

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120619\
 Data File : BM024022.D
 Acq On : 06 Dec 2019 18:41
 Operator : JU
 Sample : K6007-12
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0BL8

Quant Time: Dec 06 22:29:01 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 06 13:09:45 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.47	152	316979	20.00	ng/ul	0.00
18) Naphthalene-d8	10.25	136	1282708	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.14	164	784347	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.89	188	1669175	20.00	ng/ul	0.00
78) Chrysene-d12	21.10	240	1652258	20.00	ng/ul	0.00
86) Perylene-d12	23.24	264	1972272	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.03	96	28926	4.06	ng/uL	0.00
5) Phenol-d5	6.67	99	503726	18.13	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.83	67	333363	20.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.02	132	418705	19.50	ng/ul	0.00
13) 4-Methylphenol-d8	8.20	113	375710	17.14	ng/ul	0.00
19) Nitrobenzene-d5	8.63	128	193900	19.48	ng/ul	0.00
22) 2-Nitrophenol-d4	9.35	143	211489	18.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.88	165	382456	17.85	ng/ul	0.00
29) 4-Chloroaniline-d4	10.40	131	477010	20.28	ng/ul	0.00
44) Dimethylphthalate-d6	13.56	166	1302499	21.37	ng/ul	0.00
47) Acenaphthylene-d8	13.83	160	1479618	20.72	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	146693	14.32	ng/ul	0.00
58) Fluorene-d10	15.14	176	1104590	21.54	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.29	200	160699	15.34	ng/ul	0.00
71) Anthracene-d10	16.99	188	1743514	21.87	ng/ul	0.00
79) Pyrene-d10	19.30	212	2061438	24.15	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.10	264	2472554	23.72	ng/ul	0.00

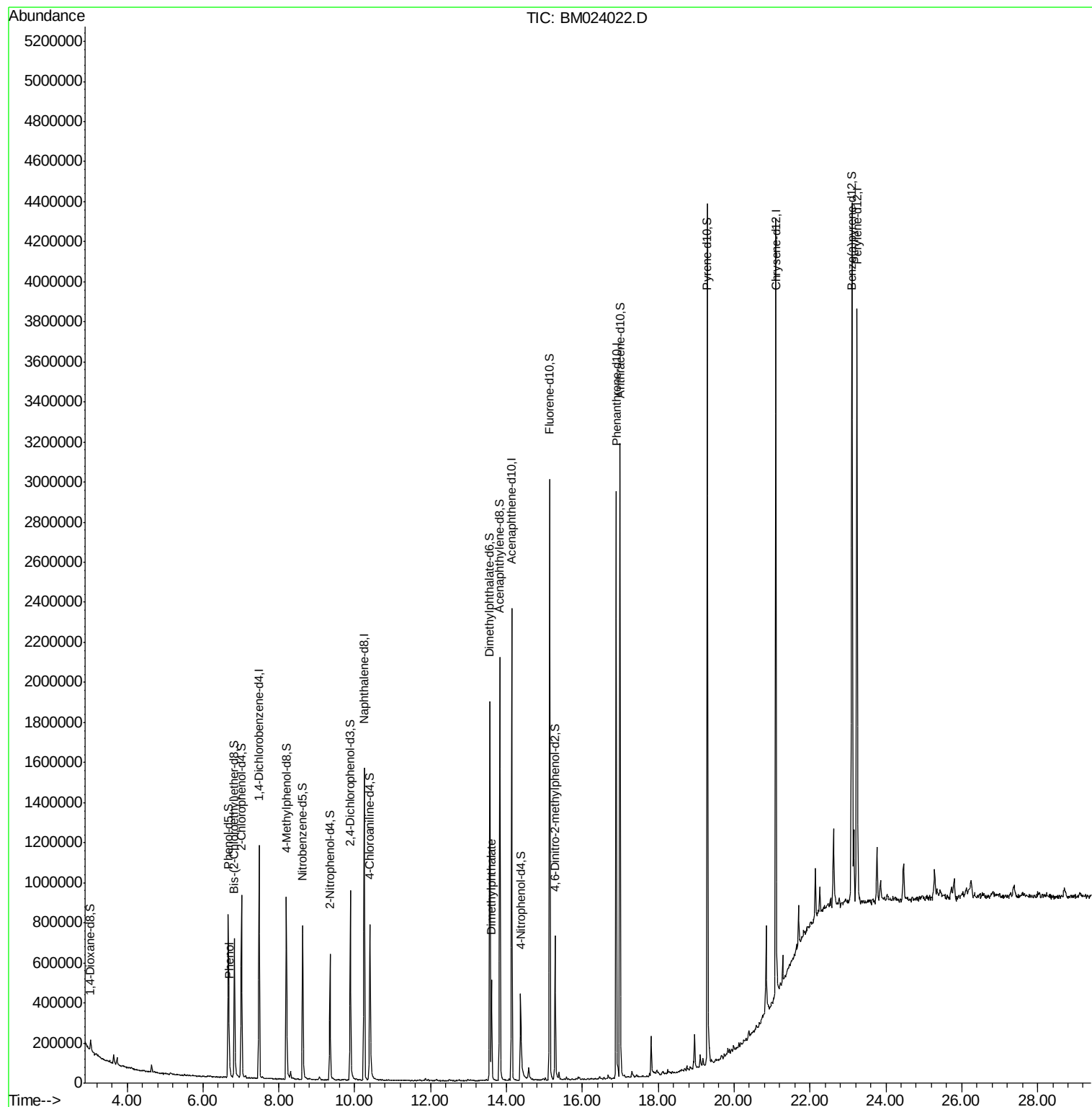
Target Compounds					Ovalue	
6) Phenol	6.69	94	31989	1.119	ng/ul	95
45) Dimethylphthalate	13.61	163	335062	5.616	ng/ul	99

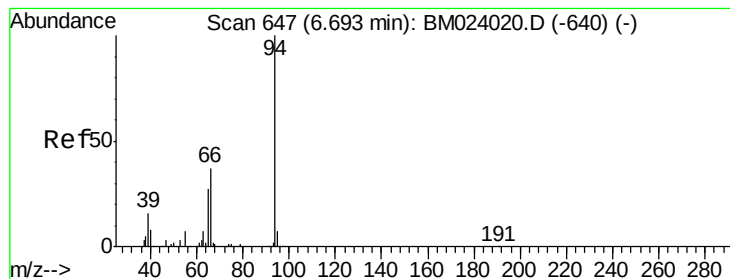
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120619\
Data File : BM024022.D
Acq On : 06 Dec 2019 18:41
Operator : JU
Sample : K6007-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BL8

Quant Time: Dec 06 22:29:01 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 06 13:09:45 2019
Response via : Initial Calibration





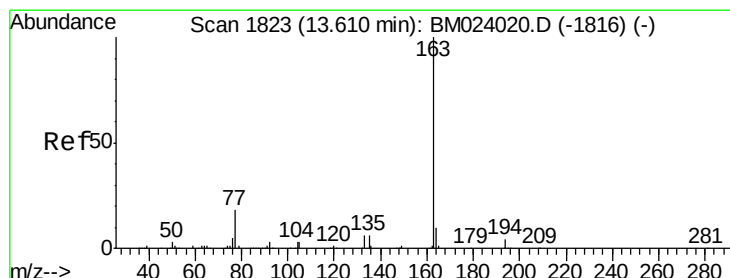
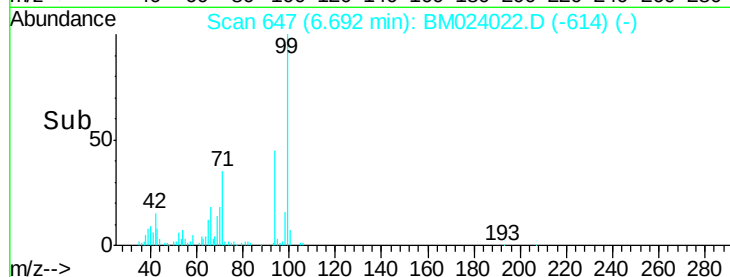
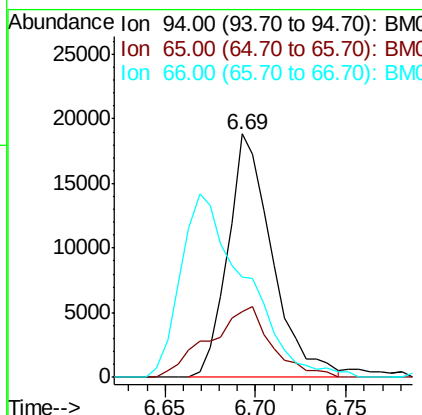
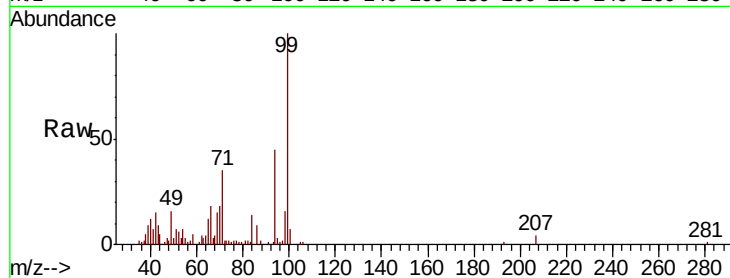
#6

Phenol

Concen: 1.119 ng/ul
 RT: 6.69 min Scan# 647
 Delta R.T. -0.01 min
 Lab File: BM024022.D
 Acq: 06 Dec 2019 18:41

Instrument :
 BNA_M
 ClientSampleId :
 C0BL8

Tot Ion	94	Resp	31989
Ion Ratio	Lower	Upper	
94	100		
65	27.1	21.7	32.5
66	41.0	28.8	43.2



#45

Dimethylphthalate

Concen: 5.616 ng/ul
 RT: 13.61 min Scan# 1823
 Delta R.T. 0.00 min
 Lab File: BM024022.D
 Acq: 06 Dec 2019 18:41

Tgt Ion	163	Resp	335062
Ion Ratio	Lower	Upper	
163	100		
194	4.3	3.3	4.9
164	9.4	7.9	11.9

