

Quantitation Report (QT Reviewed)

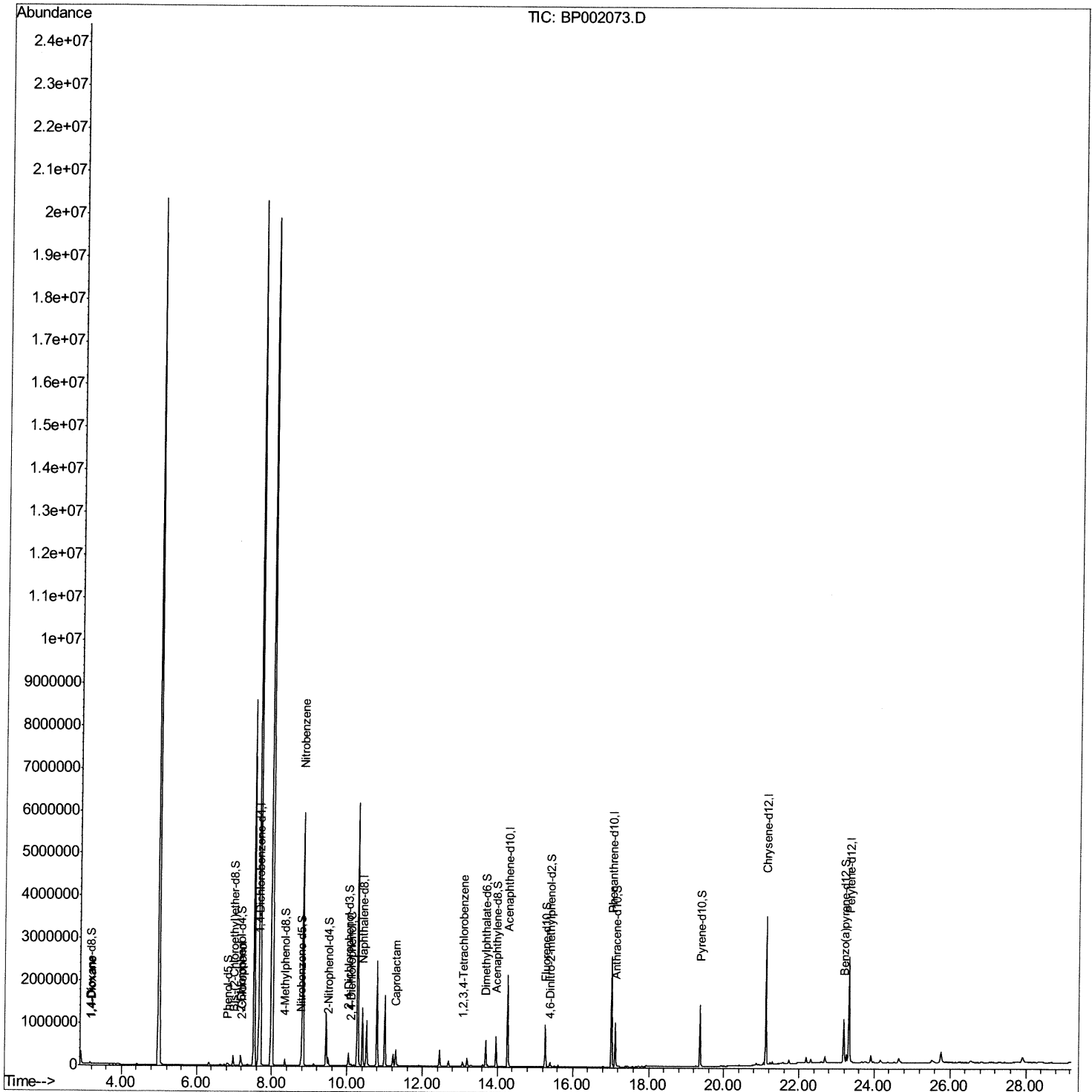
Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030520\
 Data File : BP002073.D
 Acq On : 05 Mar 2020 17:06
 Operator : CG/JU
 Sample : L1780-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0DF7

Quant Time: Mar 06 07:09:20 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)

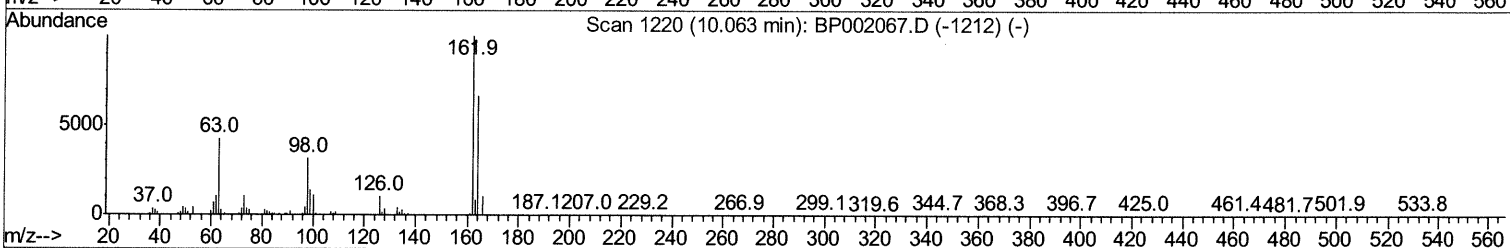
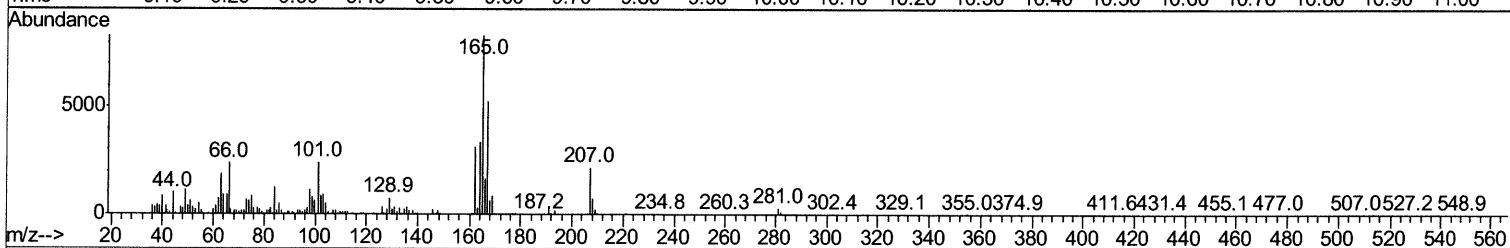
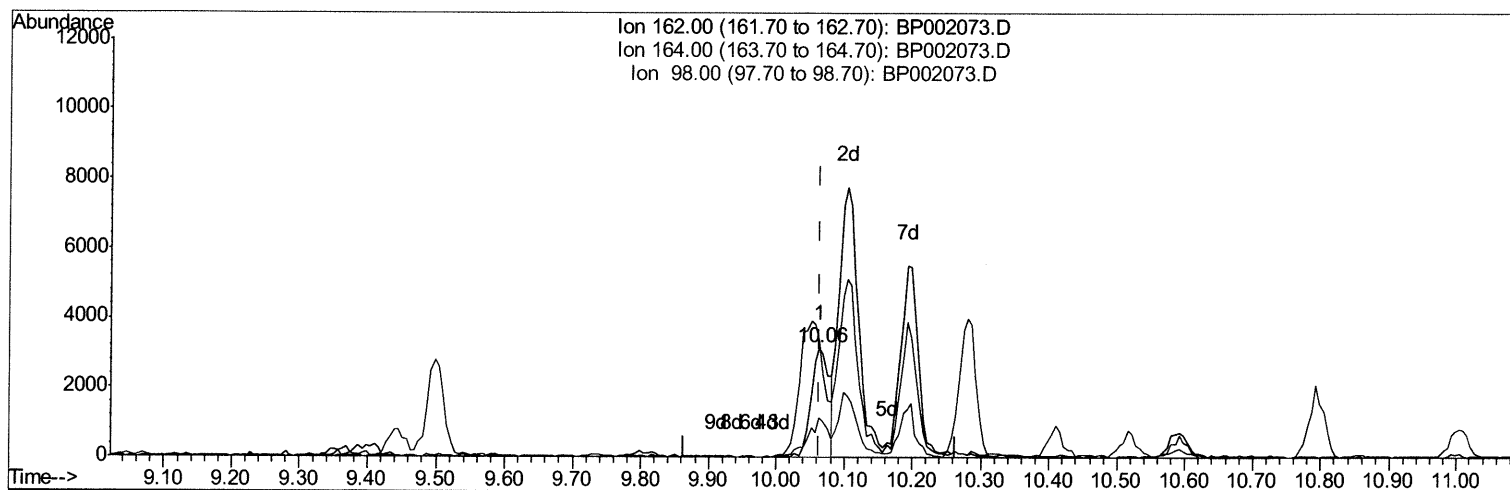
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TIC: BP002073.D

(27) 2,4-Dichlorophenol (C)

10.063min (-0.000) 0.30ng/ul

response 5800

Ion	Exp%	Act%
162.00	100	100
164.00	64.70	106.50#
98.00	32.10	35.66
0.00	0.00	0.00

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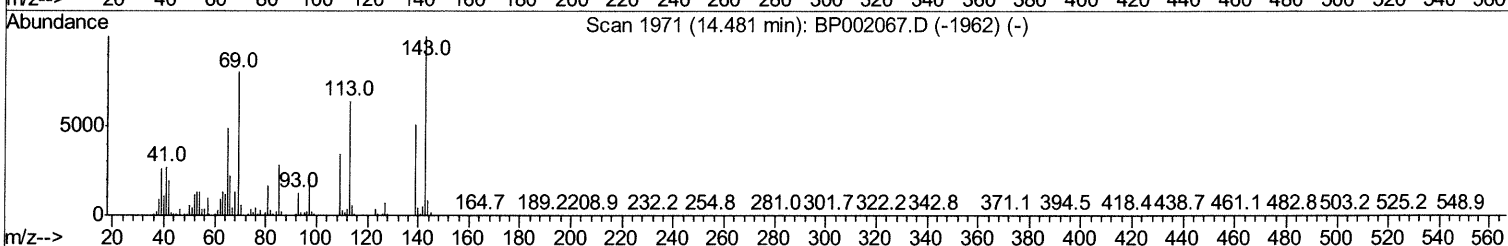
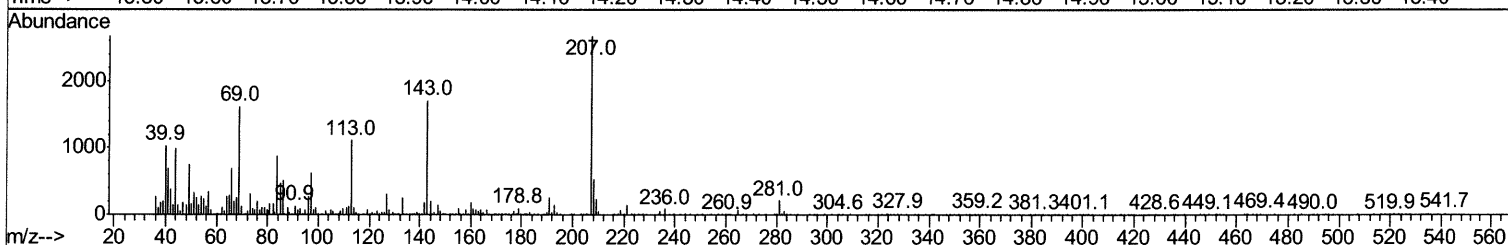
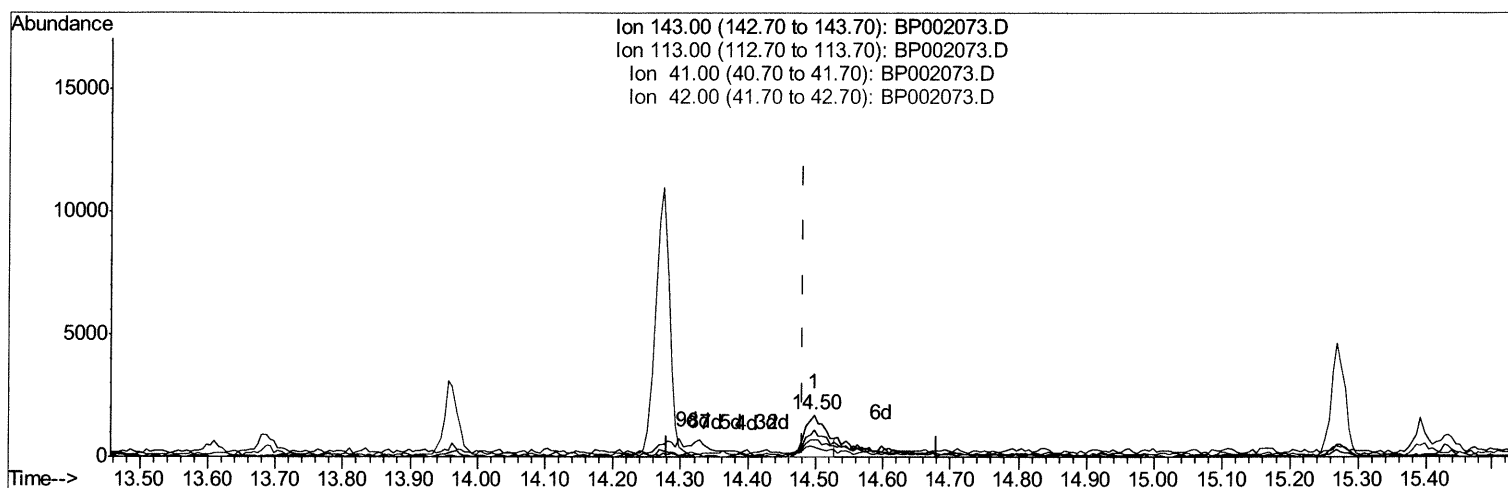
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TIC: BP002073.D

(52) 4-Nitrophenol-d4 (S)

14.498min (+0.018) 0.35ng/ul

response 3747

Ion	Exp%	Act%
143.00	100	100
113.00	65.90	64.91
41.00	29.10	41.23#
42.00	20.10	22.75

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Internal Standards	R.T.	QI	Ion	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152		280792	20.00	ng/ul	0.01
18) Naphthalene-d8	10.41	136		1170082	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164		745090	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188		1615870	20.00	ng/ul	0.00
78) Chrysene-d12	21.12	240		1594678	20.00	ng/ul	0.00
86) Perylene-d12	23.33	264		1813913	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96		26535	4.06	ng/uL	0.00
5) Phenol-d5	6.82	99		31249	1.46	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67		93794	8.27	ng/ul	0.00
9) 2-Chlorophenol-d4	7.17	132		112581	6.08	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113		61382	3.49	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128		60324	6.71	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143		64612	6.39	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165		128556	6.60	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131		10869	0.51	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166		437175	7.75	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160		506436	7.51	ng/ul	0.00
52) 4-Nitrophenol-d4	14.50	143		6392m	0.59	ng/ul	0.02
58) Fluorene-d10	15.27	176		401675	8.23	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200		28083	3.15	ng/ul	0.00
71) Anthracene-d10	17.12	188		616108	8.48	ng/ul	0.00
79) Pyrene-d10	19.37	212		729936	8.74	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.19	264		755631	8.14	ng/ul	-0.01

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Target Compounds

						Ovalue	
2) 1,4-Dioxane	3.20	88		7458	1.071	ng/uL#	88
10) 2-Chlorophenol	7.20	128		26021	1.370	ng/ul	98
20) Nitrobenzene	8.83	77	3493364	174.431	ng/ul		100
27) 2,4-Dichlorophenol	10.10	162	21338m	1.102	ng/ul		
32) Caprolactam	11.29	113		87678	13.783	ng/ul	96
73) 1,2,3,4-Tetrachlorobenzene	13.07	216		37530	1.446	ng/uL	99

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