

Quantitation Report (Qedit)

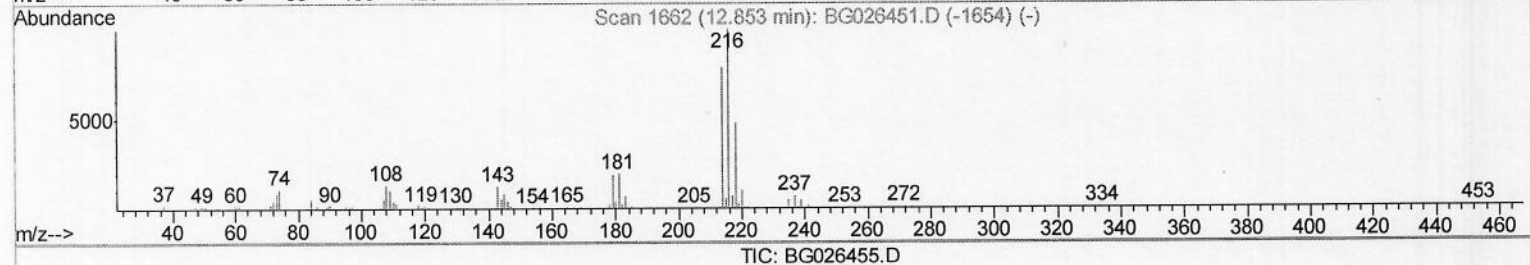
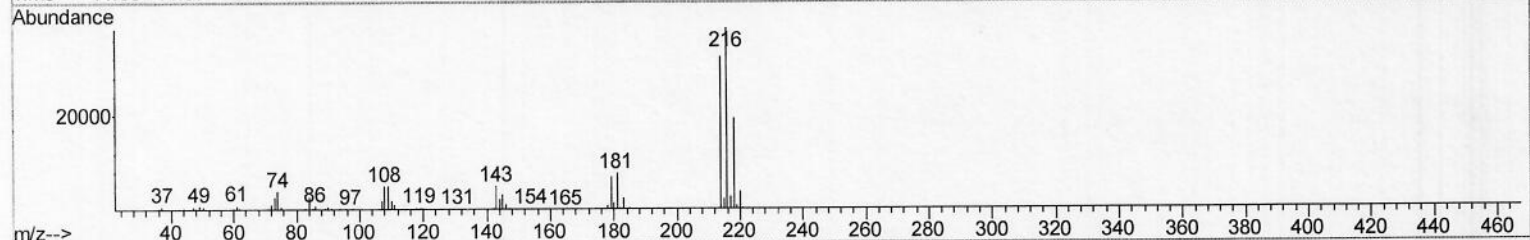
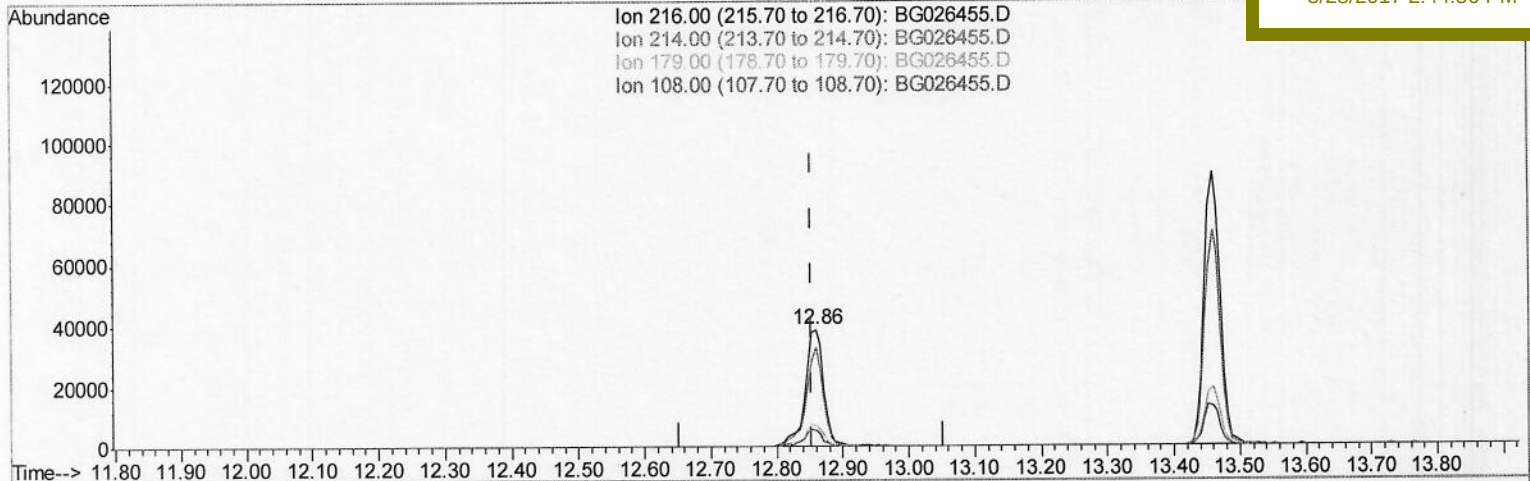
Data Path : Z:\HPCHEM1\BNA_G\Data\BG032717\
 Data File : BG026455.D
 Acq On : 28 Mar 2017 12:41
 Operator : SJ/MA
 Sample : I2358-17DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
ClientSampleId :
 C0BM1DL

Quant Time: Mar 28 13:34:05 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG032717MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 28 11:32:15 2017
 Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
 3/28/2017 2:44:56 PM



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

12.859min (+0.006) 5.80ng/ul

response 73814

Ion	Exp%	Act%
216.00	100	100
214.00	78.10	84.61
179.00	22.70	18.35
108.00	17.70	13.35#

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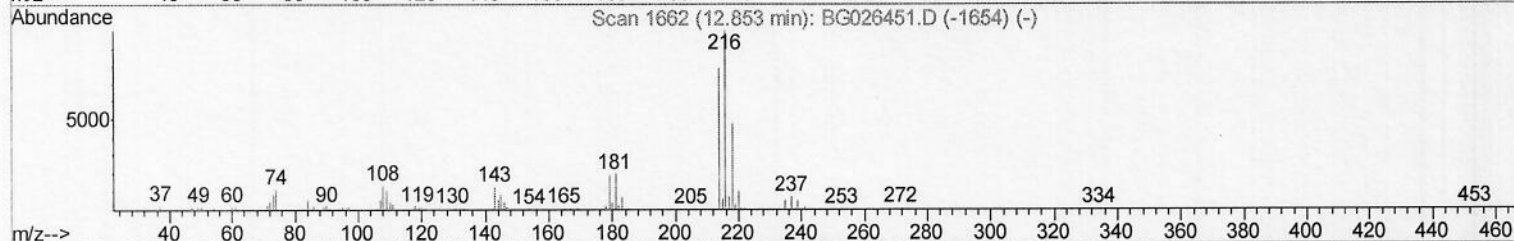
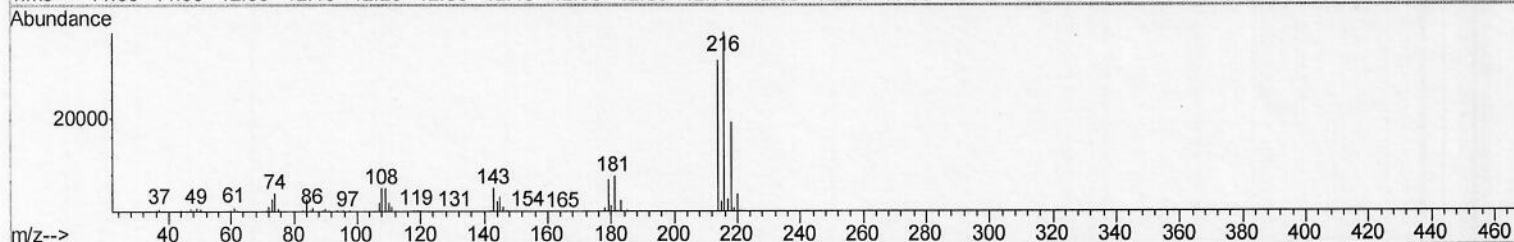
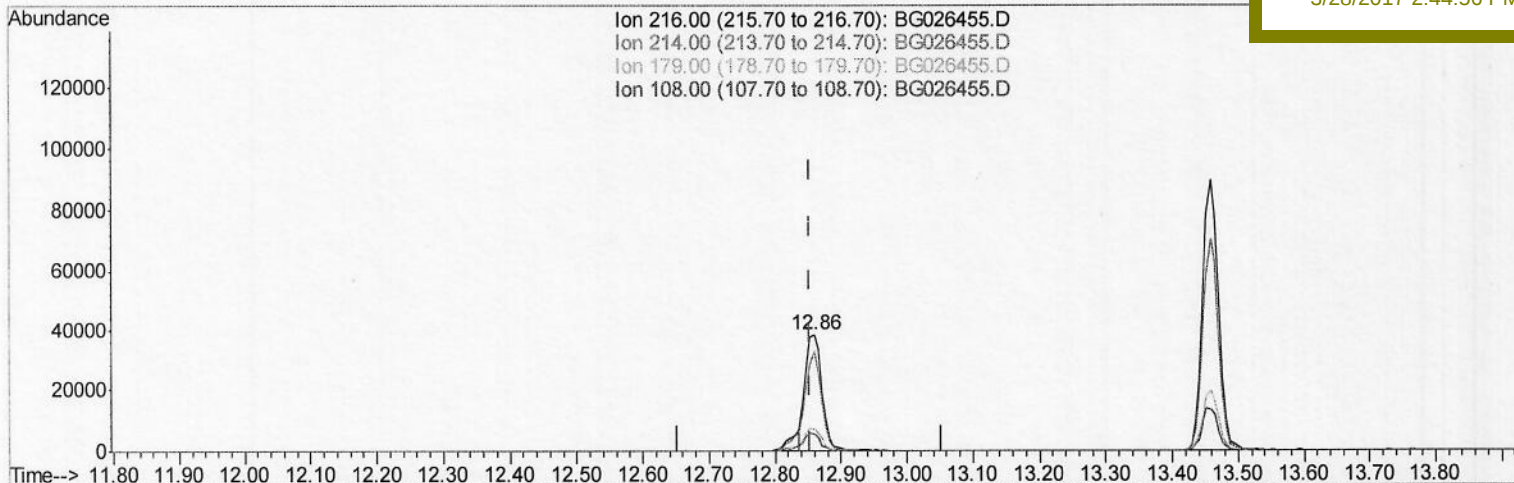
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(36) 1,2,4,5-Tetrachlorobenzene

12.859min (+0.006) 5.19ng/ul m

response 66017

Ion	Exp%	Act%
216.00	100	100
214.00	78.10	84.61
179.00	22.70	18.35
108.00	17.70	13.35#

S.D
03/28/2017

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 Client Sampled :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	164305	20.00	ng/ul	0.00
18) Naphthalene-d8	10.84	136	675054	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.65	164	404334	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.38	188	968472	20.00	ng/ul	0.00
77) Chrysene-d12	21.63	240	1095467	20.00	ng/ul	0.00
85) Perylene-d12	24.80	264	1065018	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.48	96	779	0.23	ng/uL	0.00
5) Phenol-d5	7.21	99	14182	1.17	ng/ul	0.01
7) Bis-(2-Chloroethyl) ether-d	7.37	67	40365	5.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.58	132	50247	4.63	ng/ul	0.00
13) 4-Methylphenol-d8	8.75	113	27160	2.79	ng/ul	0.00
19) Nitrobenzene-d5	9.20	128	27956	5.79	ng/ul	0.00
22) 2-Nitrophenol-d4	9.93	143	33252	5.88	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.47	165	56221	5.42	ng/ul	0.00
29) 4-Chloroaniline-d4	10.99	131	2735	0.26	ng/ul	0.02
43) Dimethylphthalate-d6	14.05	166	205134	6.55	ng/ul	0.00
46) Acenaphthylene-d8	14.35	160	244551	6.27	ng/ul	0.00
51) 4-Nitrophenol-d4	14.89	143	2283	0.37	ng/ul	0.05
57) Fluorene-d10	15.64	176	194648	6.84	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.76	200	23659	3.80	ng/ul	0.00
70) Anthracene-d10	17.48	188	310893	7.07	ng/ul	0.00
78) Pyrene-d10	19.76	212	359771	7.36	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.58	264	330419	7.22	ng/ul	0.00

Target Compounds

					Qvalue	
6) Phenol	7.24	94	17117	1.35	ng/ul#	80
10) 2-Chlorophenol	7.61	128	28381	2.70	ng/ul	95
20) Nitrobenzene	9.24	77	287838	30.03	ng/ul	95
36) 1,2,4,5-Tetrachlorobenzene	12.86	216	66017m	5.19	ng/ul	
72) 1,2,3,4-Tetrachlorobenzene	13.46	216	149064	11.68	ng/ul	99

S.S
 03/28/2017

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

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