

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072120\
 Data File : BM026818.D
 Acq On : 21 Jul 2020 21:21
 Operator : JU/CG
 Sample : PB130343BL
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK43

Quant Time: Jul 22 01:40:52 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 21 10:10:59 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.30	152	52486	20.00	ng/ul	0.00
18) Naphthalene-d8	10.05	136	203621	20.00	ng/ul	0.00
36) Acenaphthene-d10	13.97	164	131591	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.72	188	287431	20.00	ng/ul	0.00
78) Chrysene-d12	20.95	240	263651	20.00	ng/ul	0.00
86) Perylene-d12	23.01	264	287236	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.90	96	12697	7.27	ng/uL	0.00
5) Phenol-d5	6.52	99	191461	39.82	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.66	67	121060	37.24	ng/ul	0.00
9) 2-Chlorophenol-d4	6.84	132	149936	40.60	ng/ul	0.00
13) 4-Methylphenol-d8	8.03	113	152344	39.63	ng/ul	0.00
19) Nitrobenzene-d5	8.45	128	62947	39.09	ng/ul	0.00
22) 2-Nitrophenol-d4	9.16	143	70167	40.86	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.70	165	139219	41.41	ng/ul	0.00
29) 4-Chloroaniline-d4	10.21	131	176049	49.72	ng/ul	0.00
44) Dimethylphthalate-d6	13.39	166	422640	40.26	ng/ul	0.00
47) Acenaphthylene-d8	13.65	160	478600	37.73	ng/ul	0.00
52) 4-Nitrophenol-d4	14.23	143	37663	24.86	ng/ul	0.00
58) Fluorene-d10	14.97	176	359137	39.07	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.13	200	41653	23.19	ng/ul	0.00
71) Anthracene-d10	16.82	188	542268	38.31	ng/ul	0.00
79) Pyrene-d10	19.14	212	574111	41.90	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.88	264	614937	39.67	ng/ul	0.00

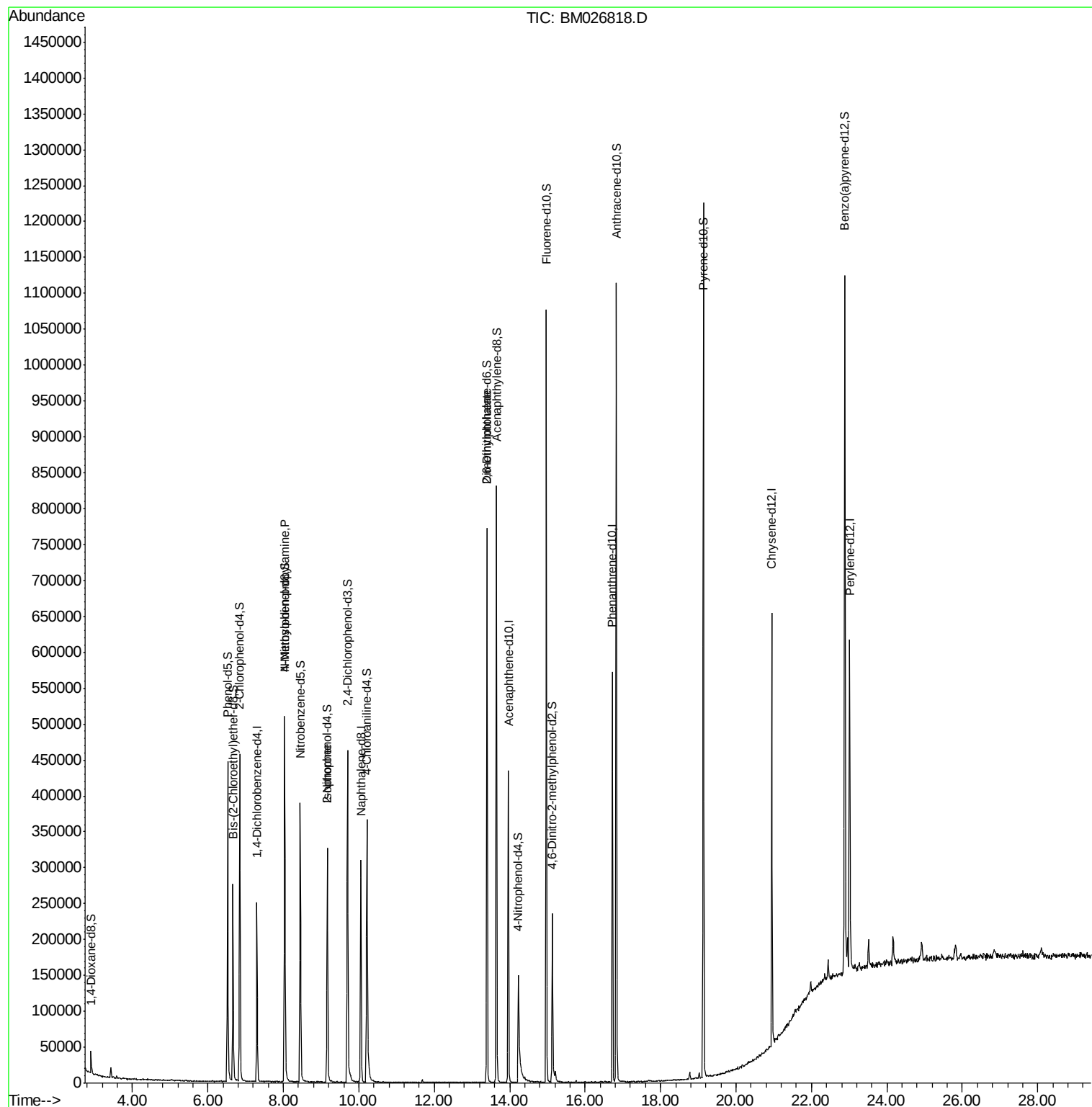
Target Compounds				Ovalue		
15) N-Nitroso-di-n-propylamine	8.03	70	4852	1.261	ng/ul#	1
21) Isophorone	9.16	82	8816	1.033	ng/ul#	75
46) 2,6-Dinitrotoluene	13.40	165	2389	1.125	ng/ul#	29

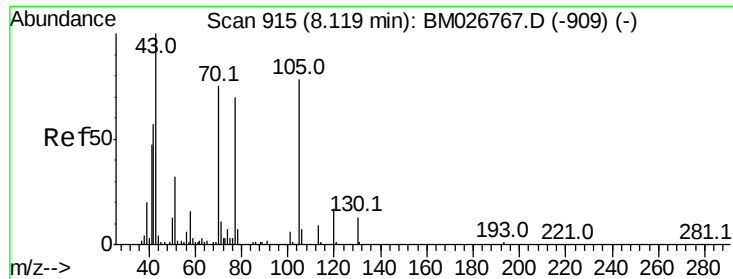
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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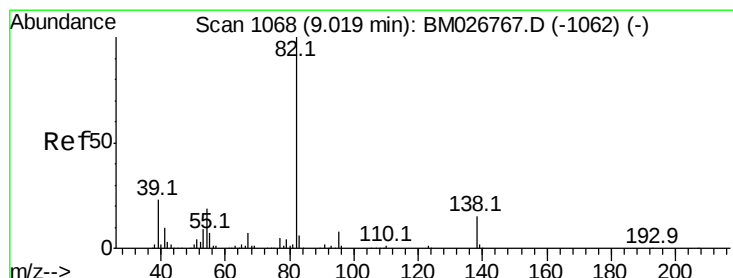
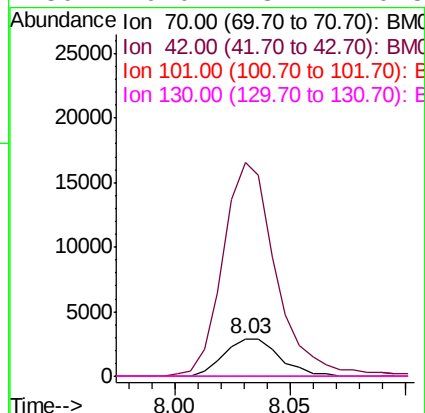
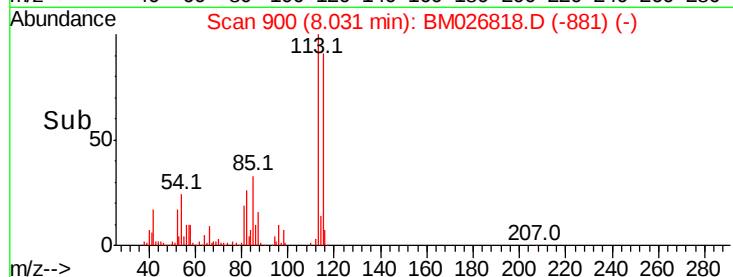
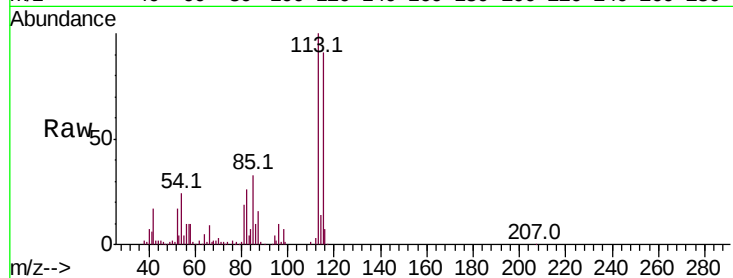




#15
N-Nitroso-di-n-propylamine
Concen: 1.261 ng/ul
RT: 8.03 min Scan# 900
Delta R.T. -0.09 min
Lab File: BM026818.D
Acq: 21 Jul 2020 21:21

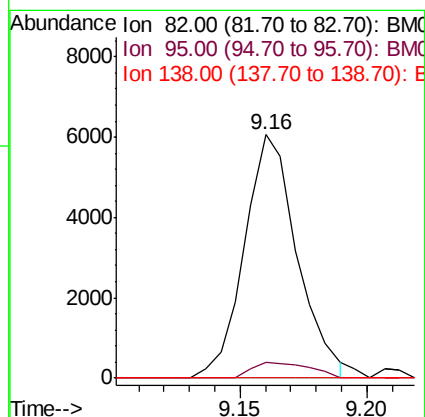
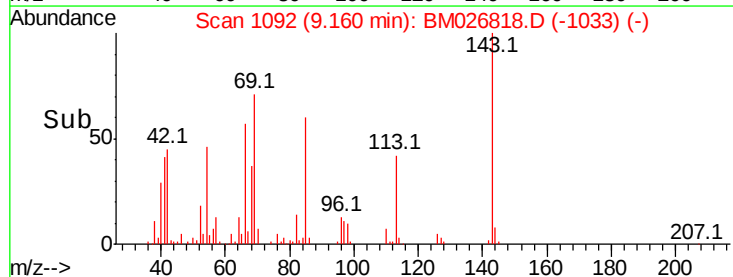
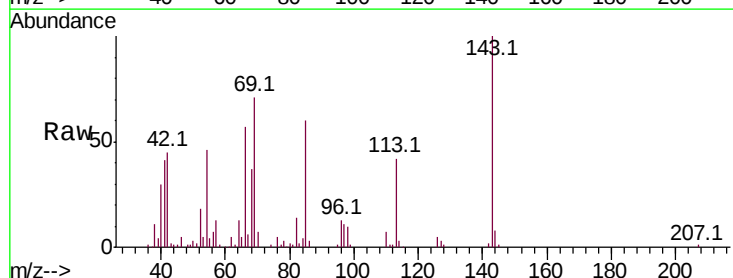
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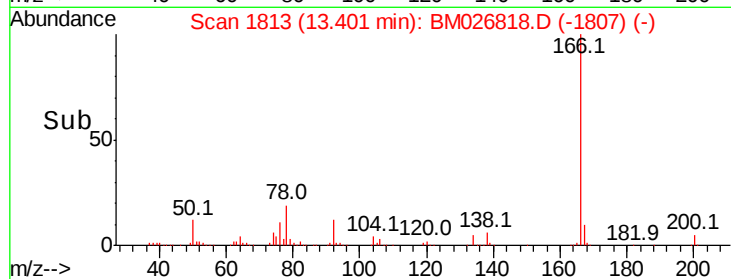
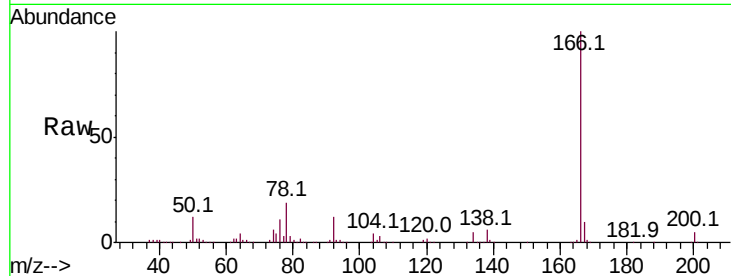
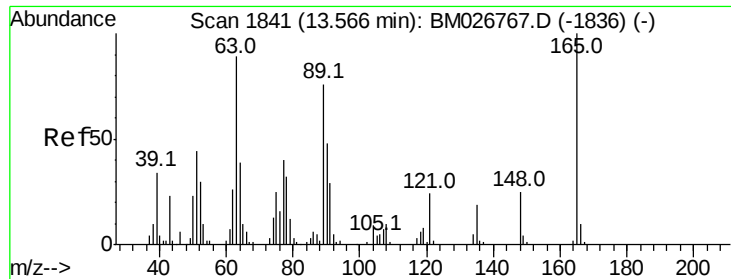
Tot Ion: 70 Resp: 4852
Ion Ratio Lower Upper
70 100
42 574.6 58.5 87.7#
101 0.0 7.0 10.4#
130 0.0 13.2 19.8#



#21
Isophorone
Concen: 1.033 ng/ul
RT: 9.16 min Scan# 1092
Delta R.T. 0.15 min
Lab File: BM026818.D
Acq: 21 Jul 2020 21:21

Tgt Ion: 82 Resp: 8816
Ion Ratio Lower Upper
82 100
95 6.7 6.4 9.6
138 0.0 12.2 18.4#





#46

2,6-Dinitrotoluene

Concen: 1.125 ng/ul

RT: 13.40 min Scan# 1813

Delta R.T. -0.16 min

Lab File: BM026818.D

Acq: 21 Jul 2020 21:21

Instrument :

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ClientSampleId :

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Tot Ion:165 Resp: 2389

Ion Ratio Lower Upper

165 100

89 0.0 54.2 81.4#

121 38.9 18.2 27.4#

Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E

