

Data Path : Z:\HPCHEM1\BNA M\DATA\BM020218\
 Data File : BM014127.D
 Acq On : 02 Feb 2018 23:21
 Operator : SJ/JU
 Sample : J1355-13
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Feb 03 03:26:06 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Feb 03 03:23:10 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	91078	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	378459	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	240364	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	570569	20.00	ng/ul	0.00
75) Chrysene-d12	21.17	240	656590	20.00	ng/ul	0.00
83) Perylene-d12	23.35	264	680825	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	11826	5.96	ng/uL	0.00
5) Phenol-d5	6.74	99	209503	30.61	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	136007	32.93	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	179995	33.20	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	186749	32.58	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	93866	34.36	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	100528	33.25	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	187176	29.43	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	220055	39.91	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	671287	33.65	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	843623	34.86	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	43273	15.74	ng/ul	0.00
57) Fluorene-d10	15.21	176	603957	33.83	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	58406	16.67	ng/ul	0.00
70) Anthracene-d10	16.96	188	570569	20.60	ng/ul	-0.10
76) Pyrene-d10	19.37	212	1104049	34.92	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.21	264	1107692	33.15	ng/ul	0.00

Target Compounds

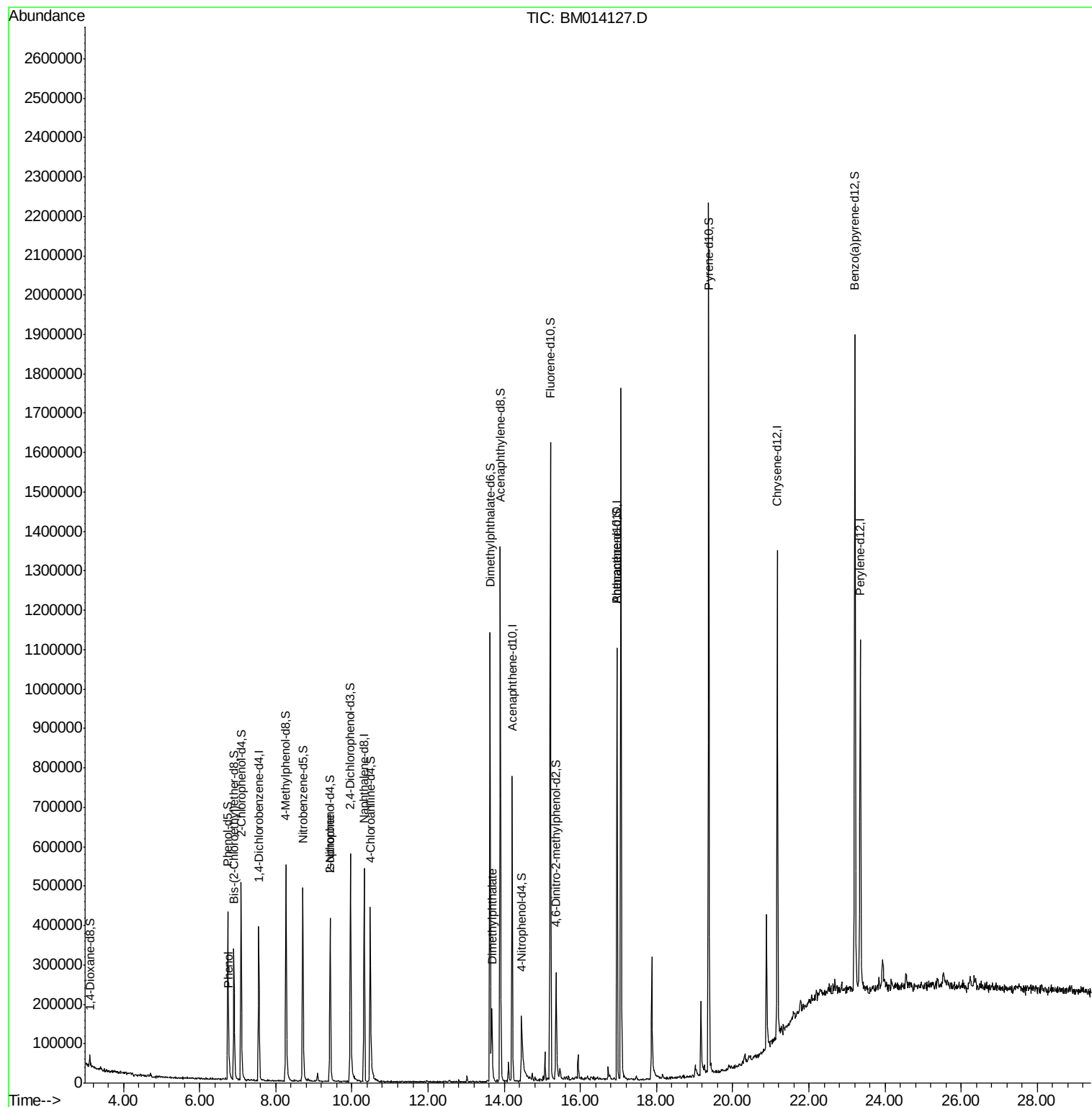
					Ovalue	
6) Phenol	6.77	94	14674	2.143	ng/ul#	71
21) Isophorone	9.42	82	14193	1.098	ng/ul#	74
44) Dimethylphthalate	13.67	163	106033	5.514	ng/ul#	99

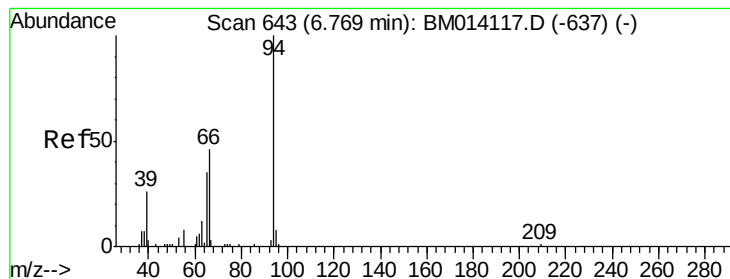
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM020218\
Data File : BM014127.D
Acq On : 02 Feb 2018 23:21
Operator : SJ/JU
Sample : J1355-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Feb 03 03:26:06 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 03 03:23:10 2018
Response via : Initial Calibration





#6

Phenol

Concen: 2.143 ng/ul

RT: 6.77 min Scan# 643

Delta R.T. -0.00 min

Lab File: BM014127.D

Acq: 02 Feb 2018 23:21

Instrument :

BNA_M

ClientSampleId :

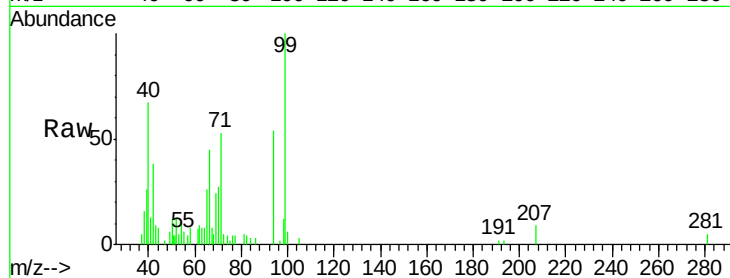
Tot Ion: 94 Resp: 14674

Ion Ratio Lower Upper

94 100

65 48.7 28.2 42.4#

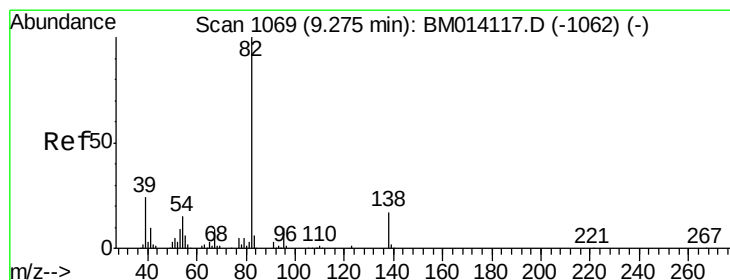
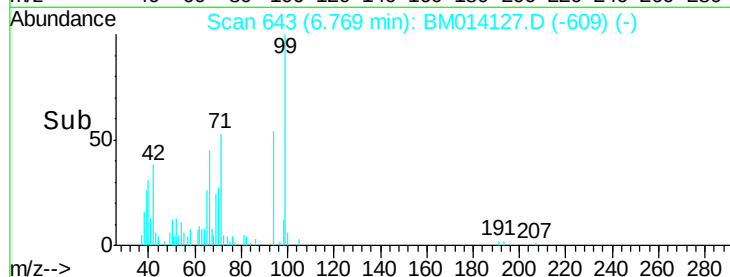
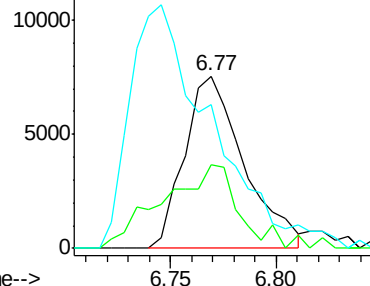
66 83.4 47.2 70.8#



Abundance Ion 94.00 (93.70 to 94.70): BM014127.D (-637) (-)

Ion 65.00 (64.70 to 65.70): BM014127.D (-637) (-)

Ion 66.00 (65.70 to 66.70): BM014127.D (-637) (-)



#21

Isophorone

Concen: 1.098 ng/ul

RT: 9.42 min Scan# 1094

Delta R.T. 0.15 min

Lab File: BM014127.D

Acq: 02 Feb 2018 23:21

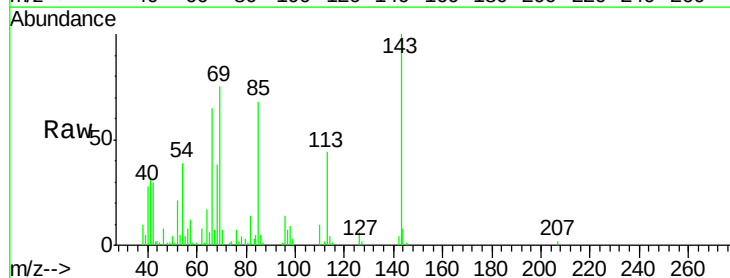
Tgt Ion: 82 Resp: 14193

Ion Ratio Lower Upper

82 100

95 5.6 7.8 11.8#

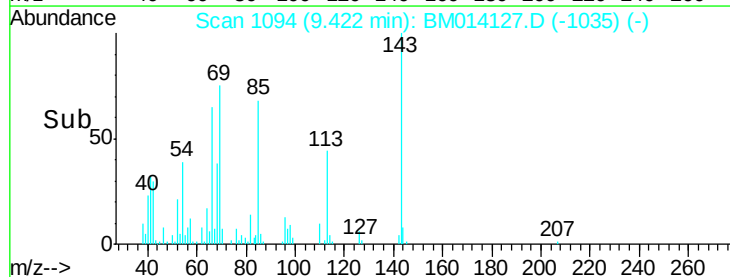
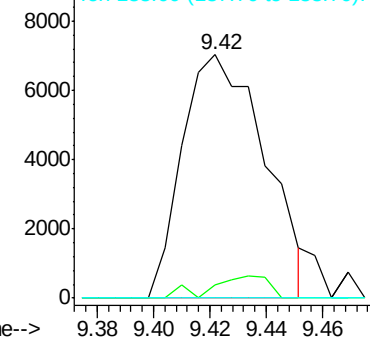
138 0.0 11.9 17.9#

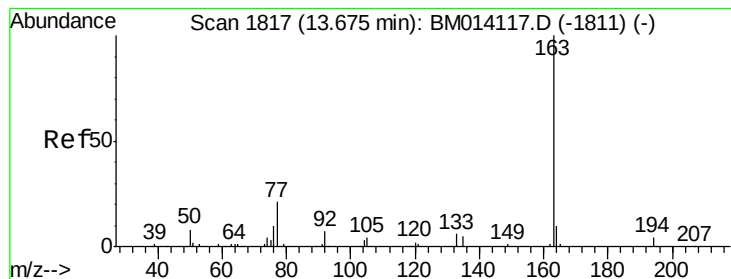


Abundance Ion 82.00 (81.70 to 82.70): BM014127.D (-1062) (-)

Ion 95.00 (94.70 to 95.70): BM014127.D (-1062) (-)

Ion 138.00 (137.70 to 138.70): BM014127.D (-1062) (-)





#44

Dimethylphthalate

Concen: 5.514 ng/ul

RT: 13.67 min Scan# 1817

Delta R.T. -0.00 min

Lab File: BM014127.D

Acq: 02 Feb 2018 23:21

Instrument :

BNA_M

ClientSampleId :

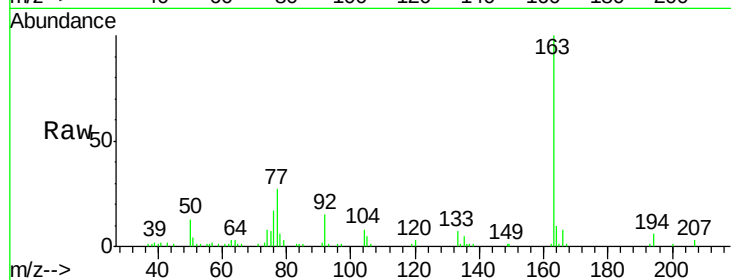
Tot Ion:163 Resp: 106033

Ion Ratio Lower Upper

163 100

194 5.6 3.5 5.3#

164 10.2 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

