

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM013018\
 Data File : BM014005.D
 Acq On : 30 Jan 2018 19:47
 Operator : SJ/JU
 Sample : J1296-09
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6C27

Manual Integrations
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Quant Time: Jan 31 06:13:54 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	7.57	152	78002	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	292322	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	174638	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	432249	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	565571	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	603939	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	10616	5.38	ng/uL	0.00
5) Phenol-d5	6.76	99	189553	31.66	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	119958	33.06	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	165233	33.86	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	156983	34.10	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	81759	36.04	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	90639	37.82	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	167551	36.19	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	186074m	46.32	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	540865	37.58	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	679270	37.01	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	52750	22.55	ng/ul	0.01
57) Fluorene-d10	15.22	176	486600	38.44	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	64788	24.90	ng/ul	0.00
70) Anthracene-d10	17.07	188	778262m	36.97	ng/ul	0.00
76) Pyrene-d10	19.38	212	965218	36.66	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	1096372	39.50	ng/ul	0.00
Target Compounds						
6) Phenol	6.79	94	8398	1.398	ng/ul#	50
44) Dimethylphthalate	13.69	163	139061	9.826	ng/ul	96
68) Pentachlorophenol	16.65	266	10457	3.581	ng/ul#	82

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

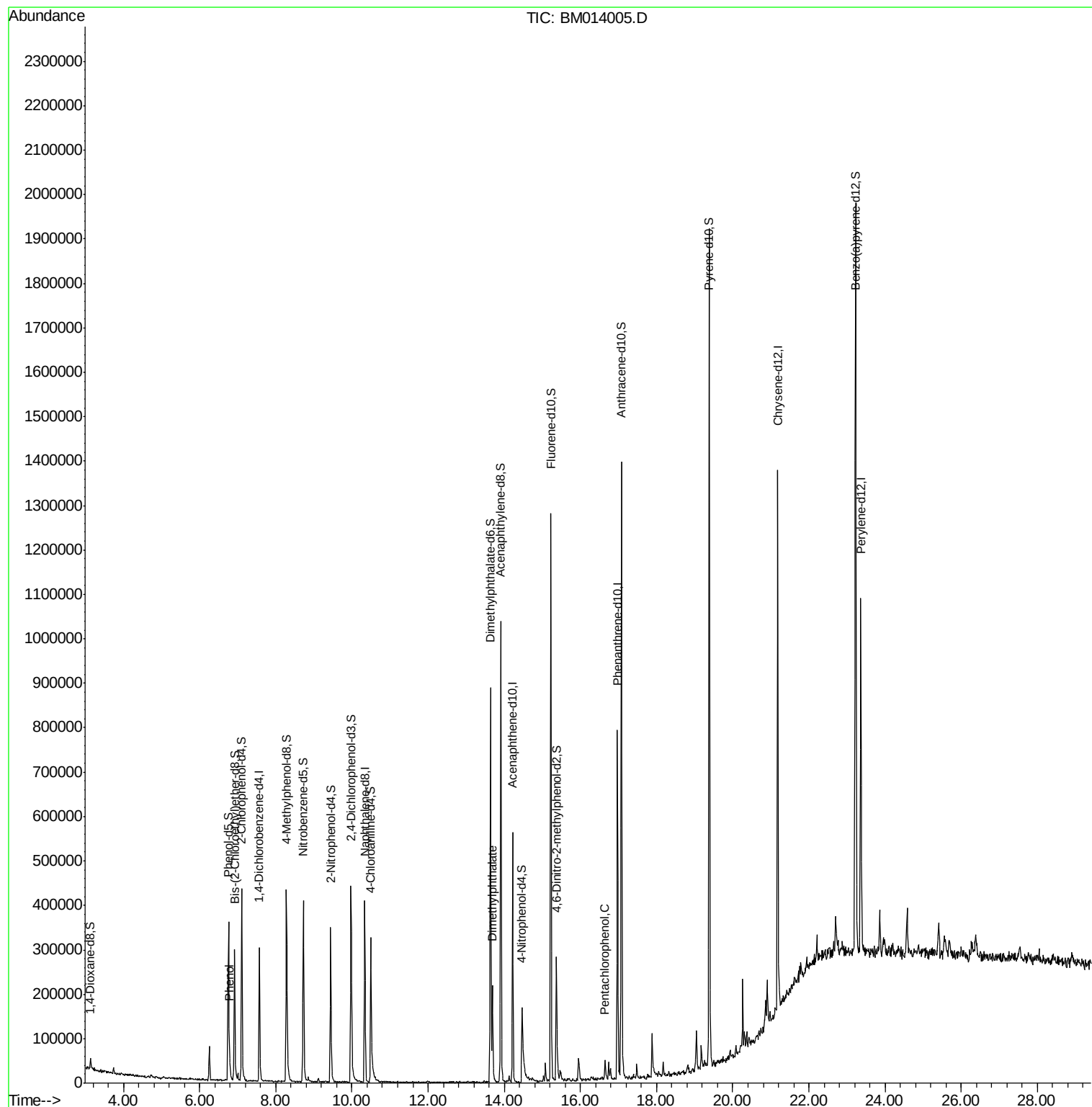
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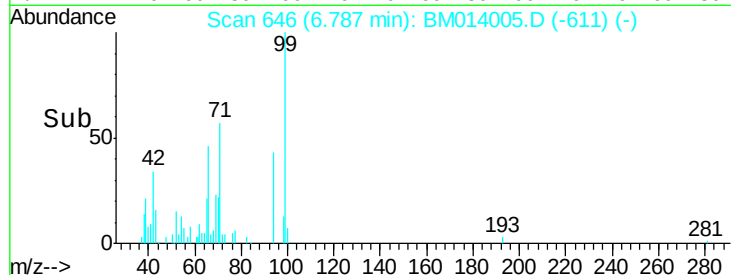
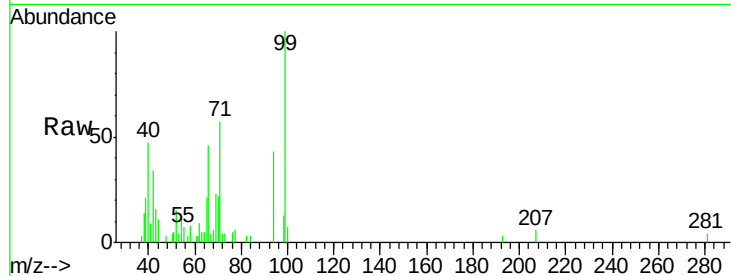
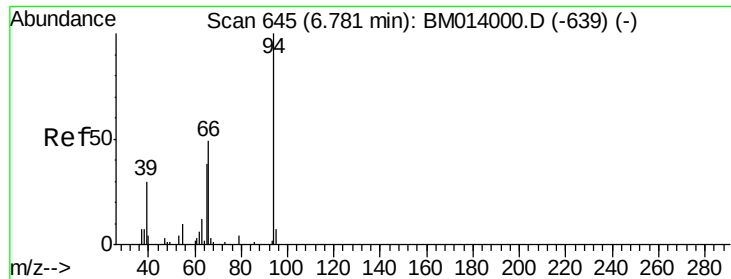
Instrument :
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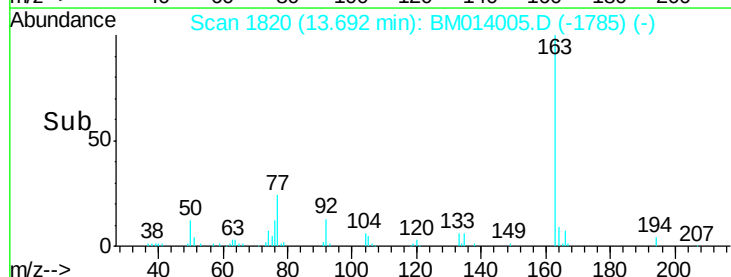
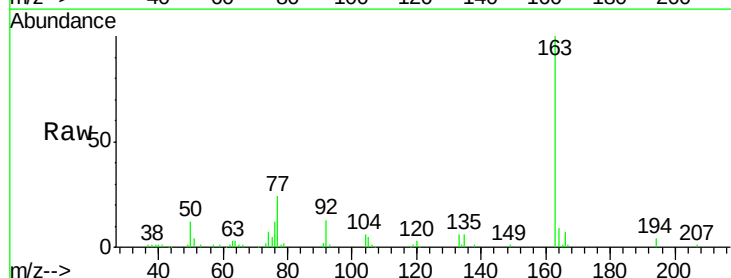
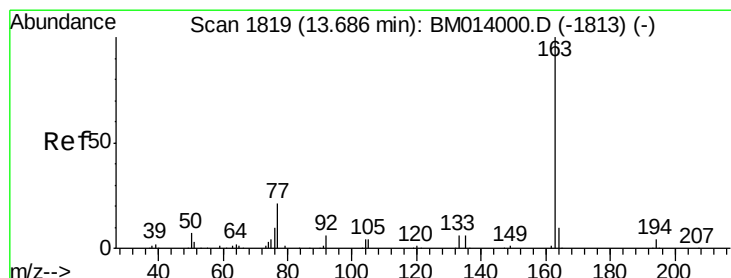
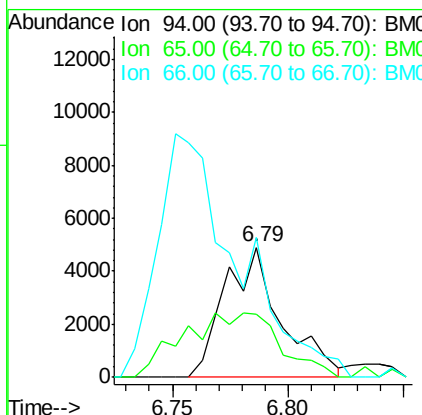
#6
Phenol
Concen: 1.398 ng/ul
RT: 6.79 min Scan# 646
Delta R.T. 0.01 min
Lab File: BM014005.D
Acq: 30 Jan 2018 19:47

Tgt Ion	Ratio	Lower	Upper
94	100		
65	49.0	28.2	42.4#
66	107.9	47.2	70.8#

Instrument :
BNA_M
ClientSampleId :
F6C27

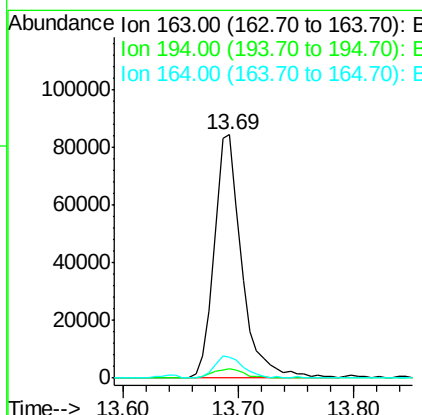
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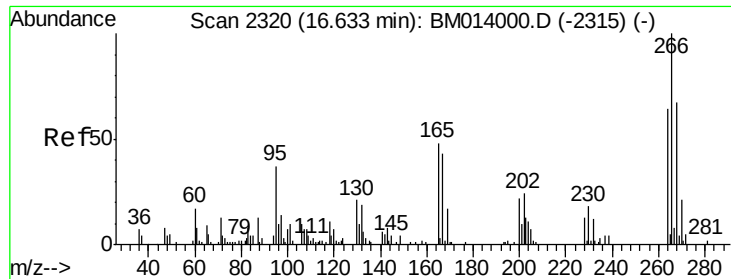
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#44
Dimethylphthalate
Concen: 9.826 ng/ul
RT: 13.69 min Scan# 1820
Delta R.T. 0.01 min
Lab File: BM014005.D
Acq: 30 Jan 2018 19:47

Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.5	5.3
164	8.6	8.2	12.4





#68
 Pentachlorophenol
 Concen: 3.581 ng/ul
 RT: 16.65 min Scan# 2323
 Delta R.T. 0.02 min
 Lab File: BM014005.D
 Acq: 30 Jan 2018 19:47

Instrument :
 BNA_M
 ClientSampleId :
 F6C27

Tgt Ion	Ratio	Lower	Upper
266	100		
264	45.0	49.3	73.9#
268	54.4	52.6	78.8

Manual Integrations
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