

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM013018\
 Data File : BM014012.D
 Acq On : 30 Jan 2018 23:59
 Operator : SJ/JU
 Sample : J1314-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6C46

Manual Integrations
 APPROVED

Sohil
 1/31/2018 8:36:16 PM

Quant Time: Jan 31 06:44:32 2018
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 31 05:50:52 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	90642	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	349940	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	216955	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	522962	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	667488	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	698286	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	10007	4.36	ng/uL	0.00
5) Phenol-d5	6.75	99	174224	25.04	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	103777	24.61	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	148909	26.26	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	138690	25.93	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	74464	27.42	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	82549	28.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	143921	25.96	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	163720	34.04	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	529310	29.60	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	642883	28.19	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	53315m	18.35	ng/ul	0.01
57) Fluorene-d10	15.22	176	461747	29.36	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	59601	18.93	ng/ul	0.00
70) Anthracene-d10	17.07	188	747217	29.33	ng/ul	0.00
76) Pyrene-d10	19.38	212	942285	30.32	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	991558	30.89	ng/ul	0.00
Target Compounds						
6) Phenol	6.79	94	9436m	1.352	ng/ul	99
44) Dimethylphthalate	13.69	163	114397	6.507	ng/ul	
68) Pentachlorophenol	16.64	266	18978m	5.372	ng/ul	

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

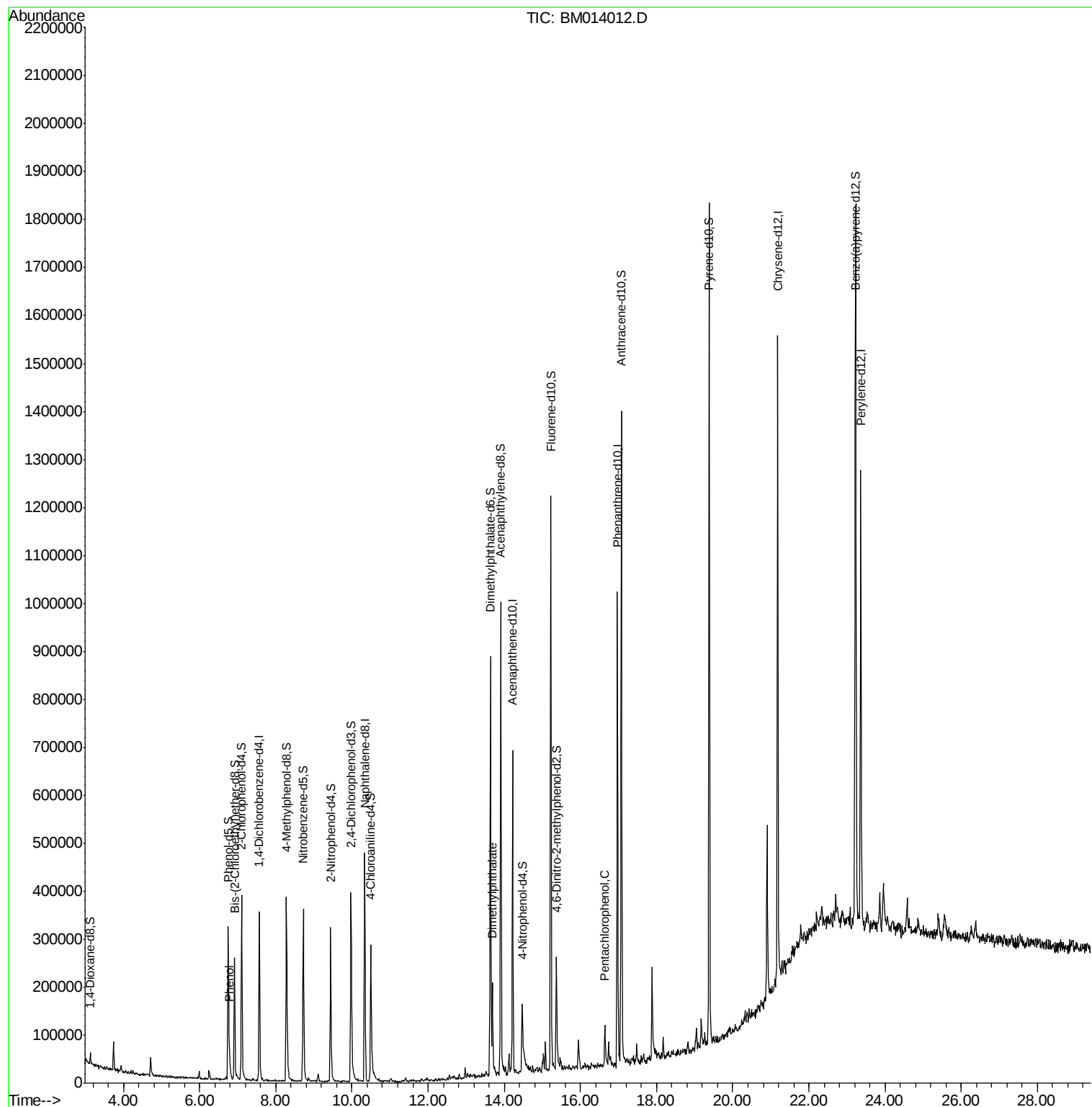
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM013018\
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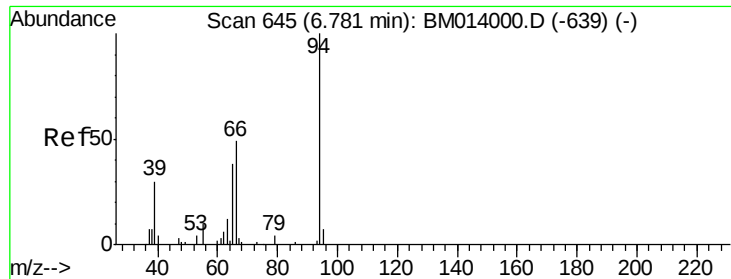
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#6

Phenol

Concen: 1.352 ng/ul m

RT: 6.79 min Scan# 646

Delta R.T. 0.01 min

Lab File: BM014012.D

Acq: 30 Jan 2018 23:59

Instrument :

BNA_M

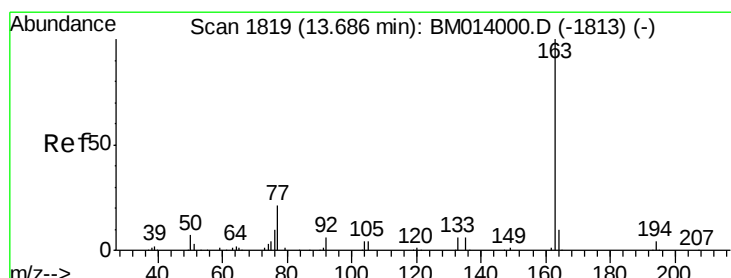
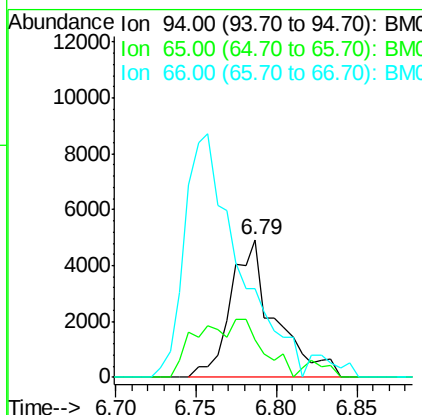
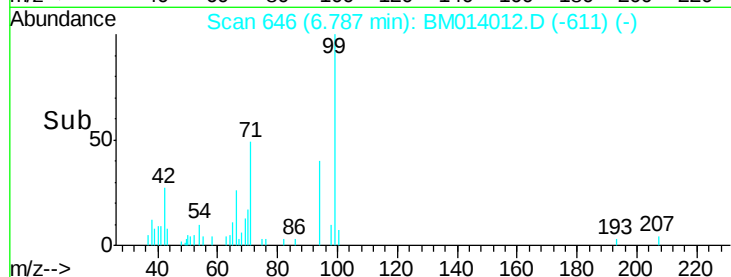
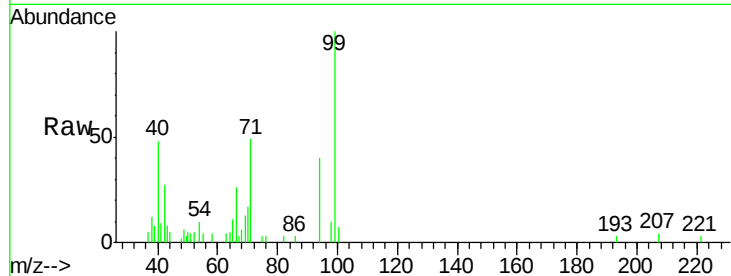
ClientSampled :

F6C46

Tgt Ion:	94	Resp:	9436
Ion Ratio	Lower	Upper	
94	100		
65	27.5	28.2	42.4#
66	64.8	47.2	70.8

Manual Integrations
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#44

Dimethylphthalate

Concen: 6.507 ng/ul

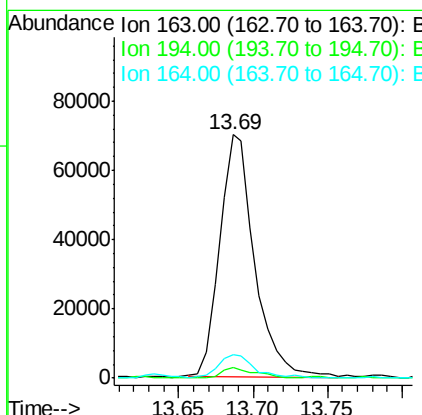
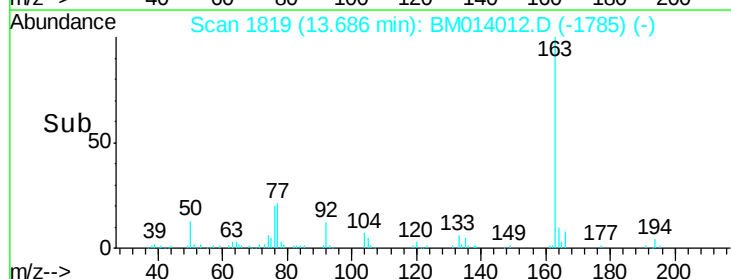
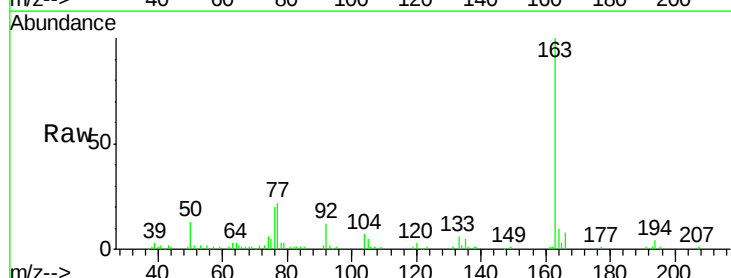
RT: 13.69 min Scan# 1819

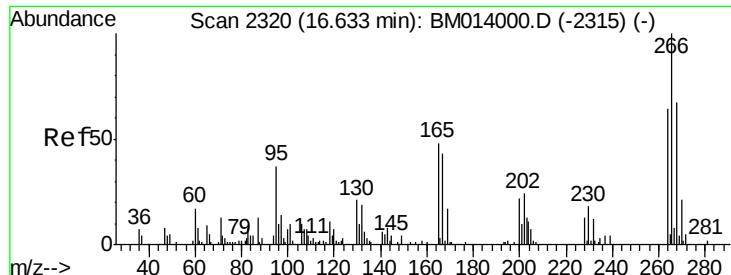
Delta R.T. 0.00 min

Lab File: BM014012.D

Acq: 30 Jan 2018 23:59

Tgt Ion:	163	Resp:	114397
Ion Ratio	Lower	Upper	
163	100		
194	4.2	3.5	5.3
164	9.6	8.2	12.4





#68
 Pentachlorophenol
 Concen: 5.372 ng/ul m
 RT: 16.64 min Scan# 2322
 Delta R.T. 0.01 min
 Lab File: BM014012.D
 Acq: 30 Jan 2018 23:59

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Tgt Ion	Ratio	Lower	Upper
266	100		
264	55.3	49.3	73.9
268	47.4	52.6	78.8

Manual Integrations
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