

Quantitation Report (LSC Reviewed)

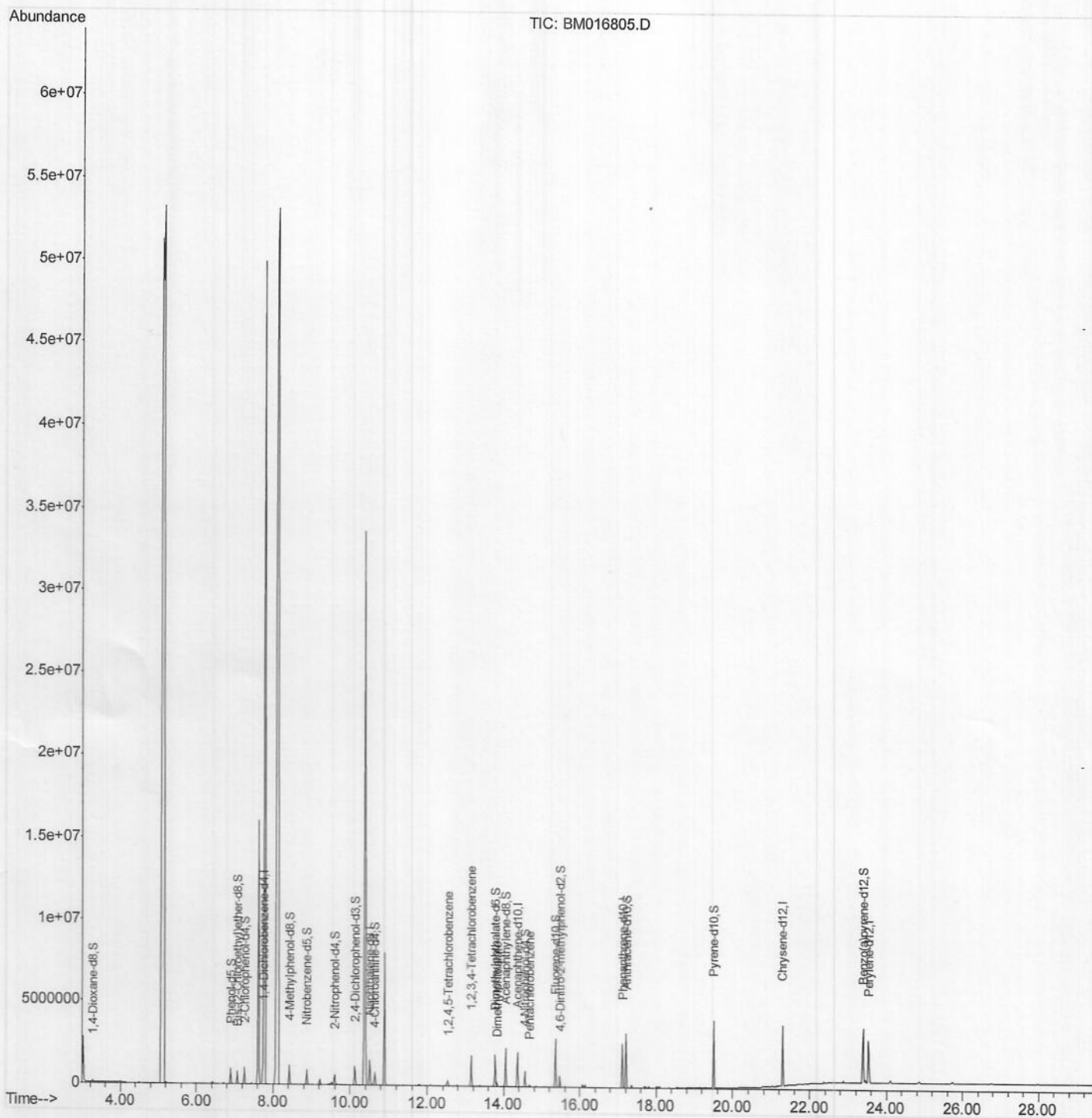
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091918\
 Data File : BM016805.D
 Acq On : 19 Sep 2018 20:38
 Operator : SJ/JU
 Sample : J4896-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C08L6

Manual Integrations
 APPROVED

Sohil
 9/20/2018 3:58:54 PM

Quant Time: Sep 20 11:40:03 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 20 03:06:22 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

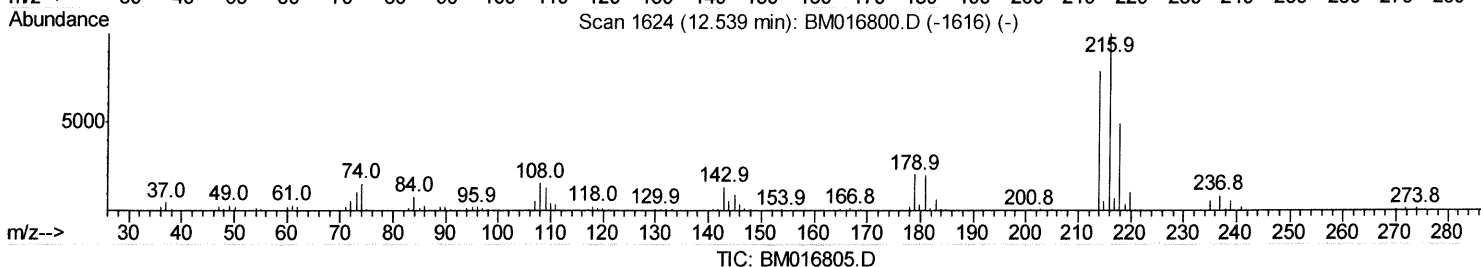
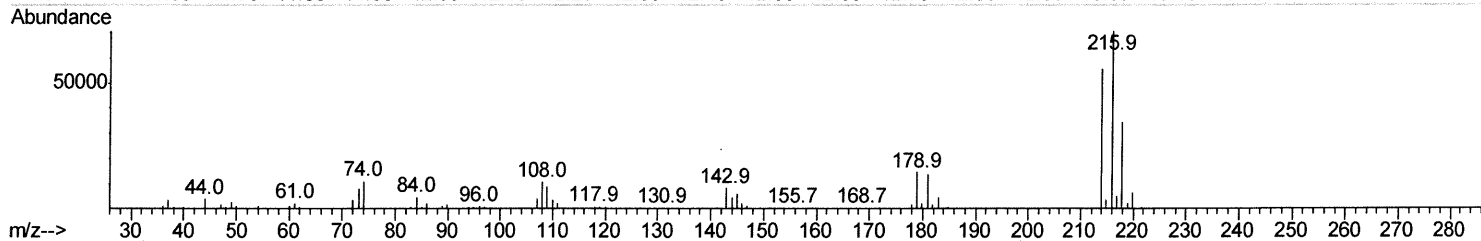
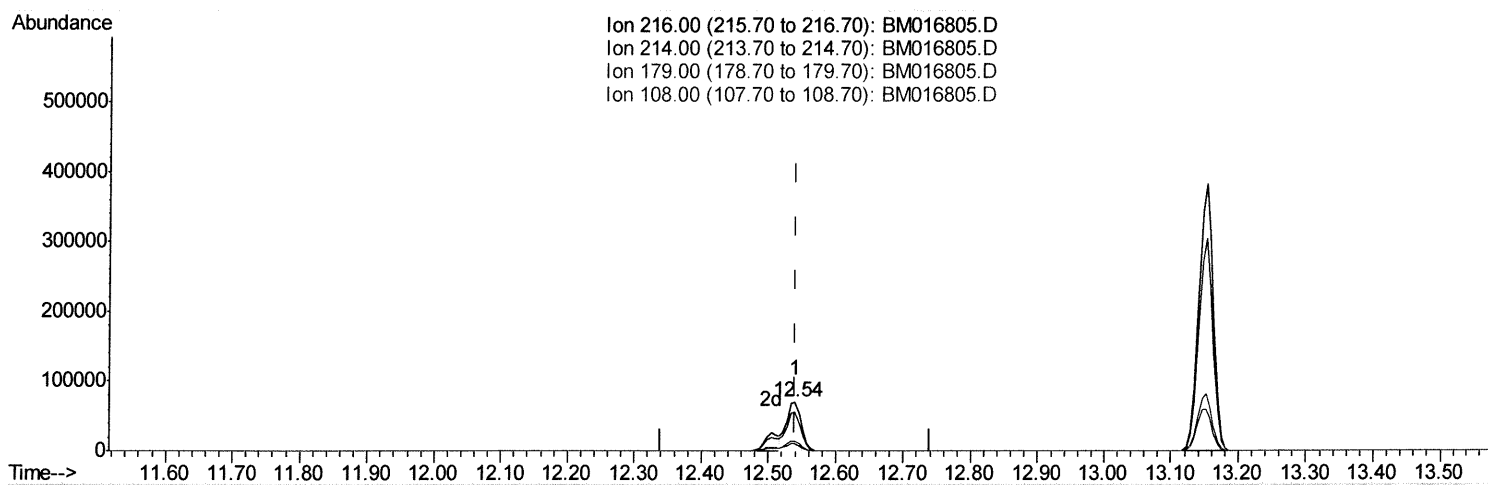
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(37) 1,2,4,5-Tetrachlorobenzene

12.540min (+0.000) 4.79ng/ul

response 106375

Ion	Exp%	Act%
216.00	100	100
214.00	80.10	79.08
179.00	18.10	20.78
108.00	13.00	15.31

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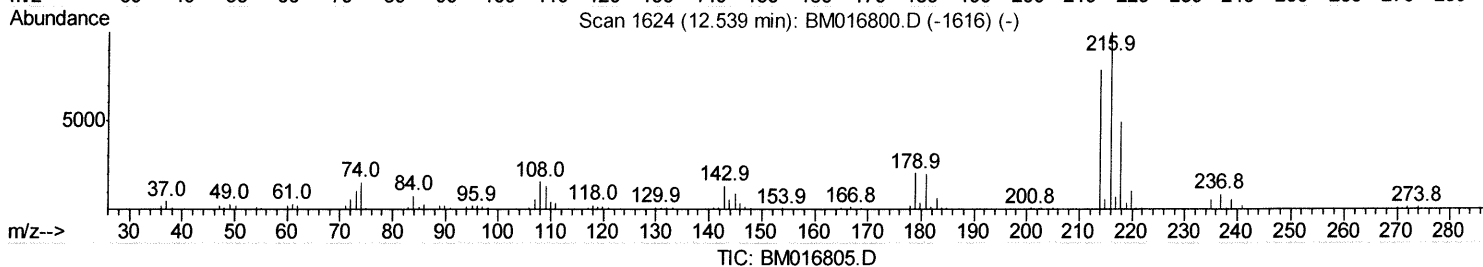
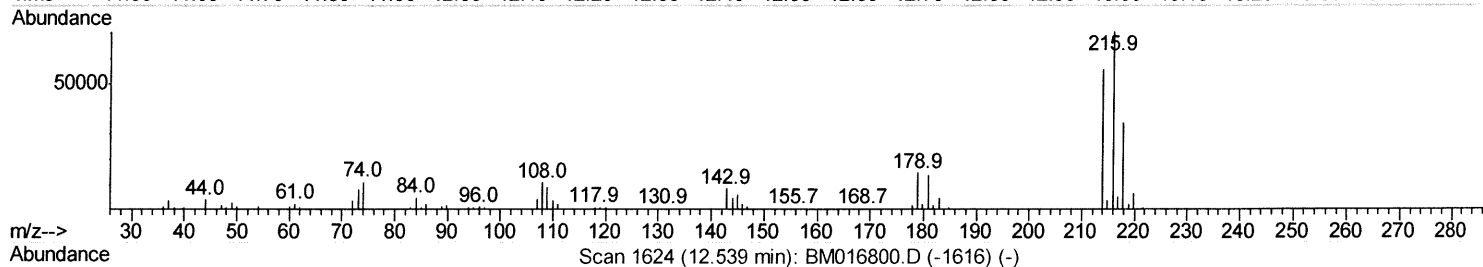
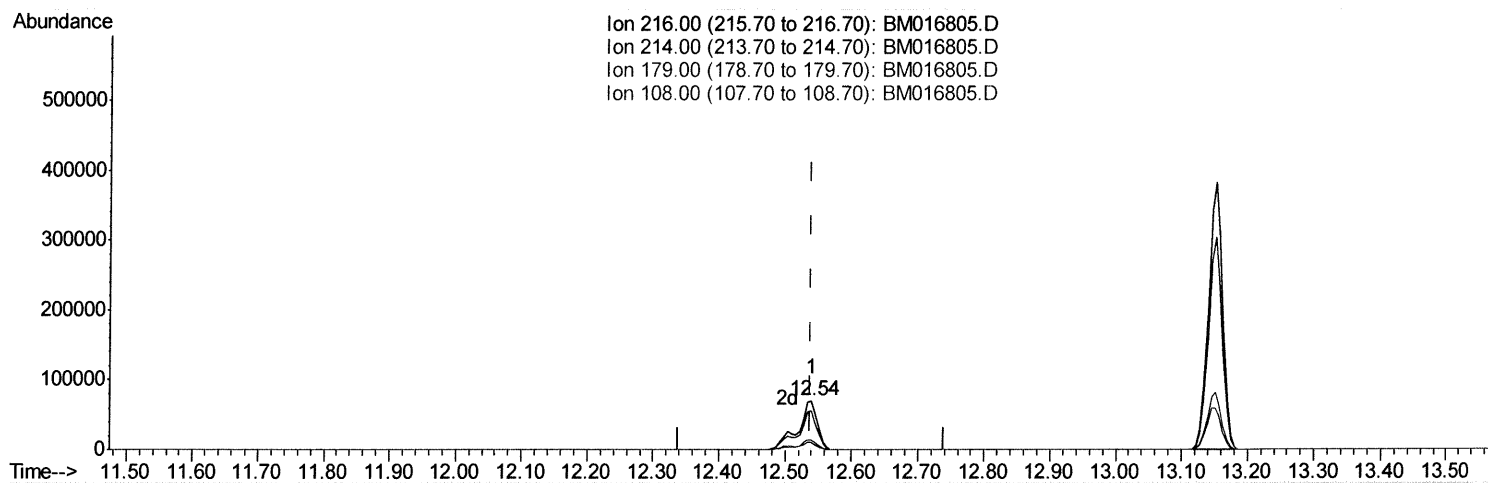
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(37) 1,2,4,5-Tetrachlorobenzene

12.540min (+0.000) 6.47ng/ul m

response 143530

Ion	Exp%	Act%
216.00	100	100
214.00	80.10	79.08
179.00	18.10	20.78
108.00	13.00	15.31

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	295338	20.00	ng/ul	0.01
18) Naphthalene-d8	10.51	136	1210097	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.36	164	646426	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.11	188	1471036	20.00	ng/ul	0.00
78) Chrysene-d12	21.30	240	1652618	20.00	ng/ul	0.00
86) Perylene-d12	23.53	264	1757114	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.27	96	59123	8.56	ng/uL	0.00
5) Phenol-d5	6.89	99	527102	21.16	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	333187	21.60	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	449363	22.10	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	428628	22.24	ng/ul	0.00
19) Nitrobenzene-d5	8.88	128	205155	25.80	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	199517	27.60	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	403454	21.96	ng/ul	0.00
29) 4-Chloroaniline-d4	10.64	131	405099	18.27	ng/ul	0.00
44) Dimethylphthalate-d6	13.77	166	1230807	23.71	ng/ul	0.00
47) Acenaphthylene-d8	14.05	160	1435385	21.41	ng/ul	0.00
52) 4-Nitrophenol-d4	14.56	143	205891	24.17	ng/ul	0.00
58) Fluorene-d10	15.36	176	1074841	23.73	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.47	200	134007	22.19	ng/ul	0.00
71) Anthracene-d10	17.21	188	1729623	24.37	ng/ul	0.00
79) Pyrene-d10	19.50	212	1978264	24.67	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.39	264	2288157	24.96	ng/ul	0.00
Target Compounds						
37) 1,2,4,5-Tetrachlorobenzene	12.54	216	143530m	6.465	ng/ul	
45) Dimethylphthalate	13.82	163	132717	2.616	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.15	216	574735	23.606	ng/uL	98
74) Pentachlorobenzene	14.67	250	30750	1.400	ng/uL	94

SJ09/27/18

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