

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120820\
 Data File : BG047677.D
 Acq On : 9 Dec 2020 17:17
 Operator : CG/JU
 Sample : L4941-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AX8

Manual Integrations
 APPROVED

mohammad
 12/10/2020 8:24:22 AM

Quant Time: Dec 09 17:56:20 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 08 17:39:41 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.22	152	30564	20.00	ng/ul	0.00
18) Naphthalene-d8	11.04	136	121489	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.84	164	96473	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.57	188	245143	20.00	ng/ul	0.00
78) Chrysene-d12	21.85	240	224455	20.00	ng/ul	0.00
86) Perylene-d12	25.22	264	235531	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.55	96	844m	1.47	ng/uL	0.00
5) Phenol-d5	7.35	99	30890	11.81	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.52	67	17396	12.94	ng/ul	0.00
9) 2-Chlorophenol-d4	7.74	132	24290	12.24	ng/ul	0.00
13) 4-Methylphenol-d8	8.91	113	21950	10.57	ng/ul	0.00
19) Nitrobenzene-d5	9.38	128	12728	12.85	ng/ul	0.00
22) 2-Nitrophenol-d4	10.11	143	14702	12.31	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.65	165	30312	11.69	ng/ul	0.00
29) 4-Chloroaniline-d4	11.17	131	32190	13.52	ng/ul	0.00
44) Dimethylphthalate-d6	14.23	166	97774	11.67	ng/ul	0.00
47) Acenaphthylene-d8	14.53	160	121600	12.71	ng/ul	0.00
52) 4-Nitrophenol-d4	15.00	143	11423	9.19	ng/ul	0.00
58) Fluorene-d10	15.82	176	92058	11.93	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.93	200	13858	8.35	ng/ul	0.00
71) Anthracene-d10	17.67	188	153769m	12.58	ng/ul	0.00
79) Pyrene-d10	19.94	212	176819	13.33	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.98	264	174563	12.69	ng/ul	0.00

Target Compounds

					Ovalue	
6) Phenol	7.38	94	6436	2.604	ng/ul#	82
45) Dimethylphthalate	14.27	163	9542	1.124	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.71	149	9390	1.232	ng/ul#	80

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

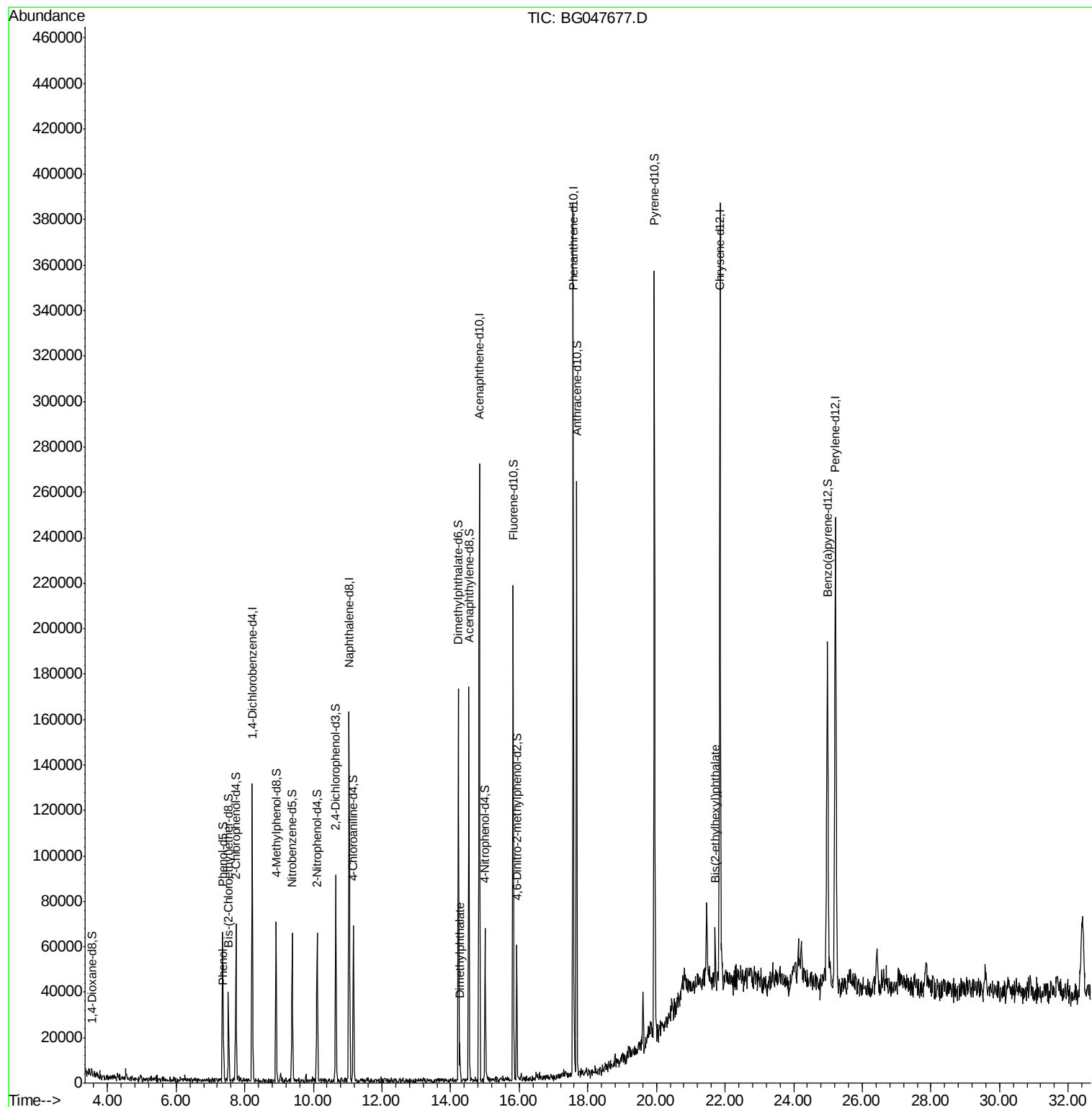
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120820\
Data File : BG047677.D
Acq On : 9 Dec 2020 17:17
Operator : CG/JU
Sample : L4941-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

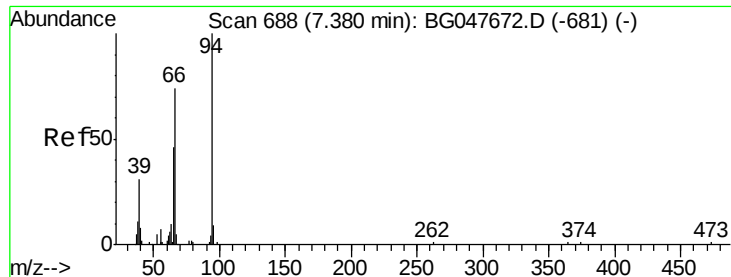
Instrument :
BNA_G
ClientSampled :
C0AX8

Manual Integrations
APPROVED

mohammad
12/10/2020 8:24:22 AM

Quant Time: Dec 09 17:56:20 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 08 17:39:41 2020
Response via : Initial Calibration





#6

Phenol

Concen: 2.604 ng/ul

RT: 7.38 min Scan# 688

Delta R.T. 0.00 min

Lab File: BG047677.D

Acq: 9 Dec 2020 17:17

Instrument :

BNA_G

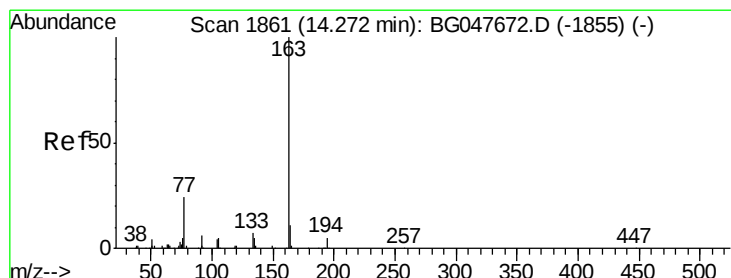
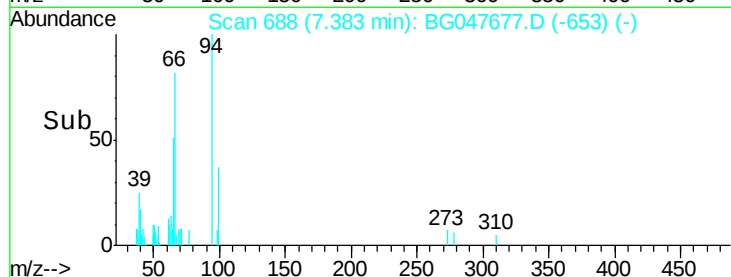
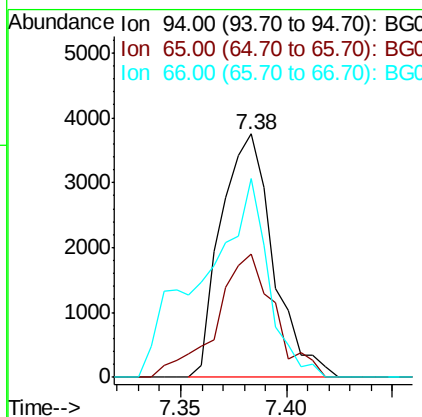
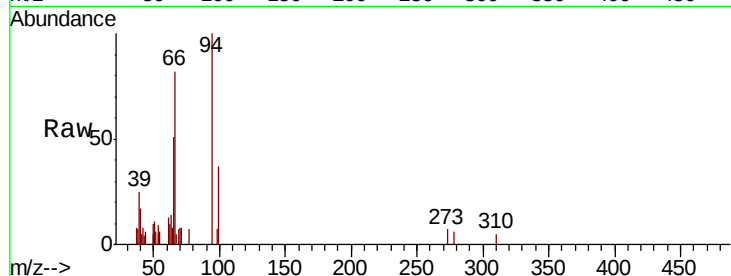
ClientSampleId :

C0AX8

Tot Ion:	94	Resp:	6436
Ion	Ratio	Lower	Upper
94	100		
65	50.8	35.9	53.9
66	81.8	50.1	75.1#

Manual Integrations
APPROVED

mohammad
12/10/2020 8:24:22 AM



#45

Dimethylphthalate

Concen: 1.124 ng/ul

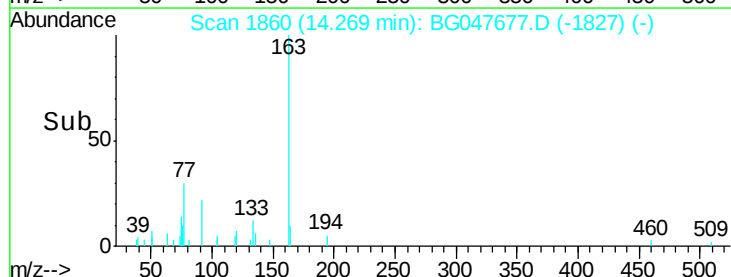
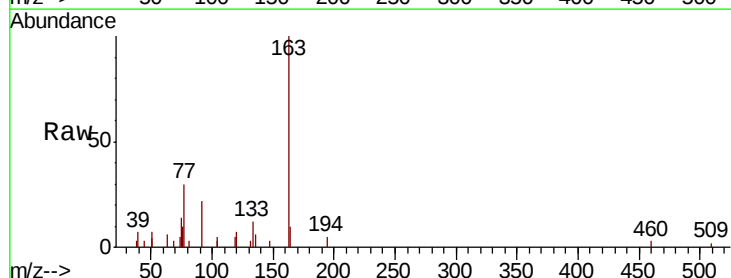
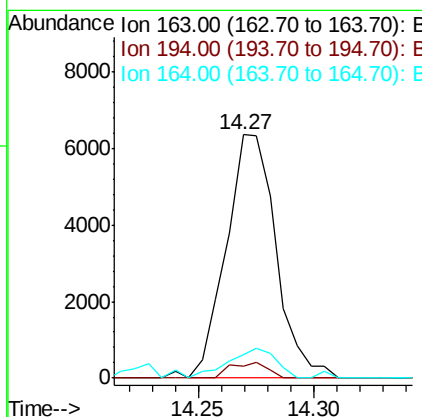
RT: 14.27 min Scan# 1860

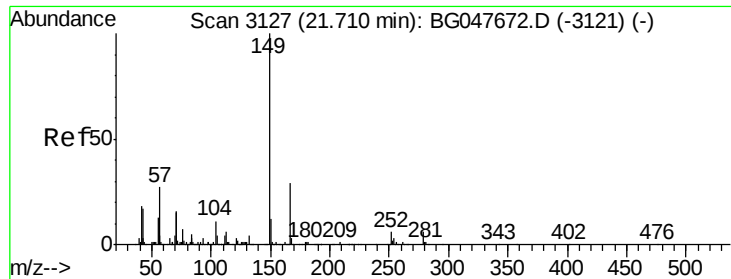
Delta R.T. -0.01 min

Lab File: BG047677.D

Acq: 9 Dec 2020 17:17

Tgt Ion:	163	Resp:	9542
Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.9	5.9
164	9.7	7.4	11.2





#84
 Bis(2-ethylhexyl)phthalate
 Concen: 1.232 ng/ul
 RT: 21.71 min Scan# 3127
 Delta R.T. -0.00 min
 Lab File: BG047677.D
 Acq: 9 Dec 2020 17:17

Instrument :
 BNA_G
 ClientSampleId :
 C0AX8

Tot Ion	Ratio	Lower	Upper
149	100		
167	18.6	23.8	35.6#
279	11.7	5.3	7.9#

Manual Integrations
 APPROVED

mohammad
 12/10/2020 8:24:22 AM

