Tgt Ion	163	Resp	52395
Ion Ratio	Lower	Upper	
163	100		
194	3.7	4.0	6.0#
164	10.3	8.4	12.6





#81
 Bis(2-ethylhexyl)phthalate
 Concen: 7.845 ng/ul
 RT: 21.75 min Scan# 3113
 Delta R.T. -0.00 min
 Lab File: BN000506.D
 Acq: 20 Mar 2018 23:02

Instrument :
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 ClientSampleId :
 C1021

Tot Ion	Ratio	Lower	Upper
149	100		
167	27.0	23.0	34.6
279	3.7	4.3	6.5

