

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110519\
 Data File : BM023616.D
 Acq On : 05 Nov 2019 20:11
 Operator : JU
 Sample : K5535-09
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BEK31

Quant Time: Nov 06 07:46:09 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 06 07:21:06 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	325312	20.00	ng/ul	0.00
18) Naphthalene-d8	10.37	136	1324665	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.25	164	801049	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.00	188	1726563	20.00	ng/ul	0.00
78) Chrysene-d12	21.19	240	1747962	20.00	ng/ul	0.00
86) Perylene-d12	23.38	264	2160038	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	18761	2.74	ng/uL	0.00
5) Phenol-d5	6.78	99	427235	15.64	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	279565	17.46	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	349435	16.36	ng/ul	0.00
13) 4-Methylphenol-d8	8.31	113	330016	14.87	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	165598	16.61	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	160203	14.48	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	315470	14.51	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	396269	15.85	ng/ul	0.00
44) Dimethylphthalate-d6	13.67	166	1032208	16.97	ng/ul	0.00
47) Acenaphthylene-d8	13.94	160	1258373	18.06	ng/ul	0.00
52) 4-Nitrophenol-d4	14.47	143	66194	6.28	ng/ul	0.00
58) Fluorene-d10	15.24	176	949367	18.43	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.37	200	61727	5.74	ng/ul	0.00
71) Anthracene-d10	17.09	188	1438766	17.63	ng/ul	0.00
79) Pyrene-d10	19.40	212	1675256	17.43	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.24	264	2023421	18.39	ng/ul	-0.01

Target Compounds

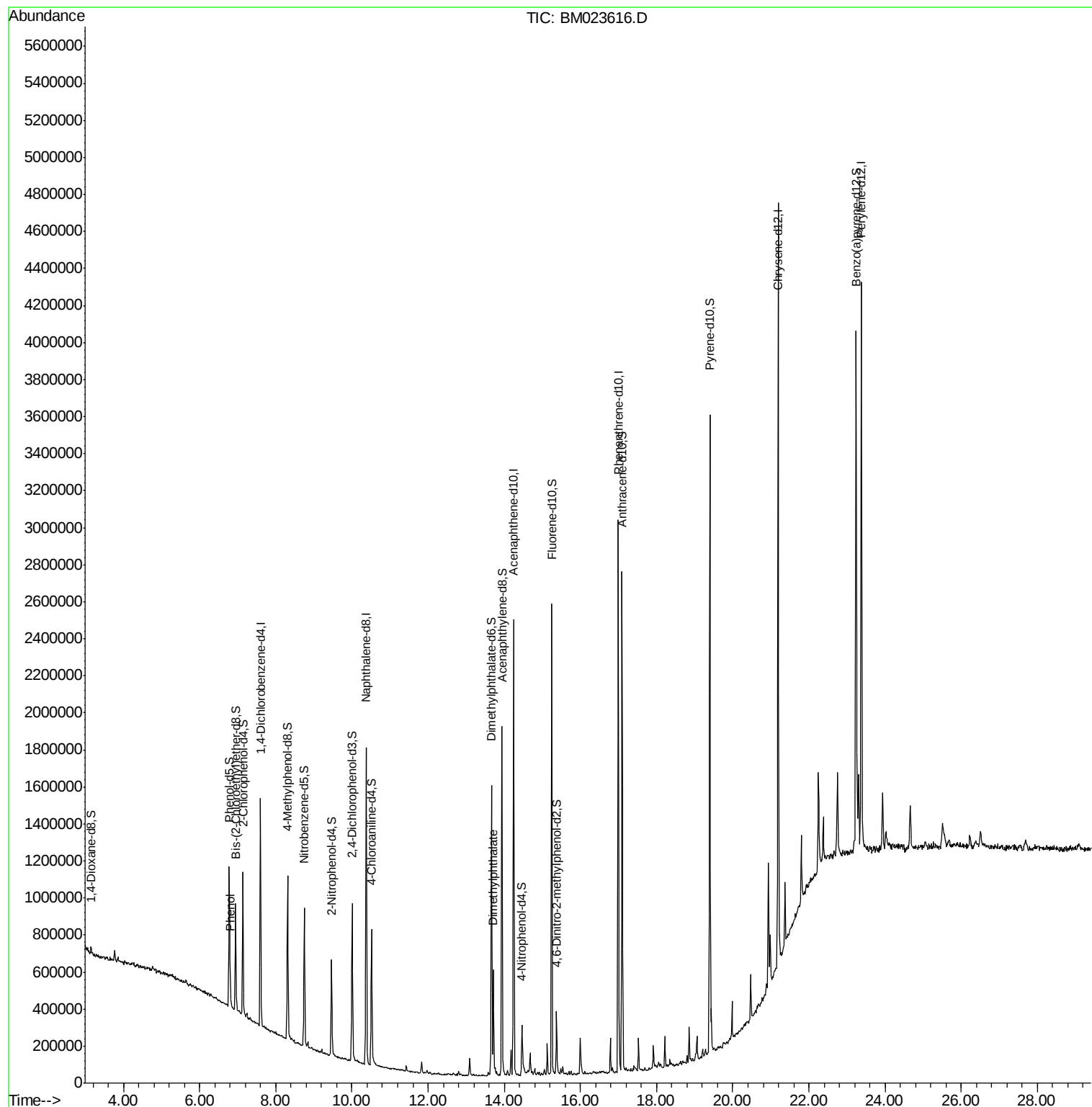
					Ovalue
6) Phenol	6.81	94	44277	1.574	ng/ul 98
45) Dimethylphthalate	13.72	163	355238	5.816	ng/ul 99

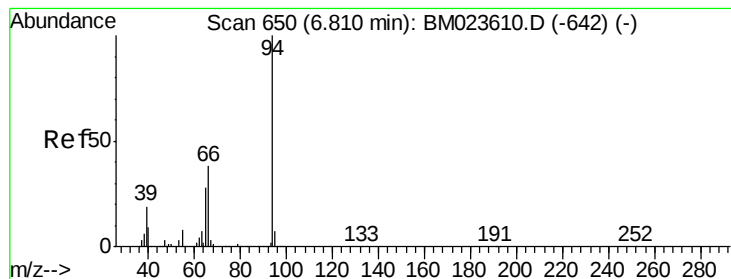
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110519\
Data File : BM023616.D
Acq On : 05 Nov 2019 20:11
Operator : JU
Sample : K5535-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BEK31

Quant Time: Nov 06 07:46:09 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 07:21:06 2019
Response via : Initial Calibration





#6

Phenol

Concen: 1.574 ng/ul

RT: 6.81 min Scan# 650

Delta R.T. 0.00 min

Lab File: BM023616.D

Acq: 05 Nov 2019 20:11

Instrument :

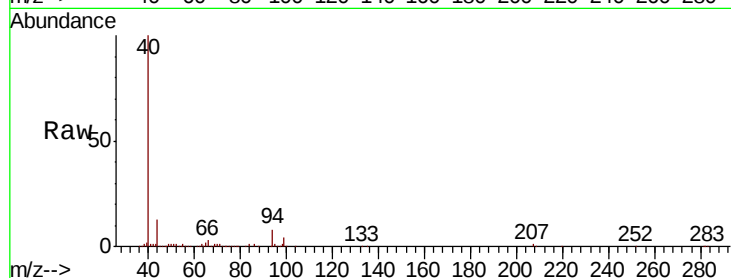
BNA_M

ClientSampleId :

BEK31

Tot Ion: 94 Resp: 44277

Ion	Ratio	Lower	Upper
94	100		
65	31.2	22.9	34.3
66	39.4	31.4	47.2

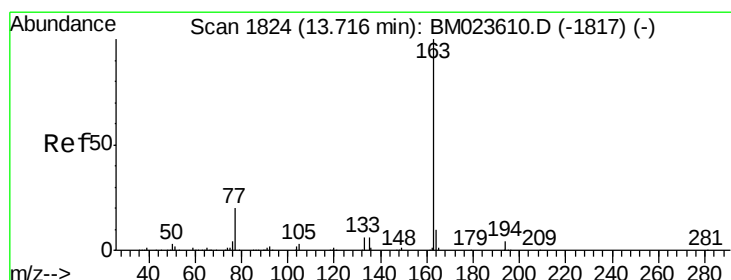
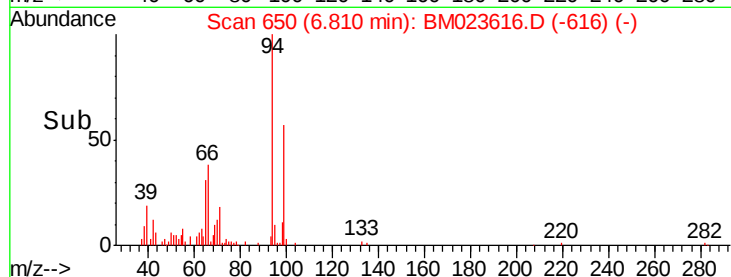
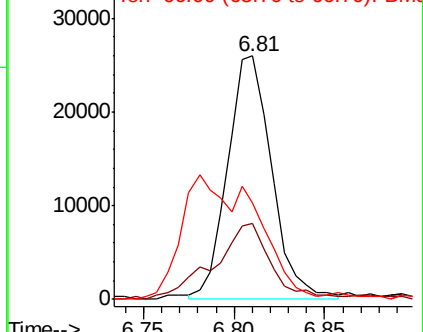


Abundance

Ion 94.00 (93.70 to 94.70): BM023616.D (-616) (-)

Ion 65.00 (64.70 to 65.70): BM023616.D (-616) (-)

Ion 66.00 (65.70 to 66.70): BM023616.D (-616) (-)



#45

Dimethylphthalate

Concen: 5.816 ng/ul

RT: 13.72 min Scan# 1824

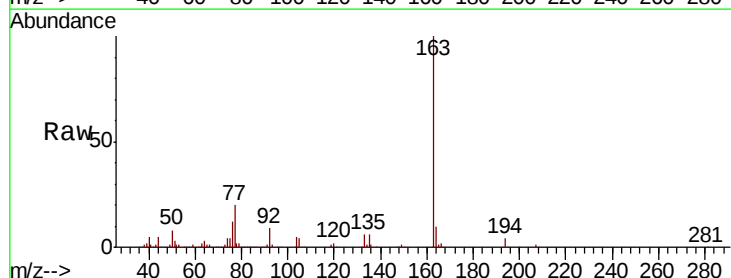
Delta R.T. 0.00 min

Lab File: BM023616.D

Acq: 05 Nov 2019 20:11

Tgt Ion: 163 Resp: 355238

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.3	4.9
164	9.6	7.9	11.9



Abundance

Ion 163.00 (162.70 to 163.70): BM023616.D (-1790) (-)

Ion 194.00 (193.70 to 194.70): BM023616.D (-1790) (-)

Ion 164.00 (163.70 to 164.70): BM023616.D (-1790) (-)

