

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082720\
 Data File : BM027270.D
 Acq On : 27 Aug 2020 11:16
 Operator : JU/CG
 Sample : L3776-14DL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F4Y13DL

Quant Time: Aug 27 11:52:41 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 27 10:53:34 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	142555	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	548733	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.23	164	373639	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.98	188	843736	20.00	ng/ul	0.00
78) Chrysene-d12	21.18	240	902187	20.00	ng/ul	0.00
86) Perylene-d12	23.36	264	814411	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	0.00	96	0d	0.00	ng/uL	
5) Phenol-d5	6.78	99	14210	1.23	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	35697	4.77	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	36488	4.10	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	24460	2.64	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	19361	4.40	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	20256	4.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	0.00	165	0d	0.00	ng/ul	
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	13.65	166	163165	5.50	ng/ul	0.00
47) Acenaphthylene-d8	13.92	160	175959	5.02	ng/ul	0.00
52) 4-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
58) Fluorene-d10	15.23	176	137323	5.37	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.35	200	14048	2.55	ng/ul	0.00
71) Anthracene-d10	17.07	188	233919	5.84	ng/ul	0.00
79) Pyrene-d10	19.37	212	279400	5.37	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.22	264	254533	5.61	ng/ul	0.00

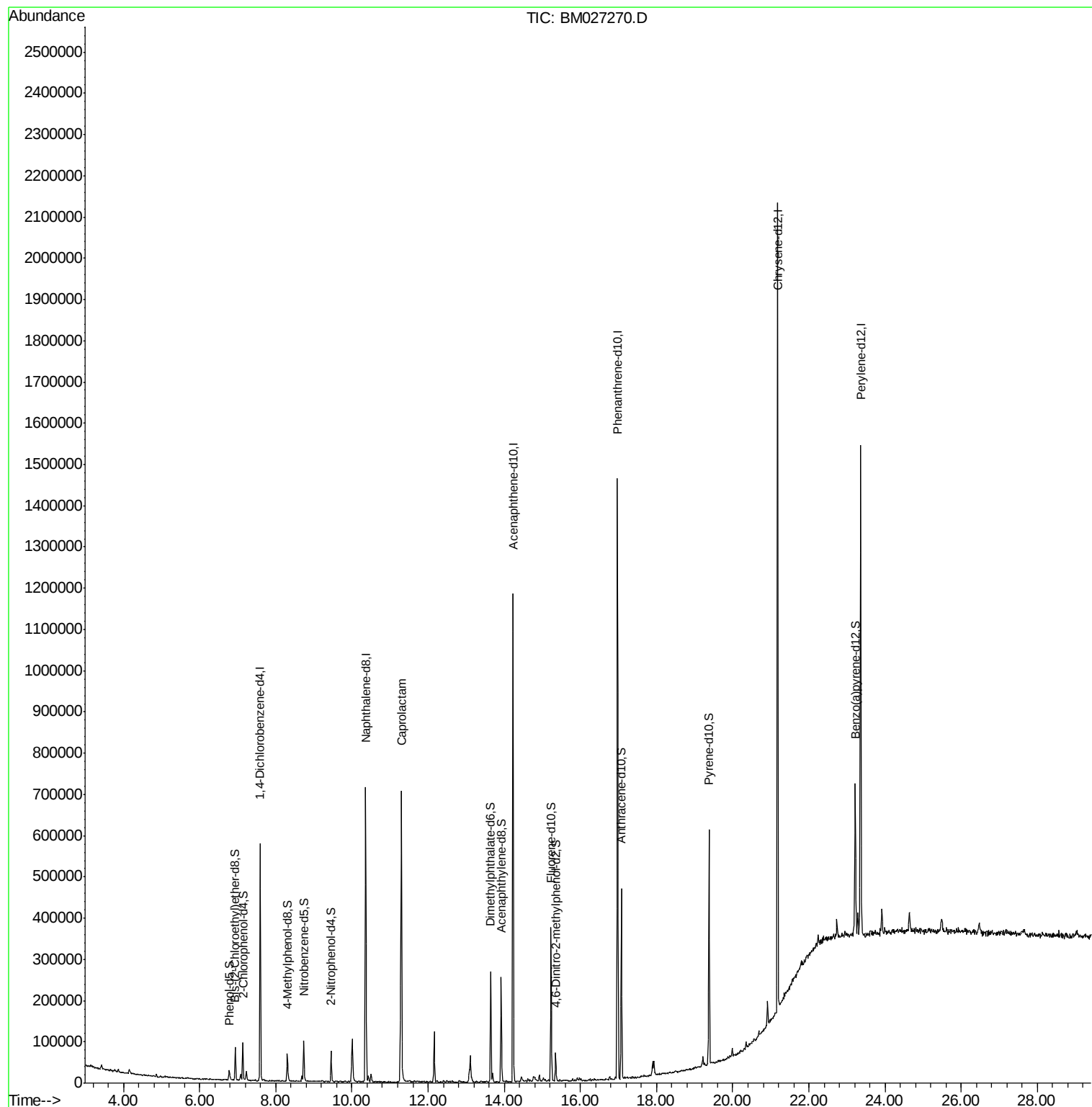
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
32) Caprolactam	11.30	113	168865	56.087	ng/ul	99

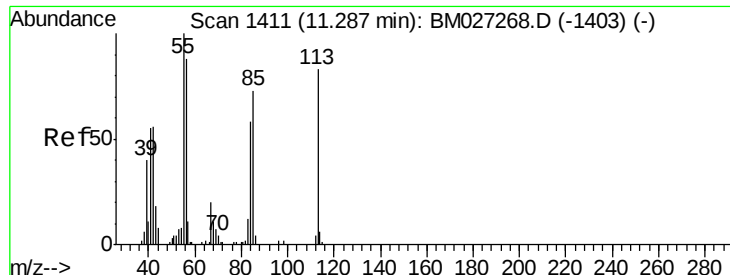
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#32

Caprolactam

Concen: 56.087 ng/ul

RT: 11.30 min Scan# 1414

Delta R.T. 0.02 min

Lab File: BM027270.D

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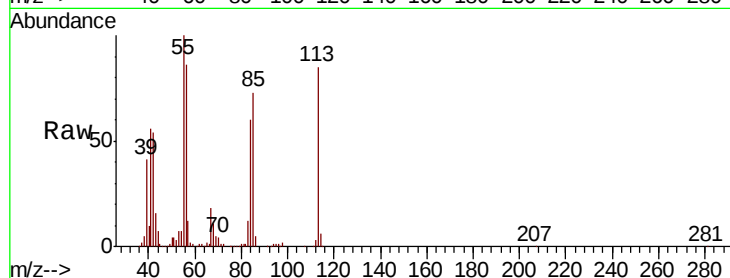
Tot Ion:113 Resp: 168865

Ion Ratio Lower Upper

113 100

55 117.0 94.0 141.0

56 100.5 82.4 123.6



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM0

Ion 56.00 (55.70 to 56.70): BM0

