

Quantitation Report (Qedit)

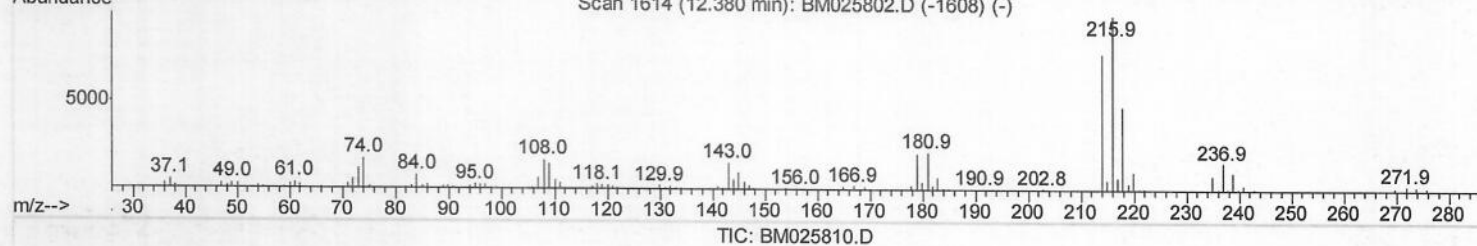
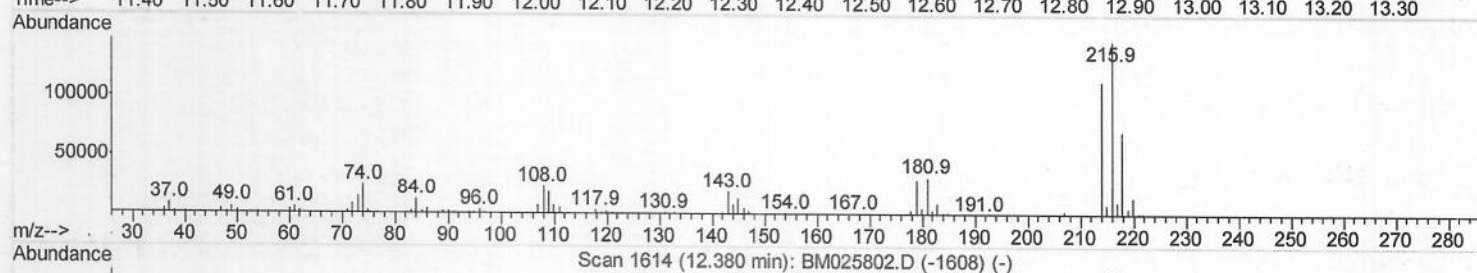
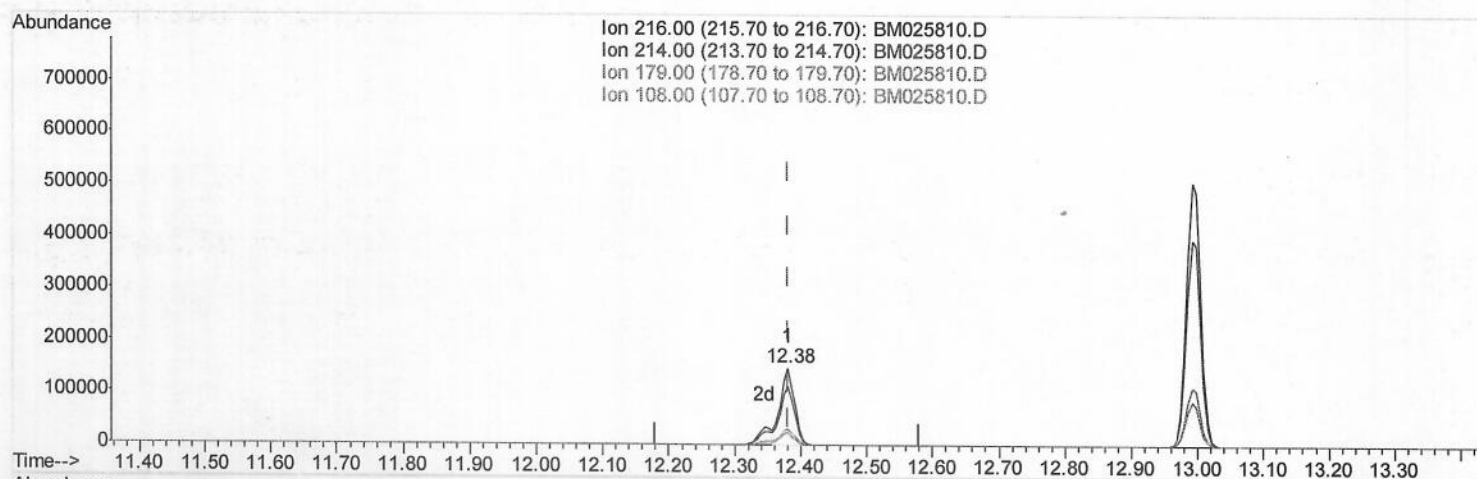
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM032620\
 Data File : BM025810.D
 Acq On : 26 Mar 2020 21:18
 Operator : CG/JU
 Sample : L1968-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CODE0

Manual Integrations
 APPROVED

mohammad
 3/30/2020 8:30:51 AM

Quant Time: Mar 27 01:42:38 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 27 00:56:05 2020
 Response via : Initial Calibration



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

12.380min (-0.000) 15.50ng/ul

response 213458

Ion	Exp%	Act%
216.00	100	100
214.00	77.40	76.90
179.00	20.70	19.99
108.00	16.30	15.84

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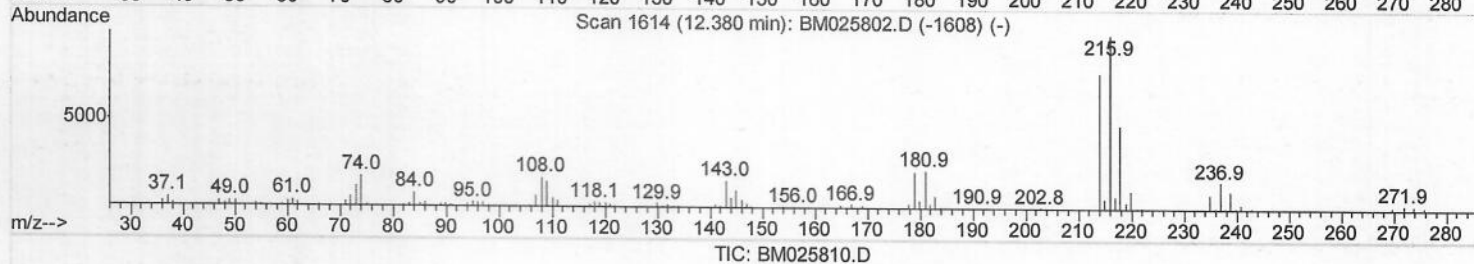
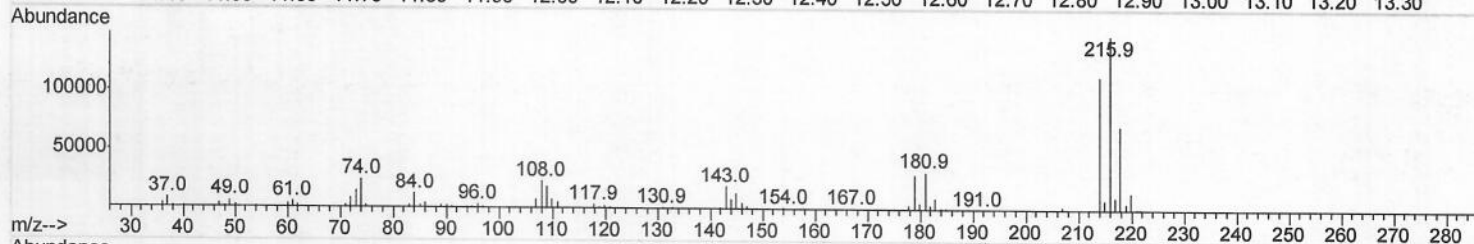
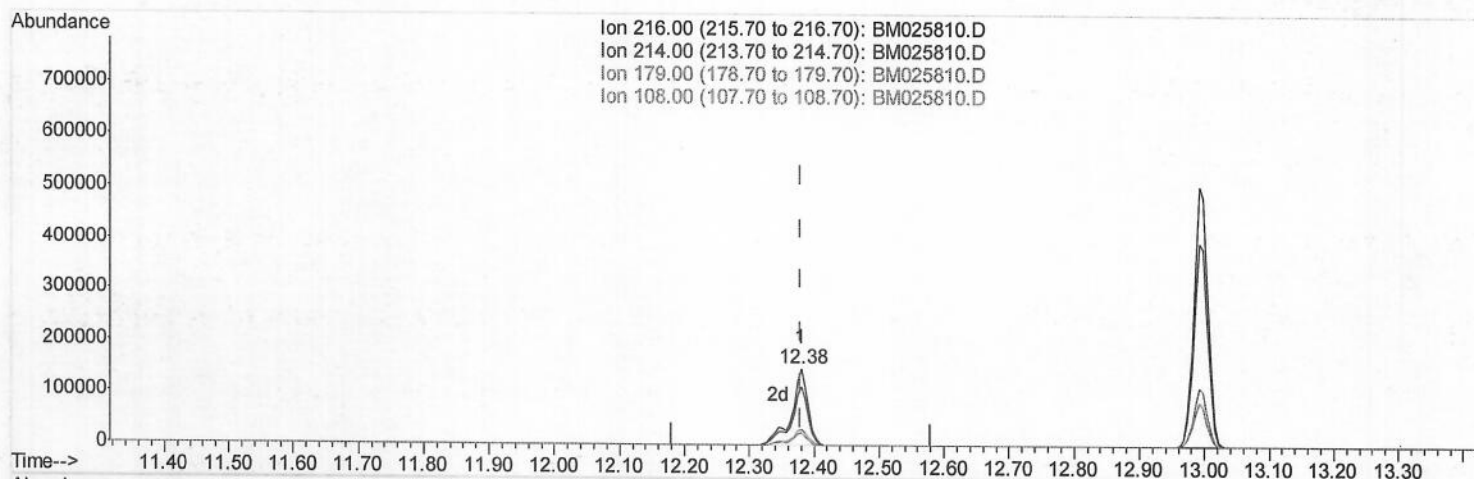
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(37) 1,2,4,5-Tetrachlorobenzene

12.380min (-0.000) 19.02ng/ul m

response 261916

Ion	Exp%	Act%
216.00	100	100
214.00	77.40	76.90
179.00	20.70	19.99
108.00	16.30	15.84

JU
 03/31/2020

Quantitation Report (QT Reviewed)

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	184130	20.00	ng/ul	0.01
18) Naphthalene-d8	10.34	136	712138	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.20	164	435426	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.95	188	945252	20.00	ng/ul	0.00
78) Chrysene-d12	21.14	240	1030982	20.00	ng/ul	0.00
86) Perylene-d12	23.29	264	1170667	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.14	96	6670	1.52	ng/uL	0.00
5) Phenol-d5	6.75	99	85408	5.88	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	246299	29.69	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	286971	24.33	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	165382	13.85	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	181820	34.35	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	195894	34.81	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	346228	30.09	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	18829	1.41	ng/ul	0.00
44) Dimethylphthalate-d6	13.62	166	1161546	35.10	ng/ul	0.00
47) Acenaphthylene-d8	13.89	160	1424615	35.93	ng/ul	0.00
52) 4-Nitrophenol-d4	14.41	143	32439	5.15	ng/ul	0.00
58) Fluorene-d10	15.20	176	1036174	35.67	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.33	200	165812	28.75	ng/ul	0.00
71) Anthracene-d10	17.05	188	1631595	36.96	ng/ul	0.00
79) Pyrene-d10	19.35	212	1802315	36.39	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.16	264	2271952	37.91	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
20) Nitrobenzene	8.75	77	52138	4.043	ng/ul	97
37) 1,2,4,5-Tetrachlorobenzene	12.38	216	261916m	19.018	ng/ul	98
45) Dimethylphthalate	13.67	163	97061	2.818	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	12.99	216	752196	51.931	ng/uL	99
74) Pentachlorobenzene	14.53	250	56852	3.526	ng/uL	98

JU
 03/31/2020

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

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