

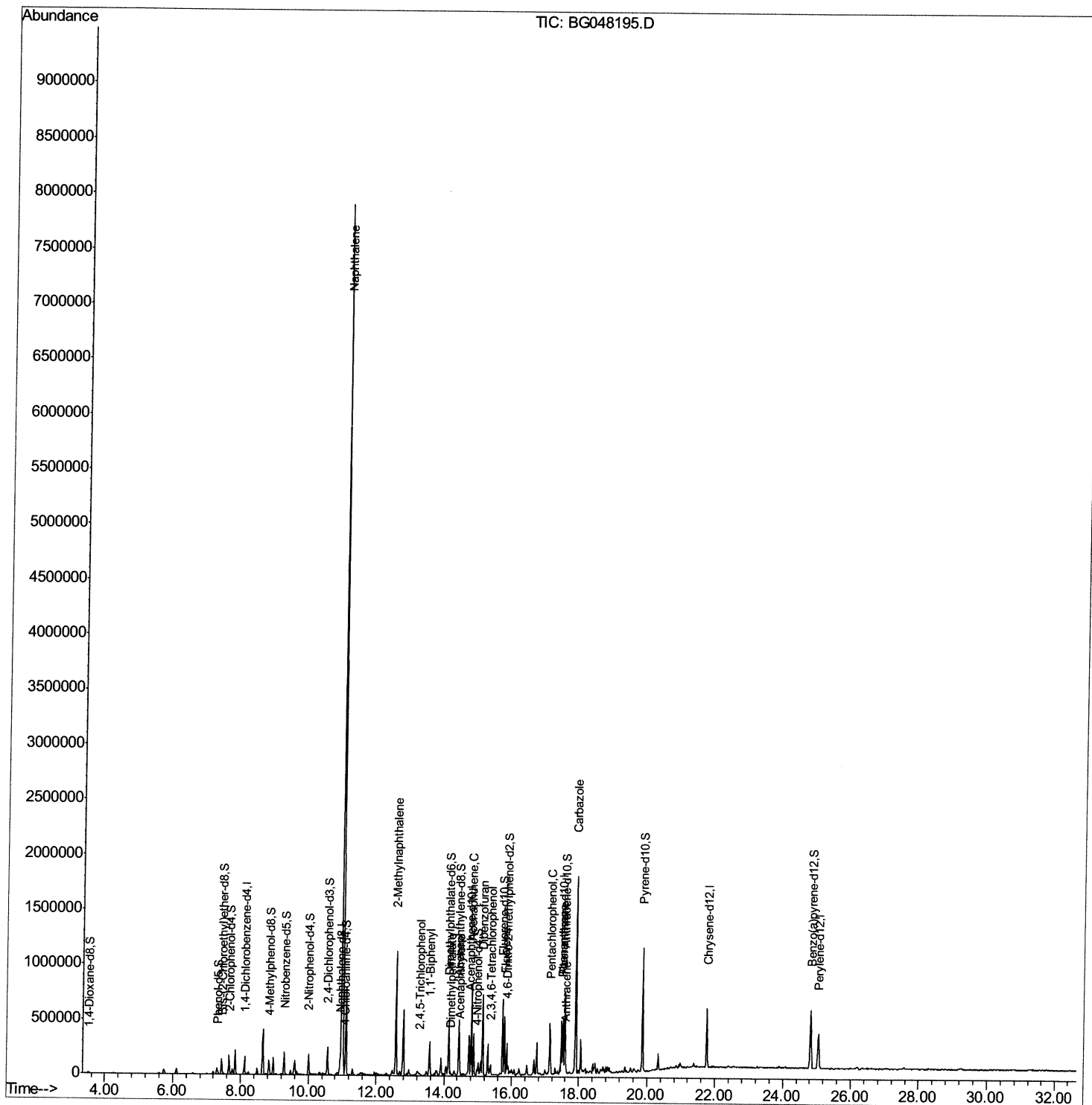
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG021821\
Data File : BG048195.D
Acq On : 18 Feb 2021 14:43
Operator : CG/JU
Sample : M1408-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBGN0

Manual Integrations
APPROVED

mohammad
2/19/2021 1:21:08 PM

Quant Time: Feb 18 15:38:15 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 18 12:52:13 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

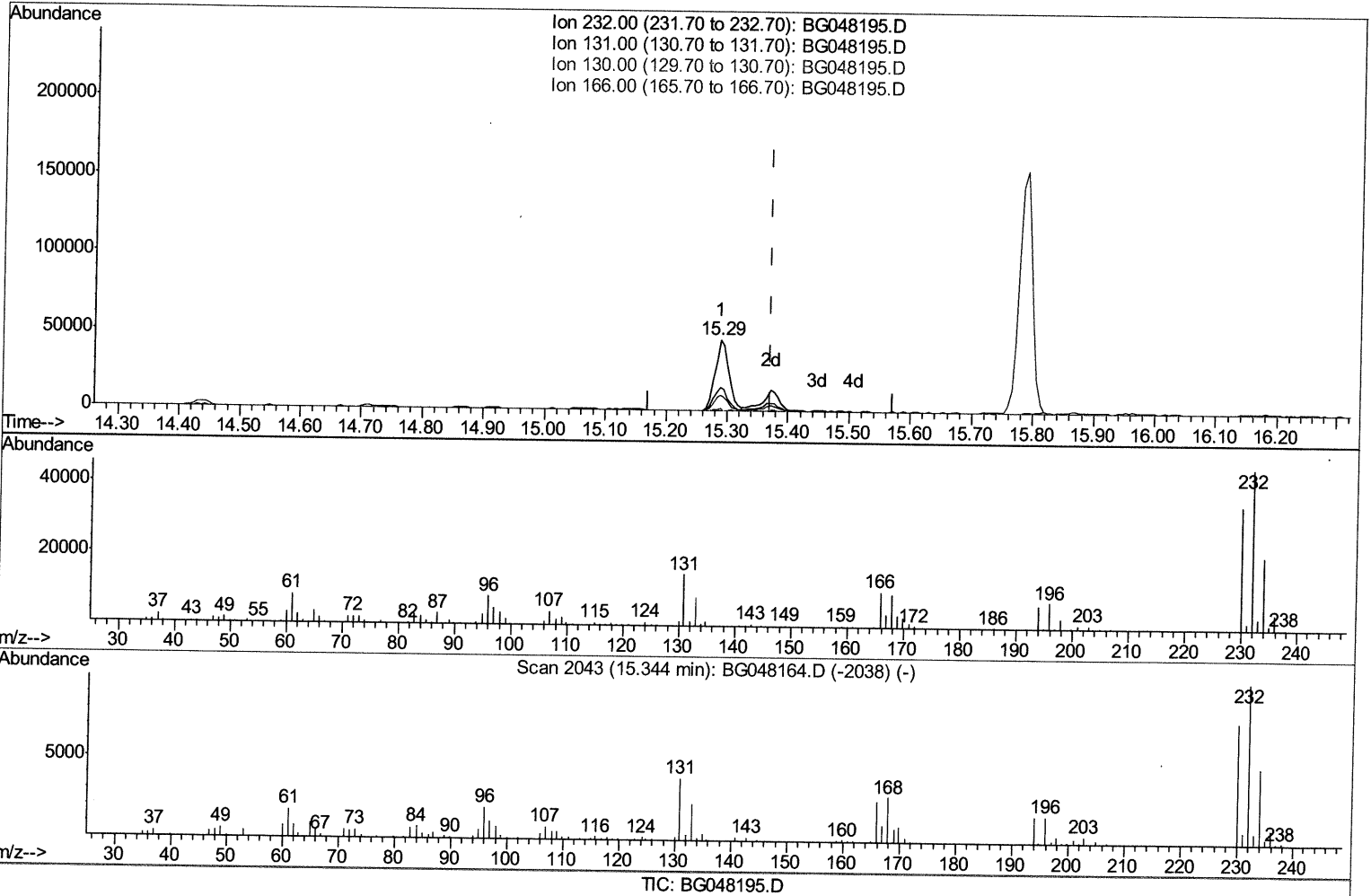
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ClientSampled :
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(56) 2,3,4,6-Tetrachlorophenol

15.289min (-0.082) 25.01ng/ul

response 70838

Ion	Exp%	Act%
232.00	100	100
131.00	36.60	32.10
130.00	3.10	2.96
166.00	27.20	22.42

Quantitation Report (Qedit)

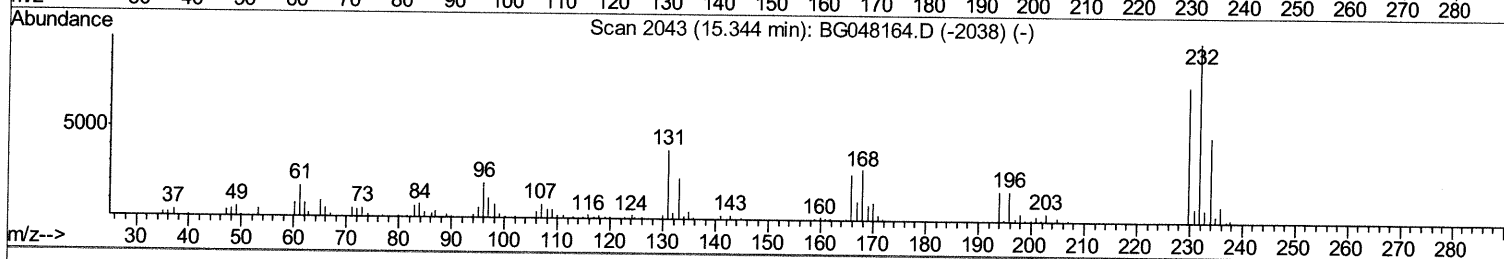
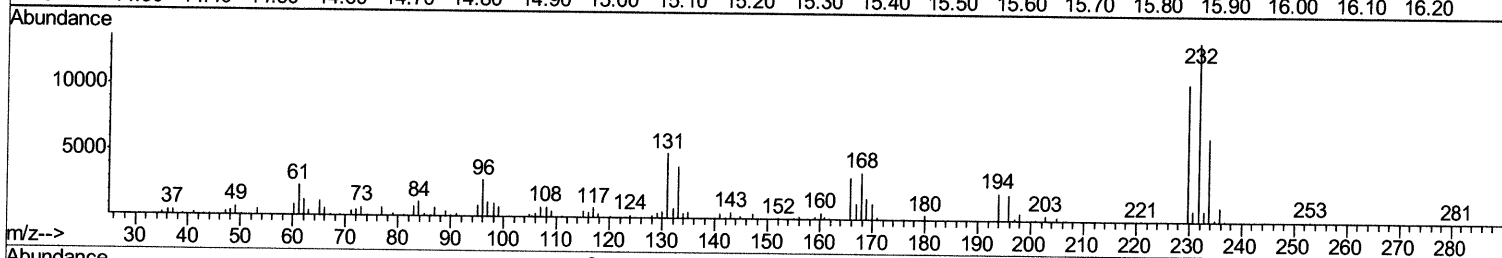
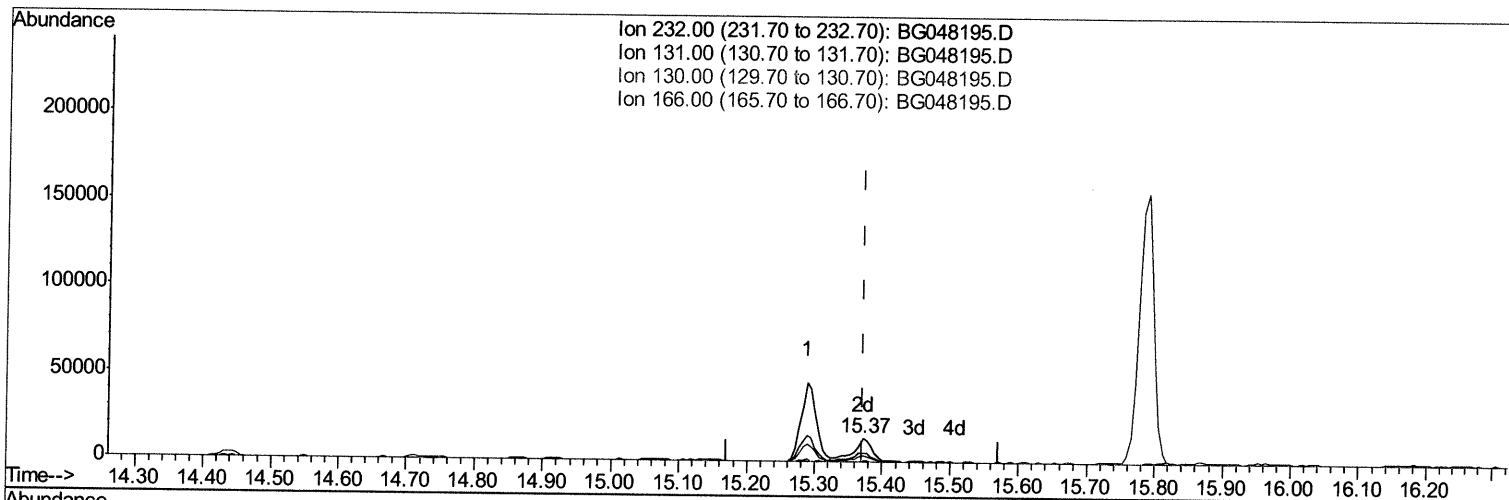
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Manual Integrations
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TIC: BG048195.D

(56) 2,3,4,6-Tetrachlorophenol

15.371min (+0.000) 9.39ng/ul m 02/25/21 JU

response 26599

Ion	Exp%	Act%
232.00	100	100
131.00	36.60	37.00
130.00	3.10	4.46#
166.00	27.20	24.23

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Instrument :
 BNA_G
 ClientSampleId :
 DBGNO

Manual Integrations
 APPROVED

mohammad
 2/19/2021 1:21:08 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	42725	20.00	ng/ul	0.00
18) Naphthalene-d8	10.94	136	169806	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.74	164	123062	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.49	188	285067	20.00	ng/ul	0.00
78) Chrysene-d12	21.76	240	330185	20.00	ng/ul	0.00
86) Perylene-d12	25.05	264	328269	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.51	96	4407	4.30	ng/uL	0.00
5) Phenol-d5	7.30	99	28683	7.97	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.43	67	67766	31.60	ng/ul	0.00
9) 2-Chlorophenol-d4	7.66	132	69501	27.50	ng/ul	0.00
13) 4-Methylphenol-d8	8.84	113	48050	17.01	ng/ul	0.00
19) Nitrobenzene-d5	9.28	128	41141	32.44	ng/ul	0.00
22) 2-Nitrophenol-d4	10.01	143	50796	33.11	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.57	165	88271	29.37	ng/ul	0.00
29) 4-Chloroaniline-d4	11.07	131	5224	1.76	ng/ul	0.00
44) Dimethylphthalate-d6	14.14	166	307690	33.75	ng/ul	0.00
47) Acenaphthylene-d8	14.44	160	350920	31.49	ng/ul	0.00
52) 4-Nitrophenol-d4	14.97	143	11670	7.53	ng/ul	0.00
58) Fluorene-d10	15.73	176	269793	33.18	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.86	200	70295	40.22	ng/ul	0.00
71) Anthracene-d10	17.59	188	465738	38.11	ng/ul	0.00
79) Pyrene-d10	19.87	212	585537	35.51	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.82	264	628755	37.55	ng/ul	0.00

Target Compounds

					Ovalue	
28) Naphthalene	11.01	128	6018167	702.655	ng/ul#	64
34) 2-Methylnaphthalene	12.58	142	492928	75.716	ng/ul	97
40) 2,4,5-Trichlorophenol	13.27	196	6180	2.231	ng/ul	90
41) 1,1'-Biphenyl	13.57	154	150582	17.838	ng/ul	99
45) Dimethylphthalate	14.19	163	21439	2.275	ng/ul#	96
48) Acenaphthylene	14.47	152	42340	4.249	ng/ul#	93
50) Acenaphthene	14.81	153	336051	44.929	ng/ul	98
54) Dibenzofuran	15.14	168	455781	41.753	ng/ul	100
56) 2,3,4,6-Tetrachlorophenol	15.37	232	26599m>	9.392	ng/ul>	02/15/21JU
59) Fluorene	15.79	166	233740	26.486	ng/ul	98
69) Pentachlorophenol	17.15	266	57088	28.625	ng/ul	92
70) Phenanthrene	17.53	178	283640	19.804	ng/ul	98
72) Anthracene	17.62	178	22624	1.566	ng/ul	97
75) Carbazole	17.90	167	1183705	97.967	ng/ul	99

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