

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091020\
 Data File : BM027399.D
 Acq On : 11 Sep 2020 11:40
 Operator : JU/CG
 Sample : L3961-07
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F4Y31

Manual Integrations
 APPROVED

mohammad
 9/11/2020 1:43:55 PM

Quant Time: Sep 11 12:22:51 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Sep 11 10:31:17 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	115608	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	461160	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.20	164	338593	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.95	188	802830	20.00	ng/ul	0.00
78) Chrysene-d12	21.15	240	866605	20.00	ng/ul	0.00
86) Perylene-d12	23.32	264	740605	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	14408	5.55	ng/uL	0.00
5) Phenol-d5	6.75	99	70146	7.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	186191	29.42	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	185908	26.64	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	135210	17.40	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	110045	31.70	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	126474	33.22	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	280198	34.19	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	72770	7.51	ng/ul	0.00
44) Dimethylphthalate-d6	13.62	166	953944	35.41	ng/ul	0.00
47) Acenaphthylene-d8	13.89	160	1095878	36.01	ng/ul	0.00
52) 4-Nitrophenol-d4	14.42	143	24259	5.11	ng/ul	0.00
58) Fluorene-d10	15.20	176	848484	35.16	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.33	200	142159	27.67	ng/ul	0.00
71) Anthracene-d10	17.05	188	1454638	38.31	ng/ul	0.00
79) Pyrene-d10	19.35	212	1744330	45.18	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.19	264	1482315	37.31	ng/ul	0.00
Target Compounds						
32) Caprolactam	11.26	113	13255m	5.124	ng/ul	Ovalue
45) Dimethylphthalate	13.67	163	121366	4.274	ng/ul	99

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

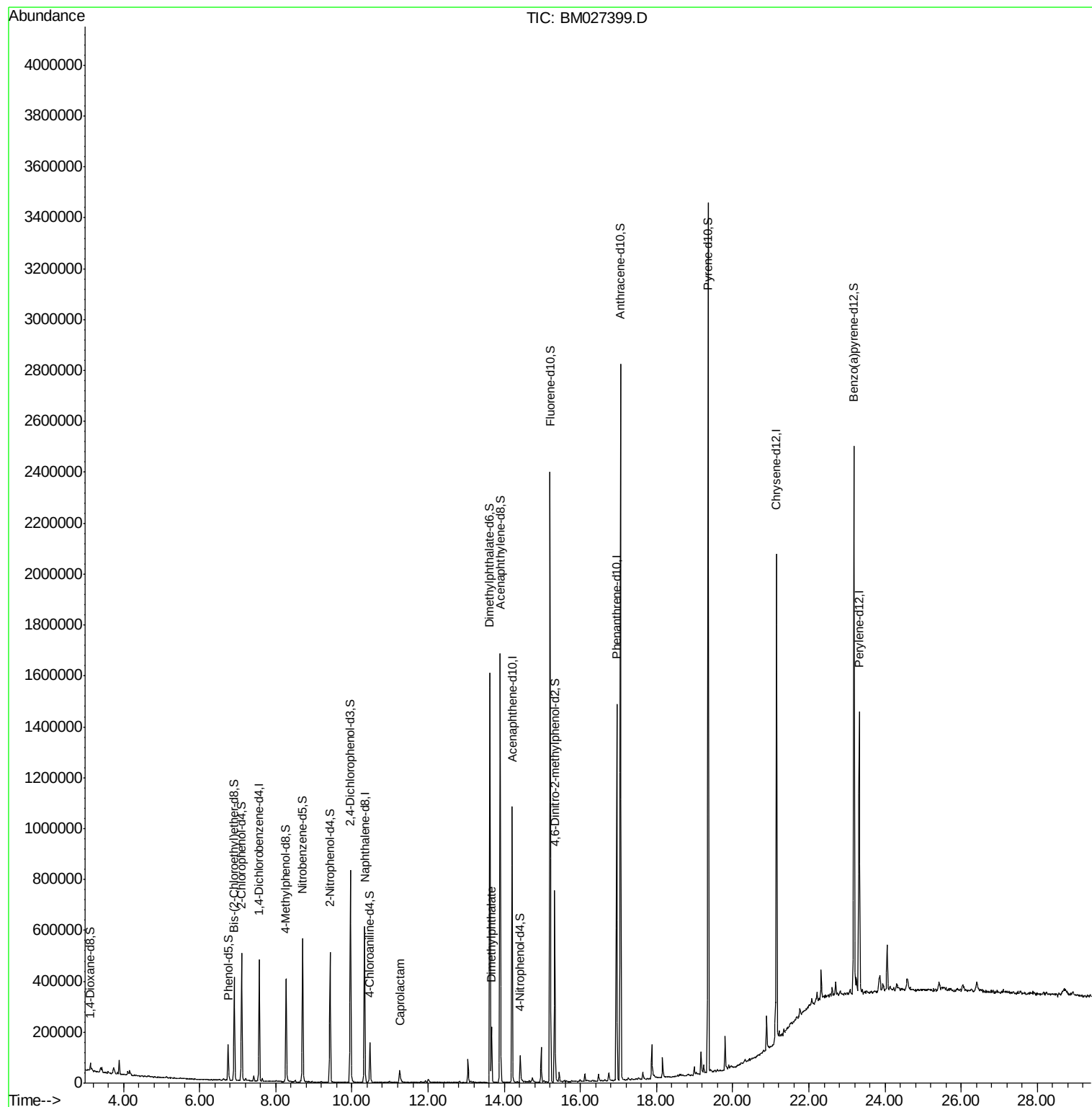
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091020\
Data File : BM027399.D
Acq On : 11 Sep 2020 11:40
Operator : JU/CG
Sample : L3961-07
Misc :
ALS Vial : 35 Sample Multiplier: 1

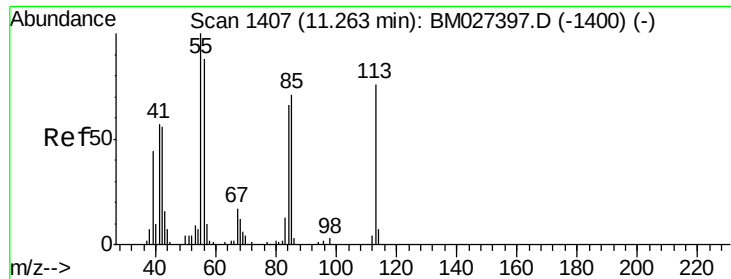
Instrument :
BNA_M
ClientSampleId :
F4Y31

Manual Integrations
APPROVED

mohammad
9/11/2020 1:43:55 PM

Quant Time: Sep 11 12:22:51 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 11 10:31:17 2020
Response via : Initial Calibration





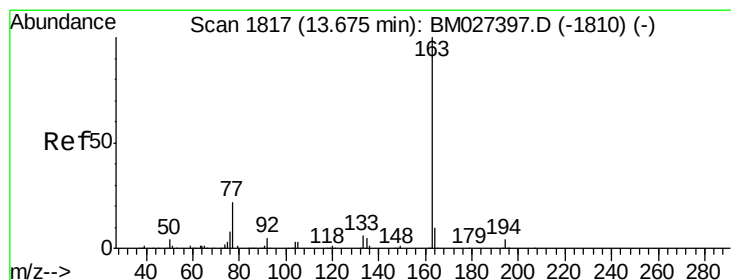
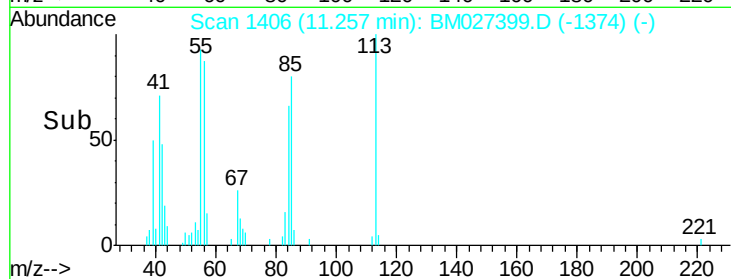
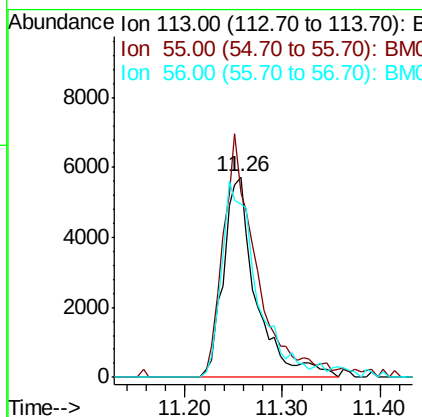
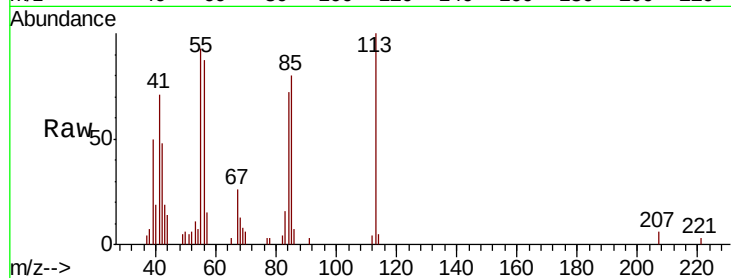
#32
Caprolactam
Concen: 5.124 ng/ul m
RT: 11.26 min Scan# 1406
Delta R.T. -0.01 min
Lab File: BM027399.D
Acq: 11 Sep 2020 11:40

Instrument :
BNA_M
ClientSampleId :
F4Y31

Tot Ion	Ratio	Lower	Upper
113	100		
55	92.6	100.5	150.7#
56	86.9	83.7	125.5

Manual Integrations
APPROVED

mohammad
9/11/2020 1:43:55 PM



#45
Dimethylphthalate
Concen: 4.274 ng/ul
RT: 13.67 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BM027399.D
Acq: 11 Sep 2020 11:40

Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.4	3.3	4.9
164	9.8	8.1	12.1

