

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP030620\
 Data File : BP002093.D
 Acq On : 06 Mar 2020 13:00
 Operator : CG/JU
 Sample : L1780-03DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0DF7DL

Manual Integrations
 APPROVED

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 3/9/2020 2:59:31 PM

Quant Time: Mar 06 14:46:32 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 05 06:21:29 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	271849	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	1110103	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	707576	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	1554145	20.00	ng/ul	0.00
78) Chrysene-d12	21.12	240	1526848	20.00	ng/ul	0.00
86) Perylene-d12	23.33	264	1793087	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0d	0.00	ng/uL	
5) Phenol-d5	6.82	99	42443	2.05	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	39058	3.56	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	50614	2.82	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	40352	2.37	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	23316	2.73	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	23453	2.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	50580	2.74	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	51648	2.55	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	184329	3.44	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	207920	3.25	ng/ul	0.00
52) 4-Nitrophenol-d4	14.50	143	4509m	0.44	ng/ul	0.02
58) Fluorene-d10	15.27	176	176973	3.82	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	7687	0.90	ng/ul	0.00
71) Anthracene-d10	17.13	188	274861	3.94	ng/ul	0.00
79) Pyrene-d10	19.37	212	314181	3.93	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.19	264	313380	3.42	ng/ul	0.00

Target Compounds

				Ovalue	
20) Nitrobenzene	8.82	77	649858	34.202	ng/ul 98
32) Caprolactam	11.30	113	7459	1.236	ng/ul 87

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

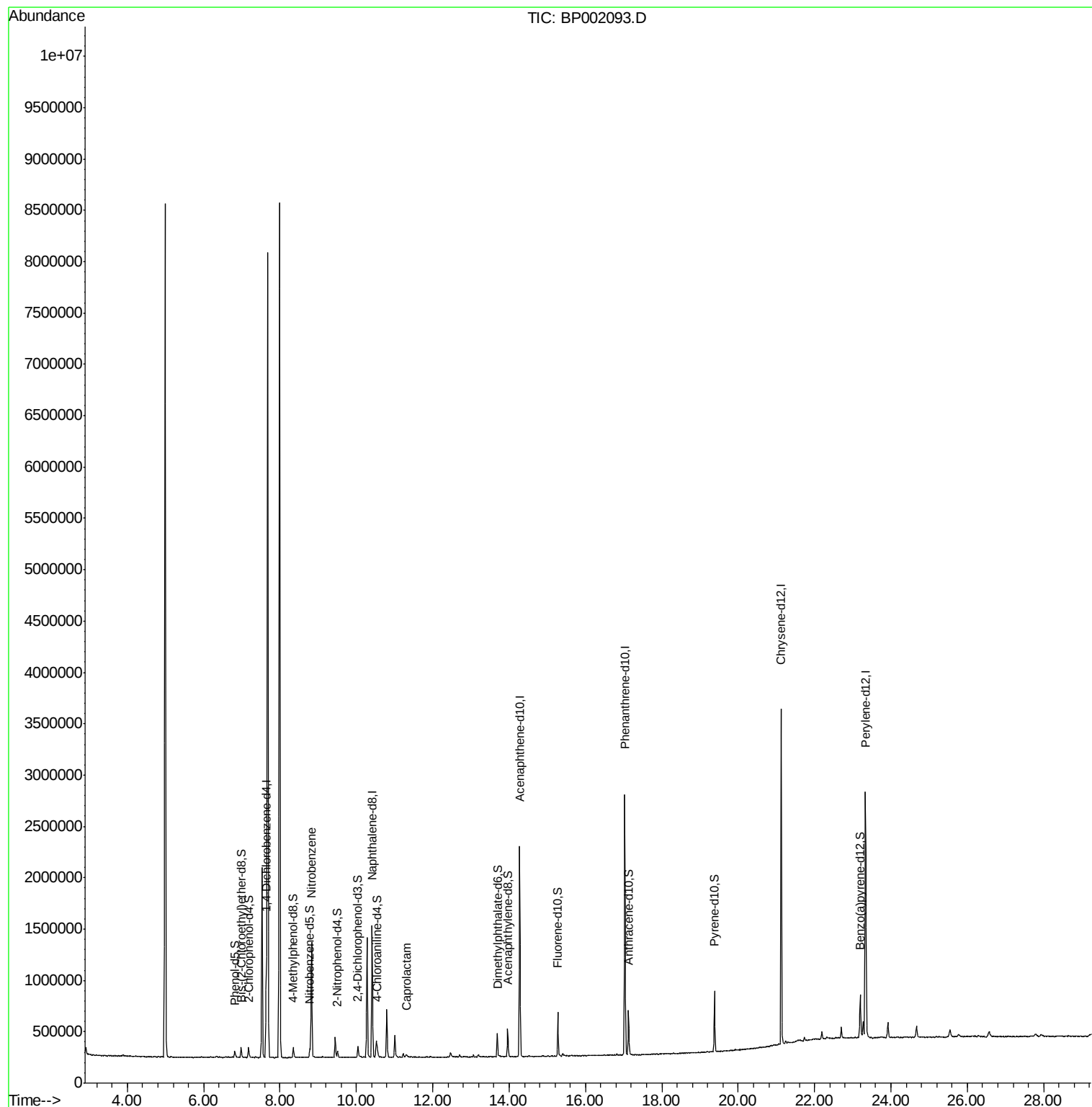
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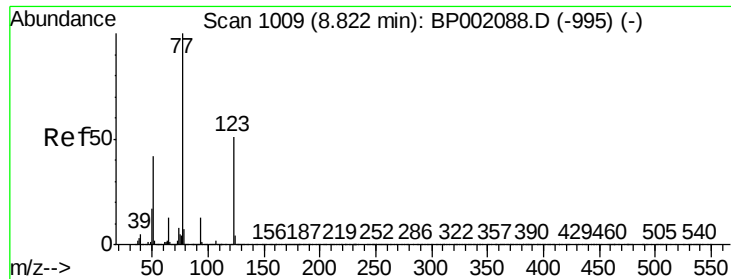
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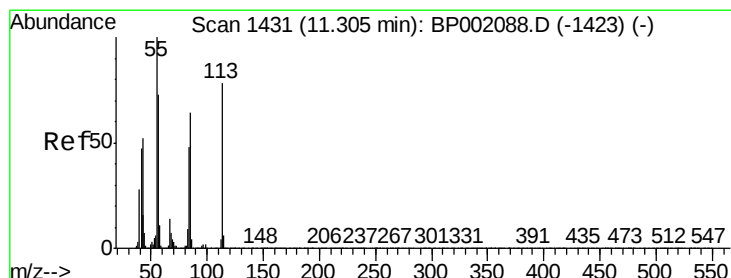
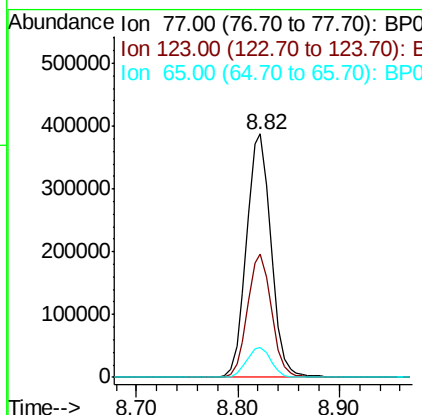
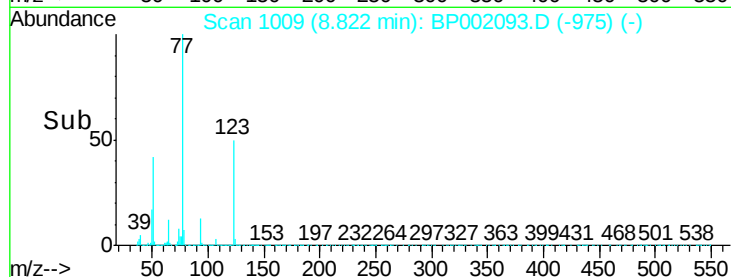
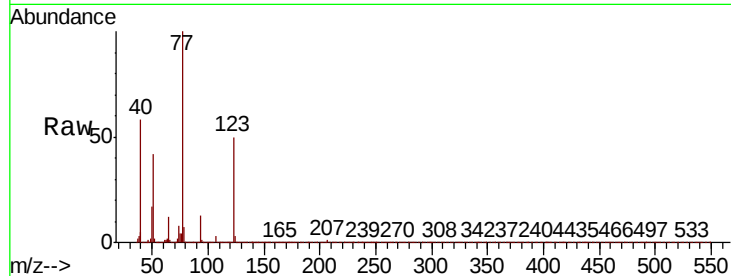
#20
Nitrobenzene
Concen: 34.202 ng/ul
RT: 8.82 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BP002093.D
Acq: 06 Mar 2020 13:00

Instrument :
BNA_P
ClientSampleID :
C0DF7DL

Tot Ion	Ratio	Lower	Upper
77	100		
123	50.4	41.4	62.0
65	12.2	9.9	14.9

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#32
Caprolactam
Concen: 1.236 ng/ul
RT: 11.30 min Scan# 1430
Delta R.T. -0.01 min
Lab File: BP002093.D
Acq: 06 Mar 2020 13:00

Tgt Ion	Ratio	Lower	Upper
113	100		
55	142.5	97.4	146.0
56	99.3	75.4	113.0

