

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN080918\
 Data File : BN002272.D
 Acq On : 09 Aug 2018 20:32
 Operator : JU/SJ
 Sample : J4301-18
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AF9

Manual Integrations
 APPROVED

Sohil
 8/10/2018 4:26:37 PM

Quant Time: Aug 10 02:24:16 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 10 02:01:28 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	249382	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	1087375	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	563421	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1023843	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	826736	20.00	ng/ul	0.00
85) Perylene-d12	23.49	264	864314	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	19710	3.57	ng/uL	0.00
5) Phenol-d5	6.86	99	399008	16.99	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	296397	20.71	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	345359	18.62	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	299325	15.82	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	189456	21.03	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	199674	19.61	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	323864	17.56	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	369873	17.45	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	1006695	21.08	ng/ul	0.00
46) Acenaphthylene-d8	14.01	160	1313530	22.11	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	86490m	9.48	ng/ul	0.00
57) Fluorene-d10	15.32	176	839515	20.44	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.44	200	101907	15.28	ng/ul	0.00
70) Anthracene-d10	17.16	188	1114057	22.32	ng/ul	0.00
78) Pyrene-d10	19.46	212	1060821	24.68	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.35	264	1009735	21.63	ng/ul	0.00

Target Compounds

				Ovalue	
6) Phenol	6.89	94	24376	1.034	ng/ul# 85
44) Dimethylphthalate	13.77	163	295974	6.327	ng/ul 99

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

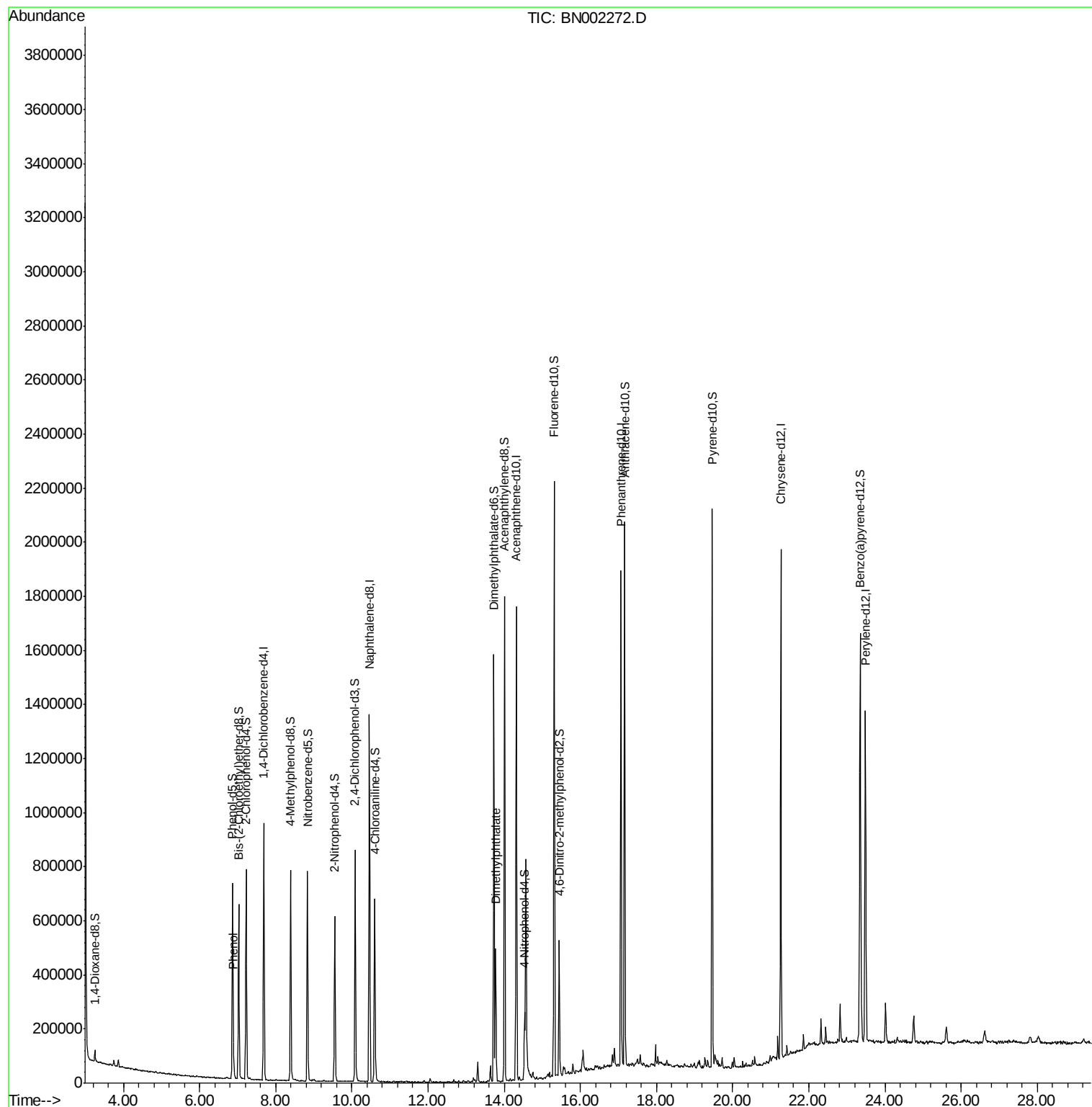
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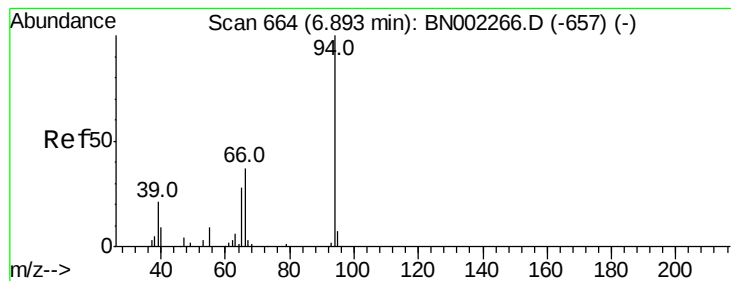
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#6

Phenol

Concen: 1.034 ng/ul

RT: 6.89 min Scan# 663

Delta R.T. -0.01 min

Lab File: BN002272.D

Acq: 09 Aug 2018 20:32

Instrument :

BNA_N

ClientSampleId :

C0AF9

Tot Ion: 94 Resp: 24376

Ion Ratio Lower Upper

94 100

65 32.9 21.0 31.6#

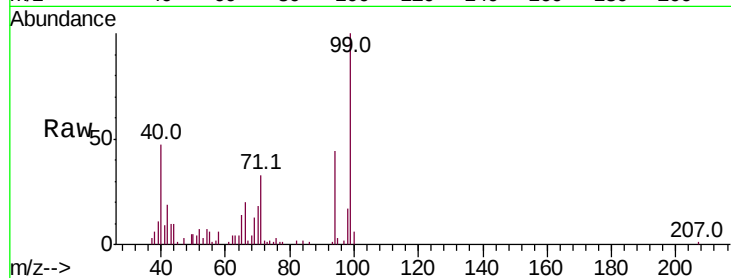
66 46.2 29.3 43.9#

Manual Integrations

APPROVED

Sohil

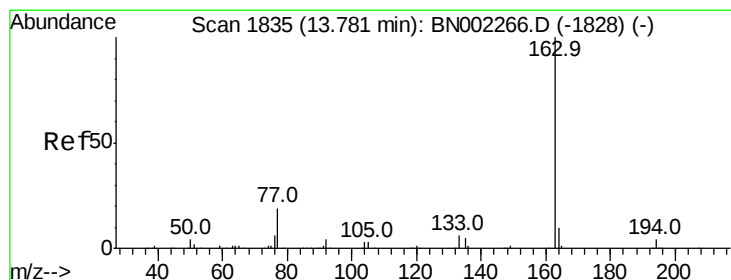
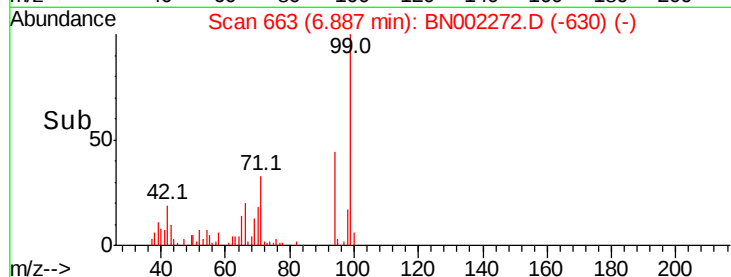
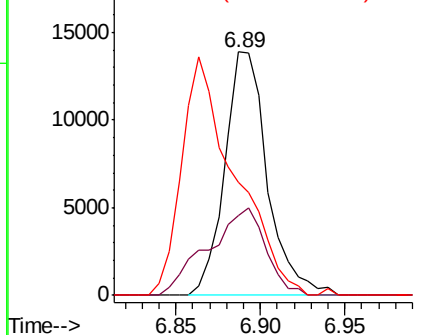
8/10/2018 4:26:37 PM



Abundance Ion 94.00 (93.70 to 94.70): BN002266.D (-657) (-)

Ion 65.00 (64.70 to 65.70): BN002266.D (-657) (-)

Ion 66.00 (65.70 to 66.70): BN002266.D (-657) (-)



#44

Dimethylphthalate

Concen: 6.327 ng/ul

RT: 13.77 min Scan# 1834

Delta R.T. -0.01 min

Lab File: BN002272.D

Acq: 09 Aug 2018 20:32

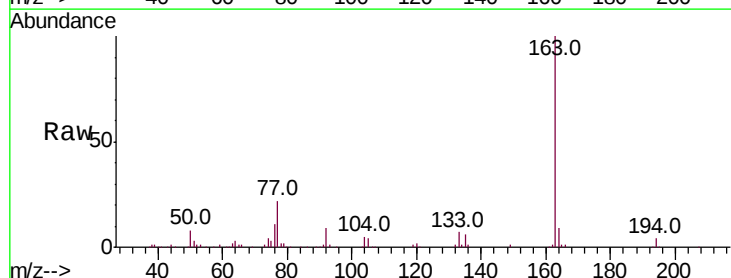
Tgt Ion:163 Resp: 295974

Ion Ratio Lower Upper

163 100

194 4.2 3.2 4.8

164 9.3 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): BN002266.D (-1828) (-)

Ion 194.00 (193.70 to 194.70): BN002266.D (-1828) (-)

Ion 164.00 (163.70 to 164.70): BN002266.D (-1828) (-)

