

Quantitation Report (QT Reviewed)

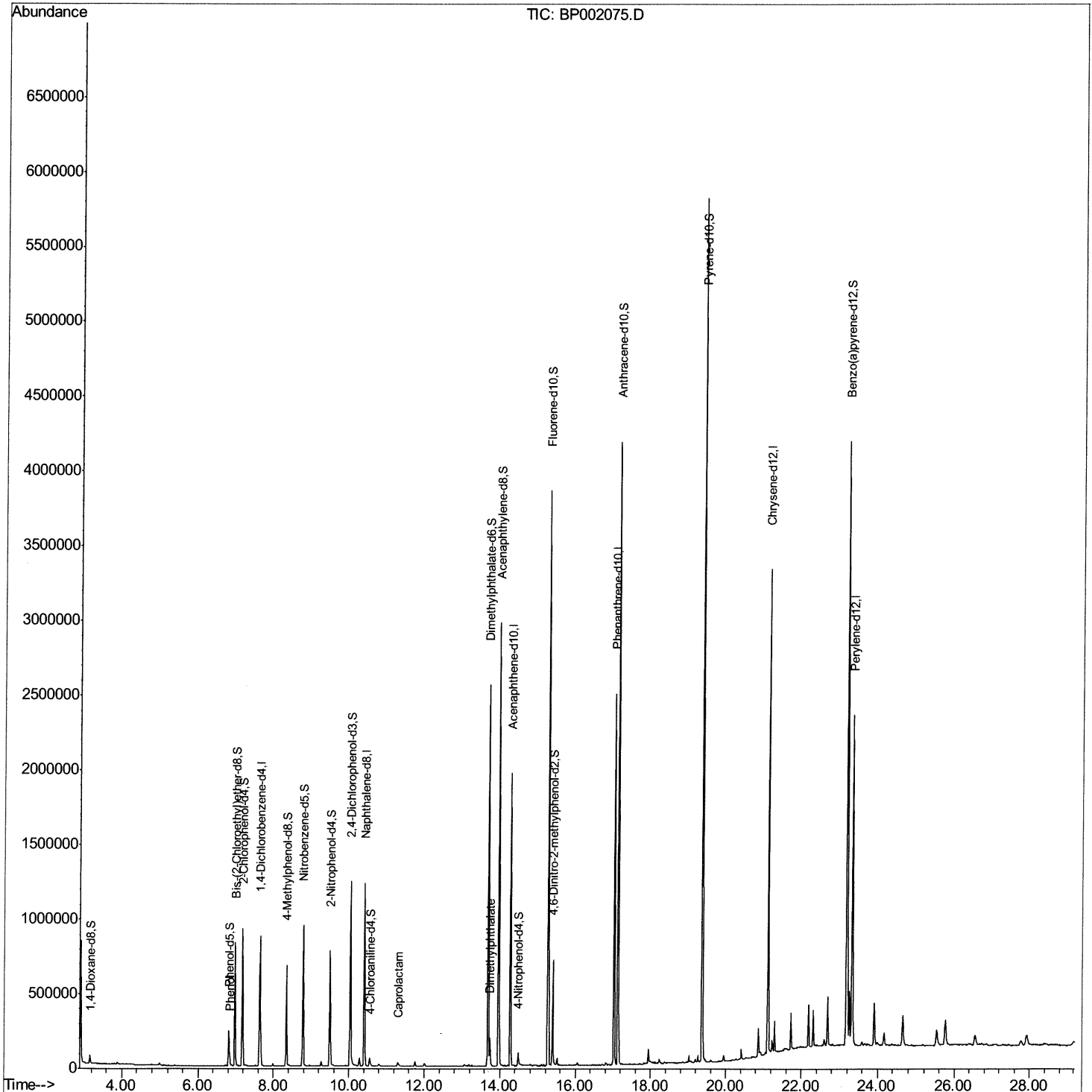
Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030520\
 Data File : BP002075.D
 Acq On : 05 Mar 2020 18:14
 Operator : CG/JU
 Sample : L1780-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0DF6

Quant Time: Mar 06 07:17:37 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

Manual Integrations
 APPROVED

mohammad
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Quantitation Report (Qedit)

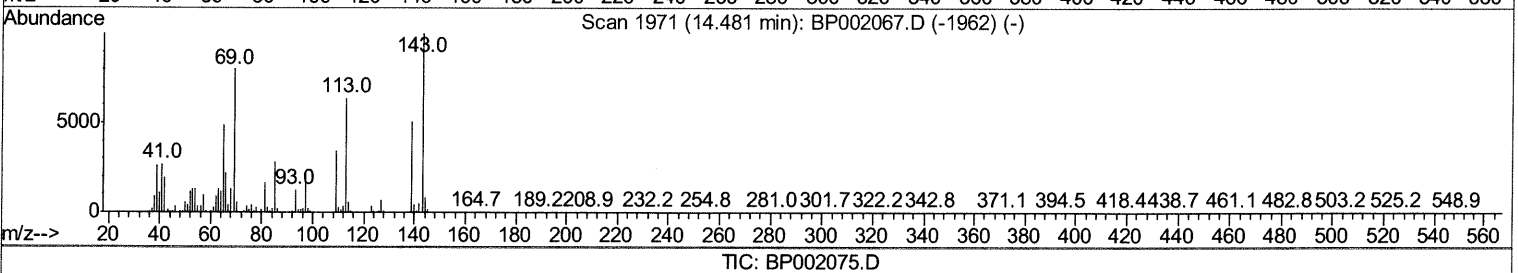
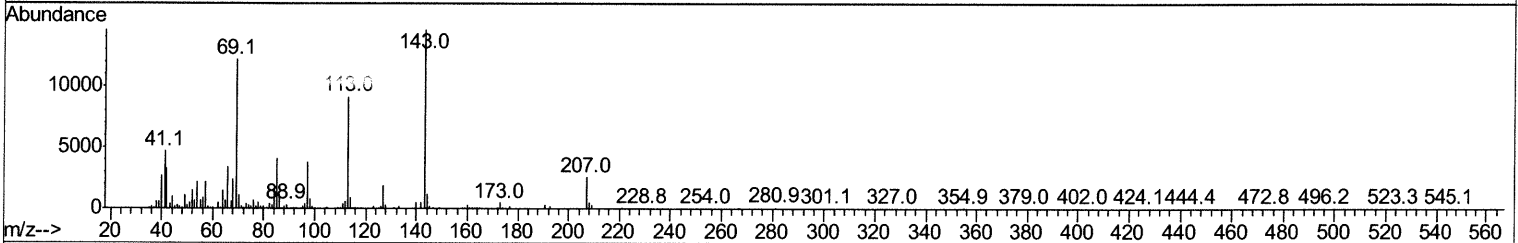
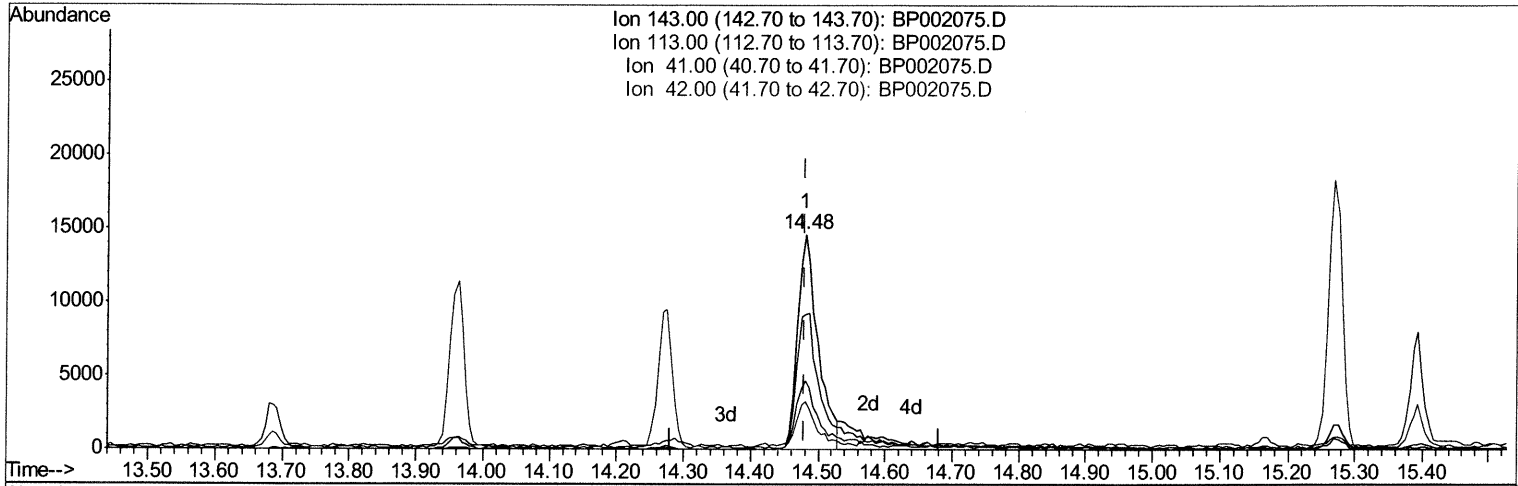
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(52) 4-Nitrophenol-d4 (S)
 14.481min (+0.000) 3.06ng/ul
 response 30297

Ion	Exp%	Act%
143.00	100	100
113.00	65.90	62.61
41.00	29.10	31.91
42.00	20.10	22.52

Quantitation Report (Qedit)

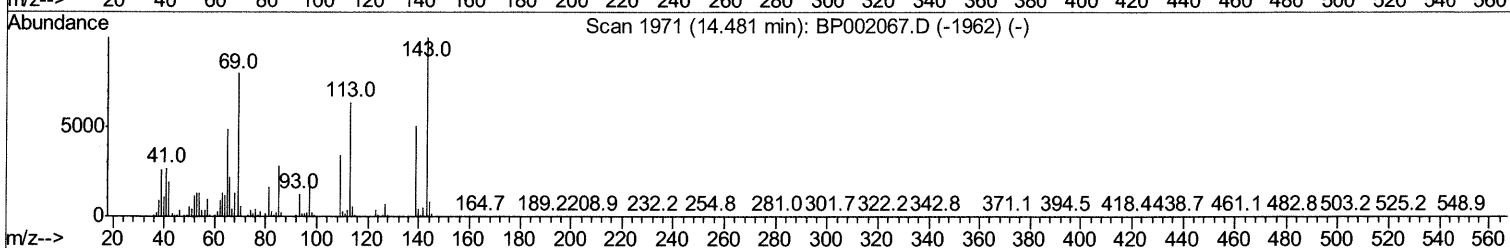
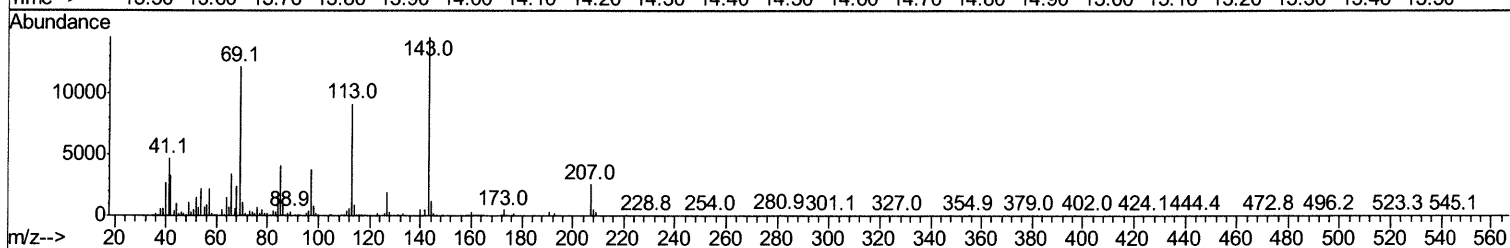
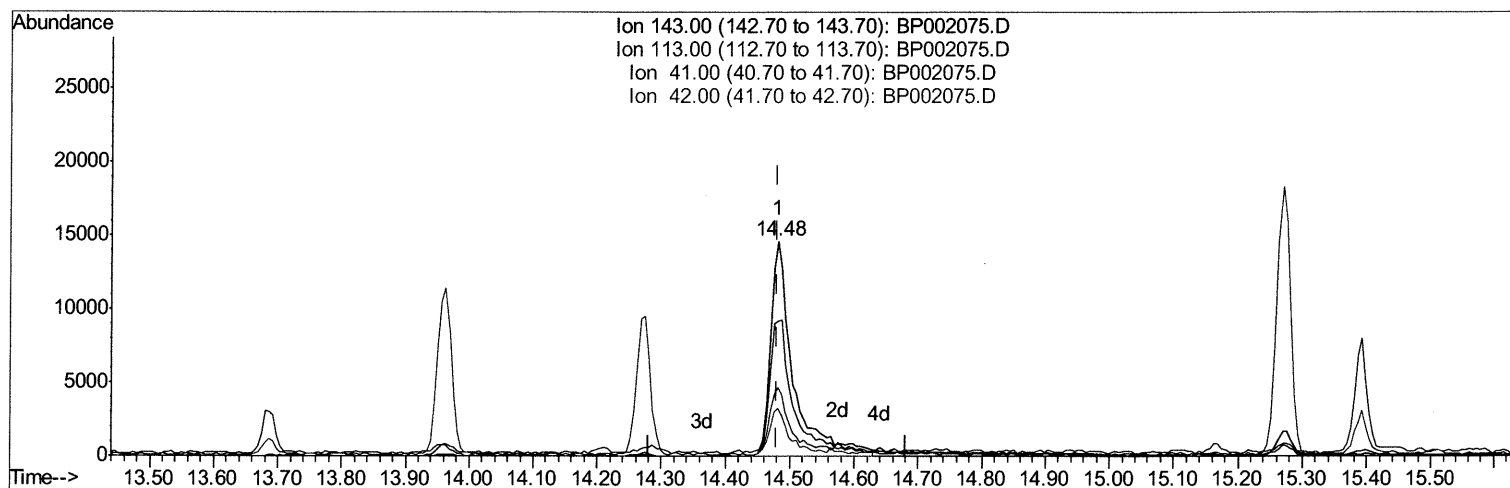
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TIC: BP002075.D

(52) 4-Nitrophenol-d4 (S)

14.481min (+0.000) 3.68ng/ul m 2403/06/20

response 36402

Ion	Exp%	Act%
143.00	100	100
113.00	65.90	62.61
41.00	29.10	31.91
42.00	20.10	22.52

Quantitation Report (Qedit)

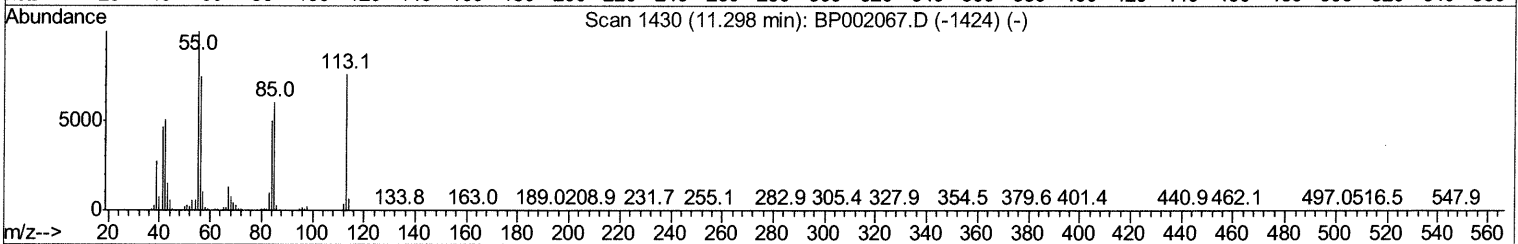
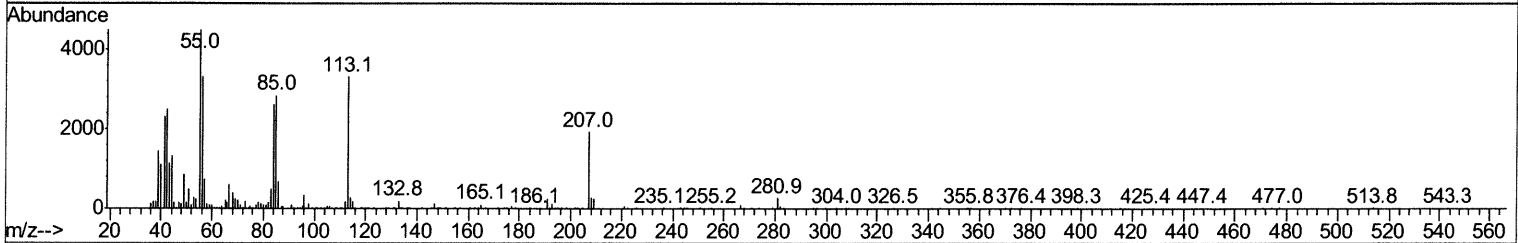
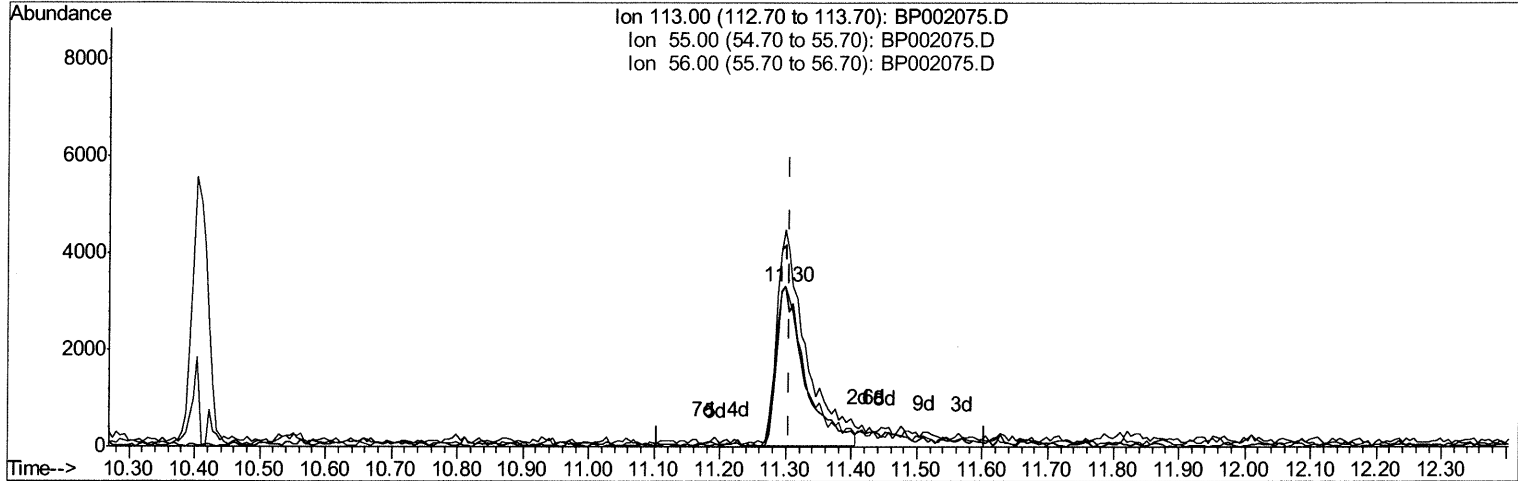
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TIC: BP002075.D

(32) Caprolactam

11.298min (-0.006) 1.72ng/ul

response 10009

Ion	Exp%	Act%
113.00	100	100
55.00	121.70	135.62
56.00	94.20	100.06
0.00	0.00	0.00

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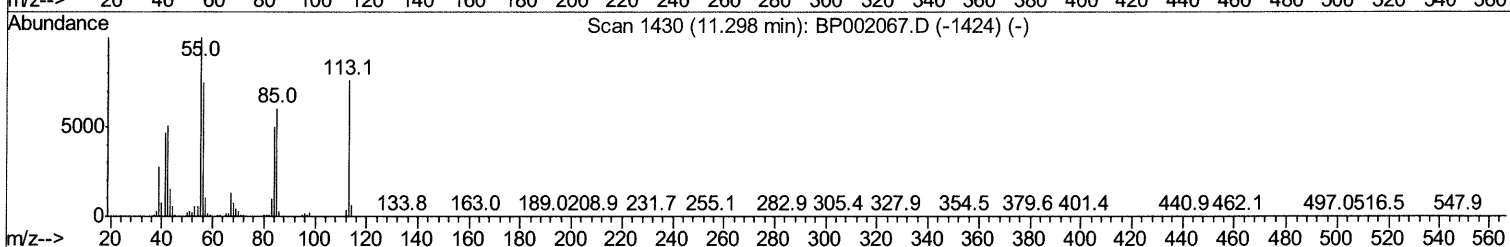
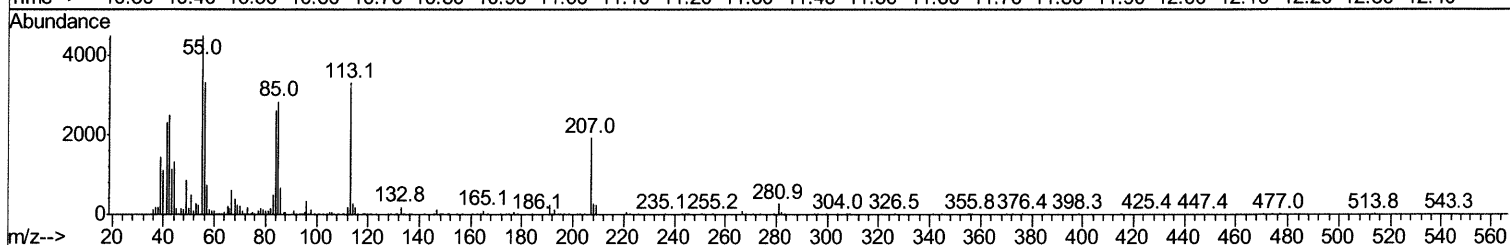
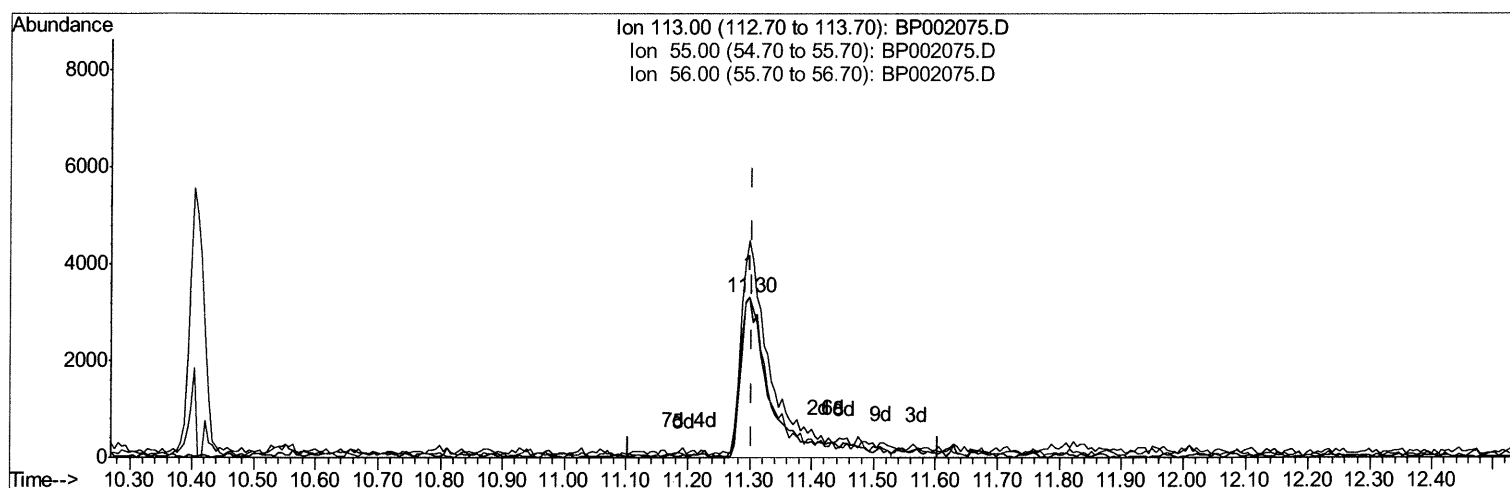
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TIC: BP002075.D

(32) Caprolactam

11.298min (-0.006) 2.00ng/ul m JU 03/06/20

response 11668

Ion	Exp%	Act%
113.00	100	100
55.00	121.70	135.62
56.00	94.20	100.06
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	259829	20.00	nq/ul	0.00
18) Naphthalene-d8	10.41	136	1073253	20.00	nq/ul	0.00
36) Acenaphthene-d10	14.27	164	684379	20.00	nq/ul	0.00
62) Phenanthrene-d10	17.03	188	1477582	20.00	nq/ul	0.00
78) Chrysene-d12	21.12	240	1459707	20.00	nq/ul	0.00
86) Perylene-d12	23.33	264	1643878	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	31833	5.27	nq/uL	0.00
5) Phenol-d5	6.82	99	143654	7.25	nq/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	352027	33.54	nq/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	451958	26.36	nq/ul	0.00
13) 4-Methylphenol-d8	8.35	113	274850	16.87	nq/ul	0.00
19) Nitrobenzene-d5	8.78	128	257617	31.25	nq/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	277670	29.94	nq/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	521780	29.20	nq/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	37427	1.91	nq/ul	0.00
44) Dimethylphthalate-d6	13.69	166	1773649	34.24	nq/ul	0.00
47) Acenaphthylene-d8	13.96	160	2135199	34.47	nq/ul	0.00
52) 4-Nitrophenol-d4	14.48	143	36402m	3.68	nq/ul	0.00
58) Fluorene-d10	15.27	176	1595497	35.60	nq/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	174729	21.45	nq/ul	0.00
71) Anthracene-d10	17.12	188	2474697	37.26	nq/ul	0.00
79) Pyrene-d10	19.37	212	2814405	36.83	nq/ul	0.00
90) Benzo(a)pyrene-d12	23.19	264	3055967	36.34	ng/ul	-0.01

Ja03/06/20

Target Compounds

				Ovalue	
6) Phenol	6.85	94	20952	1.018	nq/ul 98
32) Caprolactam	11.30	113	11668m	2.000	nq/ul
45) Dimethylphthalate	13.73	163	125544	2.348	nq/ul 100

Ja03/06/20

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