

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
 Data File : BG047460.D
 Acq On : 25 Nov 2020 00:12
 Operator : CG/JU
 Sample : L4751-23
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AY6

Manual Integrations
 APPROVED

mohammad
 11/25/2020 12:48:53 PM

Quant Time: Nov 25 03:13:23 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 25 01:15:04 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.27	152	37179	20.00	ng/ul	0.00
18) Naphthalene-d8	11.10	136	145168	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.88	164	103702	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.62	188	236000	20.00	ng/ul	0.00
78) Chrysene-d12	21.90	240	217463	20.00	ng/ul	0.00
86) Perylene-d12	25.30	264	226344	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.60	96	1388m	1.36	ng/uL	0.00
5) Phenol-d5	7.41	99	43952	11.79	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.58	67	25024	11.77	ng/ul	0.00
9) 2-Chlorophenol-d4	7.80	132	33804	13.52	ng/ul	0.00
13) 4-Methylphenol-d8	8.96	113	31345	10.94	ng/ul	0.00
19) Nitrobenzene-d5	9.44	128	18228	15.20	ng/ul	0.00
22) 2-Nitrophenol-d4	10.17	143	19635	15.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.71	165	43920	14.66	ng/ul	0.00
29) 4-Chloroaniline-d4	11.22	131	35486	11.71	ng/ul	0.00
44) Dimethylphthalate-d6	14.27	166	138690	15.58	ng/ul	0.00
47) Acenaphthylene-d8	14.58	160	159151	15.47	ng/ul	0.00
52) 4-Nitrophenol-d4	15.04	143	13989	10.30	ng/ul	0.00
58) Fluorene-d10	15.87	176	118191	14.49	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.97	200	9209	6.86	ng/ul	0.00
71) Anthracene-d10	17.72	188	190093	16.24	ng/ul	0.00
79) Pyrene-d10	19.98	212	220448	17.42	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.06	264	221656	17.01	ng/ul	-0.02

Target Compounds

					Ovalue
45) Dimethylphthalate	14.33	163	66019	7.270	ng/ul 96
84) Bis(2-ethylhexyl)phthalate	21.76	149	20299	2.692	ng/ul# 88

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

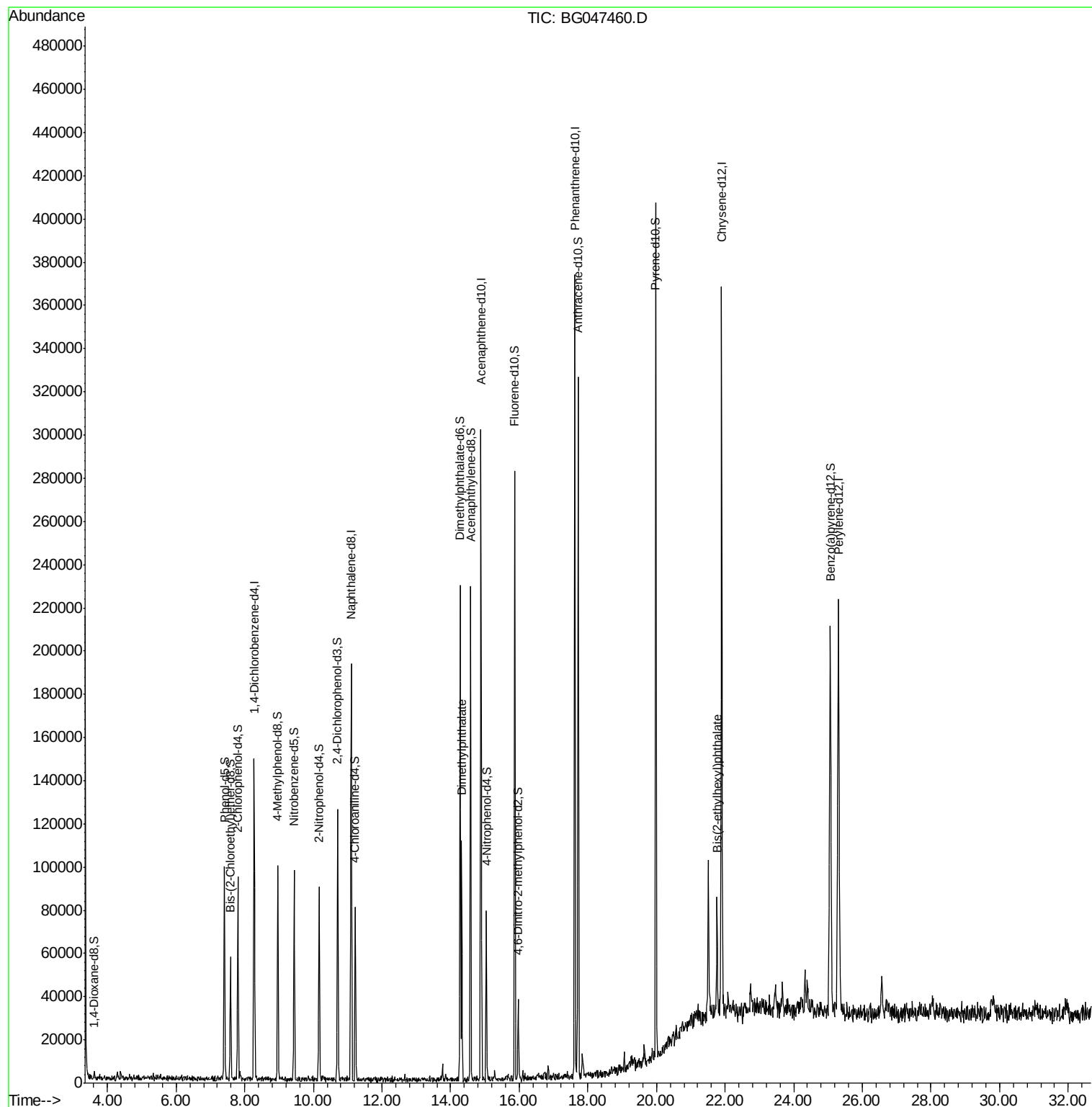
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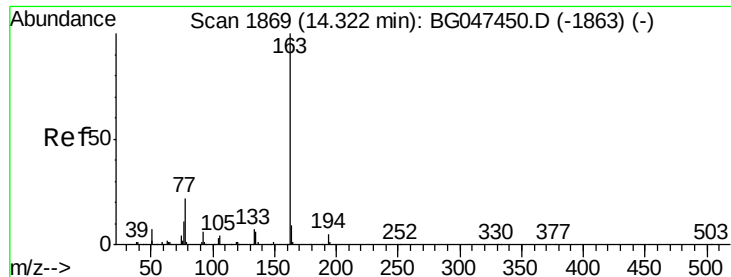
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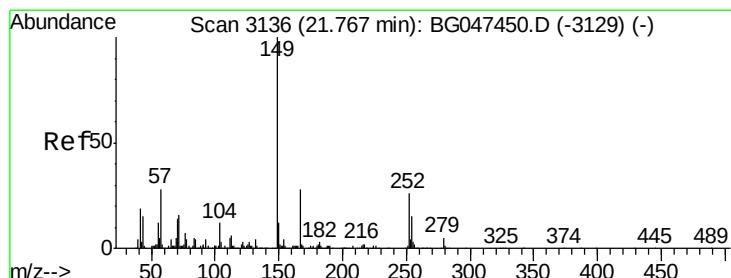
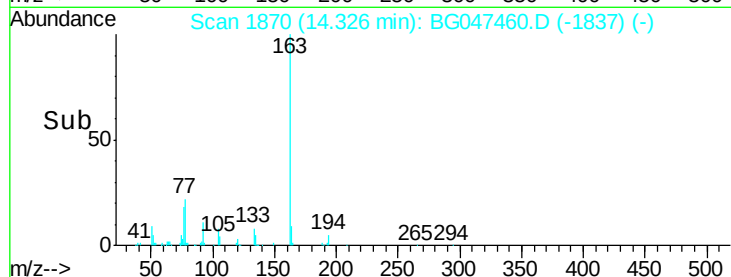
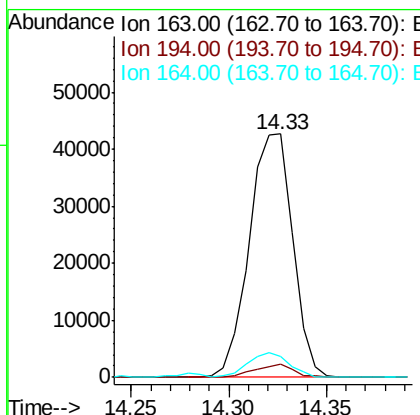
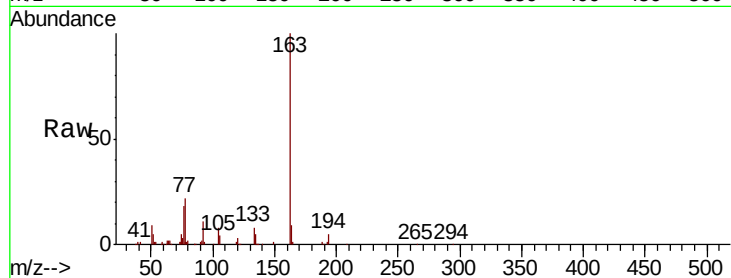
#45
 Dimethylphthalate
 Concen: 7.270 ng/ul
 RT: 14.33 min Scan# 1870
 Delta R.T. -0.00 min
 Lab File: BG047460.D
 Acq: 25 Nov 2020 00:12

Instrument :
 BNA_G
 ClientSampled :
 C0AY6

Tot Ion	Ratio	Lower	Upper
163	100		
194	5.2	3.6	5.4
164	8.6	8.5	12.7

Manual Integrations
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#84
 Bis(2-ethylhexyl)phthalate
 Concen: 2.692 ng/ul
 RT: 21.76 min Scan# 3136
 Delta R.T. -0.01 min
 Lab File: BG047460.D
 Acq: 25 Nov 2020 00:12

Tgt Ion	Ratio	Lower	Upper
149	100		
167	22.1	23.4	35.2#
279	9.1	5.9	8.9#

