

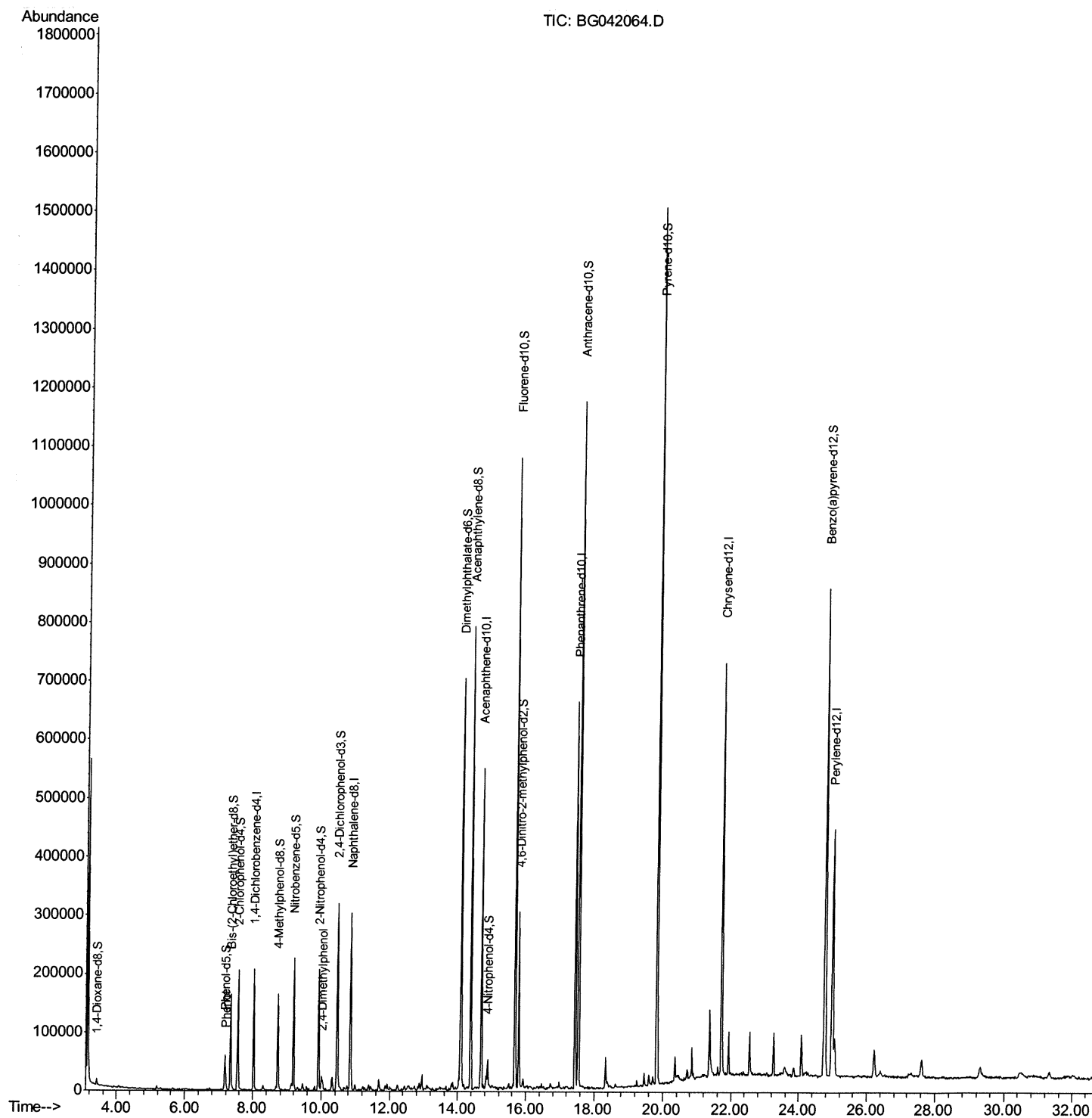
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080719\
Data File : BG042064.D
Acq On : 8 Aug 2019 12:51
Operator : HP/JU
Sample : K4149-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AN4

Manual Integrations
APPROVED

mohammad
8/9/2019 4:30:48 PM

Quant Time: Aug 08 15:37:21 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 10:53:02 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

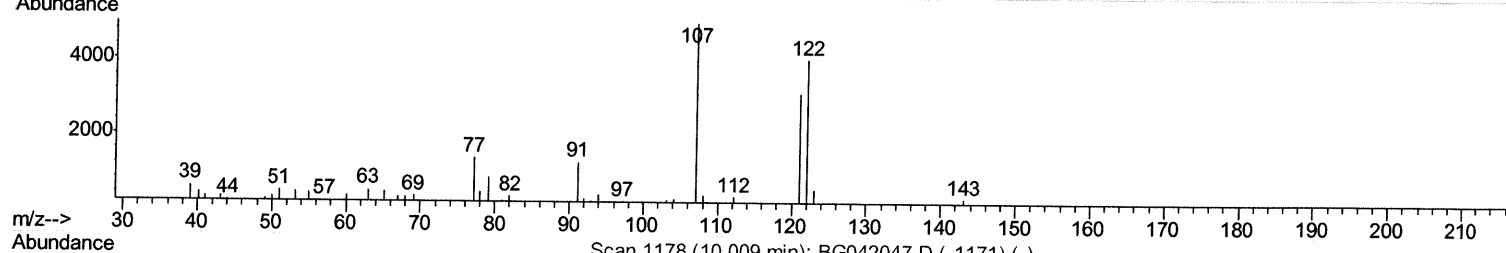
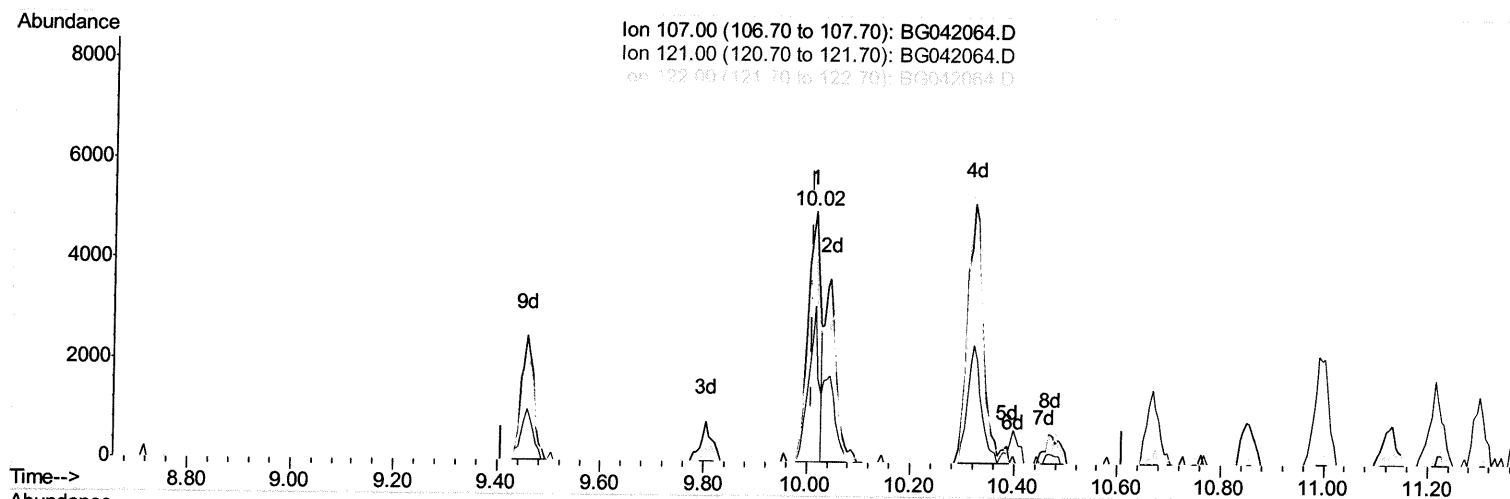
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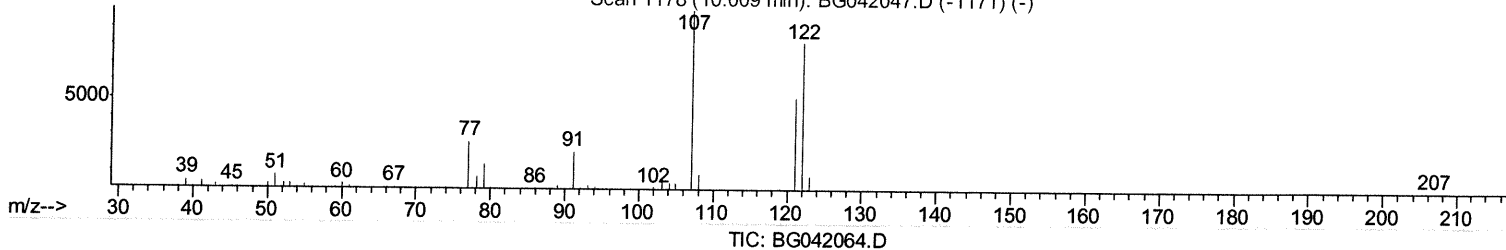
Manual Integrations
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 8/9/2019 4:30:48 PM

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Scan 1178 (10.009 min): BG042047.D (-1171) (-)



(24) 2,4-Dimethylphenol

10.015min (+0.006) 1.59ng/ul

response 8483

Ion	Exp%	Act%
107.00	100	100
121.00	56.30	62.02
122.00	85.10	80.73
0.00	0.00	0.00

Quantitation Report (Qedit)

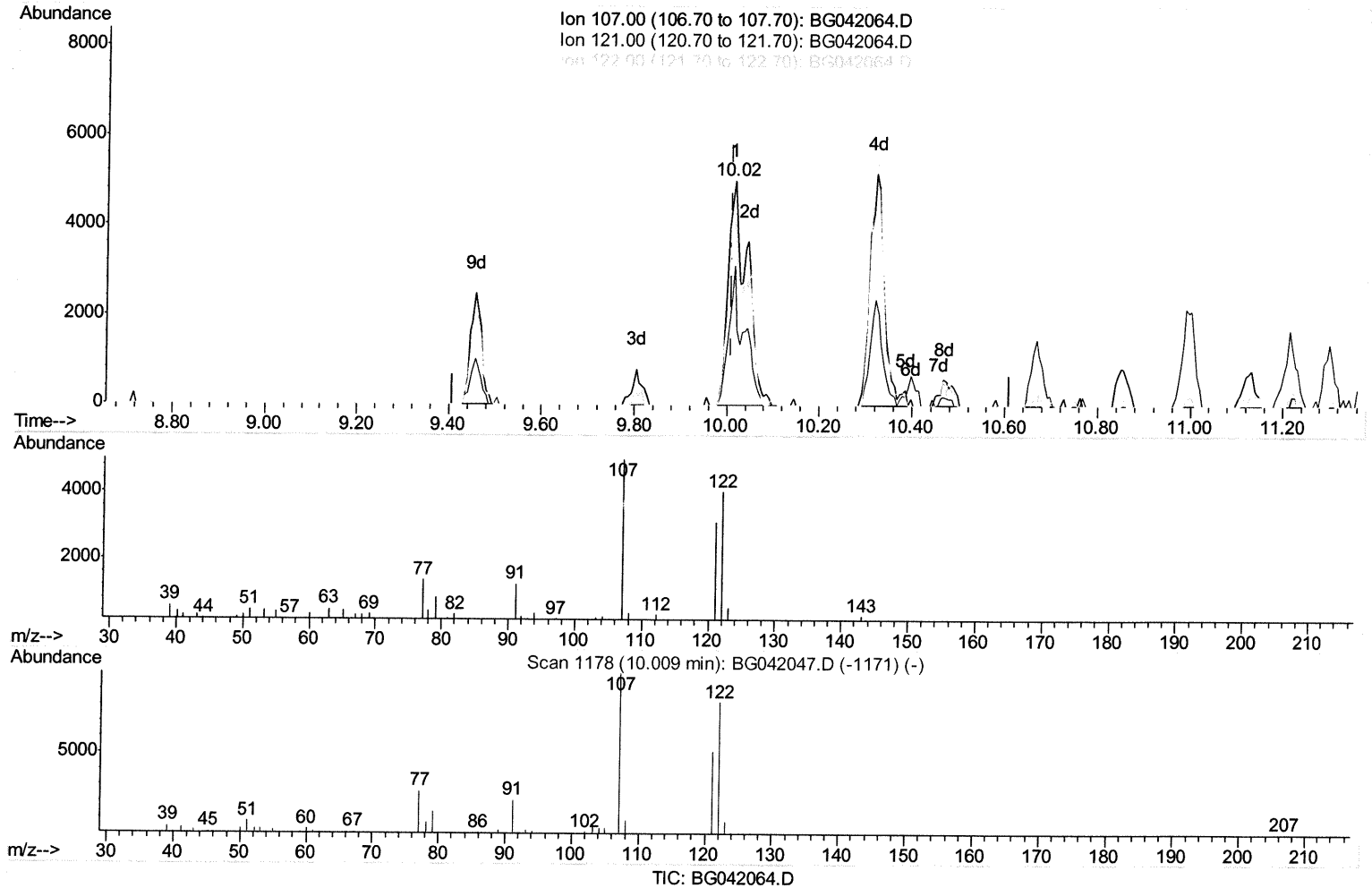
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 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Manual Integrations
 APPROVED

mohammad
 8/9/2019 4:30:48 PM

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 Response via : Initial Calibration



(24) 2,4-Dimethylphenol

10.015min (+0.006) 2.70ng/ul m *JU 08/08/19*

response 14434

Ion	Exp%	Act%
107.00	100	100
121.00	56.30	62.02
122.00	85.10	80.73
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080719\
 Data File : BG042064.D
 Acq On : 8 Aug 2019 12:51
 Operator : HP/JU
 Sample : K4149-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AN4

Manual Integrations
 APPROVED

mohammad
 8/9/2019 4:30:48 PM

Quant Time: Aug 08 15:37:21 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 08 10:53:02 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	70990	20.00	ng/ul	0.00
18) Naphthalene-d8	10.85	136	289677	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.69	164	206893	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.44	188	441537	20.00	ng/ul	0.00
77) Chrysene-d12	21.72	240	434863	20.00	ng/ul	0.00
85) Perylene-d12	24.99	264	501345	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.41	96	6138	3.78	ng/uL	0.00
5) Phenol-d5	7.18	99	39545	7.10	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.34	67	80116	25.71	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	116801	24.52	ng/ul	0.00
13) 4-Methylphenol-d8	8.73	113	76815	16.42	ng/ul	0.00
19) Nitrobenzene-d5	9.19	128	69257	31.76	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	87379	34.51	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.46	165	160370	31.38	ng/ul	0.00
29) 4-Chloroaniline-d4	10.99	131	2045	0.36	ng/ul	0.01
43) Dimethylphthalate-d6	14.09	166	554776	34.57	ng/ul	0.00
46) Acenaphthylene-d8	14.37	160	620210	33.84	ng/ul	0.00
51) 4-Nitrophenol-d4	14.87	143	21020	7.80	ng/ul	0.00
57) Fluorene-d10	15.68	176	478320	33.51	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.79	200	97350	34.36	ng/ul	0.00
70) Anthracene-d10	17.54	188	762810	36.01	ng/ul	0.00
78) Pyrene-d10	19.83	212	880281	36.27	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.76	264	980599	37.44	ng/ul	0.00

Target Compounds

				Qvalue	
6) Phenol	7.21	94	14160	2.462 ng/ul#	92
24) 2,4-Dimethylphenol	10.02	107	14434m	2.705 ng/ul	JU 08/08/19

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