

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050819\
 Data File : BN005531.D
 Acq On : 08 May 2019 14:12
 Operator : JU/SJ
 Sample : K2606-05
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A5139

Quant Time: May 08 17:14:56 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	198944	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	866315	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.22	164	557864	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.98	188	1325236	20.00	ng/ul	0.00
77) Chrysene-d12	21.24	240	1260635	20.00	ng/ul	0.02
85) Perylene-d12	23.47	264	1151837	20.00	ng/ul	0.05

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.20	96	30509	7.40	ng/uL	0.00
5) Phenol-d5	6.76	99	698115	44.68	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	6.93	67	401910	41.23	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	567208	47.43	ng/ul	-0.01
13) 4-Methylphenol-d8	8.28	113	593068	48.56	ng/ul	-0.01
19) Nitrobenzene-d5	8.73	128	312902	58.68	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	362020	66.97	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	631323	50.95	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	864207	67.63	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	2225721	54.96	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	2756209	55.41	ng/ul	0.00
51) 4-Nitrophenol-d4	14.44	143	348374	54.48	ng/ul	0.00
57) Fluorene-d10	15.22	176	1931836	56.84	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	306606	51.44	ng/ul	0.00
70) Anthracene-d10	17.08	188	3169548	57.05	ng/ul	0.00
78) Pyrene-d10	19.40	212	3562901	55.25	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	2885335	57.32	ng/ul	0.05

Target Compounds

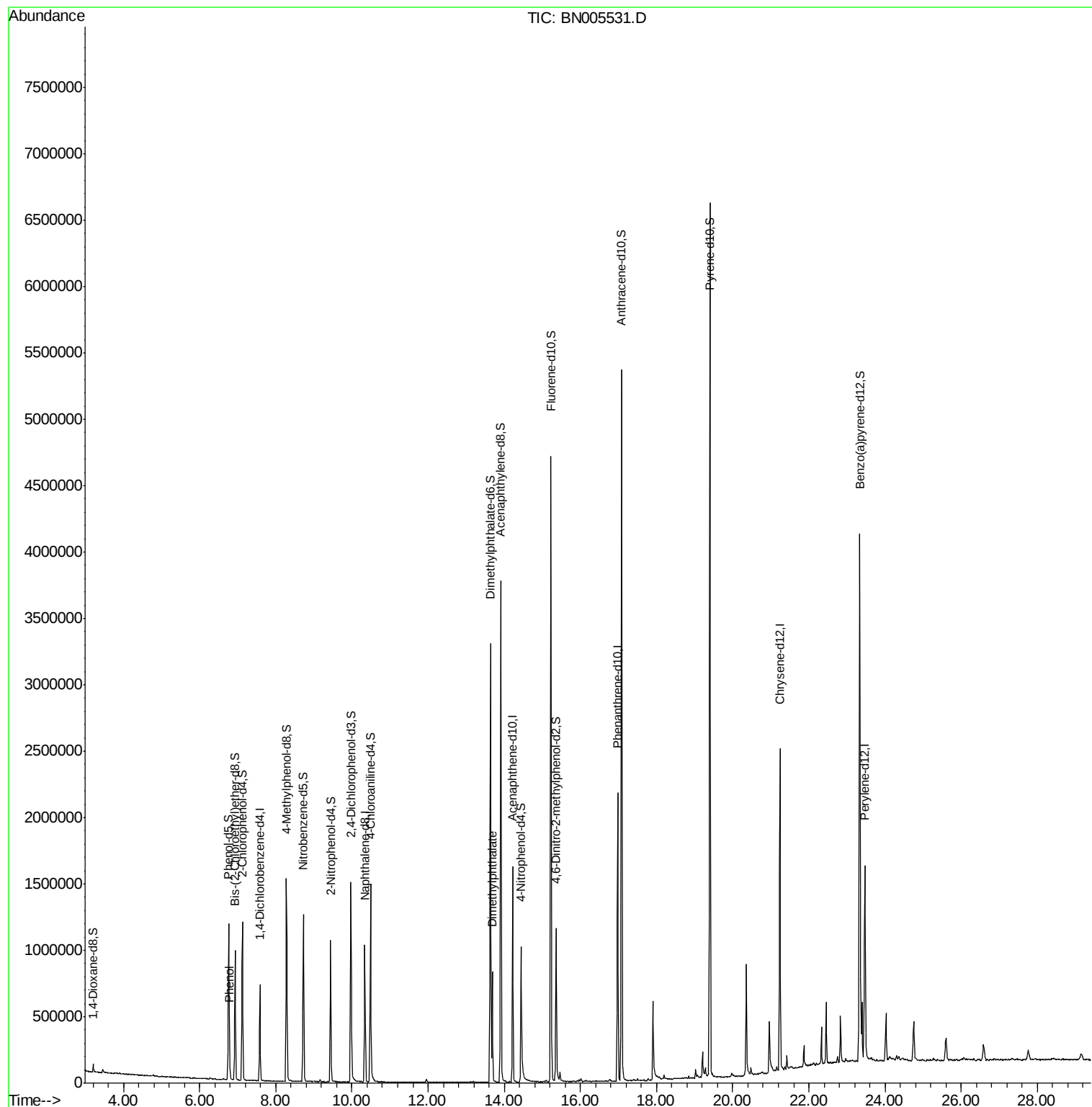
					Ovalue
6) Phenol	6.79	94	38353	2.386 ng/ul	92
44) Dimethylphthalate	13.69	163	544934	13.505 ng/ul	98

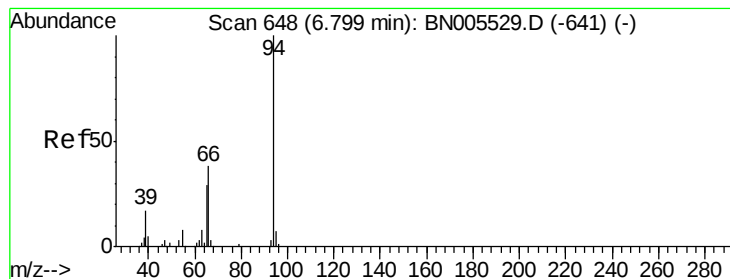
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050819\
Data File : BN005531.D
Acq On : 08 May 2019 14:12
Operator : JU/SJ
Sample : K2606-05
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A5139

Quant Time: May 08 17:14:56 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





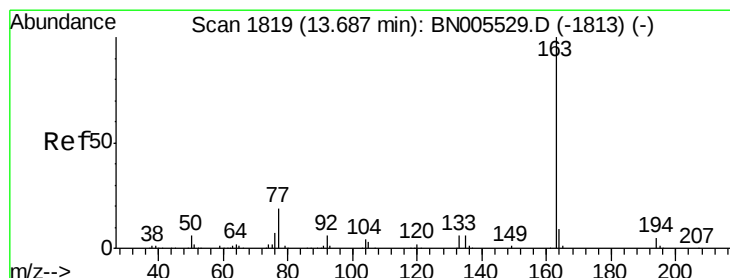
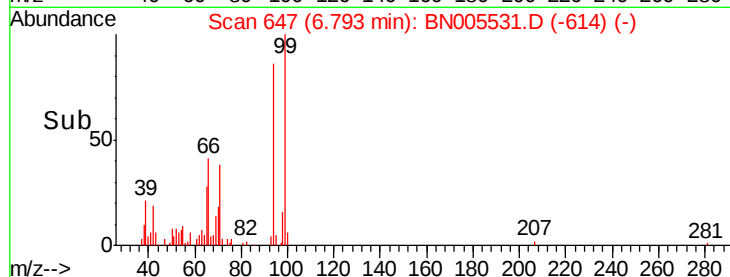
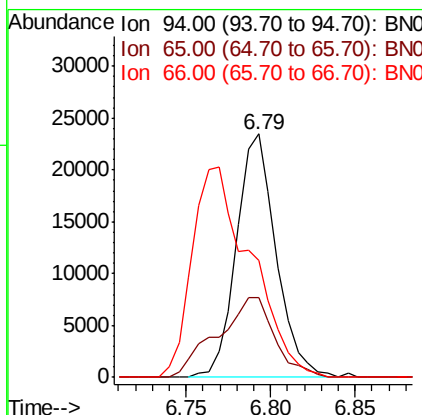
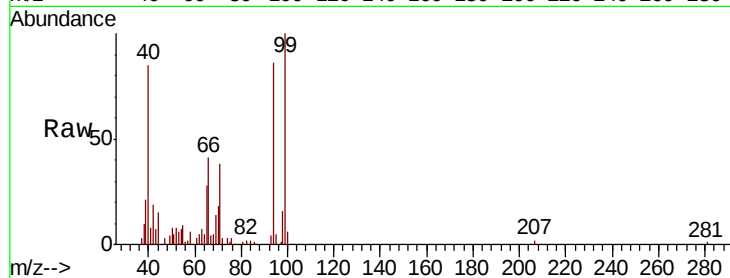
#6

Phenol

Concen: 2.386 ng/ul
 RT: 6.79 min Scan# 647
 Delta R.T. -0.01 min
 Lab File: BN005531.D
 Acq: 08 May 2019 14:12

Instrument :
 BNA_N
 ClientSampleId :
 A5139

Tot Ion: 94 Resp: 38353
 Ion Ratio Lower Upper
 94 100
 65 33.0 24.2 36.4
 66 48.1 33.8 50.6



#44

Dimethylphthalate

Concen: 13.505 ng/ul
 RT: 13.69 min Scan# 1819
 Delta R.T. -0.00 min
 Lab File: BN005531.D
 Acq: 08 May 2019 14:12

Tgt Ion: 163 Resp: 544934
 Ion Ratio Lower Upper
 163 100
 194 4.3 3.4 5.0
 164 9.3 8.1 12.1

