

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101317\
Data File : BM012165.D
Acq On : 14 Oct 2017 09:52
Operator : SJ/JU
Sample : I5611-03 5X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Jun 22 17:54:30 2018

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M

Quant Title : SVOA CALIBRATION

QLast Update : Sun Oct 15 05:27:50 2017

Response via : Initial Calibration

Instrument :

BNA_M

LabSampleId :

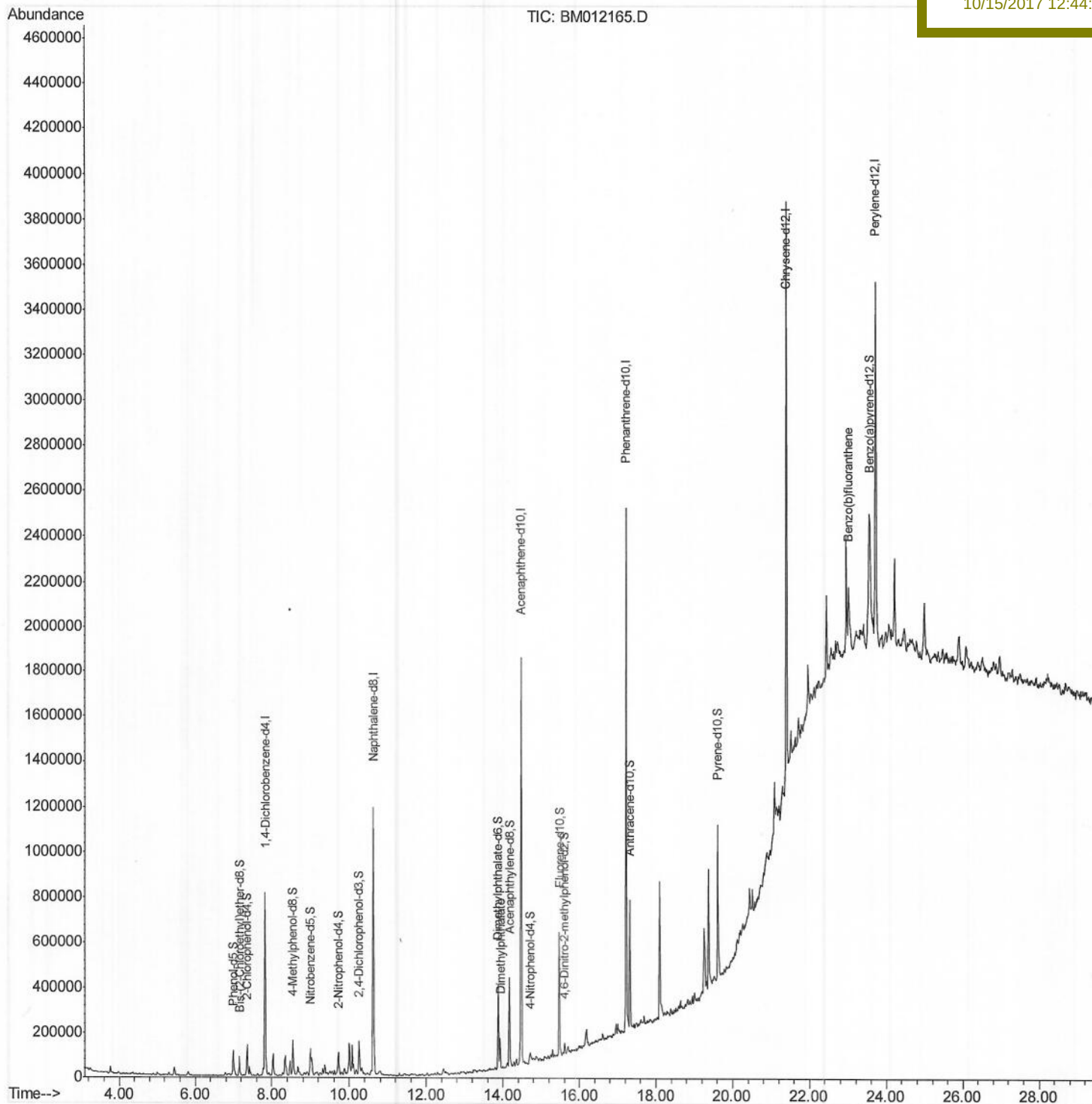
SSTD02006

Manual Integrations

APPROVED

Sohil

10/15/2017 12:44:58 PM



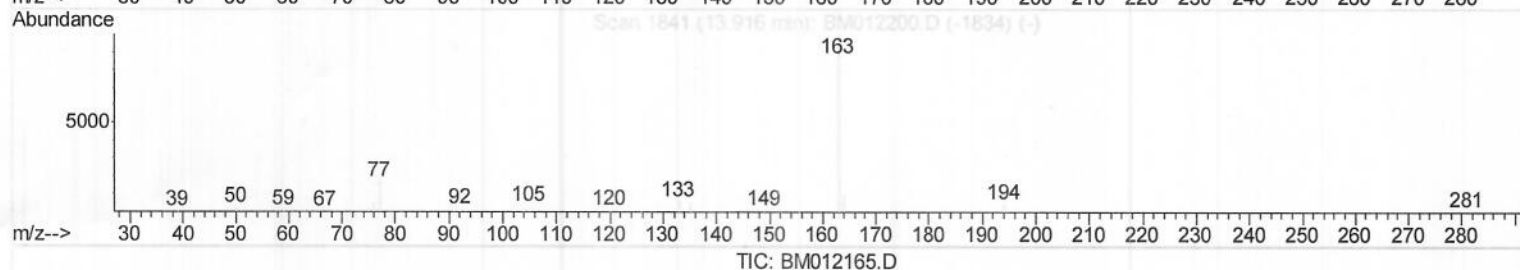
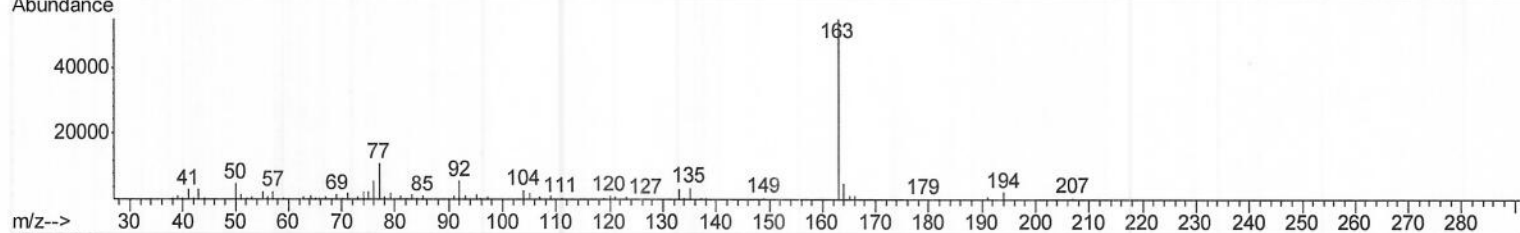
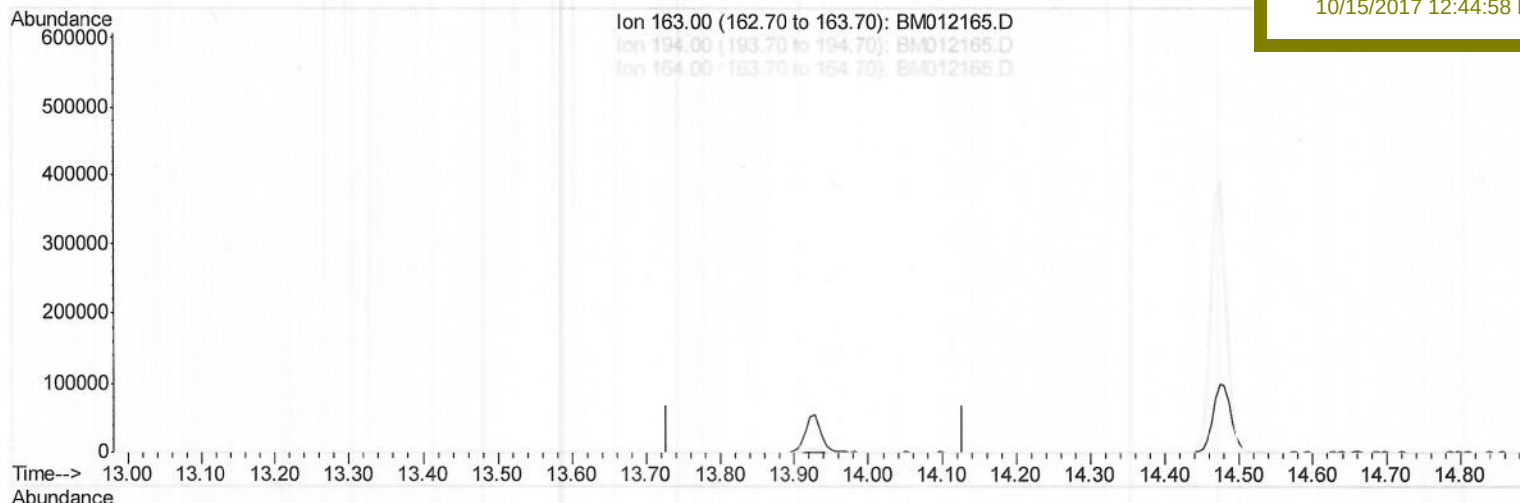
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Quant Time: Oct 23 05:12:16 2017
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(44) Dimethylphthalate

13.927min (-13.927) 0.00ng/ul d

response 0

Ion	Exp%	Act%
163.00	100	0.00
194.00	4.40	0.00
164.00	10.30	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

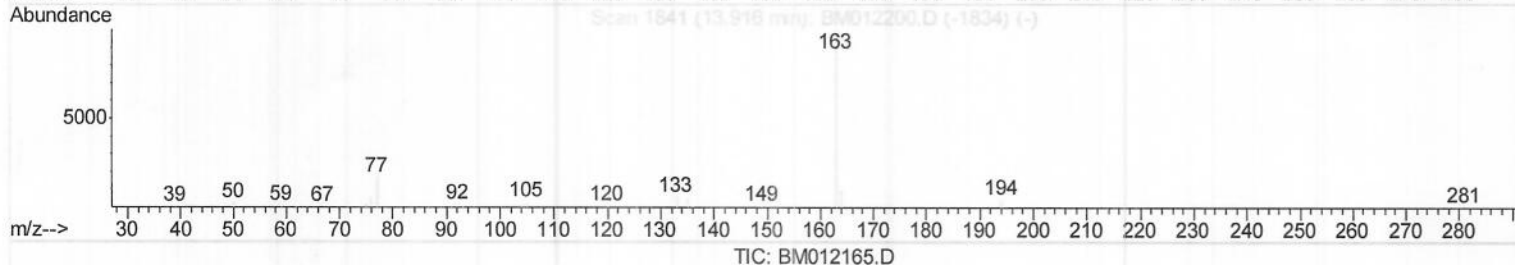
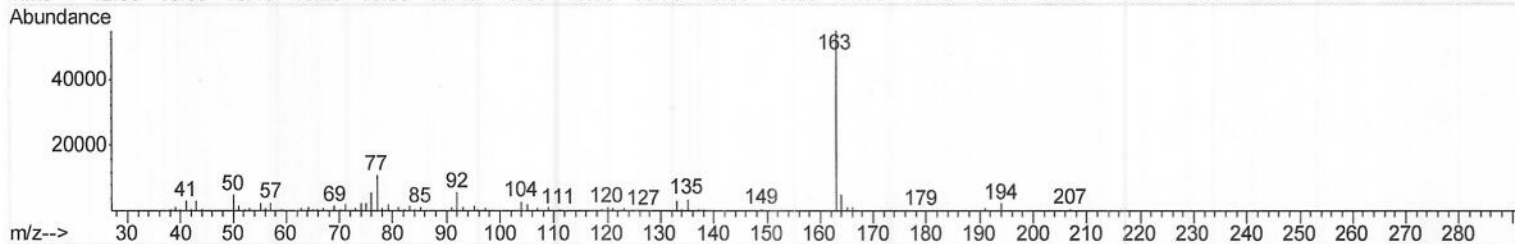
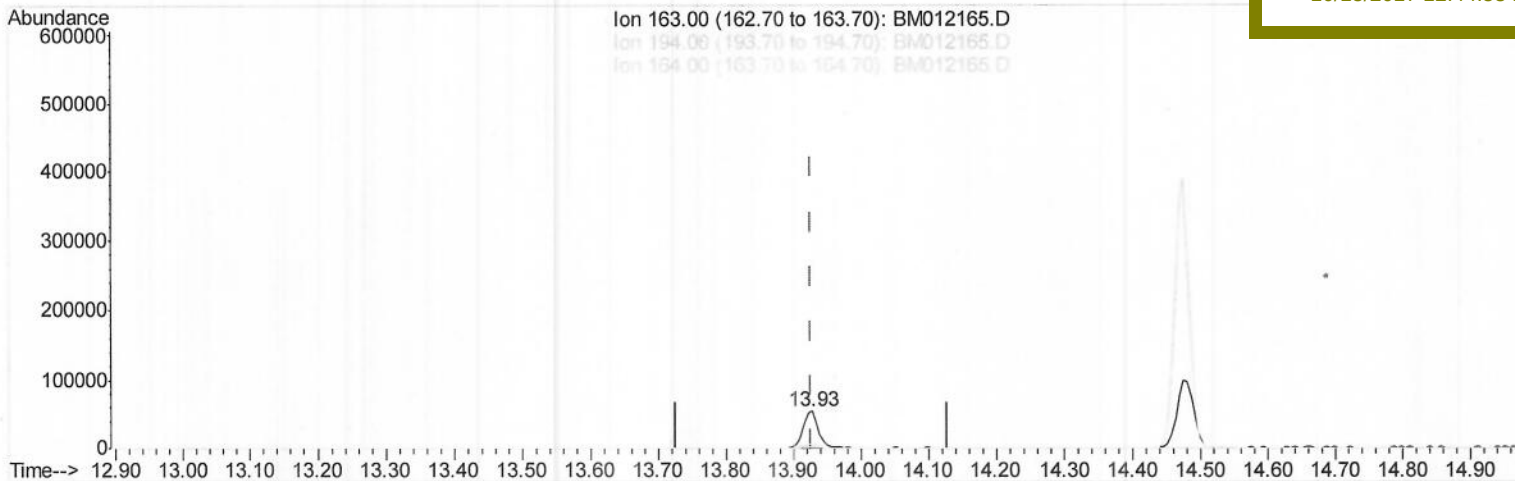
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Manual Integrations
 APPROVED

Sohil
 10/15/2017 12:44:58 PM



(44) Dimethylphthalate

13.927min (-0.000) 1.64ng/ul m

response 83176

Ion	Exp%	Act%
163.00	100	100
194.00	4.40	4.57
164.00	10.30	9.62
0.00	0.00	0.00

SJ
 06/25/18

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Manual Integrations
 APPROVED

Sohil
 10/15/2017 12:44:58 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	229914	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	966695	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.47	164	571219	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.22	188	1269801	20.00	ng/ul	0.00
75) Chrysene-d12	21.40	240	1174296	20.00	ng/ul	0.00
83) Perylene-d12	23.71	264	1167673	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	3430	0.71	ng/uL	0.00
5) Phenol-d5	6.99	99	68162	3.65	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	41839	3.74	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	64376	4.07	ng/ul	0.00
13) 4-Methylphenol-d8	8.54	113	61031	3.80	ng/ul	0.00
19) Nitrobenzene-d5	8.99	128	28317	3.84	ng/ul	0.00
22) 2-Nitrophenol-d4	9.72	143	34615	4.02	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.26	165	70254	4.27	ng/ul	0.01
29) 4-Chloroaniline-d4	10.79	131	14468	0.94	ng/ul	0.02
43) Dimethylphthalate-d6	13.87	166	247499	4.90	ng/ul	0.00
46) Acenaphthylene-d8	14.17	160	288873	4.73	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	14290	1.88	ng/ul	0.02
57) Fluorene-d10	15.47	176	217012	5.24	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.62	200	10488	1.20	ng/ul	0.00
70) Anthracene-d10	17.32	188	325546	5.18	ng/ul	0.00
76) Pyrene-d10	19.62	212	347335	5.83	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.57	264	291340	5.18	ng/ul	0.00

Target Compounds

				Qvalue	
44) Dimethylphthalate	13.93	163	83176m	1.644	ng/ul
85) Benzo(b)fluoranthene	23.01	252	136822	1.796	ng/ul# 85

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

SJ
 06/25/18