

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102819\
 Data File : BM023425.D
 Acq On : 28 Oct 2019 18:35
 Operator : JU
 Sample : K5395-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 29 11:49:21 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	418457	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.40	136	1663953	20.00	ng/ul	-0.02
36) Acenaphthene-d10	14.27	164	1000985	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.02	188	2003562	20.00	ng/ul	-0.01
78) Chrysene-d12	21.22	240	2011831	20.00	ng/ul	-0.01
86) Perylene-d12	23.41	264	2369953	20.00	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.15	96	42808	4.86	ng/uL	0.00
5) Phenol-d5	6.81	99	225739	6.42	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	555103	26.95	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.16	132	630781	22.96	ng/ul	-0.01
13) 4-Methylphenol-d8	8.34	113	385674	13.51	ng/ul	-0.01
19) Nitrobenzene-d5	8.77	128	375142	29.95	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.49	143	411309	29.59	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.04	165	683137	25.01	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	46578	1.48	ng/ul	-0.01
44) Dimethylphthalate-d6	13.69	166	2274513	29.92	ng/ul	-0.01
47) Acenaphthylene-d8	13.96	160	2602999	29.89	ng/ul	-0.02
52) 4-Nitrophenol-d4	14.49	143	81177	6.16	ng/ul	0.00
58) Fluorene-d10	15.27	176	1942274	30.17	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	15.40	200	302730	24.27	ng/ul	-0.01
71) Anthracene-d10	17.12	188	3101065	32.75	ng/ul	-0.01
79) Pyrene-d10	19.42	212	3598136	32.52	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.27	264	4196353	34.76	ng/ul	-0.01

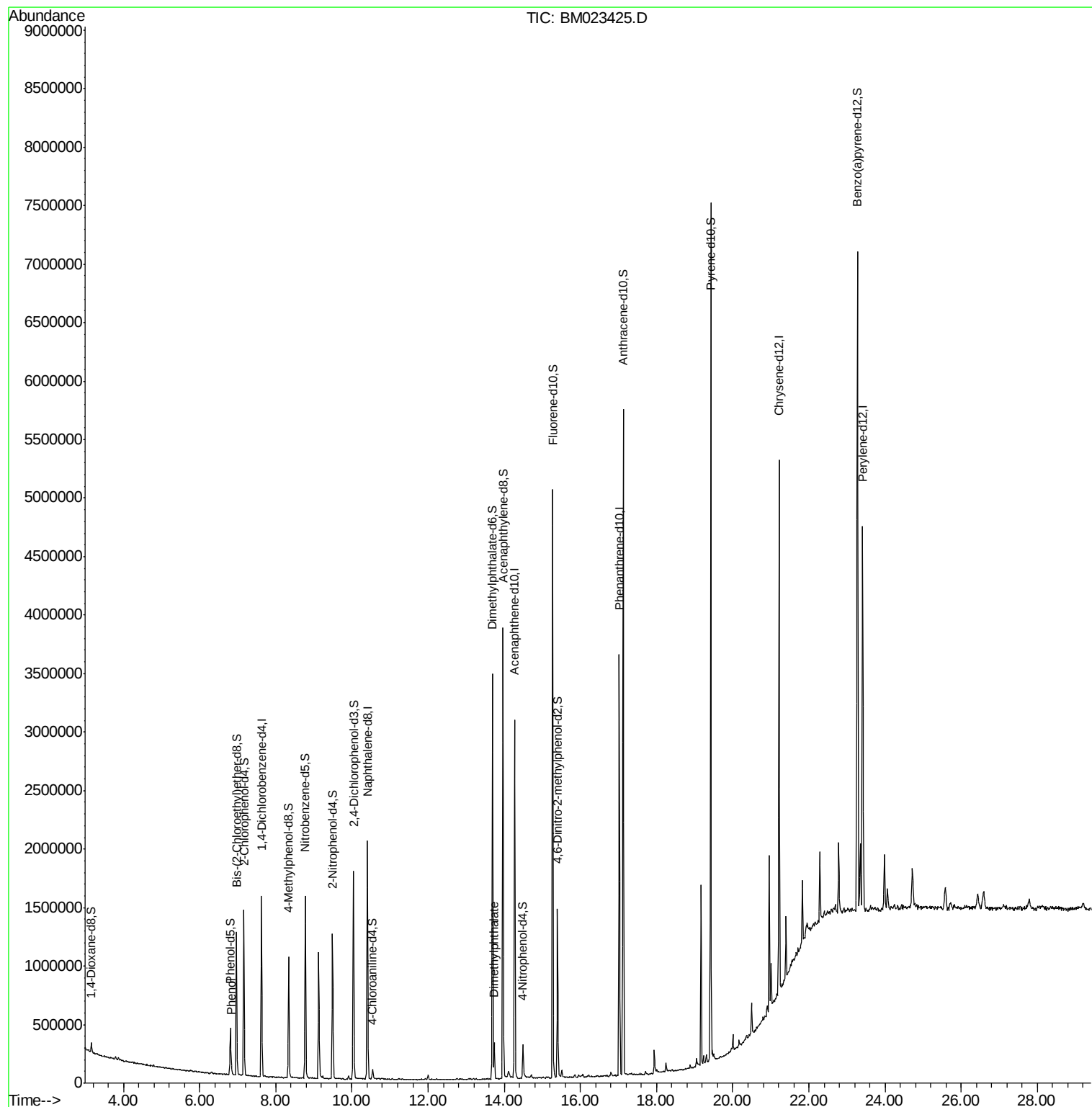
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	6.83	94	40003	1.105	ng/ul	95
45) Dimethylphthalate	13.74	163	187899	2.462	ng/ul	99

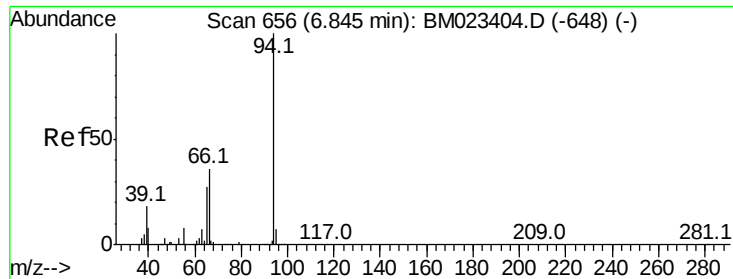
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102819\
Data File : BM023425.D
Acq On : 28 Oct 2019 18:35
Operator : JU
Sample : K5395-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Oct 29 11:49:21 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





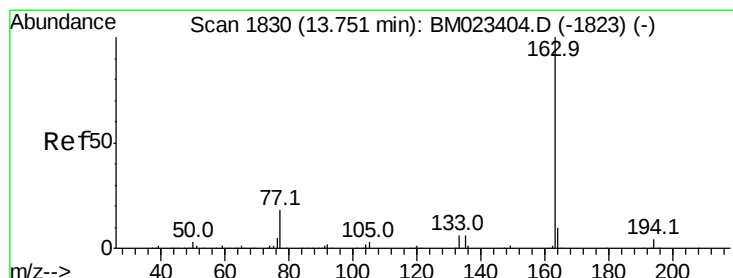
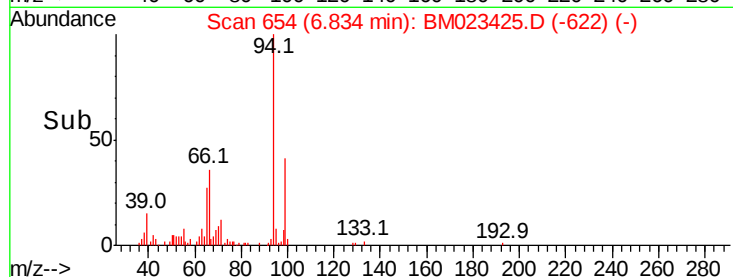
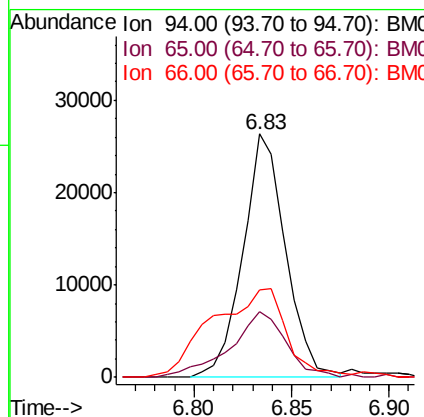
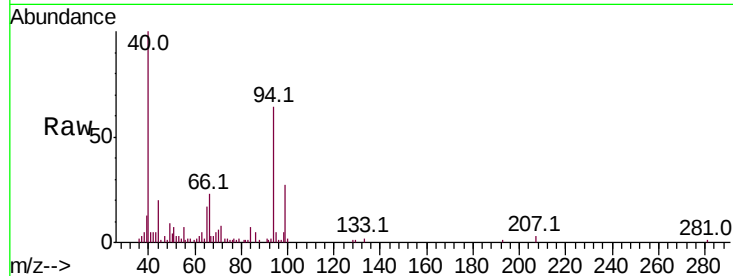
#6

Phenol

Concen: 1.105 ng/ul
 RT: 6.83 min Scan# 654
 Delta R.T. -0.01 min
 Lab File: BM023425.D
 Acq: 28 Oct 2019 18:35

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
94	100		
65	26.8	22.9	34.3
66	35.7	31.4	47.2



#45

Dimethylphthalate

Concen: 2.462 ng/ul
 RT: 13.74 min Scan# 1828
 Delta R.T. -0.02 min
 Lab File: BM023425.D
 Acq: 28 Oct 2019 18:35

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

