

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060119\
 Data File : BN006007.D
 Acq On : 01 Jun 2019 23:13
 Operator : JU/SJ
 Sample : K2846-10
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BFH91

Manual Integrations
 APPROVED

Sohil
 6/4/2019 8:38:31 AM

Quant Time: Jun 03 01:35:18 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN052819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jun 01 01:49:29 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	353081	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.52	136	1597425	20.00	ng/ul	-0.02
35) Acenaphthene-d10	14.38	164	990467	20.00	ng/ul	-0.02
61) Phenanthrene-d10	17.14	188	2227425	20.00	ng/ul	-0.02
77) Chrysene-d12	21.35	240	2121890	20.00	ng/ul	-0.03
85) Perylene-d12	23.63	264	2351350	20.00	ng/ul	-0.04

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	44089	5.49	ng/uL	0.00
5) Phenol-d5	6.89	99	844790	26.99	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	7.06	67	548068	30.70	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.26	132	683632	28.68	ng/ul	-0.01
13) 4-Methylphenol-d8	8.43	113	702041	27.79	ng/ul	-0.02
19) Nitrobenzene-d5	8.88	128	371504	36.23	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.60	143	408126	42.74	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.14	165	663395	29.42	ng/ul	-0.02
29) 4-Chloroaniline-d4	10.65	131	970287	32.83	ng/ul	-0.02
43) Dimethylphthalate-d6	13.79	166	2515649	34.45	ng/ul	-0.01
46) Acenaphthylene-d8	14.07	160	2844446	31.14	ng/ul	-0.02
51) 4-Nitrophenol-d4	14.59	143	378685m	28.50	ng/ul	-0.02
57) Fluorene-d10	15.38	176	1984564	32.41	ng/ul	-0.02
62) 4,6-Dinitro-2-methylphenol	15.51	200	315066	34.70	ng/ul	-0.02
70) Anthracene-d10	17.24	188	3137925	33.10	ng/ul	-0.02
78) Pyrene-d10	19.54	212	3516766	32.82	ng/ul	-0.02
89) Benzo(a)pyrene-d12	23.49	264	3547163	33.81	ng/ul	-0.04

Target Compounds

					Ovalue
6) Phenol	6.92	94	37622	1.167 ng/ul	97
44) Dimethylphthalate	13.84	163	620218	8.498 ng/ul	99

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

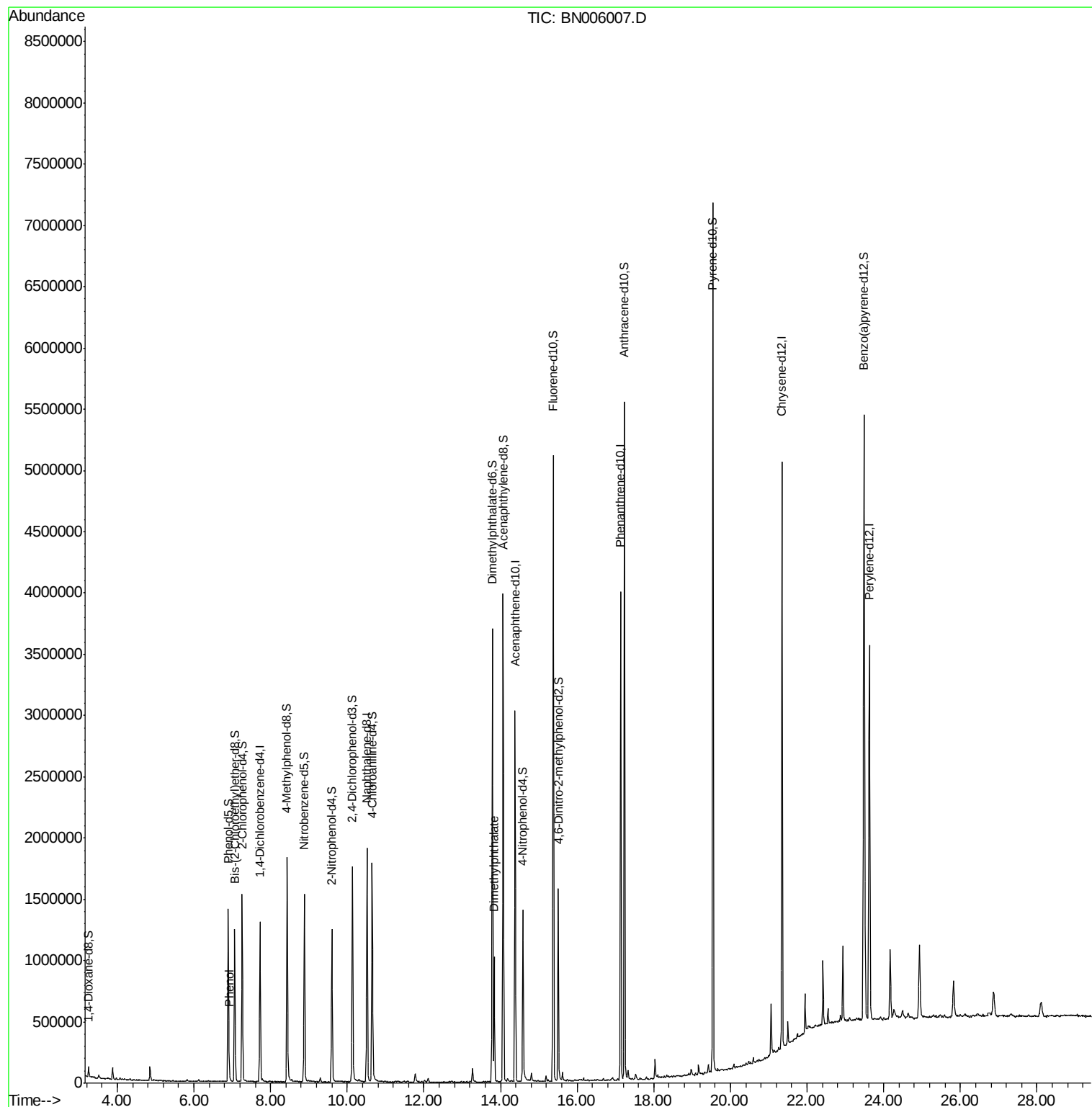
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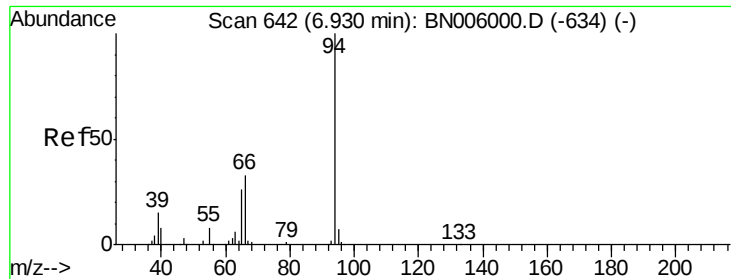
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#6

Phenol

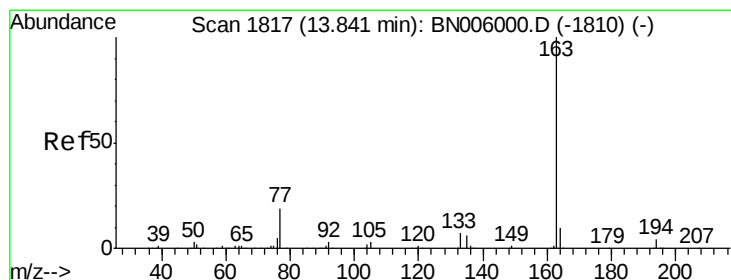
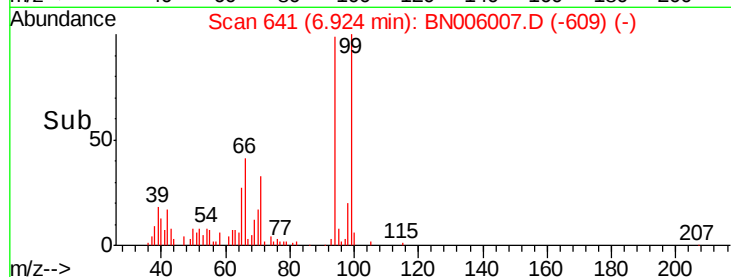
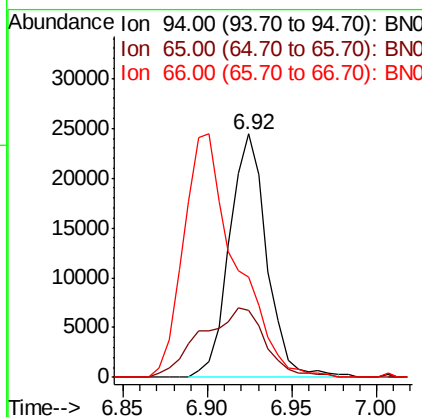
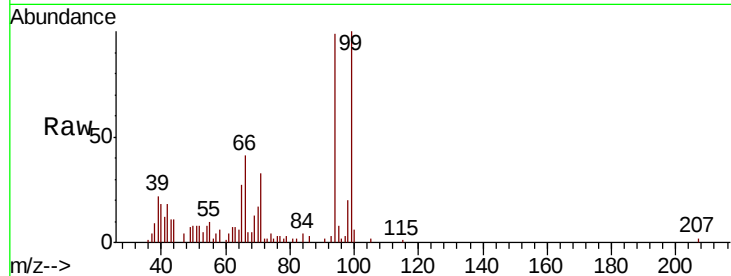
Concen: 1.167 ng/ul
 RT: 6.92 min Scan# 641
 Delta R.T. -0.01 min
 Lab File: BN006007.D
 Acq: 01 Jun 2019 23:13

Instrument :
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 BFH91

Tot Ion	Ratio	Lower	Upper
94	100		
65	27.7	24.2	36.4
66	41.2	33.8	50.6

Manual Integrations
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#44

Dimethylphthalate

Concen: 8.498 ng/ul
 RT: 13.84 min Scan# 1816
 Delta R.T. -0.02 min
 Lab File: BN006007.D
 Acq: 01 Jun 2019 23:13

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.0
164	10.4	8.1	12.1

