

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021920\
 Data File : BM024967.D
 Acq On : 20 Feb 2020 05:04
 Operator : CG/JU
 Sample : L1423-10
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5AZ4

Quant Time: Feb 20 05:48:13 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 19 03:36:08 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	333926	20.00	ng/ul	0.00
18) Naphthalene-d8	10.13	136	1201440	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.03	164	717621	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.79	188	1493244	20.00	ng/ul	-0.01
78) Chrysene-d12	21.00	240	1509127	20.00	ng/ul	0.00
86) Perylene-d12	23.10	264	1639597	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	46029	6.63	ng/uL	0.00
5) Phenol-d5	6.58	99	701824	31.64	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	6.74	67	446752	35.66	ng/ul	-0.01
9) 2-Chlorophenol-d4	6.93	132	599467	30.16	ng/ul	-0.01
13) 4-Methylphenol-d8	8.10	113	545648	29.15	ng/ul	-0.01
19) Nitrobenzene-d5	8.52	128	279076	32.12	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.23	143	315121	30.70	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	9.77	165	571371	27.59	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.28	131	694678	35.86	ng/ul	0.00
44) Dimethylphthalate-d6	13.46	166	1589347	29.34	ng/ul	-0.01
47) Acenaphthylene-d8	13.72	160	1974756	31.22	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.26	143	192288	21.85	ng/ul	0.00
58) Fluorene-d10	15.03	176	1403177	29.25	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	15.17	200	201362	20.69	ng/ul	-0.01
71) Anthracene-d10	16.89	188	2075951	30.45	ng/ul	-0.01
79) Pyrene-d10	19.19	212	2278803	30.19	ng/ul	-0.01
90) Benzo(a)pyrene-d12	22.97	264	2552675	31.00	ng/ul	-0.01

Target Compounds

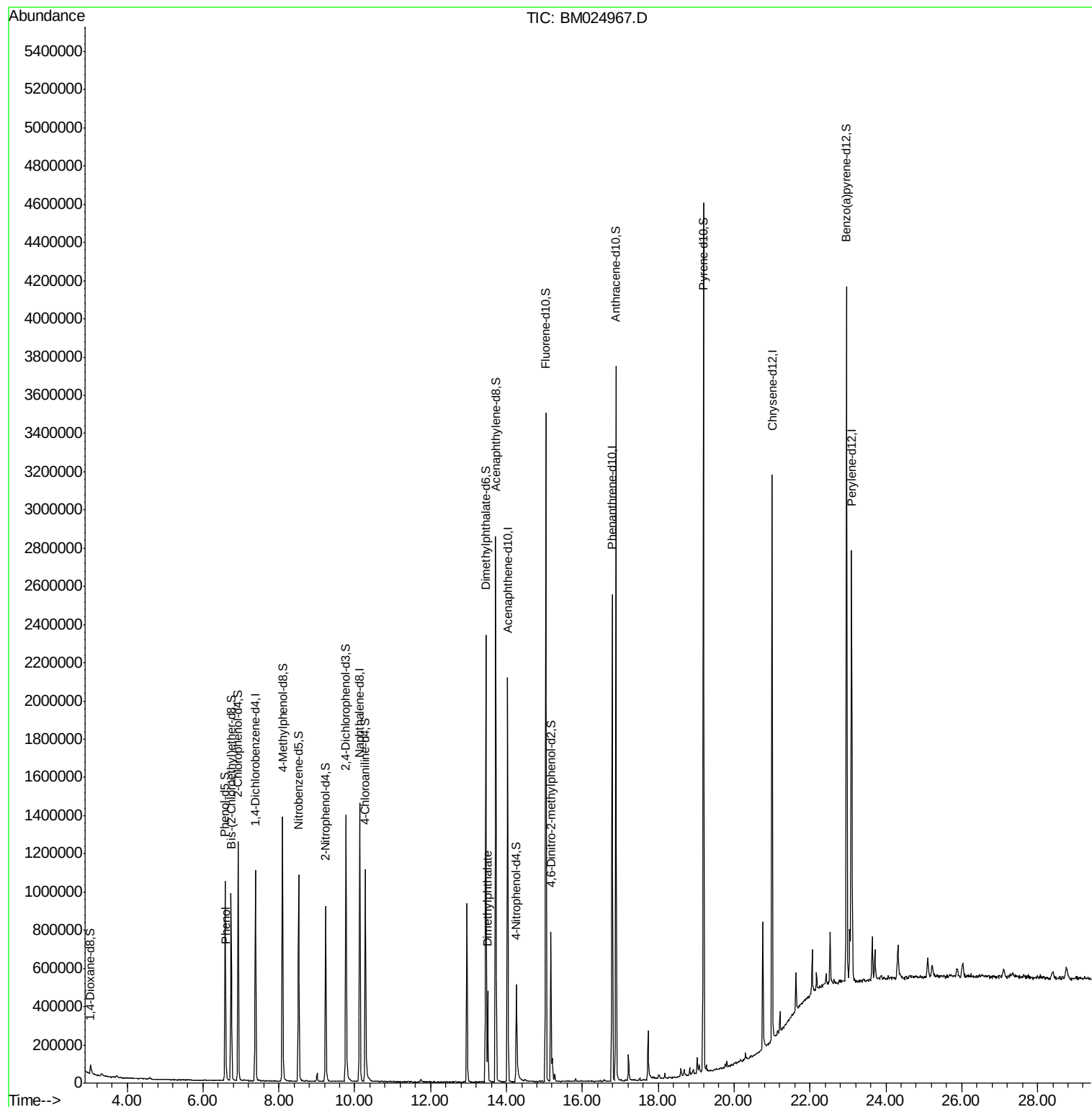
					Ovalue	
6) Phenol	6.60	94	28734	1.231	ng/ul#	81
45) Dimethylphthalate	13.50	163	307011	5.433	ng/ul	99

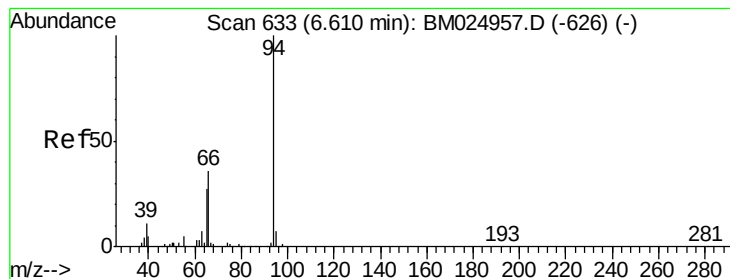
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021920\
Data File : BM024967.D
Acq On : 20 Feb 2020 05:04
Operator : CG/JU
Sample : L1423-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5AZ4

Quant Time: Feb 20 05:48:13 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 19 03:36:08 2020
Response via : Initial Calibration





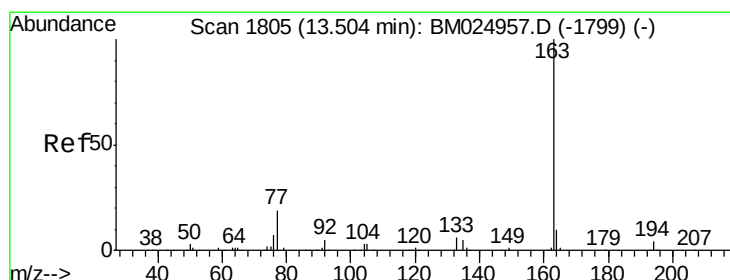
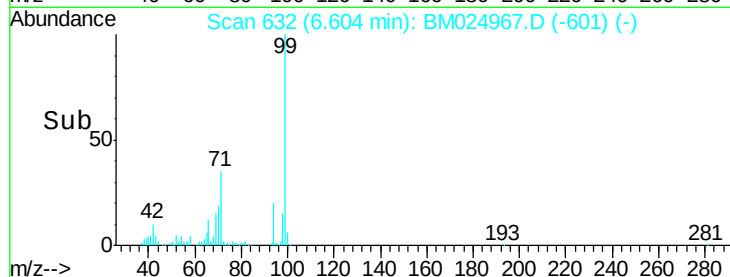
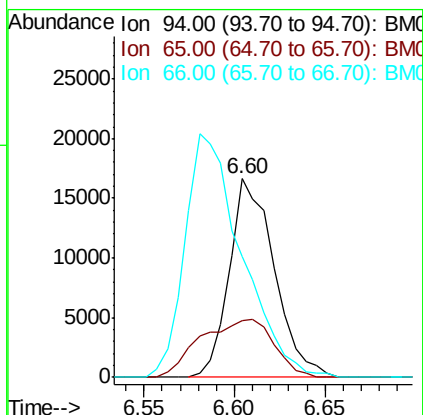
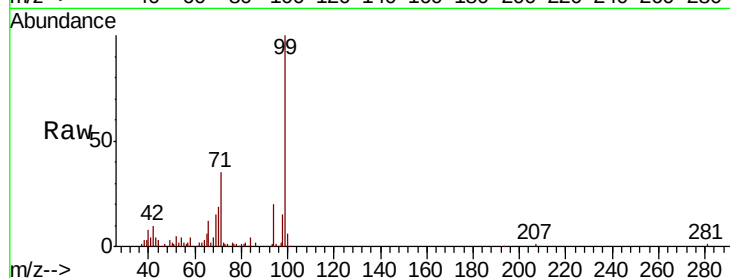
#6

Phenol

Concen: 1.231 ng/ul
 RT: 6.60 min Scan# 632
 Delta R.T. -0.02 min
 Lab File: BM024967.D
 Acq: 20 Feb 2020 05:04

Instrument :
 BNA_M
 ClientSampled :
 C5AZ4

Tot Ion: 94 Resp: 28734
 Ion Ratio Lower Upper
 94 100
 65 28.5 22.6 34.0
 66 60.8 33.0 49.4#



#45

Dimethylphthalate

Concen: 5.433 ng/ul
 RT: 13.50 min Scan# 1805
 Delta R.T. -0.01 min
 Lab File: BM024967.D
 Acq: 20 Feb 2020 05:04

Tgt Ion: 163 Resp: 307011
 Ion Ratio Lower Upper
 163 100
 194 4.8 3.5 5.3
 164 10.0 8.2 12.2

