

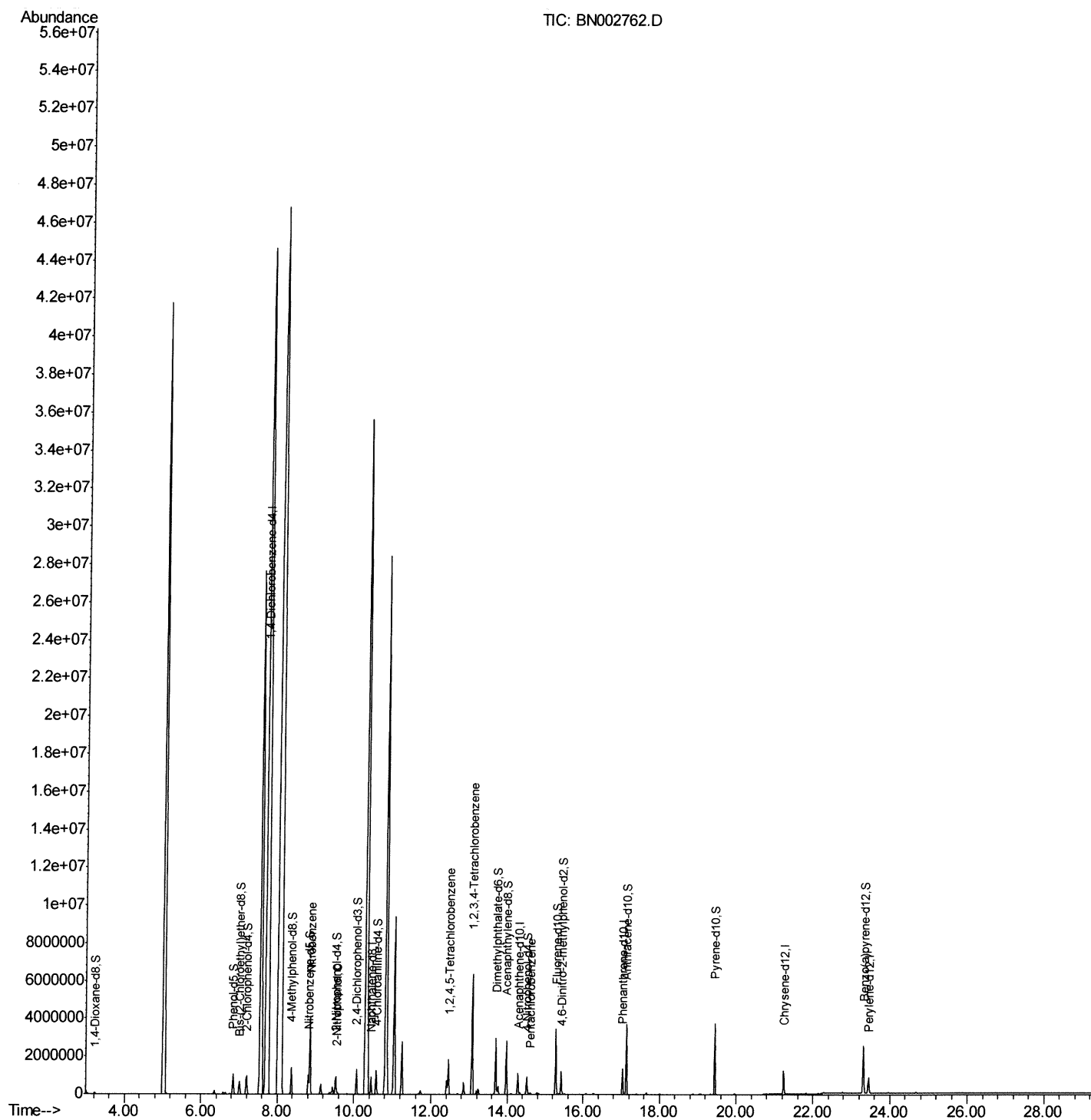
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN091818\
Data File : BN002762.D
Acq On : 18 Sep 2018 20:55
Operator : JU/SJ
Sample : J4896-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C08L0

Manual Integrations
APPROVED

Sohil
9/19/2018 5:12:21 PM

Quant Time: Sep 19 02:44:20 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 19 01:57:24 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

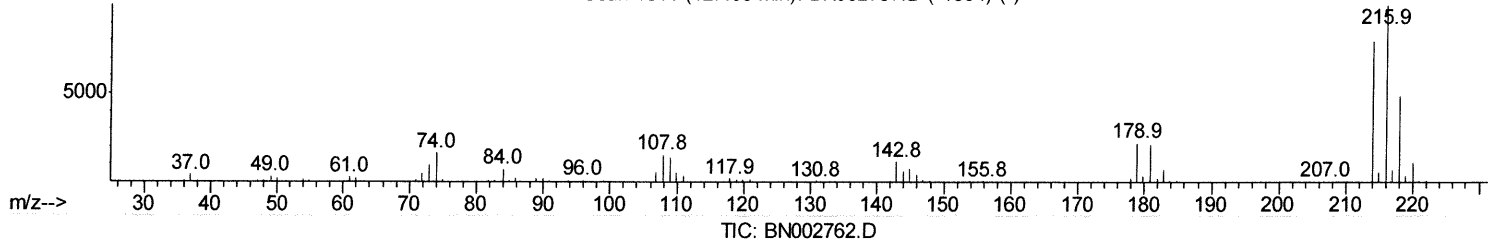
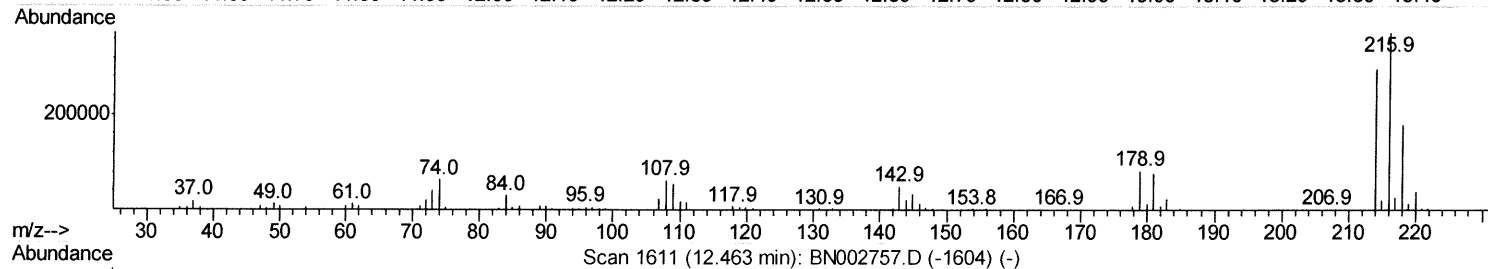
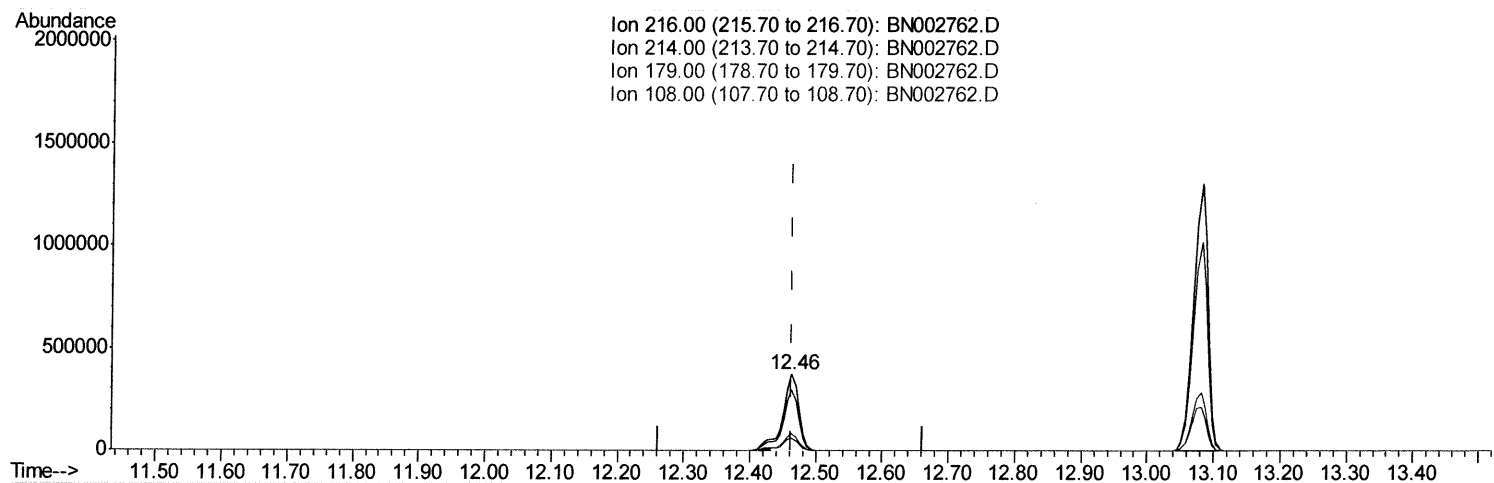
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(36) 1,2,4,5-Tetrachlorobenzene

12.463min (+0.000) 46.80ng/ul

response 576235

Ion	Exp%	Act%
216.00	100	100
214.00	79.40	79.55
179.00	20.60	22.07
108.00	16.80	16.72

Quantitation Report (Qedit)

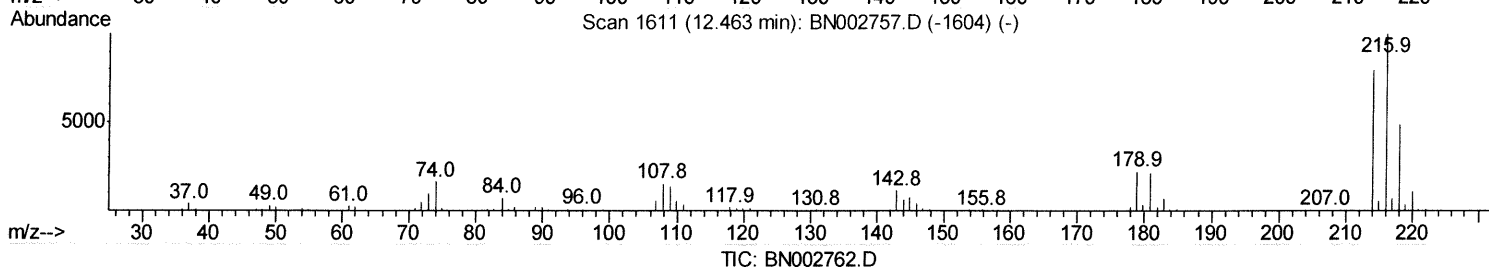
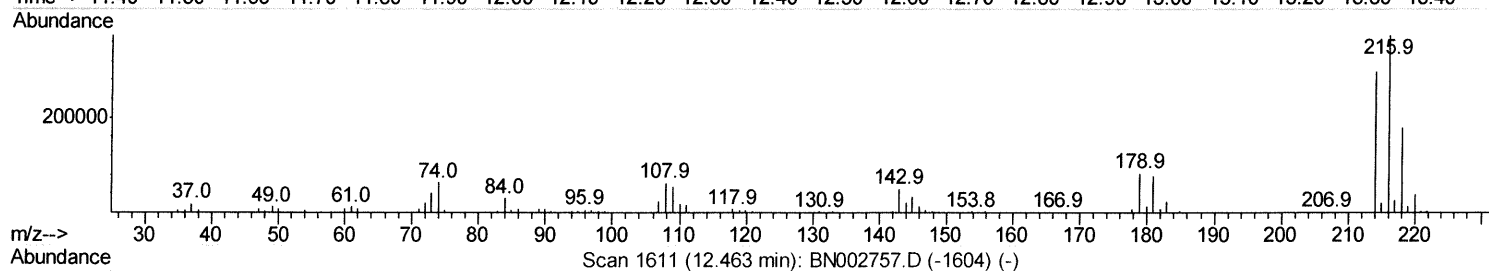
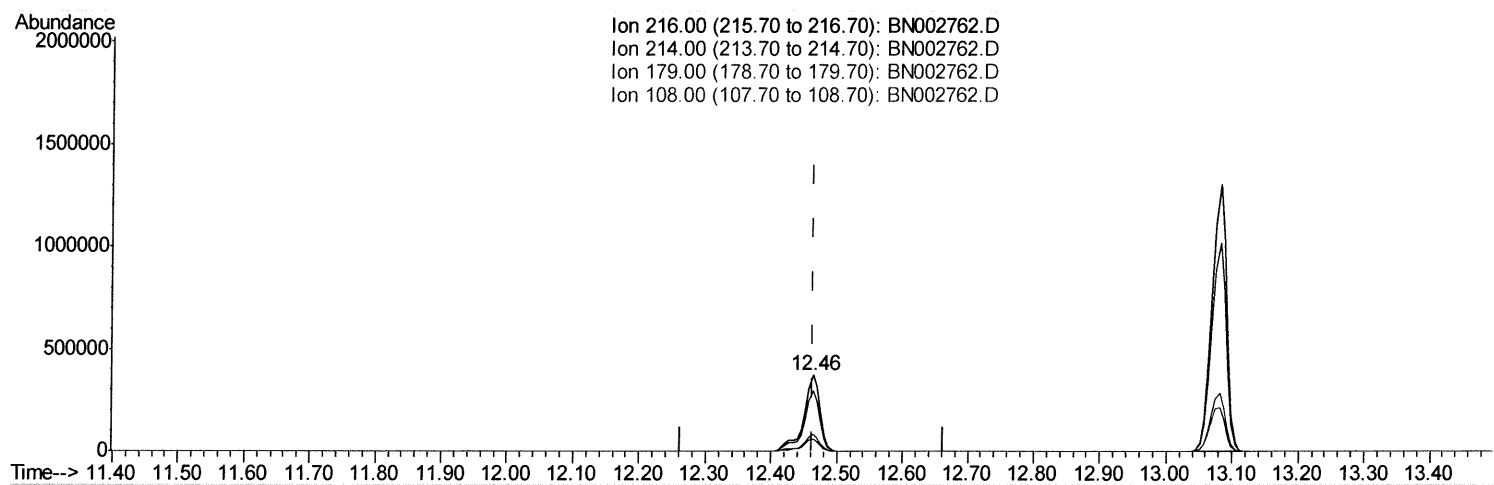
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(36) 1,2,4,5-Tetrachlorobenzene

12.463min (+0.000) 52.00ng/ul m

response 640236

Ion	Exp%	Act%
216.00	100	100
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179.00	20.60	22.07
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Manual Integrations
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 QLast Update : Wed Sep 19 01:57:24 2018
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	147966	20.00	ng/ul	0.05
18) Naphthalene-d8	10.44	136	674244	20.00	ng/ul	0.02
35) Acenaphthene-d10	14.28	164	370602	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.03	188	759834	20.00	ng/ul	0.00
77) Chrysene-d12	21.23	240	621013	20.00	ng/ul	0.00
85) Perylene-d12	23.45	264	608634	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	49907	15.56	ng/uL	0.00
5) Phenol-d5	6.84	99	678320	53.98	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	431121	55.25	ng/ul	0.02
9) 2-Chlorophenol-d4	7.20	132	574376	55.54	ng/ul	0.01
13) 4-Methylphenol-d8	8.36	113	546036	56.11	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	279841	53.58	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	324001	54.82	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	10.06	165	540740	50.68	ng/ul	0.01
29) 4-Chloroaniline-d4	10.57	131	704873	57.10	ng/ul	0.01
43) Dimethylphthalate-d6	13.70	166	1618025	55.78	ng/ul	0.00
46) Acenaphthylene-d8	13.97	160	1914385	50.54	ng/ul	0.00
51) 4-Nitrophenol-d4	14.51	143	285117	59.44	ng/ul	0.00
57) Fluorene-d10	15.28	176	1336484	52.59	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	282366	59.41	ng/ul	0.00
70) Anthracene-d10	17.13	188	1995333	55.00	ng/ul	0.00
78) Pyrene-d10	19.43	212	1952050	59.57	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.31	264	1833222	57.22	ng/ul	0.00

Target Compounds

					Ovalue	
20) Nitrobenzene	8.86	77	2257112	185.928	ng/ul	98
23) 2-Nitrophenol	9.55	139	34164	5.583	ng/ul	96
36) 1,2,4,5-Tetrachlorobenzene	12.46	216	640236m	52.004	ng/ul	
72) 1,2,3,4-Tetrachlorobenzene	13.08	216	1970568	151.805	ng/uL	99
73) Pentachlorobenzene	14.61	250	19510	1.683	ng/uL	96

5/19/20/18

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