

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

Manual Integrations
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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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	259829	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	1073253	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	684379	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	1477582	20.00	ng/ul	0.00
78) Chrysene-d12	21.12	240	1459707	20.00	ng/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	ng/uL	0.00
5) Phenol-d5	6.82	99	143654	7.25	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	352027	33.54	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	451958	26.36	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	274850	16.87	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	257617	31.25	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	277670	29.94	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	521780	29.20	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	37427	1.91	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	1773649	34.24	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	2135199	34.47	ng/ul	0.00
52) 4-Nitrophenol-d4	14.48	143	36402m	3.68	ng/ul	0.00
58) Fluorene-d10	15.27	176	1595497	35.60	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	174729	21.45	ng/ul	0.00
71) Anthracene-d10	17.12	188	2474697	37.26	ng/ul	0.00
79) Pyrene-d10	19.37	212	2814405	36.83	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.19	264	3055967	36.34	ng/ul	-0.01
Target Compounds						
6) Phenol	6.85	94	20952	1.018	ng/ul	98
32) Caprolactam	11.30	113	11668m	2.000	ng/ul	
45) Dimethylphthalate	13.73	163	125544	2.348	ng/ul	100

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

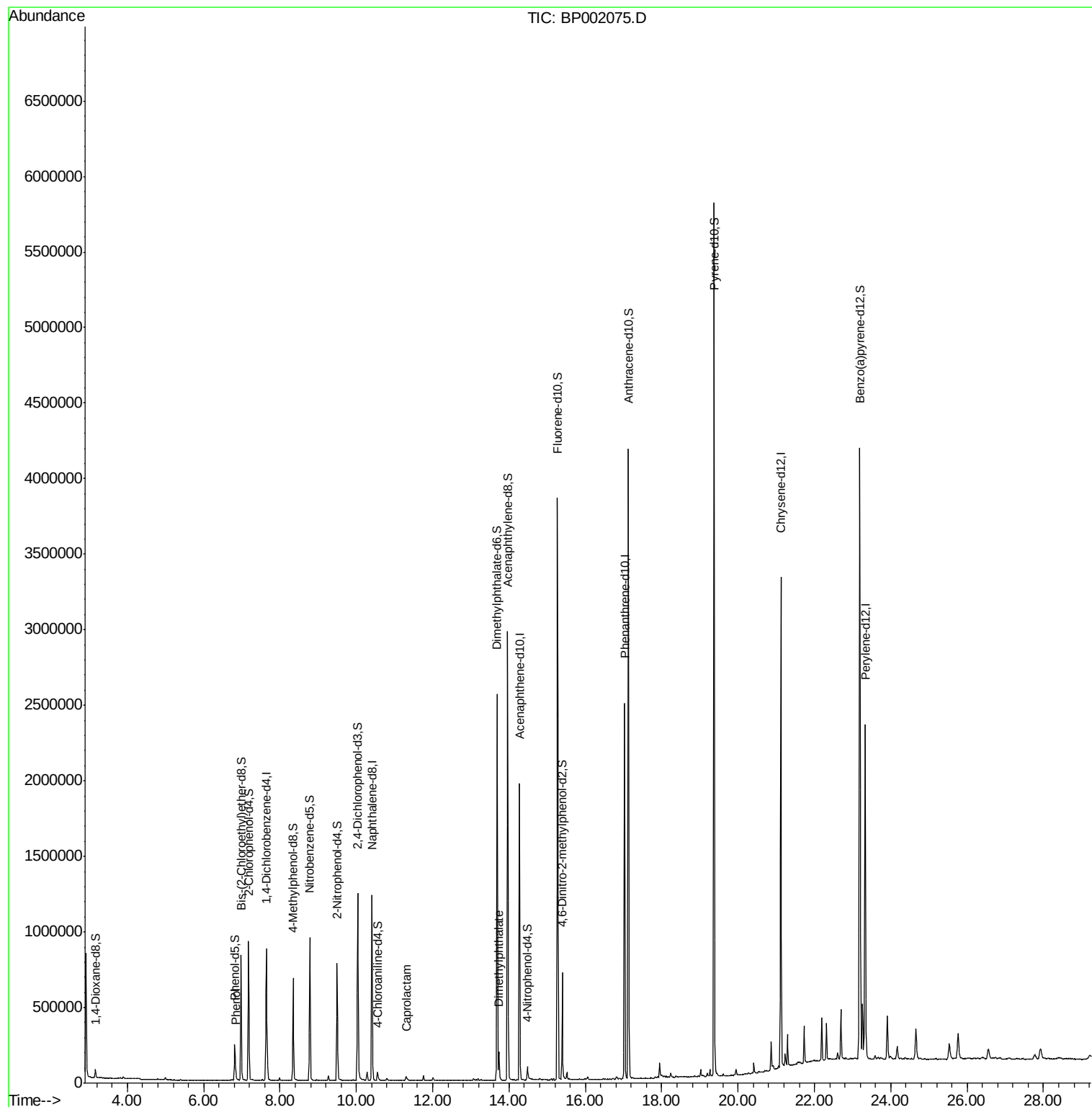
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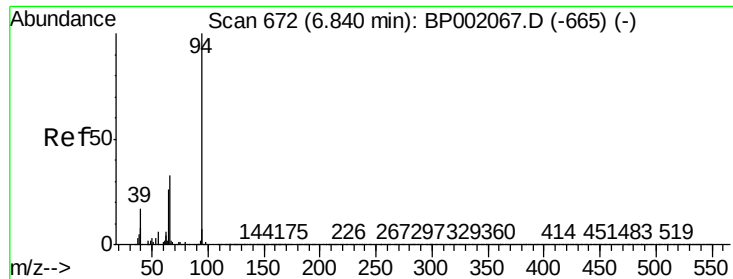
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#6

Phenol

Concen: 1.018 ng/ul

RT: 6.85 min Scan# 673

Delta R.T. 0.01 min

Lab File: BP002075.D

Acq: 05 Mar 2020 18:14

Instrument :

BNA_P

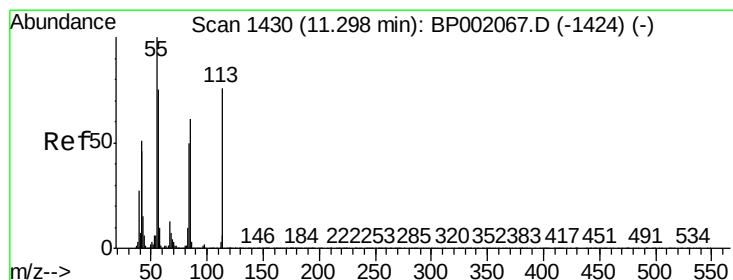
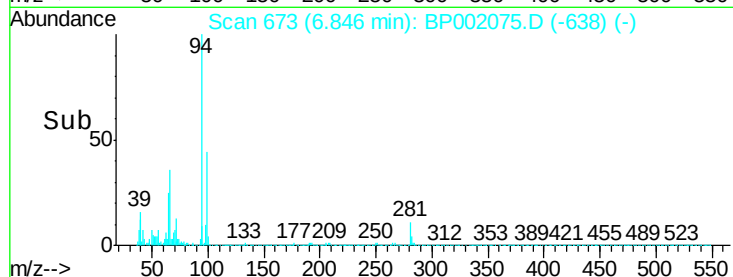
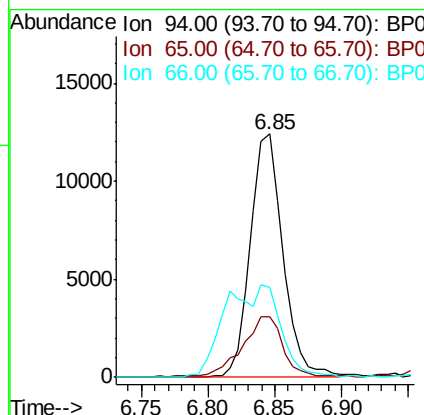
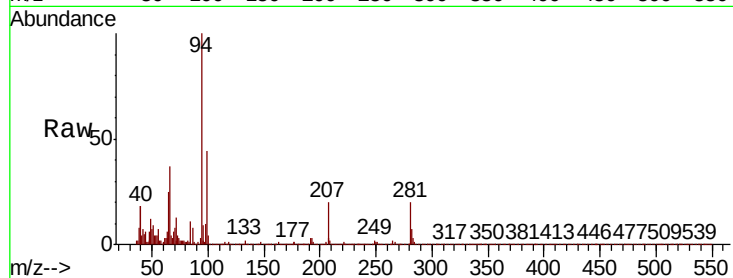
ClientSampleId :

C0DF6

Tot Ion:	94	Resp:	20952
Ion	Ratio	Lower	Upper
94	100		
65	24.7	20.6	30.8
66	36.8	28.2	42.2

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#32

Caprolactam

Concen: 2.000 ng/ul m

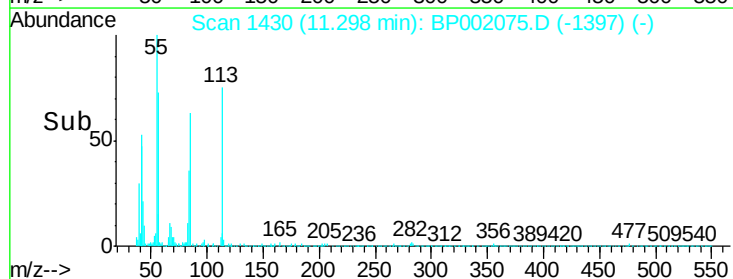
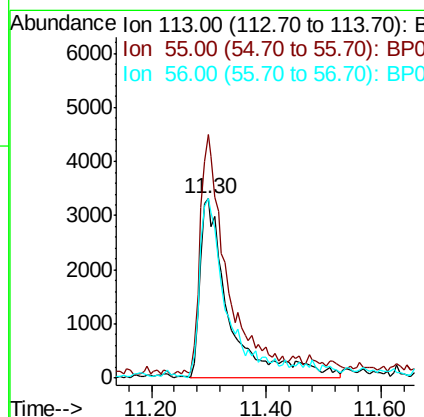
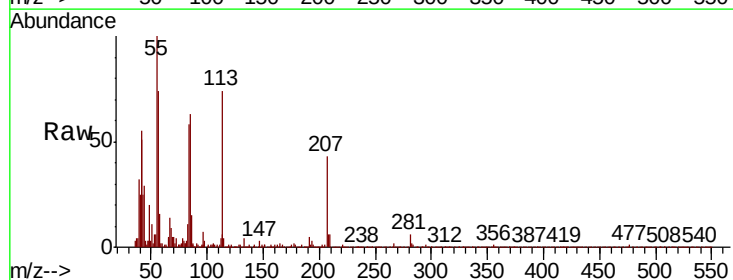
RT: 11.30 min Scan# 1430

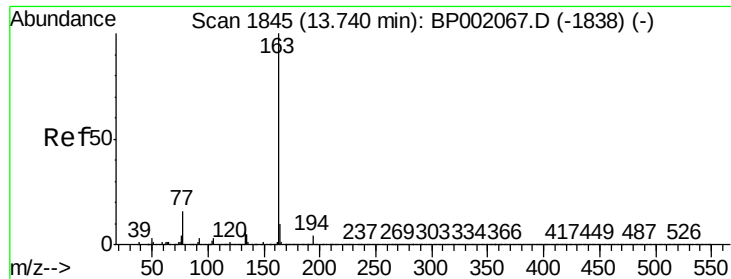
Delta R.T. -0.01 min

Lab File: BP002075.D

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Tgt Ion:	113	Resp:	11668
Ion	Ratio	Lower	Upper
113	100		
55	135.6	97.4	146.0
56	100.1	75.4	113.0





#45
 Dimethylphthalate
 Concen: 2.348 ng/ul
 RT: 13.73 min Scan# 1844
 Delta R.T. -0.01 min
 Lab File: BP002075.D
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Tot Ion:	163	Resp:	125544
Ion Ratio	Lower	Upper	
163	100		
194	4.3	3.6	5.4
164	10.3	8.2	12.4

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