

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120720\
 Data File : BG047627.D
 Acq On : 7 Dec 2020 21:27
 Operator : CG/JU
 Sample : L4864-21DL 20X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B64DL

Manual Integrations
 APPROVED

mohammad
 12/9/2020 12:18:50 PM

Quant Time: Dec 08 04:59:21 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 08 04:12:44 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.22	152	21634	20.00	ng/ul	0.00
18) Naphthalene-d8	11.04	136	85763	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.84	164	68015	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.57	188	180108	20.00	ng/ul	0.00
78) Chrysene-d12	21.85	240	203685	20.00	ng/ul	0.00
86) Perylene-d12	25.21	264	206145	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	0.00	99	0d	0.00	ng/ul	
7) Bis-(2-Chloroethyl)ether-d	0.00	67	0d	0.00	ng/ul	
9) 2-Chlorophenol-d4	0.00	132	0d	0.00	ng/ul	
13) 4-Methylphenol-d8	0.00	113	0d	0.00	ng/ul	
19) Nitrobenzene-d5	0.00	128	0d	0.00	ng/ul	
22) 2-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
26) 2,4-Dichlorophenol-d3	0.00	165	0d	0.00	ng/ul	
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	14.22	166	3673	0.62	ng/ul	0.00
47) Acenaphthylene-d8	14.52	160	4713	0.70	ng/ul	0.00
52) 4-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
58) Fluorene-d10	15.82	176	3680	0.68	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	0.00	200	0	0.00	ng/ul	
71) Anthracene-d10	17.67	188	7523m	0.84	ng/ul	0.00
79) Pyrene-d10	19.94	212	7449	0.62	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.98	264	9438	0.78	ng/ul	0.00

Target Compounds

						Ovalue
81) Butylbenzylphthalate	20.83	149	156410	31.733	ng/ul	92
84) Bis(2-ethylhexyl)phthalate	21.71	149	28079	4.059	ng/ul	97

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

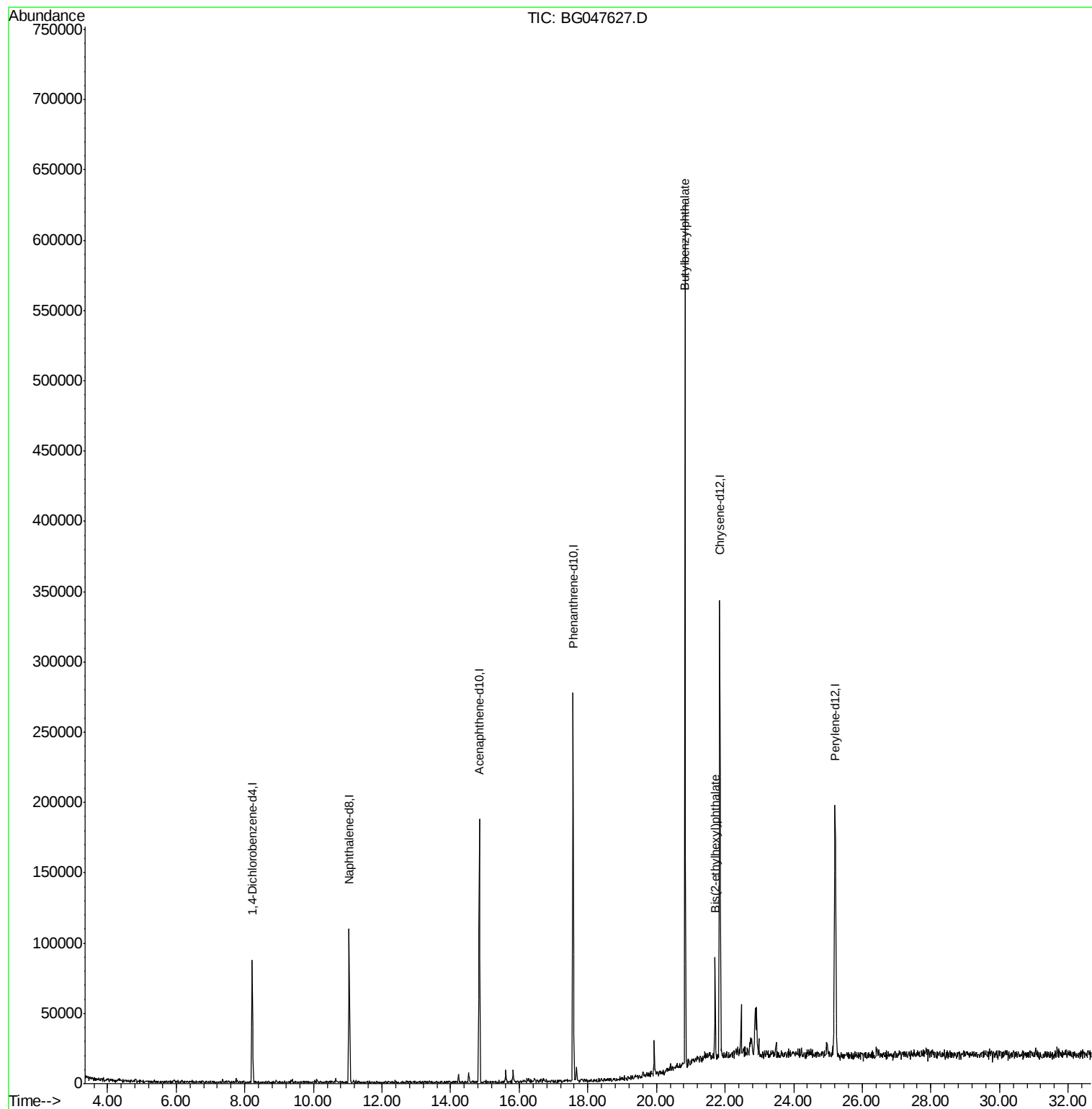
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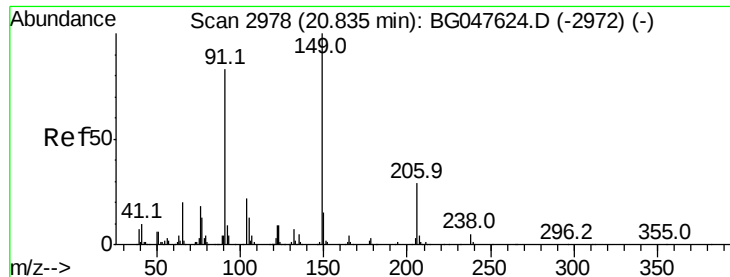
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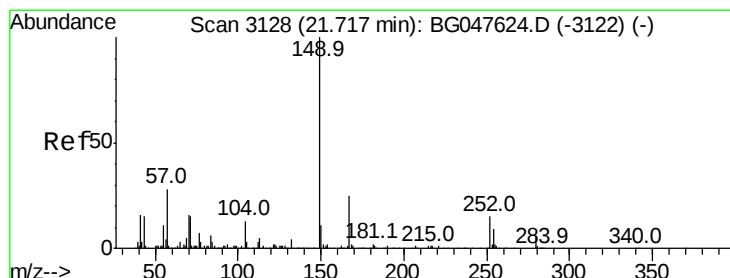
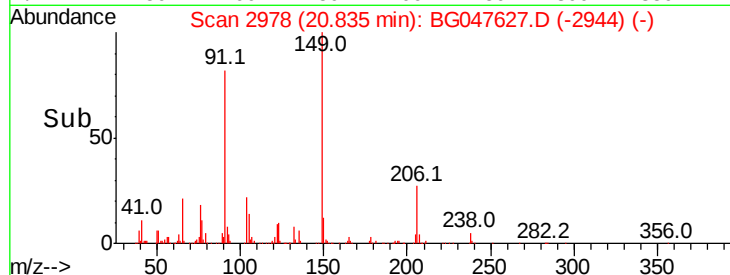
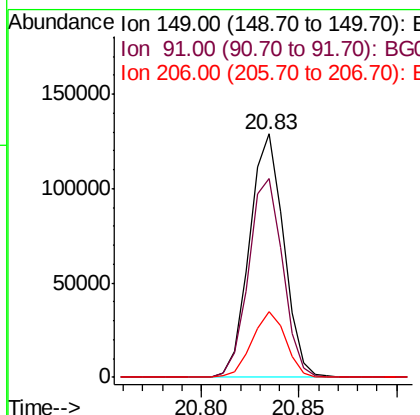
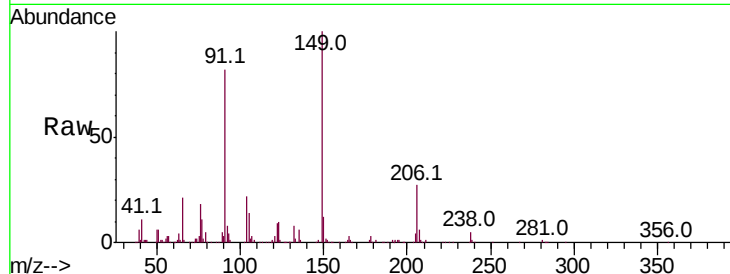
#81
 Butylbenzylphthalate
 Concen: 31.733 ng/ul
 RT: 20.83 min Scan# 2978
 Delta R.T. -0.00 min
 Lab File: BG047627.D
 Acq: 7 Dec 2020 21:27

Instrument :
 BNA_G
 ClientSampleId :
 C0B64DL

Tot Ion	Ratio	Resp	Lower	Upper
149	100	156410		
91	81.8	71.6	107.4	
206	26.8	23.9	35.9	

Manual Integrations
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#84
 Bis(2-ethylhexyl)phthalate
 Concen: 4.059 ng/ul
 RT: 21.71 min Scan# 3127
 Delta R.T. -0.00 min
 Lab File: BG047627.D
 Acq: 7 Dec 2020 21:27

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	28079		
167	31.3	23.8	35.6	
279	5.3	5.3	7.9	

