

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091520\
 Data File : BM027419.D
 Acq On : 15 Sep 2020 19:29
 Operator : JU/CG
 Sample : L3995-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BG0N0

Quant Time: Sep 16 00:41:53 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 15 13:17:19 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	136137	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	487266	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.20	164	313898	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.95	188	701291	20.00	ng/ul	0.00
78) Chrysene-d12	21.14	240	795521	20.00	ng/ul	0.00
86) Perylene-d12	23.31	264	920280	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	18935	6.19	ng/uL	0.00
5) Phenol-d5	6.75	99	73508	6.55	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	172132	23.10	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	174922	21.29	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	126204	13.79	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	96764	26.38	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	111745	27.78	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	221079	25.53	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	20515	2.00	ng/ul	0.01
44) Dimethylphthalate-d6	13.62	166	769074	30.79	ng/ul	0.00
47) Acenaphthylene-d8	13.89	160	889111	31.51	ng/ul	0.00
52) 4-Nitrophenol-d4	14.42	143	15092	3.43	ng/ul	0.00
58) Fluorene-d10	15.20	176	649994	29.06	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.32	200	111496	24.84	ng/ul	0.00
71) Anthracene-d10	17.05	188	1057018	31.87	ng/ul	0.00
79) Pyrene-d10	19.34	212	1275605	35.99	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.17	264	1533301	31.06	ng/ul	0.00

Target Compounds

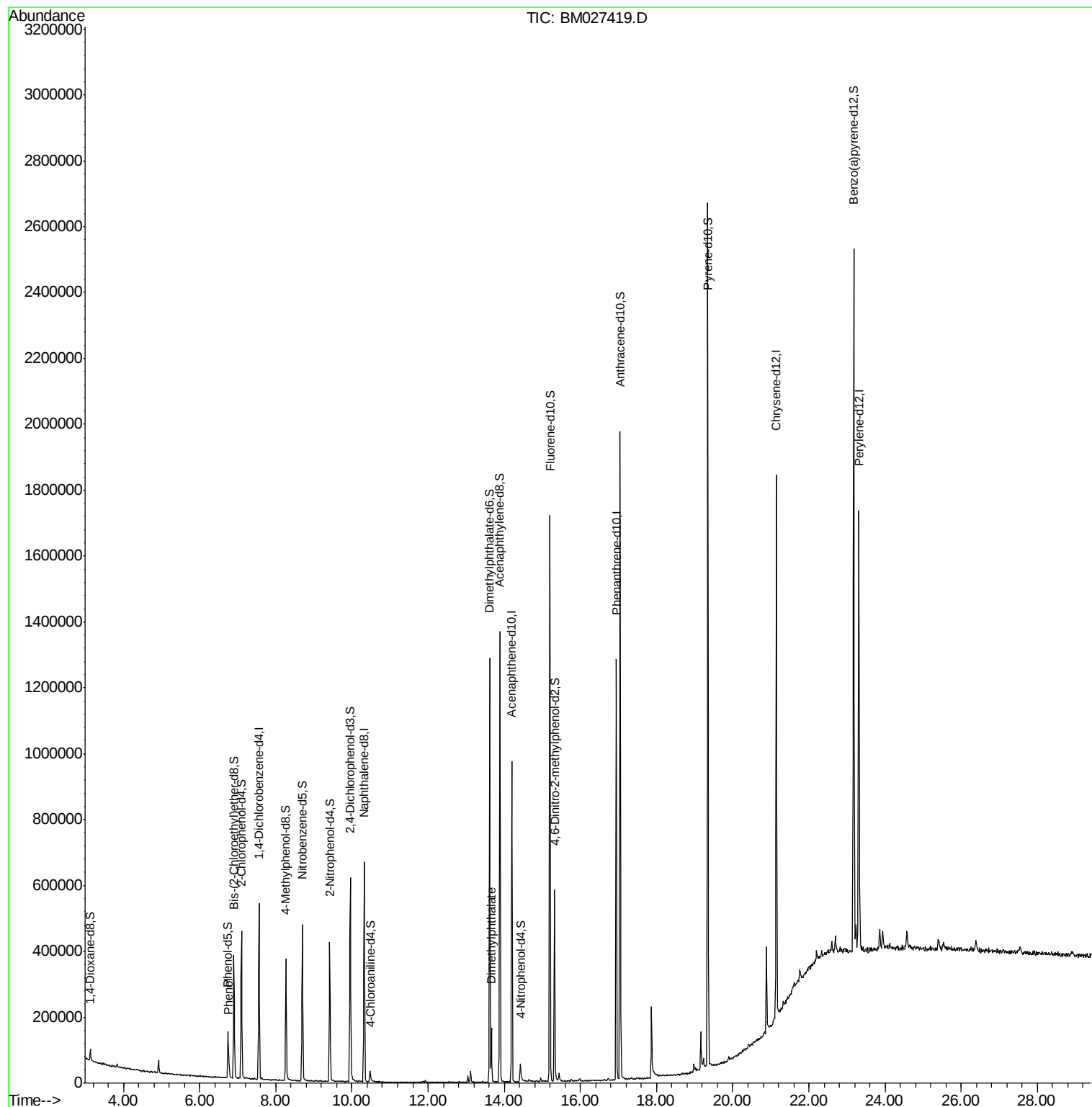
					Ovalue
6) Phenol	6.78	94	21268	1.783	ng/ul 93
45) Dimethylphthalate	13.66	163	91123	3.462	ng/ul 99

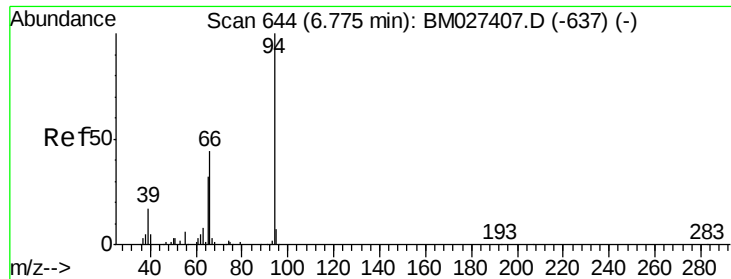
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091520\
Data File : BM027419.D
Acq On : 15 Sep 2020 19:29
Operator : JU/CG
Sample : L3995-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG0N0

Quant Time: Sep 16 00:41:53 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 15 13:17:19 2020
Response via : Initial Calibration





#6

Phenol

Concen: 1.783 ng/ul

RT: 6.78 min Scan# 644

Delta R.T. 0.00 min

Lab File: BM027419.D

Acq: 15 Sep 2020 19:29

Instrument :

BNA_M

ClientSampleId :

BG0N0

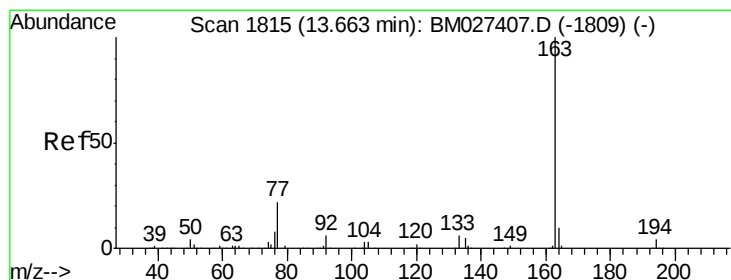
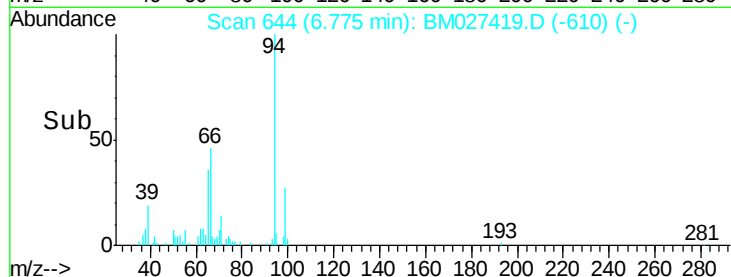
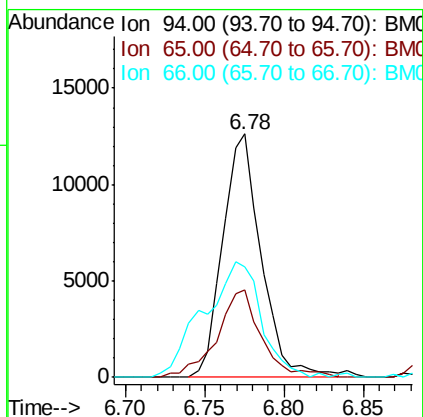
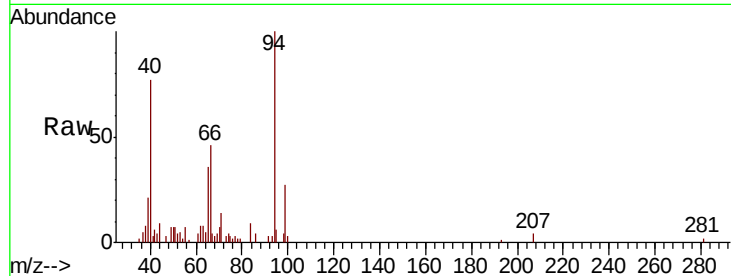
Tot Ion: 94 Resp: 21268

Ion Ratio Lower Upper

94 100

65 36.1 30.2 45.4

66 45.6 42.4 63.6



#45

Dimethylphthalate

Concen: 3.462 ng/ul

RT: 13.66 min Scan# 1815

Delta R.T. 0.00 min

Lab File: BM027419.D

Acq: 15 Sep 2020 19:29

Tgt Ion: 163 Resp: 91123

Ion Ratio Lower Upper

163 100

194 4.3 3.3 4.9

164 10.6 8.1 12.1

