

Data File : BM018195.D
Acq On : 15 Dec 2018 08:13
Operator : JU/SJ
Sample : J6271-14
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9E29

Quant Time: Dec 15 20:25:39 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 15 03:53:40 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	157548	20.00	ng/ul	0.00
18) Naphthalene-d8	10.27	136	681704	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.17	164	394912	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.93	188	854881	20.00	ng/ul	0.00
77) Chrysene-d12	21.14	240	716573	20.00	ng/ul	0.00
85) Perylene-d12	23.32	264	682391	20.00	ng/ul	0.02

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.10	96	12458	3.77	ng/uL	0.00
5) Phenol-d5	6.70	99	265051	17.51	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.86	67	159218	19.61	ng/ul	0.00
9) 2-Chlorophenol-d4	7.05	132	217539	18.17	ng/ul	0.00
13) 4-Methylphenol-d8	8.23	113	186179	15.16	ng/ul	0.00
19) Nitrobenzene-d5	8.67	128	106331	18.99	ng/ul	0.00
22) 2-Nitrophenol-d4	9.38	143	114045	17.21	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.92	165	203670	17.78	ng/ul	0.01
29) 4-Chloroaniline-d4	10.43	131	248461	24.54	ng/ul	0.00
43) Dimethylphthalate-d6	13.59	166	654600	18.74	ng/ul	0.00
46) Acenaphthylene-d8	13.86	160	823433	19.34	ng/ul	0.00
51) 4-Nitrophenol-d4	14.42	143	83150	13.19	ng/ul	0.01
57) Fluorene-d10	15.17	176	584752	20.15	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.33	200	33812	5.19	ng/ul	0.01
70) Anthracene-d10	17.03	188	816229	18.89	ng/ul	0.00
78) Pyrene-d10	19.34	212	819075	23.84	ng/ul	0.01
89) Benzo(a)pyrene-d12	23.17	264	709329	18.77	ng/ul	0.01

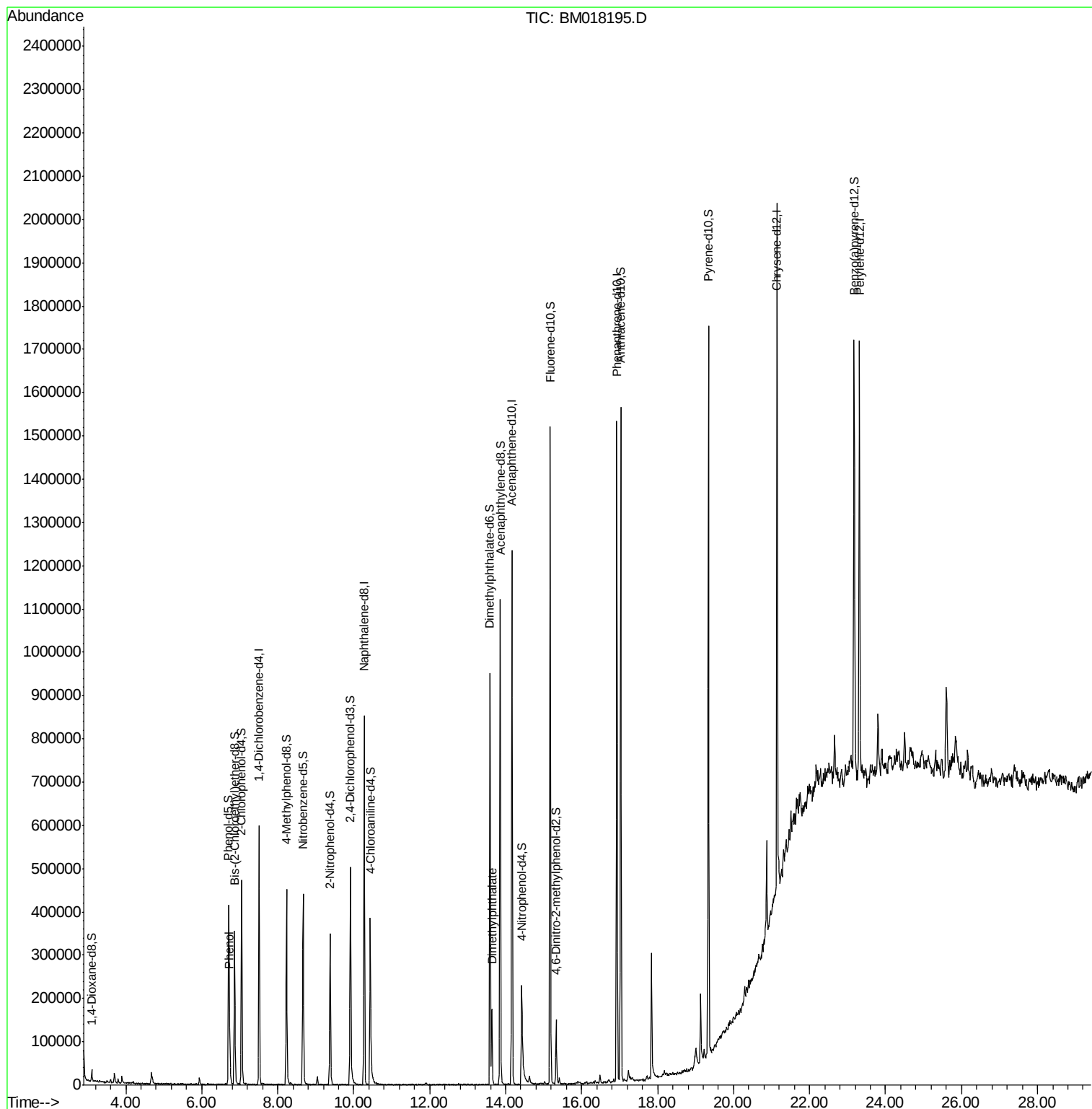
Target Compounds						Qvalue
6) Phenol	6.73	94	50522	3.393	ng/ul	93
44) Dimethylphthalate	13.64	163	111319	3.347	ng/ul	99

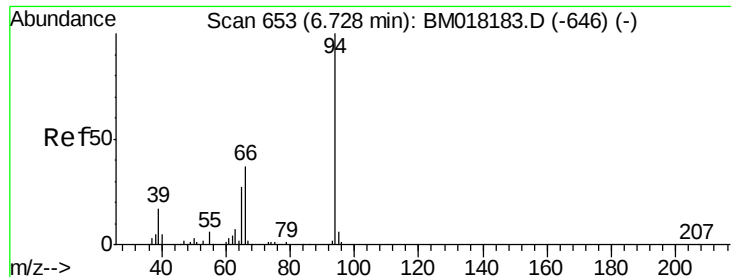
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : BM018195.D
Acq On : 15 Dec 2018 08:13
Operator : JU/SJ
Sample : J6271-14
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9E29

Quant Time: Dec 15 20:25:39 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 15 03:53:40 2018
Response via : Initial Calibration





#6

Phenol

Concen: 3.393 ng/ul

RT: 6.73 min Scan# 654

Delta R.T. 0.01 min

Lab File: BM018195.D

Acq: 15 Dec 2018 08:13

Instrument :

BNA_M

ClientSampleId :

F9E29

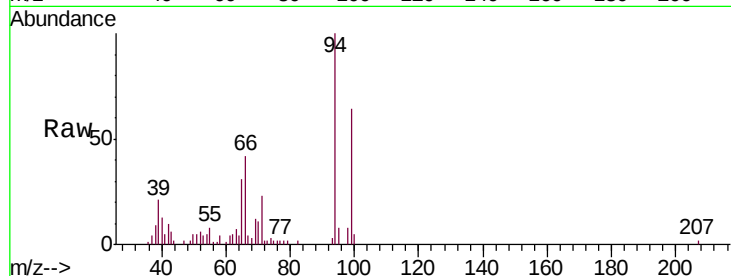
Tgt Ion: 94 Resp: 50522

Ion Ratio Lower Upper

94 100

65 30.9 22.0 33.0

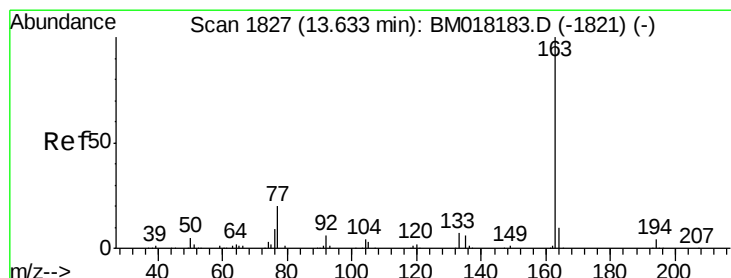
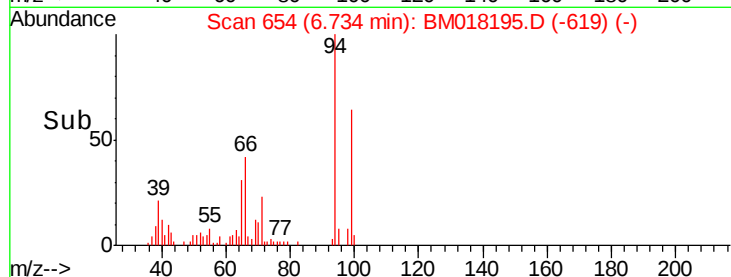
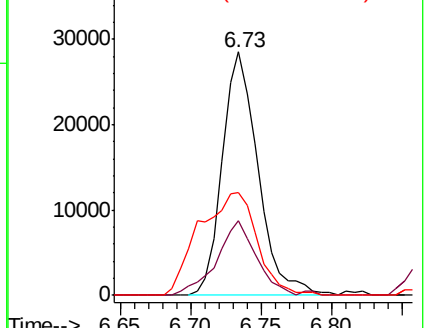
66 42.2 30.3 45.5



Abundance Ion 94.00 (93.70 to 94.70): BM018183.D (-646) (-)

Ion 65.00 (64.70 to 65.70): BM018183.D (-646) (-)

Ion 66.00 (65.70 to 66.70): BM018183.D (-646) (-)



#44

Dimethylphthalate

Concen: 3.347 ng/ul

RT: 13.64 min Scan# 1828

Delta R.T. 0.01 min

Lab File: BM018195.D

Acq: 15 Dec 2018 08:13

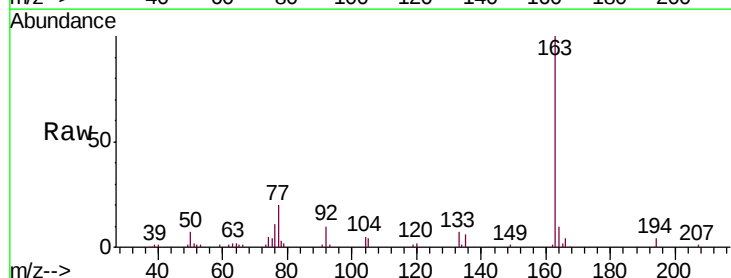
Tgt Ion: 163 Resp: 111319

Ion Ratio Lower Upper

163 100

194 3.7 3.7 5.5

164 10.0 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): BM018183.D (-1821) (-)

Ion 194.00 (193.70 to 194.70): BM018183.D (-1821) (-)

Ion 164.00 (163.70 to 164.70): BM018183.D (-1821) (-)

