

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102819\
 Data File : BM023421.D
 Acq On : 28 Oct 2019 16:11
 Operator : JU
 Sample : K5395-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0028

Quant Time: Oct 29 11:48:40 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 25 07:44:12 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	424793	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.40	136	1672364	20.00	ng/ul	-0.02
36) Acenaphthene-d10	14.27	164	984399	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.02	188	1954415	20.00	ng/ul	-0.01
78) Chrysene-d12	21.22	240	1951885	20.00	ng/ul	0.00
86) Perylene-d12	23.41	264	2283369	20.00	ng/ul	-0.01

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	35413	3.96	ng/uL	0.00
5) Phenol-d5	6.81	99	681356	19.10	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	422215	20.19	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.16	132	563803	20.22	ng/ul	-0.01
13) 4-Methylphenol-d8	8.34	113	494436	17.06	ng/ul	-0.01
19) Nitrobenzene-d5	8.77	128	278519	22.12	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.50	143	296625	21.24	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.03	165	527227	19.20	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.55	131	617253	19.56	ng/ul	-0.01
44) Dimethylphthalate-d6	13.69	166	1608274	21.51	ng/ul	-0.01
47) Acenaphthylene-d8	13.97	160	1893271	22.11	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.49	143	157807	12.19	ng/ul	0.00
58) Fluorene-d10	15.27	176	1371379	21.66	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	15.40	200	127761	10.50	ng/ul	0.00
71) Anthracene-d10	17.12	188	2071048	22.42	ng/ul	-0.01
79) Pyrene-d10	19.42	212	2385260	22.22	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.28	264	2769106	23.81	ng/ul	0.00

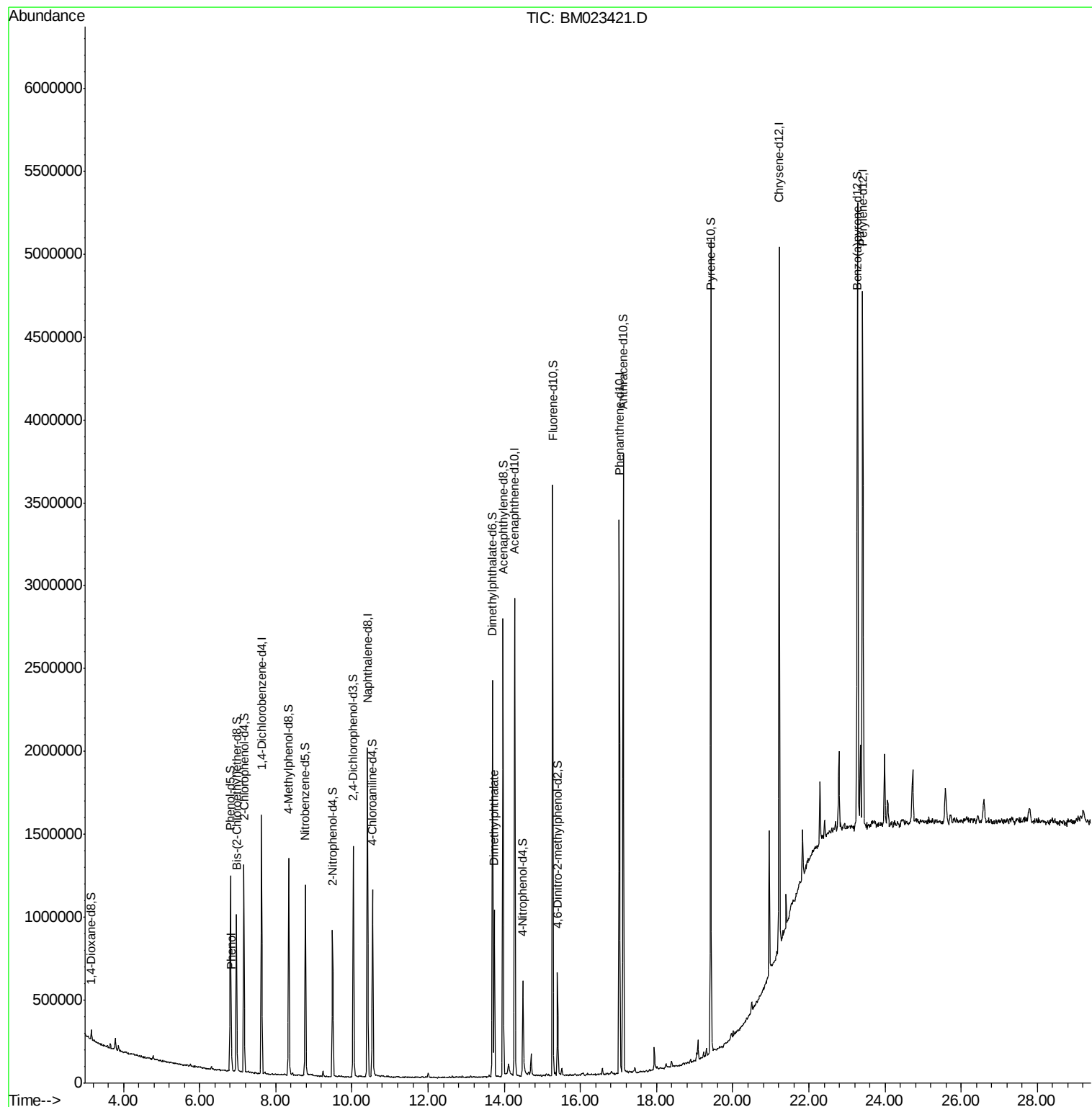
Target Compounds					Ovalue	
6) Phenol	6.83	94	63772	1.736	ng/ul	99
45) Dimethylphthalate	13.74	163	634095	8.448	ng/ul	99

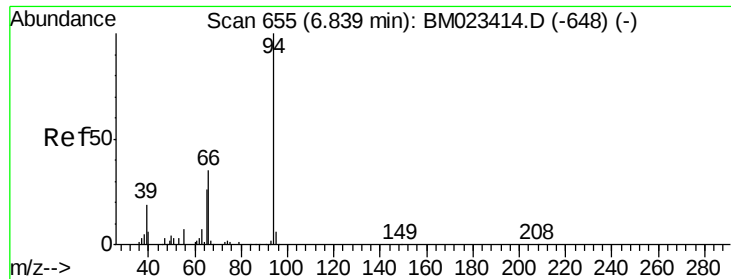
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102819\
Data File : BM023421.D
Acq On : 28 Oct 2019 16:11
Operator : JU
Sample : K5395-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0028

Quant Time: Oct 29 11:48:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 25 07:44:12 2019
Response via : Initial Calibration





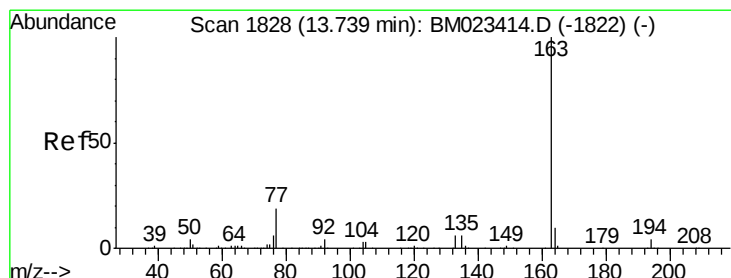
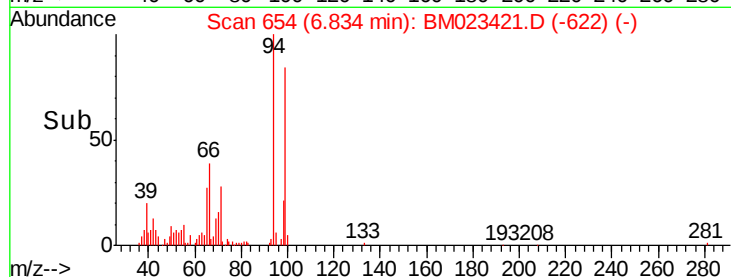
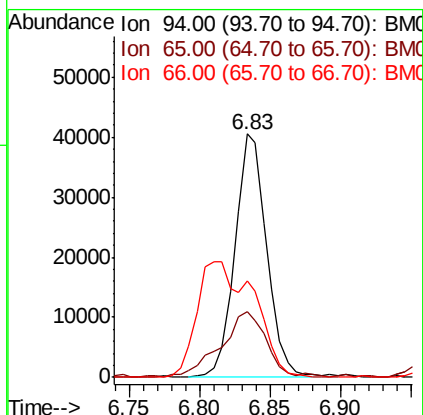
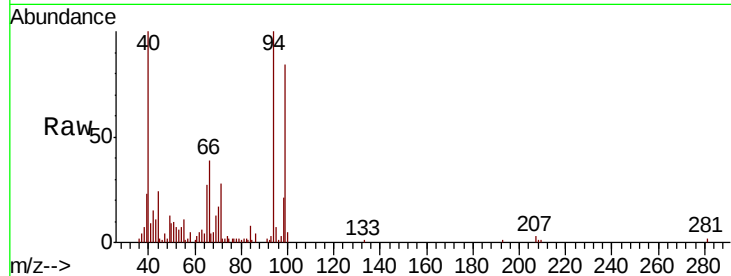
#6

Phenol

Concen: 1.736 ng/ul
 RT: 6.83 min Scan# 654
 Delta R.T. -0.01 min
 Lab File: BM023421.D
 Acq: 28 Oct 2019 16:11

Instrument :
 BNA_M
 ClientSampleId :
 C0028

Tot Ion	Ratio	Lower	Upper
94	100		
65	27.2	22.9	34.3
66	39.4	31.4	47.2



#45

Dimethylphthalate

Concen: 8.448 ng/ul
 RT: 13.74 min Scan# 1828
 Delta R.T. -0.02 min
 Lab File: BM023421.D
 Acq: 28 Oct 2019 16:11

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.3	4.9
164	9.4	7.9	11.9

