

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051019\
 Data File : BN005610.D
 Acq On : 11 May 2019 04:20
 Operator : JU/SJ
 Sample : K2613-05
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: May 11 06:30:50 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 07 05:36:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	169440	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	705258	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.22	164	416942	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	842192	20.00	ng/ul	-0.01
77) Chrysene-d12	21.20	240	654991	20.00	ng/ul	-0.01
85) Perylene-d12	23.40	264	690173	20.00	ng/ul	-0.02

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.20	96	14432	4.11	ng/uL	0.00
5) Phenol-d5	6.76	99	317309	23.84	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	6.93	67	176664	21.28	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	267351	26.25	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	235450	22.63	ng/ul	-0.01
19) Nitrobenzene-d5	8.72	128	130422	30.05	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.44	143	147571	33.53	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	259755	25.75	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	162925	15.66	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	757538	25.03	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	951519	25.60	ng/ul	0.00
51) 4-Nitrophenol-d4	14.45	143	84607	17.70	ng/ul	0.00
57) Fluorene-d10	15.22	176	632579	24.90	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	72689	19.19	ng/ul	0.00
70) Anthracene-d10	17.07	188	842242	23.86	ng/ul	-0.01
78) Pyrene-d10	19.38	212	888516	26.52	ng/ul	-0.01
89) Benzo(a)pyrene-d12	23.27	264	819173	27.16	ng/ul	-0.01

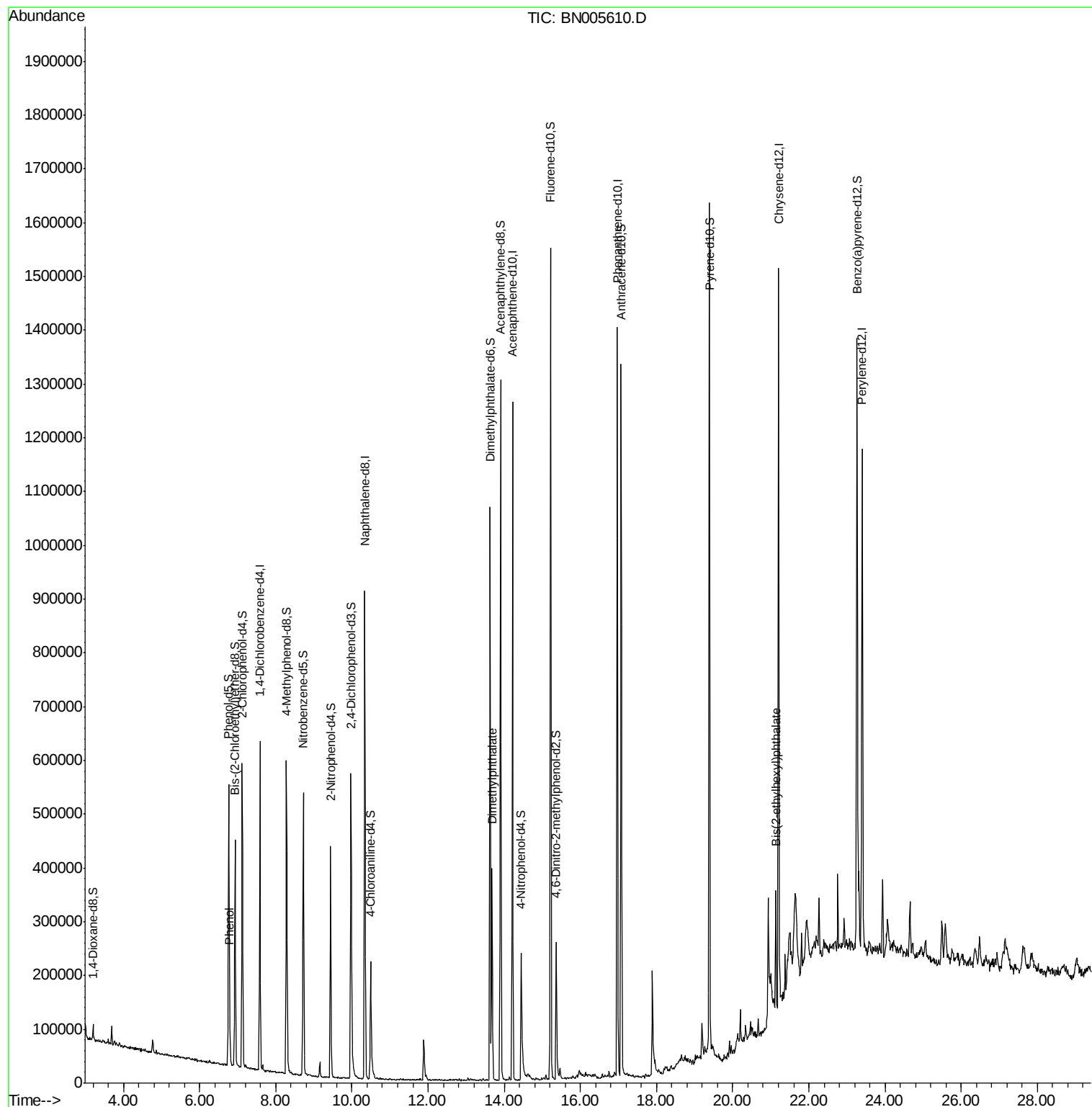
Target Compounds				Ovalue		
6) Phenol	6.79	94	20710	1.513	ng/ul	93
44) Dimethylphthalate	13.68	163	267483	8.869	ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.13	149	71268	2.772	ng/ul#	96

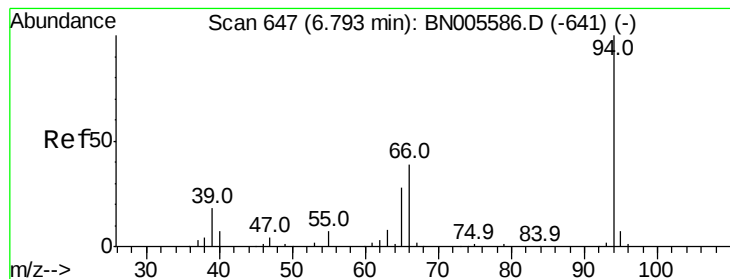
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051019\
Data File : BN005610.D
Acq On : 11 May 2019 04:20
Operator : JU/SJ
Sample : K2613-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: May 11 06:30:50 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 07 05:36:07 2019
Response via : Initial Calibration





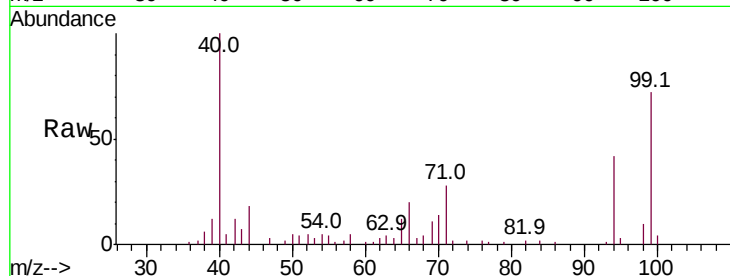
#6

Phenol

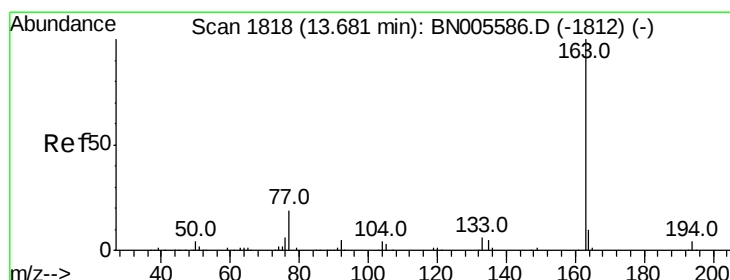
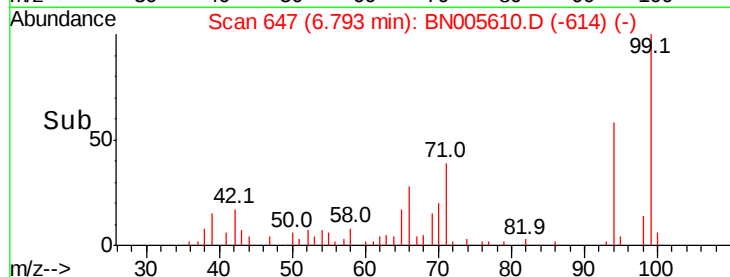
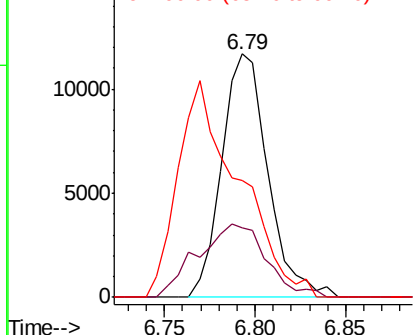
Concen: 1.513 ng/ul
 RT: 6.79 min Scan# 647
 Delta R.T. -0.01 min
 Lab File: BN005610.D
 Acq: 11 May 2019 04:20

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion: 94 Resp: 20710
 Ion Ratio Lower Upper
 94 100
 65 28.7 24.2 36.4
 66 48.2 33.8 50.6



Abundance Ion 94.00 (93.70 to 94.70): BN0
 Ion 65.00 (64.70 to 65.70): BN0
 Ion 66.00 (65.70 to 66.70): BN0

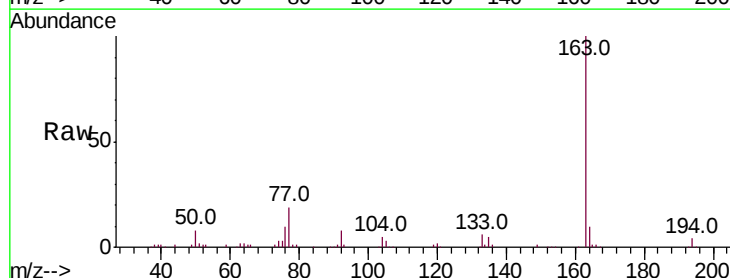


#44

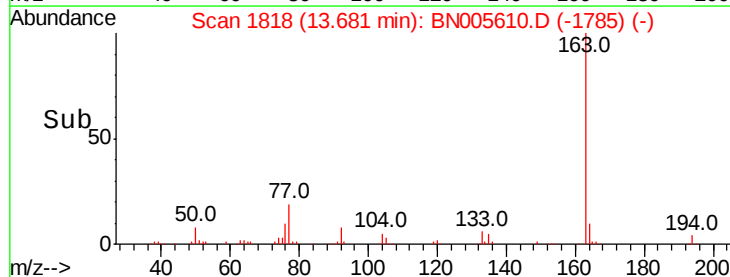
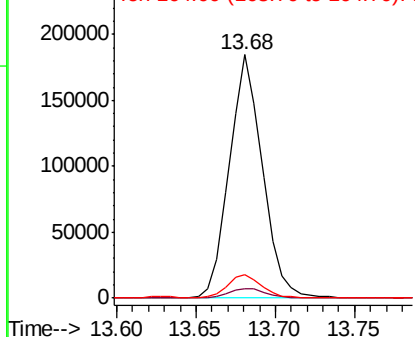
Dimethylphthalate

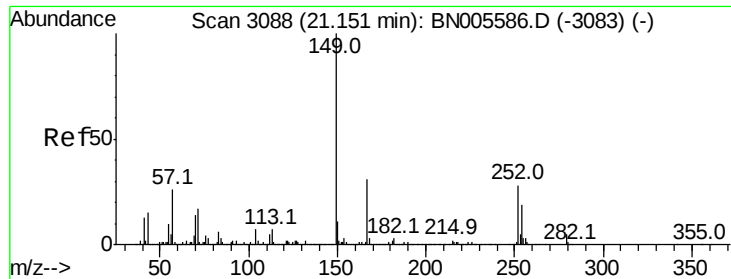
Concen: 8.869 ng/ul
 RT: 13.68 min Scan# 1818
 Delta R.T. -0.01 min
 Lab File: BN005610.D
 Acq: 11 May 2019 04:20

Tgt Ion:163 Resp: 267483
 Ion Ratio Lower Upper
 163 100
 194 4.1 3.4 5.0
 164 9.8 8.1 12.1



Abundance Ion 163.00 (162.70 to 163.70): E
 Ion 194.00 (193.70 to 194.70): E
 Ion 164.00 (163.70 to 164.70): E





#83

Bis(2-ethylhexyl)phthalate

Concen: 2.772 ng/ul

RT: 21.13 min Scan# 3085

Delta R.T. -0.02 min

Lab File: BN005610.D

Acq: 11 May 2019 04:20

Instrument :

BNA_N

ClientSampleId :

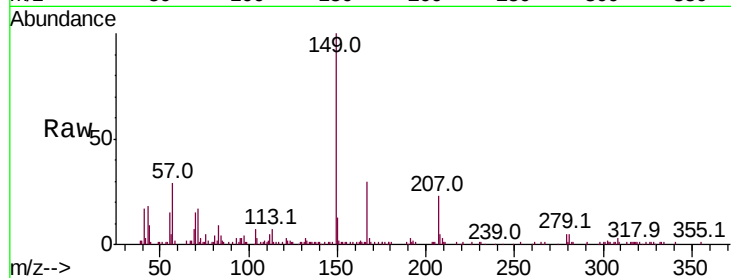
Tot Ion:149 Resp: 71268

Ion Ratio Lower Upper

149 100

167 30.0 22.3 33.5

279 5.3 3.3 4.9#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

