

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052919\
 Data File : BM020585.D
 Acq On : 28 May 2019 20:28
 Operator : JU/SJ
 Sample : K2692-04
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: May 28 22:56:02 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 28 19:33:38 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	44696	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	200999	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.29	164	151648	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.04	188	429907	20.00	ng/ul	0.00
77) Chrysene-d12	21.24	240	549133	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	639511	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	10223	8.44	ng/uL	0.00
5) Phenol-d5	6.81	99	112811	31.64	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	82712	36.49	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	102376	39.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	99194	38.20	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	42816	32.74	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	57026	39.54	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	109821	36.01	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	108041	34.30	ng/ul	-0.01
43) Dimethylphthalate-d6	13.71	166	535804	49.11	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	594841	43.58	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	14275	9.01	ng/ul	-0.04
57) Fluorene-d10	15.29	176	473383	48.78	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	81230	33.17	ng/ul	0.00
70) Anthracene-d10	17.14	188	784744	42.56	ng/ul	0.00
78) Pyrene-d10	19.45	212	1118096	42.27	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	1299241	44.71	ng/ul	0.00

Target Compounds

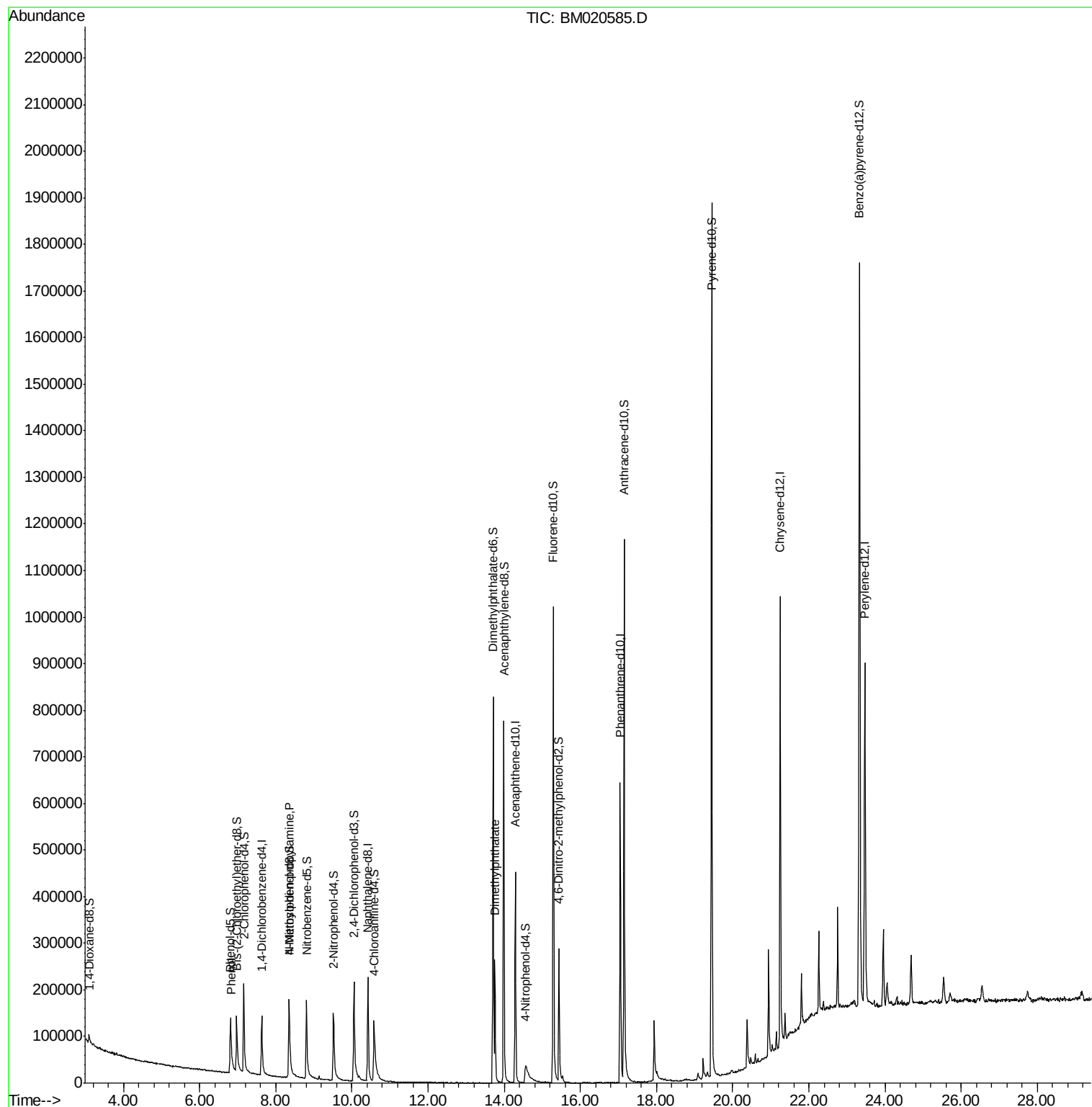
					Ovalue	
6) Phenol	6.83	94	3968	1.058	ng/ul#	1
15) N-Nitroso-di-n-propylamine	8.35	70	3214	1.270	ng/ul#	1
44) Dimethylphthalate	13.76	163	171401	15.880	ng/ul#	99

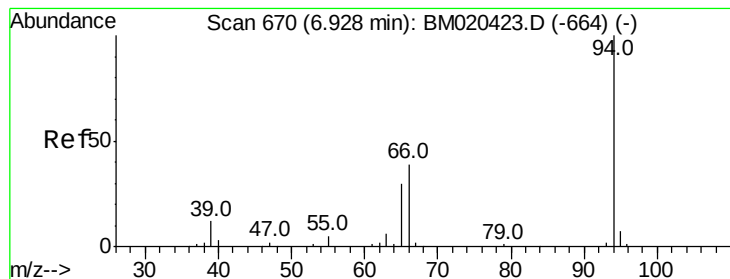
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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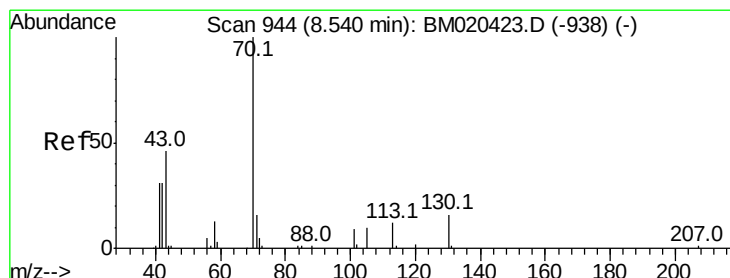
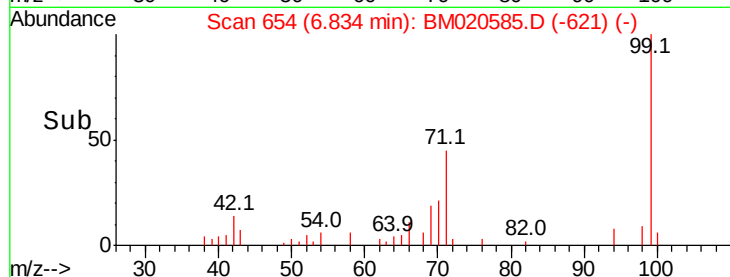
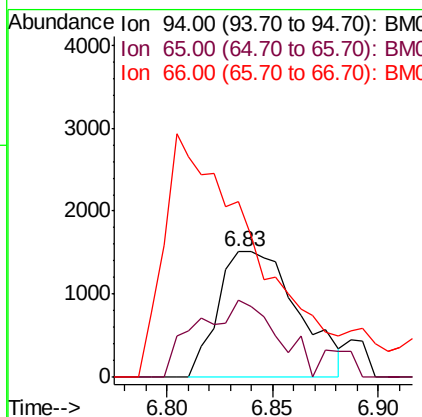
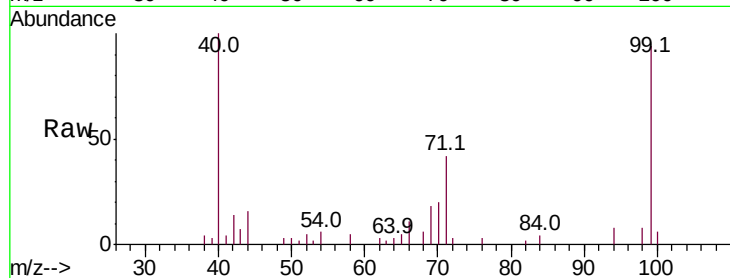
#6

Phenol

Concen: 1.058 ng/ul
 RT: 6.83 min Scan# 654
 Delta R.T. -0.01 min
 Lab File: BM020585.D
 Acq: 28 May 2019 20:28

Instrument :
 BNA_M
 ClientSampled :

Tot Ion: 94 Resp: 3968
 Ion Ratio Lower Upper
 94 100
 65 61.1 25.4 38.0#
 66 140.3 36.5 54.7#

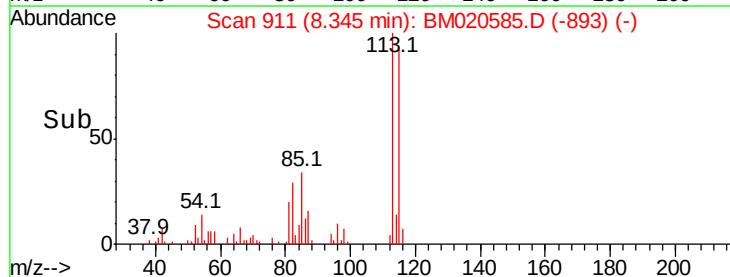
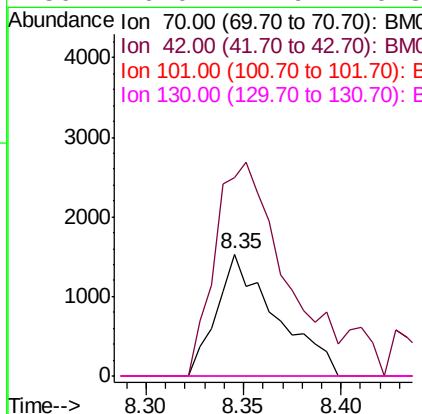
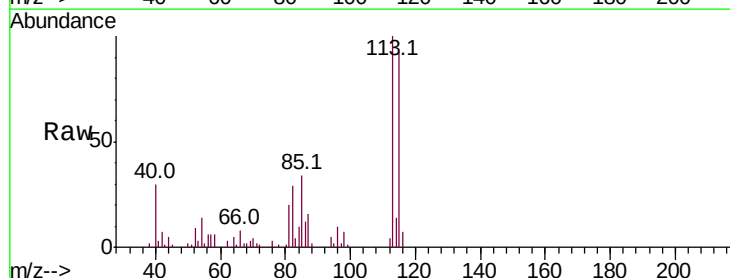


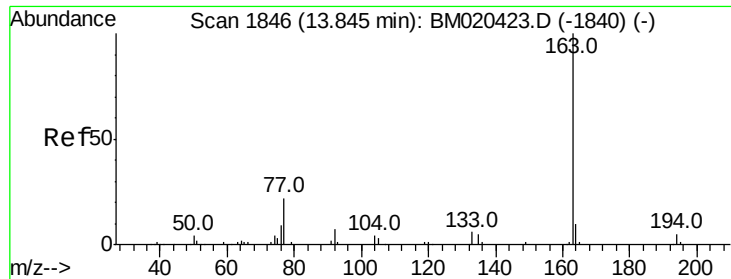
#15

N-Nitroso-di-n-propylamine

Concen: 1.270 ng/ul
 RT: 8.35 min Scan# 911
 Delta R.T. -0.09 min
 Lab File: BM020585.D
 Acq: 28 May 2019 20:28

Tgt Ion: 70 Resp: 3214
 Ion Ratio Lower Upper
 70 100
 42 163.0 26.5 39.7#
 101 0.0 7.2 10.8#
 130 0.0 12.9 19.3#





#44

Dimethylphthalate

Concen: 15.880 ng/ul

RT: 13.76 min Scan# 1831

Delta R.T. 0.00 min

Lab File: BM020585.D

Acq: 28 May 2019 20:28

Instrument :

BNA_M

ClientSampleId :

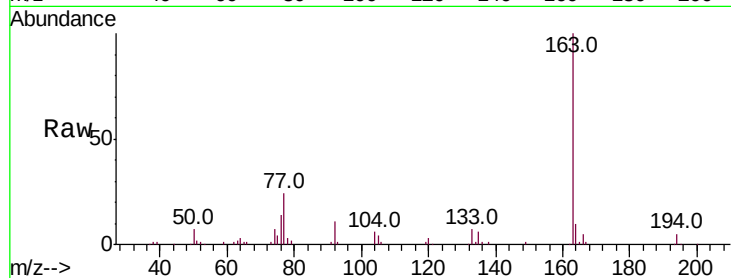
Tot Ion:163 Resp: 171401

Ion Ratio Lower Upper

163 100

194 5.4 3.3 4.9#

164 9.9 8.0 12.0



Abundance

Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

