

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM120817\
 Data File : BM013284.D
 Acq On : 09 Dec 2017 00:34
 Operator : SJ/JU
 Sample : I6758-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9B03

Manual Integrations
 APPROVED

Sohil
 12/11/2017 6:16:11 PM

Quant Time: Dec 09 03:50:16 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 08 23:45:50 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	139009	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	614142	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	390916	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.08	188	949115	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1169483	20.00	ng/ul	0.00
83) Perylene-d12	23.50	264	1221166	20.00	ng/ul	0.00

Sohil

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	18172m	6.47	ng/uL	0.00
5) Phenol-d5	6.87	99	388315	32.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	237347	34.60	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	315546	33.57	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	334202	32.53	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	168700	34.64	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	191946	36.82	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	347109	32.31	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	463751	46.98	ng/ul	0.00
43) Dimethylphthalate-d6	13.75	166	1242539	35.72	ng/ul	0.00
46) Acenaphthylene-d8	14.02	160	1492419	34.77	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	198222	32.80	ng/ul	0.00
57) Fluorene-d10	15.33	176	1025905	34.29	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	172712	28.93	ng/ul	0.00
70) Anthracene-d10	17.18	188	1668774	35.11	ng/ul	0.00
76) Pyrene-d10	19.48	212	1964101	33.71	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.36	264	2184429	35.12	ng/ul	0.00

12/11/2017 6:16:11 PM

Target Compounds

				Ovalue
6) Phenol	6.89	94	51130	4.300 ng/ul# 89
44) Dimethylphthalate	13.79	163	168167	5.054 ng/ul 100
81) Bis(2-ethylhexyl)phthalate	21.19	149	68384	1.634 ng/ul 98

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

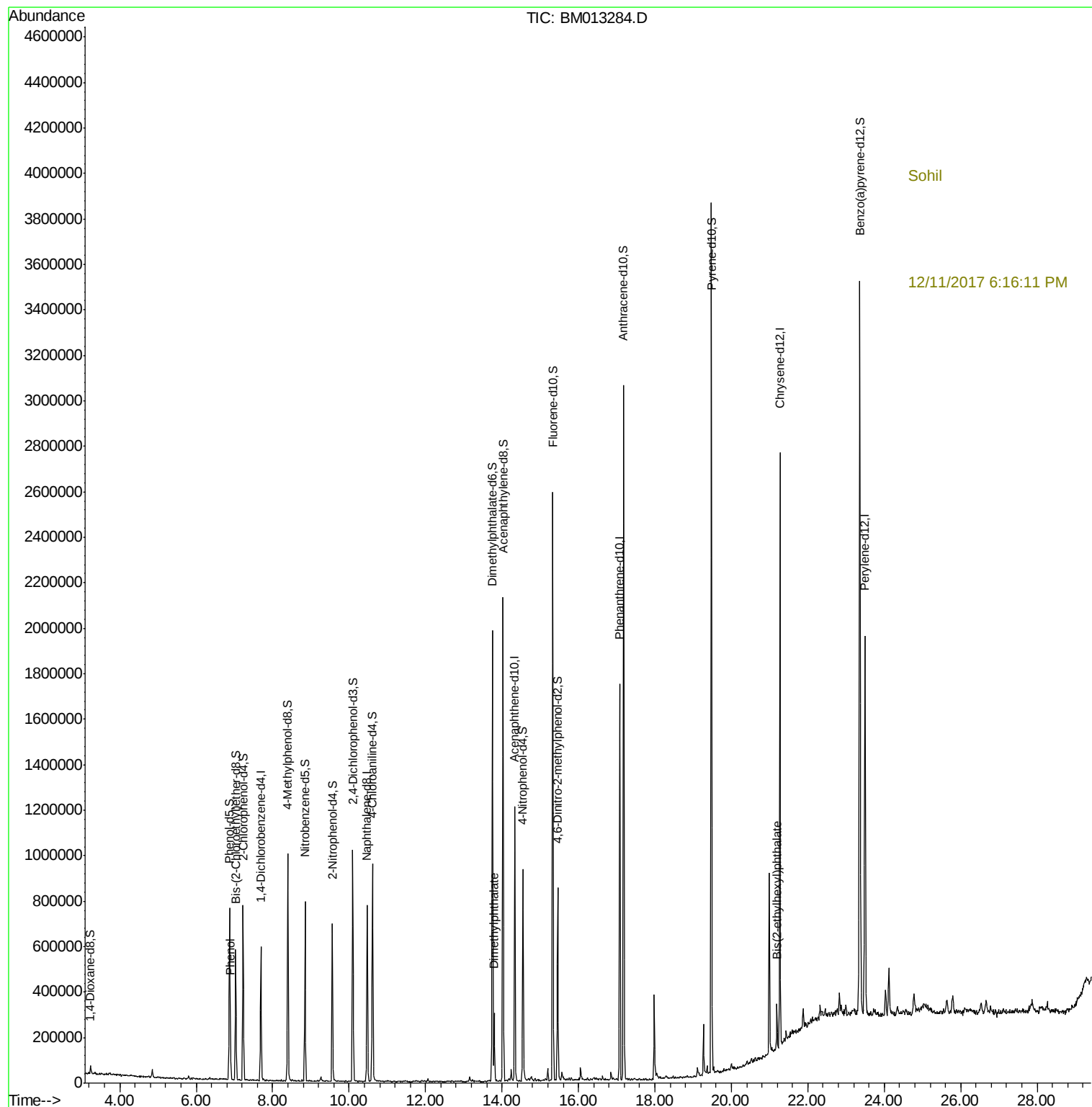
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM120817\
Data File : BM013284.D
Acq On : 09 Dec 2017 00:34
Operator : SJ/JU
Sample : I6758-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

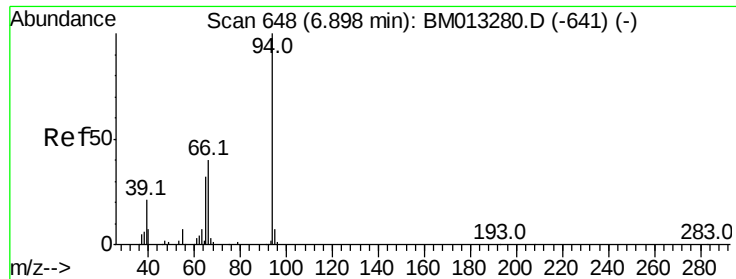
Instrument :
BNA_M
ClientSampleId :
F9B03

Manual Integrations
APPROVED

Sohil
12/11/2017 6:16:11 PM

Quant Time: Dec 09 03:50:16 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 08 23:45:50 2017
Response via : Initial Calibration





#6

Phenol

Concen: 4.300 ng/ul

RT: 6.89 min Scan# 647

Delta R.T. -0.01 min

Lab File: BM013284.D

Acq: 09 Dec 2017 00:34

Instrument :

BNA_M

ClientSampled :

F9B03

Tot Ion: 94 Resp: 51130

Ion Ratio Lower Upper

94 100

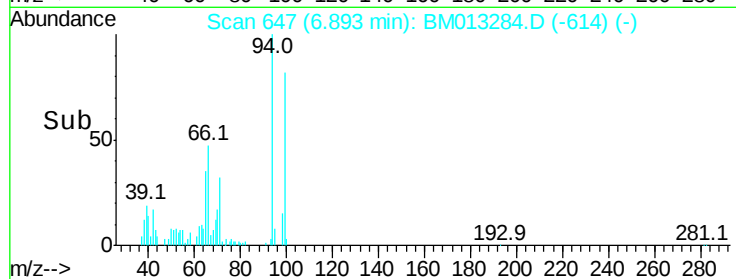
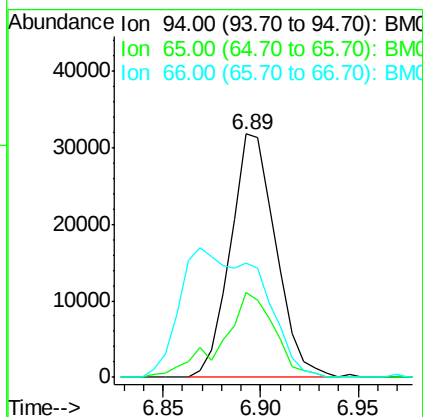
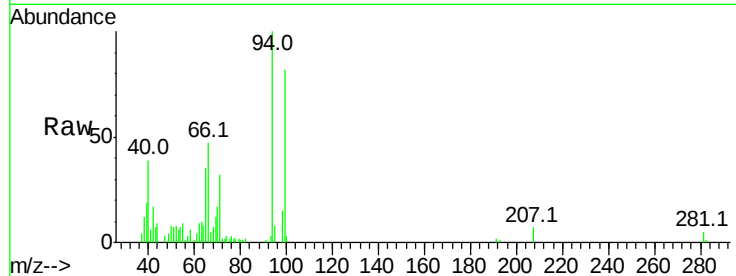
65 34.7 28.2 42.4

66 46.8 47.2 70.8#

Manual Integrations
APPROVED

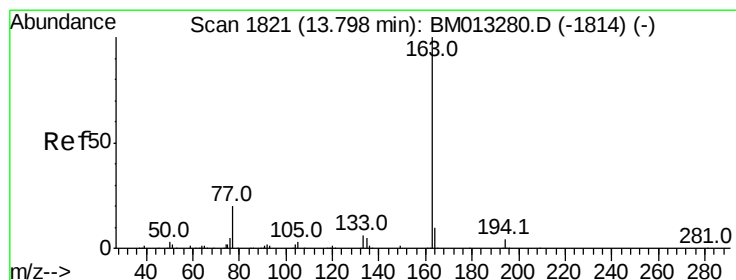
Sohil

12/11/2017 6:16:11 PM



Sohil

12/11/2017 6:16:11 PM



#44

Dimethylphthalate

Concen: 5.054 ng/ul

RT: 13.79 min Scan# 1820

Delta R.T. -0.01 min

Lab File: BM013284.D

Acq: 09 Dec 2017 00:34

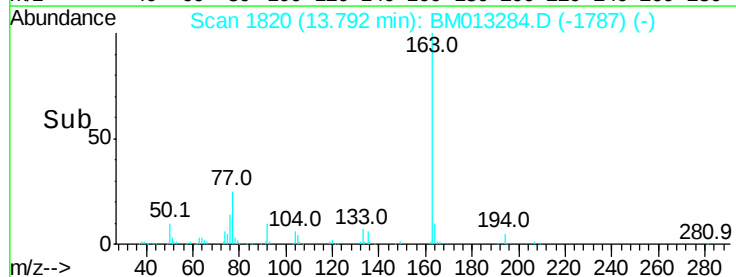
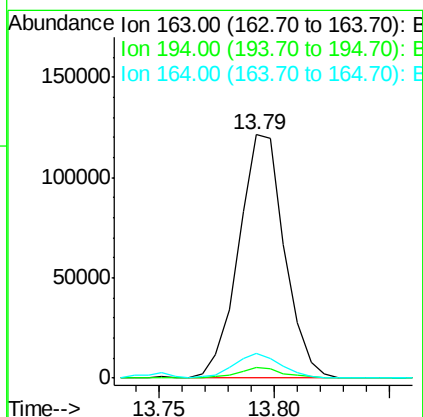
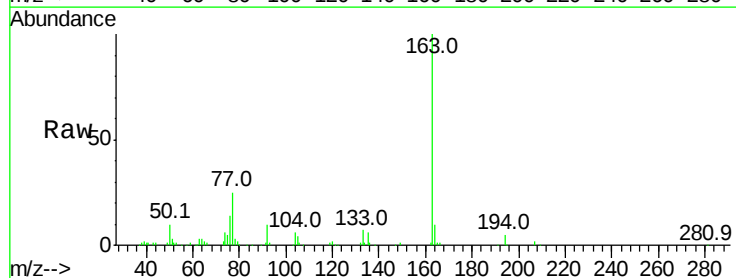
Tgt Ion: 163 Resp: 168167

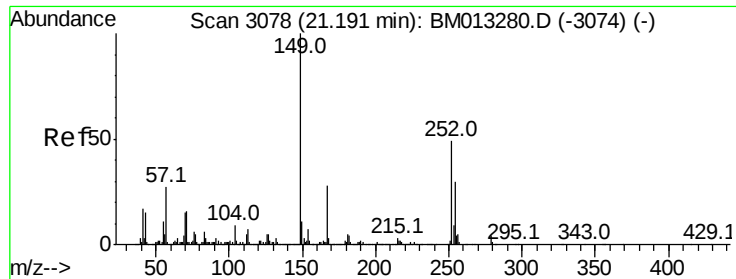
Ion Ratio Lower Upper

163 100

194 4.6 3.5 5.3

164 10.2 8.2 12.4





#81

Bis(2-ethylhexyl)phthalate

Concen: 1.634 ng/ul

RT: 21.19 min Scan# 3078

Delta R.T. 0.00 min

Lab File: BM013284.D

Acq: 09 Dec 2017 00:34

Instrument :

BNA_M

ClientSampleId :

F9B03

Tot Ion:149 Resp: 68384

Ion Ratio Lower Upper

149 100

167 27.5 22.8 34.2

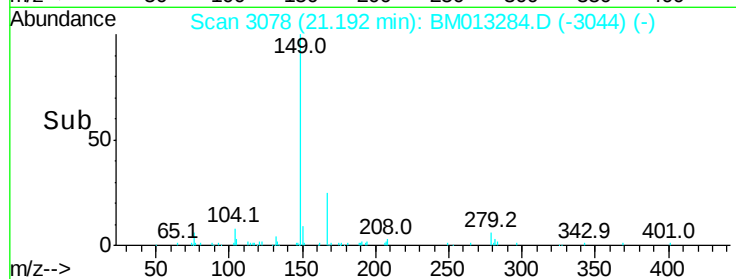
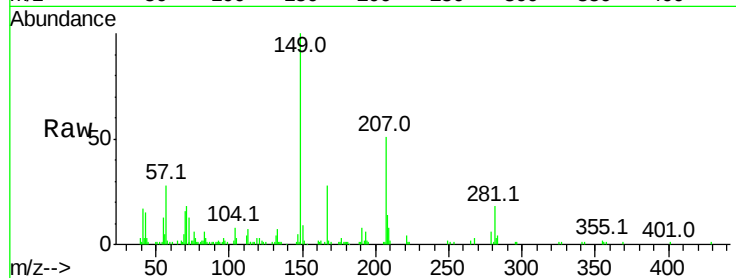
279 5.8 4.9 7.3

Manual Integrations

APPROVED

Sohil

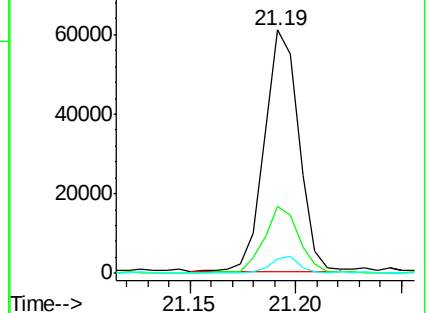
12/11/2017 6:16:11 PM



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



Sohil

12/11/2017 6:16:11 PM