

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
 Data File : BG047511.D
 Acq On : 2 Dec 2020 00:33
 Operator : CG/JU
 Sample : L4793-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BA5

Manual Integrations
 APPROVED

mohammad
 12/2/2020 2:26:29 PM

Quant Time: Dec 02 02:05:40 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 23 13:14:53 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.26	152	28106	20.00	ng/ul	-0.01
18) Naphthalene-d8	11.10	136	111161	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.88	164	96701	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.61	188	254386m	20.00	ng/ul	0.00
78) Chrysene-d12	21.89	240	261104	20.00	ng/ul	0.00
86) Perylene-d12	25.30	264	268262	20.00	ng/ul	-0.01

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.60	96	2323m	3.00	ng/uL	0.00
5) Phenol-d5	7.39	99	55687	19.76	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.58	67	32837	20.43	ng/ul	0.00
9) 2-Chlorophenol-d4	7.79	132	40126	21.23	ng/ul	-0.01
13) 4-Methylphenol-d8	8.95	113	45359	20.94	ng/ul	-0.01
19) Nitrobenzene-d5	9.43	128	22651	24.67	ng/ul	0.00
22) 2-Nitrophenol-d4	10.16	143	26176	26.13	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.70	165	54287	23.67	ng/ul	0.00
29) 4-Chloroaniline-d4	11.21	131	61035	26.31	ng/ul	-0.01
44) Dimethylphthalate-d6	14.27	166	196488	23.67	ng/ul	-0.01
47) Acenaphthylene-d8	14.57	160	221843	23.12	ng/ul	0.00
52) 4-Nitrophenol-d4	15.04	143	26838m	21.19	ng/ul	0.00
58) Fluorene-d10	15.86	176	177761	23.38	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.96	200	35436	24.47	ng/ul	-0.01
71) Anthracene-d10	17.71	188	301532	23.89	ng/ul	0.00
79) Pyrene-d10	19.97	212	367726	24.20	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.06	264	365508	23.67	ng/ul	-0.01

Target Compounds				Ovalue		
6) Phenol	7.42	94	14408	5.335	ng/ul#	83
45) Dimethylphthalate	14.32	163	21197	2.503	ng/ul#	99
84) Bis(2-ethylhexyl)phthalate	21.76	149	18135	2.003	ng/ul	95

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

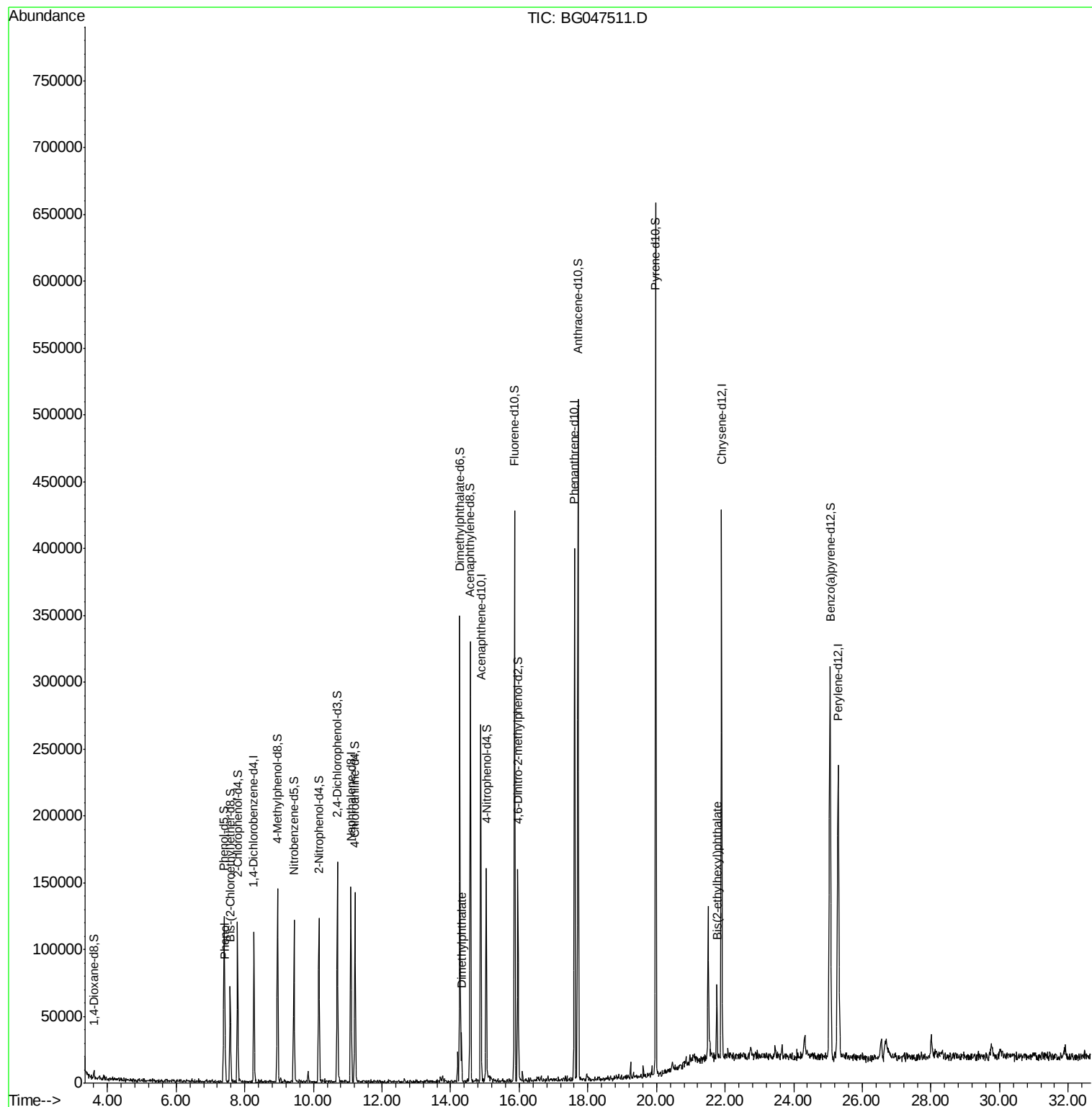
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
Data File : BG047511.D
Acq On : 2 Dec 2020 00:33
Operator : CG/JU
Sample : L4793-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

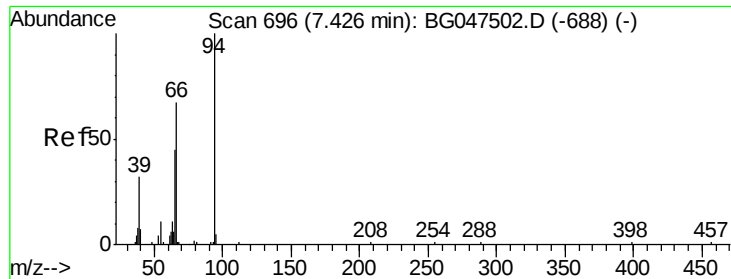
Instrument :
BNA_G
ClientSampleId :
C0BA5

Manual Integrations
APPROVED

mohammad
12/2/2020 2:26:29 PM

Quant Time: Dec 02 02:05:40 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 23 13:14:53 2020
Response via : Initial Calibration





#6

Phenol

Concen: 5.335 ng/ul

RT: 7.42 min Scan# 695

Delta R.T. -0.01 min

Lab File: BG047511.D

Acq: 2 Dec 2020 00:33

Instrument :

BNA_G

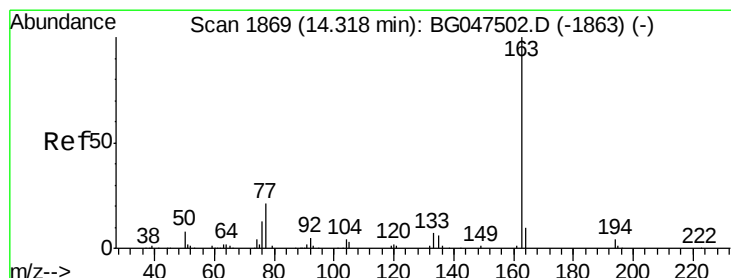
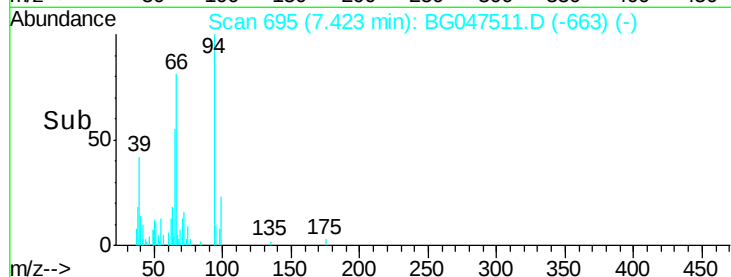
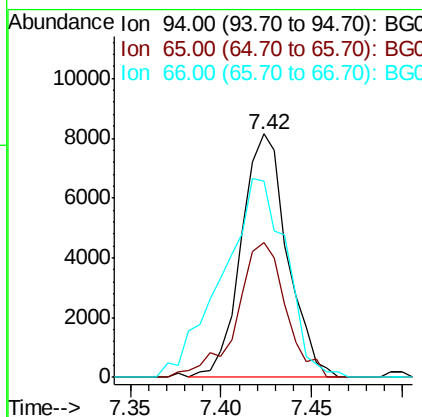
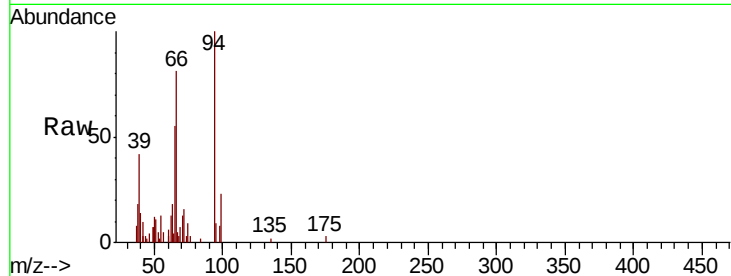
ClientSampled :

C0BA5

Tot Ion:	94	Resp:	14408
Ion	Ratio	Lower	Upper
94	100		
65	55.2	37.8	56.8
66	80.7	51.6	77.4#

Manual Integrations
APPROVED

mohammad
12/2/2020 2:26:29 PM



#45

Dimethylphthalate

Concen: 2.503 ng/ul

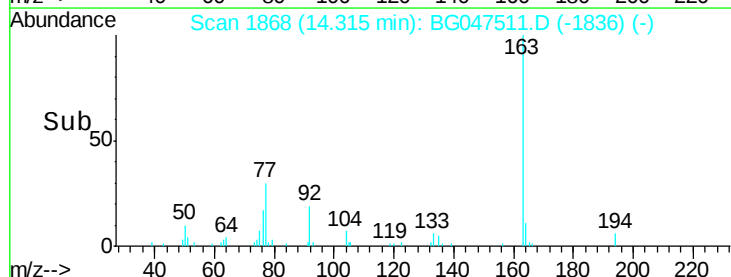
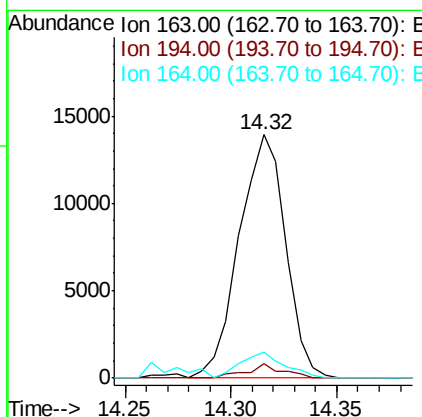
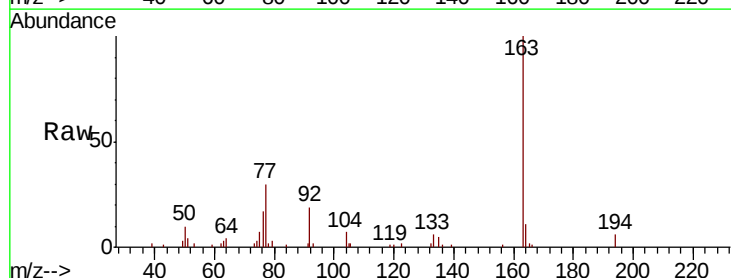
RT: 14.32 min Scan# 1868

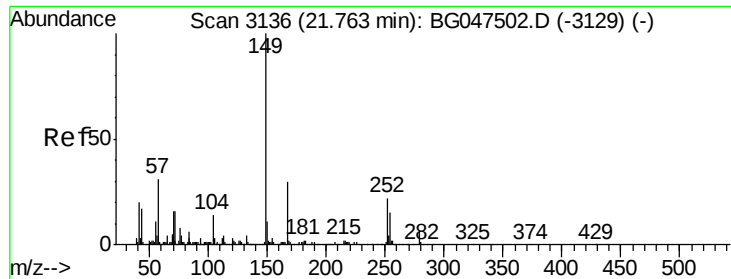
Delta R.T. -0.01 min

Lab File: BG047511.D

Acq: 2 Dec 2020 00:33

Tgt Ion:	163	Resp:	21197
Ion	Ratio	Lower	Upper
163	100		
194	6.0	3.6	5.4#
164	10.5	8.5	12.7





#84

Bis(2-ethylhexyl)phthalate

Concen: 2.003 ng/ul

RT: 21.76 min Scan# 3135

Delta R.T. -0.01 min

Lab File: BG047511.D

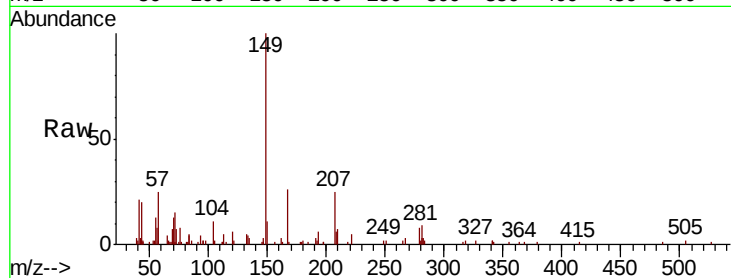
Acq: 2 Dec 2020 00:33

Instrument :

BNA_G

ClientSampleId :

C0BA5



Tot Ion:	149	Resp:	18135
Ion Ratio	Lower	Upper	
149	100		
167	26.0	23.4	35.2
279	7.8	5.9	8.9

Manual Integrations
APPROVED

mohammad
12/2/2020 2:26:29 PM

