

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
 Data File : BM022974.D
 Acq On : 05 Oct 2019 01:05
 Operator : JU
 Sample : K5092-01
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 05 03:28:22 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 04 16:45:59 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	231656	20.00	ng/ul	0.00
18) Naphthalene-d8	10.58	136	1030957	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.43	164	626296	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.16	188	1116676	20.00	ng/ul	0.00
78) Chrysene-d12	21.34	240	824433	20.00	ng/ul	-0.01
86) Perylene-d12	23.60	264	936009	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	22972	4.29	ng/uL	0.00
5) Phenol-d5	6.96	99	455183	22.24	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	268848	24.00	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	383077	23.24	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	386442	23.06	ng/ul	-0.01
19) Nitrobenzene-d5	8.95	128	189554	23.82	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	204266	23.51	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	397041	22.95	ng/ul	0.00
29) 4-Chloroaniline-d4	10.71	131	541430	25.76	ng/ul	0.00
44) Dimethylphthalate-d6	13.83	166	1233010	25.37	ng/ul	0.00
47) Acenaphthylene-d8	14.12	160	1414343	25.20	ng/ul	0.00
52) 4-Nitrophenol-d4	14.62	143	125549	13.07	ng/ul	0.00
58) Fluorene-d10	15.42	176	1012545	24.44	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.53	200	103845	14.29	ng/ul	0.00
71) Anthracene-d10	17.26	188	1426310	26.16	ng/ul	0.00
79) Pyrene-d10	19.56	212	1356036	30.56	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.46	264	1304806	26.95	ng/ul	-0.01

Target Compounds

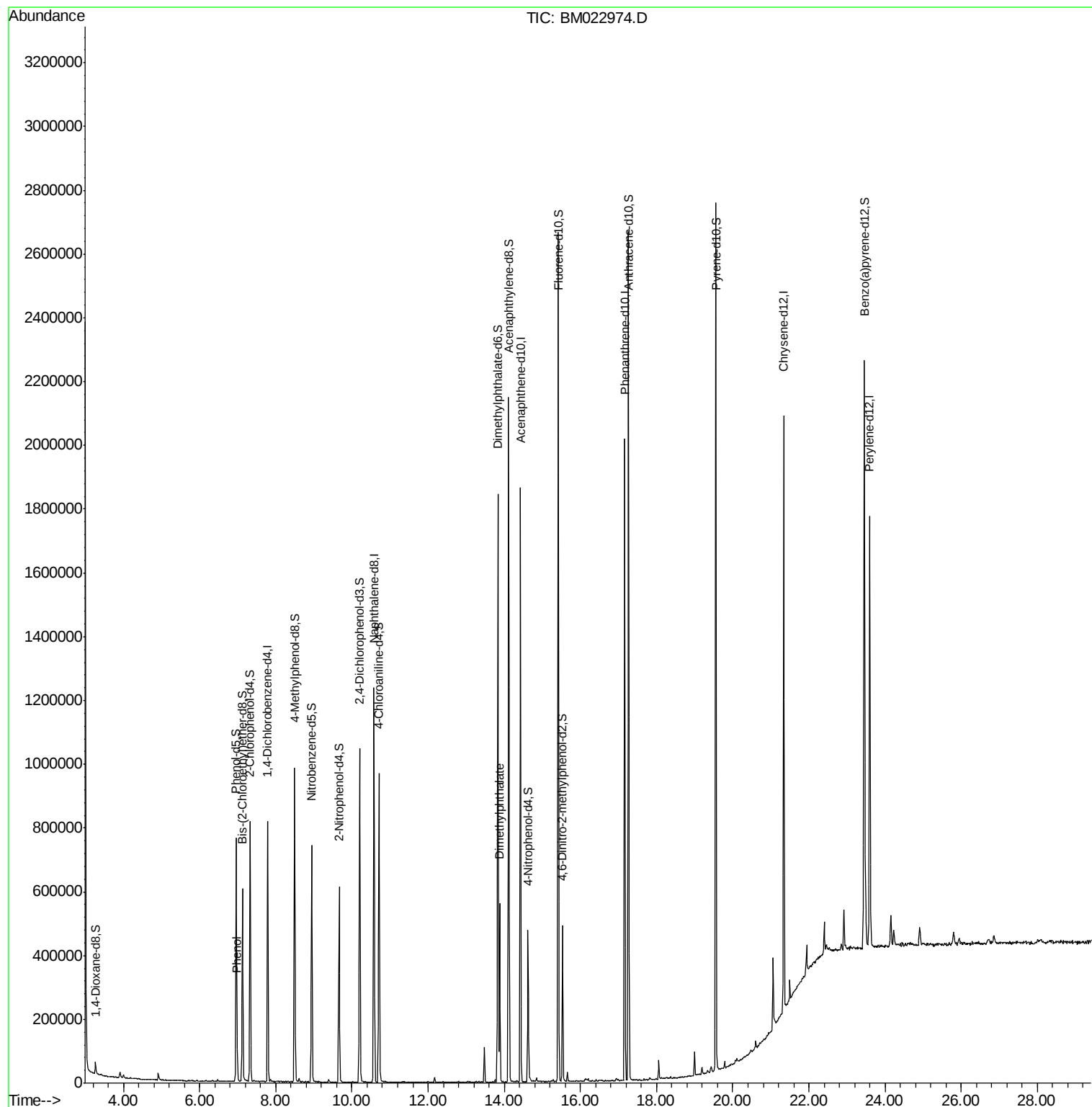
				Ovalue	
6) Phenol	6.99	94	57397	2.675	ng/ul 98
45) Dimethylphthalate	13.88	163	347942	6.968	ng/ul 100

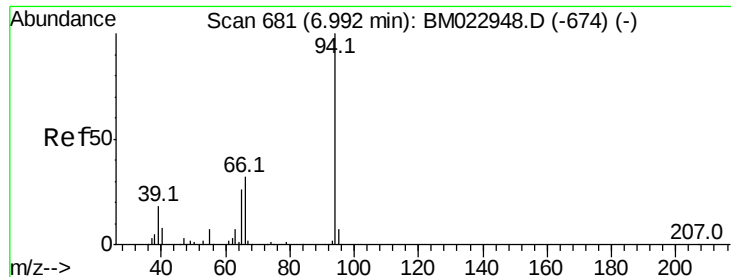
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM022974.D
Acq On : 05 Oct 2019 01:05
Operator : JU
Sample : K5092-01
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Oct 05 03:28:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 04 16:45:59 2019
Response via : Initial Calibration





#6

Phenol

Concen: 2.675 ng/ul

RT: 6.99 min Scan# 680

Delta R.T. -0.01 min

Lab File: BM022974.D

Acq: 05 Oct 2019 01:05

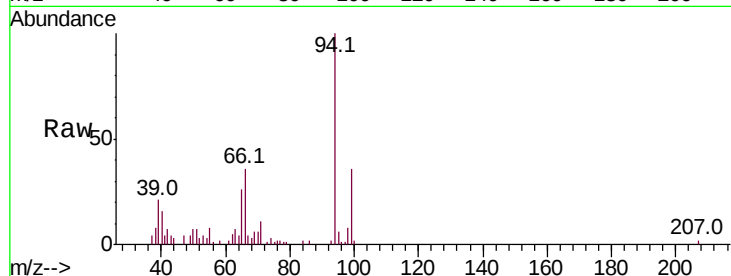
Instrument :

BNA_M

ClientSampleId :

Tot Ion: 94 Resp: 57397

Ion	Ratio	Lower	Upper
94	100		
65	26.5	20.9	31.3
66	36.0	27.2	40.8

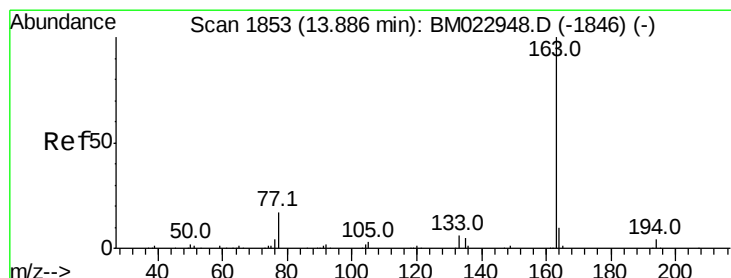
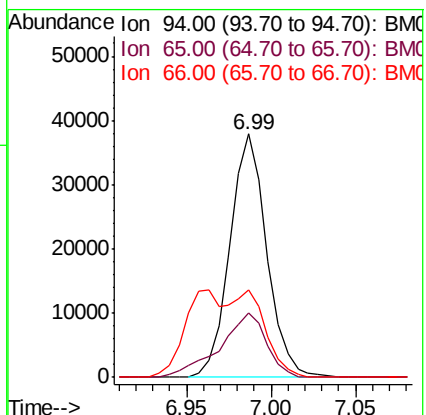
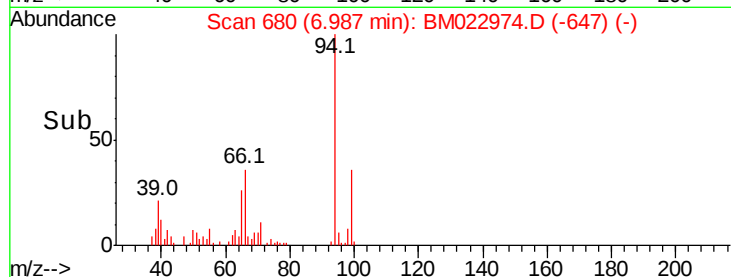


Abundance

Ion 94.00 (93.70 to 94.70): BM022948.D (-674) (-)

Ion 65.00 (64.70 to 65.70): BM022948.D (-674) (-)

Ion 66.00 (65.70 to 66.70): BM022948.D (-674) (-)



#45

Dimethylphthalate

Concen: 6.968 ng/ul

RT: 13.88 min Scan# 1852

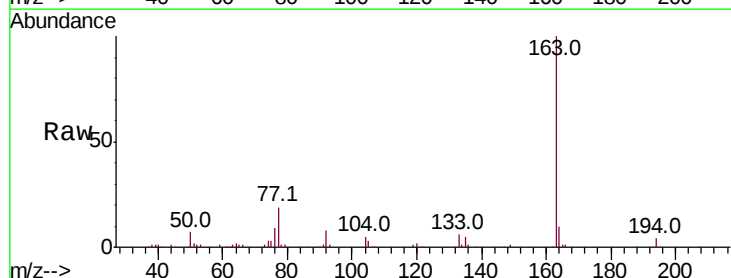
Delta R.T. -0.01 min

Lab File: BM022974.D

Acq: 05 Oct 2019 01:05

Tgt Ion: 163 Resp: 347942

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.0
164	10.1	8.1	12.1



Abundance

Ion 163.00 (162.70 to 163.70): BM022948.D (-1846) (-)

Ion 194.00 (193.70 to 194.70): BM022948.D (-1846) (-)

Ion 164.00 (163.70 to 164.70): BM022948.D (-1846) (-)

